Cassini UVIS Auroral Book Volume 3 FUV 2006-2015

Cassini UVIS Auroral Book Introduction

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The UVIS team has compiled six final "auroral books"- sets of Cassini Ultraviolet Imaging Spectrograph (UVIS) spectrally summed images of Saturn obtained during the orbital phase of the Cassini mission. Three books contain UVIS Extreme Ultraviolet (EUV) channel (87-118 nm) images, and three contain UVIS Far-Ultraviolet (FUV) channel (140-163 nm) images. Data were selected from the Cassini DAPS archive that were targeted to Saturn. ***This book, Volume 3, contains FUV images acquired in 2006-2015.***

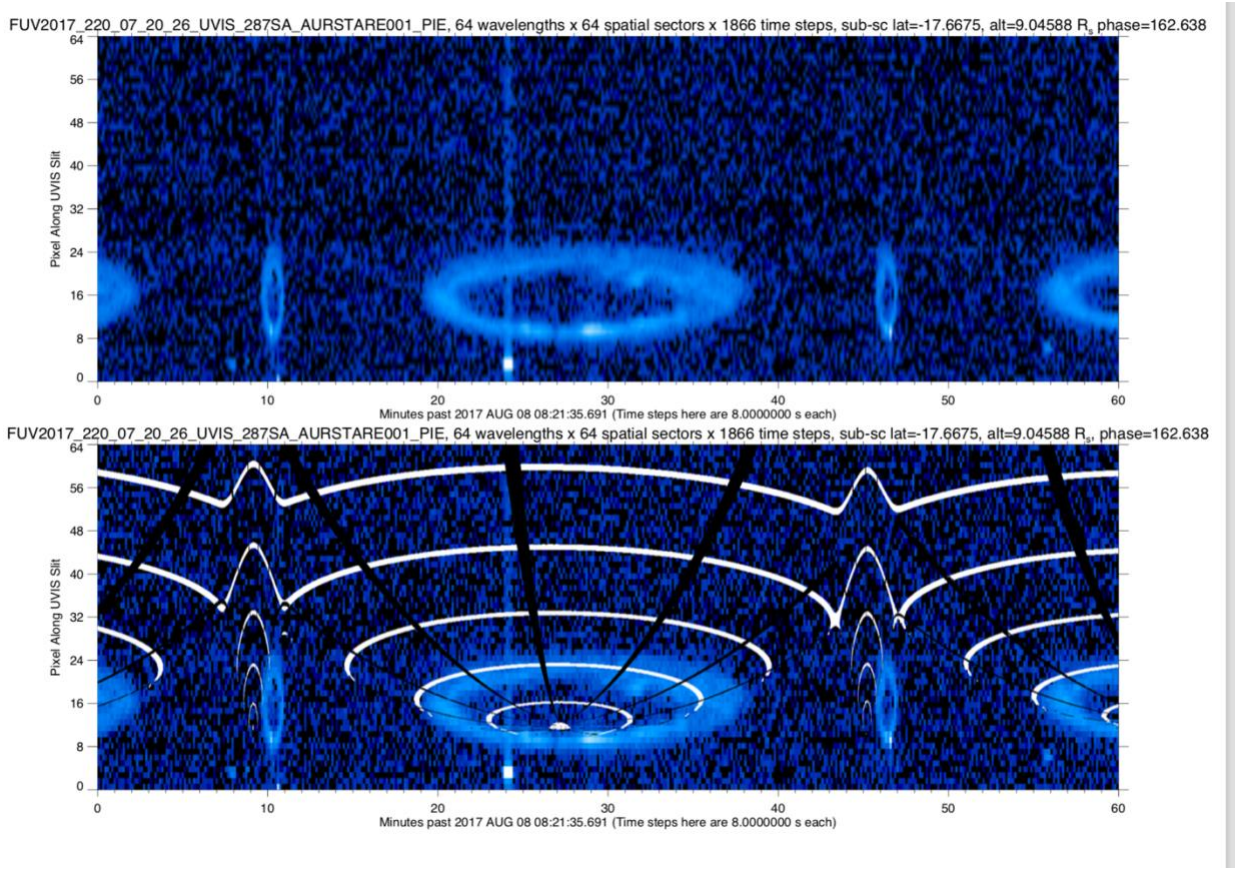
The uncalibrated images in these books are not meant to be used directly for analysis, but rather as a guide to which files may be interesting to obtain from the PDS system, study spectrally and spatially, and properly calibrate using the Cassini UVIS pipeline software. Auroral calibration is discussed in the Cassini UVIS User's Guide Chapter by Gustin (2017). Many of the most interesting files were obtained late in the mission- 2016 and 2017- when the spacecraft left the ring plane and closely approached the planet at high sub-spacecraft latitudes.

The Cassini UVIS EUV and FUV 2-dimensional array detectors each contained 64x1024 pixels, with 64 rows of pixels along the slit, and 1024 columns of pixels along the dispersion direction. About 60 of the 64 1-mrad spatial rows were illuminated along the slit in each channel. Spectrally summed data is displayed in the books with time on the x-axis and long-slit spatial "pixels" along the y-axis. In some cases the data were spatially binned (data-compressed) on the spacecraft, and these images will show fewer spatial pixels. To increase the contrast between the auroral zones and the dayside Lyman-alpha 121.6 nm signal, the FUV book summed spectral range is 140-163 nm out of a full FUV channel range of 111-191 nm. To improve the signal-to-noise ratio on the EUV channel, the auroral book sums 87-118 nm out of a full EUV channel range of 56-118 nm. Both books primarily show emissions from excited molecular hydrogen. UVIS observations were made with a choice of slit width: 0.75, 1.5, or 8 mrad for the FUV channel; and 1, 2 or 8 mrad for the EUV channel. Typically the EUV images were obtained through a broader slit than the FUV images (2 mrad vs. 1.5 mrad wide for the medium slits), making the FUV images usually sharper looking than the EUV. The EUV images often have higher signal-to-noise ratios useful for studying faint features like satellite footprints. The EUV and FUV medium slits only partially overlap on the sky; in some cases different features are seen in the two channels. Vertical stripes seen in the images in the book are due to along-slit scattered light from localized bright auroras, moons of Saturn, or unusually bright UV-emitting stars .

To help make some sense out of this spectrally summed data, geometric overlays (latitude-longitude grids) were created using the best available set of pointing kernels, including C-kernels corrected by the Cassini ISS team. Each page of the book contains an image of the data without a geometric overlay, and below it an image with a geometric overlay. The overlays were made

assuming the auroras occur 1100 km above the Saturn 100 mbar bar level used as the planetary radius by JPL's NAIF system. The altitude assumed is based on Hubble Space Telescope (HST) auroral observations made by Gerard et al., 2009 that found auroral emissions peak 900-1300 km above the 1 bar level. The equatorial 1 bar level on Saturn is at 60,268 km, compared to 60,330 km at the 100 mbar level, so the difference in these two altitudes is only 62 km (Helled et al., 2009) and not a significant correction given the range in observed auroral altitudes.

Latitude lines are drawn in white every 10 degrees, longitude lines in black every 30 degrees. The terminator is also drawn in white. The limb is not explicitly drawn. The overlays are obviously a better match to the planetary location on some days than on others, and should not be used to immediately infer things about the auroral distribution in latitude.



A sample page from the FUV book is shown above and illustrates a number of these ideas. Partial auroral ovals were captured at the left and right edges of the image by slow spacecraft slews at right angles to the UVIS long slit. Two tiny ovals seen were obtained during rapid spacecraft "flyback slews". These flyback slews, in the opposite direction from the slow slews, were made so that sequences of slow slews across the planet were made in the same direction, leading to auroral "movies" where different locations were evenly sampled in time. The center shows a full auroral oval obtained slowly, over about 20 minutes. The bright vertical stripe cutting across the full oval is along-slit scattered light from an object not on Saturn, seen at the bottom- probably one of Saturn's moons. The geometric overlay at the bottom shows that auroral emissions from excited molecular hydrogen in the full oval were seen from ~65-85S latitude on this occasion.

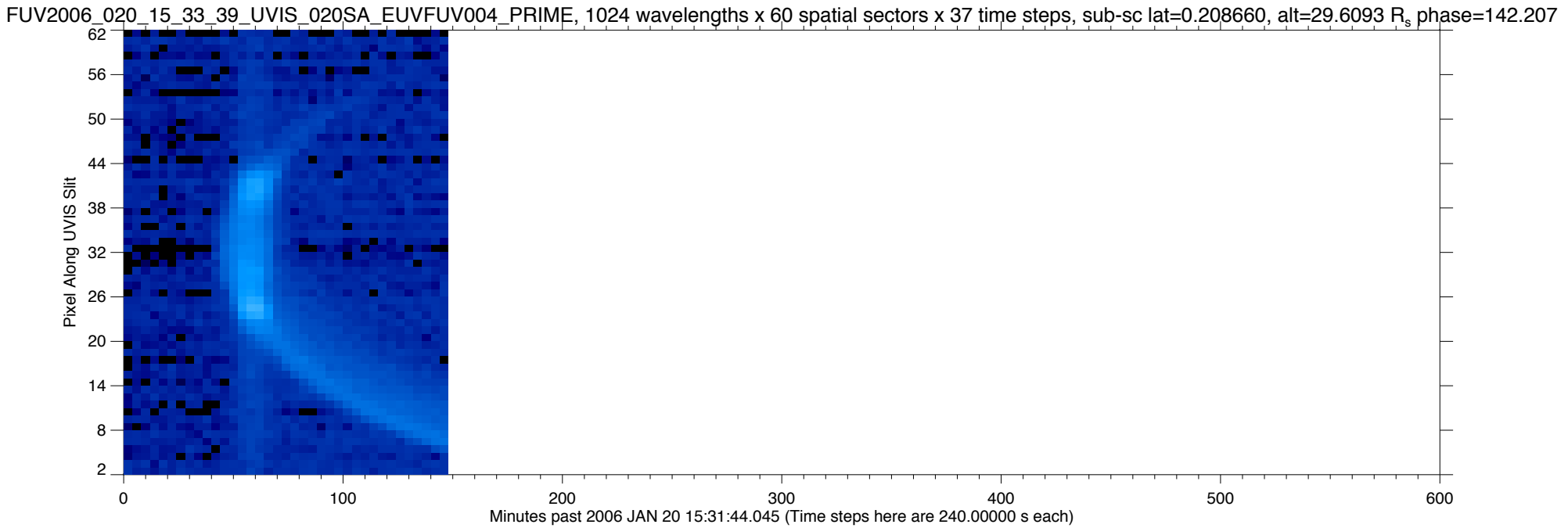
The software used to make these books has also been used to produce similar products for special purposes, such as satellite footprint searches, or a "red" book that emphasizes the long-wavelength part of the FUV channel that shows reflected sunlight from Saturn modified by absorbing gases and hazes. Contact the author if you are interested in collaborations involving other products.

References:

Gérard, J.-C., B. Bonfond, J. Gustin, D. Grodent, J. T. Clarke, D. Bisikalo, and V. Shematovich (2009), Altitude of Saturn's aurora and its implications for the characteristic energy of precipitated electrons, Geophys. Res. Lett., 36, L02202, doi:10.1029/2008GL036554.

Gustin, J., Saturn's Aurora, in the *Cassini UVIS User's Guide,* (2017), available at the PDS. https://pds-rings.seti.org/cassini/uvis/UVIS_Users_Guide_v2_5-3-17.pdf

Helled, R., G. Schubert, and D. Anderson, (2009), Jupiter and Saturn Rotation Periods, arXiv:0907.3418v1.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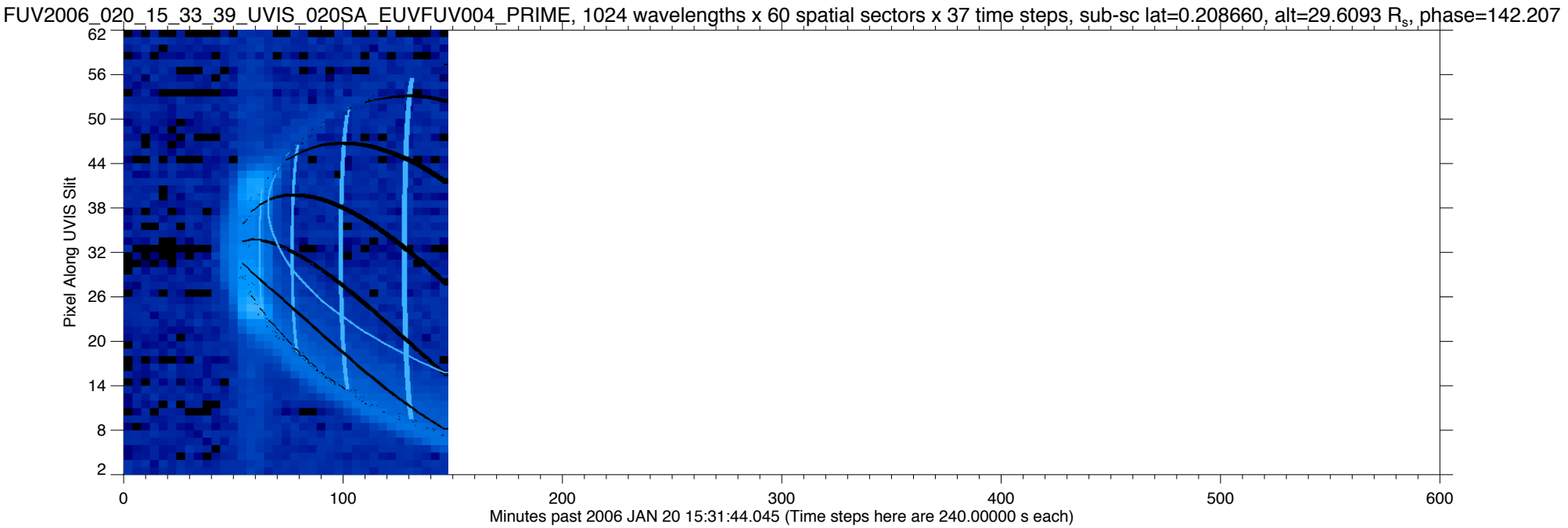
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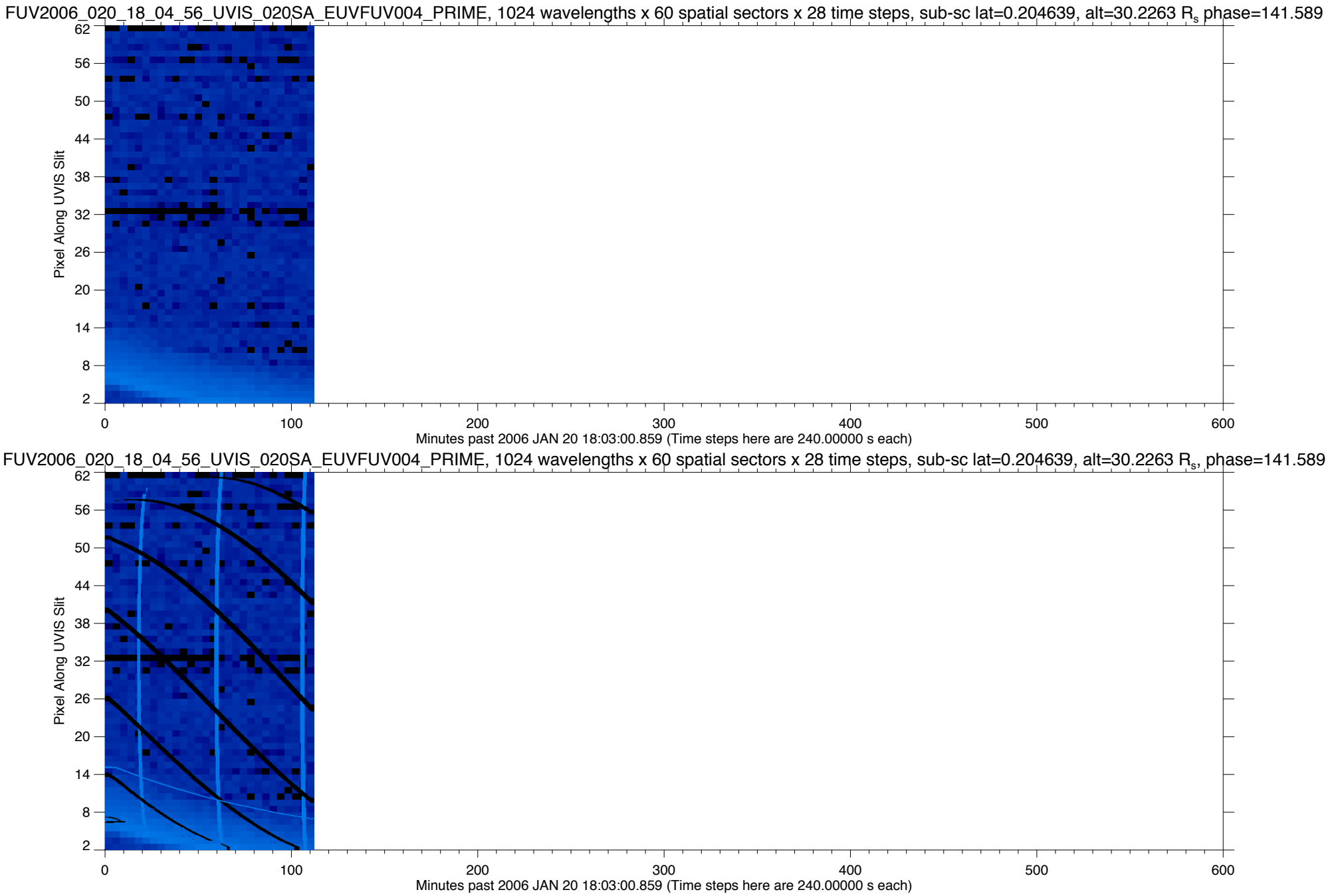
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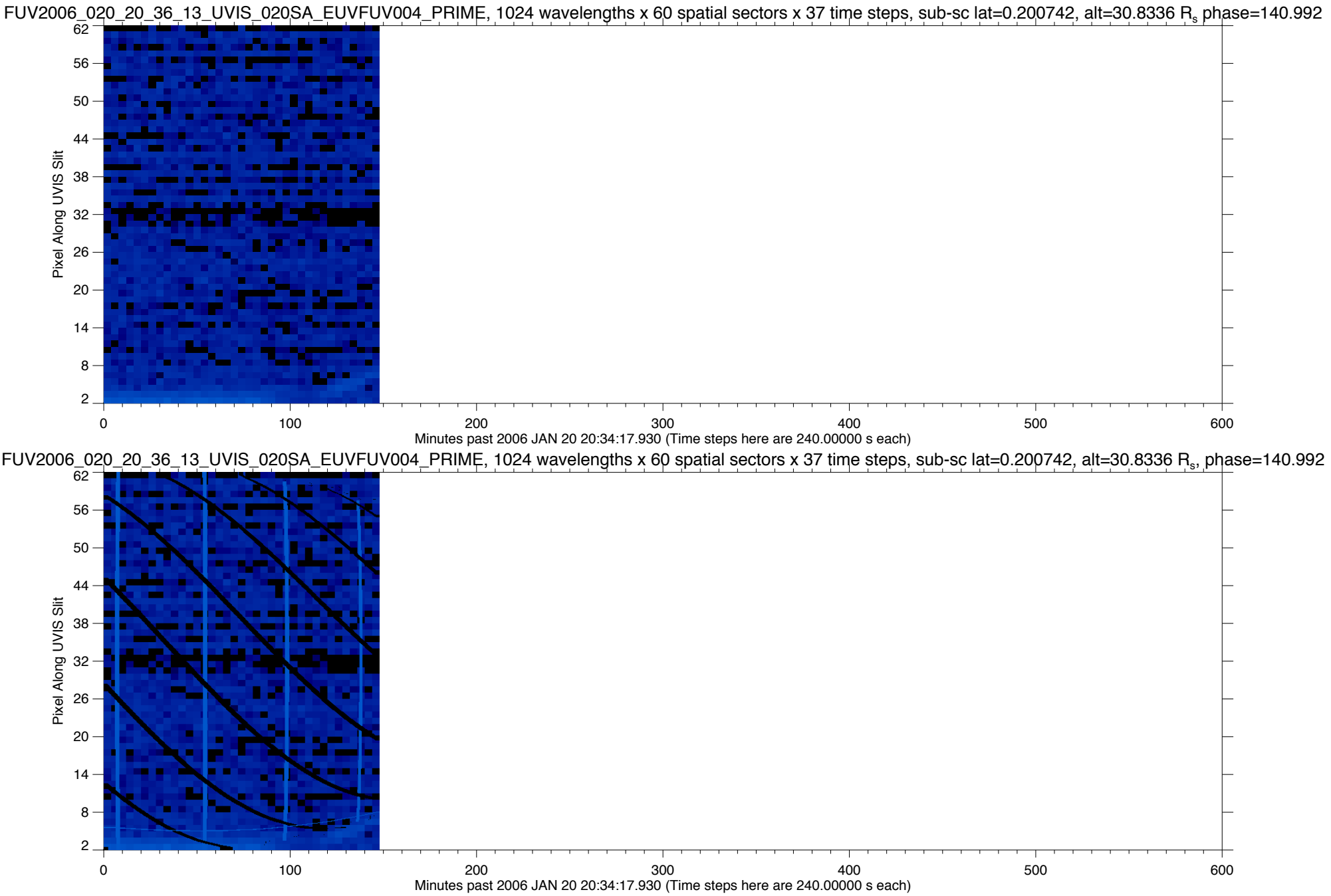
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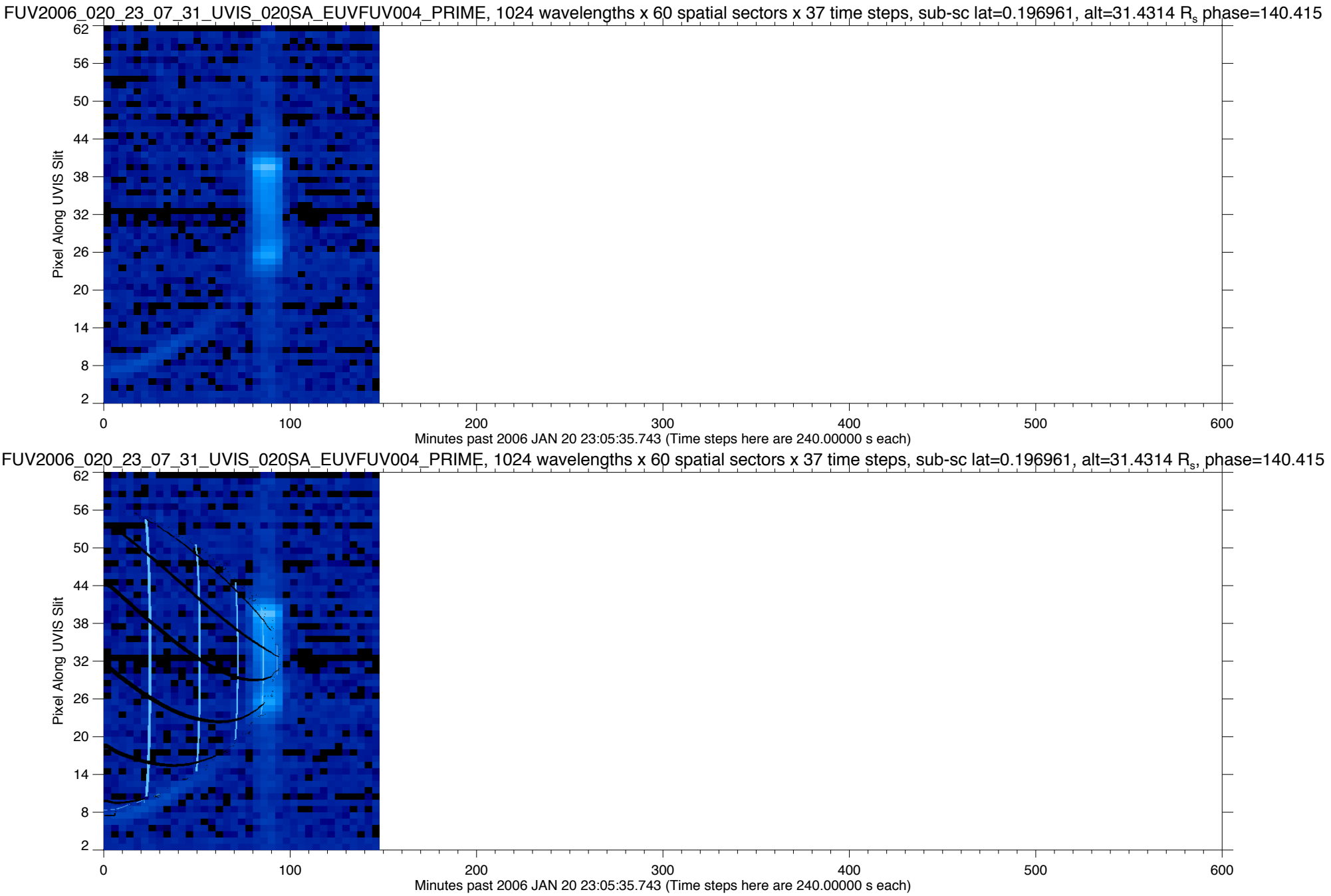
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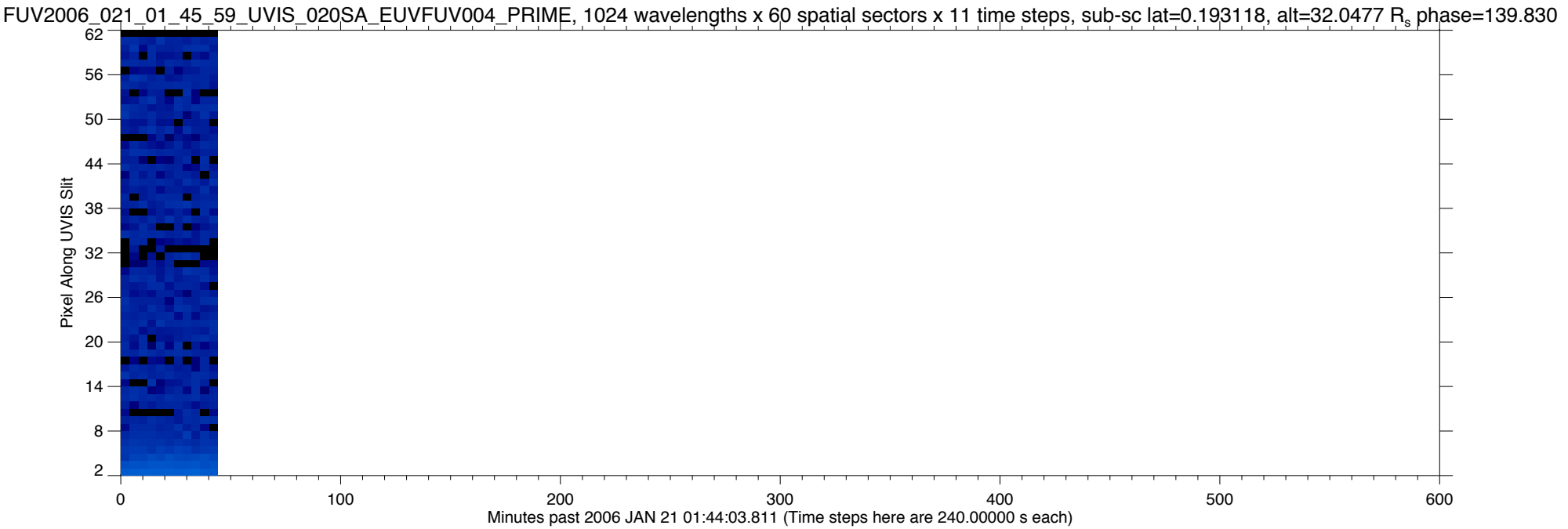
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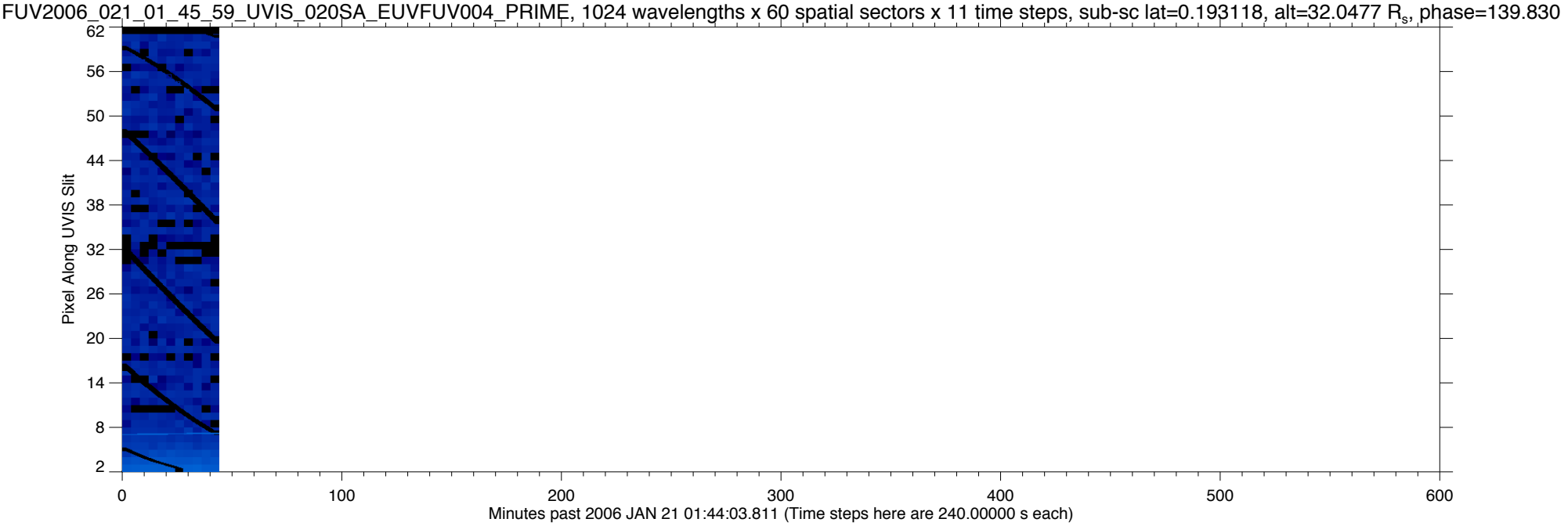
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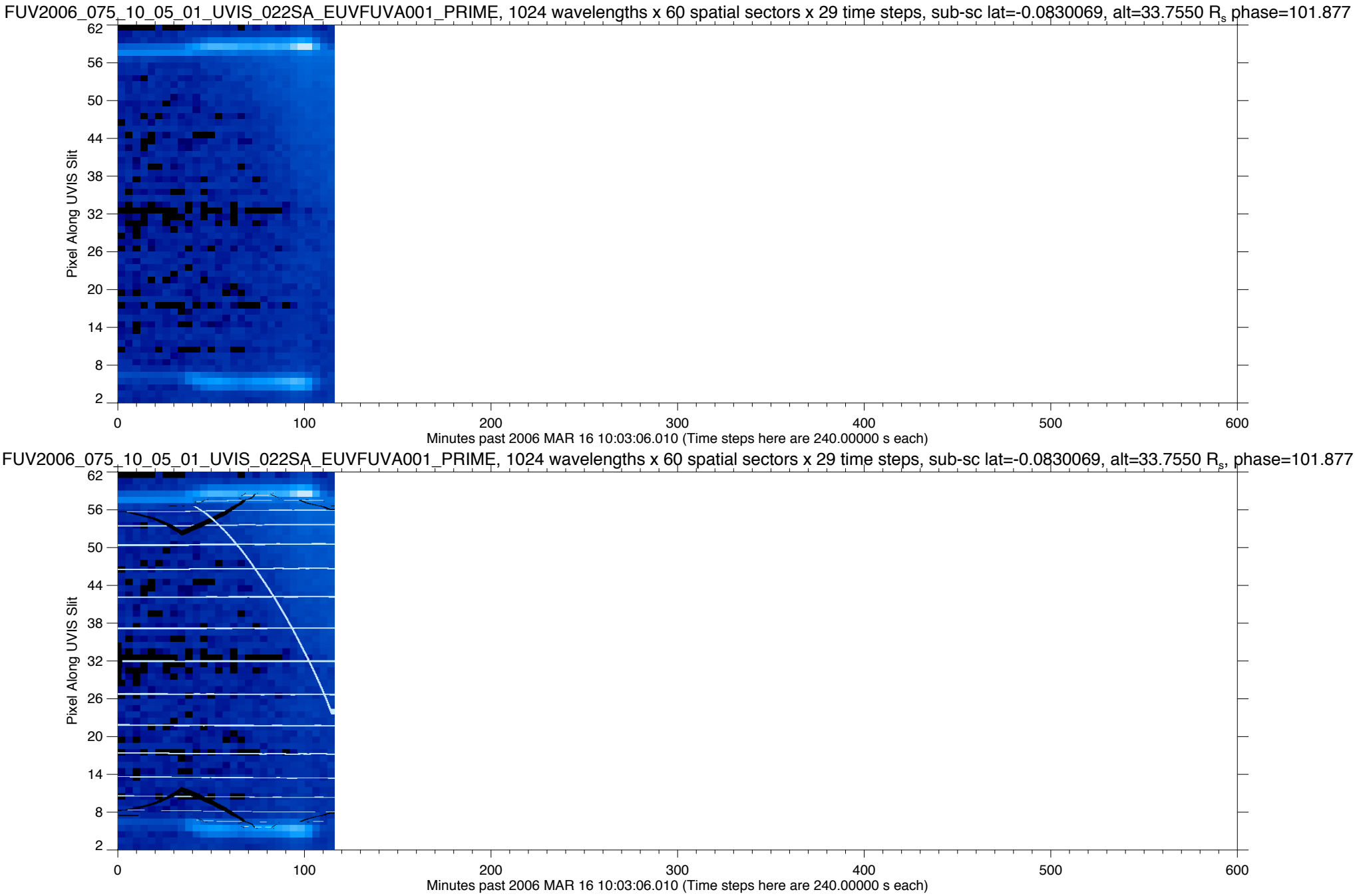
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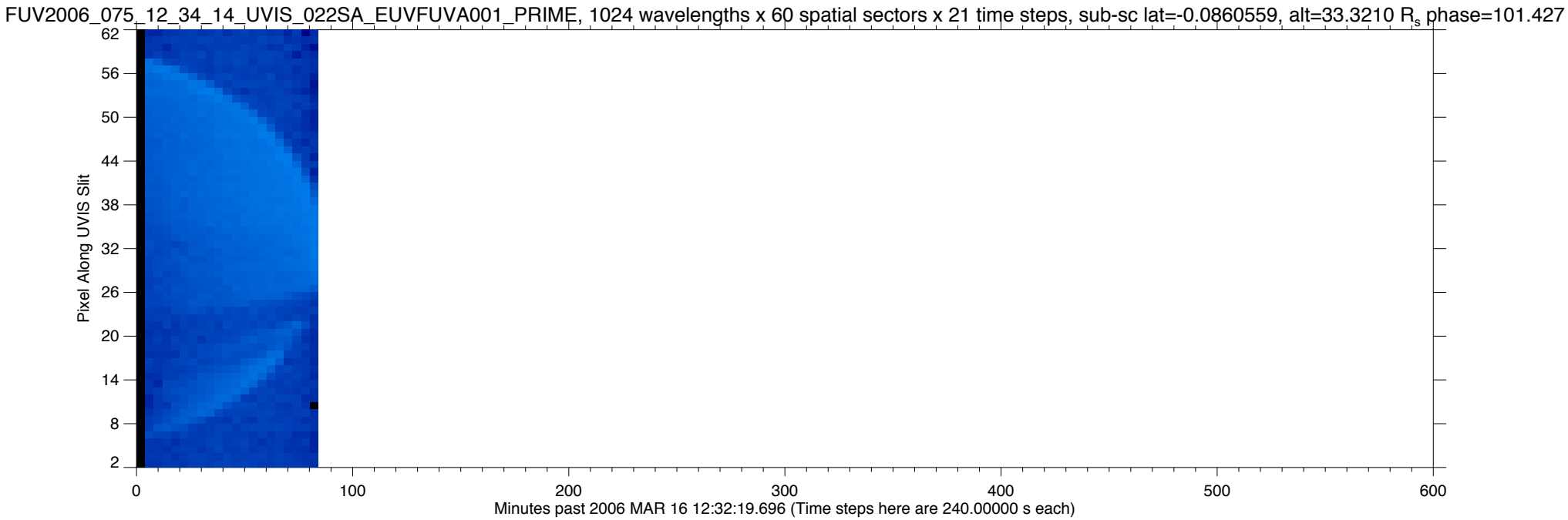
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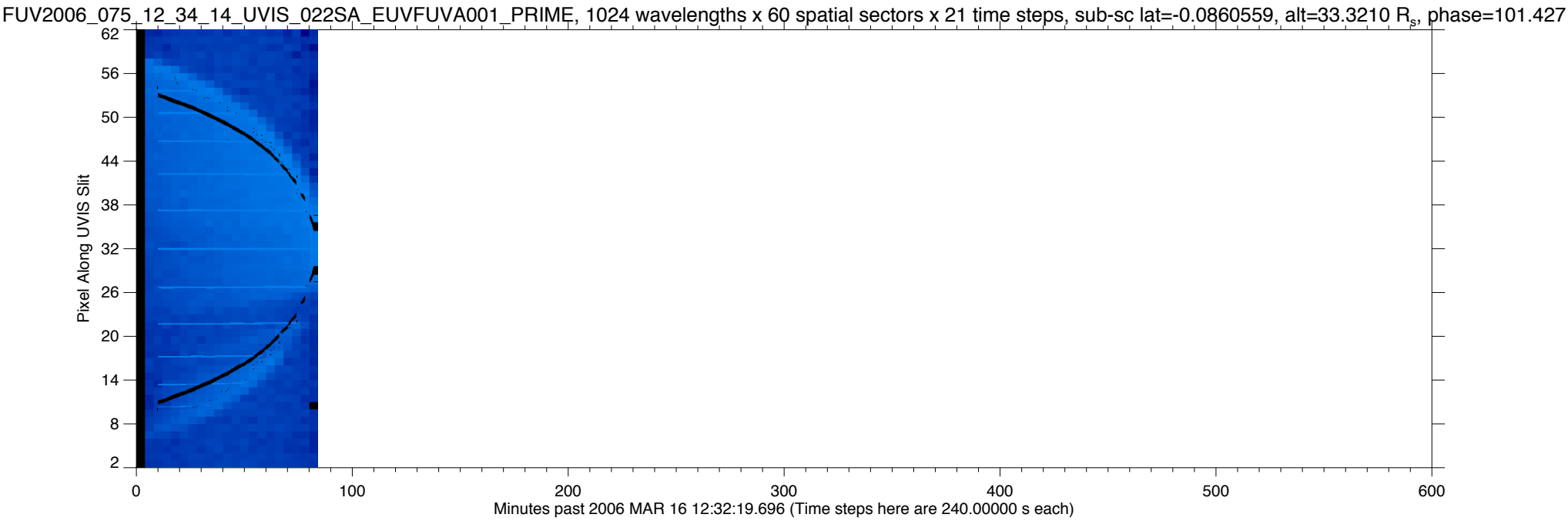
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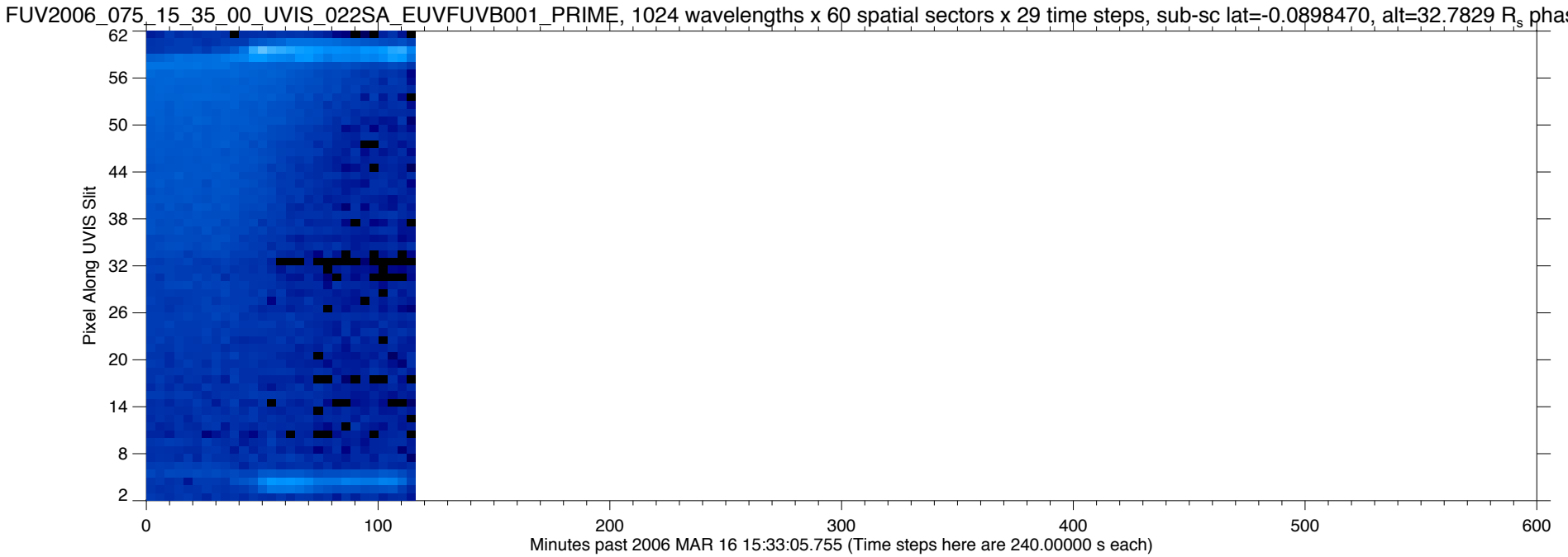
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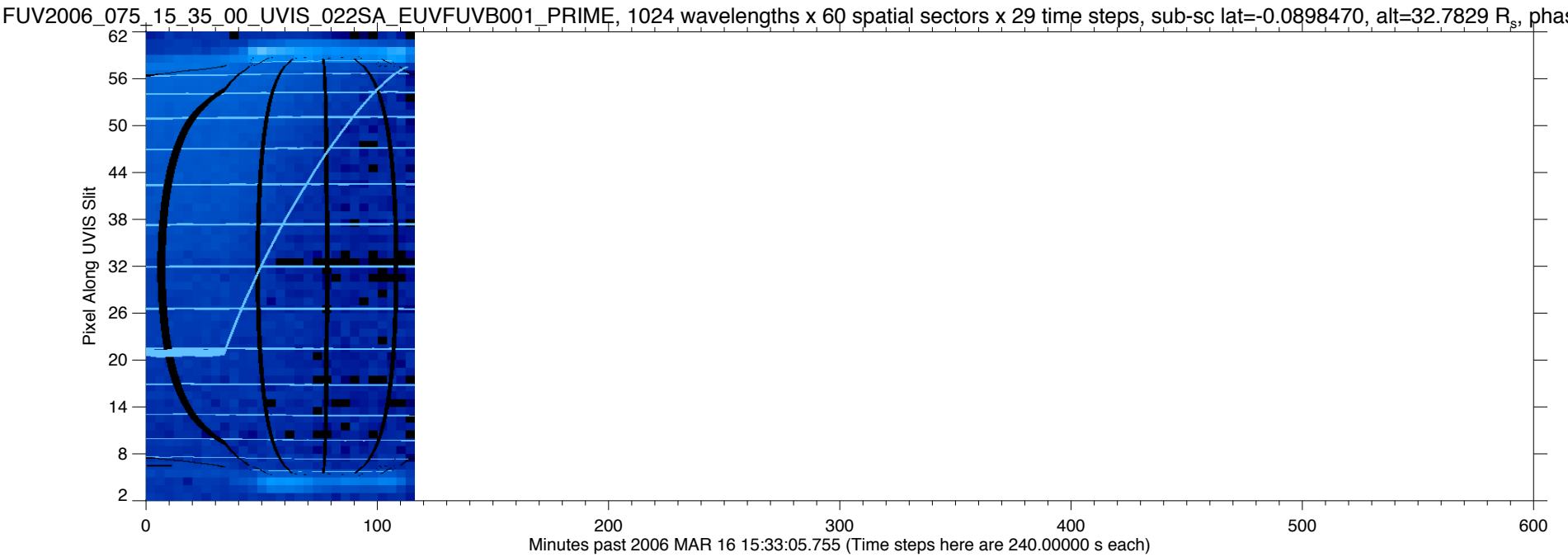
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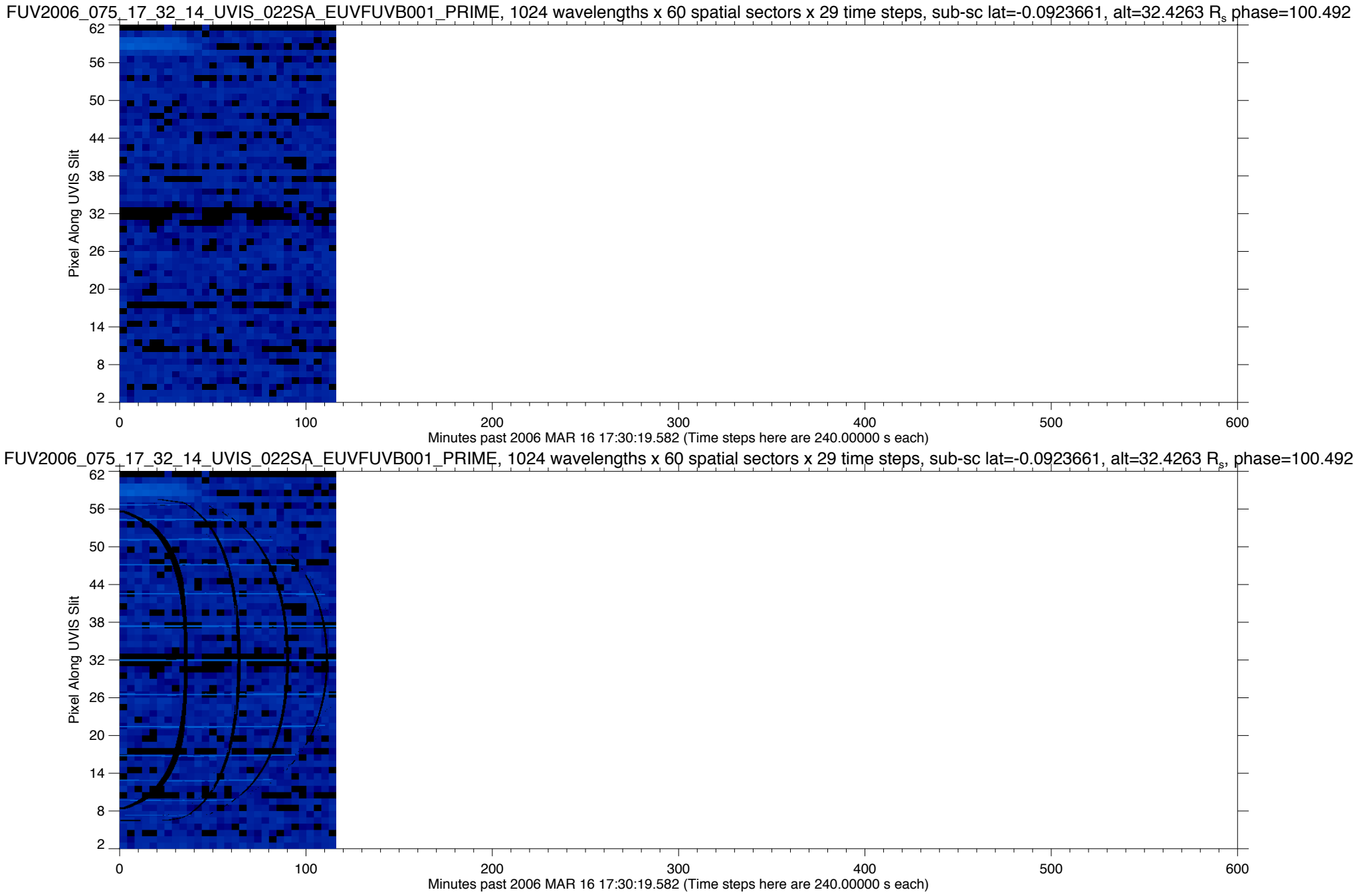
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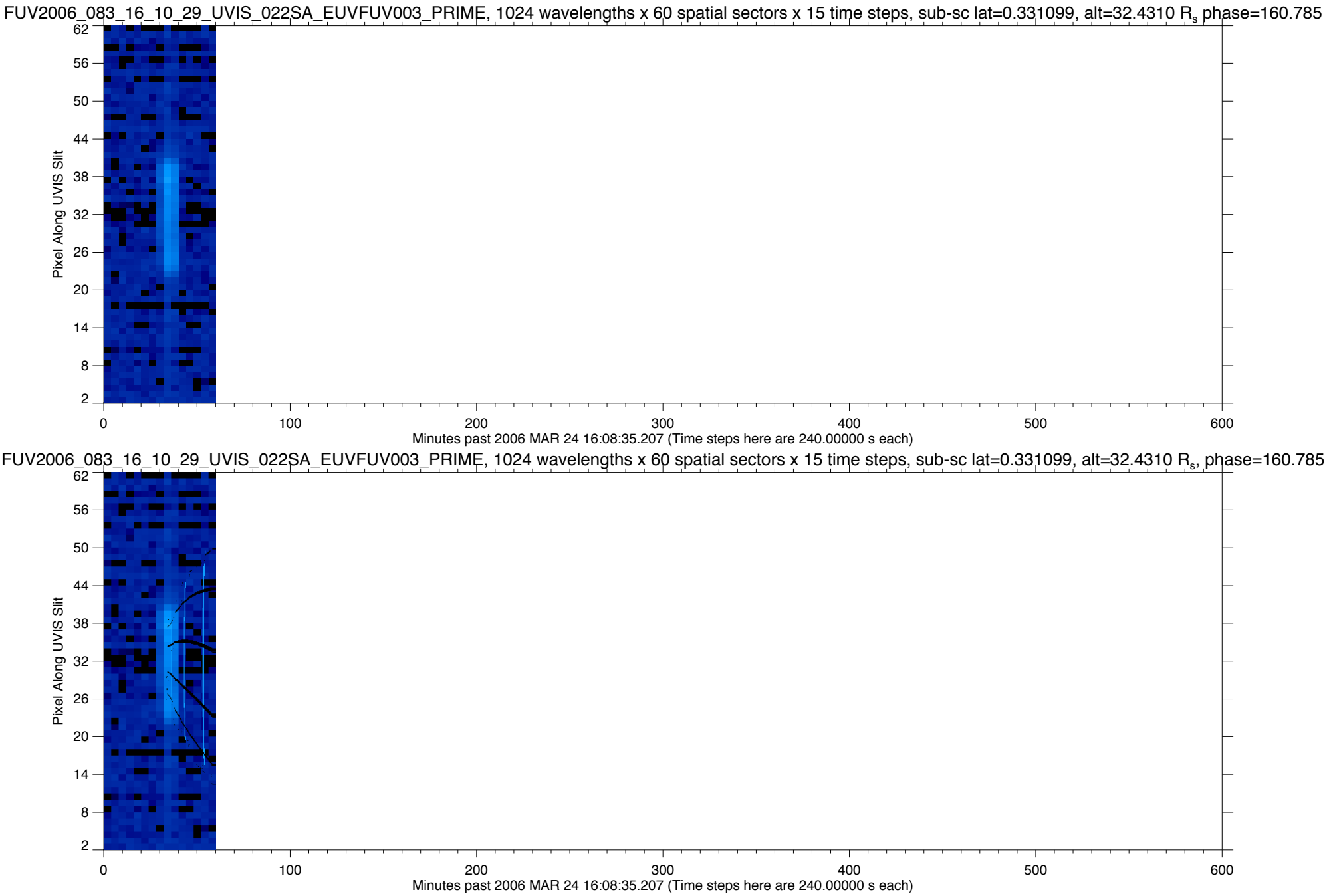
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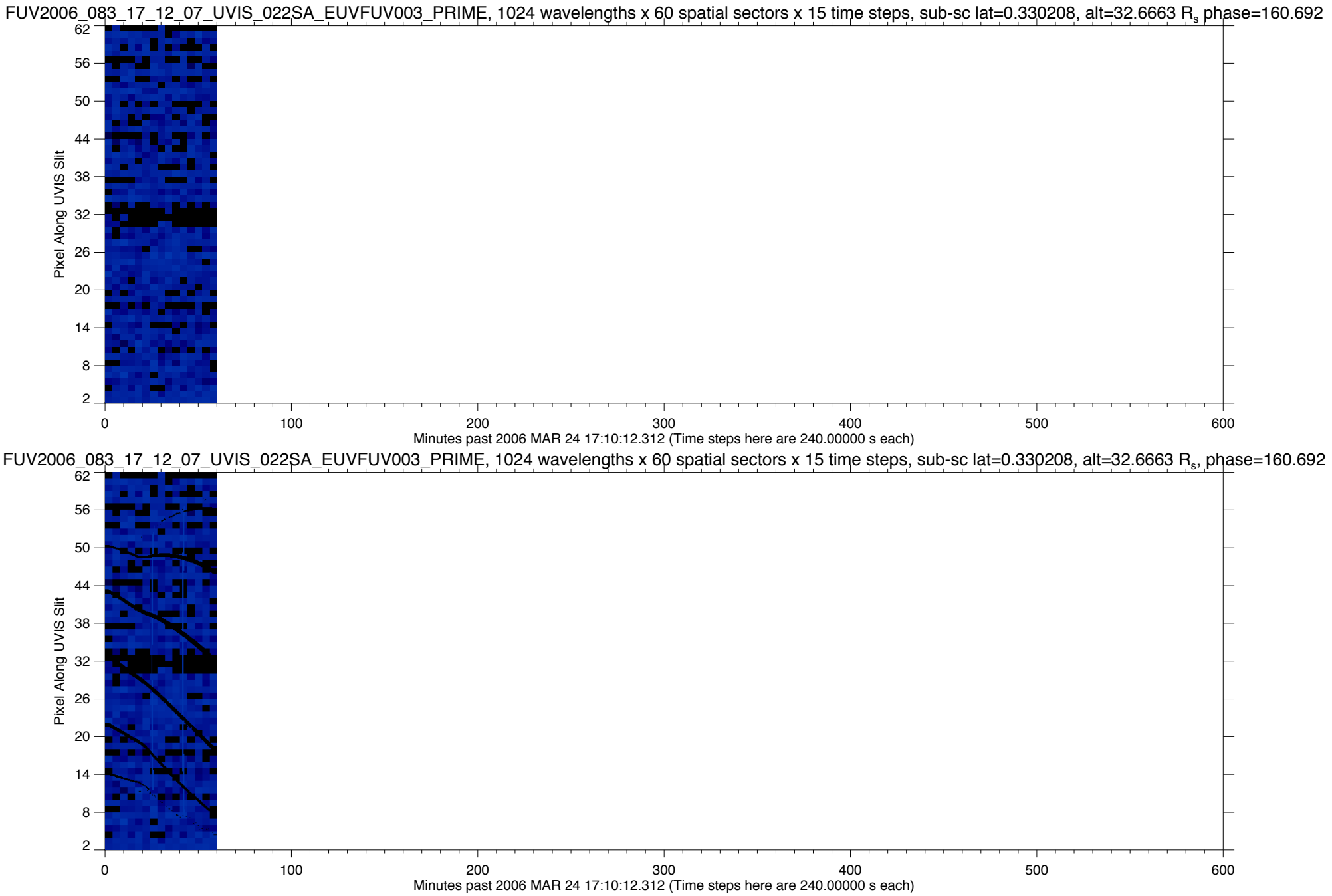
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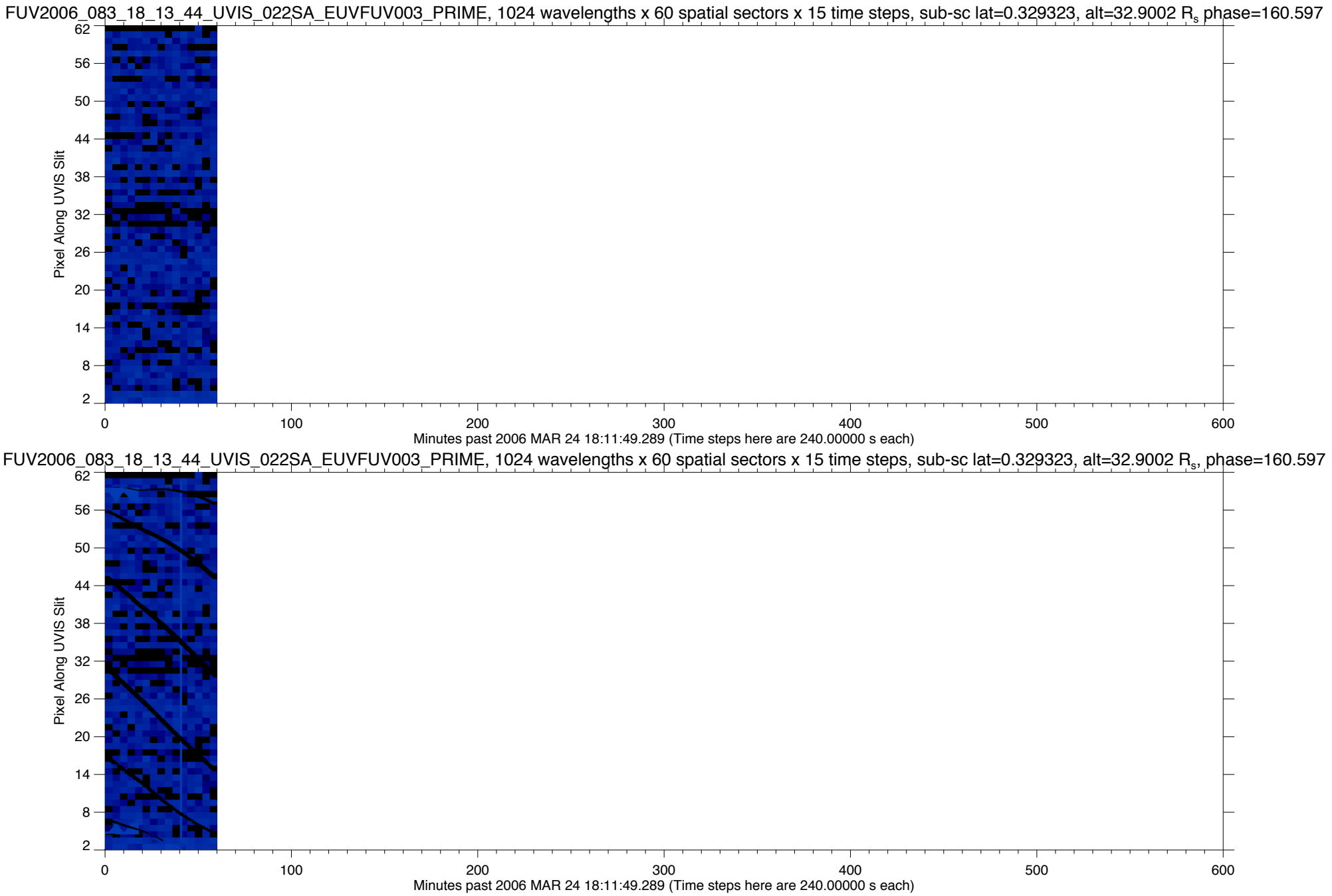
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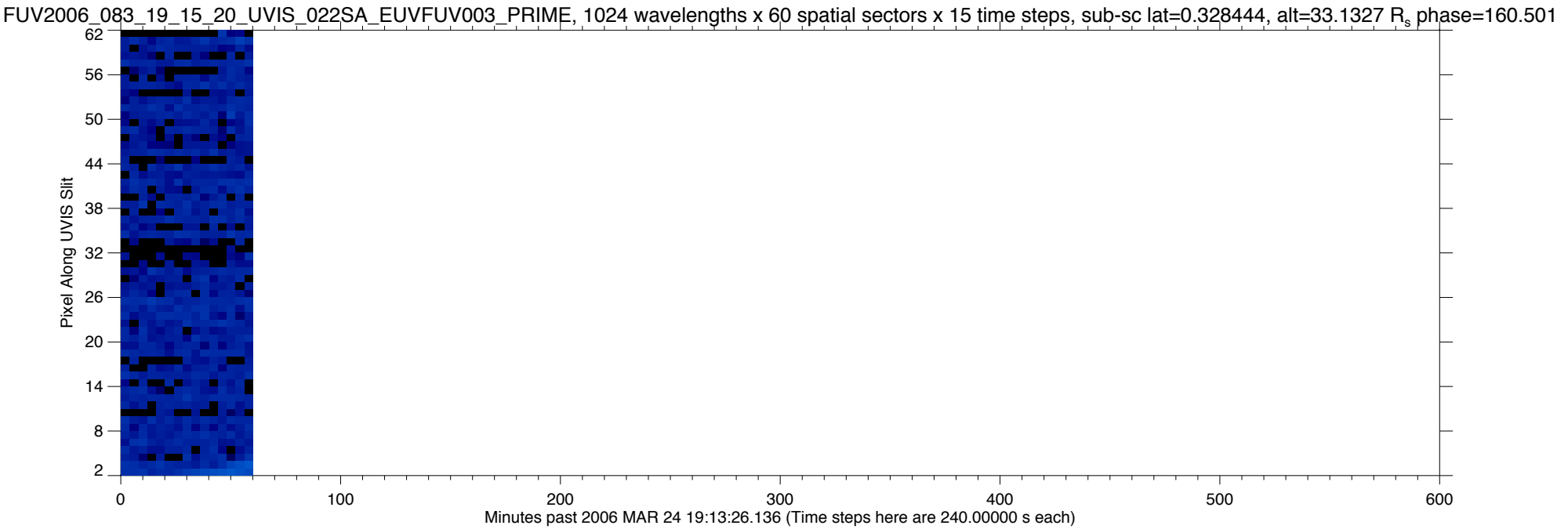
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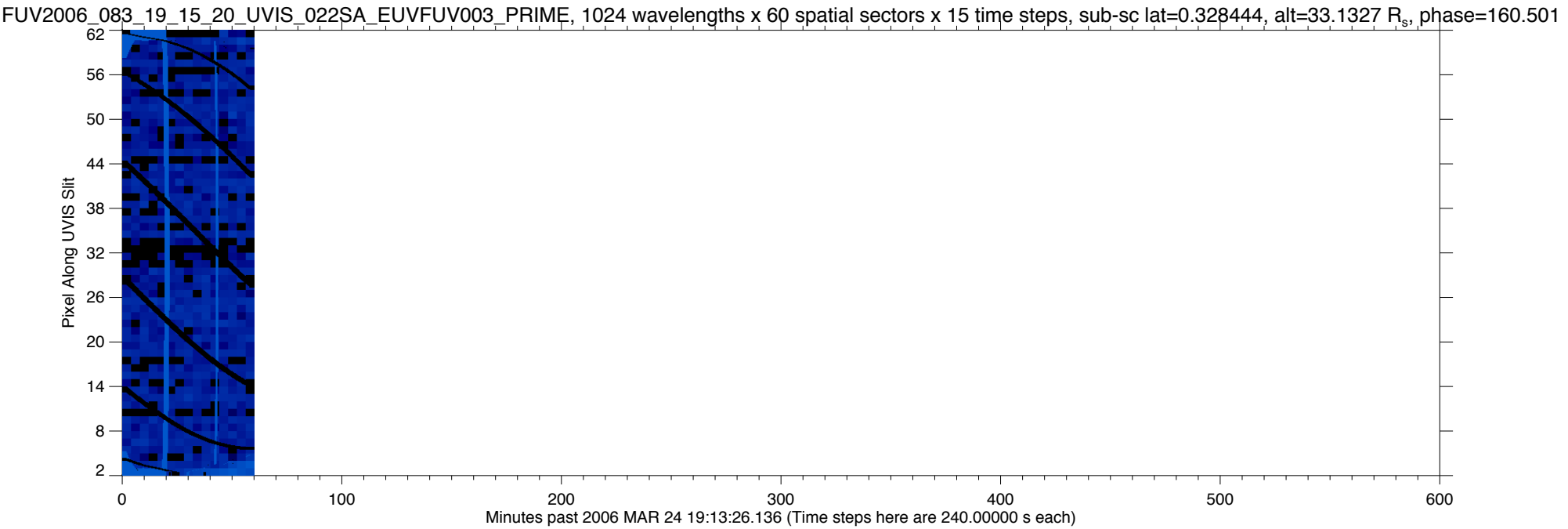
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Pixel Along UVIS Slit
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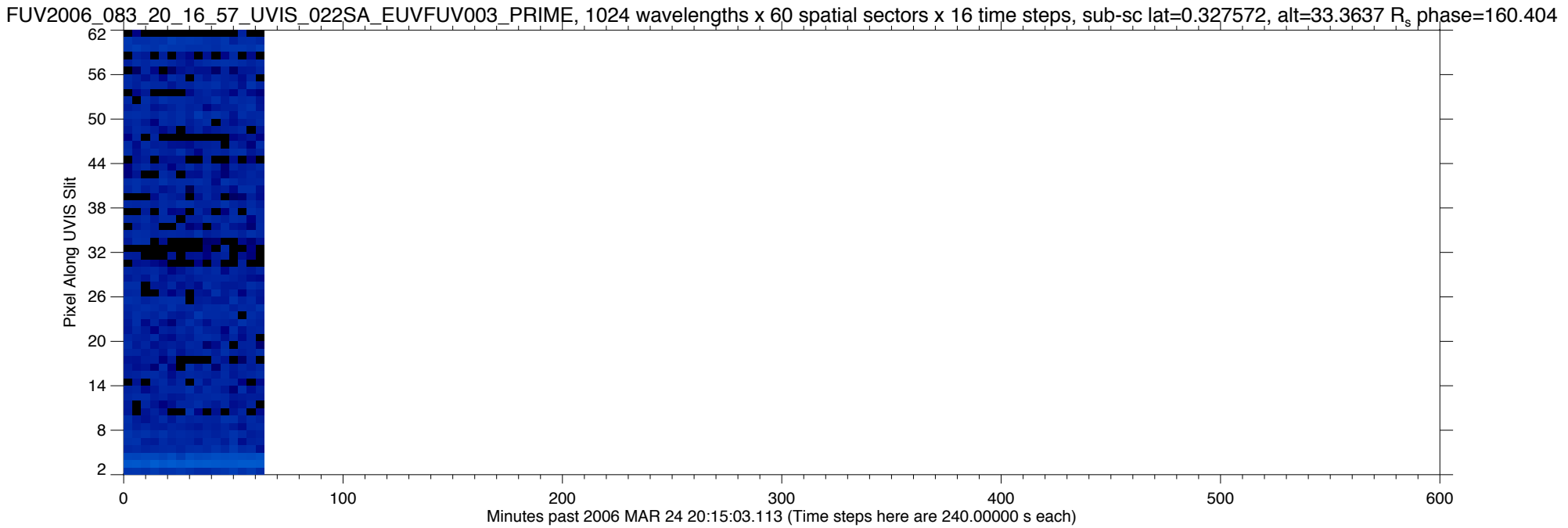
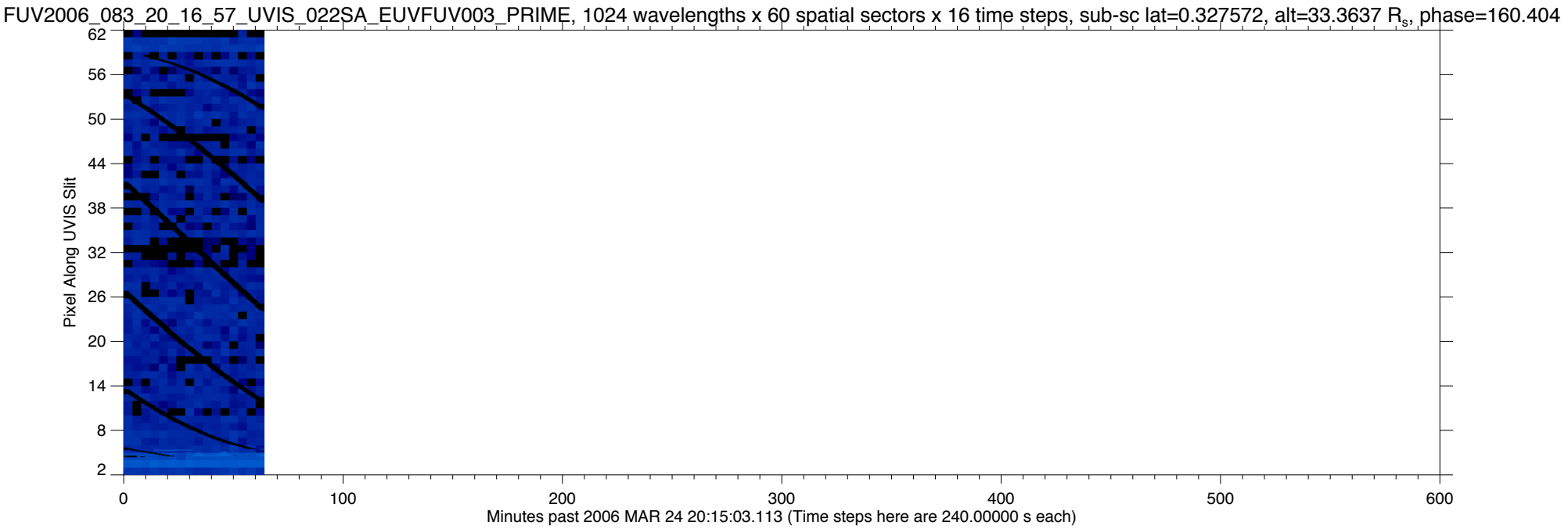
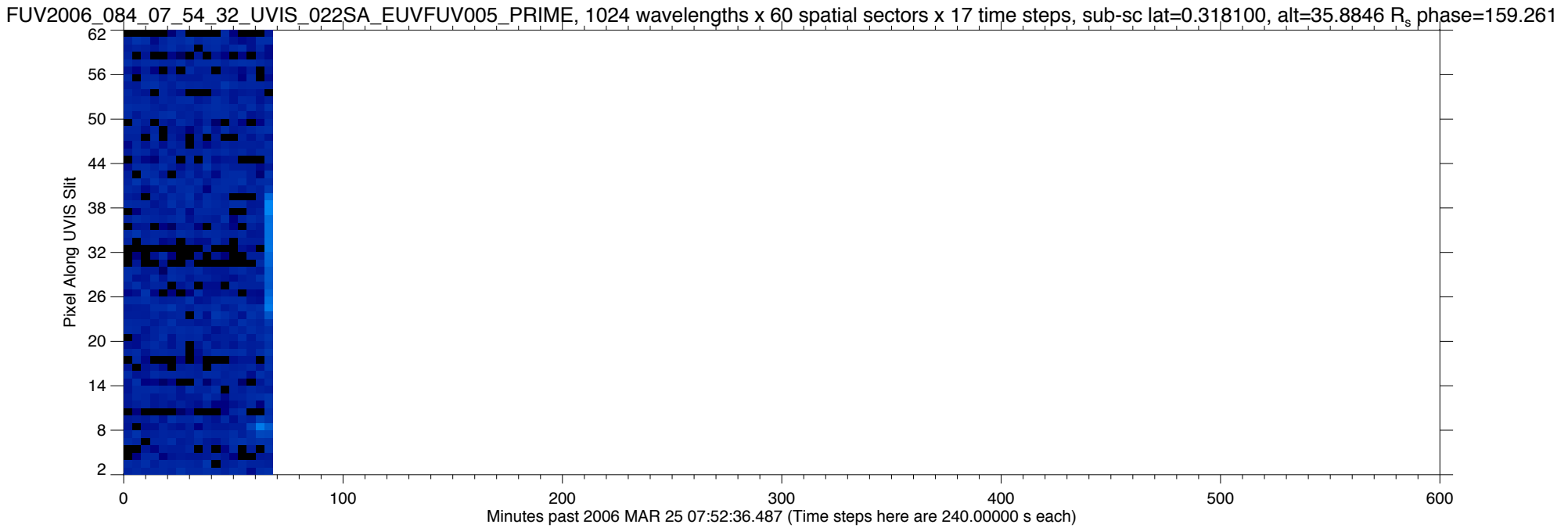
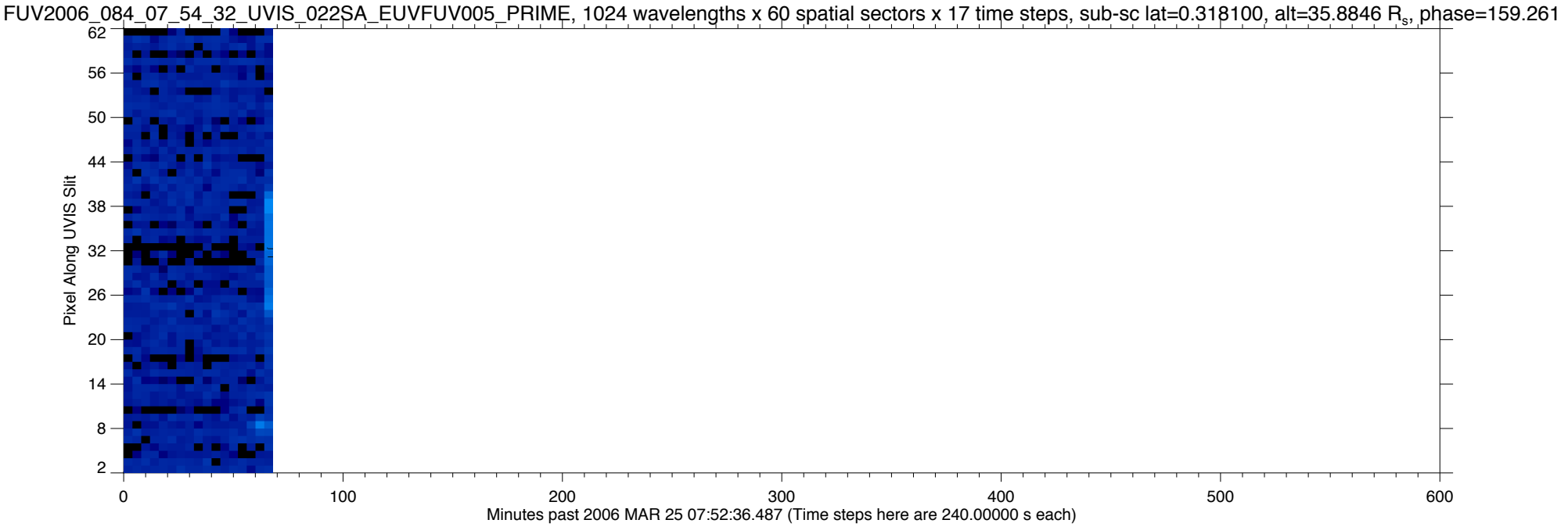
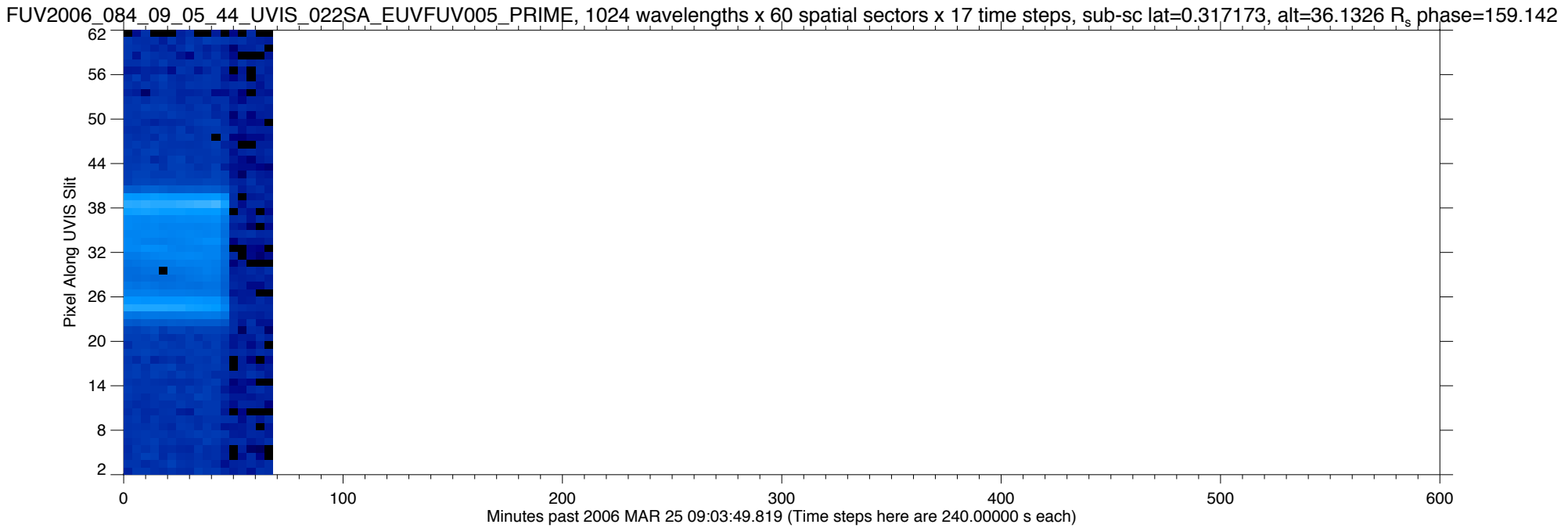
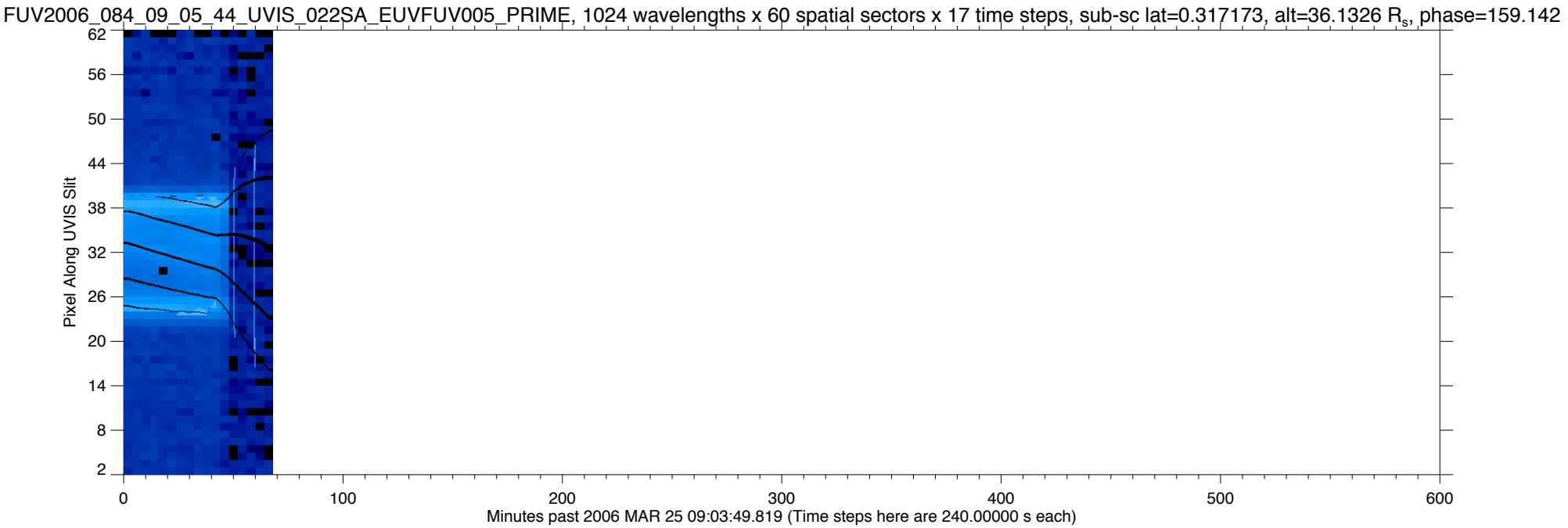

FUV2006_083_20_16_57_UVIS_022SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.327572, alt=33.3637 R$_s$ phase=160.404
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 24 20:15:03.113 (Time steps here are 240.00000 s each)

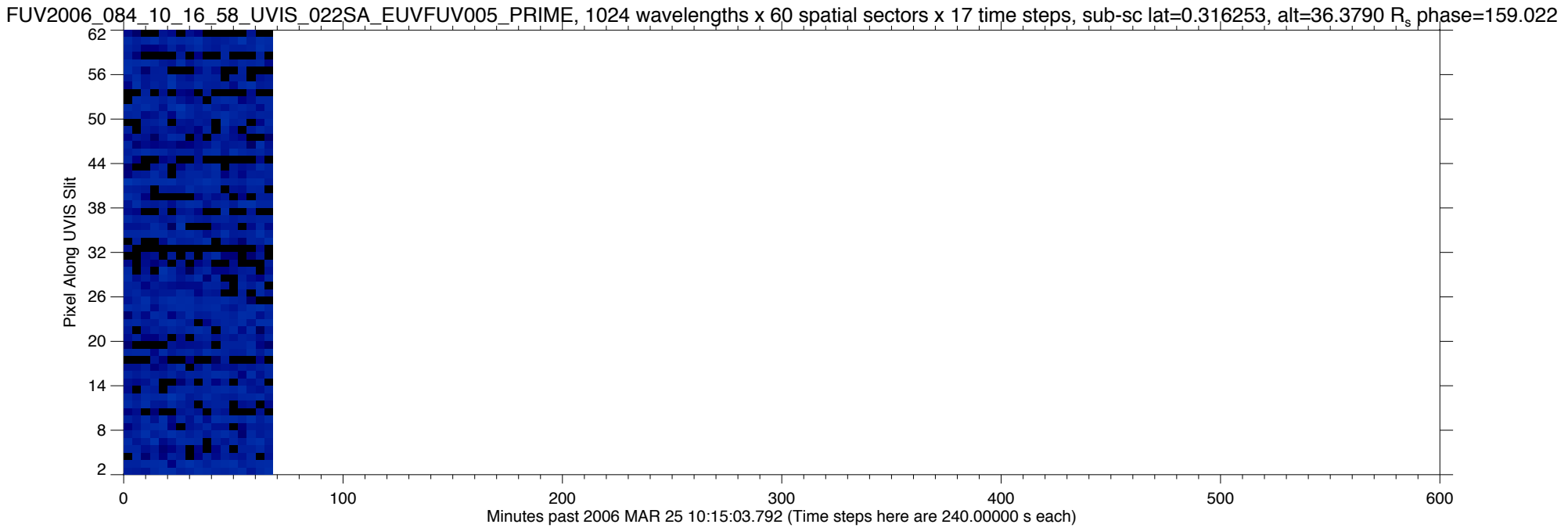

FUV2006_083_20_16_57_UVIS_022SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.327572, alt=33.3637 R$_s$, phase=160.404
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 24 20:15:03.113 (Time steps here are 240.00000 s each)

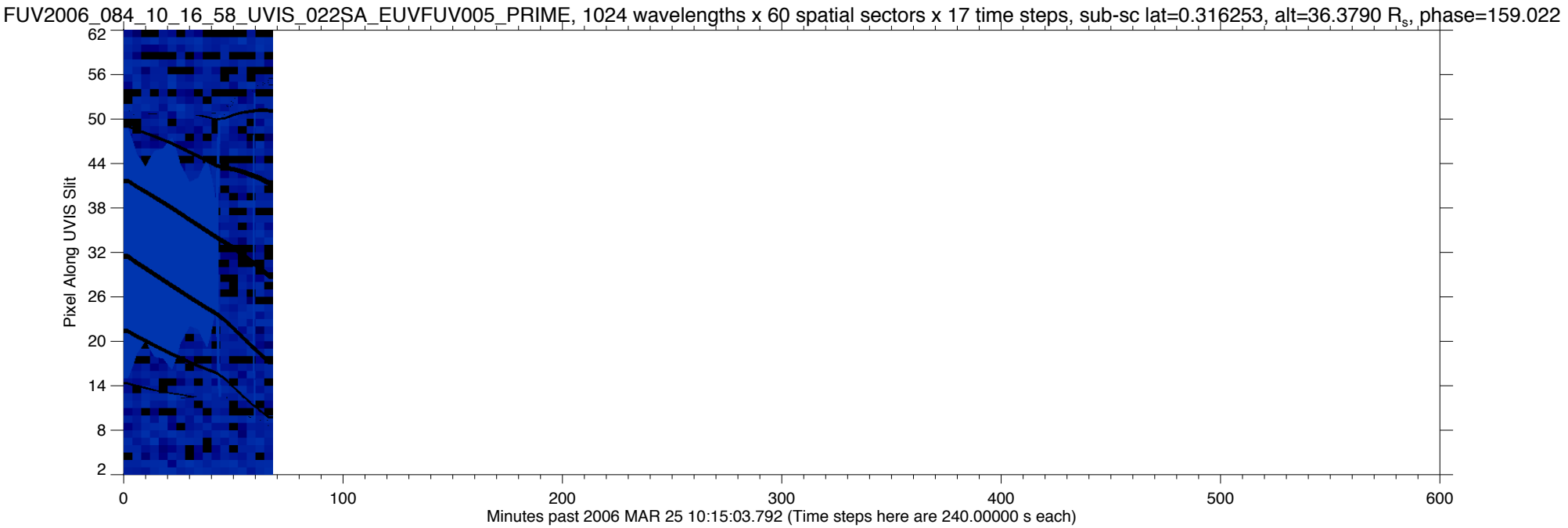

FUV2006_084_07_54_32_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.318100, alt=35.8846 R$_s$ phase=159.261
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 07:52:36.487 (Time steps here are 240.00000 s each)

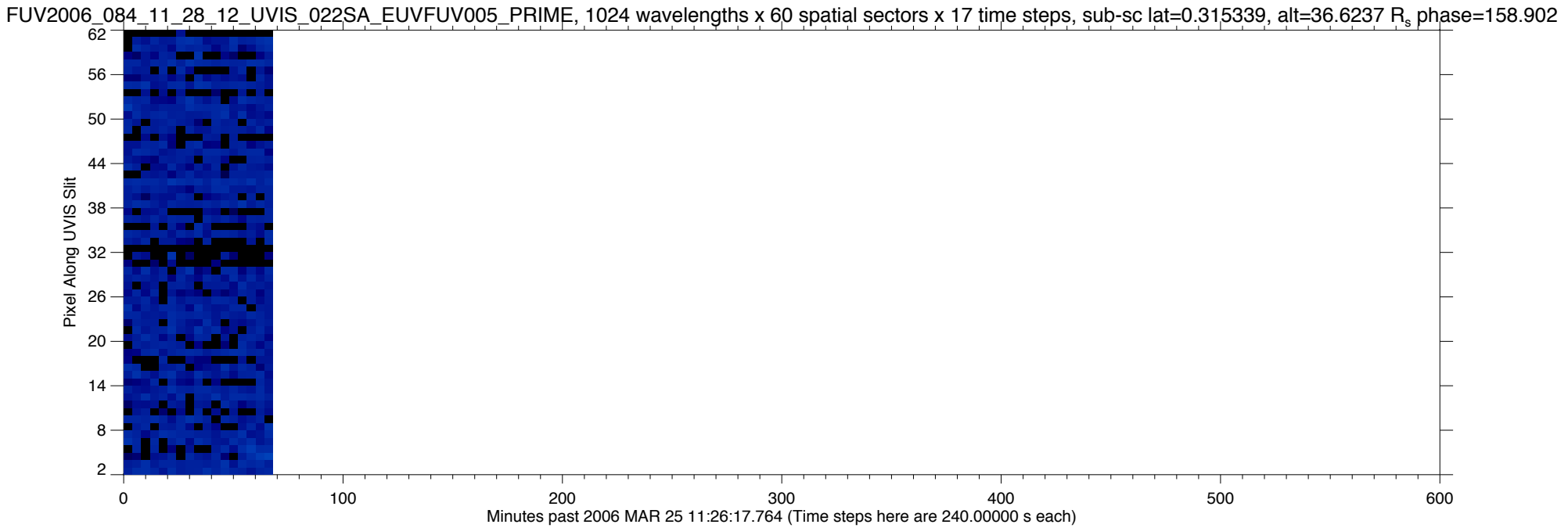

FUV2006_084_07_54_32_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.318100, alt=35.8846 R$_s$, phase=159.261
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 07:52:36.487 (Time steps here are 240.00000 s each)

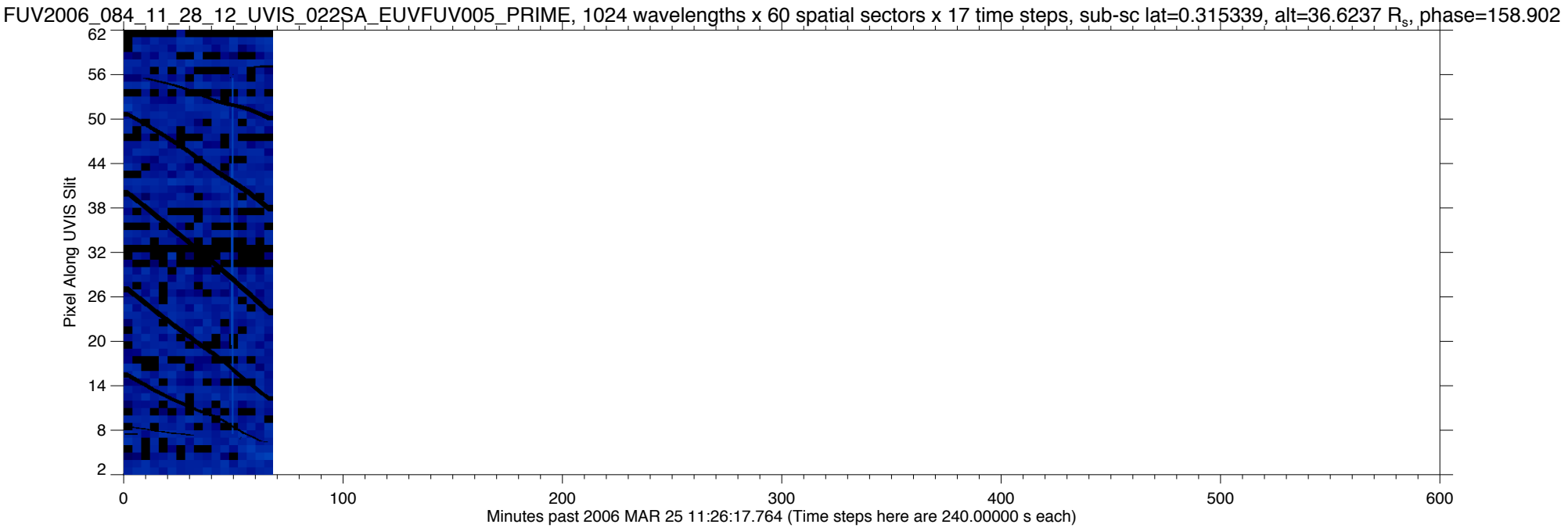

FUV2006_084_09_05_44_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.317173, alt=36.1326 R$_s$ phase=159.142
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 09:03:49.819 (Time steps here are 240.00000 s each)

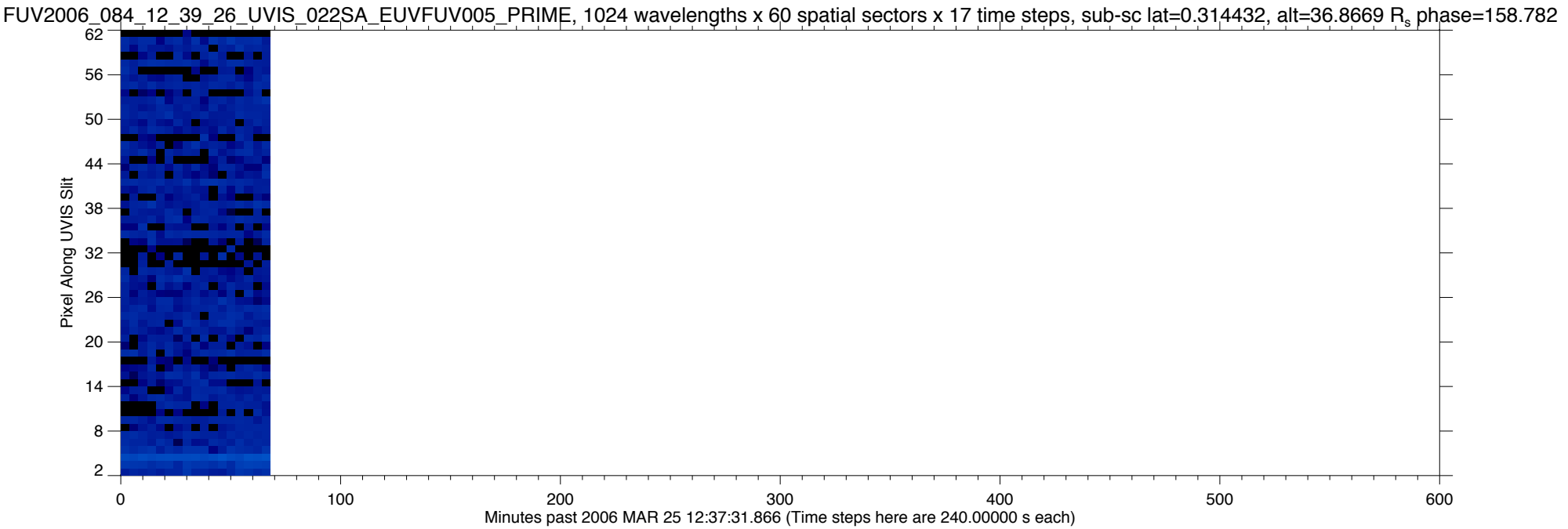

FUV2006_084_09_05_44_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.317173, alt=36.1326 R$_s$, phase=159.142
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 09:03:49.819 (Time steps here are 240.00000 s each)

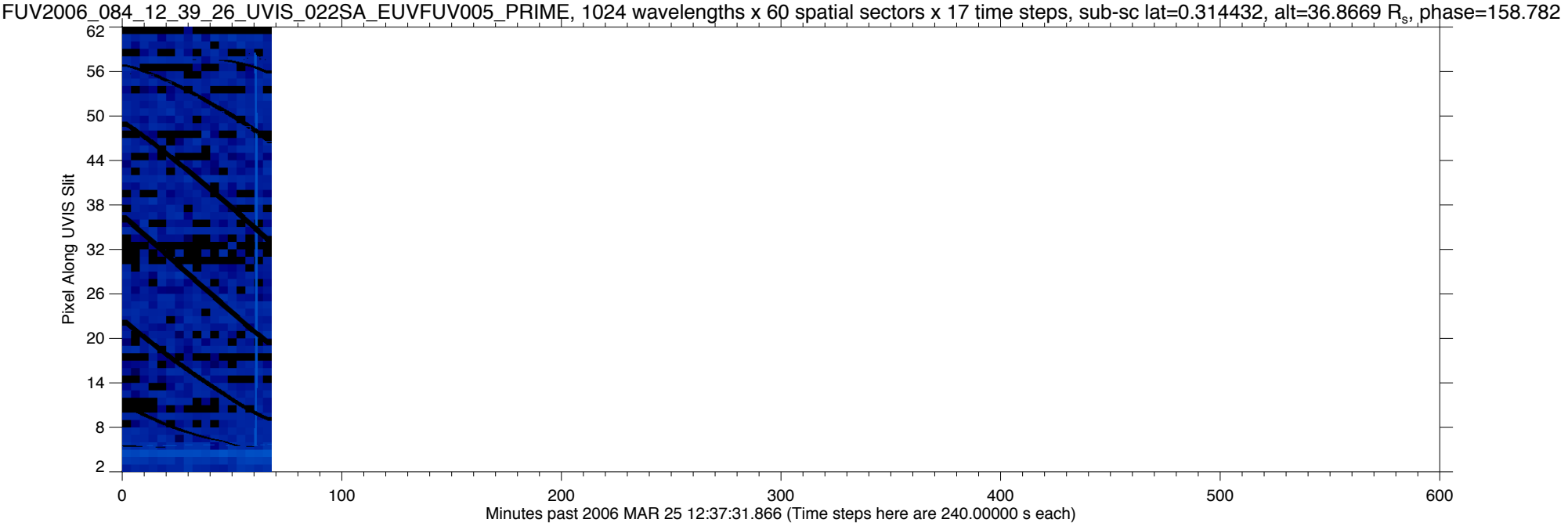

FUV2006_084_10_16_58_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.316253, alt=36.3790 R$_s$ phase=159.022
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 10:15:03.792 (Time steps here are 240.00000 s each)

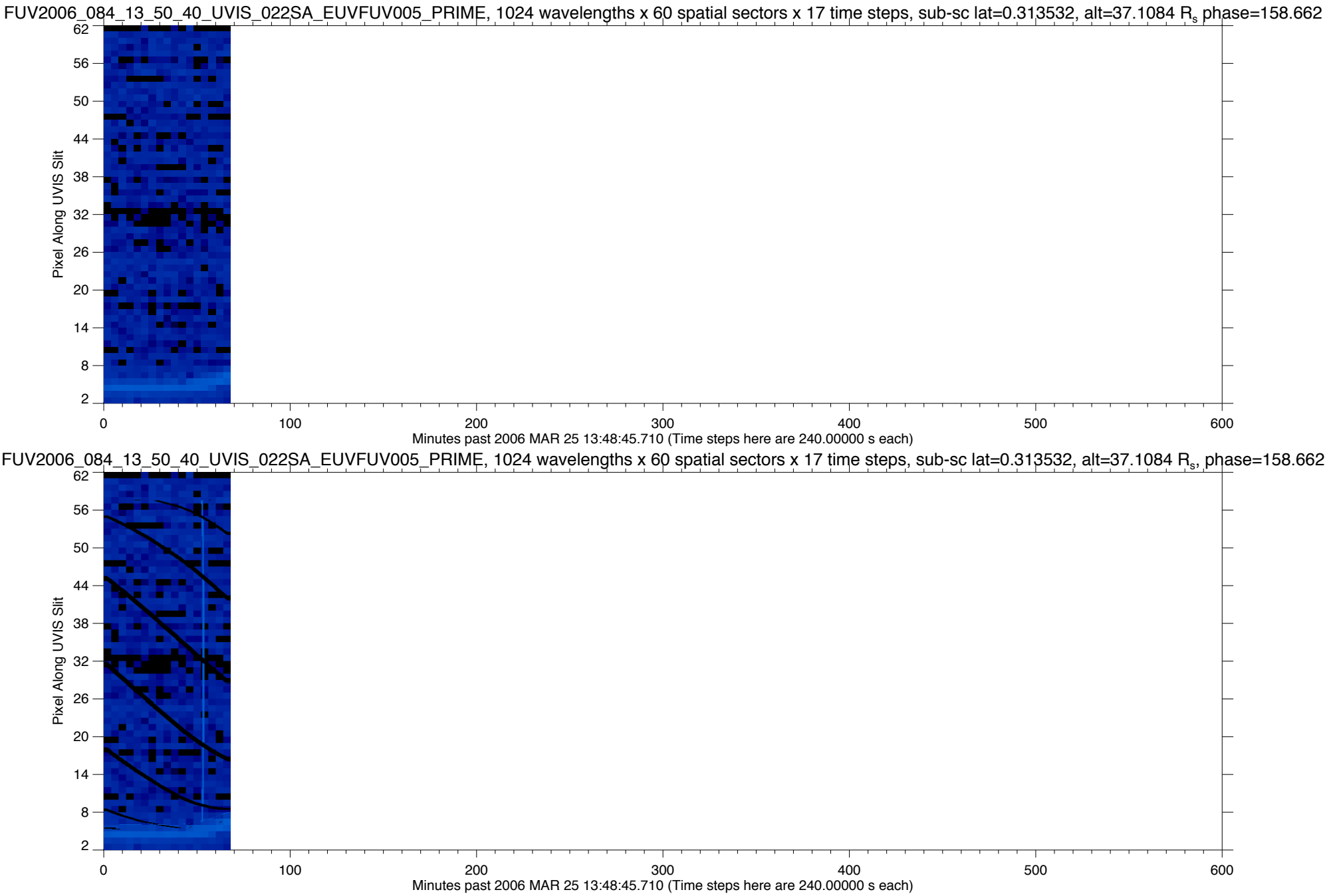

FUV2006_084_10_16_58_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.316253, alt=36.3790 R$_s$, phase=159.022
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 10:15:03.792 (Time steps here are 240.00000 s each)

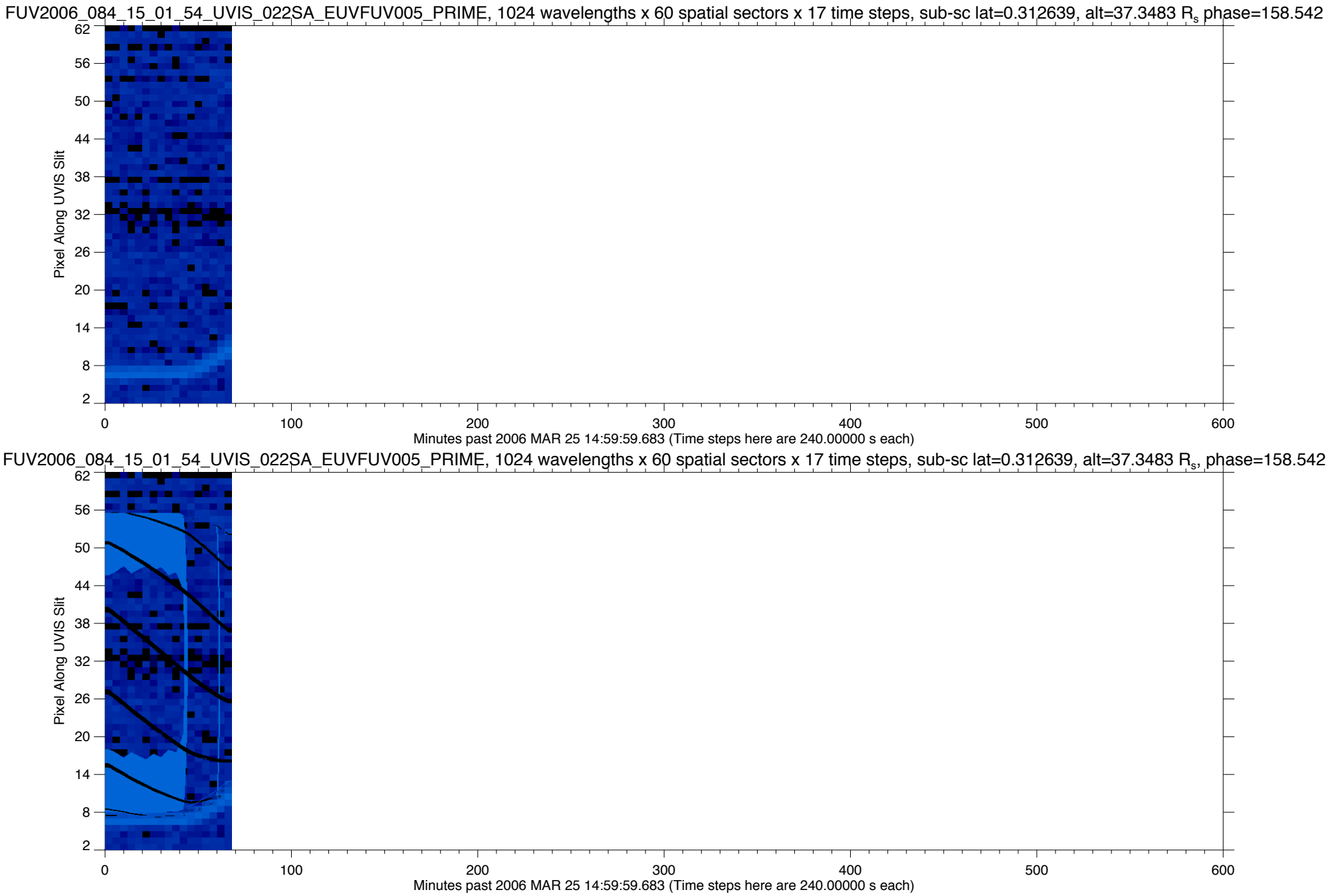

FUV2006_084_11_28_12_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.315339, alt=36.6237 R$_s$ phase=158.902
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 11:26:17.764 (Time steps here are 240.00000 s each)

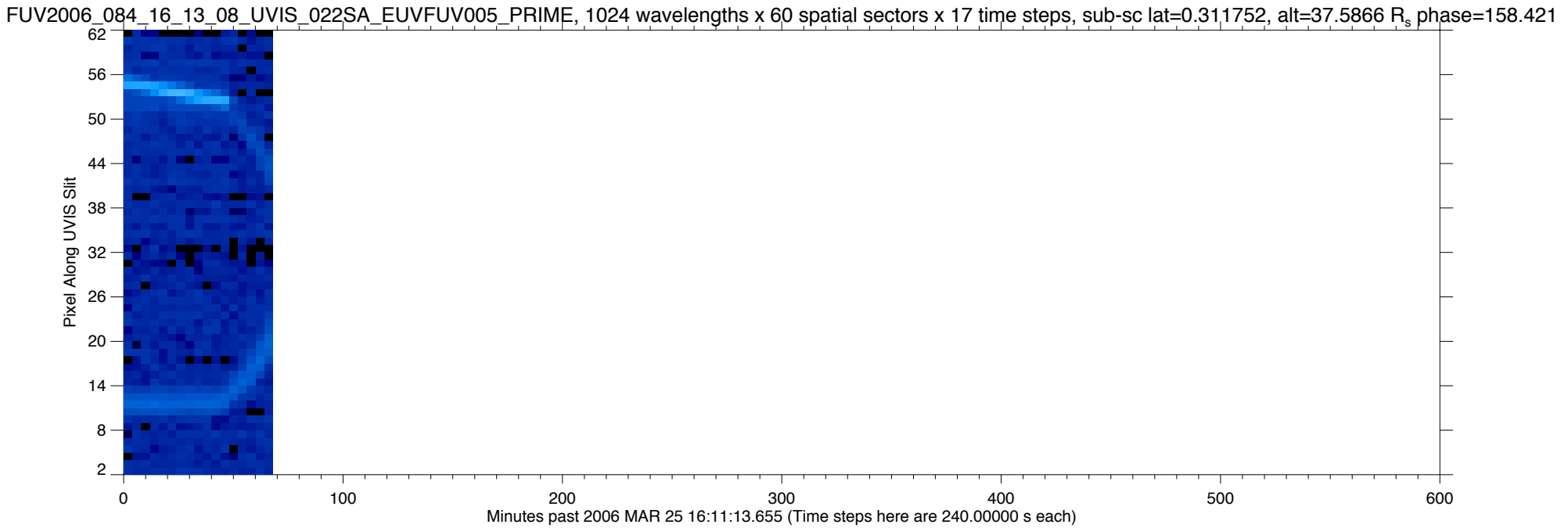

FUV2006_084_11_28_12_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.315339, alt=36.6237 R$_s$, phase=158.902
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 11:26:17.764 (Time steps here are 240.00000 s each)

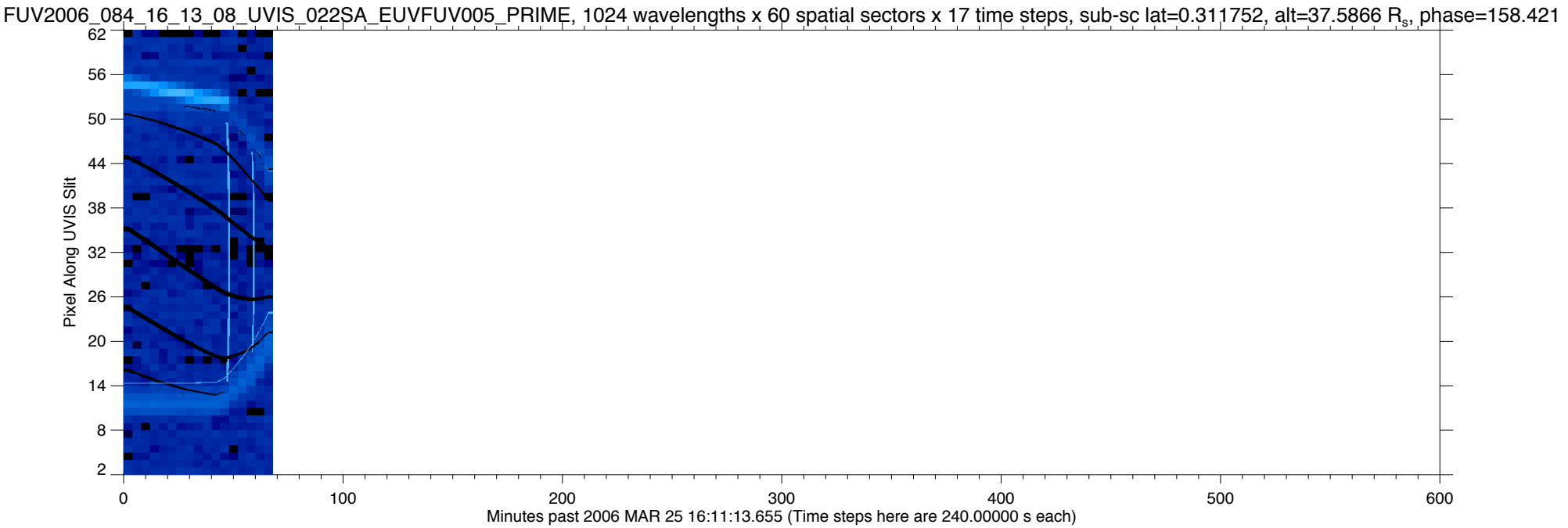

FUV2006_084_12_39_26_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.314432, alt=36.8669 R$_s$ phase=158.782
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 12:37:31.866 (Time steps here are 240.00000 s each)

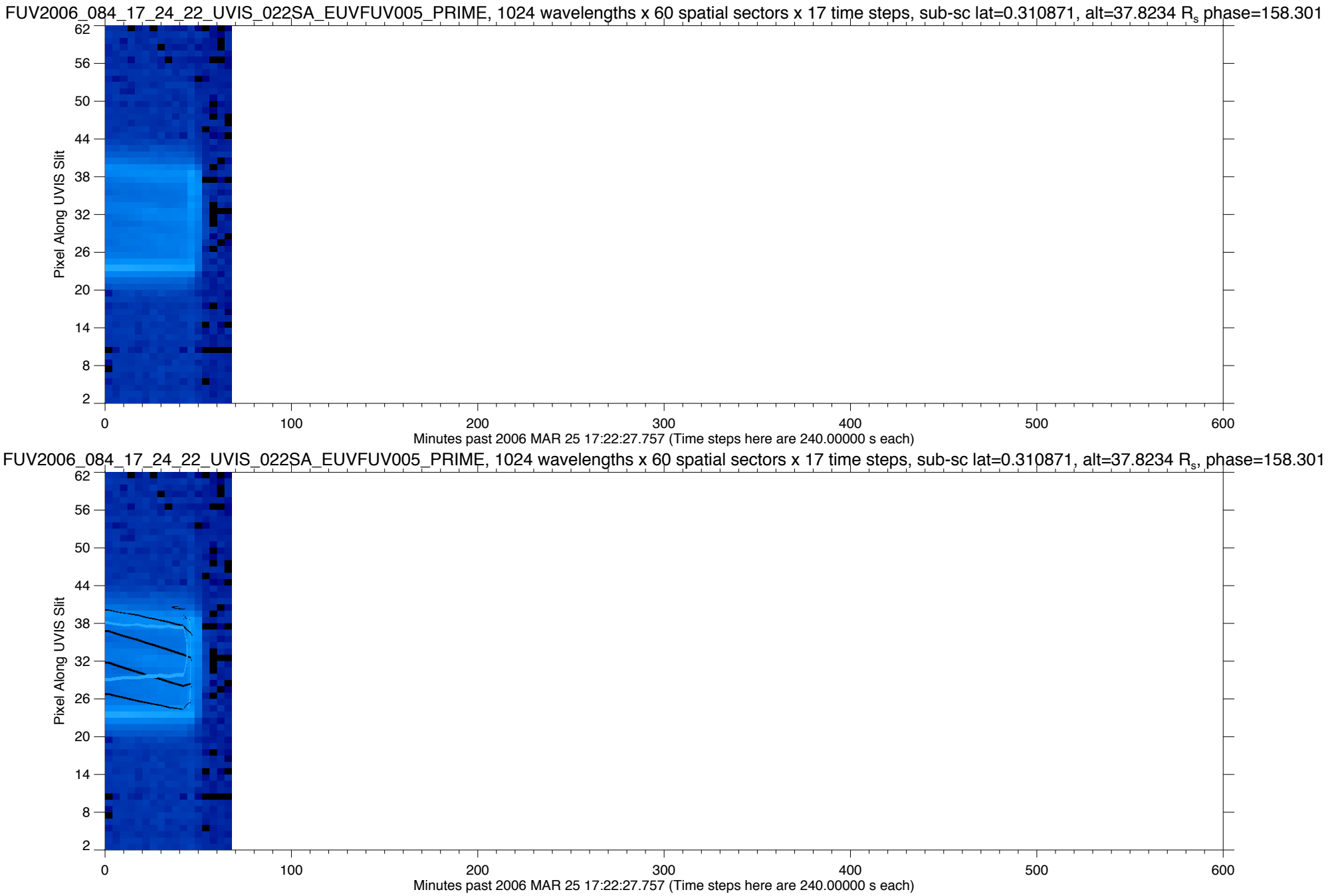

FUV2006_084_12_39_26_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.314432, alt=36.8669 R$_s$, phase=158.782
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 12:37:31.866 (Time steps here are 240.00000 s each)

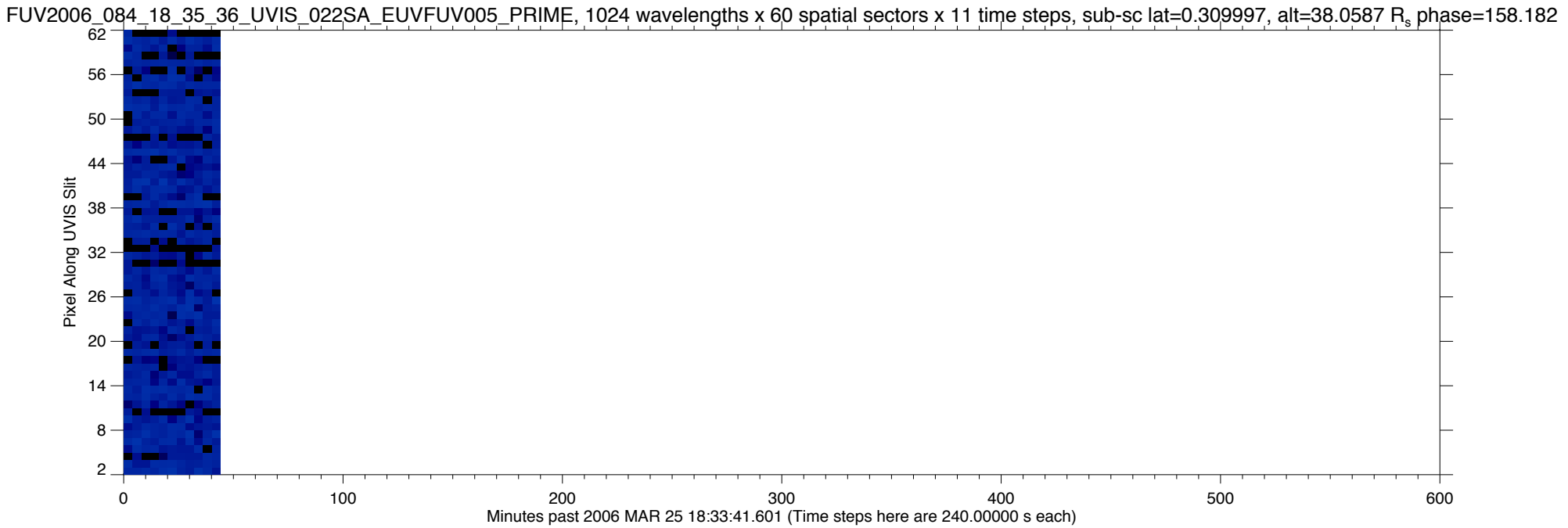

FUV2006_084_13_50_40_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.313532, alt=37.1084 R$_s$ phase=158.662
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 13:48:45.710 (Time steps here are 240.00000 s each)
FUV2006_084_13_50_40_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.313532, alt=37.1084 R$_s$, phase=158.662
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 13:48:45.710 (Time steps here are 240.00000 s each)

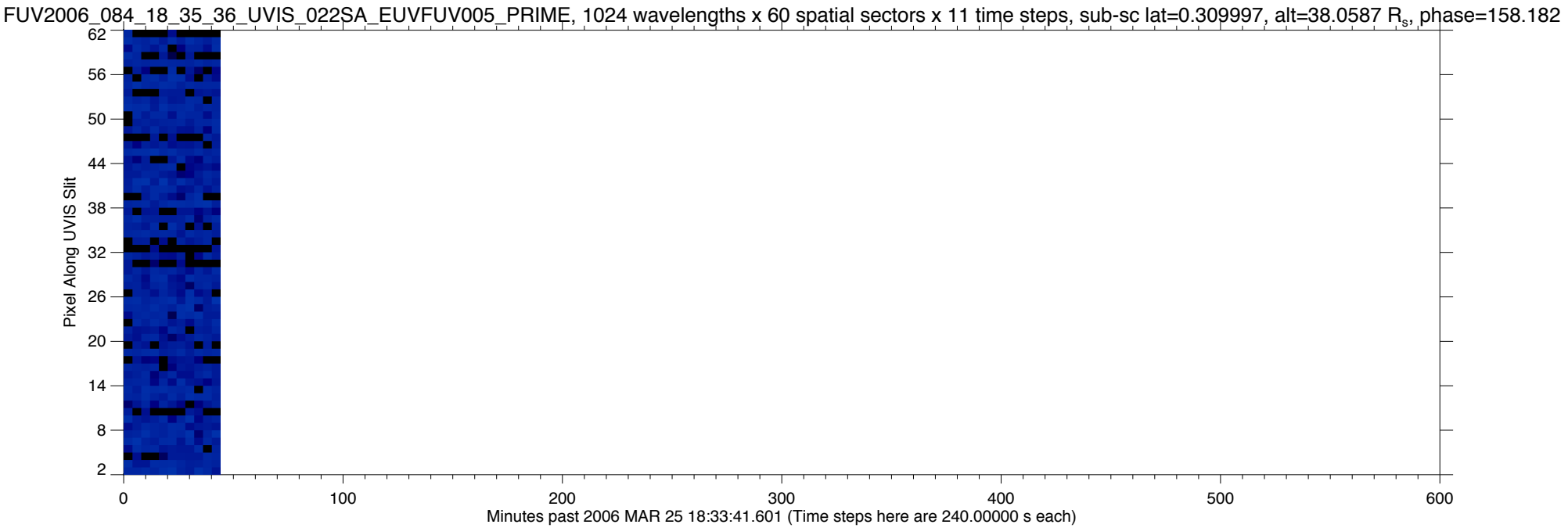

FUV2006_084_15_01_54_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.312639, alt=37.3483 R$_s$ phase=158.542
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 14:59:59.683 (Time steps here are 240.00000 s each)
FUV2006_084_15_01_54_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.312639, alt=37.3483 R$_s$, phase=158.542
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 14:59:59.683 (Time steps here are 240.00000 s each)

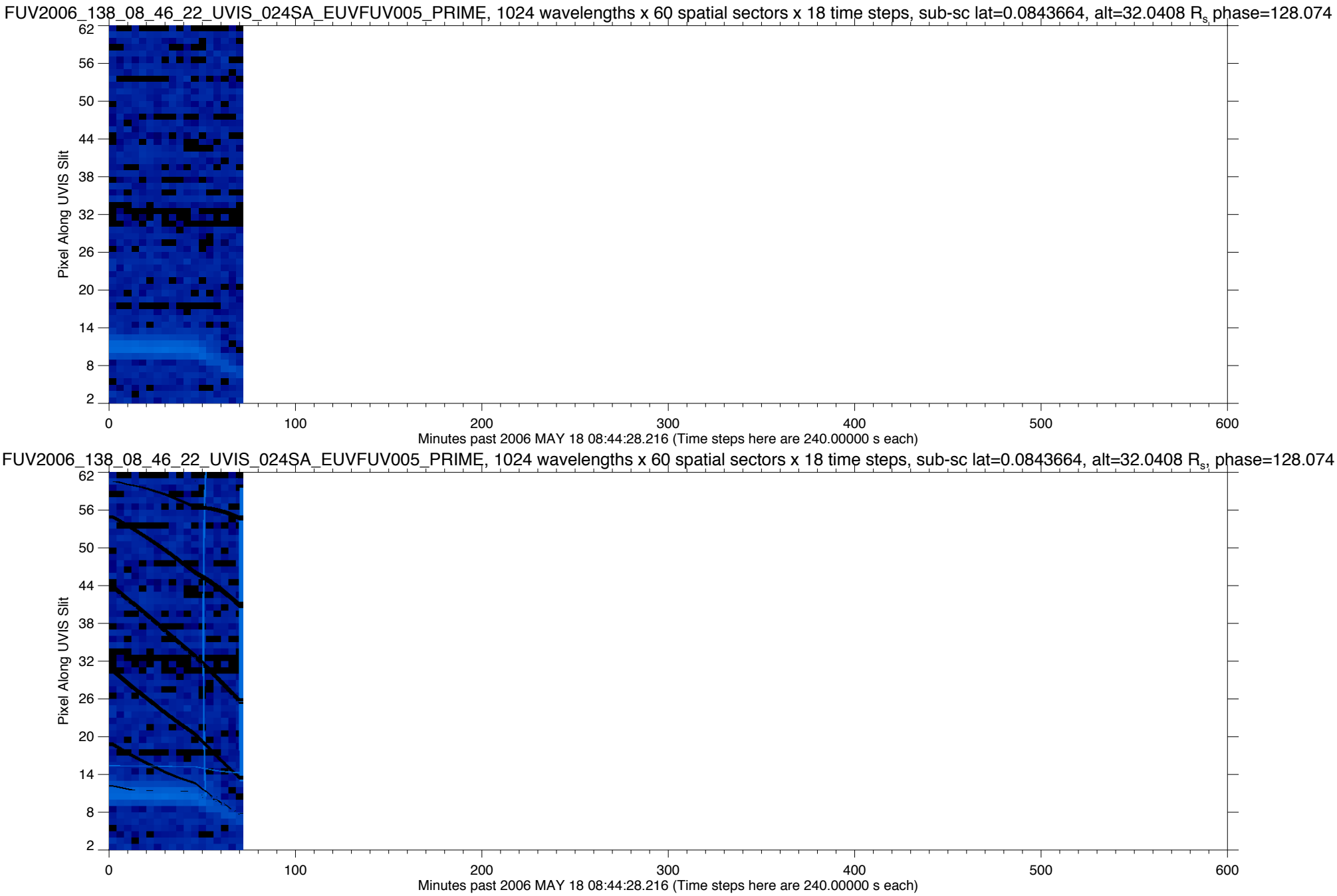

FUV2006_084_16_13_08_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.311752, alt=37.5866 R$_s$ phase=158.421
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 16:11:13.655 (Time steps here are 240.00000 s each)

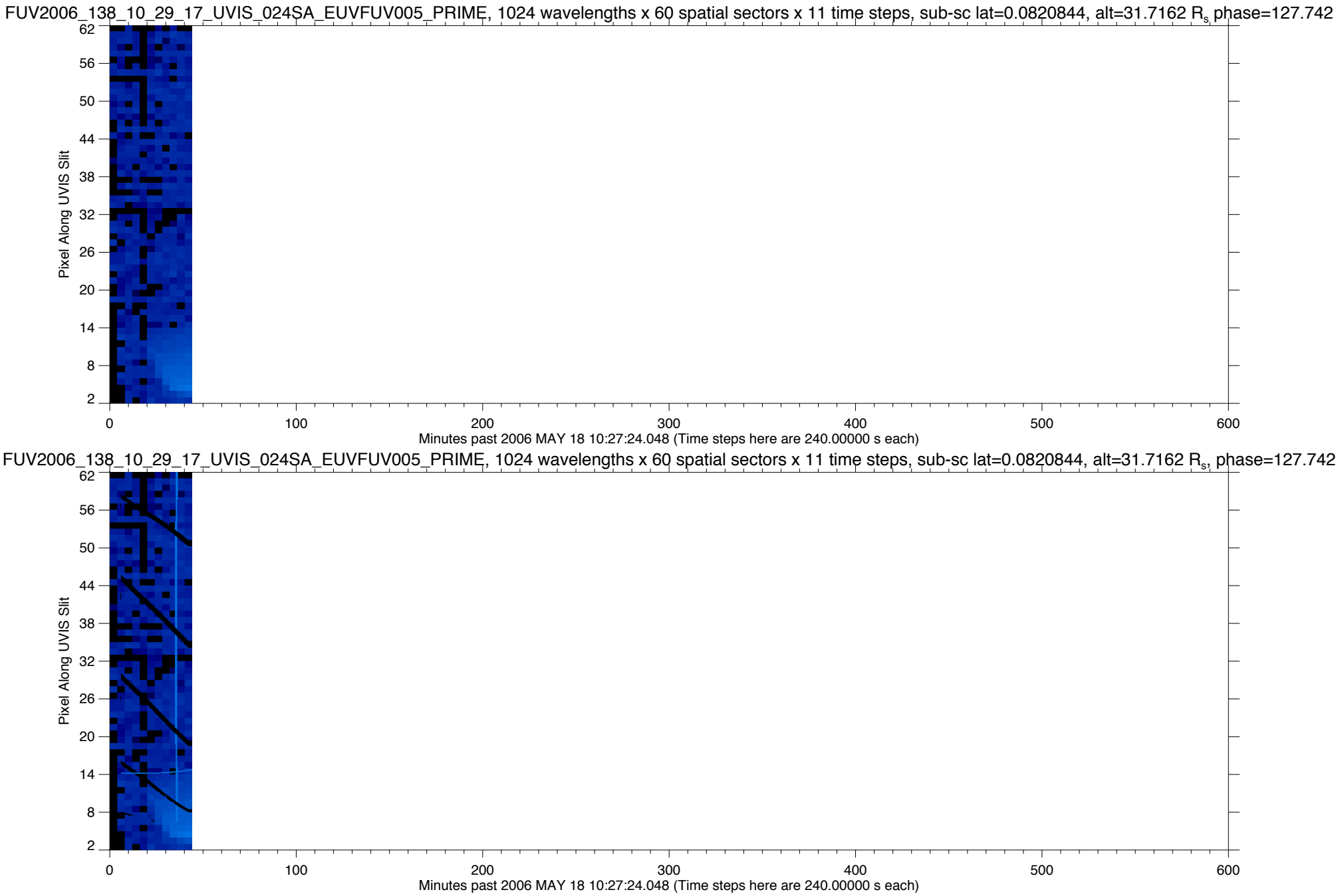

FUV2006_084_16_13_08_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.311752, alt=37.5866 R$_s$, phase=158.421
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 16:11:13.655 (Time steps here are 240.00000 s each)

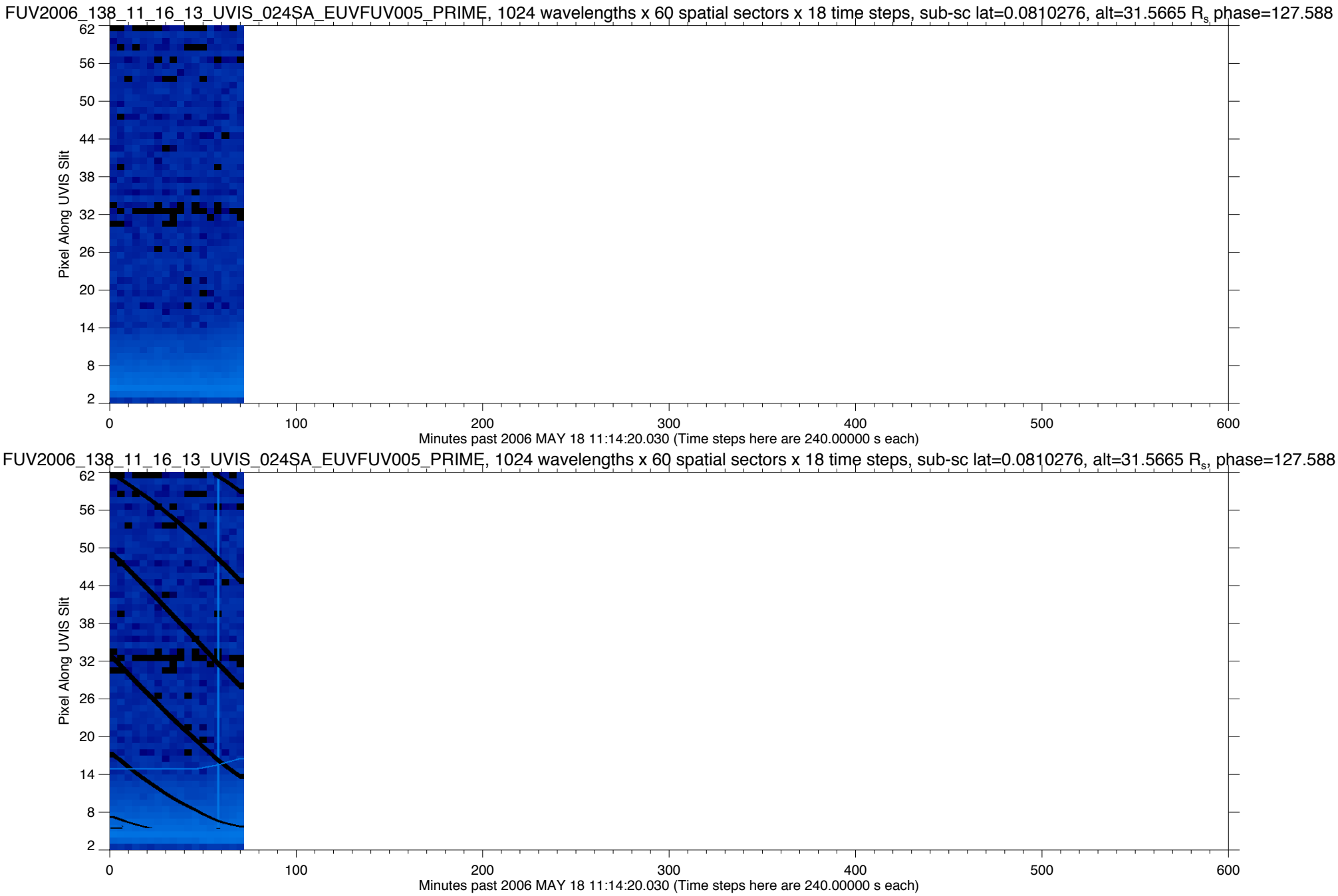

FUV2006_084_17_24_22_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.310871, alt=37.8234 R$_s$ phase=158.301
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 17:22:27.757 (Time steps here are 240.00000 s each)
FUV2006_084_17_24_22_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.310871, alt=37.8234 R$_s$, phase=158.301
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 17:22:27.757 (Time steps here are 240.00000 s each)

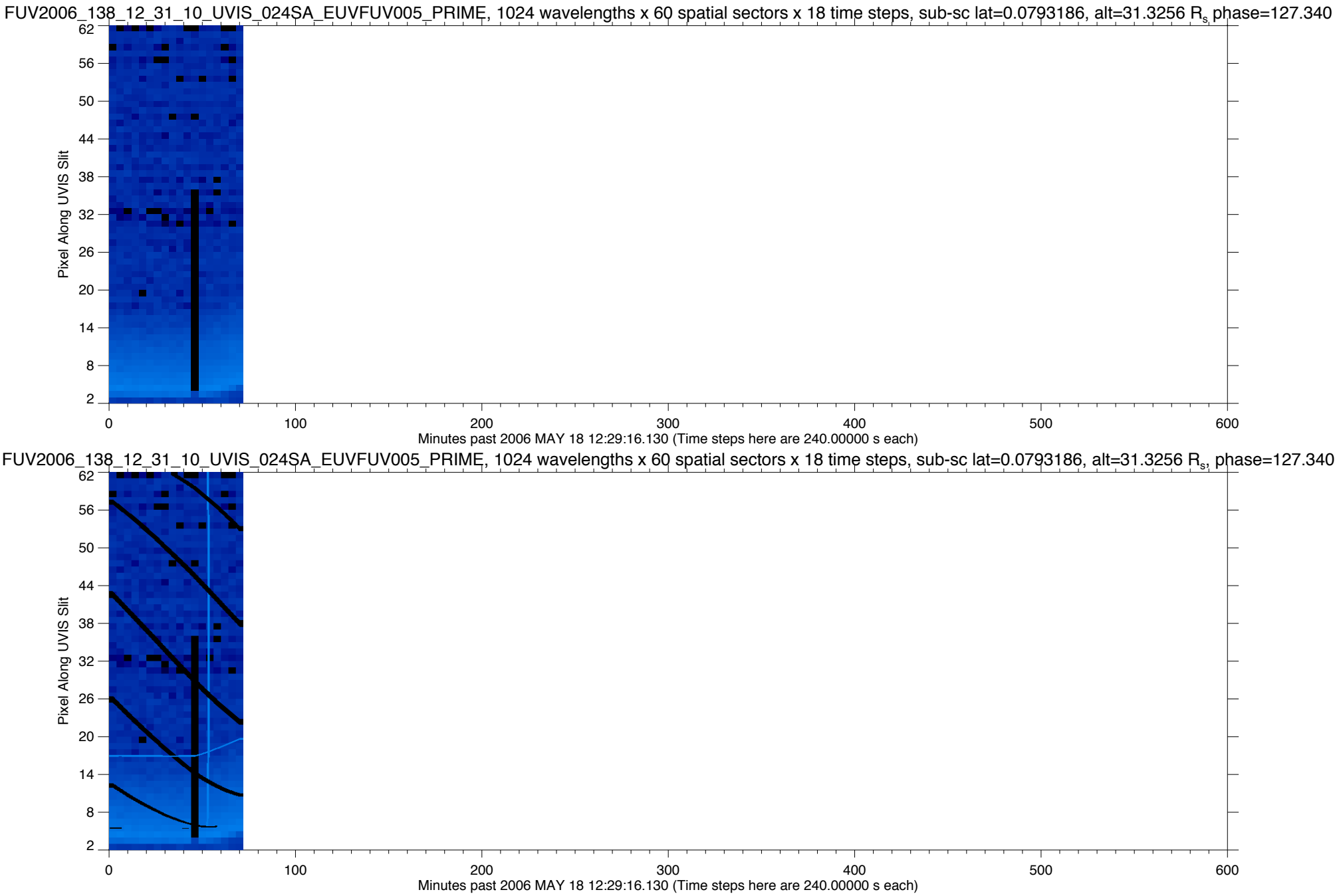

FUV2006_084_18_35_36_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.309997, alt=38.0587 R$_s$ phase=158.182
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 18:33:41.601 (Time steps here are 240.00000 s each)

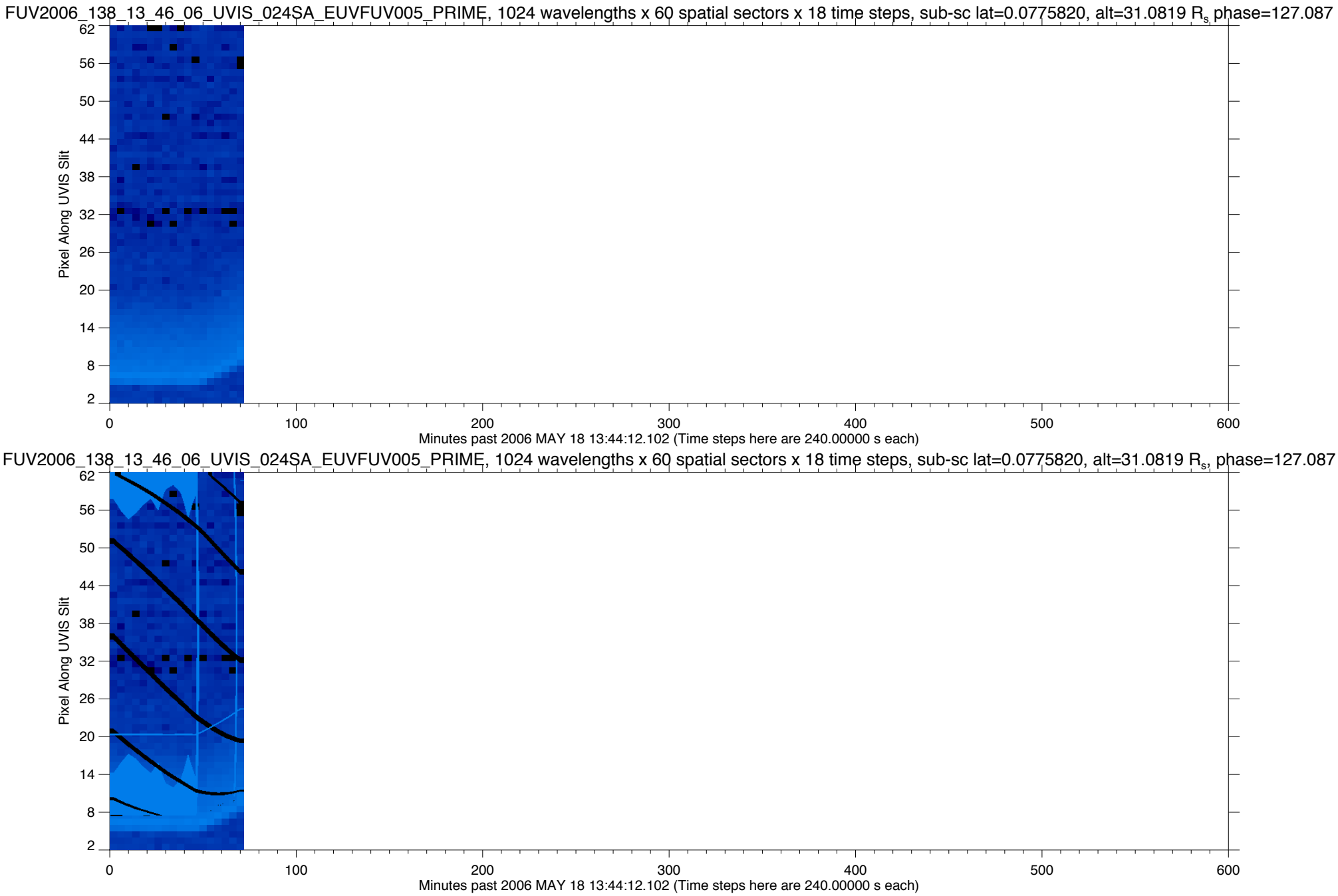

FUV2006_084_18_35_36_UVIS_022SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.309997, alt=38.0587 R$_s$, phase=158.182
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAR 25 18:33:41.601 (Time steps here are 240.00000 s each)

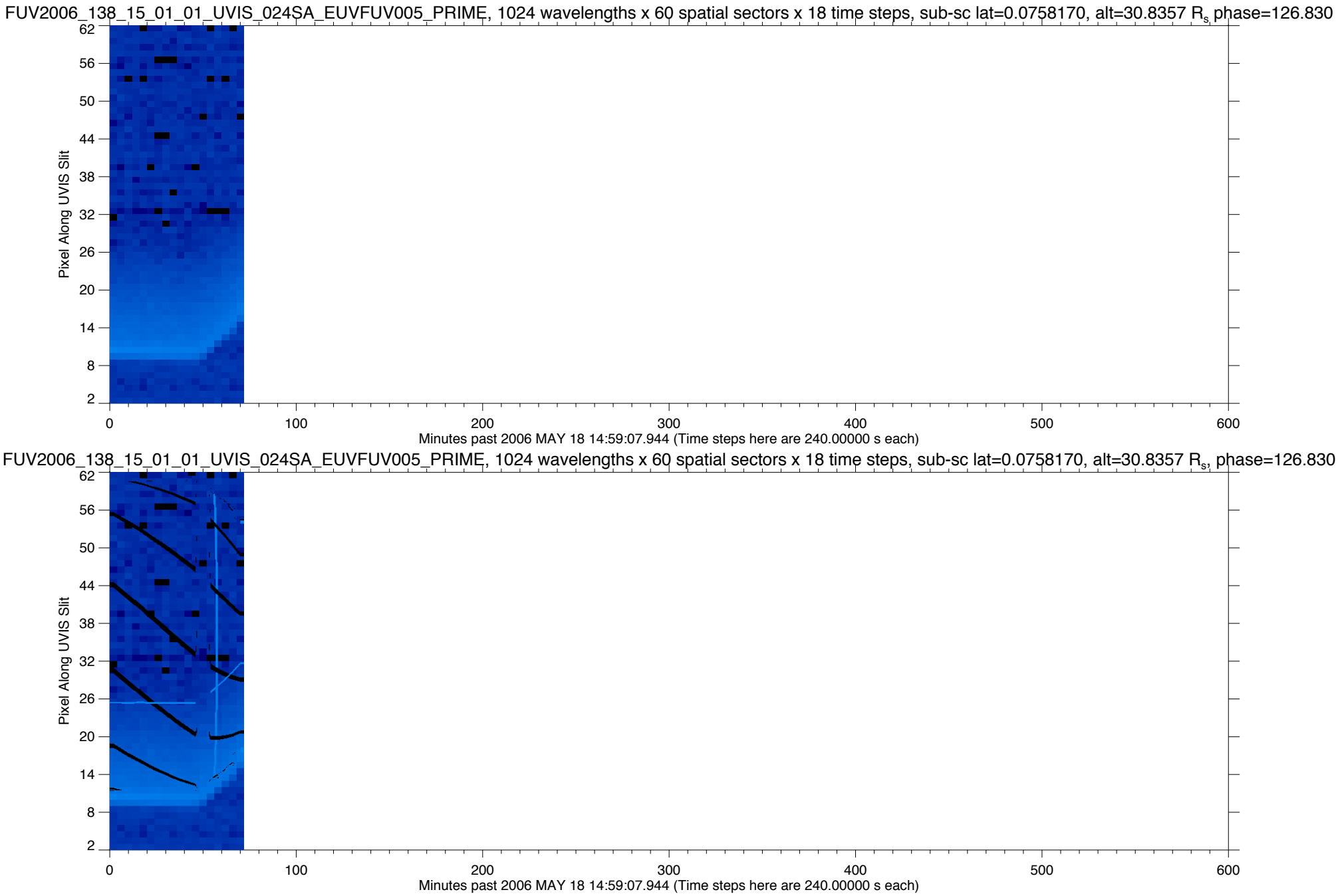

FUV2006_138_08_46_22_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0843664, alt=32.0408 R_s phase=128.074
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 08:44:28.216 (Time steps here are 240.00000 s each)
FUV2006_138_08_46_22_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0843664, alt=32.0408 R_s, phase=128.074
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 08:44:28.216 (Time steps here are 240.00000 s each)

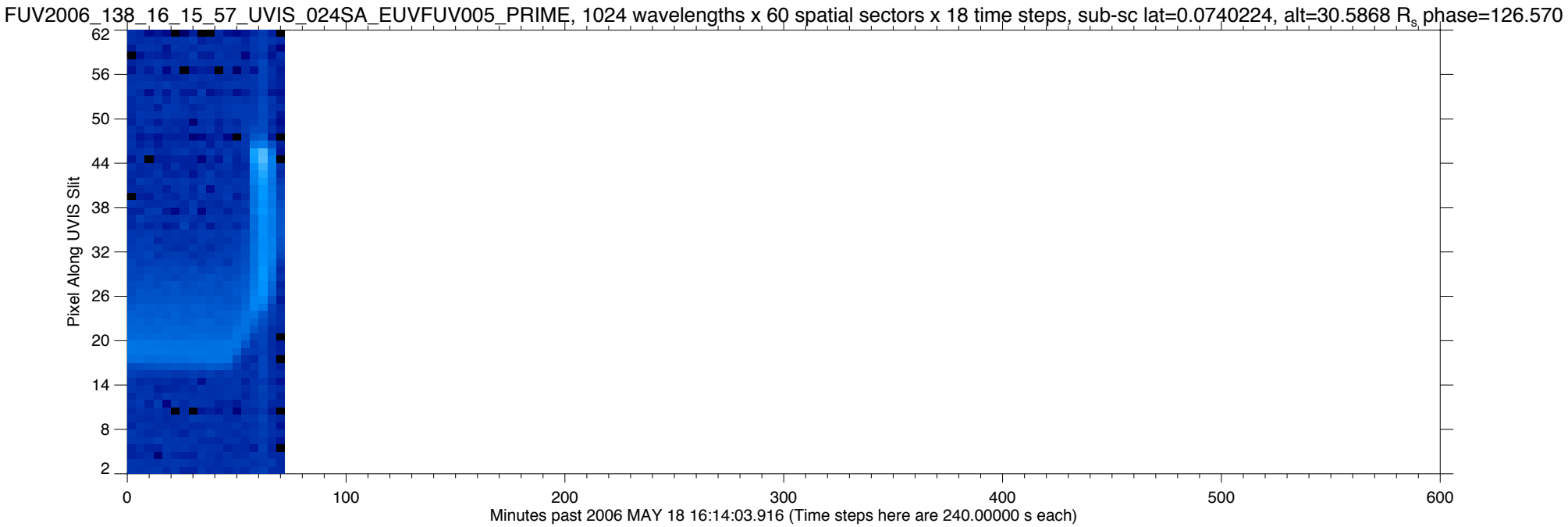

FUV2006_138_10_29_17_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.0820844, alt=31.7162 R$_s$, phase=127.742
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 10:27:24.048 (Time steps here are 240.00000 s each)
FUV2006_138_10_29_17_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.0820844, alt=31.7162 R$_s$, phase=127.742
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 10:27:24.048 (Time steps here are 240.00000 s each)

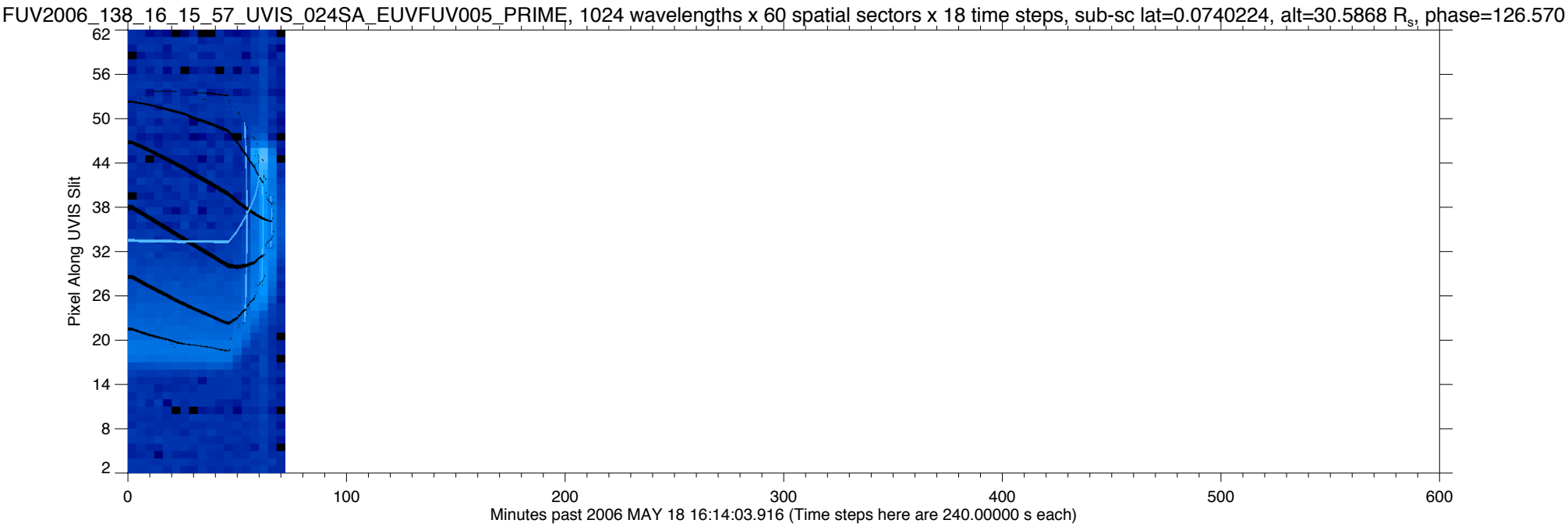

FUV2006_138_11_16_13_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0810276, alt=31.5665 R$_s$, phase=127.588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 11:14:20.030 (Time steps here are 240.00000 s each)
FUV2006_138_11_16_13_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0810276, alt=31.5665 R$_s$, phase=127.588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 11:14:20.030 (Time steps here are 240.00000 s each)

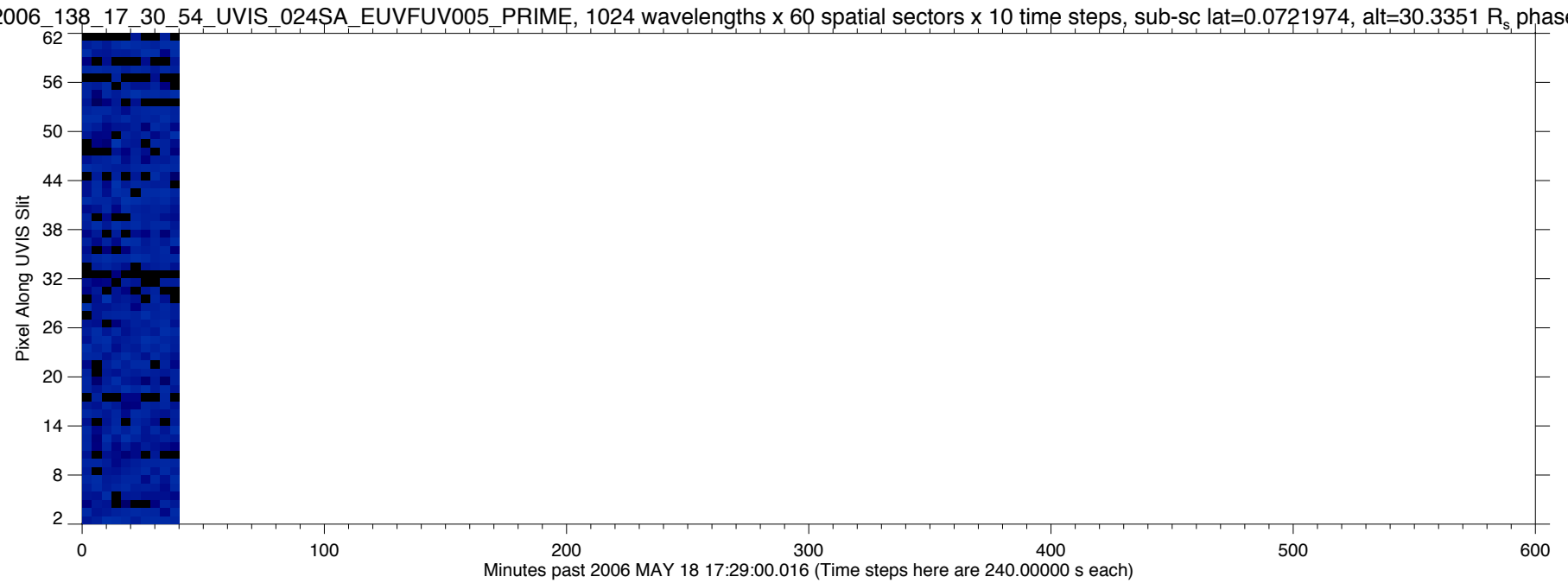

FUV2006_138_12_31_10_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0793186, alt=31.3256 R$_s$ phase=127.340
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 12:29:16.130 (Time steps here are 240.00000 s each)
FUV2006_138_12_31_10_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0793186, alt=31.3256 R$_s$, phase=127.340
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 12:29:16.130 (Time steps here are 240.00000 s each)

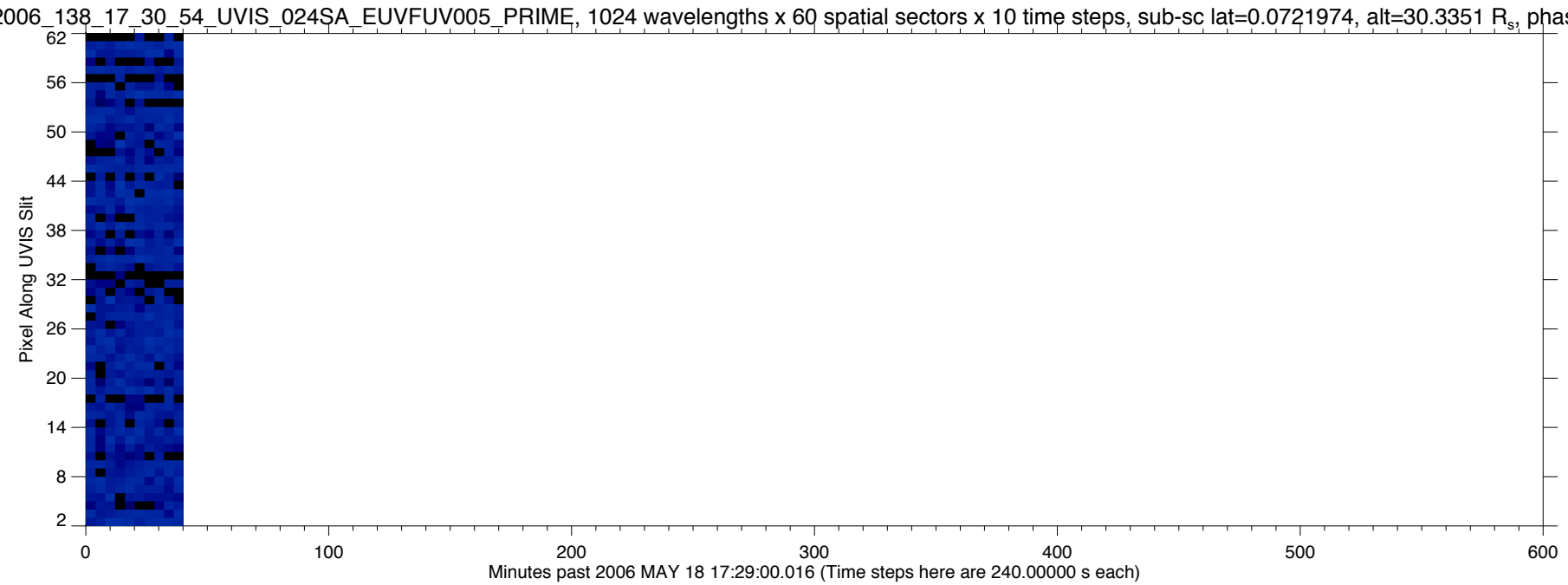

FUV2006_138_13_46_06_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0775820, alt=31.0819 R_s phase=127.087
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 13:44:12.102 (Time steps here are 240.00000 s each)
FUV2006_138_13_46_06_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0775820, alt=31.0819 R_s, phase=127.087
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 13:44:12.102 (Time steps here are 240.00000 s each)

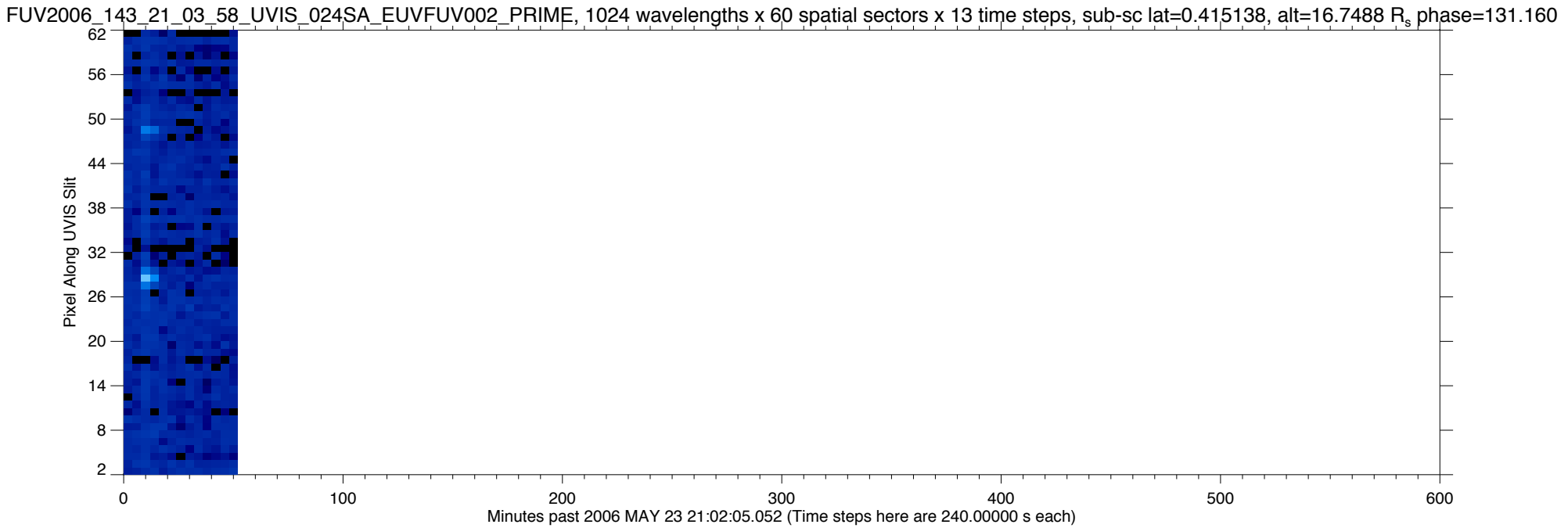

FUV2006_138_15_01_01_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0758170, alt=30.8357 R_s phase=126.830
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 14:59:07.944 (Time steps here are 240.00000 s each)
FUV2006_138_15_01_01_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0758170, alt=30.8357 R_s, phase=126.830
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 14:59:07.944 (Time steps here are 240.00000 s each)

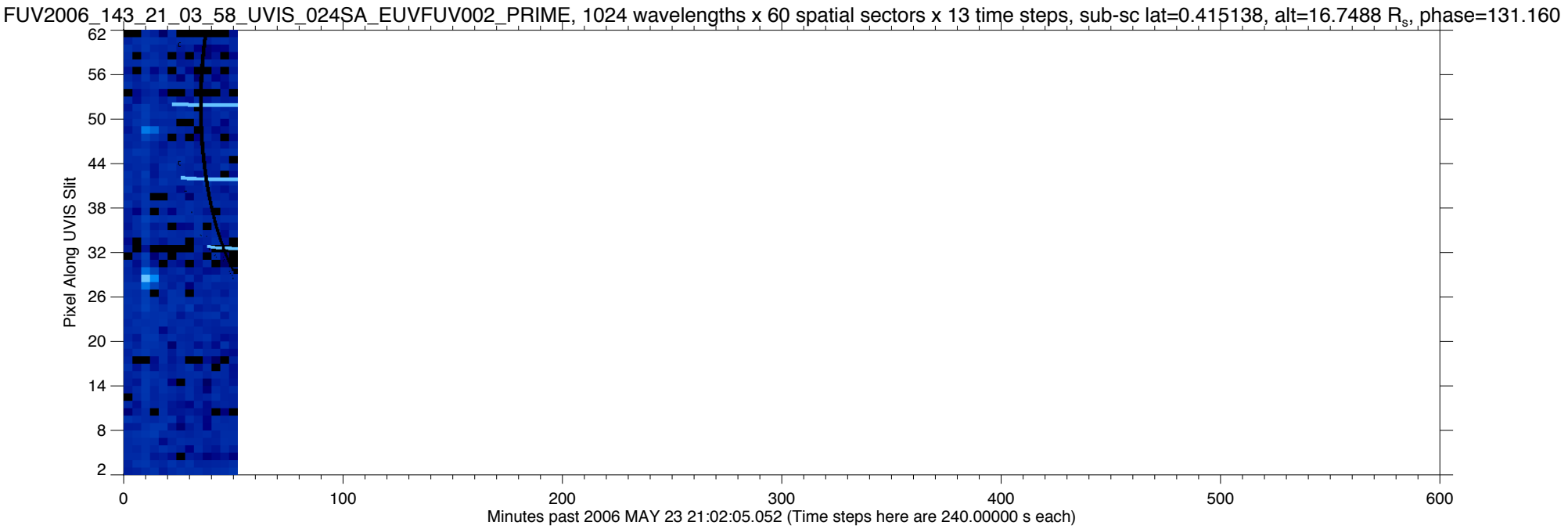

FUV2006_138_16_15_57_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0740224, alt=30.5868 R$_s$ phase=126.570
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 16:14:03.916 (Time steps here are 240.00000 s each)

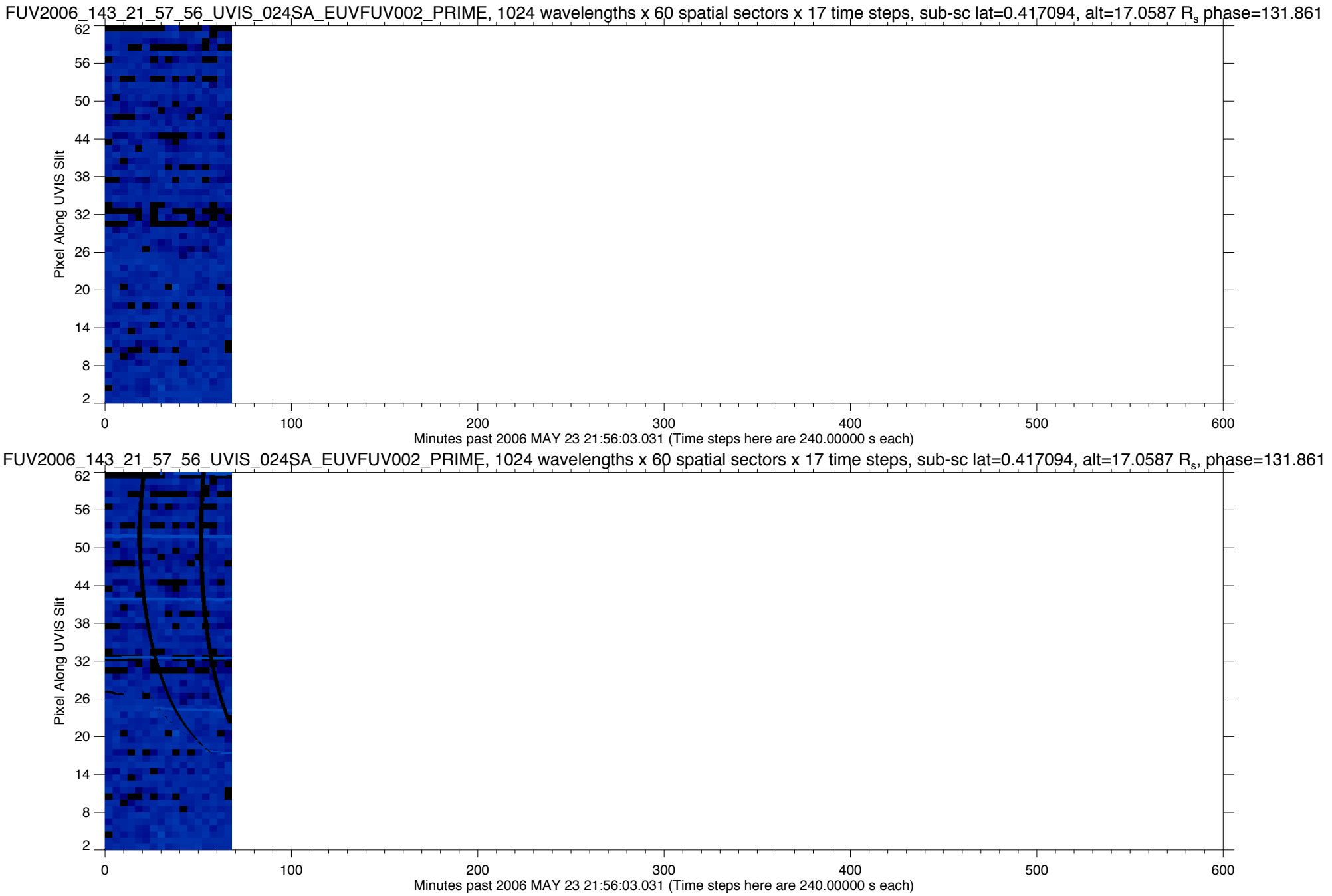

FUV2006_138_16_15_57_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.0740224, alt=30.5868 R$_s$, phase=126.570
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 16:14:03.916 (Time steps here are 240.00000 s each)

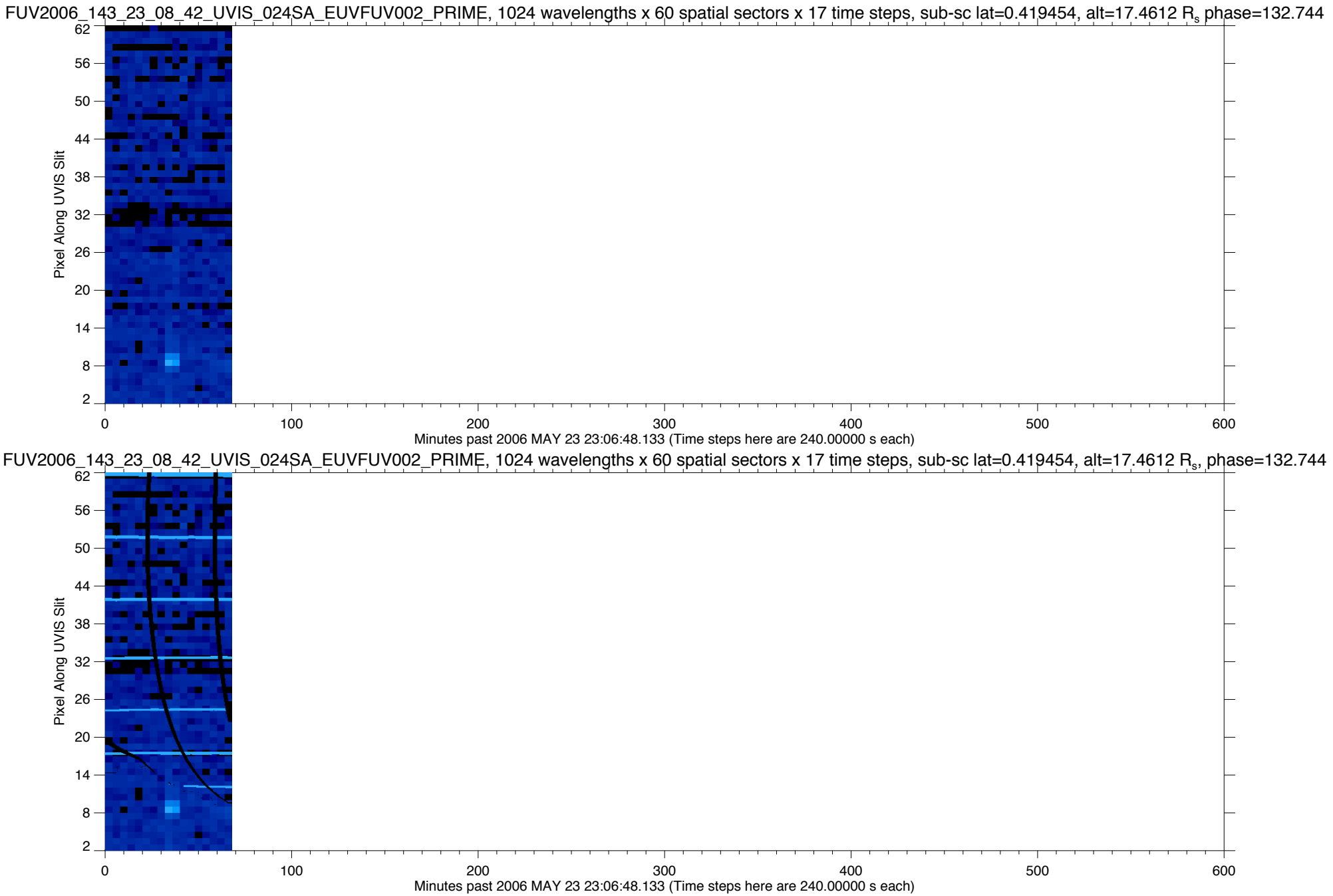

FUV2006_138_17_30_54_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=0.0721974, alt=30.3351 R$_s$, phase=126.304
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 17:29:00.016 (Time steps here are 240.00000 s each)

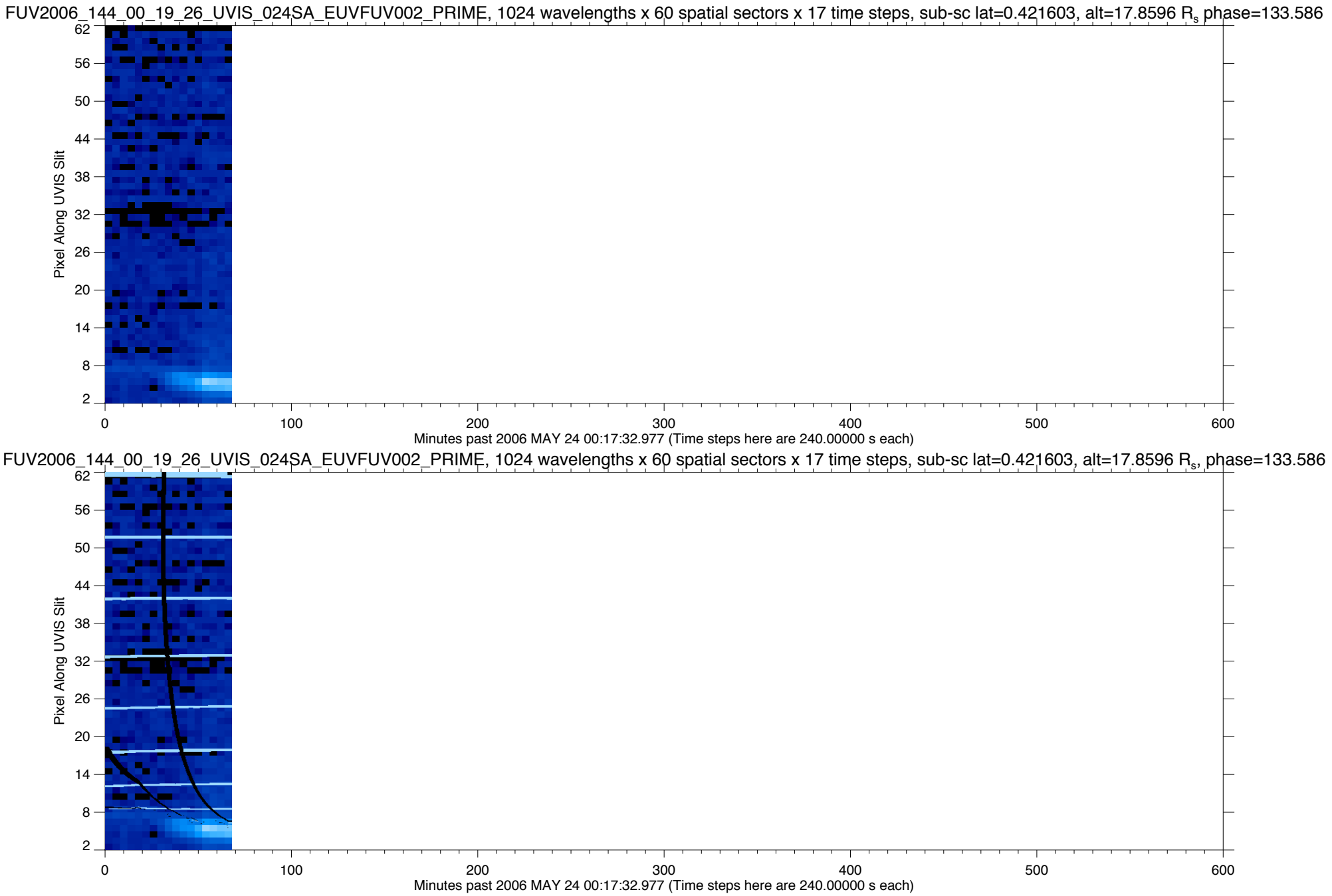

FUV2006_138_17_30_54_UVIS_024SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=0.0721974, alt=30.3351 R$_s$, phase=126.304
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 18 17:29:00.016 (Time steps here are 240.00000 s each)

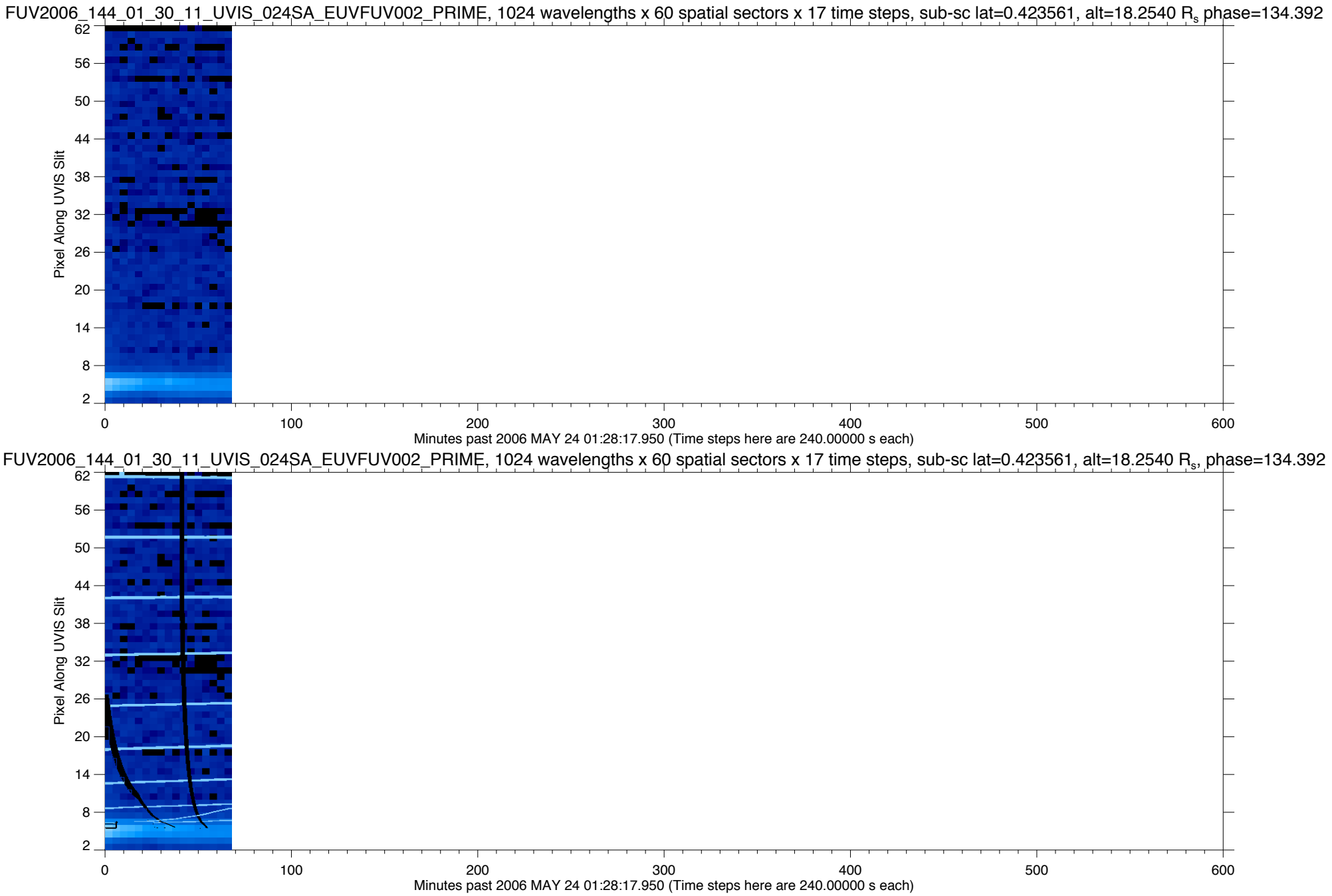

FUV2006_143_21_03_58_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.415138, alt=16.7488 R$_s$ phase=131.160
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 21:02:05.052 (Time steps here are 240.00000 s each)

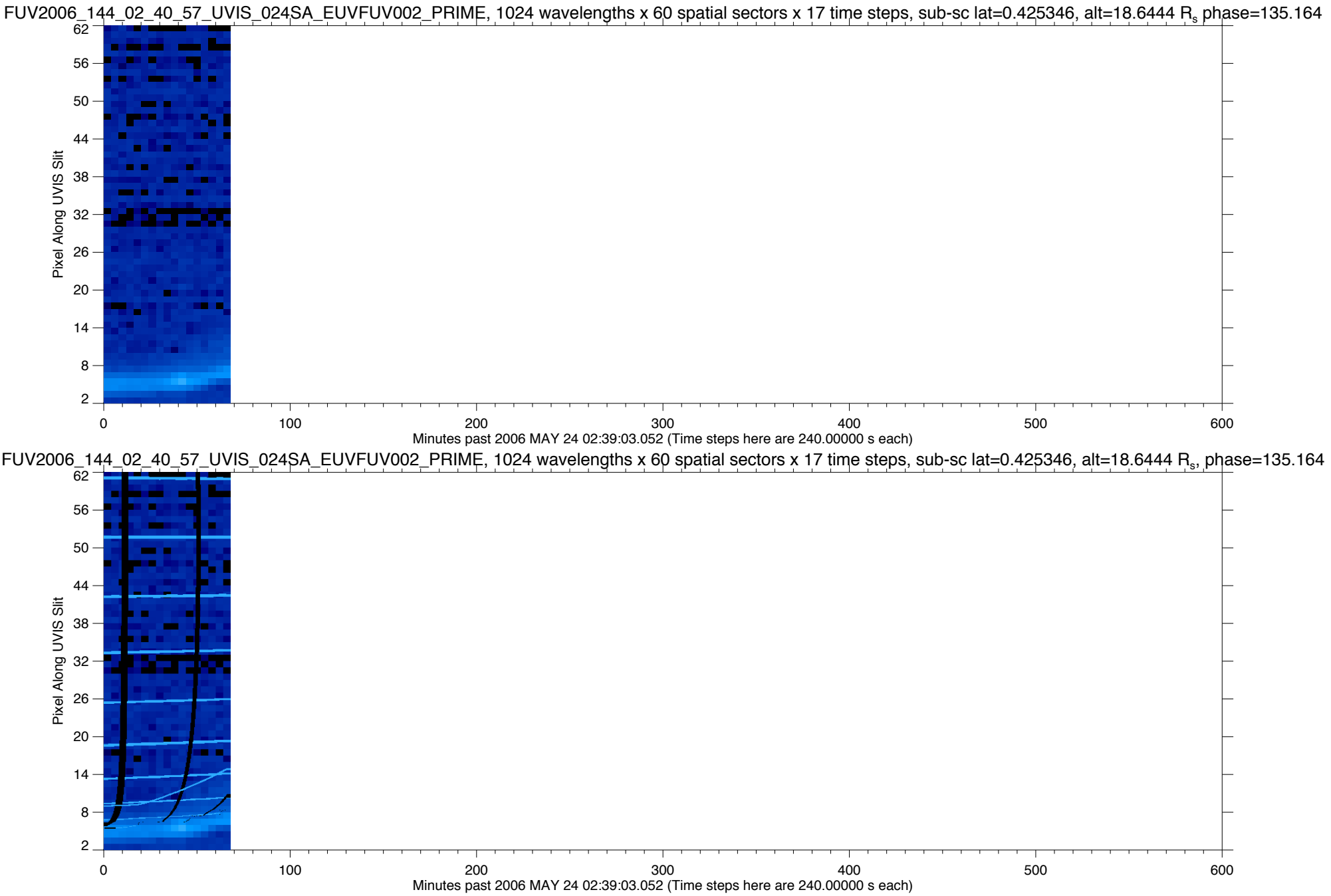

FUV2006_143_21_03_58_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.415138, alt=16.7488 R$_s$, phase=131.160
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 21:02:05.052 (Time steps here are 240.00000 s each)

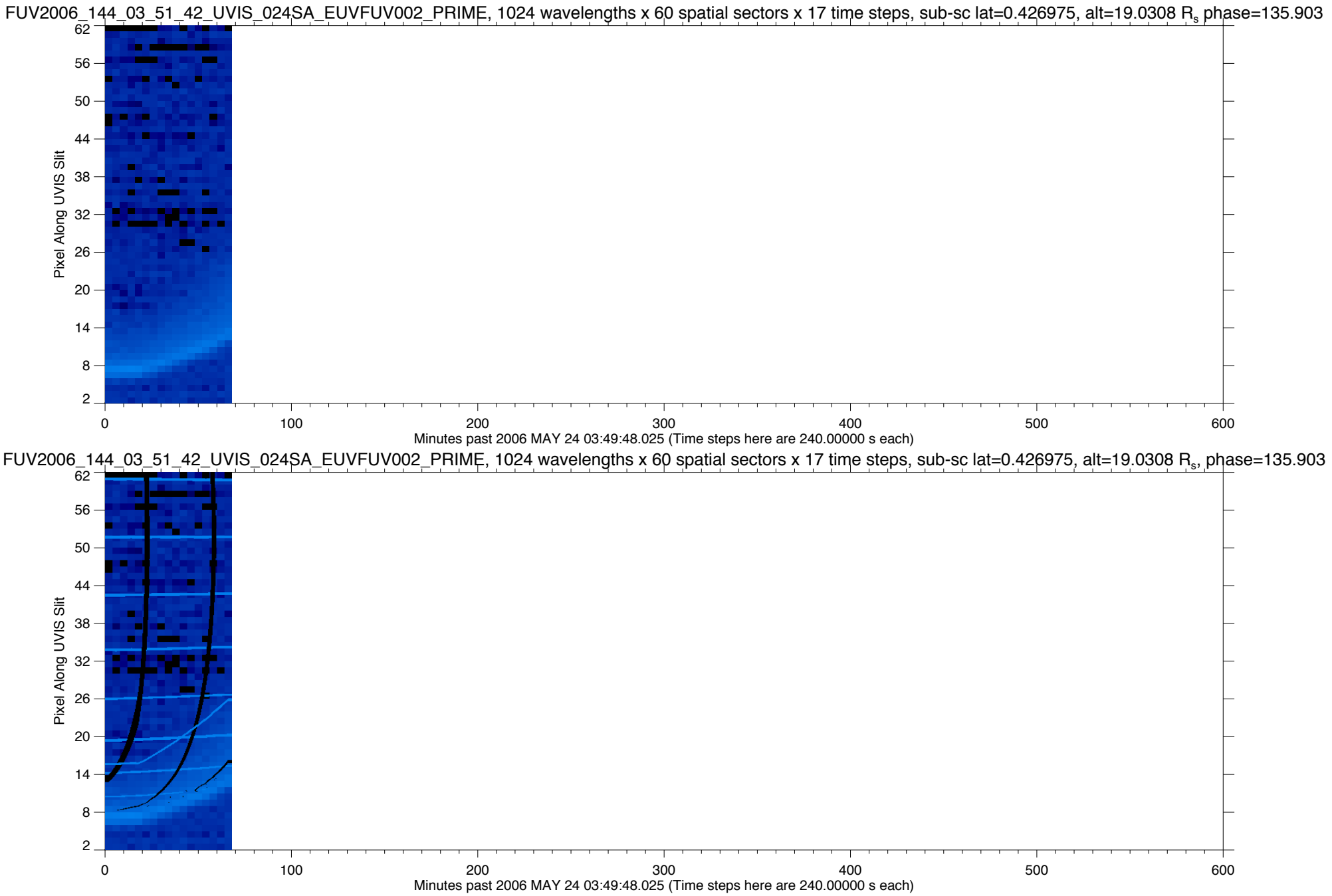

FUV2006_143_21_57_56_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.417094, alt=17.0587 R$_s$ phase=131.861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 21:56:03.031 (Time steps here are 240.00000 s each)
FUV2006_143_21_57_56_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.417094, alt=17.0587 R$_s$, phase=131.861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 21:56:03.031 (Time steps here are 240.00000 s each)

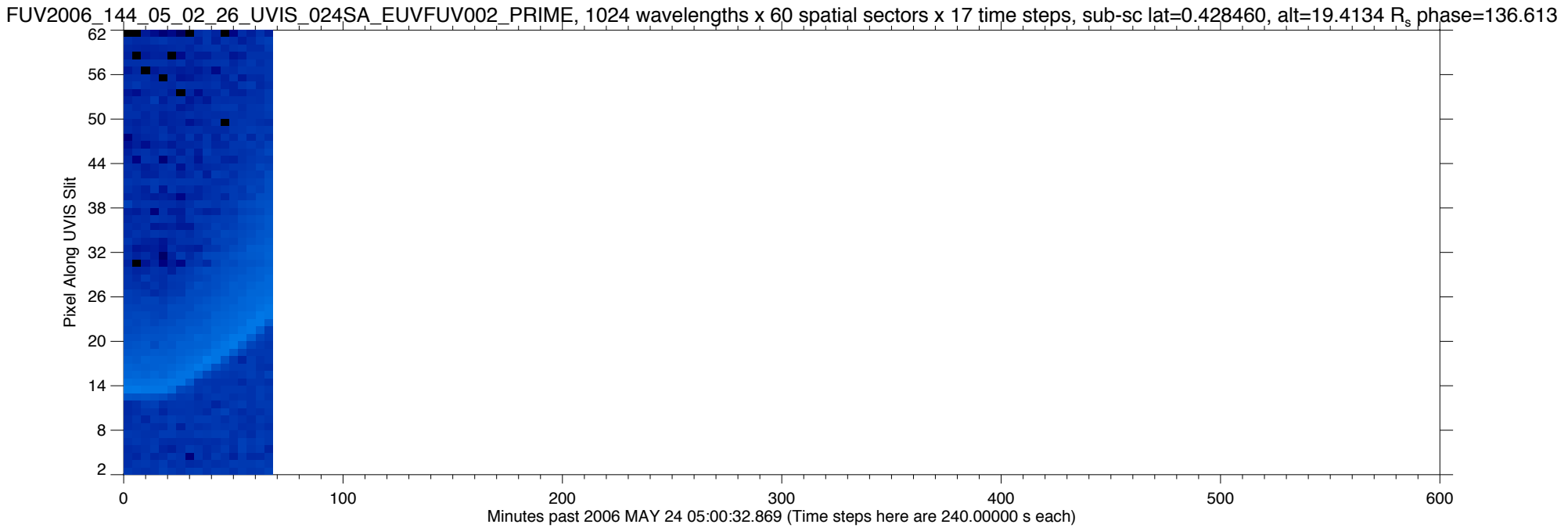

FUV2006_143_23_08_42_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.419454, alt=17.4612 R$_s$ phase=132.744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 23:06:48.133 (Time steps here are 240.00000 s each)
FUV2006_143_23_08_42_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.419454, alt=17.4612 R$_s$, phase=132.744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 23 23:06:48.133 (Time steps here are 240.00000 s each)

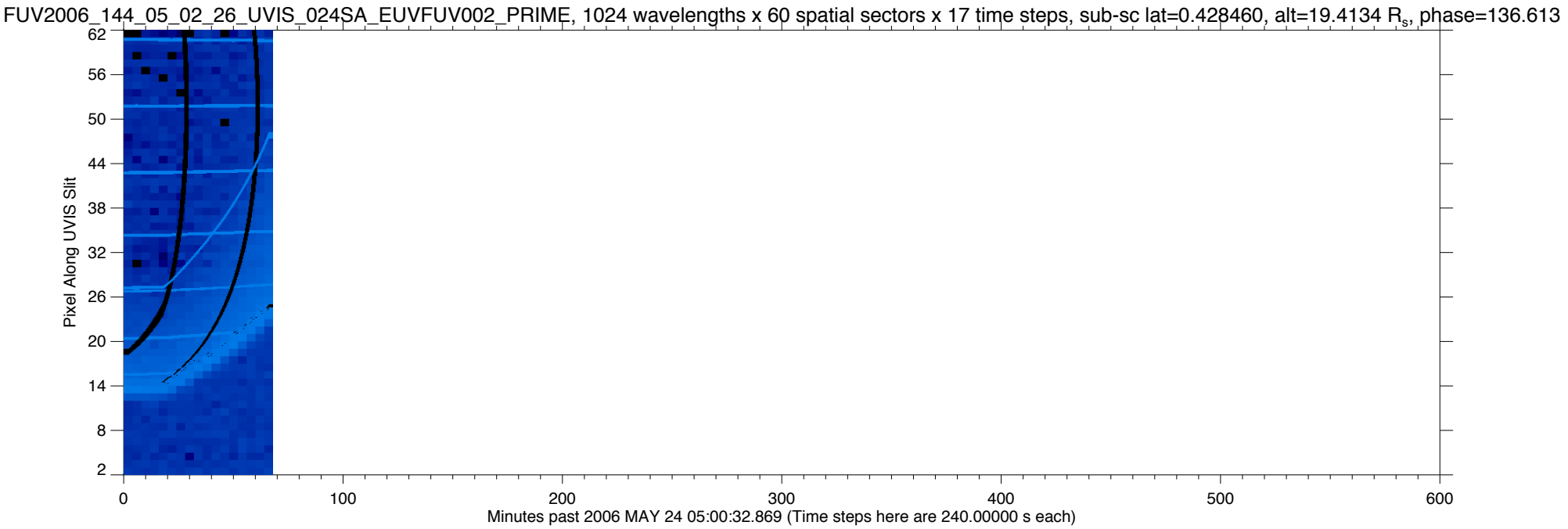

FUV2006_144_00_19_26_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.421603, alt=17.8596 R$_s$ phase=133.586
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 00:17:32.977 (Time steps here are 240.00000 s each)
FUV2006_144_00_19_26_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.421603, alt=17.8596 R$_s$, phase=133.586
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 00:17:32.977 (Time steps here are 240.00000 s each)

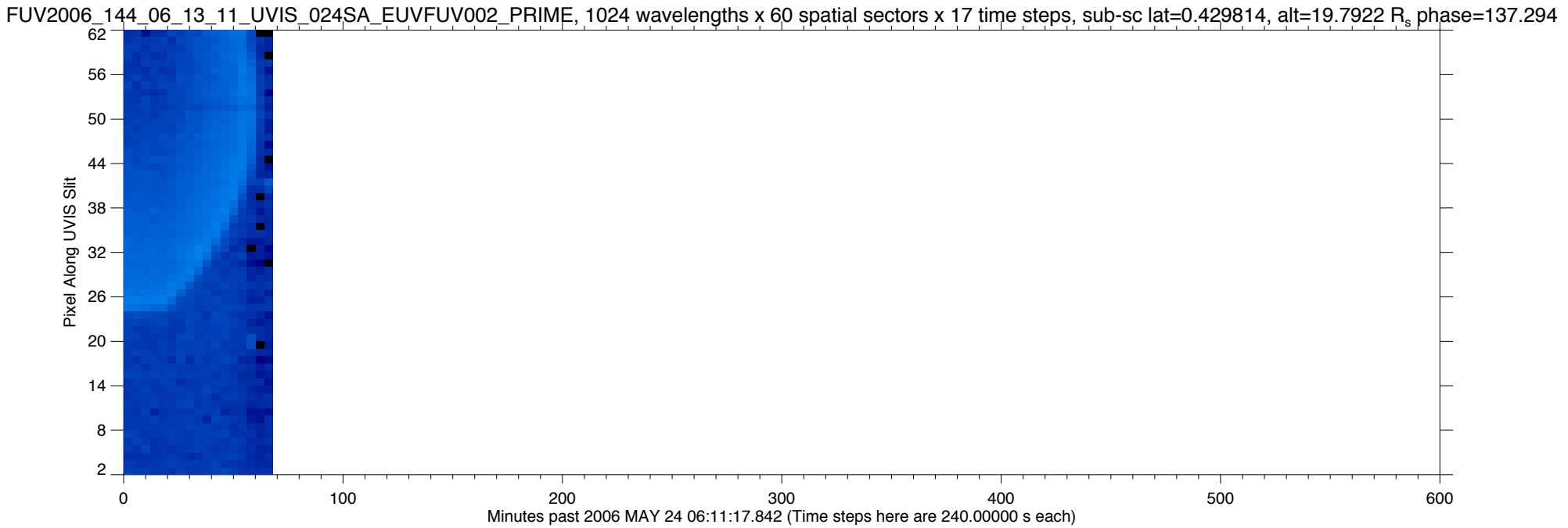

FUV2006_144_01_30_11_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.423561, alt=18.2540 R$_s$ phase=134.392
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 01:28:17.950 (Time steps here are 240.00000 s each)
FUV2006_144_01_30_11_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.423561, alt=18.2540 R$_s$, phase=134.392
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 01:28:17.950 (Time steps here are 240.00000 s each)

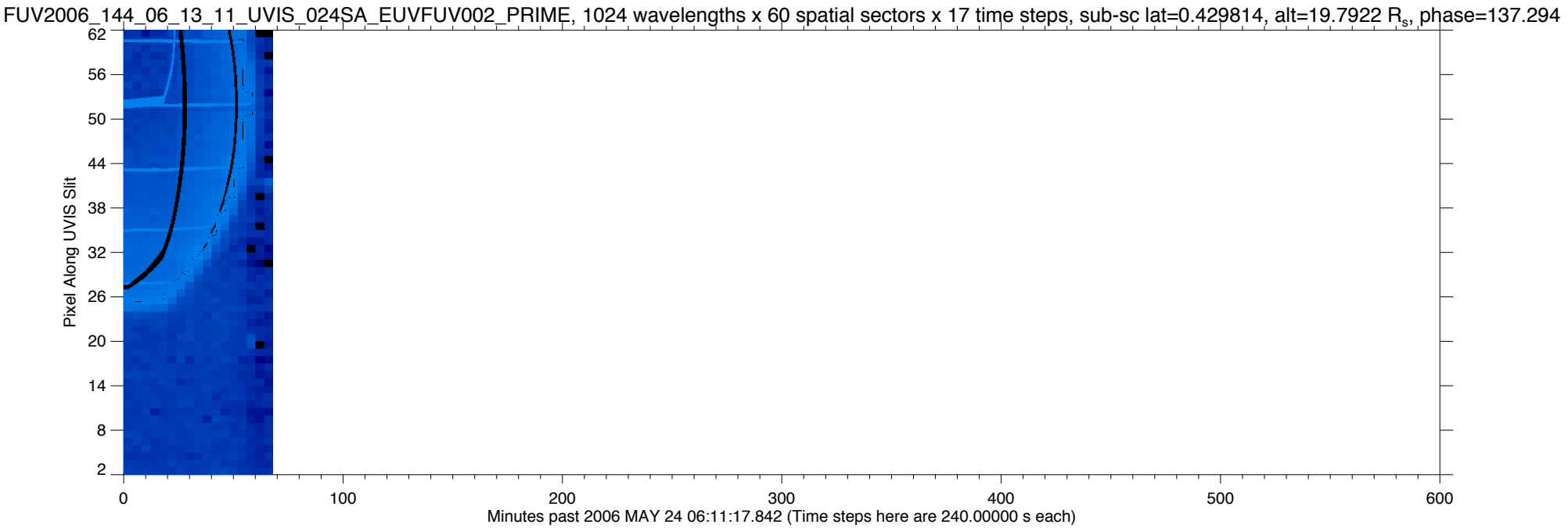

FUV2006_144_02_40_57_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.425346, alt=18.6444 R$_s$ phase=135.164
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 02:39:03.052 (Time steps here are 240.00000 s each)
FUV2006_144_02_40_57_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.425346, alt=18.6444 R$_s$, phase=135.164
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 02:39:03.052 (Time steps here are 240.00000 s each)

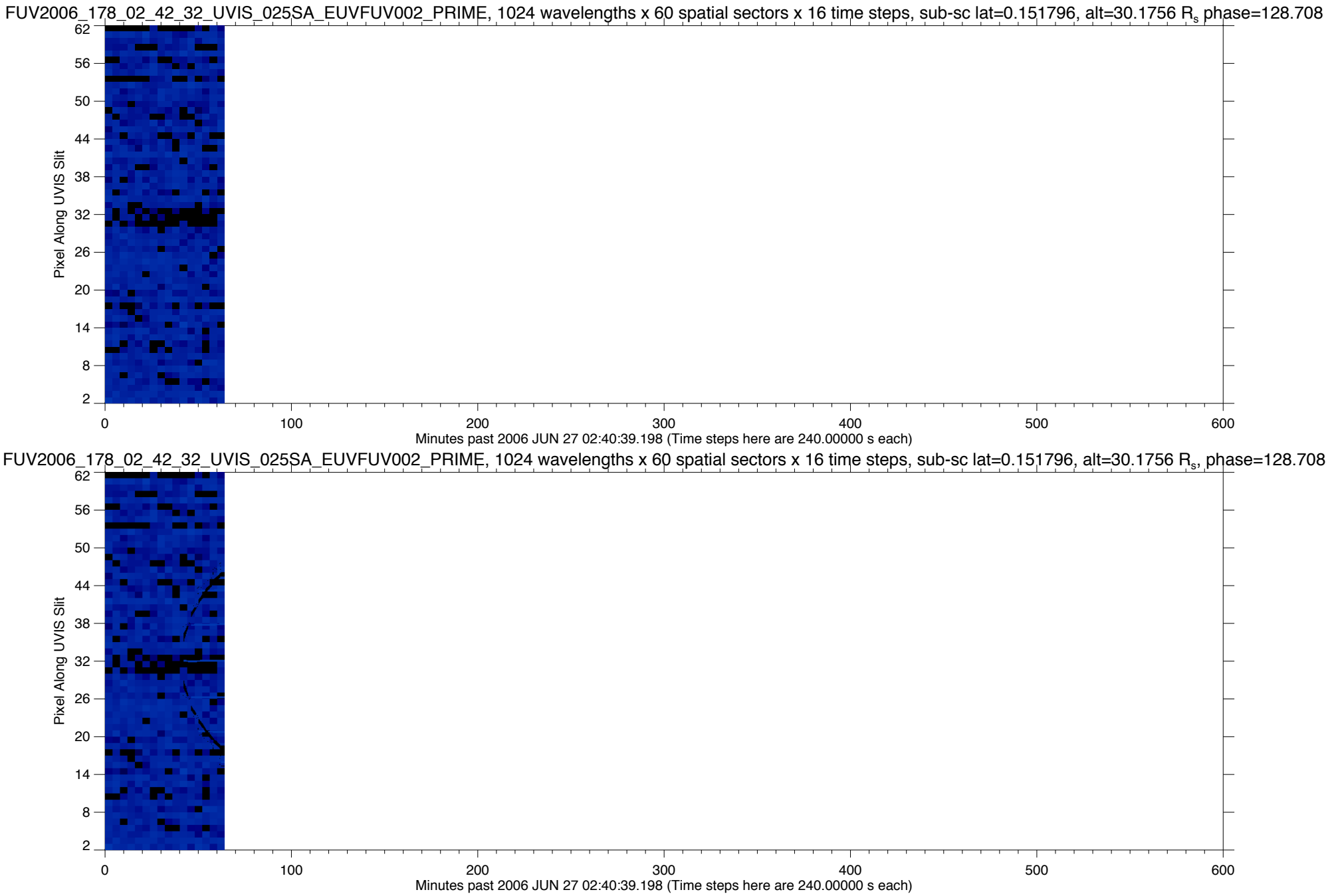

FUV2006_144_03_51_42_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.426975, alt=19.0308 R$_s$ phase=135.903
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 03:49:48.025 (Time steps here are 240.00000 s each)
FUV2006_144_03_51_42_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.426975, alt=19.0308 R$_s$, phase=135.903
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 03:49:48.025 (Time steps here are 240.00000 s each)

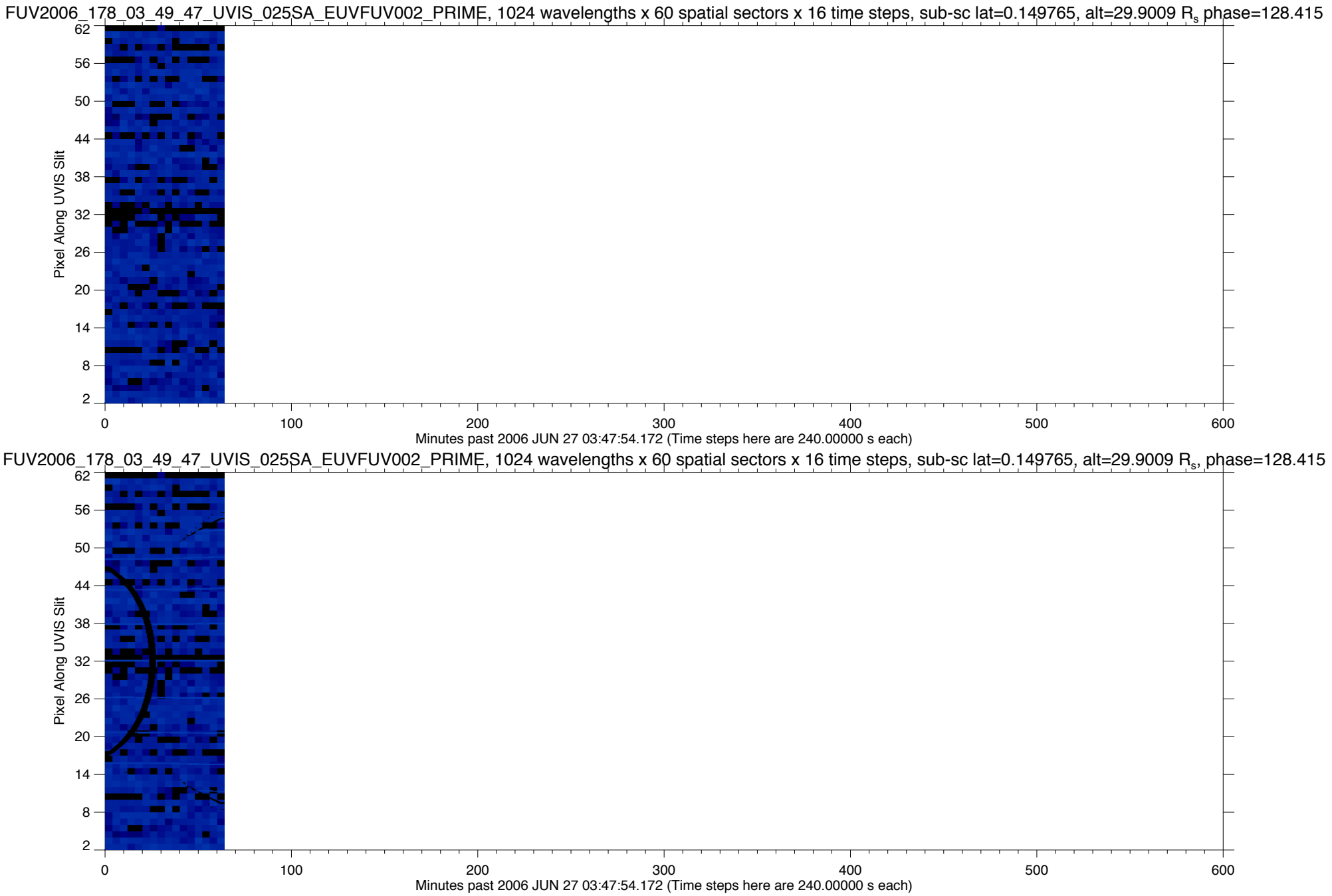

FUV2006_144_05_02_26_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.428460, alt=19.4134 R$_s$ phase=136.613
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 05:00:32.869 (Time steps here are 240.00000 s each)

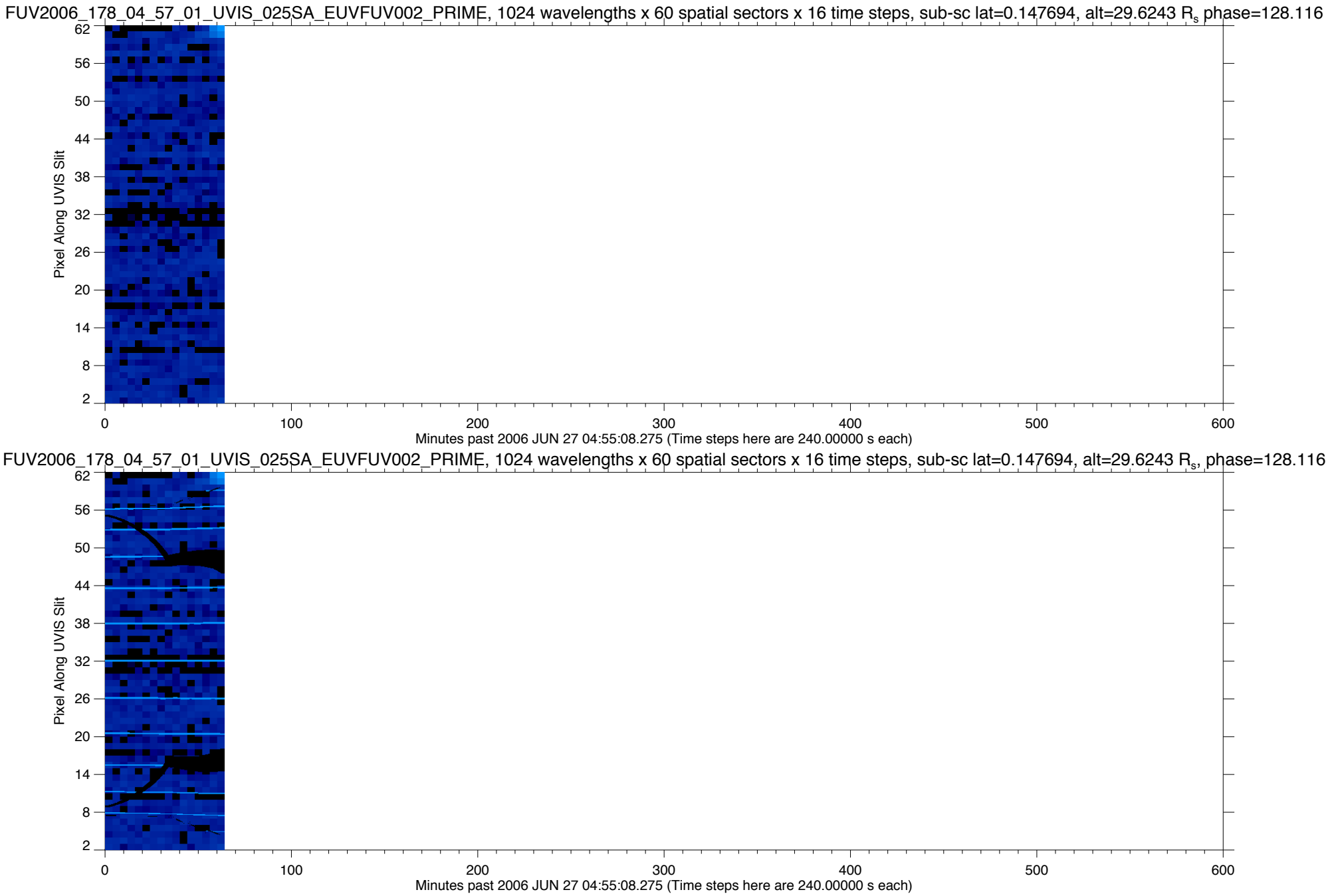

FUV2006_144_05_02_26_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.428460, alt=19.4134 R$_s$, phase=136.613
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 05:00:32.869 (Time steps here are 240.00000 s each)

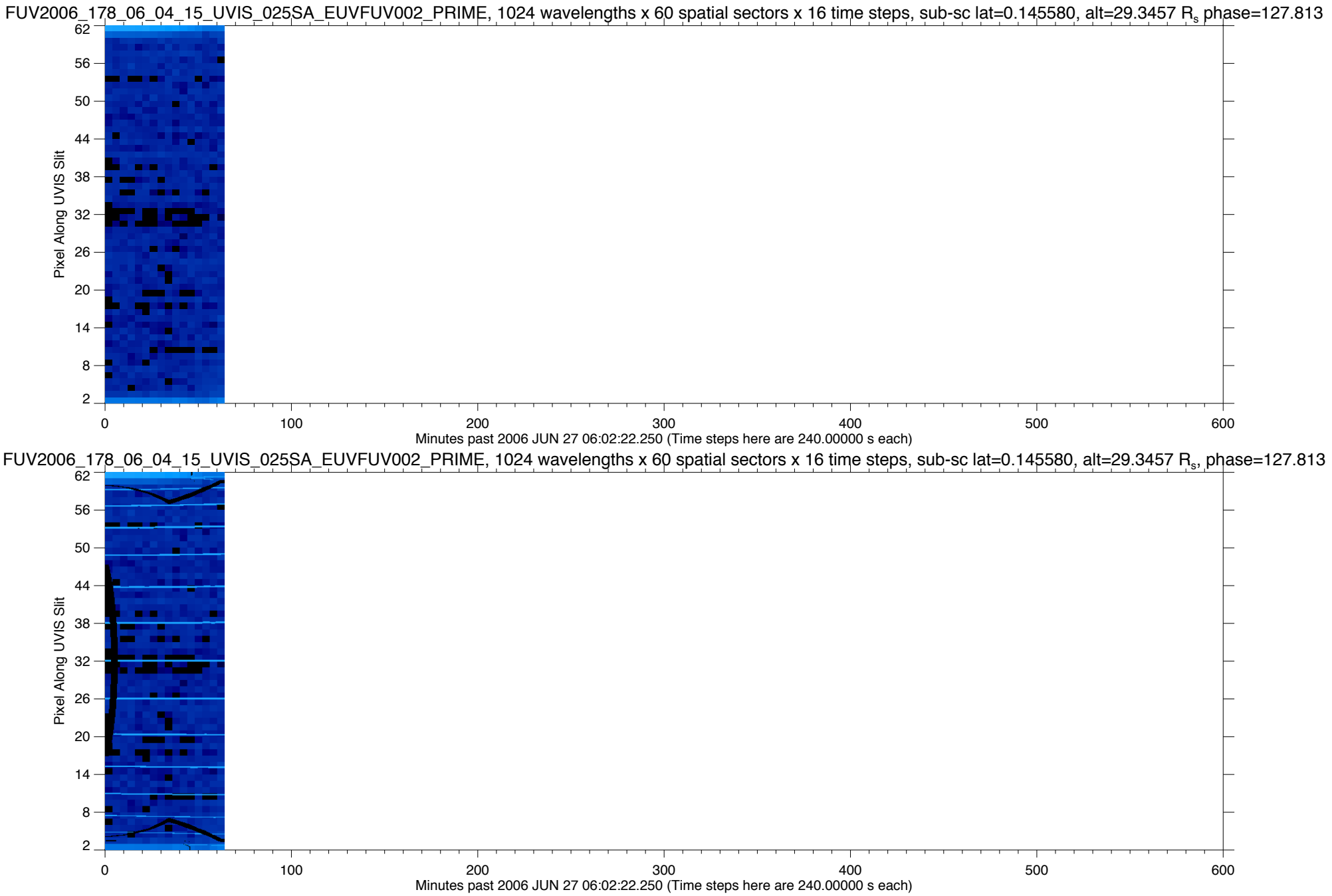

FUV2006_144_06_13_11_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.429814, alt=19.7922 R$_s$ phase=137.294
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 06:11:17.842 (Time steps here are 240.00000 s each)

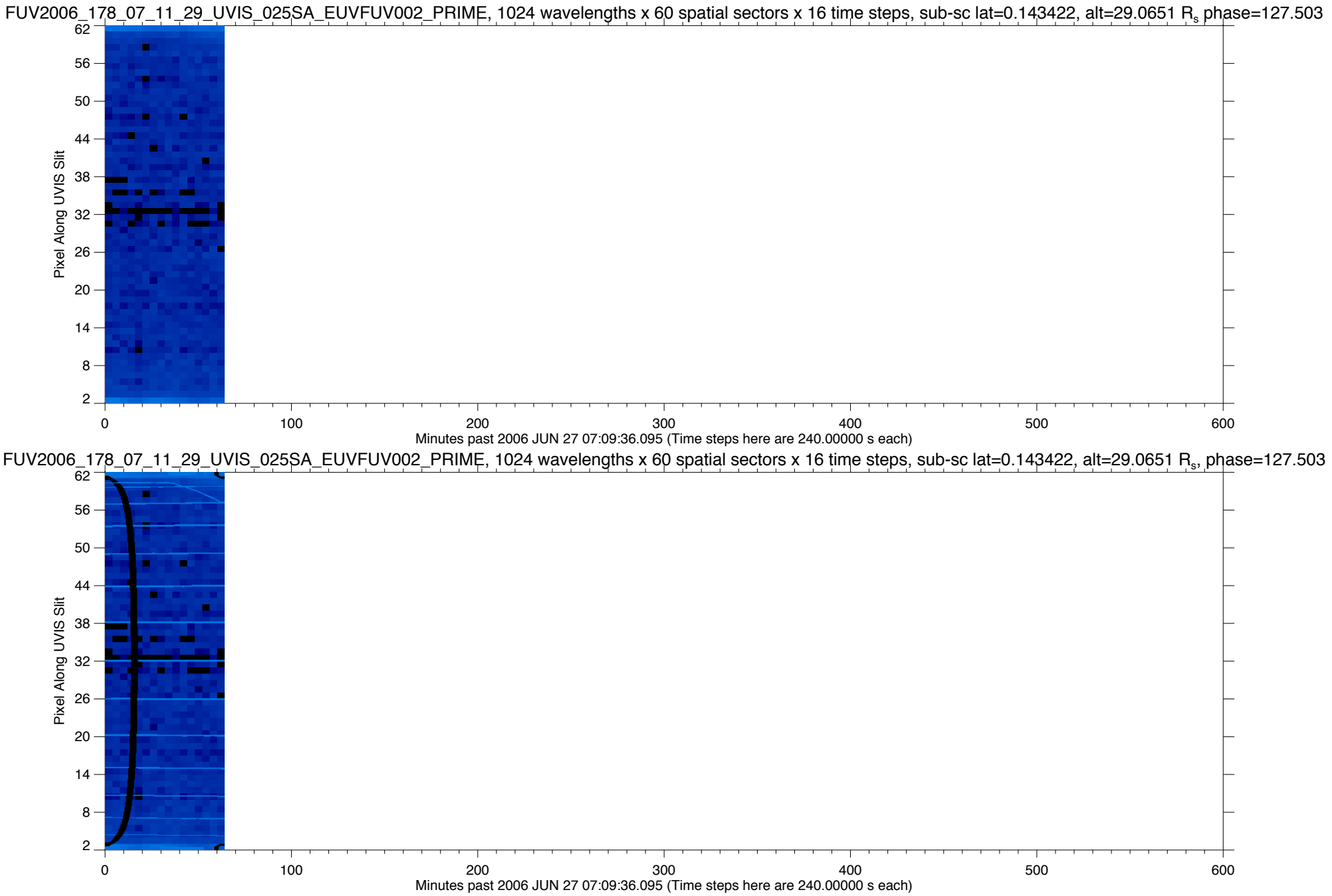

FUV2006_144_06_13_11_UVIS_024SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.429814, alt=19.7922 R$_s$, phase=137.294
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 MAY 24 06:11:17.842 (Time steps here are 240.00000 s each)

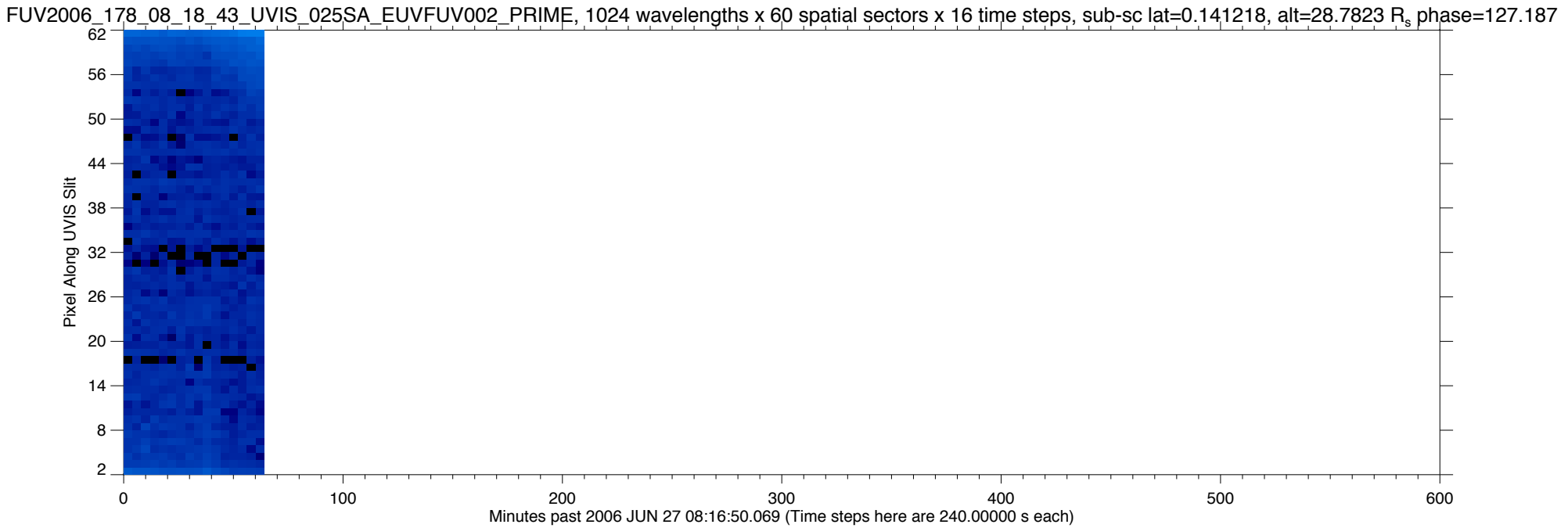

FUV2006_178_02_42_32_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.151796, alt=30.1756 R$_s$ phase=128.708
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 02:40:39.198 (Time steps here are 240.00000 s each)
FUV2006_178_02_42_32_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.151796, alt=30.1756 R$_s$, phase=128.708
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 02:40:39.198 (Time steps here are 240.00000 s each)

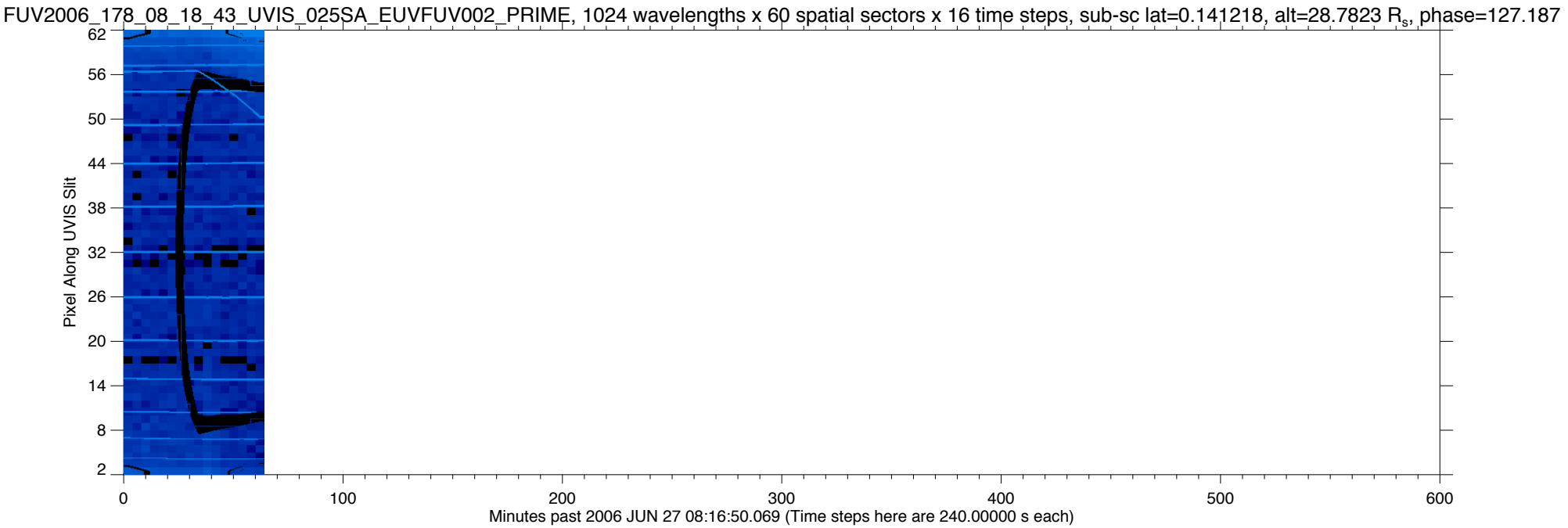

FUV2006_178_03_49_47_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.149765, alt=29.9009 R$_s$ phase=128.415
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 03:47:54.172 (Time steps here are 240.00000 s each)
FUV2006_178_03_49_47_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.149765, alt=29.9009 R$_s$, phase=128.415
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 03:47:54.172 (Time steps here are 240.00000 s each)

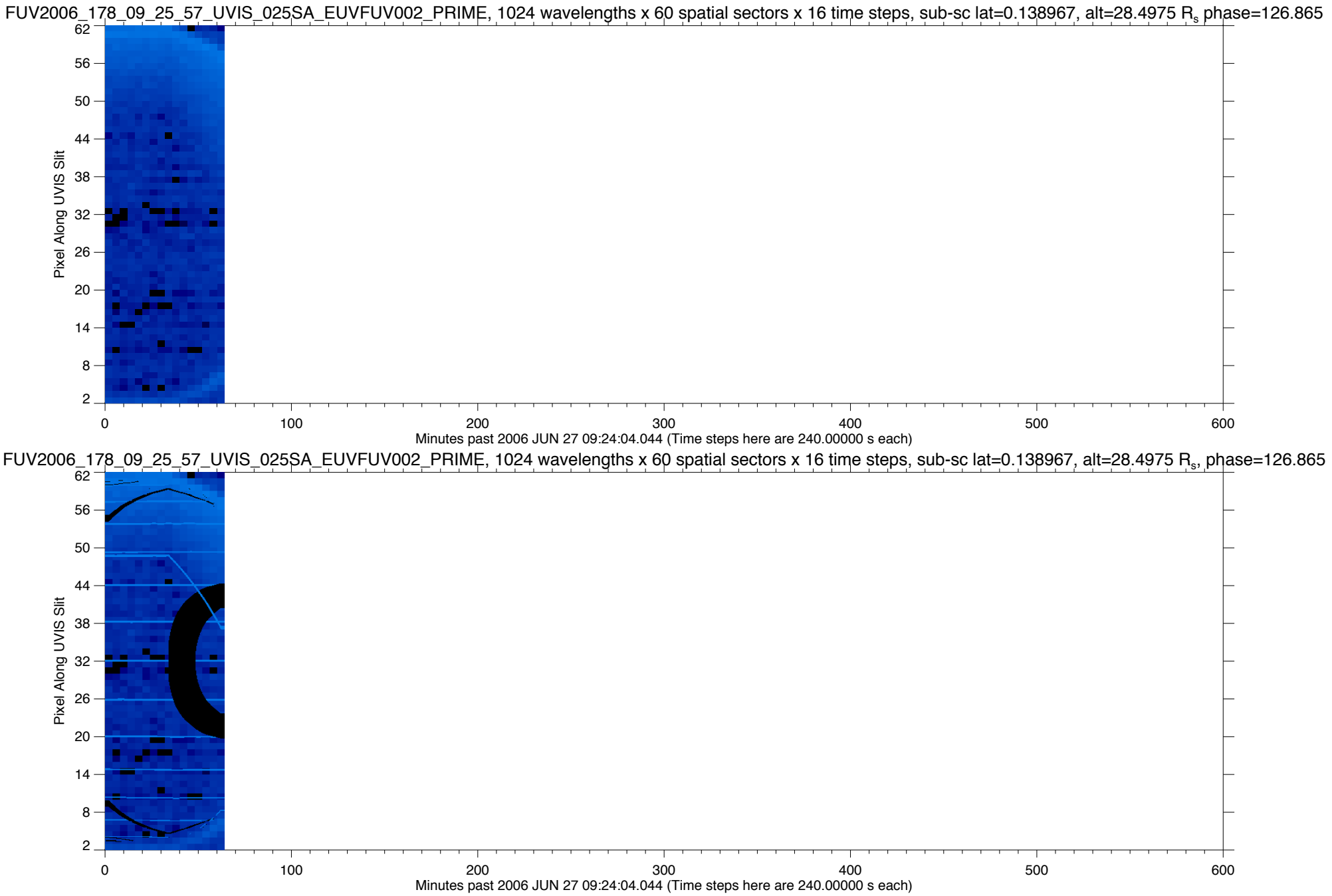

FUV2006_178_04_57_01_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.147694, alt=29.6243 R$_s$ phase=128.116
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 04:55:08.275 (Time steps here are 240.00000 s each)
FUV2006_178_04_57_01_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.147694, alt=29.6243 R$_s$, phase=128.116
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 04:55:08.275 (Time steps here are 240.00000 s each)

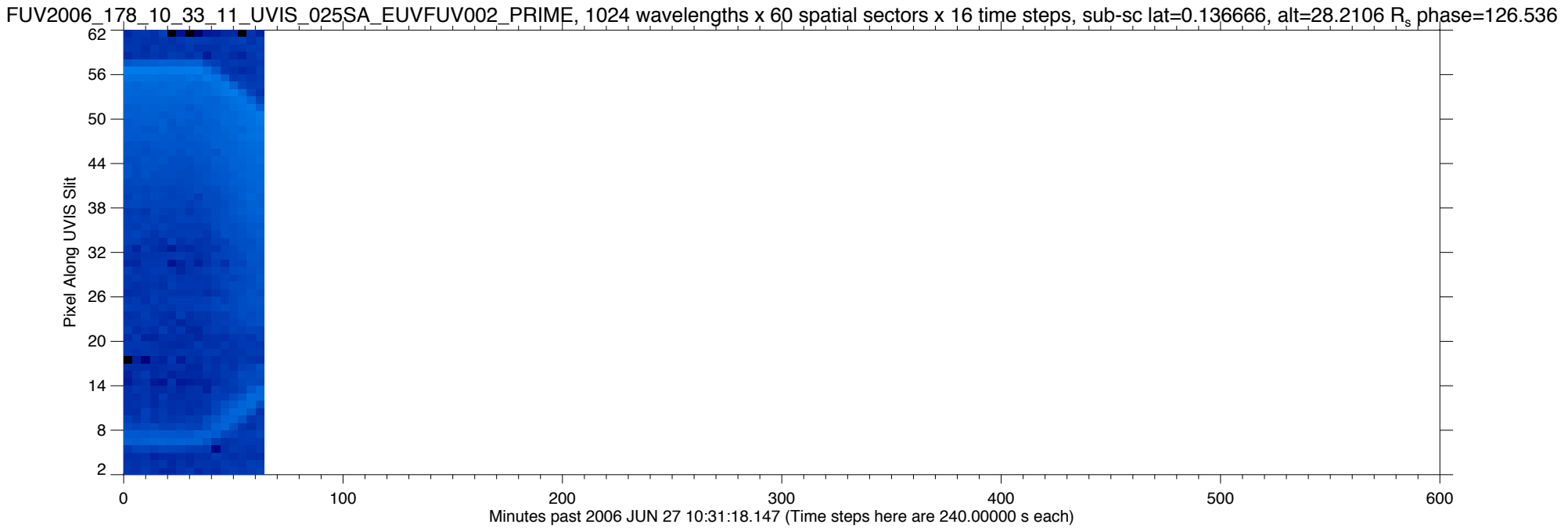

FUV2006_178_06_04_15_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.145580, alt=29.3457 R$_s$ phase=127.813
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 06:02:22.250 (Time steps here are 240.00000 s each)
FUV2006_178_06_04_15_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.145580, alt=29.3457 R$_s$, phase=127.813
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 06:02:22.250 (Time steps here are 240.00000 s each)

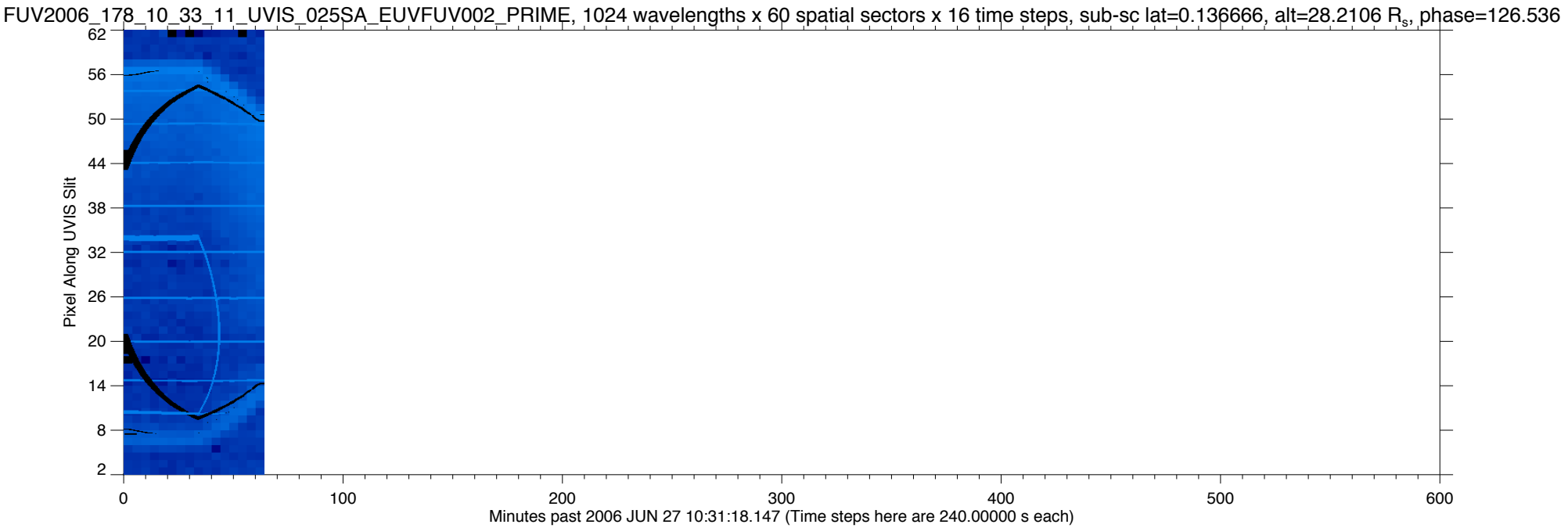

FUV2006_178_07_11_29_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.143422, alt=29.0651 R$_s$ phase=127.503
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 07:09:36.095 (Time steps here are 240.00000 s each)
FUV2006_178_07_11_29_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.143422, alt=29.0651 R$_s$, phase=127.503
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 07:09:36.095 (Time steps here are 240.00000 s each)

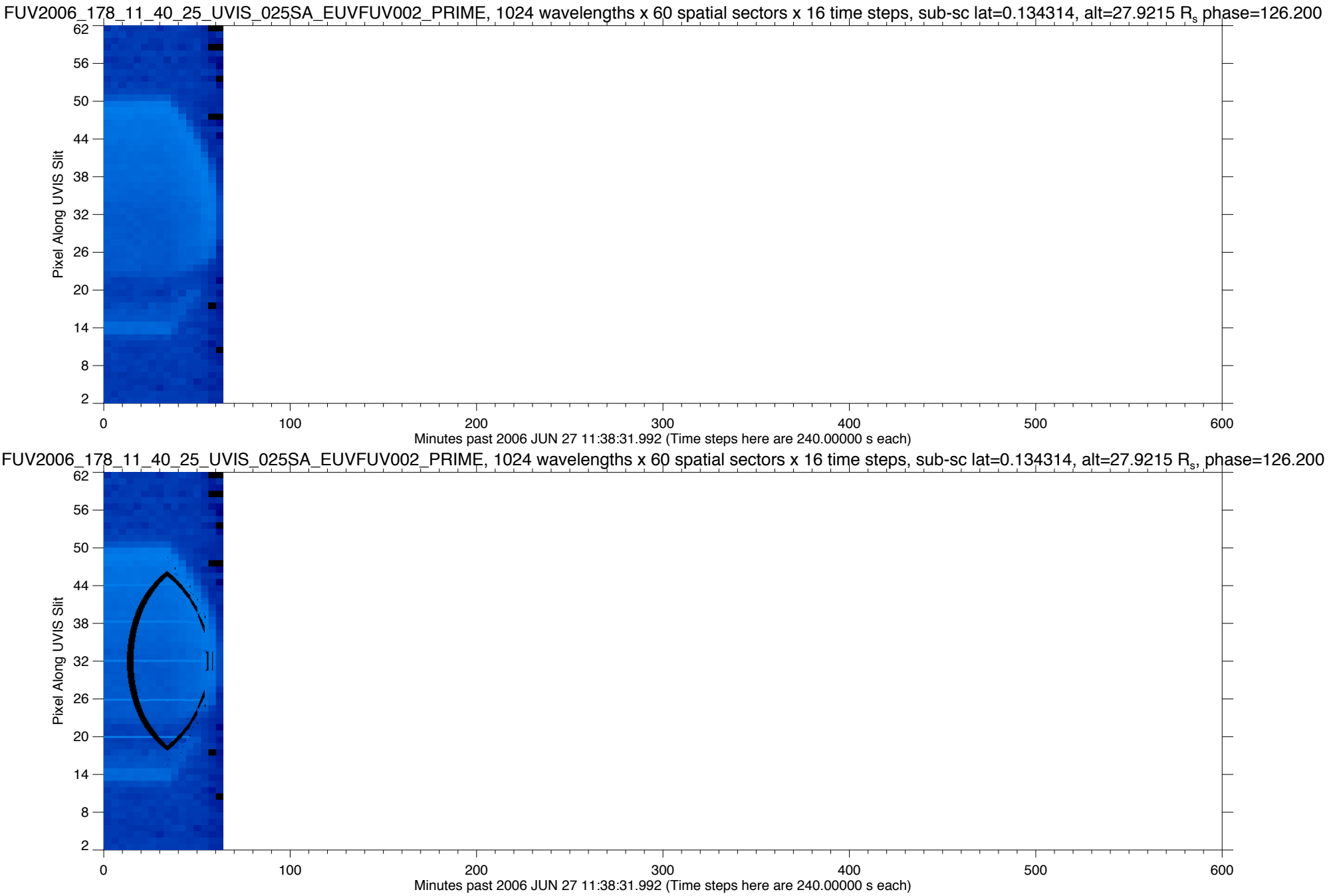

FUV2006_178_08_18_43_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.141218, alt=28.7823 R$_s$ phase=127.187
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 08:16:50.069 (Time steps here are 240.00000 s each)

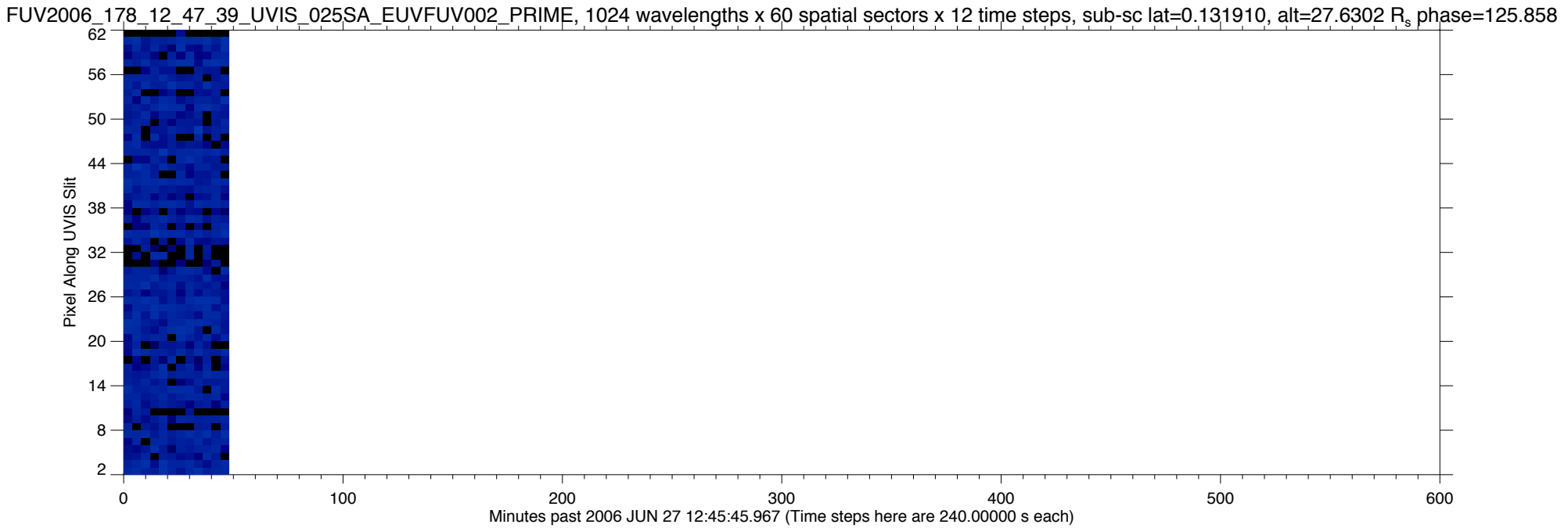

FUV2006_178_08_18_43_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.141218, alt=28.7823 R$_s$, phase=127.187
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 08:16:50.069 (Time steps here are 240.00000 s each)

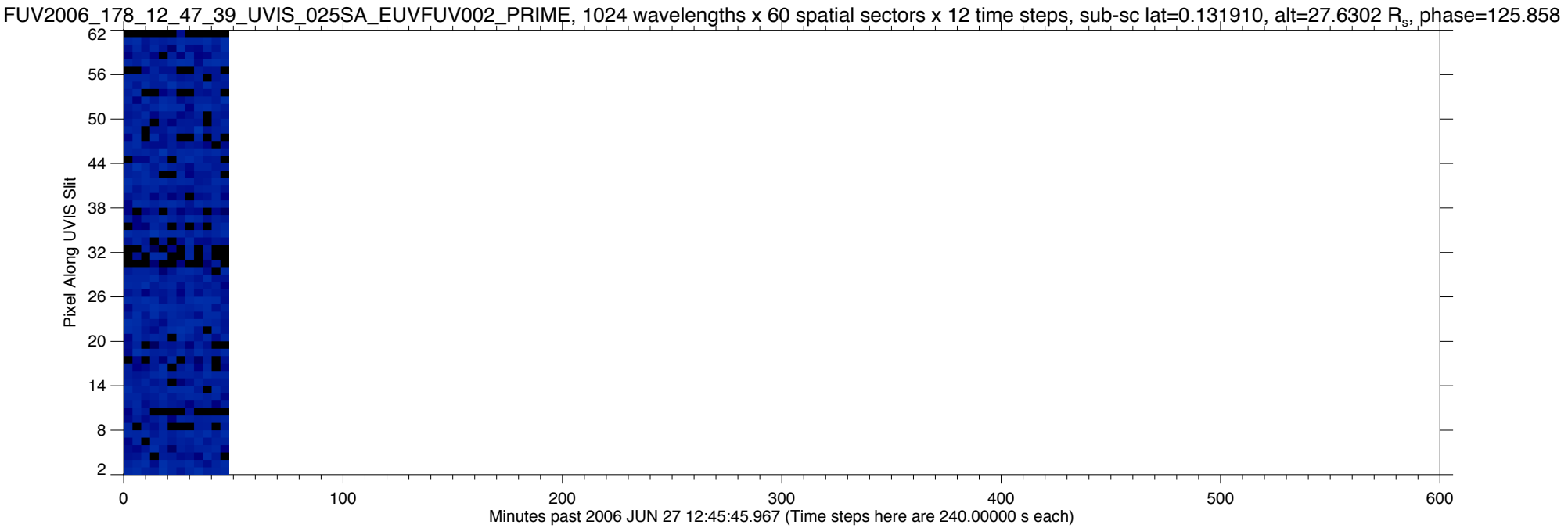

FUV2006_178_09_25_57_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.138967, alt=28.4975 R$_s$ phase=126.865
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 09:24:04.044 (Time steps here are 240.00000 s each)
FUV2006_178_09_25_57_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.138967, alt=28.4975 R$_s$, phase=126.865
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 09:24:04.044 (Time steps here are 240.00000 s each)

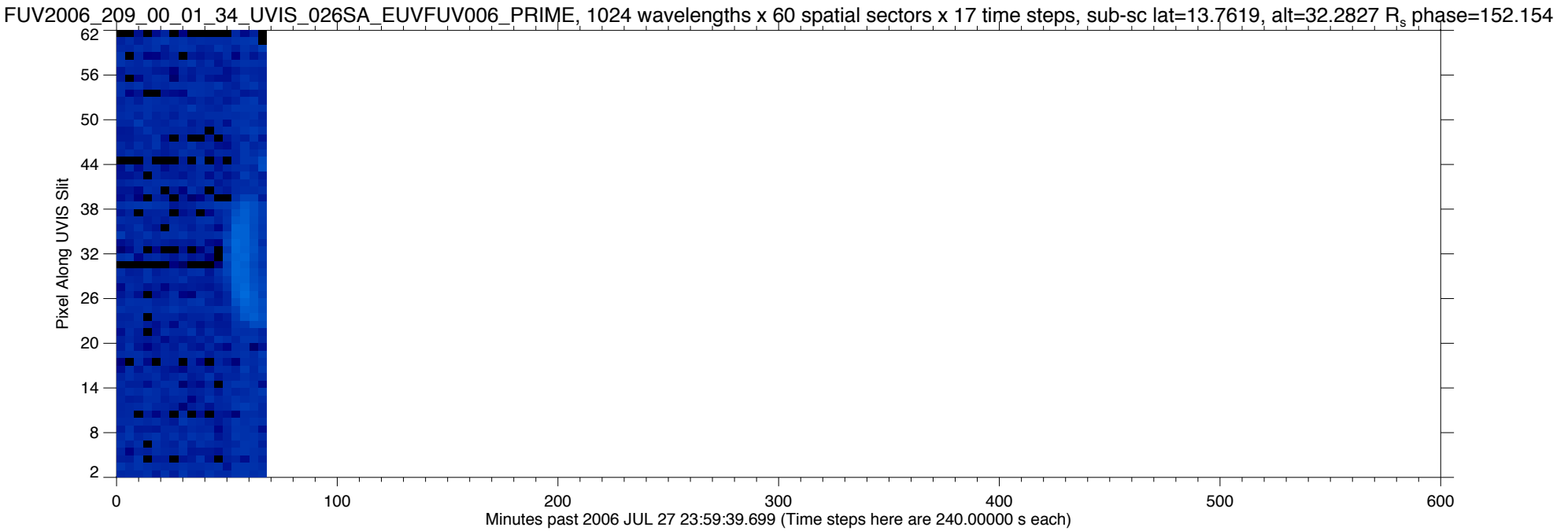

FUV2006_178_10_33_11_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.136666, alt=28.2106 R$_s$ phase=126.536
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 10:31:18.147 (Time steps here are 240.00000 s each)

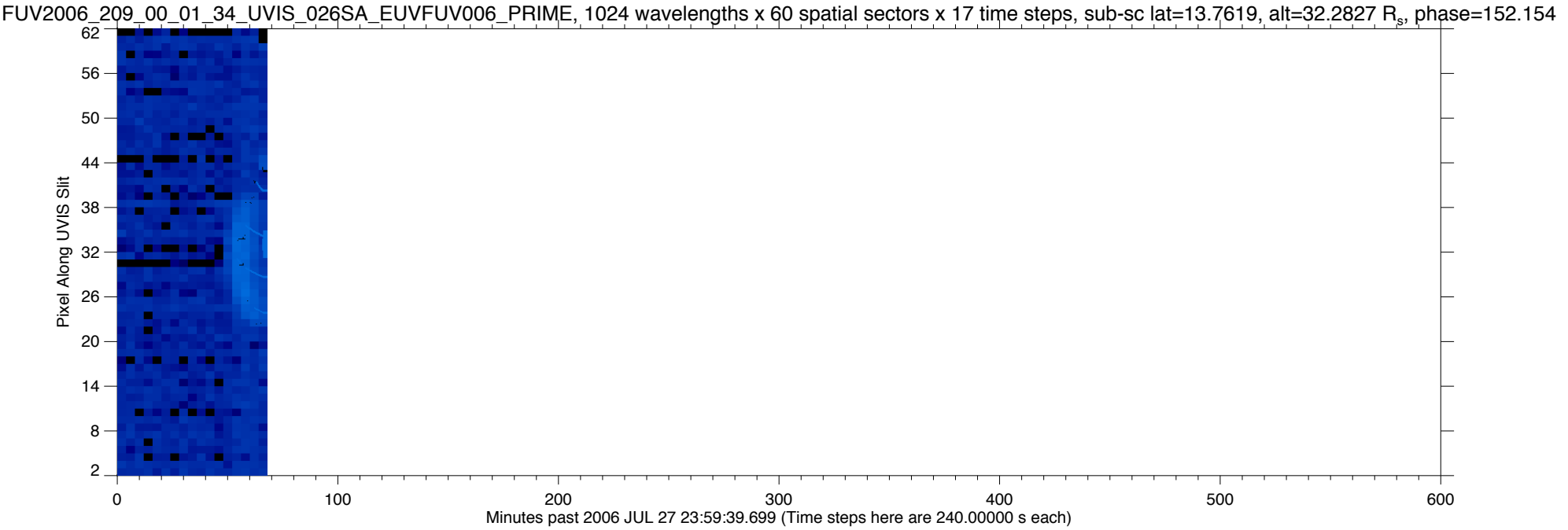

FUV2006_178_10_33_11_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.136666, alt=28.2106 R$_s$, phase=126.536
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 10:31:18.147 (Time steps here are 240.00000 s each)

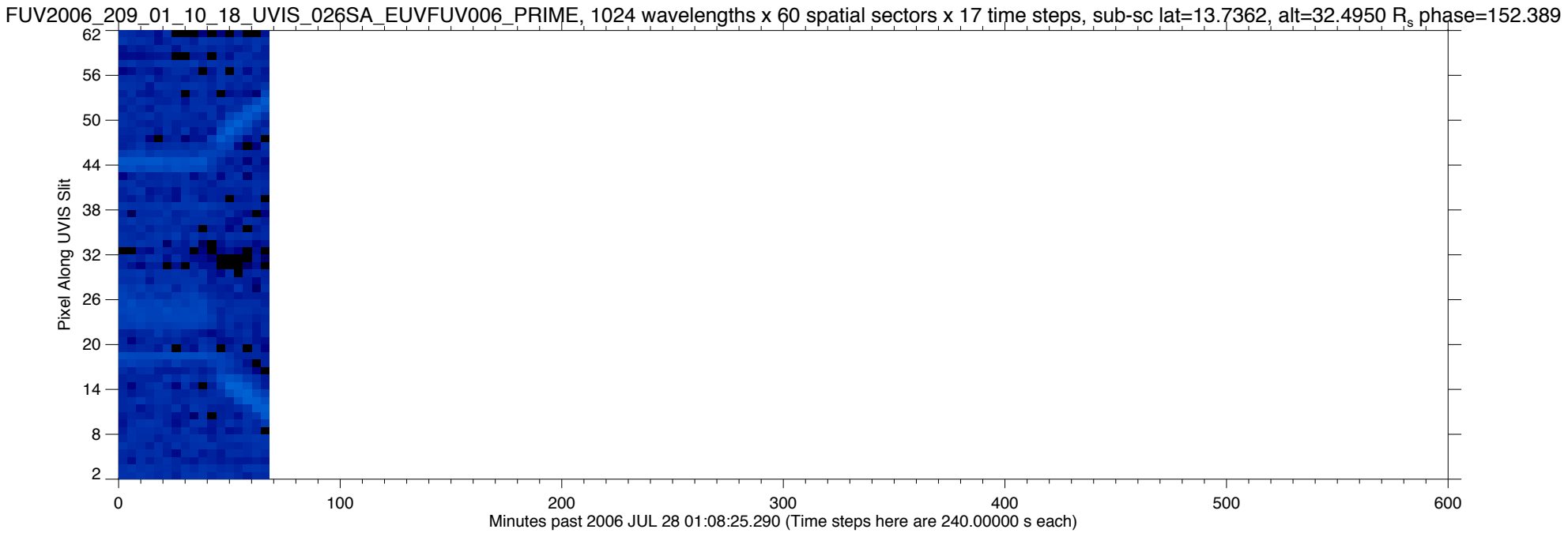

FUV2006_178_11_40_25_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.134314, alt=27.9215 R$_s$ phase=126.200
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 11:38:31.992 (Time steps here are 240.00000 s each)
FUV2006_178_11_40_25_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.134314, alt=27.9215 R$_s$, phase=126.200
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 11:38:31.992 (Time steps here are 240.00000 s each)

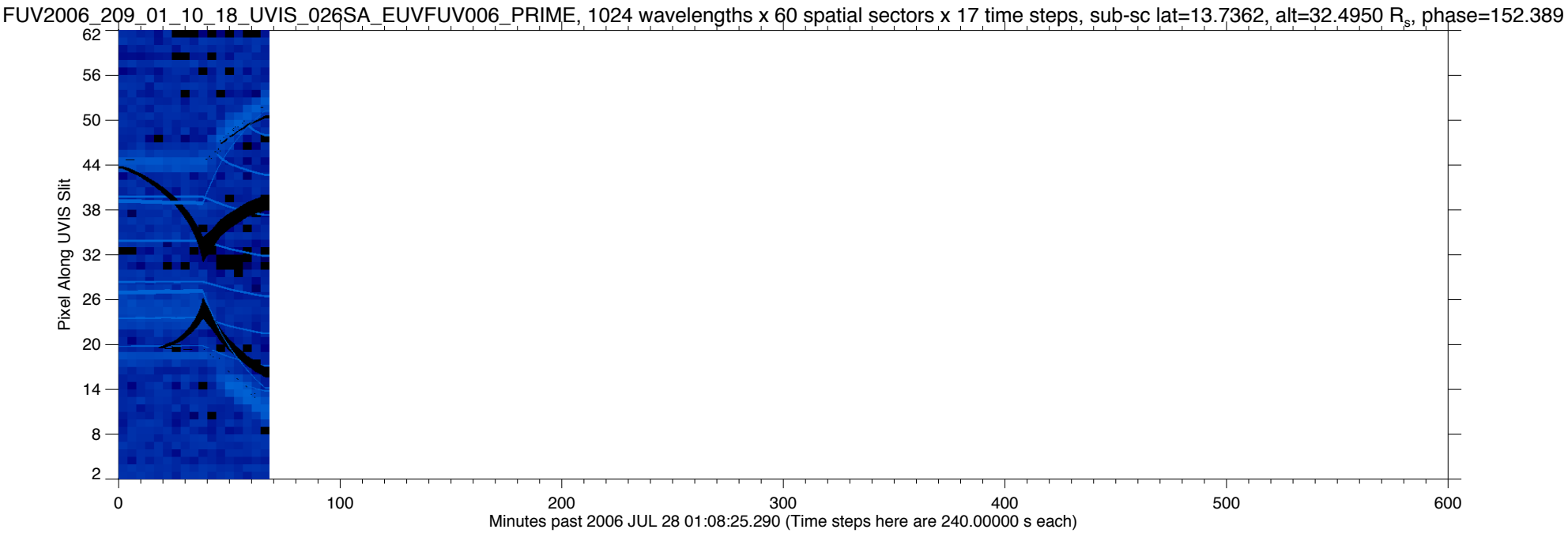

FUV2006_178_12_47_39_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.131910, alt=27.6302 R$_s$ phase=125.858
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 12:45:45.967 (Time steps here are 240.00000 s each)

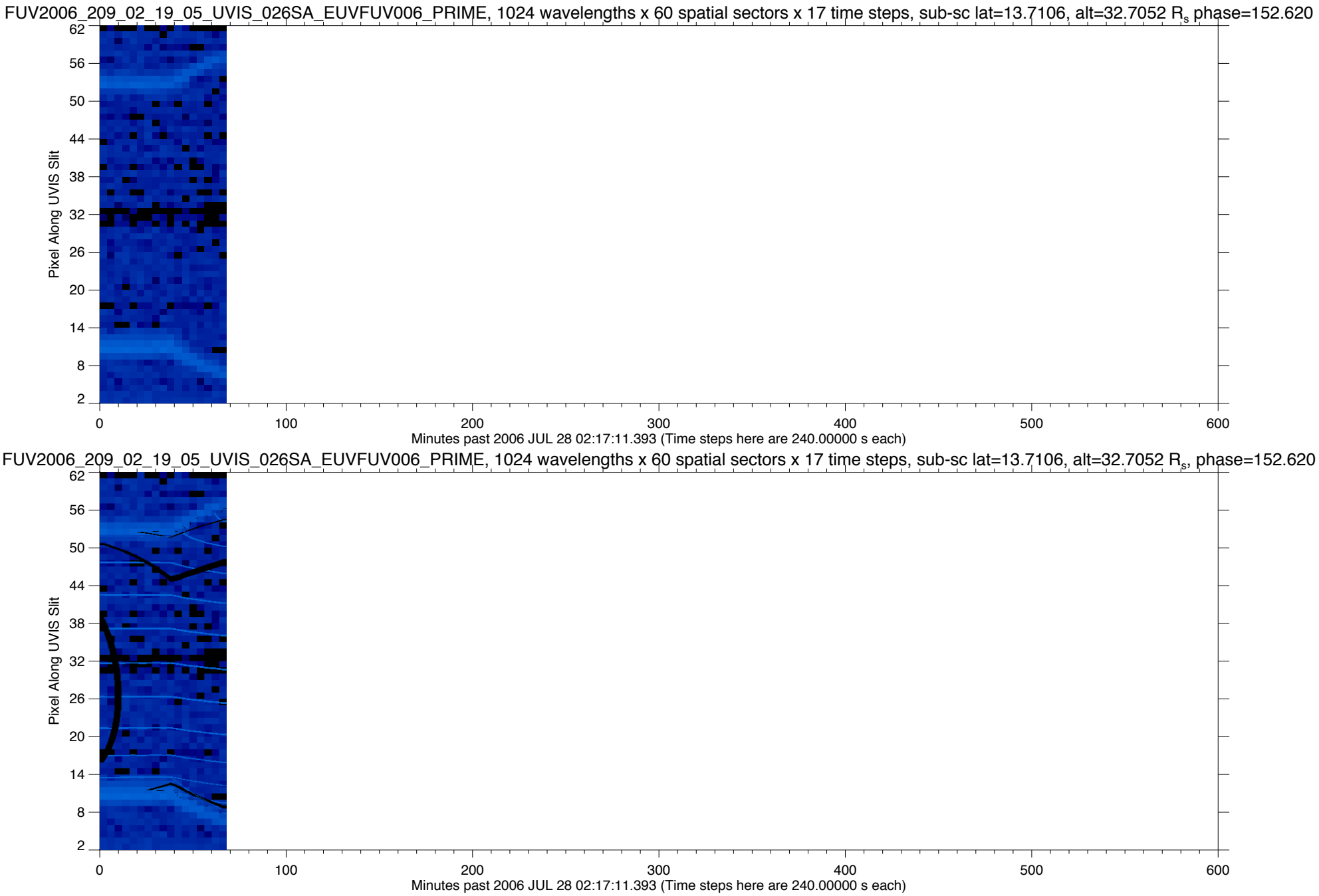

FUV2006_178_12_47_39_UVIS_025SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.131910, alt=27.6302 R$_s$, phase=125.858
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUN 27 12:45:45.967 (Time steps here are 240.00000 s each)

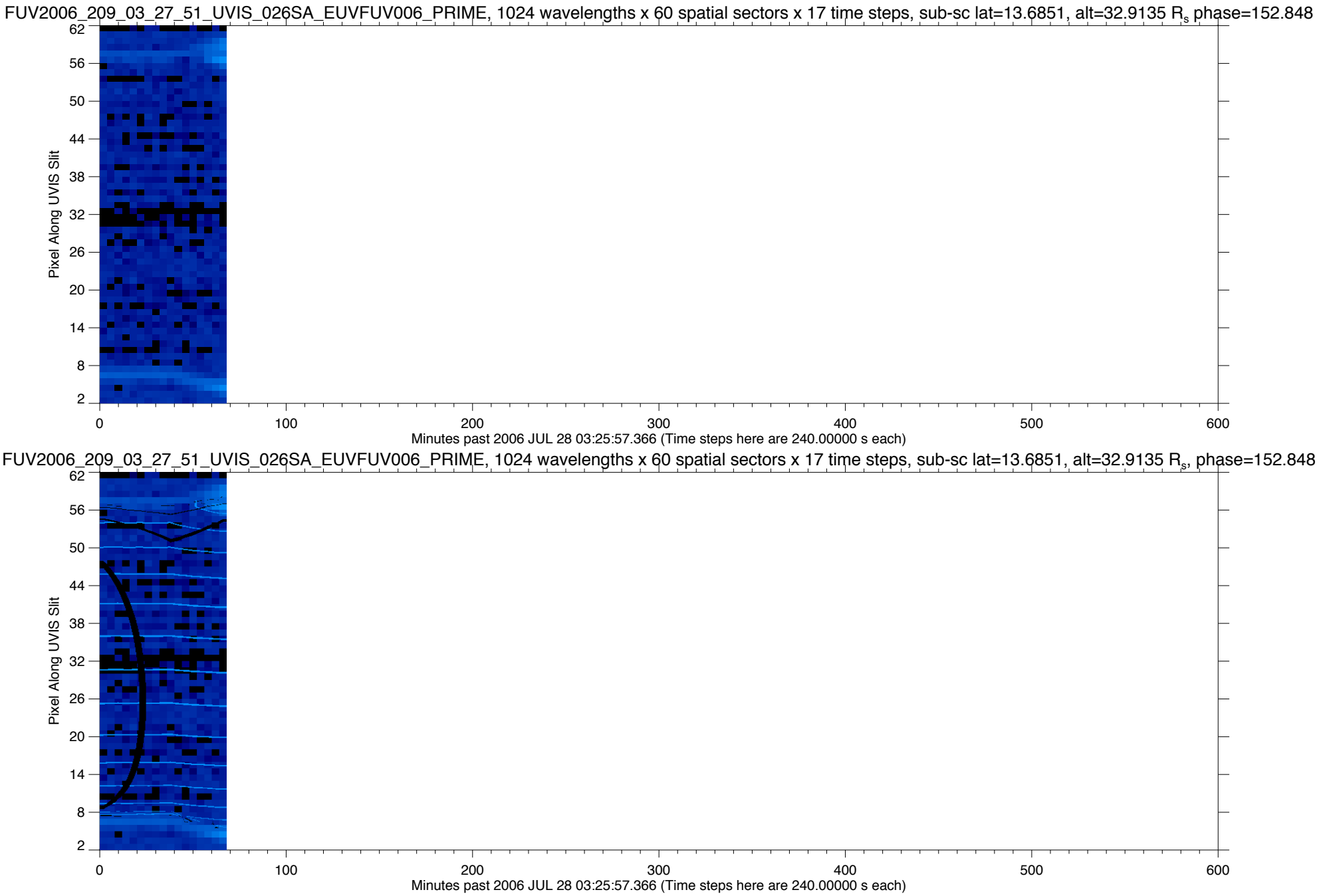

FUV2006_209_00_01_34_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7619, alt=32.2827 R$_s$ phase=152.154
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 27 23:59:39.699 (Time steps here are 240.00000 s each)

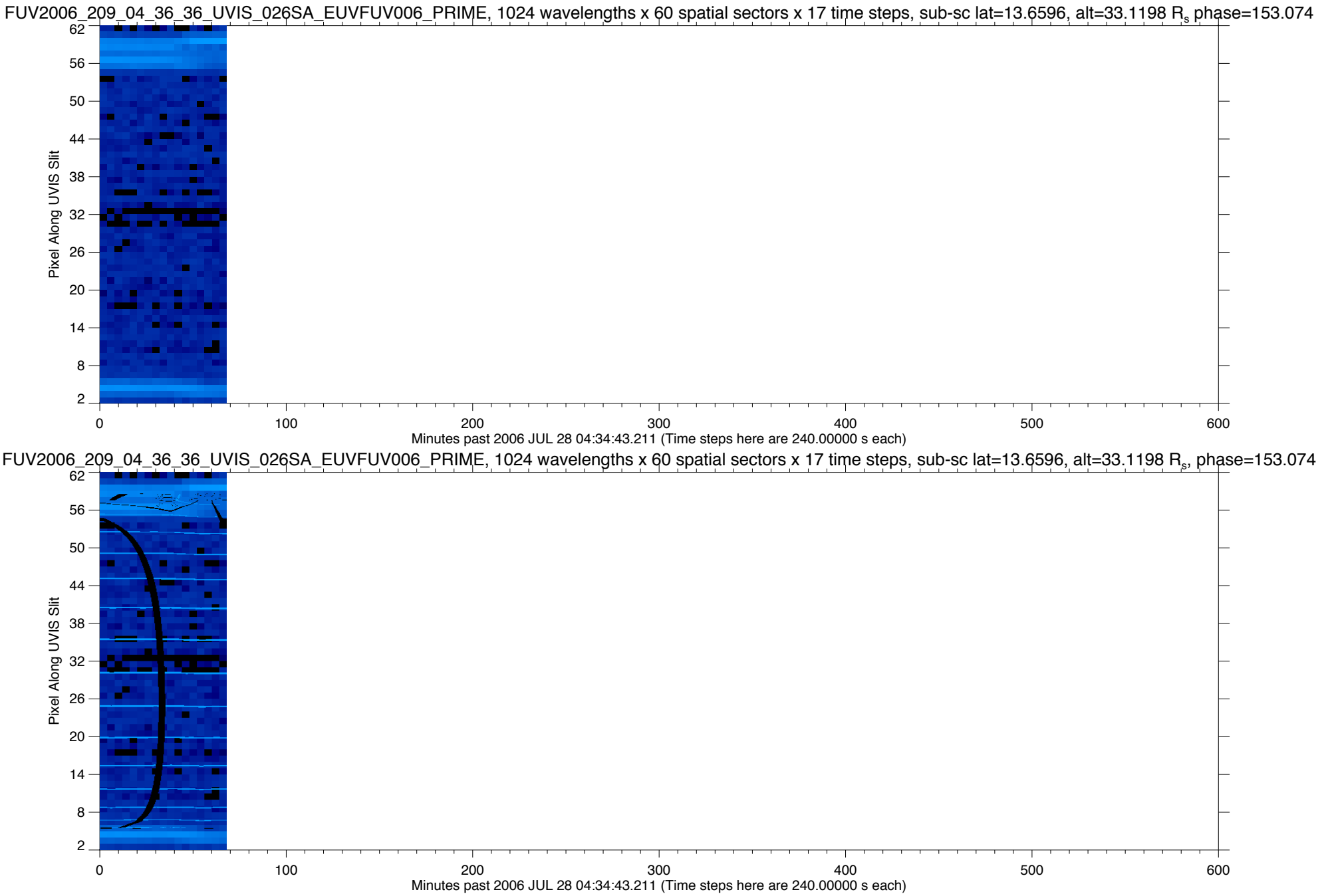

FUV2006_209_00_01_34_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7619, alt=32.2827 R$_s$, phase=152.154
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 27 23:59:39.699 (Time steps here are 240.00000 s each)

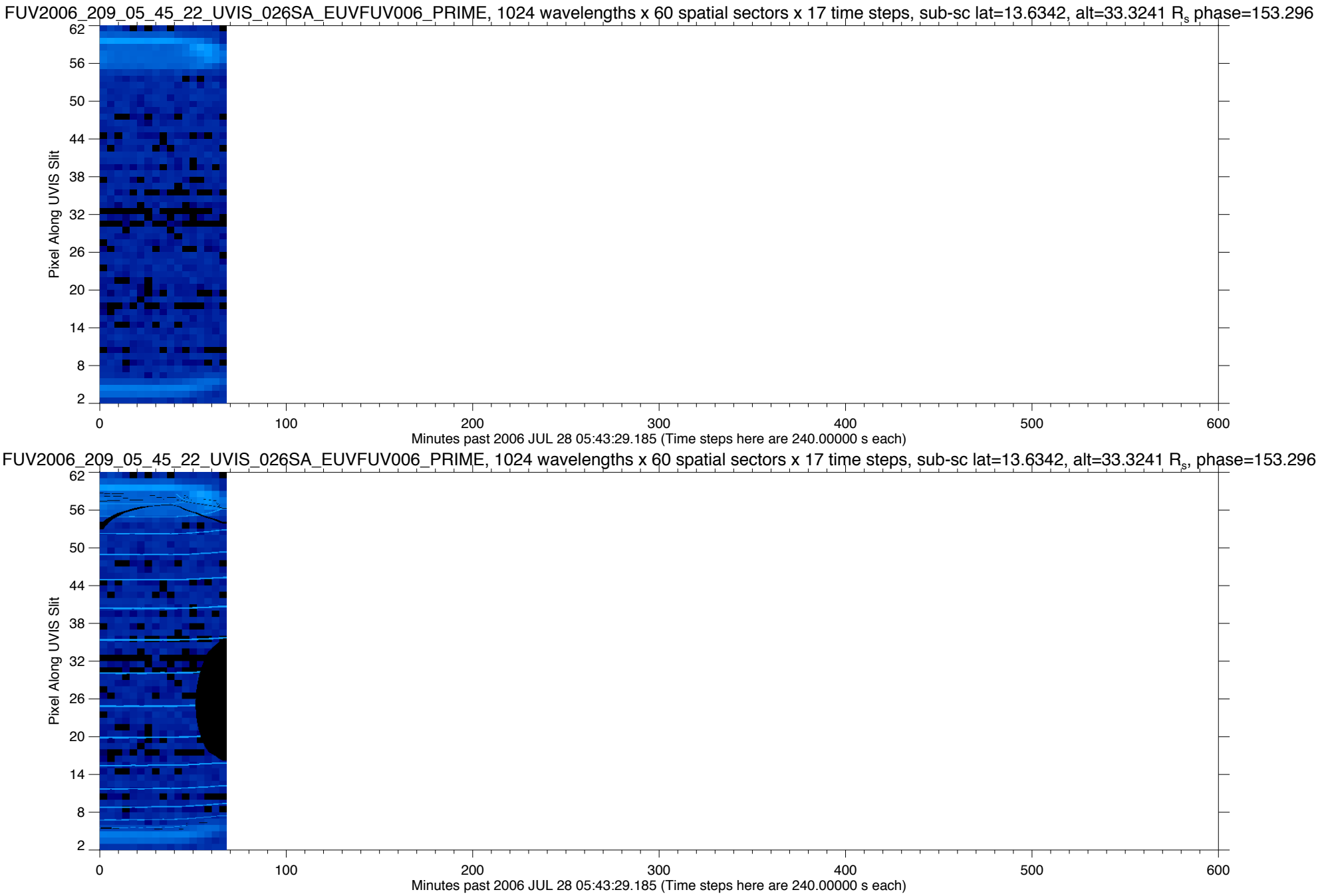

FUV2006_209_01_10_18_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7362, alt=32.4950 R$_s$ phase=152.389
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 01:08:25.290 (Time steps here are 240.00000 s each)

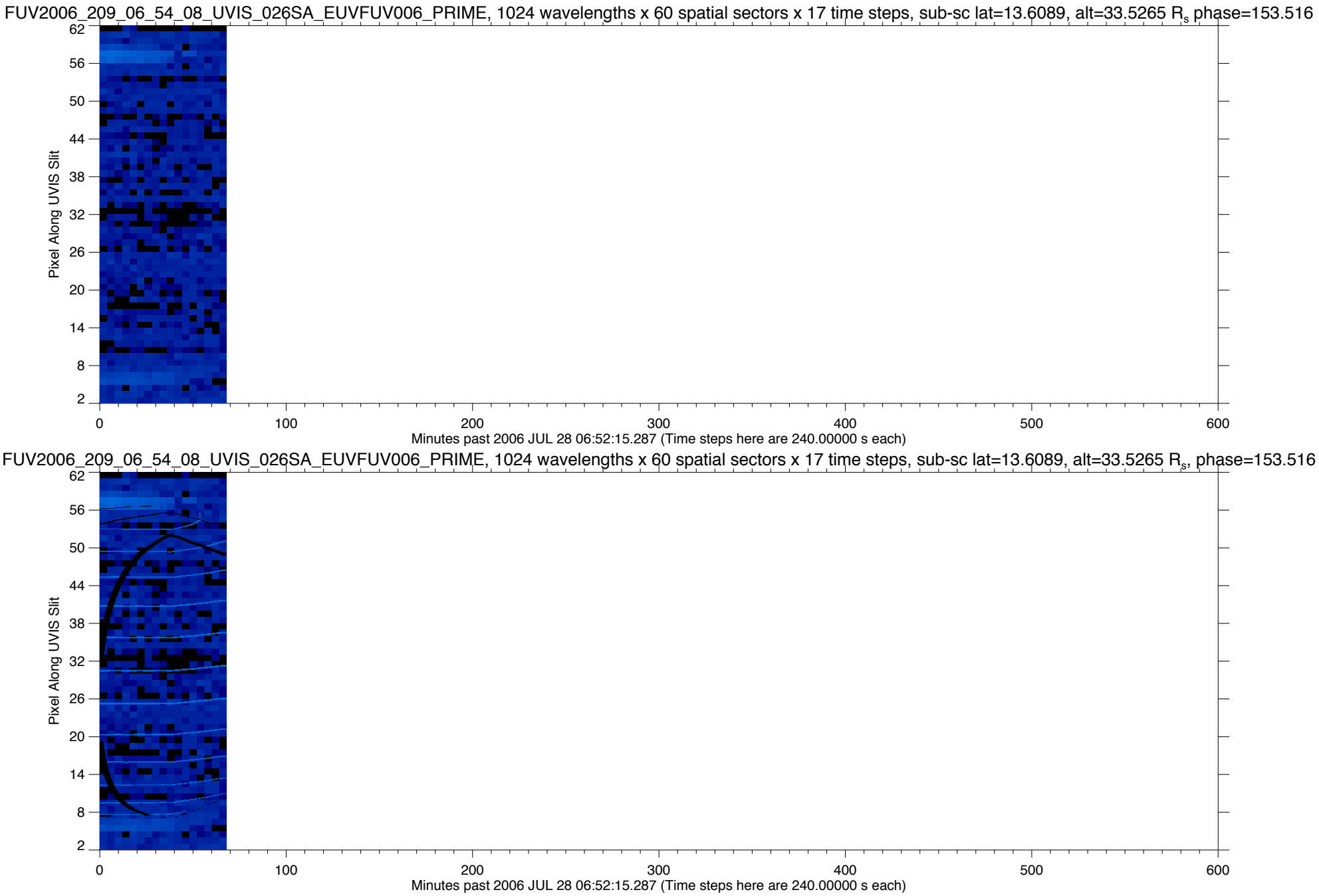

FUV2006_209_01_10_18_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7362, alt=32.4950 R$_s$, phase=152.389
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 01:08:25.290 (Time steps here are 240.00000 s each)

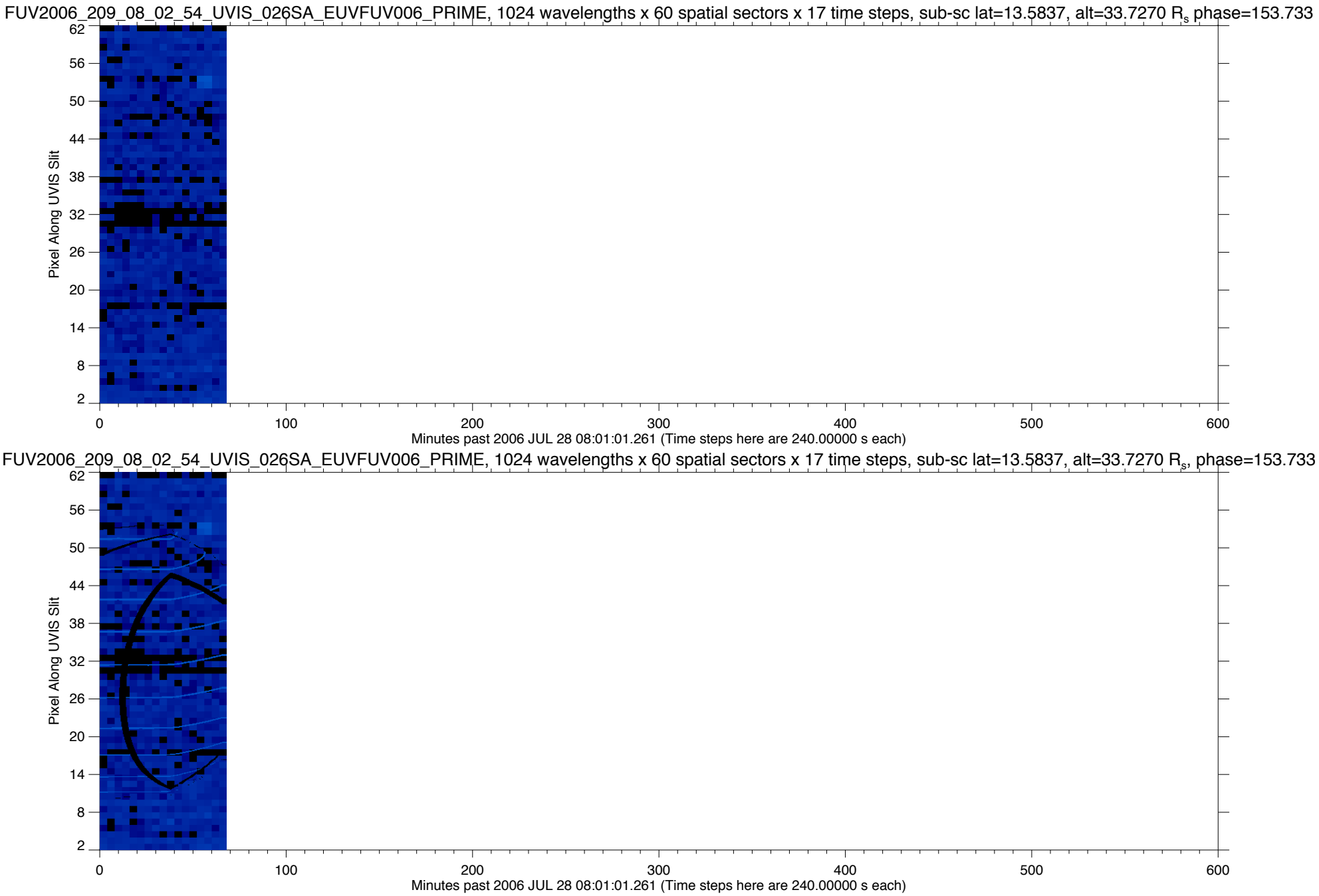

FUV2006_209_02_19_05_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7106, alt=32.7052 R$_s$ phase=152.620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 02:17:11.393 (Time steps here are 240.00000 s each)
FUV2006_209_02_19_05_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.7106, alt=32.7052 R$_s$, phase=152.620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 02:17:11.393 (Time steps here are 240.00000 s each)

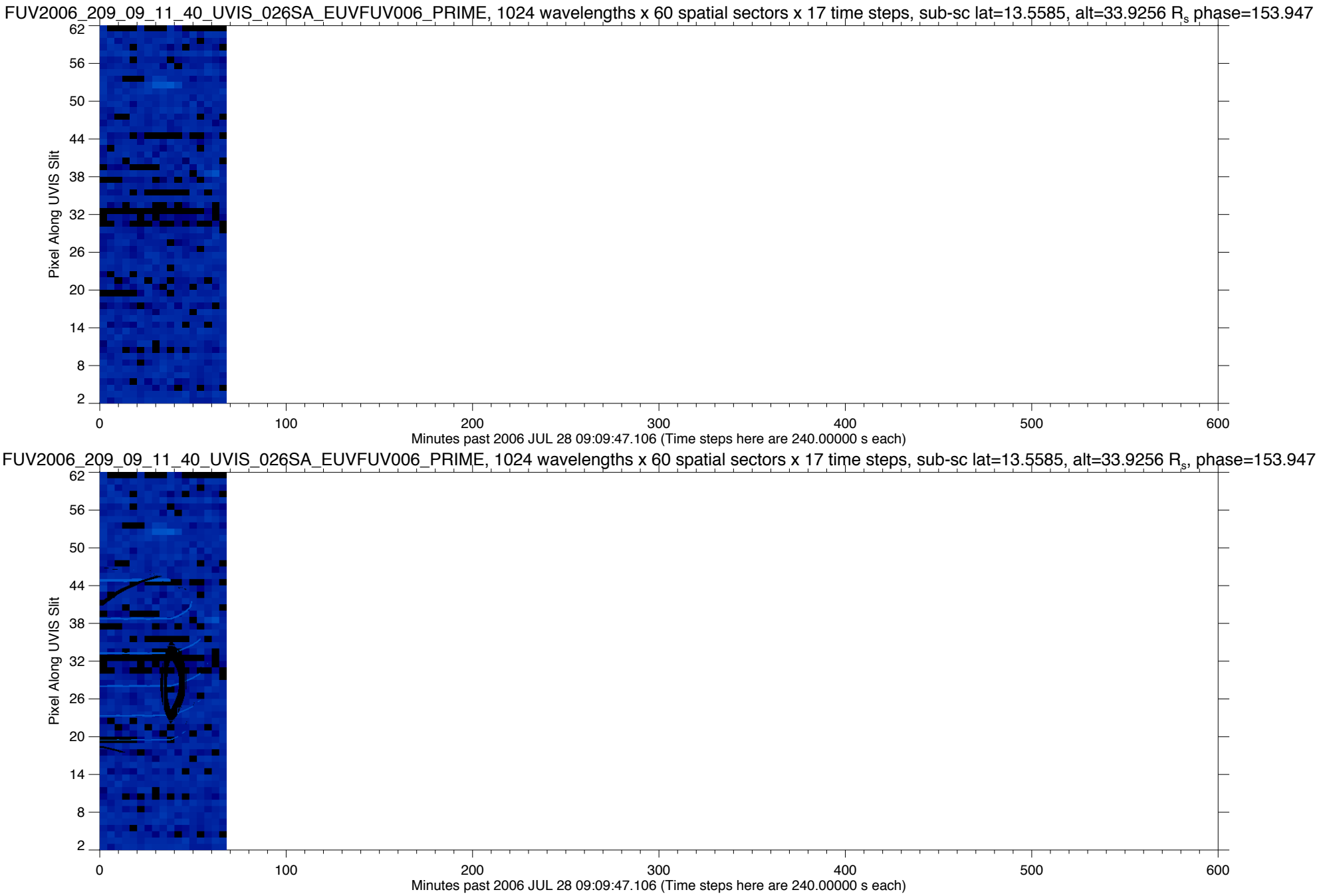

FUV2006_209_03_27_51_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6851, alt=32.9135 R_s phase=152.848
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 03:25:57.366 (Time steps here are 240.00000 s each)
FUV2006_209_03_27_51_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6851, alt=32.9135 R_s, phase=152.848
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 03:25:57.366 (Time steps here are 240.00000 s each)

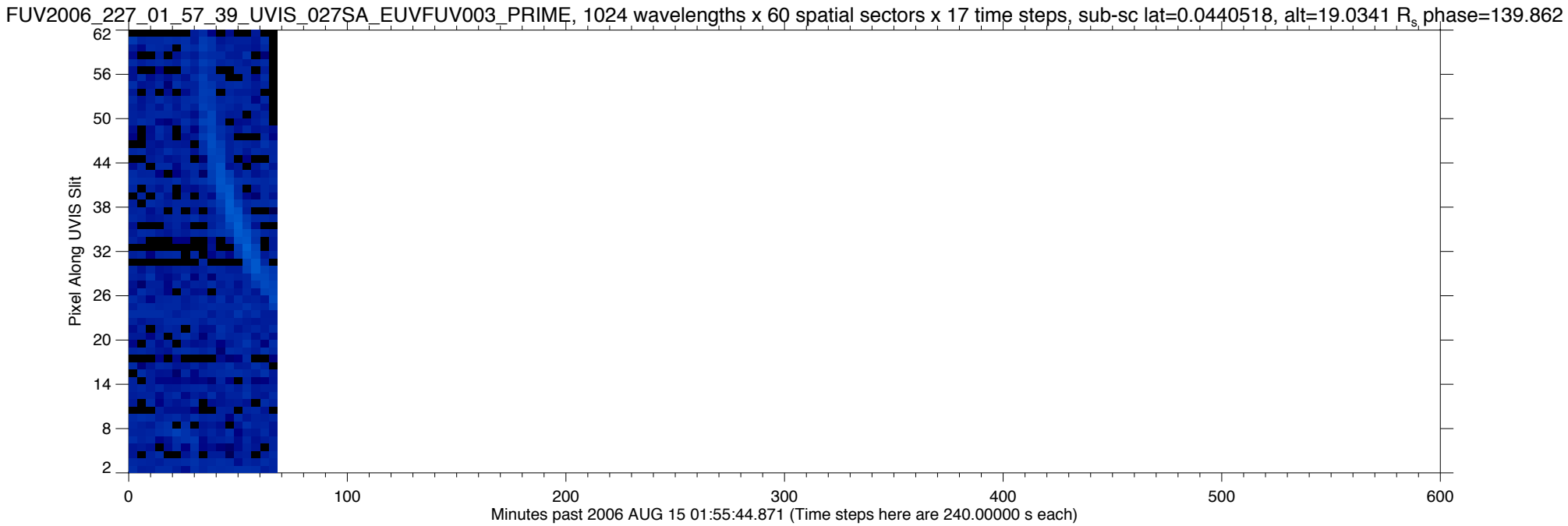

FUV2006_209_04_36_36_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6596, alt=33.1198 R$_s$ phase=153.074
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 04:34:43.211 (Time steps here are 240.00000 s each)
FUV2006_209_04_36_36_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6596, alt=33.1198 R$_s$, phase=153.074
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 04:34:43.211 (Time steps here are 240.00000 s each)

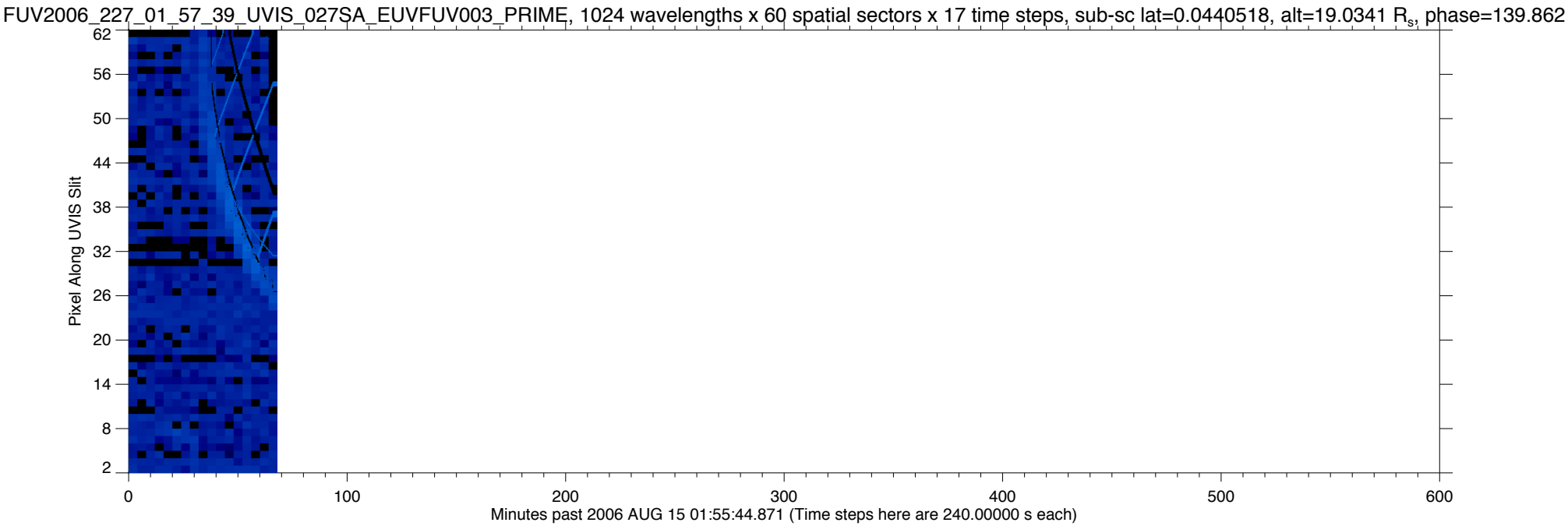

FUV2006_209_05_45_22_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6342, alt=33.3241 R_s phase=153.296
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 05:43:29.185 (Time steps here are 240.00000 s each)
FUV2006_209_05_45_22_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6342, alt=33.3241 R_s, phase=153.296
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 05:43:29.185 (Time steps here are 240.00000 s each)

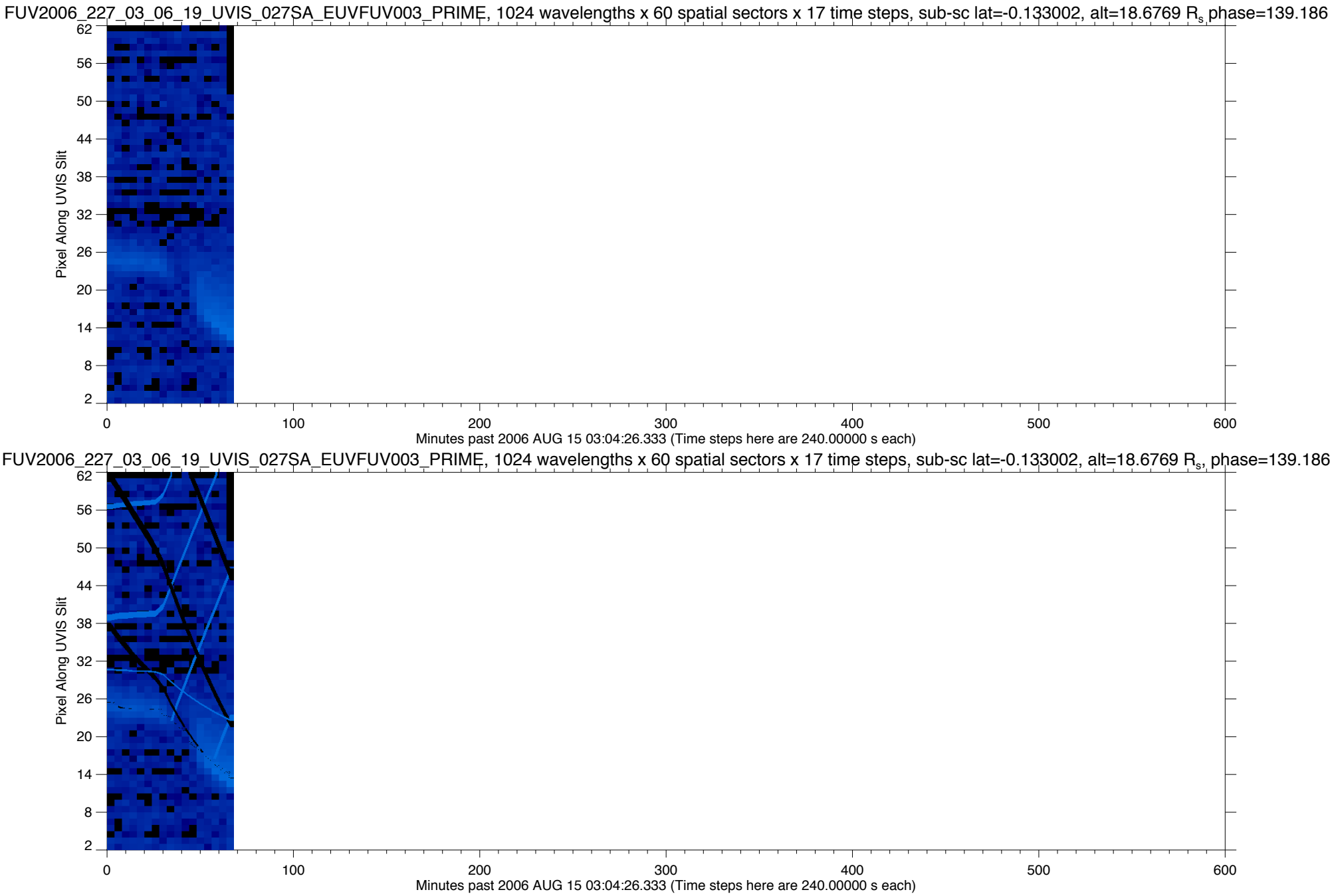

FUV2006_209_06_54_08_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6089, alt=33.5265 R$_s$ phase=153.516
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 06:52:15.287 (Time steps here are 240.00000 s each)
FUV2006_209_06_54_08_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.6089, alt=33.5265 R$_s$, phase=153.516
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 06:52:15.287 (Time steps here are 240.00000 s each)


FUV2006_209_08_02_54_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.5837, alt=33.7270 R$_s$ phase=153.733
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 08:01:01.261 (Time steps here are 240.00000 s each)
FUV2006_209_08_02_54_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.5837, alt=33.7270 R$_s$, phase=153.733
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 08:01:01.261 (Time steps here are 240.00000 s each)


FUV2006_209_09_11_40_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.5585, alt=33.9256 R_s phase=153.947
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 09:09:47.106 (Time steps here are 240.00000 s each)
FUV2006_209_09_11_40_UVIS_026SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=13.5585, alt=33.9256 R_s, phase=153.947
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 JUL 28 09:09:47.106 (Time steps here are 240.00000 s each)


FUV2006_227_01_57_39_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.0440518, alt=19.0341 R$_s$, phase=139.862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 01:55:44.871 (Time steps here are 240.00000 s each)


FUV2006_227_01_57_39_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.0440518, alt=19.0341 R$_s$, phase=139.862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 01:55:44.871 (Time steps here are 240.00000 s each)


FUV2006_227_03_06_19_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.133002, alt=18.6769 R$_s$, phase=139.186
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 03:04:26.333 (Time steps here are 240.00000 s each)
FUV2006_227_03_06_19_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.133002, alt=18.6769 R$_s$, phase=139.186
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
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400
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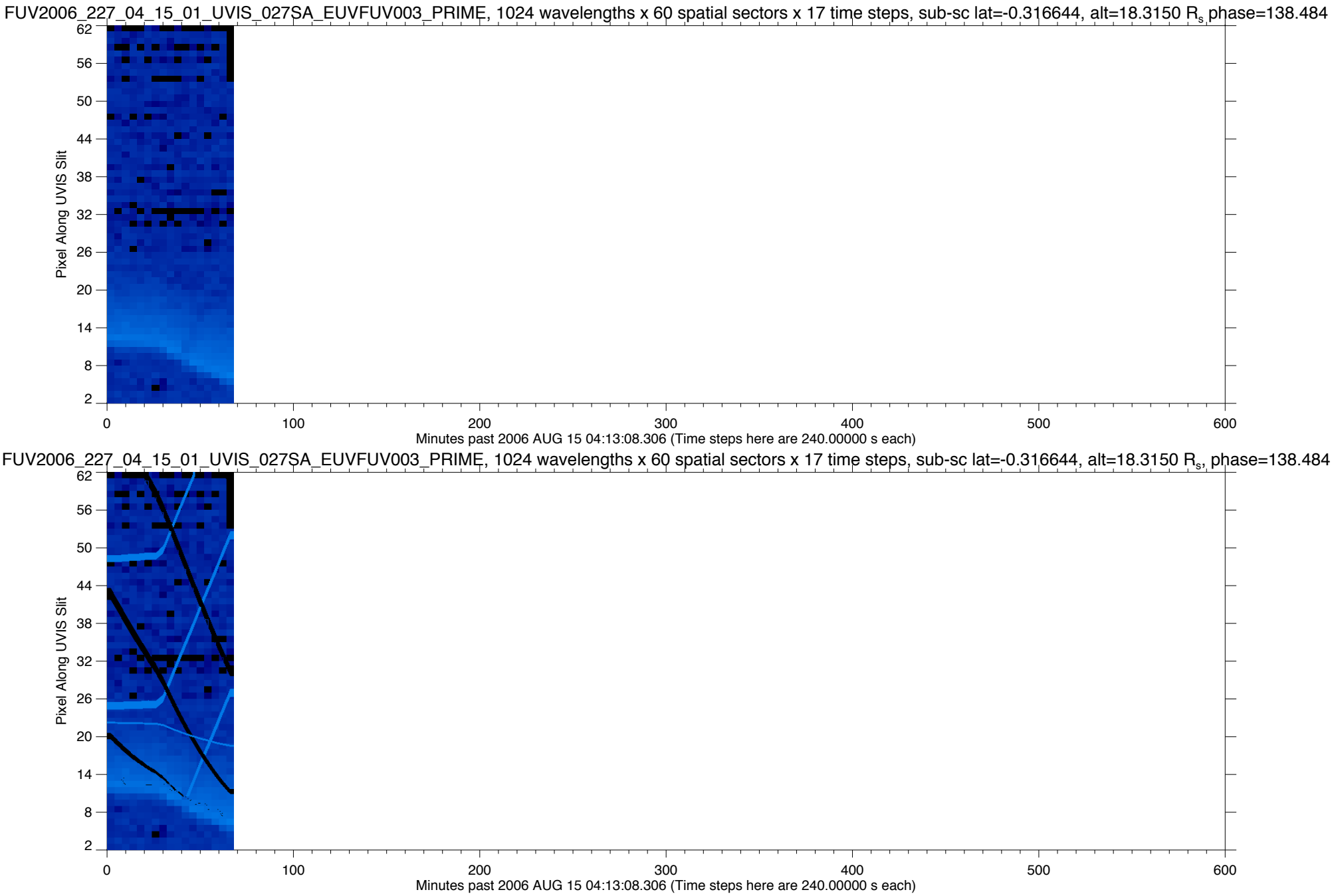
600
Minutes past 2006 AUG 15 03:04:26.333 (Time steps here are 240.00000 s each)


FUV2006_227_04_15_01_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.316644, alt=18.3150 R$_s$, phase=138.484
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 04:13:08.306 (Time steps here are 240.00000 s each)
FUV2006_227_04_15_01_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.316644, alt=18.3150 R$_s$, phase=138.484
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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8
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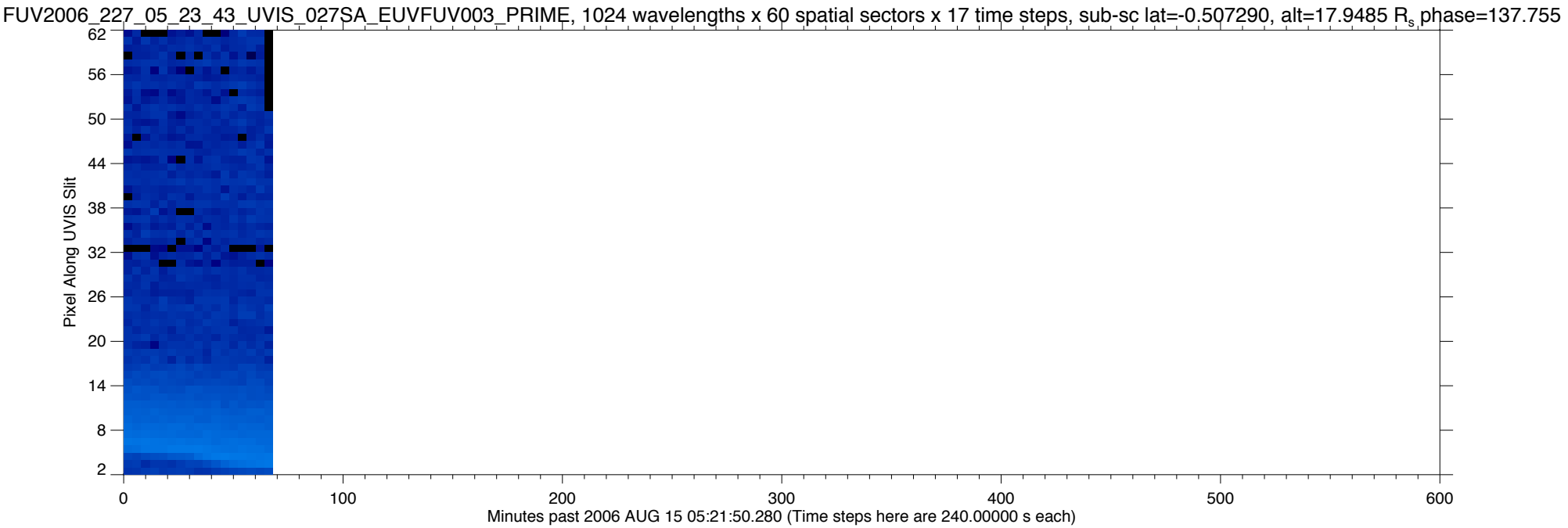
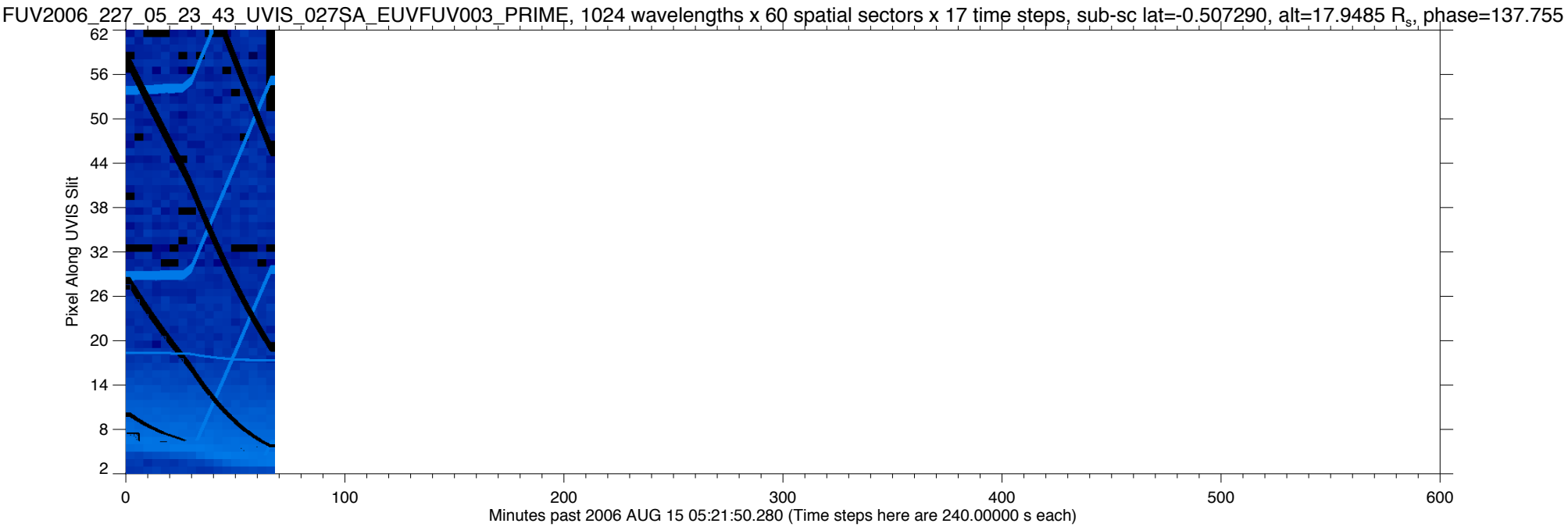
400
500
600
Minutes past 2006 AUG 15 04:13:08.306 (Time steps here are 240.00000 s each)


FUV2006_227_05_23_43_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.507290, alt=17.9485 R$_s$, phase=137.755
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 05:21:50.280 (Time steps here are 240.00000 s each)


FUV2006_227_05_23_43_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.507290, alt=17.9485 R$_s$, phase=137.755
Pixel Along UVIS Slit
62
56
50
44
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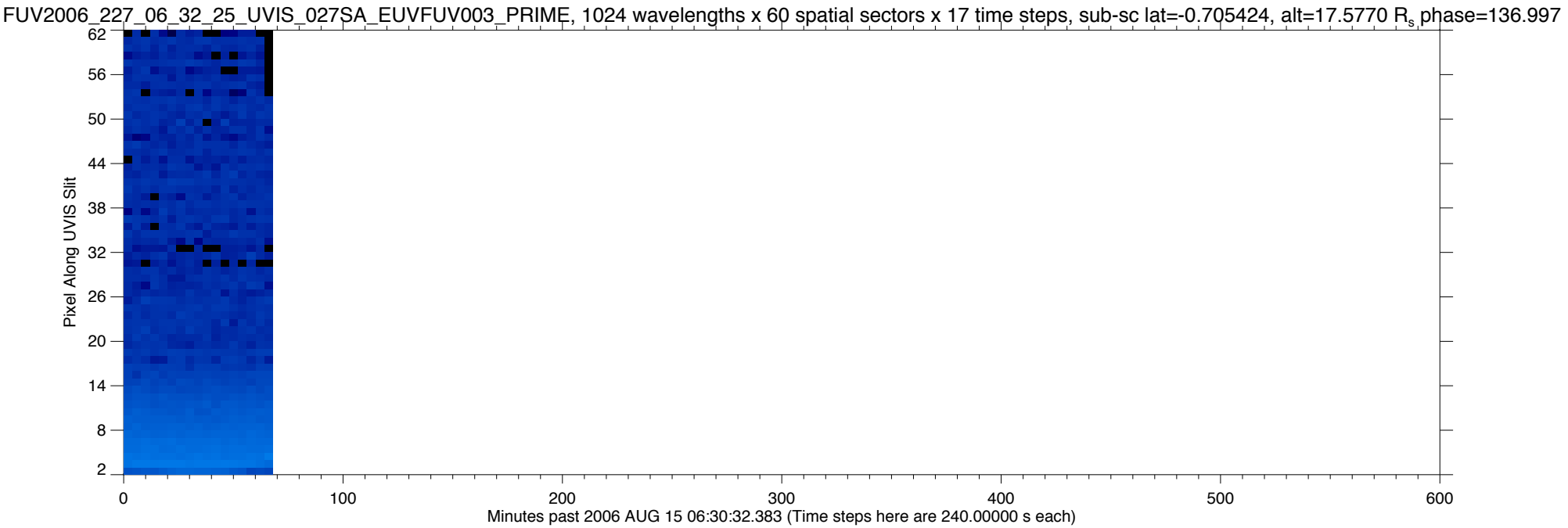
600
Minutes past 2006 AUG 15 05:21:50.280 (Time steps here are 240.00000 s each)


FUV2006_227_06_32_25_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.705424, alt=17.5770 R$_s$, phase=136.997
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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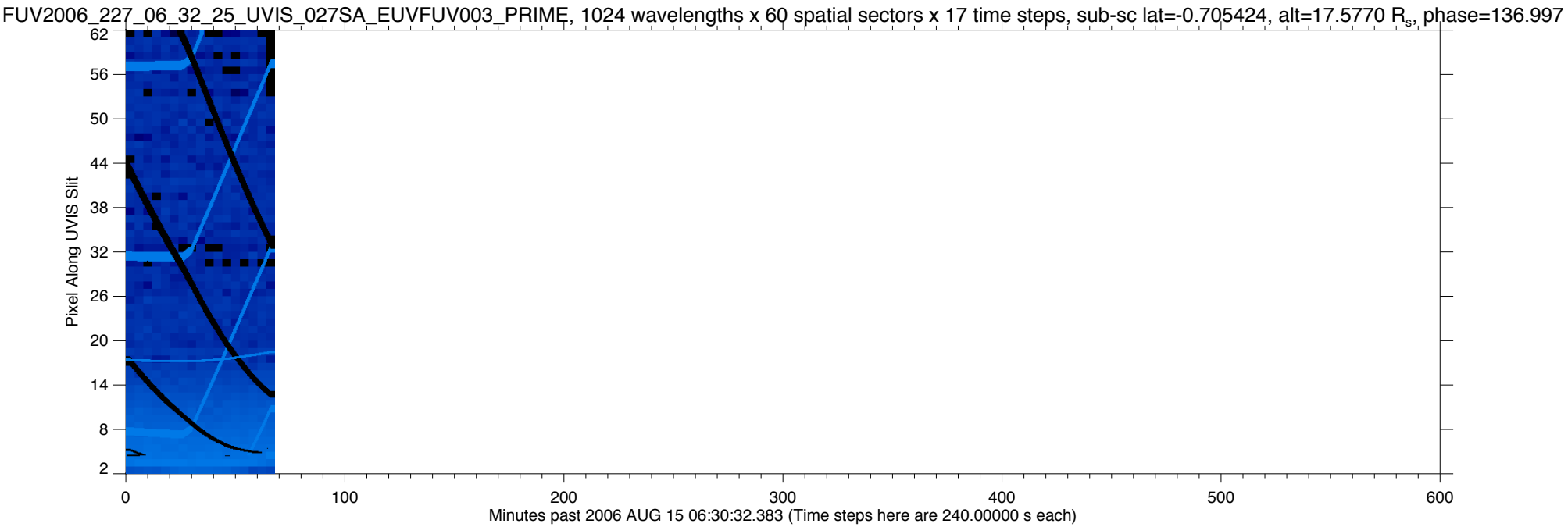
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 06:30:32.383 (Time steps here are 240.00000 s each)


FUV2006_227_06_32_25_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.705424, alt=17.5770 R$_s$, phase=136.997
Pixel Along UVIS Slit
62
56
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44
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32
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8
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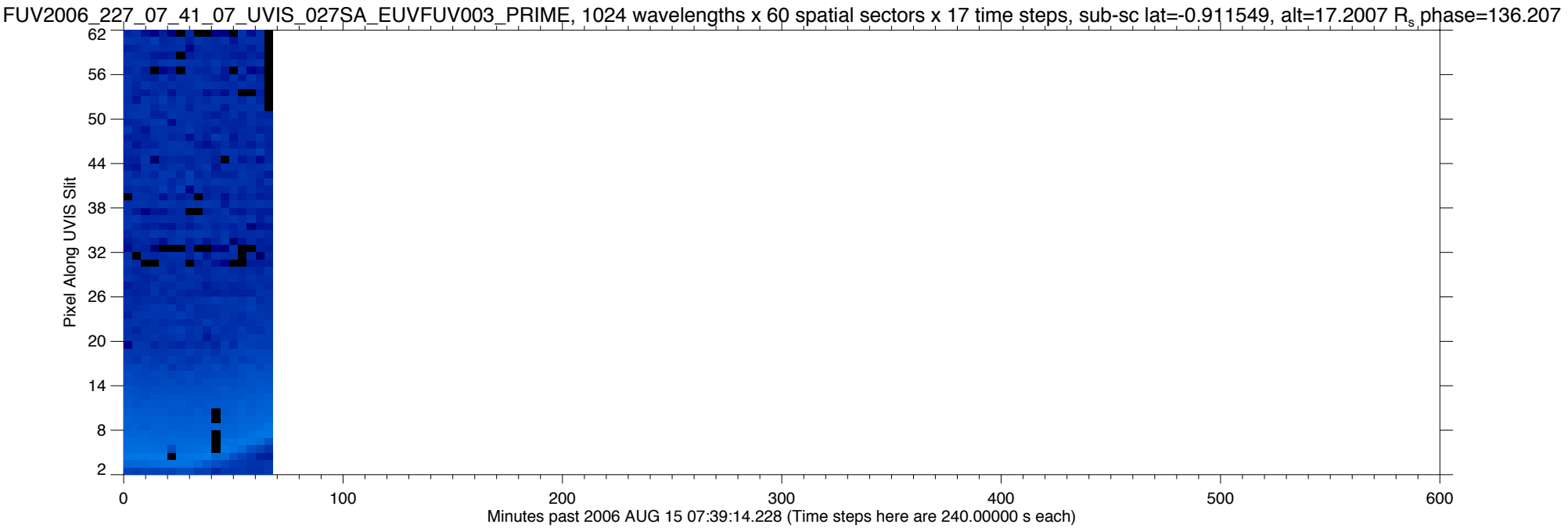
600
Minutes past 2006 AUG 15 06:30:32.383 (Time steps here are 240.00000 s each)


FUV2006_227_07_41_07_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.911549, alt=17.2007 R$_s$, phase=136.207
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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200
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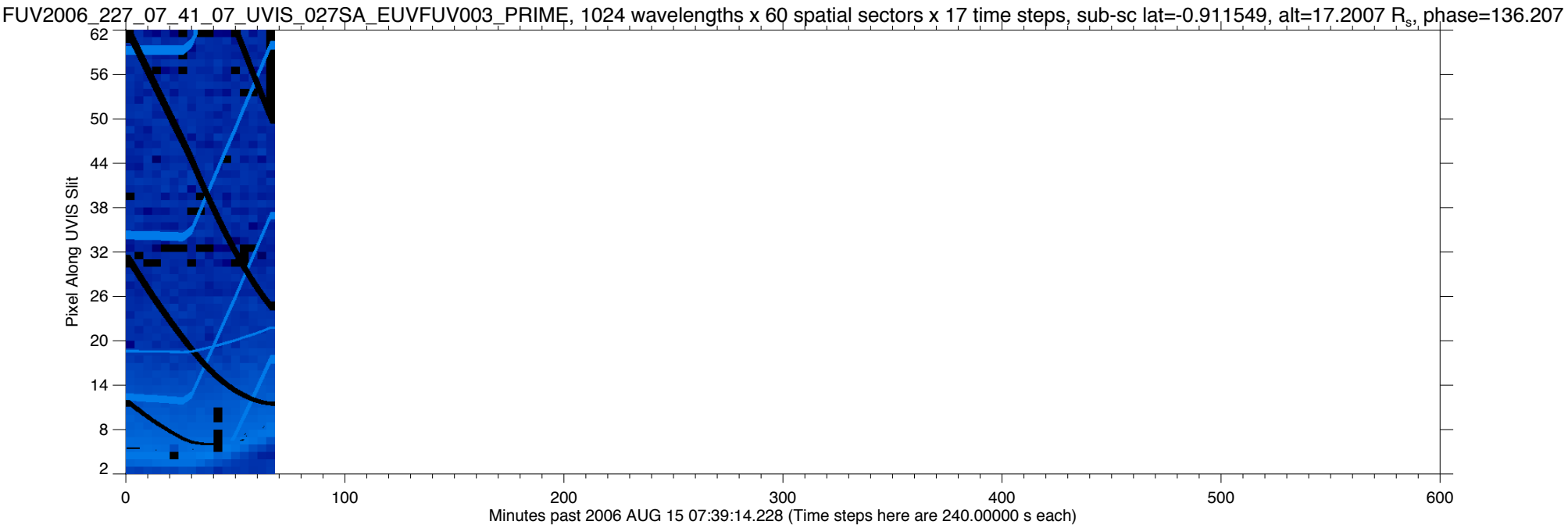
400
500
600
Minutes past 2006 AUG 15 07:39:14.228 (Time steps here are 240.00000 s each)


FUV2006_227_07_41_07_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-0.911549, alt=17.2007 R$_s$, phase=136.207
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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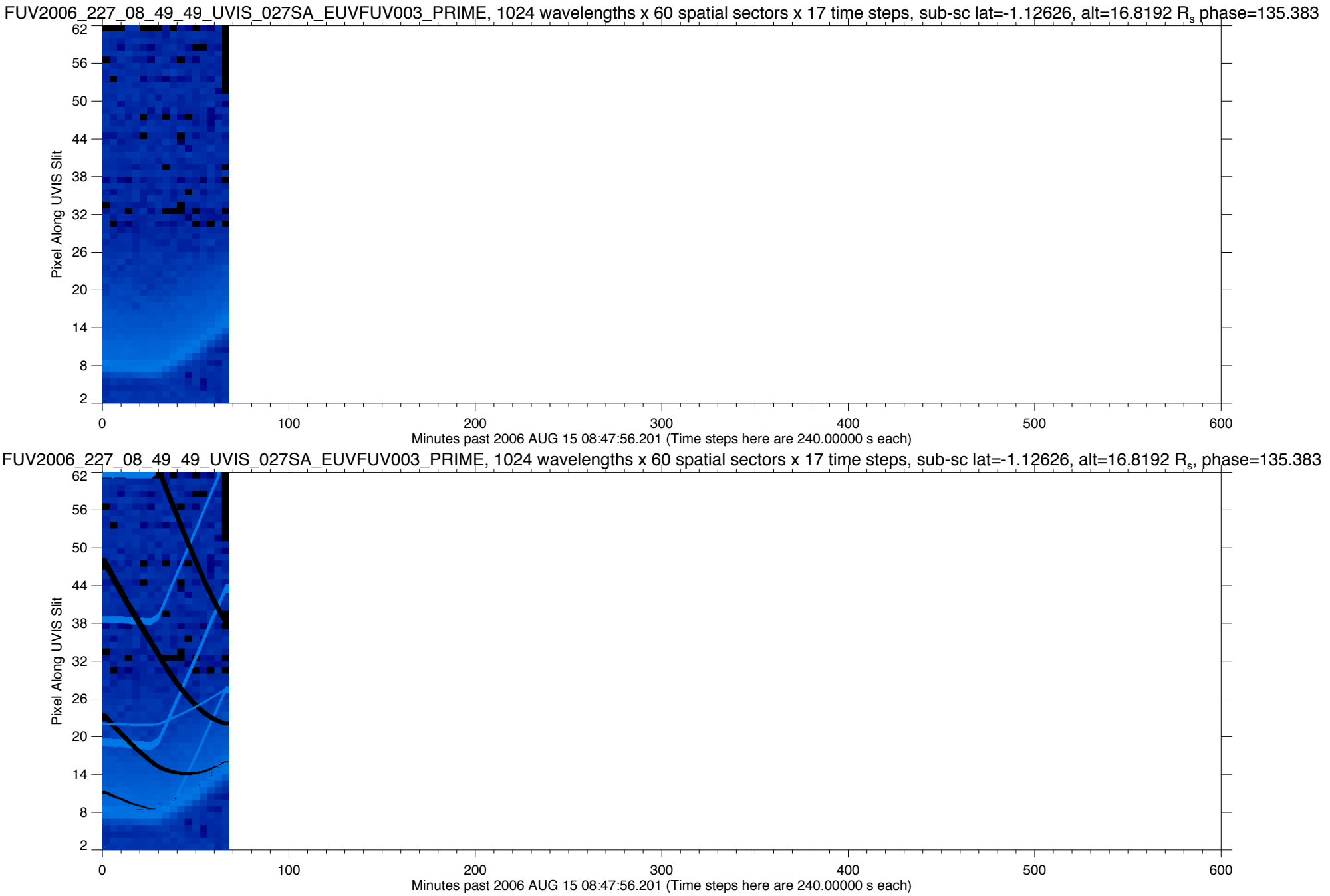
Minutes past 2006 AUG 15 07:39:14.228 (Time steps here are 240.00000 s each)


FUV2006_227_08_49_49_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.12626, alt=16.8192 R_s phase=135.383
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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100
200
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400
500
600
Minutes past 2006 AUG 15 08:47:56.201 (Time steps here are 240.00000 s each)
FUV2006_227_08_49_49_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.12626, alt=16.8192 R_s, phase=135.383
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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0
100
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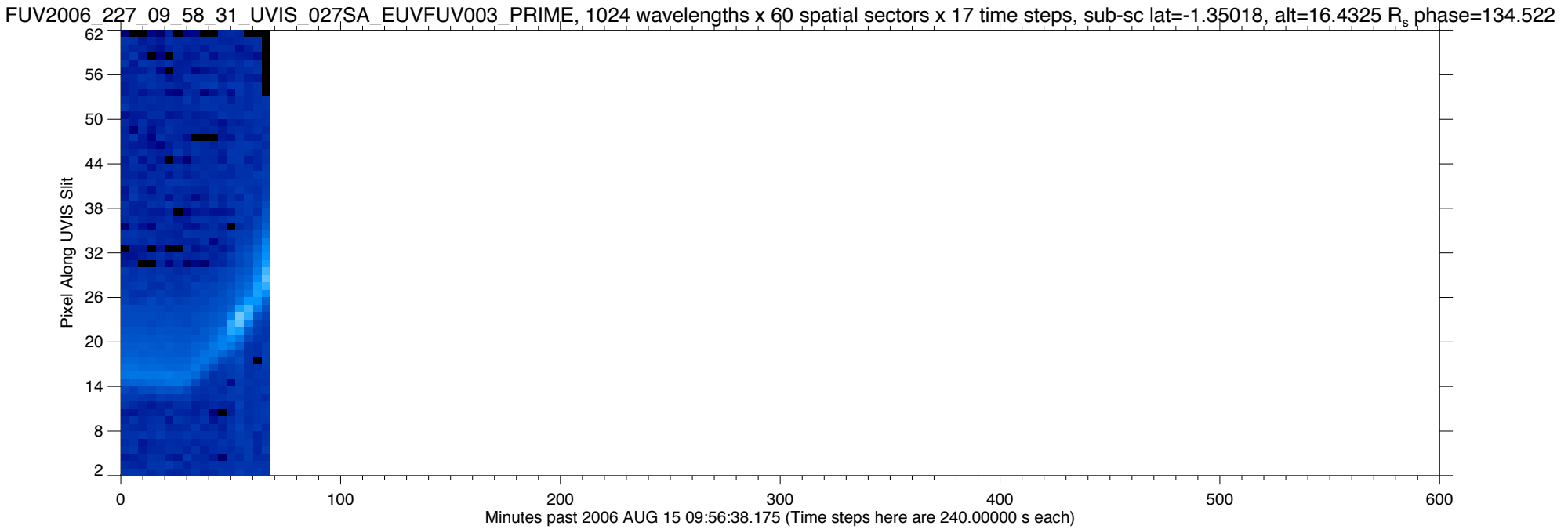
300
400
500
600
Minutes past 2006 AUG 15 08:47:56.201 (Time steps here are 240.00000 s each)


FUV2006_227_09_58_31_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.35018, alt=16.4325 R$_s$ phase=134.522
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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2
0
100
200
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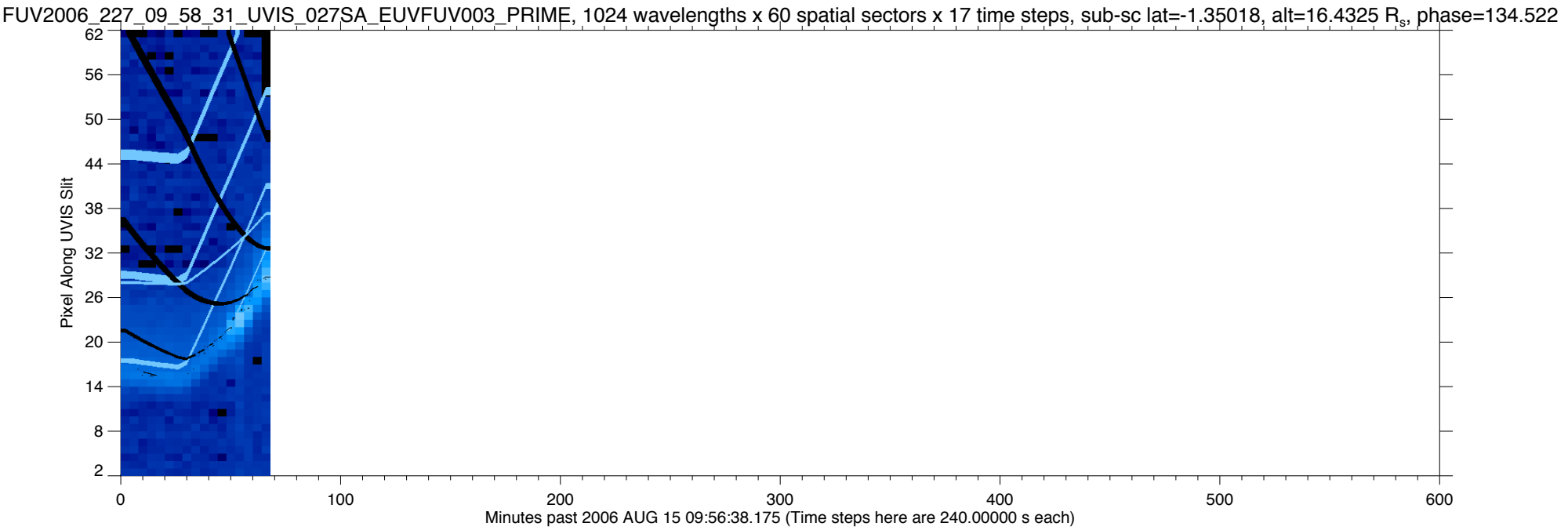
400
500
600
Minutes past 2006 AUG 15 09:56:38.175 (Time steps here are 240.00000 s each)


FUV2006_227_09_58_31_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.35018, alt=16.4325 R$_s$, phase=134.522
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
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0
100
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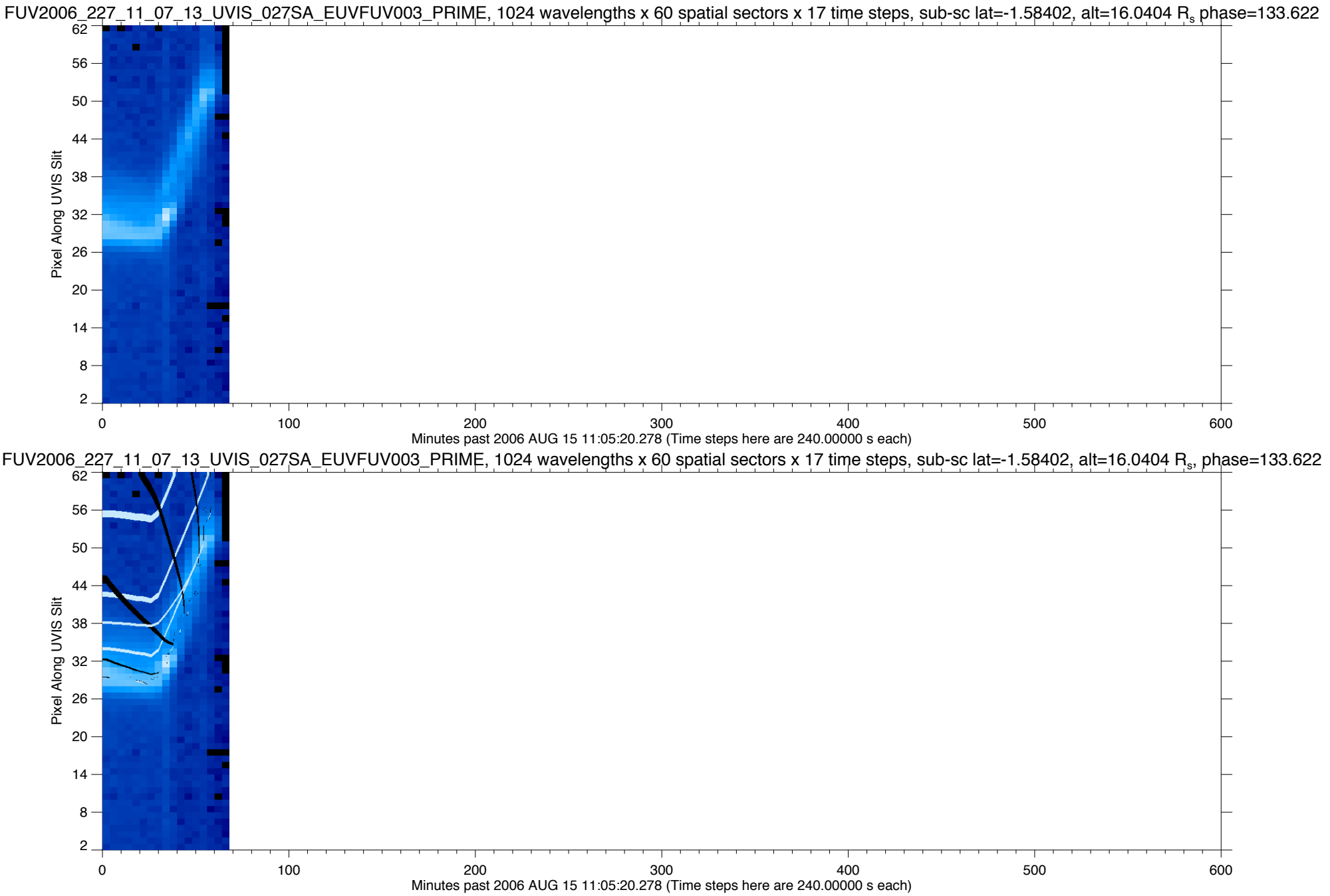
400
500
600
Minutes past 2006 AUG 15 09:56:38.175 (Time steps here are 240.00000 s each)


FUV2006_227_11_07_13_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.58402, alt=16.0404 R$_s$ phase=133.622
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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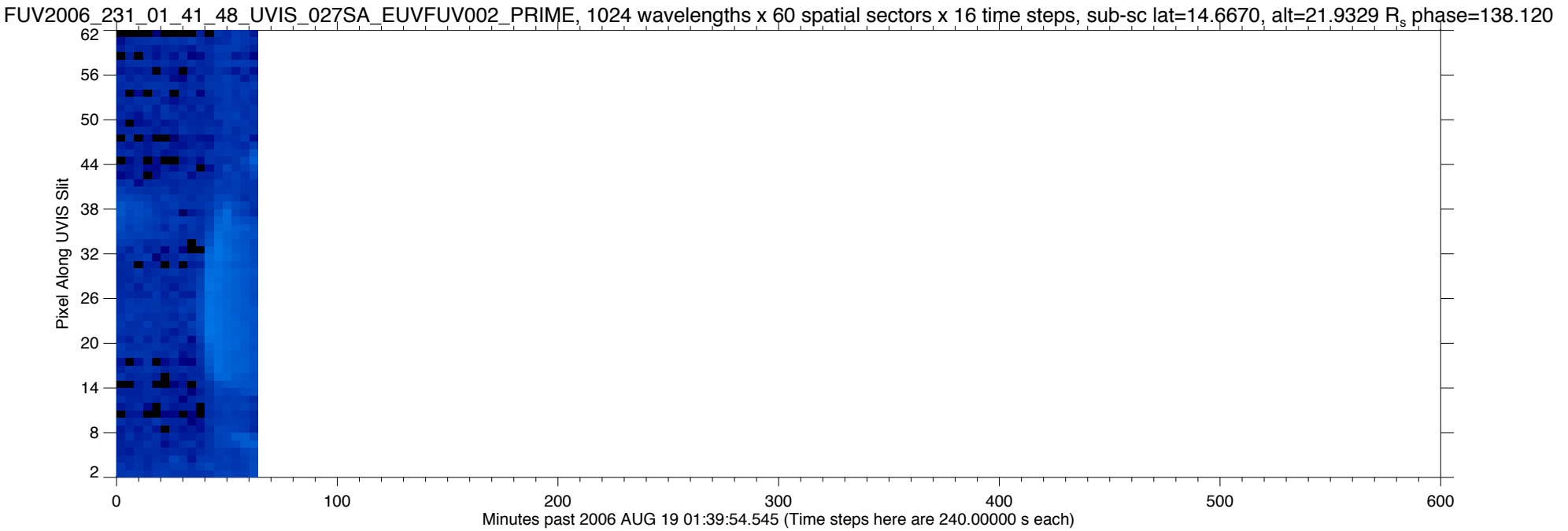
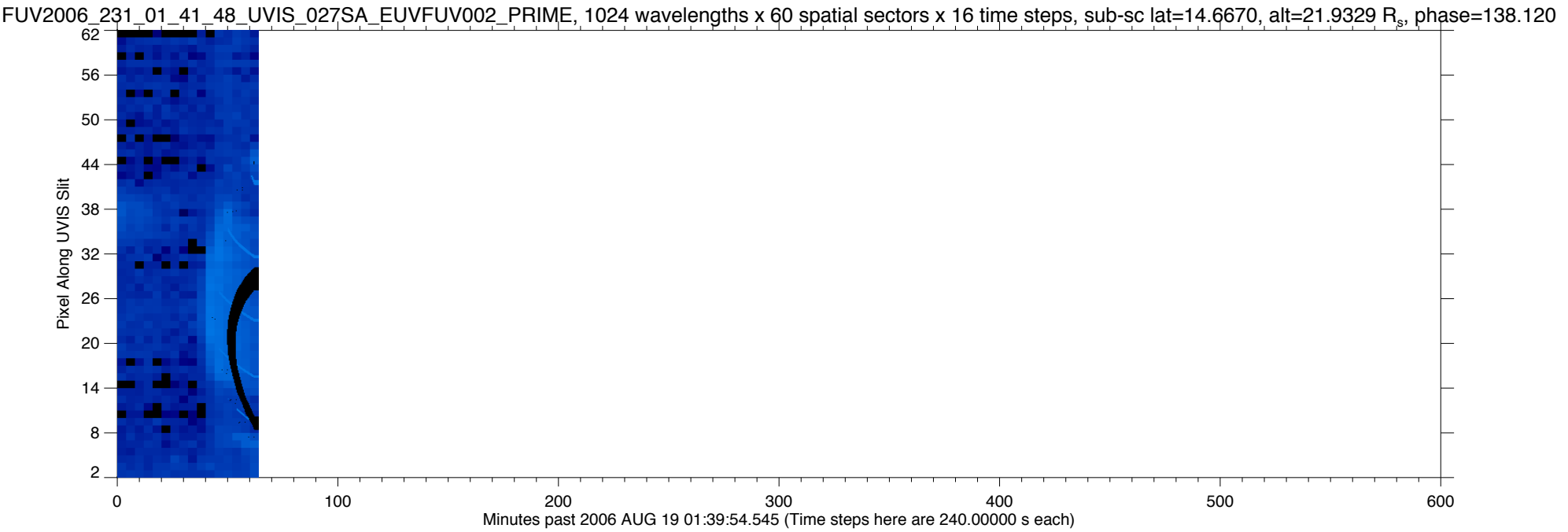
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 11:05:20.278 (Time steps here are 240.00000 s each)
FUV2006_227_11_07_13_UVIS_027SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.58402, alt=16.0404 R$_s$, phase=133.622
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 15 11:05:20.278 (Time steps here are 240.00000 s each)


FUV2006_231_01_41_48_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6670, alt=21.9329 R$_s$ phase=138.120
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 01:39:54.545 (Time steps here are 240.00000 s each)


FUV2006_231_01_41_48_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6670, alt=21.9329 R$_s$, phase=138.120
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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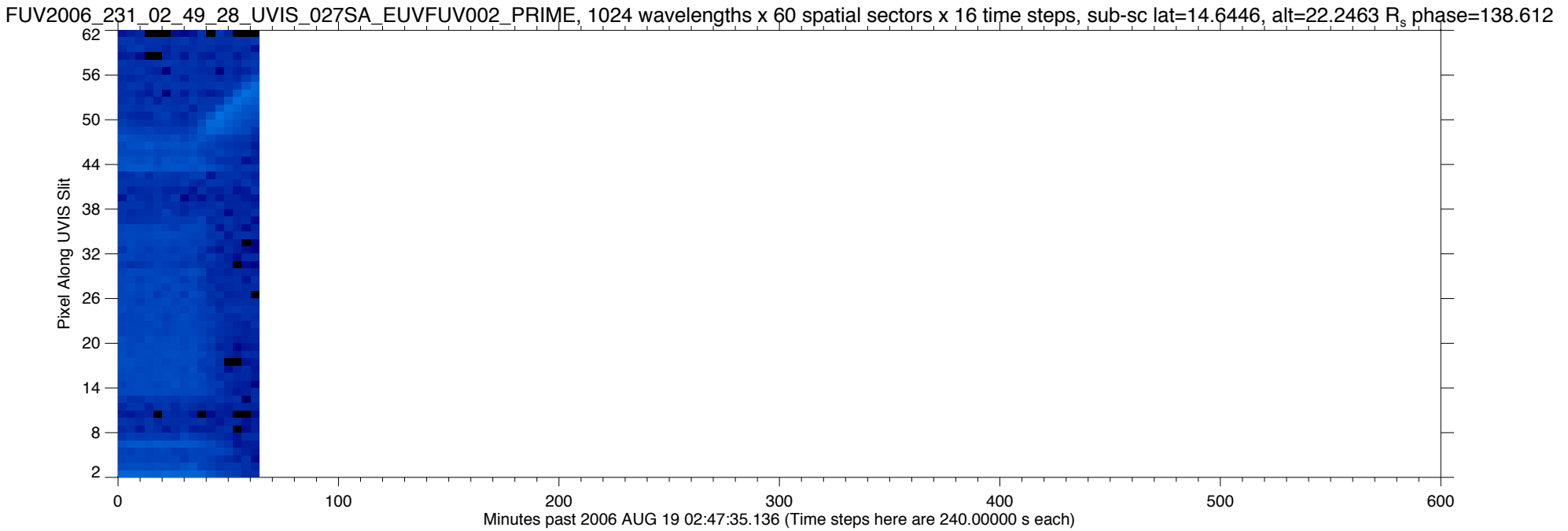
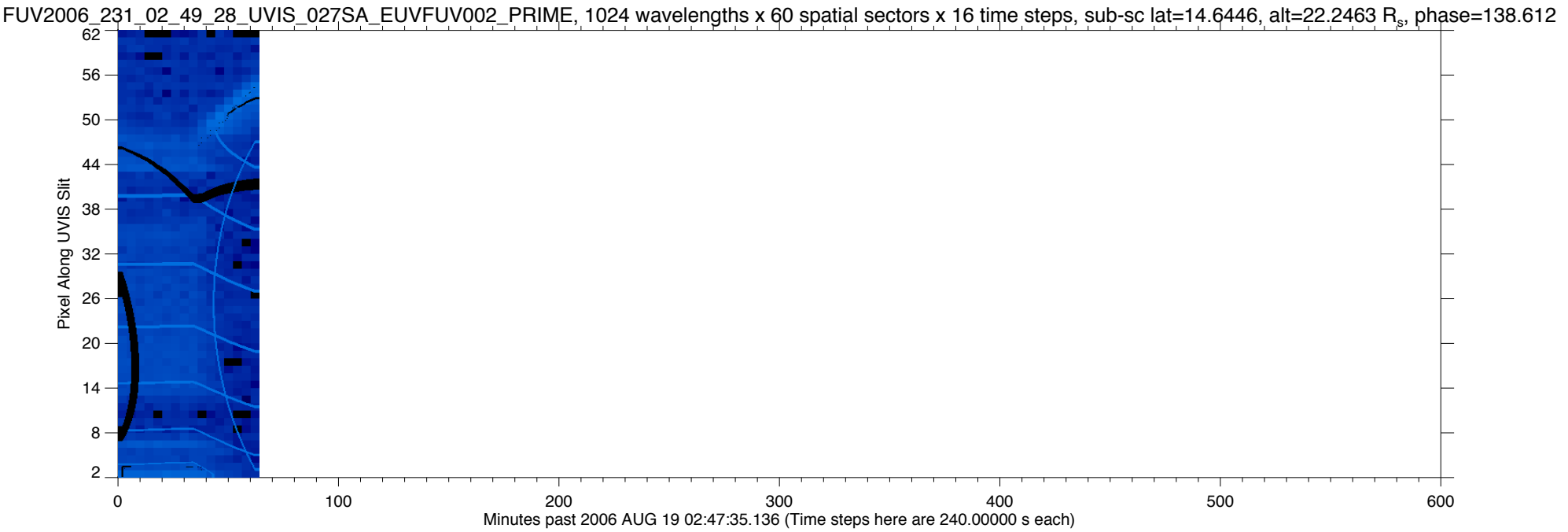
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 01:39:54.545 (Time steps here are 240.00000 s each)


FUV2006_231_02_49_28_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6446, alt=22.2463 R$_s$ phase=138.612
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 02:47:35.136 (Time steps here are 240.00000 s each)


FUV2006_231_02_49_28_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6446, alt=22.2463 R$_s$, phase=138.612
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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100
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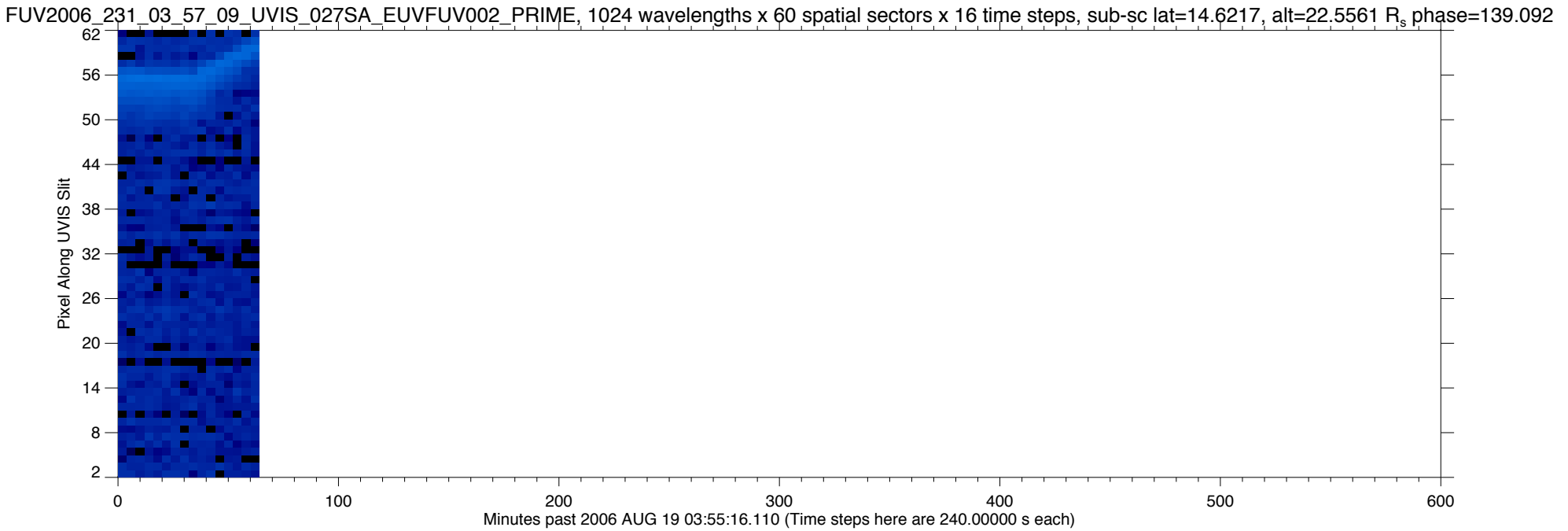
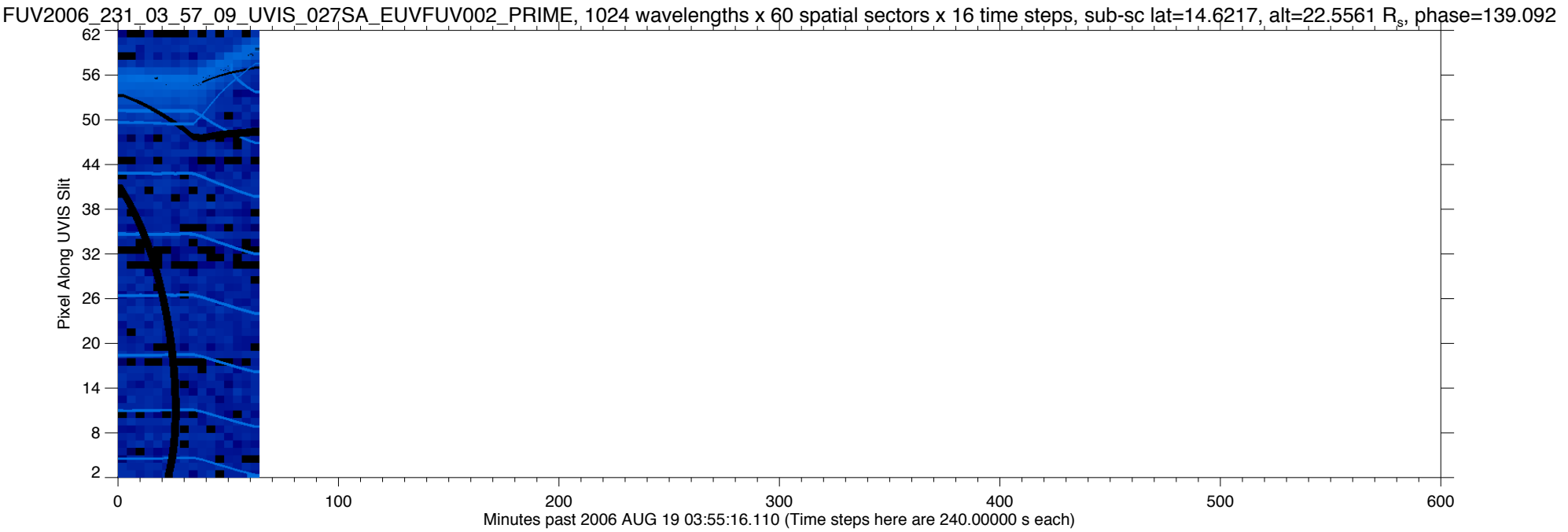
400
500
600
Minutes past 2006 AUG 19 02:47:35.136 (Time steps here are 240.00000 s each)


FUV2006_231_03_57_09_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6217, alt=22.5561 R$_s$ phase=139.092
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 03:55:16.110 (Time steps here are 240.00000 s each)


FUV2006_231_03_57_09_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.6217, alt=22.5561 R$_s$, phase=139.092
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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0
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200
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400
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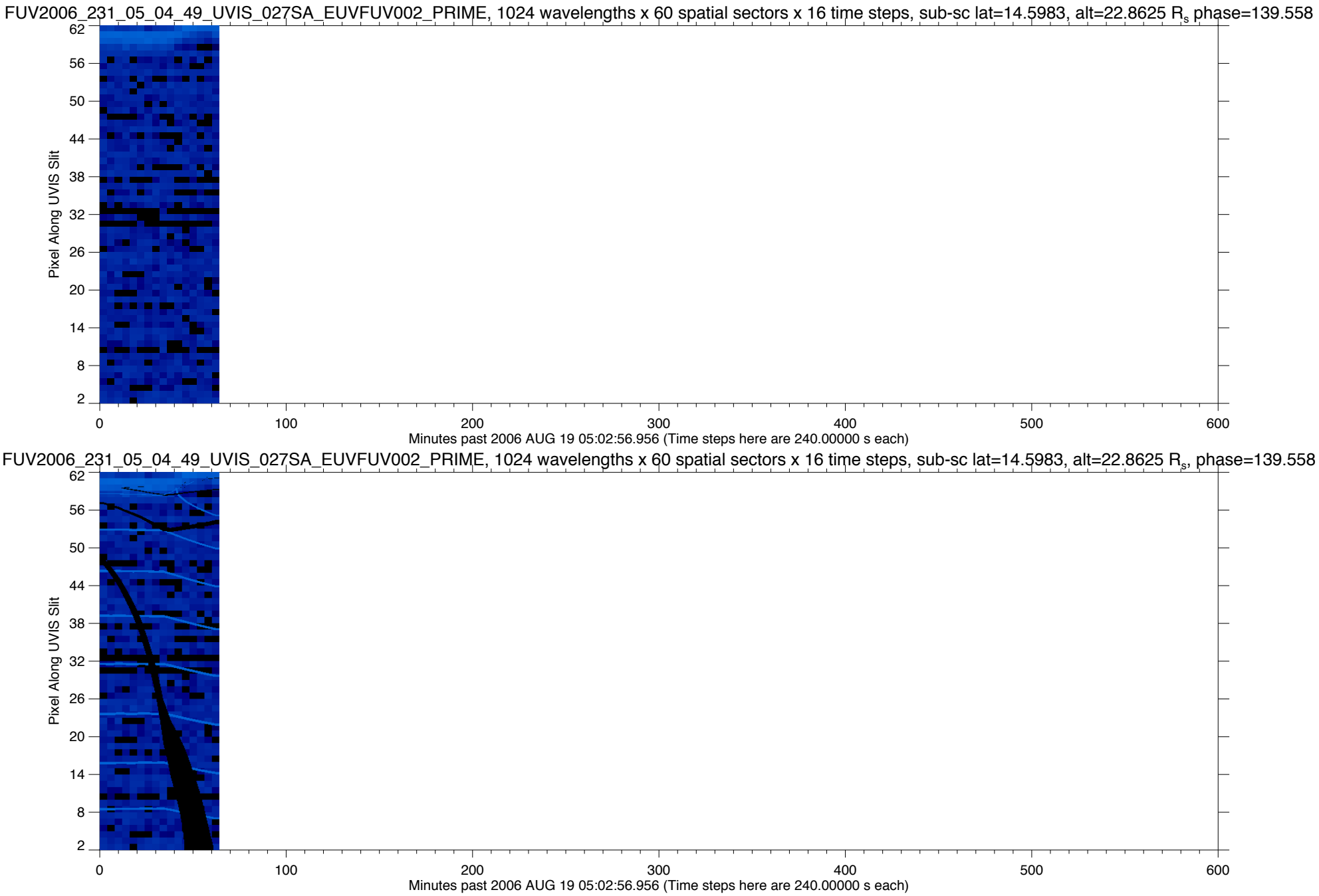
600
Minutes past 2006 AUG 19 03:55:16.110 (Time steps here are 240.00000 s each)


FUV2006_231_05_04_49_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5983, alt=22.8625 R$_s$ phase=139.558
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
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300
400
500
600
Minutes past 2006 AUG 19 05:02:56.956 (Time steps here are 240.00000 s each)
FUV2006_231_05_04_49_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5983, alt=22.8625 R$_s$, phase=139.558
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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0
100
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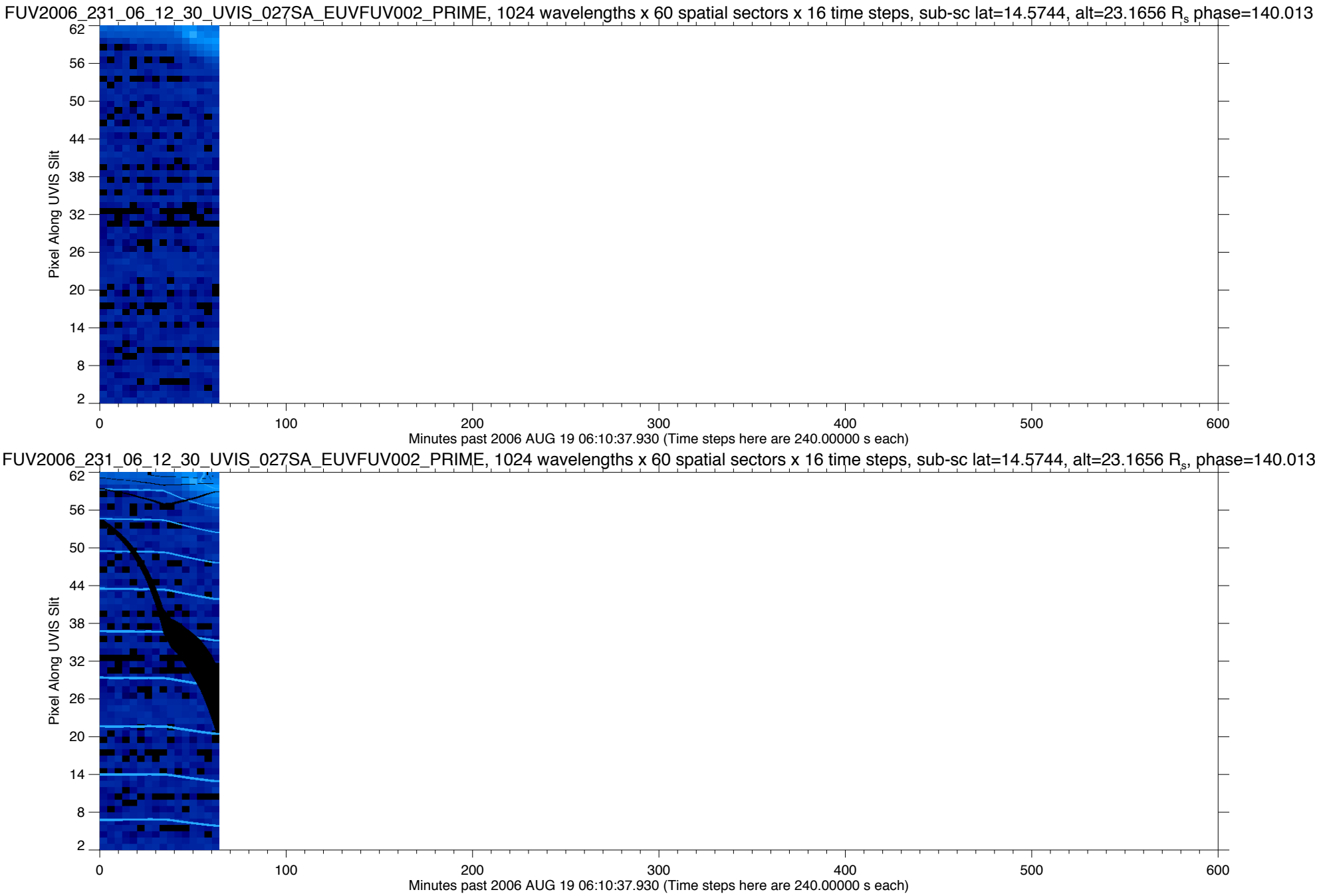
300
400
500
600
Minutes past 2006 AUG 19 05:02:56.956 (Time steps here are 240.00000 s each)


FUV2006_231_06_12_30_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5744, alt=23.1656 R$_s$ phase=140.013
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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100
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400
500
600
Minutes past 2006 AUG 19 06:10:37.930 (Time steps here are 240.00000 s each)
FUV2006_231_06_12_30_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5744, alt=23.1656 R$_s$, phase=140.013
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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100
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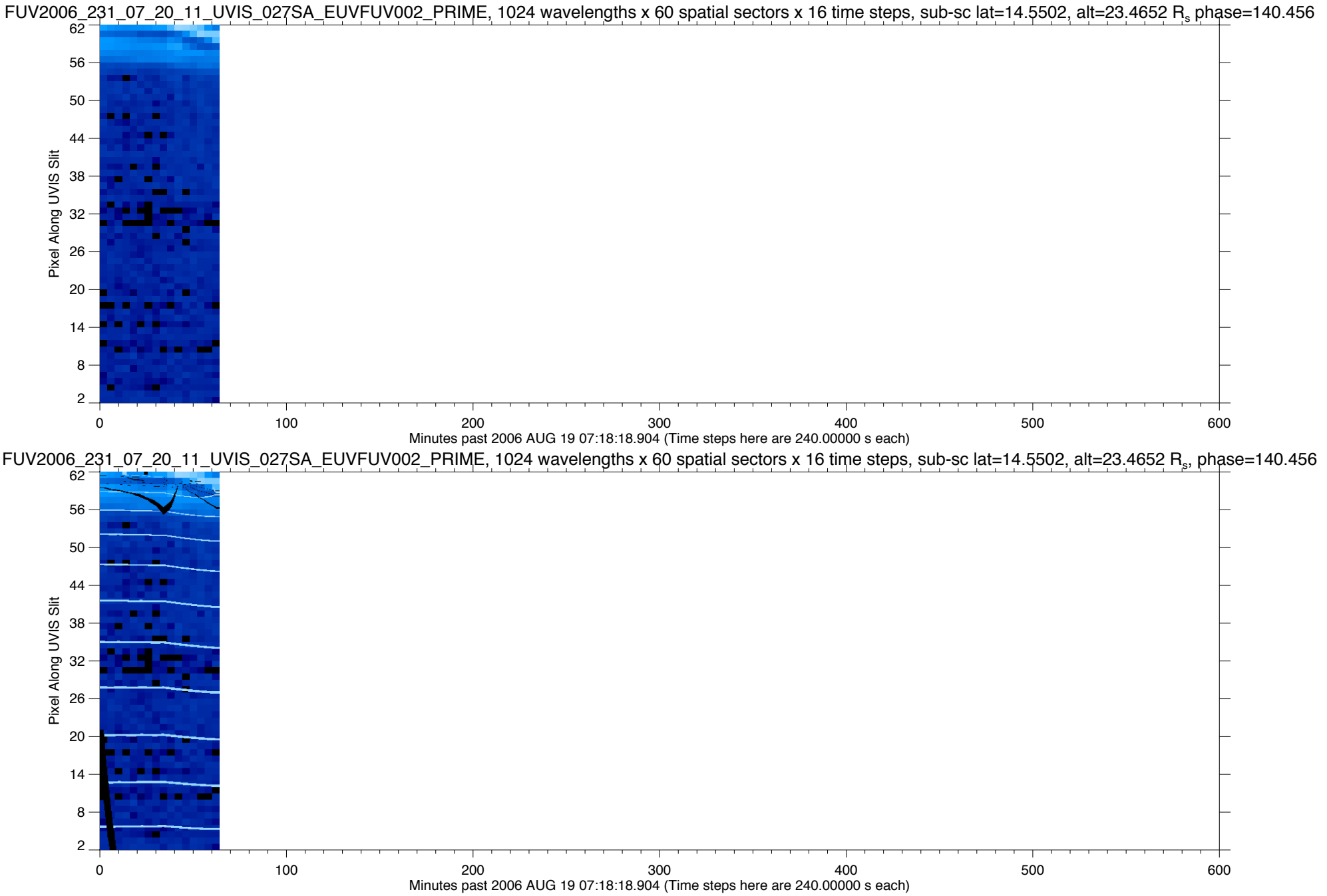
400
500
600
Minutes past 2006 AUG 19 06:10:37.930 (Time steps here are 240.00000 s each)


FUV2006_231_07_20_11_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5502, alt=23.4652 R$_s$ phase=140.456
Pixel Along UVIS Slit
62
56
50
44
38
32
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400
500
600
Minutes past 2006 AUG 19 07:18:18.904 (Time steps here are 240.00000 s each)
FUV2006_231_07_20_11_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5502, alt=23.4652 R$_s$, phase=140.456
Pixel Along UVIS Slit
62
56
50
44
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32
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400
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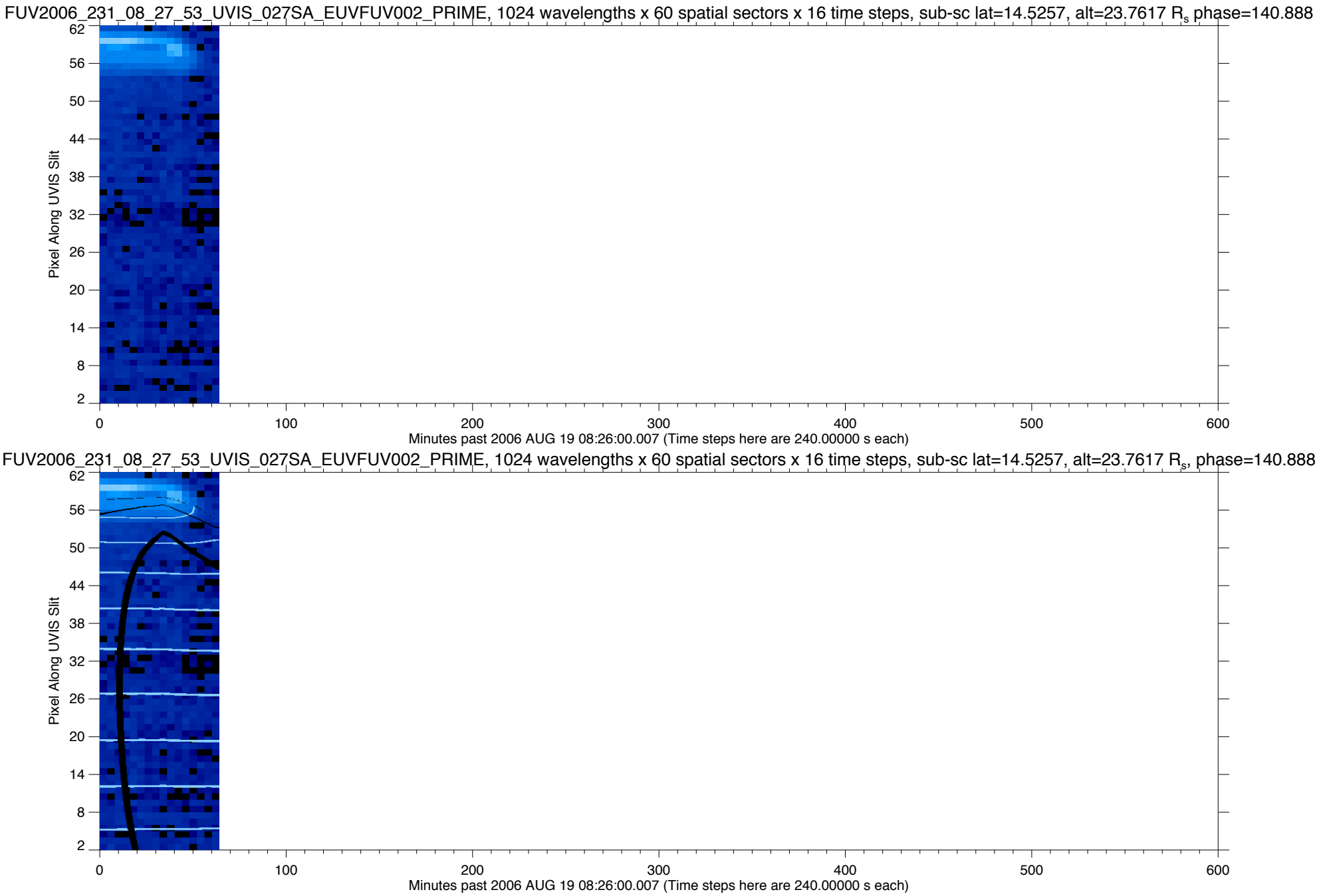
600
Minutes past 2006 AUG 19 07:18:18.904 (Time steps here are 240.00000 s each)


FUV2006_231_08_27_53_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5257, alt=23.7617 R$_s$ phase=140.888
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
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100
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600
Minutes past 2006 AUG 19 08:26:00.007 (Time steps here are 240.00000 s each)
FUV2006_231_08_27_53_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5257, alt=23.7617 R$_s$, phase=140.888
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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100
200
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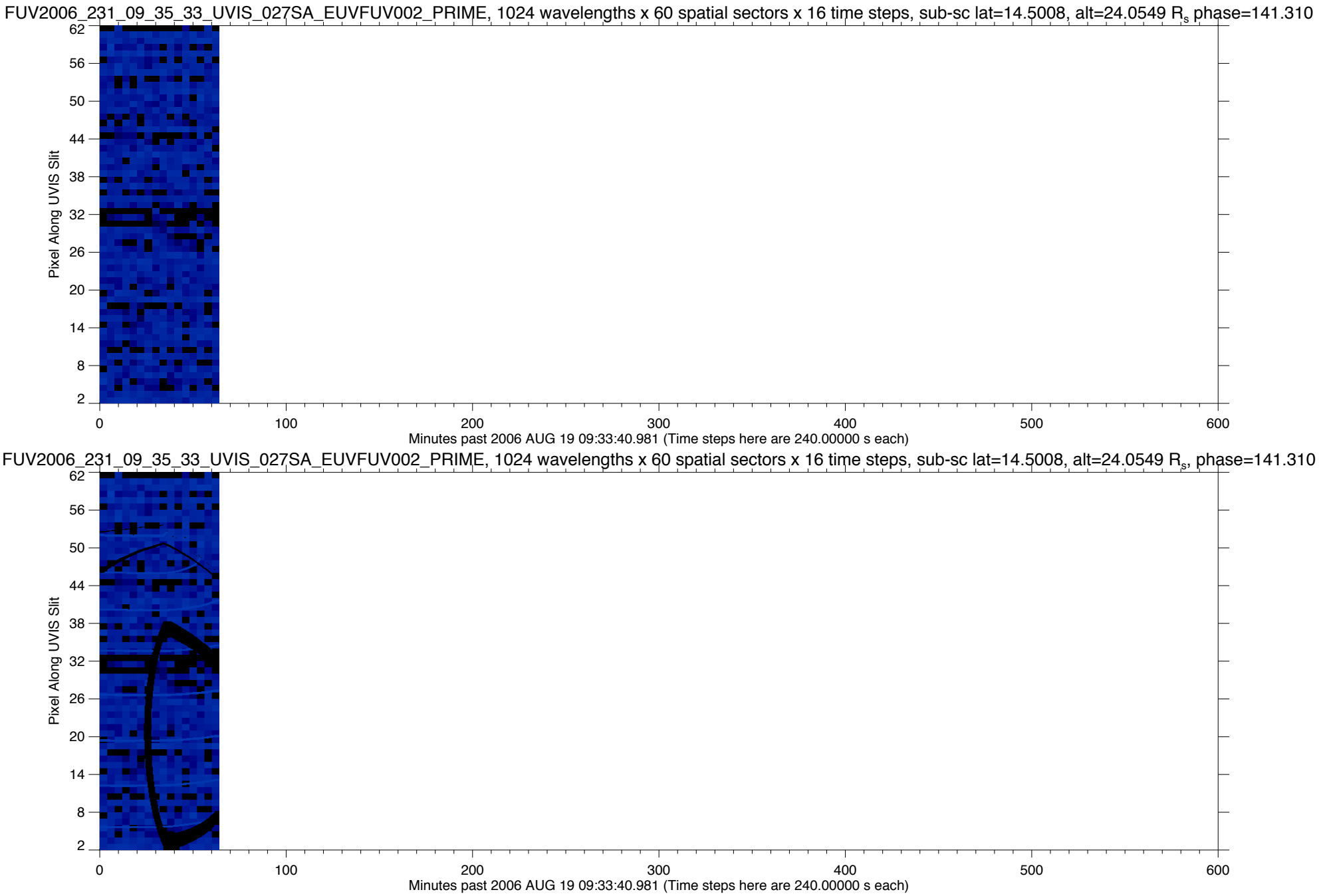
500
600
Minutes past 2006 AUG 19 08:26:00.007 (Time steps here are 240.00000 s each)


FUV2006_231_09_35_33_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5008, alt=24.0549 R$_s$ phase=141.310
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
2
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100
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400
500
600
Minutes past 2006 AUG 19 09:33:40.981 (Time steps here are 240.00000 s each)
FUV2006_231_09_35_33_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.5008, alt=24.0549 R$_s$, phase=141.310
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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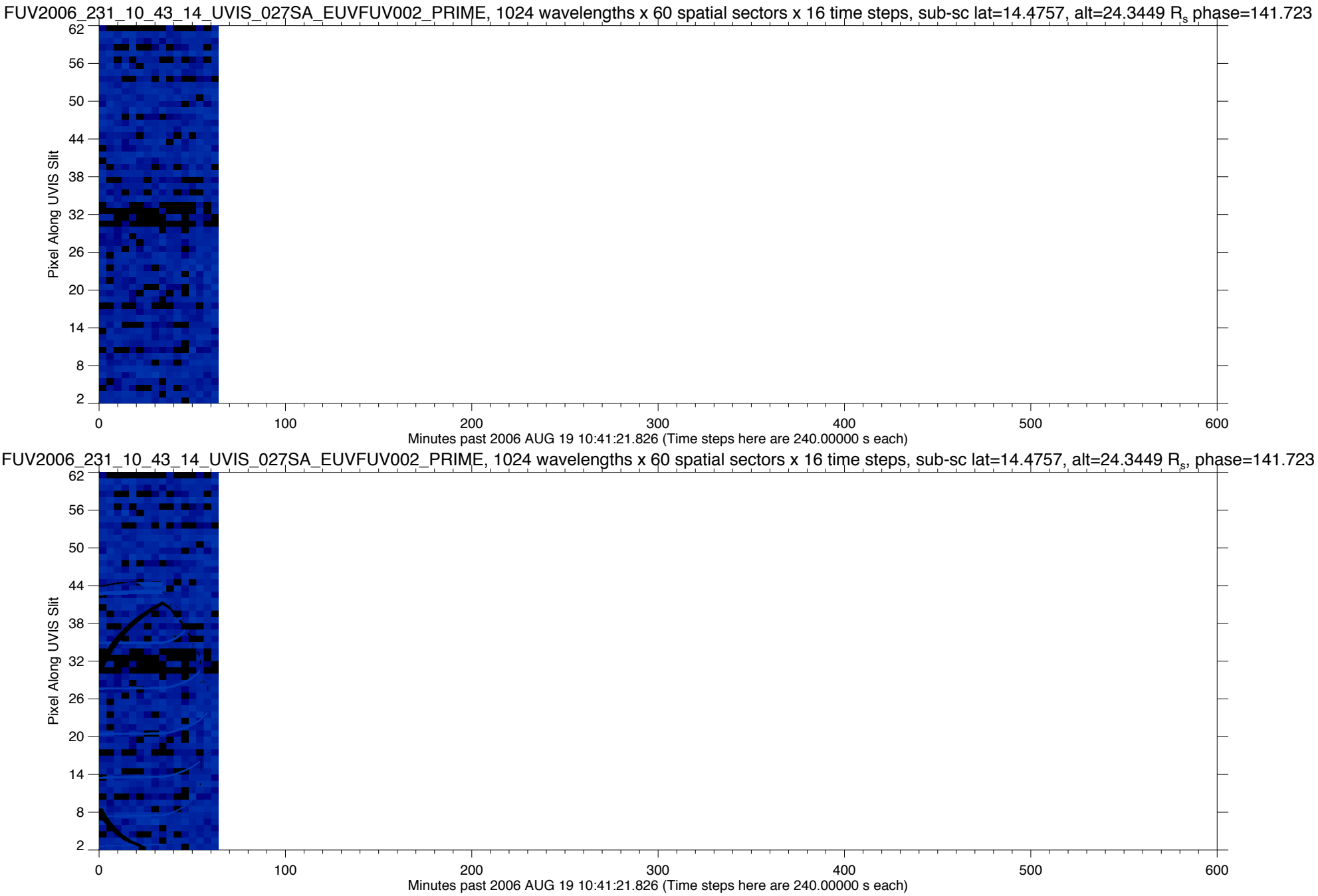
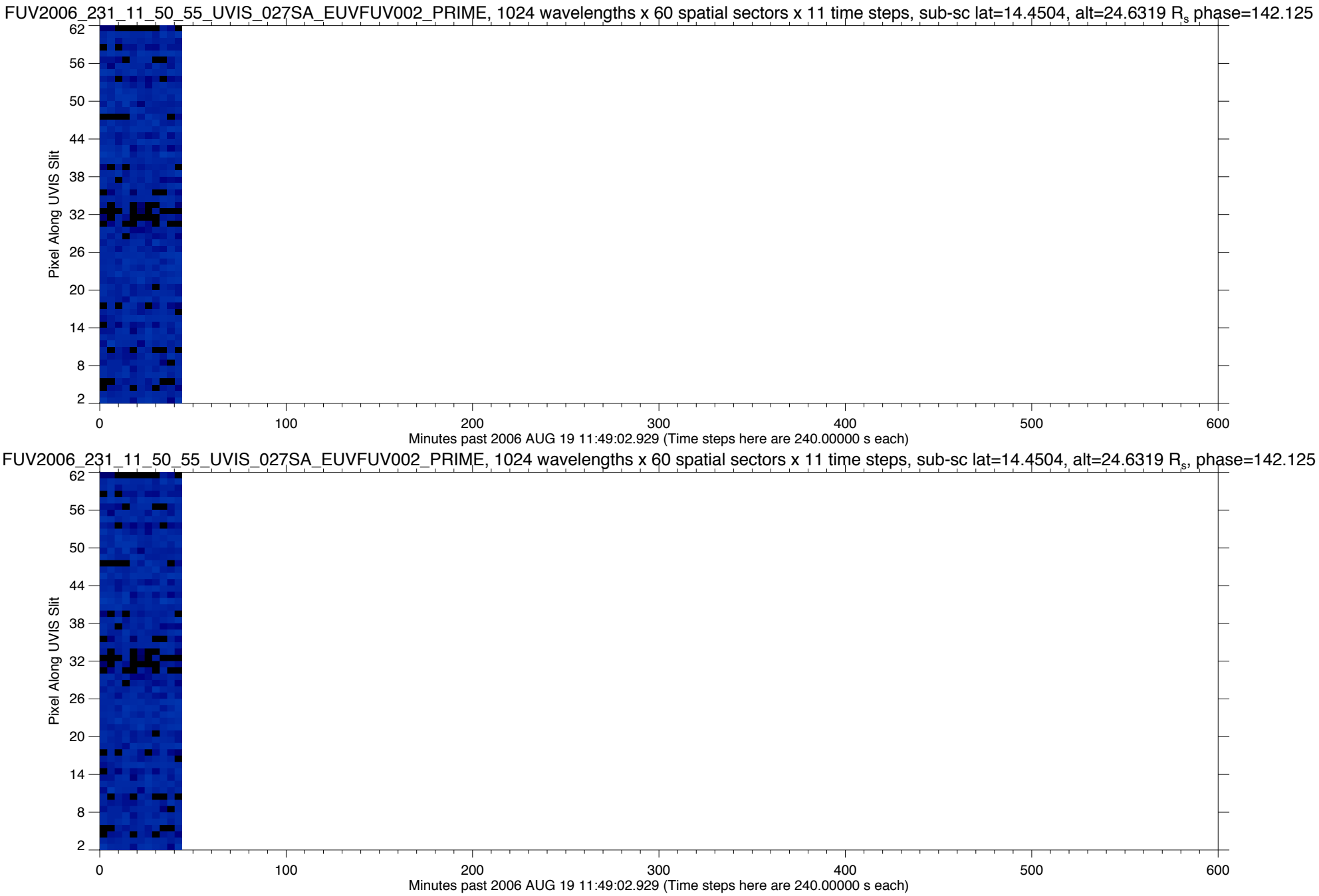
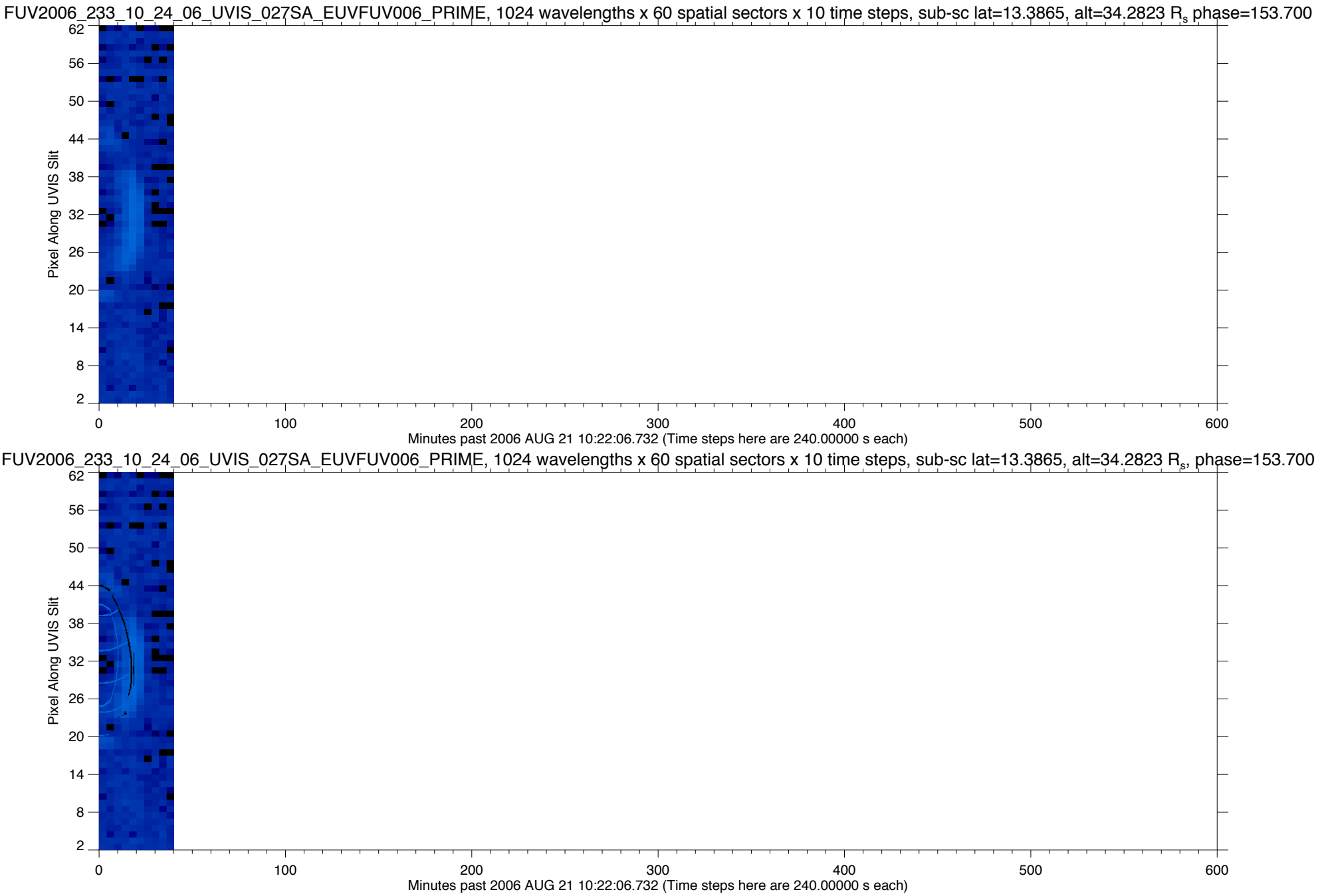
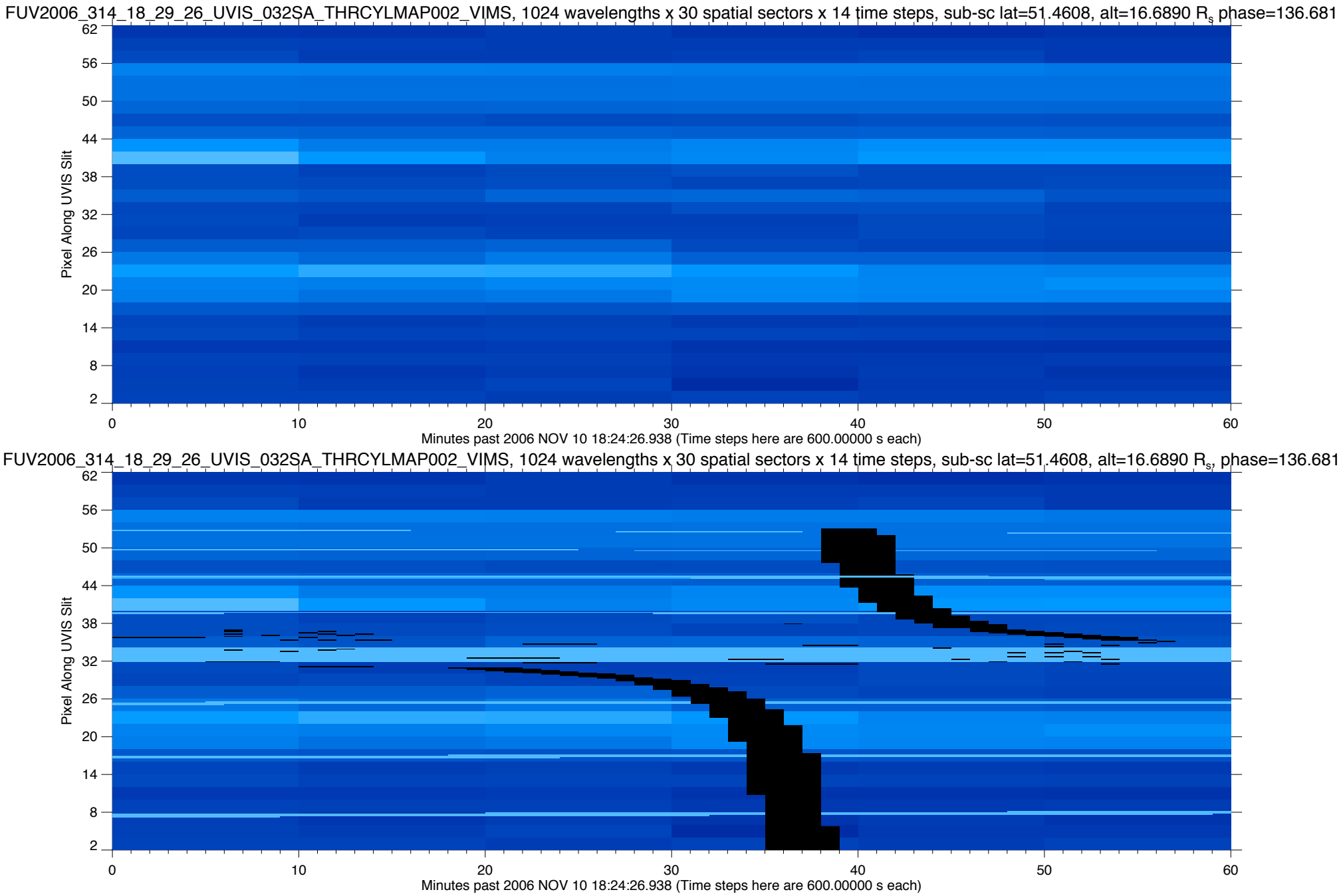
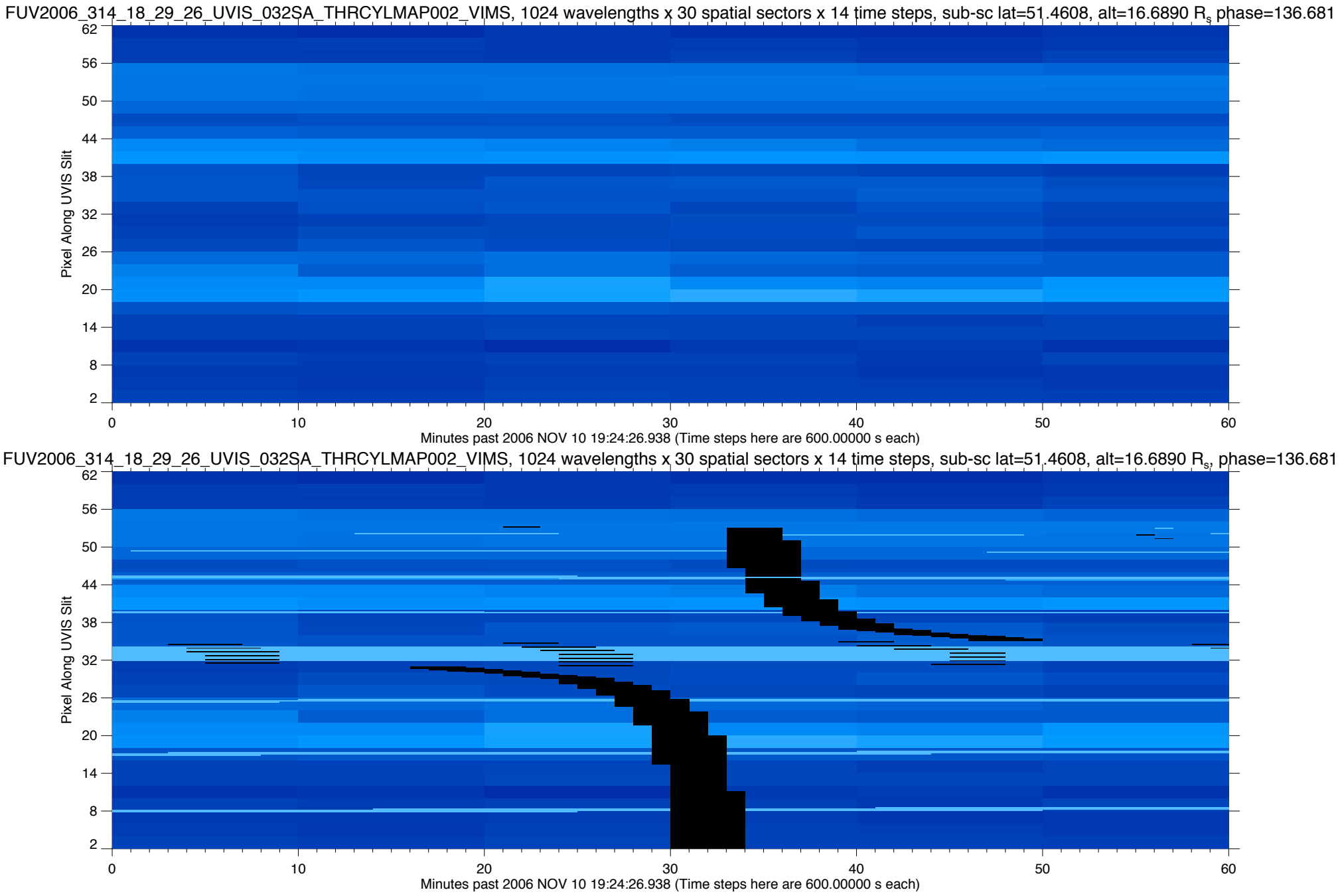
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 09:33:40.981 (Time steps here are 240.00000 s each)

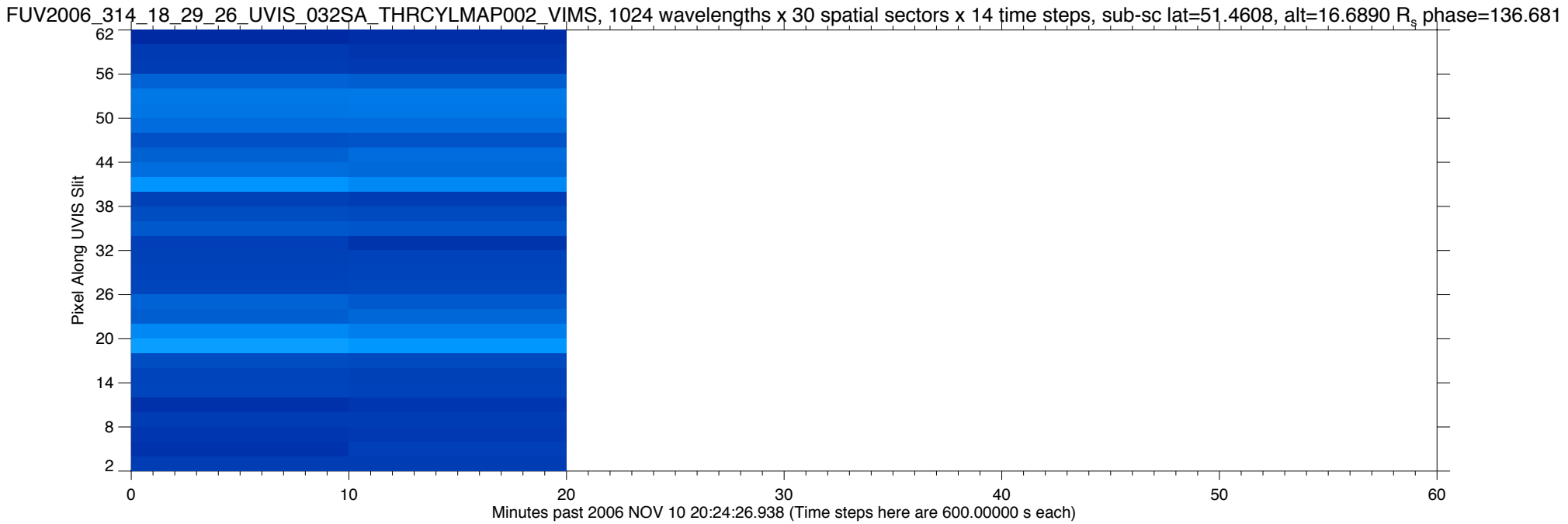

FUV2006_231_10_43_14_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.4757, alt=24.3449 R$_s$ phase=141.723
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 10:41:21.826 (Time steps here are 240.00000 s each)
FUV2006_231_10_43_14_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=14.4757, alt=24.3449 R$_s$, phase=141.723
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 10:41:21.826 (Time steps here are 240.00000 s each)

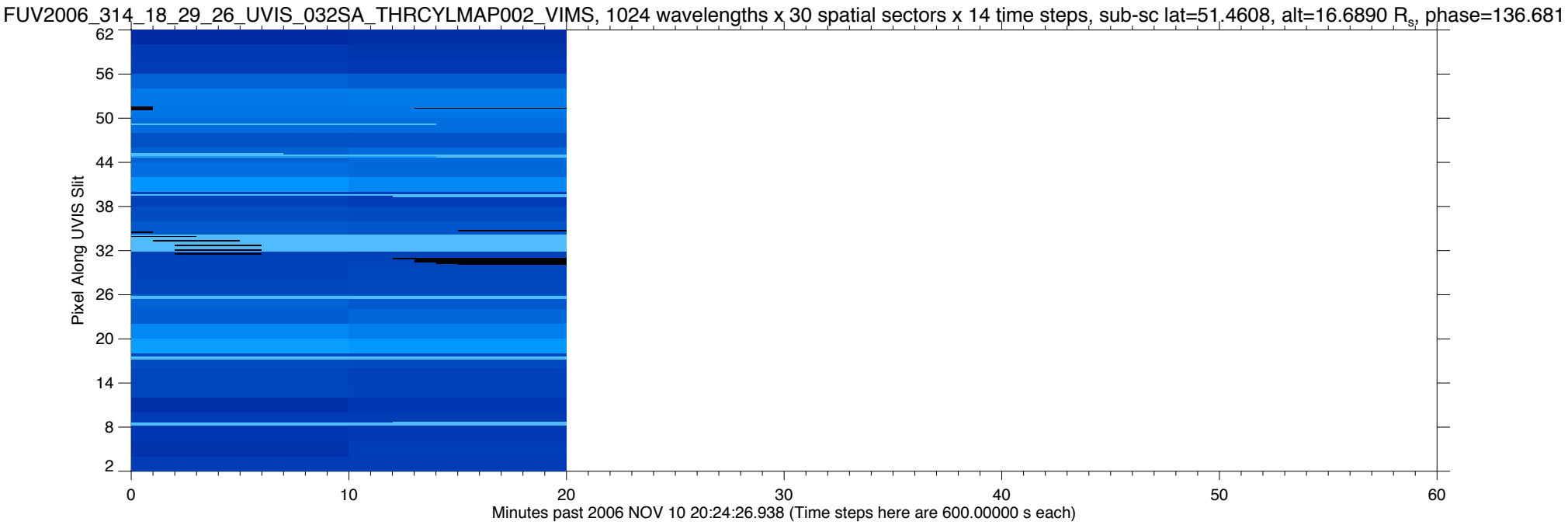

FUV2006_231_11_50_55_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=14.4504, alt=24.6319 R$_s$ phase=142.125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 11:49:02.929 (Time steps here are 240.00000 s each)
FUV2006_231_11_50_55_UVIS_027SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=14.4504, alt=24.6319 R$_s$, phase=142.125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 19 11:49:02.929 (Time steps here are 240.00000 s each)

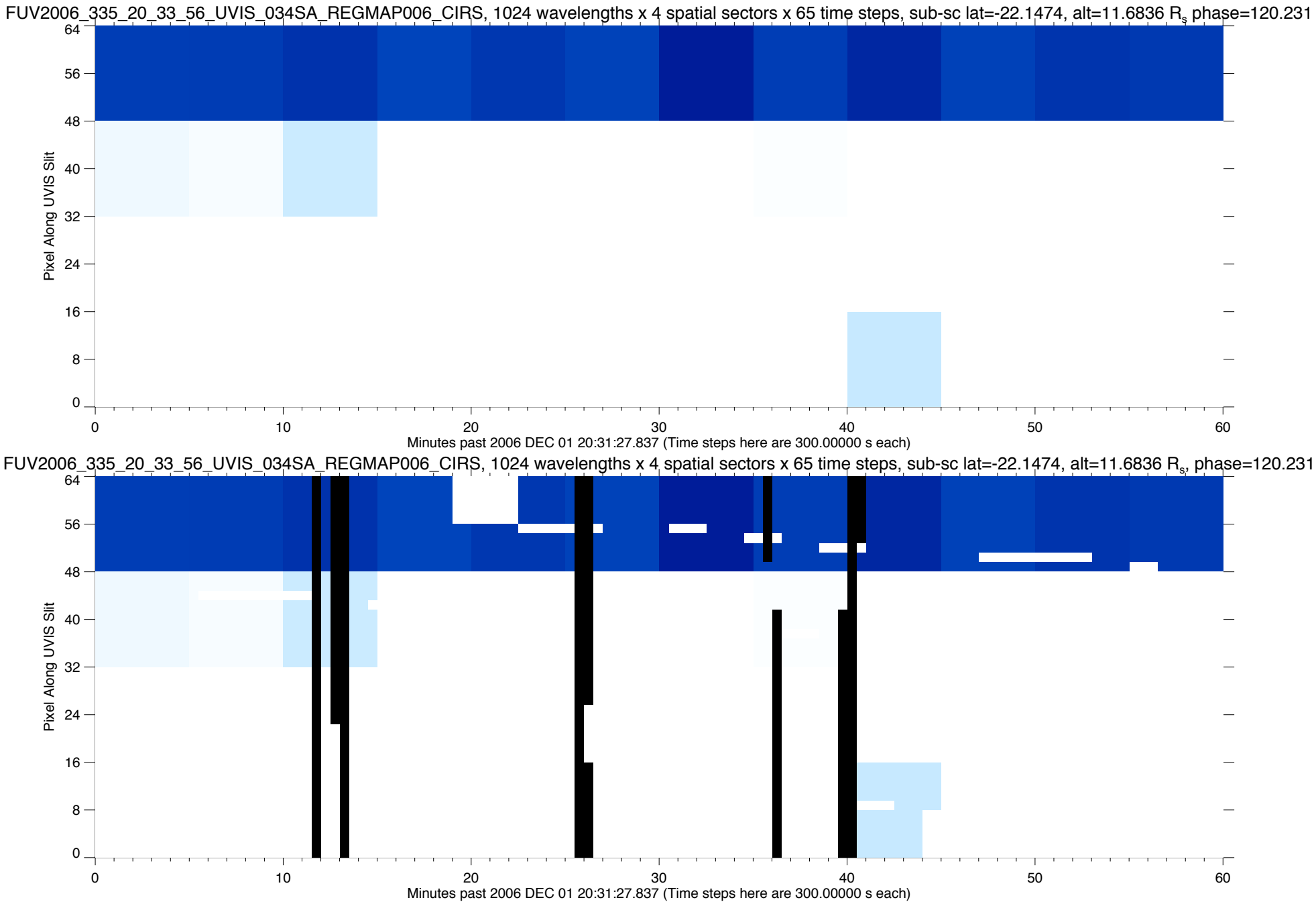

FUV2006_233_10_24_06_UVIS_027SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.3865, alt=34.2823 R$_s$ phase=153.700
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 21 10:22:06.732 (Time steps here are 240.00000 s each)
FUV2006_233_10_24_06_UVIS_027SA_EUVFUV006_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.3865, alt=34.2823 R$_s$, phase=153.700
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 AUG 21 10:22:06.732 (Time steps here are 240.00000 s each)

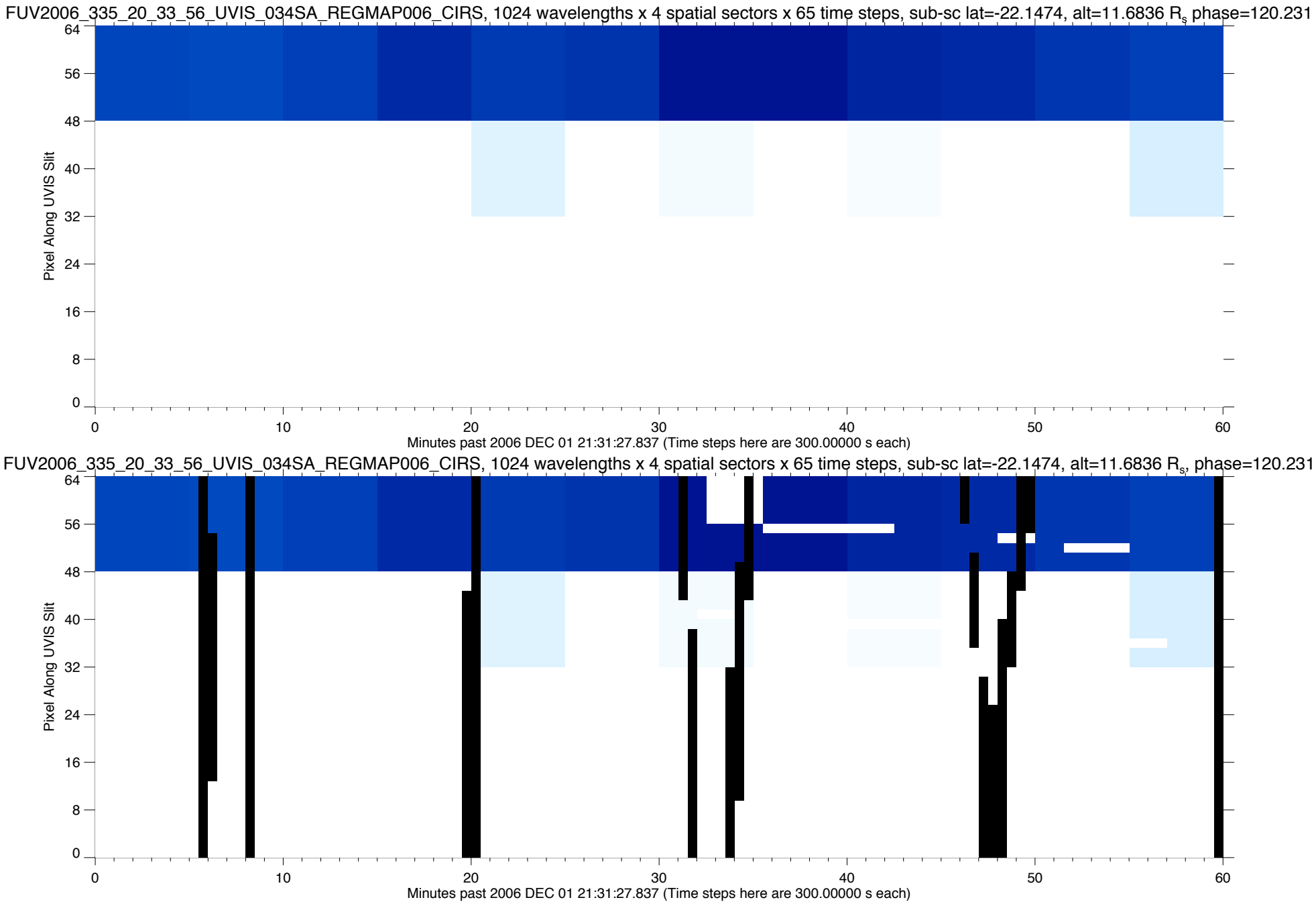

FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$ phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 18:24:26.938 (Time steps here are 600.00000 s each)
FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$, phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 18:24:26.938 (Time steps here are 600.00000 s each)

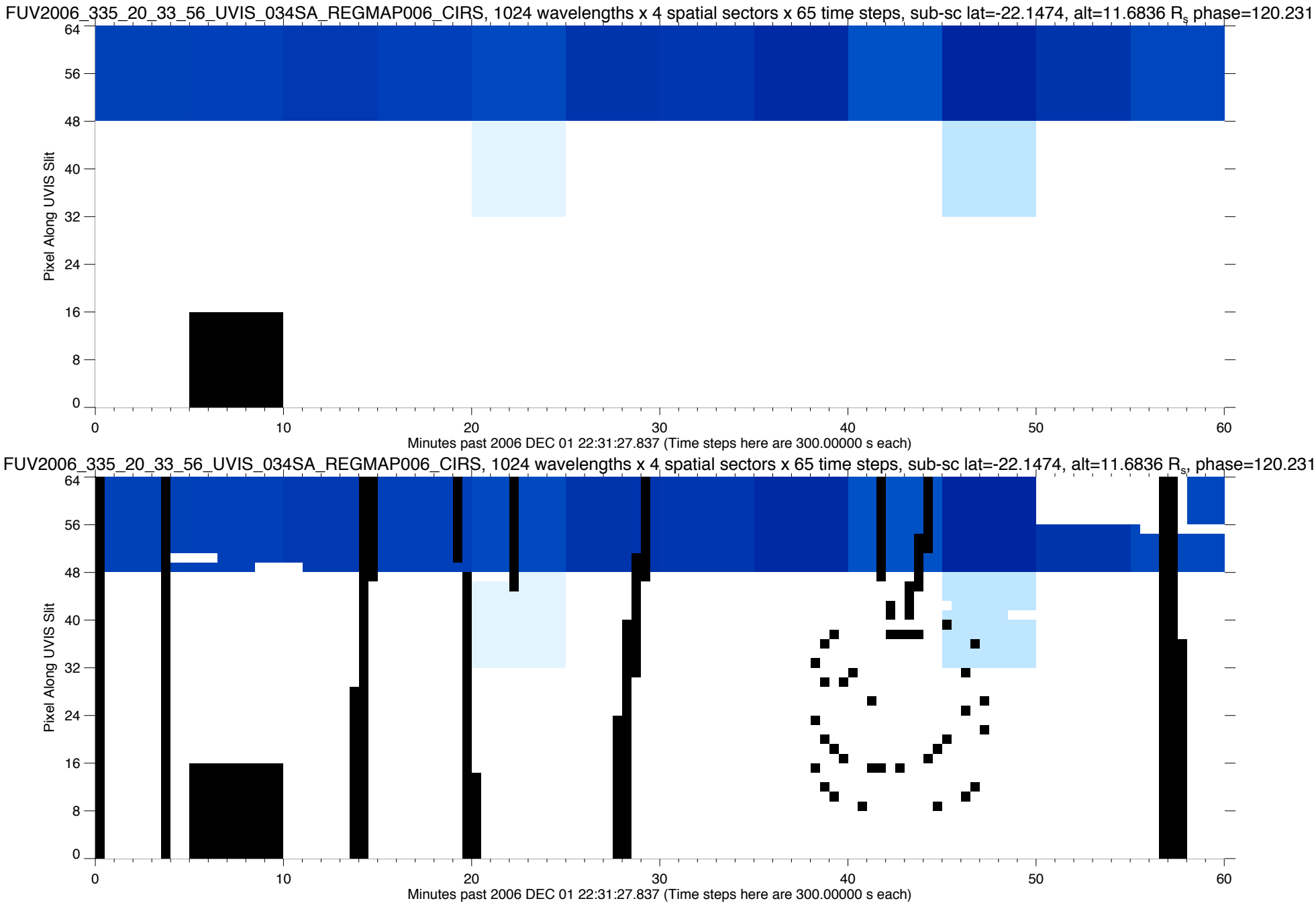

FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$ phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 19:24:26.938 (Time steps here are 600.00000 s each)
FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$, phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 19:24:26.938 (Time steps here are 600.00000 s each)

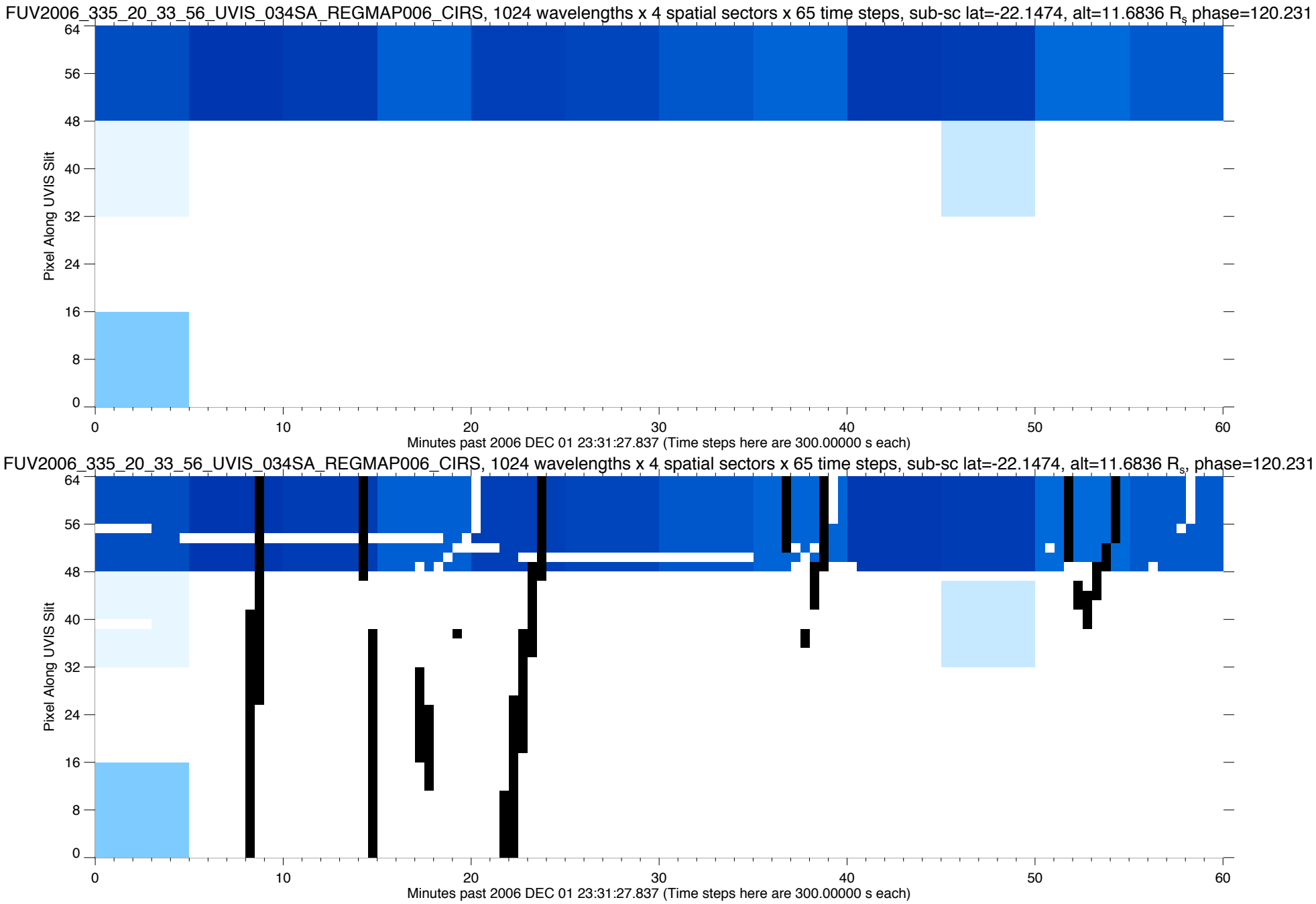

FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$ phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 20:24:26.938 (Time steps here are 600.00000 s each)

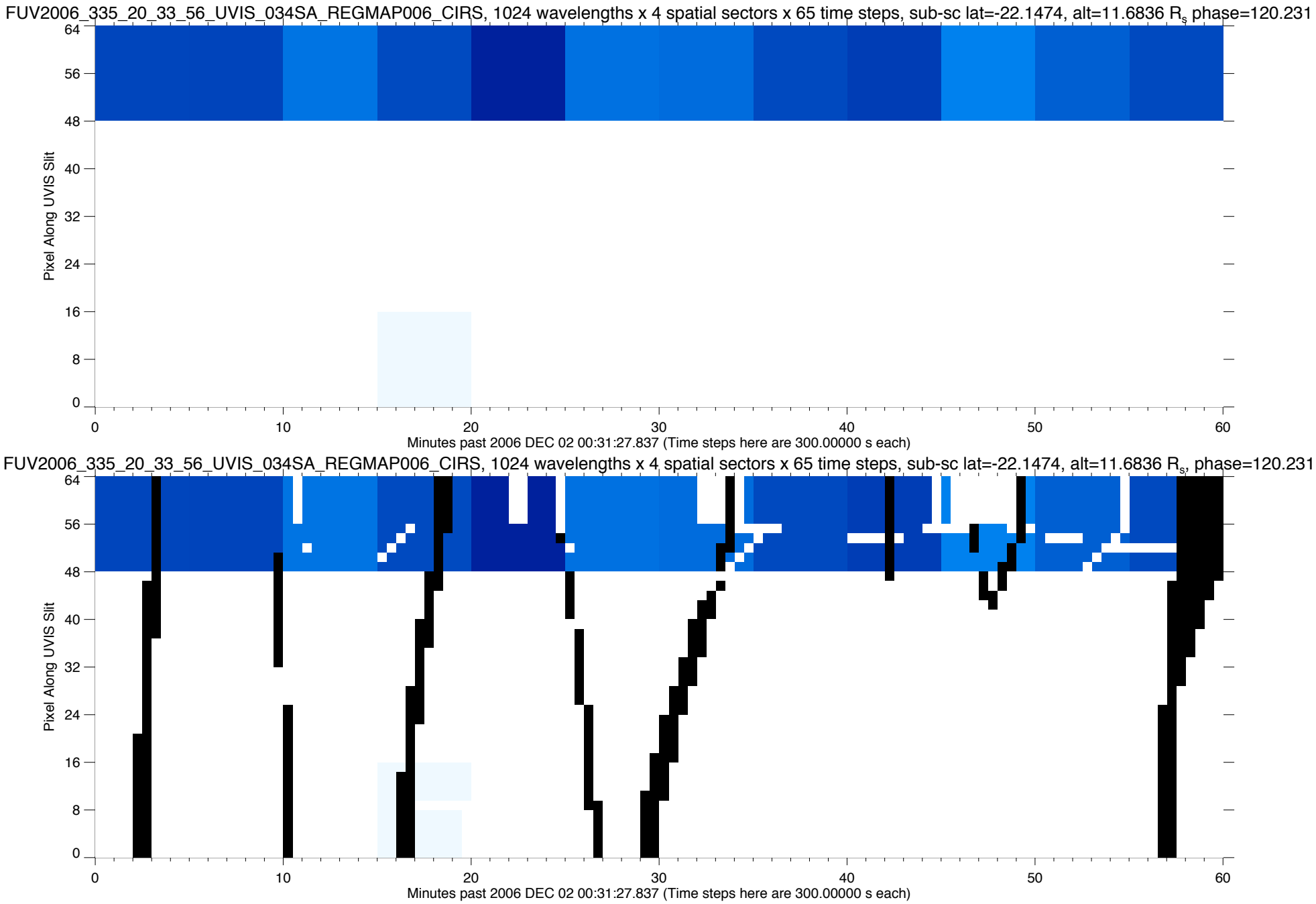

FUV2006_314_18_29_26_UVIS_032SA_THRCYLMAP002_VIMS, 1024 wavelengths x 30 spatial sectors x 14 time steps, sub-sc lat=51.4608, alt=16.6890 R$_s$, phase=136.681
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2006 NOV 10 20:24:26.938 (Time steps here are 600.00000 s each)

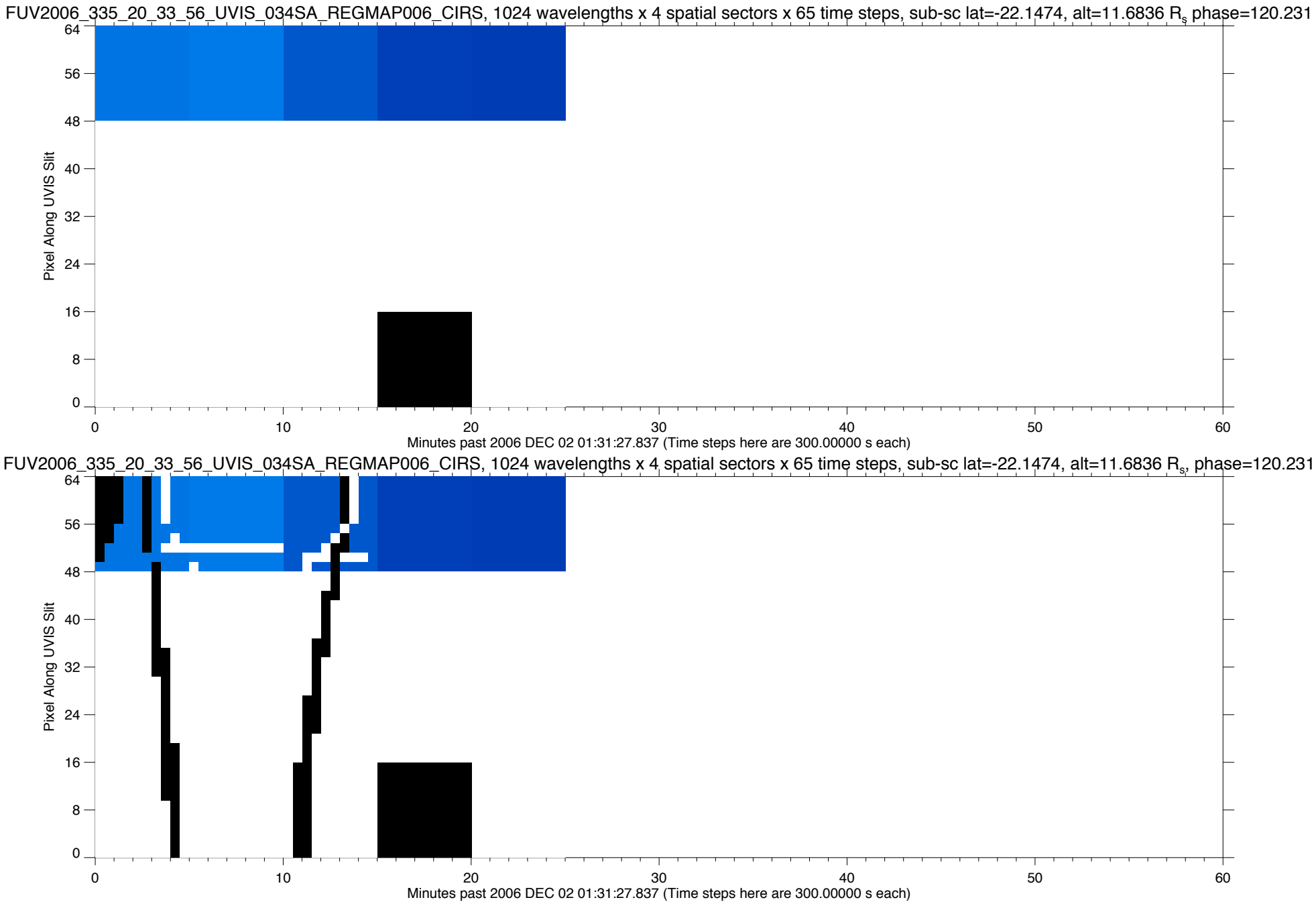

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R_s phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 20:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R_s, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 20:31:27.837 (Time steps here are 300.00000 s each)

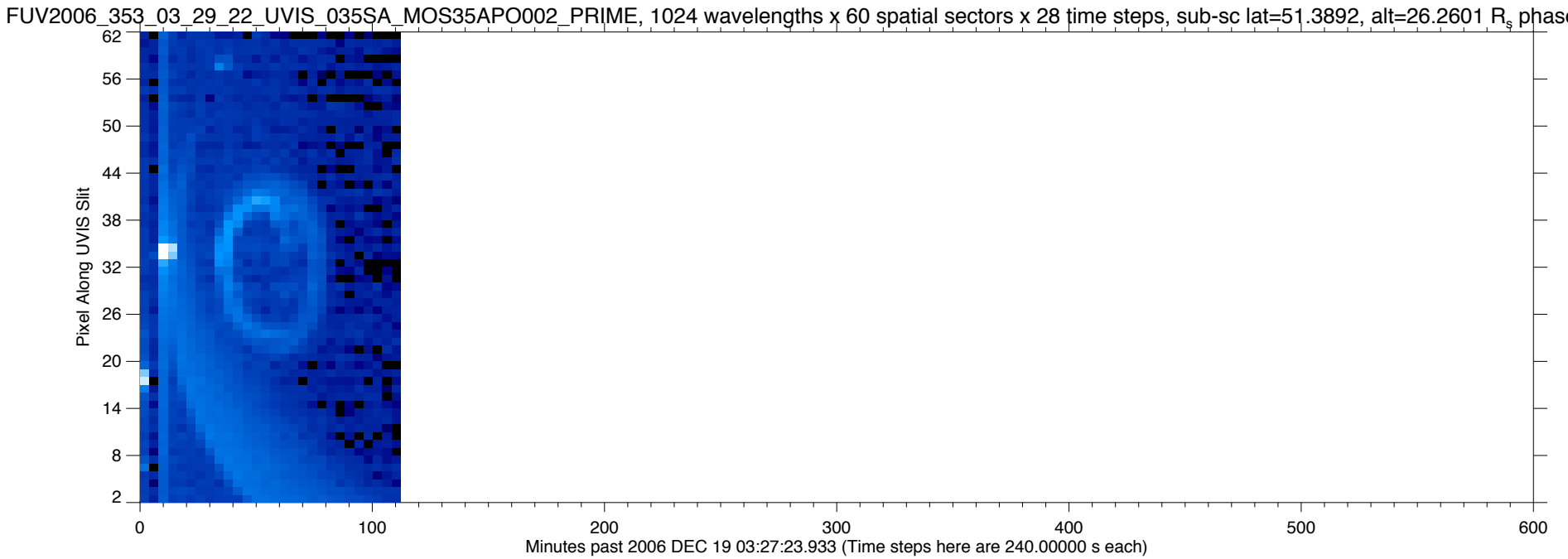

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$ phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 21:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 21:31:27.837 (Time steps here are 300.00000 s each)

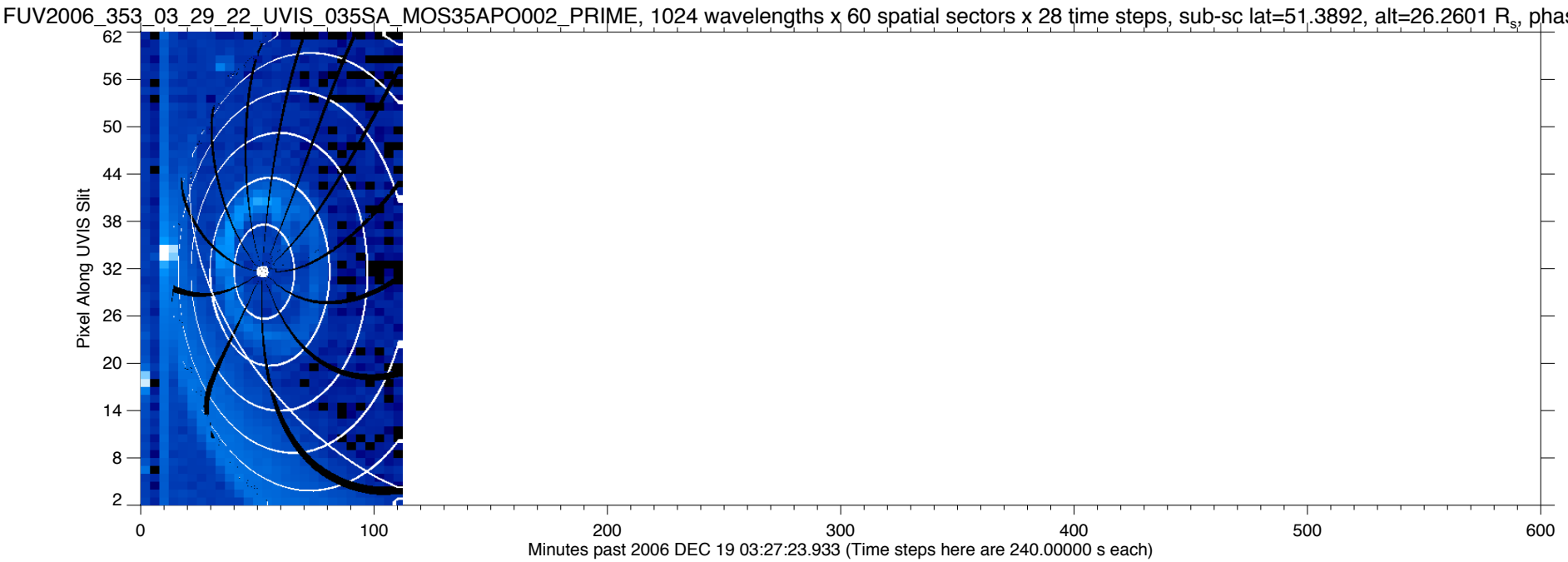

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$ phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 22:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 22:31:27.837 (Time steps here are 300.00000 s each)

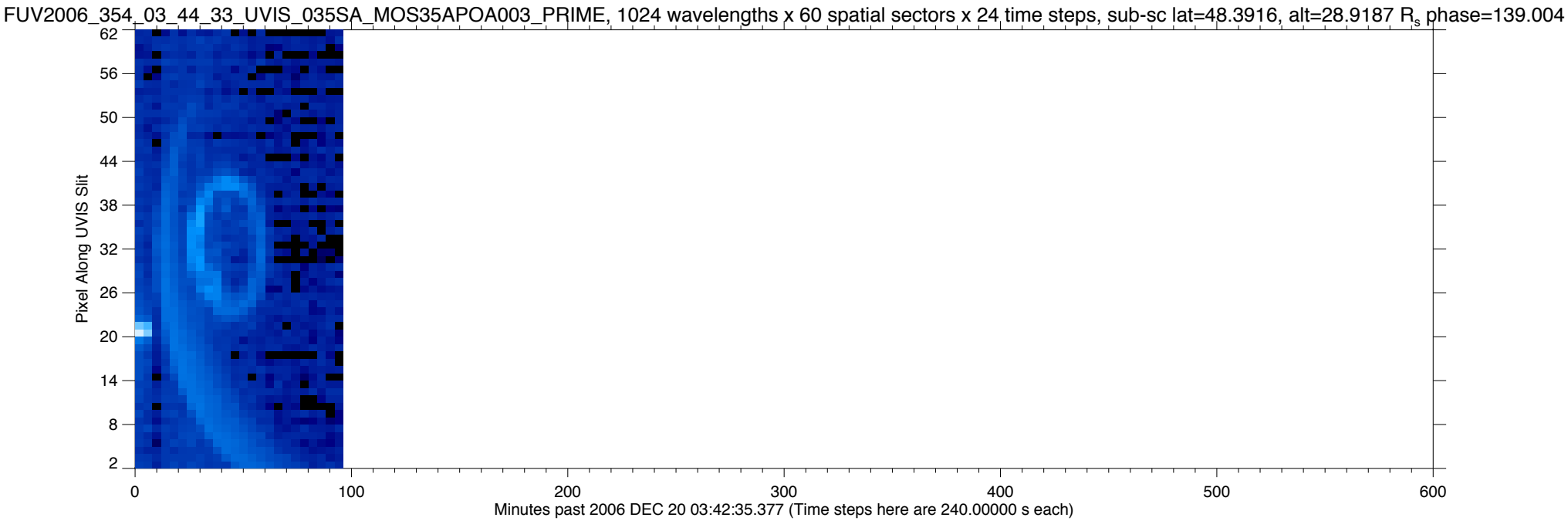

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$ phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 23:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 01 23:31:27.837 (Time steps here are 300.00000 s each)

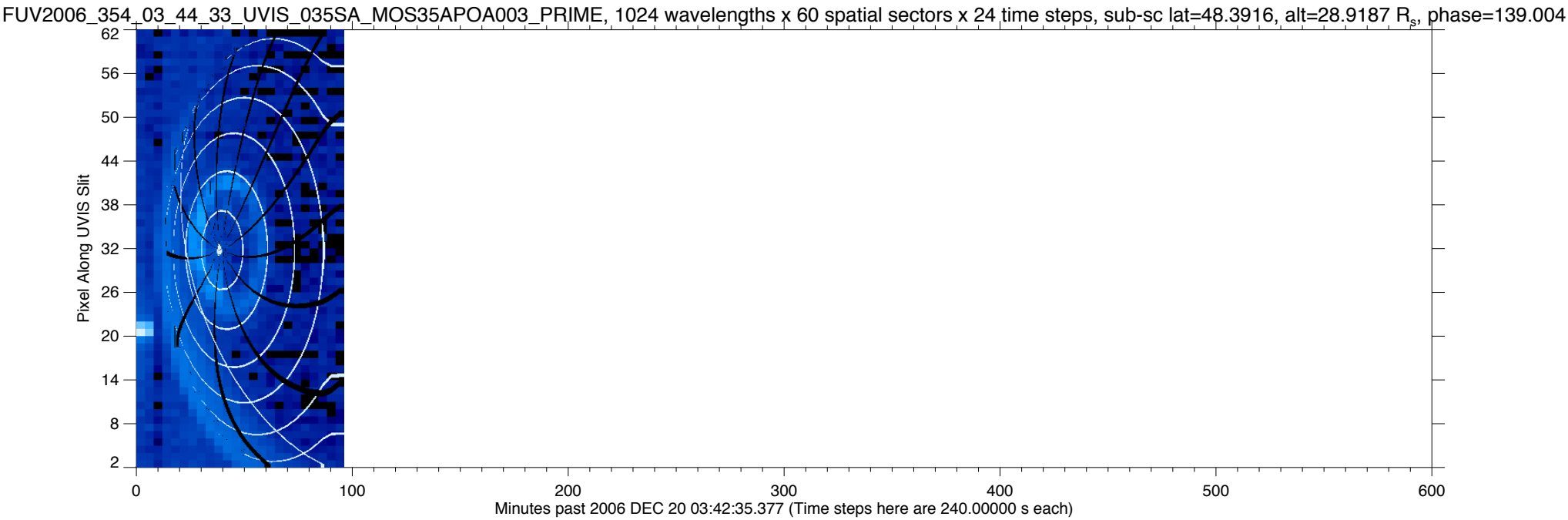

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$ phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 02 00:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 02 00:31:27.837 (Time steps here are 300.00000 s each)

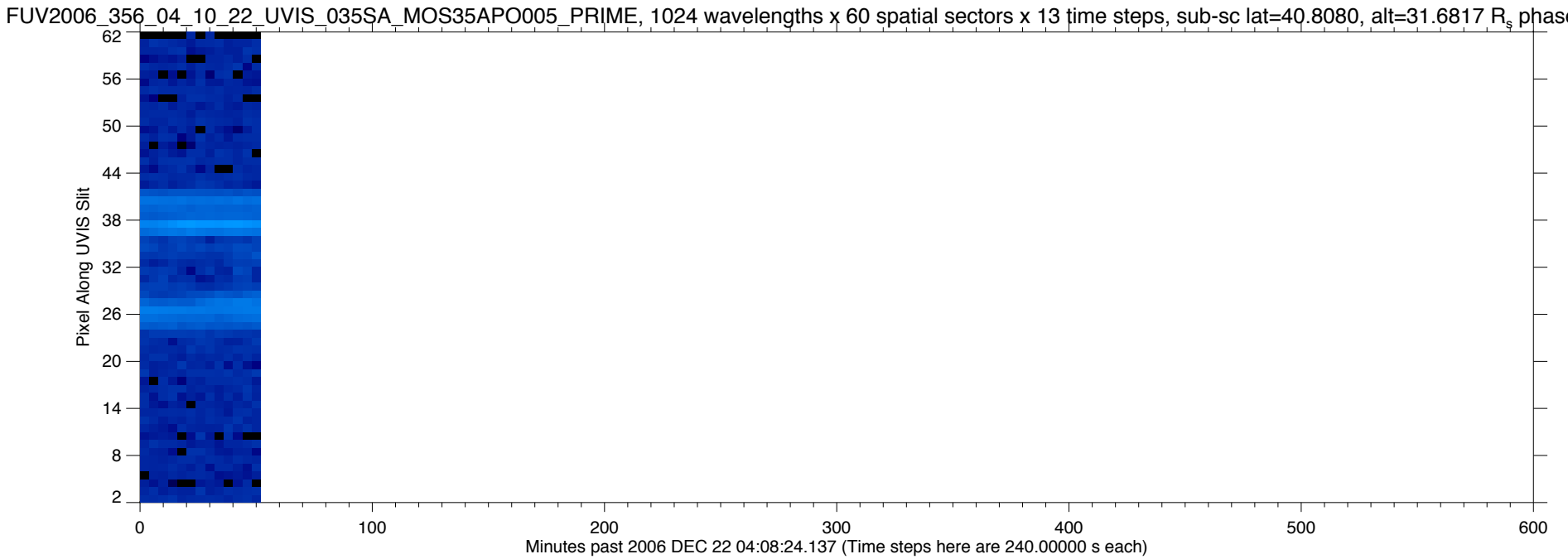

FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$ phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 02 01:31:27.837 (Time steps here are 300.00000 s each)
FUV2006_335_20_33_56_UVIS_034SA_REGMAP006_CIRS, 1024 wavelengths x 4 spatial sectors x 65 time steps, sub-sc lat=-22.1474, alt=11.6836 R$_s$, phase=120.231
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2006 DEC 02 01:31:27.837 (Time steps here are 300.00000 s each)

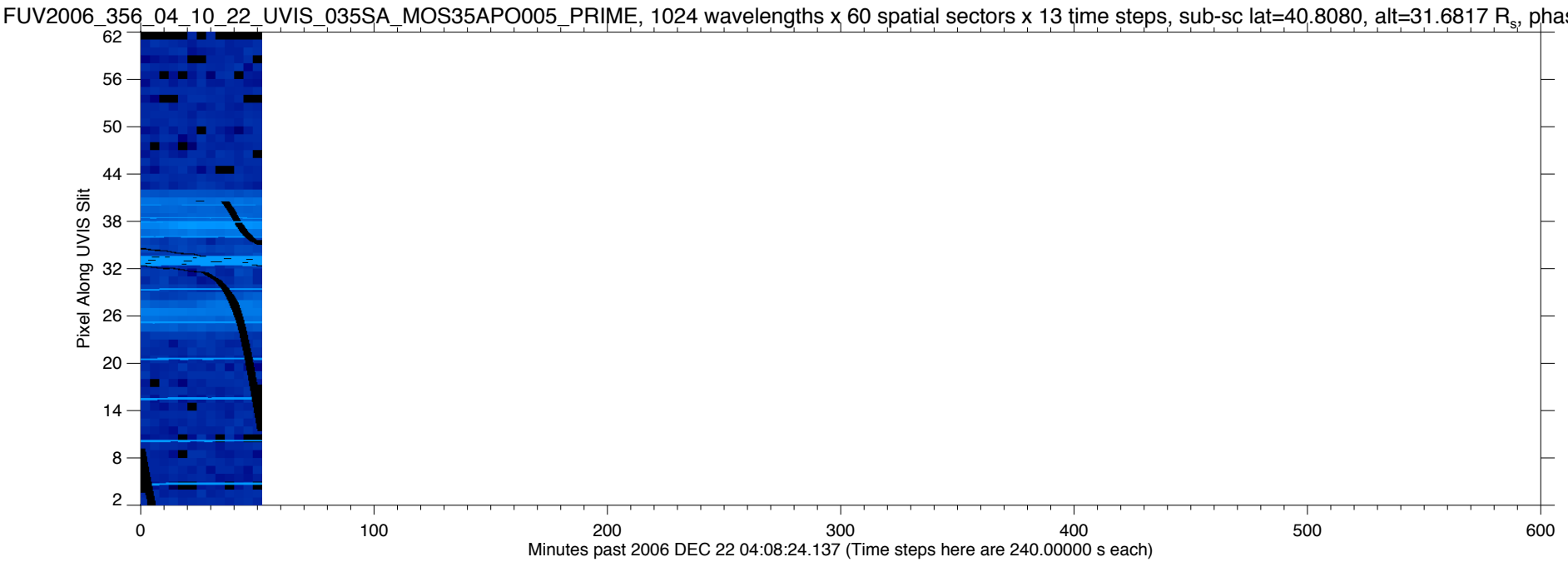

FUV2006_353_03_29_22_UVIS_035SA_MOS35APO002_PRIME, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=51.3892, alt=26.2601 R$_s$ phase=130.624
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 19 03:27:23.933 (Time steps here are 240.00000 s each)

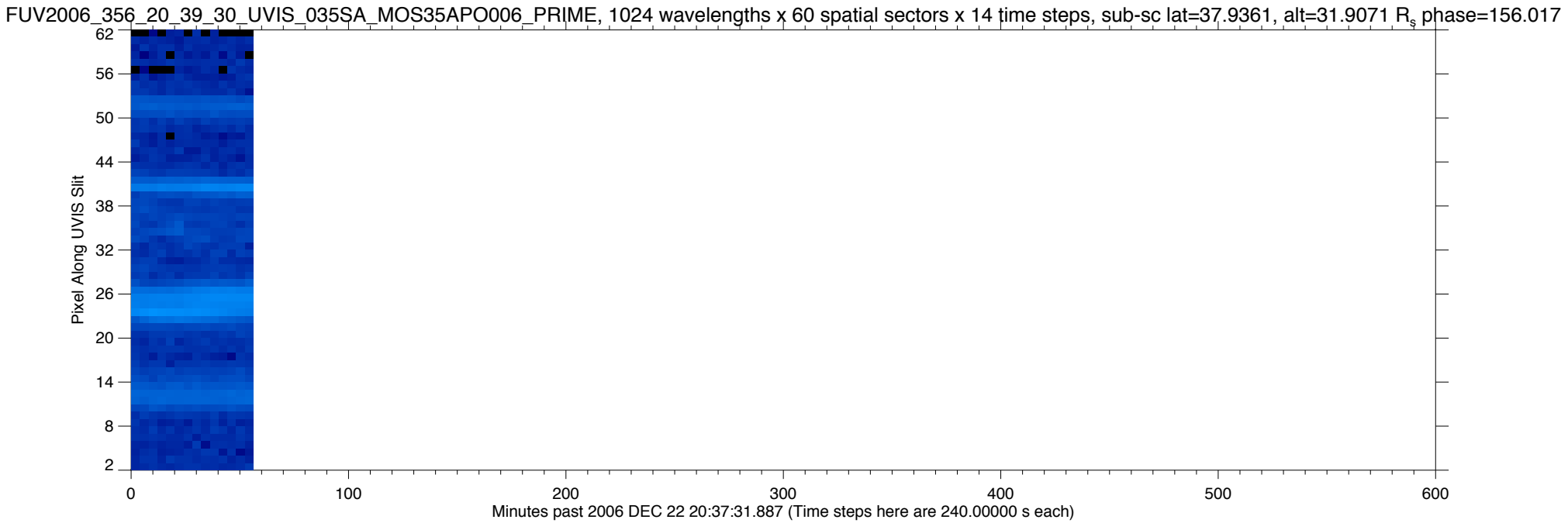

FUV2006_353_03_29_22_UVIS_035SA_MOS35APO002_PRIME, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=51.3892, alt=26.2601 R$_s$, phase=130.624
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 19 03:27:23.933 (Time steps here are 240.00000 s each)

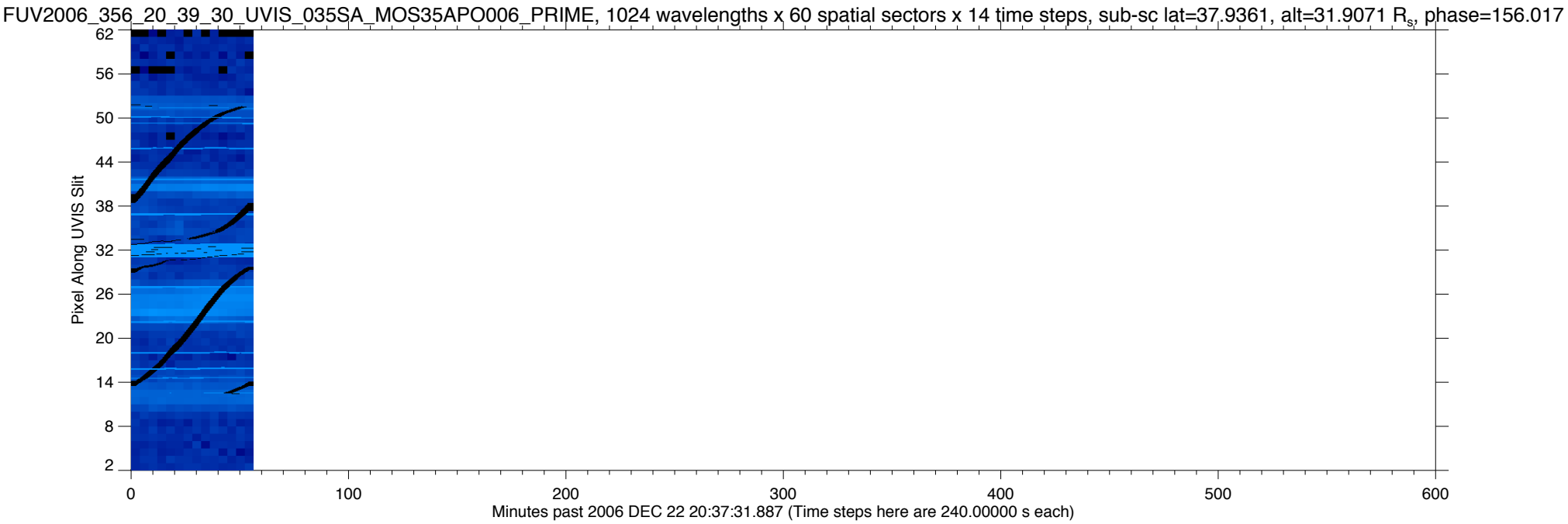

FUV2006_354_03_44_33_UVIS_035SA_MOS35APOA003_PRIME, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=48.3916, alt=28.9187 R$_s$ phase=139.004
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 20 03:42:35.377 (Time steps here are 240.00000 s each)

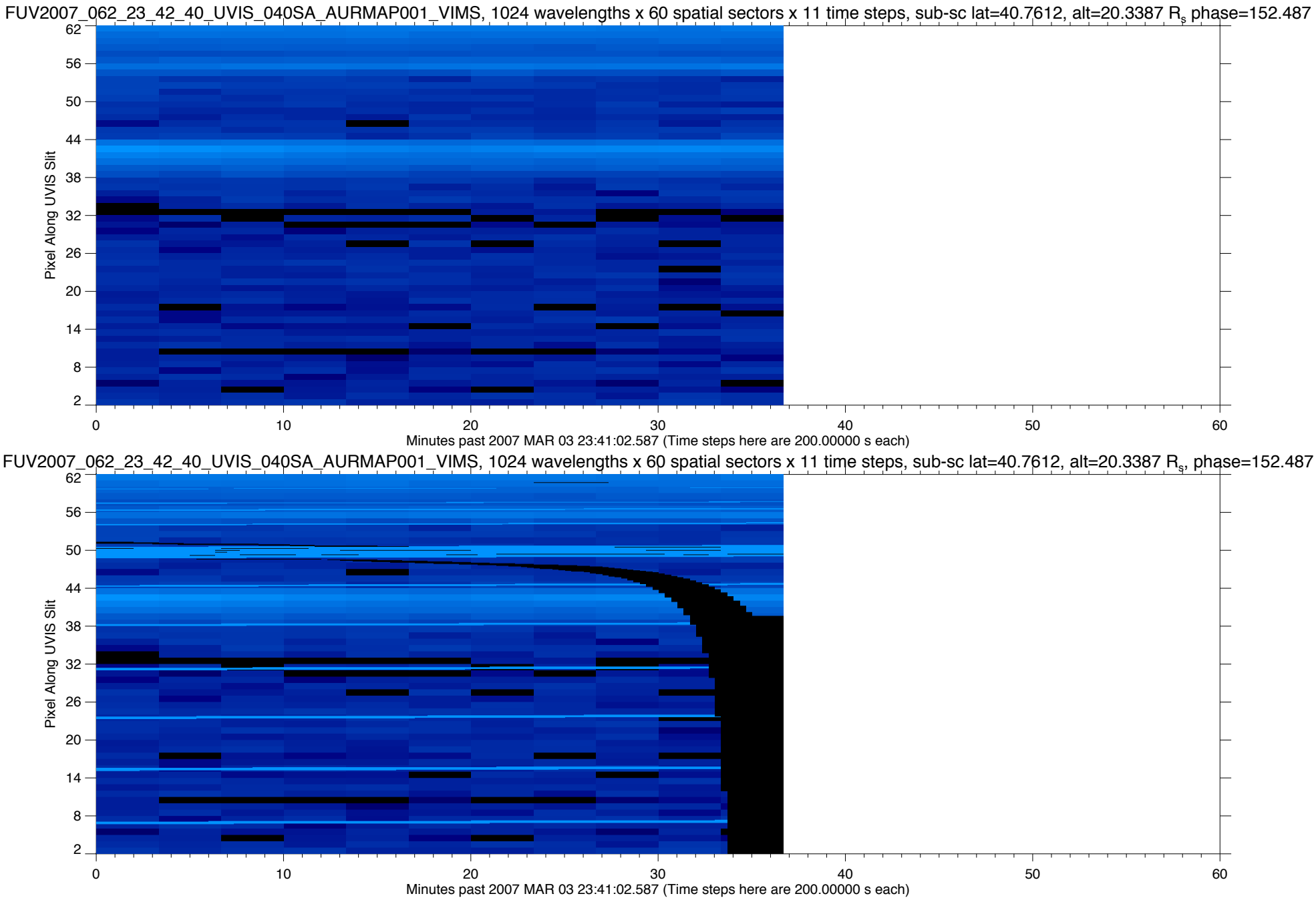

FUV2006_354_03_44_33_UVIS_035SA_MOS35APOA003_PRIME, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=48.3916, alt=28.9187 R$_s$, phase=139.004
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 20 03:42:35.377 (Time steps here are 240.00000 s each)


FUV2006_356_04_10_22_UVIS_035SA_MOS35APO005_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=40.8080, alt=31.6817 R$_s$ phase=152.185
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 22 04:08:24.137 (Time steps here are 240.00000 s each)


FUV2006_356_04_10_22_UVIS_035SA_MOS35APO005_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=40.8080, alt=31.6817 R$_s$, phase=152.185
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 22 04:08:24.137 (Time steps here are 240.00000 s each)


FUV2006_356_20_39_30_UVIS_035SA_MOS35APO006_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=37.9361, alt=31.9071 R$_s$ phase=156.017
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 22 20:37:31.887 (Time steps here are 240.00000 s each)


FUV2006_356_20_39_30_UVIS_035SA_MOS35APO006_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=37.9361, alt=31.9071 R$_s$, phase=156.017
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2006 DEC 22 20:37:31.887 (Time steps here are 240.00000 s each)


FUV2007_062_23_42_40_UVIS_040SA_AURMAP001_VIMS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=40.7612, alt=20.3387 R$_s$ phase=152.487
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2007 MAR 03 23:41:02.587 (Time steps here are 200.00000 s each)
FUV2007_062_23_42_40_UVIS_040SA_AURMAP001_VIMS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=40.7612, alt=20.3387 R$_s$, phase=152.487
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
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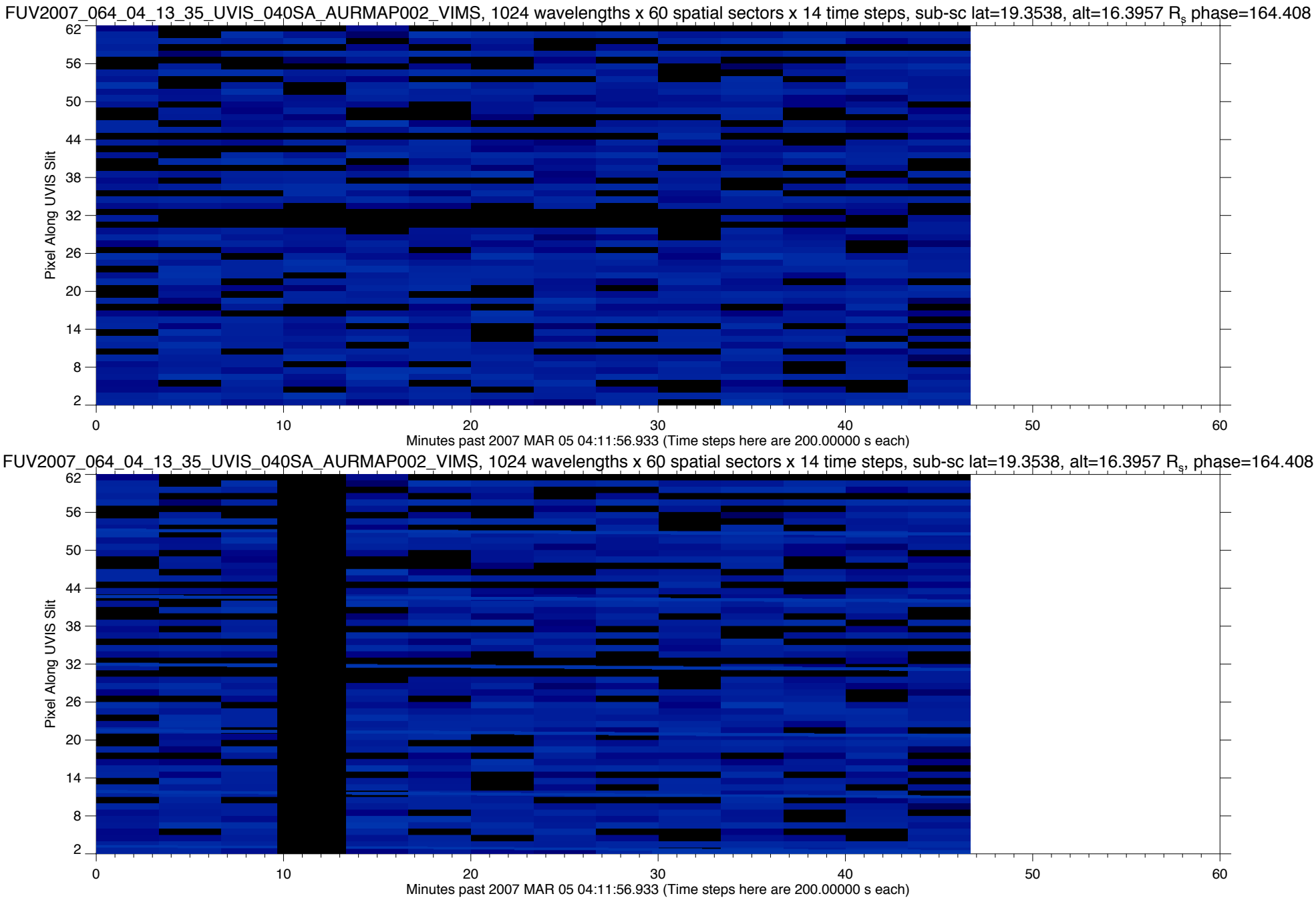
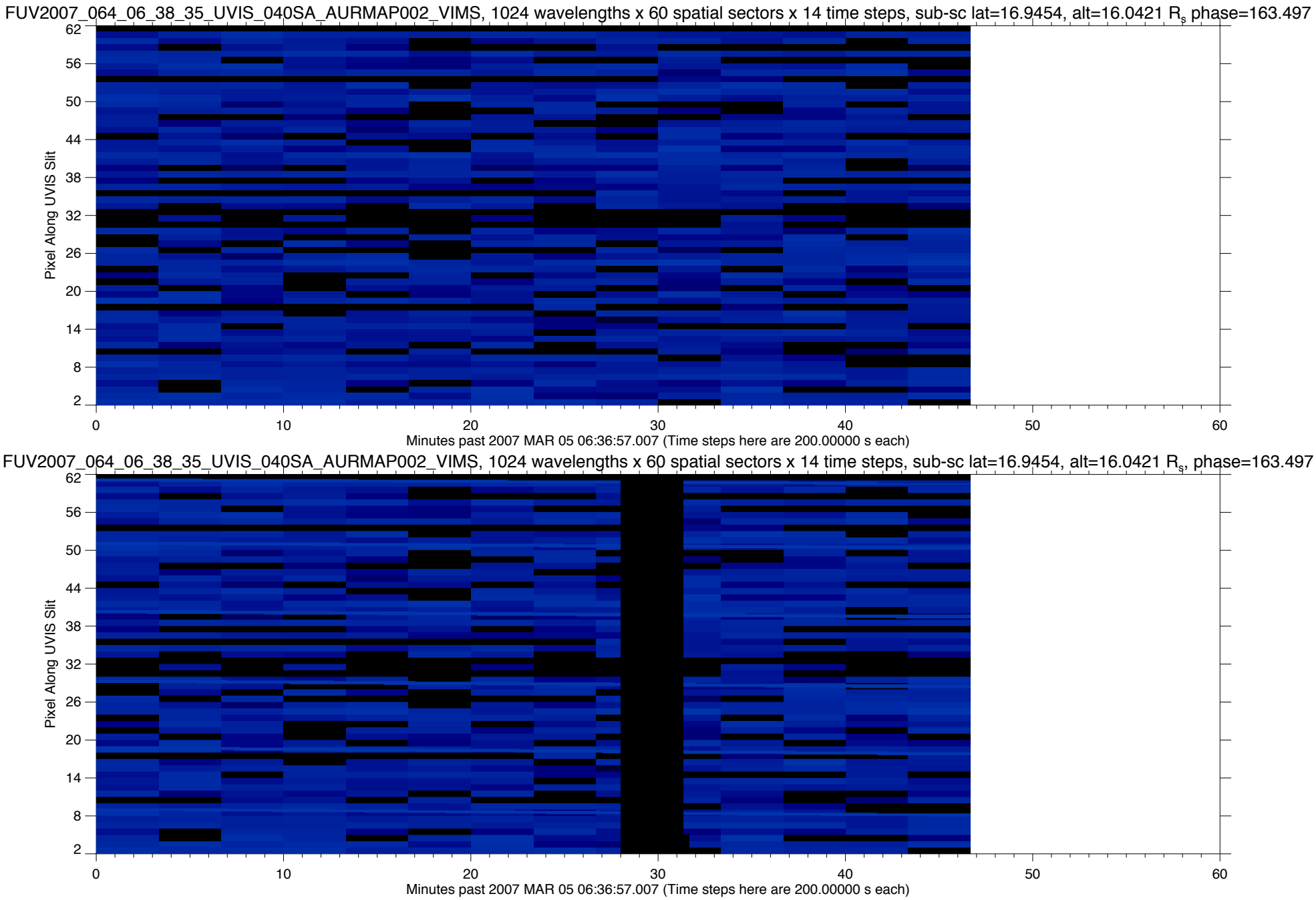
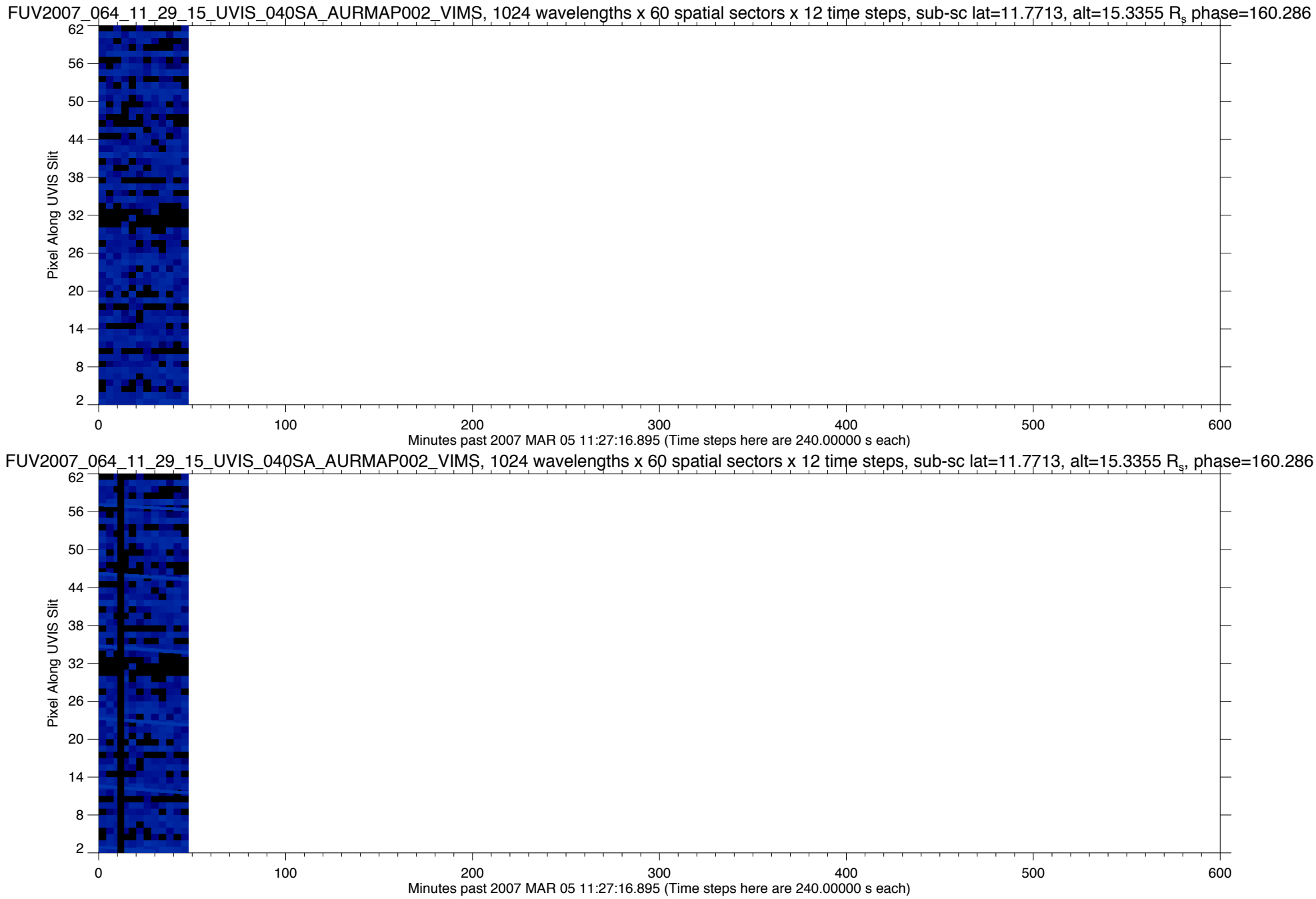
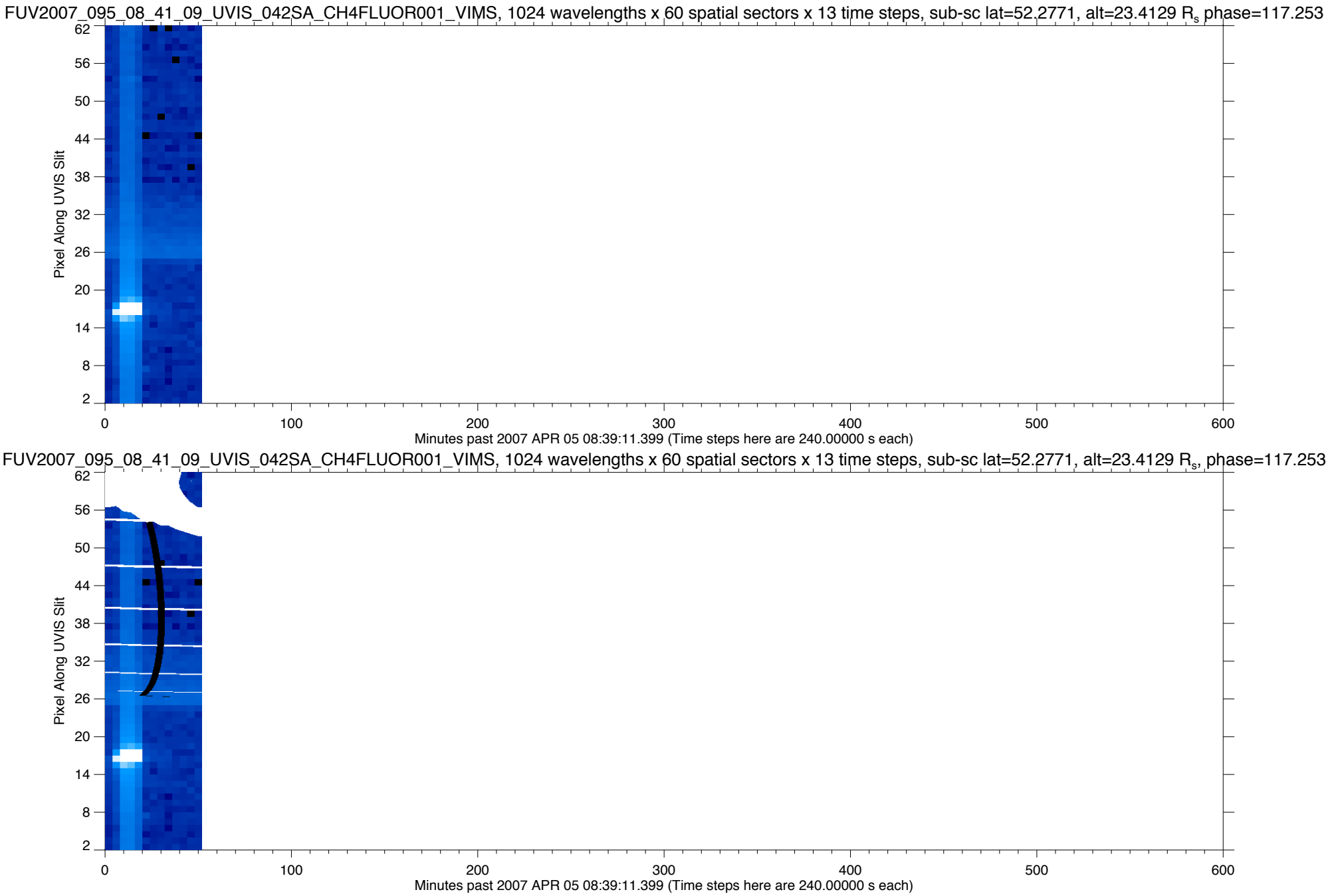
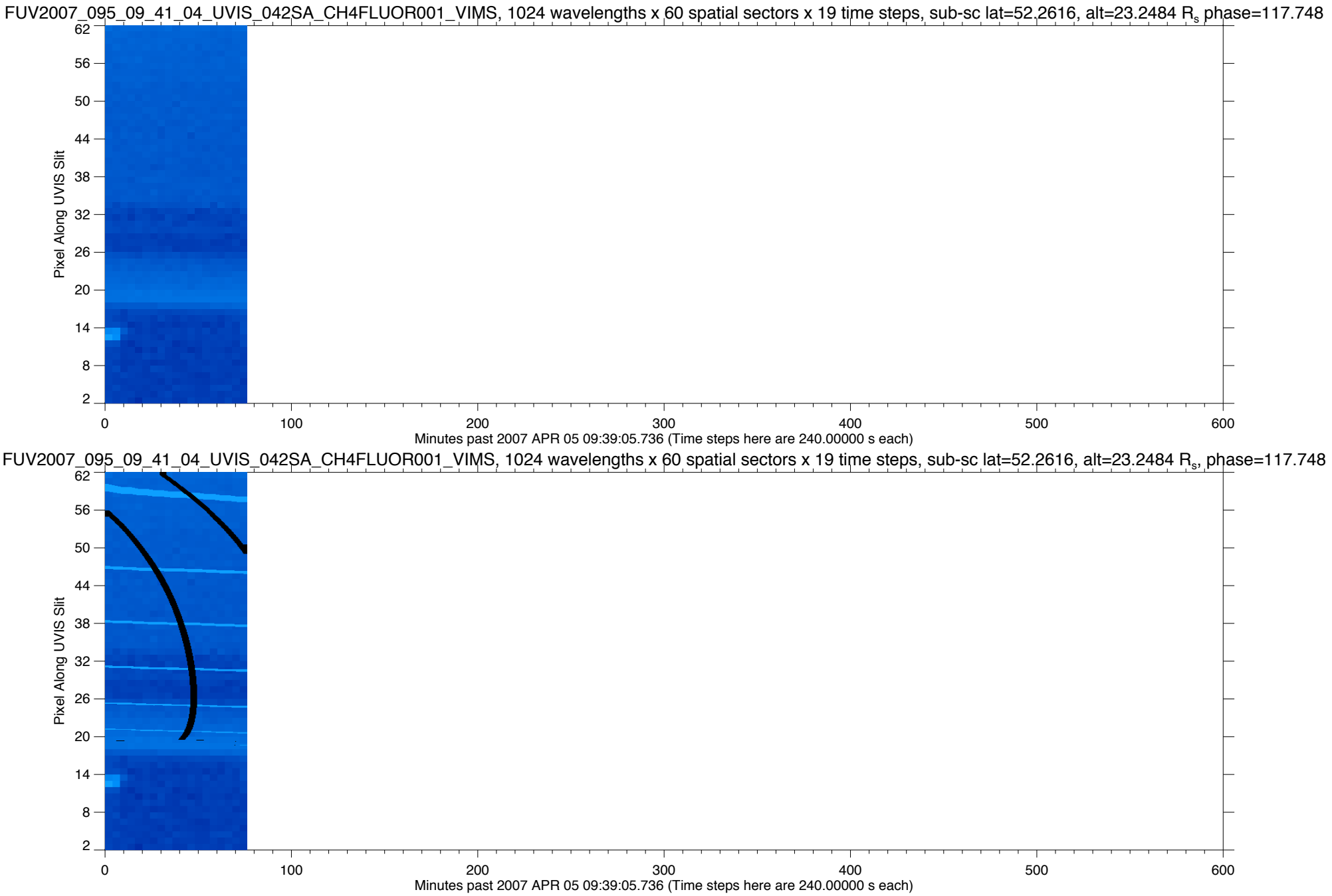
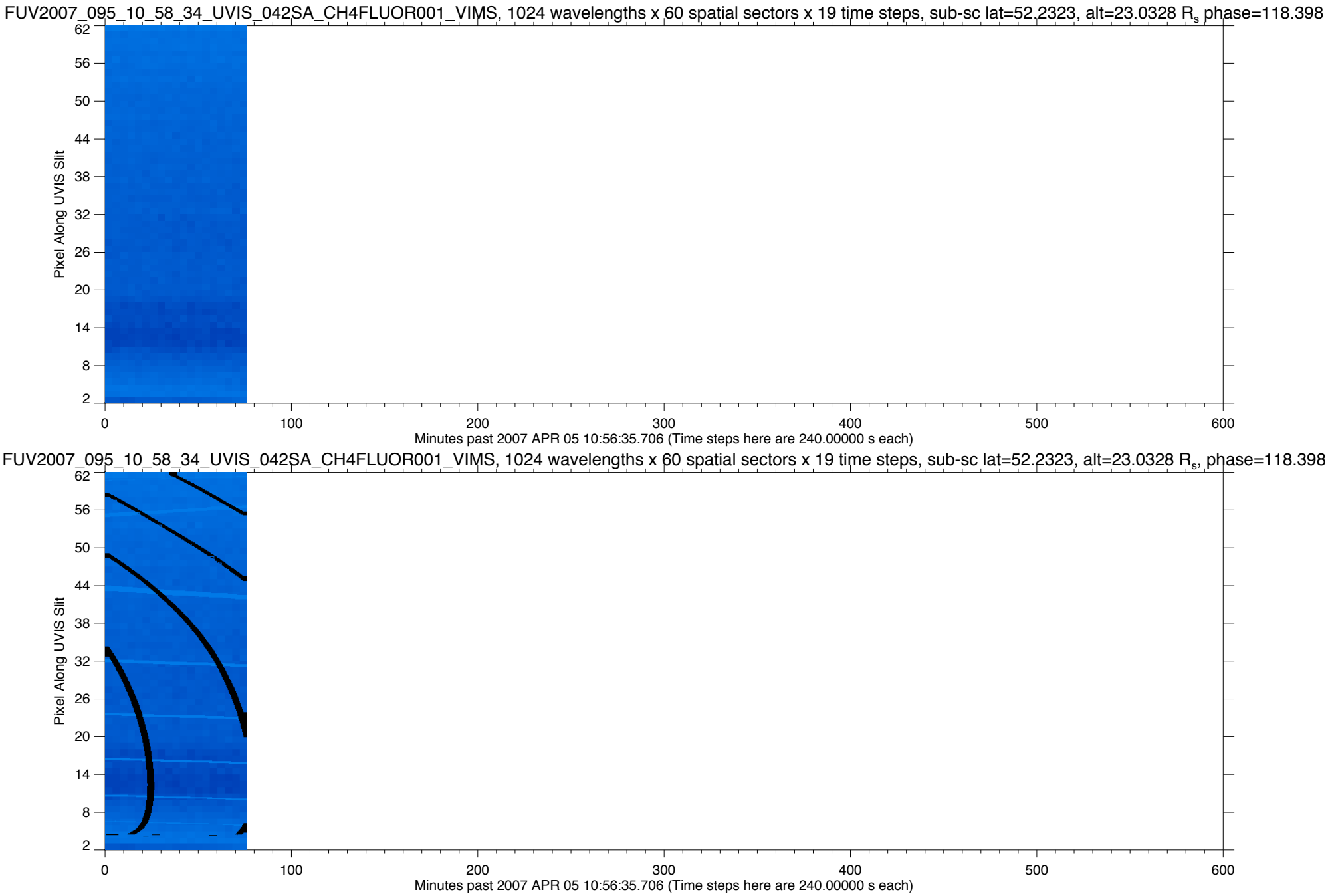

FUV2007_064_04_13_35_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=19.3538, alt=16.3957 R$_s$ phase=164.408
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2007 MAR 05 04:11:56.933 (Time steps here are 200.00000 s each)
FUV2007_064_04_13_35_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=19.3538, alt=16.3957 R$_s$, phase=164.408
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2007 MAR 05 04:11:56.933 (Time steps here are 200.00000 s each)

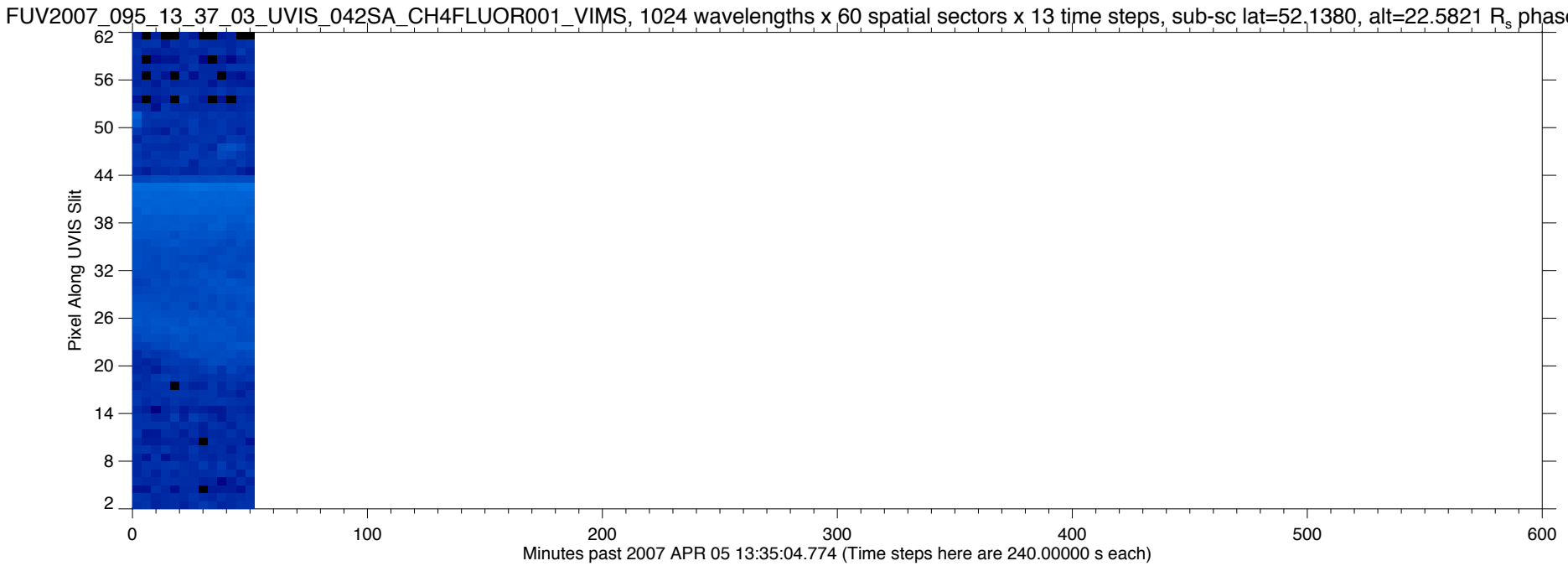

FUV2007_064_06_38_35_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=16.9454, alt=16.0421 R$_s$ phase=163.497
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2007 MAR 05 06:36:57.007 (Time steps here are 200.00000 s each)
FUV2007_064_06_38_35_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=16.9454, alt=16.0421 R$_s$, phase=163.497
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2007 MAR 05 06:36:57.007 (Time steps here are 200.00000 s each)

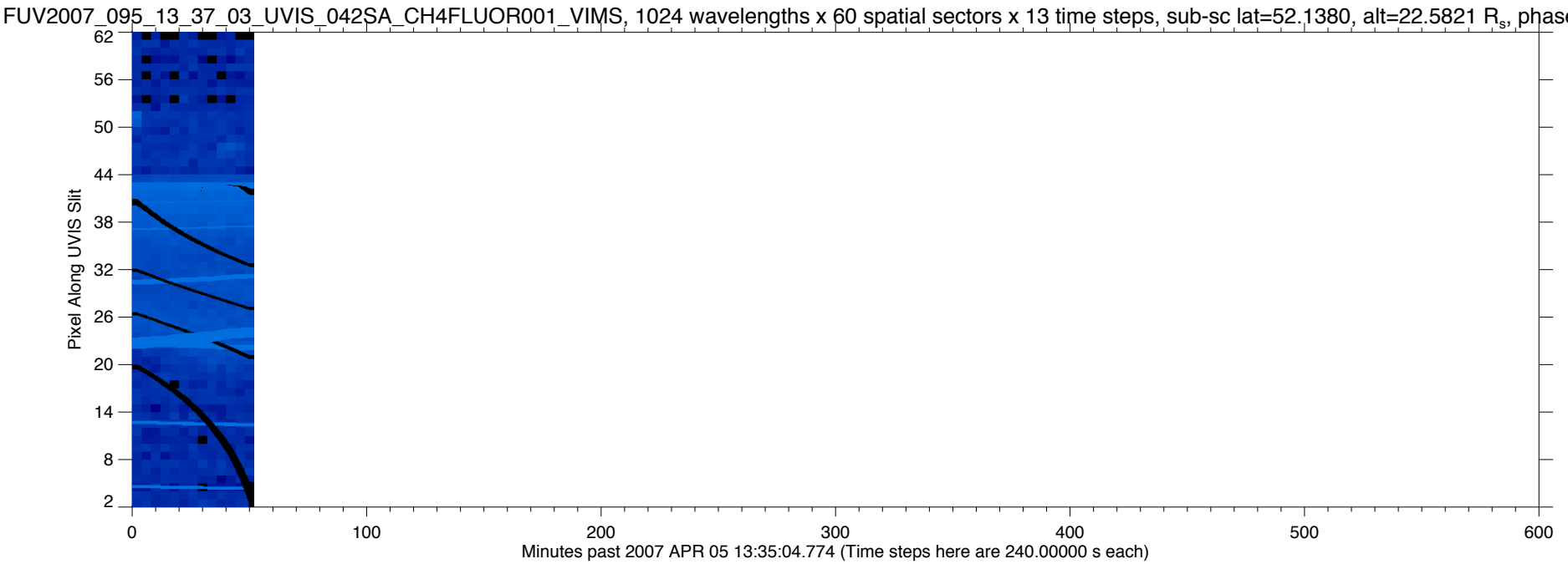

FUV2007_064_11_29_15_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=11.7713, alt=15.3355 R$_s$ phase=160.286
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 MAR 05 11:27:16.895 (Time steps here are 240.00000 s each)
FUV2007_064_11_29_15_UVIS_040SA_AURMAP002_VIMS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=11.7713, alt=15.3355 R$_s$, phase=160.286
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 MAR 05 11:27:16.895 (Time steps here are 240.00000 s each)

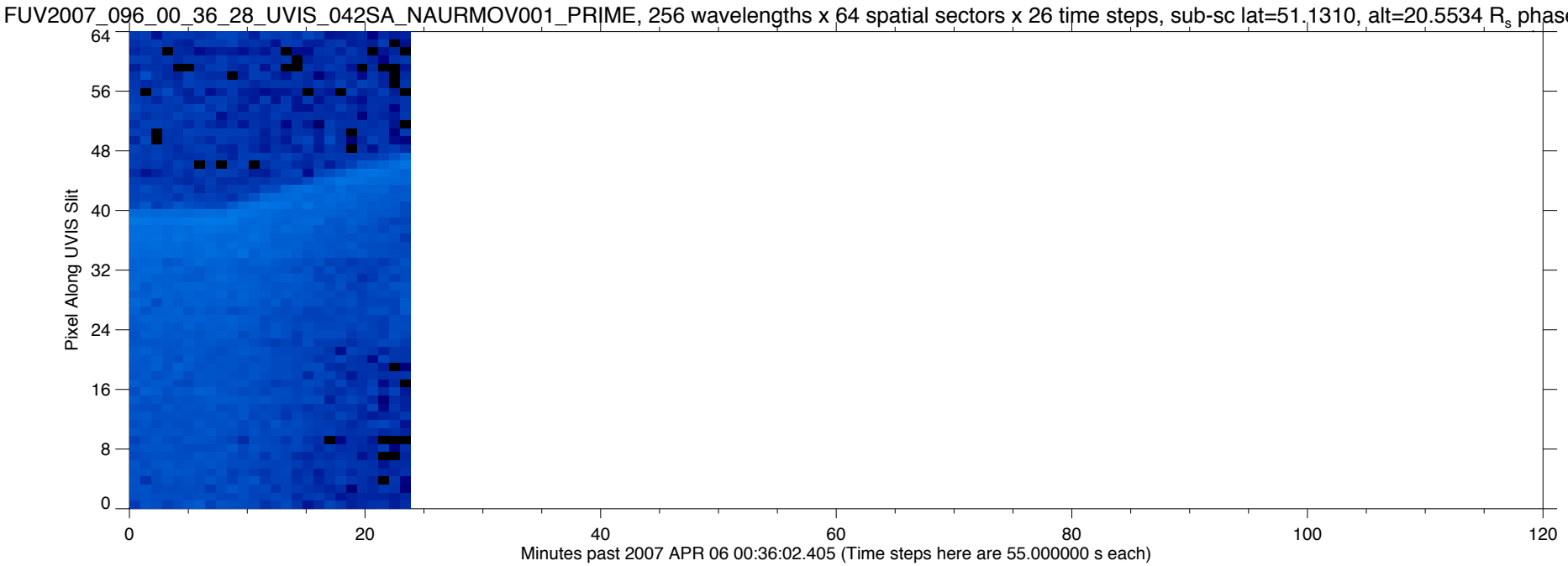

FUV2007_095_08_41_09_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=52.2771, alt=23.4129 R$_s$ phase=117.253
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 08:39:11.399 (Time steps here are 240.00000 s each)
FUV2007_095_08_41_09_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=52.2771, alt=23.4129 R$_s$, phase=117.253
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 08:39:11.399 (Time steps here are 240.00000 s each)

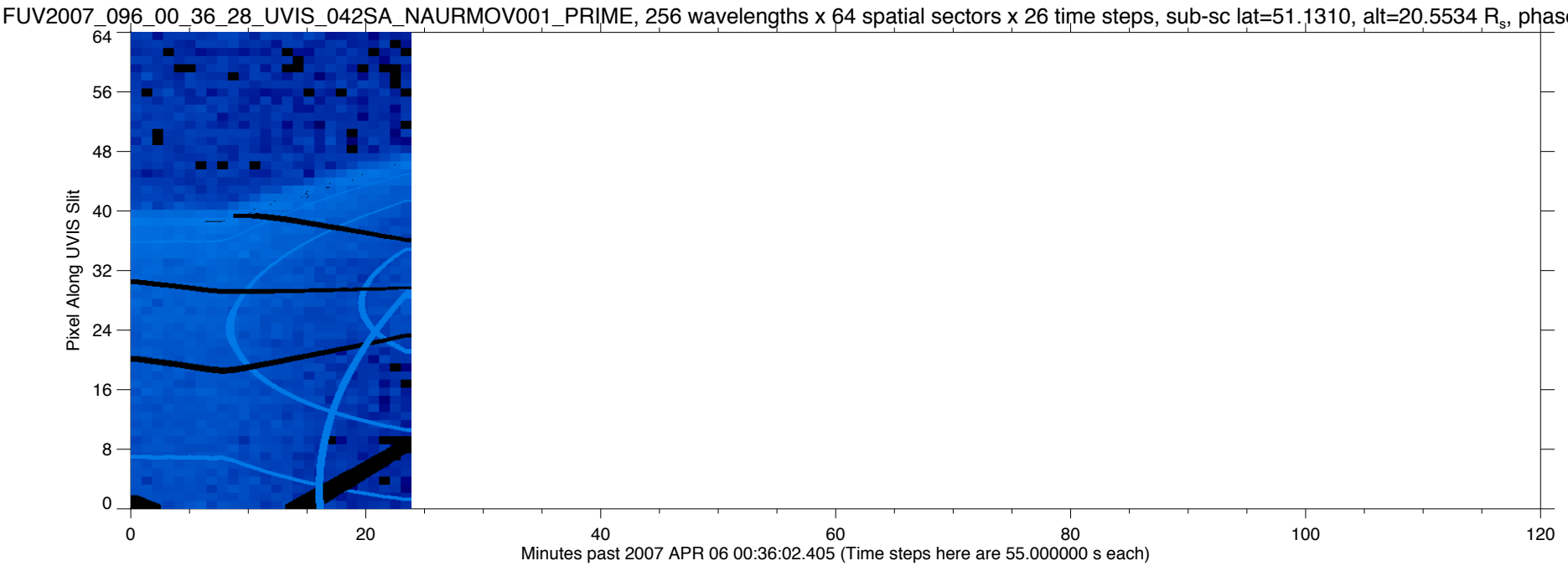

FUV2007_095_09_41_04_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=52.2616, alt=23.2484 R$_s$ phase=117.748
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 09:39:05.736 (Time steps here are 240.00000 s each)
FUV2007_095_09_41_04_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=52.2616, alt=23.2484 R$_s$, phase=117.748
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 09:39:05.736 (Time steps here are 240.00000 s each)

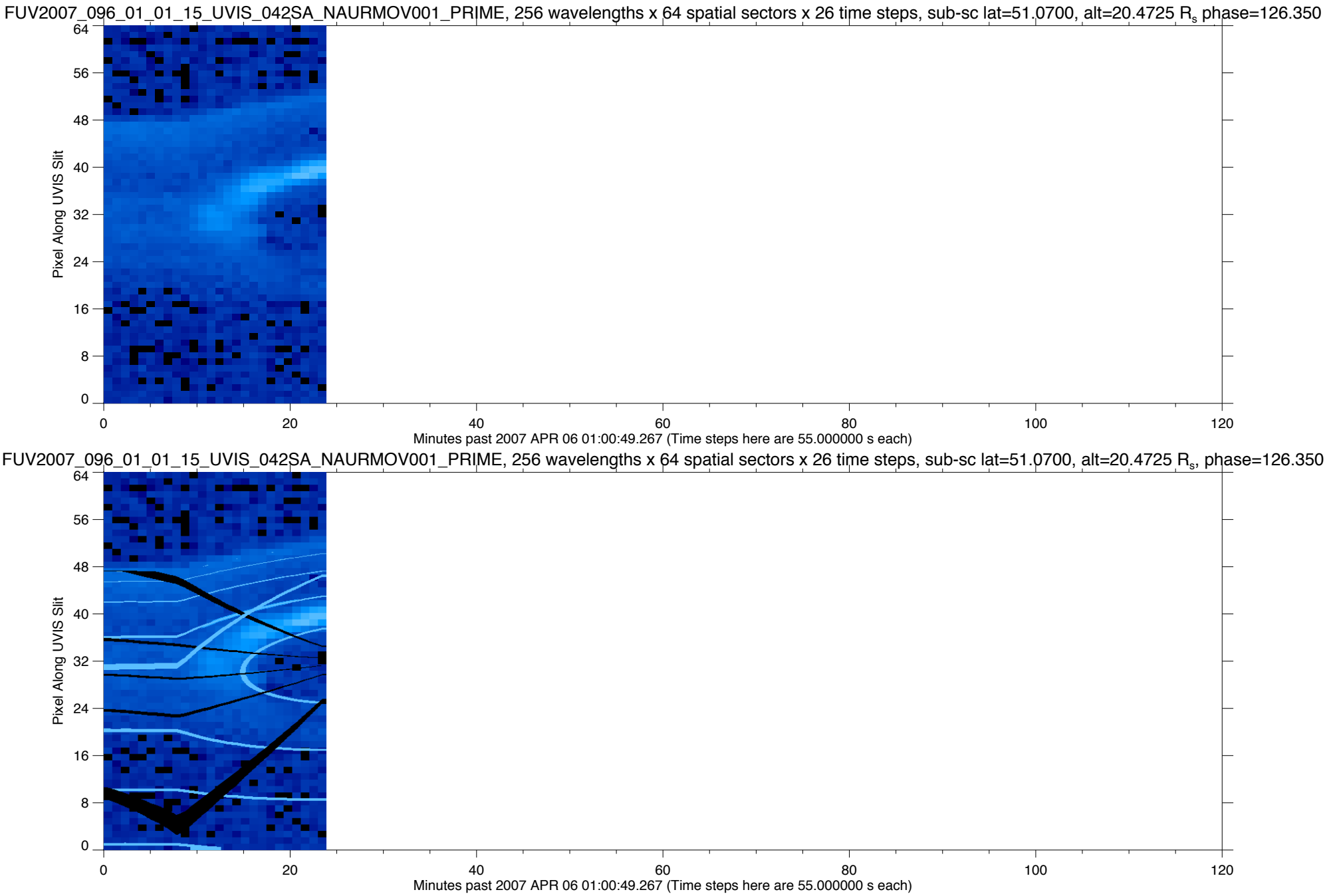

FUV2007_095_10_58_34_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=52.2323, alt=23.0328 R$_s$ phase=118.398
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 10:56:35.706 (Time steps here are 240.00000 s each)
FUV2007_095_10_58_34_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=52.2323, alt=23.0328 R$_s$, phase=118.398
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 10:56:35.706 (Time steps here are 240.00000 s each)

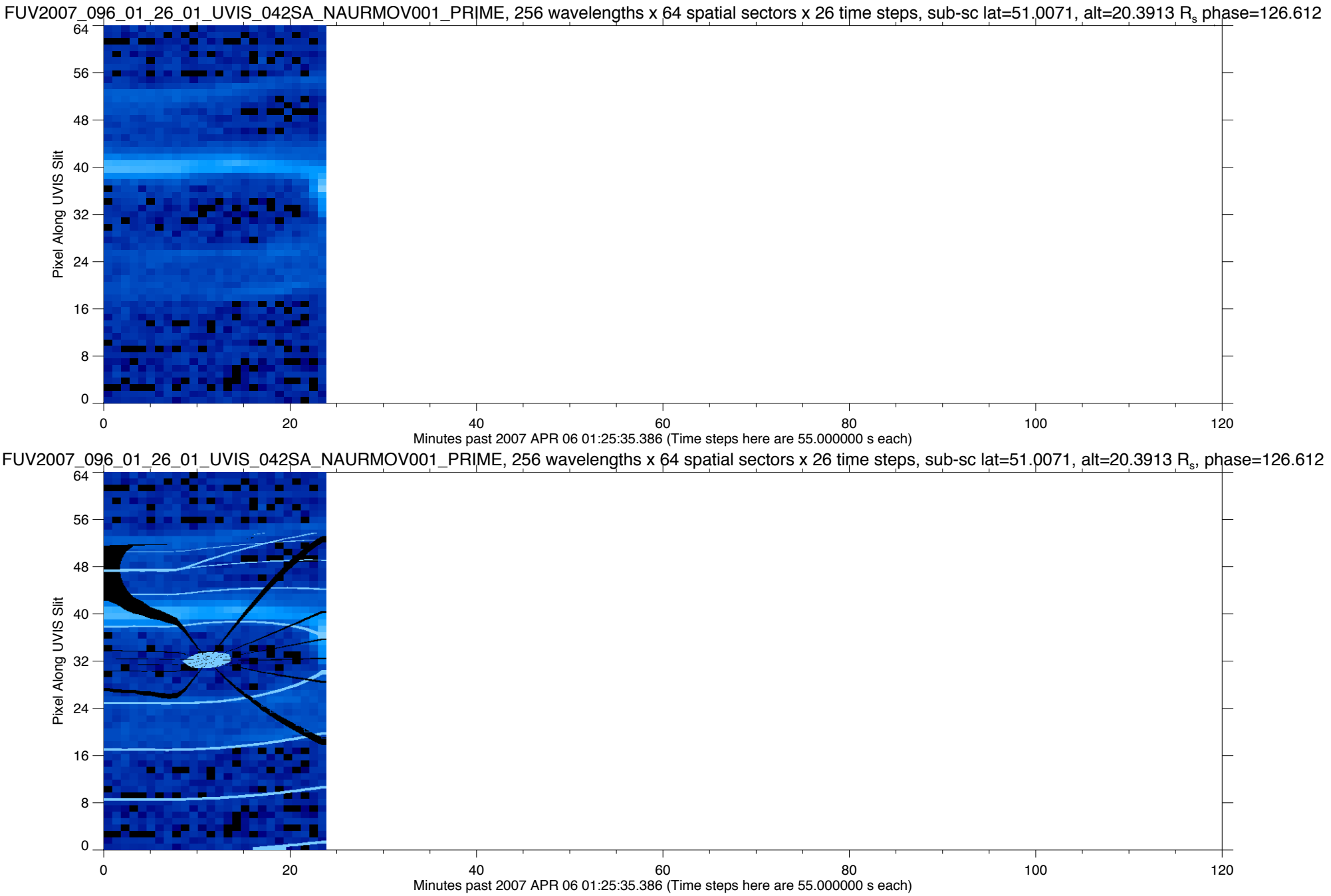

FUV2007_095_13_37_03_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=52.1380, alt=22.5821 R$_s$ phase=119.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 13:35:04.774 (Time steps here are 240.00000 s each)

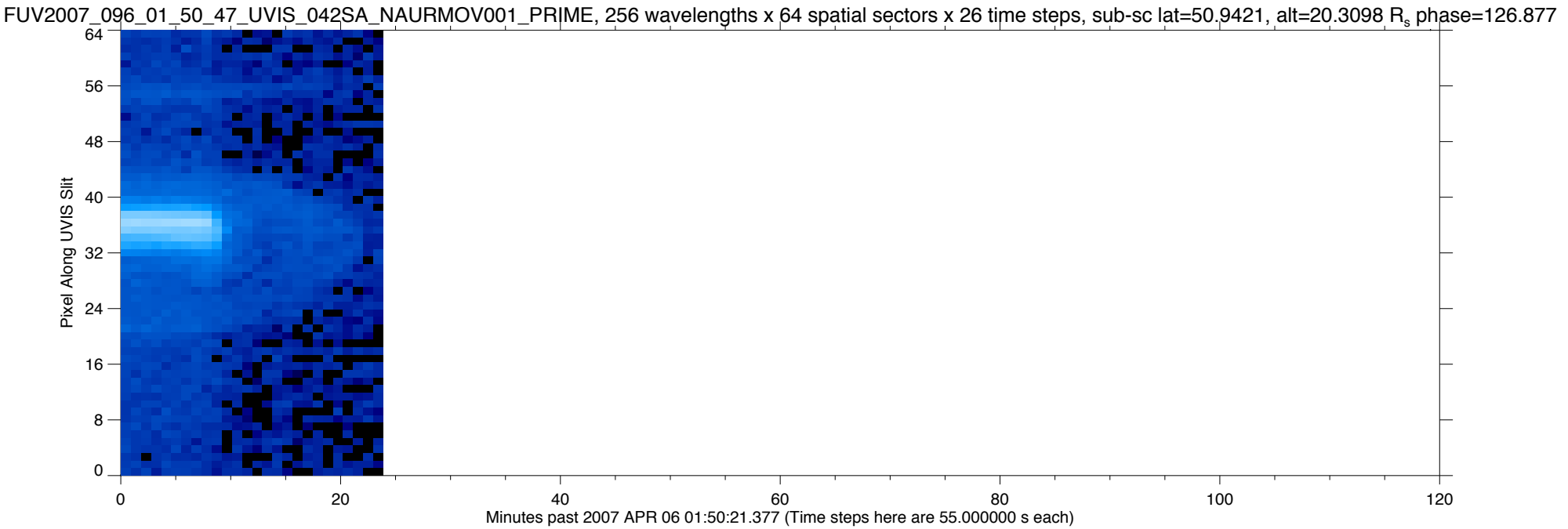

FUV2007_095_13_37_03_UVIS_042SA_CH4FLUOR001_VIMS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=52.1380, alt=22.5821 R$_s$, phase=119.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2007 APR 05 13:35:04.774 (Time steps here are 240.00000 s each)

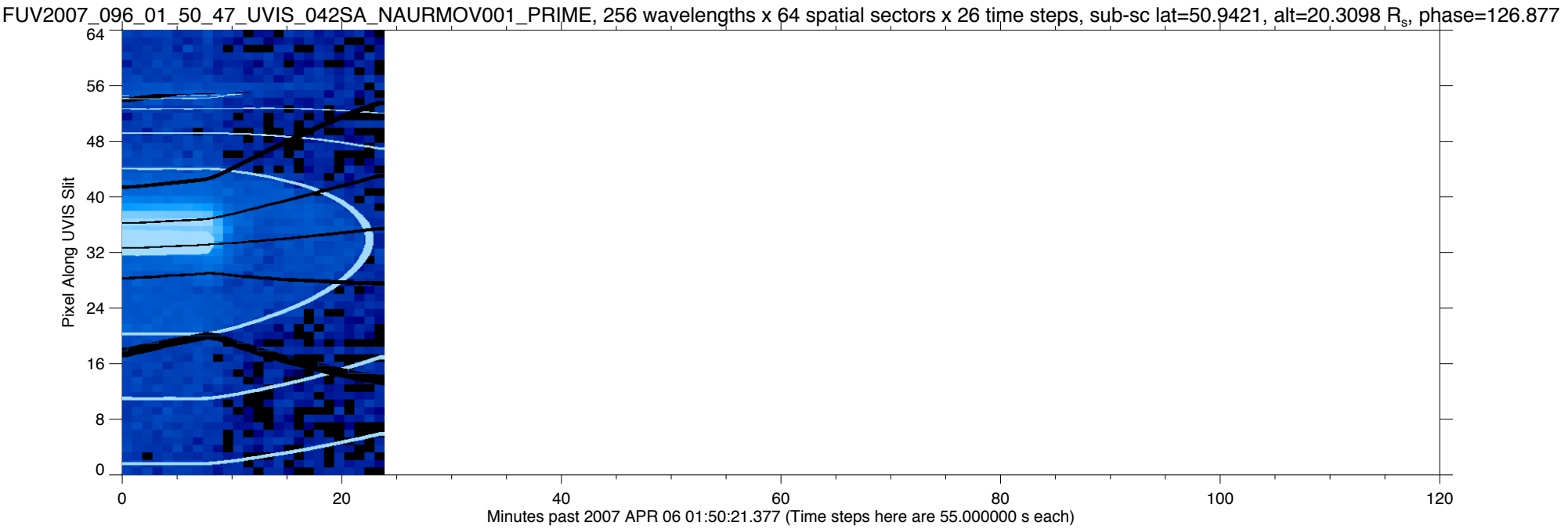

FUV2007_096_00_36_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.1310, alt=20.5534 R$_s$ phase=126.090
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 00:36:02.405 (Time steps here are 55.000000 s each)

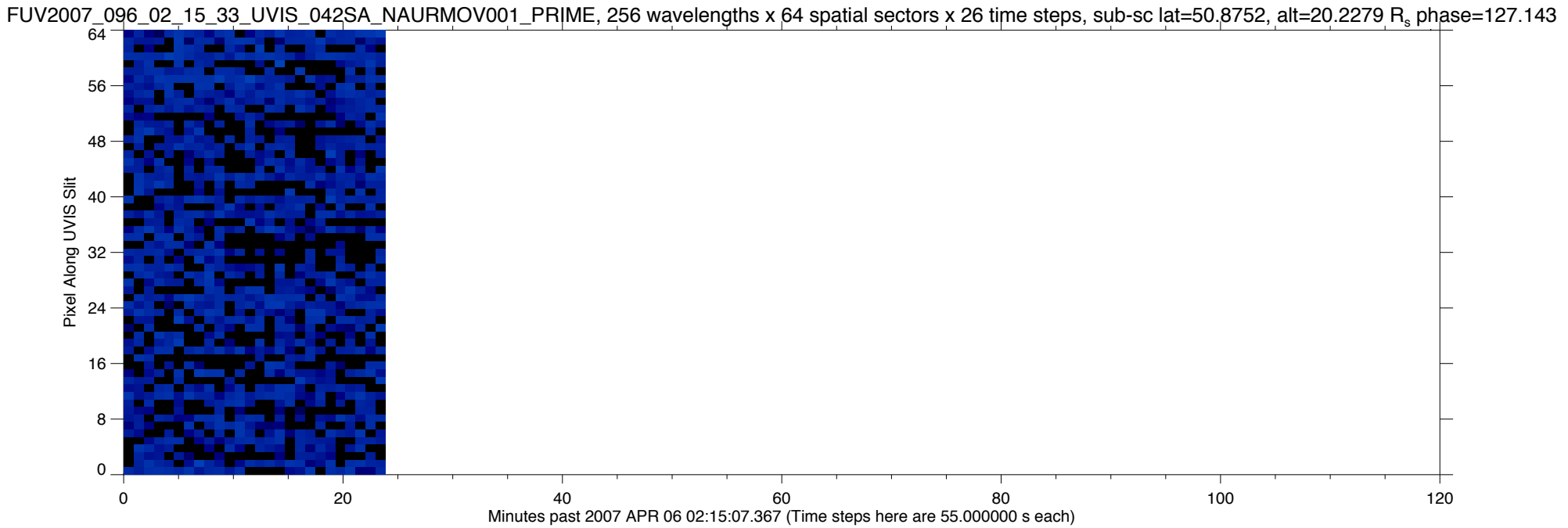

FUV2007_096_00_36_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.1310, alt=20.5534 R$_s$, phase=126.090
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 00:36:02.405 (Time steps here are 55.000000 s each)

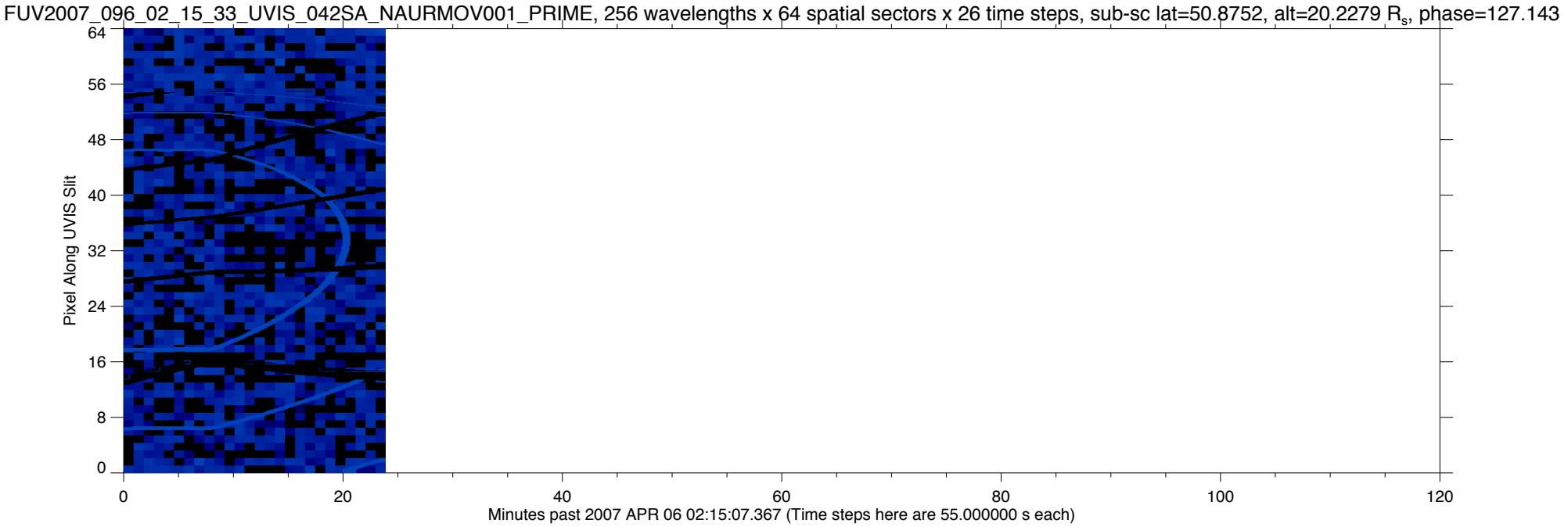

FUV2007_096_01_01_15_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.0700, alt=20.4725 R$_s$ phase=126.350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:00:49.267 (Time steps here are 55.000000 s each)
FUV2007_096_01_01_15_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.0700, alt=20.4725 R$_s$, phase=126.350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:00:49.267 (Time steps here are 55.000000 s each)

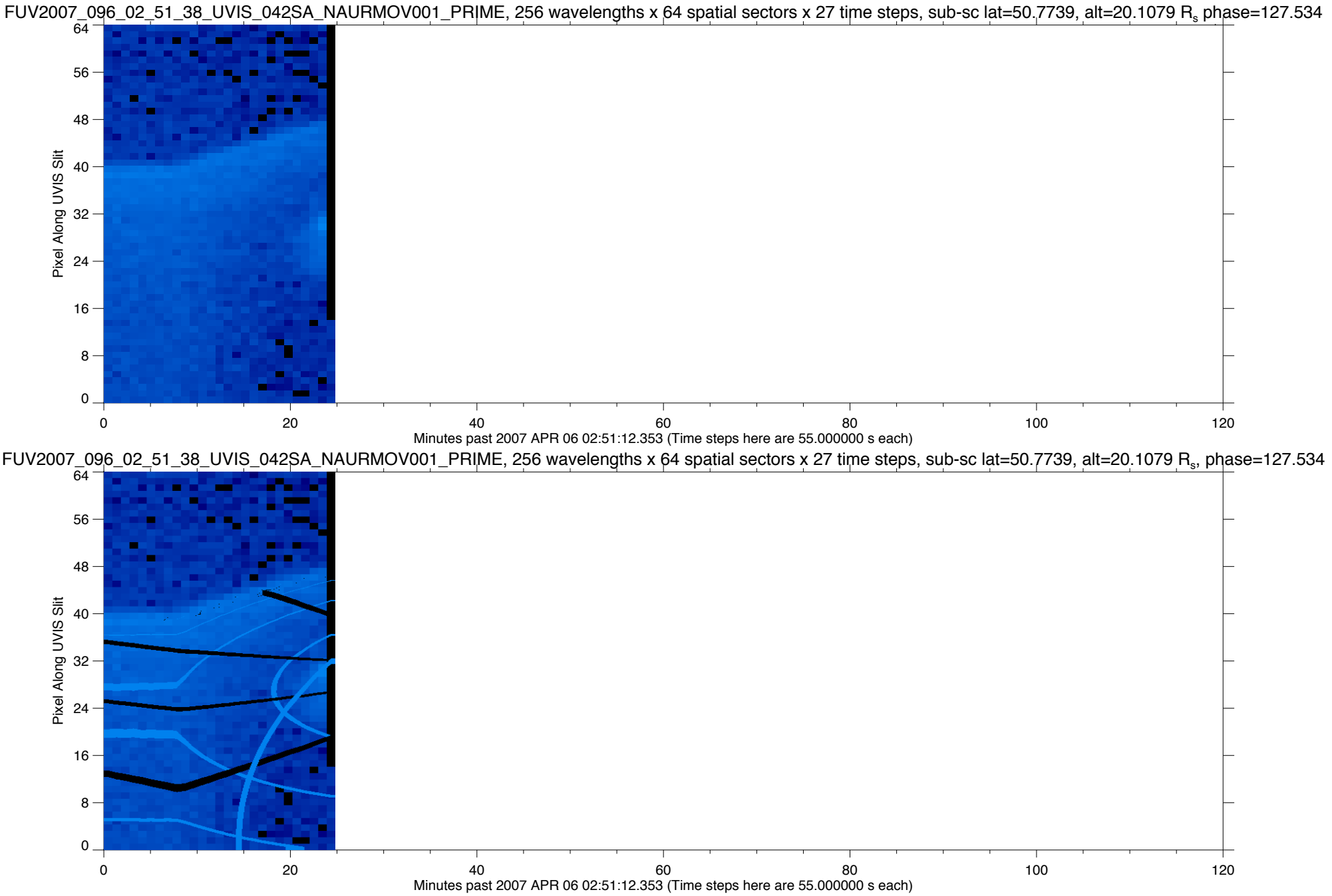

FUV2007_096_01_26_01_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.0071, alt=20.3913 R$_s$ phase=126.612
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:25:35.386 (Time steps here are 55.000000 s each)
FUV2007_096_01_26_01_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=51.0071, alt=20.3913 R$_s$, phase=126.612
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:25:35.386 (Time steps here are 55.000000 s each)

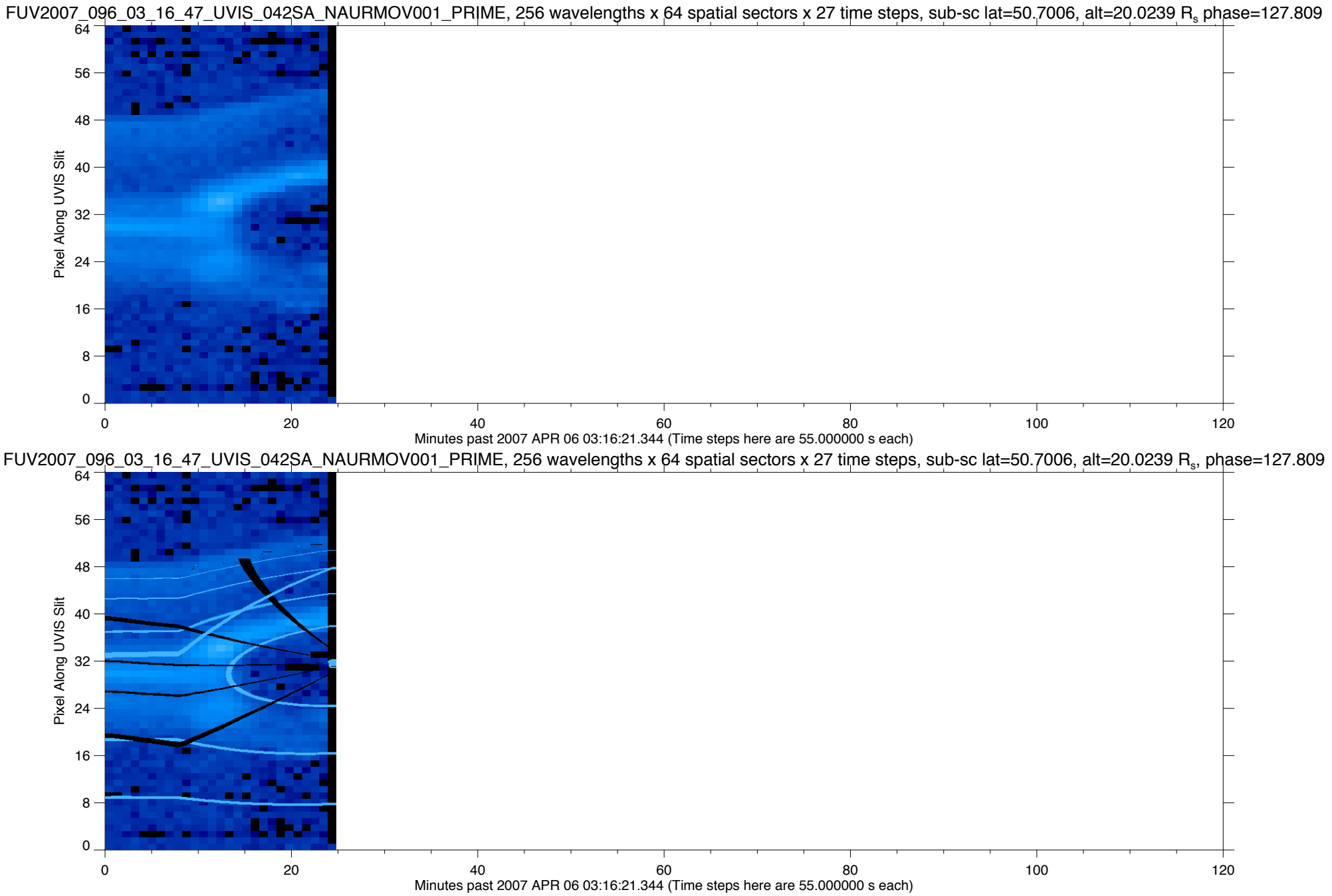

FUV2007_096_01_50_47_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=50.9421, alt=20.3098 R$_s$ phase=126.877
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:50:21.377 (Time steps here are 55.000000 s each)

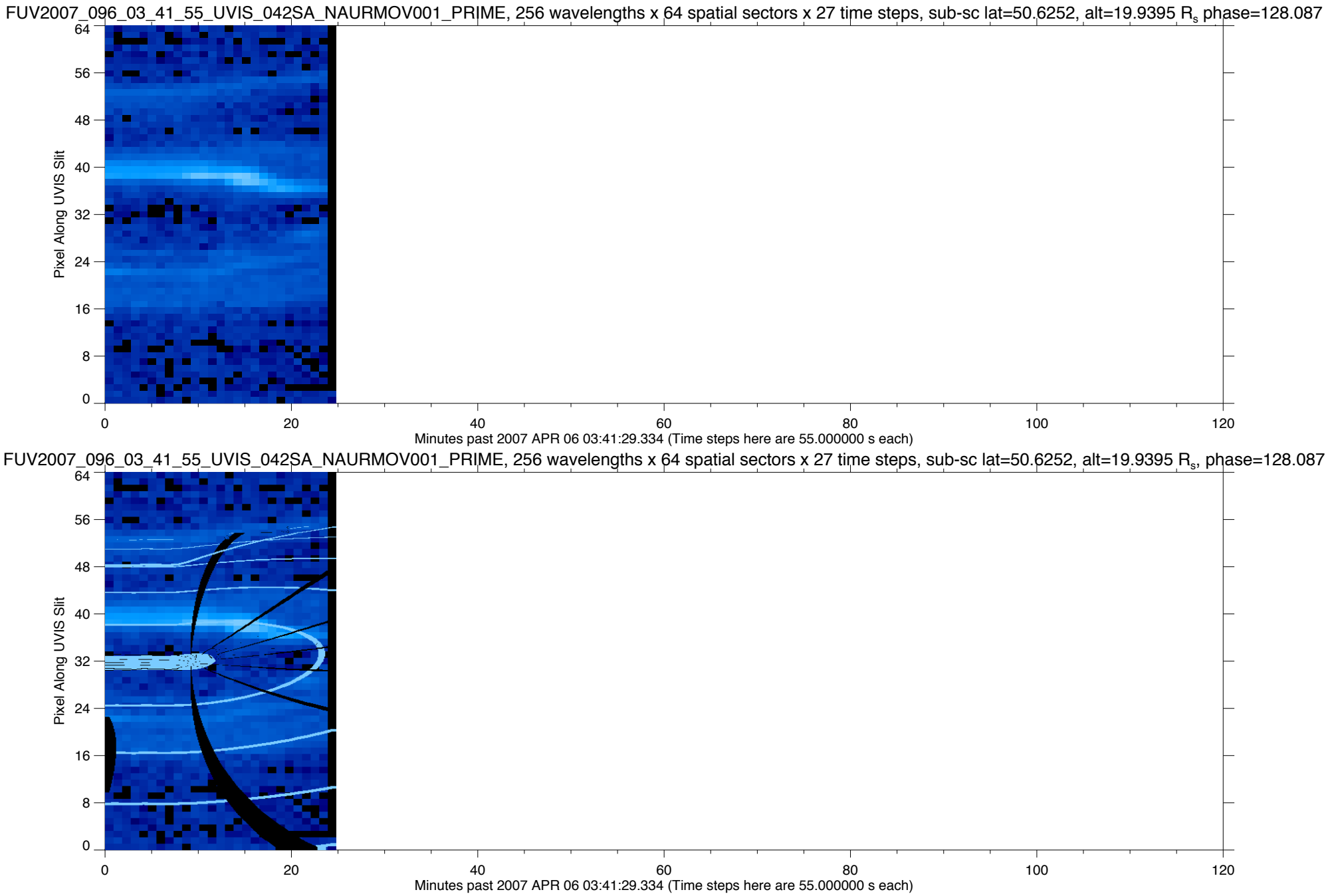

FUV2007_096_01_50_47_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=50.9421, alt=20.3098 R$_s$, phase=126.877
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 01:50:21.377 (Time steps here are 55.000000 s each)

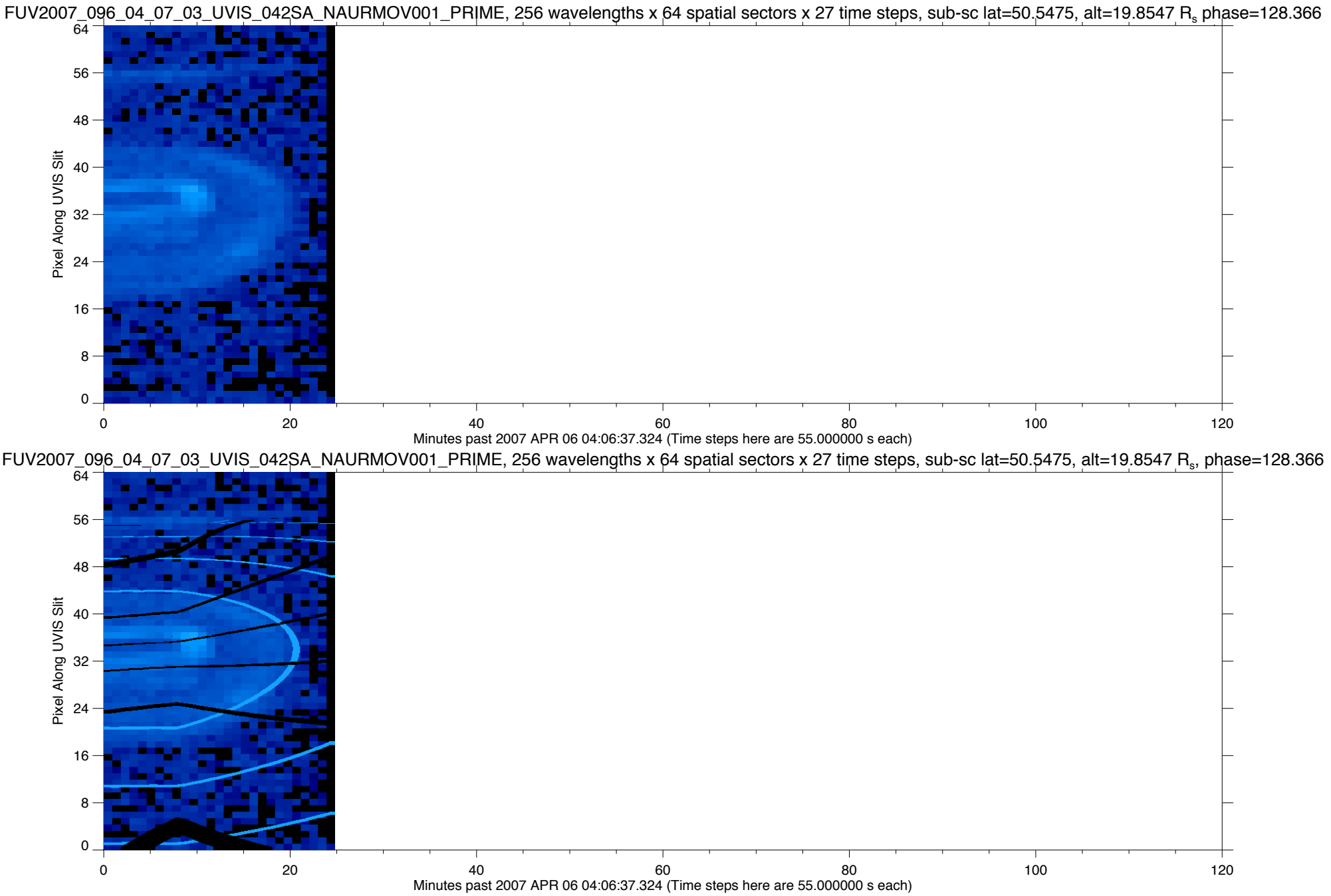

FUV2007_096_02_15_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=50.8752, alt=20.2279 R$_s$ phase=127.143
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 02:15:07.367 (Time steps here are 55.000000 s each)

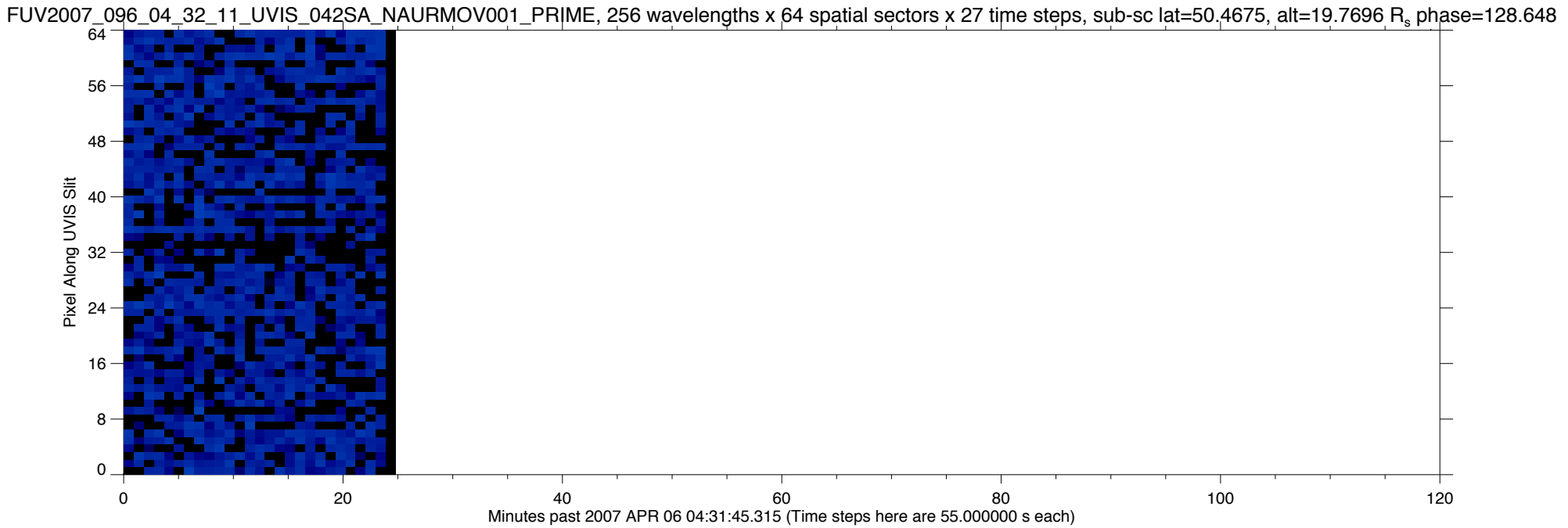

FUV2007_096_02_15_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 26 time steps, sub-sc lat=50.8752, alt=20.2279 R$_s$, phase=127.143
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 02:15:07.367 (Time steps here are 55.000000 s each)

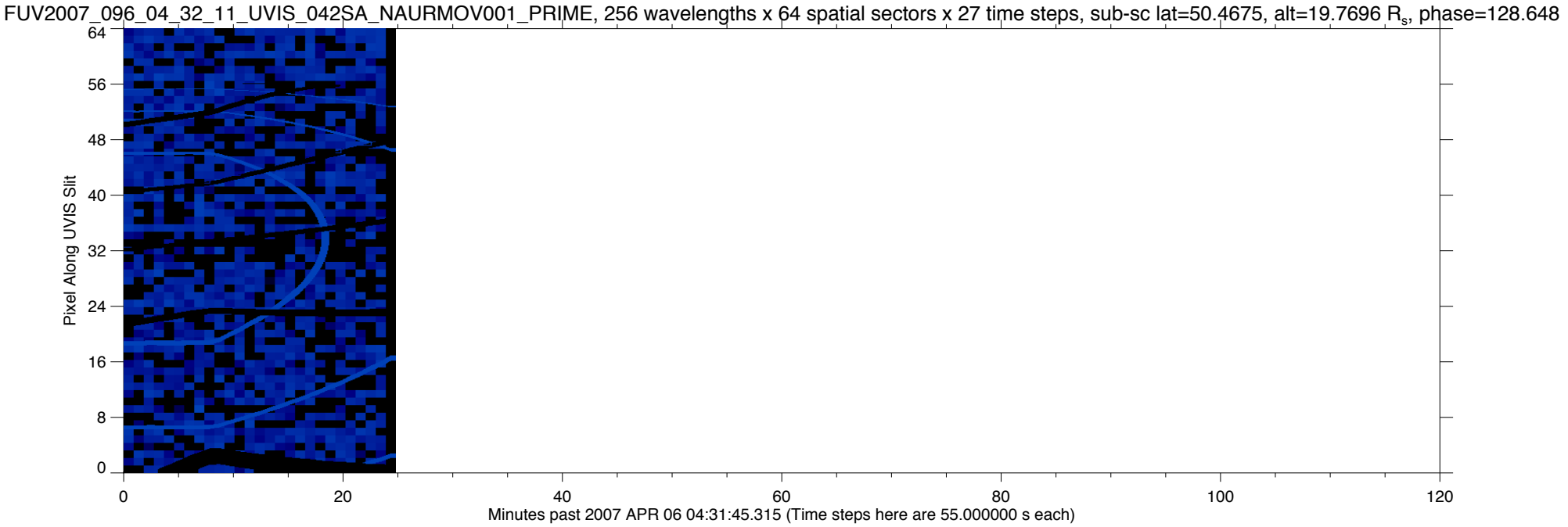

FUV2007_096_02_51_38_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.7739, alt=20.1079 R$_s$ phase=127.534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 02:51:12.353 (Time steps here are 55.000000 s each)
FUV2007_096_02_51_38_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.7739, alt=20.1079 R$_s$, phase=127.534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 02:51:12.353 (Time steps here are 55.000000 s each)

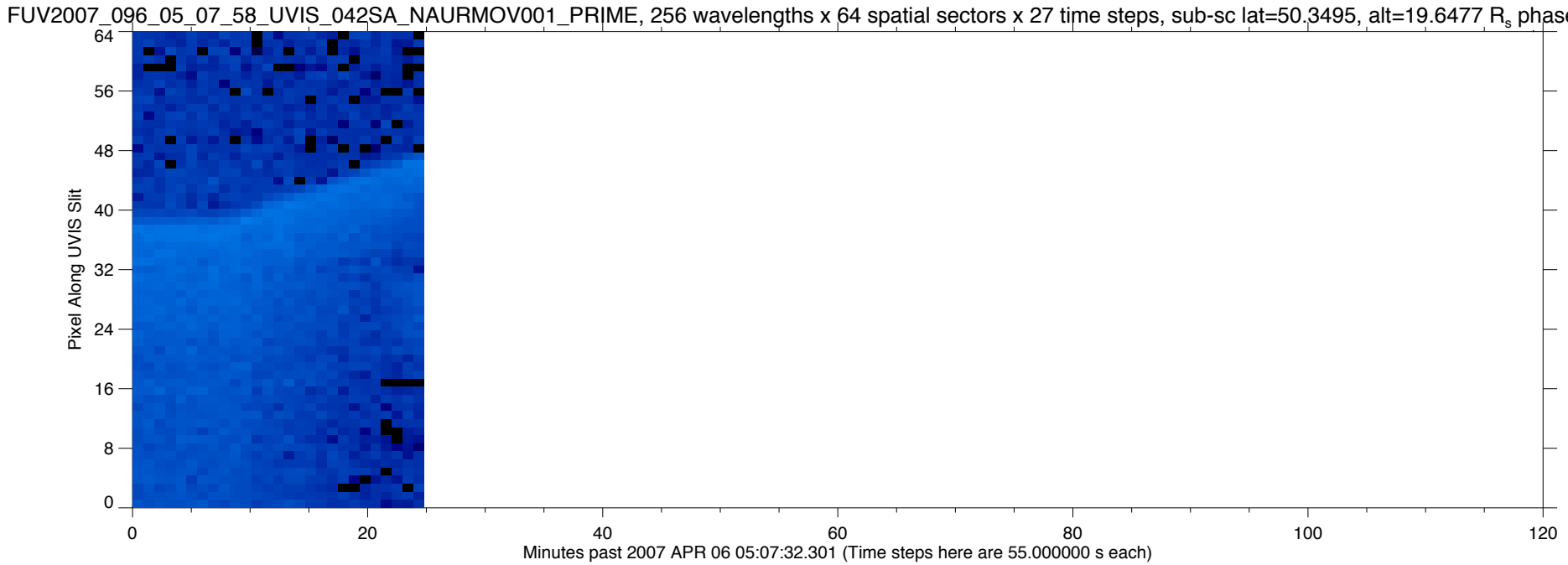

FUV2007_096_03_16_47_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.7006, alt=20.0239 R$_s$ phase=127.809
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 03:16:21.344 (Time steps here are 55.000000 s each)
FUV2007_096_03_16_47_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.7006, alt=20.0239 R$_s$, phase=127.809
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 03:16:21.344 (Time steps here are 55.000000 s each)

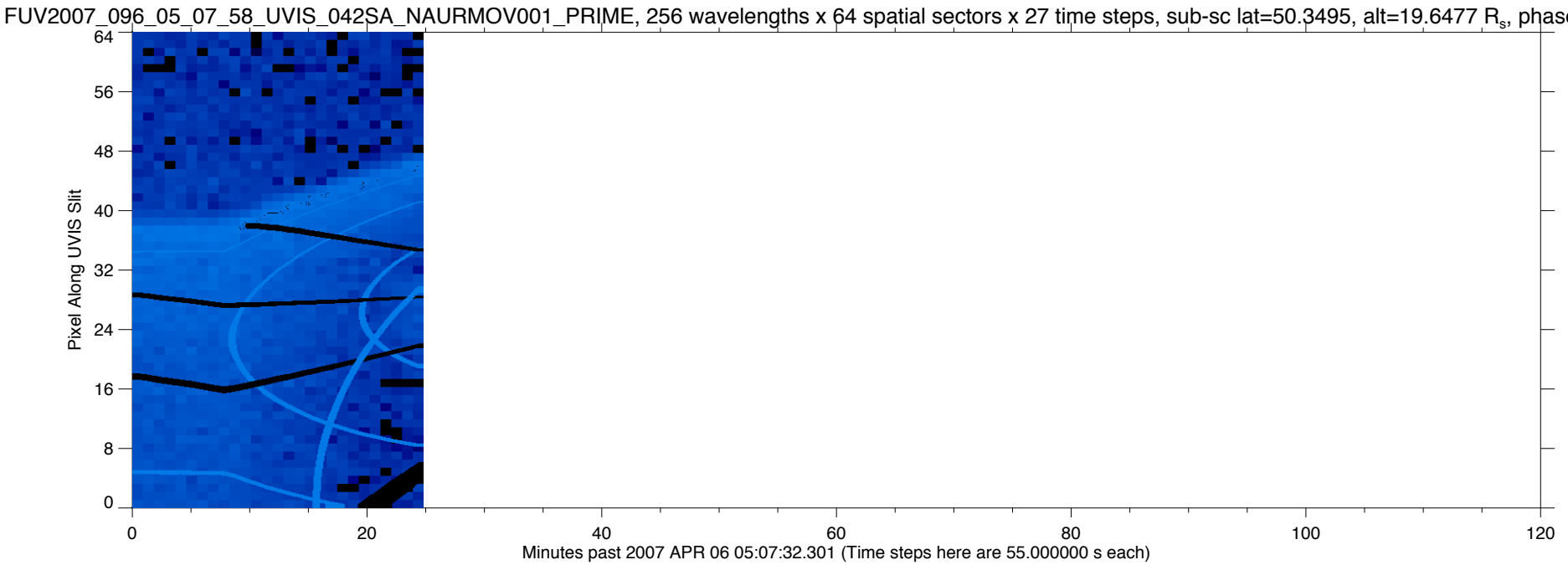

FUV2007_096_03_41_55_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.6252, alt=19.9395 R$_s$ phase=128.087
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 03:41:29.334 (Time steps here are 55.000000 s each)
FUV2007_096_03_41_55_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.6252, alt=19.9395 R$_s$, phase=128.087
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 03:41:29.334 (Time steps here are 55.000000 s each)

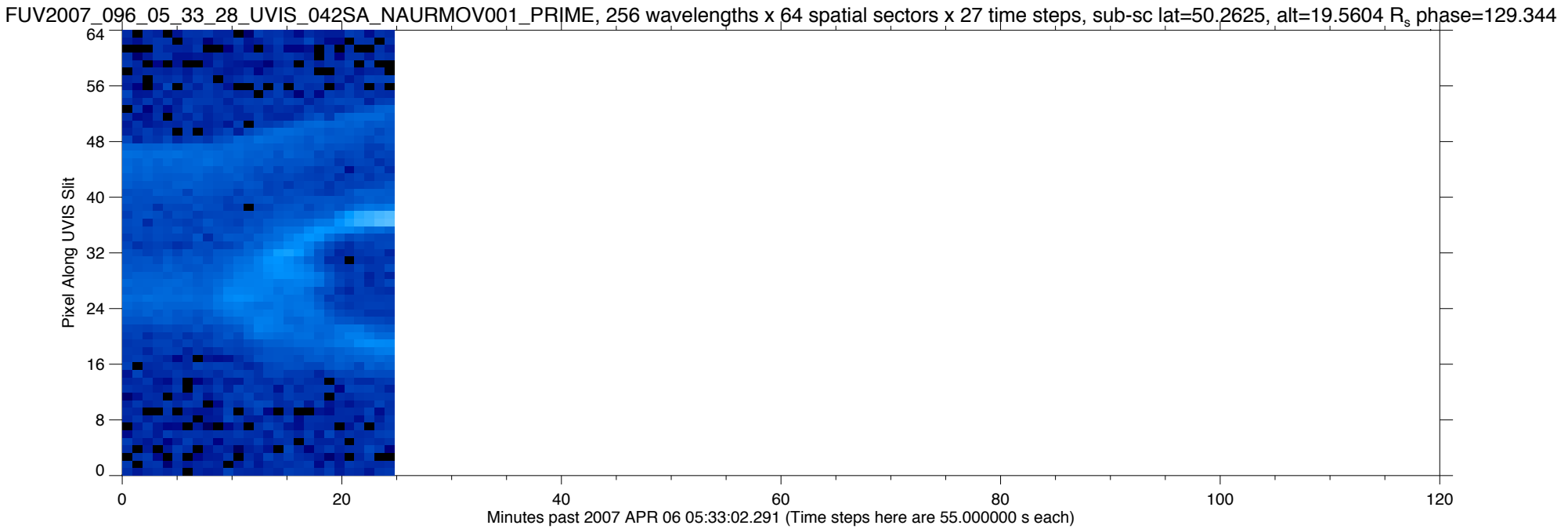

FUV2007_096_04_07_03_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.5475, alt=19.8547 R$_s$ phase=128.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 04:06:37.324 (Time steps here are 55.000000 s each)
FUV2007_096_04_07_03_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.5475, alt=19.8547 R$_s$, phase=128.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 04:06:37.324 (Time steps here are 55.000000 s each)


FUV2007_096_04_32_11_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.4675, alt=19.7696 R$_s$ phase=128.648
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 04:31:45.315 (Time steps here are 55.000000 s each)


FUV2007_096_04_32_11_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.4675, alt=19.7696 R$_s$, phase=128.648
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 04:31:45.315 (Time steps here are 55.000000 s each)


FUV2007_096_05_07_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.3495, alt=19.6477 R$_s$ phase=129.053
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 05:07:32.301 (Time steps here are 55.000000 s each)


FUV2007_096_05_07_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.3495, alt=19.6477 R$_s$, phase=129.053
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 05:07:32.301 (Time steps here are 55.000000 s each)


FUV2007_096_05_33_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.2625, alt=19.5604 R$_s$ phase=129.344
Pixel Along UVIS Slit
0
8
16
24
32
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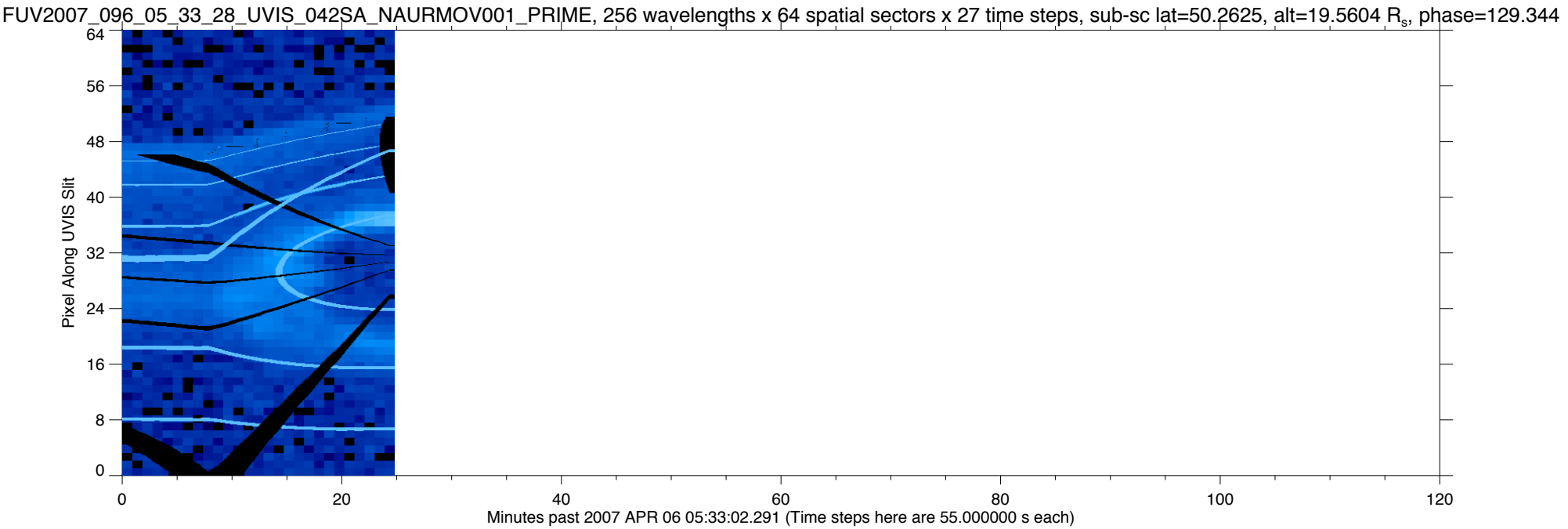
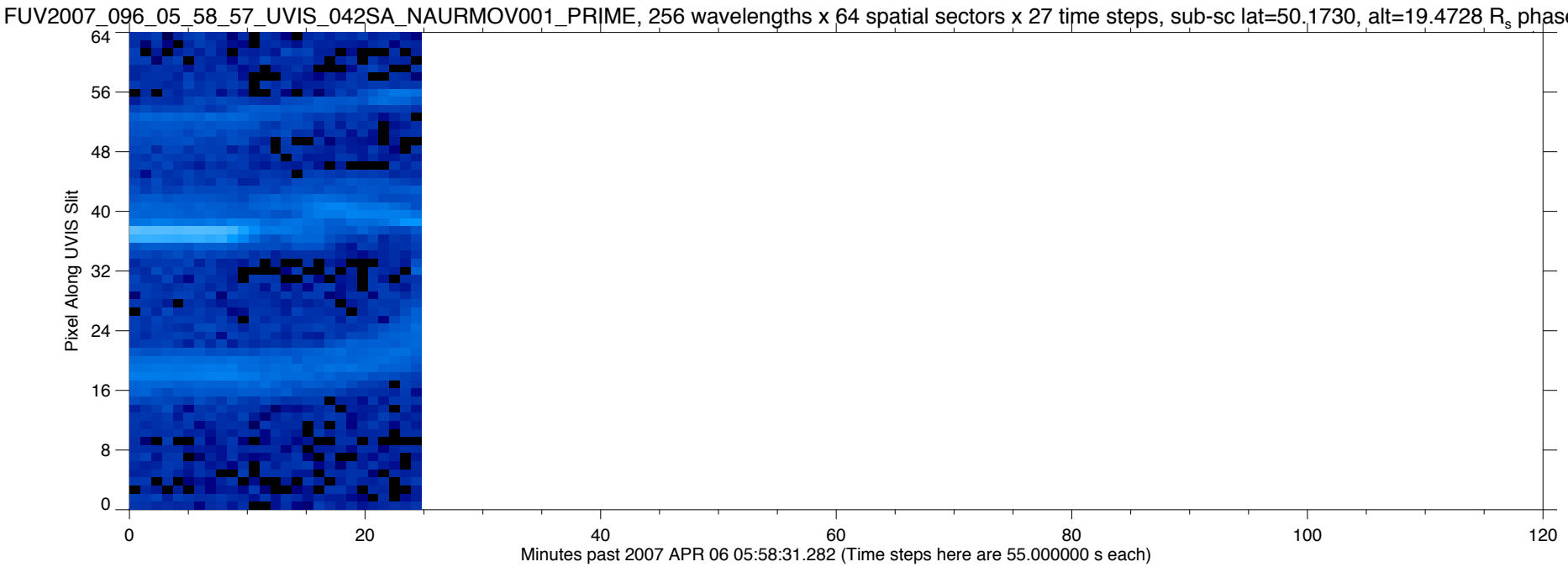
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 05:33:02.291 (Time steps here are 55.000000 s each)


FUV2007_096_05_33_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.2625, alt=19.5604 R$_s$, phase=129.344
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 05:33:02.291 (Time steps here are 55.000000 s each)


FUV2007_096_05_58_57_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.1730, alt=19.4728 R$_s$ phase=129.638
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
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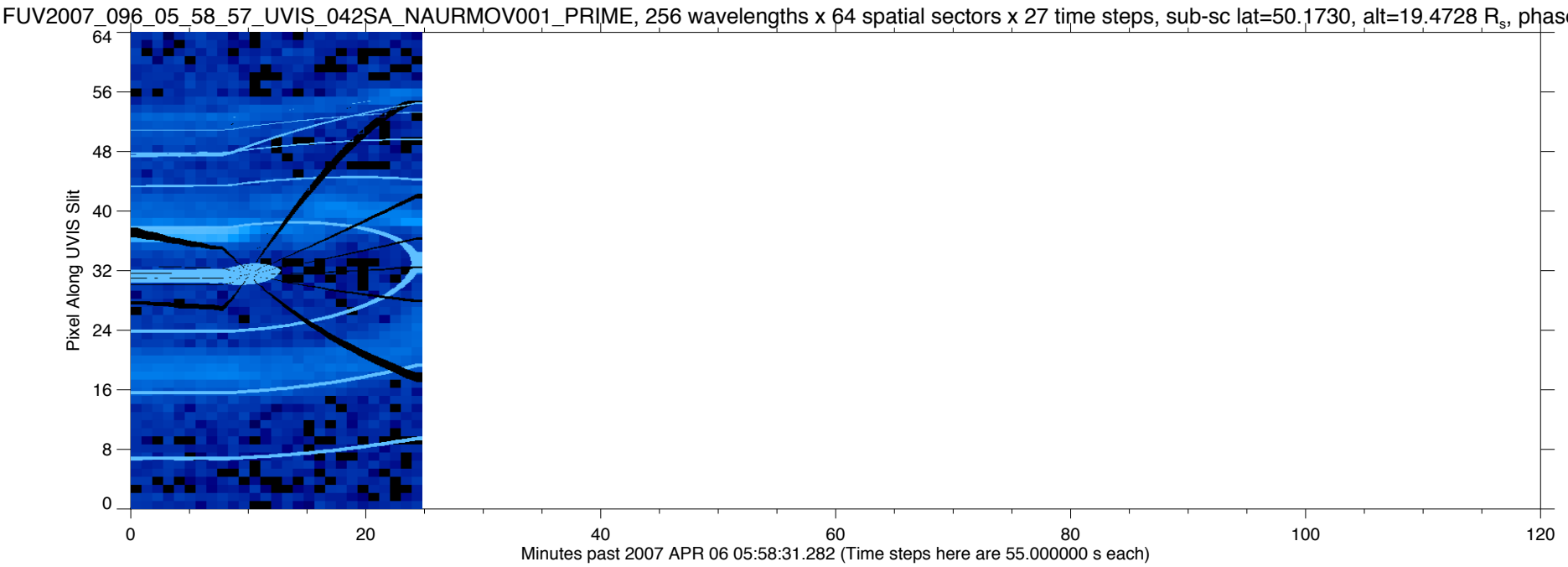
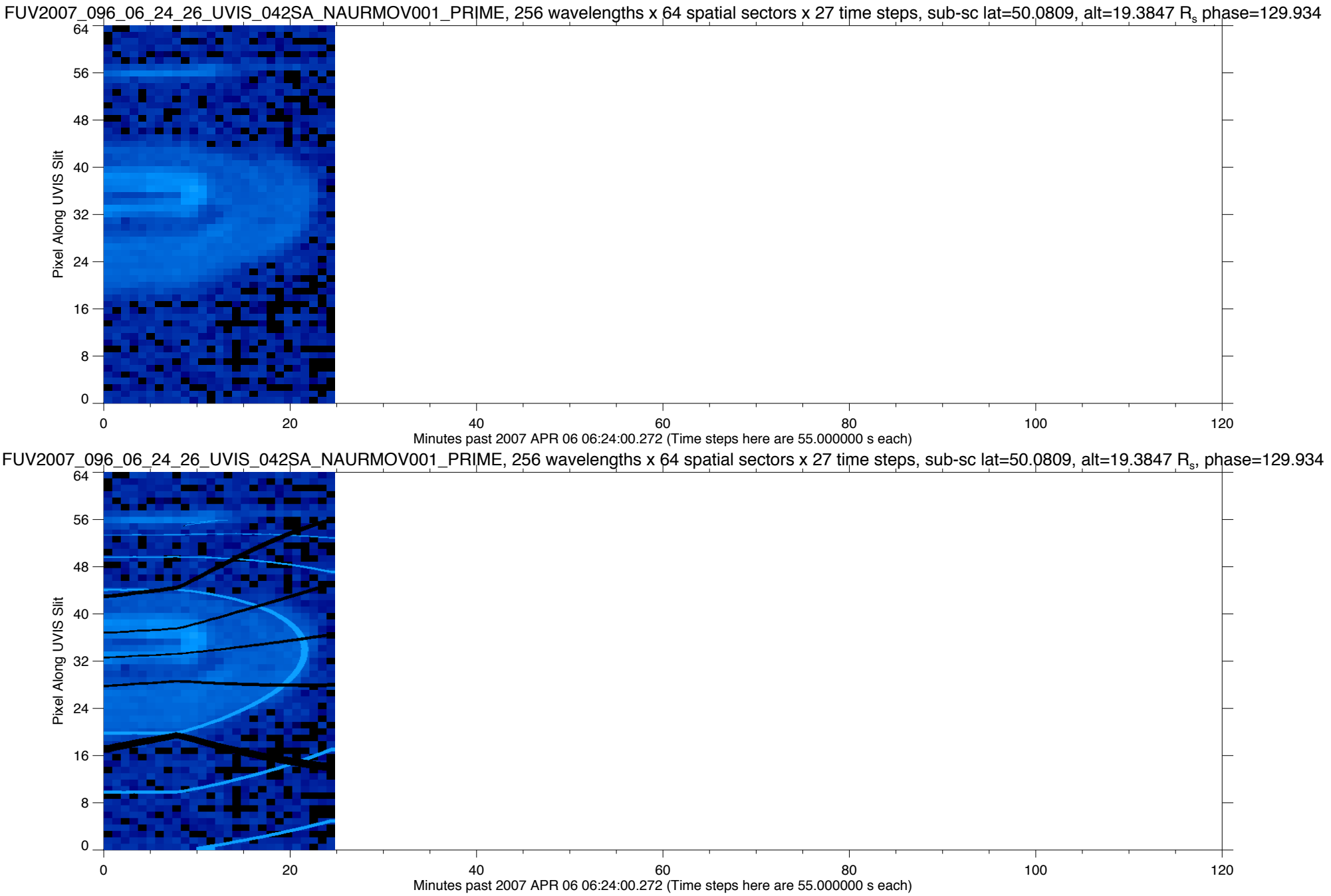
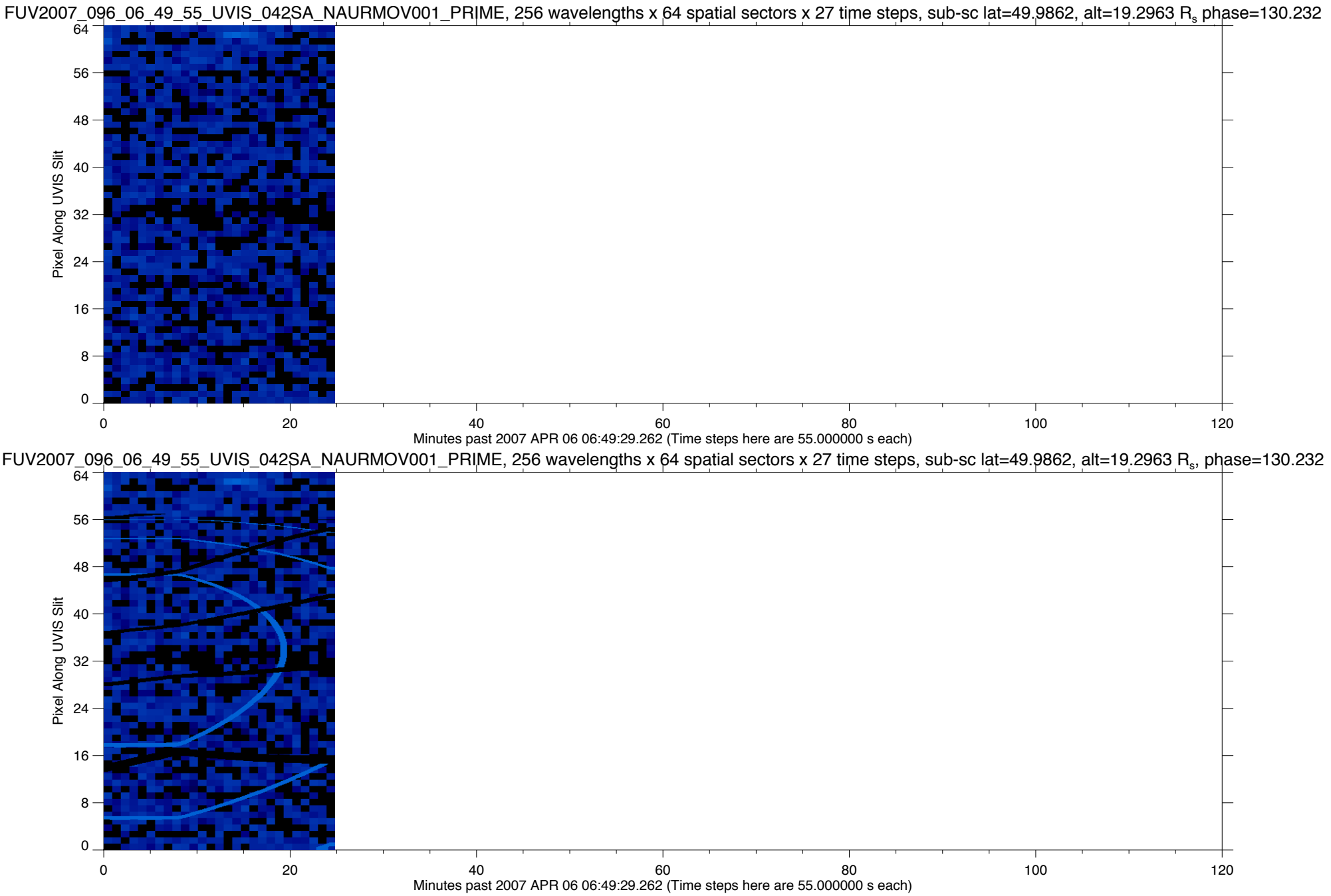
Minutes past 2007 APR 06 05:58:31.282 (Time steps here are 55.000000 s each)


FUV2007_096_05_58_57_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.1730, alt=19.4728 R$_s$, phase=129.638
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 05:58:31.282 (Time steps here are 55.000000 s each)


FUV2007_096_06_24_26_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.0809, alt=19.3847 R$_s$ phase=129.934
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 06:24:00.272 (Time steps here are 55.000000 s each)
FUV2007_096_06_24_26_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=50.0809, alt=19.3847 R$_s$, phase=129.934
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 06:24:00.272 (Time steps here are 55.000000 s each)


FUV2007_096_06_49_55_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.9862, alt=19.2963 R$_s$ phase=130.232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 06:49:29.262 (Time steps here are 55.000000 s each)
FUV2007_096_06_49_55_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.9862, alt=19.2963 R$_s$, phase=130.232
Pixel Along UVIS Slit
0
8
16
24
32
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0
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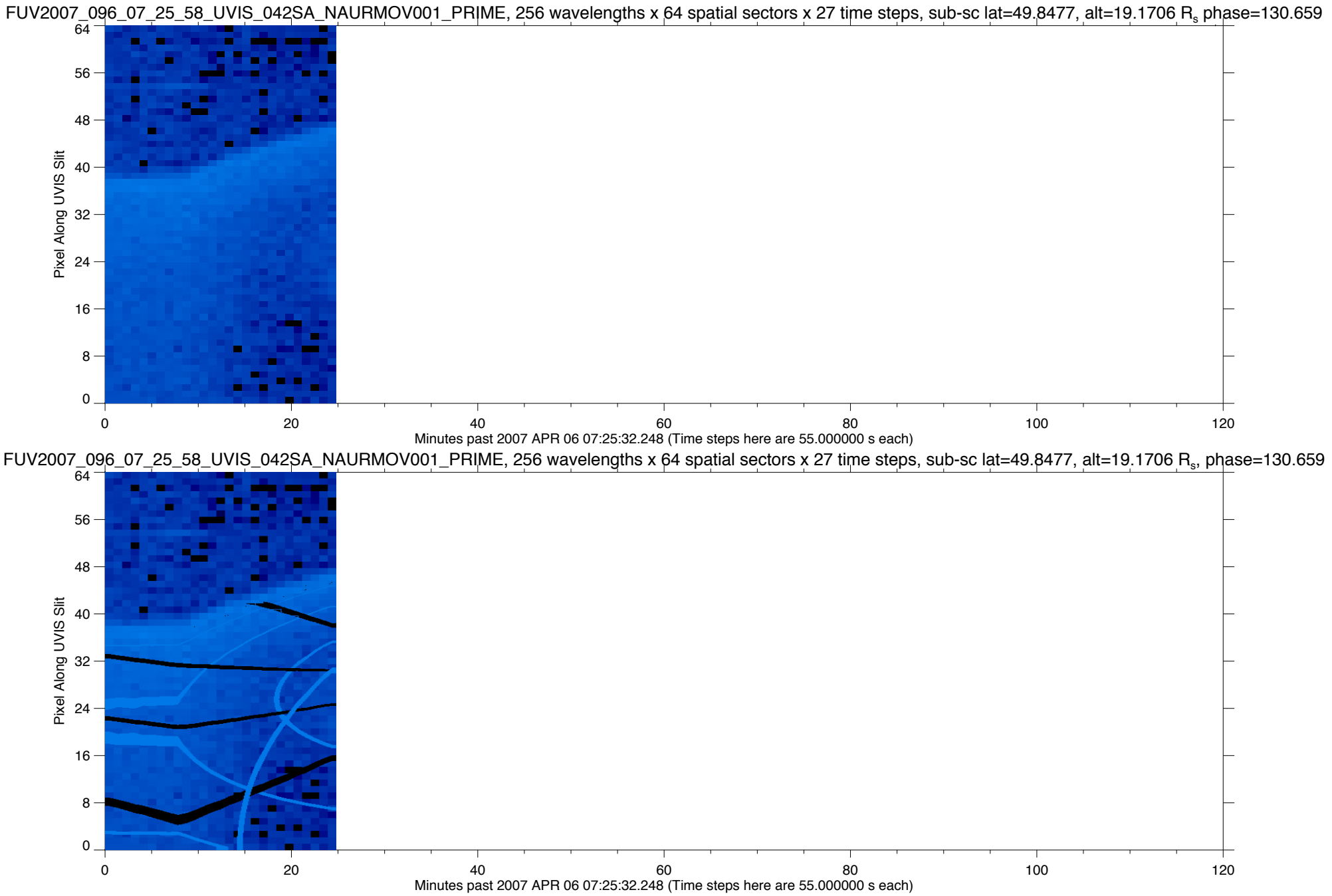
40
60
80
100
120
Minutes past 2007 APR 06 06:49:29.262 (Time steps here are 55.000000 s each)


FUV2007_096_07_25_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.8477, alt=19.1706 R$_s$ phase=130.659
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 07:25:32.248 (Time steps here are 55.000000 s each)
FUV2007_096_07_25_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.8477, alt=19.1706 R$_s$, phase=130.659
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
20
40
60
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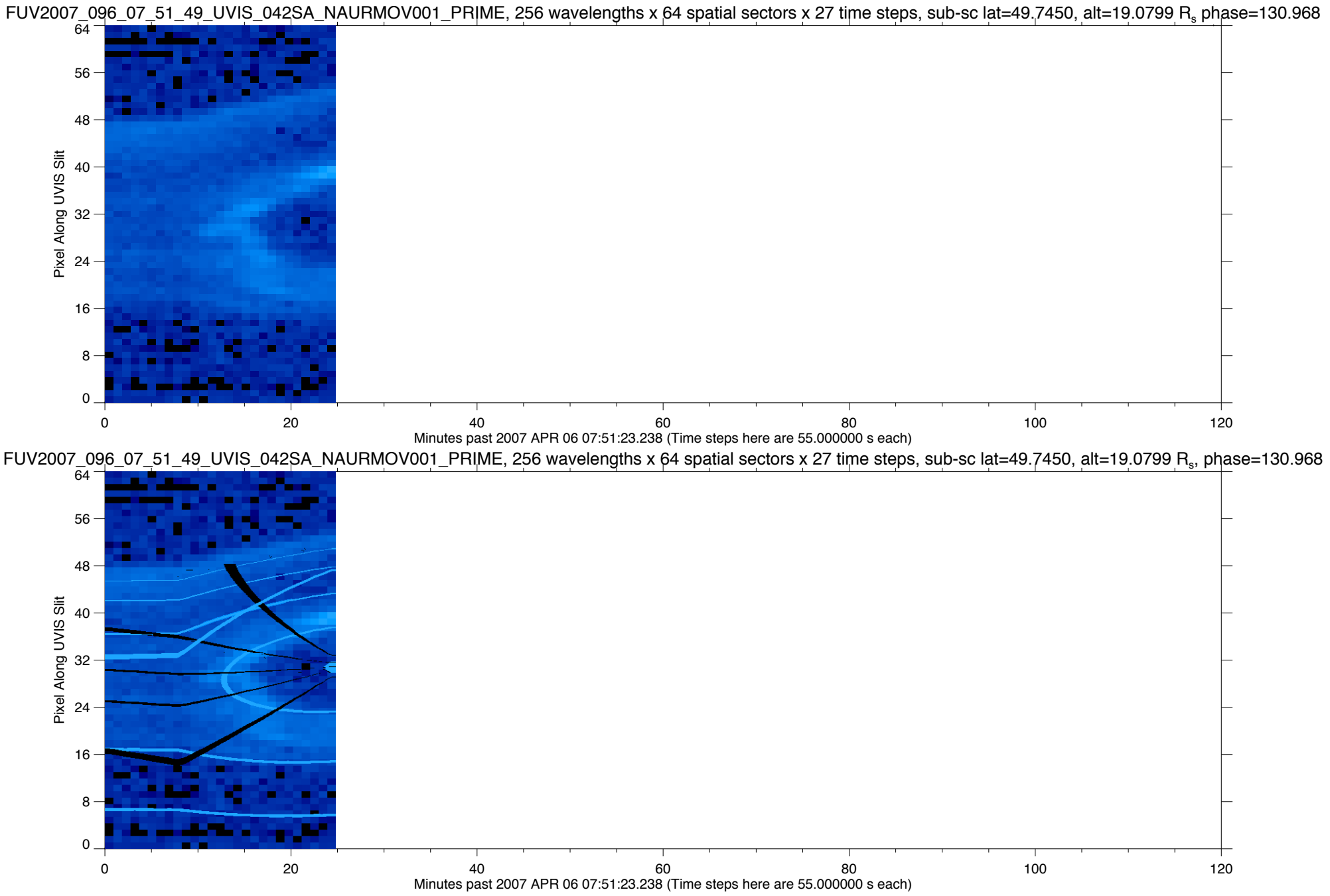
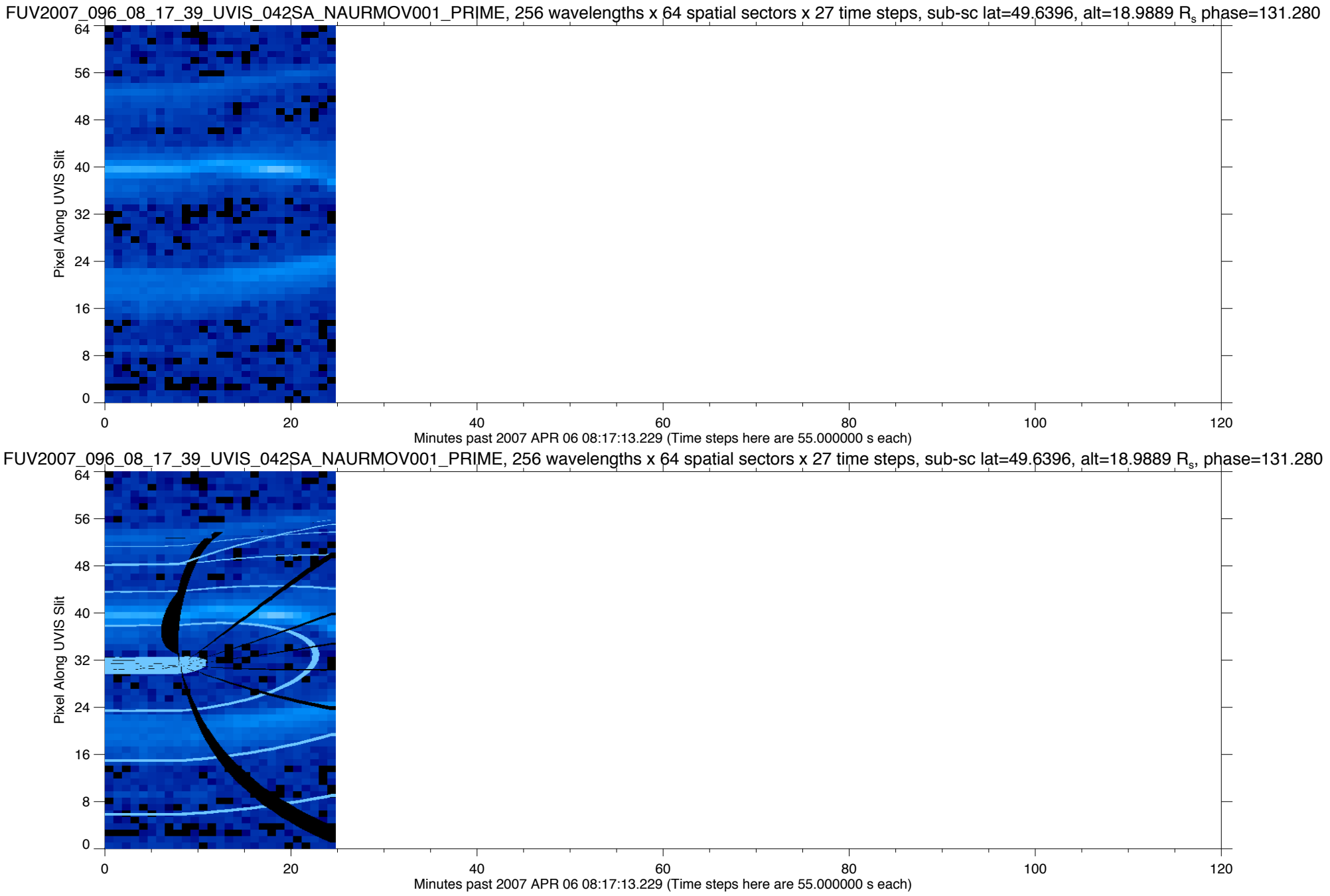
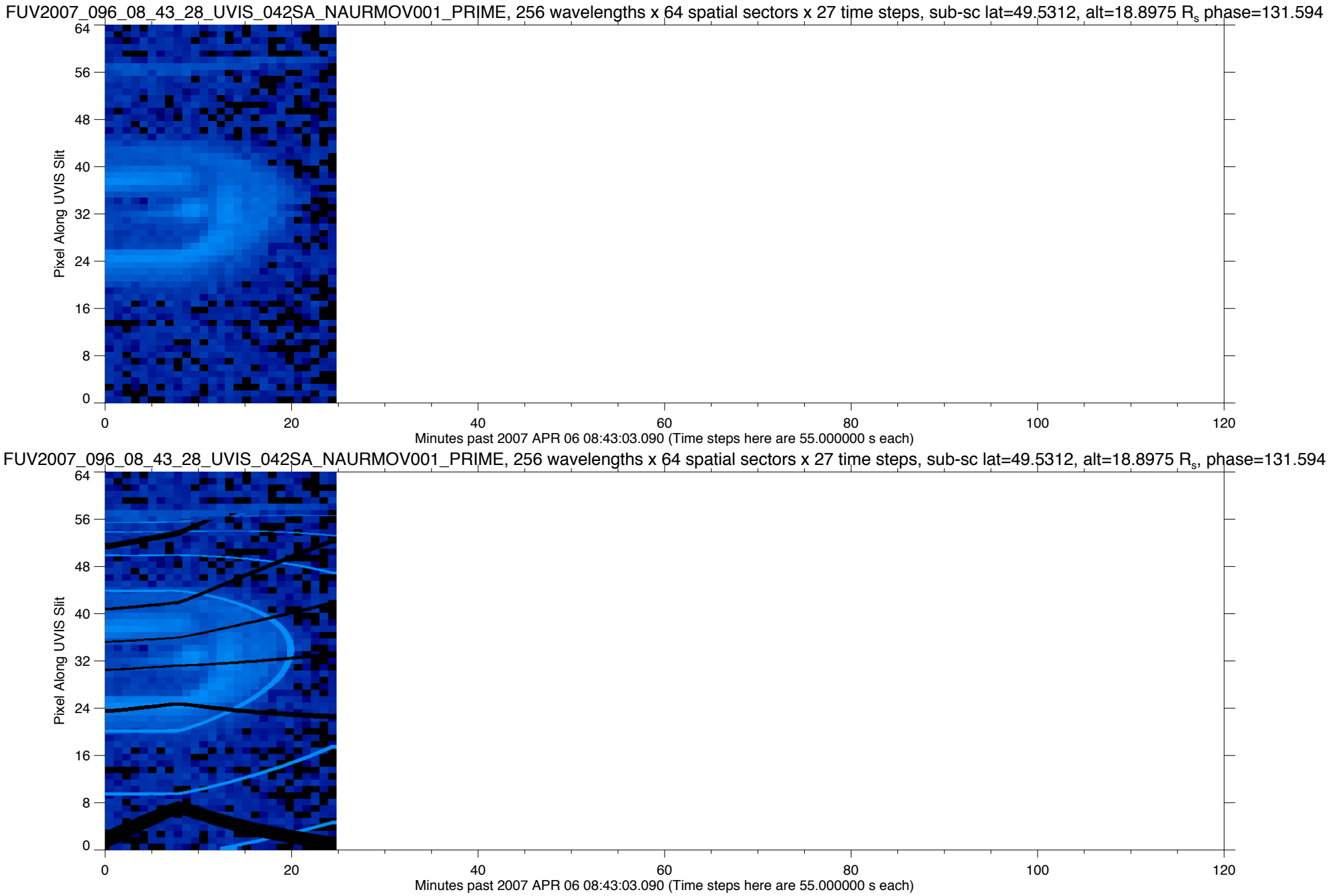
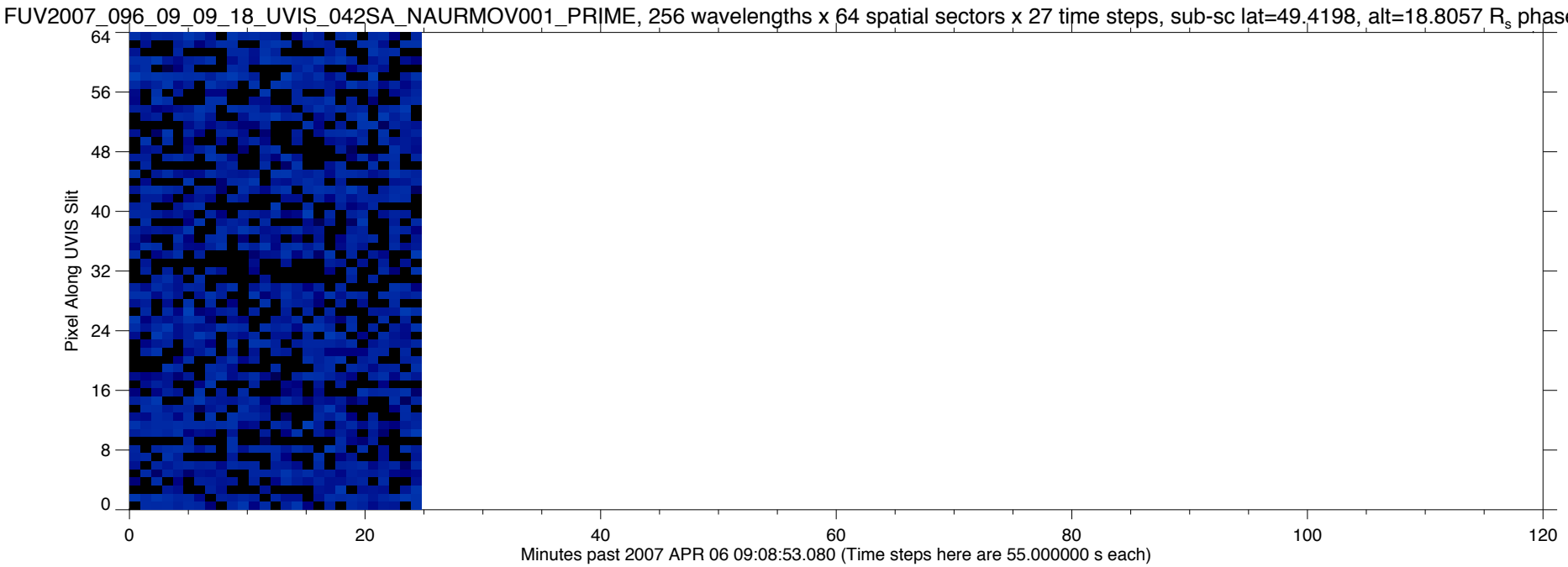
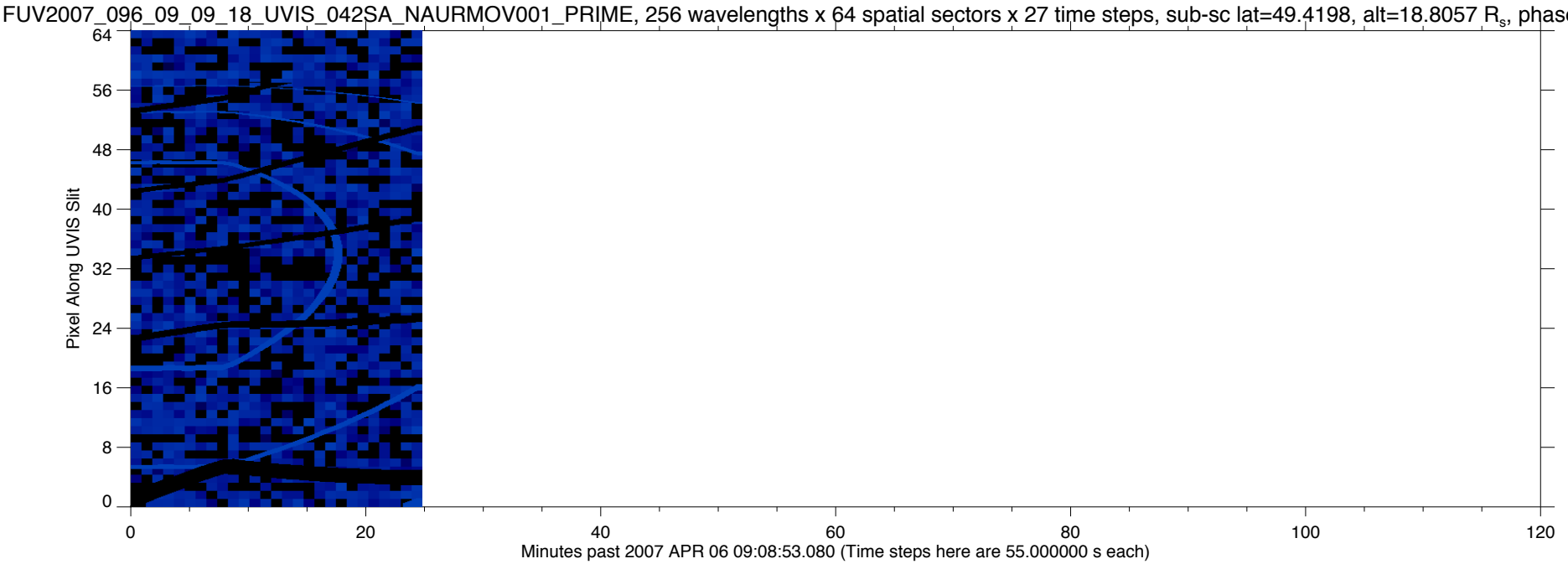
100
120
Minutes past 2007 APR 06 07:25:32.248 (Time steps here are 55.000000 s each)


FUV2007_096_07_51_49_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.7450, alt=19.0799 R$_s$ phase=130.968
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 07:51:23.238 (Time steps here are 55.000000 s each)
FUV2007_096_07_51_49_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.7450, alt=19.0799 R$_s$, phase=130.968
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 07:51:23.238 (Time steps here are 55.000000 s each)


FUV2007_096_08_17_39_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.6396, alt=18.9889 R$_s$ phase=131.280
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 08:17:13.229 (Time steps here are 55.000000 s each)
FUV2007_096_08_17_39_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.6396, alt=18.9889 R$_s$, phase=131.280
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 08:17:13.229 (Time steps here are 55.000000 s each)


FUV2007_096_08_43_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.5312, alt=18.8975 R$_s$ phase=131.594
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 08:43:03.090 (Time steps here are 55.000000 s each)
FUV2007_096_08_43_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.5312, alt=18.8975 R$_s$, phase=131.594
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 08:43:03.090 (Time steps here are 55.000000 s each)


FUV2007_096_09_09_18_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.4198, alt=18.8057 R$_s$ phase=131.911
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 09:08:53.080 (Time steps here are 55.000000 s each)


FUV2007_096_09_09_18_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.4198, alt=18.8057 R$_s$, phase=131.911
Pixel Along UVIS Slit
0
8
16
24
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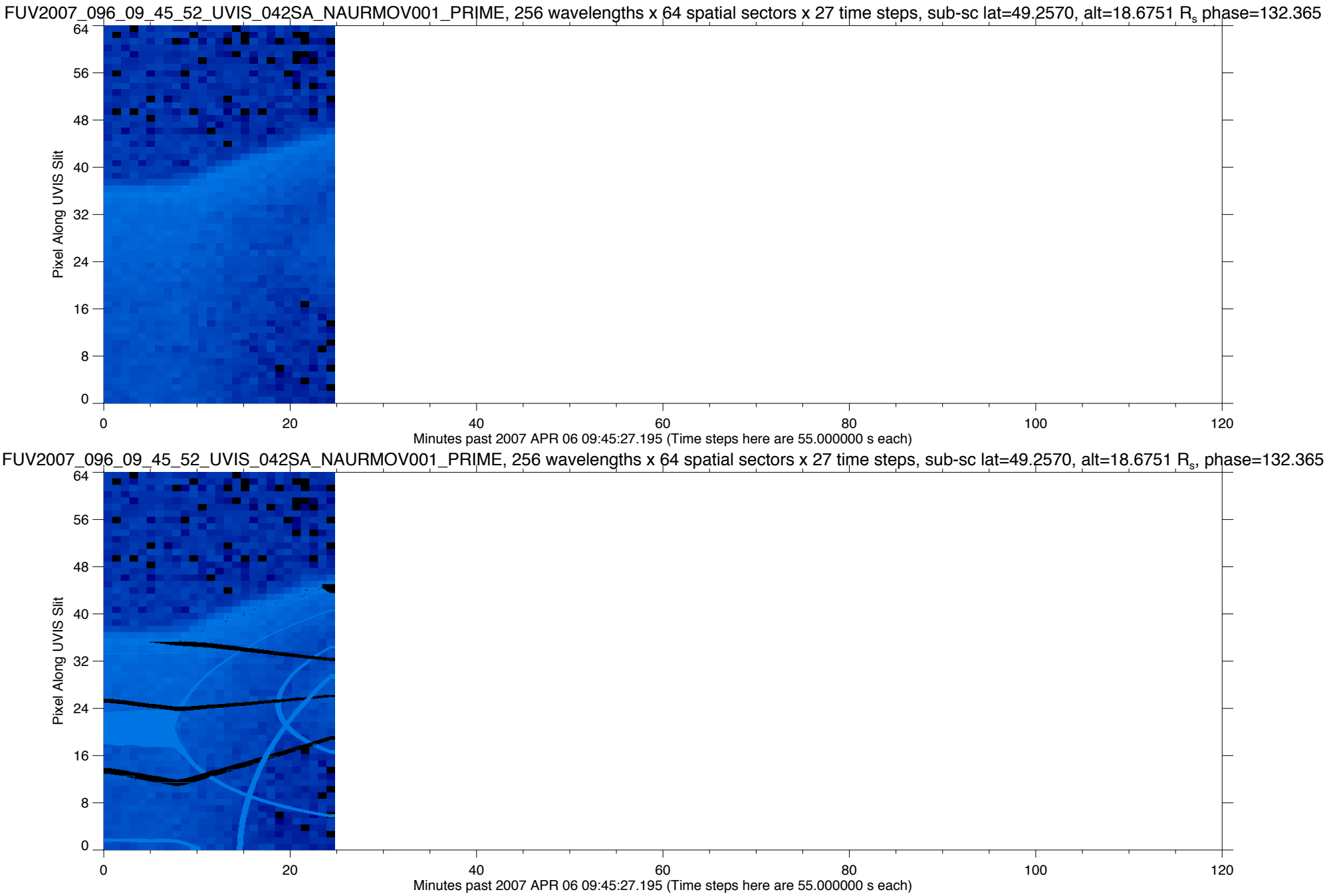
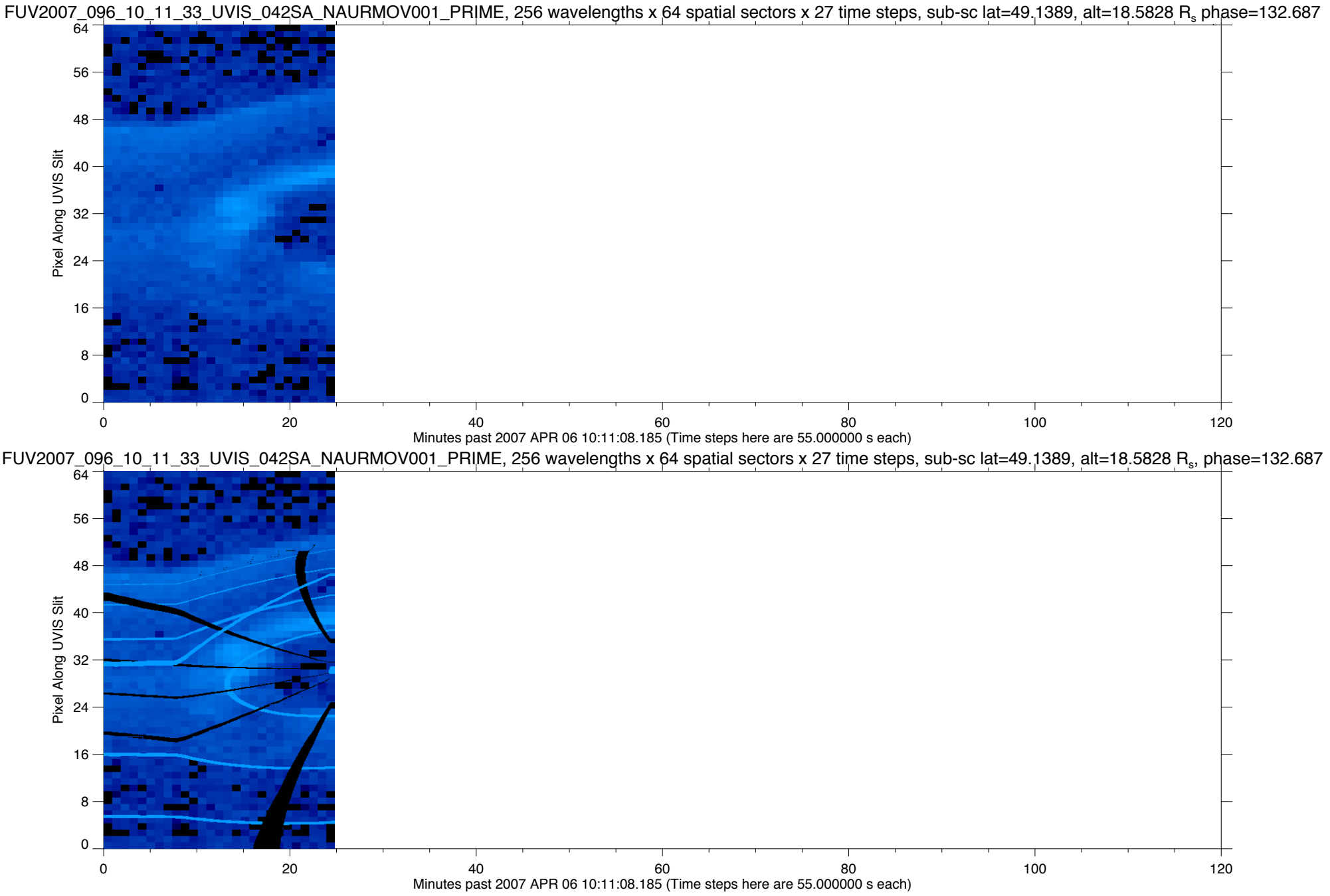
80
100
120
Minutes past 2007 APR 06 09:08:53.080 (Time steps here are 55.000000 s each)


FUV2007_096_09_45_52_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.2570, alt=18.6751 R$_s$ phase=132.365
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 09:45:27.195 (Time steps here are 55.000000 s each)
FUV2007_096_09_45_52_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.2570, alt=18.6751 R$_s$, phase=132.365
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 09:45:27.195 (Time steps here are 55.000000 s each)


FUV2007_096_10_11_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.1389, alt=18.5828 R$_s$ phase=132.687
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 10:11:08.185 (Time steps here are 55.000000 s each)
FUV2007_096_10_11_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.1389, alt=18.5828 R$_s$, phase=132.687
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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20
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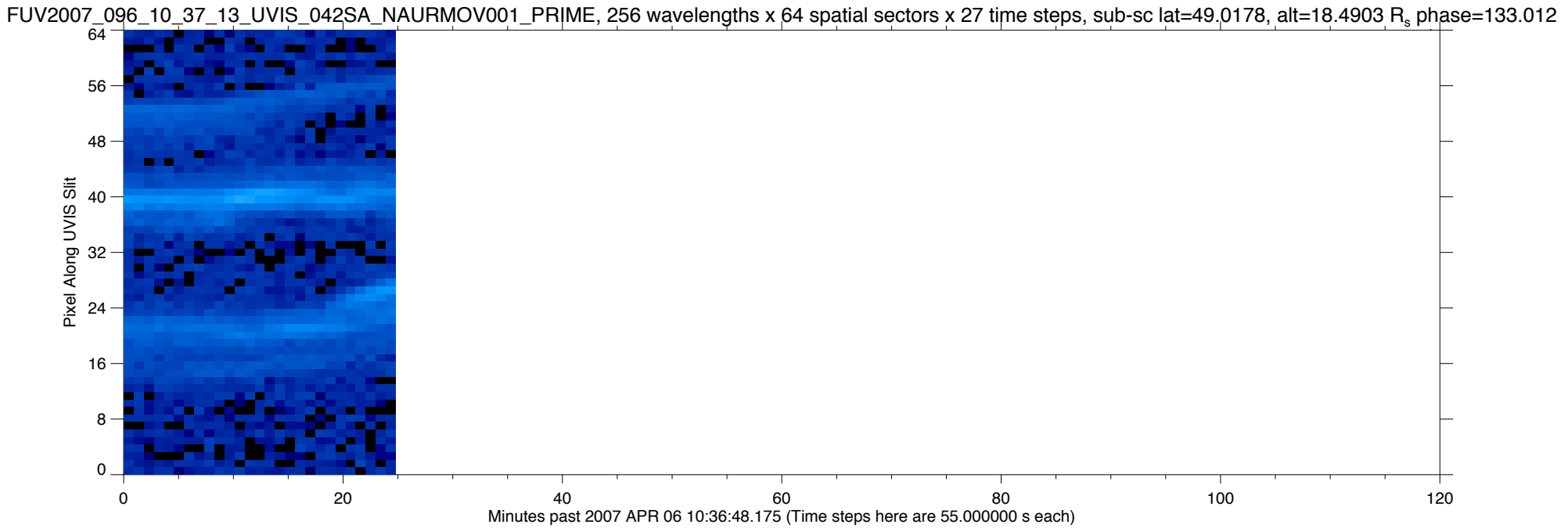
60
80
100
120
Minutes past 2007 APR 06 10:11:08.185 (Time steps here are 55.000000 s each)


FUV2007_096_10_37_13_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.0178, alt=18.4903 R$_s$ phase=133.012
Pixel Along UVIS Slit
0
8
16
24
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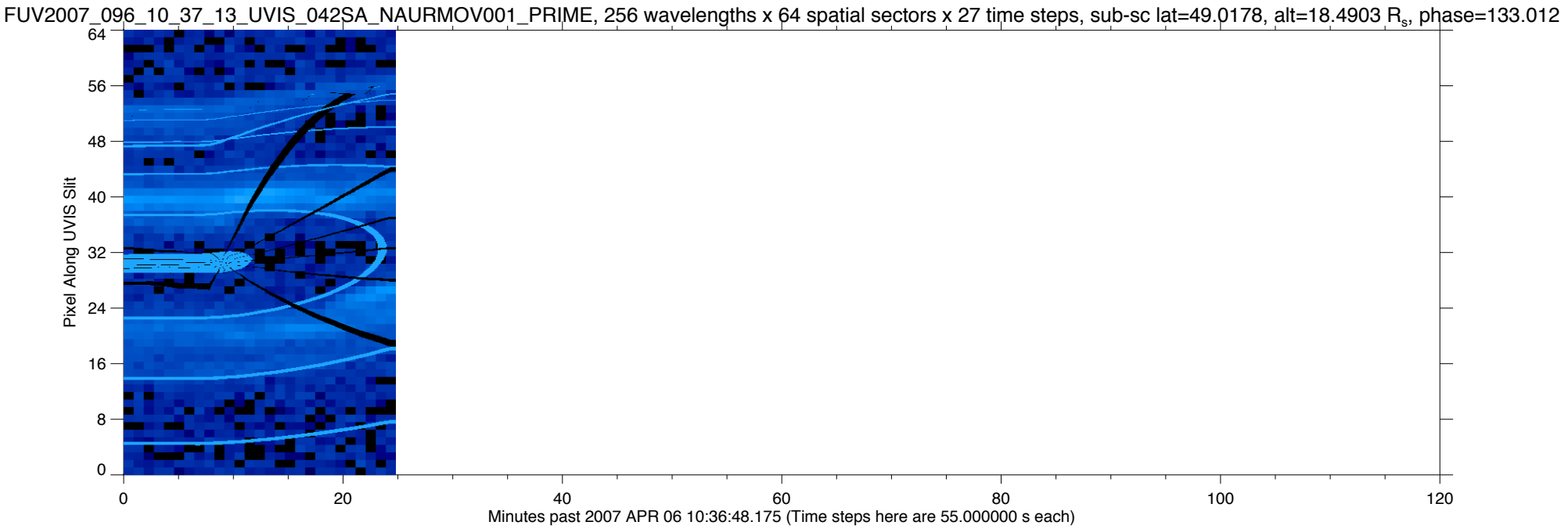
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 10:36:48.175 (Time steps here are 55.000000 s each)


FUV2007_096_10_37_13_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=49.0178, alt=18.4903 R$_s$, phase=133.012
Pixel Along UVIS Slit
0
8
16
24
32
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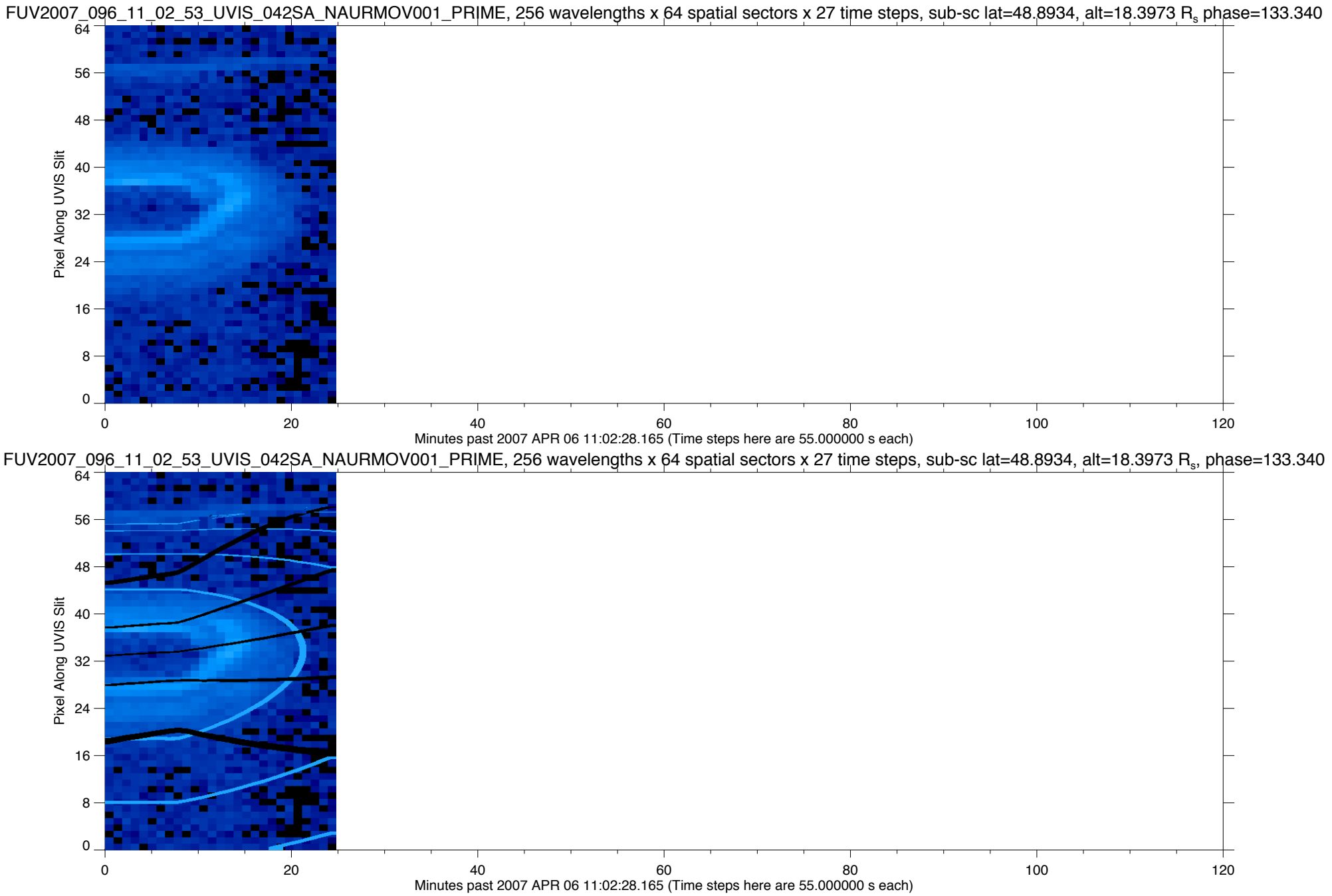
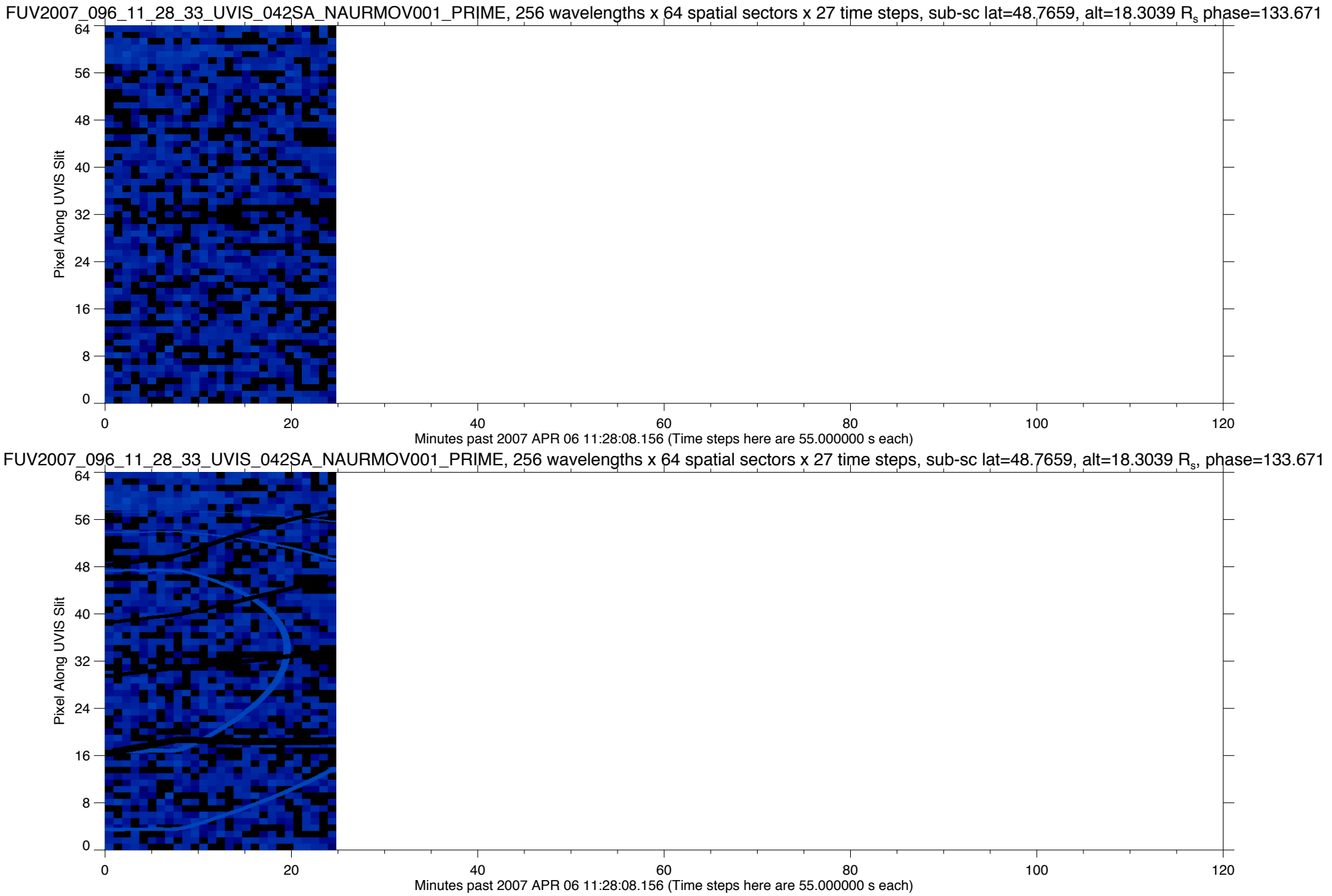
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 10:36:48.175 (Time steps here are 55.000000 s each)


FUV2007_096_11_02_53_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.8934, alt=18.3973 R$_s$ phase=133.340
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 11:02:28.165 (Time steps here are 55.000000 s each)
FUV2007_096_11_02_53_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.8934, alt=18.3973 R$_s$, phase=133.340
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 11:02:28.165 (Time steps here are 55.000000 s each)


FUV2007_096_11_28_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.7659, alt=18.3039 R$_s$ phase=133.671
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 11:28:08.156 (Time steps here are 55.000000 s each)
FUV2007_096_11_28_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.7659, alt=18.3039 R$_s$, phase=133.671
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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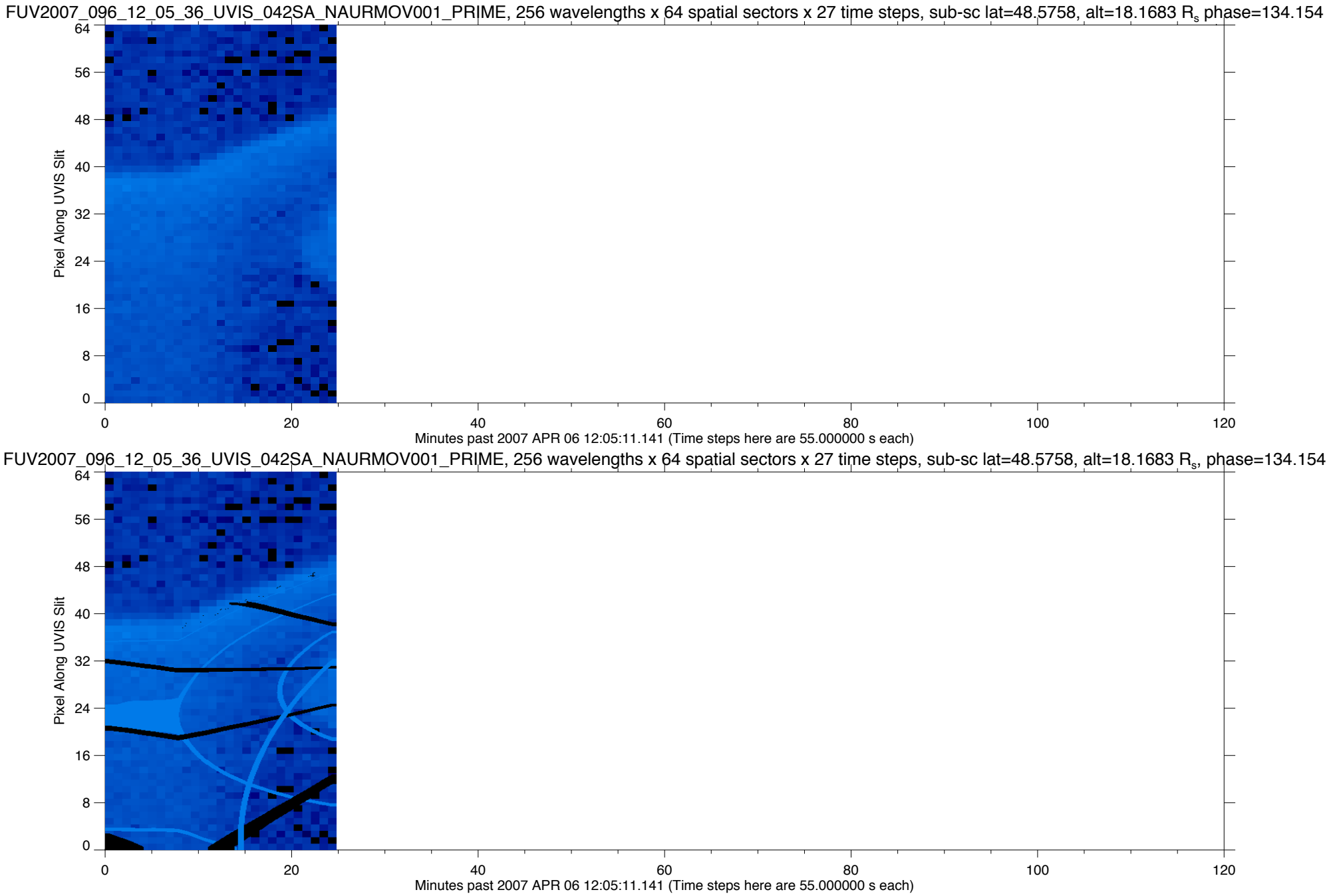
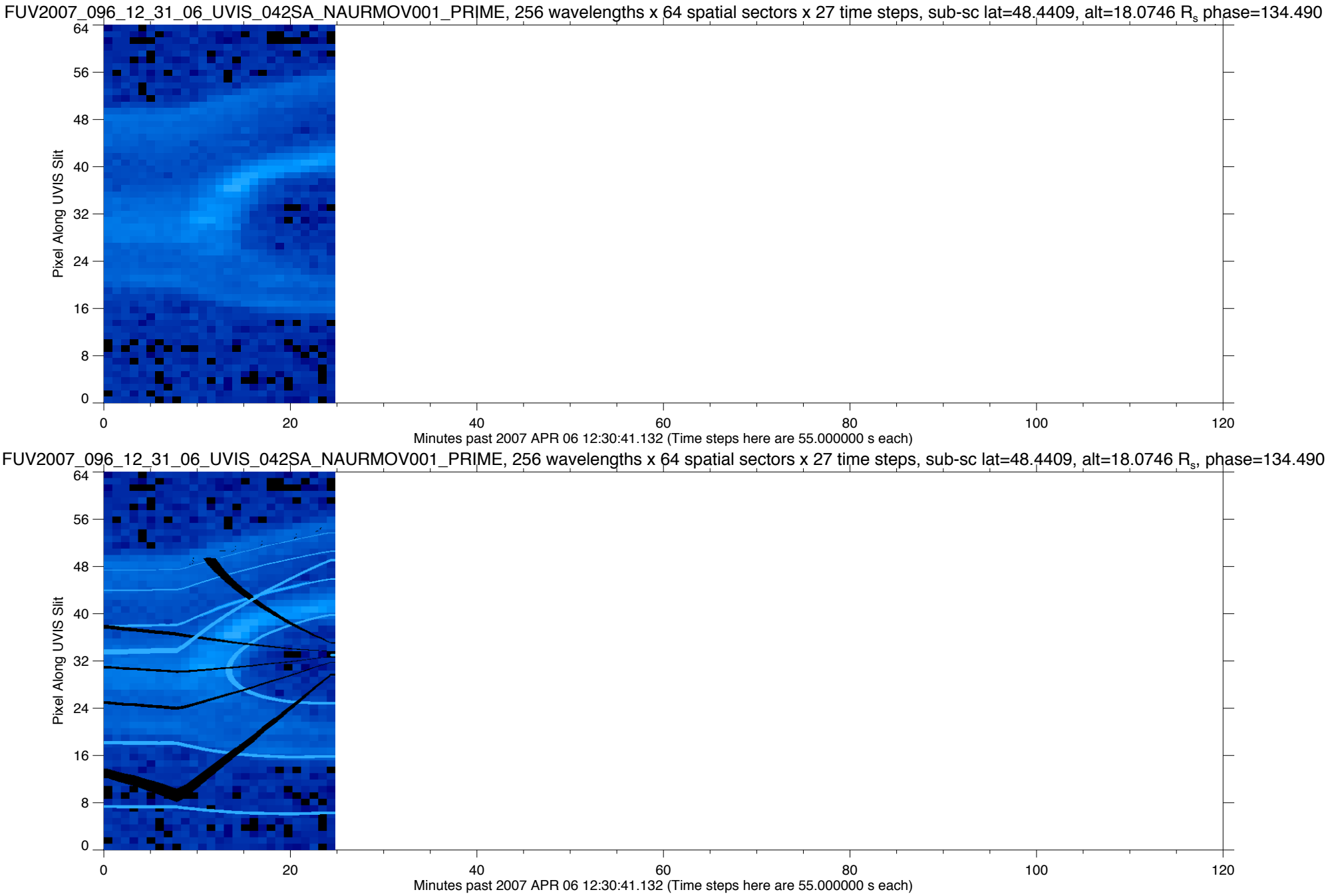
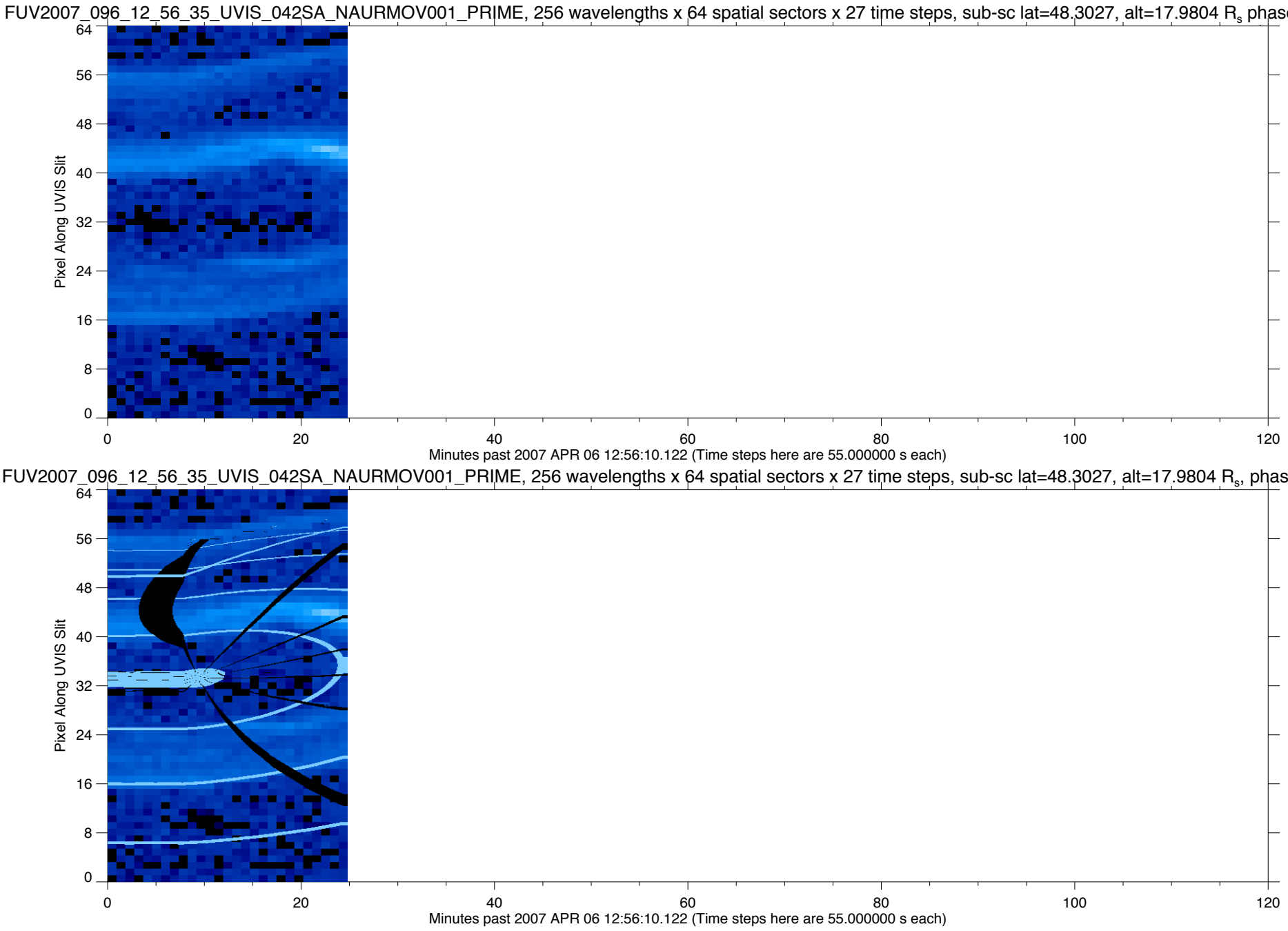
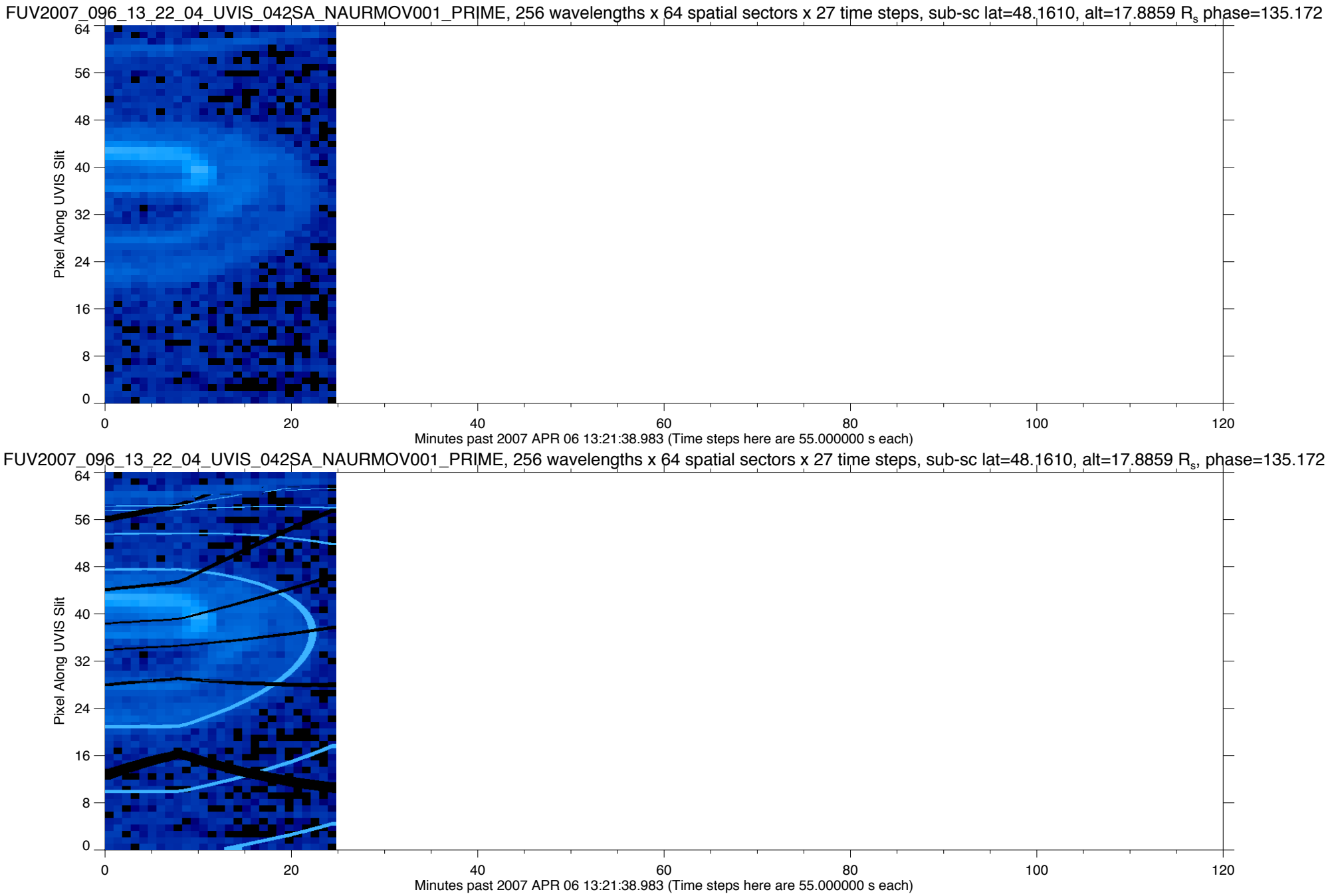
40
60
80
100
120
Minutes past 2007 APR 06 11:28:08.156 (Time steps here are 55.000000 s each)


FUV2007_096_12_05_36_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.5758, alt=18.1683 R$_s$ phase=134.154
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:05:11.141 (Time steps here are 55.000000 s each)
FUV2007_096_12_05_36_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.5758, alt=18.1683 R$_s$, phase=134.154
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:05:11.141 (Time steps here are 55.000000 s each)


FUV2007_096_12_31_06_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.4409, alt=18.0746 R$_s$ phase=134.490
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:30:41.132 (Time steps here are 55.000000 s each)
FUV2007_096_12_31_06_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.4409, alt=18.0746 R$_s$, phase=134.490
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:30:41.132 (Time steps here are 55.000000 s each)


FUV2007_096_12_56_35_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.3027, alt=17.9804 R$_s$ phase=134.829
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:56:10.122 (Time steps here are 55.000000 s each)
FUV2007_096_12_56_35_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.3027, alt=17.9804 R$_s$, phase=134.829
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 12:56:10.122 (Time steps here are 55.000000 s each)


FUV2007_096_13_22_04_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.1610, alt=17.8859 R_s phase=135.172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 13:21:38.983 (Time steps here are 55.000000 s each)
FUV2007_096_13_22_04_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.1610, alt=17.8859 R_s, phase=135.172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
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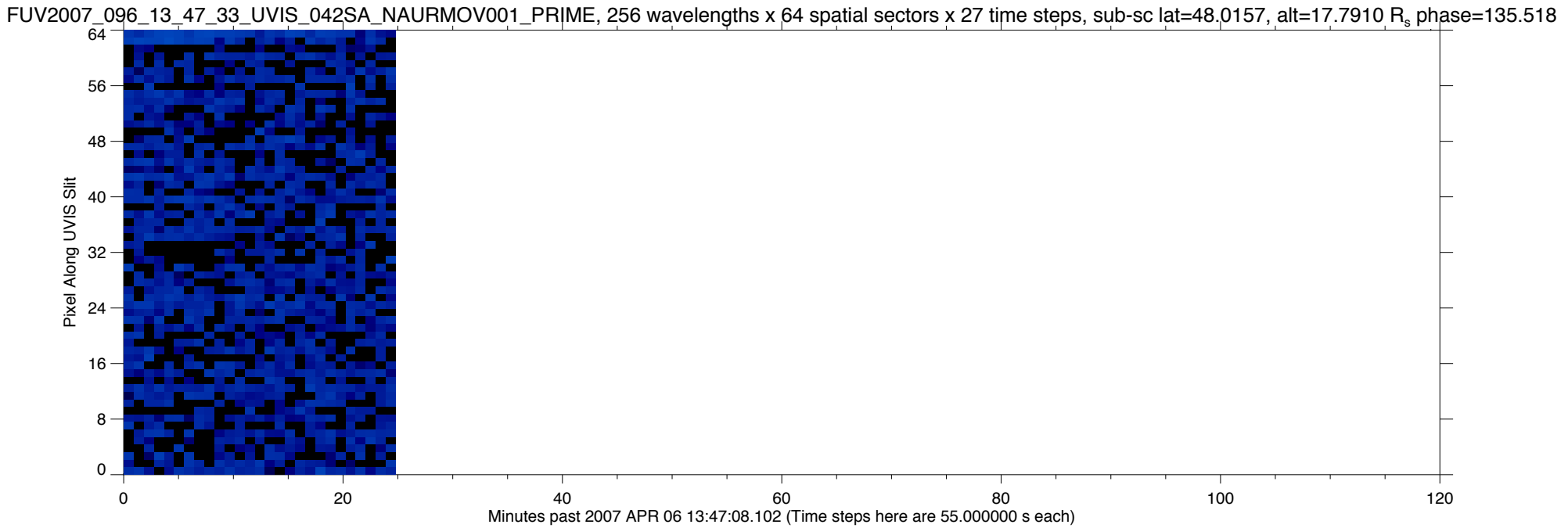
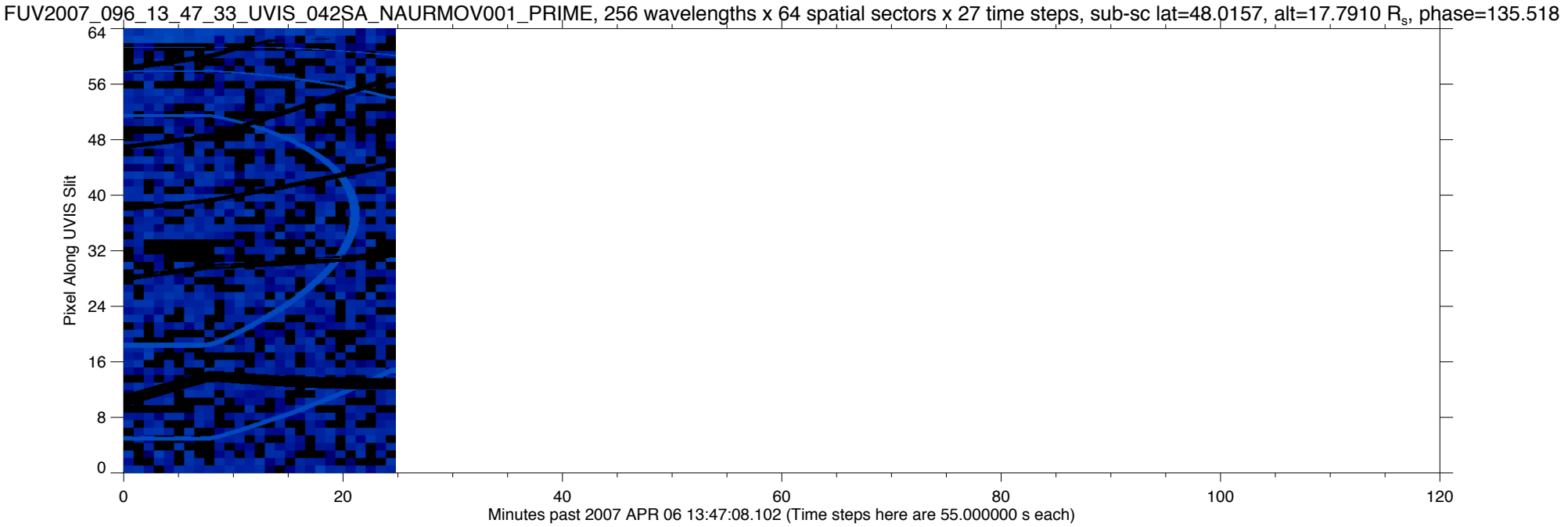
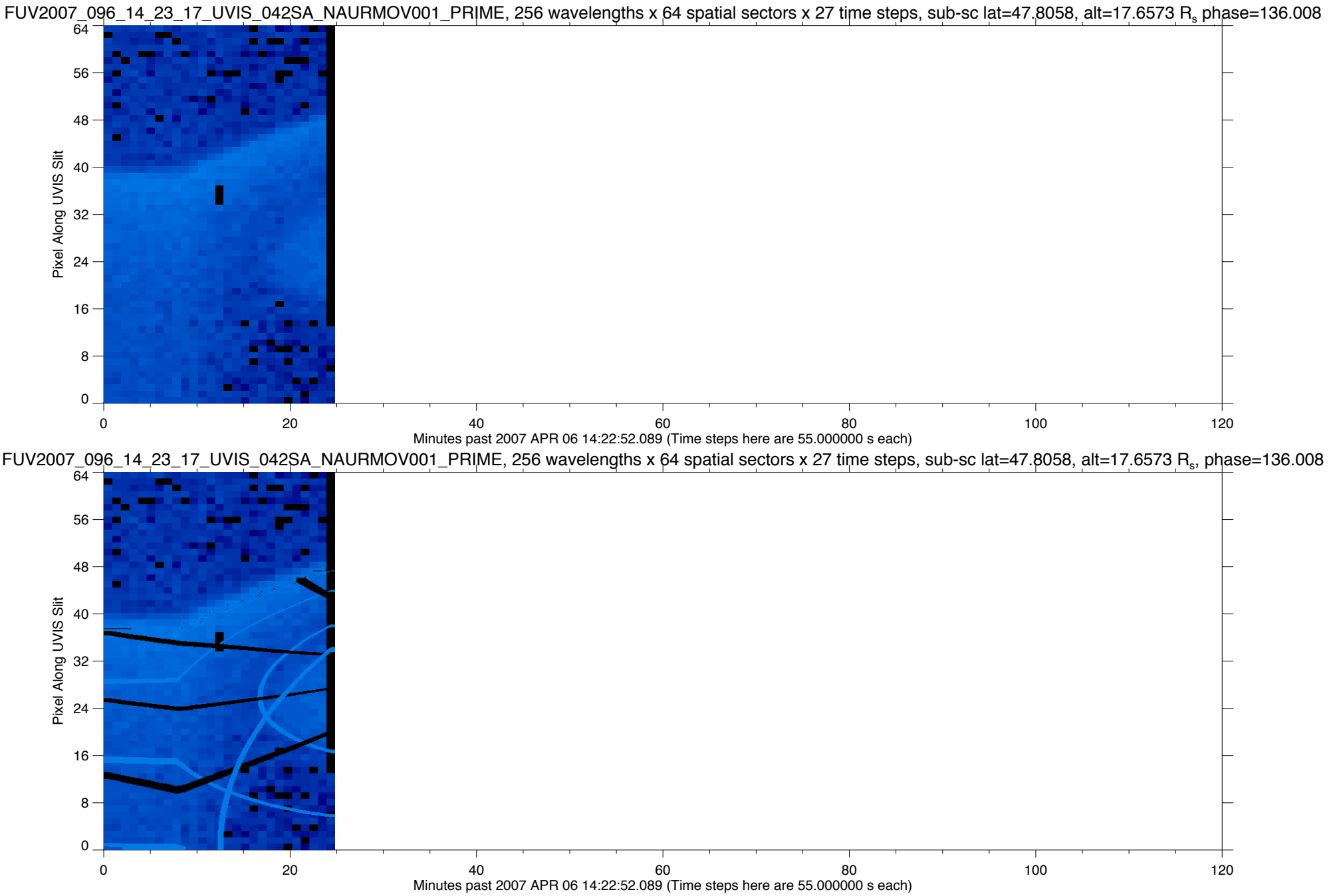
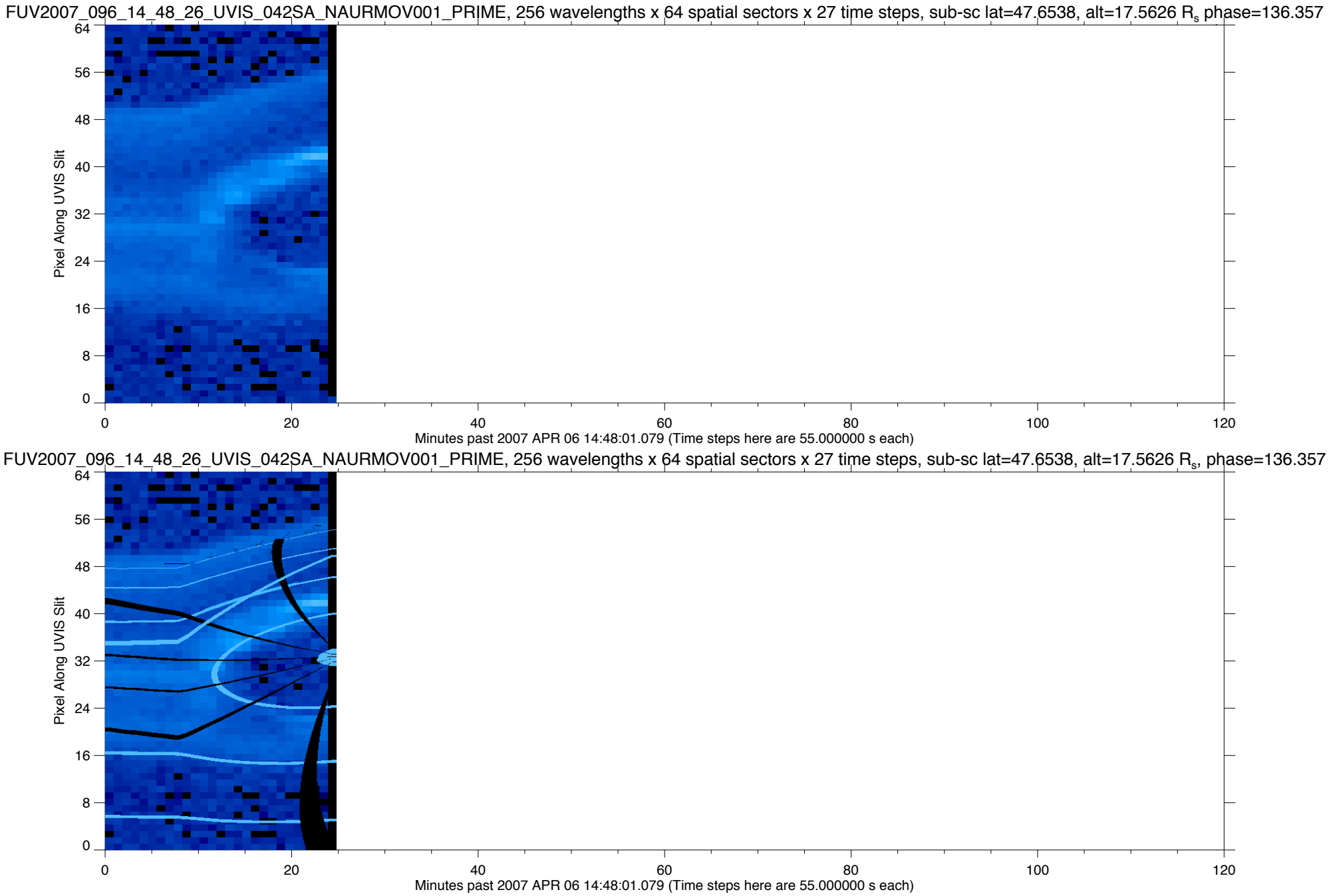
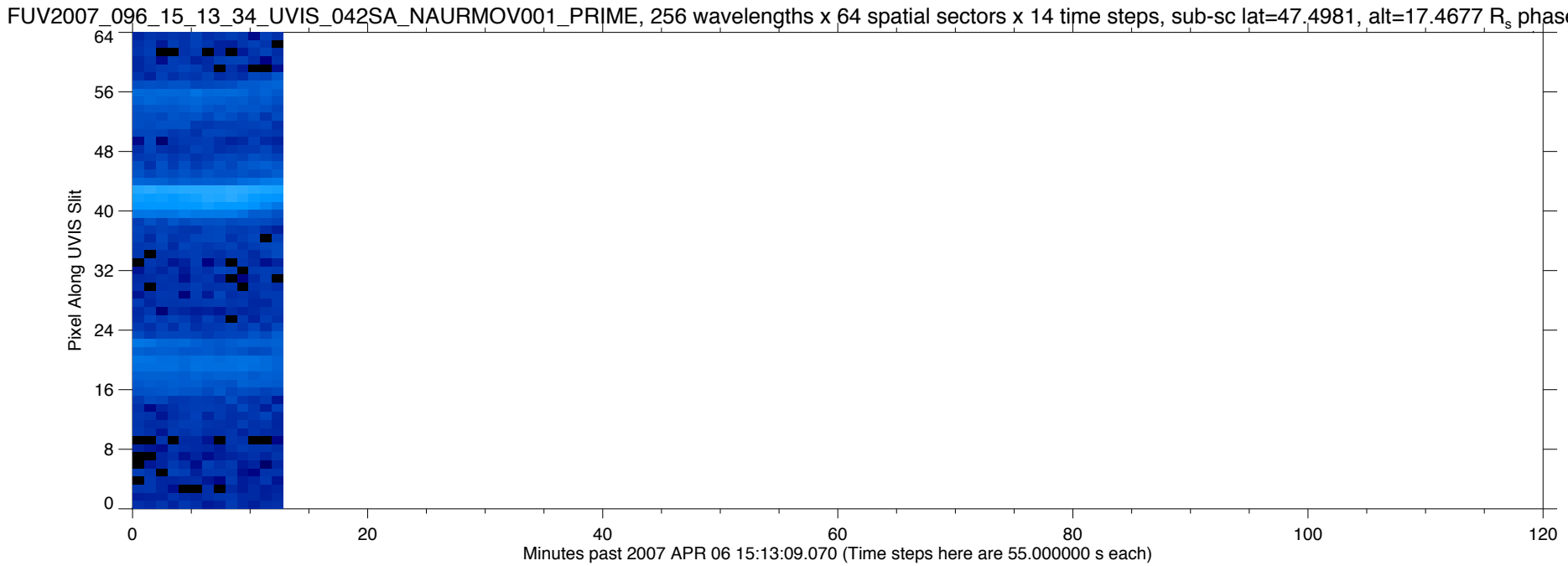
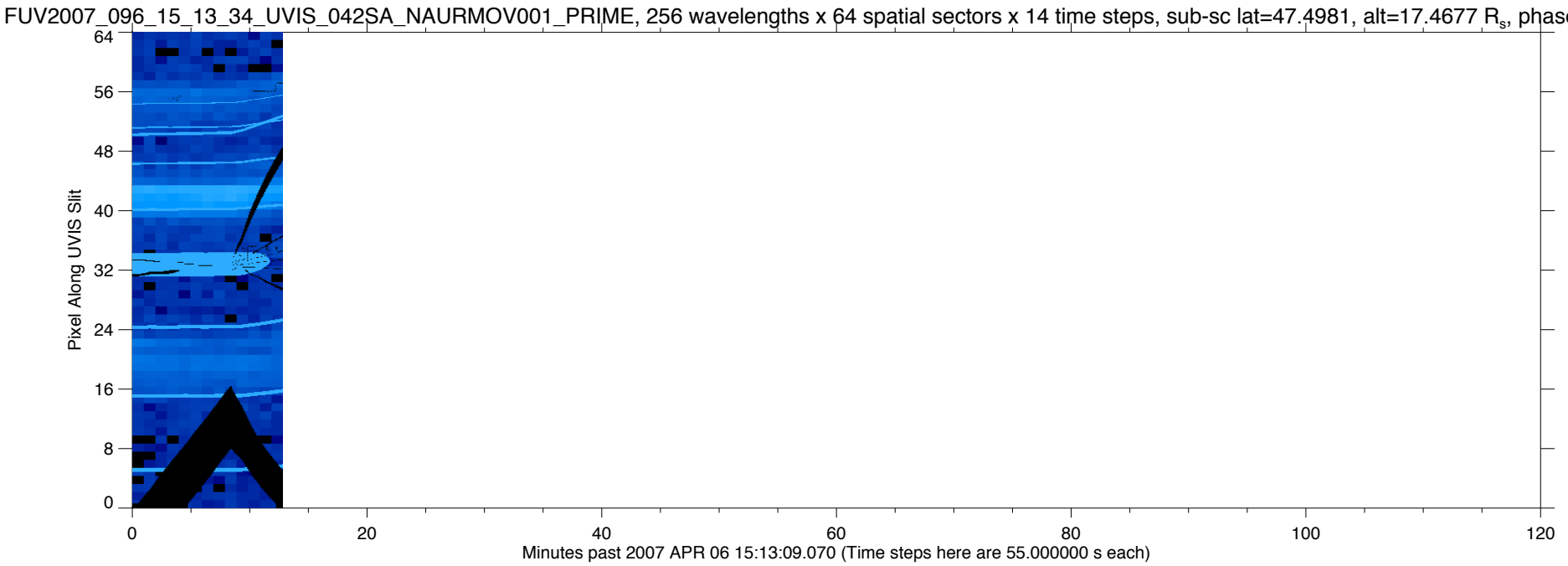

FUV2007_096_13_47_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.0157, alt=17.7910 R$_s$ phase=135.518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 13:47:08.102 (Time steps here are 55.000000 s each)

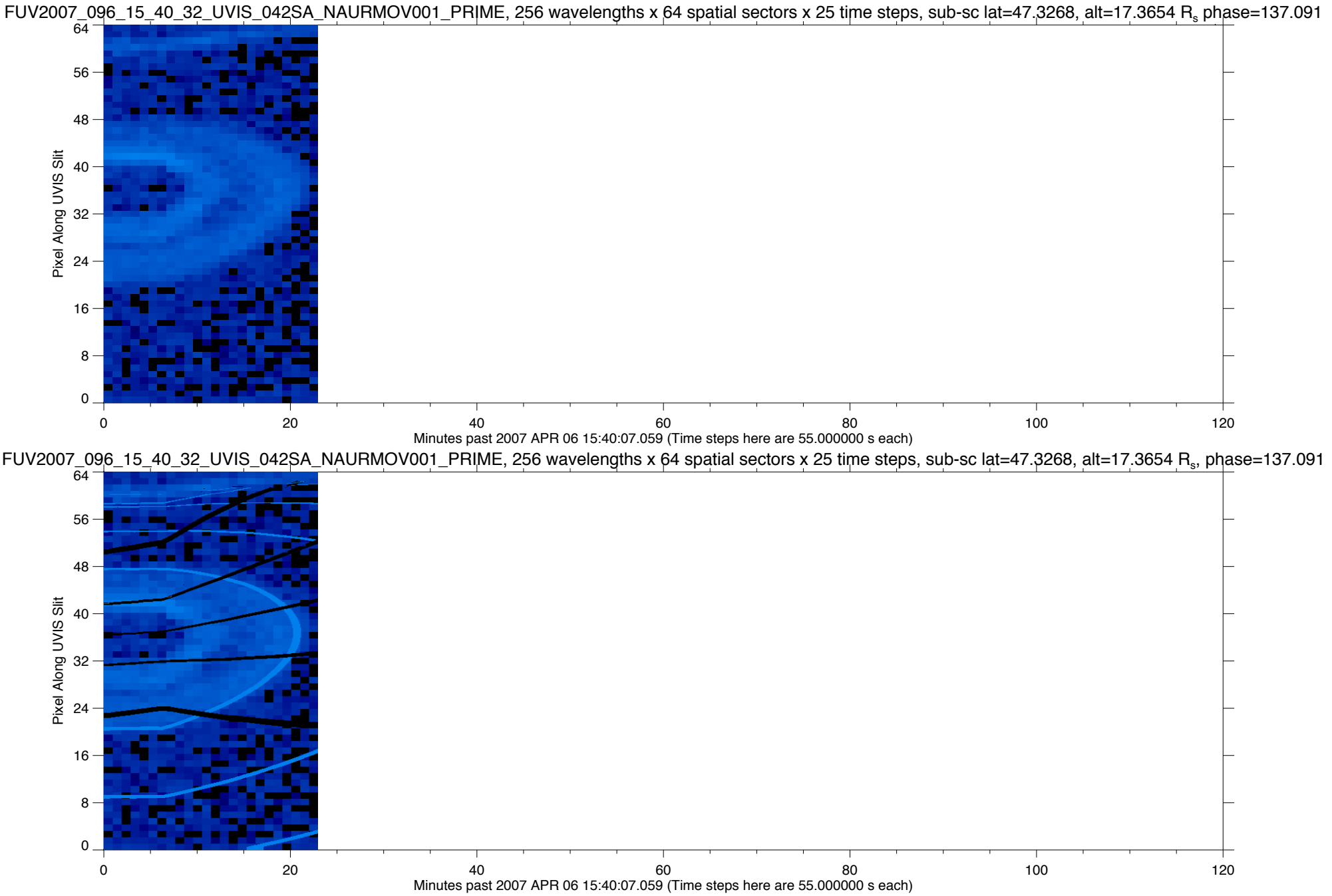

FUV2007_096_13_47_33_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=48.0157, alt=17.7910 R$_s$, phase=135.518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 13:47:08.102 (Time steps here are 55.000000 s each)

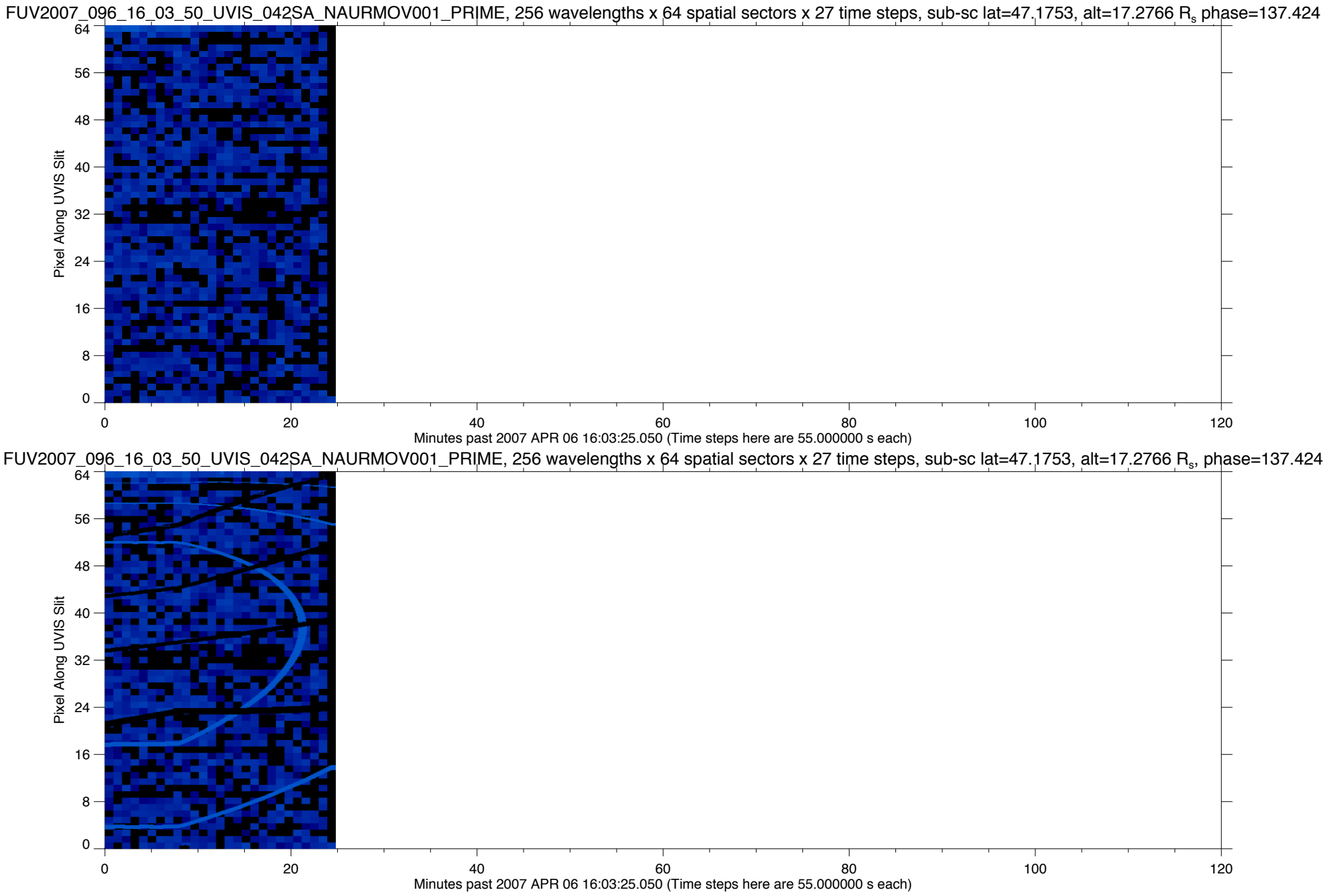

FUV2007_096_14_23_17_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.8058, alt=17.6573 R$_s$ phase=136.008
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 14:22:52.089 (Time steps here are 55.000000 s each)
FUV2007_096_14_23_17_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.8058, alt=17.6573 R$_s$, phase=136.008
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 14:22:52.089 (Time steps here are 55.000000 s each)

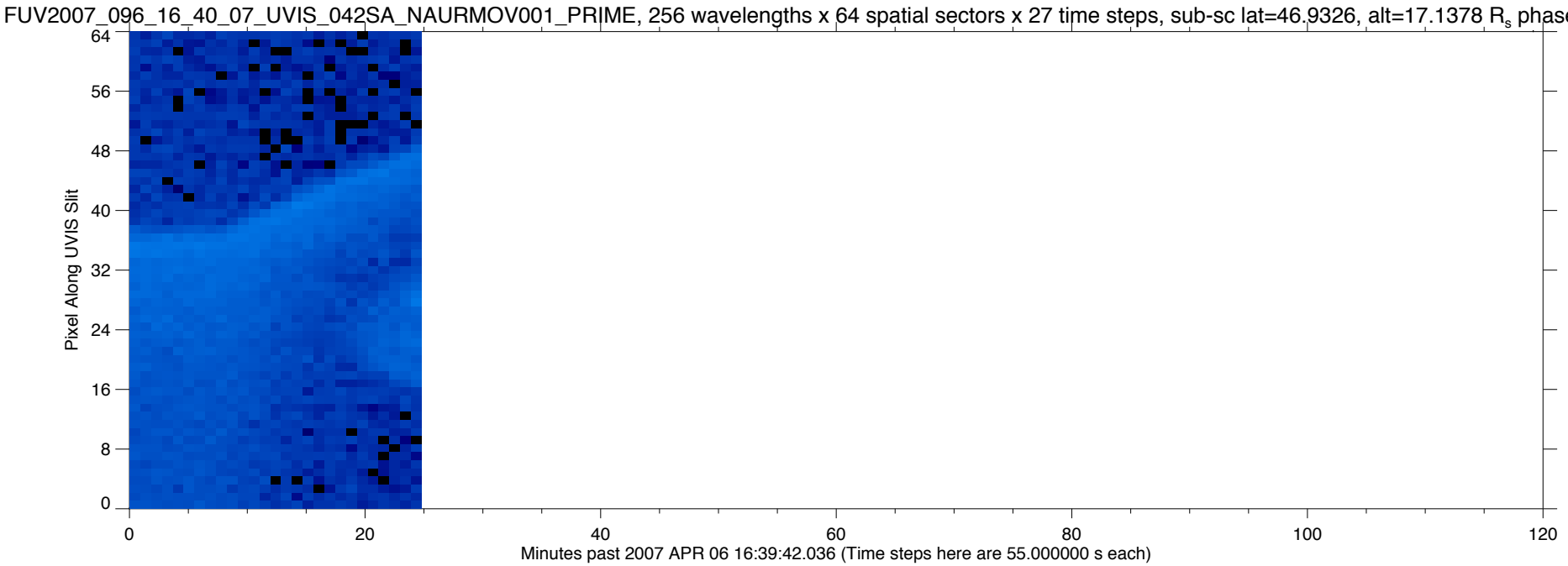

FUV2007_096_14_48_26_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.6538, alt=17.5626 R$_s$ phase=136.357
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 14:48:01.079 (Time steps here are 55.000000 s each)
FUV2007_096_14_48_26_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.6538, alt=17.5626 R$_s$, phase=136.357
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 14:48:01.079 (Time steps here are 55.000000 s each)

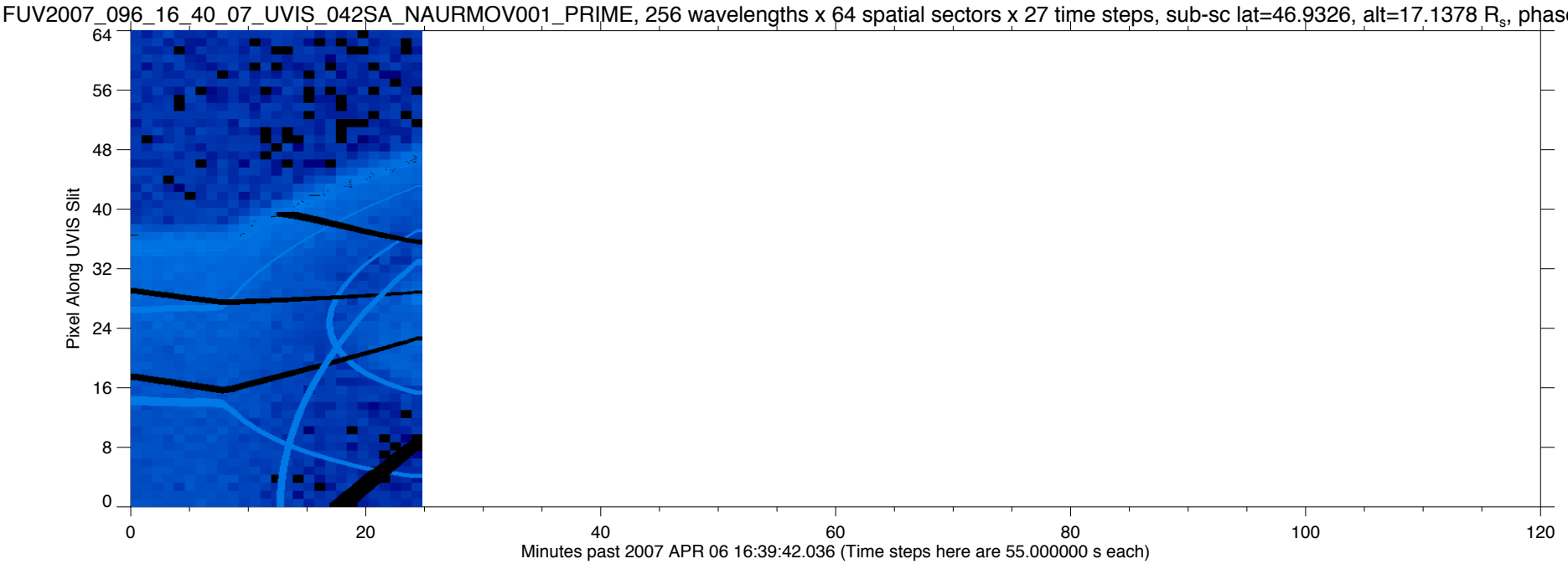

FUV2007_096_15_13_34_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 14 time steps, sub-sc lat=47.4981, alt=17.4677 R$_s$ phase=136.709
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 15:13:09.070 (Time steps here are 55.000000 s each)

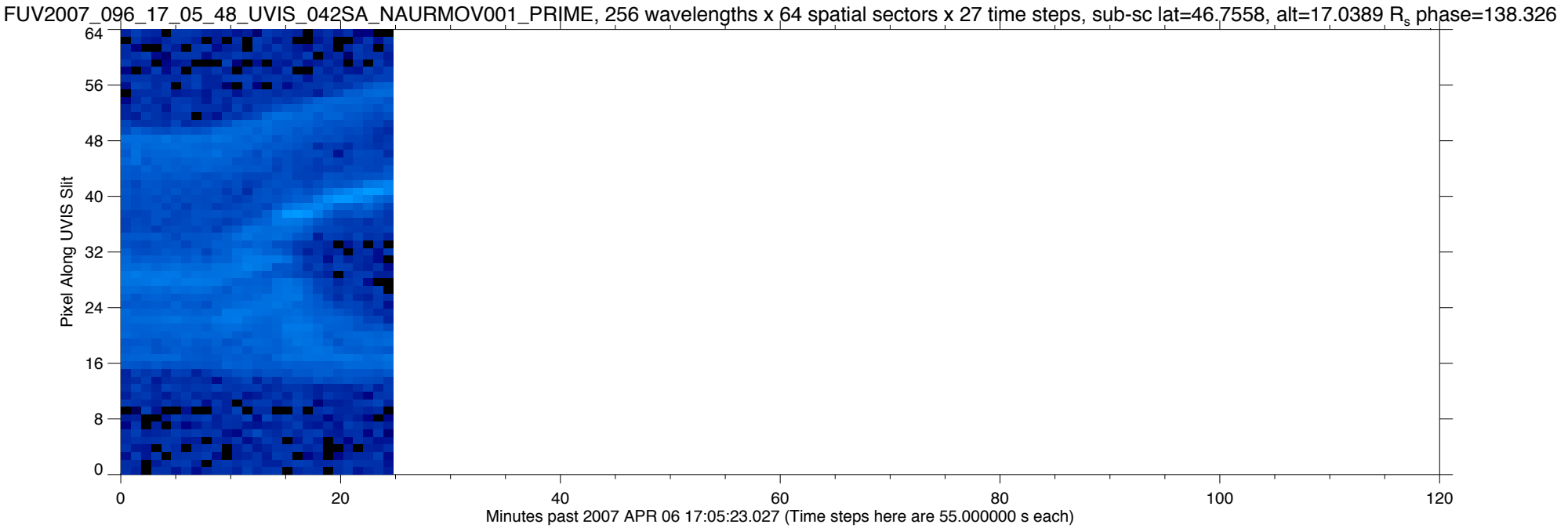

FUV2007_096_15_13_34_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 14 time steps, sub-sc lat=47.4981, alt=17.4677 R$_s$, phase=136.709
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 15:13:09.070 (Time steps here are 55.000000 s each)

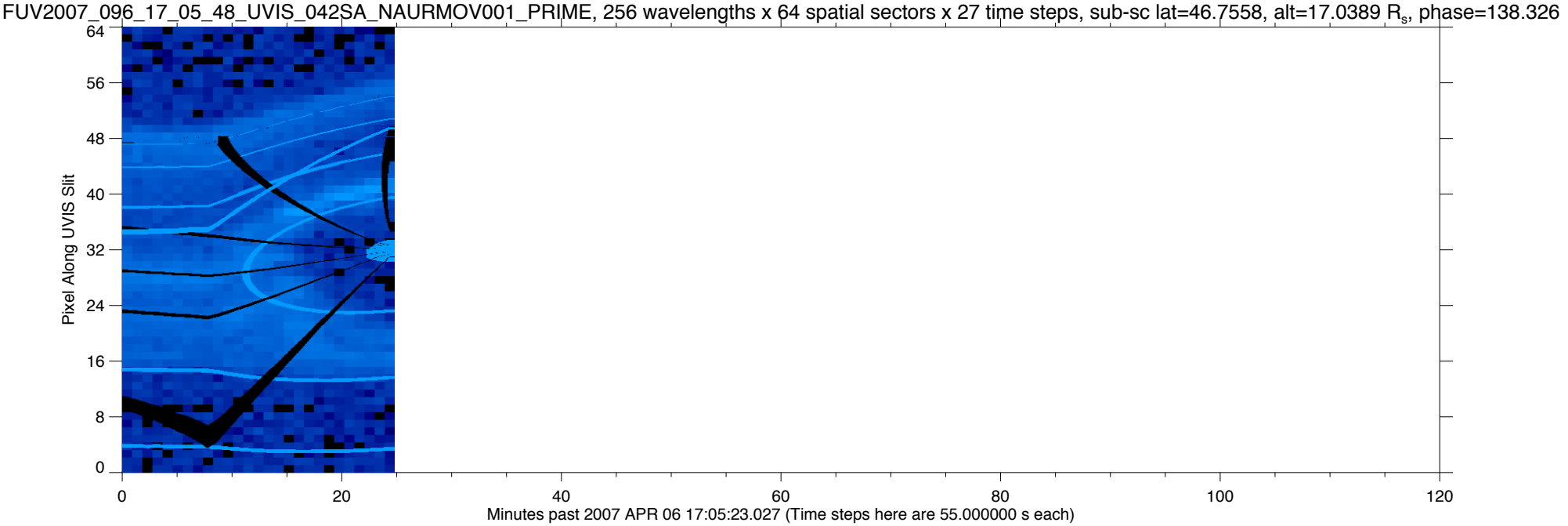

FUV2007_096_15_40_32_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 25 time steps, sub-sc lat=47.3268, alt=17.3654 R$_s$ phase=137.091
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 15:40:07.059 (Time steps here are 55.000000 s each)
FUV2007_096_15_40_32_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 25 time steps, sub-sc lat=47.3268, alt=17.3654 R$_s$, phase=137.091
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 15:40:07.059 (Time steps here are 55.000000 s each)

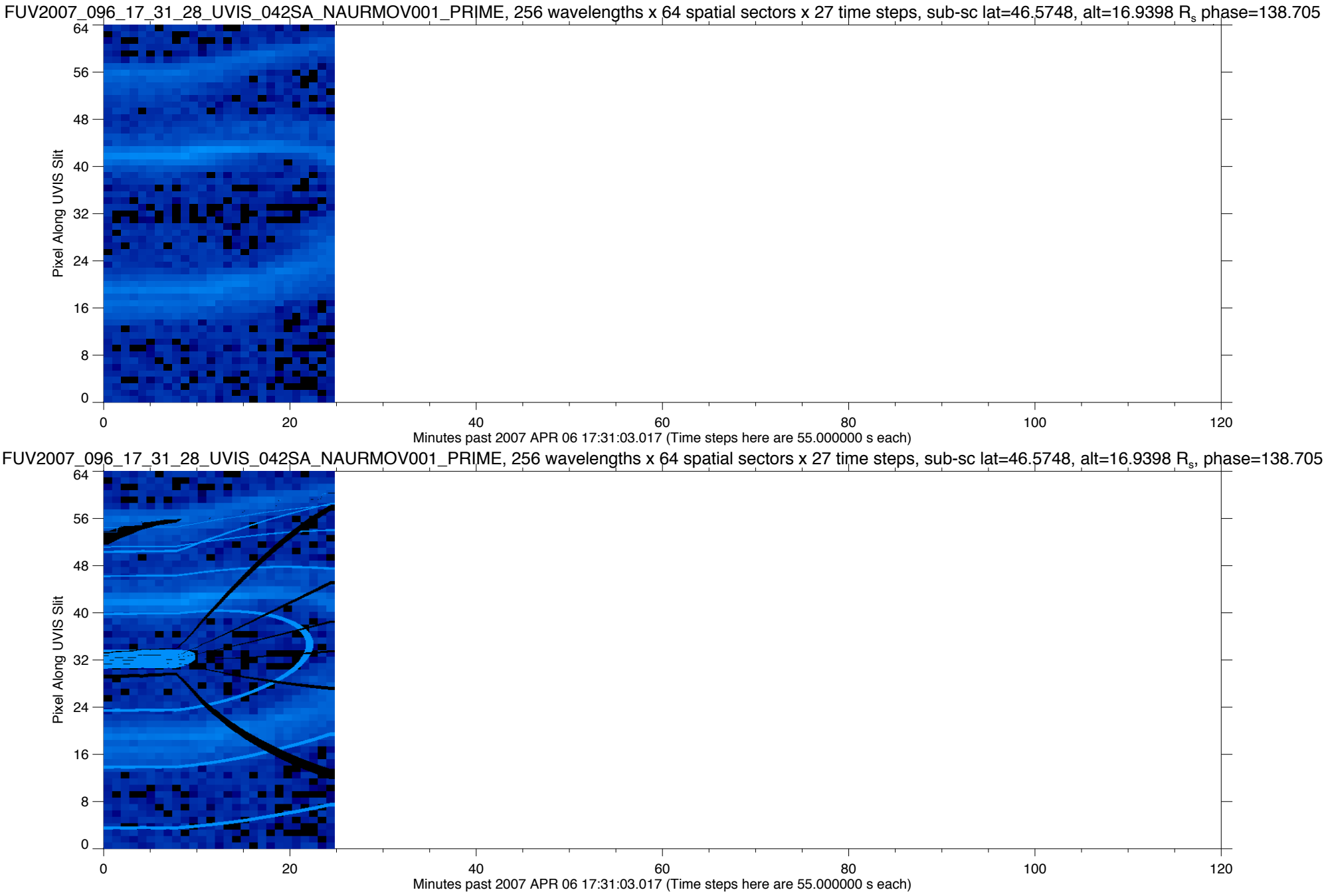

FUV2007_096_16_03_50_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.1753, alt=17.2766 R$_s$ phase=137.424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 16:03:25.050 (Time steps here are 55.000000 s each)
FUV2007_096_16_03_50_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=47.1753, alt=17.2766 R$_s$, phase=137.424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 16:03:25.050 (Time steps here are 55.000000 s each)

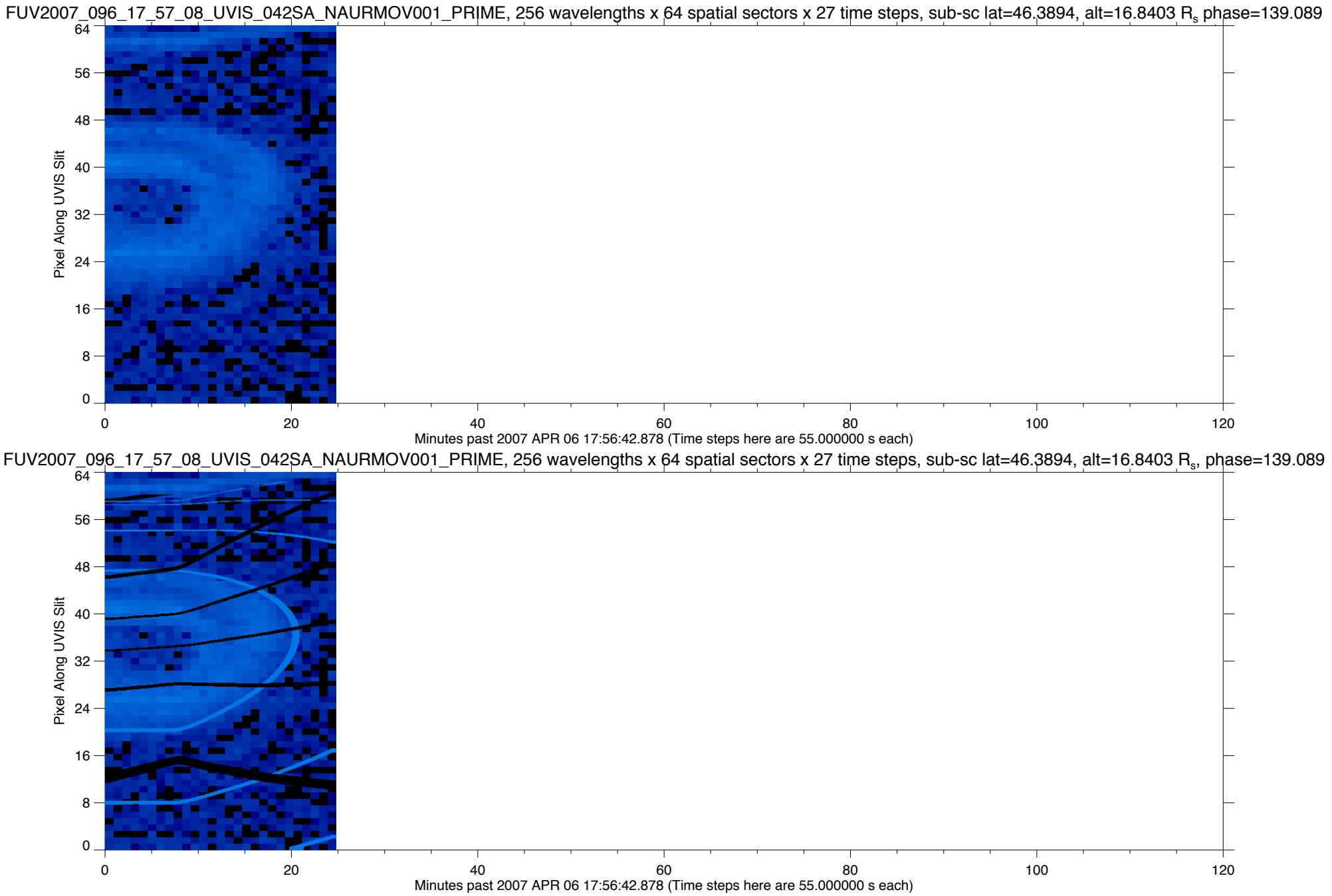

FUV2007_096_16_40_07_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.9326, alt=17.1378 R$_s$ phase=137.949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 16:39:42.036 (Time steps here are 55.000000 s each)

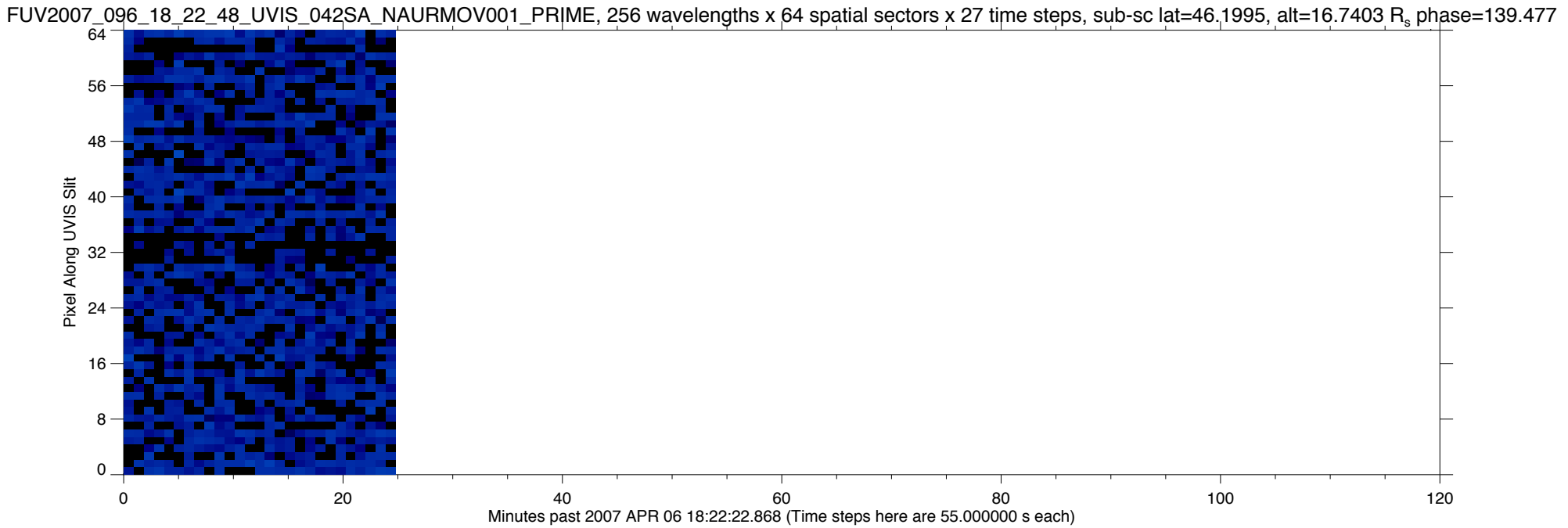

FUV2007_096_16_40_07_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.9326, alt=17.1378 R$_s$, phase=137.949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 16:39:42.036 (Time steps here are 55.000000 s each)

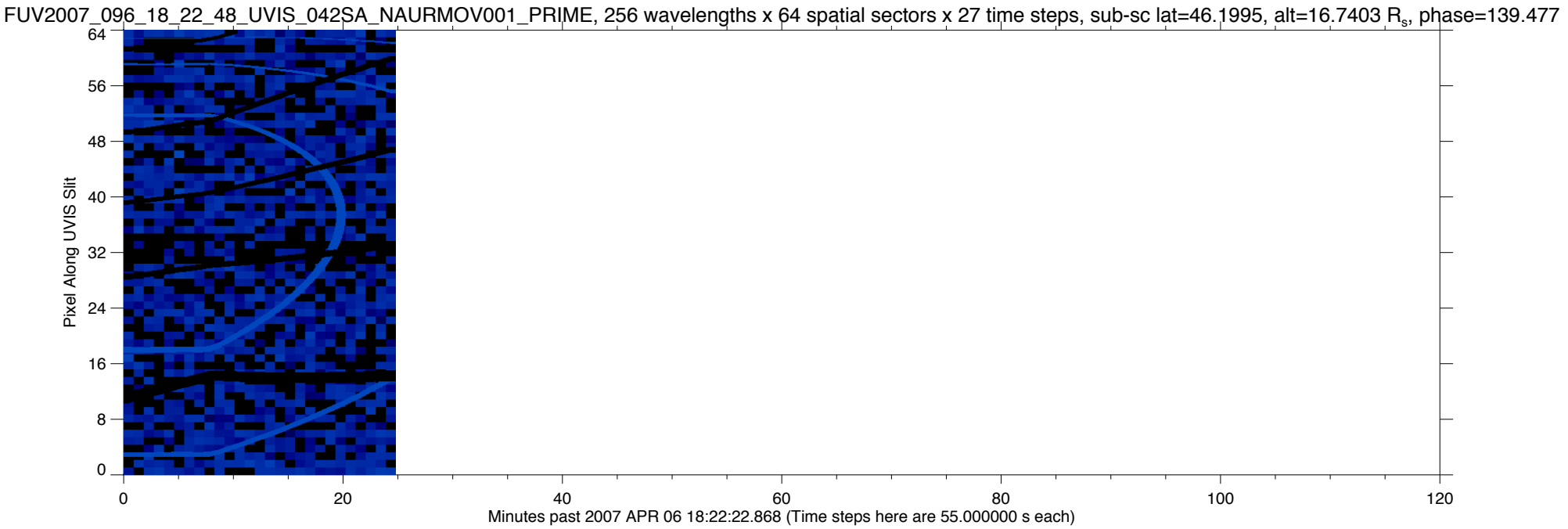

FUV2007_096_17_05_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.7558, alt=17.0389 R$_s$ phase=138.326
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:05:23.027 (Time steps here are 55.000000 s each)

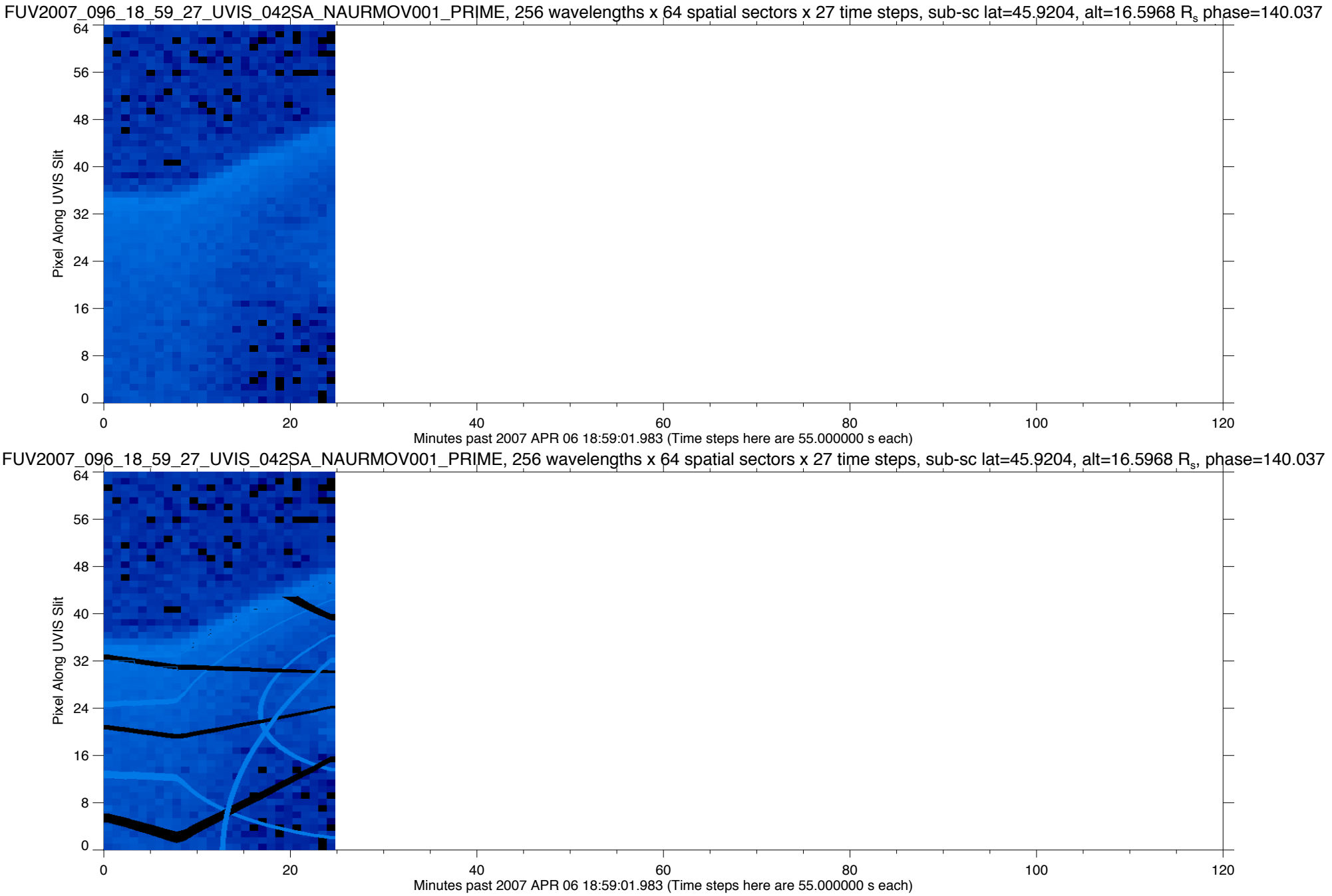

FUV2007_096_17_05_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.7558, alt=17.0389 R$_s$, phase=138.326
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:05:23.027 (Time steps here are 55.000000 s each)

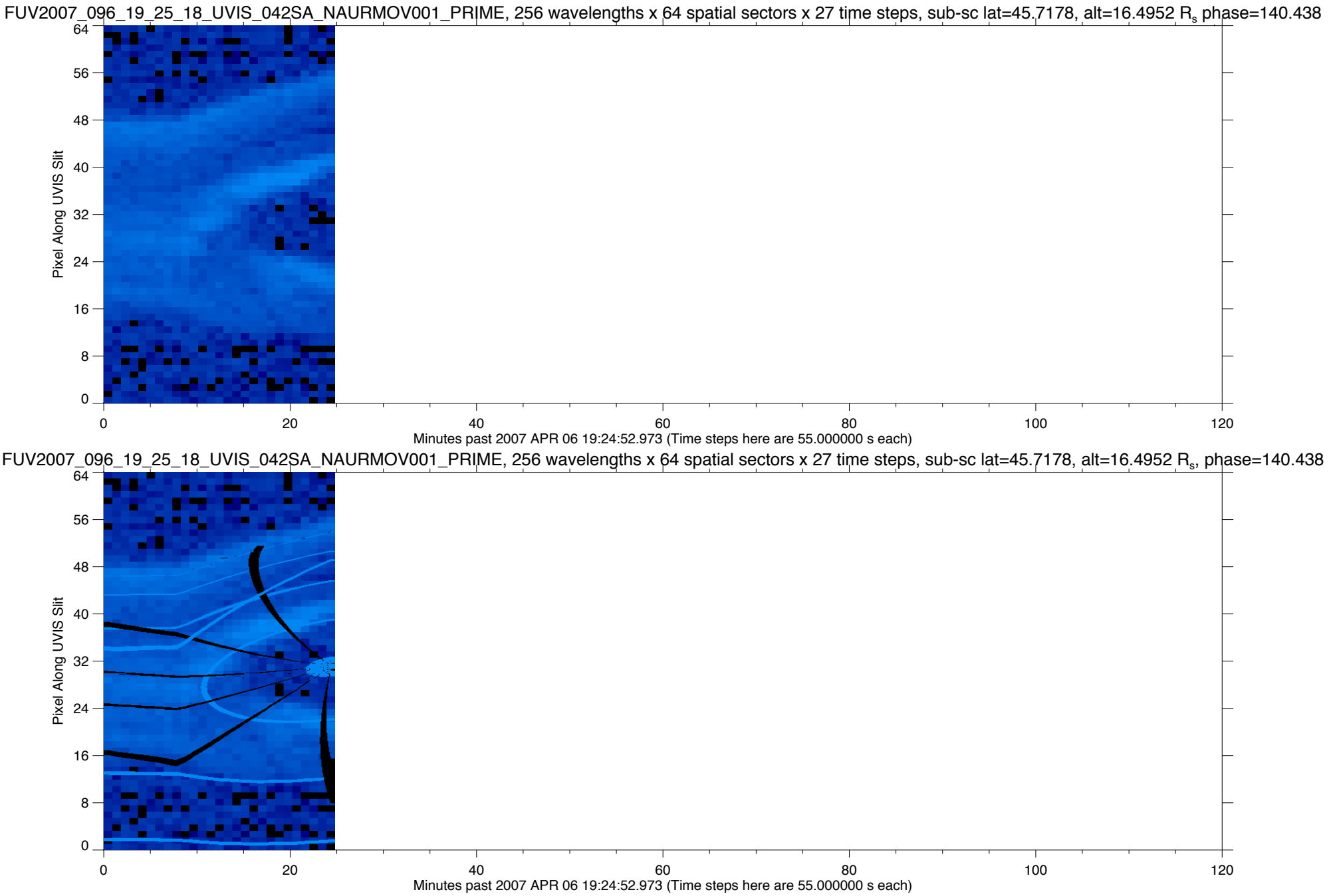

FUV2007_096_17_31_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.5748, alt=16.9398 R$_s$ phase=138.705
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:31:03.017 (Time steps here are 55.000000 s each)
FUV2007_096_17_31_28_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.5748, alt=16.9398 R$_s$, phase=138.705
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:31:03.017 (Time steps here are 55.000000 s each)

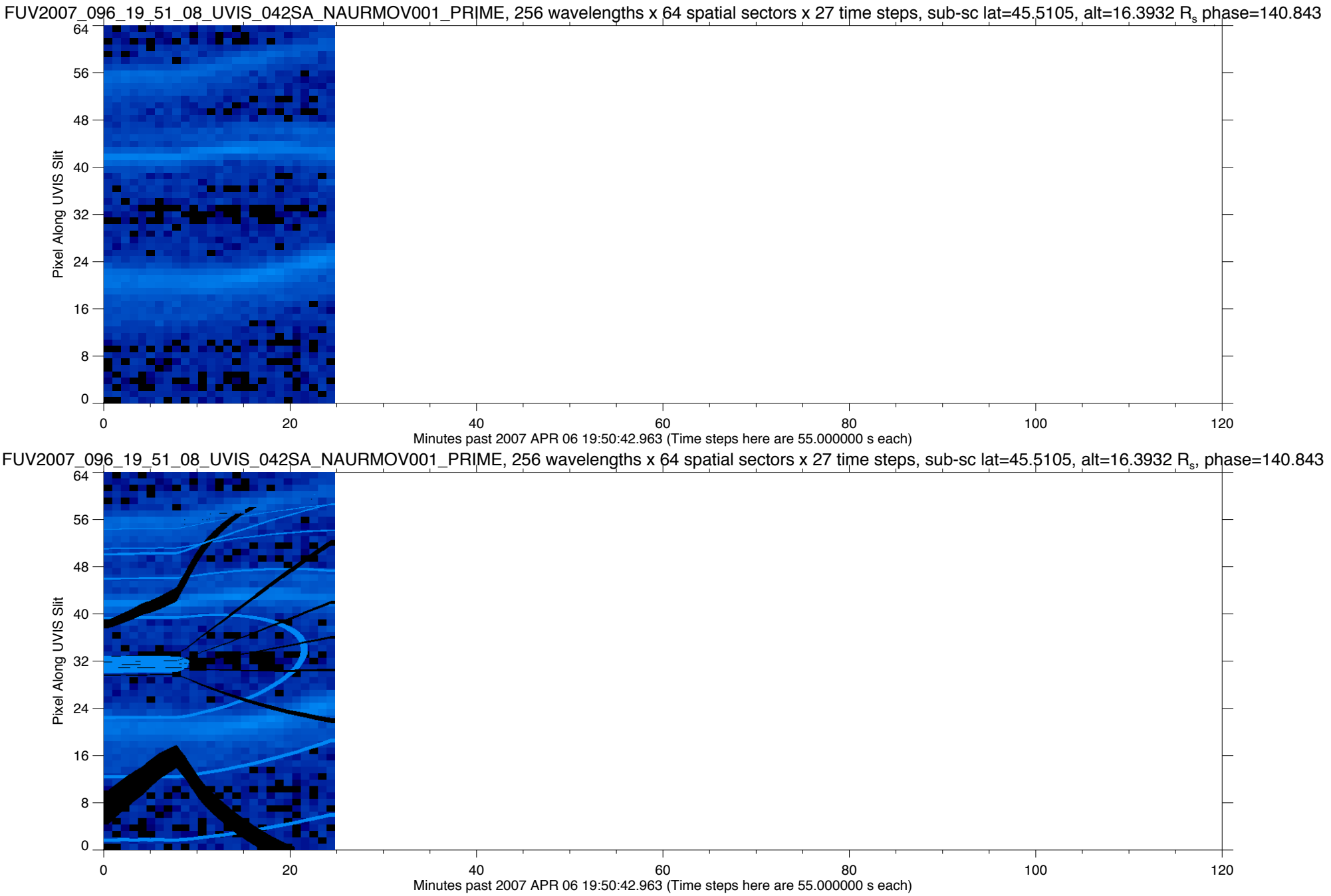

FUV2007_096_17_57_08_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.3894, alt=16.8403 R$_s$ phase=139.089
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:56:42.878 (Time steps here are 55.000000 s each)
FUV2007_096_17_57_08_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.3894, alt=16.8403 R$_s$, phase=139.089
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 17:56:42.878 (Time steps here are 55.000000 s each)


FUV2007_096_18_22_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.1995, alt=16.7403 R$_s$ phase=139.477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 18:22:22.868 (Time steps here are 55.000000 s each)


FUV2007_096_18_22_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=46.1995, alt=16.7403 R$_s$, phase=139.477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 18:22:22.868 (Time steps here are 55.000000 s each)


FUV2007_096_18_59_27_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.9204, alt=16.5968 R$_s$ phase=140.037
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 18:59:01.983 (Time steps here are 55.000000 s each)
FUV2007_096_18_59_27_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.9204, alt=16.5968 R$_s$, phase=140.037
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 18:59:01.983 (Time steps here are 55.000000 s each)


FUV2007_096_19_25_18_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.7178, alt=16.4952 R$_s$ phase=140.438
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 19:24:52.973 (Time steps here are 55.000000 s each)
FUV2007_096_19_25_18_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.7178, alt=16.4952 R$_s$, phase=140.438
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 19:24:52.973 (Time steps here are 55.000000 s each)


FUV2007_096_19_51_08_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.5105, alt=16.3932 R$_s$ phase=140.843
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 19:50:42.963 (Time steps here are 55.000000 s each)
FUV2007_096_19_51_08_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.5105, alt=16.3932 R$_s$, phase=140.843
Pixel Along UVIS Slit
0
8
16
24
32
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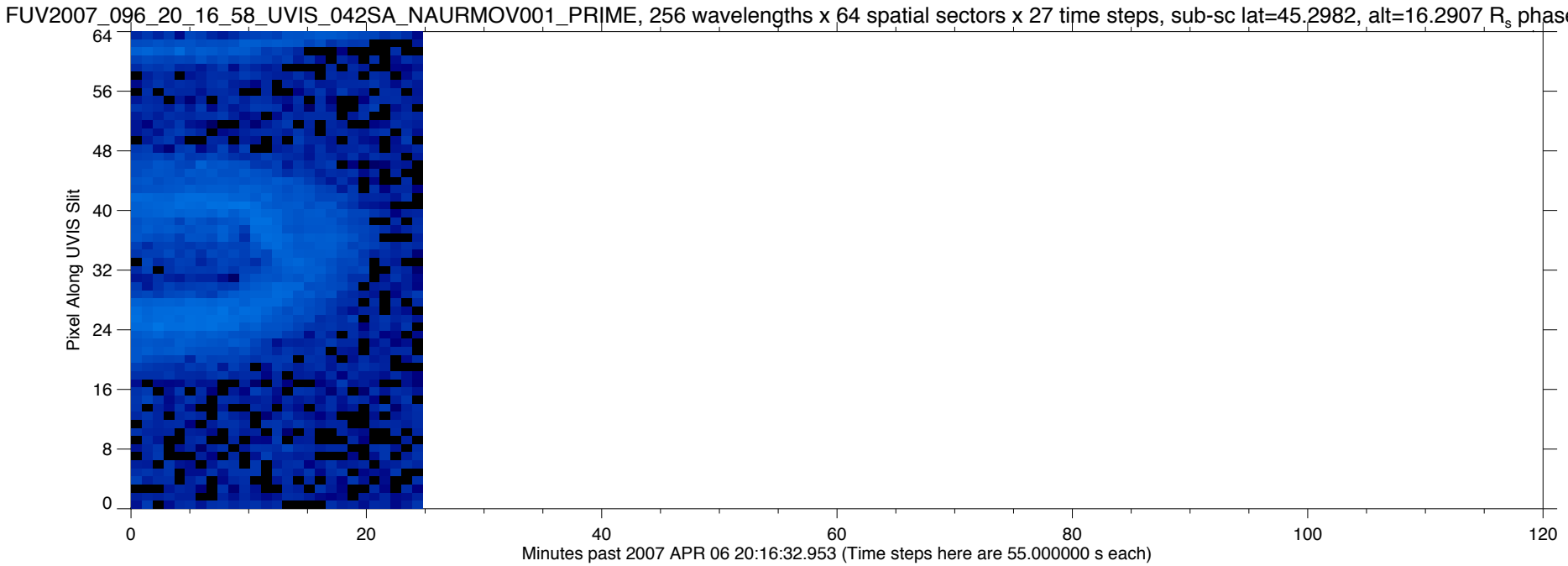
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 19:50:42.963 (Time steps here are 55.000000 s each)


FUV2007_096_20_16_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.2982, alt=16.2907 R$_s$ phase=141.252
Pixel Along UVIS Slit
0
8
16
24
32
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48
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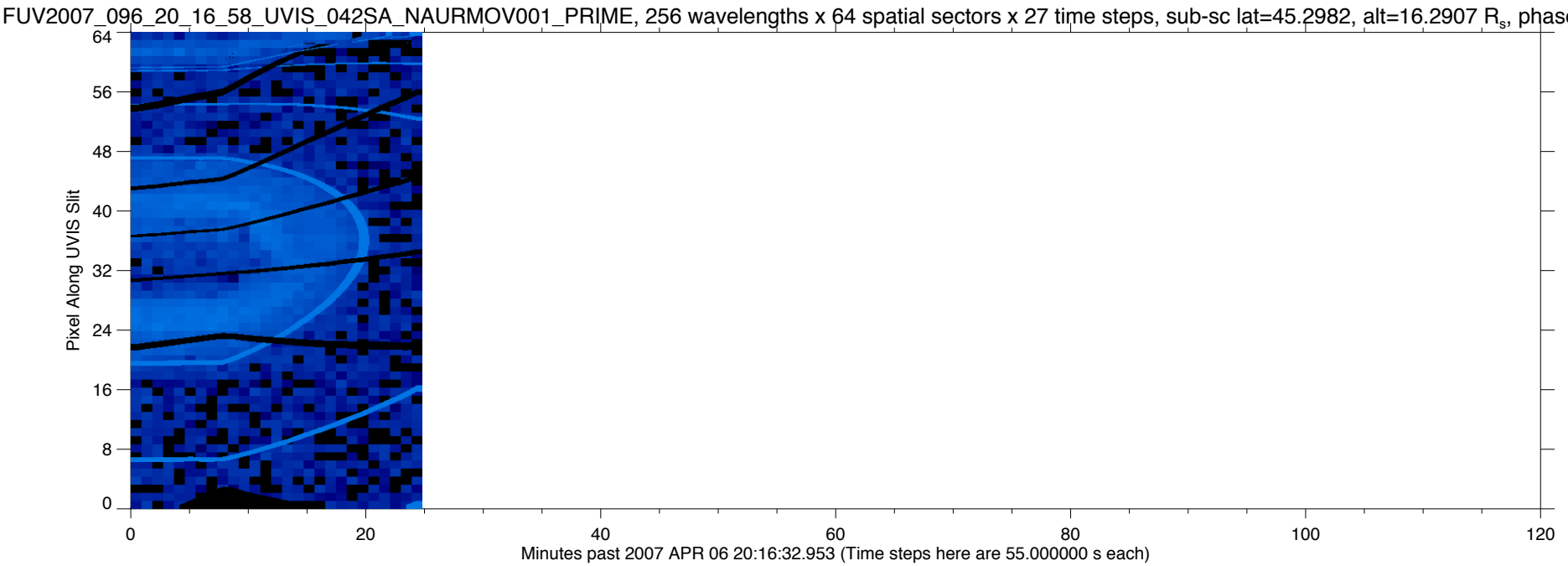
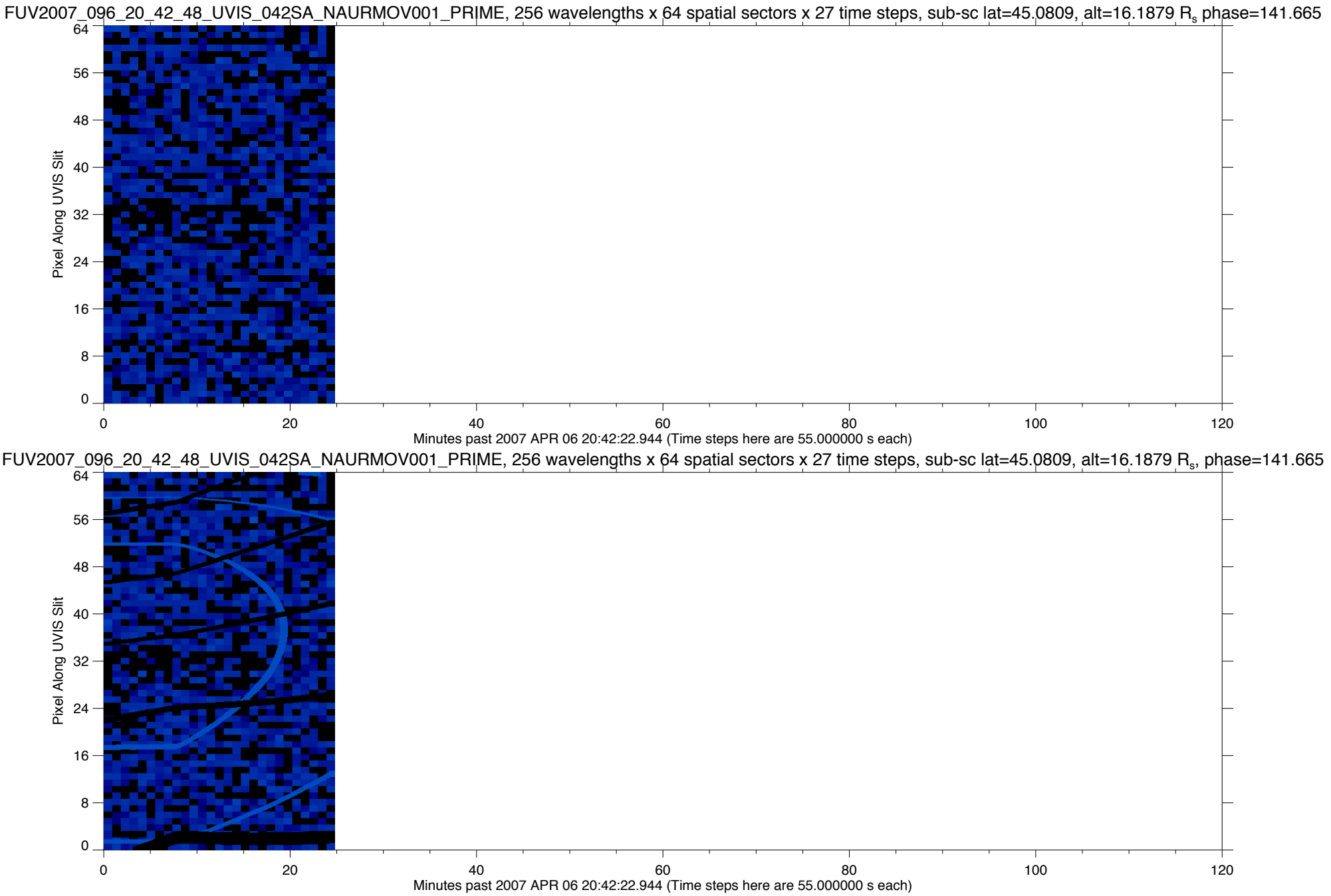
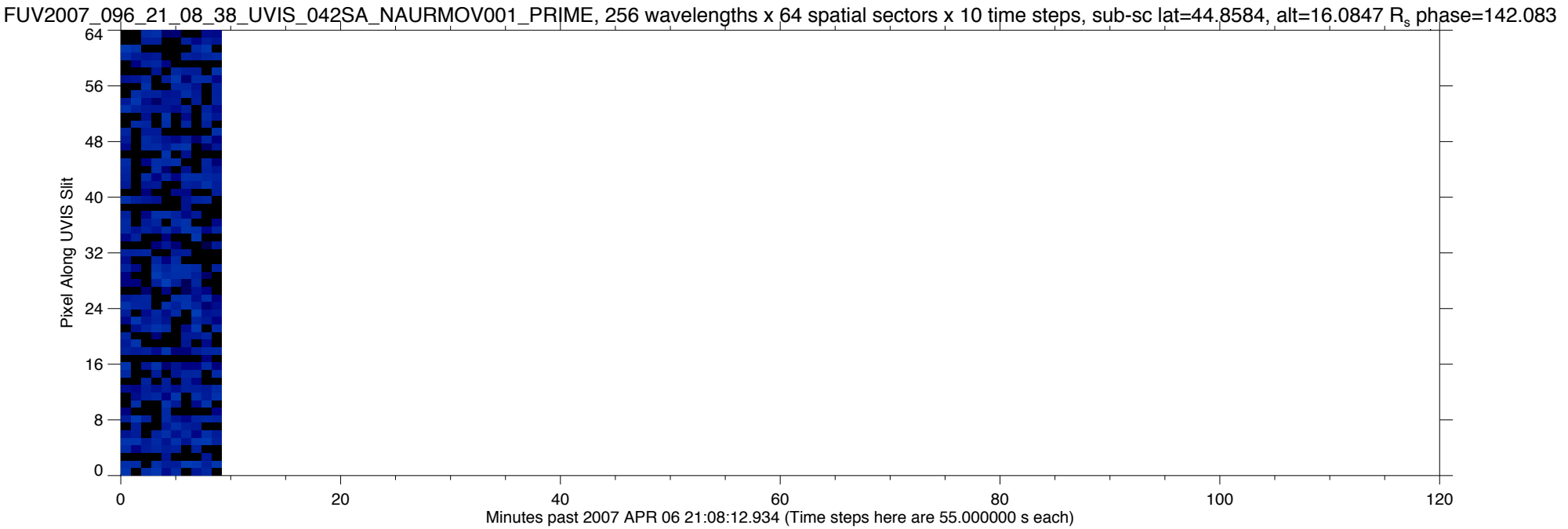
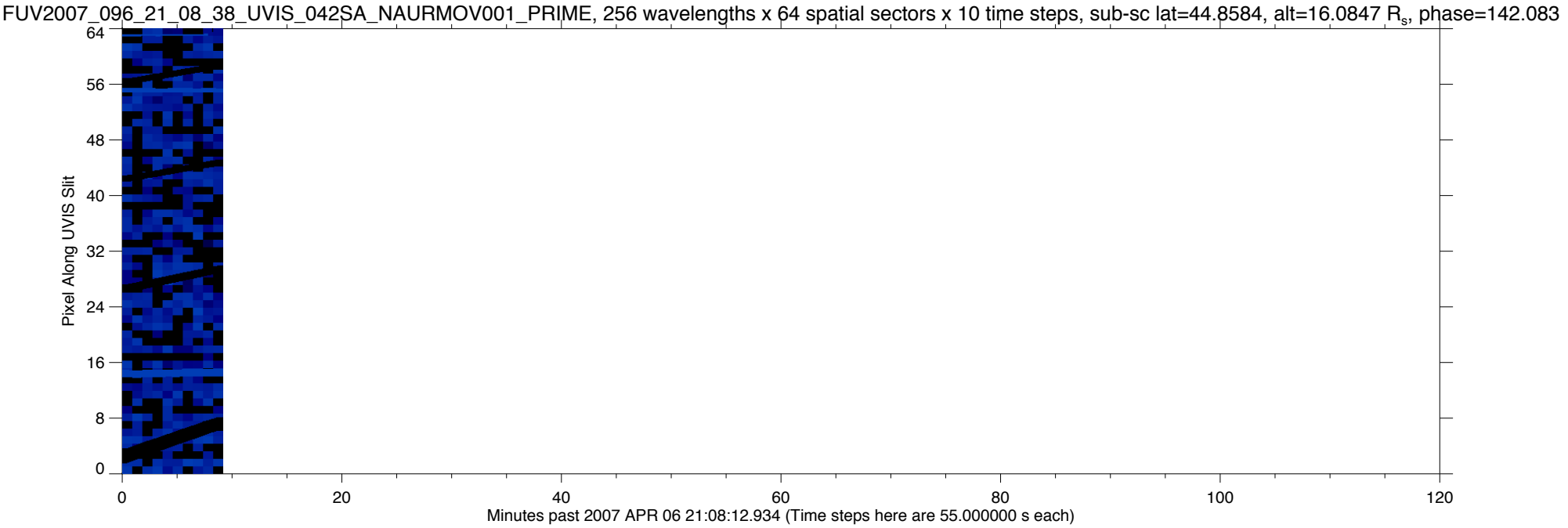
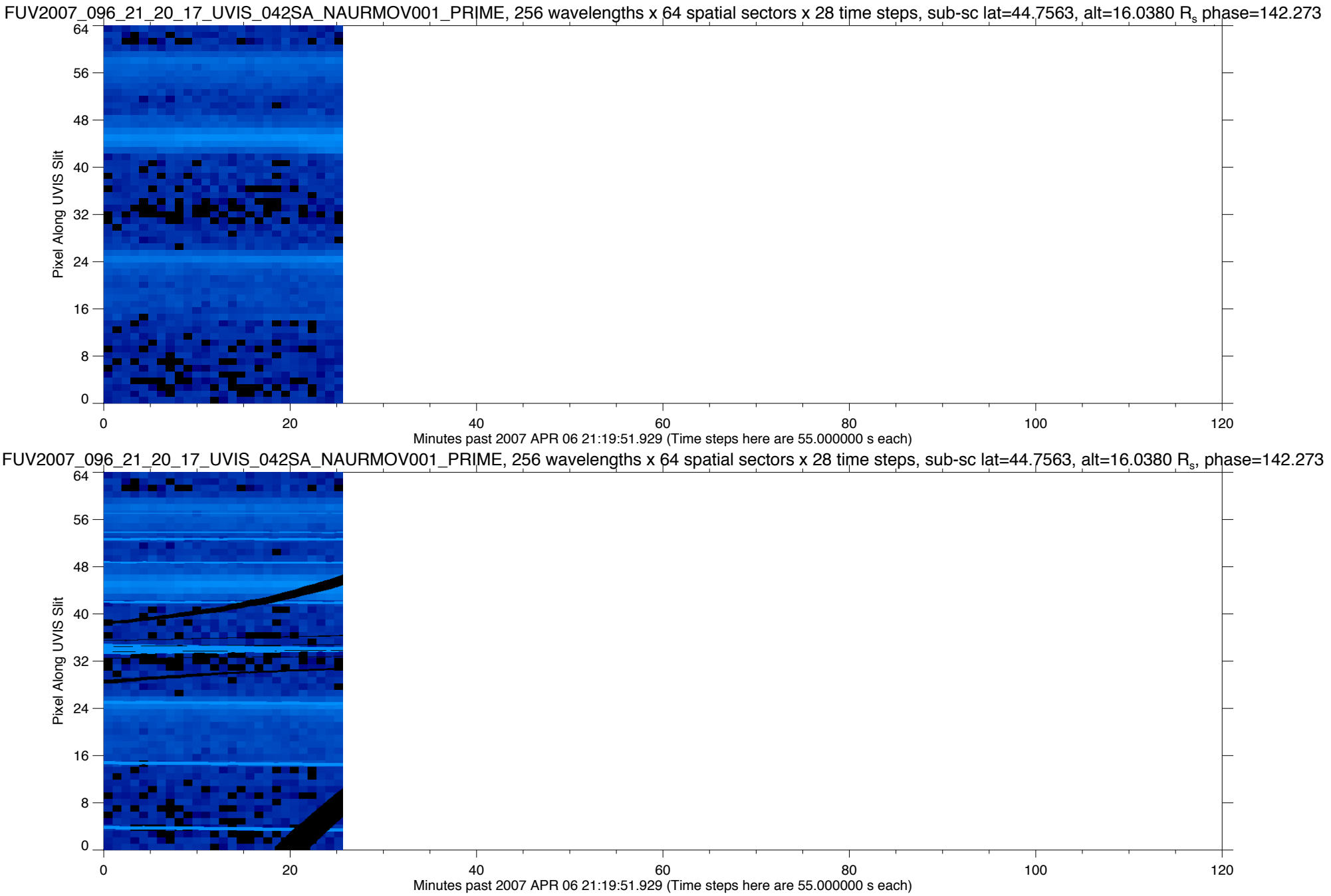
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 20:16:32.953 (Time steps here are 55.000000 s each)

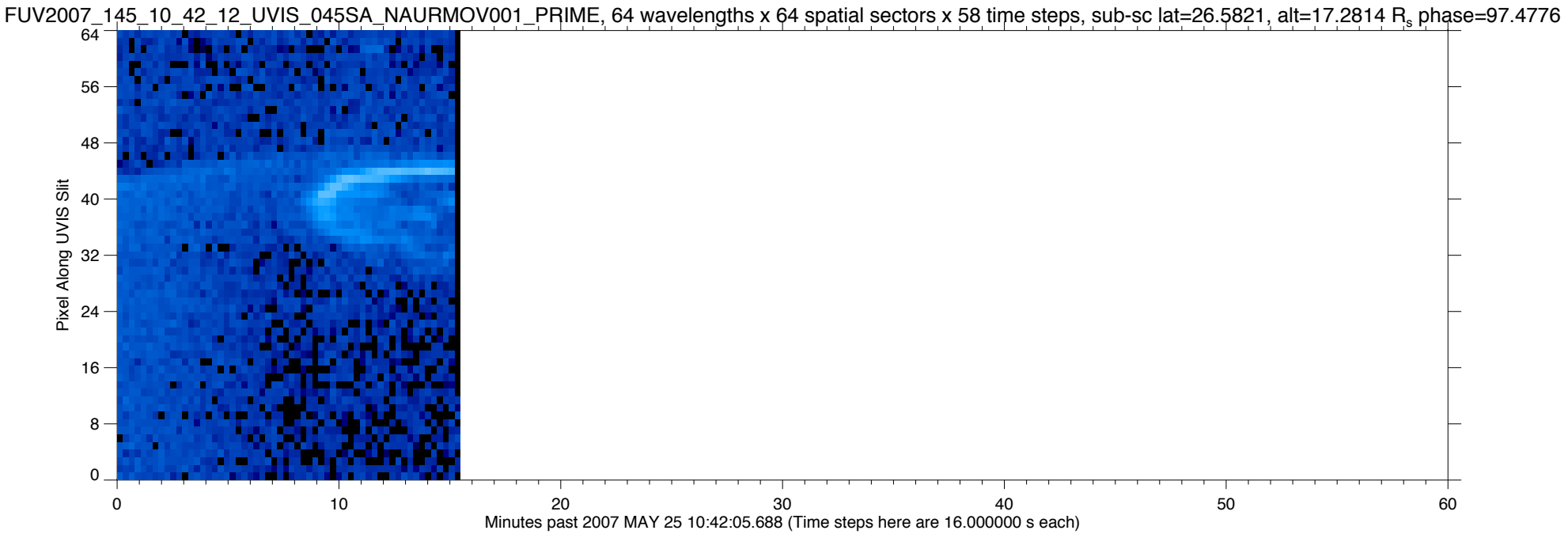

FUV2007_096_20_16_58_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.2982, alt=16.2907 R$_s$, phase=141.252
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 20:16:32.953 (Time steps here are 55.000000 s each)

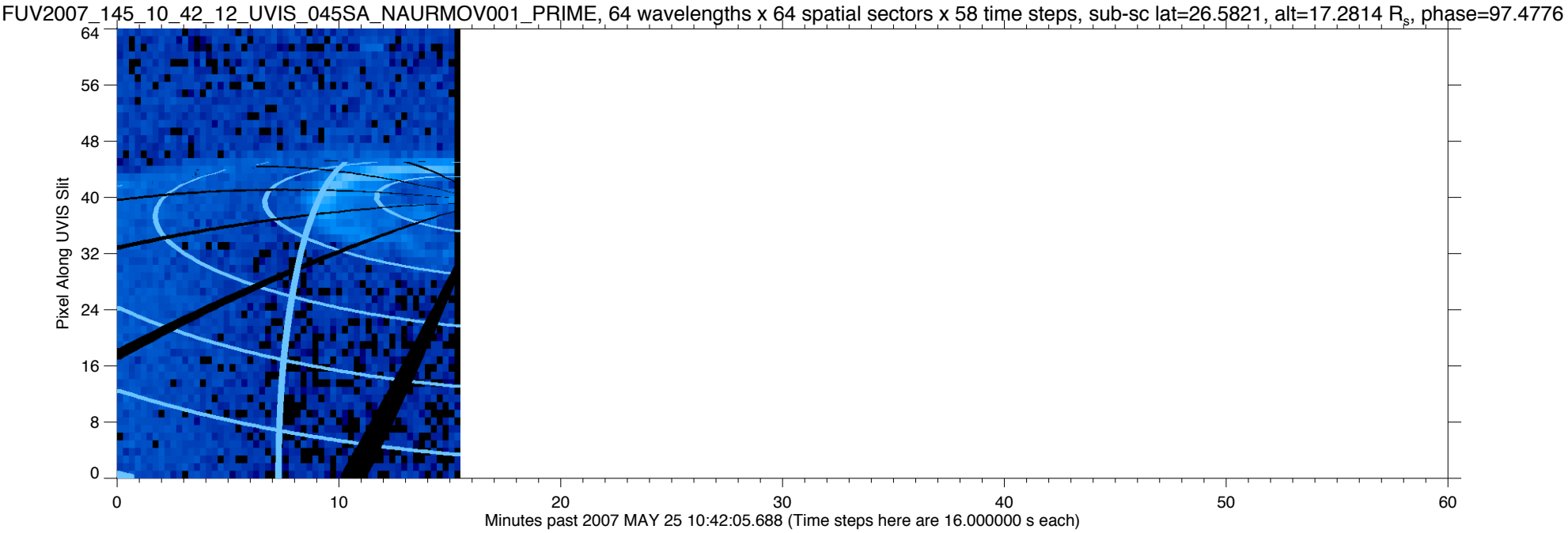

FUV2007_096_20_42_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.0809, alt=16.1879 R$_s$ phase=141.665
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 20:42:22.944 (Time steps here are 55.000000 s each)
FUV2007_096_20_42_48_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=45.0809, alt=16.1879 R$_s$, phase=141.665
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 20:42:22.944 (Time steps here are 55.000000 s each)

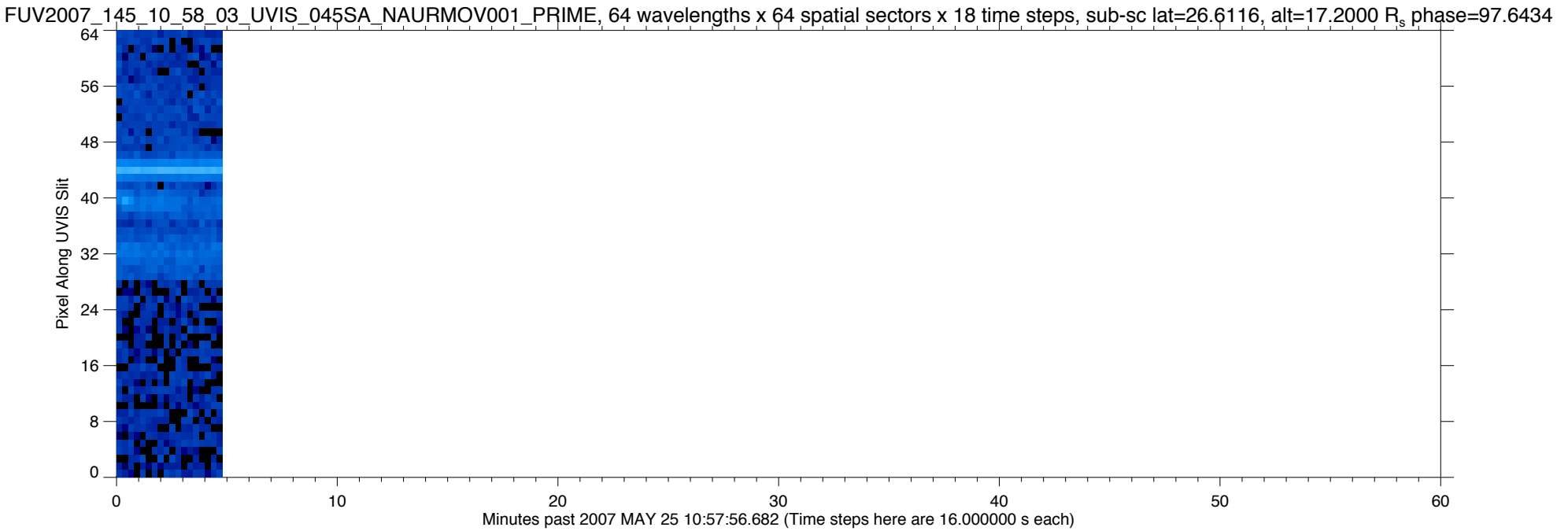

FUV2007_096_21_08_38_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 10 time steps, sub-sc lat=44.8584, alt=16.0847 R$_s$ phase=142.083
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 21:08:12.934 (Time steps here are 55.000000 s each)

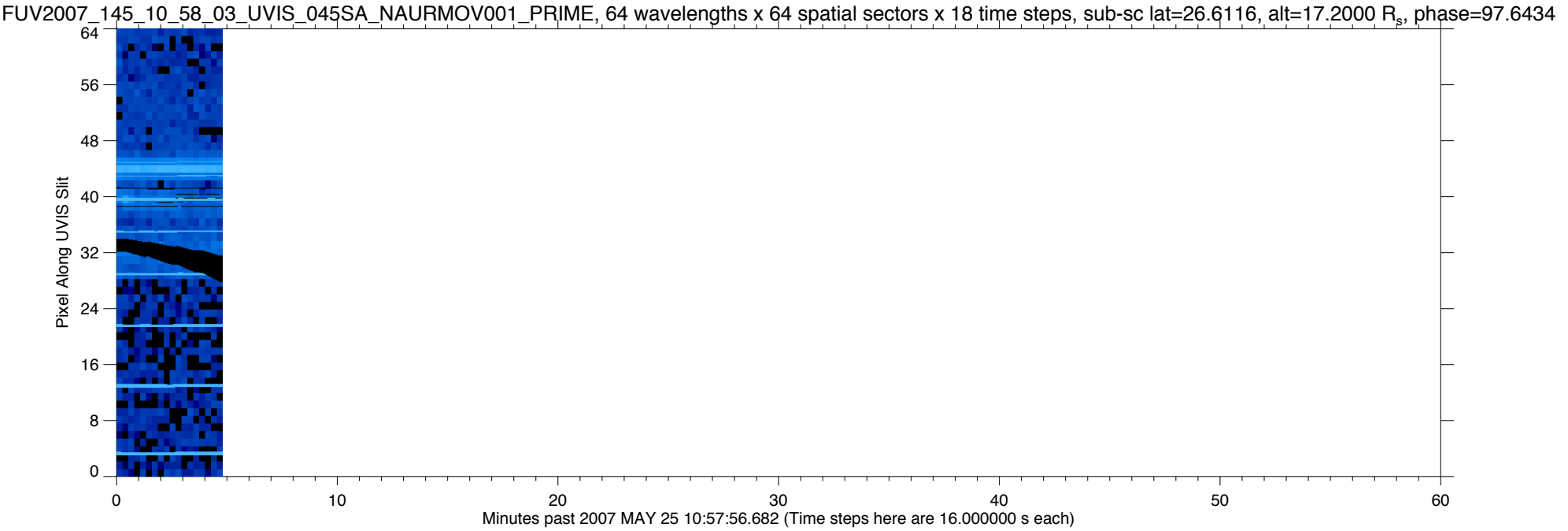

FUV2007_096_21_08_38_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 10 time steps, sub-sc lat=44.8584, alt=16.0847 R$_s$, phase=142.083
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 21:08:12.934 (Time steps here are 55.000000 s each)

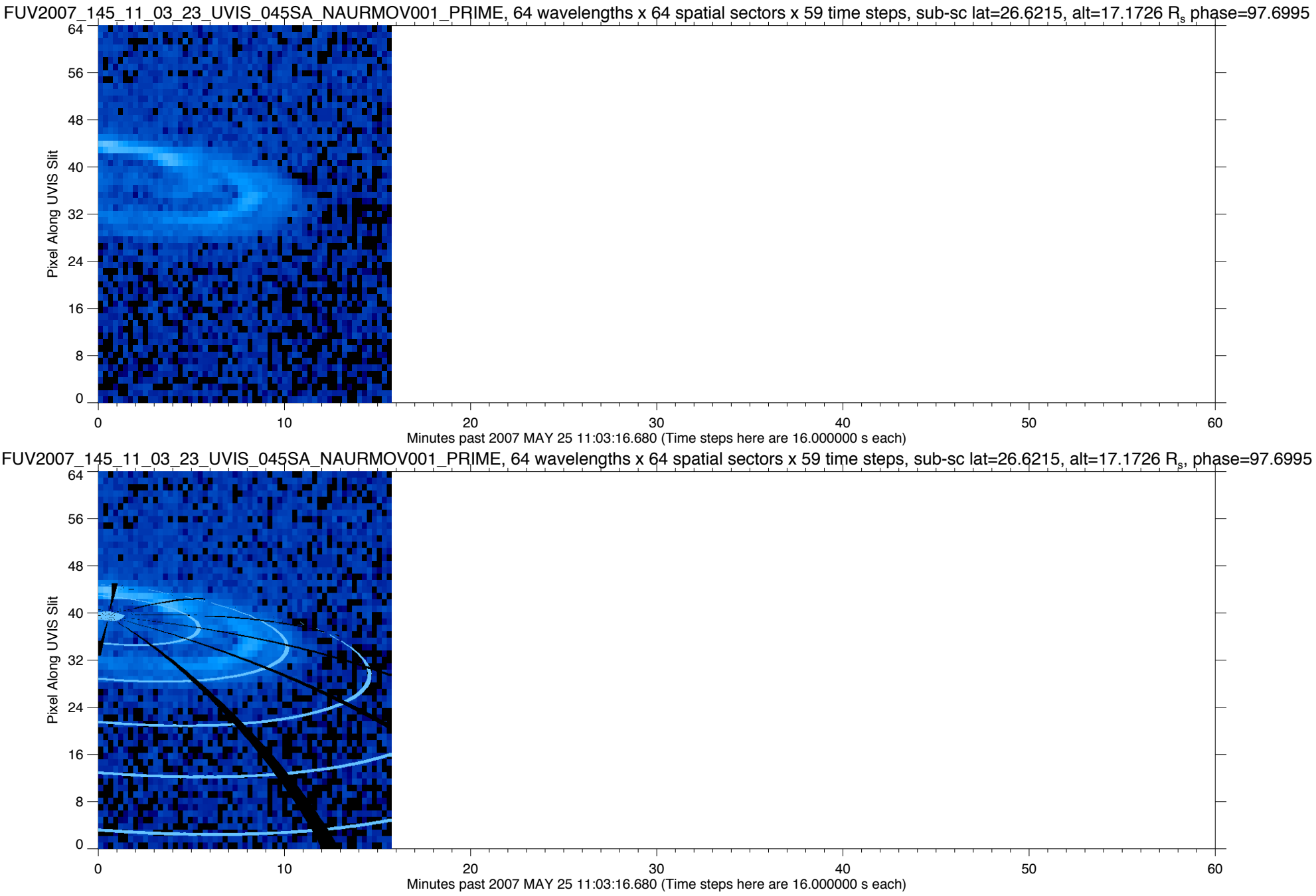

FUV2007_096_21_20_17_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 28 time steps, sub-sc lat=44.7563, alt=16.0380 R$_s$ phase=142.273
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 21:19:51.929 (Time steps here are 55.000000 s each)
FUV2007_096_21_20_17_UVIS_042SA_NAURMOV001_PRIME, 256 wavelengths x 64 spatial sectors x 28 time steps, sub-sc lat=44.7563, alt=16.0380 R$_s$, phase=142.273
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
20
40
60
80
100
120
Minutes past 2007 APR 06 21:19:51.929 (Time steps here are 55.000000 s each)

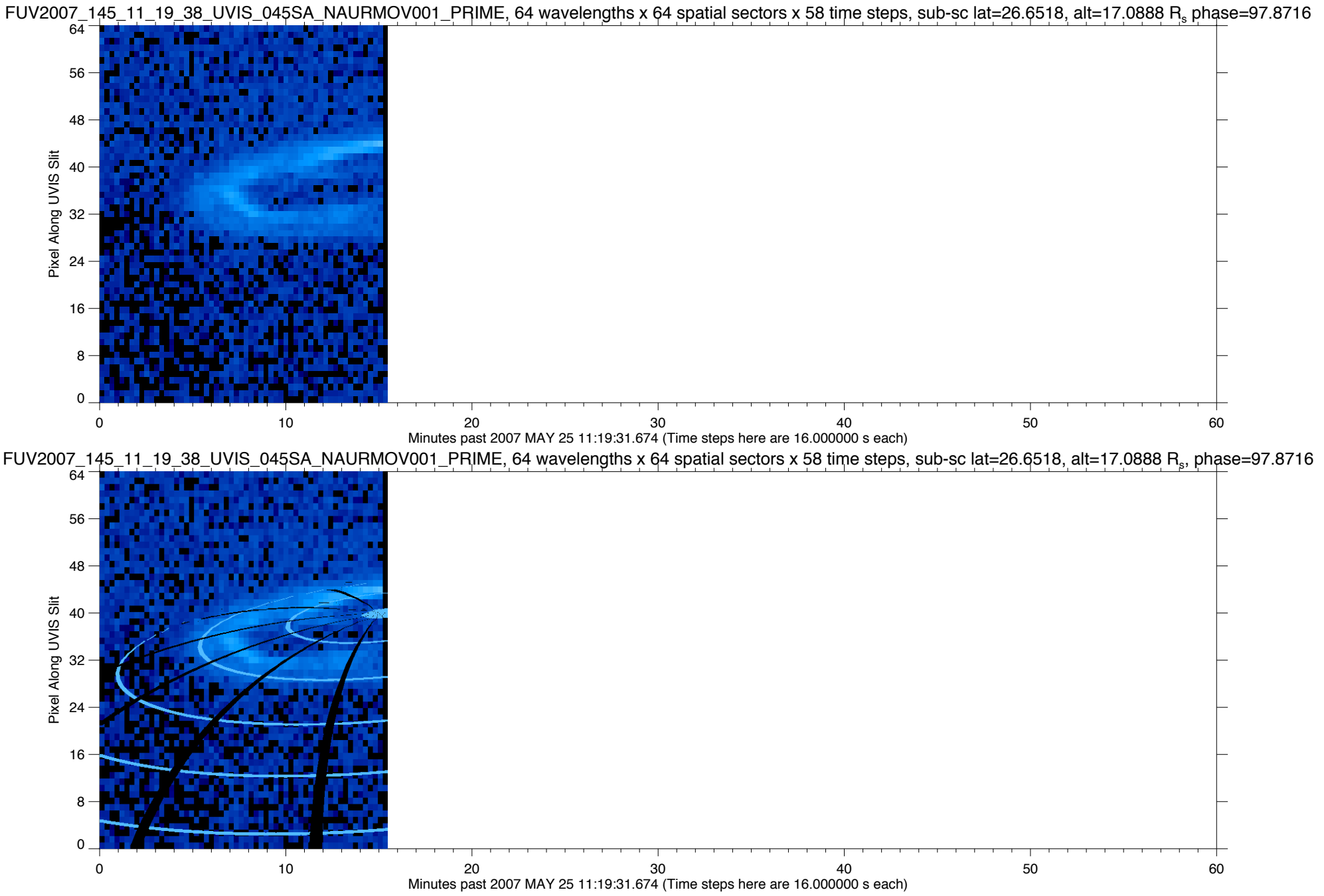

FUV2007_145_10_42_12_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.5821, alt=17.2814 R_s phase=97.4776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 10:42:05.688 (Time steps here are 16.000000 s each)

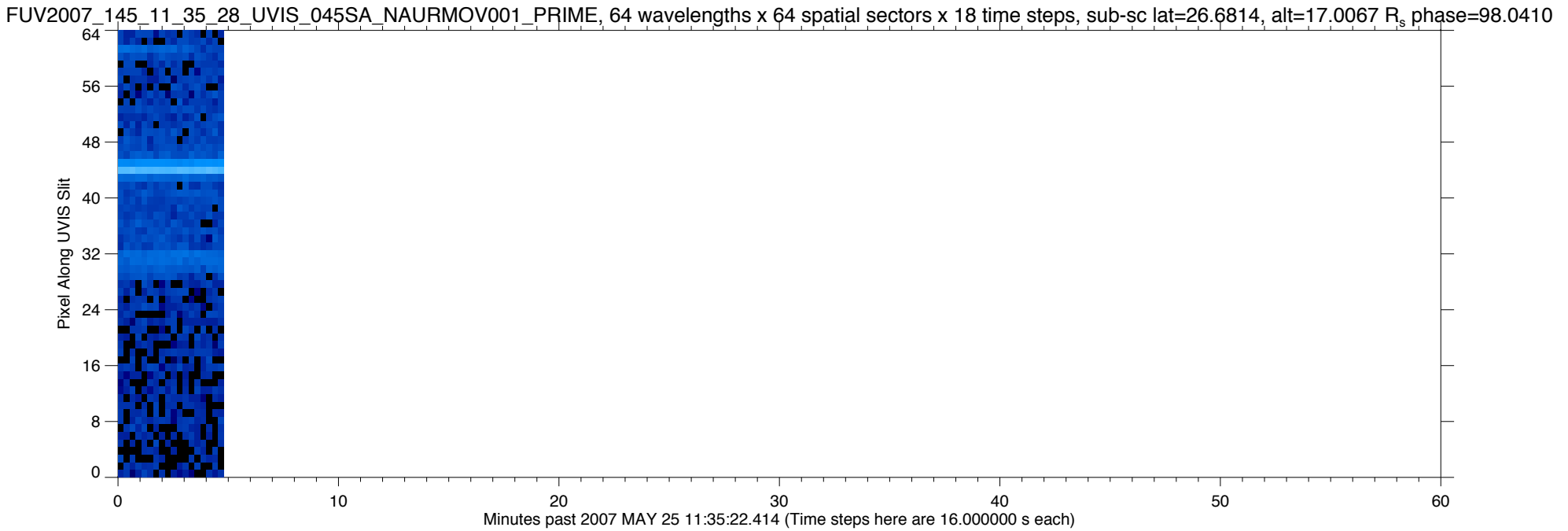

FUV2007_145_10_42_12_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.5821, alt=17.2814 R_s, phase=97.4776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 10:42:05.688 (Time steps here are 16.000000 s each)

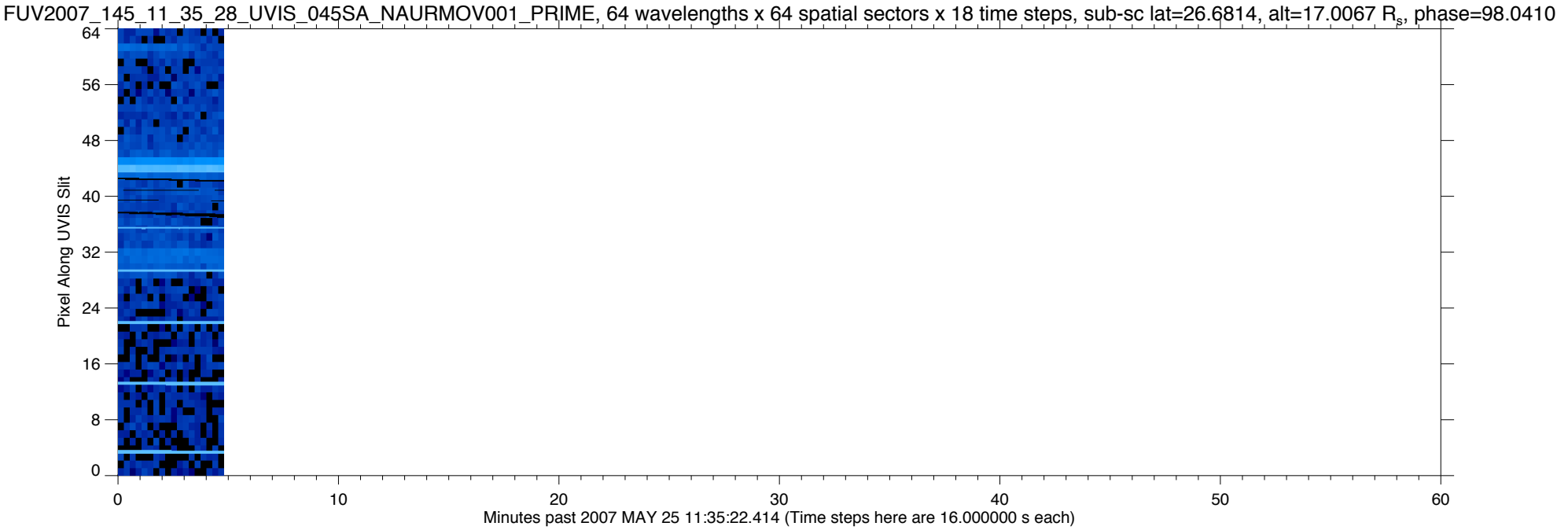

FUV2007_145_10_58_03_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.6116, alt=17.2000 R_s phase=97.6434
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 10:57:56.682 (Time steps here are 16.000000 s each)

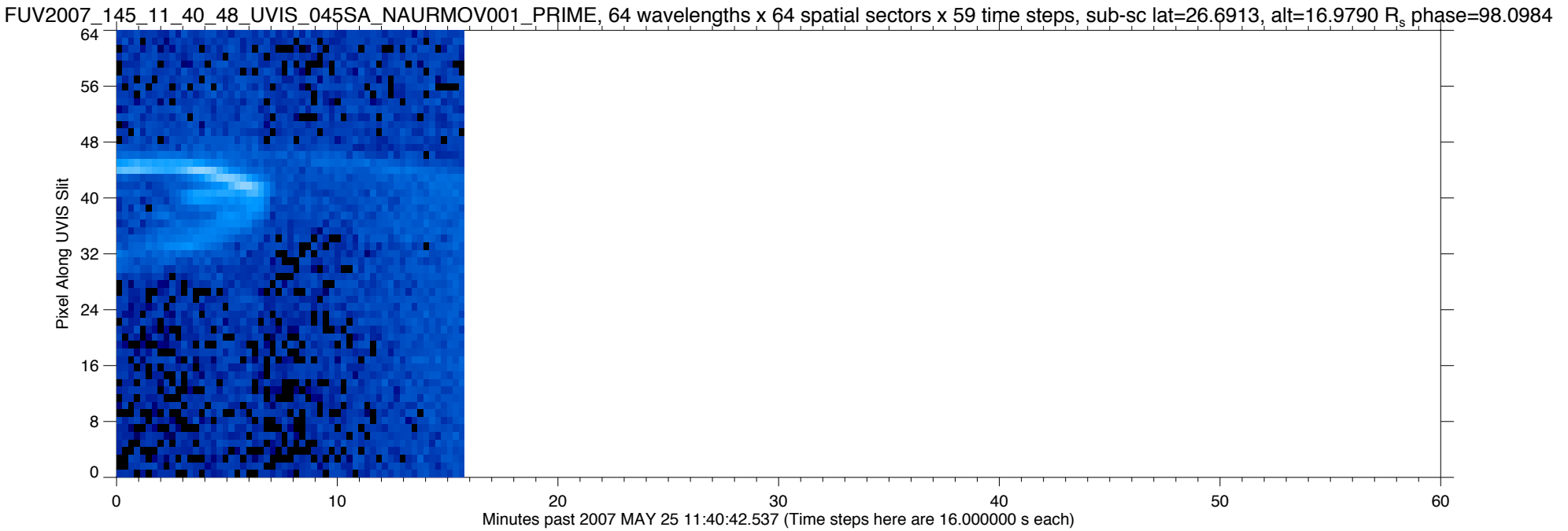

FUV2007_145_10_58_03_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.6116, alt=17.2000 R_s, phase=97.6434
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 10:57:56.682 (Time steps here are 16.000000 s each)

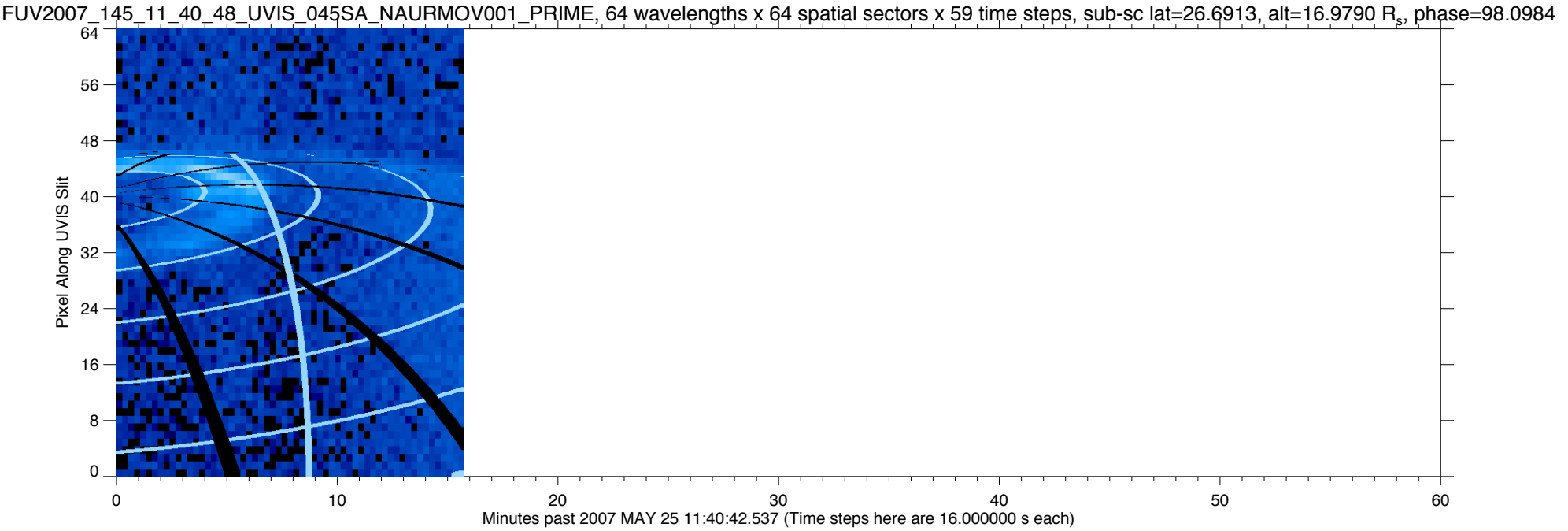

FUV2007_145_11_03_23_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.6215, alt=17.1726 R$_s$ phase=97.6995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:03:16.680 (Time steps here are 16.000000 s each)
FUV2007_145_11_03_23_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.6215, alt=17.1726 R$_s$, phase=97.6995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:03:16.680 (Time steps here are 16.000000 s each)

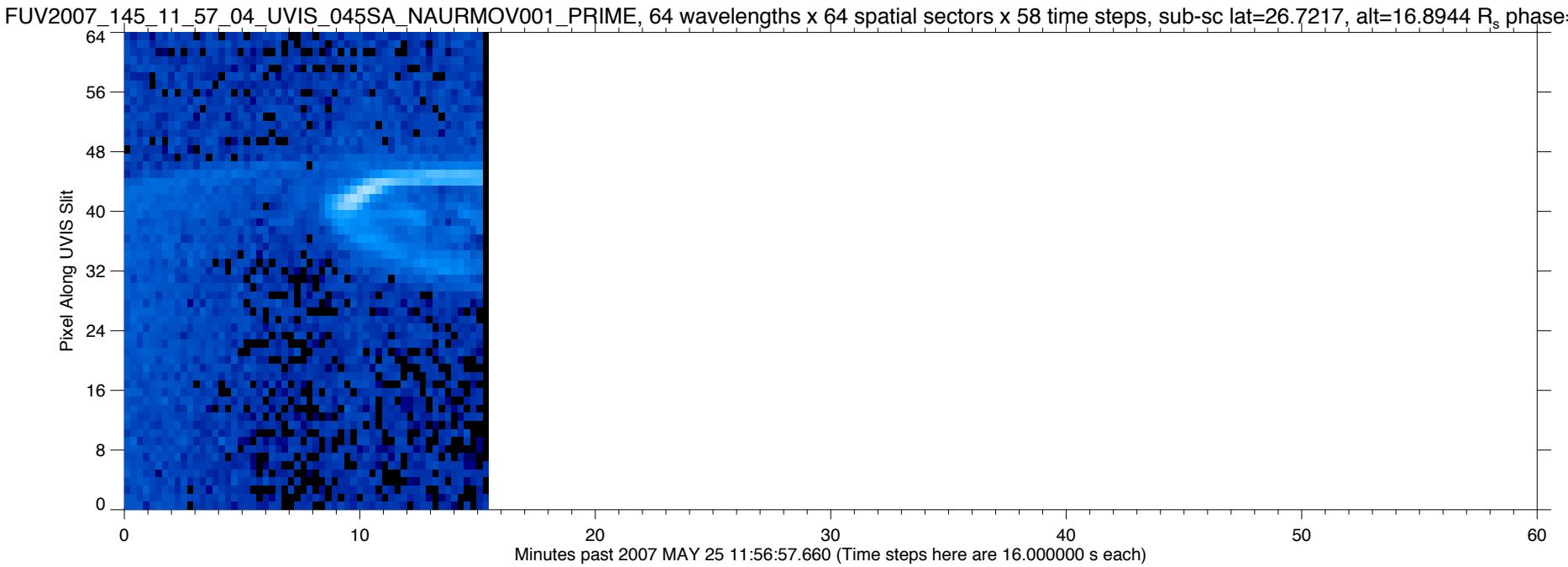

FUV2007_145_11_19_38_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.6518, alt=17.0888 R$_s$ phase=97.8716
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:19:31.674 (Time steps here are 16.000000 s each)
FUV2007_145_11_19_38_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.6518, alt=17.0888 R$_s$, phase=97.8716
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:19:31.674 (Time steps here are 16.000000 s each)

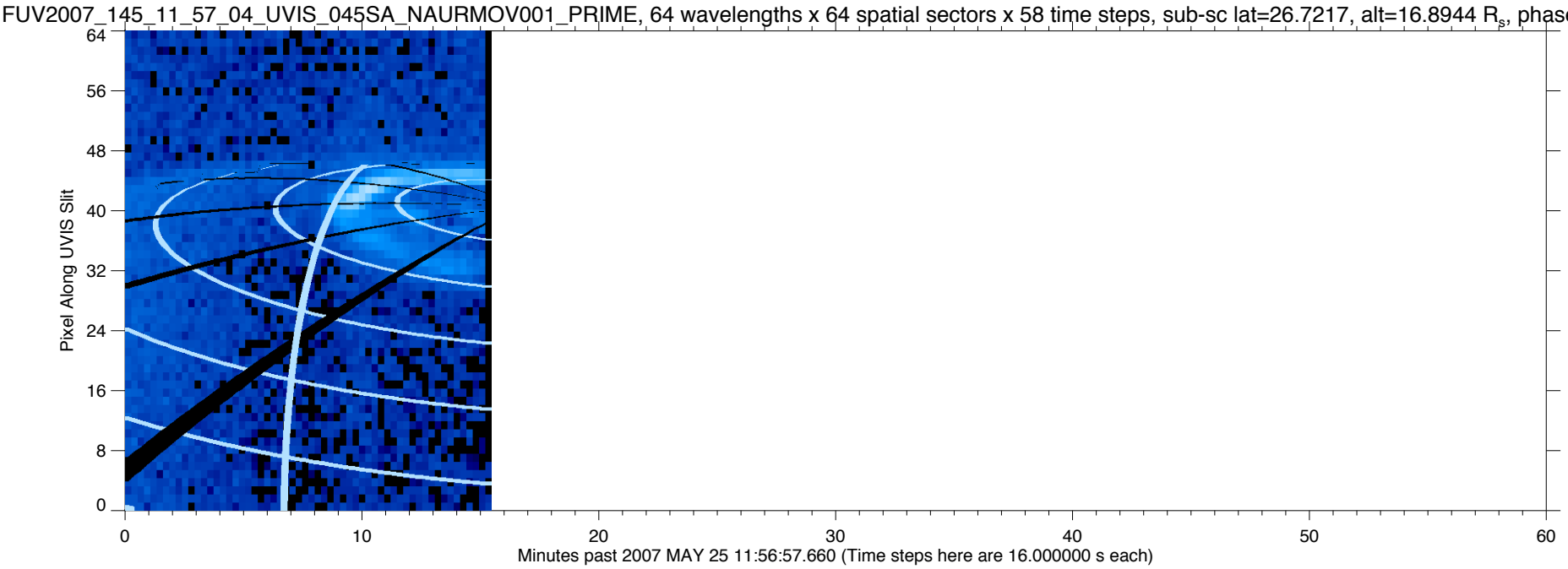

FUV2007_145_11_35_28_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.6814, alt=17.0067 R$_s$ phase=98.0410
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:35:22.414 (Time steps here are 16.000000 s each)

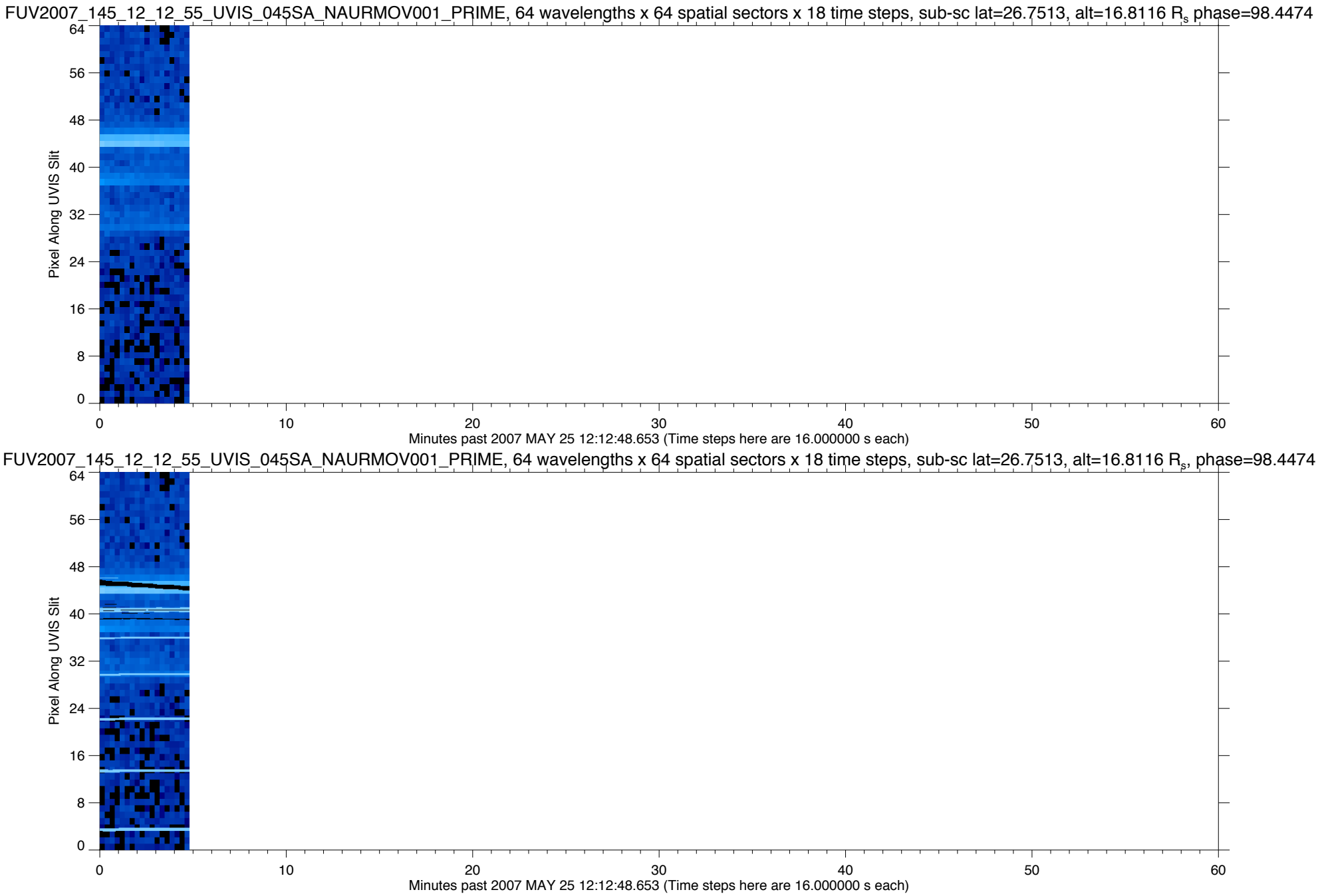

FUV2007_145_11_35_28_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.6814, alt=17.0067 R$_s$, phase=98.0410
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:35:22.414 (Time steps here are 16.000000 s each)


FUV2007_145_11_40_48_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.6913, alt=16.9790 R$_s$ phase=98.0984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:40:42.537 (Time steps here are 16.000000 s each)


FUV2007_145_11_40_48_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.6913, alt=16.9790 R$_s$, phase=98.0984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:40:42.537 (Time steps here are 16.000000 s each)


FUV2007_145_11_57_04_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.7217, alt=16.8944 R$_s$ phase=98.2742
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:56:57.660 (Time steps here are 16.000000 s each)


FUV2007_145_11_57_04_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.7217, alt=16.8944 R$_s$, phase=98.2742
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 11:56:57.660 (Time steps here are 16.000000 s each)


FUV2007_145_12_12_55_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.7513, alt=16.8116 R$_s$ phase=98.4474
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:12:48.653 (Time steps here are 16.000000 s each)
FUV2007_145_12_12_55_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.7513, alt=16.8116 R$_s$, phase=98.4474
Pixel Along UVIS Slit
0
8
16
24
32
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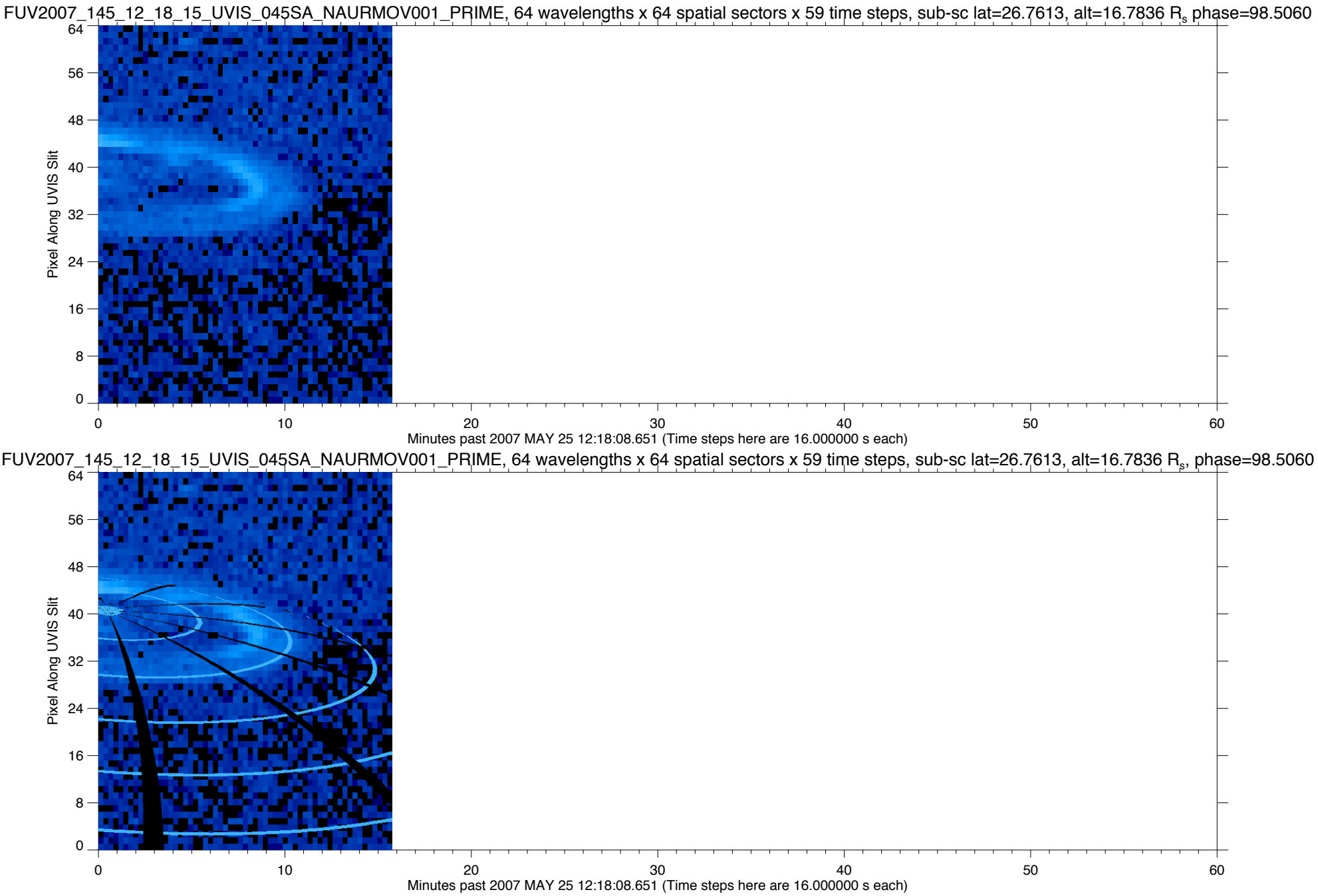
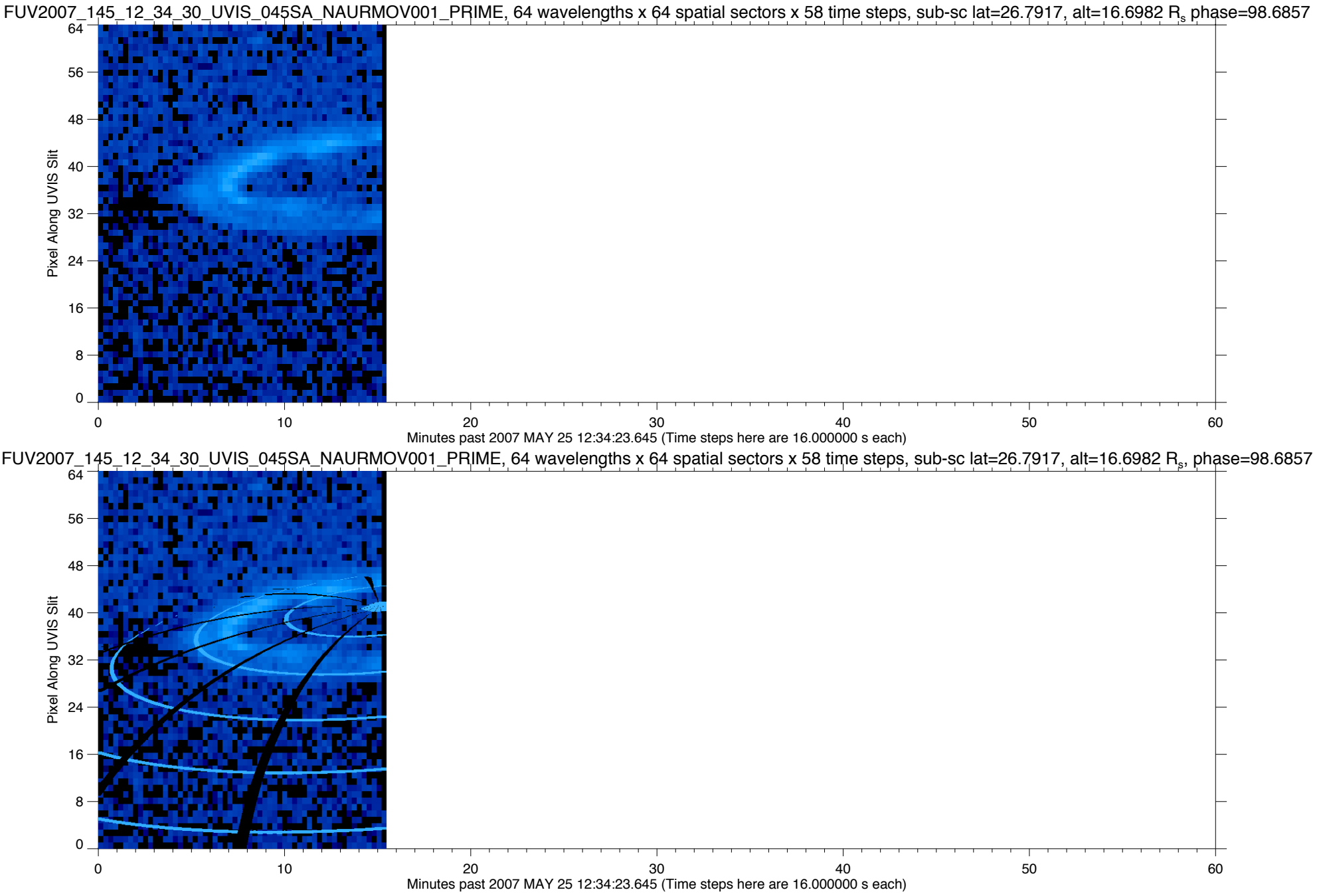
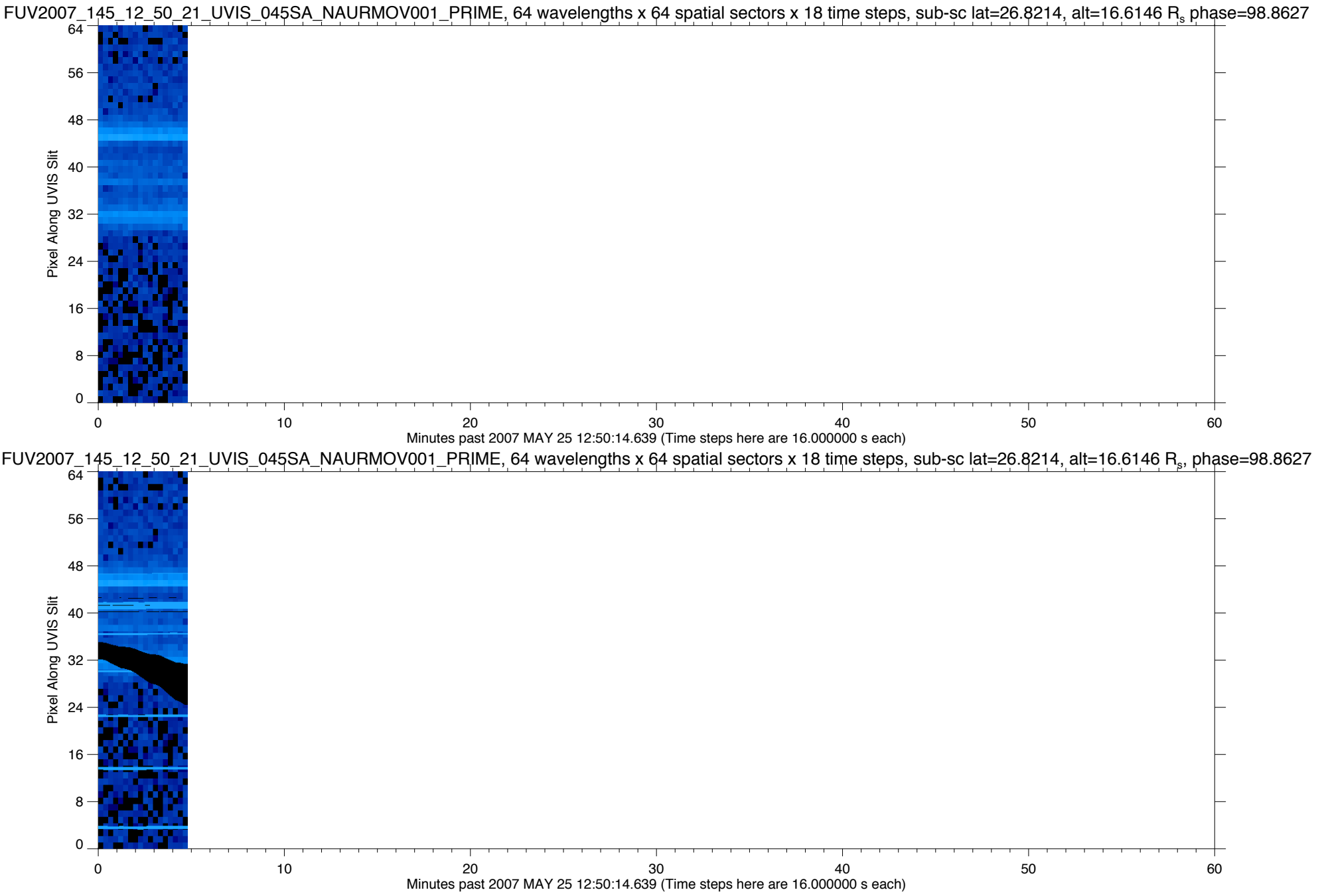
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:12:48.653 (Time steps here are 16.000000 s each)


FUV2007_145_12_18_15_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.7613, alt=16.7836 R$_s$ phase=98.5060
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:18:08.651 (Time steps here are 16.000000 s each)
FUV2007_145_12_18_15_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.7613, alt=16.7836 R$_s$, phase=98.5060
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:18:08.651 (Time steps here are 16.000000 s each)


FUV2007_145_12_34_30_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.7917, alt=16.6982 R_s phase=98.6857
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:34:23.645 (Time steps here are 16.000000 s each)
FUV2007_145_12_34_30_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.7917, alt=16.6982 R_s, phase=98.6857
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:34:23.645 (Time steps here are 16.000000 s each)


FUV2007_145_12_50_21_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.8214, alt=16.6146 R_s phase=98.8627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 12:50:14.639 (Time steps here are 16.000000 s each)
FUV2007_145_12_50_21_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.8214, alt=16.6146 R_s, phase=98.8627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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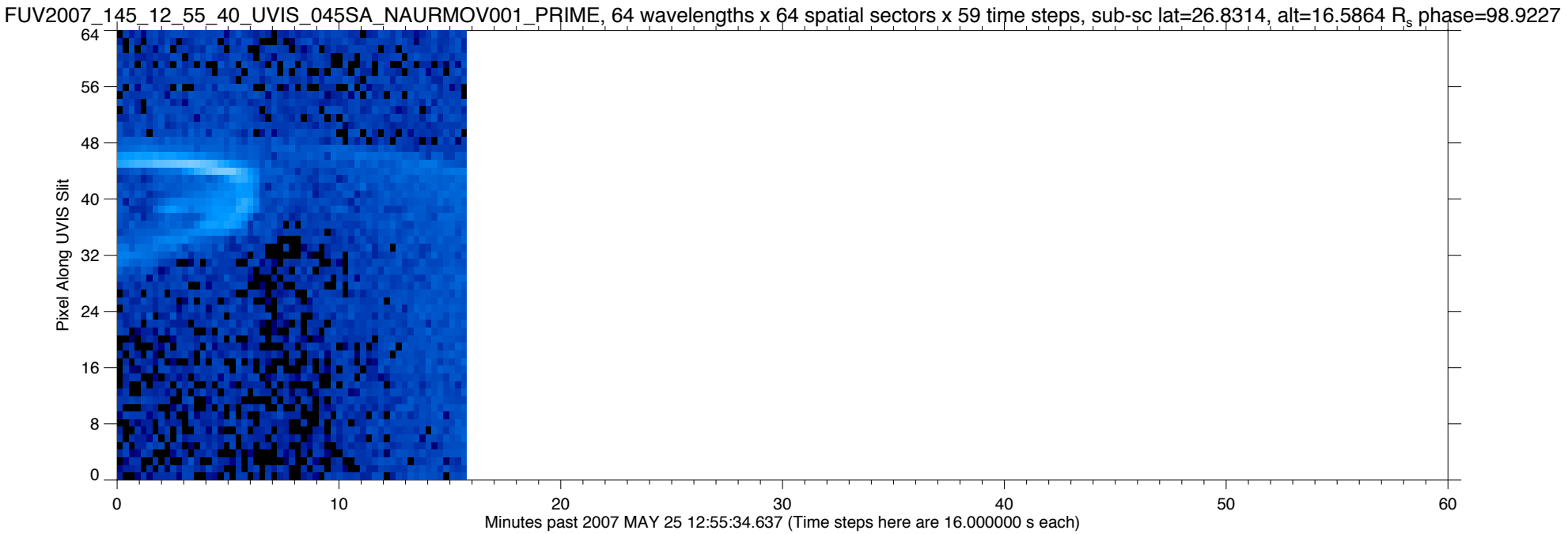
20
30
40
50
60
Minutes past 2007 MAY 25 12:50:14.639 (Time steps here are 16.000000 s each)


FUV2007_145_12_55_40_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.8314, alt=16.5864 R$_s$ phase=98.9227
Pixel Along UVIS Slit
0
8
16
24
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30
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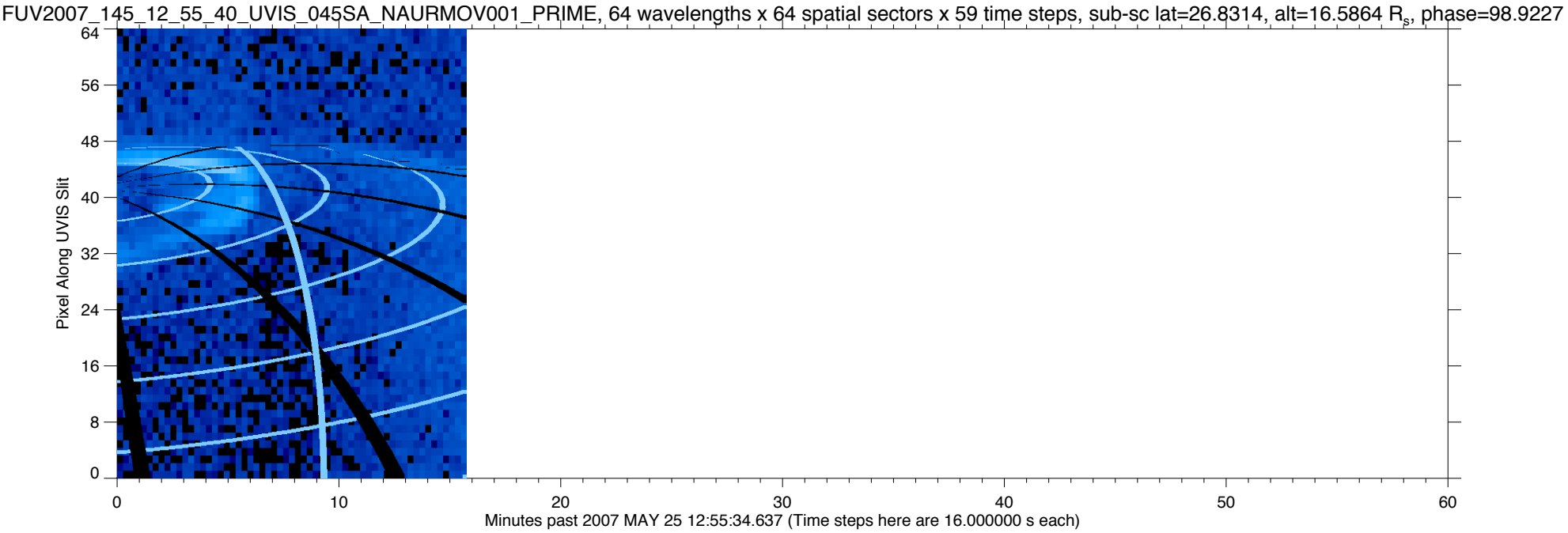
Minutes past 2007 MAY 25 12:55:34.637 (Time steps here are 16.000000 s each)


FUV2007_145_12_55_40_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.8314, alt=16.5864 R$_s$, phase=98.9227
Pixel Along UVIS Slit
0
8
16
24
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64
0
10
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30
40
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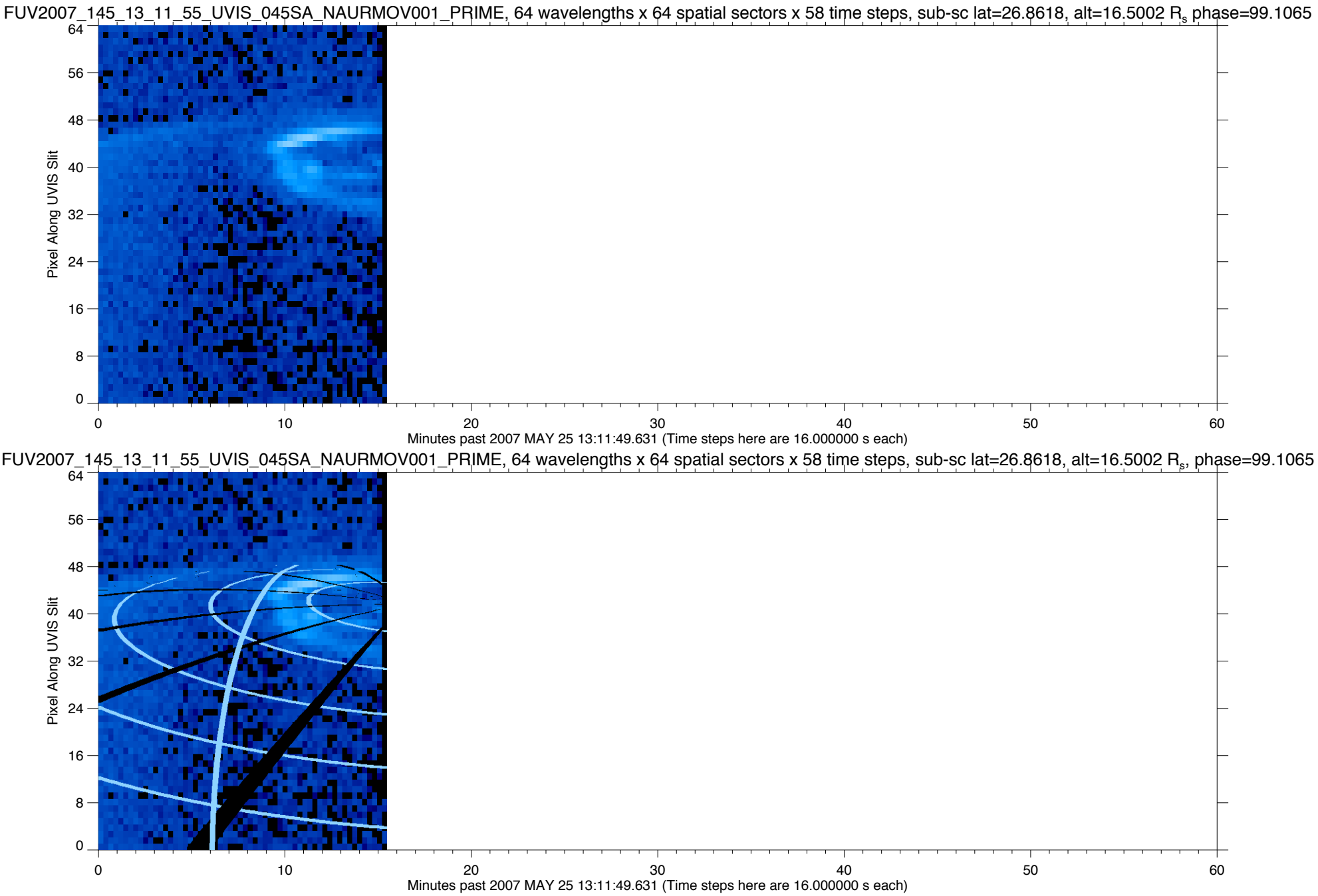
60
Minutes past 2007 MAY 25 12:55:34.637 (Time steps here are 16.000000 s each)


FUV2007_145_13_11_55_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.8618, alt=16.5002 R_s phase=99.1065
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:11:49.631 (Time steps here are 16.000000 s each)
FUV2007_145_13_11_55_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.8618, alt=16.5002 R_s, phase=99.1065
Pixel Along UVIS Slit
0
8
16
24
32
40
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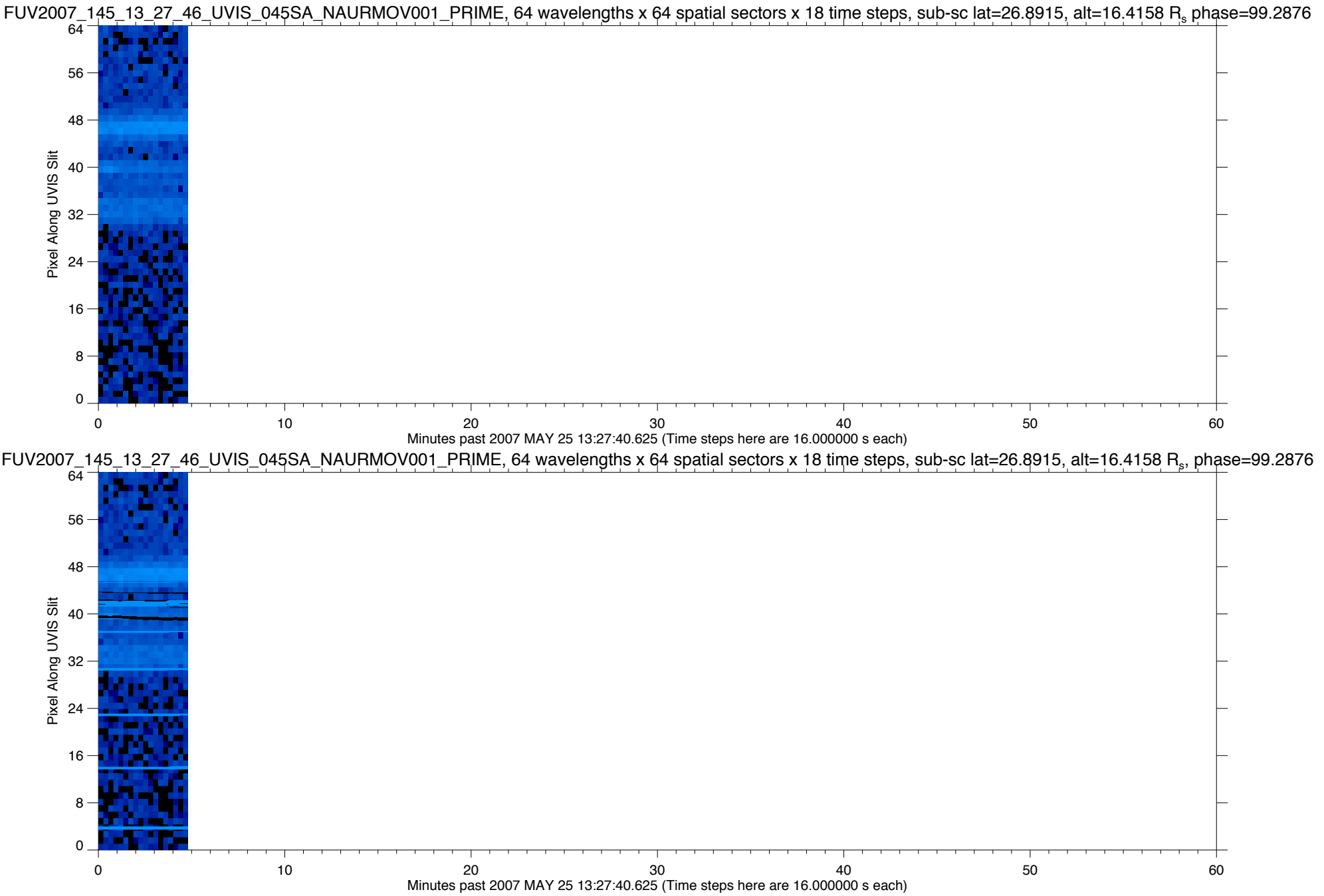
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:11:49.631 (Time steps here are 16.000000 s each)


FUV2007_145_13_27_46_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.8915, alt=16.4158 R$_s$ phase=99.2876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:27:40.625 (Time steps here are 16.000000 s each)
FUV2007_145_13_27_46_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.8915, alt=16.4158 R$_s$, phase=99.2876
Pixel Along UVIS Slit
0
8
16
24
32
40
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56
64
0
10
20
30
40
50
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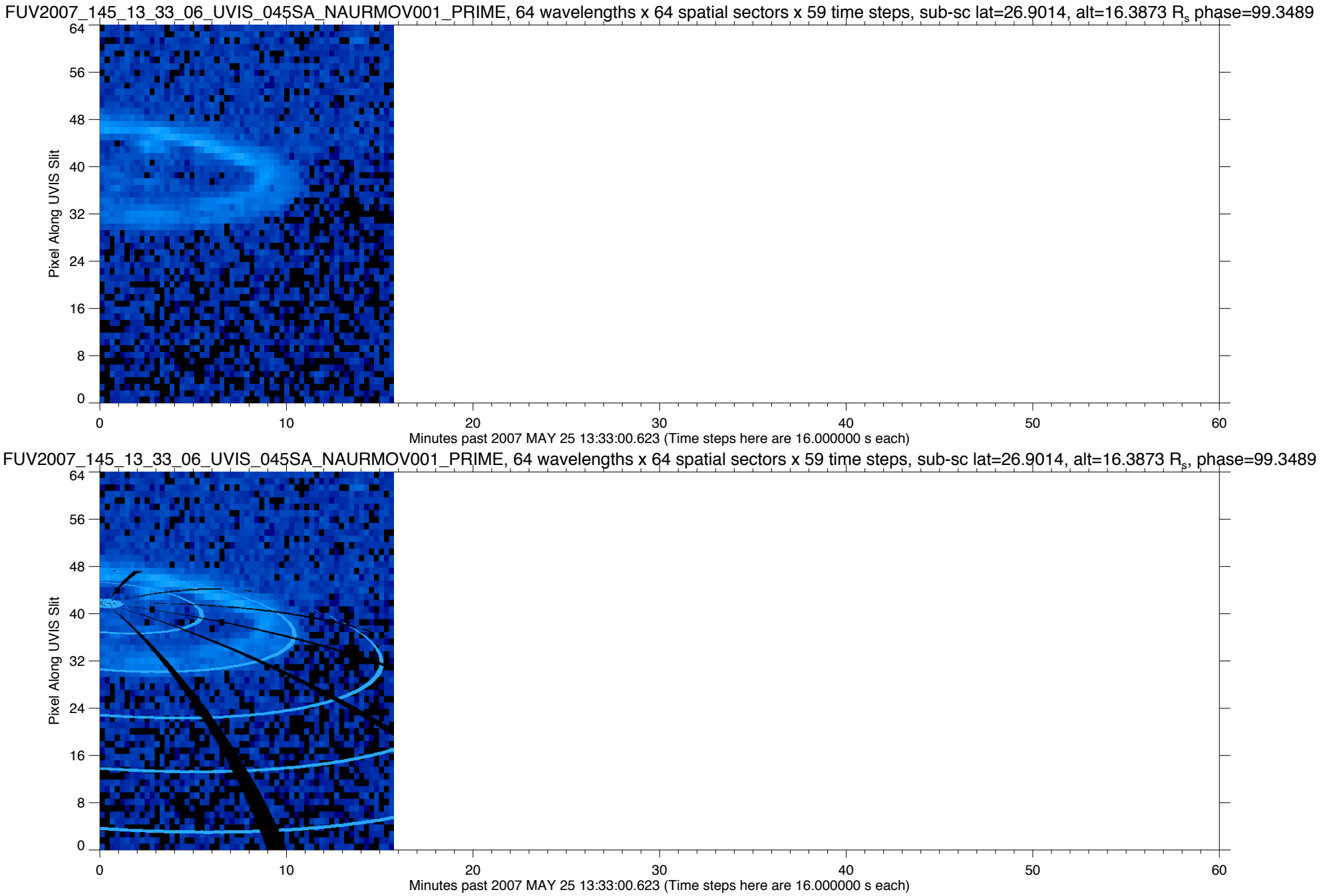
Minutes past 2007 MAY 25 13:27:40.625 (Time steps here are 16.000000 s each)


FUV2007_145_13_33_06_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.9014, alt=16.3873 R_s phase=99.3489
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:33:00.623 (Time steps here are 16.000000 s each)
FUV2007_145_13_33_06_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.9014, alt=16.3873 R_s, phase=99.3489
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
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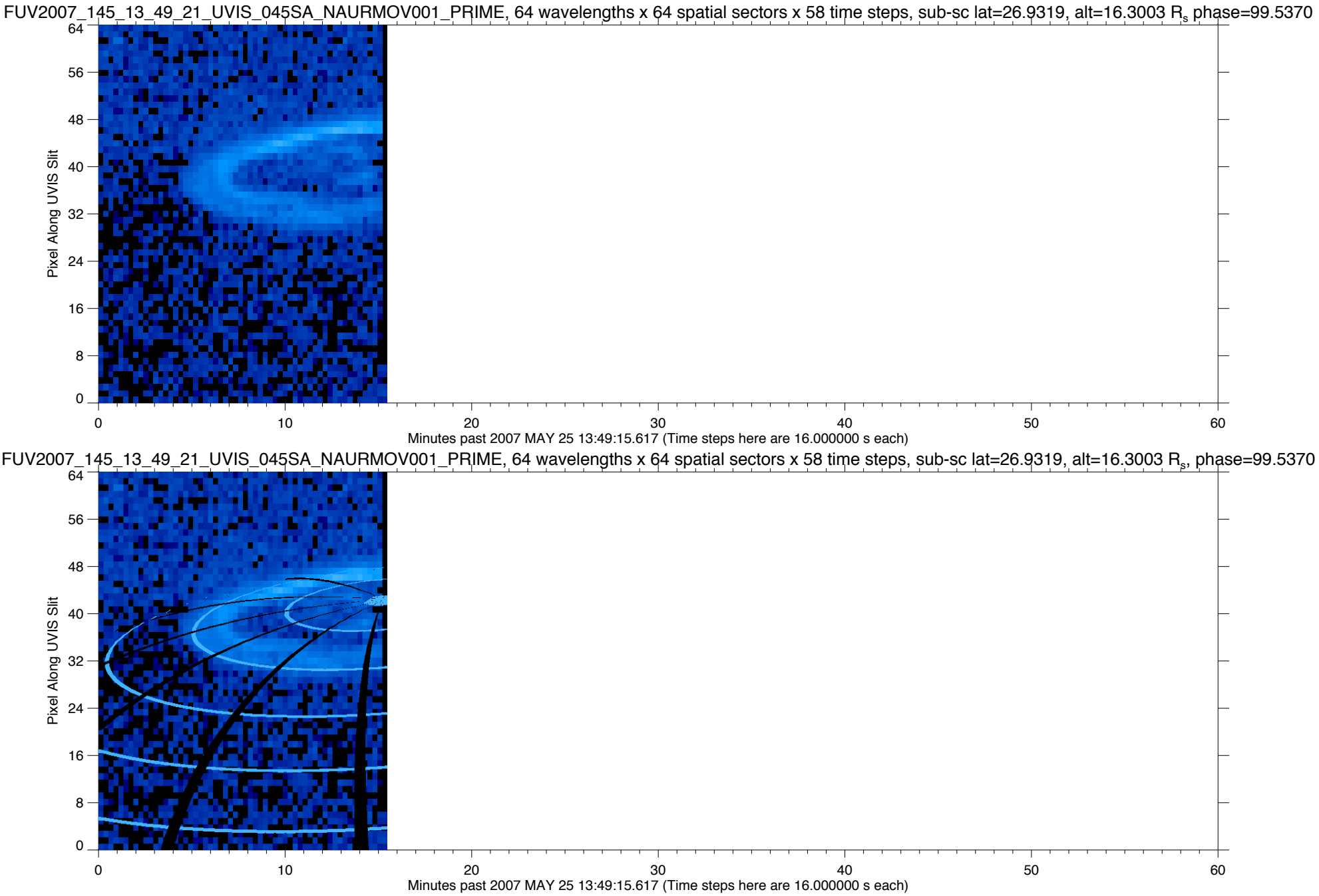
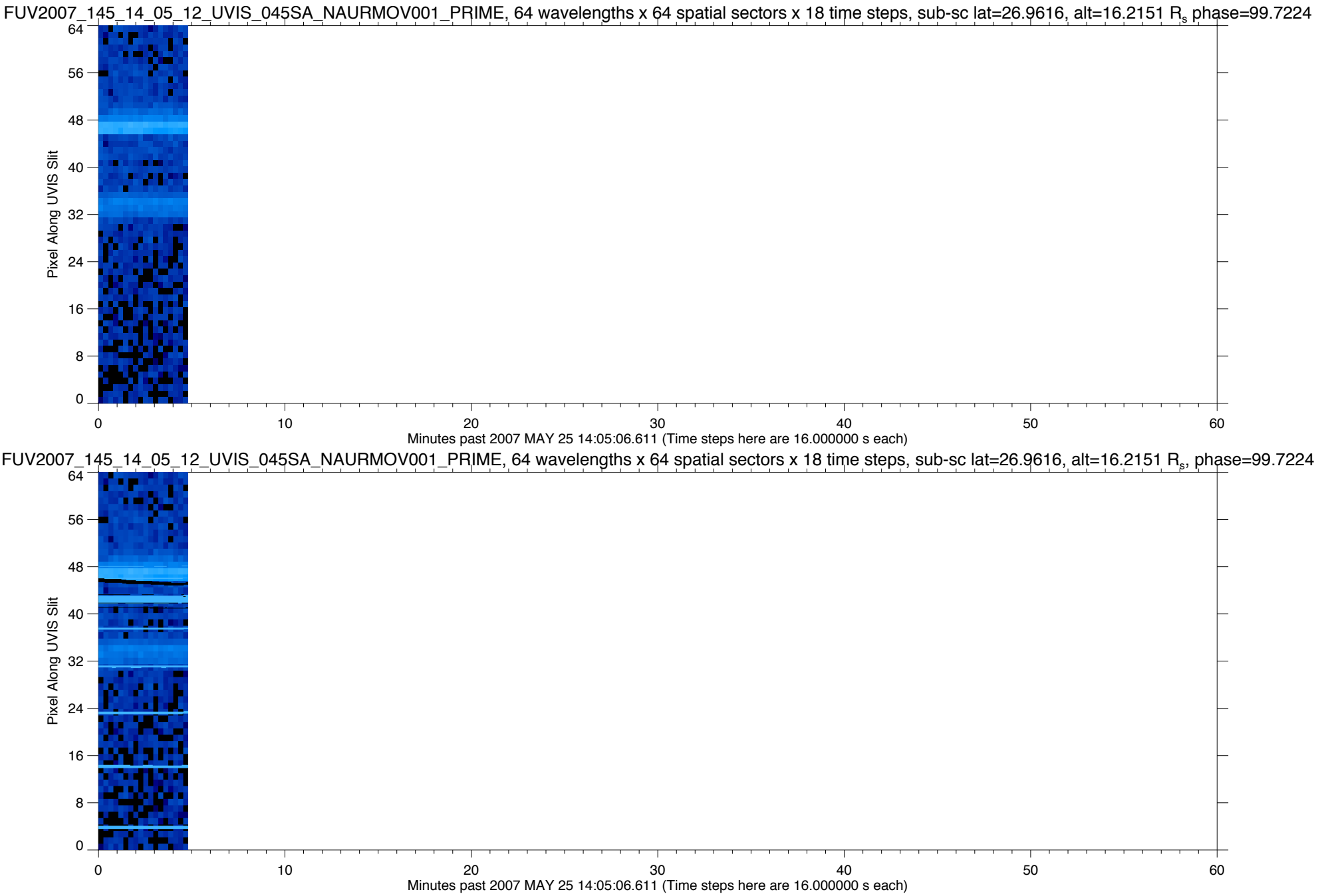
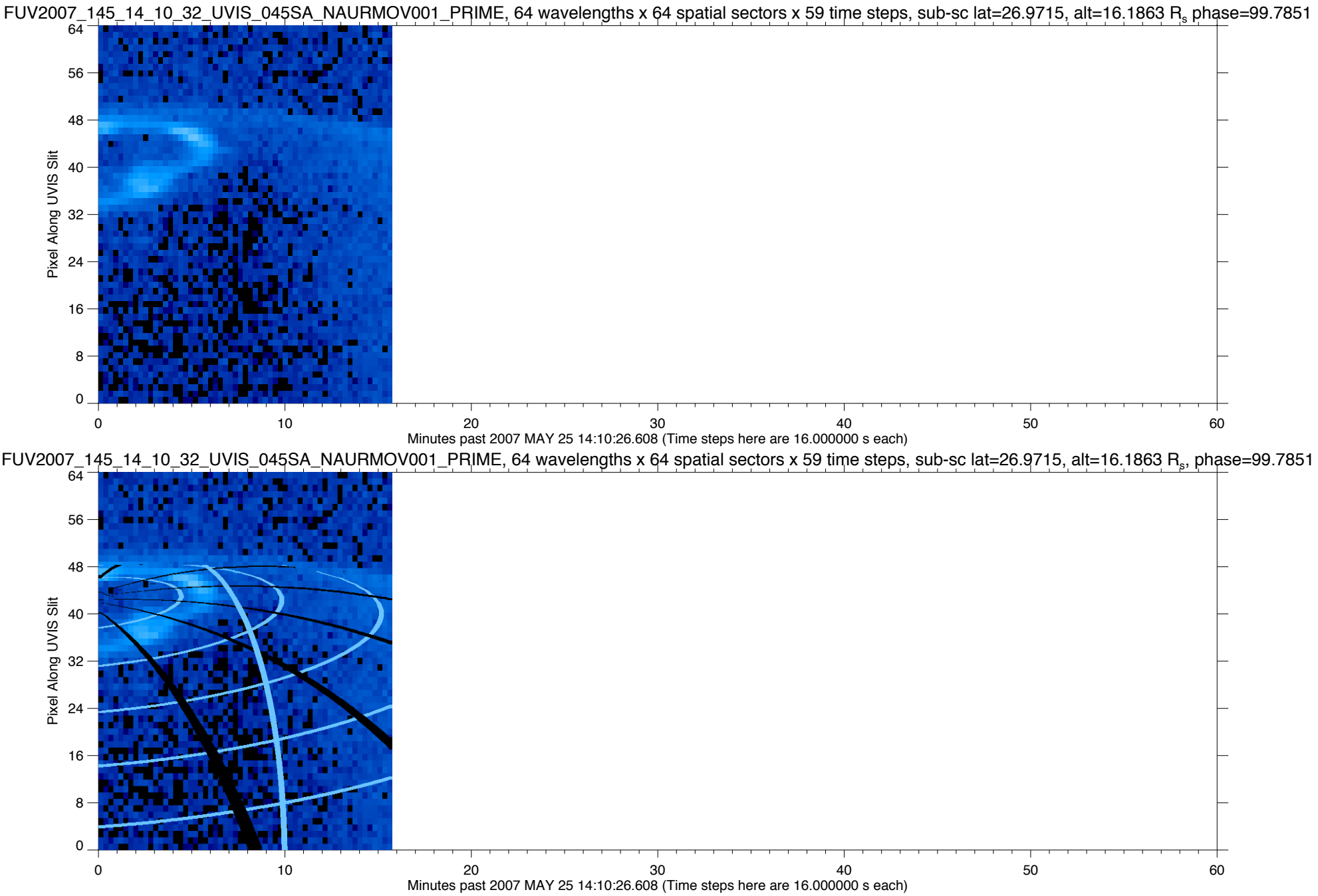
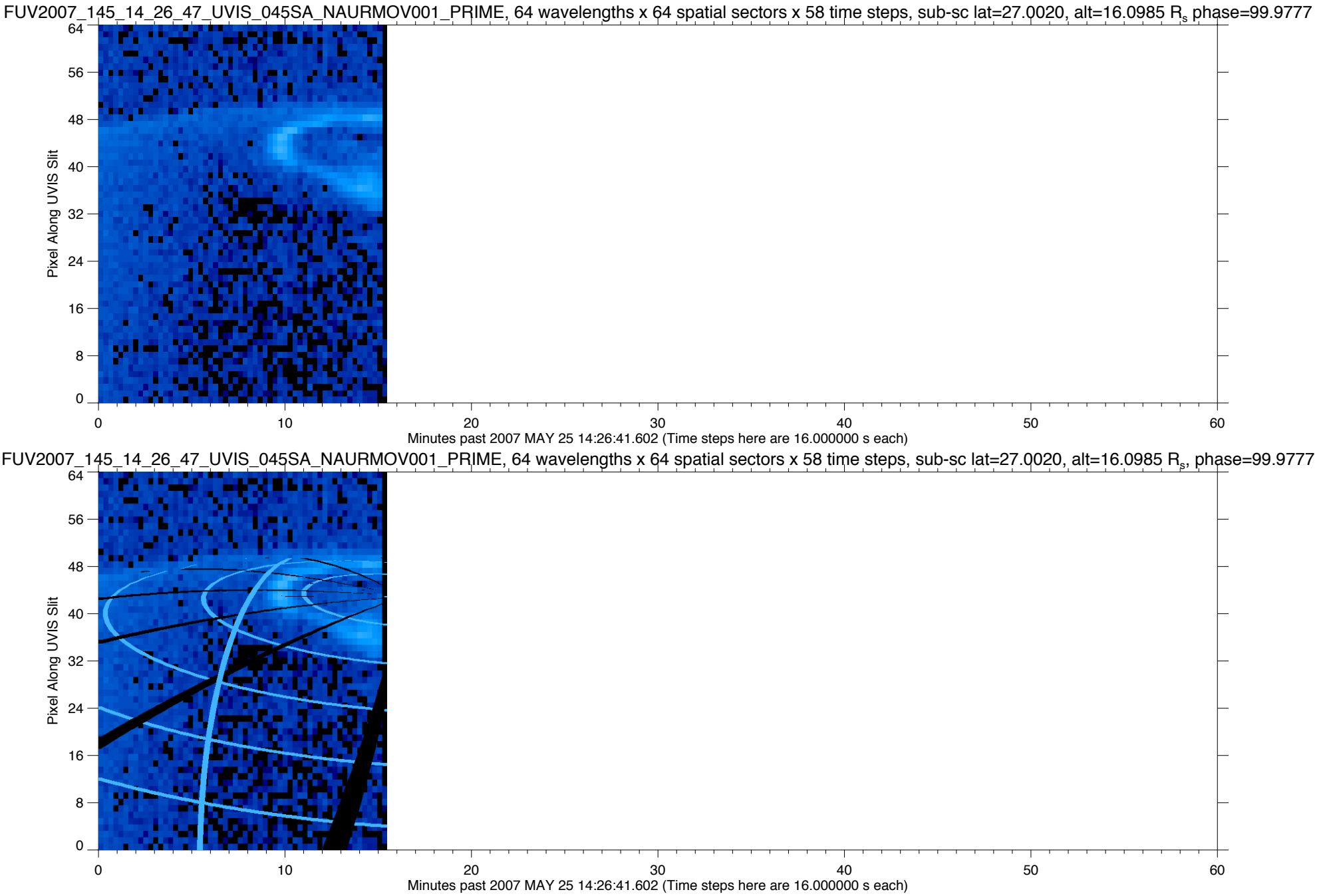
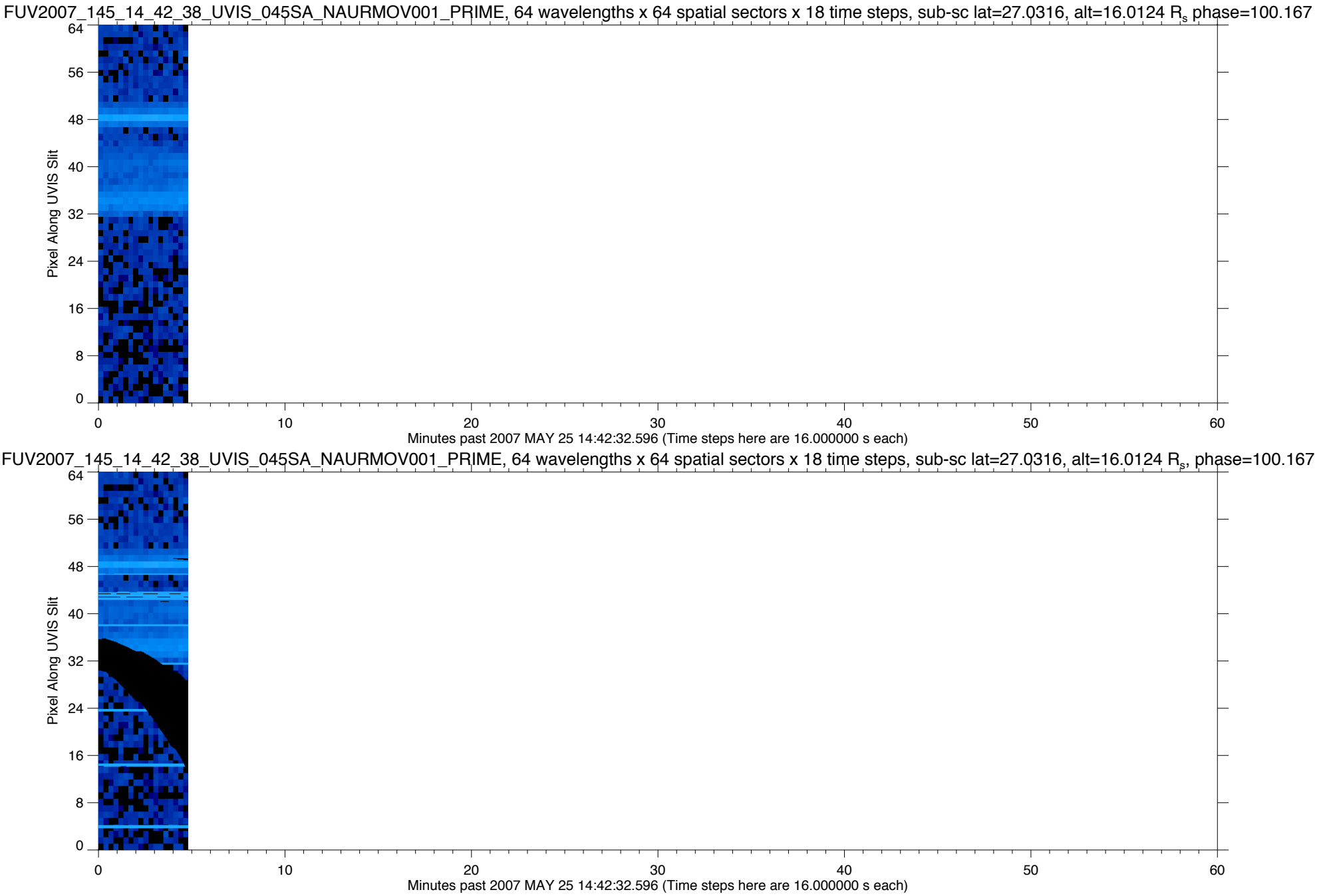
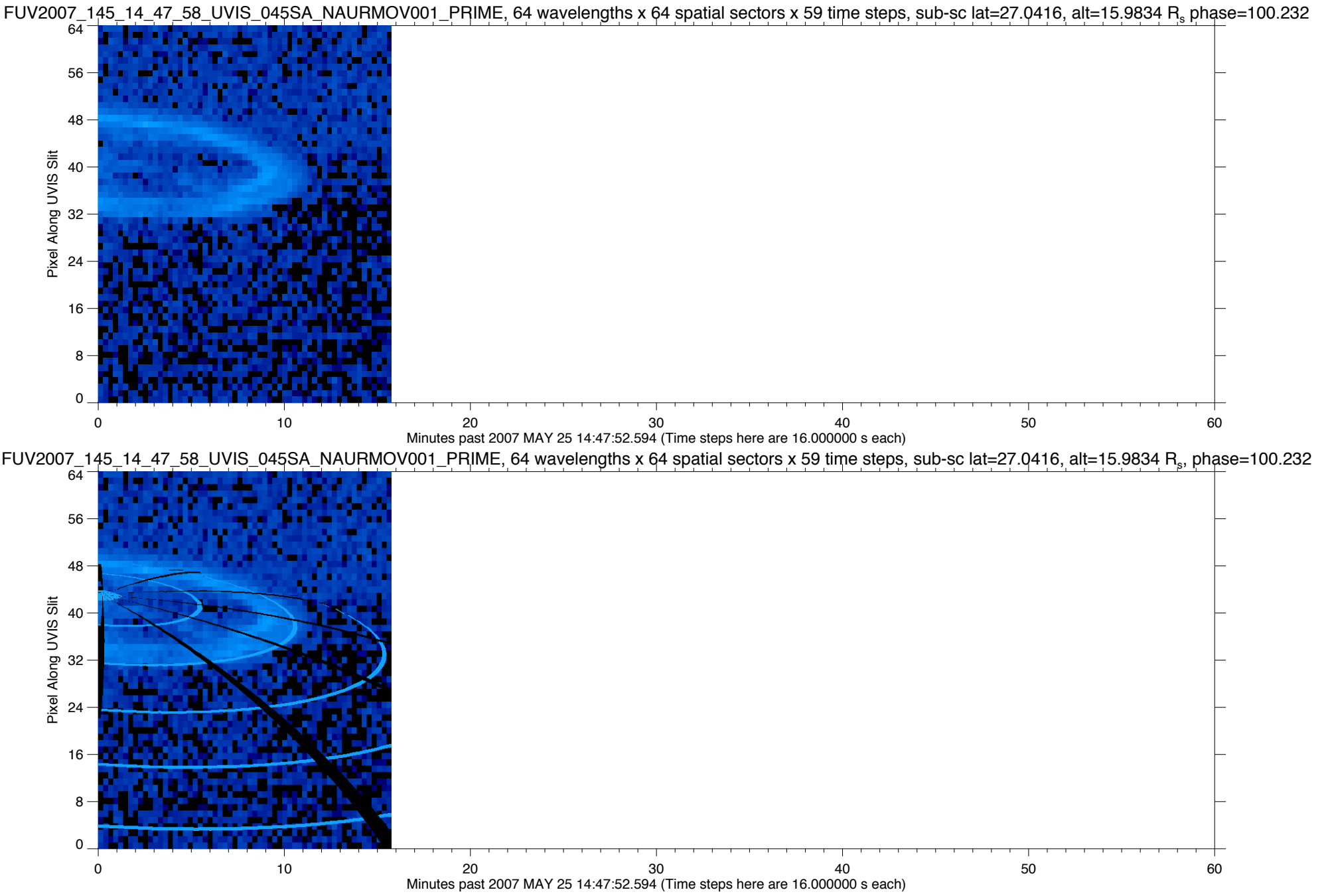

FUV2007_145_13_49_21_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.9319, alt=16.3003 R_s phase=99.5370
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:49:15.617 (Time steps here are 16.000000 s each)
FUV2007_145_13_49_21_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=26.9319, alt=16.3003 R_s, phase=99.5370
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 13:49:15.617 (Time steps here are 16.000000 s each)

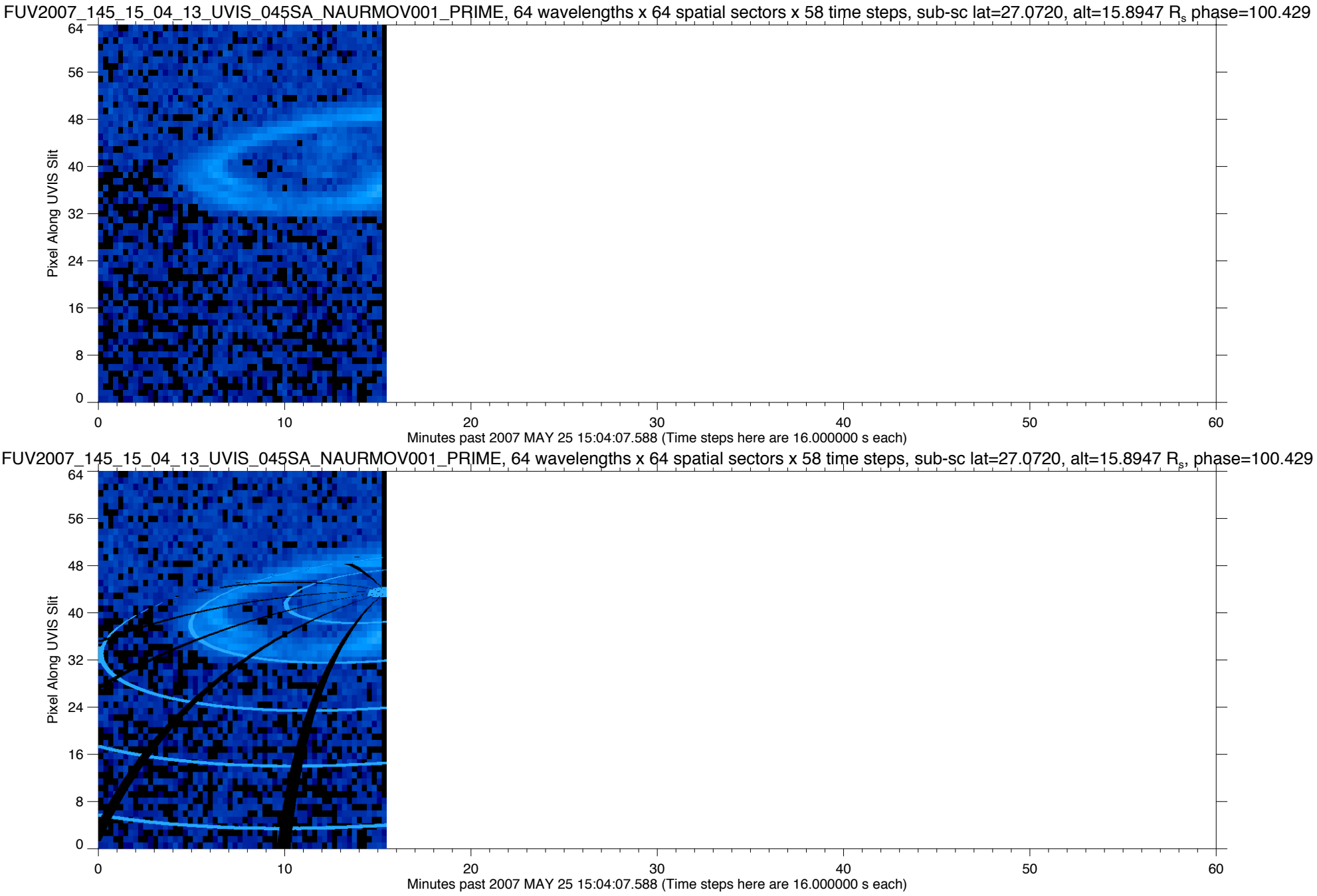

FUV2007_145_14_05_12_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.9616, alt=16.2151 R_s phase=99.7224
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:05:06.611 (Time steps here are 16.000000 s each)
FUV2007_145_14_05_12_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=26.9616, alt=16.2151 R_s, phase=99.7224
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:05:06.611 (Time steps here are 16.000000 s each)

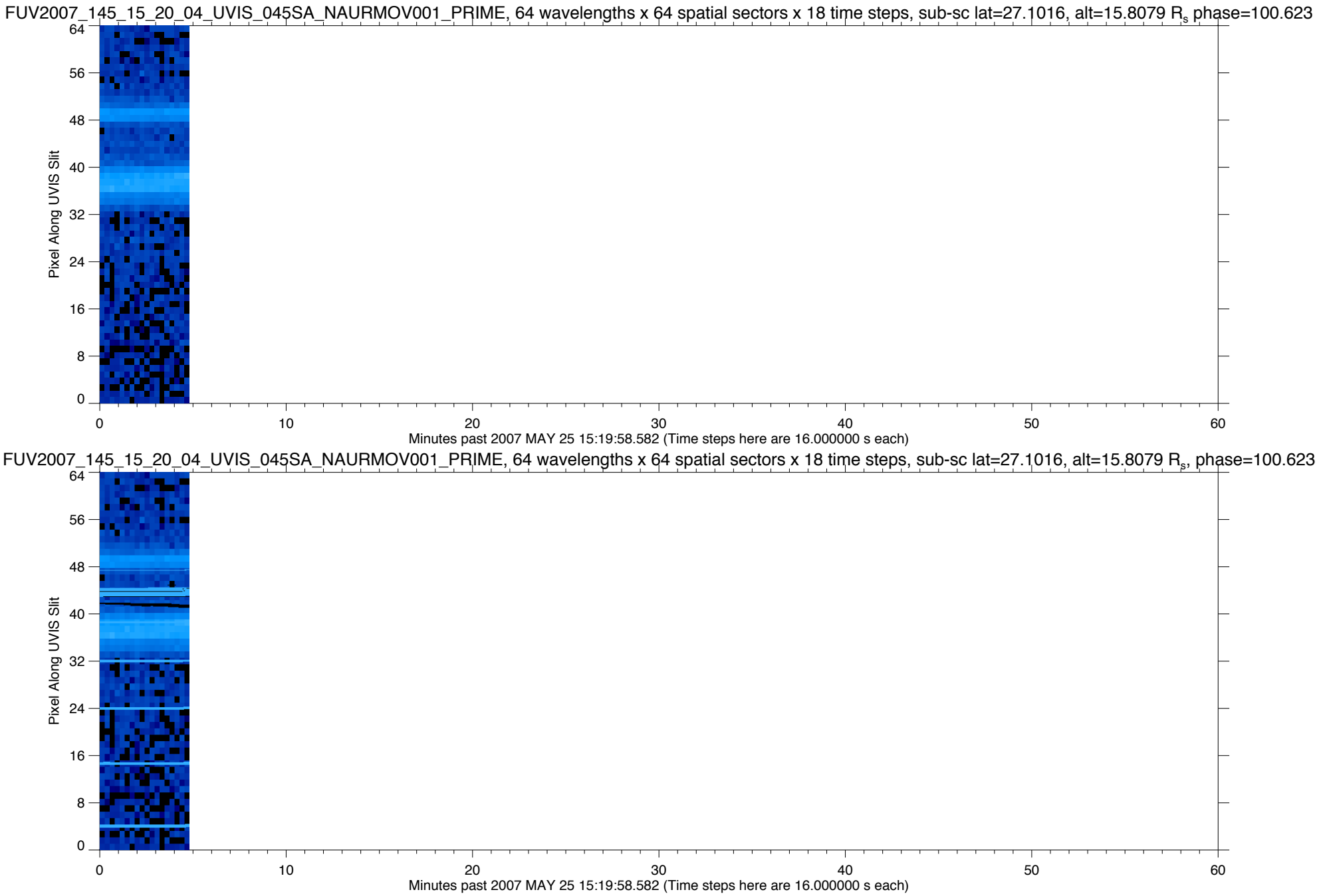

FUV2007_145_14_10_32_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.9715, alt=16.1863 R_s phase=99.7851
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:10:26.608 (Time steps here are 16.000000 s each)
FUV2007_145_14_10_32_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=26.9715, alt=16.1863 R_s, phase=99.7851
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:10:26.608 (Time steps here are 16.000000 s each)

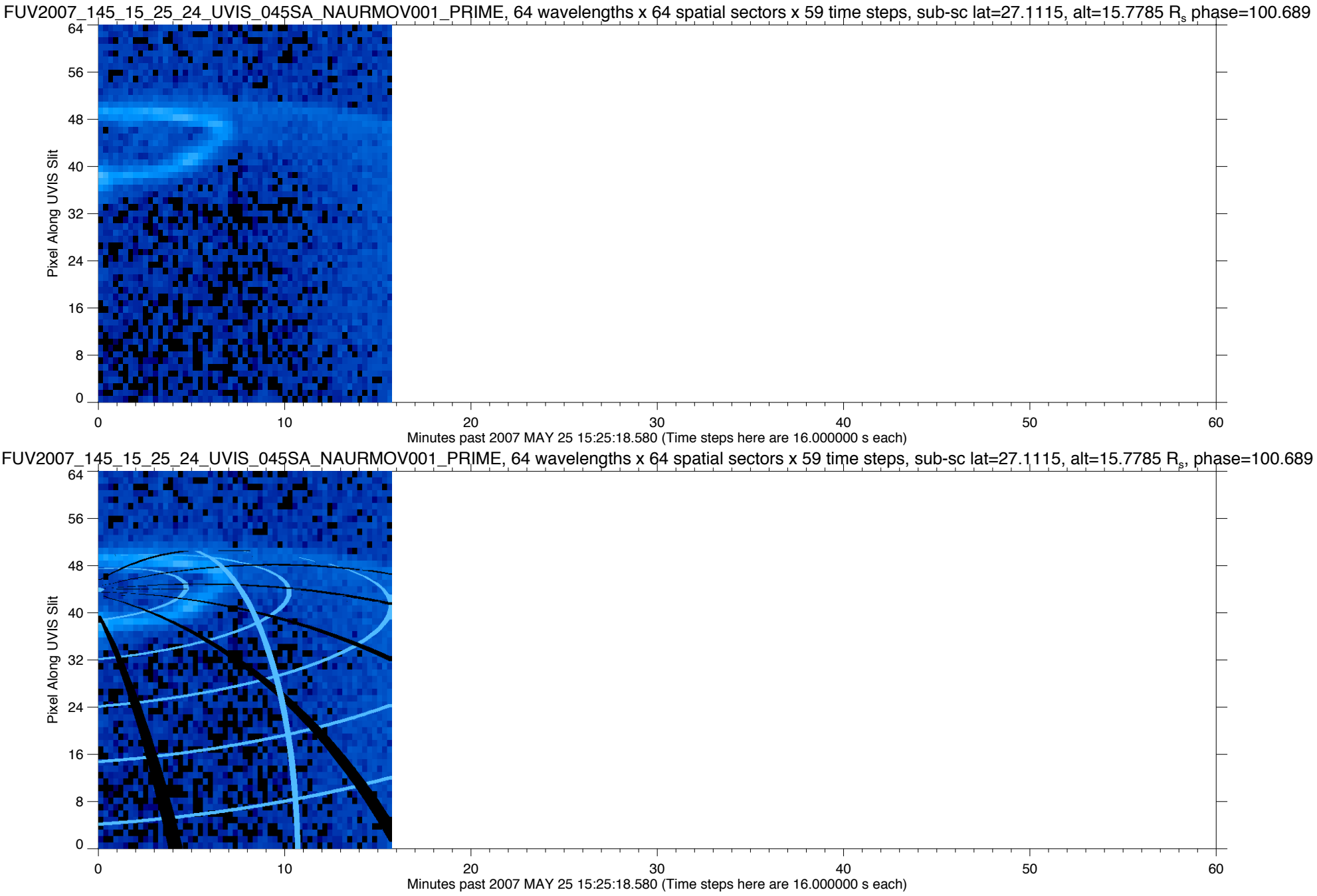

FUV2007_145_14_26_47_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.0020, alt=16.0985 R_s phase=99.9777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:26:41.602 (Time steps here are 16.000000 s each)
FUV2007_145_14_26_47_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.0020, alt=16.0985 R_s, phase=99.9777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:26:41.602 (Time steps here are 16.000000 s each)

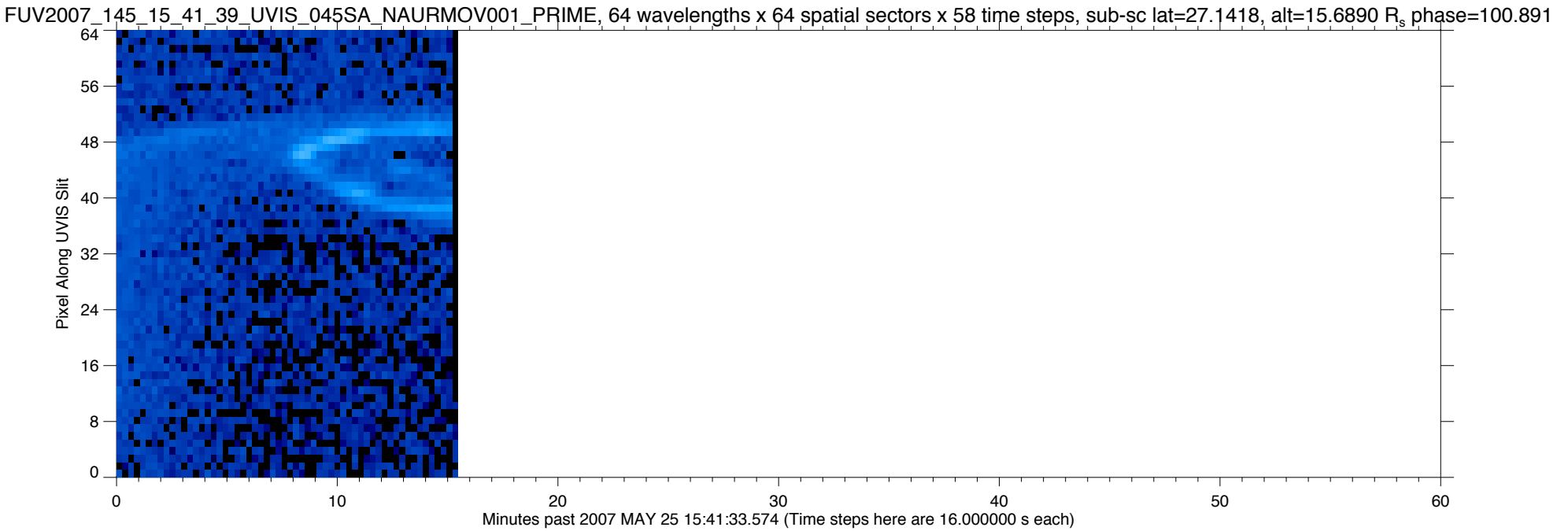

FUV2007_145_14_42_38_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.0316, alt=16.0124 R_s phase=100.167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:42:32.596 (Time steps here are 16.000000 s each)
FUV2007_145_14_42_38_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.0316, alt=16.0124 R_s, phase=100.167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:42:32.596 (Time steps here are 16.000000 s each)

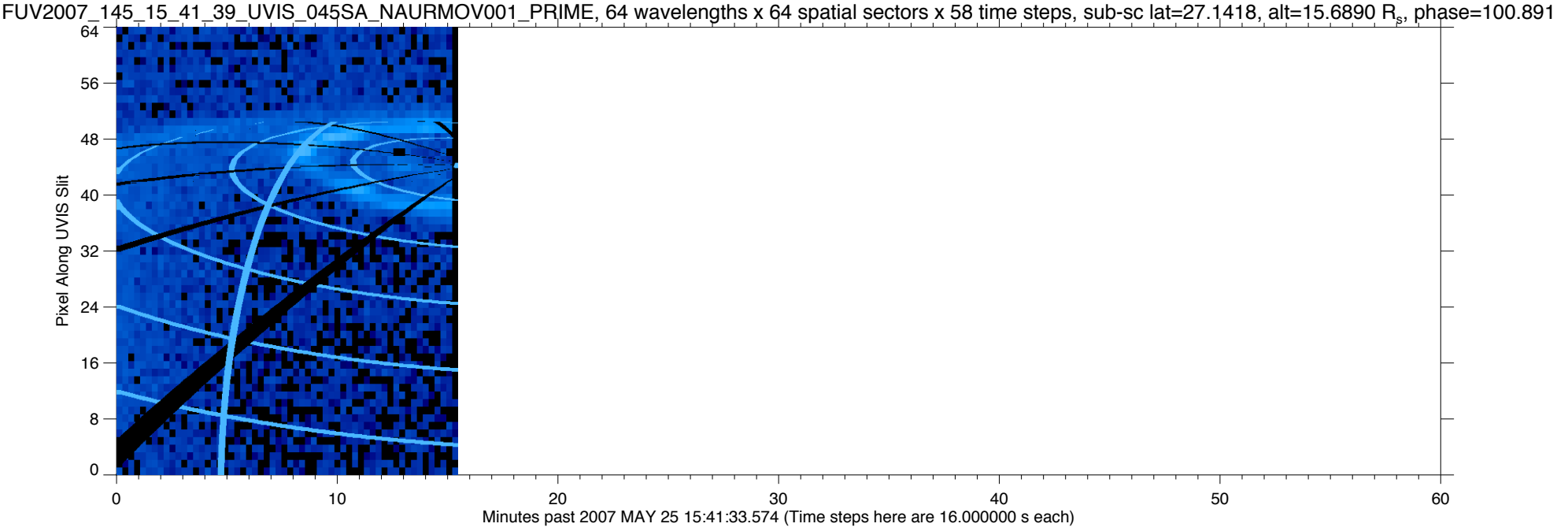

FUV2007_145_14_47_58_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.0416, alt=15.9834 R_s phase=100.232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:47:52.594 (Time steps here are 16.000000 s each)
FUV2007_145_14_47_58_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.0416, alt=15.9834 R_s, phase=100.232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 14:47:52.594 (Time steps here are 16.000000 s each)

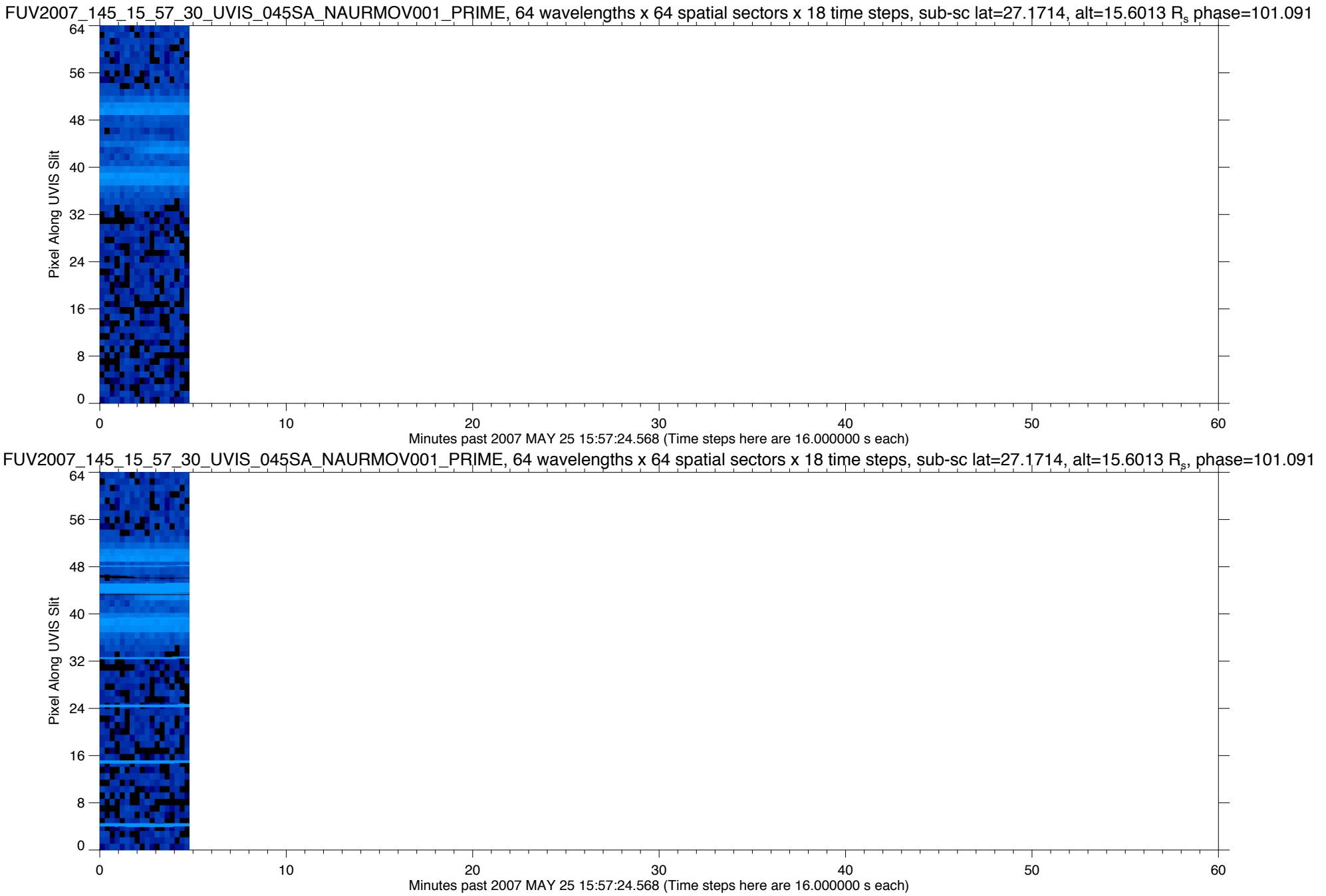

FUV2007_145_15_04_13_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.0720, alt=15.8947 R_s phase=100.429
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:04:07.588 (Time steps here are 16.000000 s each)
FUV2007_145_15_04_13_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.0720, alt=15.8947 R_s, phase=100.429
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:04:07.588 (Time steps here are 16.000000 s each)


FUV2007_145_15_20_04_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.1016, alt=15.8079 R_s phase=100.623
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:19:58.582 (Time steps here are 16.000000 s each)
FUV2007_145_15_20_04_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.1016, alt=15.8079 R_s, phase=100.623
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:19:58.582 (Time steps here are 16.000000 s each)


FUV2007_145_15_25_24_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.1115, alt=15.7785 R_s phase=100.689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:25:18.580 (Time steps here are 16.000000 s each)
FUV2007_145_15_25_24_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.1115, alt=15.7785 R_s, phase=100.689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:25:18.580 (Time steps here are 16.000000 s each)


FUV2007_145_15_41_39_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.1418, alt=15.6890 R$_s$ phase=100.891
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:41:33.574 (Time steps here are 16.000000 s each)


FUV2007_145_15_41_39_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.1418, alt=15.6890 R$_s$, phase=100.891
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:41:33.574 (Time steps here are 16.000000 s each)


FUV2007_145_15_57_30_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.1714, alt=15.6013 R_s phase=101.091
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:57:24.568 (Time steps here are 16.000000 s each)
FUV2007_145_15_57_30_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.1714, alt=15.6013 R_s, phase=101.091
Pixel Along UVIS Slit
0
8
16
24
32
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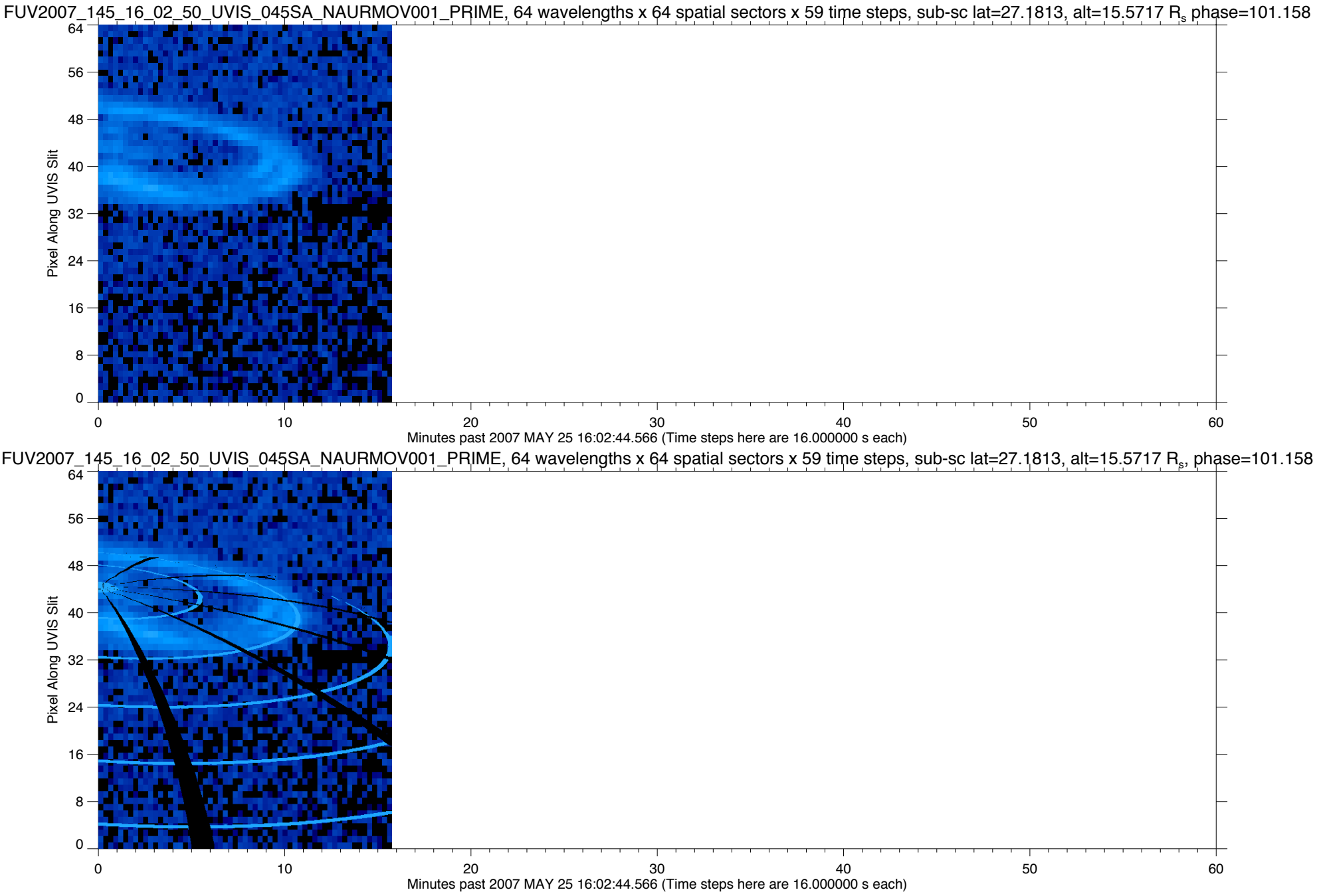
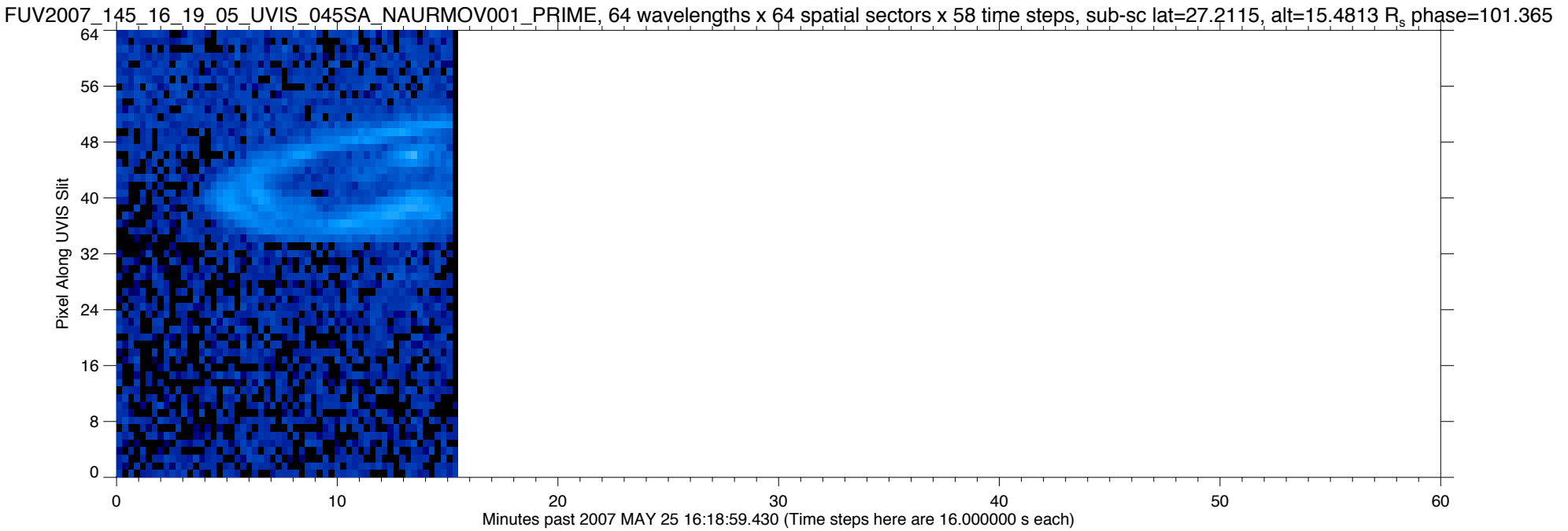
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 15:57:24.568 (Time steps here are 16.000000 s each)


FUV2007_145_16_02_50_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.1813, alt=15.5717 R_s phase=101.158
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:02:44.566 (Time steps here are 16.000000 s each)
FUV2007_145_16_02_50_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.1813, alt=15.5717 R_s, phase=101.158
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:02:44.566 (Time steps here are 16.000000 s each)


FUV2007_145_16_19_05_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.2115, alt=15.4813 R$_s$ phase=101.365
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
0
10
20
30
40
50
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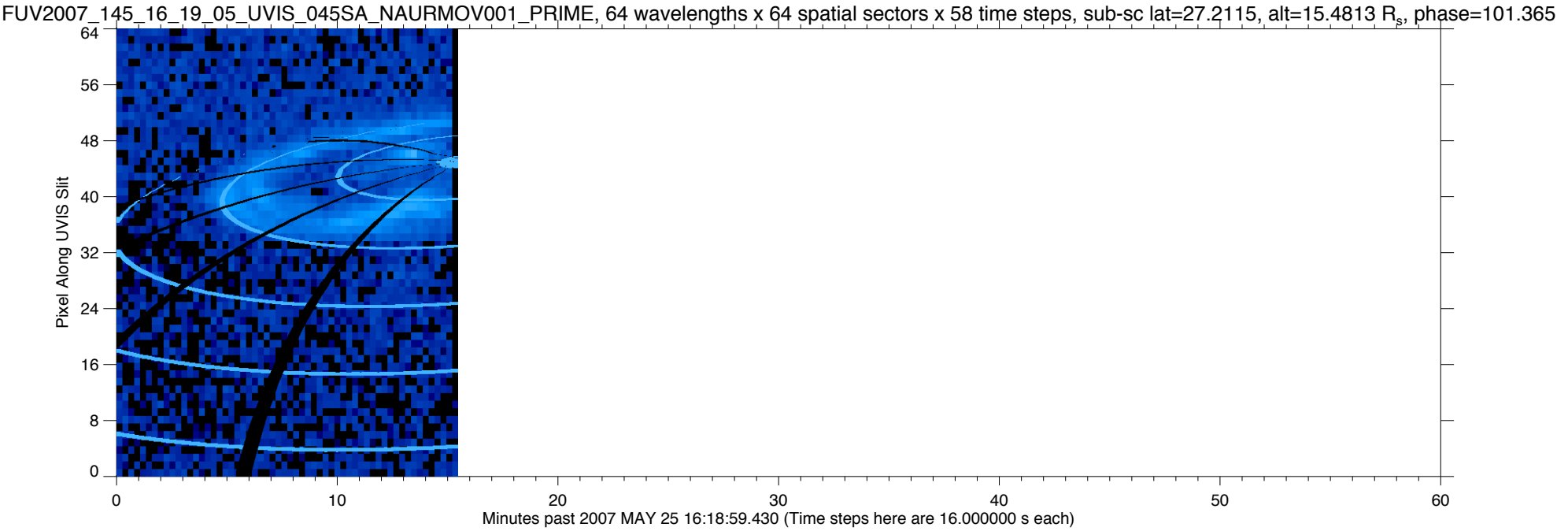
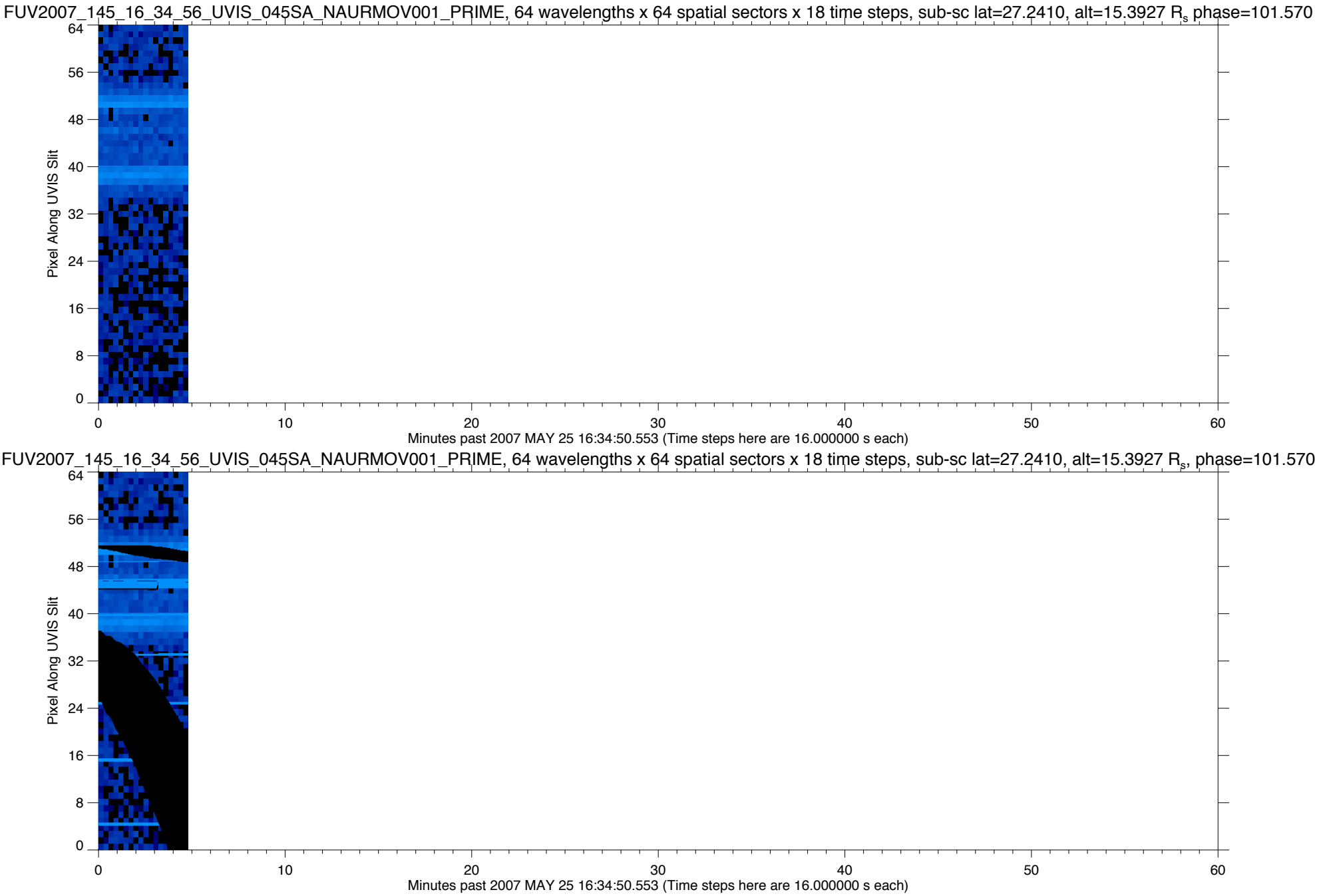
Minutes past 2007 MAY 25 16:18:59.430 (Time steps here are 16.000000 s each)


FUV2007_145_16_19_05_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.2115, alt=15.4813 R$_s$, phase=101.365
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:18:59.430 (Time steps here are 16.000000 s each)


FUV2007_145_16_34_56_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.2410, alt=15.3927 R_s phase=101.570
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:34:50.553 (Time steps here are 16.000000 s each)
FUV2007_145_16_34_56_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.2410, alt=15.3927 R_s, phase=101.570
Pixel Along UVIS Slit
0
8
16
24
32
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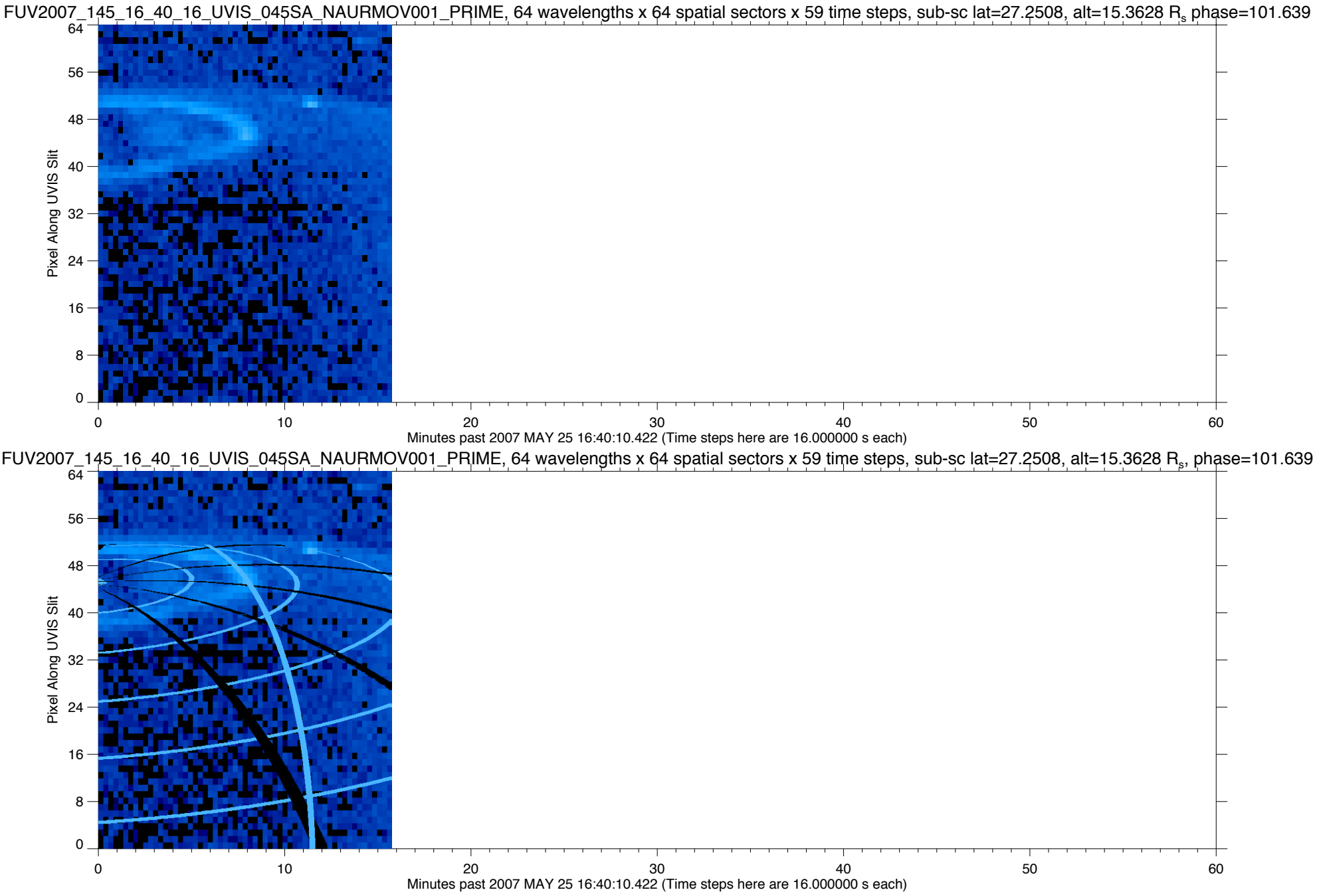
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:34:50.553 (Time steps here are 16.000000 s each)


FUV2007_145_16_40_16_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.2508, alt=15.3628 R_s phase=101.639
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:40:10.422 (Time steps here are 16.000000 s each)
FUV2007_145_16_40_16_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.2508, alt=15.3628 R_s, phase=101.639
Pixel Along UVIS Slit
0
8
16
24
32
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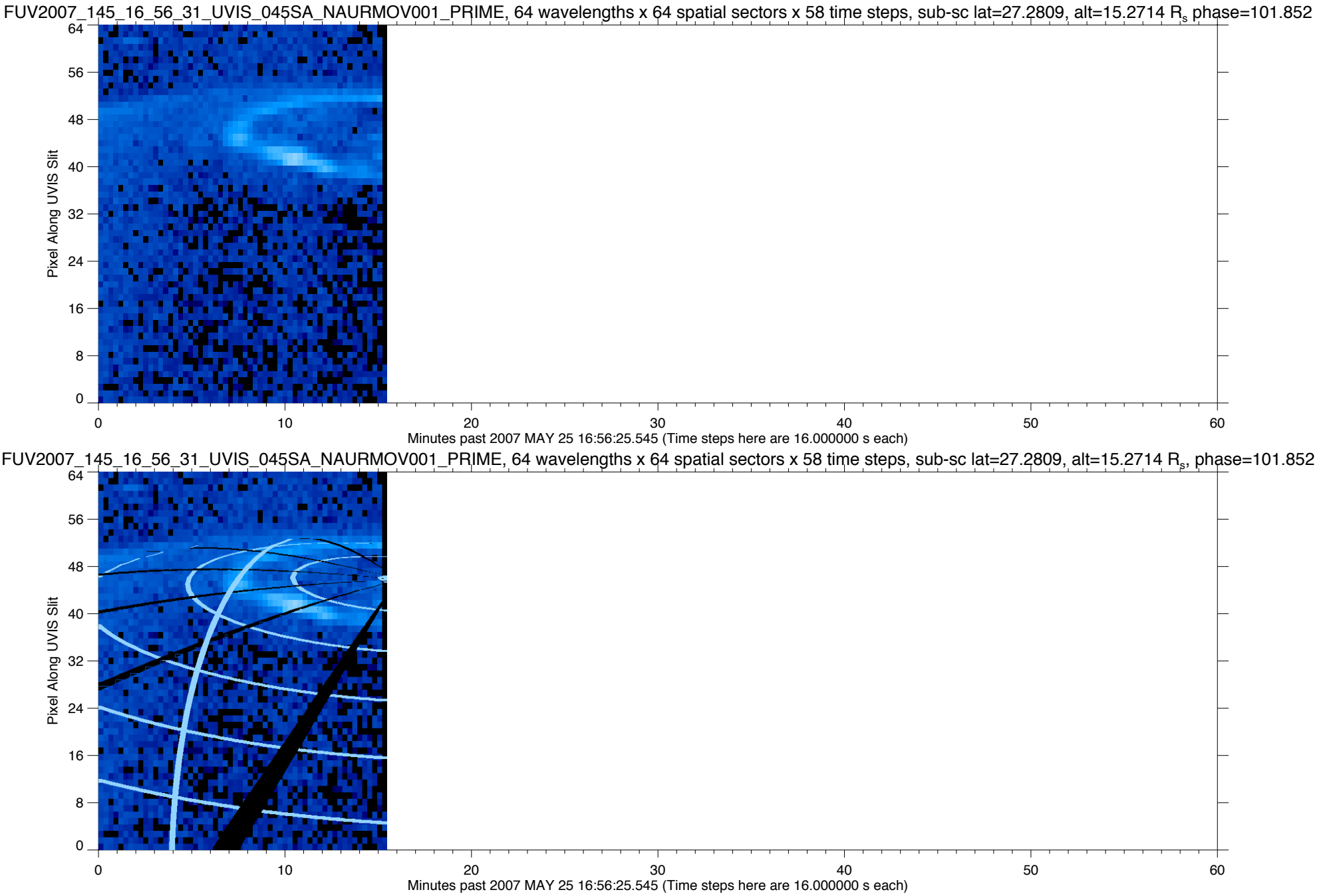
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:40:10.422 (Time steps here are 16.000000 s each)


FUV2007_145_16_56_31_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.2809, alt=15.2714 R_s phase=101.852
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 16:56:25.545 (Time steps here are 16.000000 s each)
FUV2007_145_16_56_31_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.2809, alt=15.2714 R_s, phase=101.852
Pixel Along UVIS Slit
0
8
16
24
32
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0
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30
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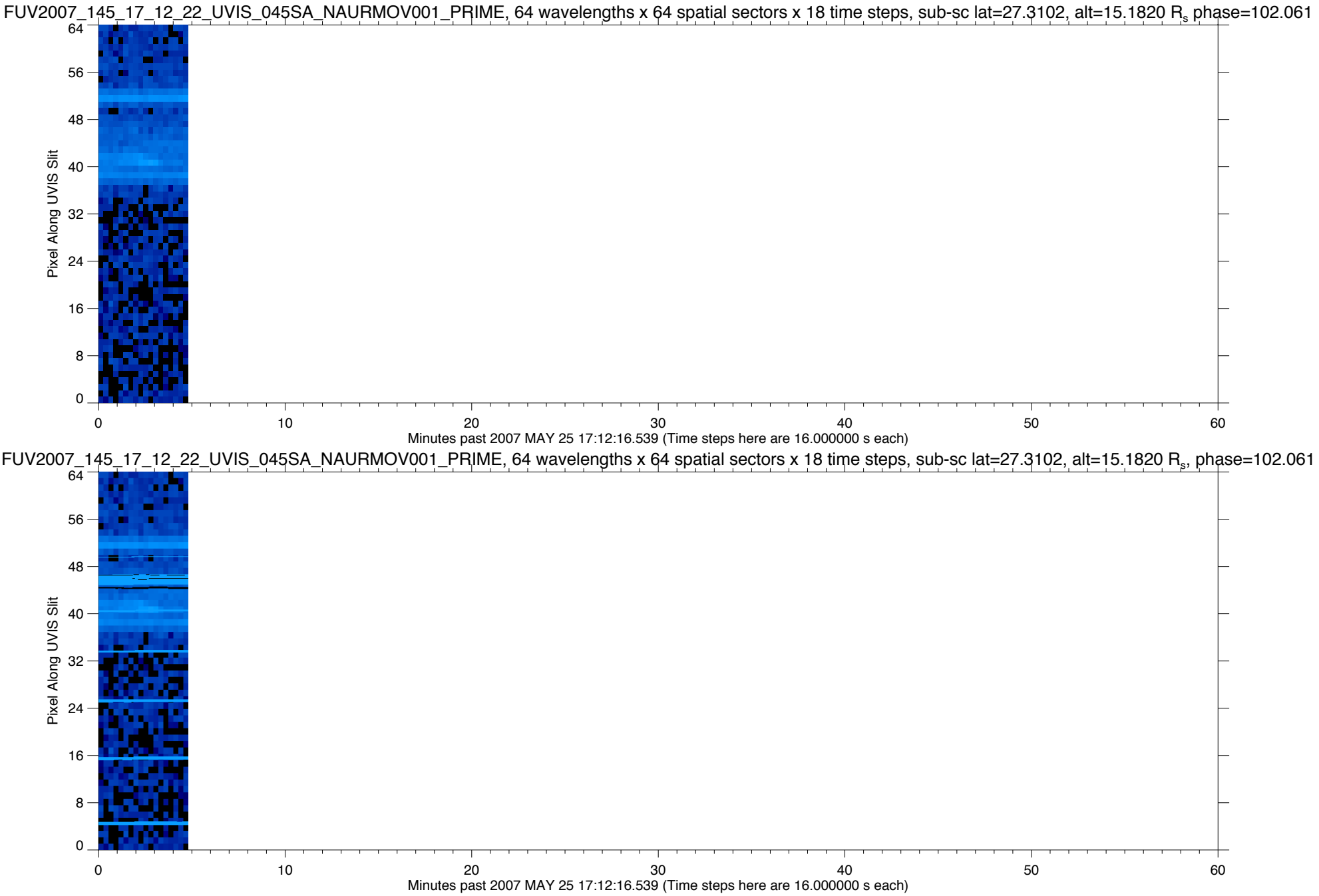
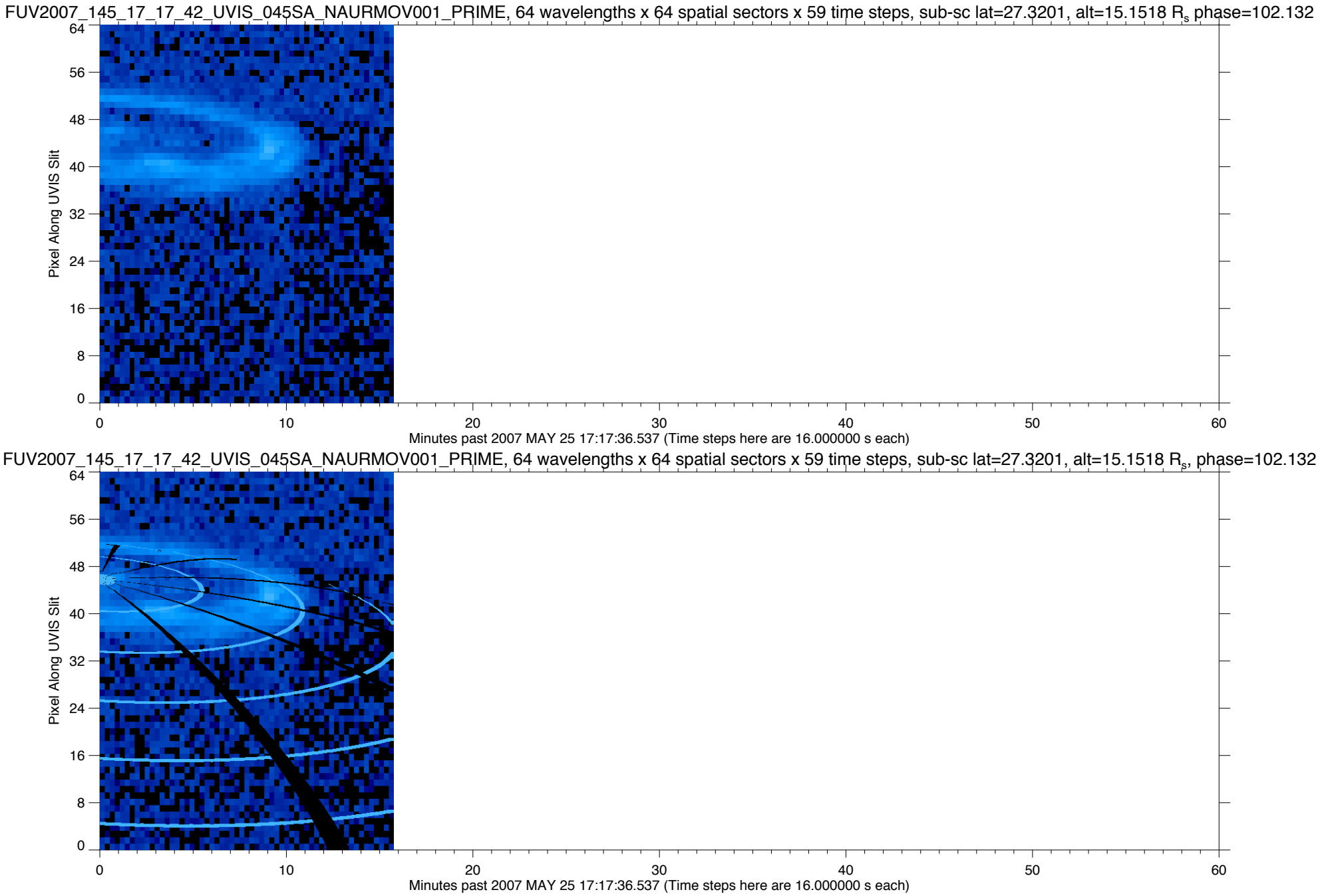
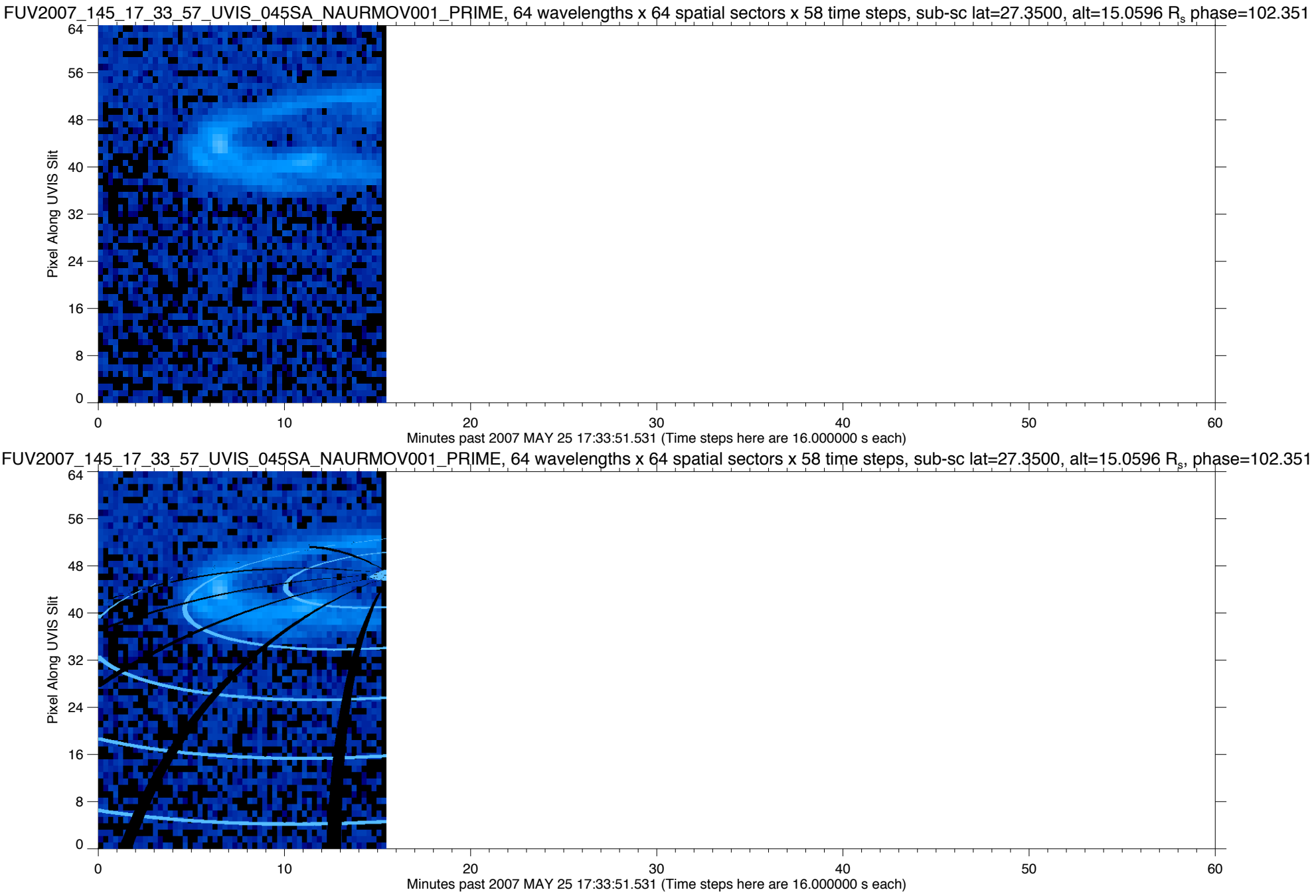
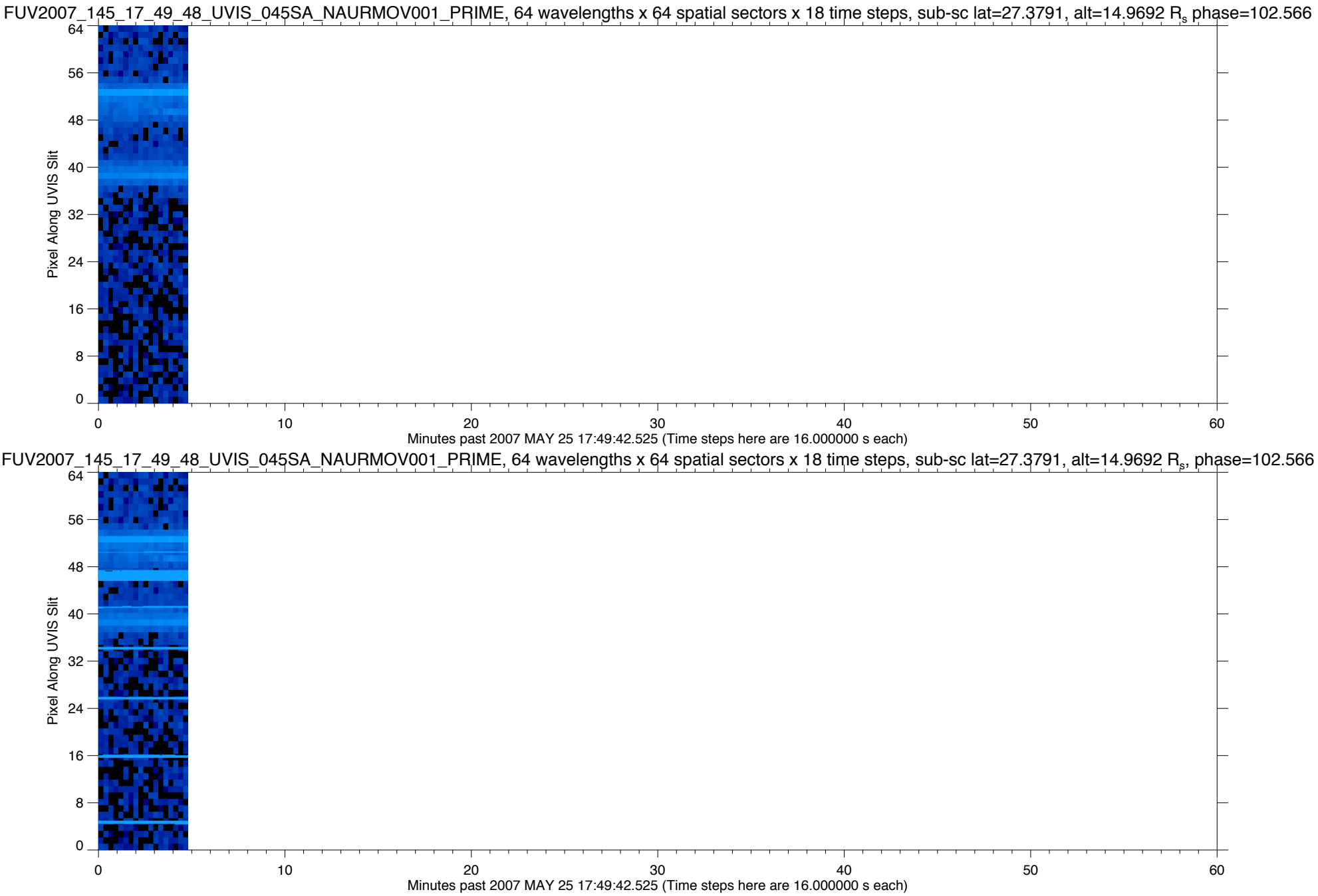
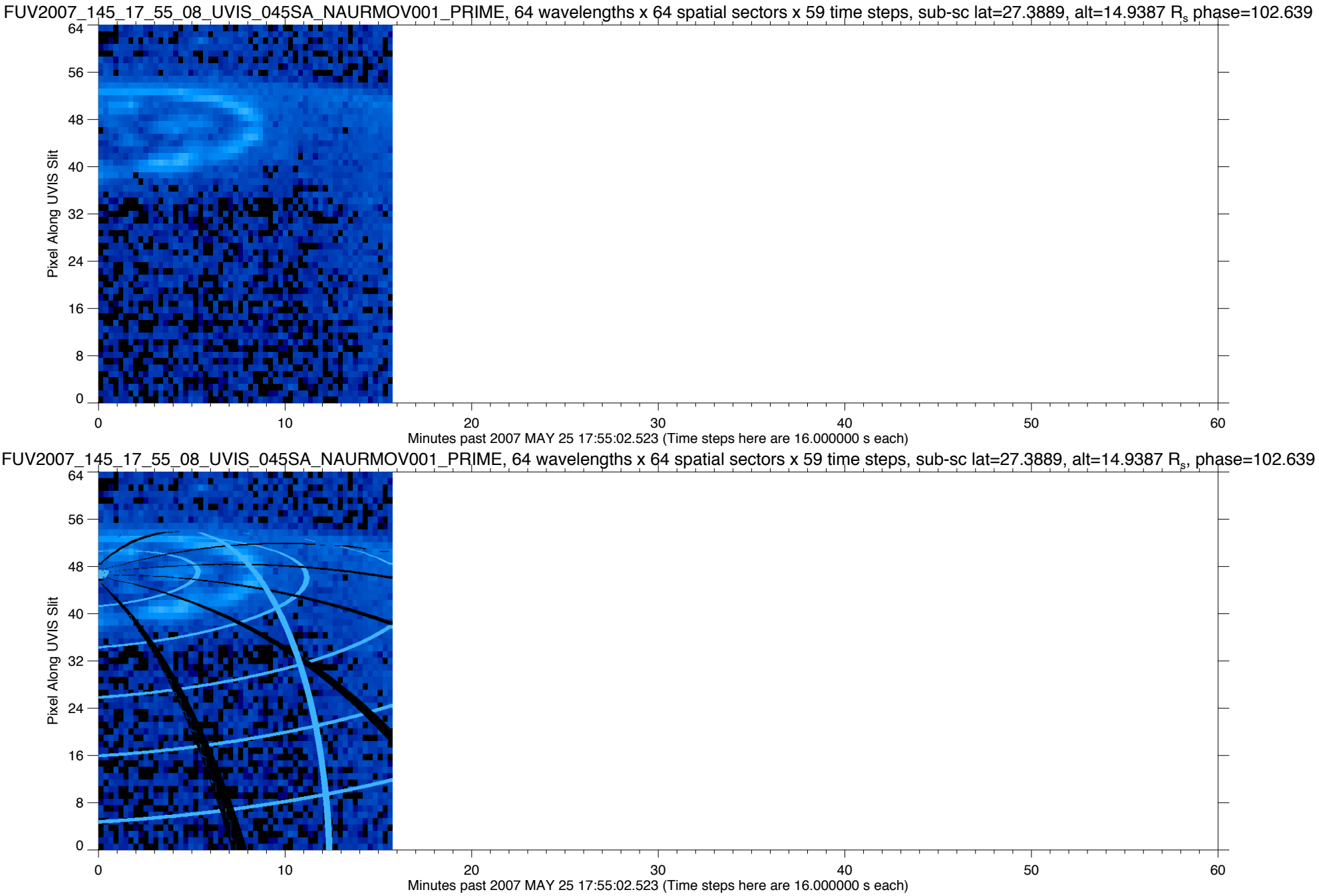
Minutes past 2007 MAY 25 16:56:25.545 (Time steps here are 16.000000 s each)

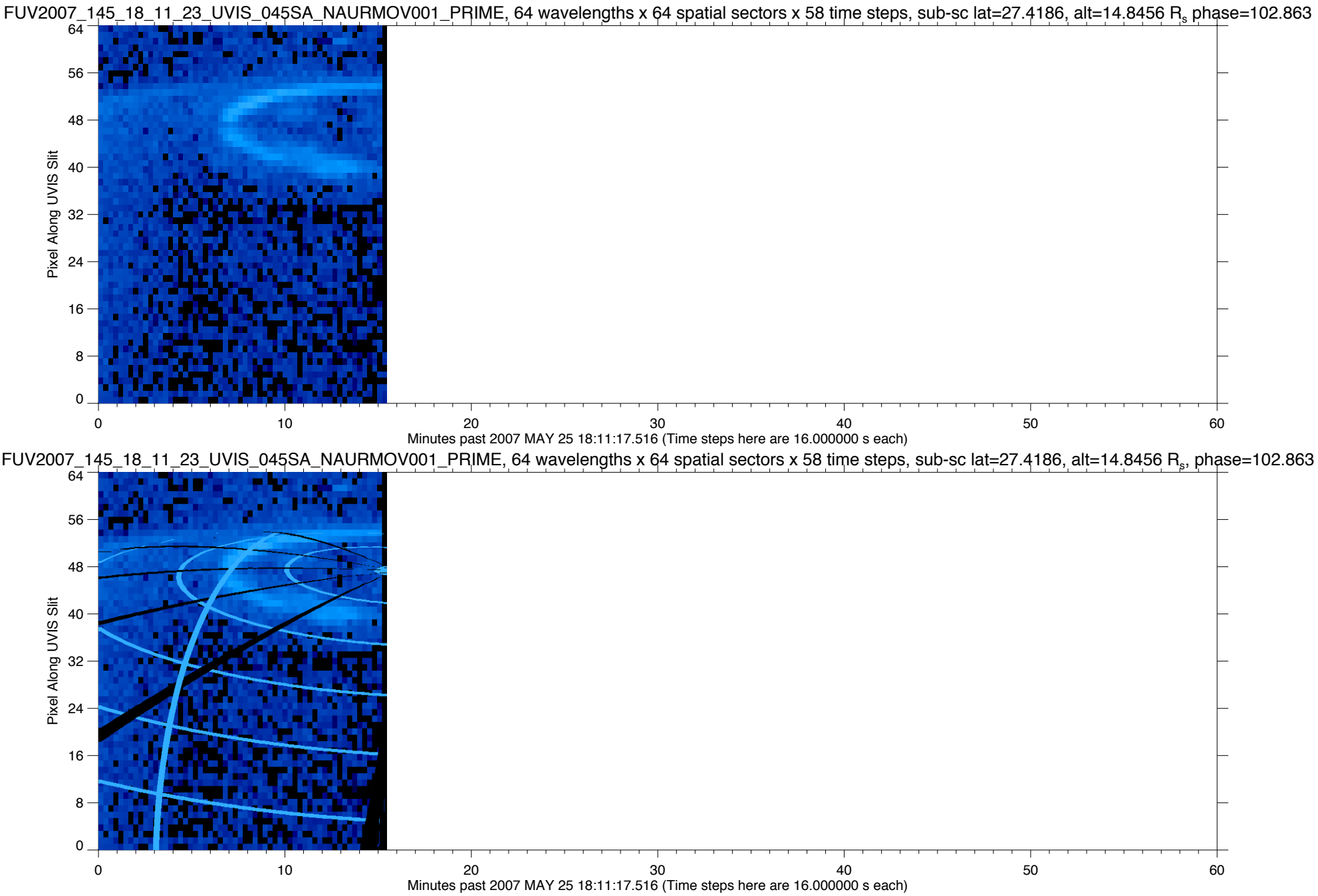

FUV2007_145_17_12_22_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.3102, alt=15.1820 R_s phase=102.061
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:12:16.539 (Time steps here are 16.000000 s each)
FUV2007_145_17_12_22_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.3102, alt=15.1820 R_s, phase=102.061
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:12:16.539 (Time steps here are 16.000000 s each)

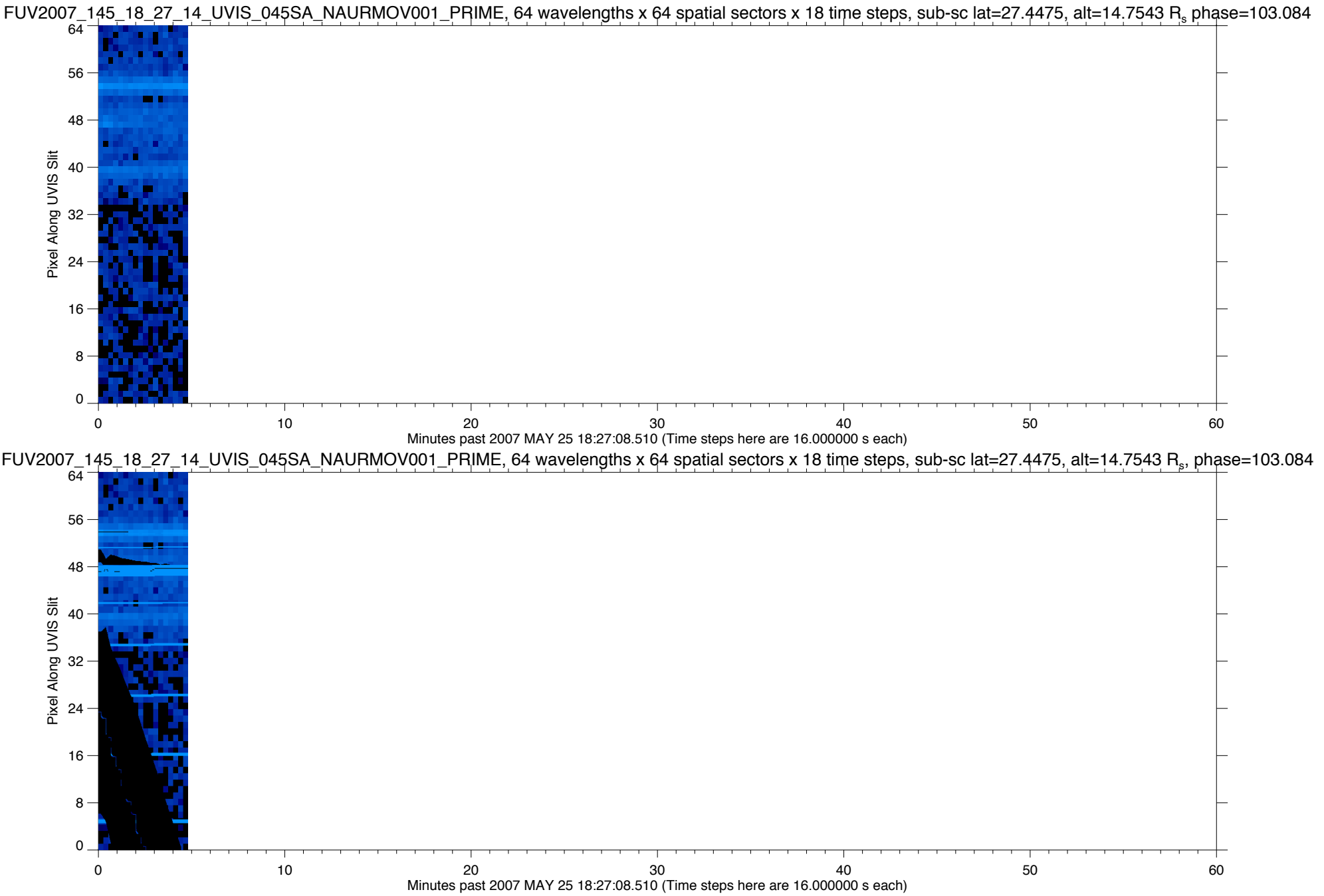

FUV2007_145_17_17_42_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.3201, alt=15.1518 R$_s$ phase=102.132
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:17:36.537 (Time steps here are 16.000000 s each)
FUV2007_145_17_17_42_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.3201, alt=15.1518 R$_s$, phase=102.132
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:17:36.537 (Time steps here are 16.000000 s each)

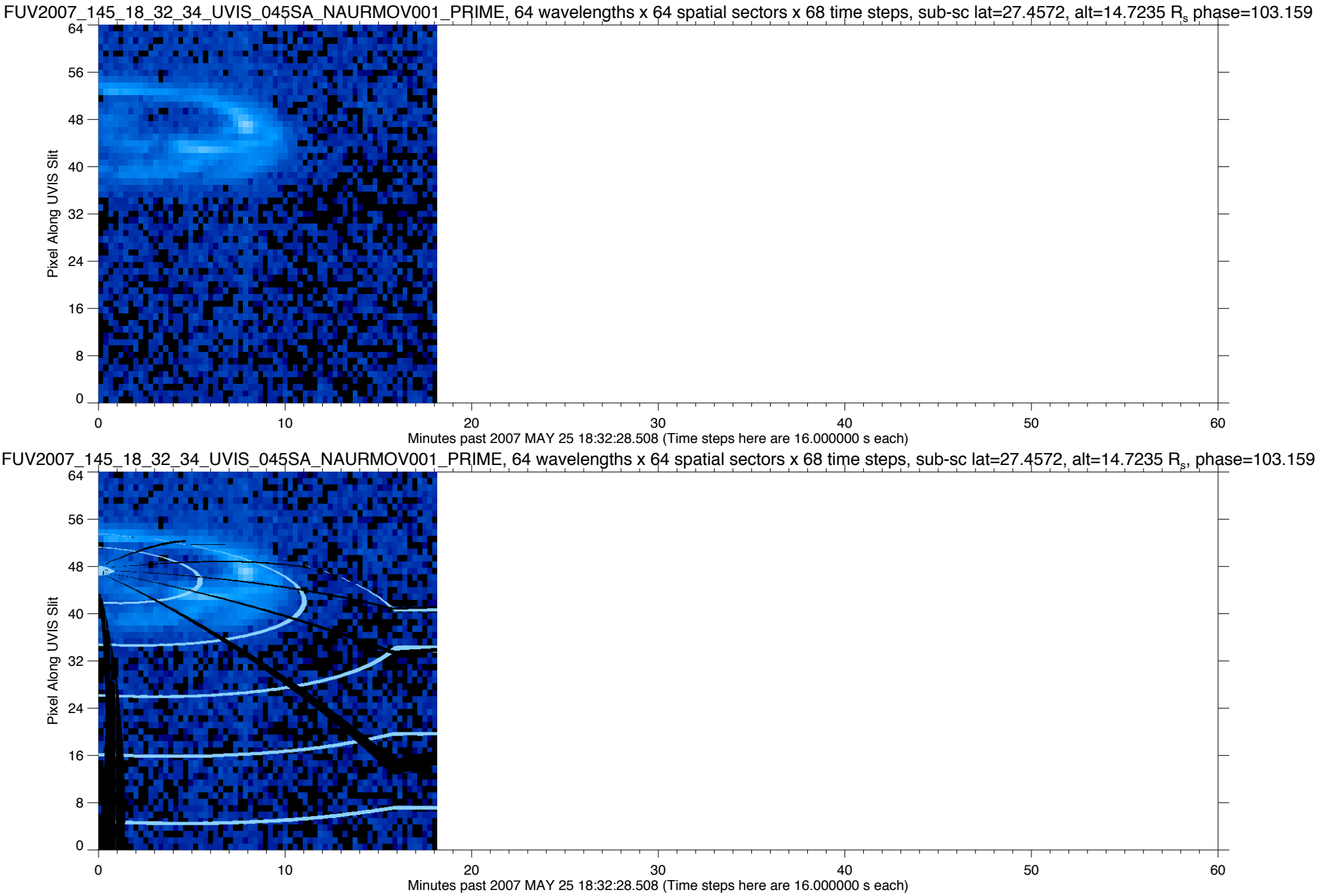

FUV2007_145_17_33_57_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.3500, alt=15.0596 R$_s$ phase=102.351
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:33:51.531 (Time steps here are 16.000000 s each)
FUV2007_145_17_33_57_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.3500, alt=15.0596 R$_s$, phase=102.351
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:33:51.531 (Time steps here are 16.000000 s each)

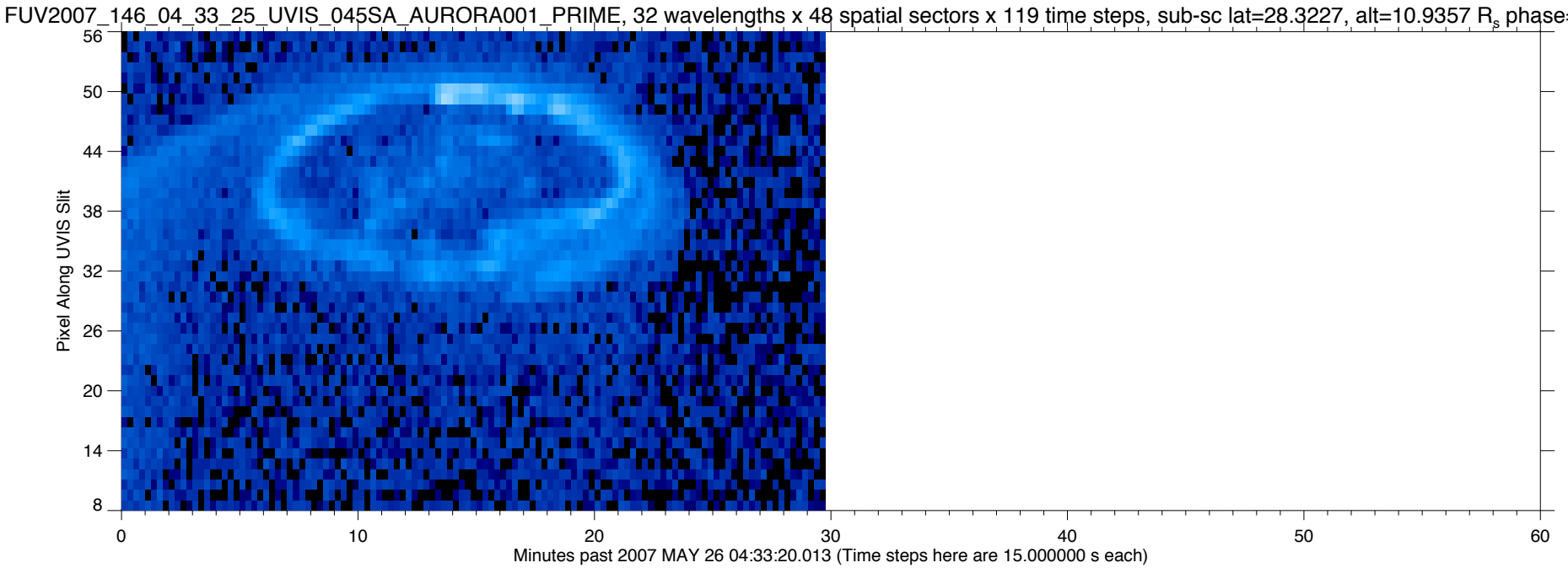

FUV2007_145_17_49_48_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.3791, alt=14.9692 R_s phase=102.566
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:49:42.525 (Time steps here are 16.000000 s each)
FUV2007_145_17_49_48_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.3791, alt=14.9692 R_s, phase=102.566
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:49:42.525 (Time steps here are 16.000000 s each)

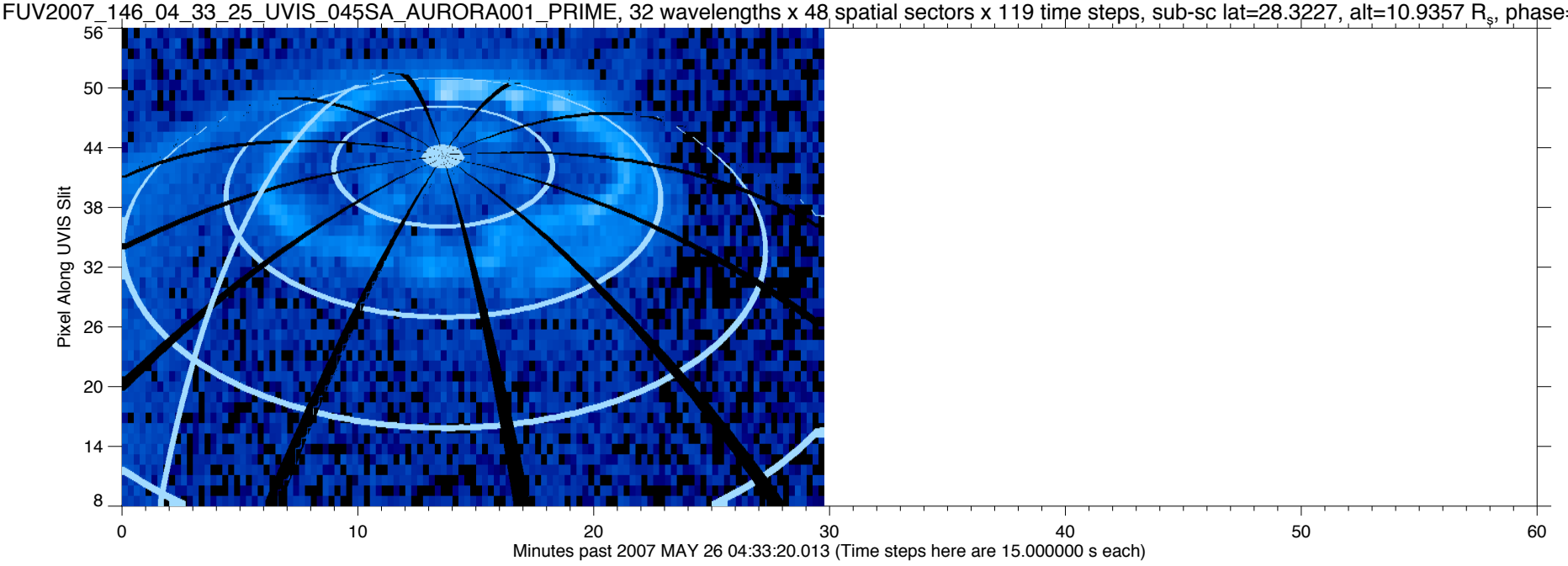

FUV2007_145_17_55_08_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.3889, alt=14.9387 R_s phase=102.639
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:55:02.523 (Time steps here are 16.000000 s each)
FUV2007_145_17_55_08_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 59 time steps, sub-sc lat=27.3889, alt=14.9387 R_s, phase=102.639
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 17:55:02.523 (Time steps here are 16.000000 s each)

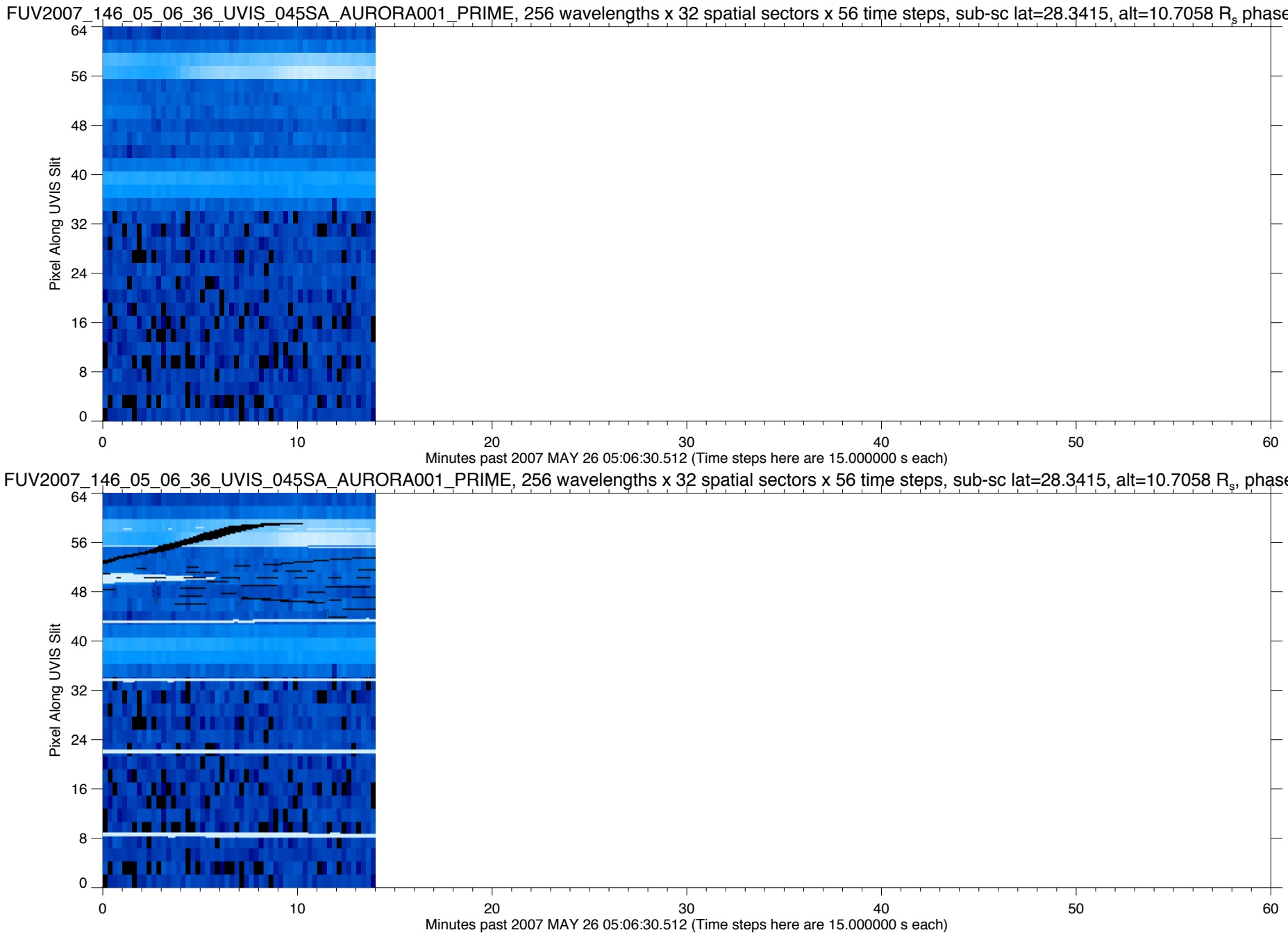

FUV2007_145_18_11_23_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.4186, alt=14.8456 R_s phase=102.863
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:11:17.516 (Time steps here are 16.000000 s each)
FUV2007_145_18_11_23_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 58 time steps, sub-sc lat=27.4186, alt=14.8456 R_s, phase=102.863
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:11:17.516 (Time steps here are 16.000000 s each)

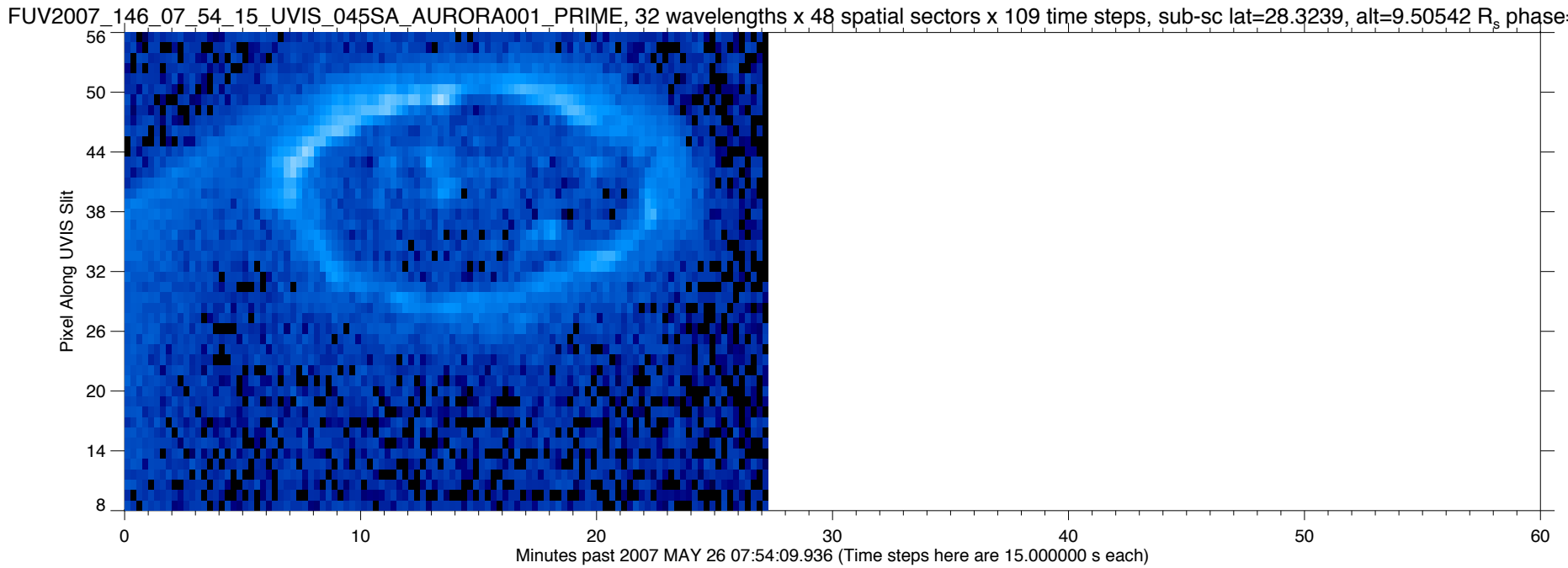

FUV2007_145_18_27_14_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.4475, alt=14.7543 R_s phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:27:08.510 (Time steps here are 16.000000 s each)
FUV2007_145_18_27_14_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=27.4475, alt=14.7543 R_s, phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:27:08.510 (Time steps here are 16.000000 s each)

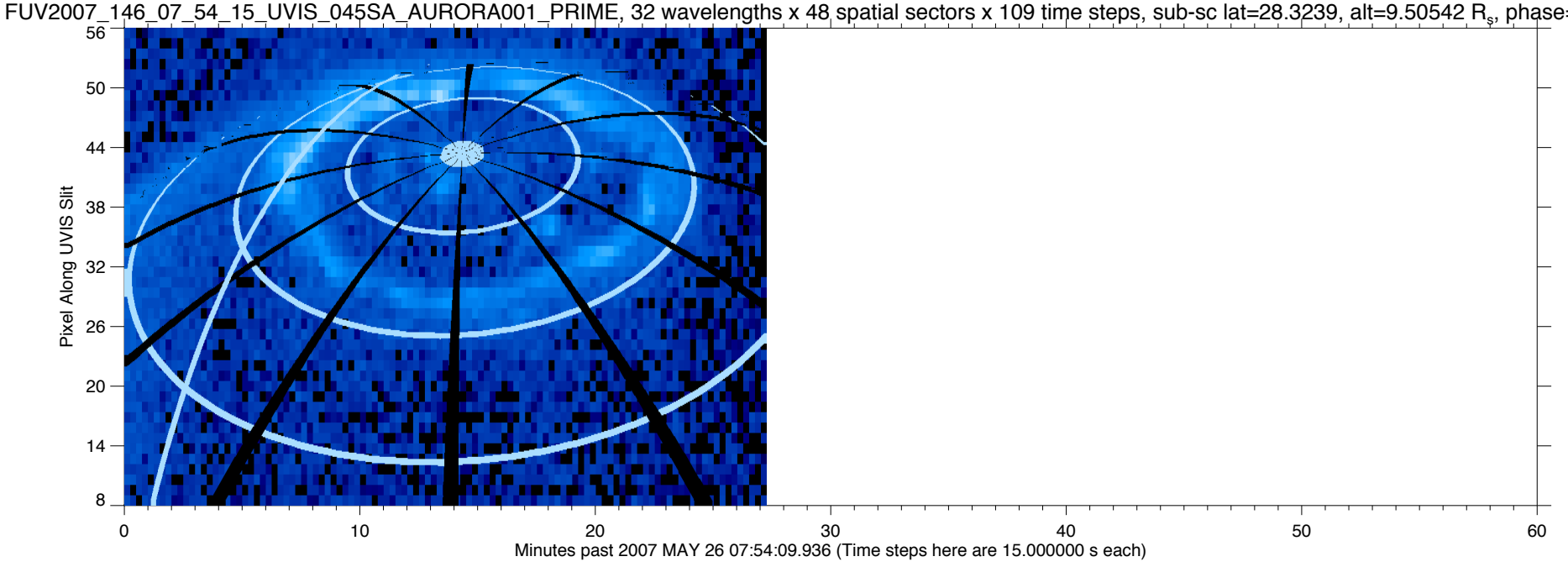

FUV2007_145_18_32_34_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 68 time steps, sub-sc lat=27.4572, alt=14.7235 R$_s$ phase=103.159
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:32:28.508 (Time steps here are 16.000000 s each)
FUV2007_145_18_32_34_UVIS_045SA_NAURMOV001_PRIME, 64 wavelengths x 64 spatial sectors x 68 time steps, sub-sc lat=27.4572, alt=14.7235 R$_s$, phase=103.159
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 25 18:32:28.508 (Time steps here are 16.000000 s each)

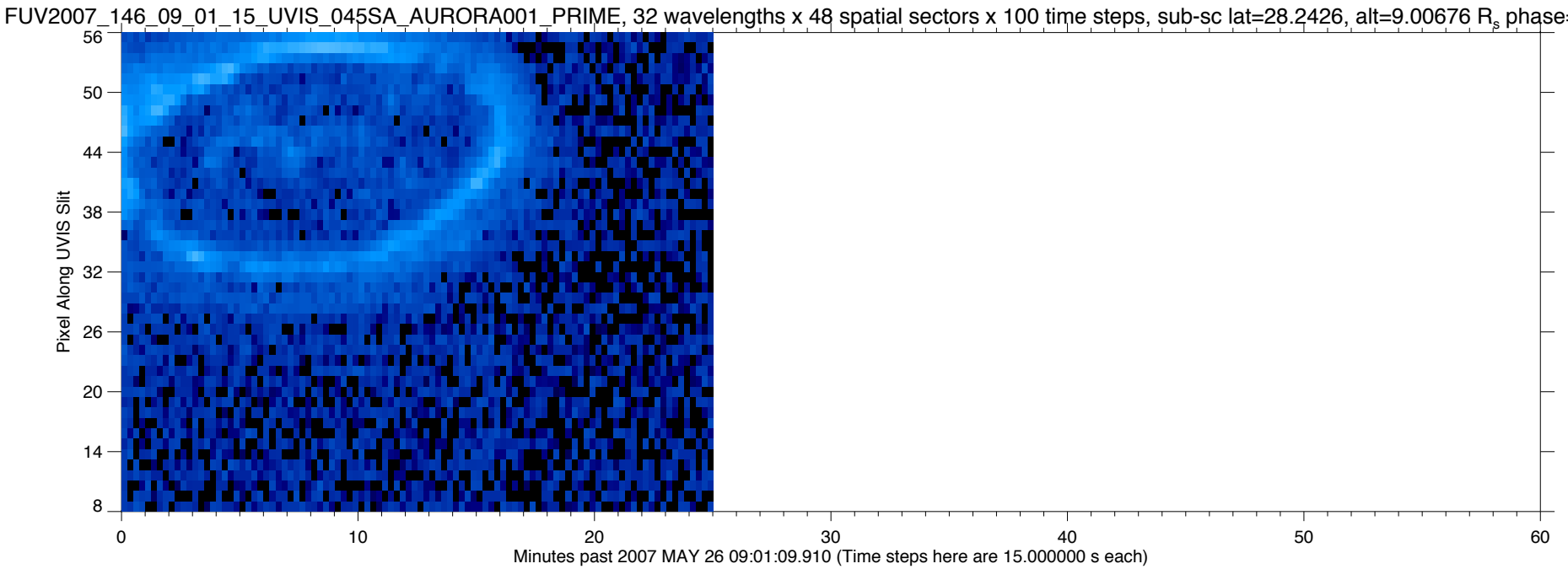

FUV2007_146_04_33_25_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 119 time steps, sub-sc lat=28.3227, alt=10.9357 R$_s$ phase=114.231
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 04:33:20.013 (Time steps here are 15.000000 s each)

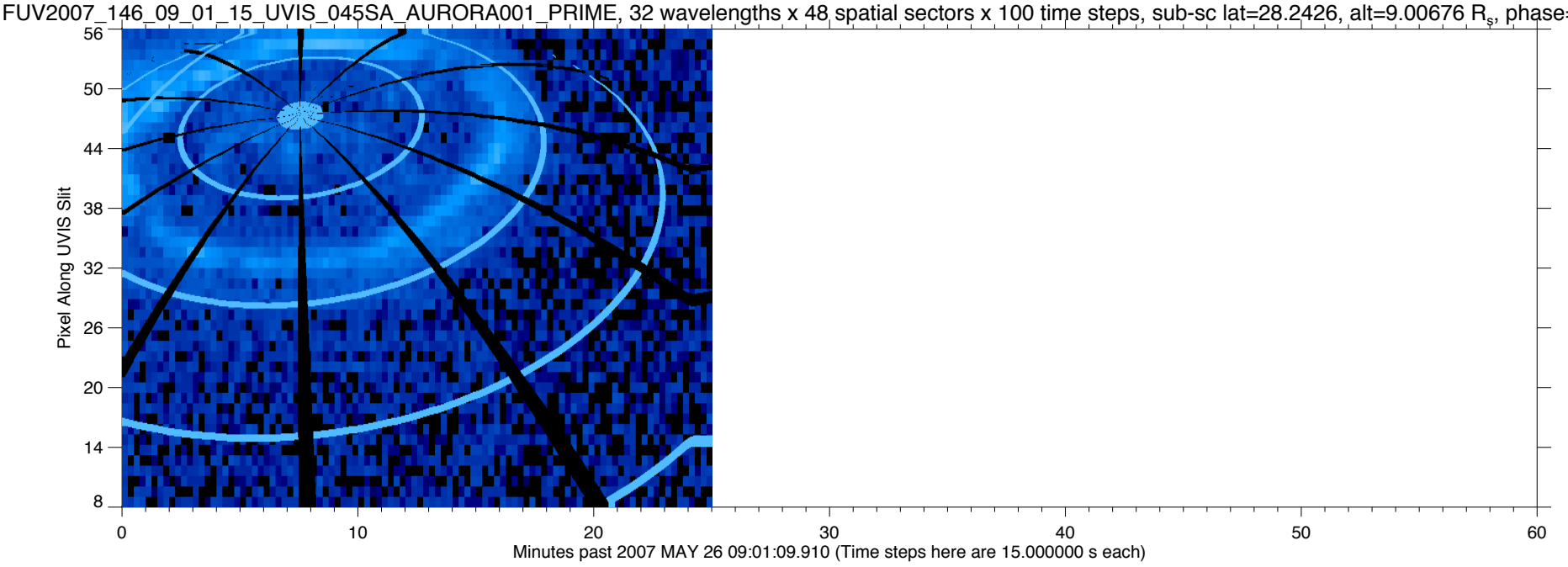

FUV2007_146_04_33_25_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 119 time steps, sub-sc lat=28.3227, alt=10.9357 R$_s$, phase=114.231
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 04:33:20.013 (Time steps here are 15.000000 s each)

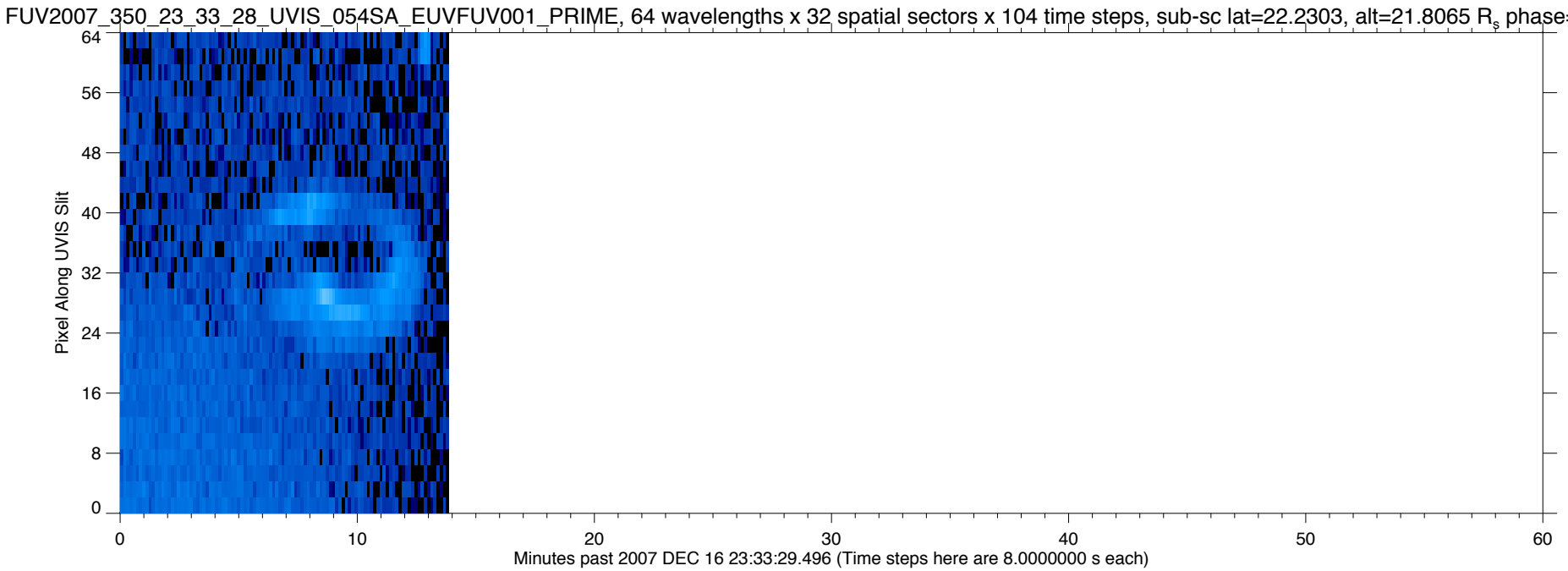

FUV2007_146_05_06_36_UVIS_045SA_AURORA001_PRIME, 256 wavelengths x 32 spatial sectors x 56 time steps, sub-sc lat=28.3415, alt=10.7058 R$_s$ phase=115.060
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 05:06:30.512 (Time steps here are 15.000000 s each)
FUV2007_146_05_06_36_UVIS_045SA_AURORA001_PRIME, 256 wavelengths x 32 spatial sectors x 56 time steps, sub-sc lat=28.3415, alt=10.7058 R$_s$, phase=115.060
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 05:06:30.512 (Time steps here are 15.000000 s each)

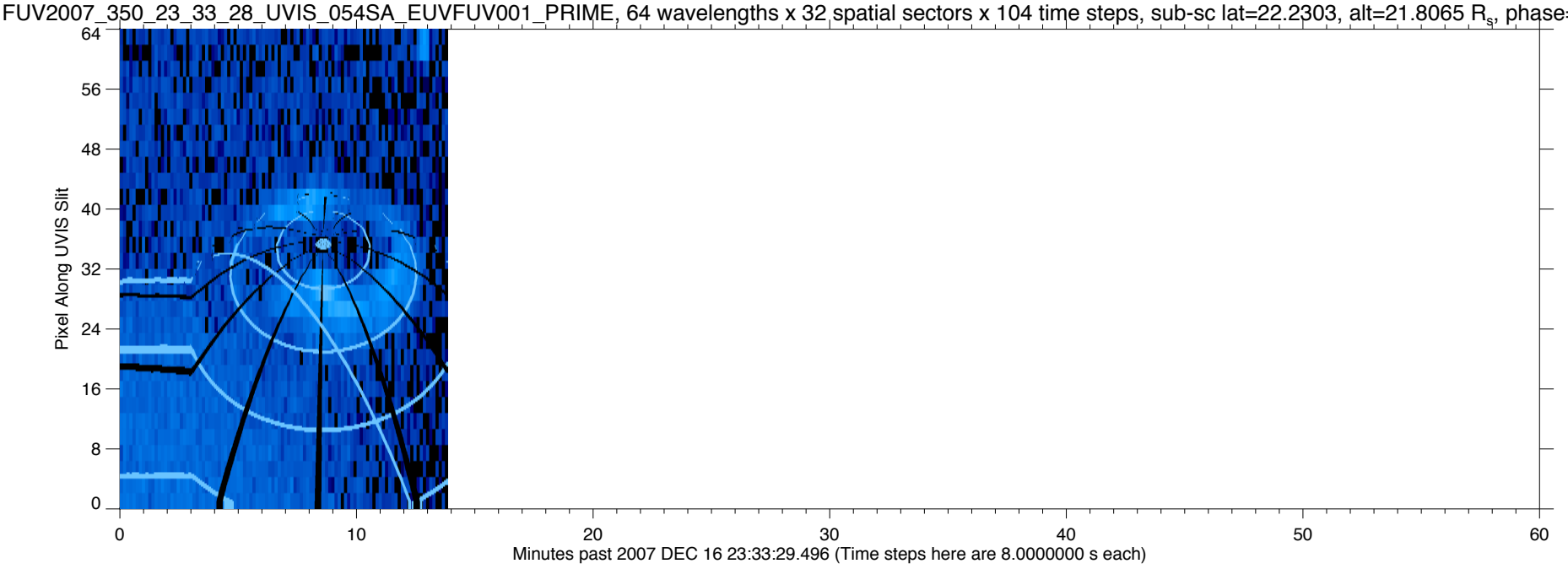

FUV2007_146_07_54_15_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 109 time steps, sub-sc lat=28.3239, alt=9.50542 R$_s$ phase=119.812
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 07:54:09.936 (Time steps here are 15.000000 s each)

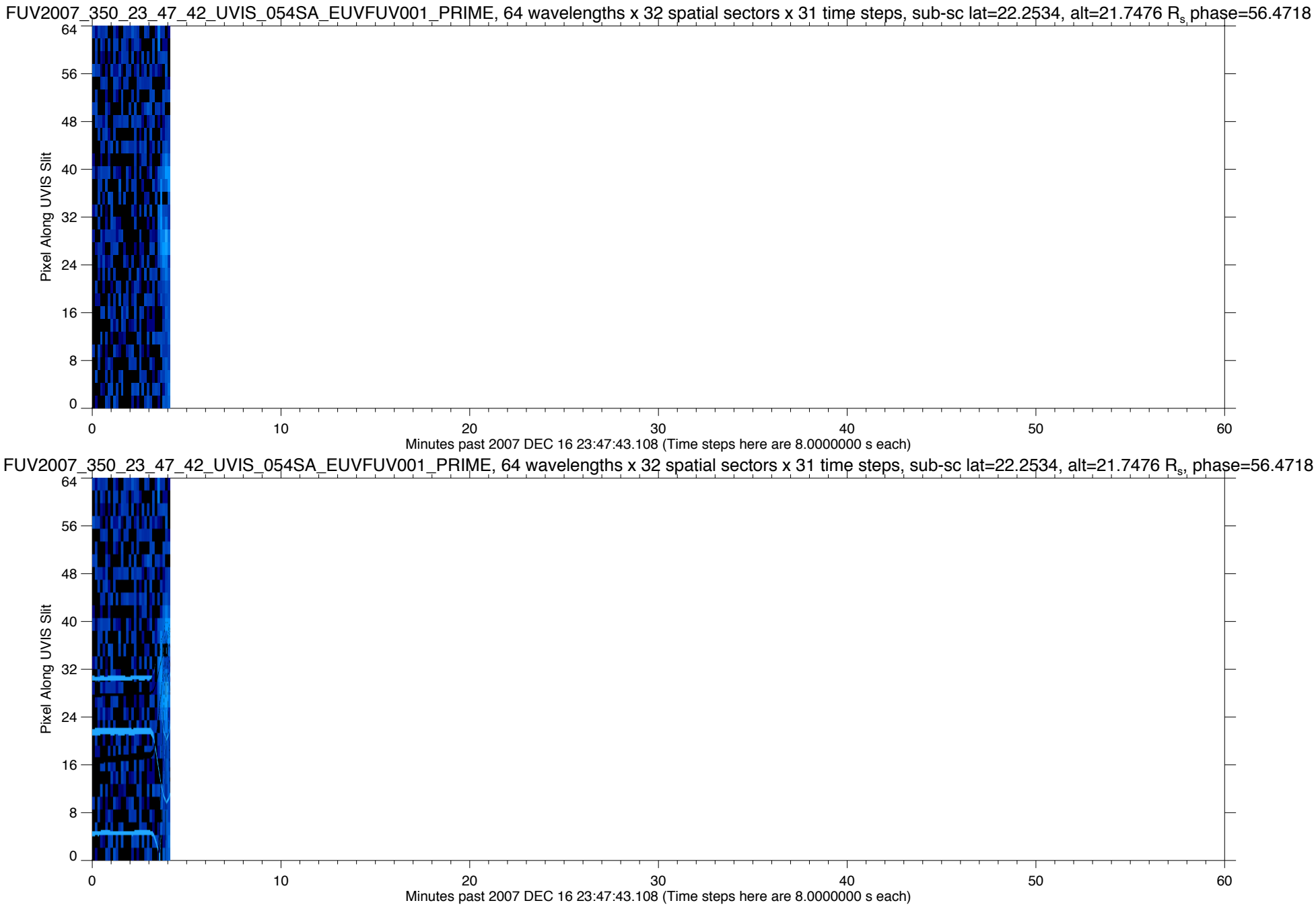

FUV2007_146_07_54_15_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 109 time steps, sub-sc lat=28.3239, alt=9.50542 R$_s$, phase=119.812
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 07:54:09.936 (Time steps here are 15.000000 s each)

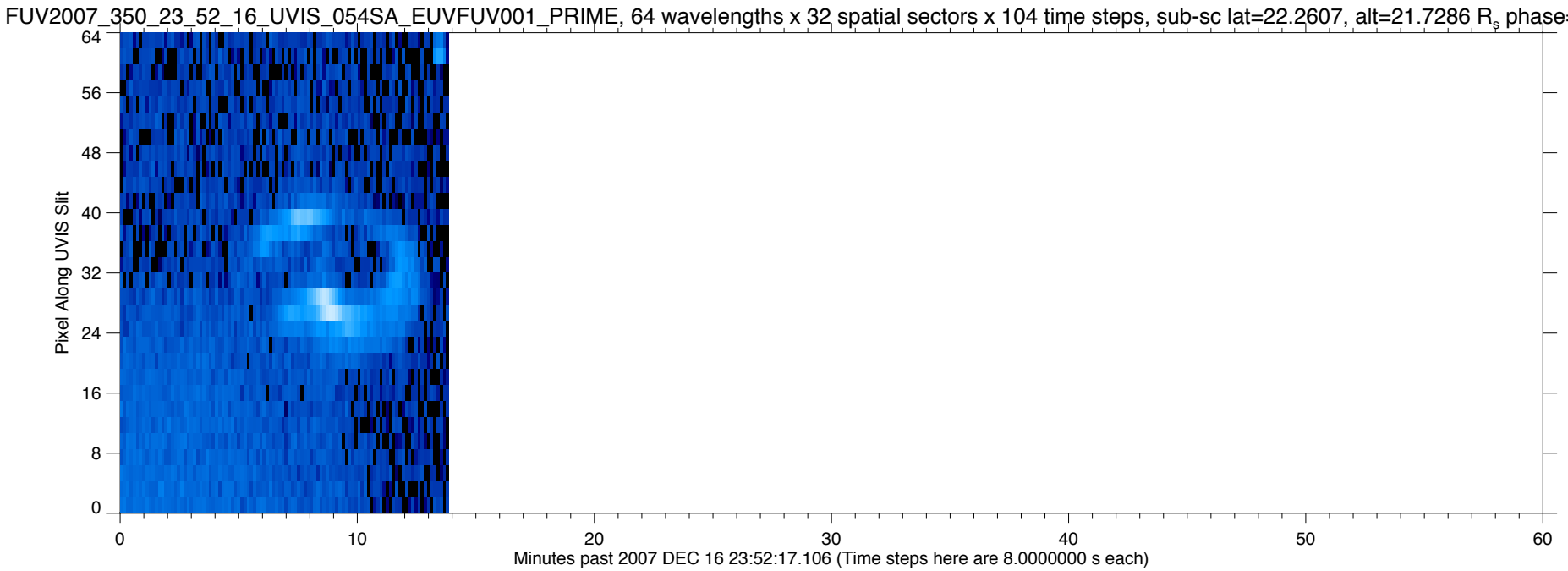

FUV2007_146_09_01_15_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 100 time steps, sub-sc lat=28.2426, alt=9.00676 R$_s$ phase=122.036
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 09:01:09.910 (Time steps here are 15.000000 s each)

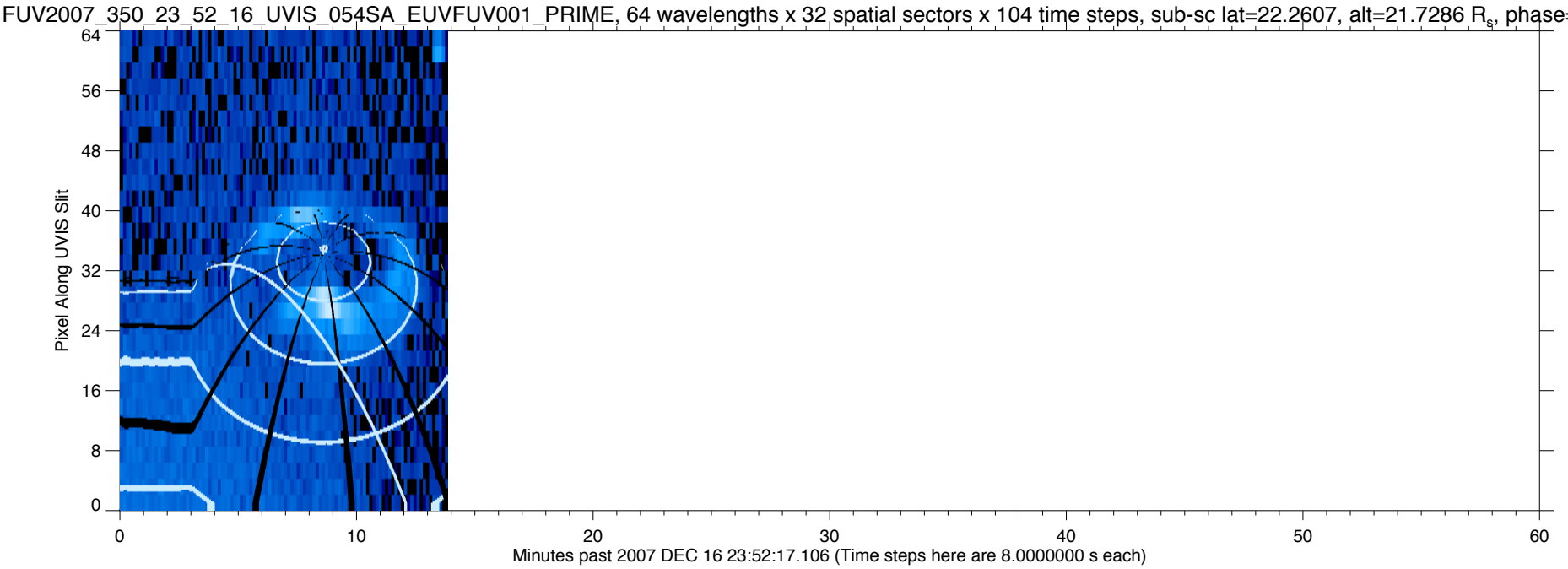

FUV2007_146_09_01_15_UVIS_045SA_AURORA001_PRIME, 32 wavelengths x 48 spatial sectors x 100 time steps, sub-sc lat=28.2426, alt=9.00676 R$_s$, phase=122.036
Pixel Along UVIS Slit
56
50
44
38
32
26
20
14
8
0
10
20
30
40
50
60
Minutes past 2007 MAY 26 09:01:09.910 (Time steps here are 15.000000 s each)

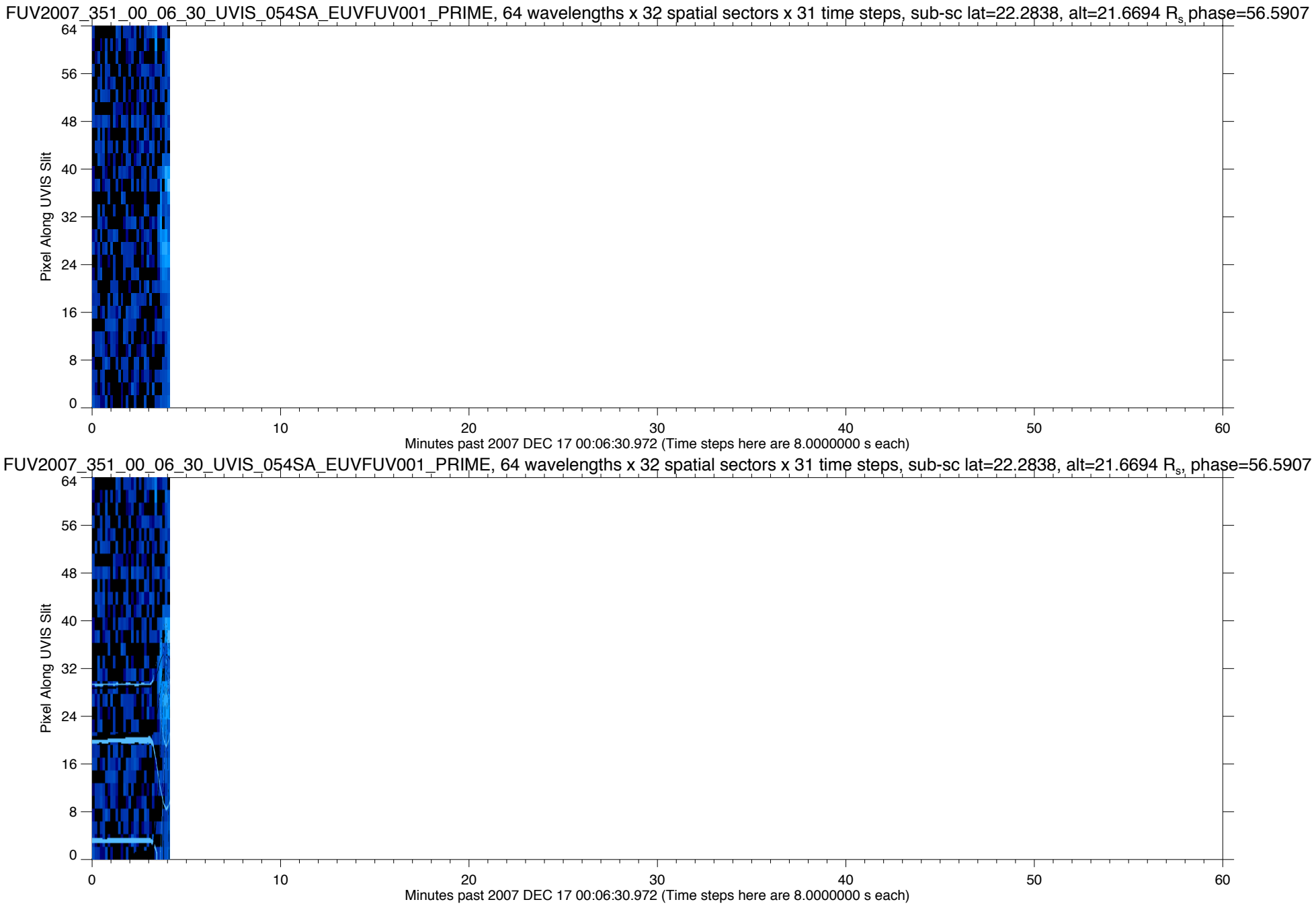

FUV2007_350_23_33_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2303, alt=21.8065 R$_s$ phase=56.3823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:33:29.496 (Time steps here are 8.0000000 s each)

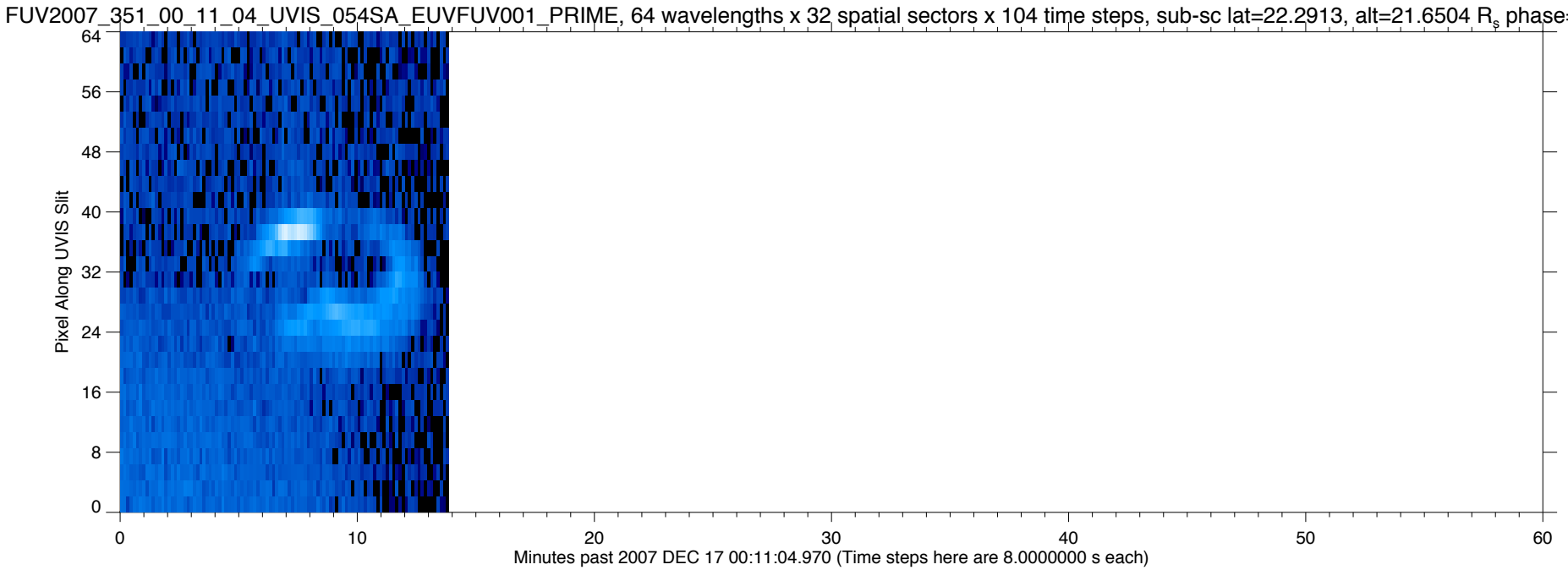

FUV2007_350_23_33_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2303, alt=21.8065 R$_s$, phase=56.3823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:33:29.496 (Time steps here are 8.0000000 s each)

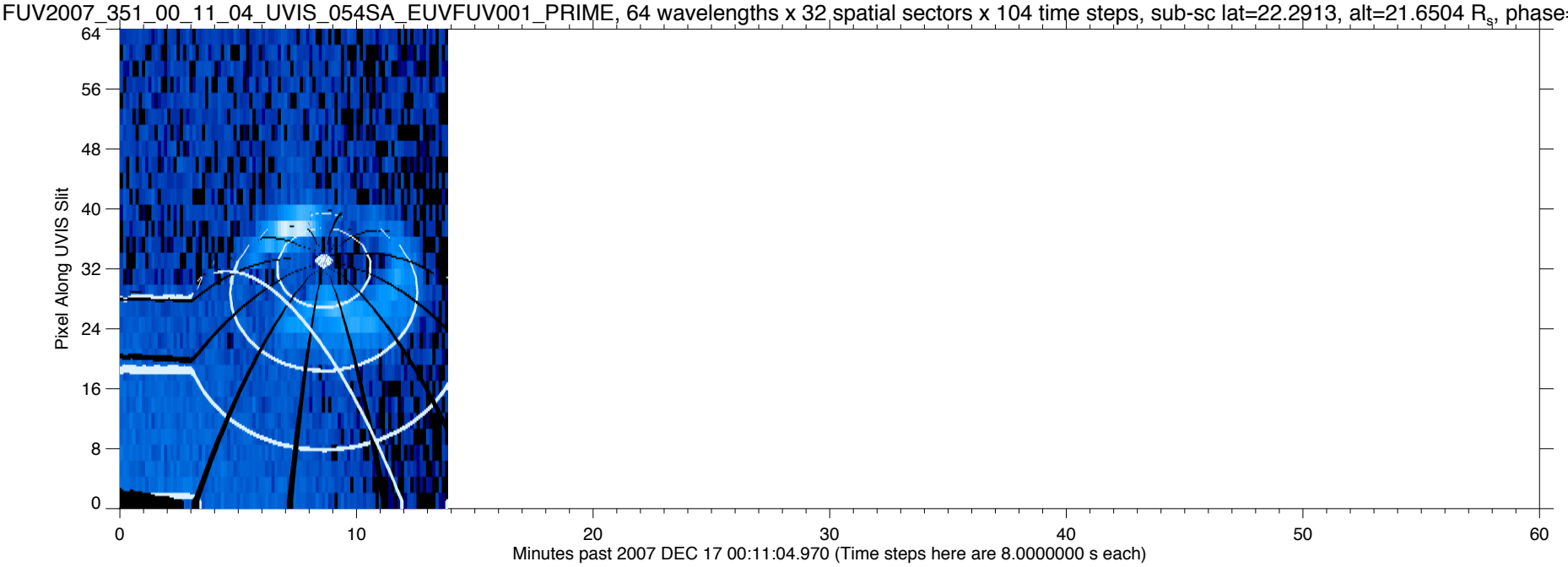

FUV2007_350_23_47_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.2534, alt=21.7476 R$_s$, phase=56.4718
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:47:43.108 (Time steps here are 8.0000000 s each)
FUV2007_350_23_47_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.2534, alt=21.7476 R$_s$, phase=56.4718
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:47:43.108 (Time steps here are 8.0000000 s each)

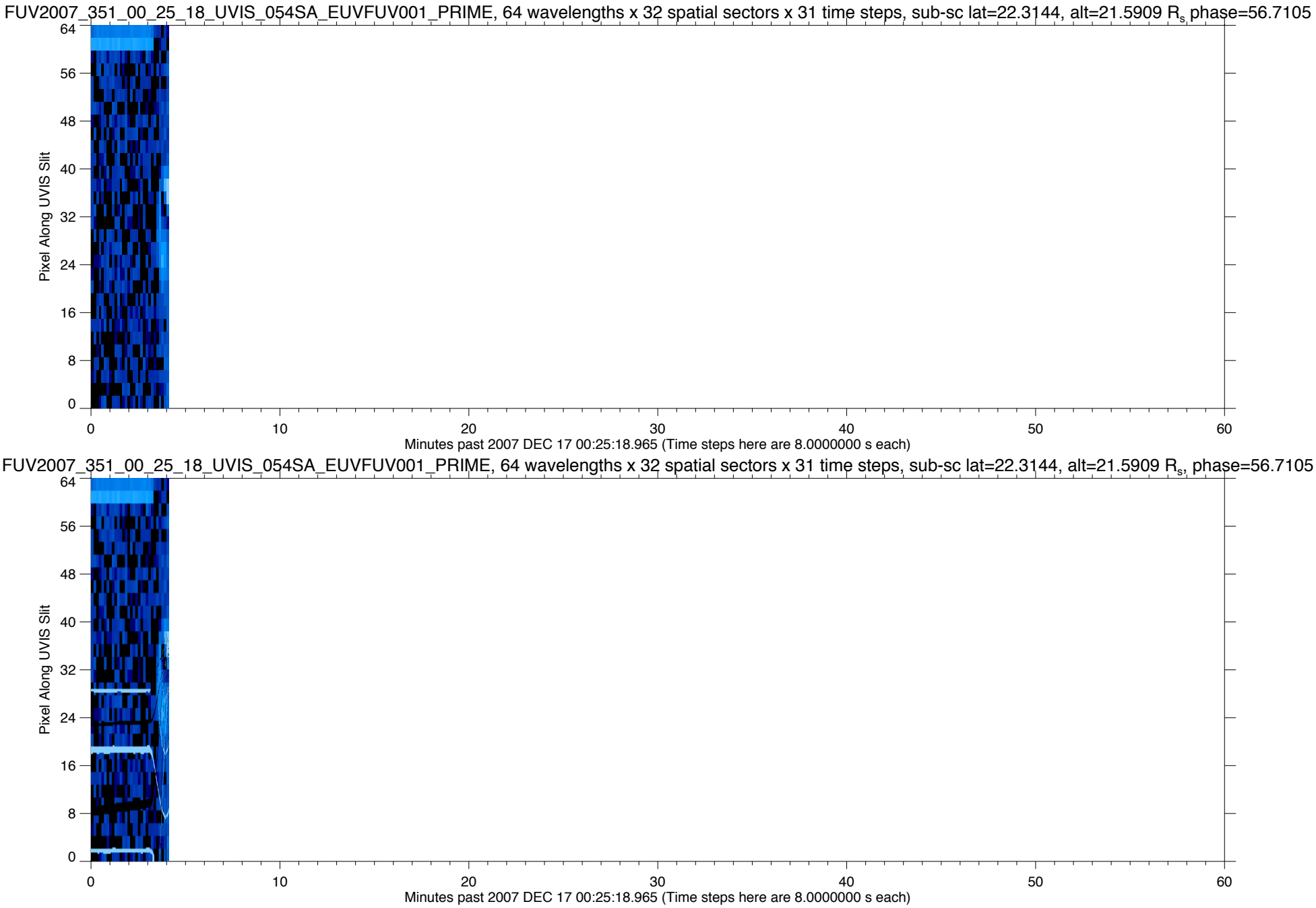

FUV2007_350_23_52_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2607, alt=21.7286 R$_s$ phase=56.5006
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:52:17.106 (Time steps here are 8.0000000 s each)


FUV2007_350_23_52_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2607, alt=21.7286 R$_s$, phase=56.5006
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 16 23:52:17.106 (Time steps here are 8.0000000 s each)


FUV2007_351_00_06_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.2838, alt=21.6694 R$_s$, phase=56.5907
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:06:30.972 (Time steps here are 8.0000000 s each)
FUV2007_351_00_06_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.2838, alt=21.6694 R$_s$, phase=56.5907
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:06:30.972 (Time steps here are 8.0000000 s each)


FUV2007_351_00_11_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2913, alt=21.6504 R$_s$ phase=56.6197
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:11:04.970 (Time steps here are 8.0000000 s each)


FUV2007_351_00_11_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.2913, alt=21.6504 R$_s$, phase=56.6197
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:11:04.970 (Time steps here are 8.0000000 s each)


FUV2007_351_00_25_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3144, alt=21.5909 R$_s$, phase=56.7105
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:25:18.965 (Time steps here are 8.0000000 s each)
FUV2007_351_00_25_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3144, alt=21.5909 R$_s$, phase=56.7105
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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40
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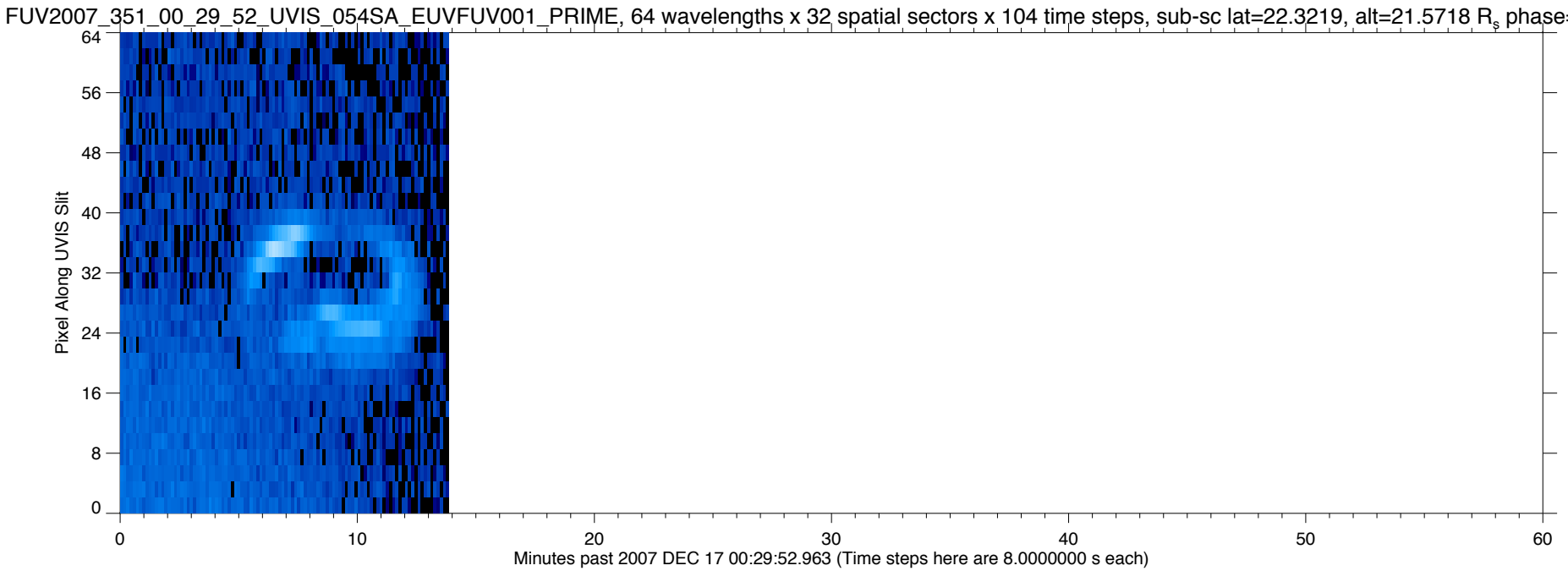
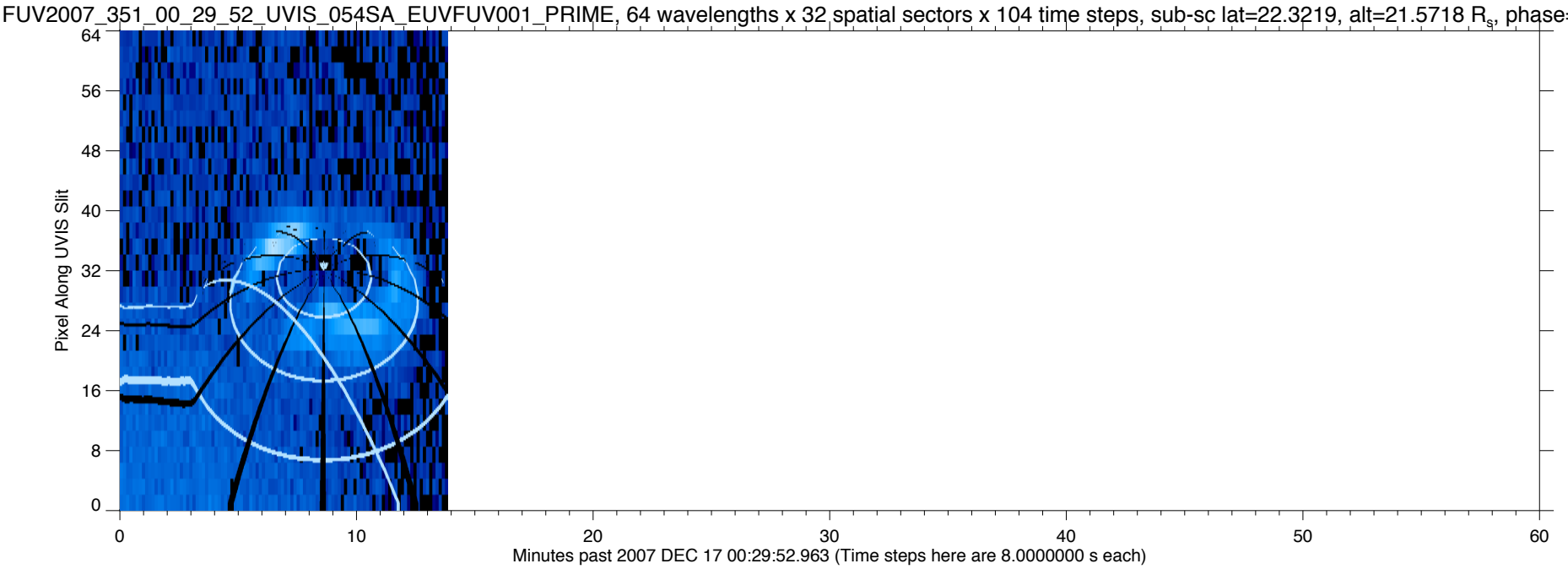
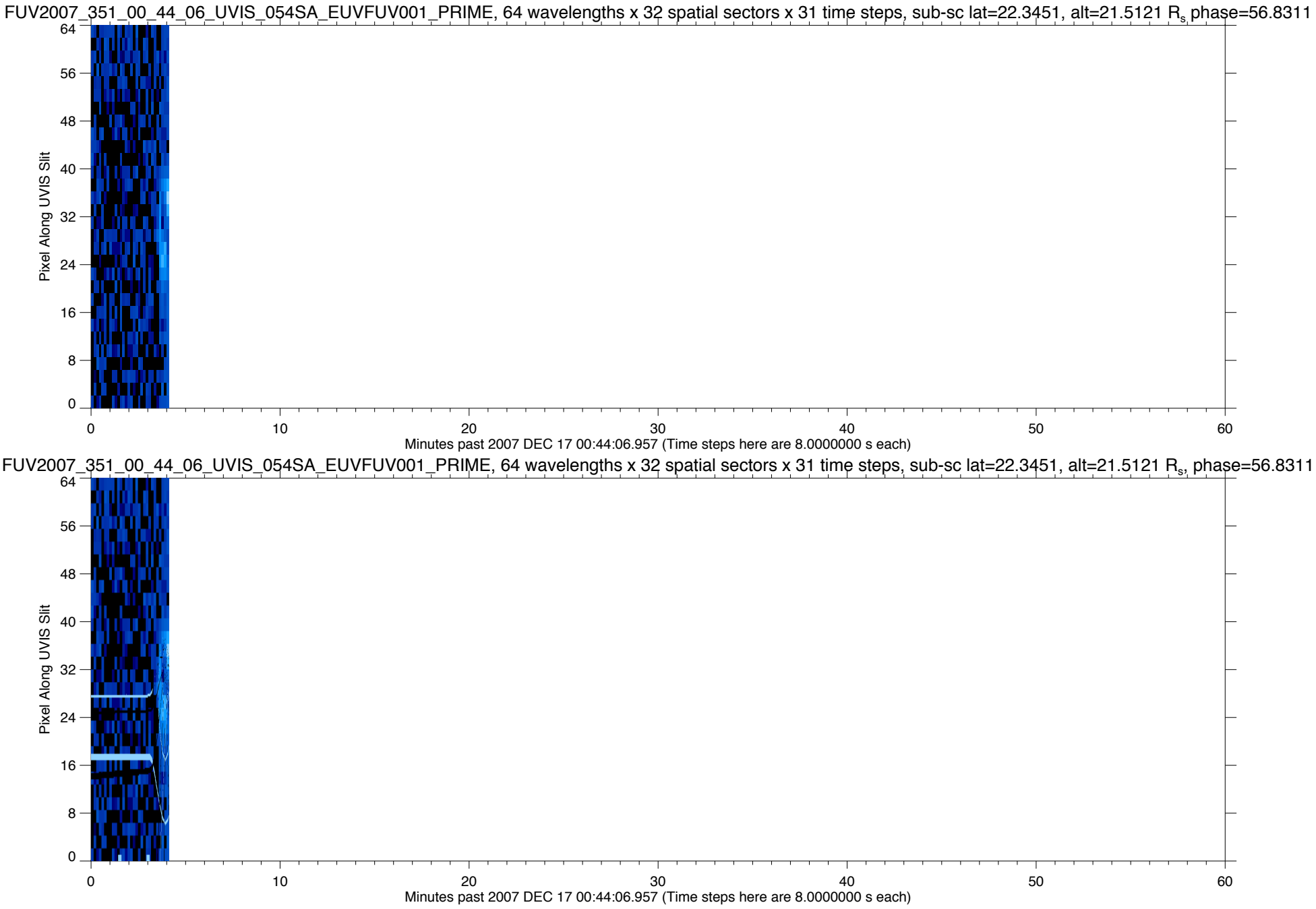
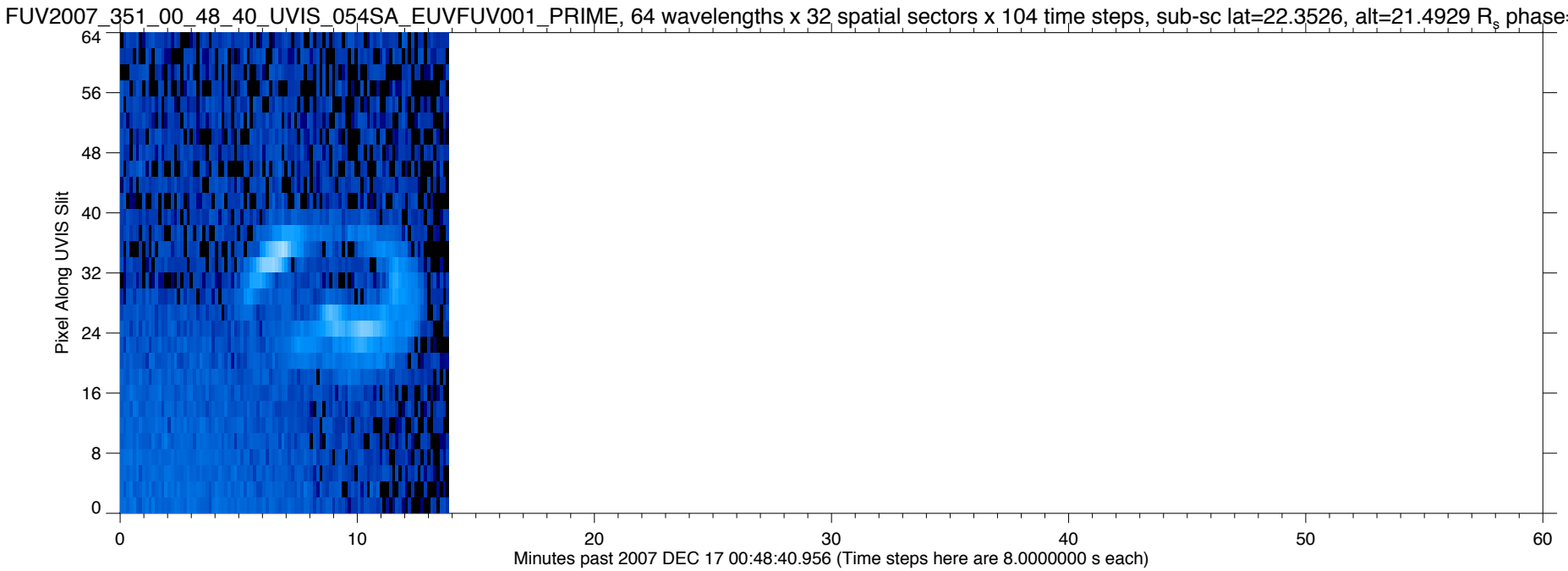
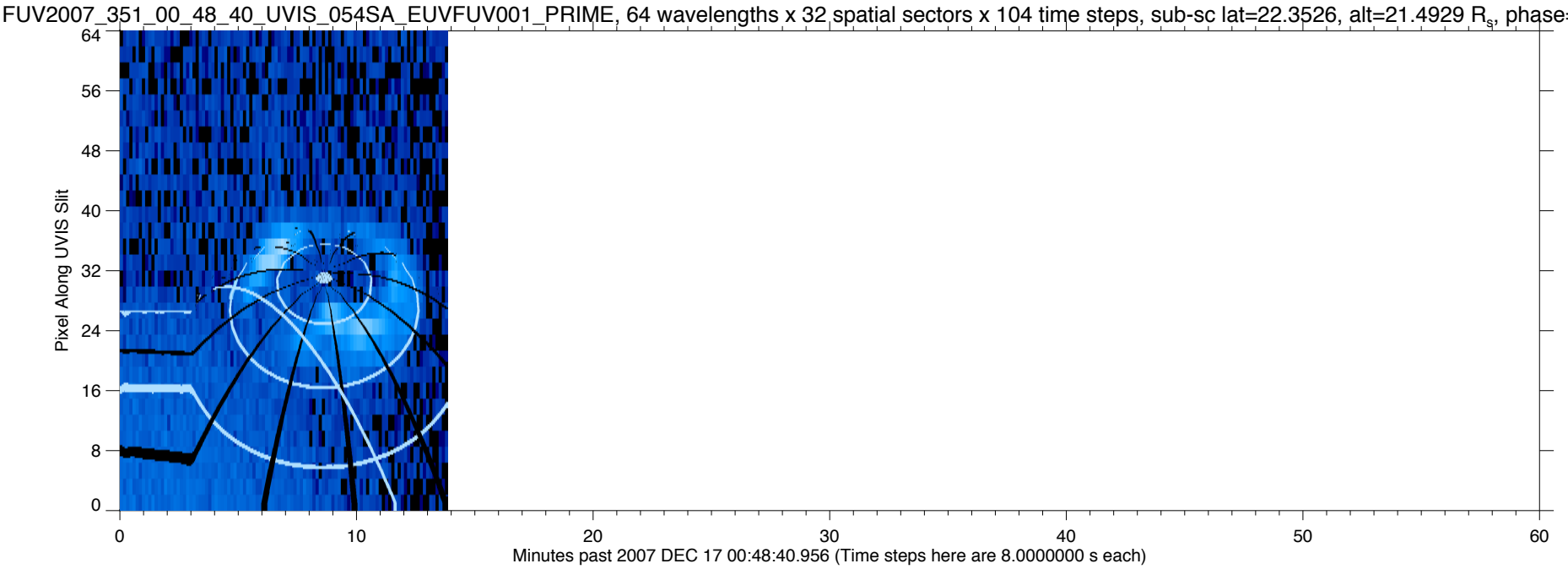
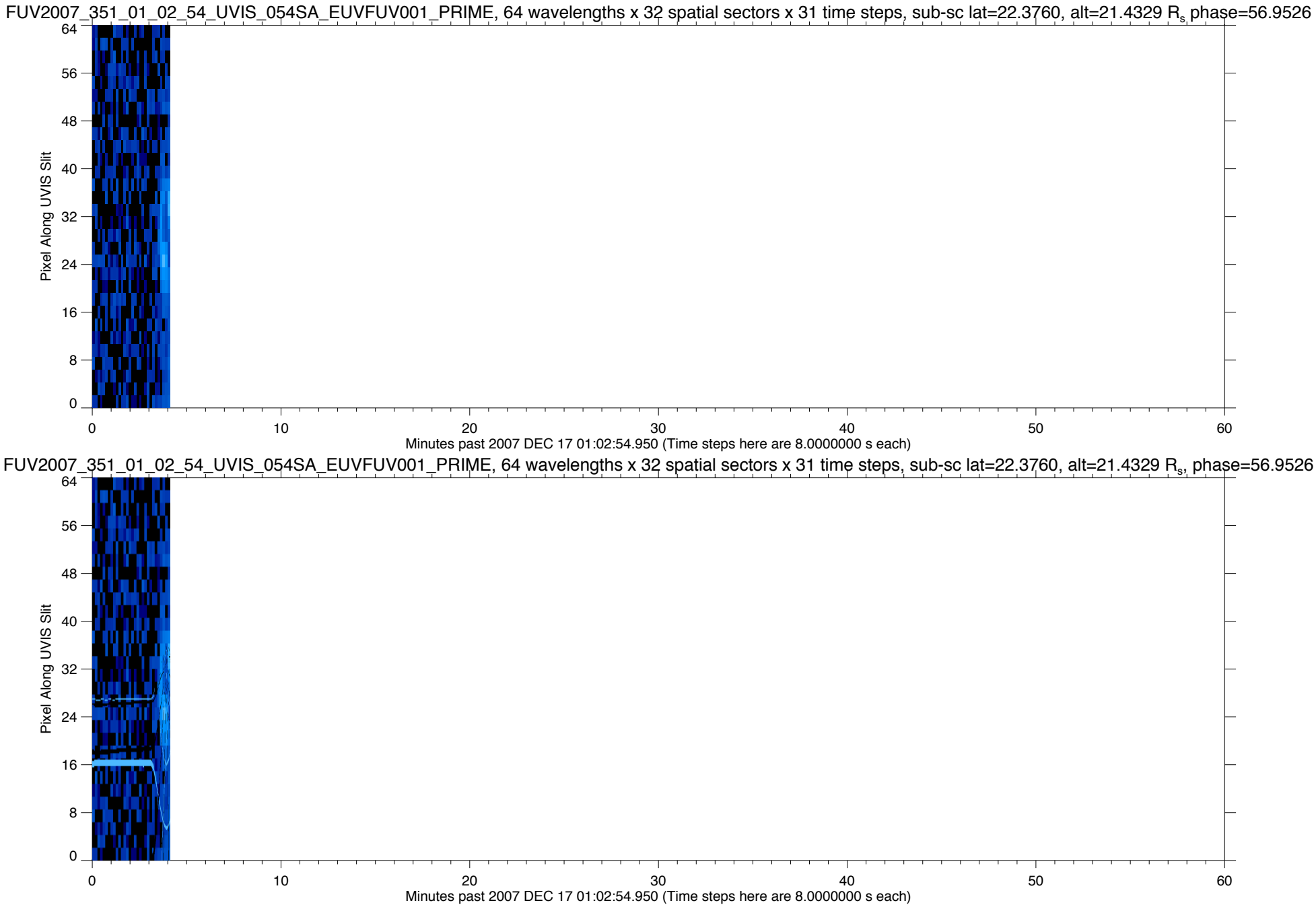

FUV2007_351_00_29_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3219, alt=21.5718 R$_s$ phase=56.7397
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:29:52.963 (Time steps here are 8.0000000 s each)

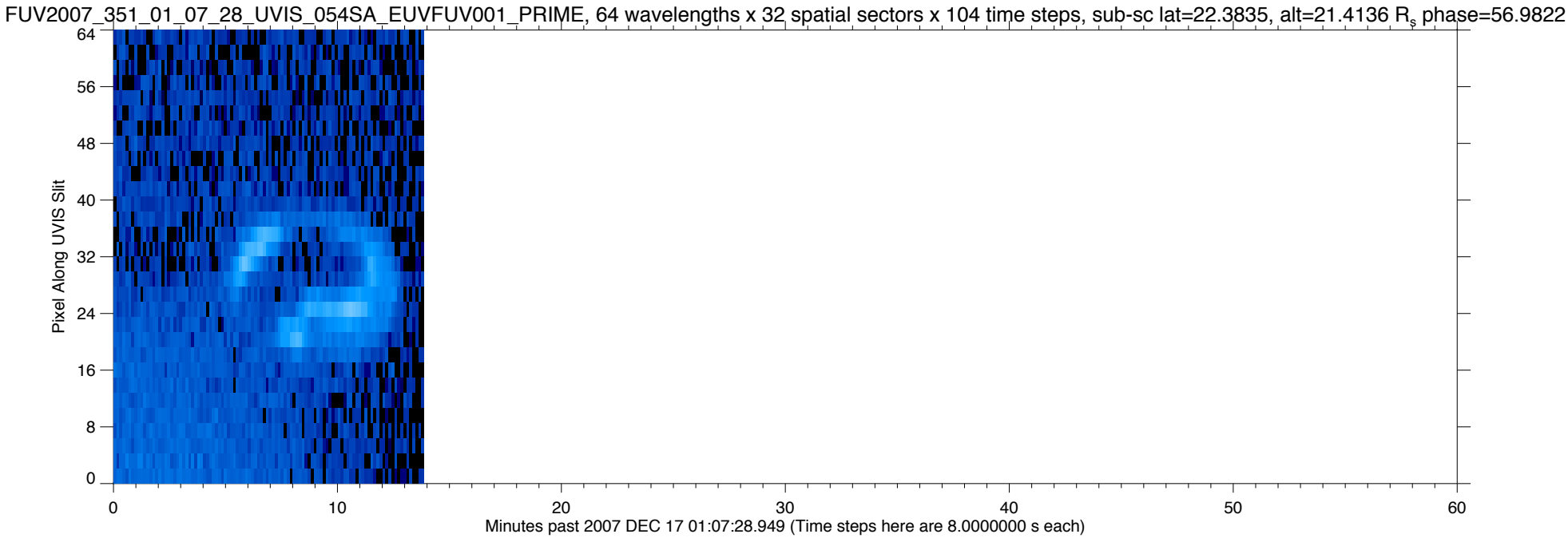

FUV2007_351_00_29_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3219, alt=21.5718 R$_s$, phase=56.7397
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:29:52.963 (Time steps here are 8.0000000 s each)

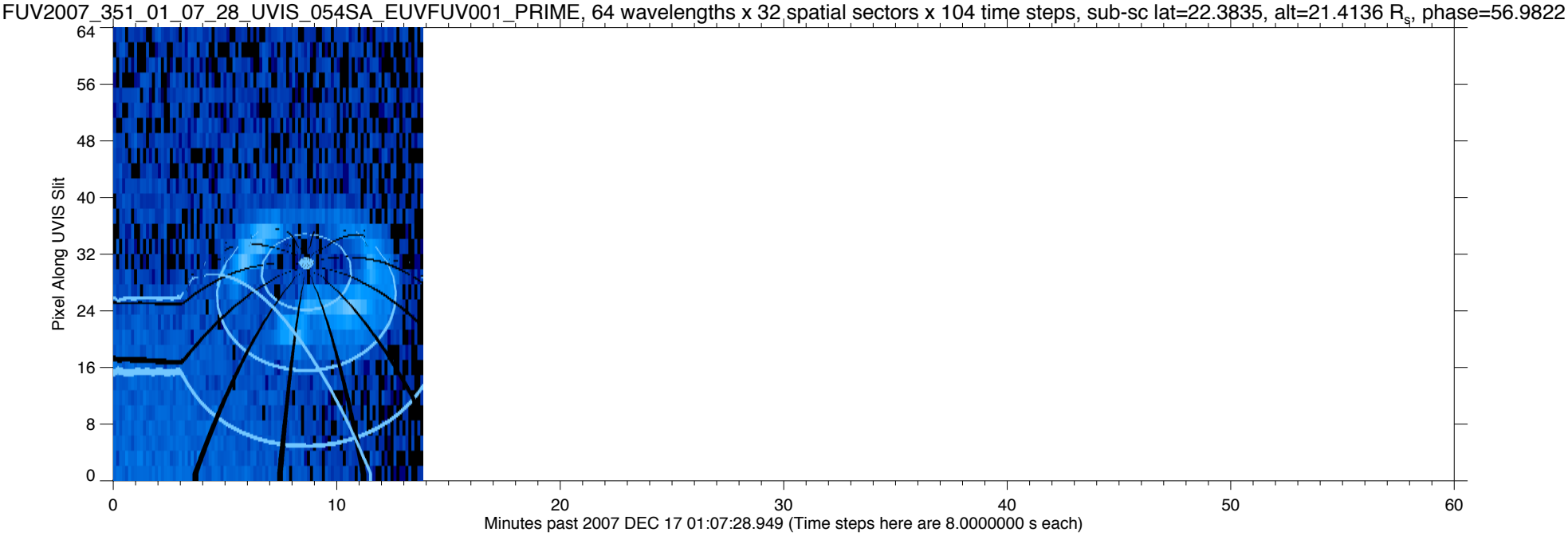

FUV2007_351_00_44_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3451, alt=21.5121 R$_s$, phase=56.8311
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:44:06.957 (Time steps here are 8.0000000 s each)
FUV2007_351_00_44_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3451, alt=21.5121 R$_s$, phase=56.8311
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:44:06.957 (Time steps here are 8.0000000 s each)

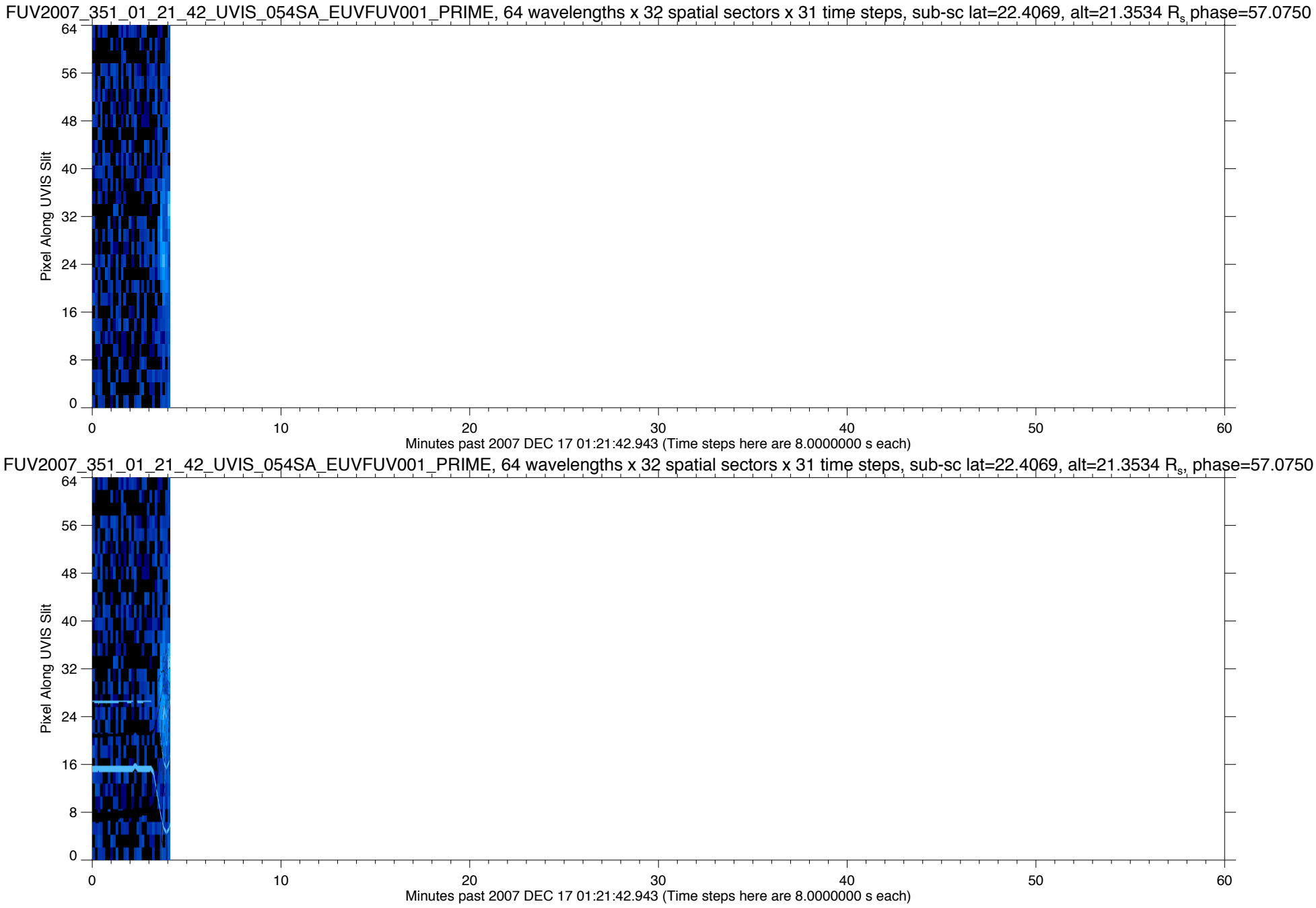

FUV2007_351_00_48_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3526, alt=21.4929 R$_s$ phase=56.8605
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:48:40.956 (Time steps here are 8.0000000 s each)

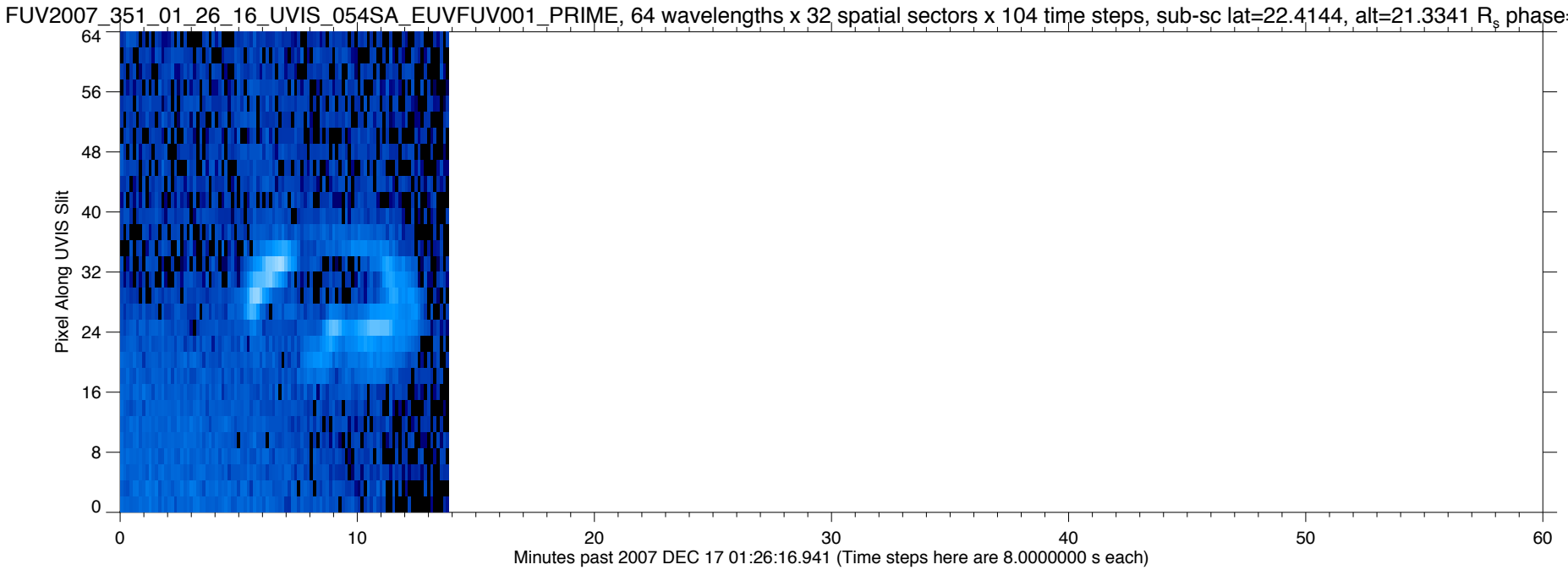

FUV2007_351_00_48_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3526, alt=21.4929 R$_s$, phase=56.8605
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 00:48:40.956 (Time steps here are 8.0000000 s each)

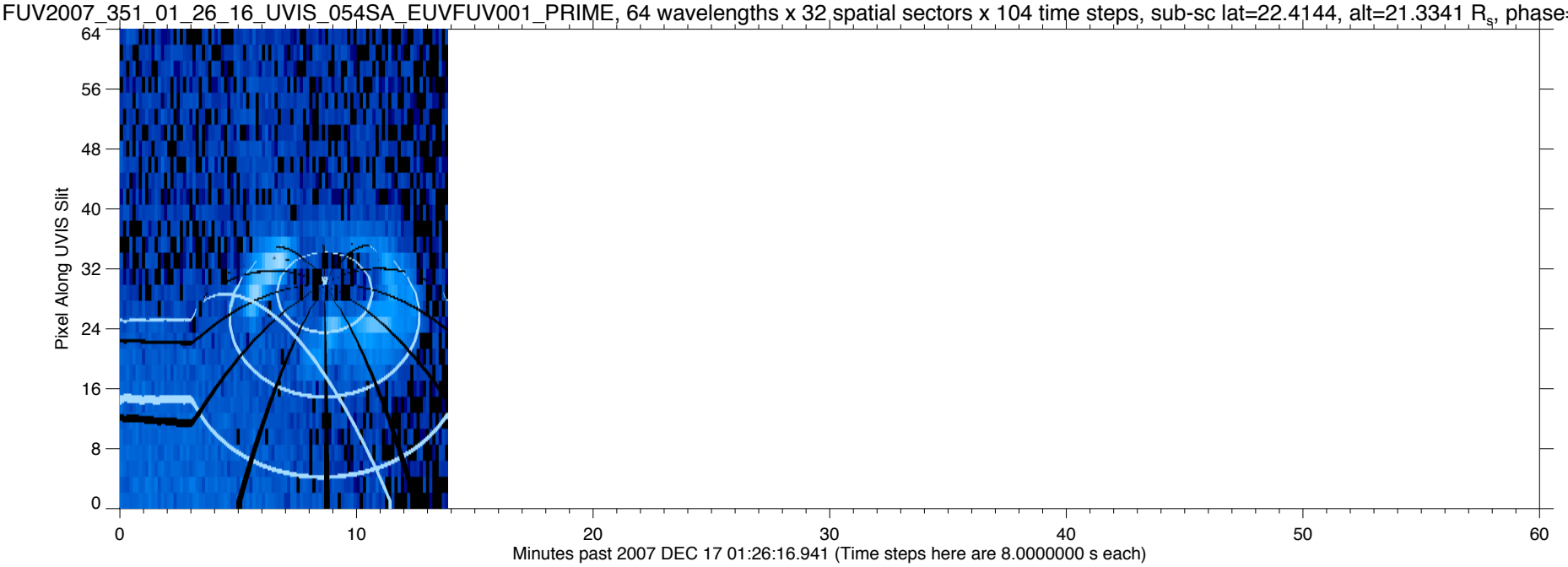

FUV2007_351_01_02_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3760, alt=21.4329 R$_s$, phase=56.9526
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:02:54.950 (Time steps here are 8.0000000 s each)
FUV2007_351_01_02_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.3760, alt=21.4329 R$_s$, phase=56.9526
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:02:54.950 (Time steps here are 8.0000000 s each)

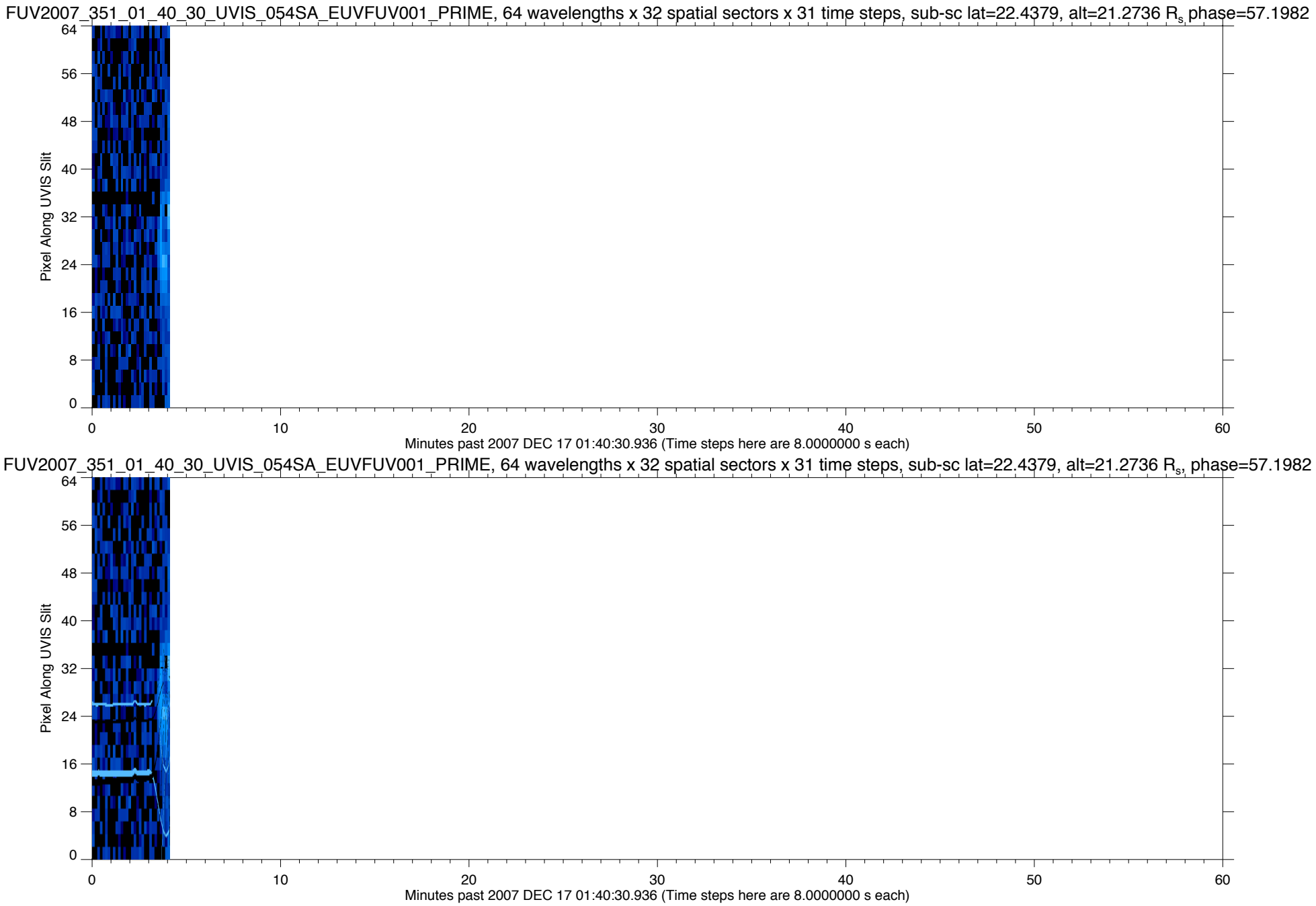

FUV2007_351_01_07_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3835, alt=21.4136 R$_s$ phase=56.9822
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:07:28.949 (Time steps here are 8.0000000 s each)

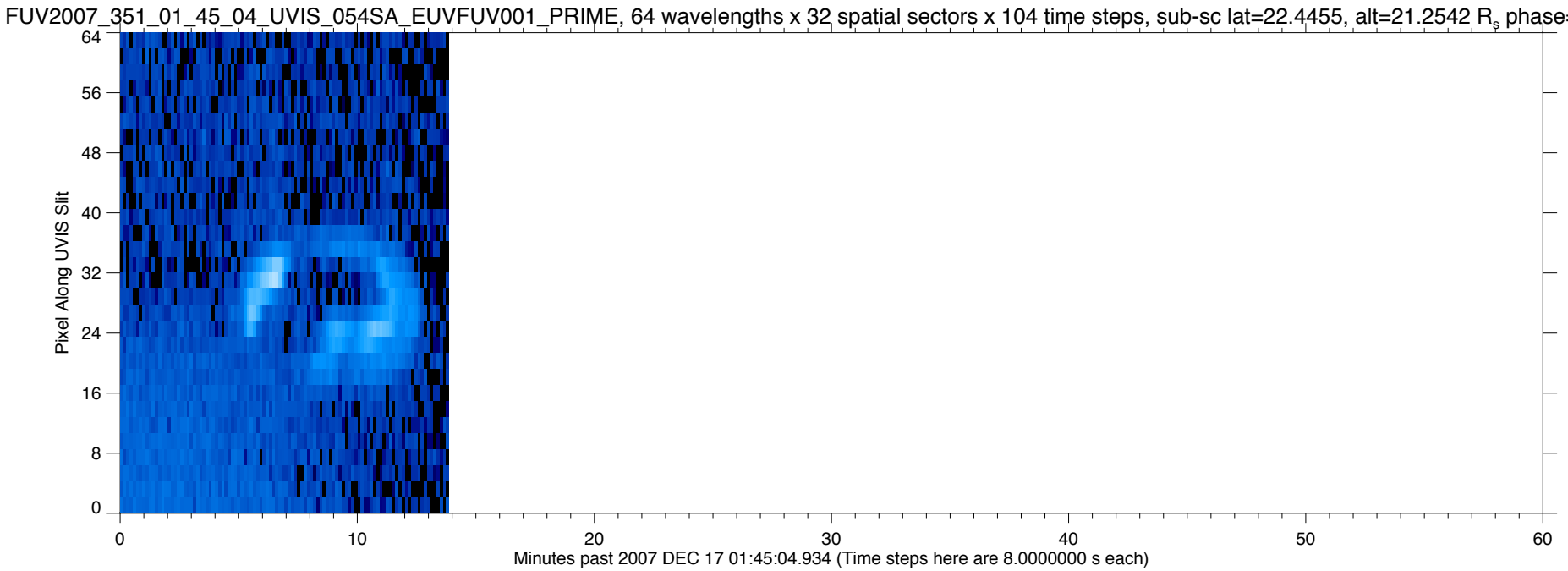

FUV2007_351_01_07_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.3835, alt=21.4136 R$_s$, phase=56.9822
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:07:28.949 (Time steps here are 8.0000000 s each)

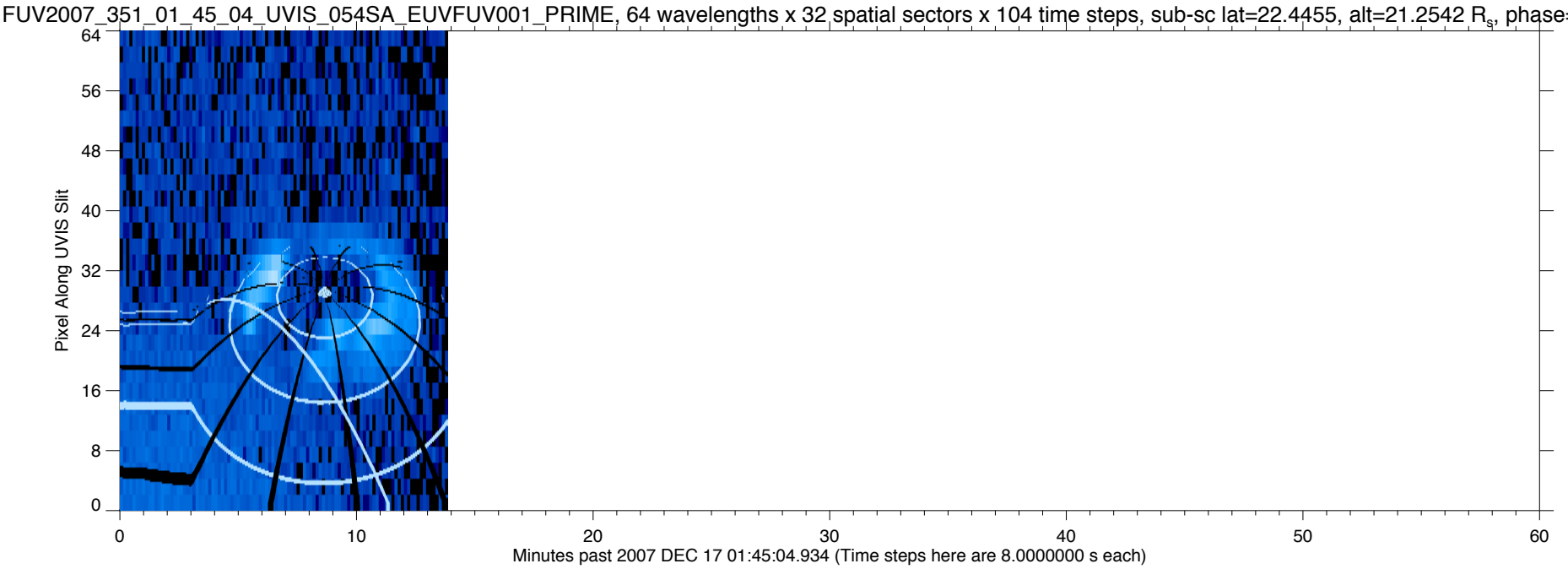

FUV2007_351_01_21_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4069, alt=21.3534 R$_s$, phase=57.0750
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:21:42.943 (Time steps here are 8.0000000 s each)
FUV2007_351_01_21_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4069, alt=21.3534 R$_s$, phase=57.0750
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:21:42.943 (Time steps here are 8.0000000 s each)

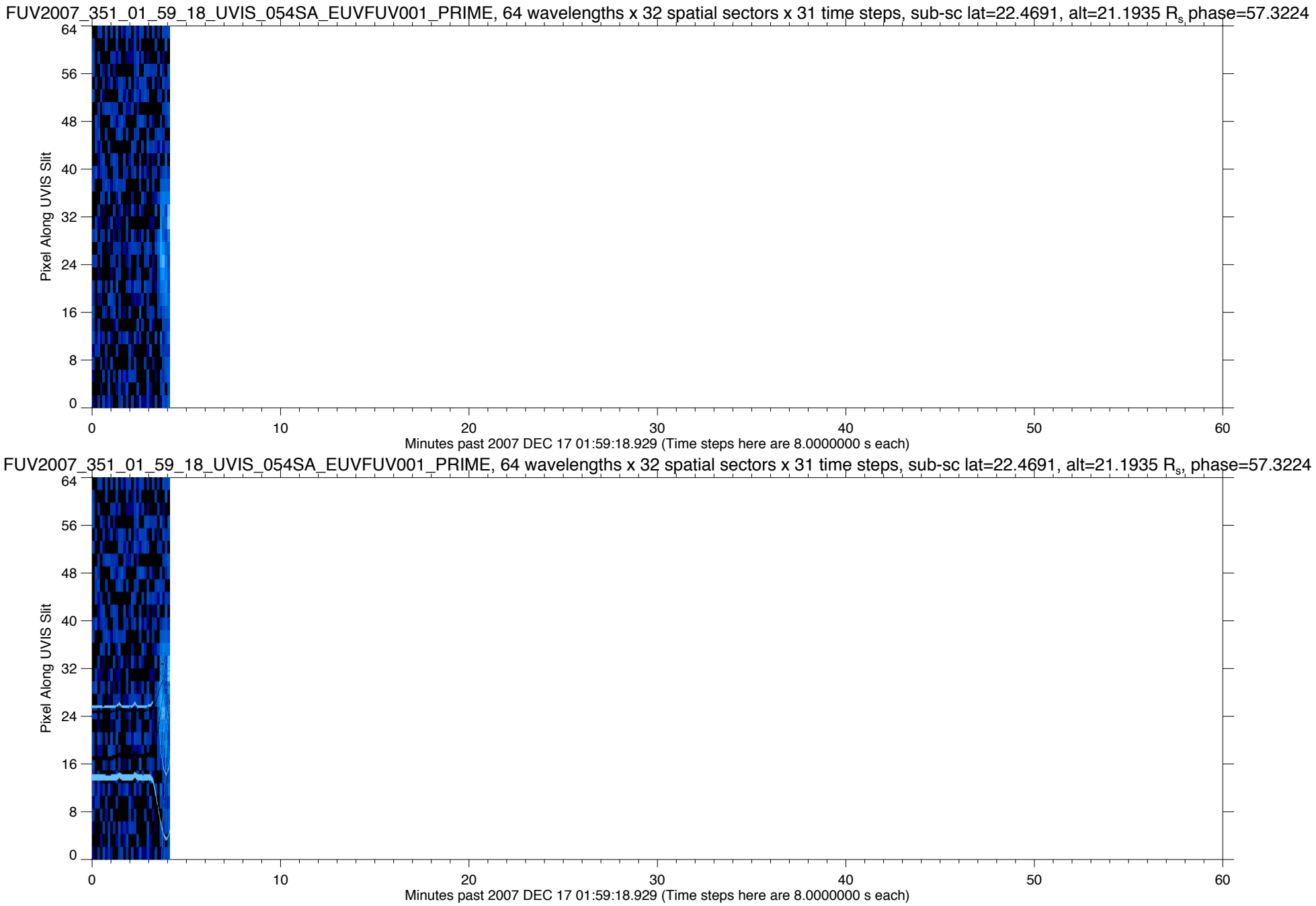

FUV2007_351_01_26_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4144, alt=21.3341 R$_s$ phase=57.1048
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:26:16.941 (Time steps here are 8.0000000 s each)

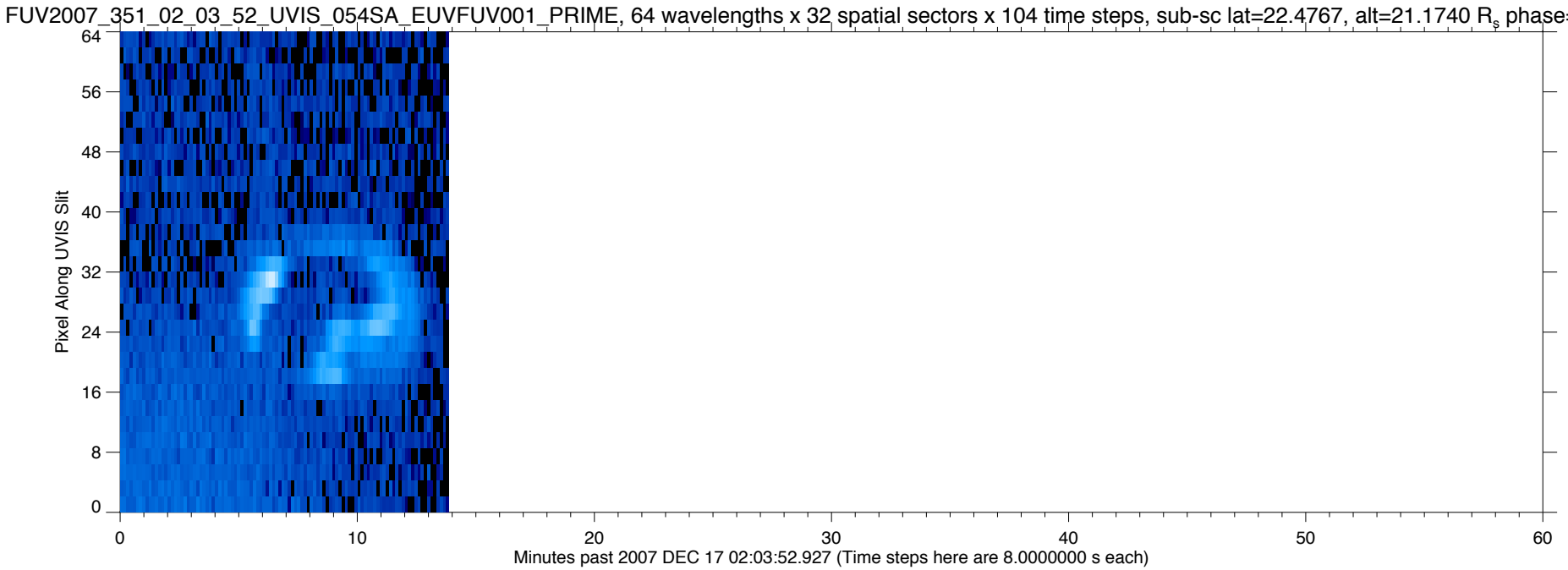

FUV2007_351_01_26_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4144, alt=21.3341 R$_s$, phase=57.1048
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:26:16.941 (Time steps here are 8.0000000 s each)

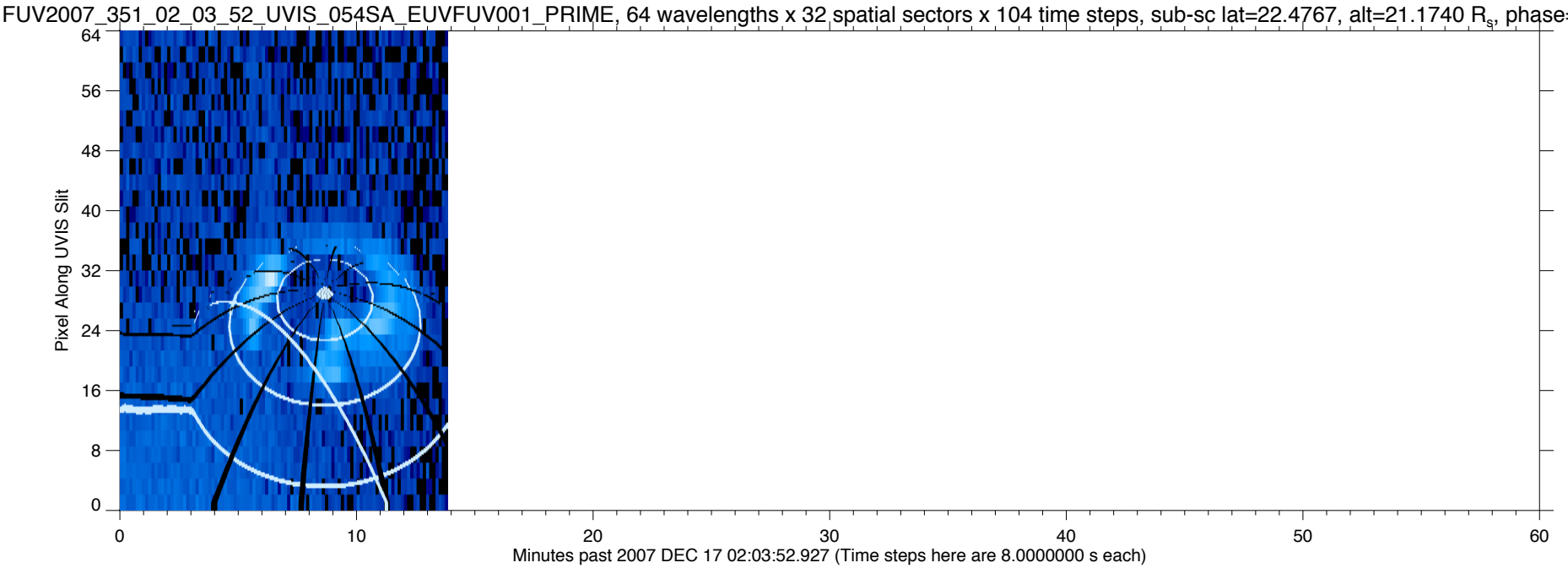

FUV2007_351_01_40_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4379, alt=21.2736 R$_s$, phase=57.1982
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:40:30.936 (Time steps here are 8.0000000 s each)
FUV2007_351_01_40_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4379, alt=21.2736 R$_s$, phase=57.1982
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:40:30.936 (Time steps here are 8.0000000 s each)

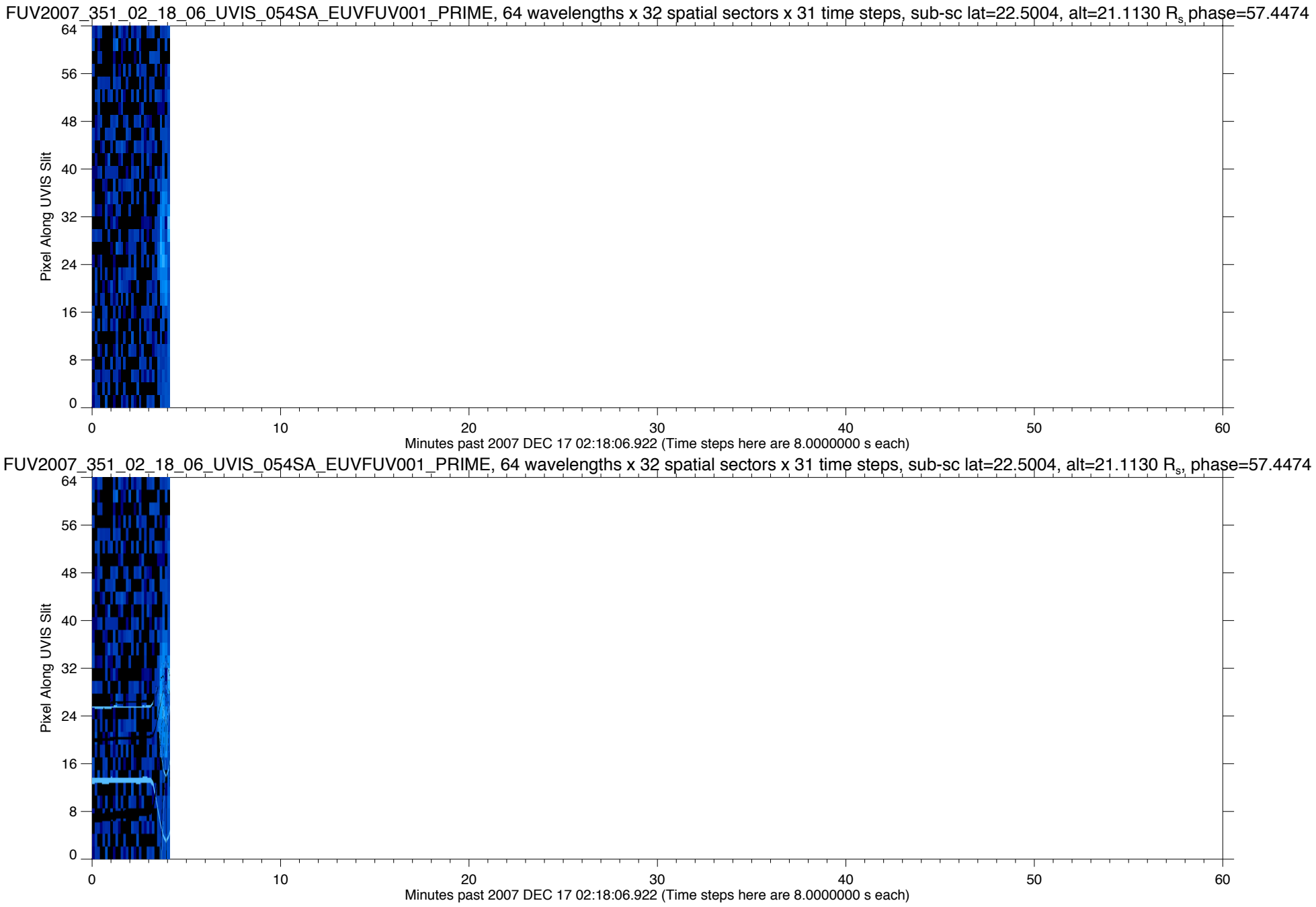

FUV2007_351_01_45_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4455, alt=21.2542 R$_s$ phase=57.2283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:45:04.934 (Time steps here are 8.0000000 s each)

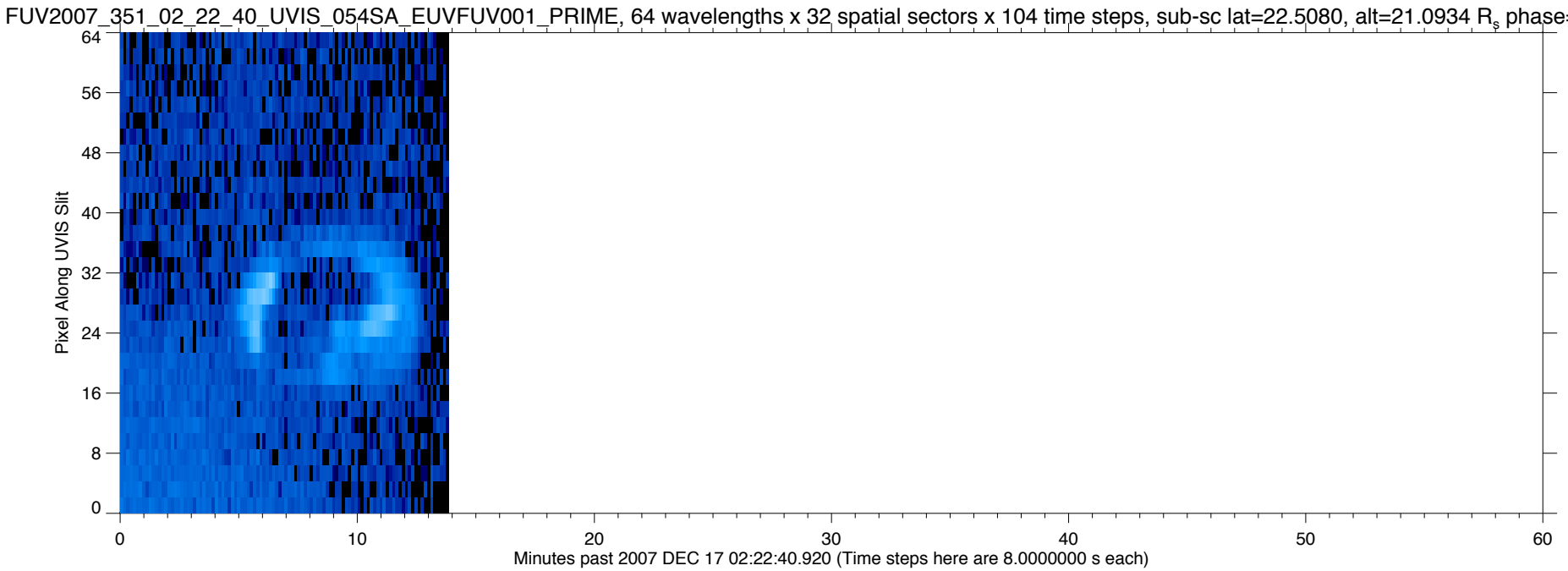

FUV2007_351_01_45_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4455, alt=21.2542 R$_s$, phase=57.2283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:45:04.934 (Time steps here are 8.0000000 s each)

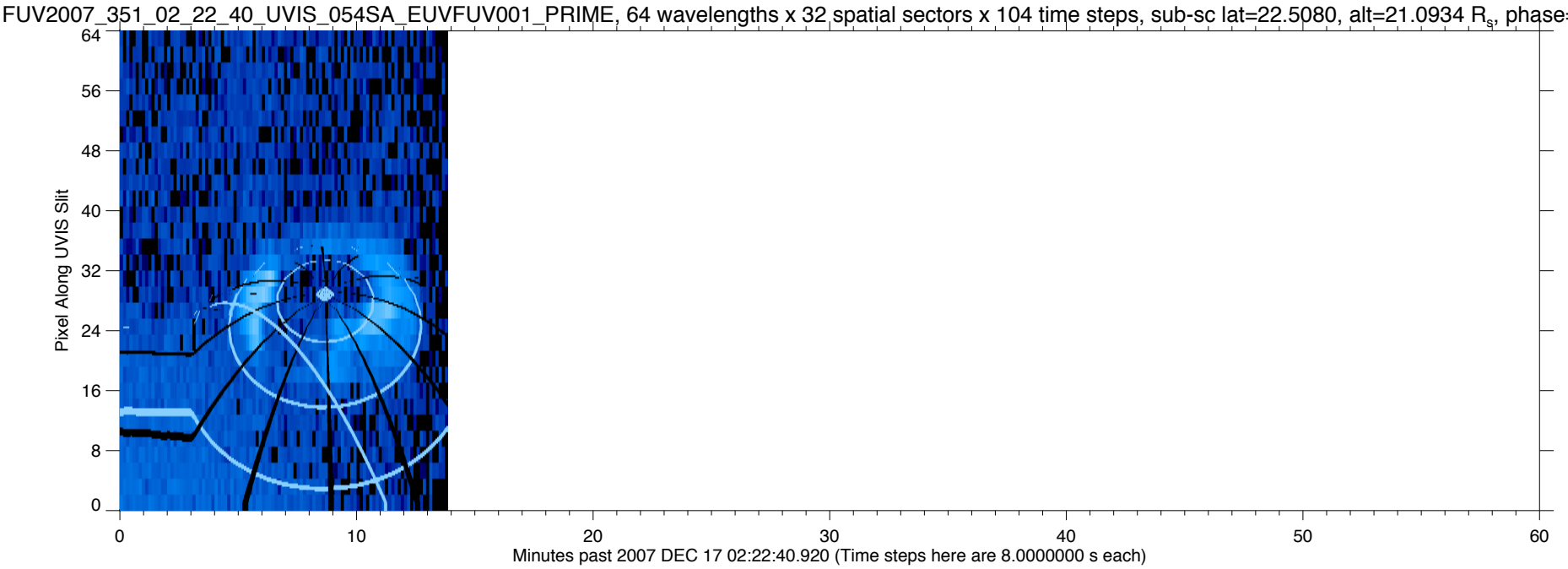

FUV2007_351_01_59_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4691, alt=21.1935 R_s, phase=57.3224
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:59:18.929 (Time steps here are 8.0000000 s each)
FUV2007_351_01_59_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.4691, alt=21.1935 R_s, phase=57.3224
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 01:59:18.929 (Time steps here are 8.0000000 s each)

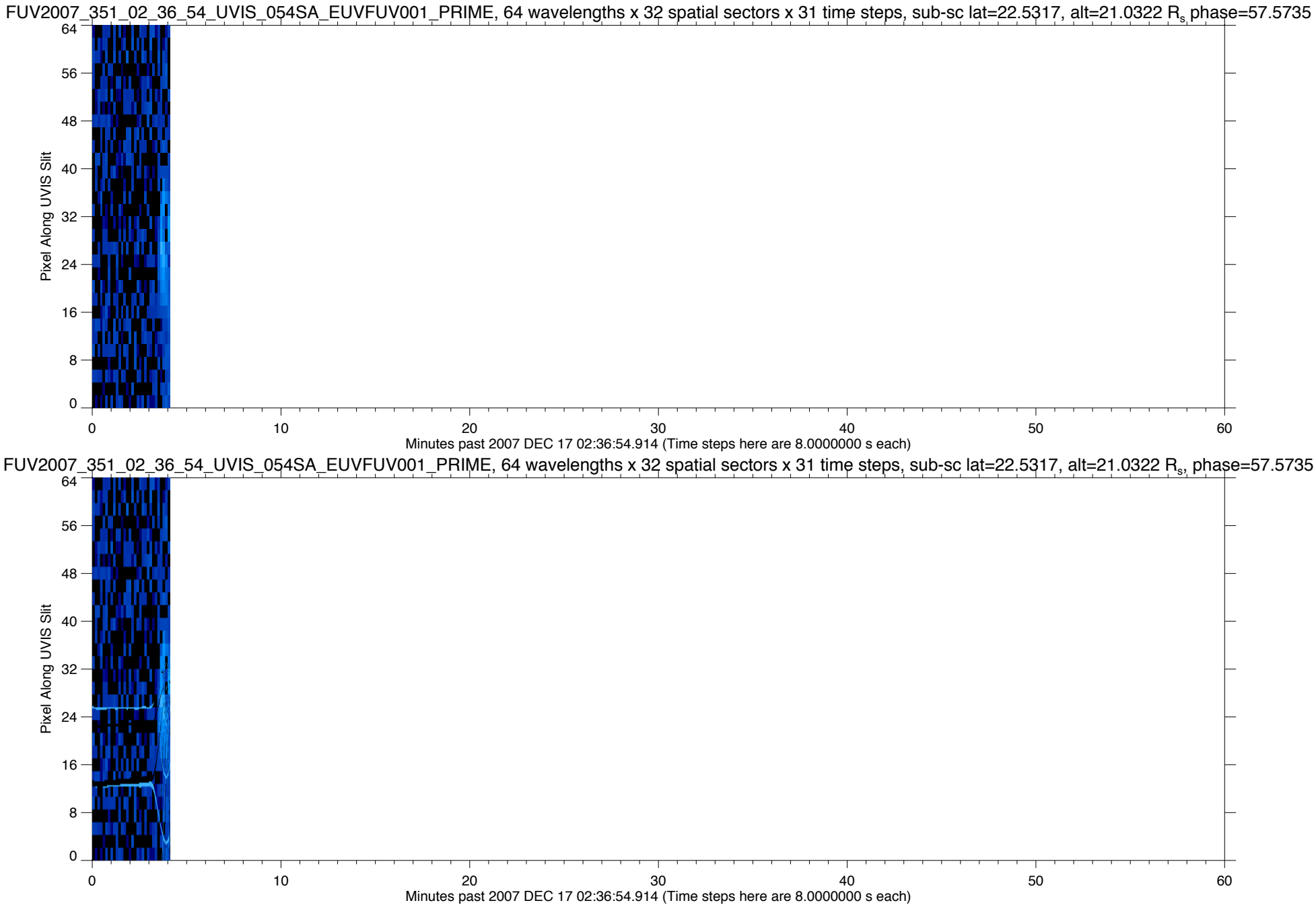

FUV2007_351_02_03_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4767, alt=21.1740 R$_s$ phase=57.3527
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:03:52.927 (Time steps here are 8.0000000 s each)

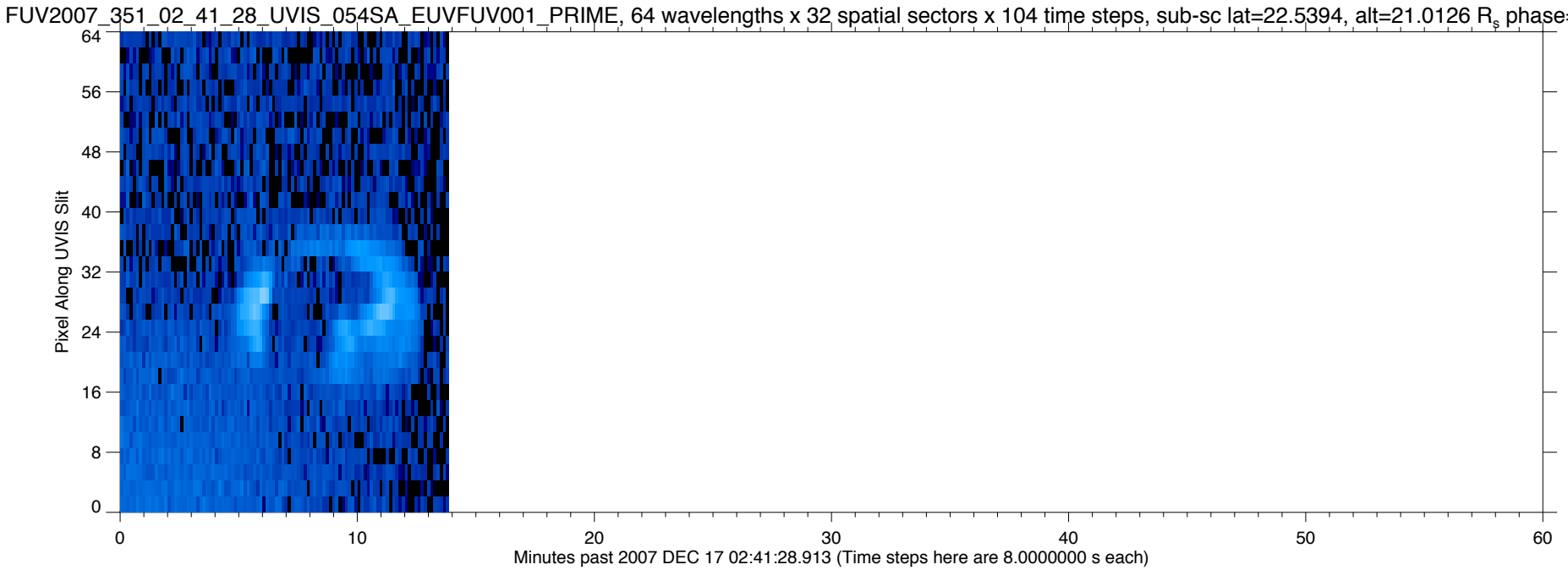

FUV2007_351_02_03_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.4767, alt=21.1740 R$_s$, phase=57.3527
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:03:52.927 (Time steps here are 8.0000000 s each)

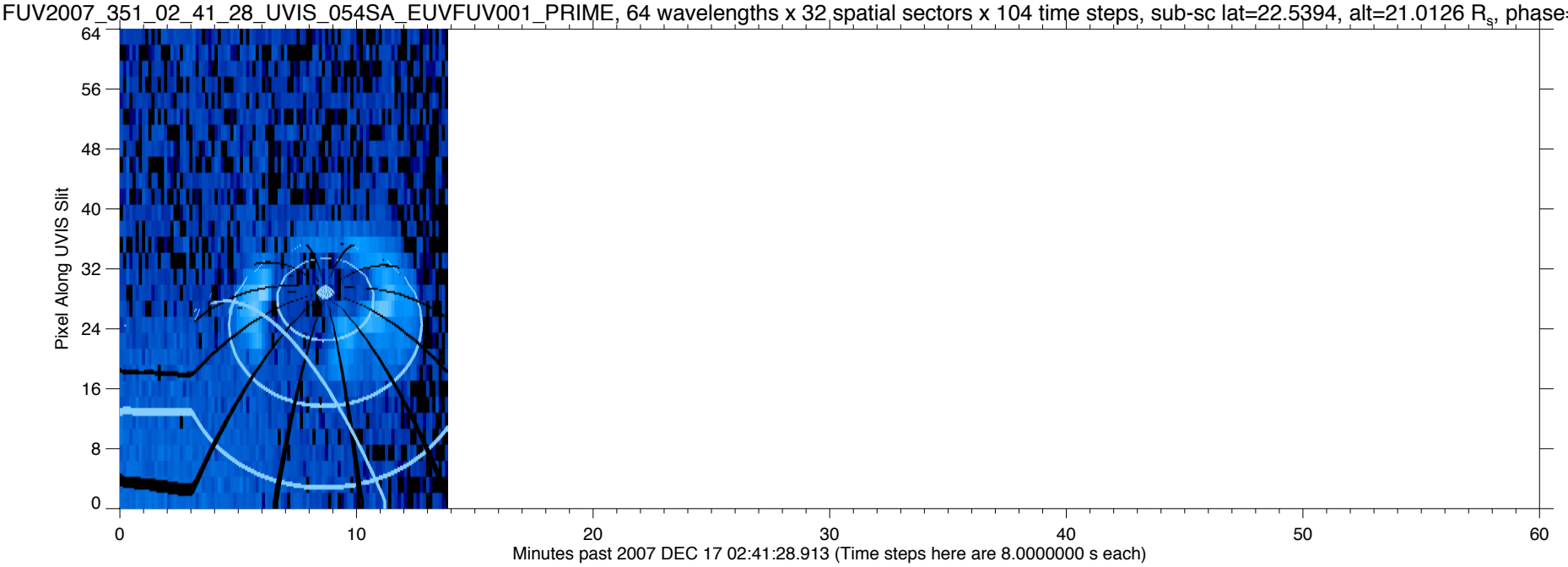

FUV2007_351_02_18_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5004, alt=21.1130 R$_s$, phase=57.4474
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:18:06.922 (Time steps here are 8.0000000 s each)
FUV2007_351_02_18_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5004, alt=21.1130 R$_s$, phase=57.4474
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:18:06.922 (Time steps here are 8.0000000 s each)


FUV2007_351_02_22_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5080, alt=21.0934 R$_s$ phase=57.4780
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:22:40.920 (Time steps here are 8.0000000 s each)


FUV2007_351_02_22_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5080, alt=21.0934 R$_s$, phase=57.4780
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:22:40.920 (Time steps here are 8.0000000 s each)


FUV2007_351_02_36_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5317, alt=21.0322 R$_s$, phase=57.5735
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:36:54.914 (Time steps here are 8.0000000 s each)
FUV2007_351_02_36_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5317, alt=21.0322 R$_s$, phase=57.5735
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:36:54.914 (Time steps here are 8.0000000 s each)


FUV2007_351_02_41_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5394, alt=21.0126 R$_s$ phase=57.6042
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:41:28.913 (Time steps here are 8.0000000 s each)


FUV2007_351_02_41_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5394, alt=21.0126 R$_s$, phase=57.6042
Pixel Along UVIS Slit
0
8
16
24
32
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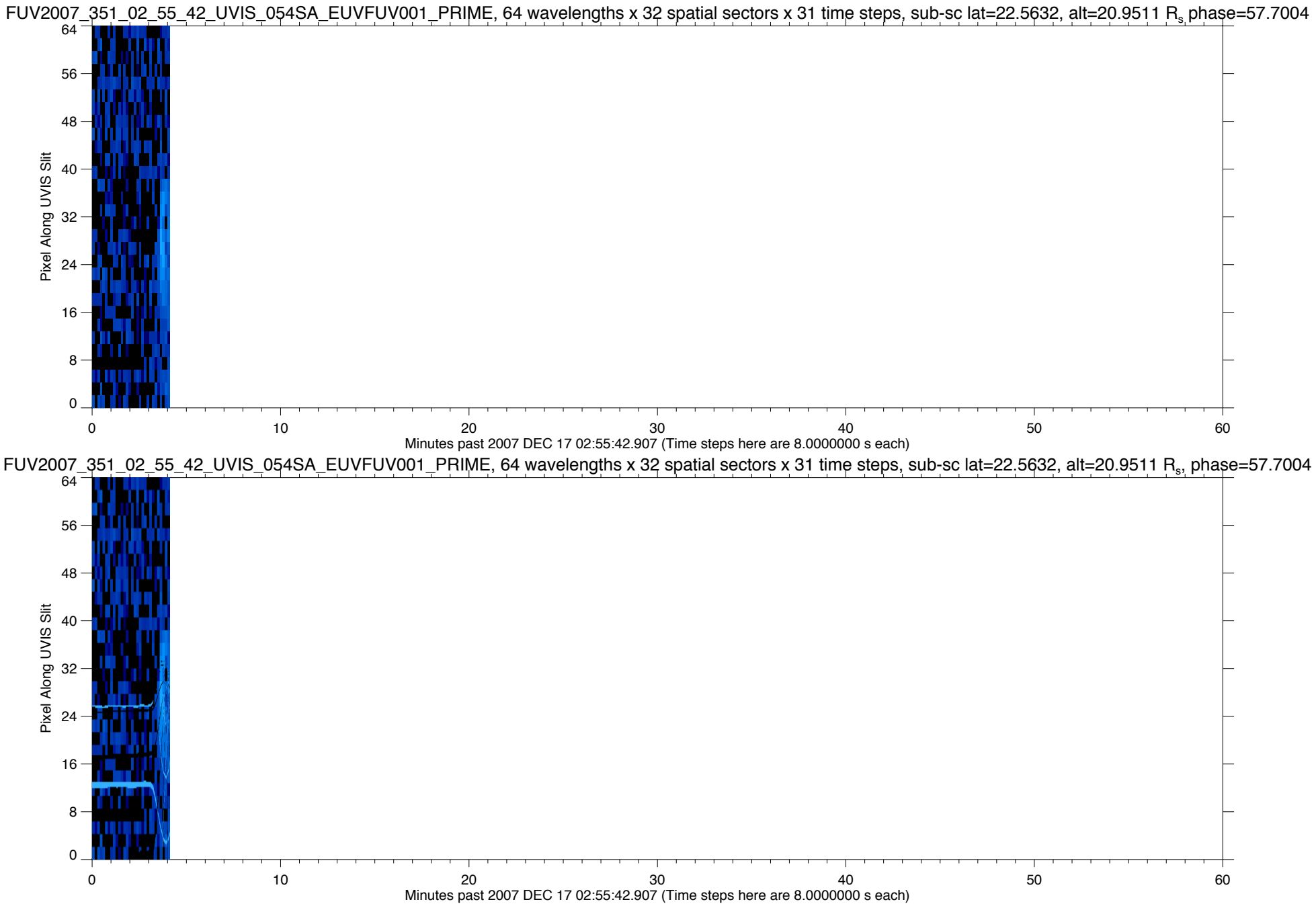
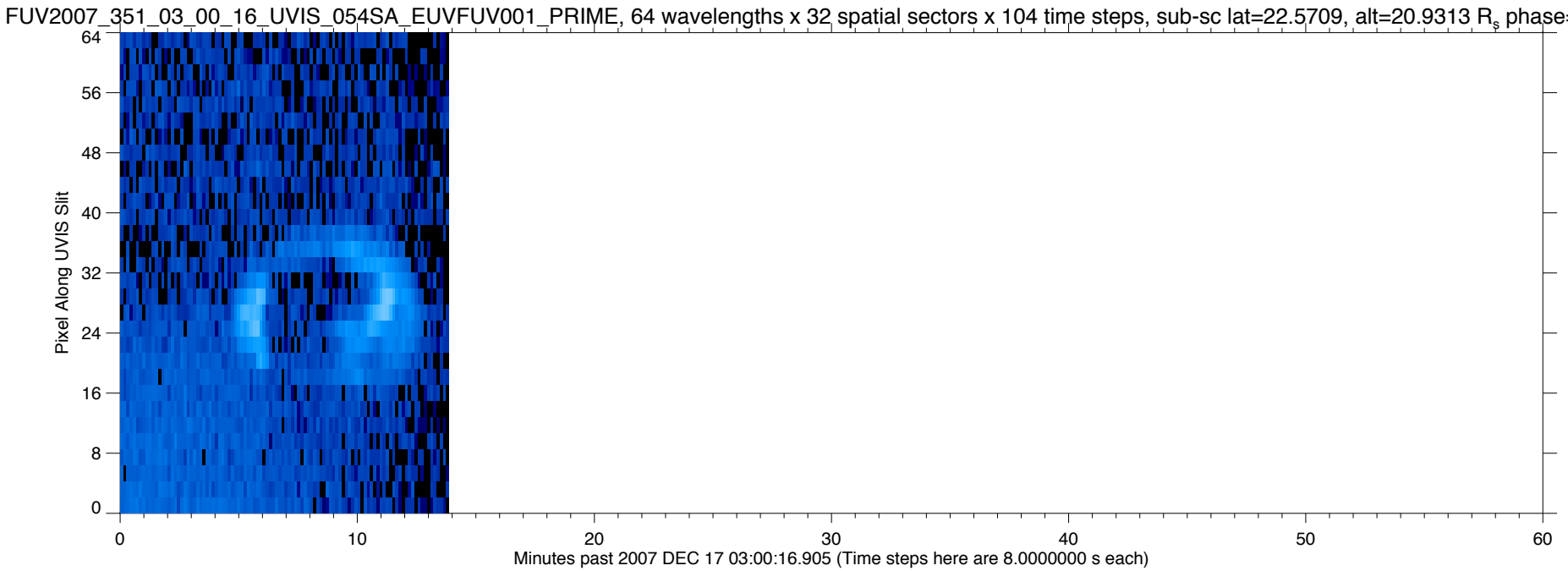
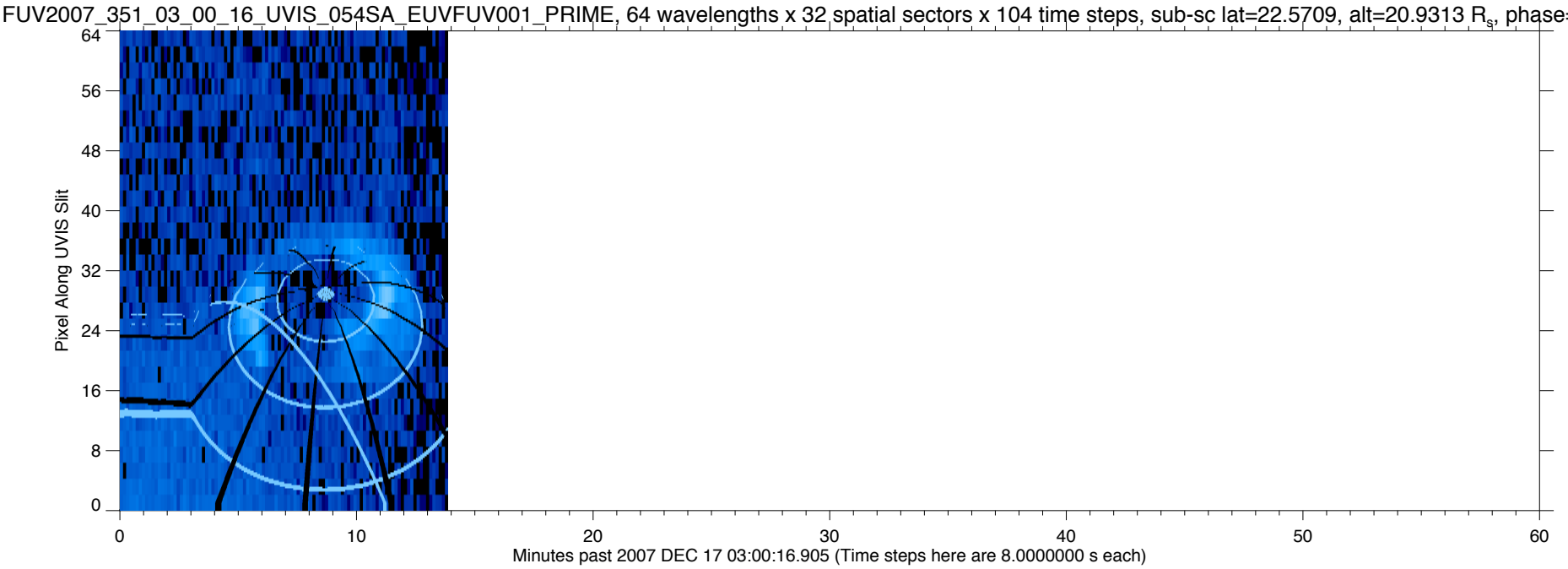
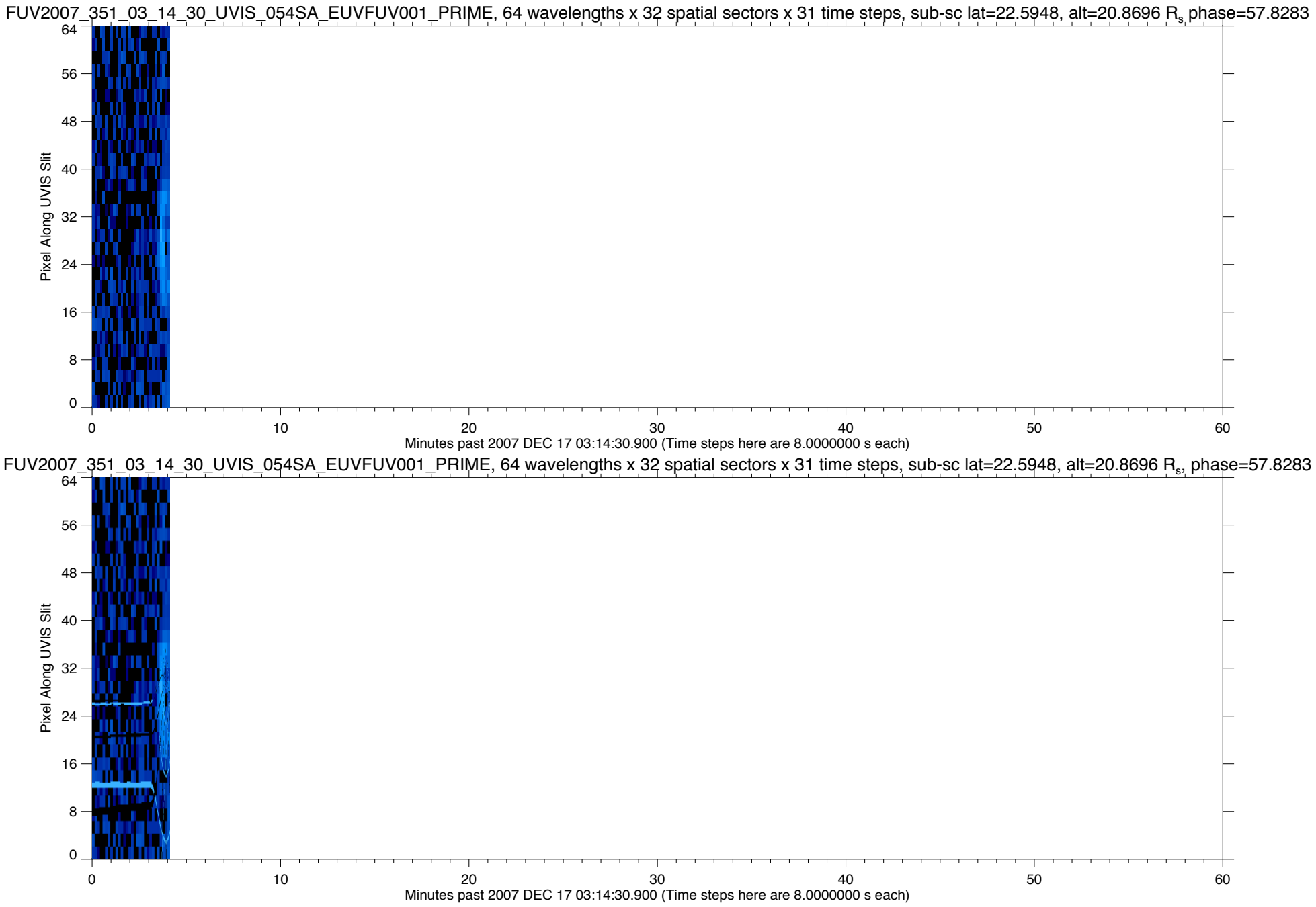
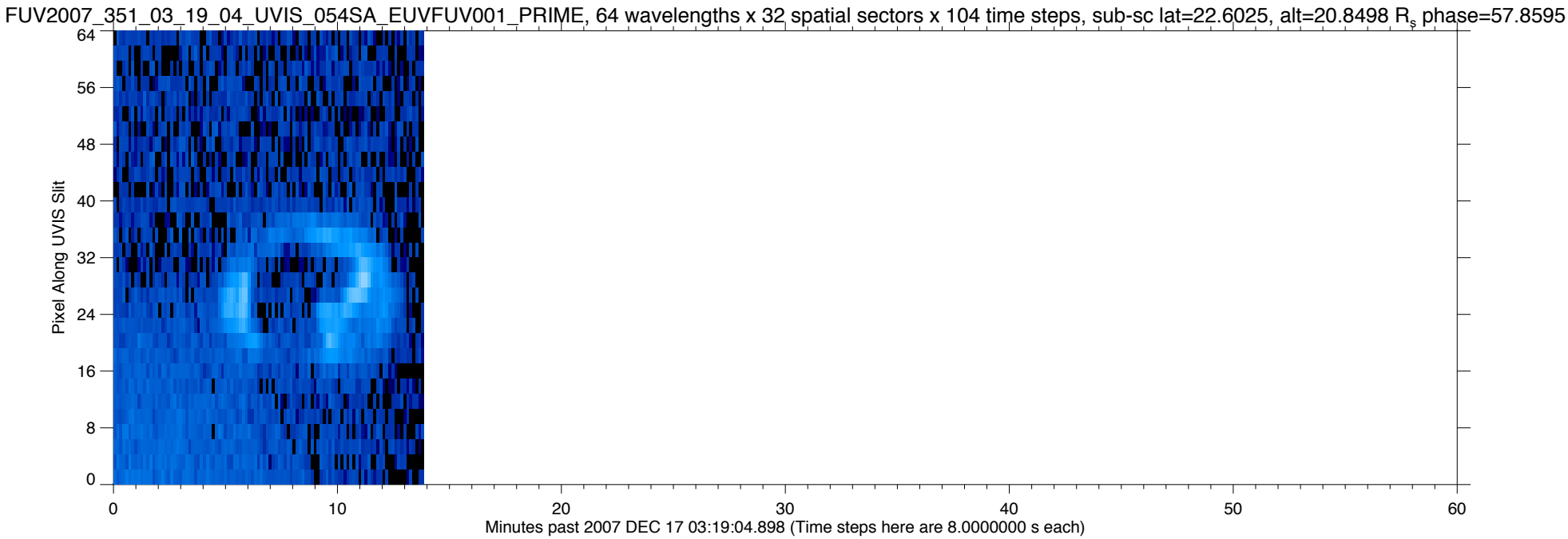
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:41:28.913 (Time steps here are 8.0000000 s each)

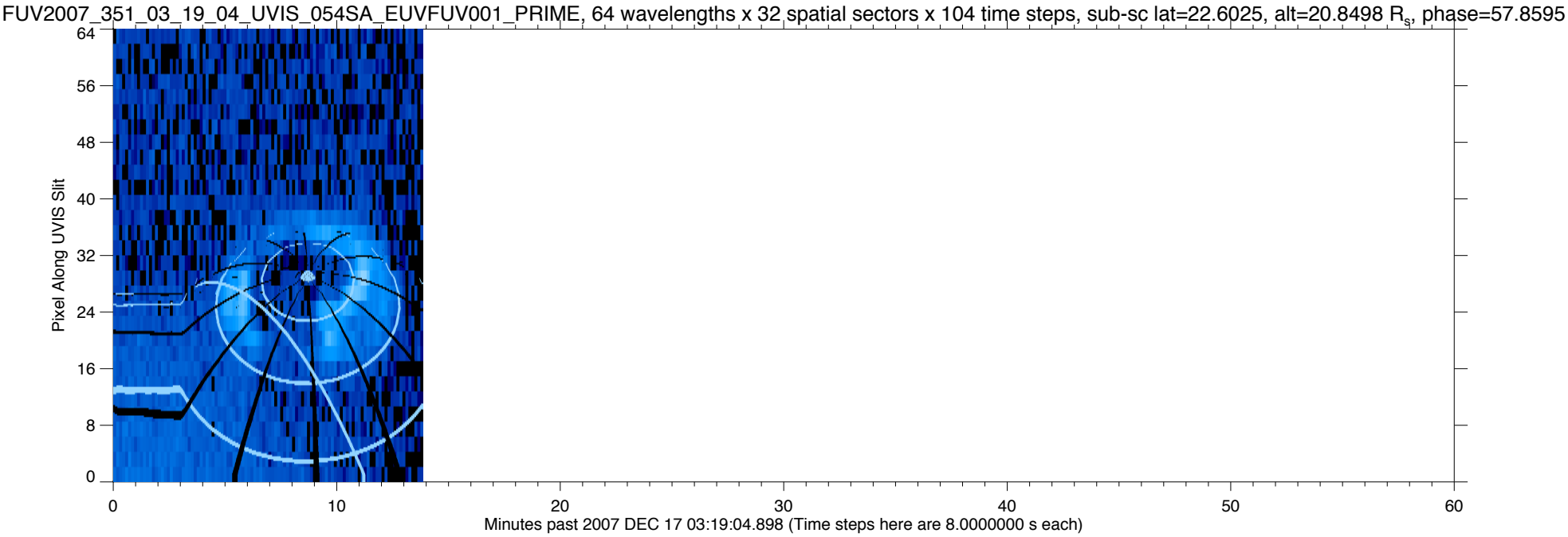

FUV2007_351_02_55_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5632, alt=20.9511 R$_s$, phase=57.7004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:55:42.907 (Time steps here are 8.0000000 s each)
FUV2007_351_02_55_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5632, alt=20.9511 R$_s$, phase=57.7004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 02:55:42.907 (Time steps here are 8.0000000 s each)

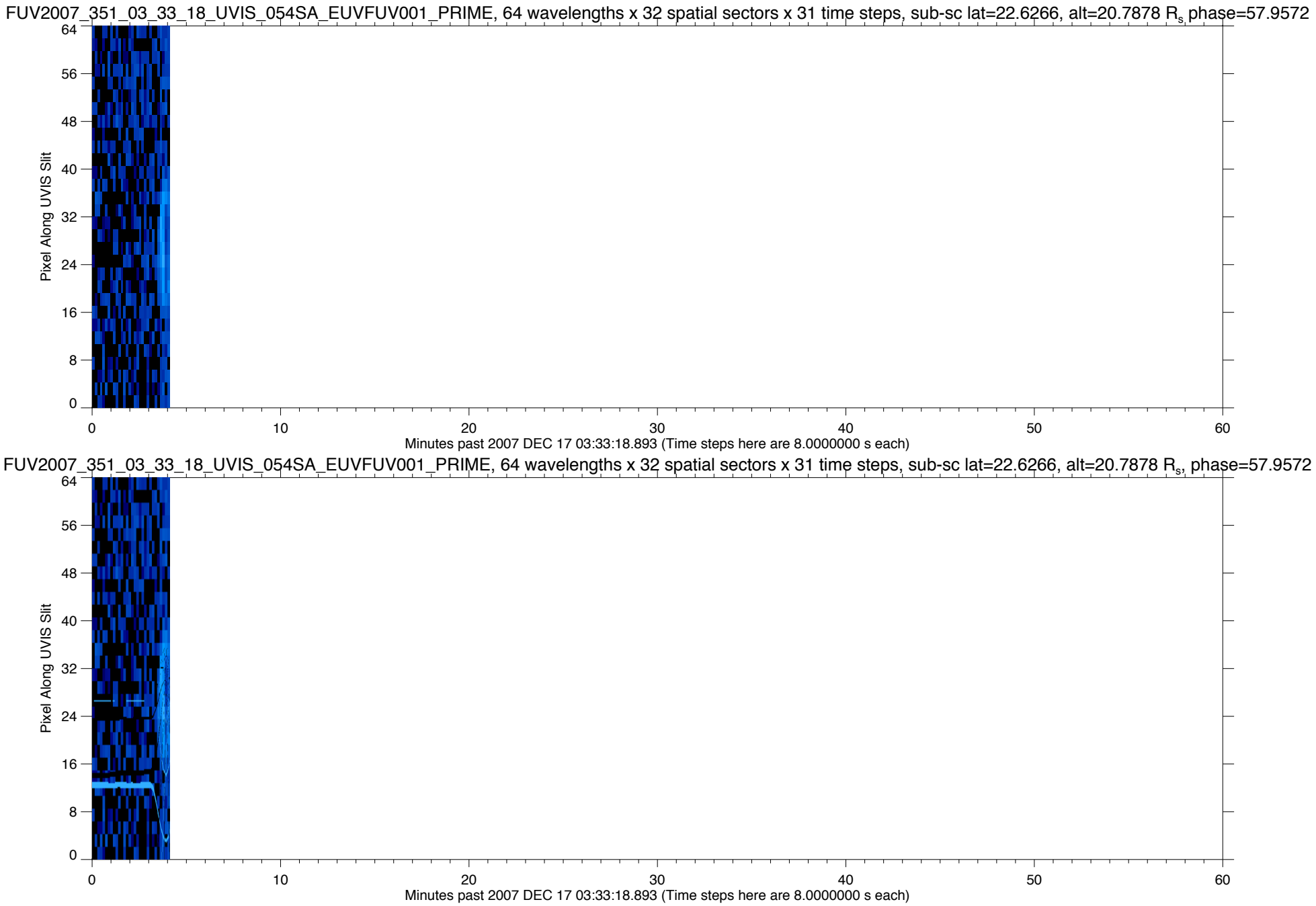

FUV2007_351_03_00_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5709, alt=20.9313 R$_s$ phase=57.7314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:00:16.905 (Time steps here are 8.0000000 s each)

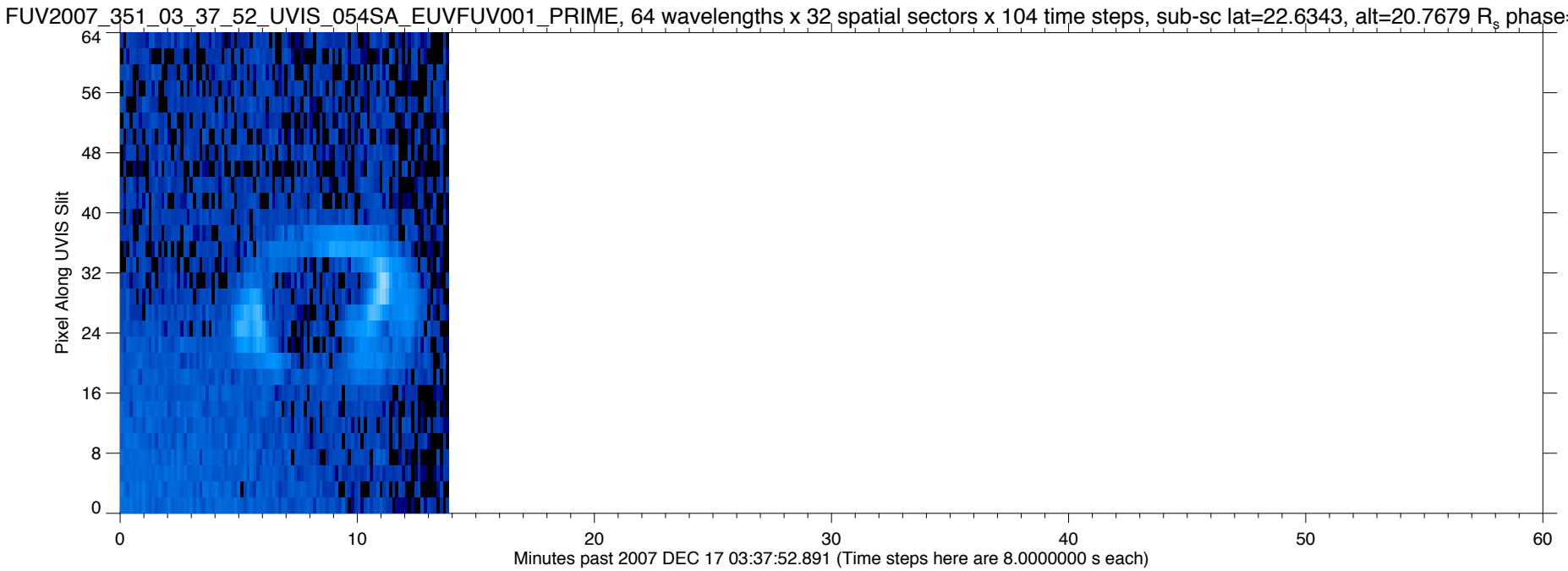

FUV2007_351_03_00_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.5709, alt=20.9313 R$_s$, phase=57.7314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:00:16.905 (Time steps here are 8.0000000 s each)

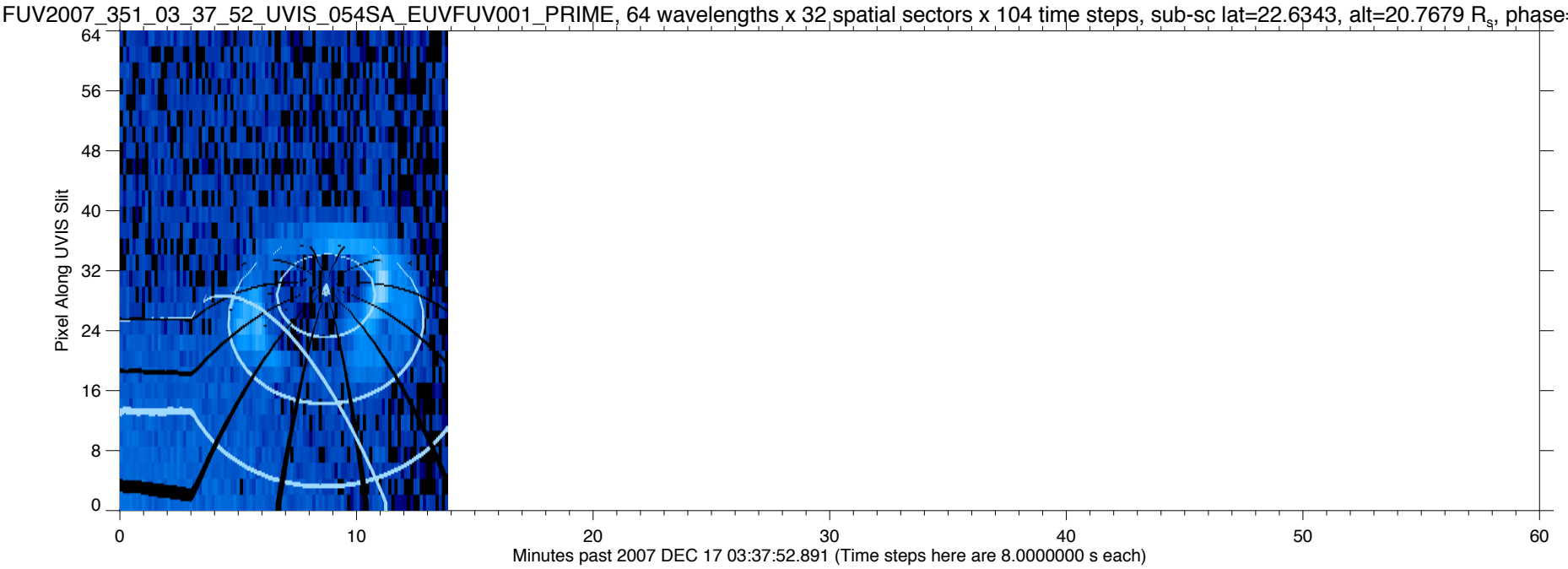

FUV2007_351_03_14_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5948, alt=20.8696 R_s, phase=57.8283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:14:30.900 (Time steps here are 8.0000000 s each)
FUV2007_351_03_14_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.5948, alt=20.8696 R_s, phase=57.8283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:14:30.900 (Time steps here are 8.0000000 s each)

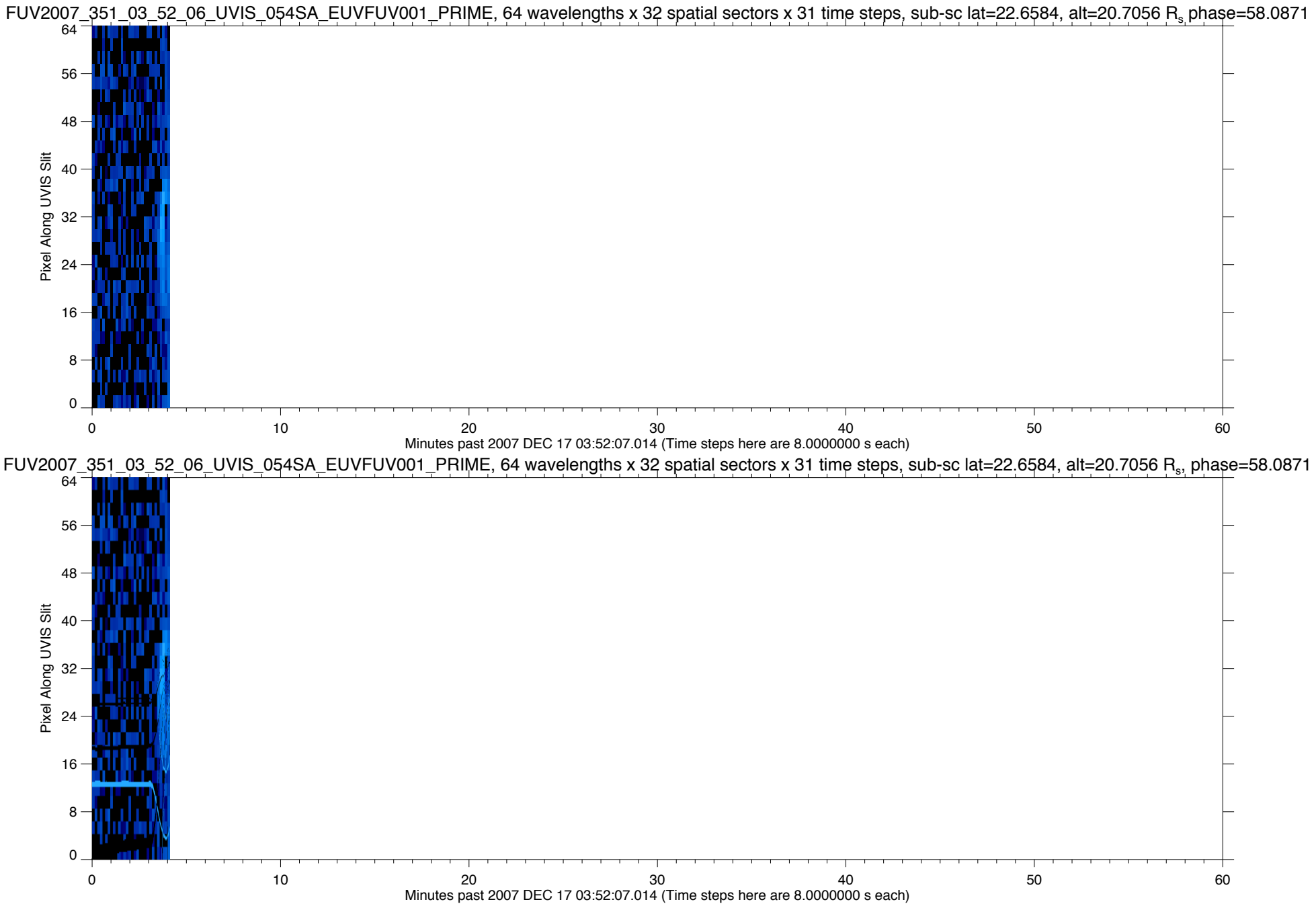

FUV2007_351_03_19_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6025, alt=20.8498 R$_s$ phase=57.8595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:19:04.898 (Time steps here are 8.0000000 s each)

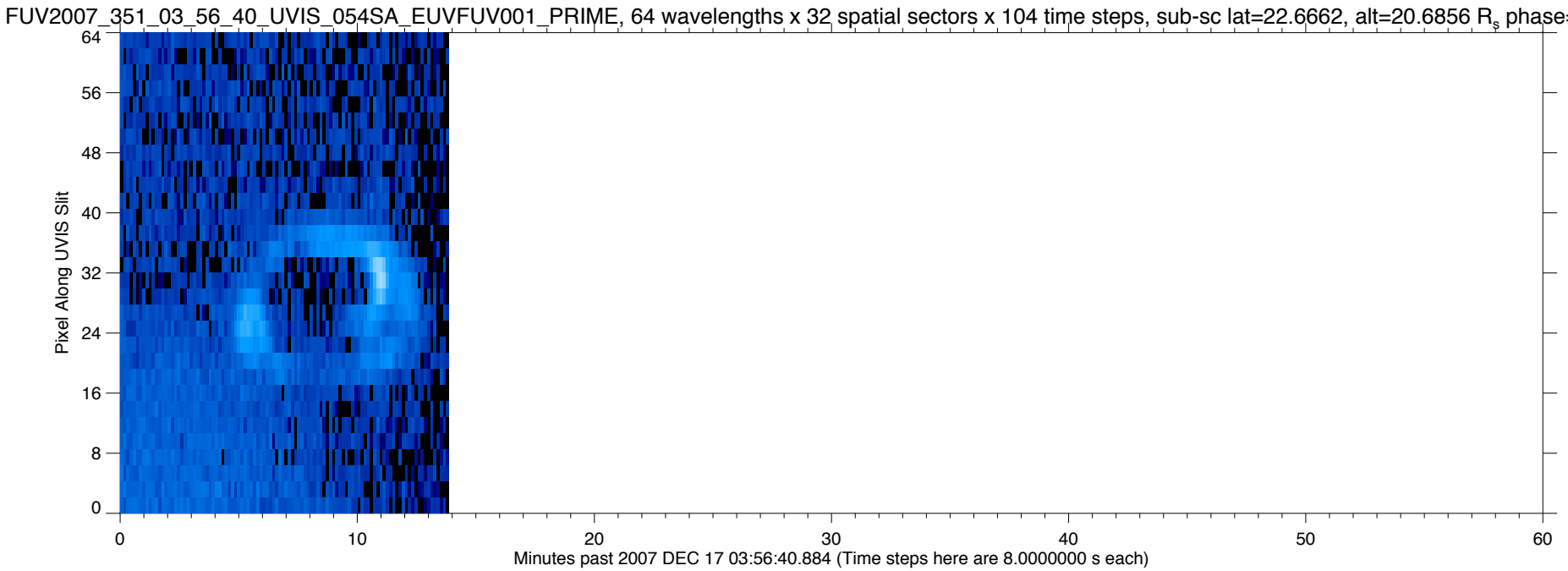

FUV2007_351_03_19_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6025, alt=20.8498 R$_s$, phase=57.8595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:19:04.898 (Time steps here are 8.0000000 s each)

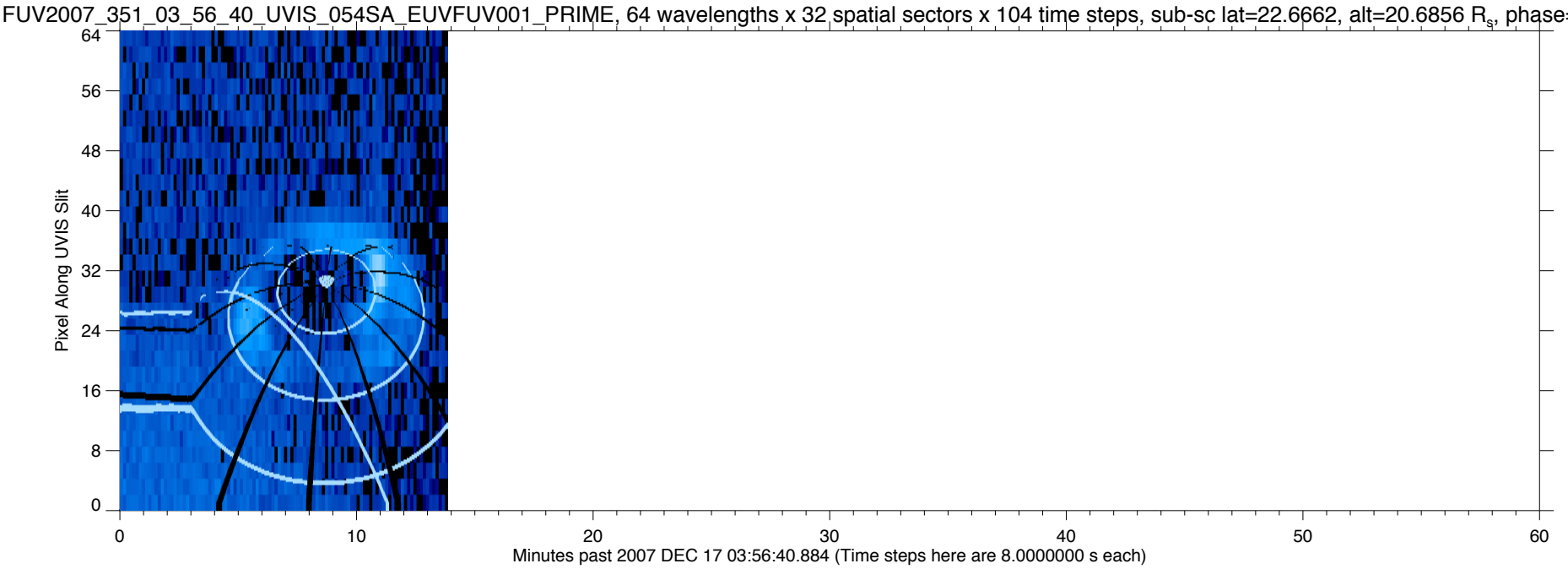

FUV2007_351_03_33_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6266, alt=20.7878 R$_s$, phase=57.9572
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:33:18.893 (Time steps here are 8.0000000 s each)
FUV2007_351_03_33_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6266, alt=20.7878 R$_s$, phase=57.9572
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:33:18.893 (Time steps here are 8.0000000 s each)

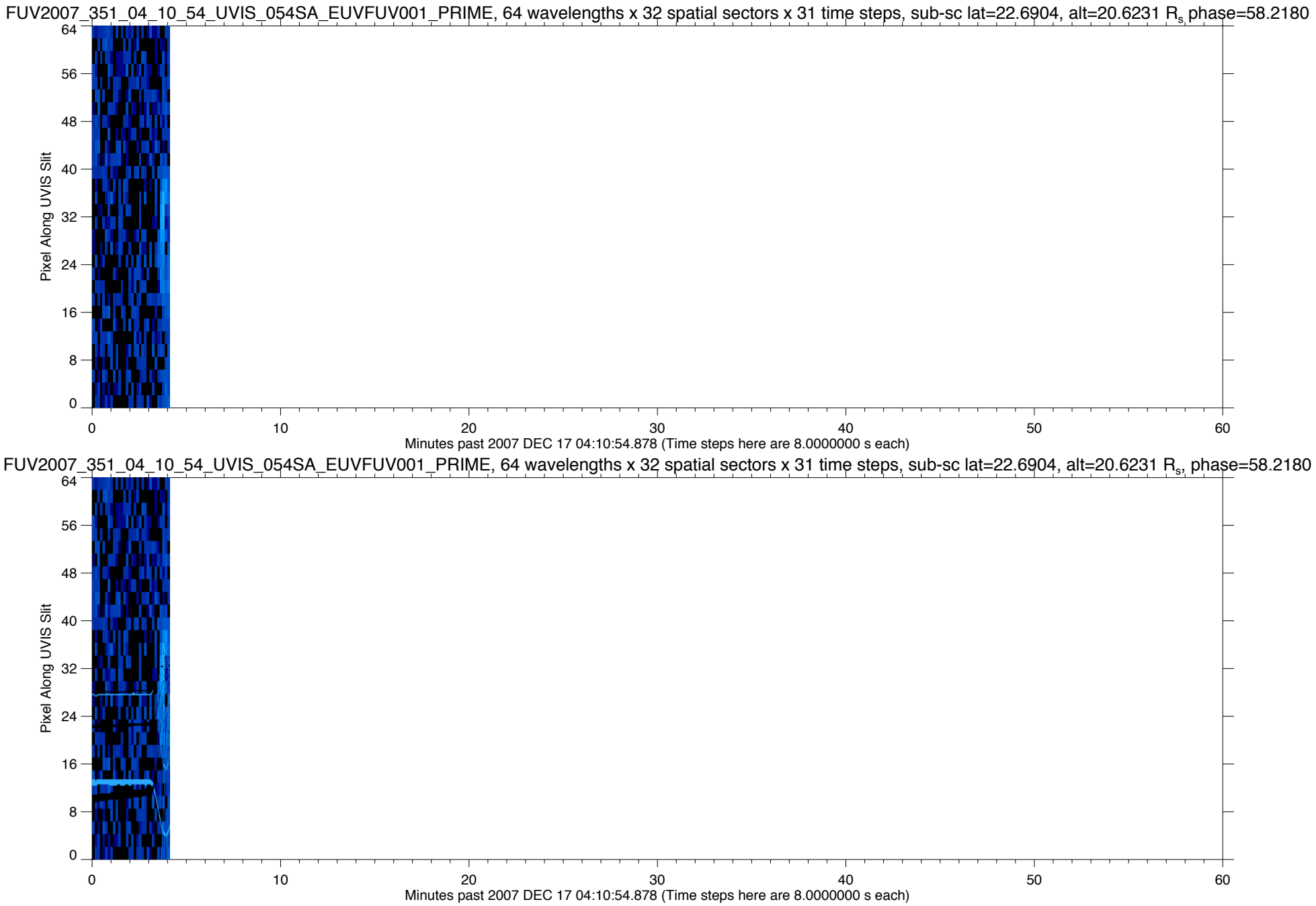

FUV2007_351_03_37_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6343, alt=20.7679 R$_s$ phase=57.9887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:37:52.891 (Time steps here are 8.0000000 s each)

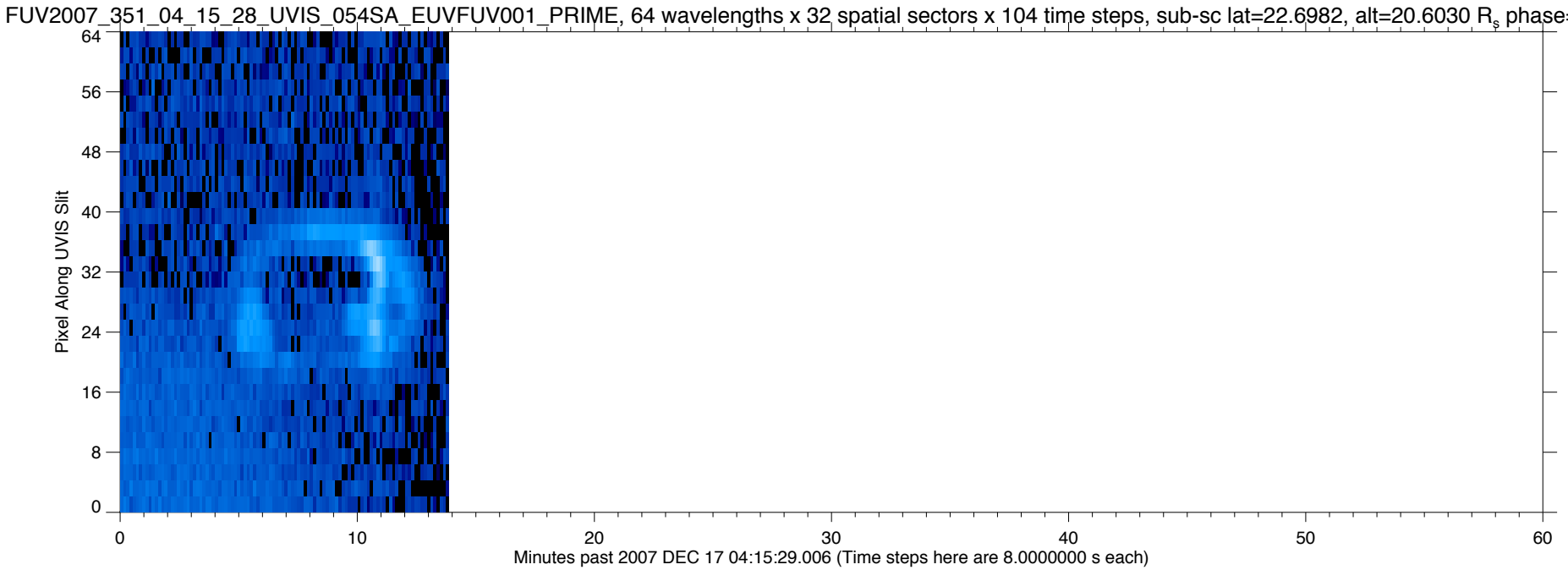

FUV2007_351_03_37_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6343, alt=20.7679 R$_s$, phase=57.9887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:37:52.891 (Time steps here are 8.0000000 s each)

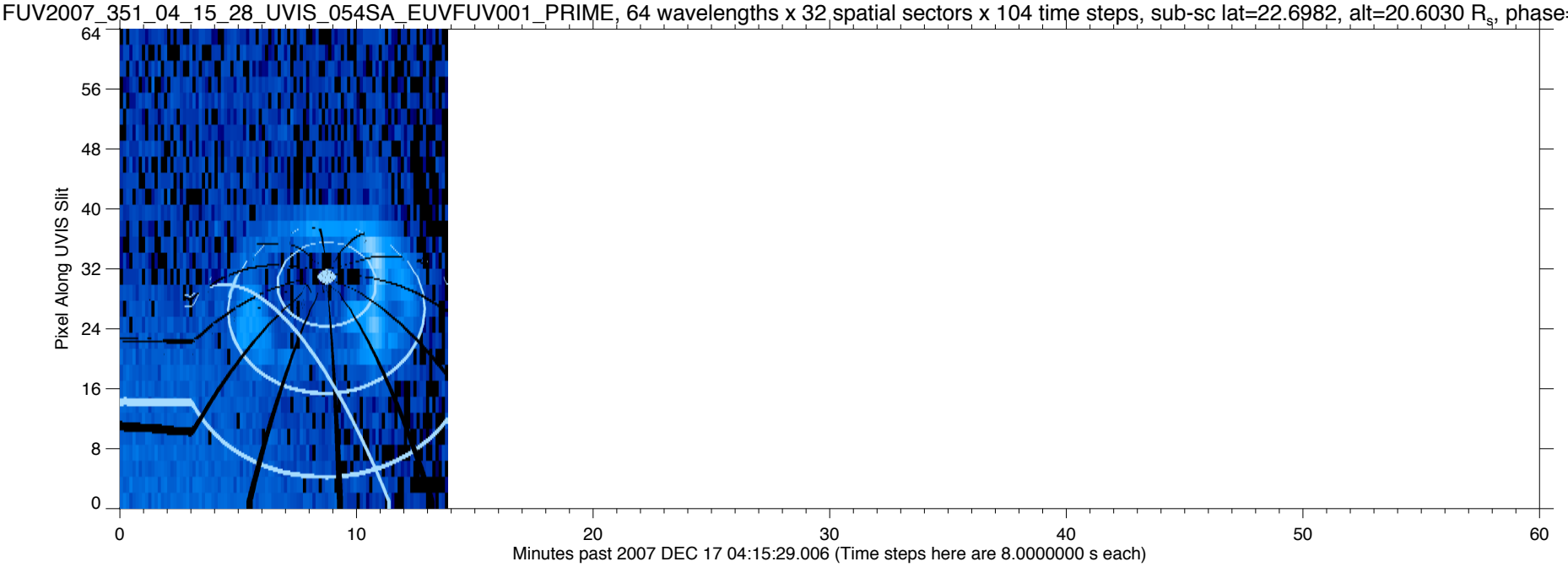

FUV2007_351_03_52_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6584, alt=20.7056 R$_s$, phase=58.0871
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:52:07.014 (Time steps here are 8.0000000 s each)
FUV2007_351_03_52_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6584, alt=20.7056 R$_s$, phase=58.0871
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:52:07.014 (Time steps here are 8.0000000 s each)


FUV2007_351_03_56_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6662, alt=20.6856 R$_s$ phase=58.1188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:56:40.884 (Time steps here are 8.0000000 s each)


FUV2007_351_03_56_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6662, alt=20.6856 R$_s$, phase=58.1188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 03:56:40.884 (Time steps here are 8.0000000 s each)


FUV2007_351_04_10_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6904, alt=20.6231 R$_s$, phase=58.2180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:10:54.878 (Time steps here are 8.0000000 s each)
FUV2007_351_04_10_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.6904, alt=20.6231 R$_s$, phase=58.2180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:10:54.878 (Time steps here are 8.0000000 s each)


FUV2007_351_04_15_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6982, alt=20.6030 R$_s$ phase=58.2499
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:15:29.006 (Time steps here are 8.0000000 s each)


FUV2007_351_04_15_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.6982, alt=20.6030 R$_s$, phase=58.2499
Pixel Along UVIS Slit
0
8
16
24
32
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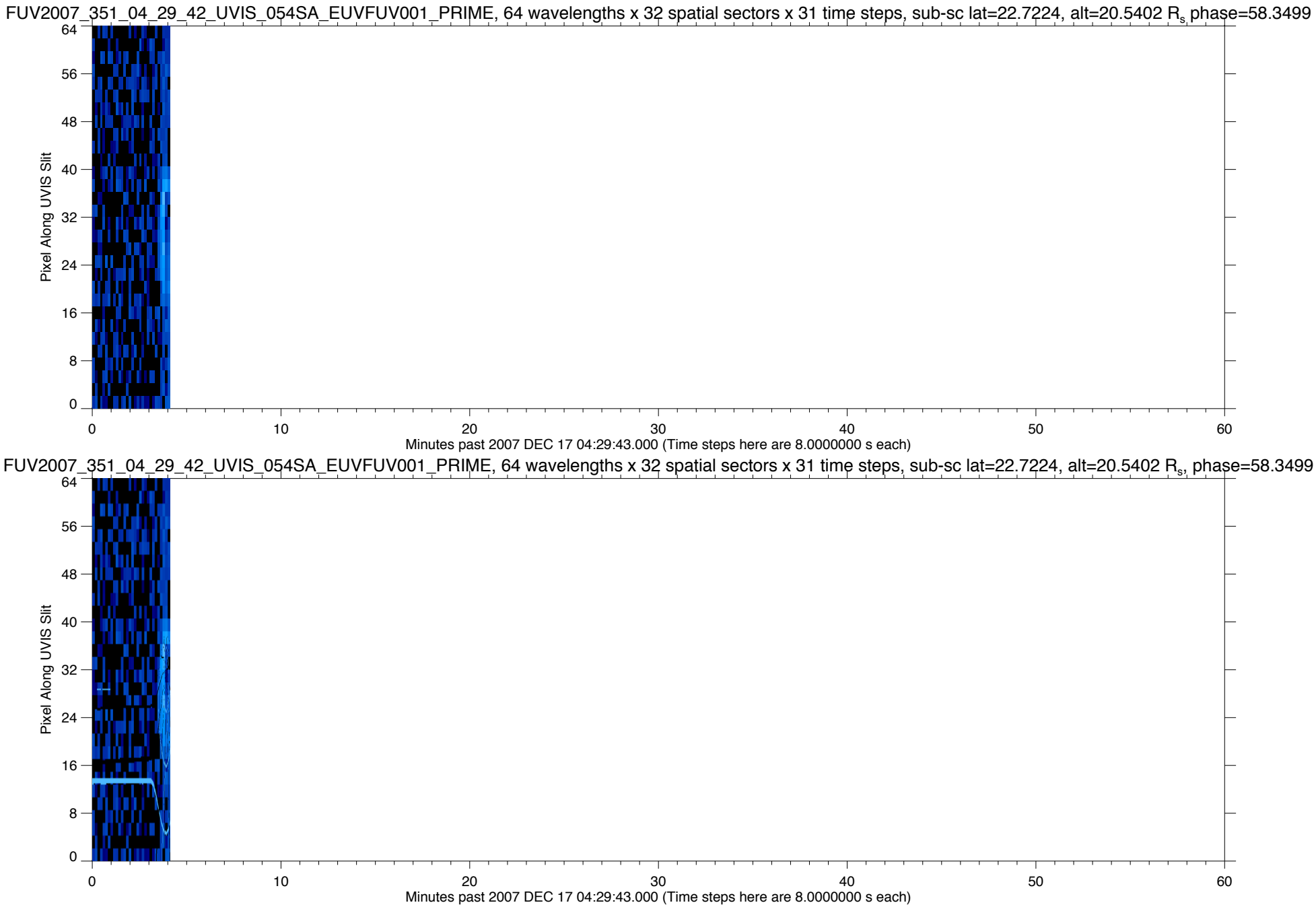
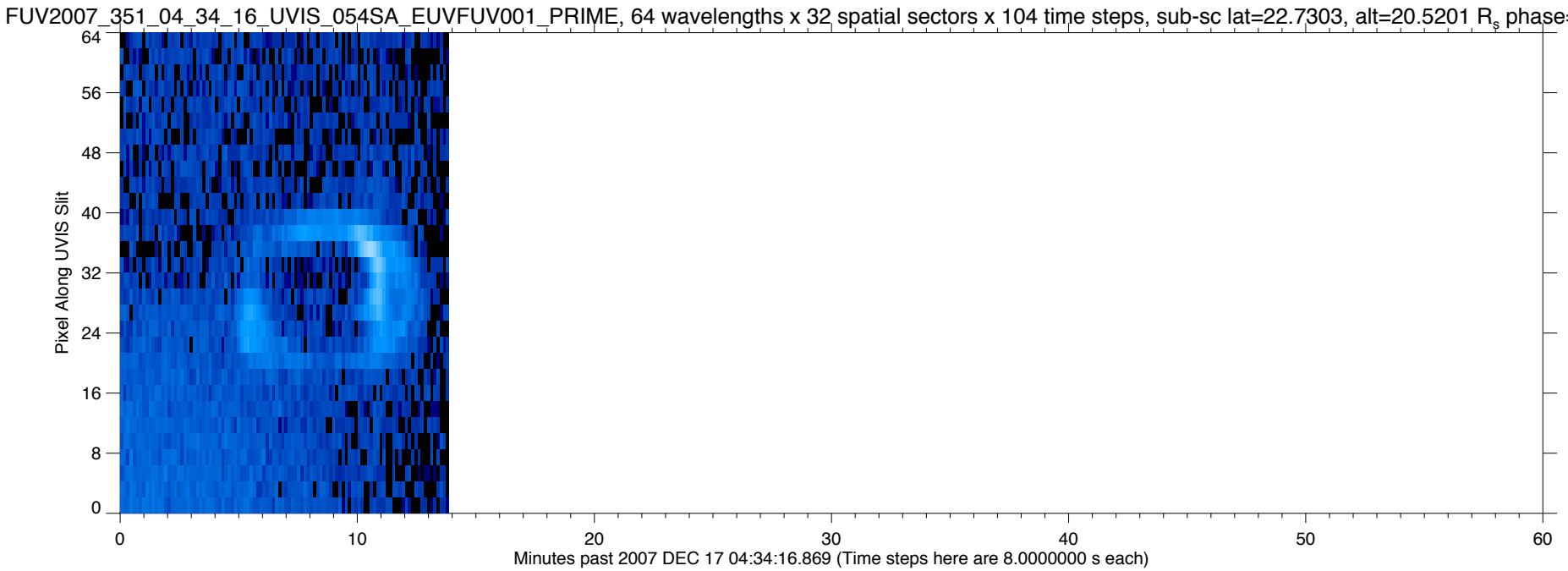
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:15:29.006 (Time steps here are 8.0000000 s each)


FUV2007_351_04_29_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7224, alt=20.5402 R$_s$, phase=58.3499
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:29:43.000 (Time steps here are 8.0000000 s each)
FUV2007_351_04_29_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7224, alt=20.5402 R$_s$, phase=58.3499
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:29:43.000 (Time steps here are 8.0000000 s each)


FUV2007_351_04_34_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7303, alt=20.5201 R$_s$ phase=58.3821
Pixel Along UVIS Slit
0
8
16
24
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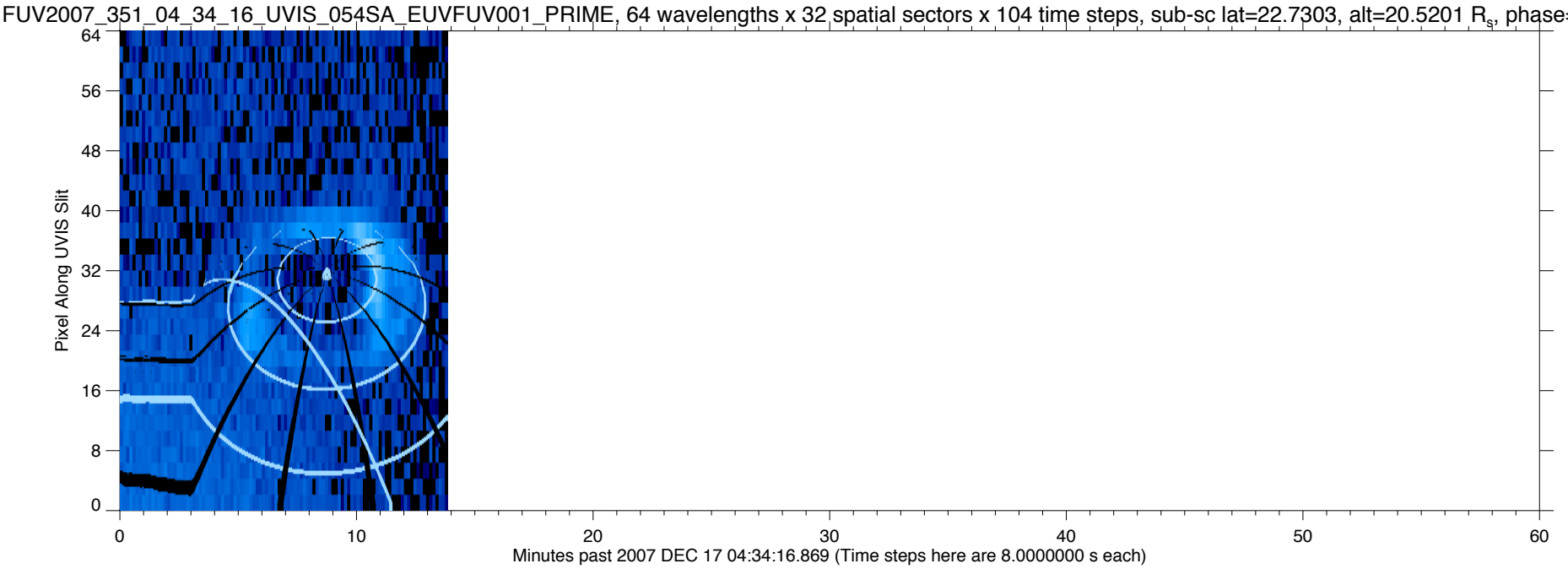
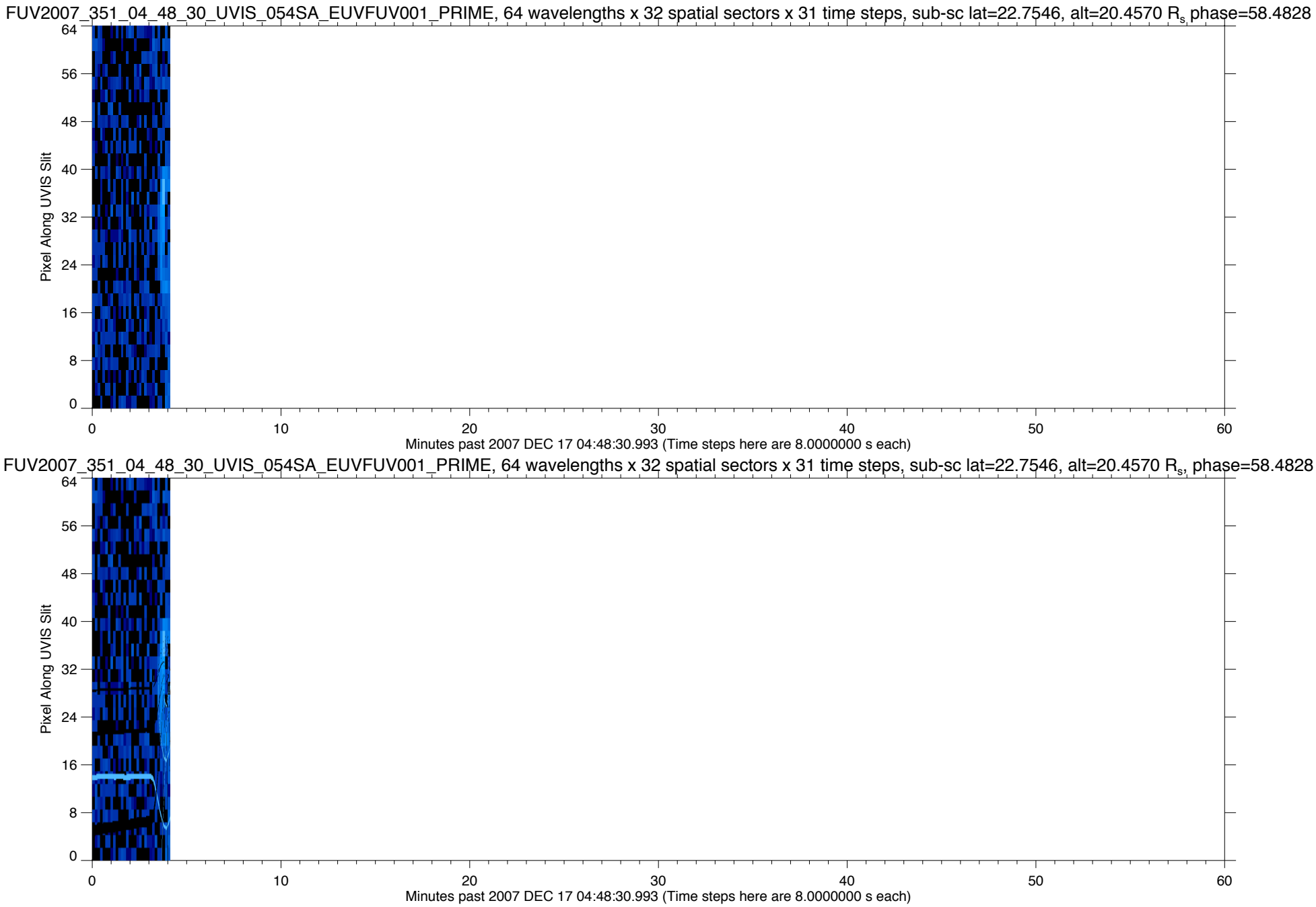
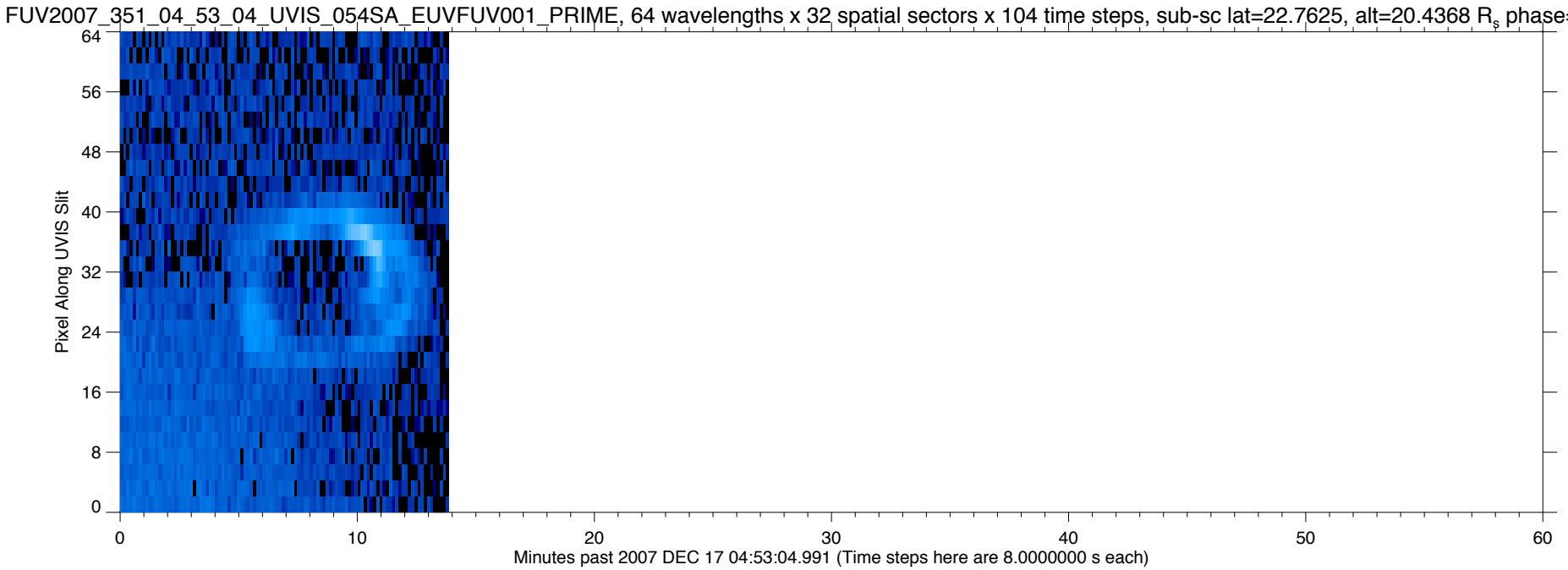
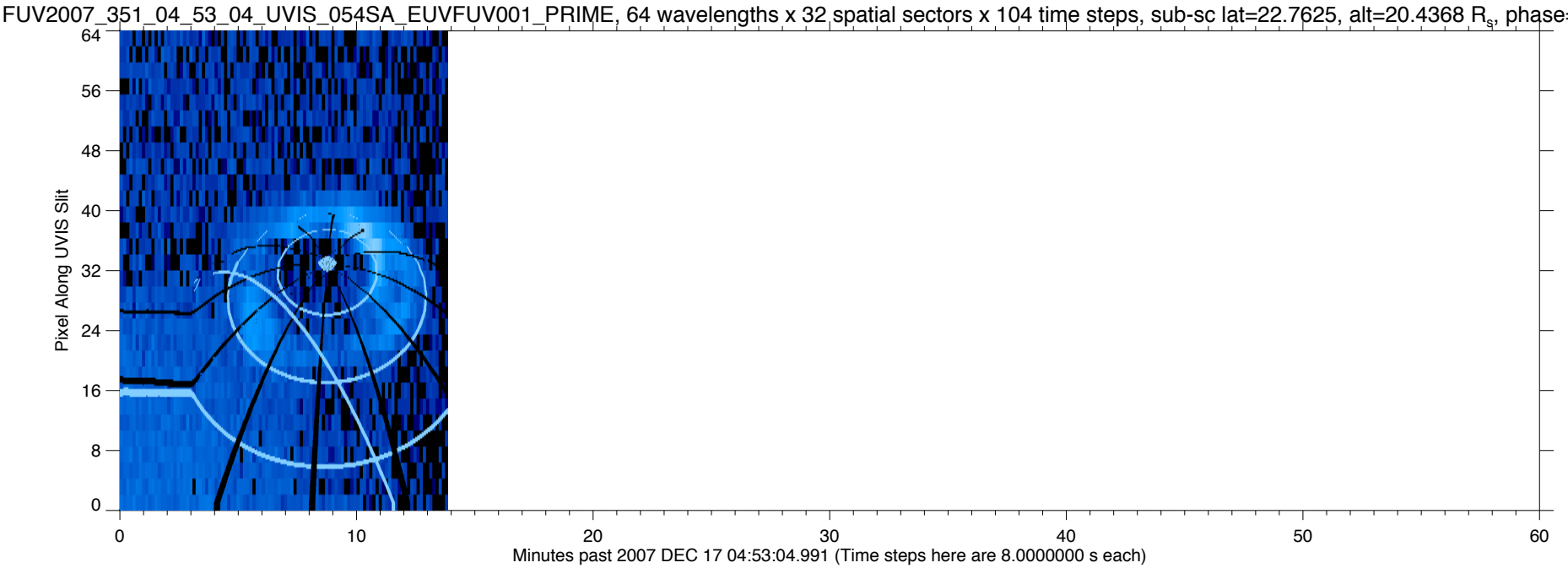
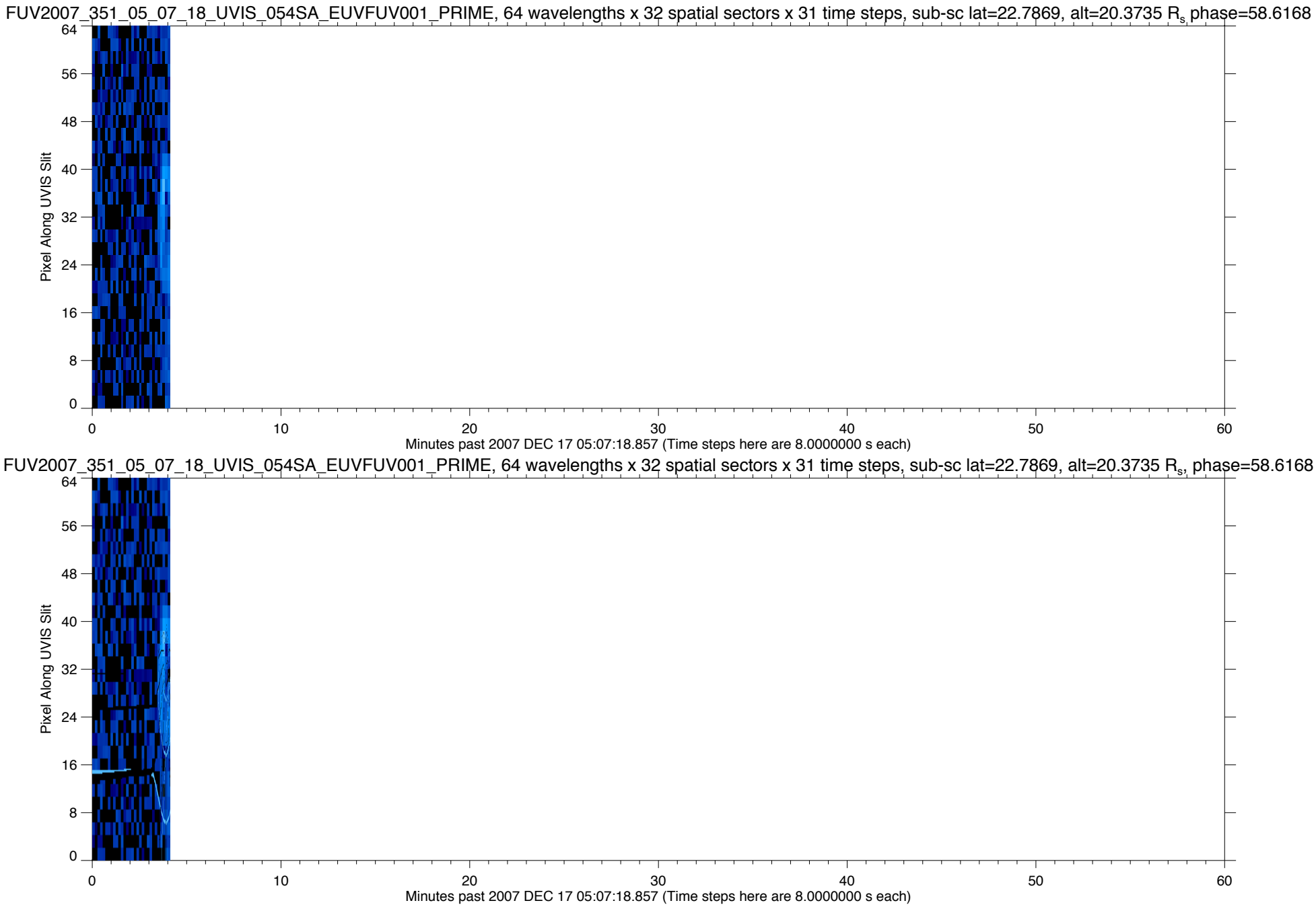
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:34:16.869 (Time steps here are 8.0000000 s each)

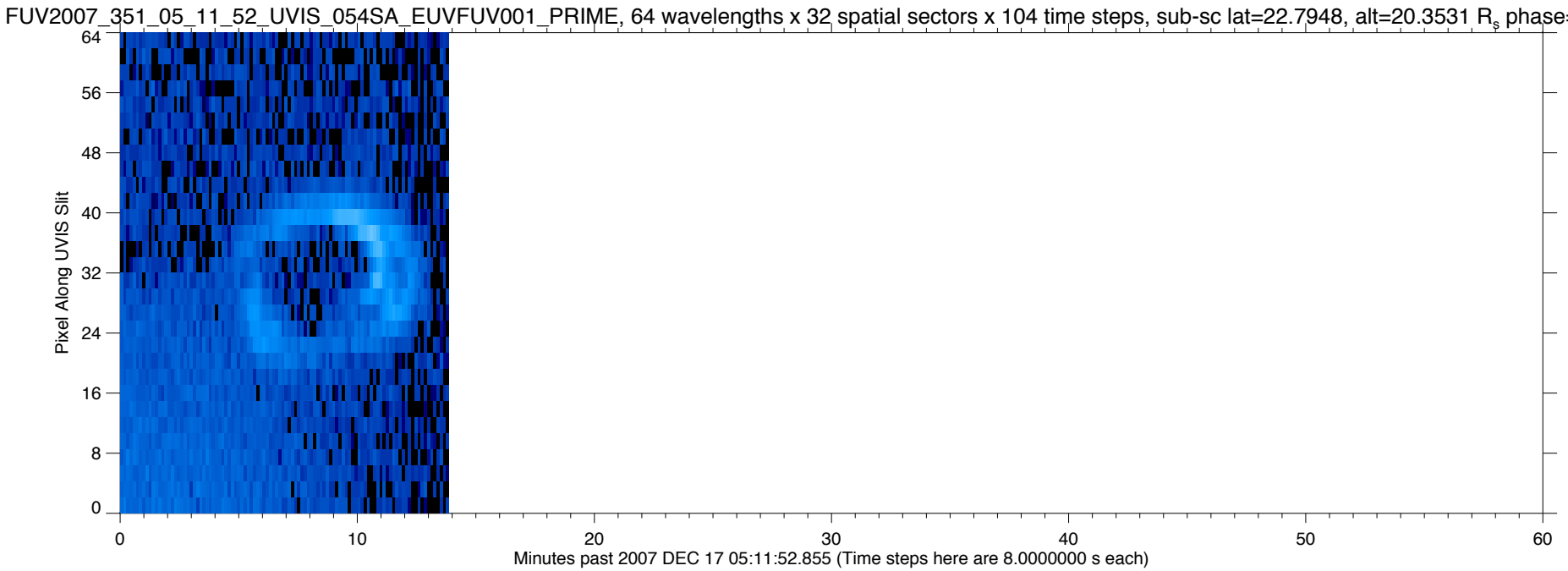

FUV2007_351_04_34_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7303, alt=20.5201 R$_s$, phase=58.3821
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:34:16.869 (Time steps here are 8.0000000 s each)

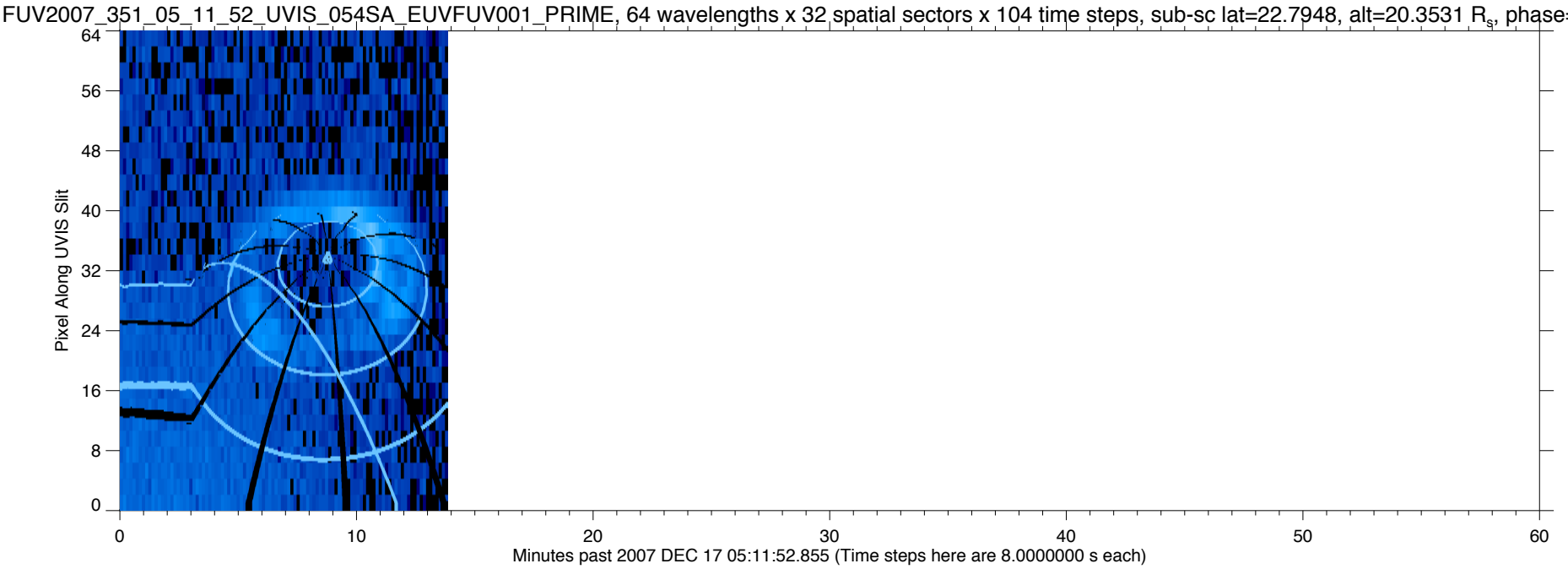

FUV2007_351_04_48_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7546, alt=20.4570 R$_s$, phase=58.4828
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:48:30.993 (Time steps here are 8.0000000 s each)
FUV2007_351_04_48_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7546, alt=20.4570 R$_s$, phase=58.4828
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:48:30.993 (Time steps here are 8.0000000 s each)

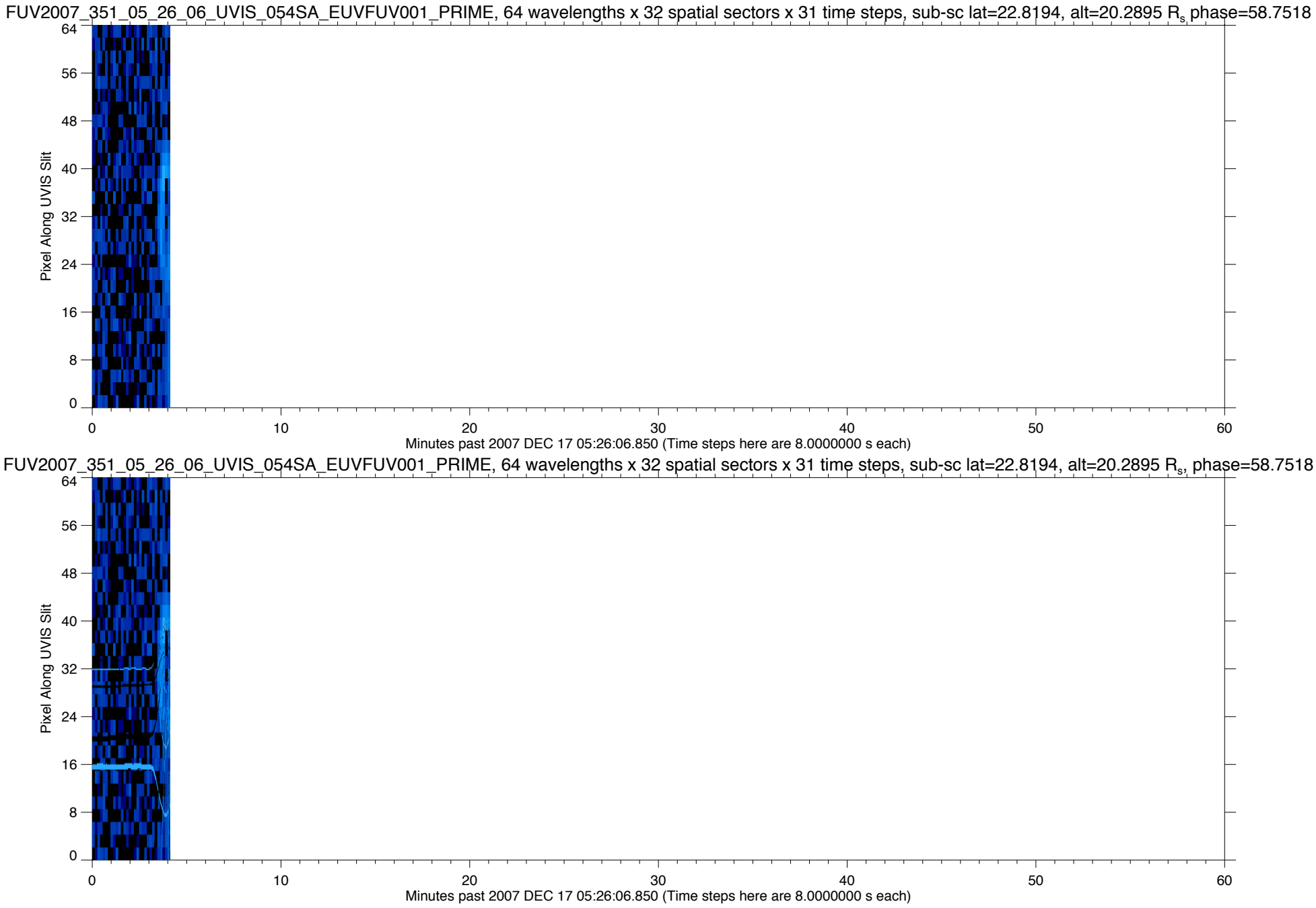

FUV2007_351_04_53_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7625, alt=20.4368 R$_s$ phase=58.5153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:53:04.991 (Time steps here are 8.0000000 s each)

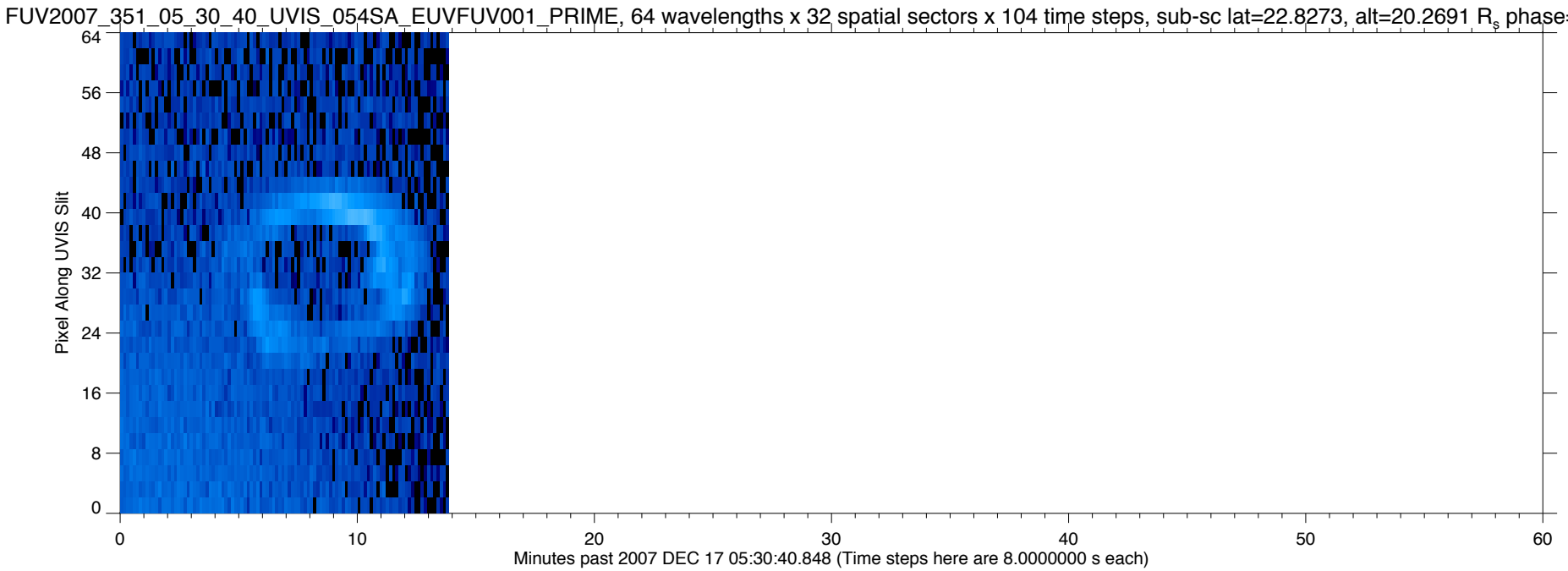

FUV2007_351_04_53_04_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7625, alt=20.4368 R$_s$, phase=58.5153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 04:53:04.991 (Time steps here are 8.0000000 s each)

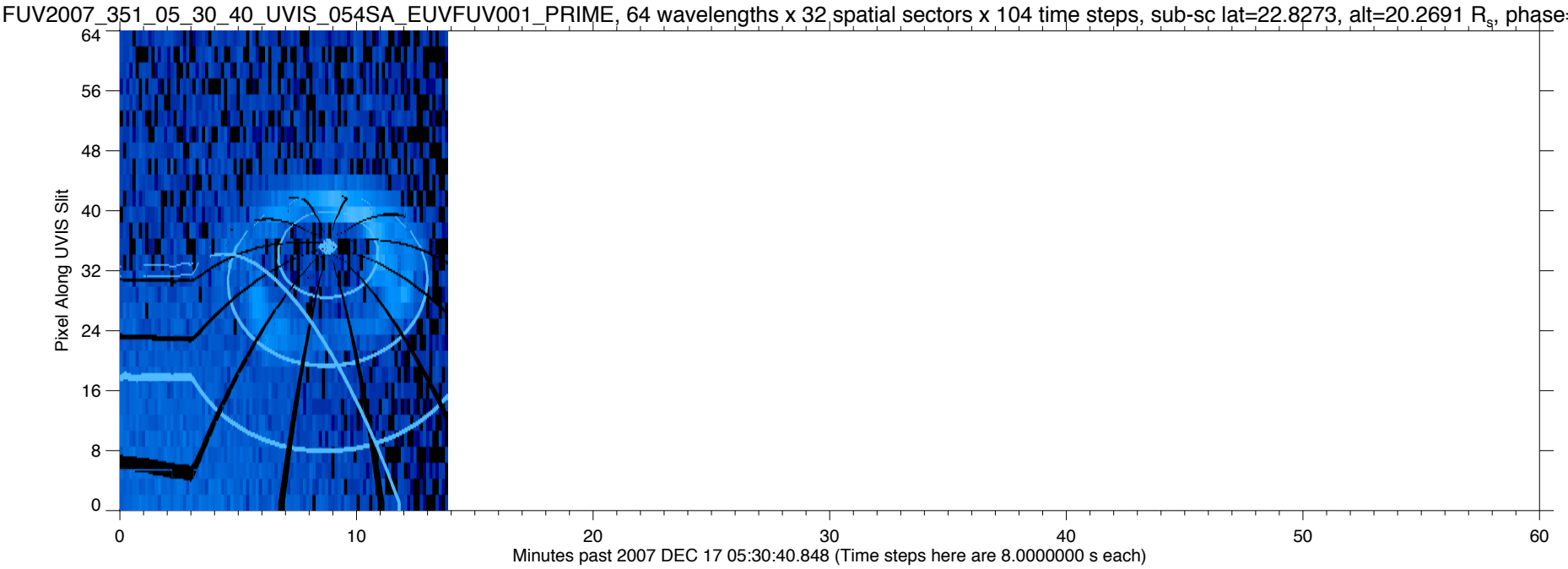

FUV2007_351_05_07_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7869, alt=20.3735 R$_s$, phase=58.6168
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:07:18.857 (Time steps here are 8.0000000 s each)
FUV2007_351_05_07_18_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.7869, alt=20.3735 R$_s$, phase=58.6168
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:07:18.857 (Time steps here are 8.0000000 s each)

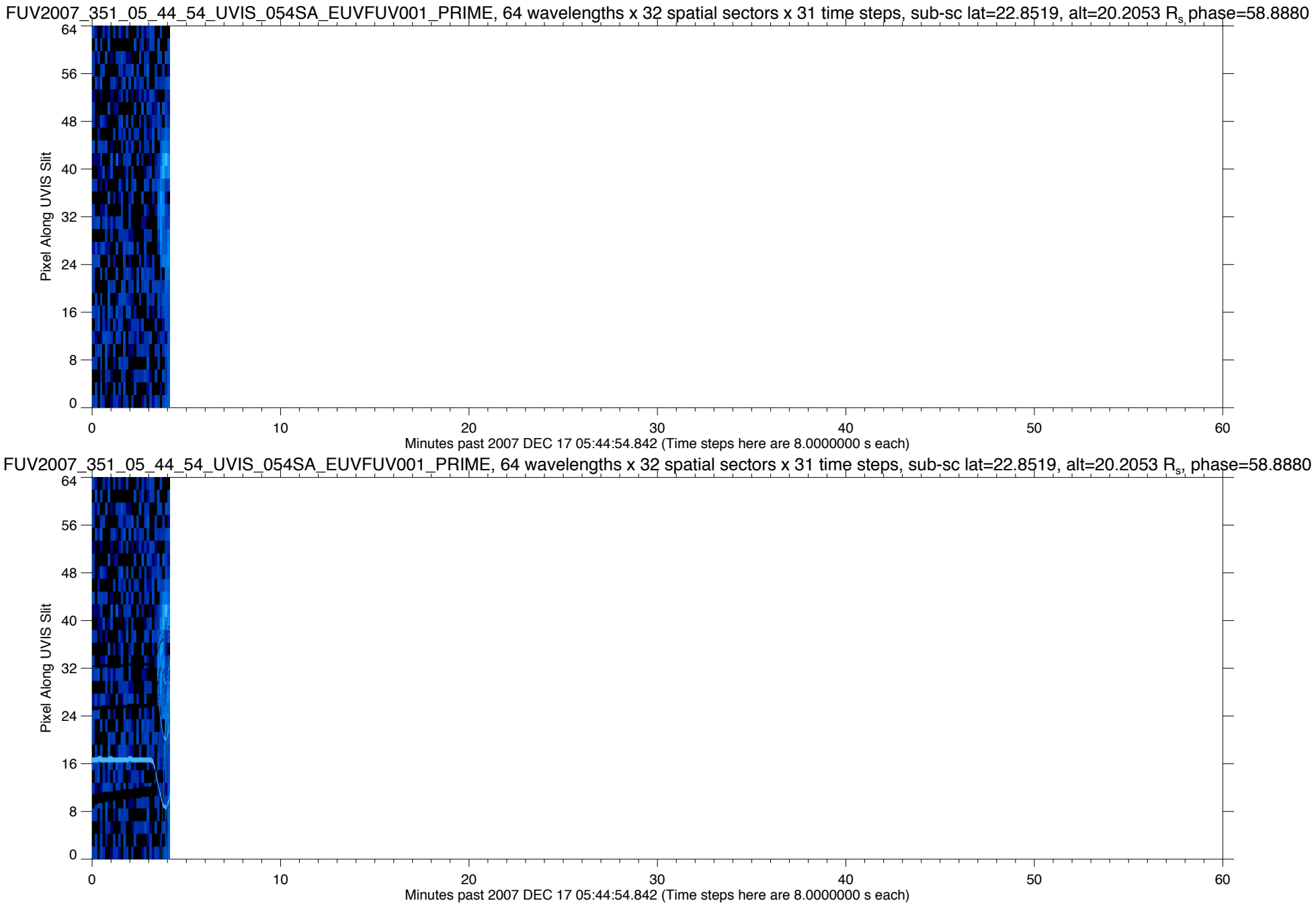

FUV2007_351_05_11_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7948, alt=20.3531 R$_S$ phase=58.6495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:11:52.855 (Time steps here are 8.0000000 s each)

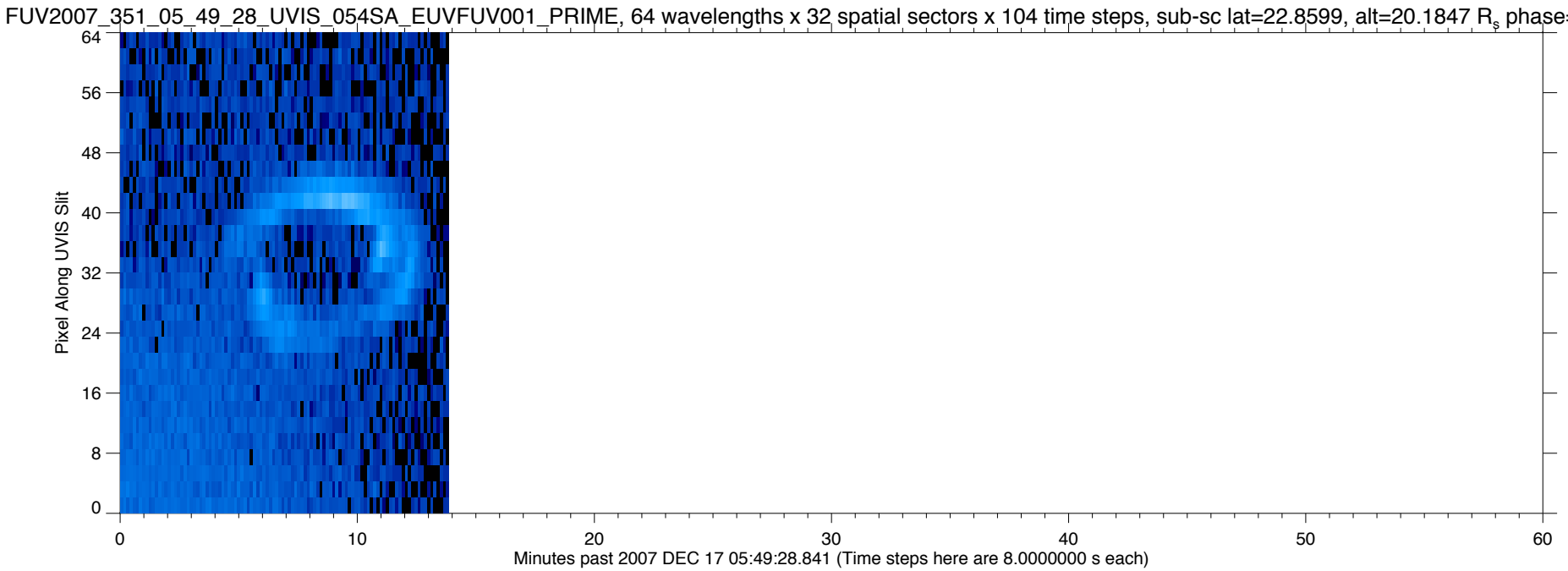

FUV2007_351_05_11_52_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.7948, alt=20.3531 R$_S$, phase=58.6495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:11:52.855 (Time steps here are 8.0000000 s each)

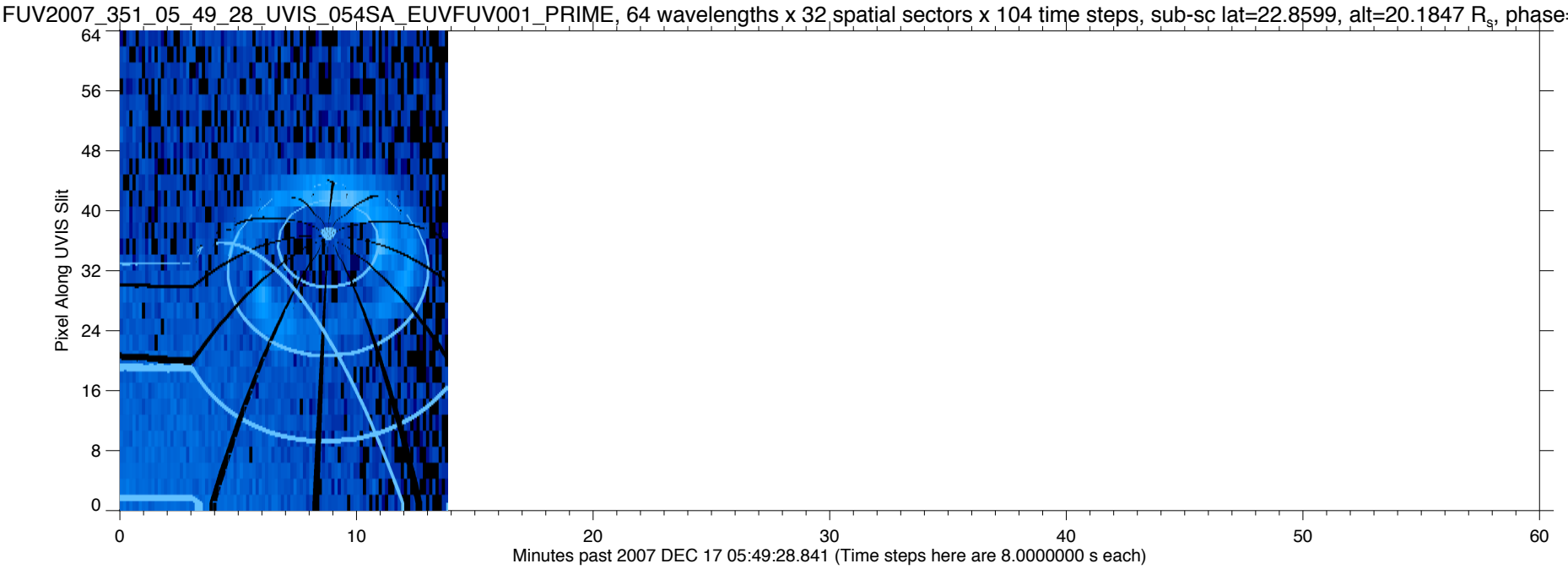

FUV2007_351_05_26_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8194, alt=20.2895 R$_s$, phase=58.7518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:26:06.850 (Time steps here are 8.0000000 s each)
FUV2007_351_05_26_06_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8194, alt=20.2895 R$_s$, phase=58.7518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:26:06.850 (Time steps here are 8.0000000 s each)

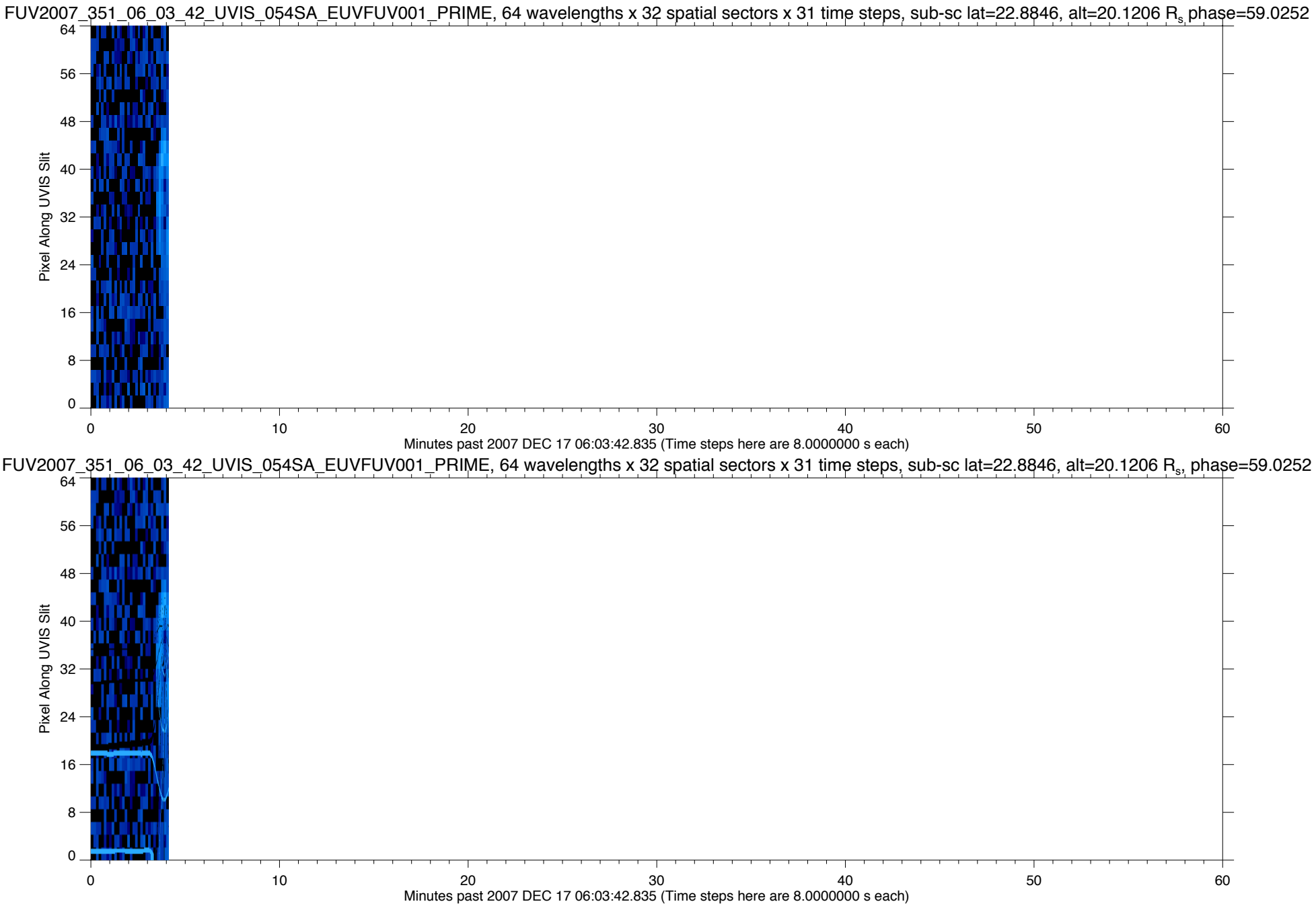

FUV2007_351_05_30_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8273, alt=20.2691 R$_s$ phase=58.7848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:30:40.848 (Time steps here are 8.0000000 s each)

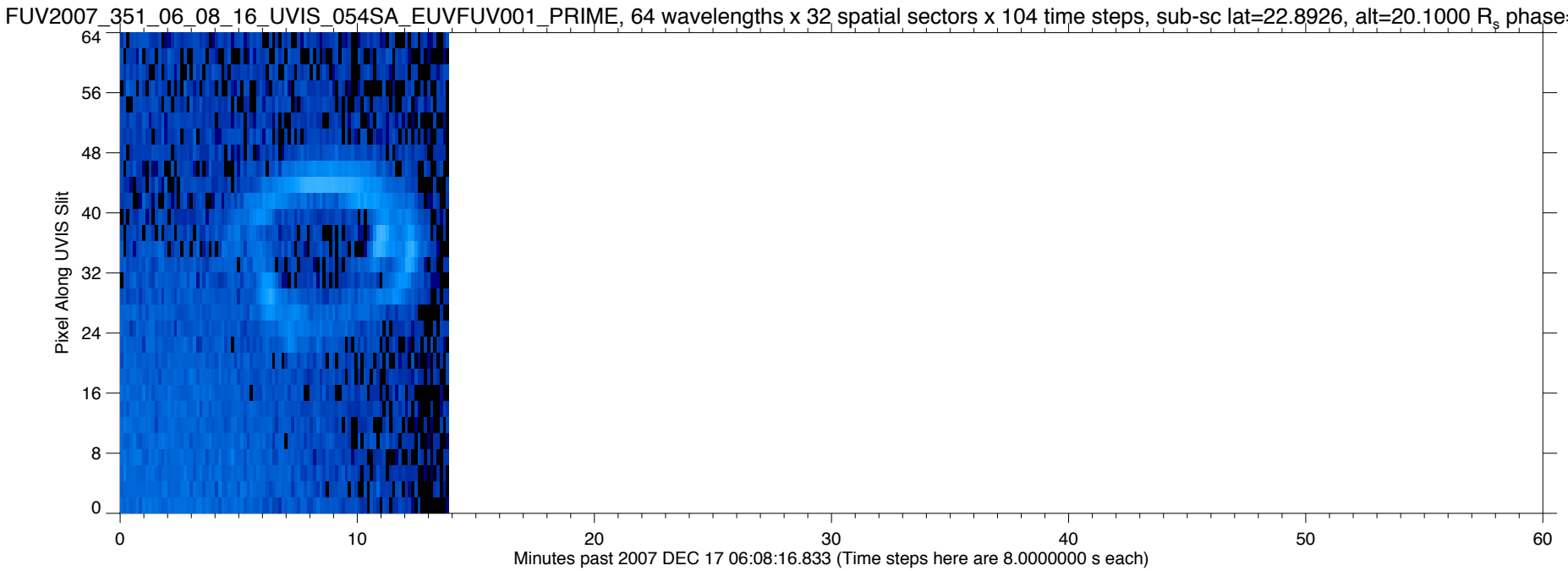

FUV2007_351_05_30_40_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8273, alt=20.2691 R$_s$, phase=58.7848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:30:40.848 (Time steps here are 8.0000000 s each)

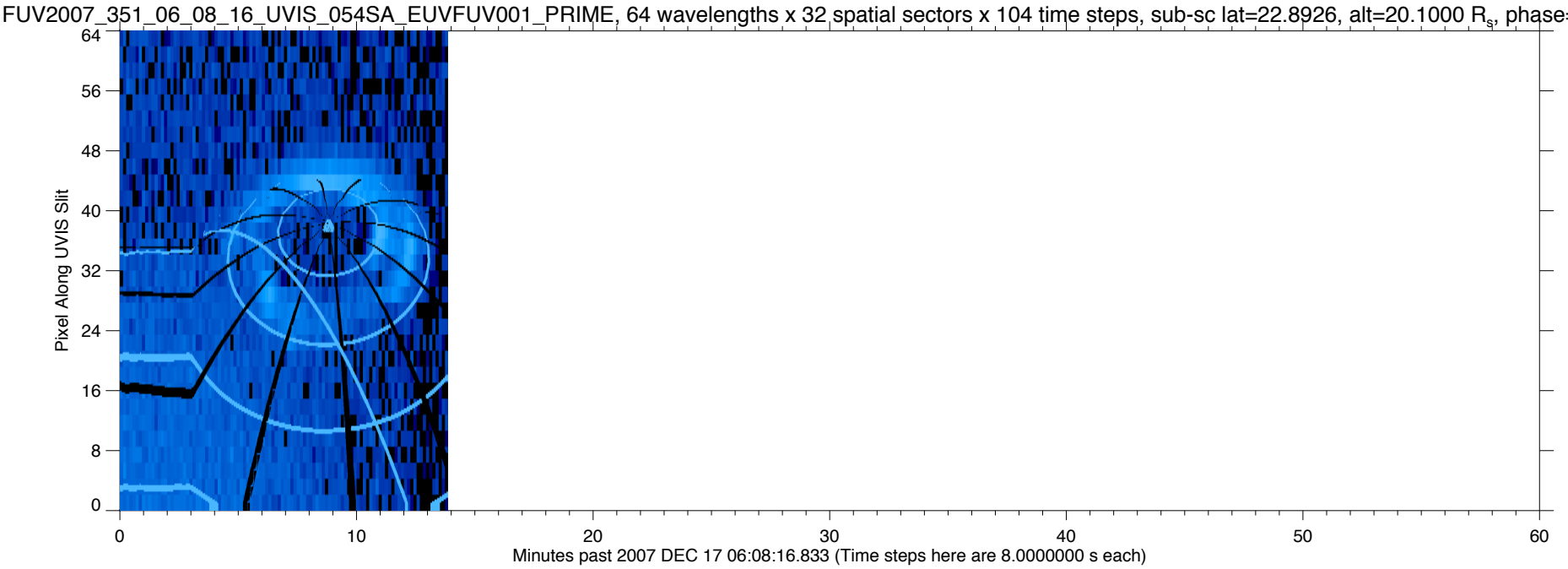

FUV2007_351_05_44_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8519, alt=20.2053 R$_s$, phase=58.8880
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:44:54.842 (Time steps here are 8.0000000 s each)
FUV2007_351_05_44_54_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8519, alt=20.2053 R$_s$, phase=58.8880
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:44:54.842 (Time steps here are 8.0000000 s each)

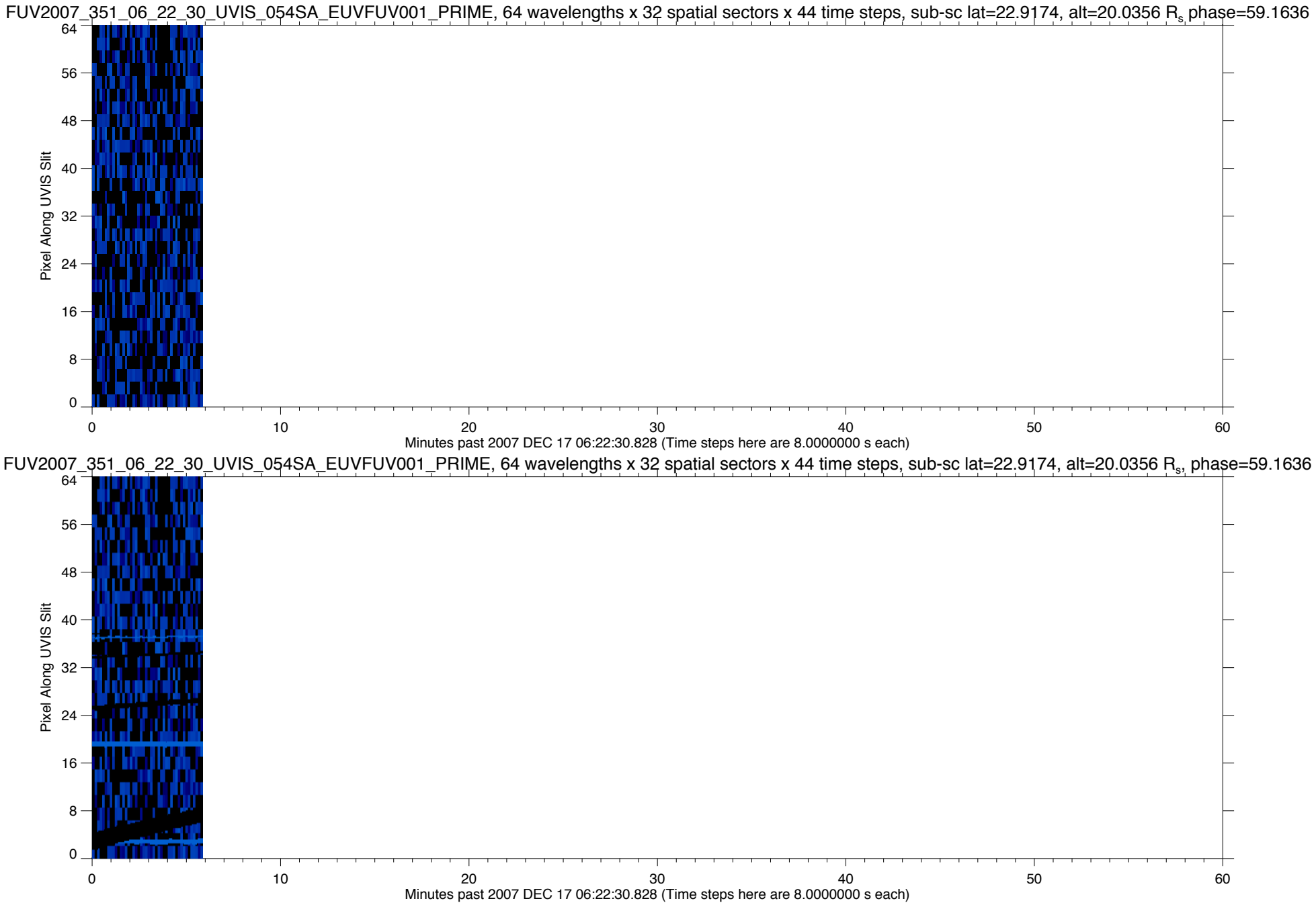

FUV2007_351_05_49_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8599, alt=20.1847 R$_s$ phase=58.9212
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:49:28.841 (Time steps here are 8.0000000 s each)

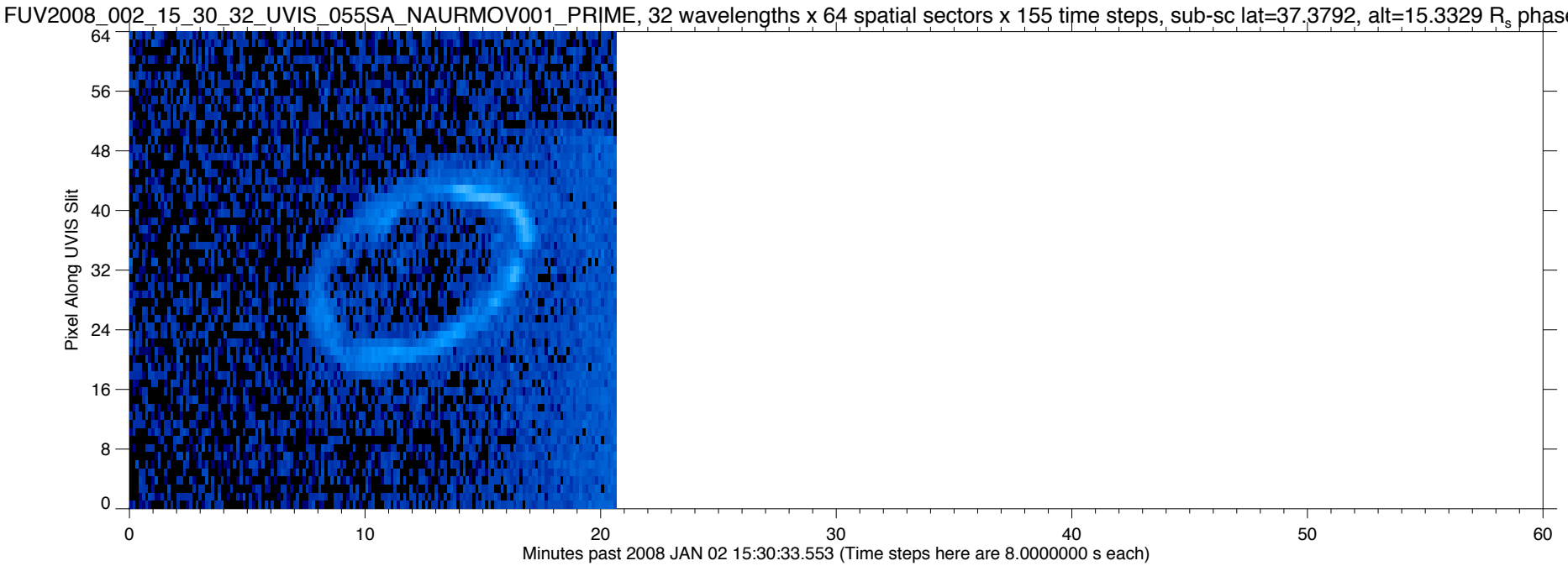

FUV2007_351_05_49_28_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8599, alt=20.1847 R$_s$, phase=58.9212
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 05:49:28.841 (Time steps here are 8.0000000 s each)

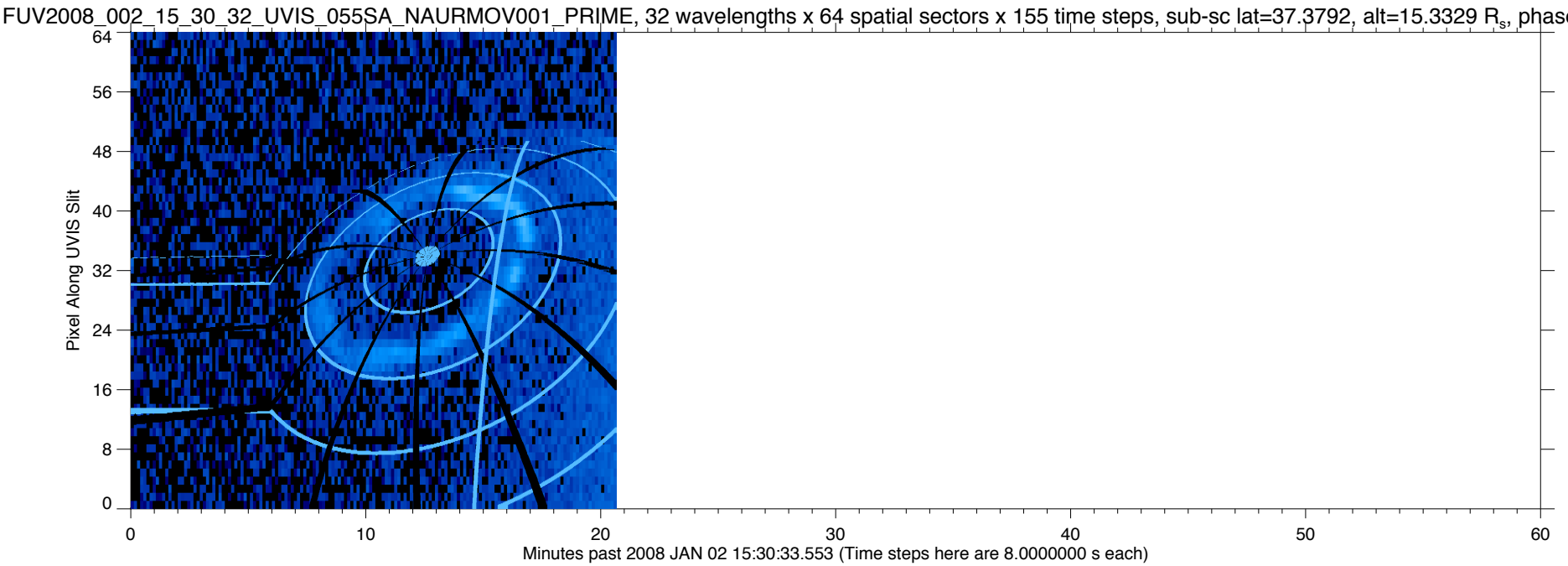

FUV2007_351_06_03_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8846, alt=20.1206 R_s, phase=59.0252
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:03:42.835 (Time steps here are 8.0000000 s each)
FUV2007_351_06_03_42_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 31 time steps, sub-sc lat=22.8846, alt=20.1206 R_s, phase=59.0252
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:03:42.835 (Time steps here are 8.0000000 s each)

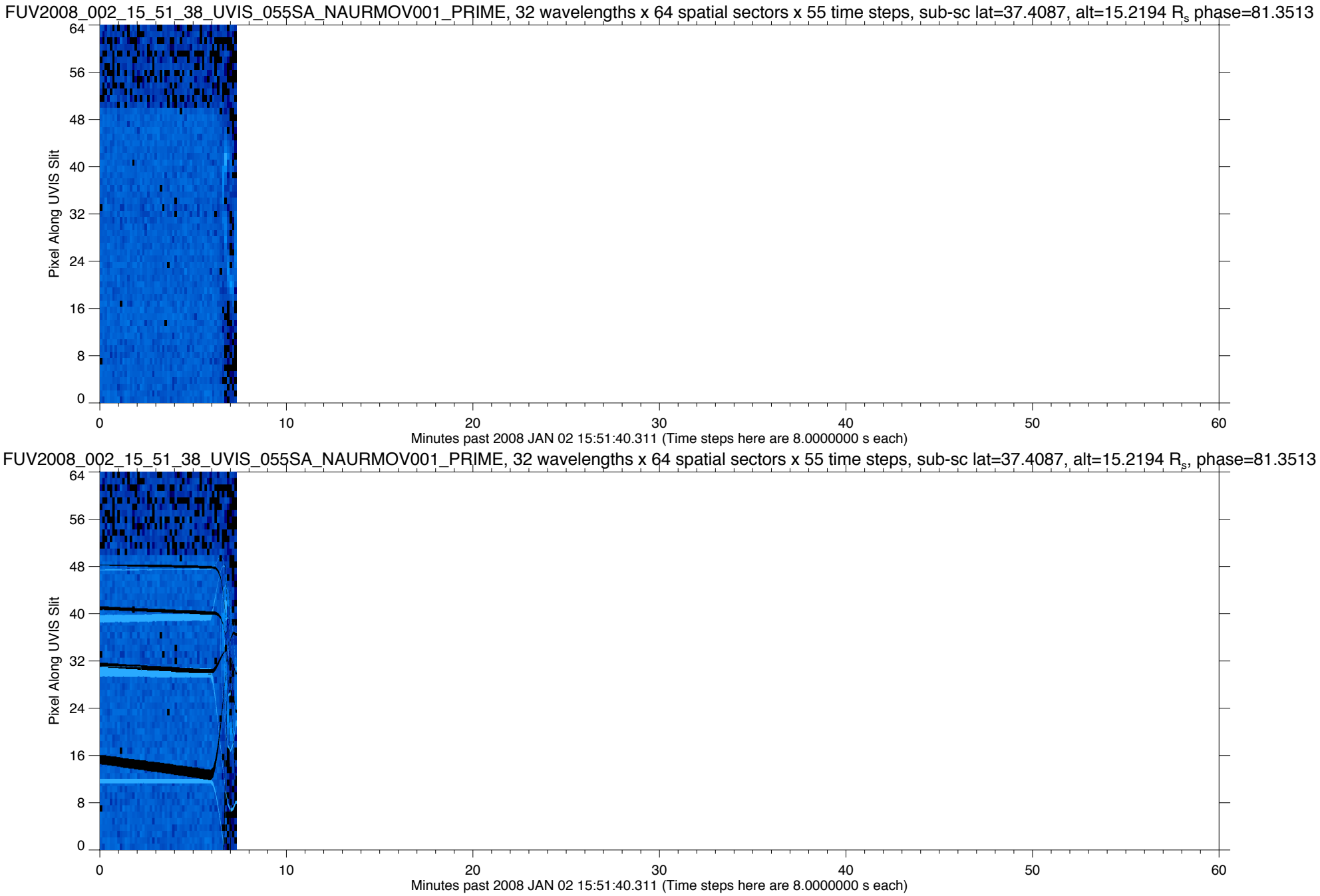

FUV2007_351_06_08_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8926, alt=20.1000 R$_s$ phase=59.0588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:08:16.833 (Time steps here are 8.0000000 s each)

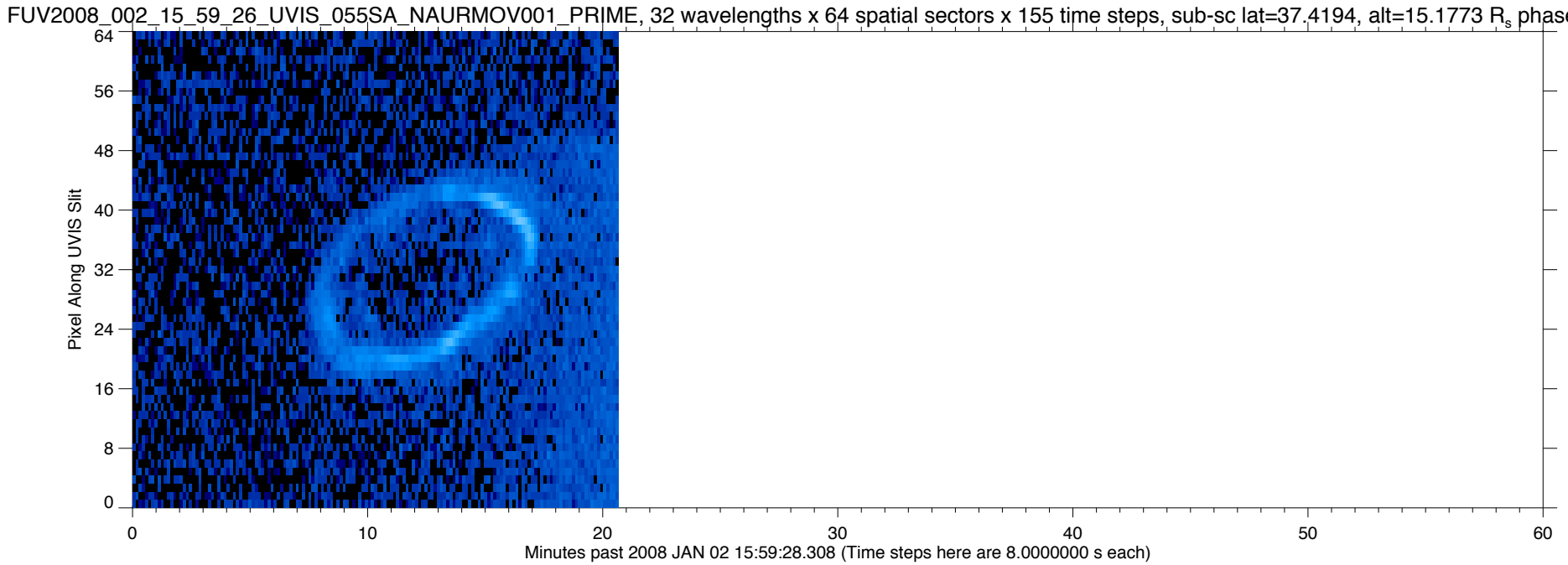

FUV2007_351_06_08_16_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=22.8926, alt=20.1000 R$_s$, phase=59.0588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:08:16.833 (Time steps here are 8.0000000 s each)

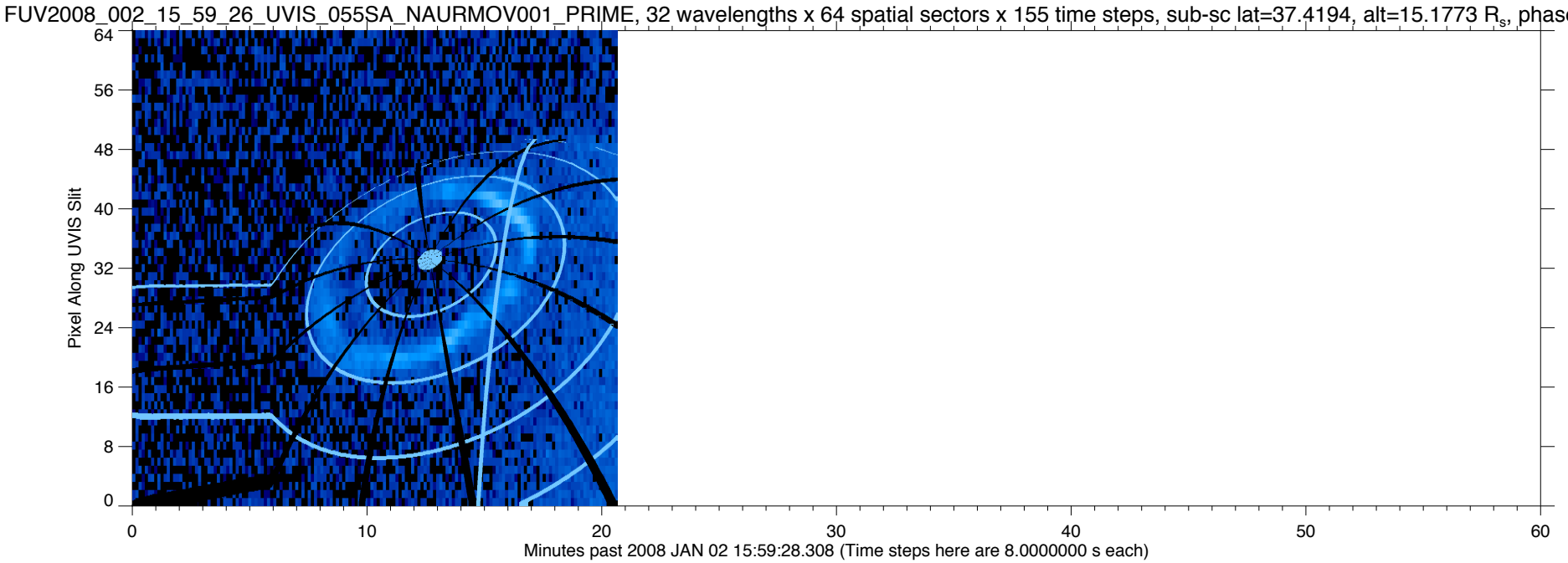

FUV2007_351_06_22_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=22.9174, alt=20.0356 R$_s$, phase=59.1636
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:22:30.828 (Time steps here are 8.0000000 s each)
FUV2007_351_06_22_30_UVIS_054SA_EUVFUV001_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=22.9174, alt=20.0356 R$_s$, phase=59.1636
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2007 DEC 17 06:22:30.828 (Time steps here are 8.0000000 s each)

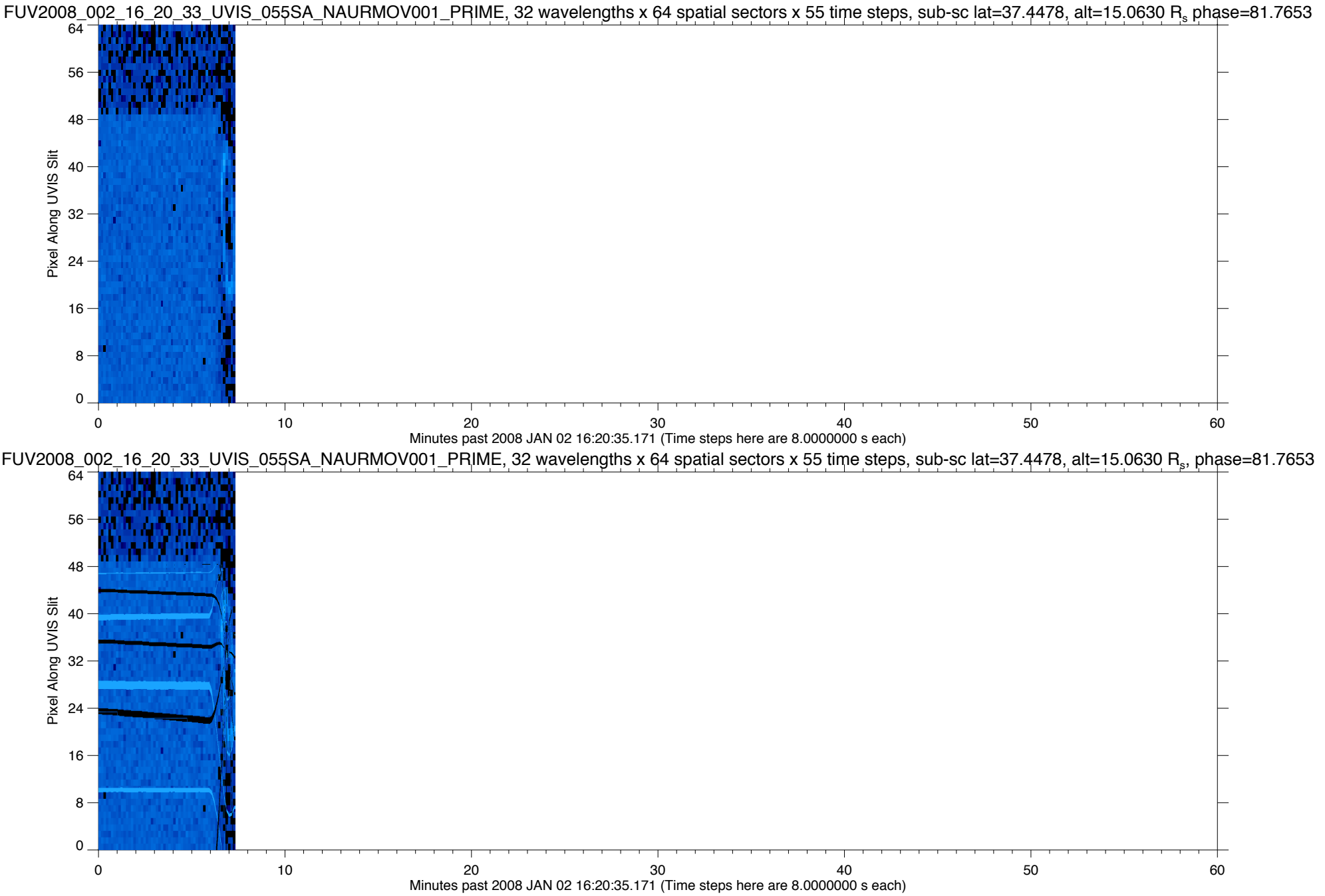

FUV2008_002_15_30_32_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.3792, alt=15.3329 R$_s$ phase=81.0541
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:30:33.553 (Time steps here are 8.0000000 s each)

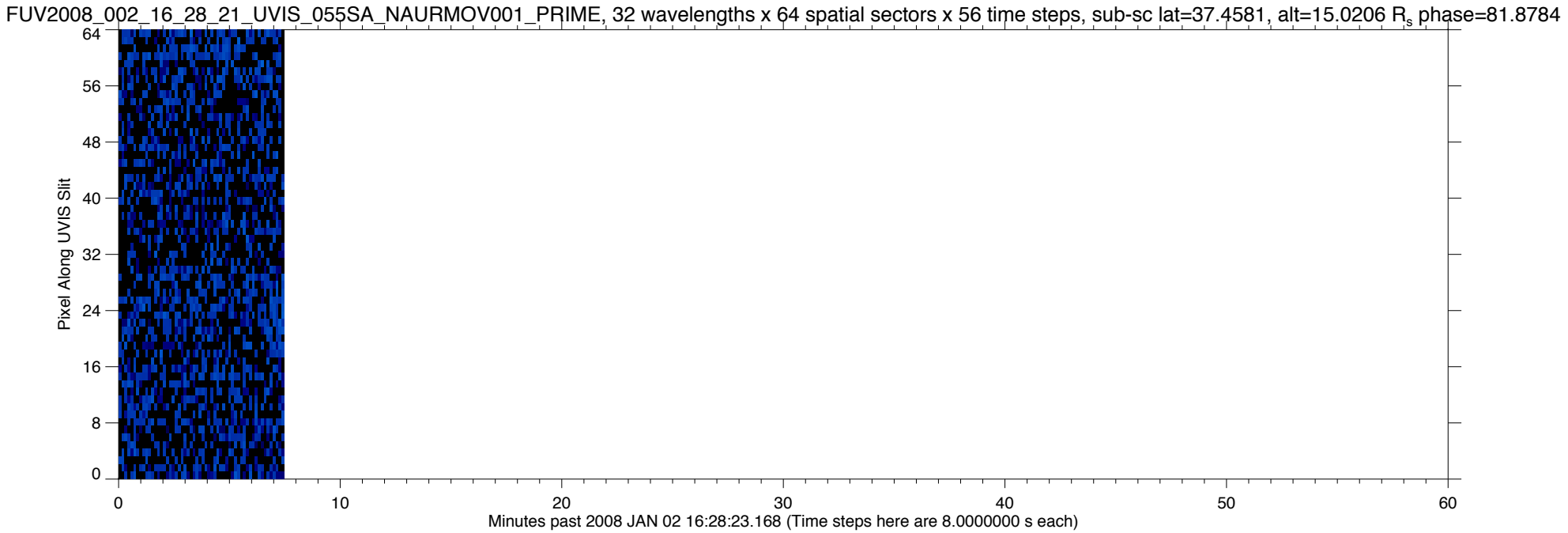

FUV2008_002_15_30_32_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.3792, alt=15.3329 R$_s$, phase=81.0541
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:30:33.553 (Time steps here are 8.0000000 s each)

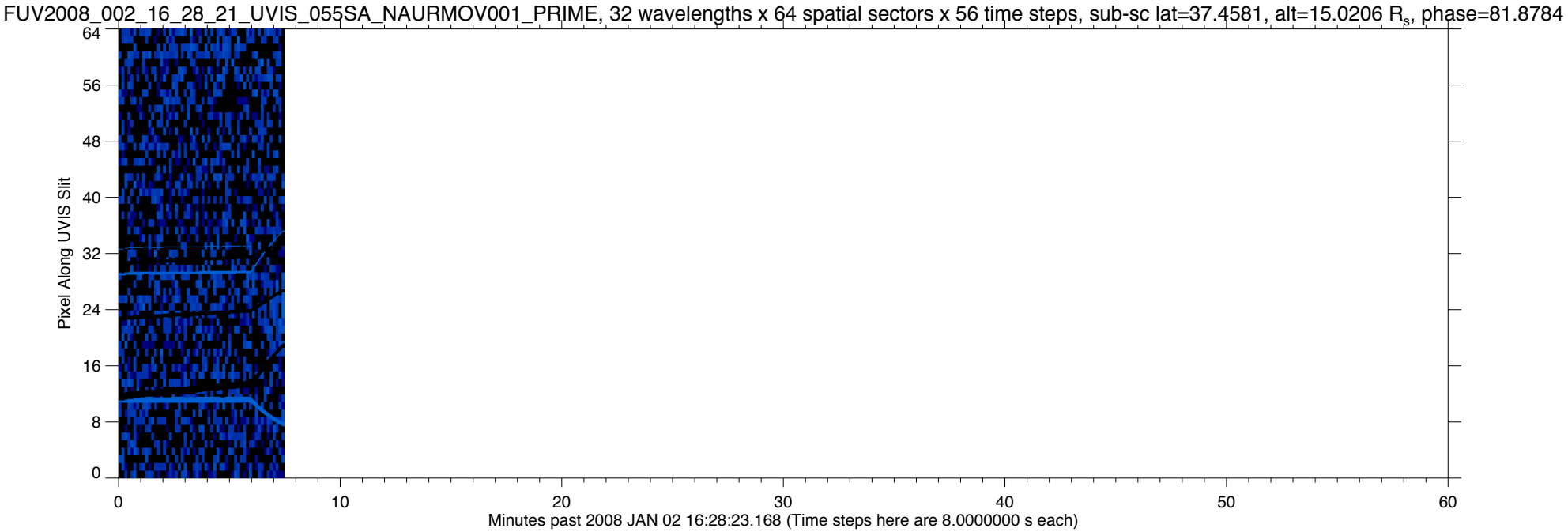

FUV2008_002_15_51_38_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4087, alt=15.2194 R_s phase=81.3513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:51:40.311 (Time steps here are 8.0000000 s each)
FUV2008_002_15_51_38_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4087, alt=15.2194 R_s, phase=81.3513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:51:40.311 (Time steps here are 8.0000000 s each)

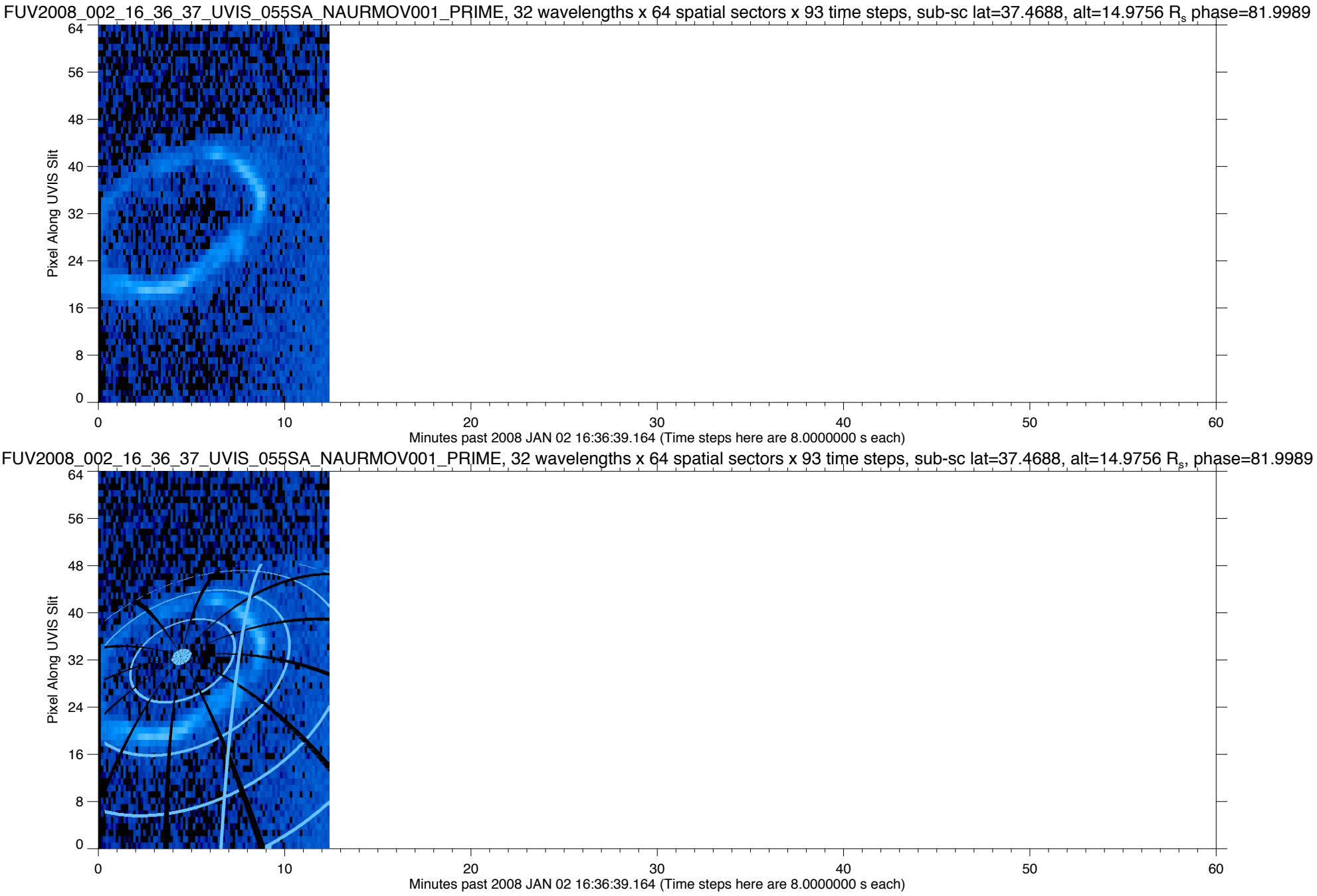

FUV2008_002_15_59_26_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.4194, alt=15.1773 R$_s$ phase=81.4622
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:59:28.308 (Time steps here are 8.0000000 s each)

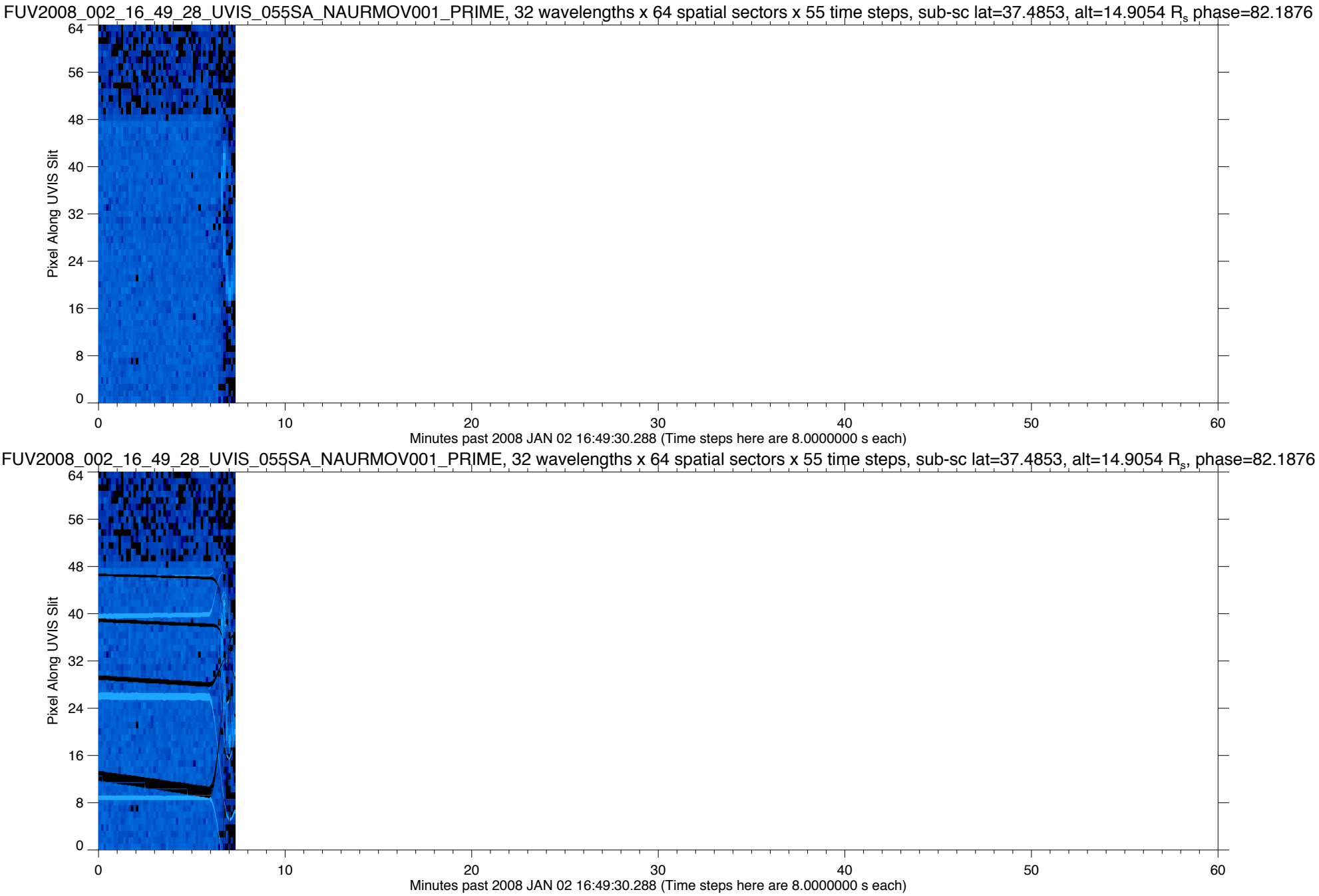

FUV2008_002_15_59_26_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.4194, alt=15.1773 R$_s$, phase=81.4622
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 15:59:28.308 (Time steps here are 8.0000000 s each)

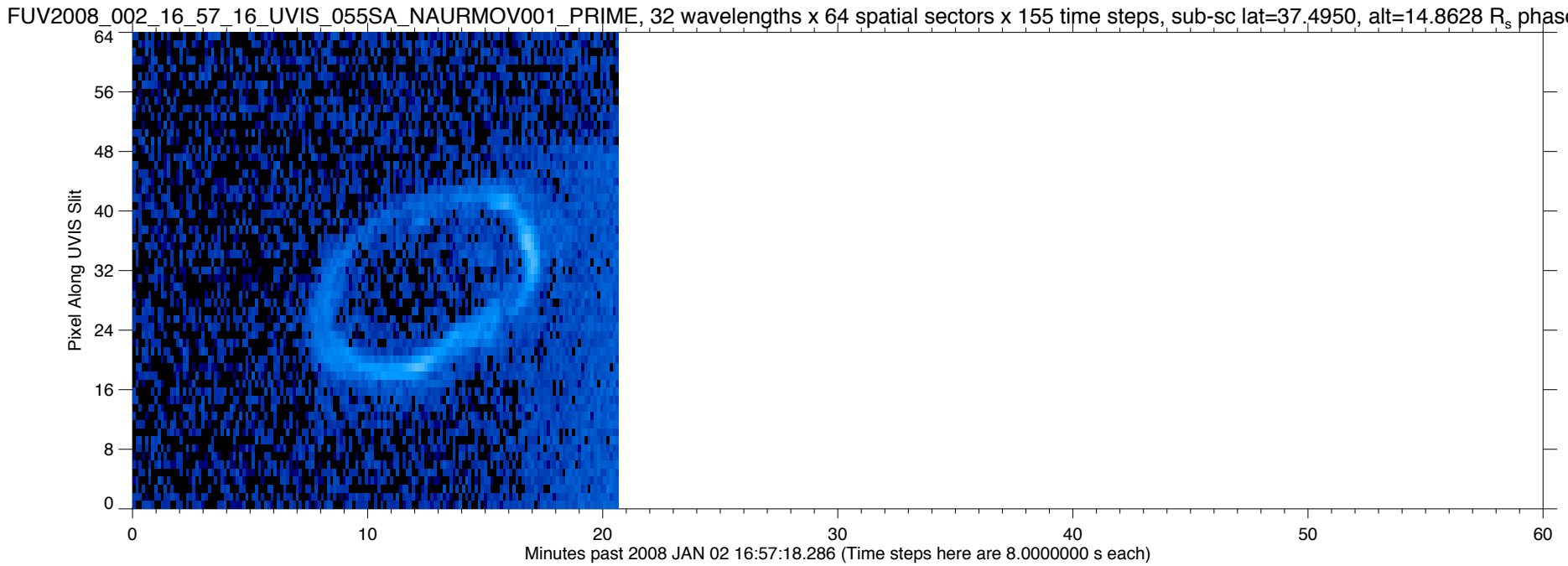

FUV2008_002_16_20_33_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4478, alt=15.0630 R_s phase=81.7653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:20:35.171 (Time steps here are 8.0000000 s each)
FUV2008_002_16_20_33_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4478, alt=15.0630 R_s, phase=81.7653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:20:35.171 (Time steps here are 8.0000000 s each)

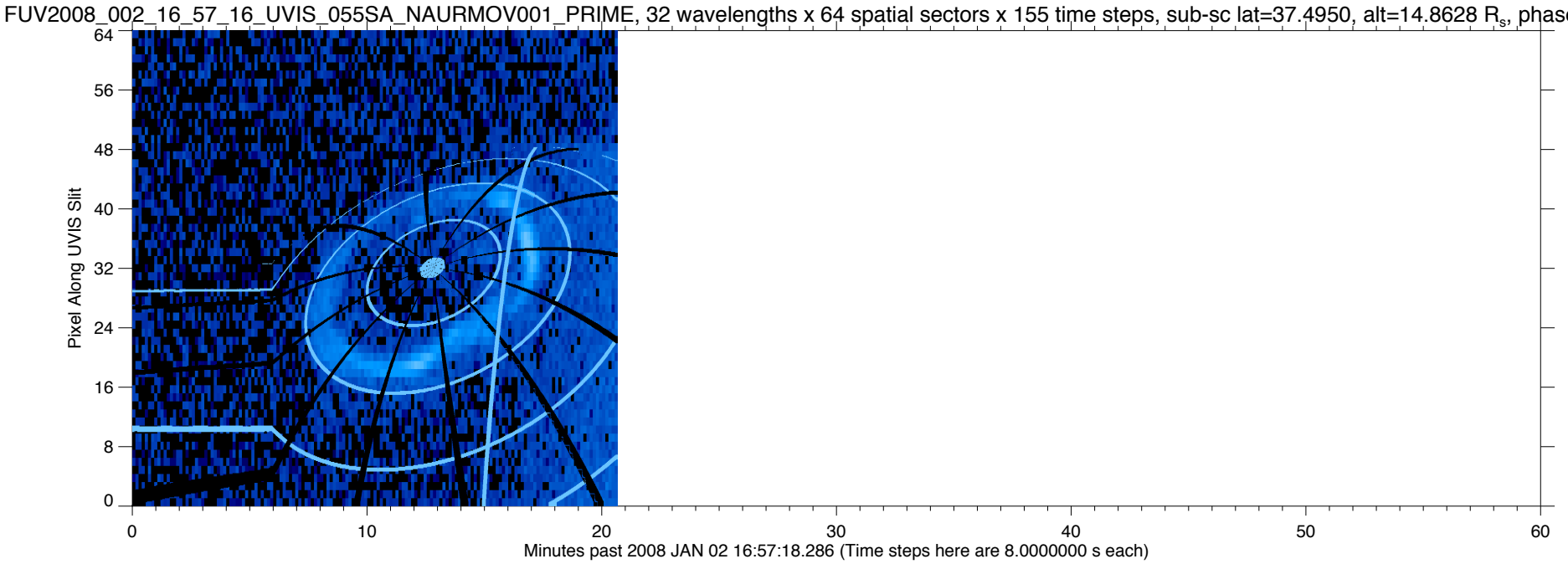

FUV2008_002_16_28_21_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 56 time steps, sub-sc lat=37.4581, alt=15.0206 R$_s$ phase=81.8784
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:28:23.168 (Time steps here are 8.0000000 s each)

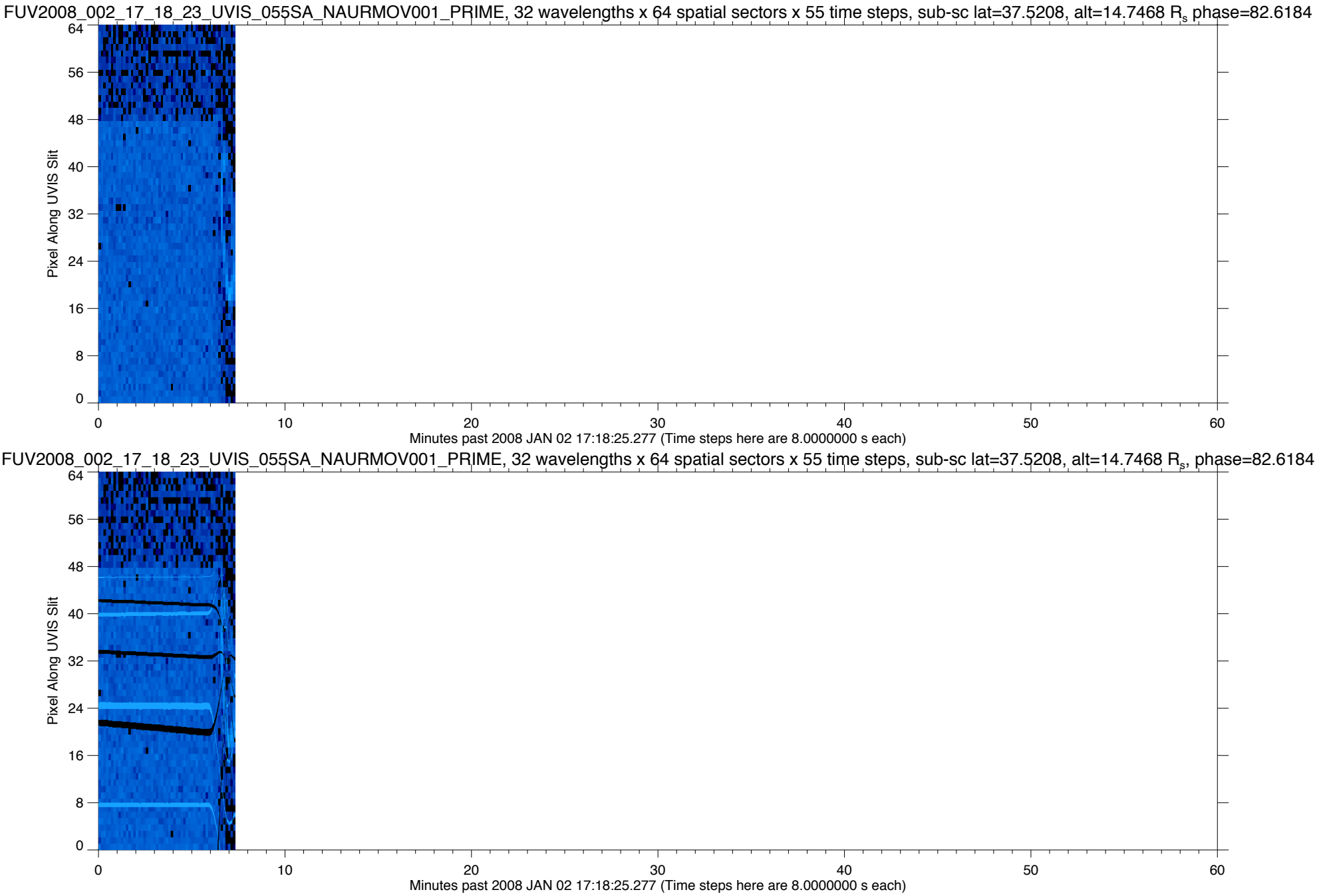

FUV2008_002_16_28_21_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 56 time steps, sub-sc lat=37.4581, alt=15.0206 R$_s$, phase=81.8784
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:28:23.168 (Time steps here are 8.0000000 s each)

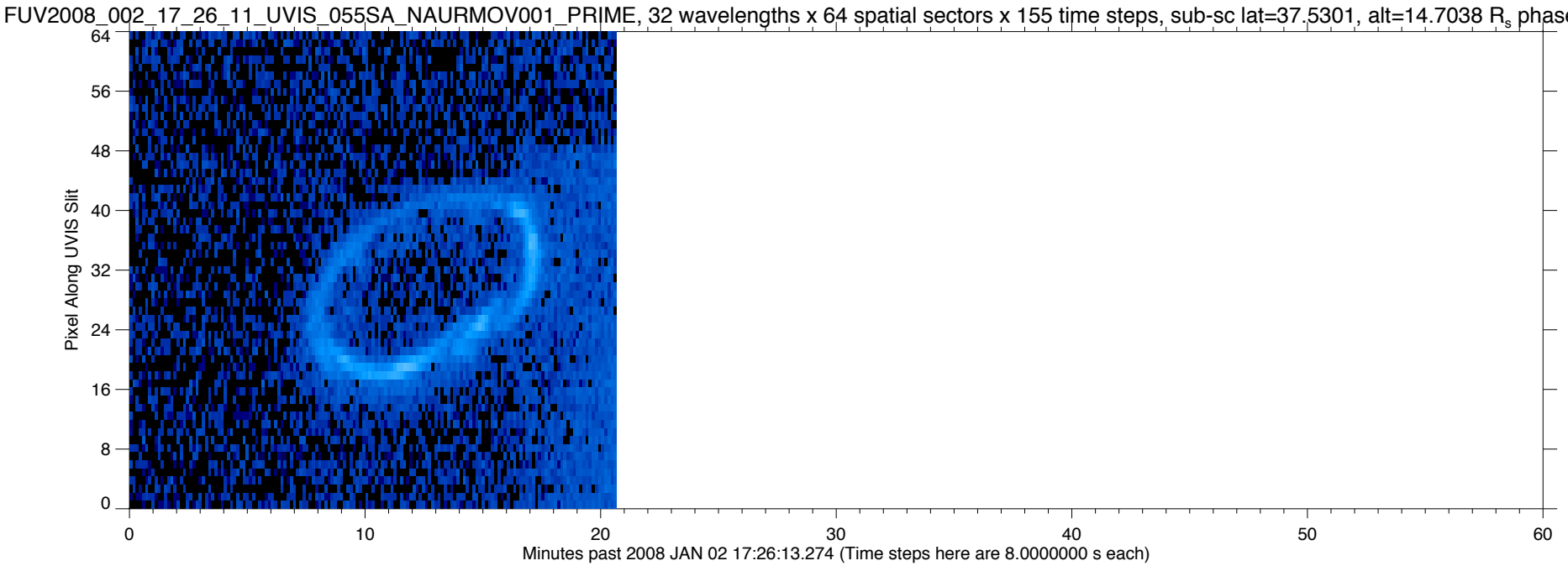

FUV2008_002_16_36_37_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 93 time steps, sub-sc lat=37.4688, alt=14.9756 R$_s$ phase=81.9989
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:36:39.164 (Time steps here are 8.0000000 s each)
FUV2008_002_16_36_37_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 93 time steps, sub-sc lat=37.4688, alt=14.9756 R$_s$, phase=81.9989
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:36:39.164 (Time steps here are 8.0000000 s each)

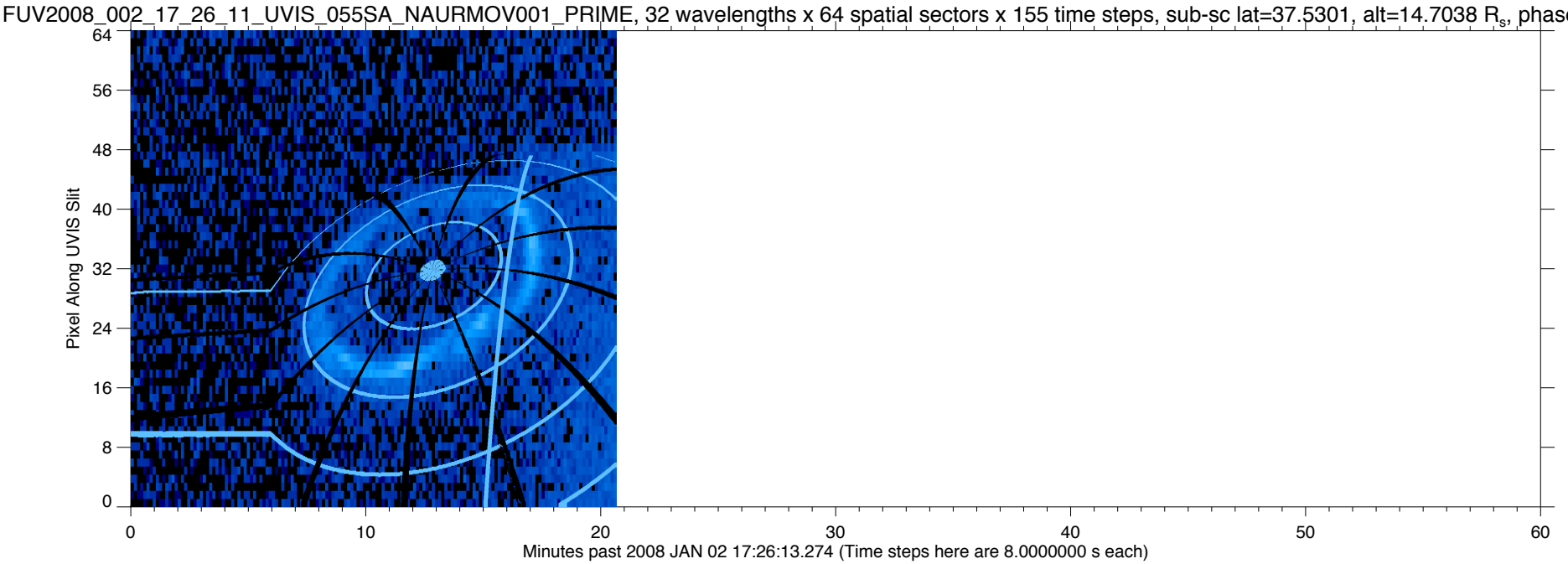

FUV2008_002_16_49_28_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4853, alt=14.9054 R$_s$ phase=82.1876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:49:30.288 (Time steps here are 8.0000000 s each)
FUV2008_002_16_49_28_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.4853, alt=14.9054 R$_s$, phase=82.1876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:49:30.288 (Time steps here are 8.0000000 s each)

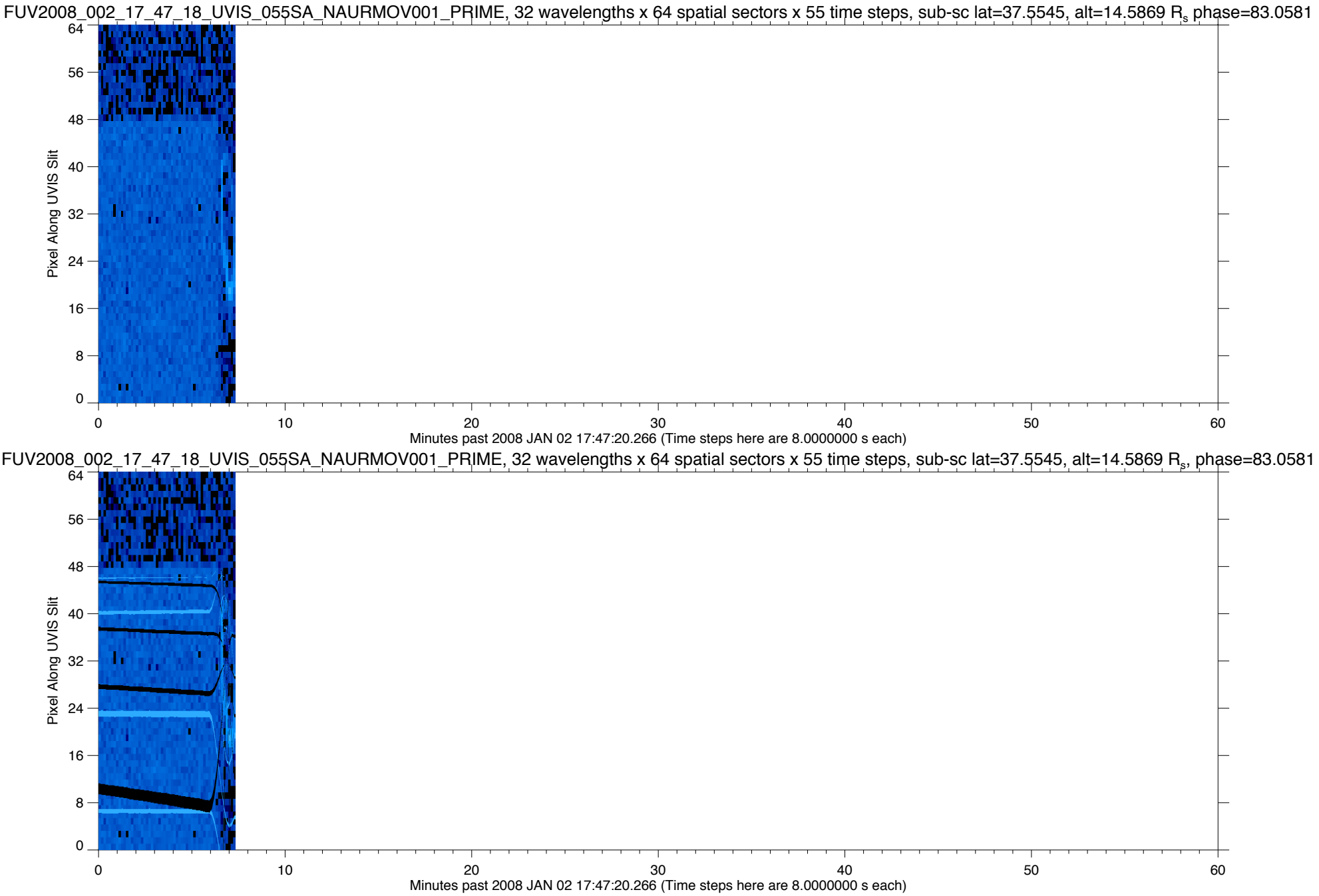

FUV2008_002_16_57_16_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.4950, alt=14.8628 R$_s$ phase=82.3030
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:57:18.286 (Time steps here are 8.0000000 s each)

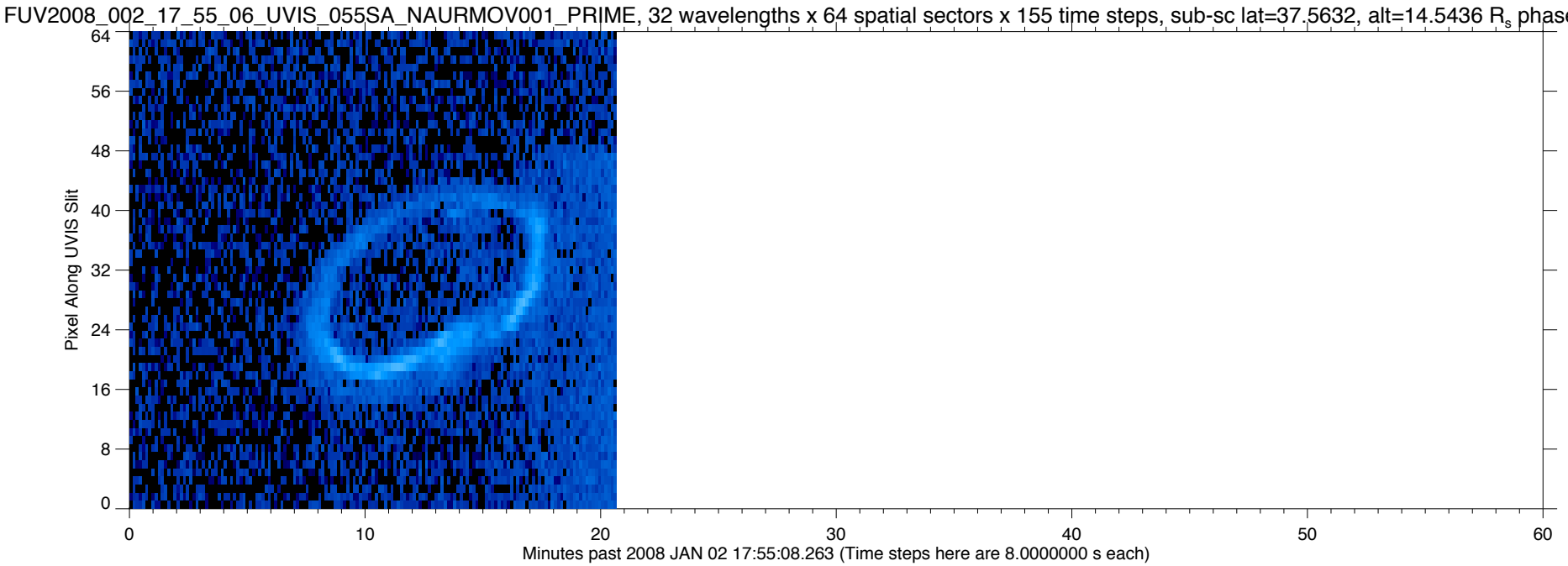

FUV2008_002_16_57_16_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.4950, alt=14.8628 R$_s$, phase=82.3030
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 16:57:18.286 (Time steps here are 8.0000000 s each)

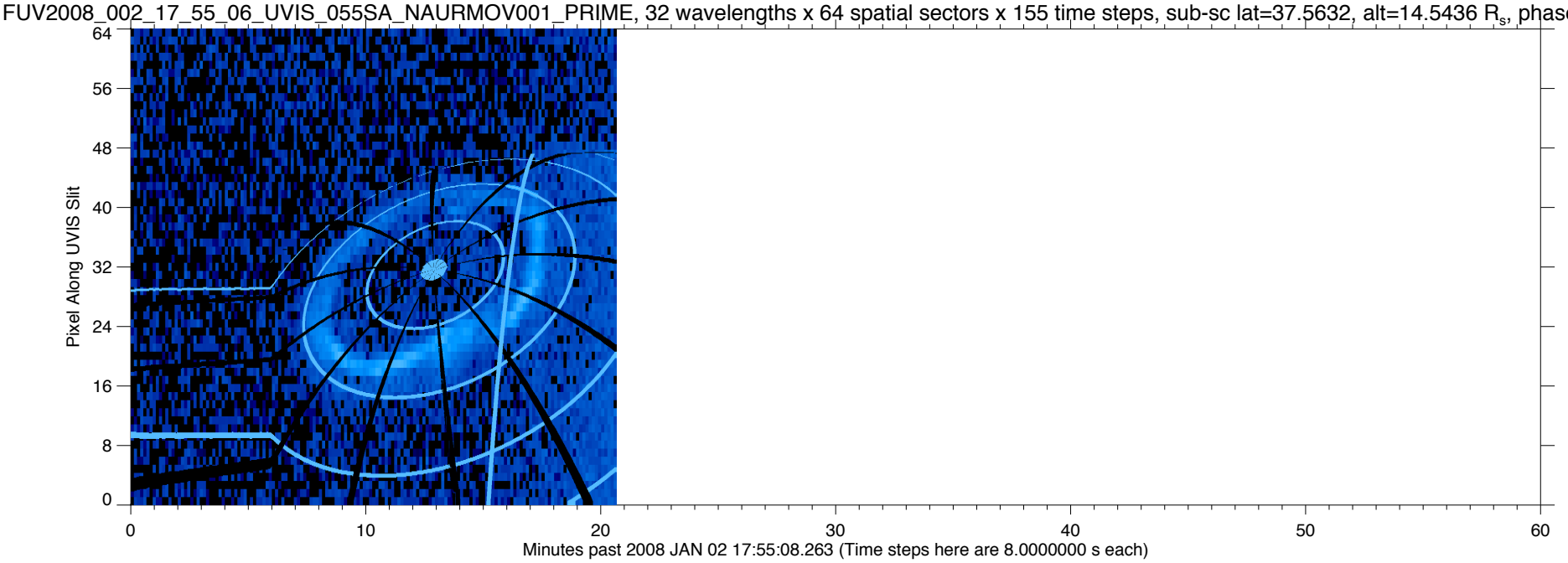

FUV2008_002_17_18_23_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5208, alt=14.7468 R_s phase=82.6184
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:18:25.277 (Time steps here are 8.0000000 s each)
FUV2008_002_17_18_23_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5208, alt=14.7468 R_s, phase=82.6184
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:18:25.277 (Time steps here are 8.0000000 s each)

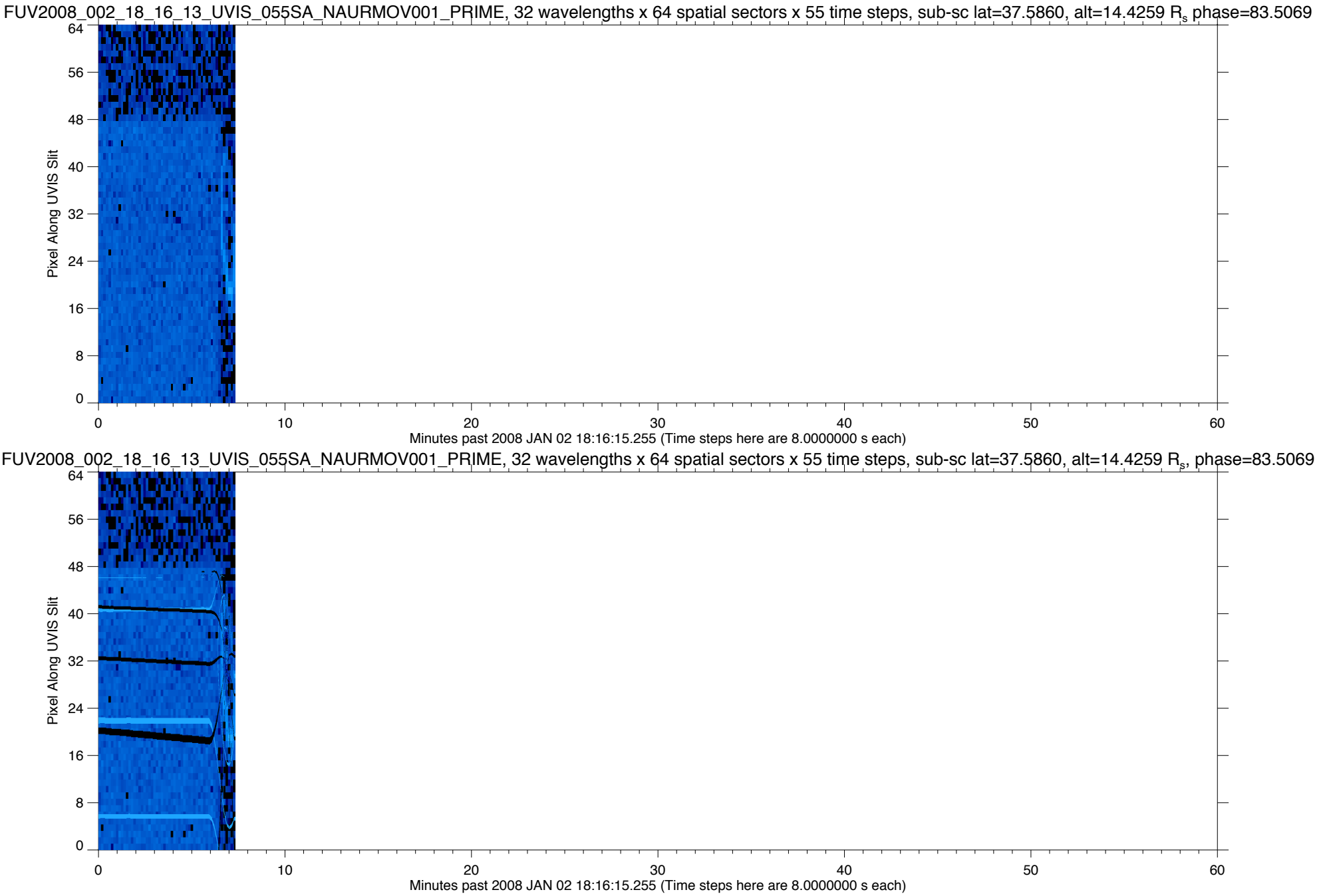

FUV2008_002_17_26_11_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5301, alt=14.7038 R$_s$ phase=82.7361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:26:13.274 (Time steps here are 8.0000000 s each)

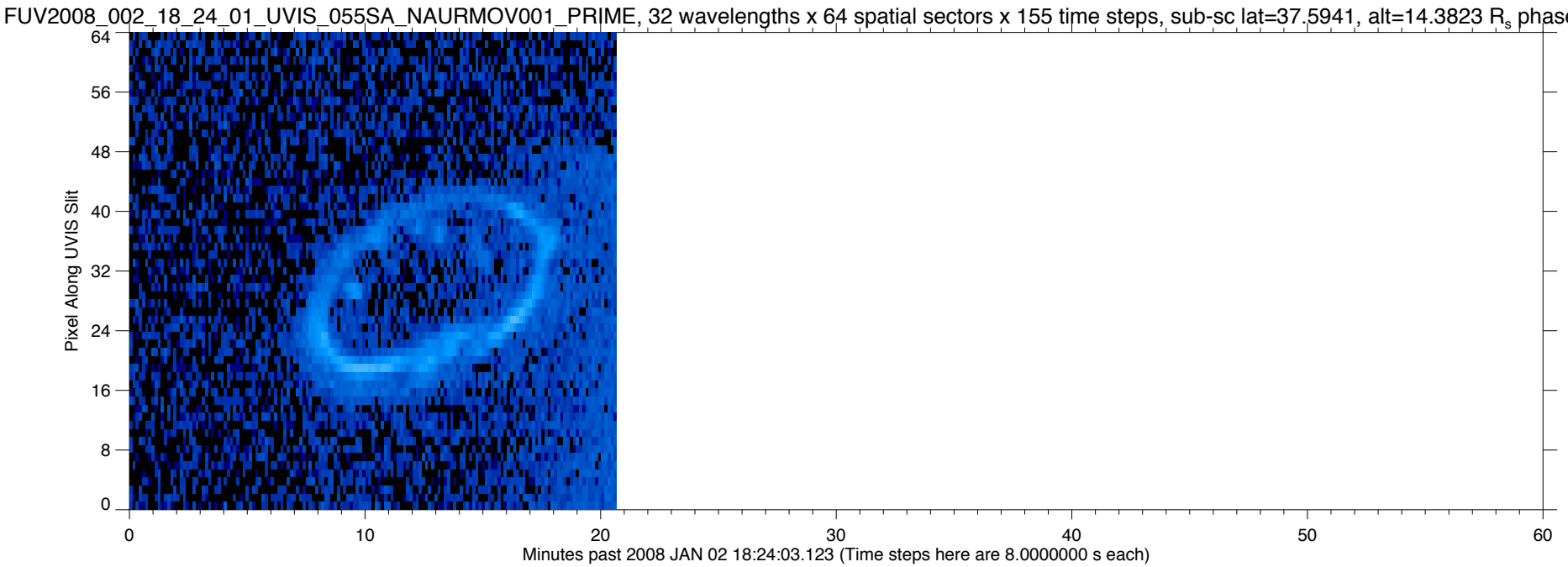

FUV2008_002_17_26_11_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5301, alt=14.7038 R$_s$, phase=82.7361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:26:13.274 (Time steps here are 8.0000000 s each)

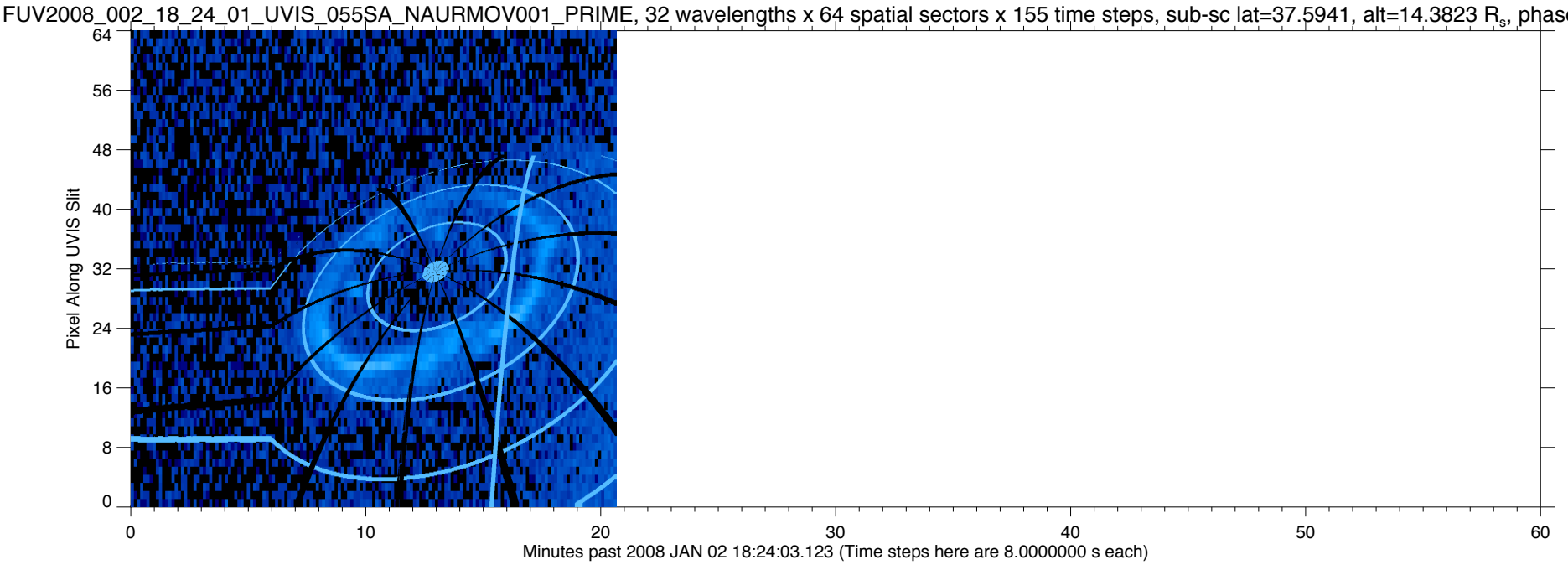

FUV2008_002_17_47_18_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5545, alt=14.5869 R_s phase=83.0581
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:47:20.266 (Time steps here are 8.0000000 s each)
FUV2008_002_17_47_18_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5545, alt=14.5869 R_s, phase=83.0581
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:47:20.266 (Time steps here are 8.0000000 s each)

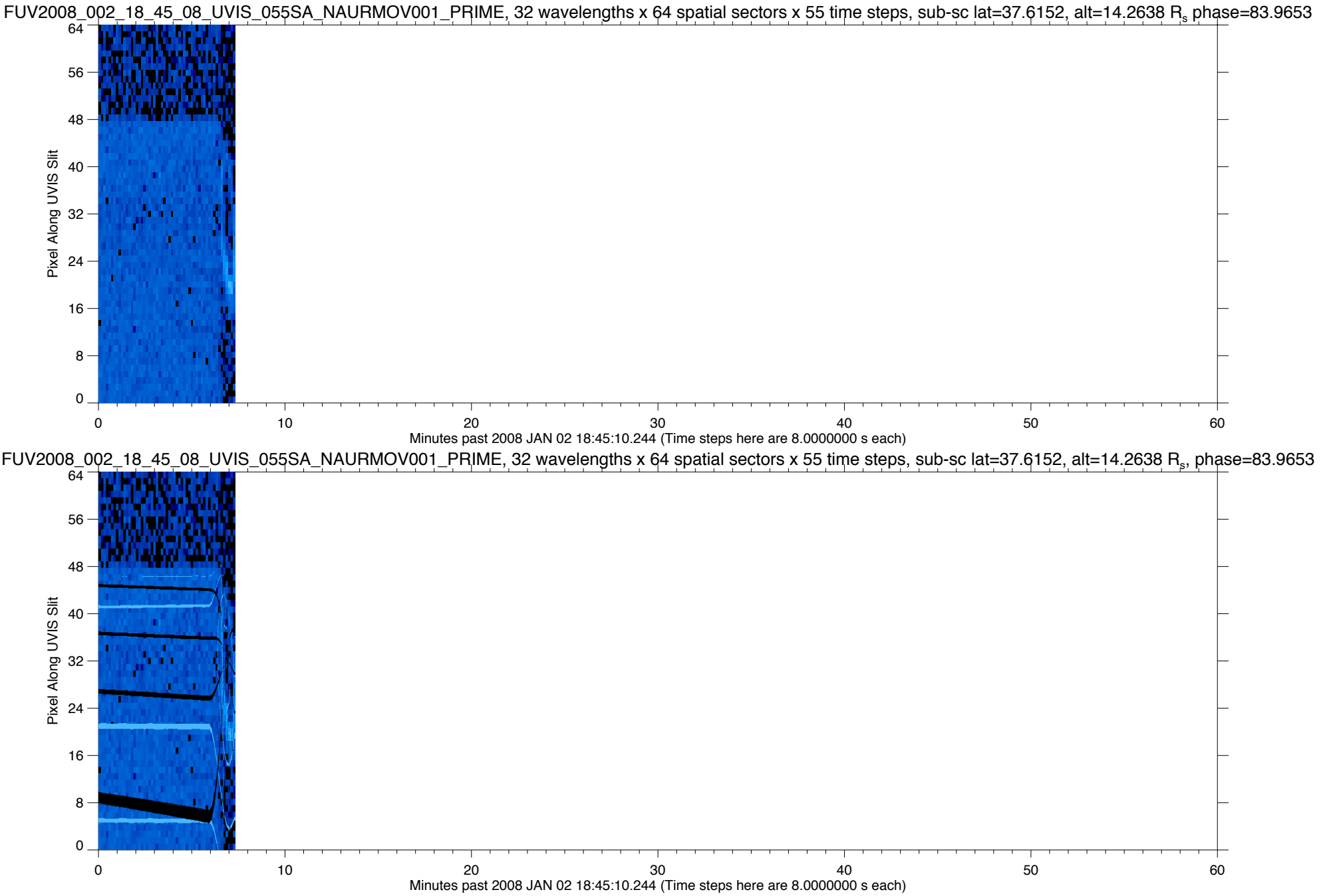

FUV2008_002_17_55_06_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5632, alt=14.5436 R$_s$ phase=83.1782
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:55:08.263 (Time steps here are 8.0000000 s each)

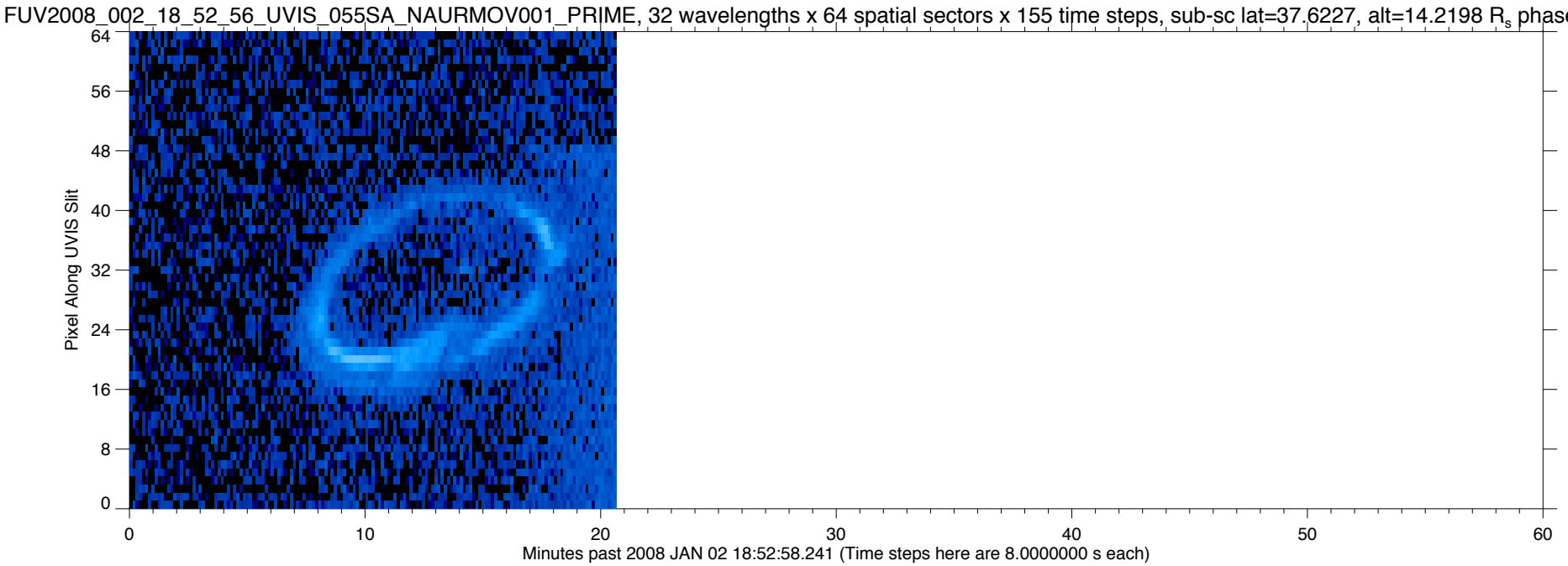

FUV2008_002_17_55_06_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5632, alt=14.5436 R$_s$, phase=83.1782
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 17:55:08.263 (Time steps here are 8.0000000 s each)

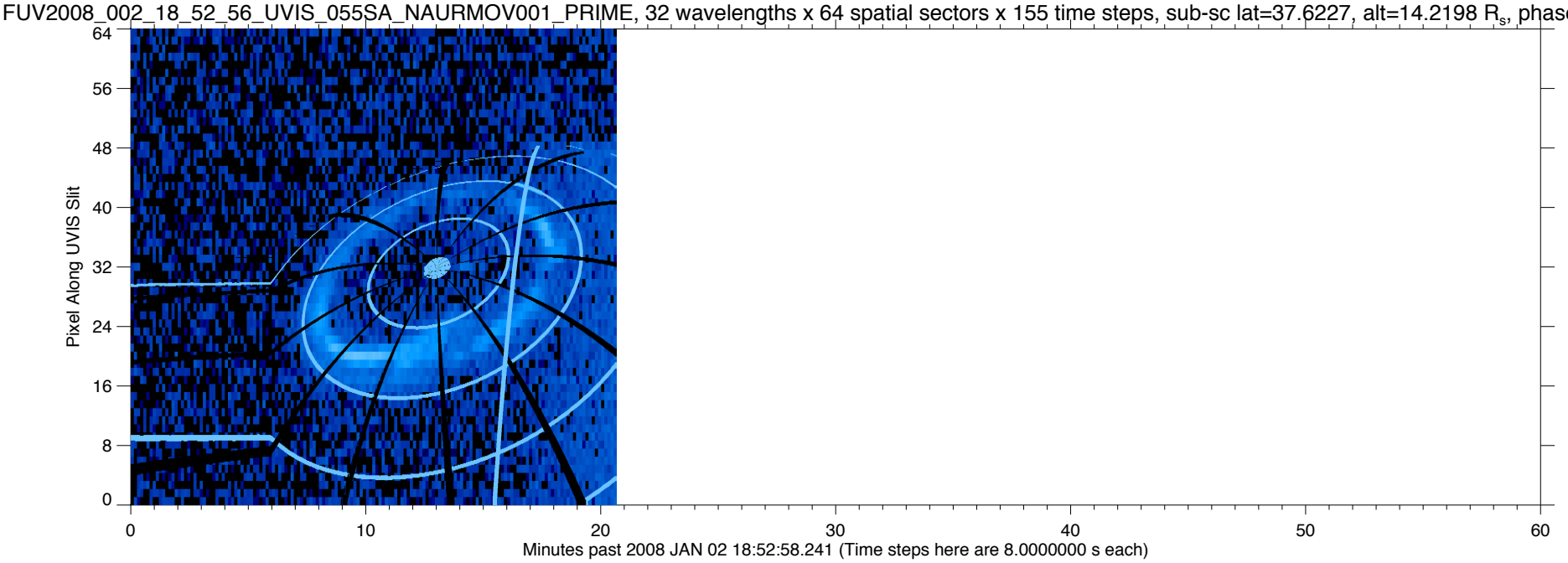

FUV2008_002_18_16_13_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5860, alt=14.4259 R_s phase=83.5069
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:16:15.255 (Time steps here are 8.0000000 s each)
FUV2008_002_18_16_13_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.5860, alt=14.4259 R_s, phase=83.5069
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:16:15.255 (Time steps here are 8.0000000 s each)

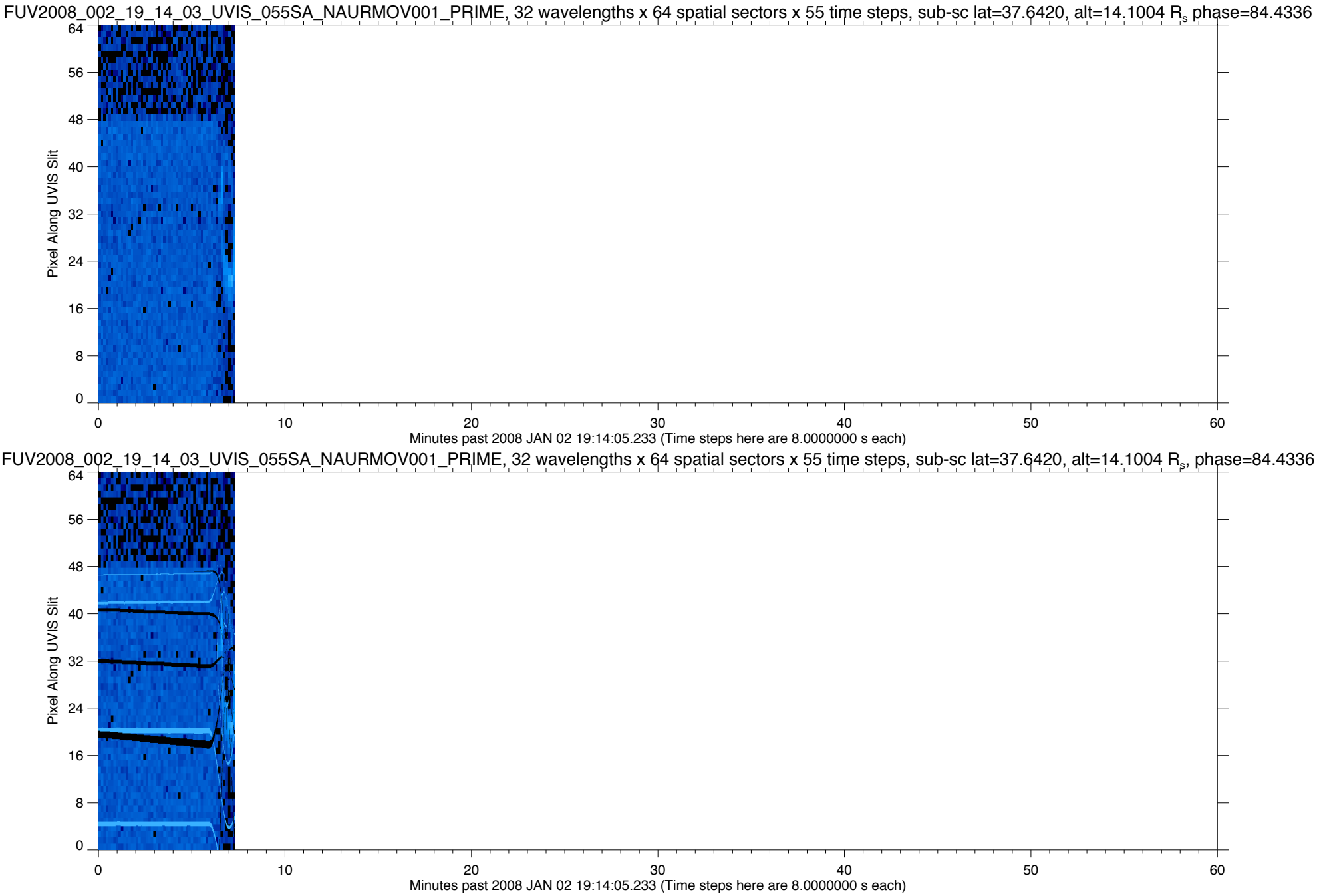

FUV2008_002_18_24_01_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5941, alt=14.3823 R$_s$ phase=83.6296
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:24:03.123 (Time steps here are 8.0000000 s each)

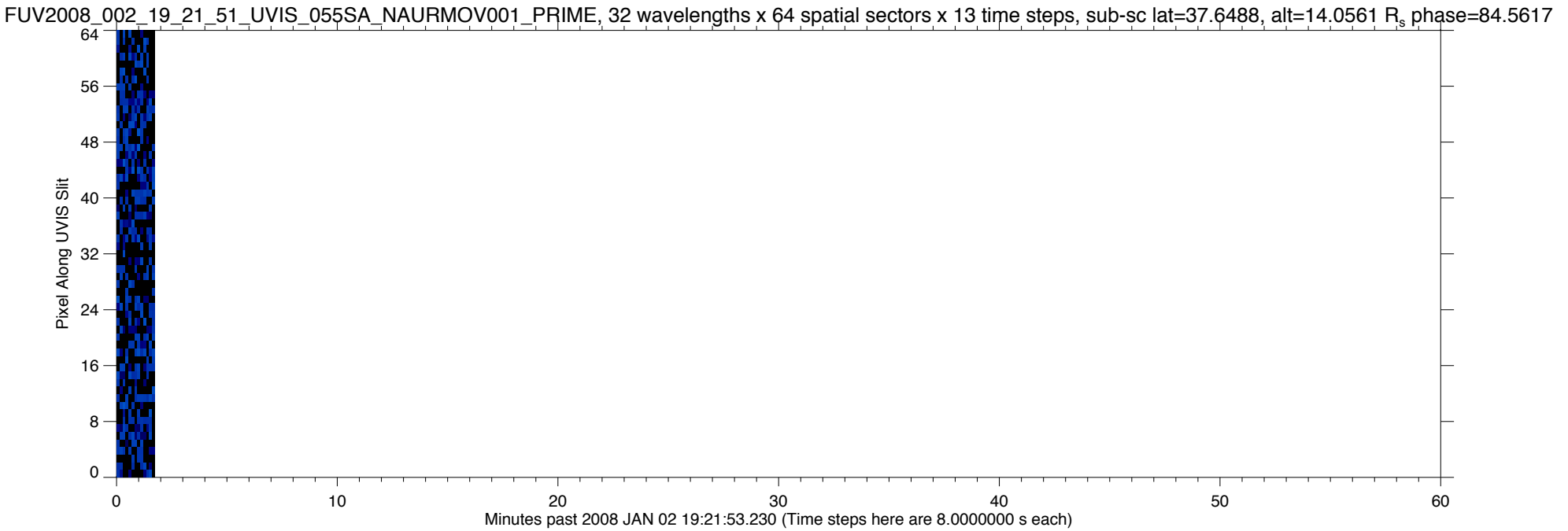

FUV2008_002_18_24_01_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.5941, alt=14.3823 R$_s$, phase=83.6296
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:24:03.123 (Time steps here are 8.0000000 s each)

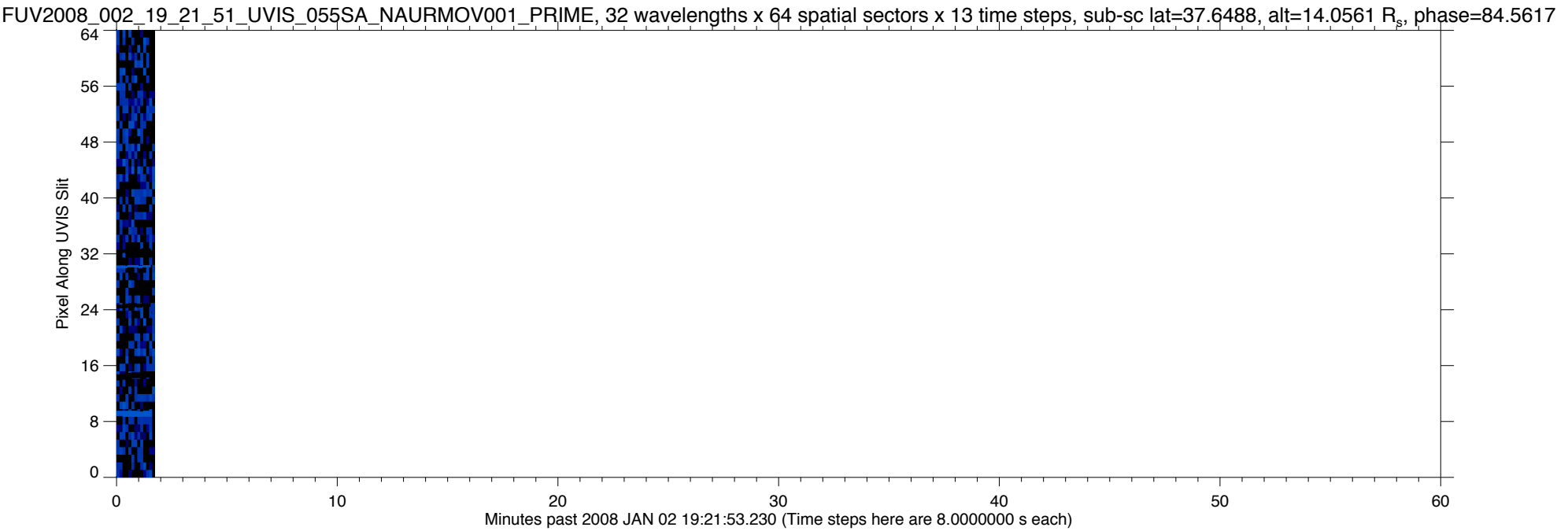

FUV2008_002_18_45_08_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.6152, alt=14.2638 R$_s$ phase=83.9653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:45:10.244 (Time steps here are 8.0000000 s each)
FUV2008_002_18_45_08_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.6152, alt=14.2638 R$_s$, phase=83.9653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:45:10.244 (Time steps here are 8.0000000 s each)

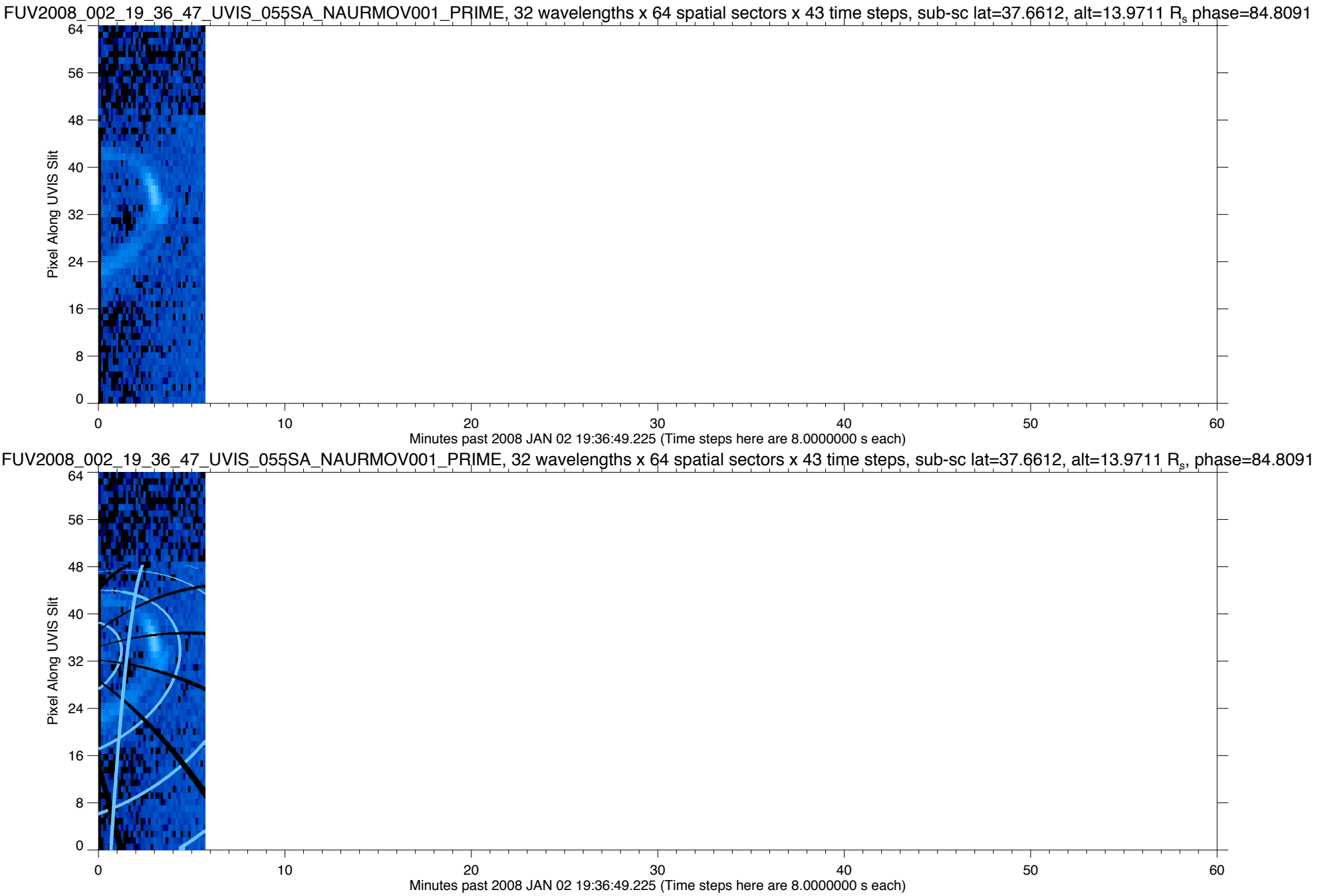

FUV2008_002_18_52_56_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.6227, alt=14.2198 R$_s$ phase=84.0906
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:52:58.241 (Time steps here are 8.0000000 s each)

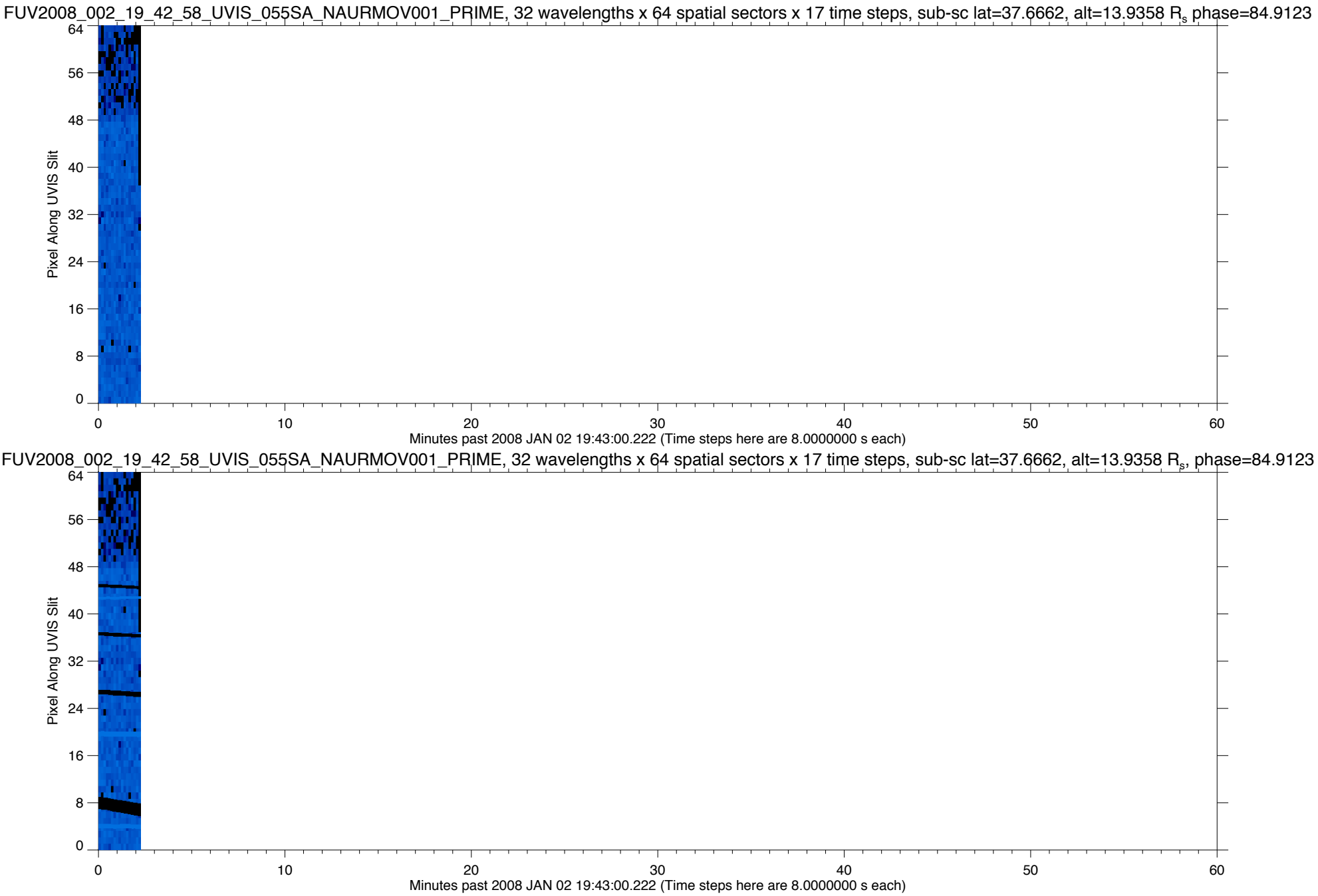

FUV2008_002_18_52_56_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 155 time steps, sub-sc lat=37.6227, alt=14.2198 R$_s$, phase=84.0906
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 18:52:58.241 (Time steps here are 8.0000000 s each)

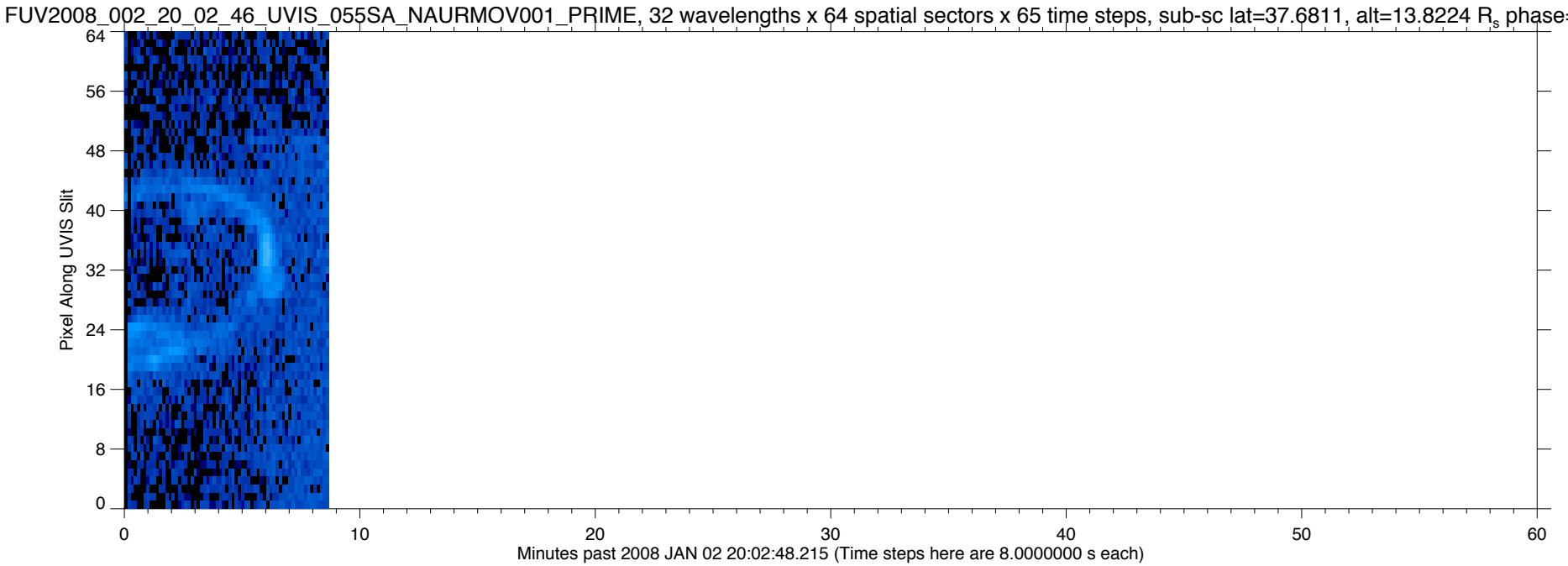

FUV2008_002_19_14_03_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.6420, alt=14.1004 R_s phase=84.4336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:14:05.233 (Time steps here are 8.0000000 s each)
FUV2008_002_19_14_03_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 55 time steps, sub-sc lat=37.6420, alt=14.1004 R_s, phase=84.4336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:14:05.233 (Time steps here are 8.0000000 s each)

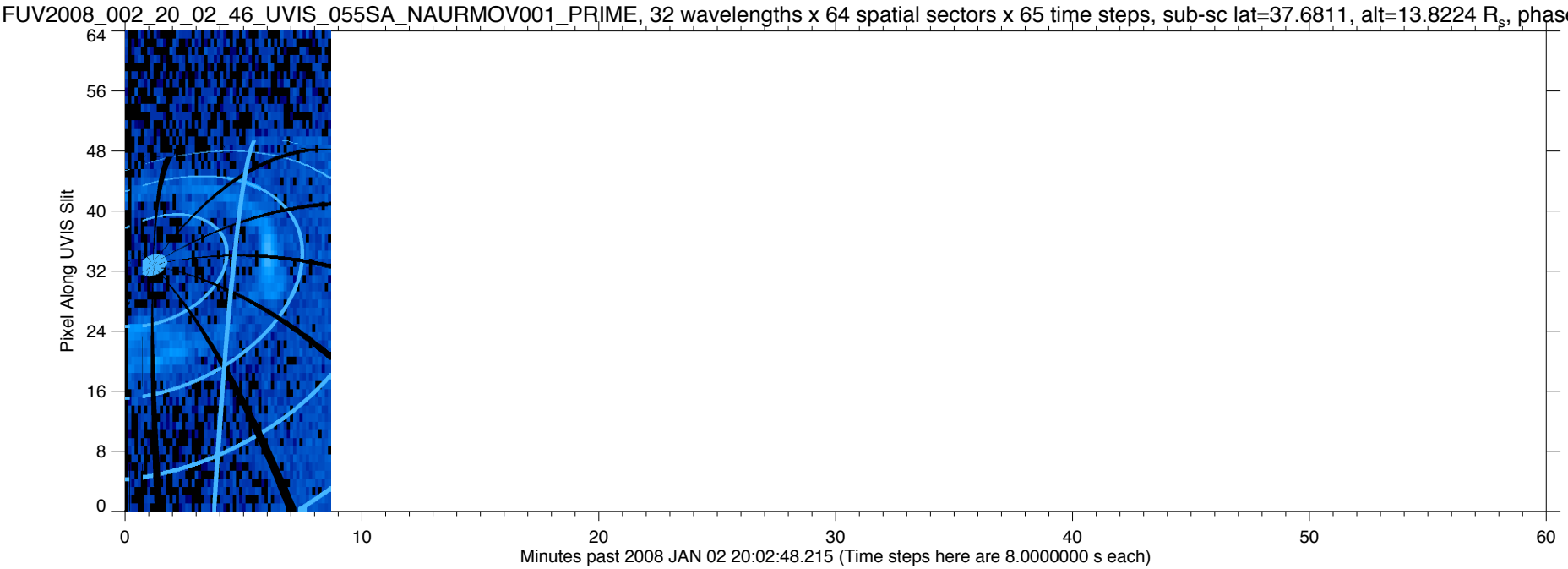

FUV2008_002_19_21_51_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=37.6488, alt=14.0561 R$_s$ phase=84.5617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:21:53.230 (Time steps here are 8.0000000 s each)

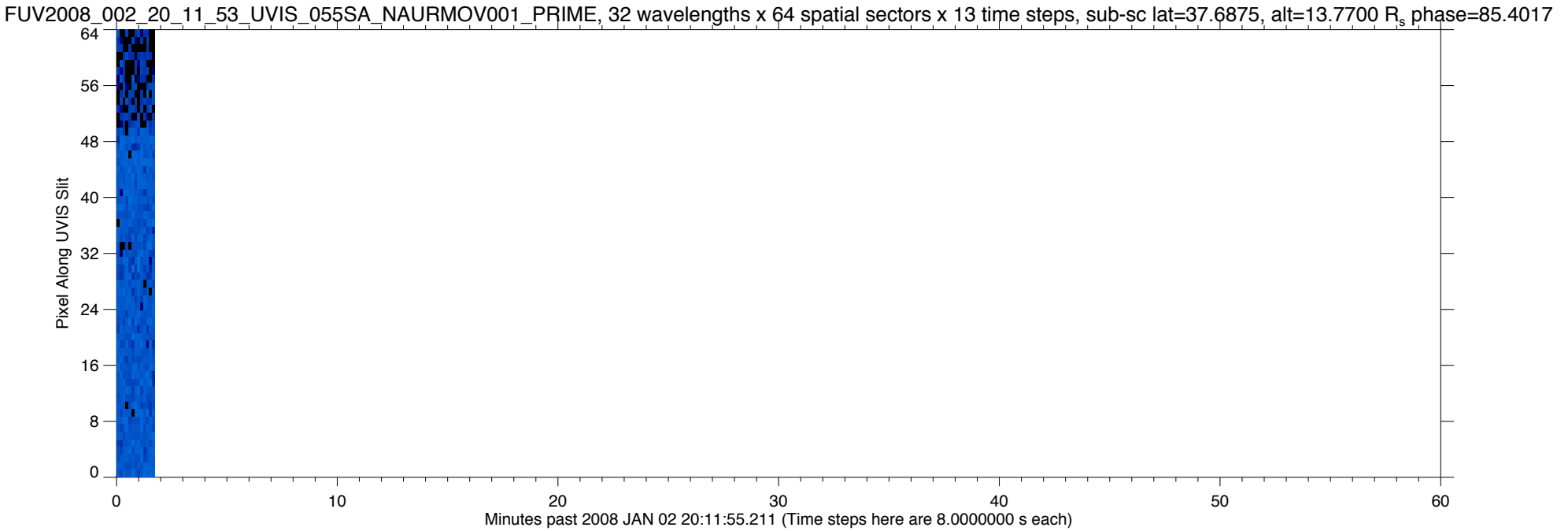

FUV2008_002_19_21_51_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=37.6488, alt=14.0561 R$_s$, phase=84.5617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:21:53.230 (Time steps here are 8.0000000 s each)

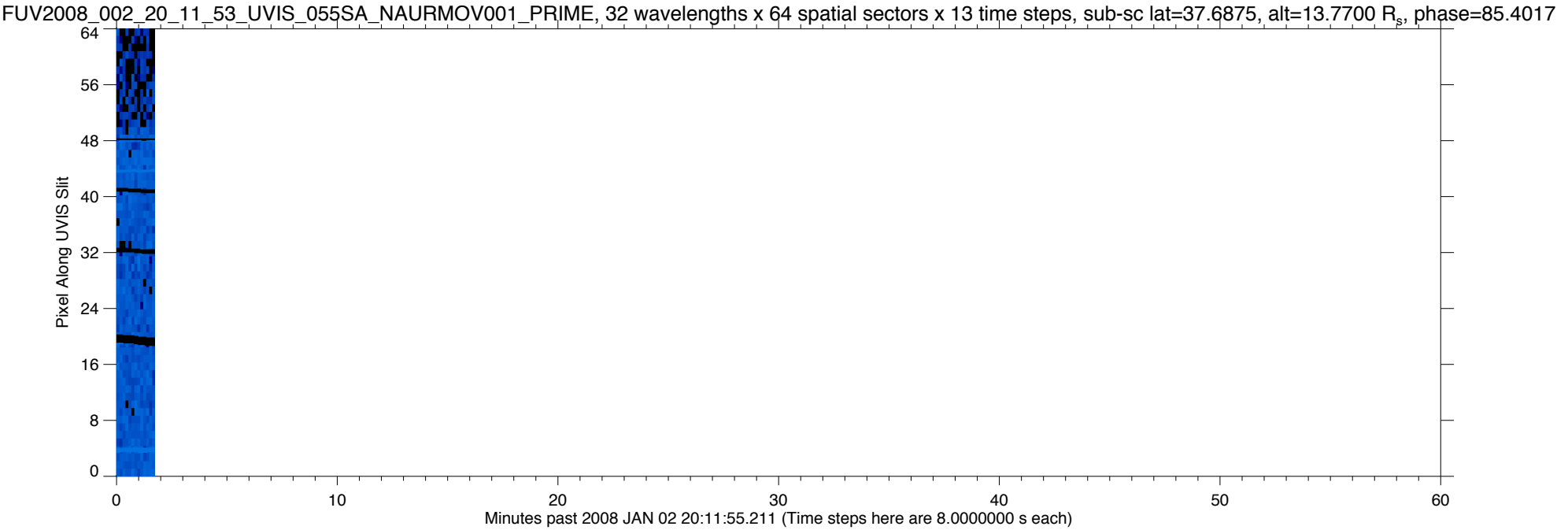

FUV2008_002_19_36_47_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=37.6612, alt=13.9711 R$_s$ phase=84.8091
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:36:49.225 (Time steps here are 8.0000000 s each)
FUV2008_002_19_36_47_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=37.6612, alt=13.9711 R$_s$, phase=84.8091
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:36:49.225 (Time steps here are 8.0000000 s each)

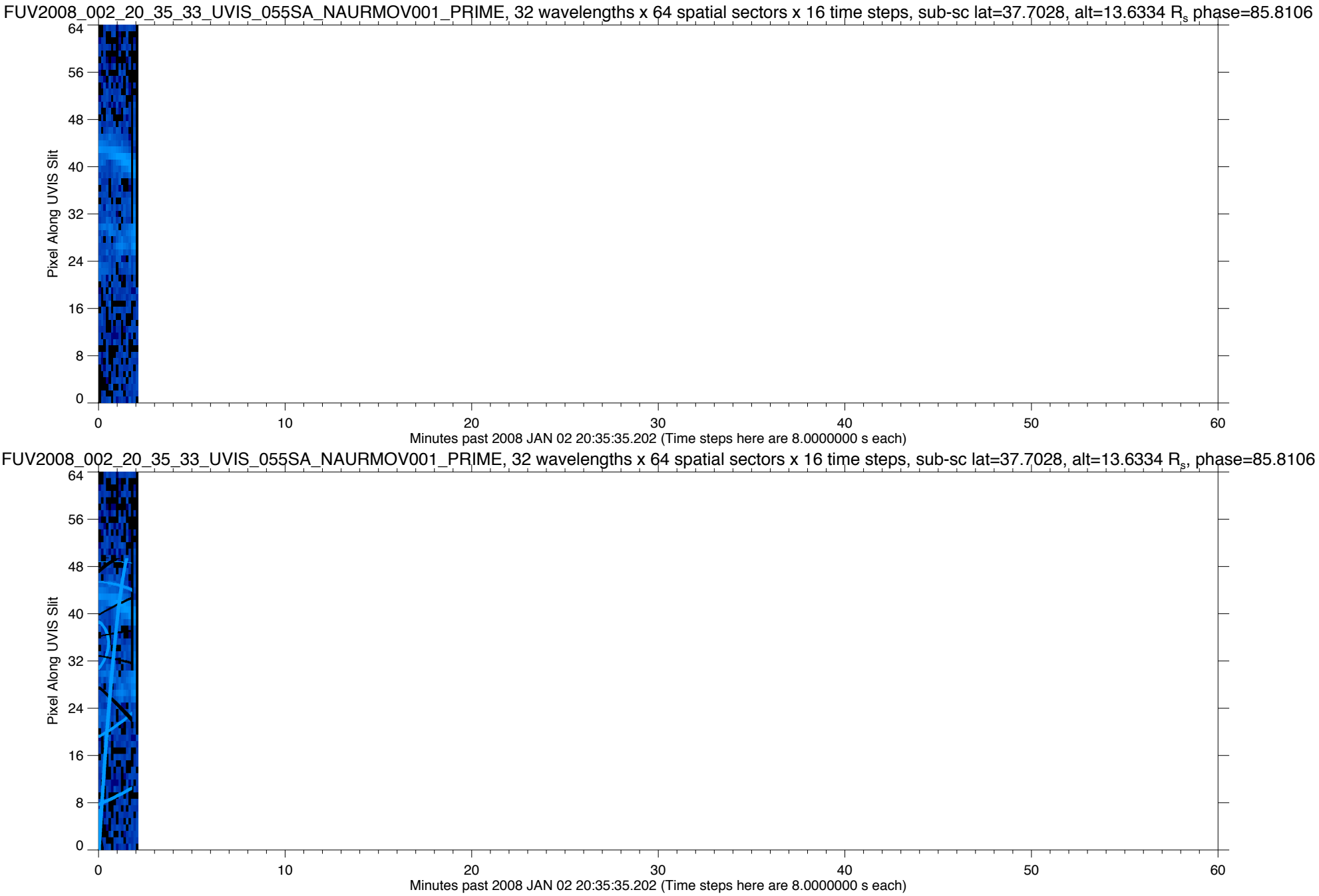

FUV2008_002_19_42_58_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 17 time steps, sub-sc lat=37.6662, alt=13.9358 R$_s$ phase=84.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:43:00.222 (Time steps here are 8.0000000 s each)
FUV2008_002_19_42_58_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 17 time steps, sub-sc lat=37.6662, alt=13.9358 R$_s$, phase=84.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 19:43:00.222 (Time steps here are 8.0000000 s each)

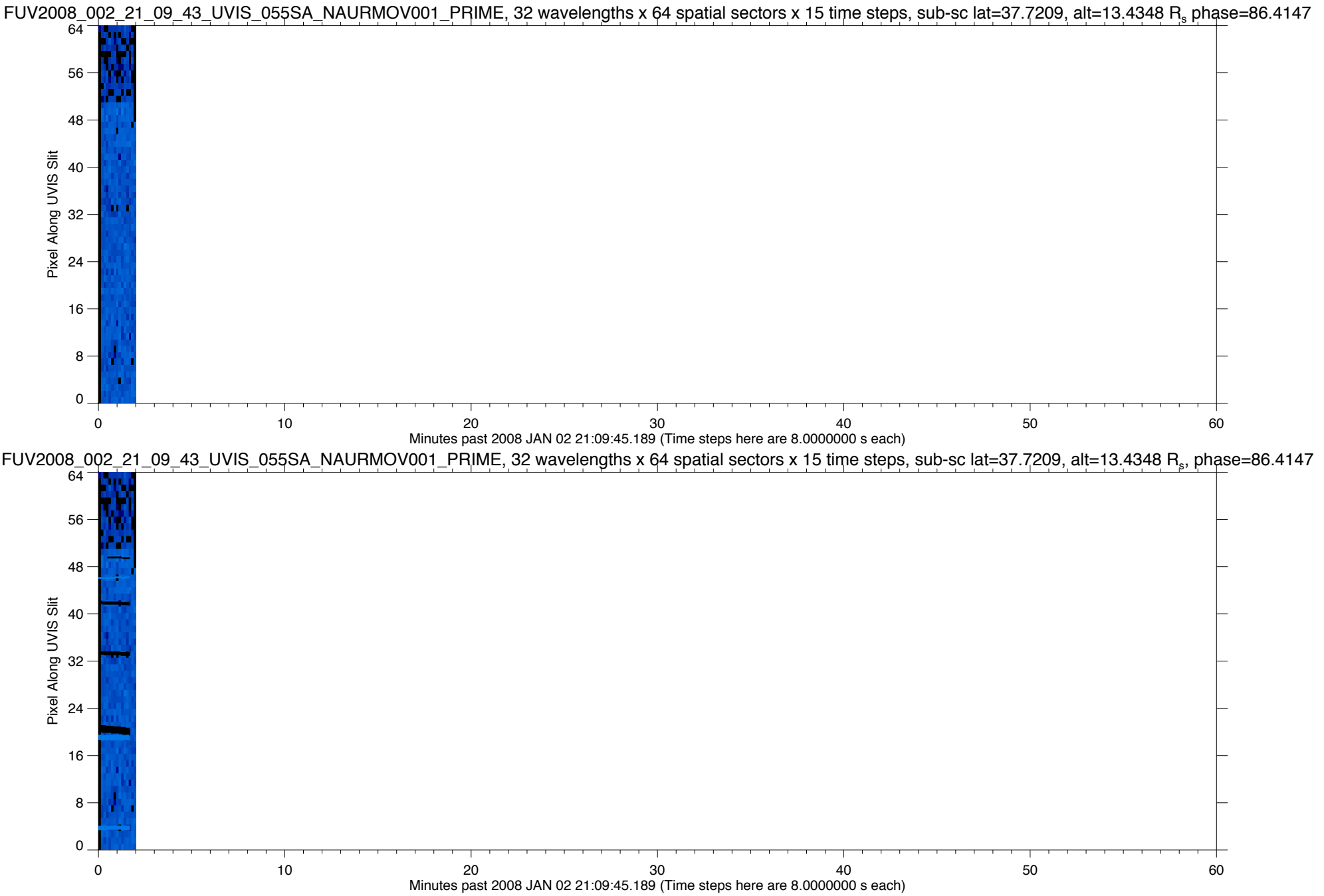

FUV2008_002_20_02_46_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 65 time steps, sub-sc lat=37.6811, alt=13.8224 R$_s$ phase=85.2462
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:02:48.215 (Time steps here are 8.0000000 s each)

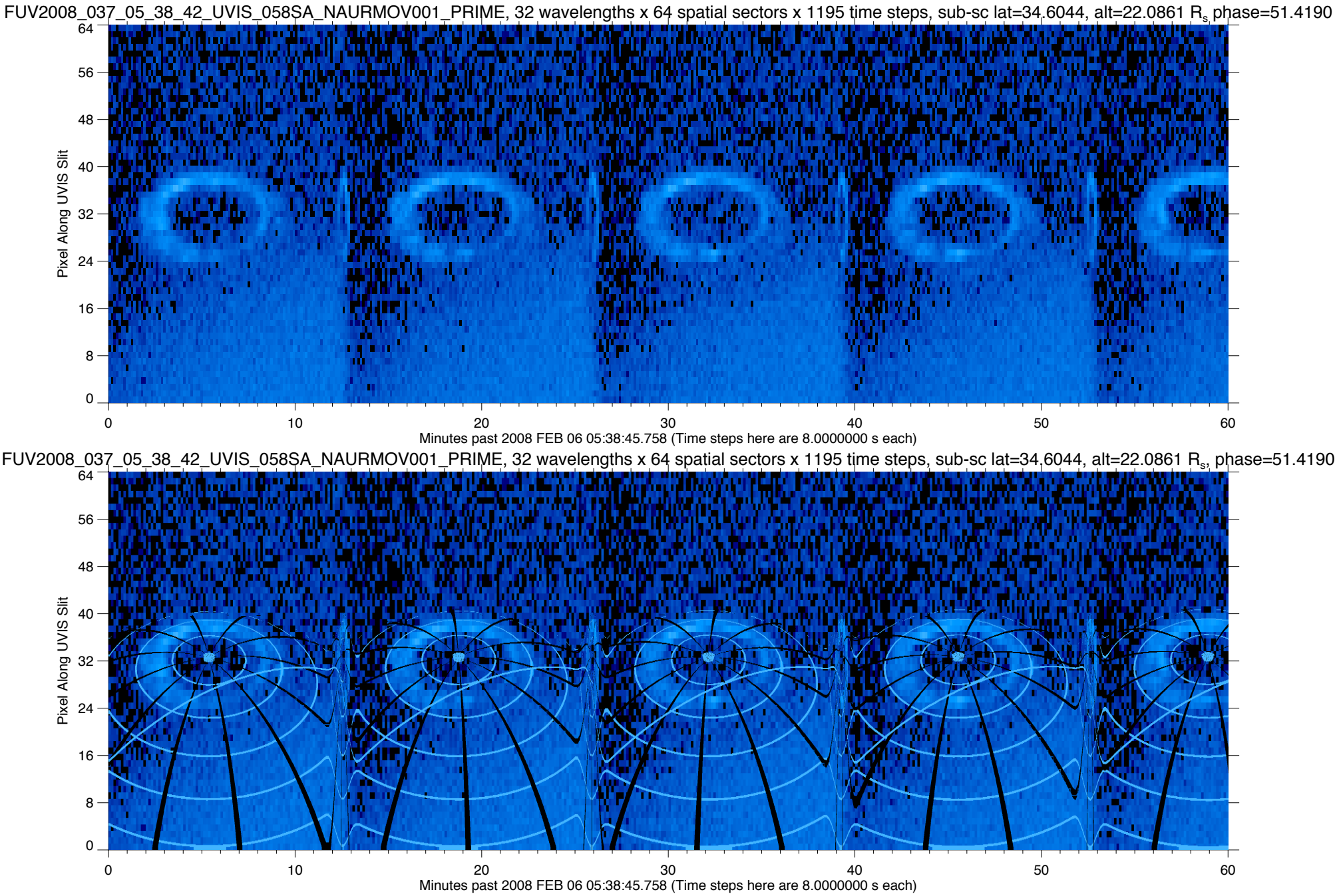

FUV2008_002_20_02_46_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 65 time steps, sub-sc lat=37.6811, alt=13.8224 R$_s$, phase=85.2462
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:02:48.215 (Time steps here are 8.0000000 s each)

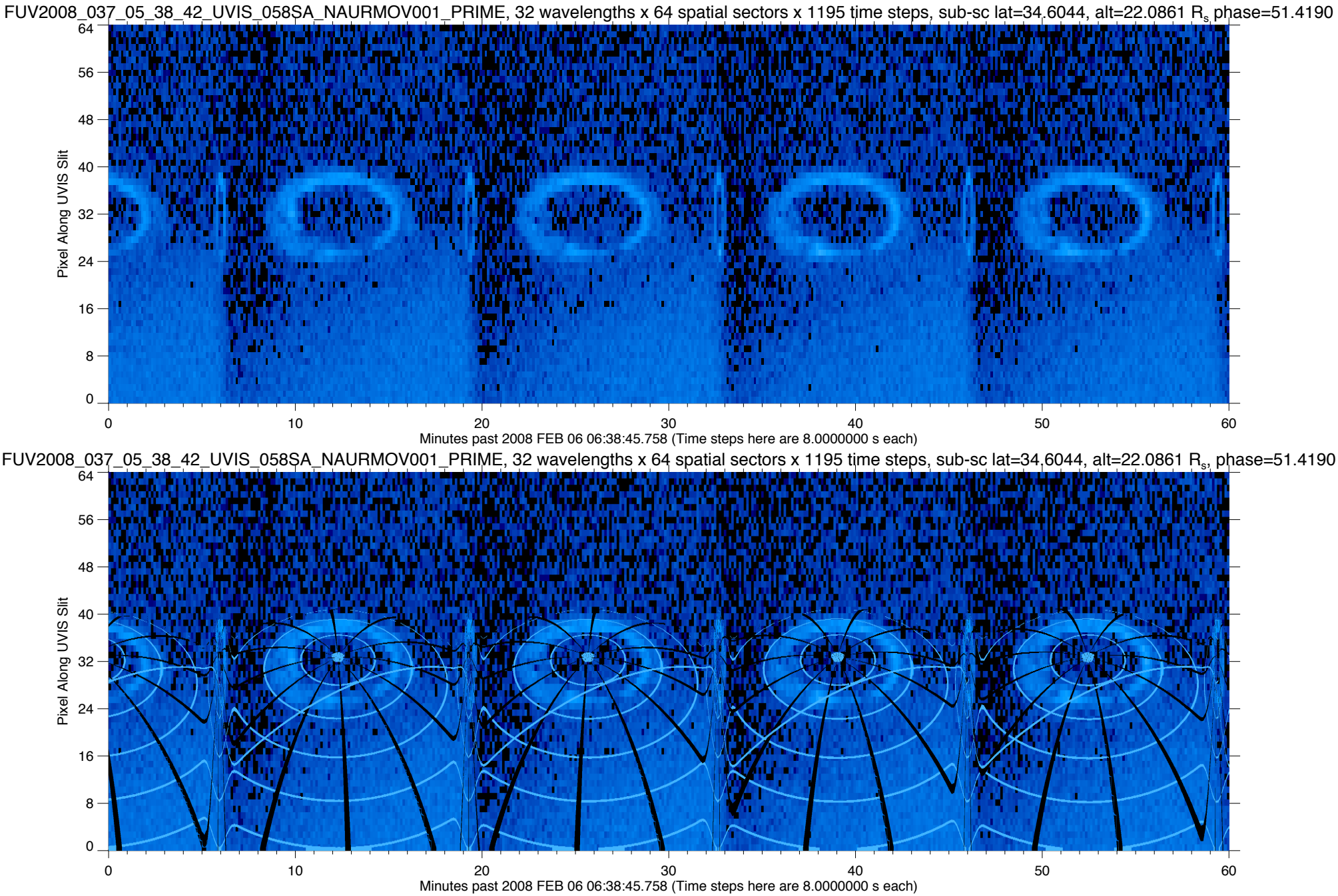

FUV2008_002_20_11_53_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=37.6875, alt=13.7700 R$_s$ phase=85.4017
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:11:55.211 (Time steps here are 8.0000000 s each)

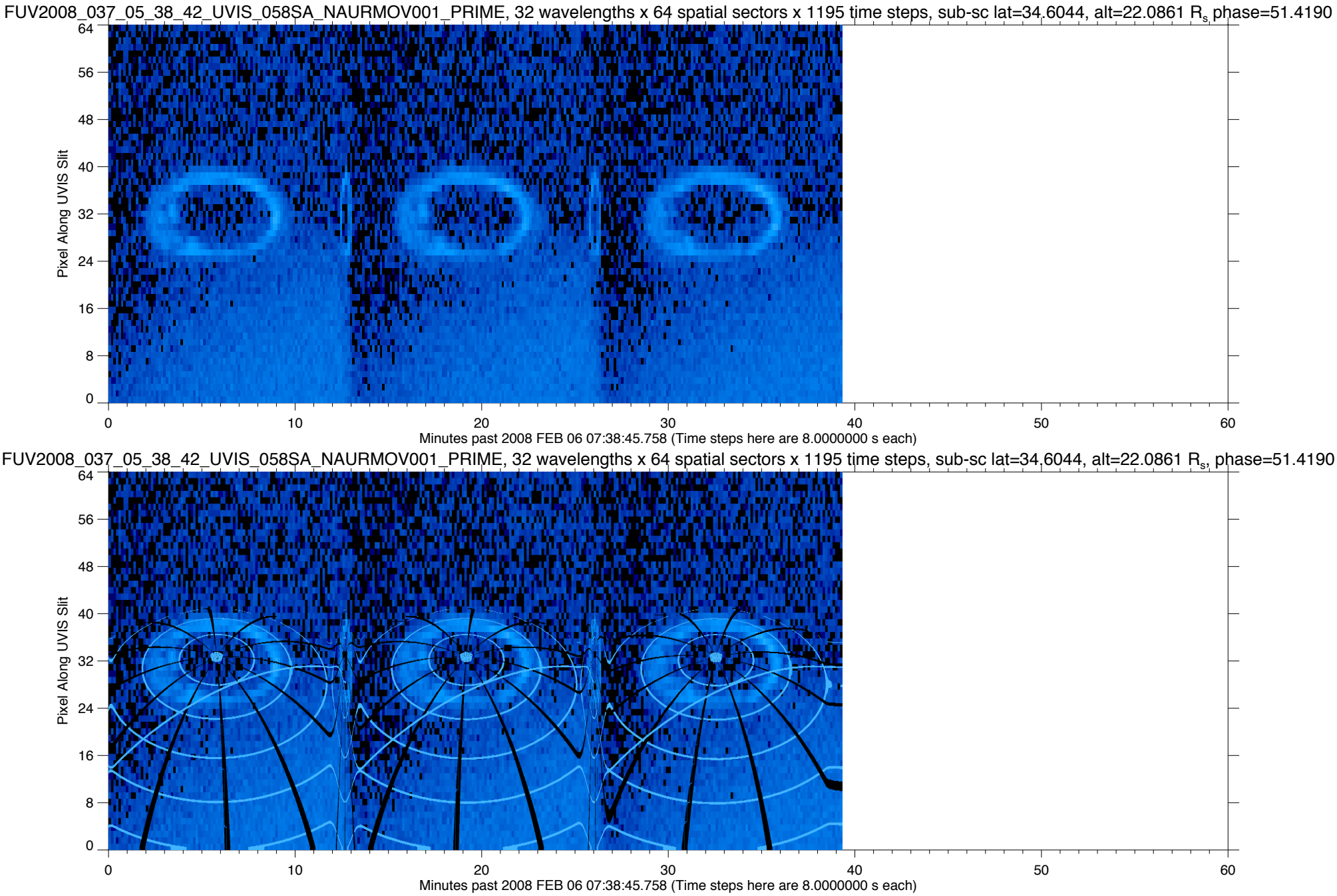

FUV2008_002_20_11_53_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=37.6875, alt=13.7700 R$_s$, phase=85.4017
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:11:55.211 (Time steps here are 8.0000000 s each)

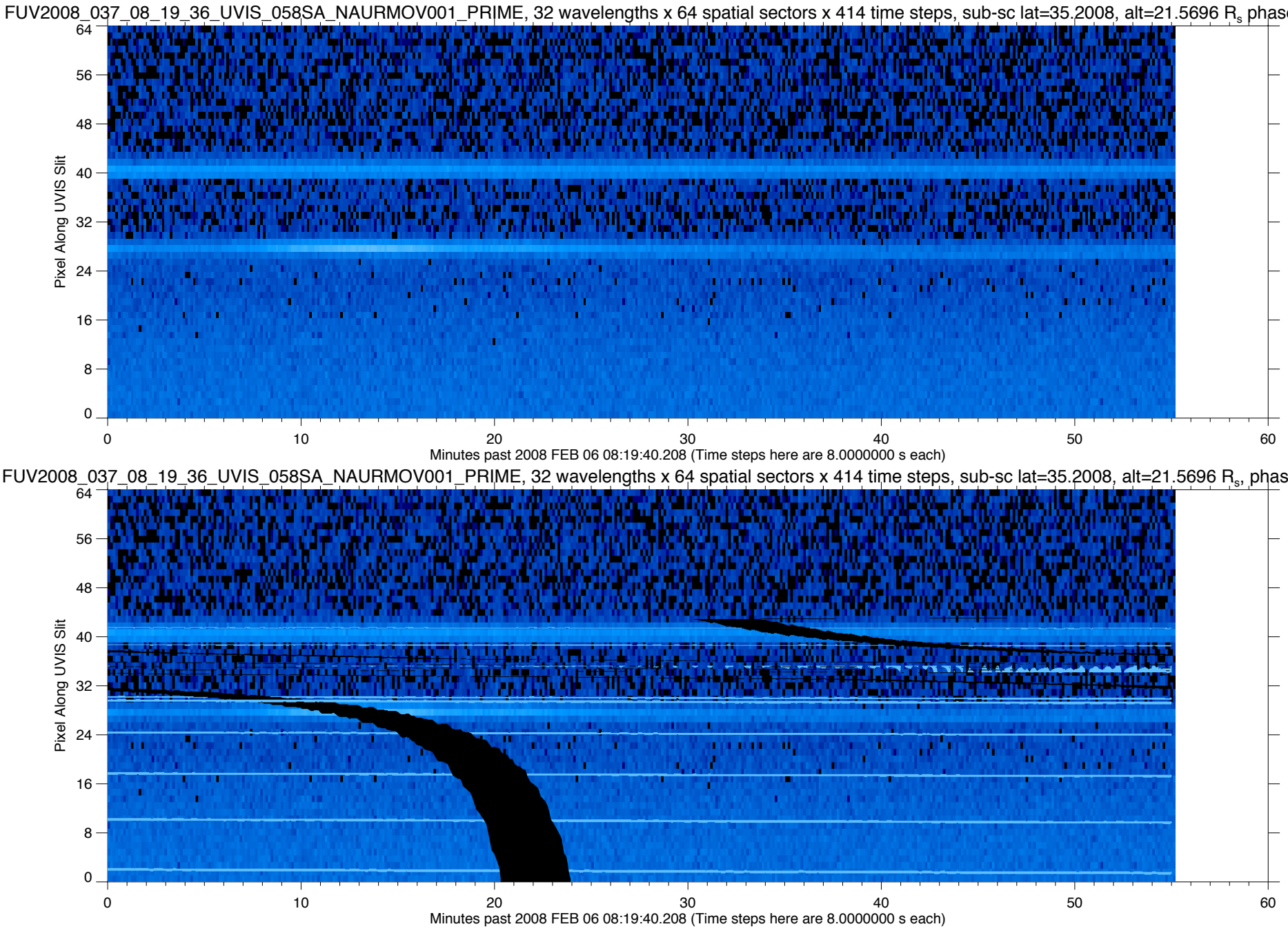

FUV2008_002_20_35_33_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 16 time steps, sub-sc lat=37.7028, alt=13.6334 R_s phase=85.8106
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:35:35.202 (Time steps here are 8.0000000 s each)
FUV2008_002_20_35_33_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 16 time steps, sub-sc lat=37.7028, alt=13.6334 R_s, phase=85.8106
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 20:35:35.202 (Time steps here are 8.0000000 s each)

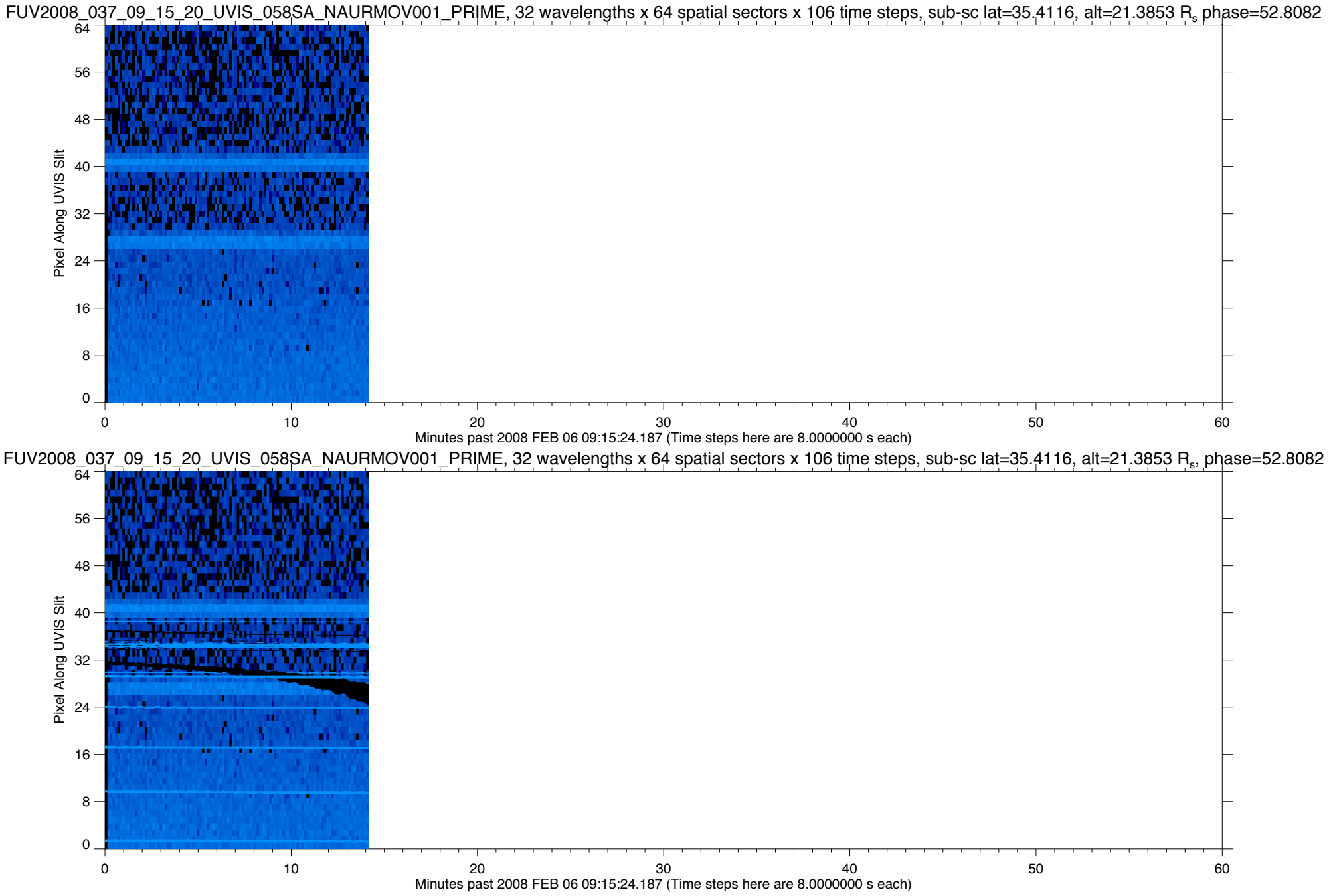

FUV2008_002_21_09_43_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 15 time steps, sub-sc lat=37.7209, alt=13.4348 R$_s$ phase=86.4147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 21:09:45.189 (Time steps here are 8.0000000 s each)
FUV2008_002_21_09_43_UVIS_055SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 15 time steps, sub-sc lat=37.7209, alt=13.4348 R$_s$, phase=86.4147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JAN 02 21:09:45.189 (Time steps here are 8.0000000 s each)

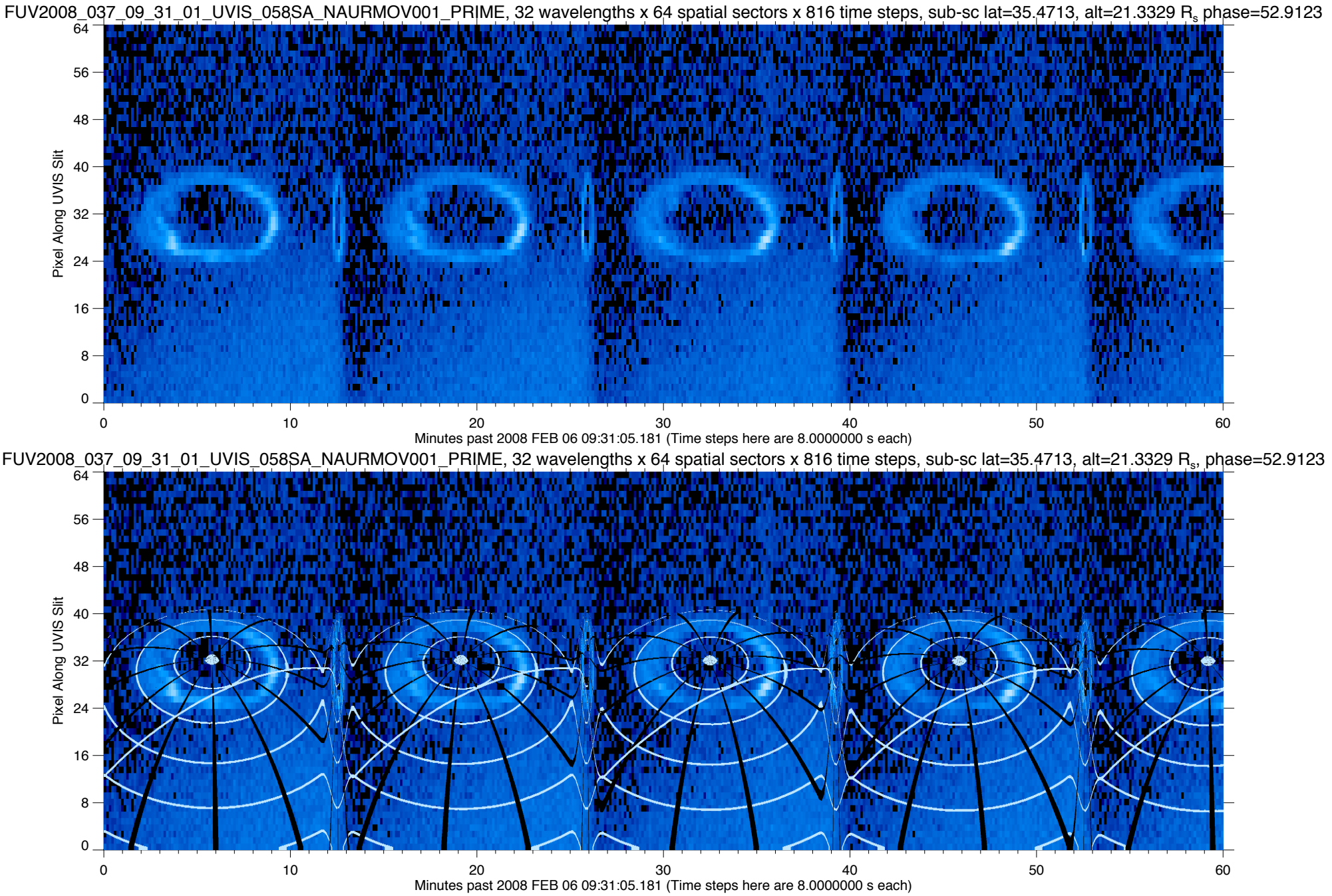

FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$ phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 05:38:45.758 (Time steps here are 8.0000000 s each)
FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$, phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 05:38:45.758 (Time steps here are 8.0000000 s each)

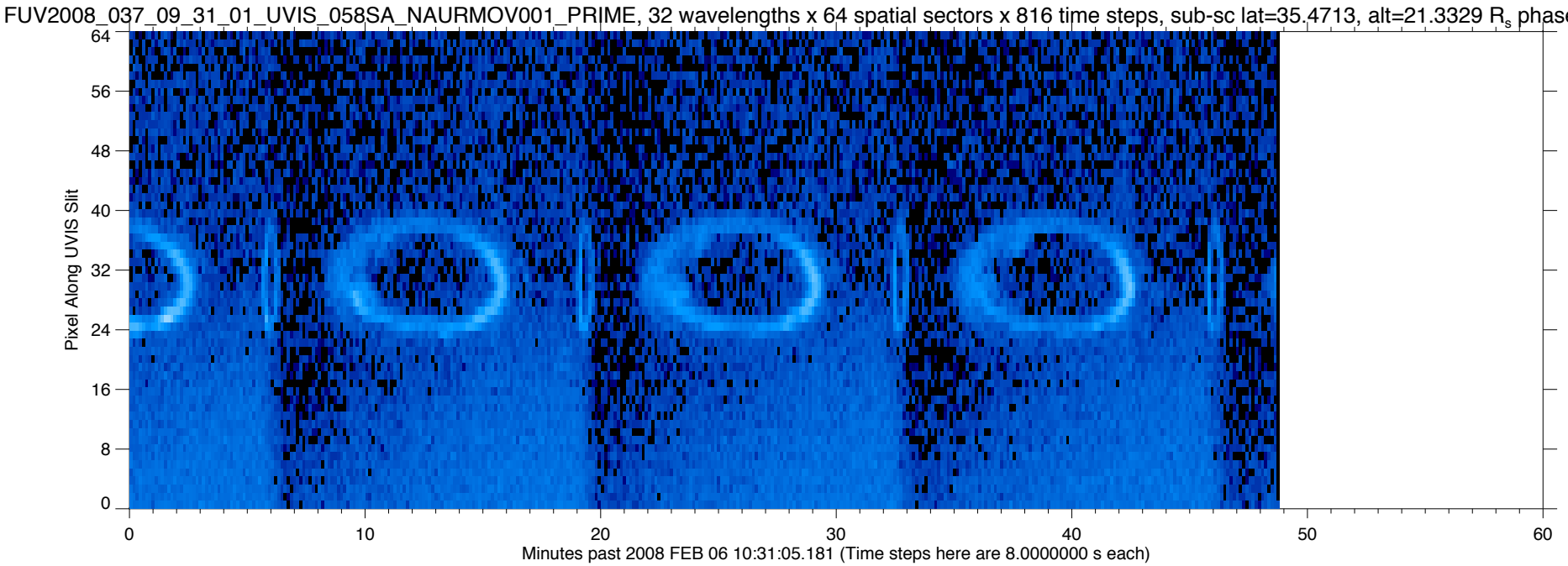

FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$ phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 06:38:45.758 (Time steps here are 8.0000000 s each)
FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$, phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 06:38:45.758 (Time steps here are 8.0000000 s each)

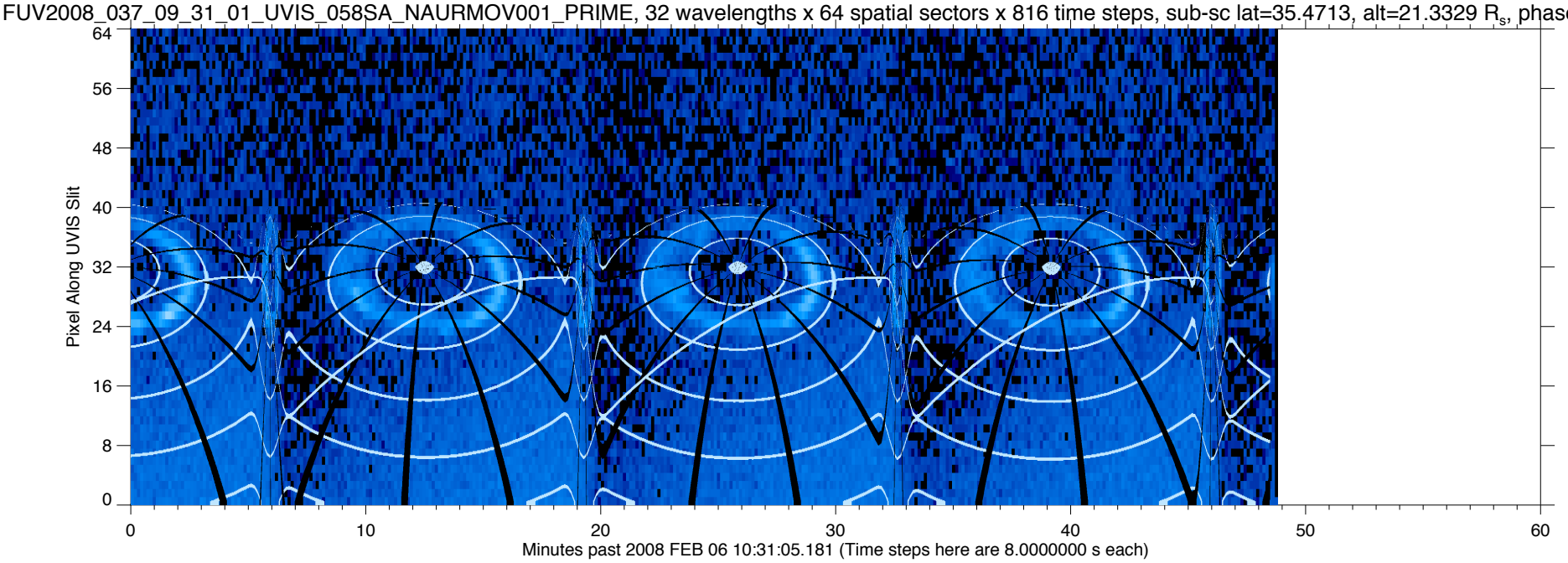

FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$, phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 07:38:45.758 (Time steps here are 8.0000000 s each)
FUV2008_037_05_38_42_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=34.6044, alt=22.0861 R$_s$, phase=51.4190
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 07:38:45.758 (Time steps here are 8.0000000 s each)

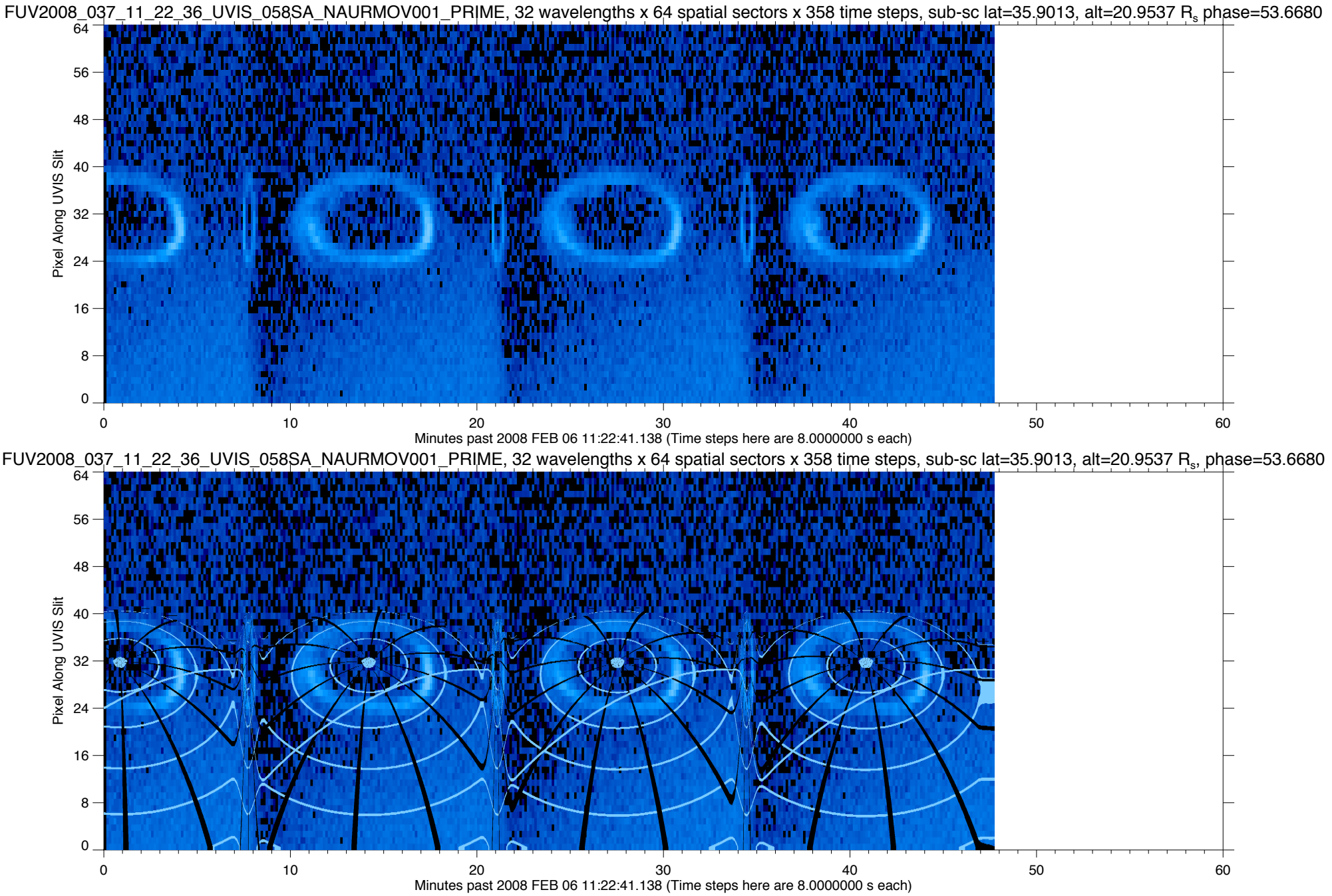

FUV2008_037_08_19_36_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 414 time steps, sub-sc lat=35.2008, alt=21.5696 R$_s$ phase=52.4422
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 08:19:40.208 (Time steps here are 8.0000000 s each)
FUV2008_037_08_19_36_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 414 time steps, sub-sc lat=35.2008, alt=21.5696 R$_s$, phase=52.4422
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 08:19:40.208 (Time steps here are 8.0000000 s each)

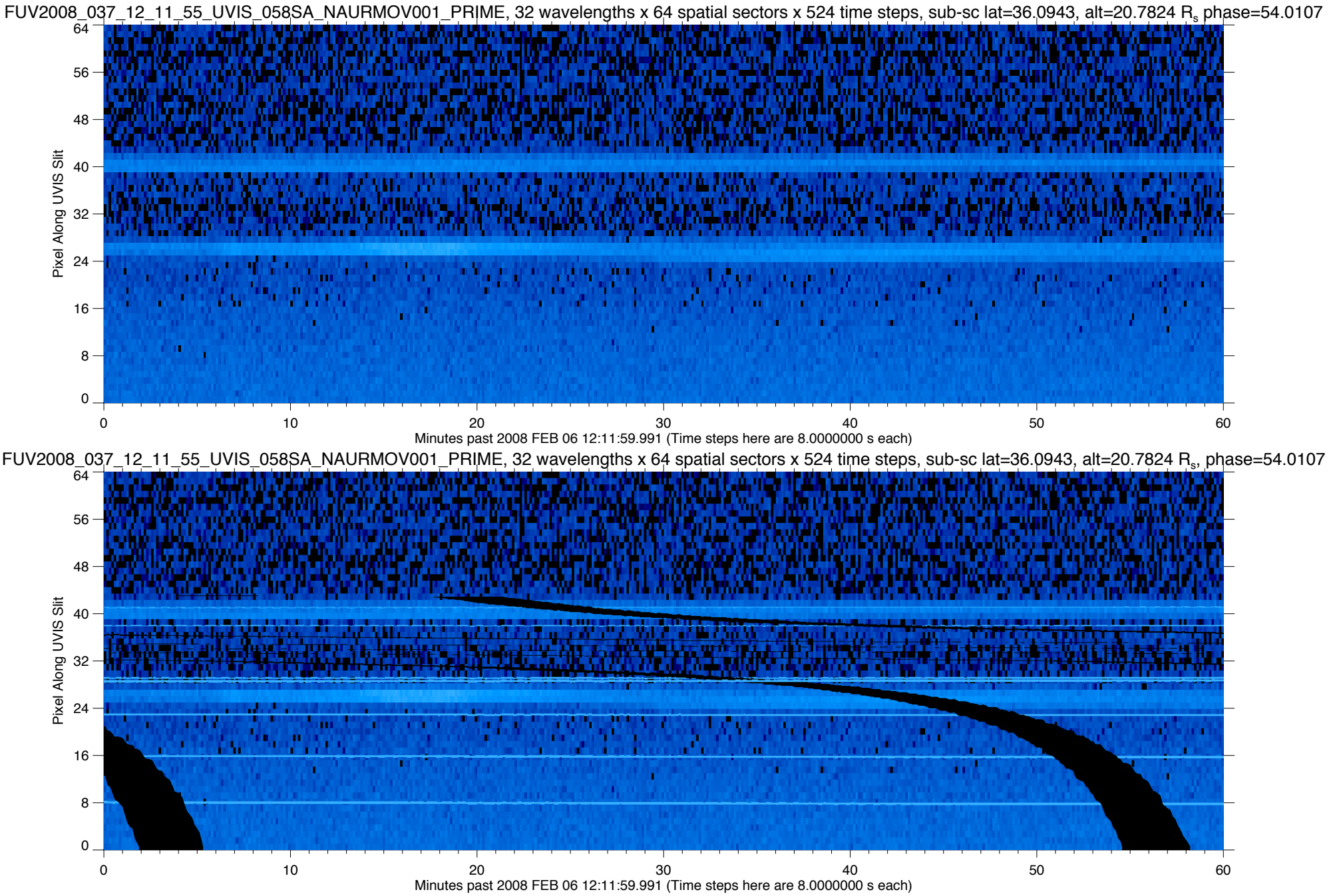

FUV2008_037_09_15_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 106 time steps, sub-sc lat=35.4116, alt=21.3853 R$_s$ phase=52.8082
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 09:15:24.187 (Time steps here are 8.0000000 s each)
FUV2008_037_09_15_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 106 time steps, sub-sc lat=35.4116, alt=21.3853 R$_s$, phase=52.8082
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 09:15:24.187 (Time steps here are 8.0000000 s each)

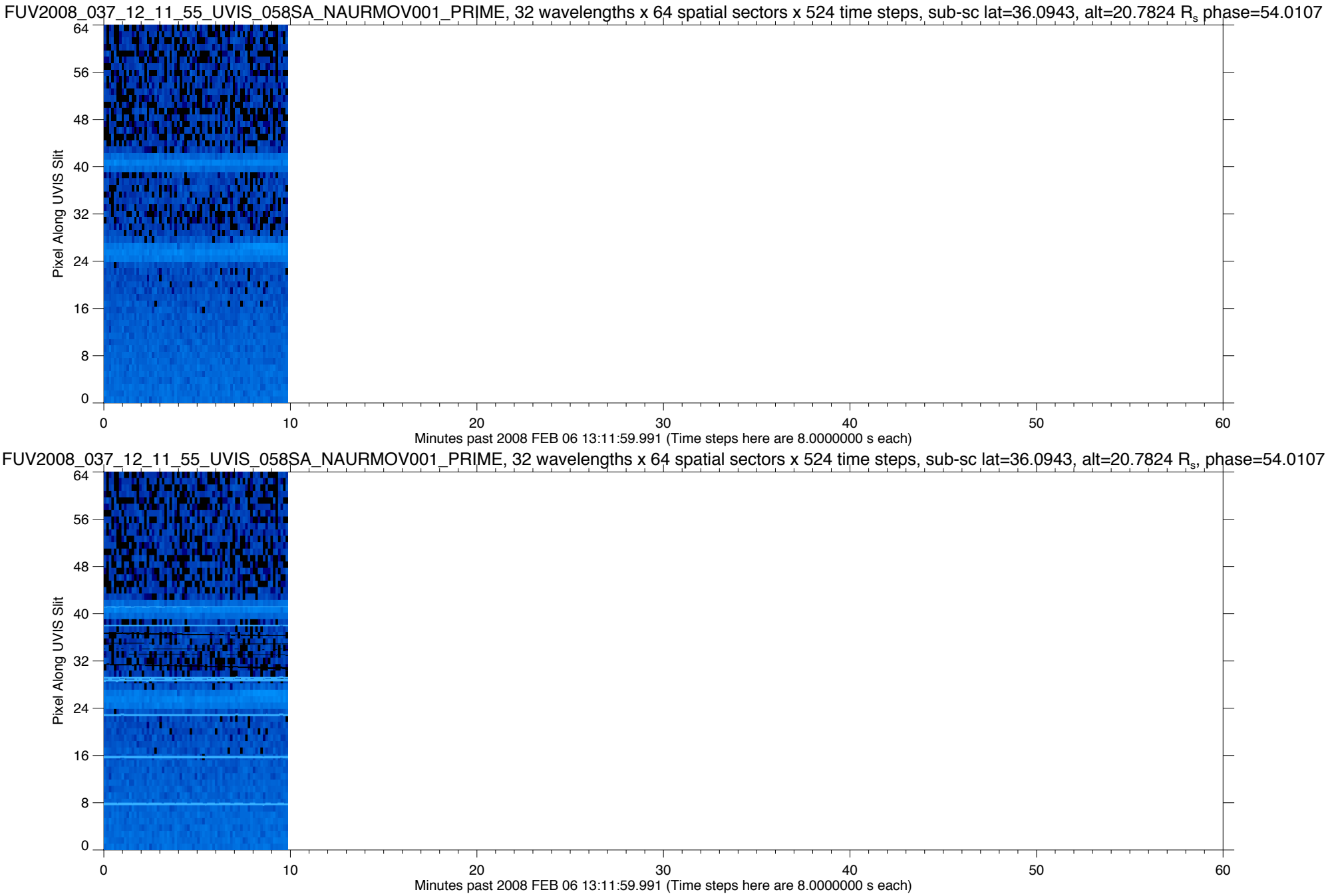

FUV2008_037_09_31_01_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 816 time steps, sub-sc lat=35.4713, alt=21.3329 R$_s$ phase=52.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 09:31:05.181 (Time steps here are 8.0000000 s each)
FUV2008_037_09_31_01_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 816 time steps, sub-sc lat=35.4713, alt=21.3329 R$_s$, phase=52.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 09:31:05.181 (Time steps here are 8.0000000 s each)

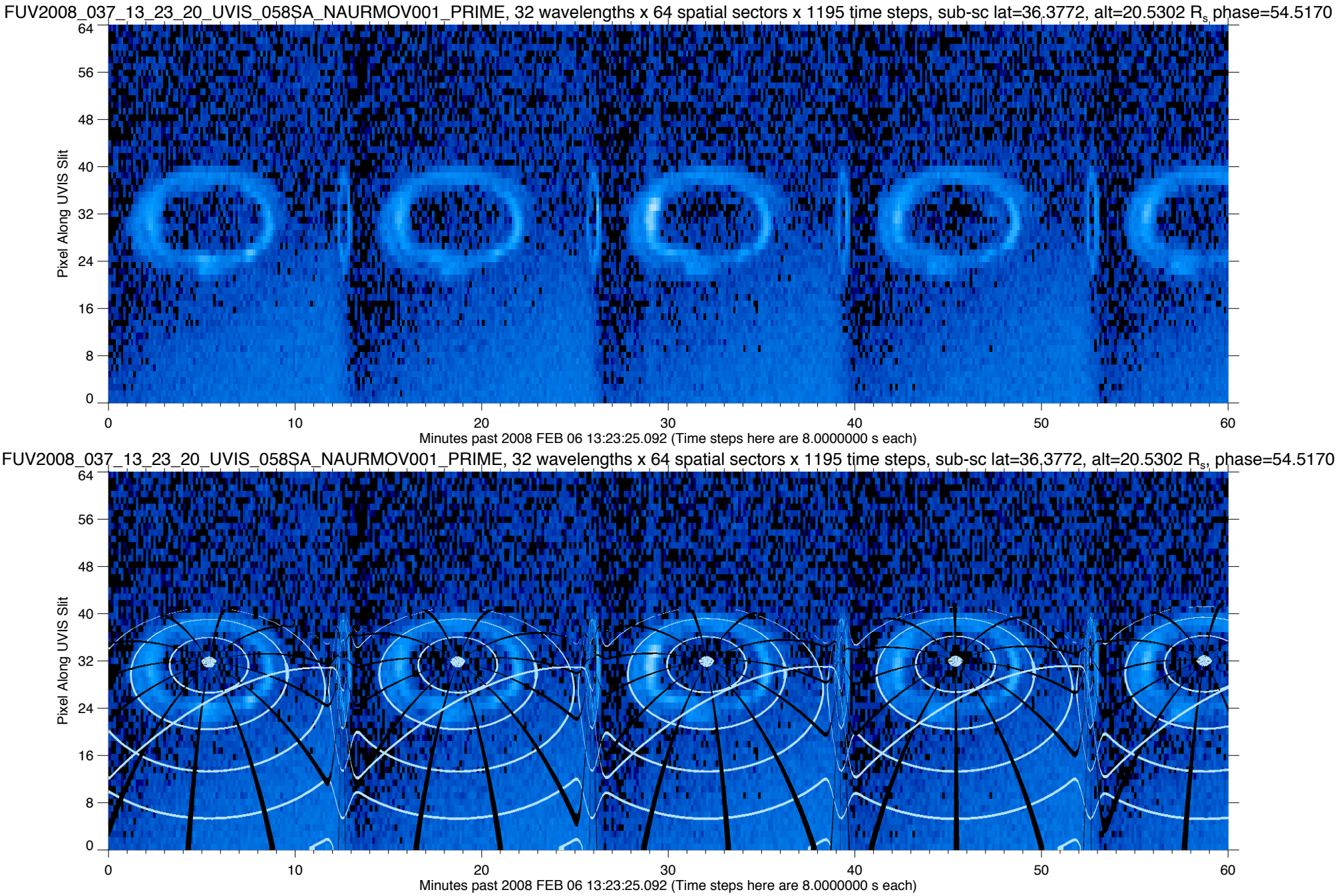

FUV2008_037_09_31_01_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 816 time steps, sub-sc lat=35.4713, alt=21.3329 R$_s$ phase=52.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 10:31:05.181 (Time steps here are 8.0000000 s each)

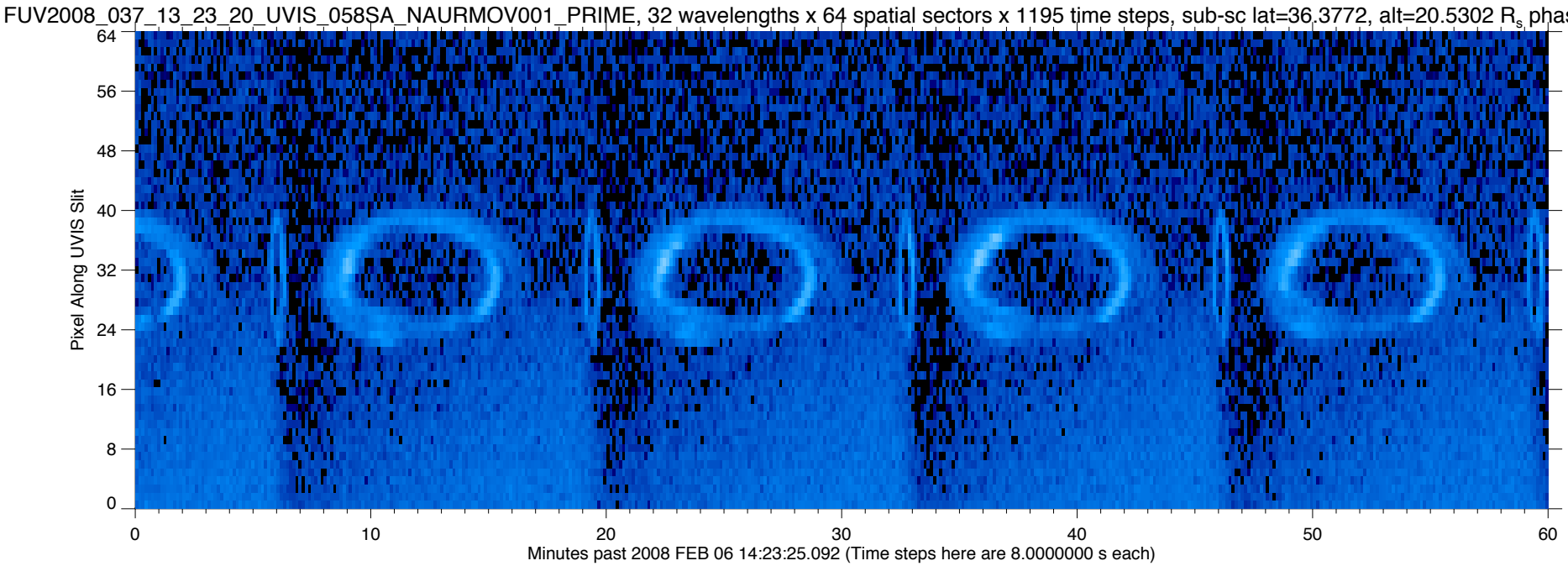

FUV2008_037_09_31_01_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 816 time steps, sub-sc lat=35.4713, alt=21.3329 R$_s$, phase=52.9123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 10:31:05.181 (Time steps here are 8.0000000 s each)

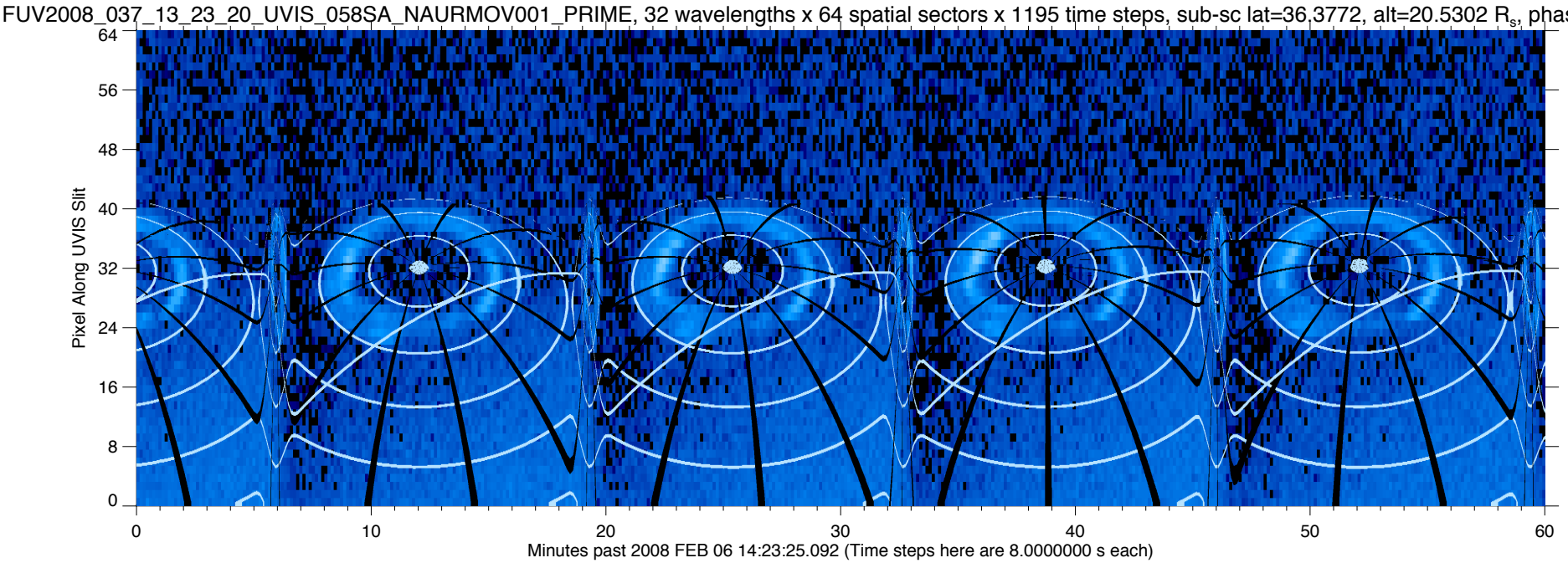

FUV2008_037_11_22_36_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 358 time steps, sub-sc lat=35.9013, alt=20.9537 R$_s$ phase=53.6680
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 11:22:41.138 (Time steps here are 8.0000000 s each)
FUV2008_037_11_22_36_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 358 time steps, sub-sc lat=35.9013, alt=20.9537 R$_s$, phase=53.6680
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 11:22:41.138 (Time steps here are 8.0000000 s each)

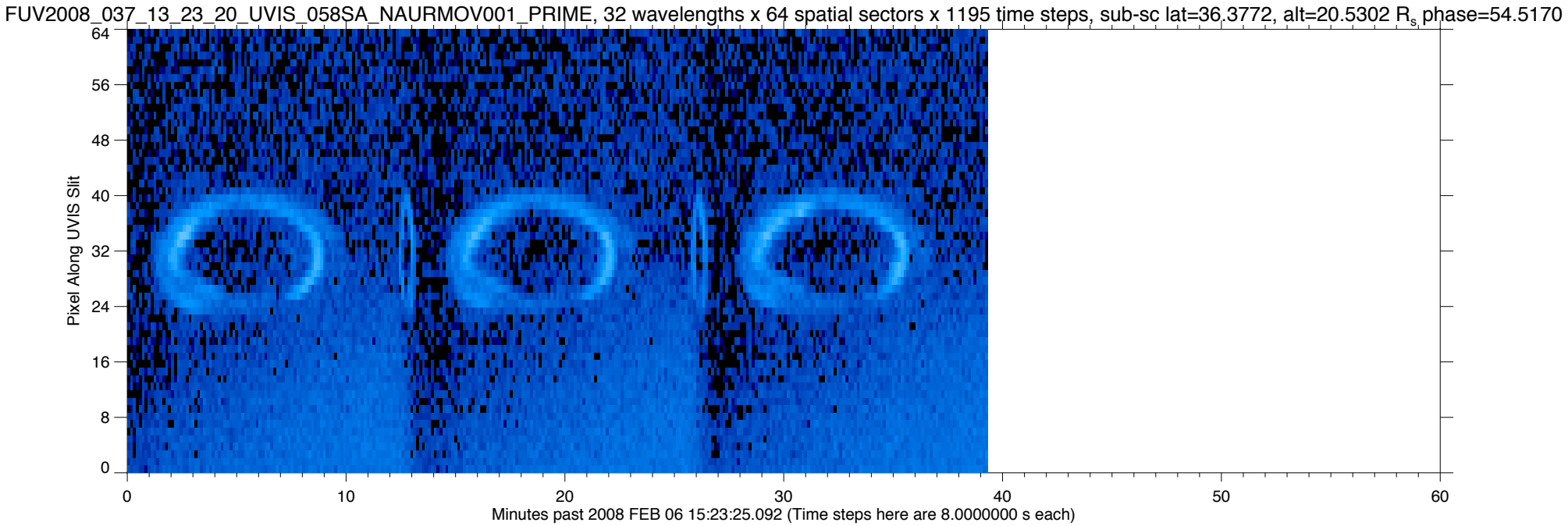

FUV2008_037_12_11_55_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=36.0943, alt=20.7824 R$_s$ phase=54.0107
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 12:11:59.991 (Time steps here are 8.0000000 s each)
FUV2008_037_12_11_55_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=36.0943, alt=20.7824 R$_s$, phase=54.0107
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 12:11:59.991 (Time steps here are 8.0000000 s each)

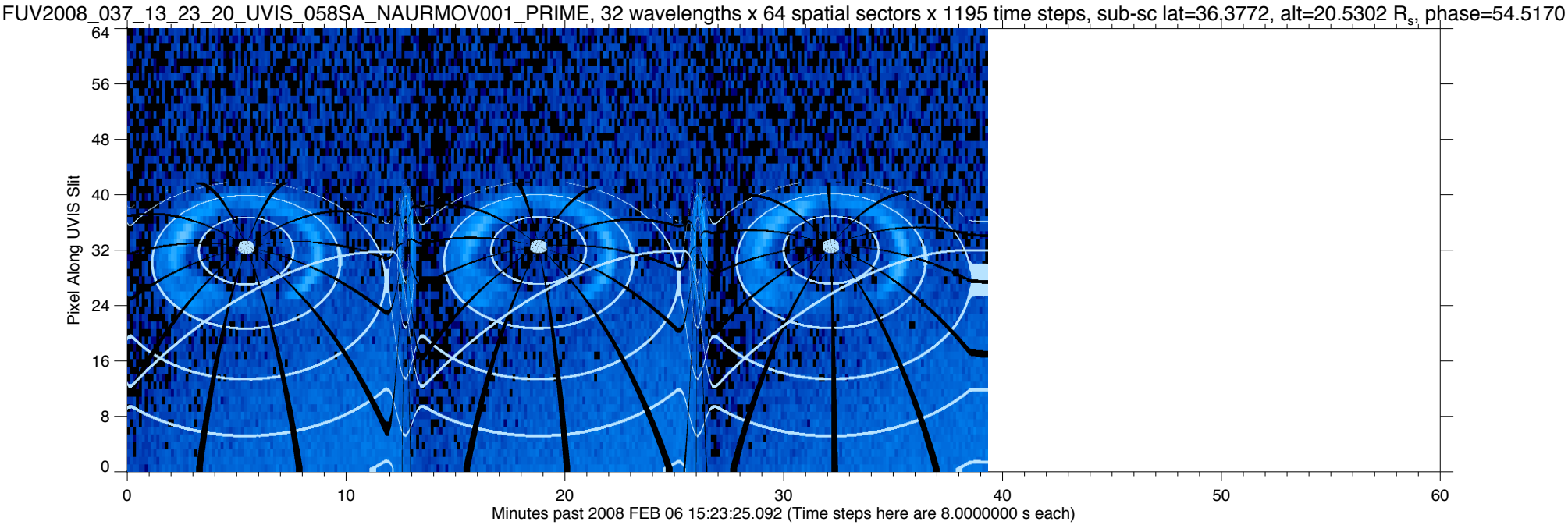

FUV2008_037_12_11_55_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=36.0943, alt=20.7824 R$_s$ phase=54.0107
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 13:11:59.991 (Time steps here are 8.0000000 s each)
FUV2008_037_12_11_55_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=36.0943, alt=20.7824 R$_s$, phase=54.0107
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 13:11:59.991 (Time steps here are 8.0000000 s each)

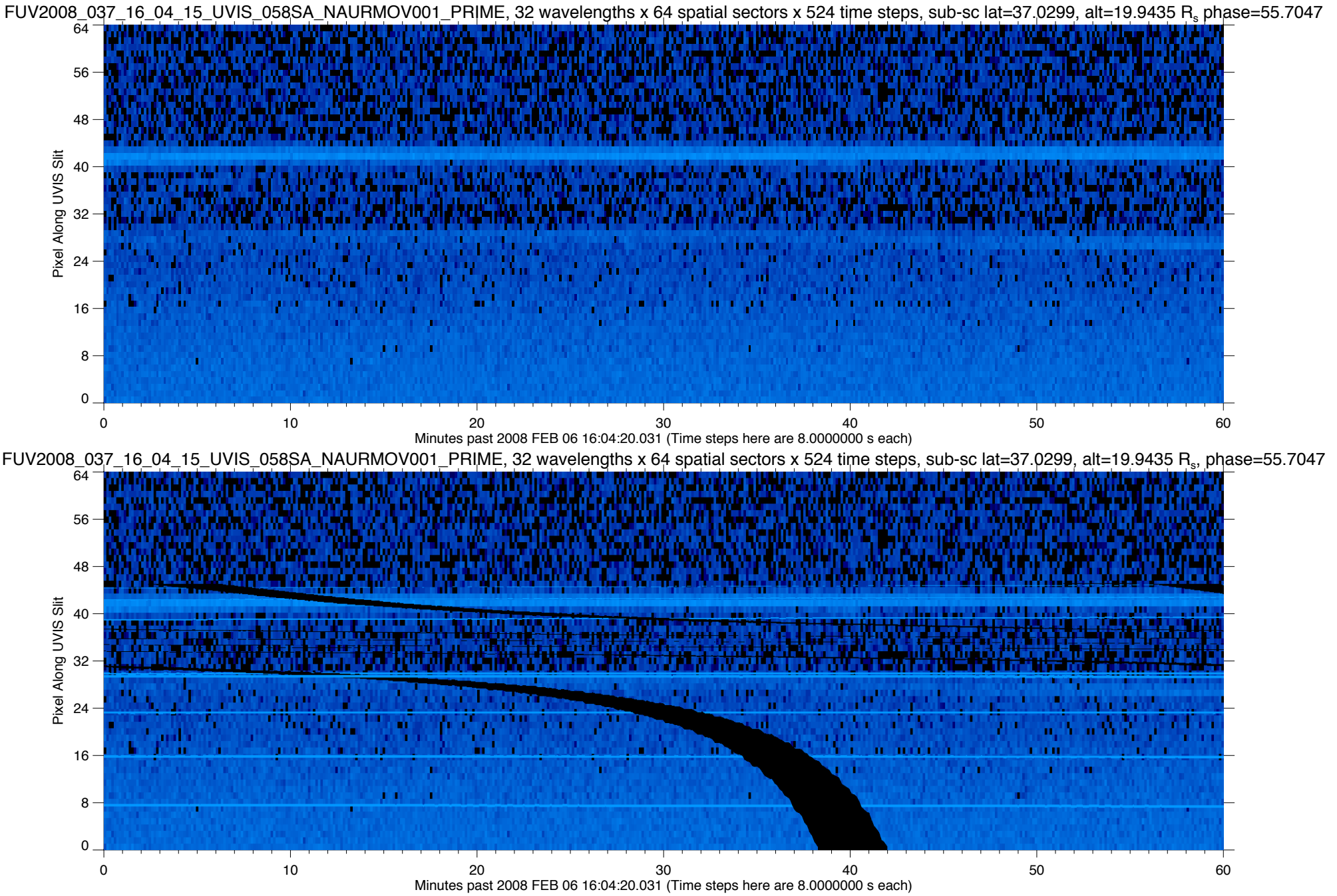

FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$, phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 13:23:25.092 (Time steps here are 8.0000000 s each)
FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$, phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 13:23:25.092 (Time steps here are 8.0000000 s each)

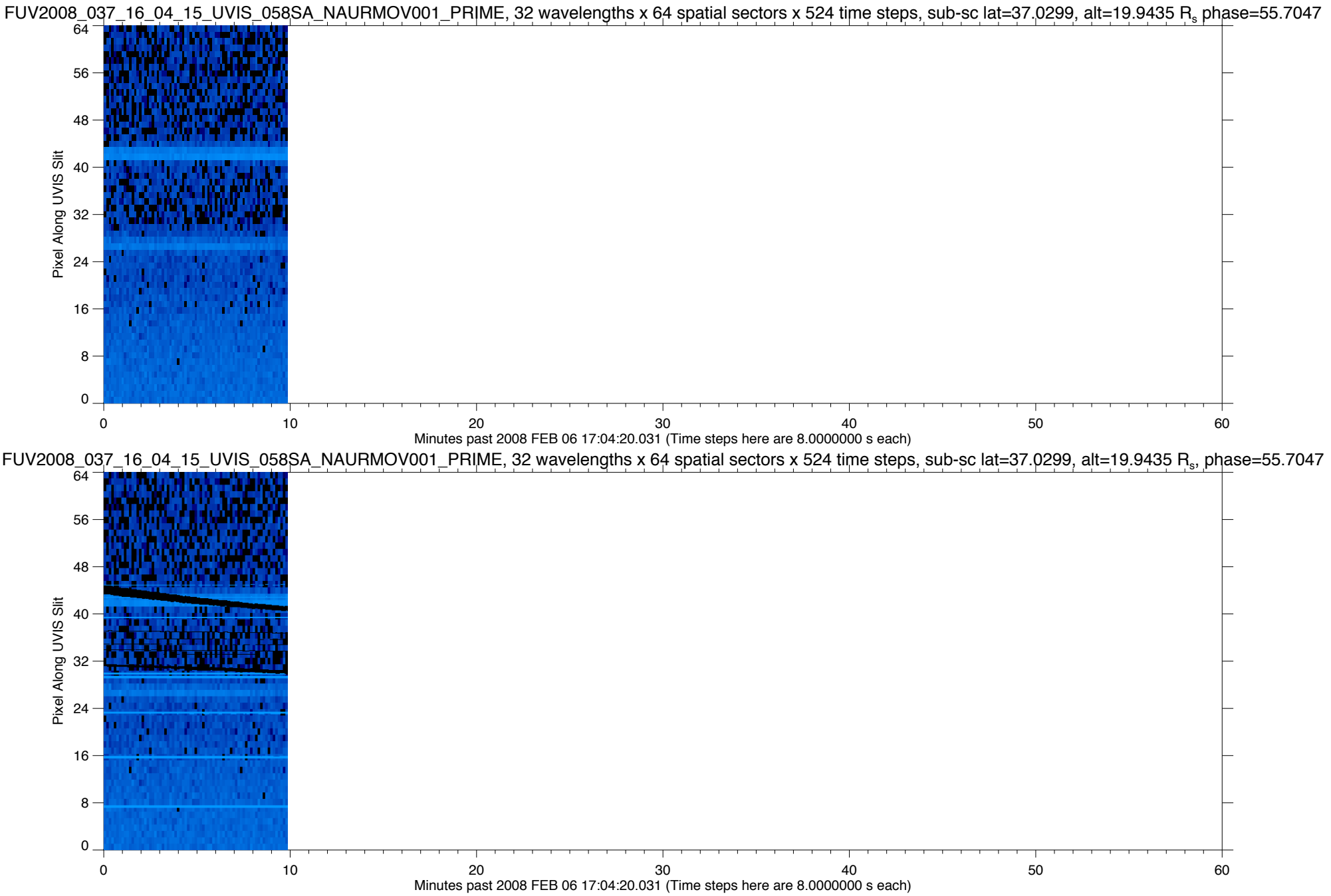

FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$ phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 14:23:25.092 (Time steps here are 8.0000000 s each)

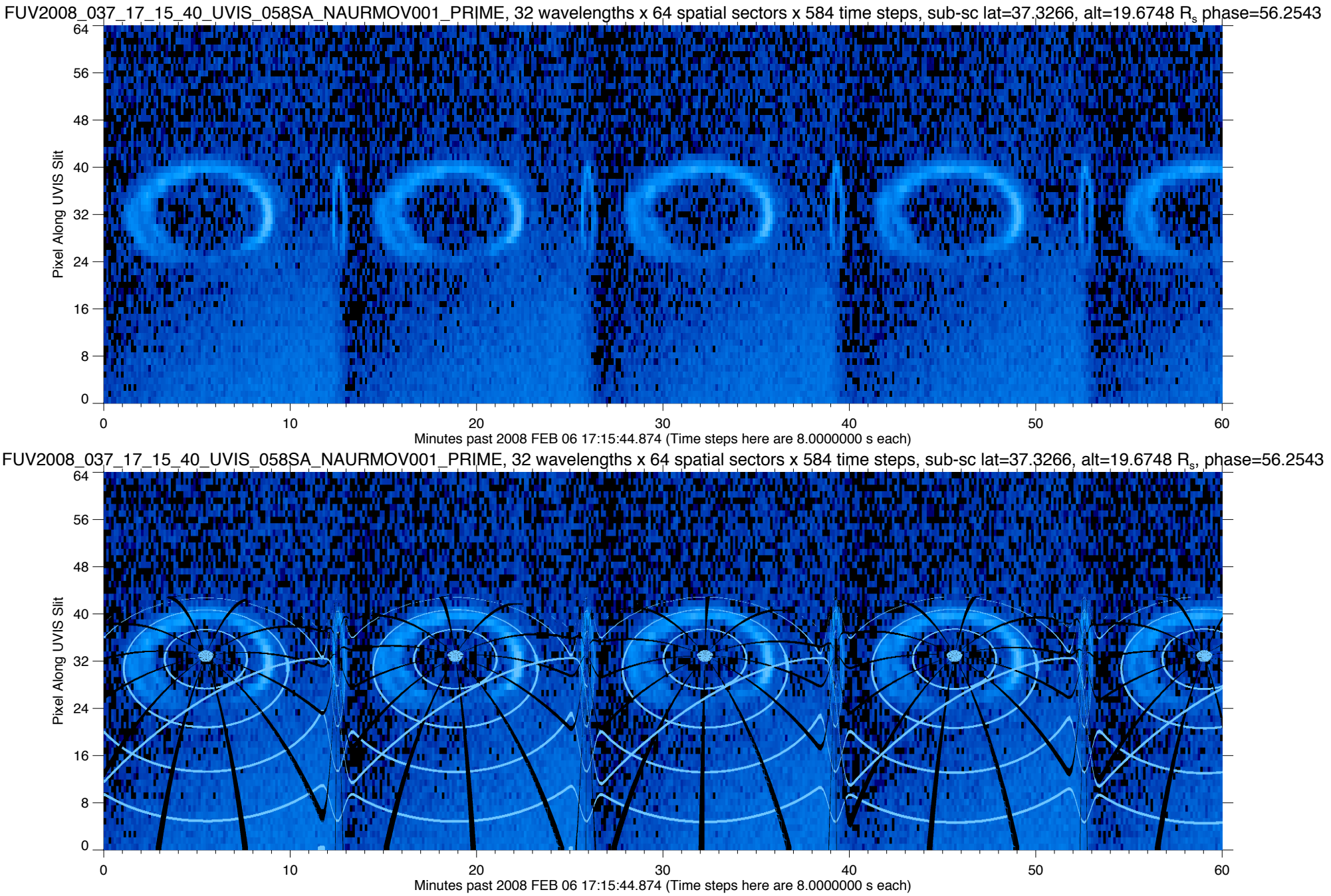

FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$, phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 14:23:25.092 (Time steps here are 8.0000000 s each)

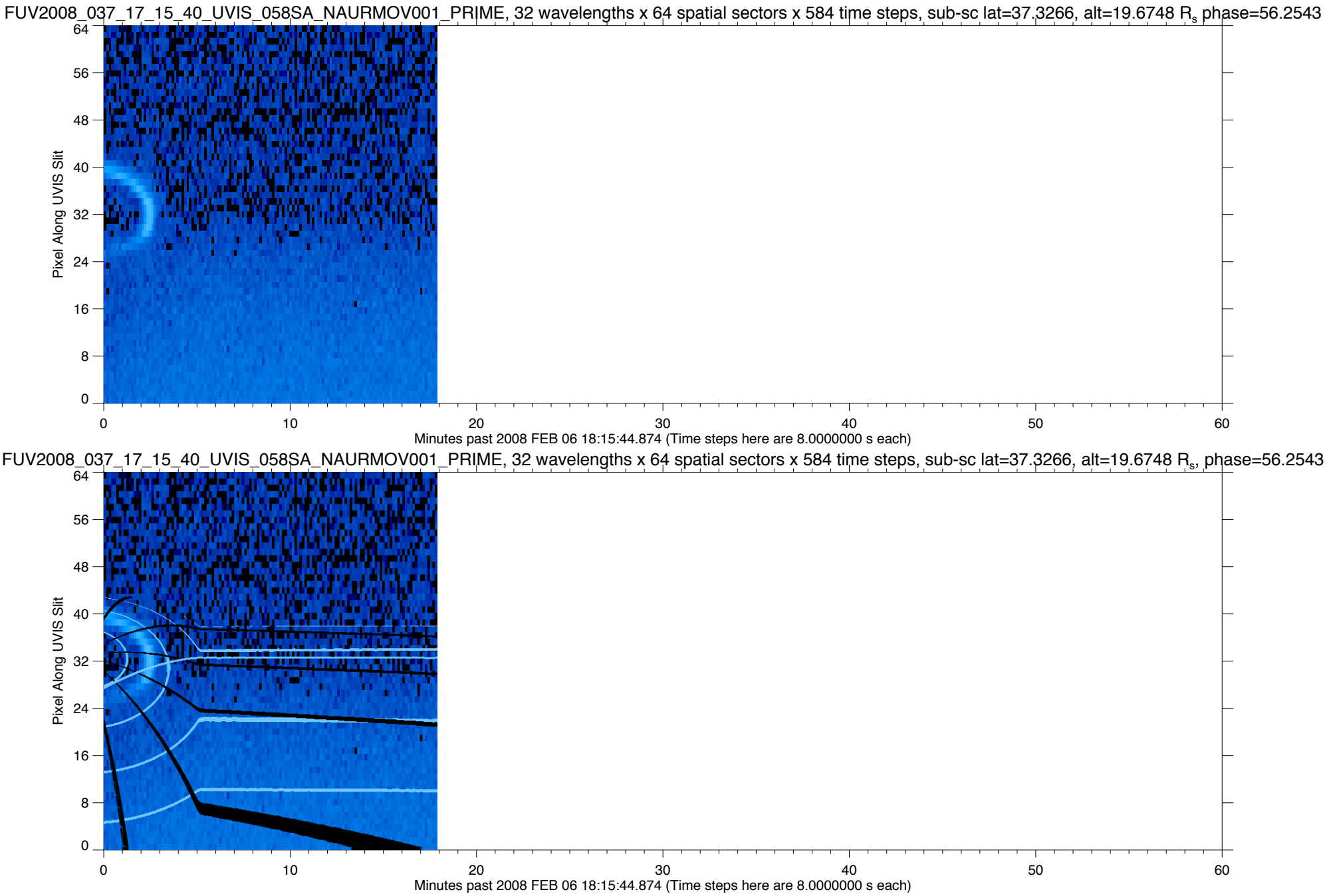

FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$, phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 15:23:25.092 (Time steps here are 8.0000000 s each)

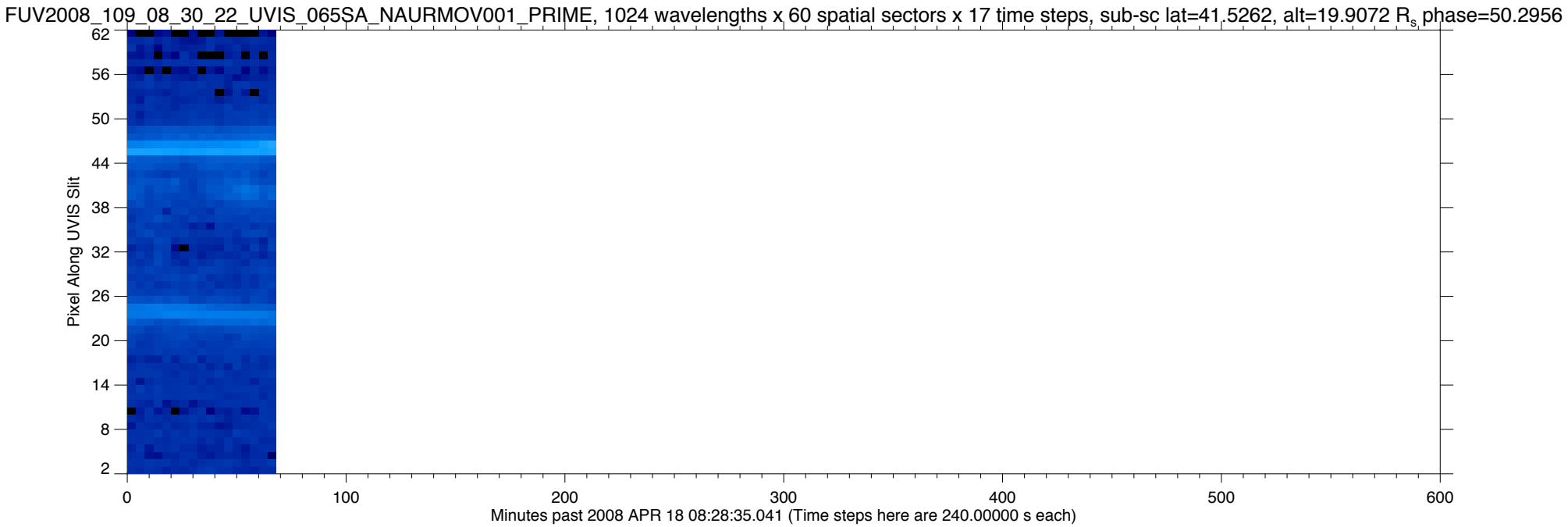

FUV2008_037_13_23_20_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1195 time steps, sub-sc lat=36.3772, alt=20.5302 R$_s$, phase=54.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 15:23:25.092 (Time steps here are 8.0000000 s each)

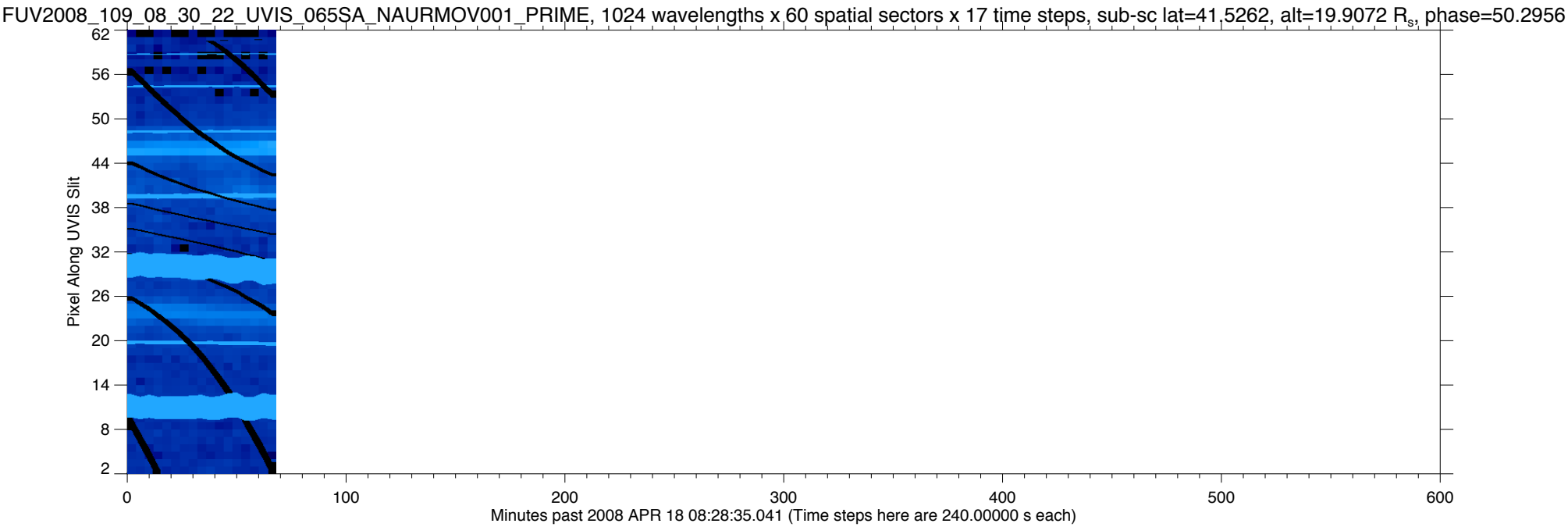

FUV2008_037_16_04_15_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=37.0299, alt=19.9435 R$_s$ phase=55.7047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 16:04:20.031 (Time steps here are 8.0000000 s each)
FUV2008_037_16_04_15_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=37.0299, alt=19.9435 R$_s$, phase=55.7047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 16:04:20.031 (Time steps here are 8.0000000 s each)

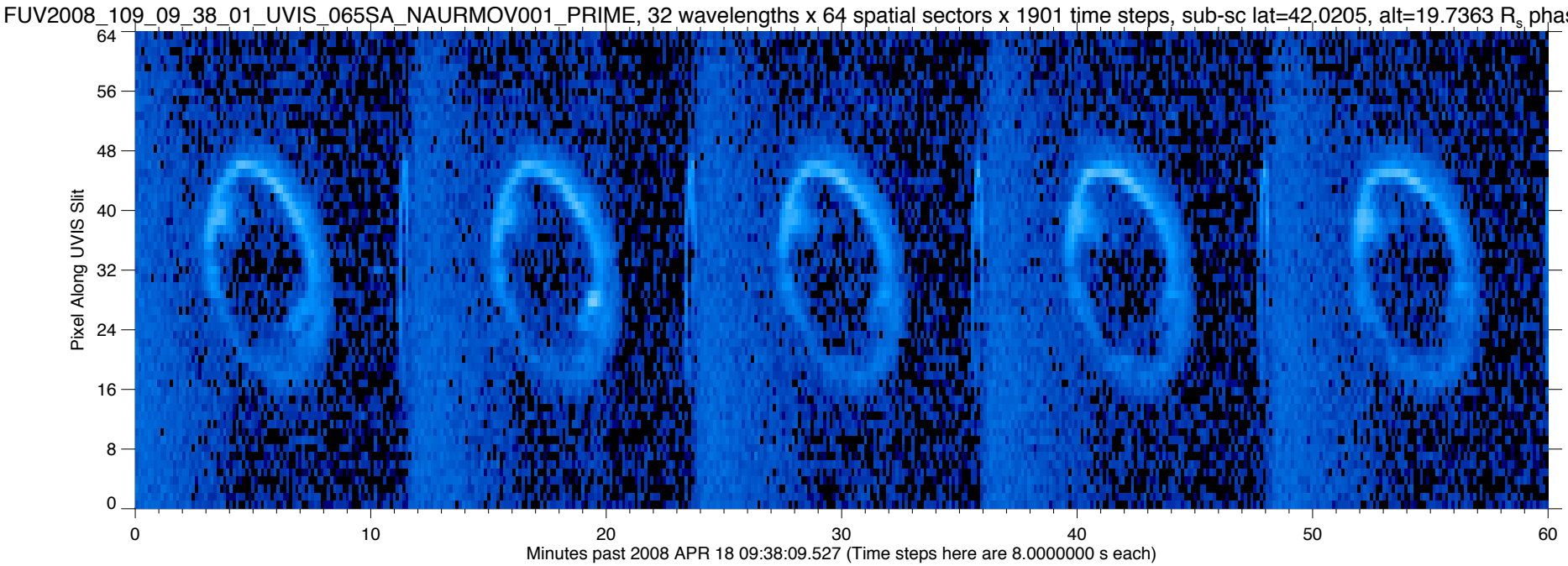

FUV2008_037_16_04_15_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=37.0299, alt=19.9435 R$_s$ phase=55.7047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 17:04:20.031 (Time steps here are 8.0000000 s each)
FUV2008_037_16_04_15_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 524 time steps, sub-sc lat=37.0299, alt=19.9435 R$_s$, phase=55.7047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 17:04:20.031 (Time steps here are 8.0000000 s each)

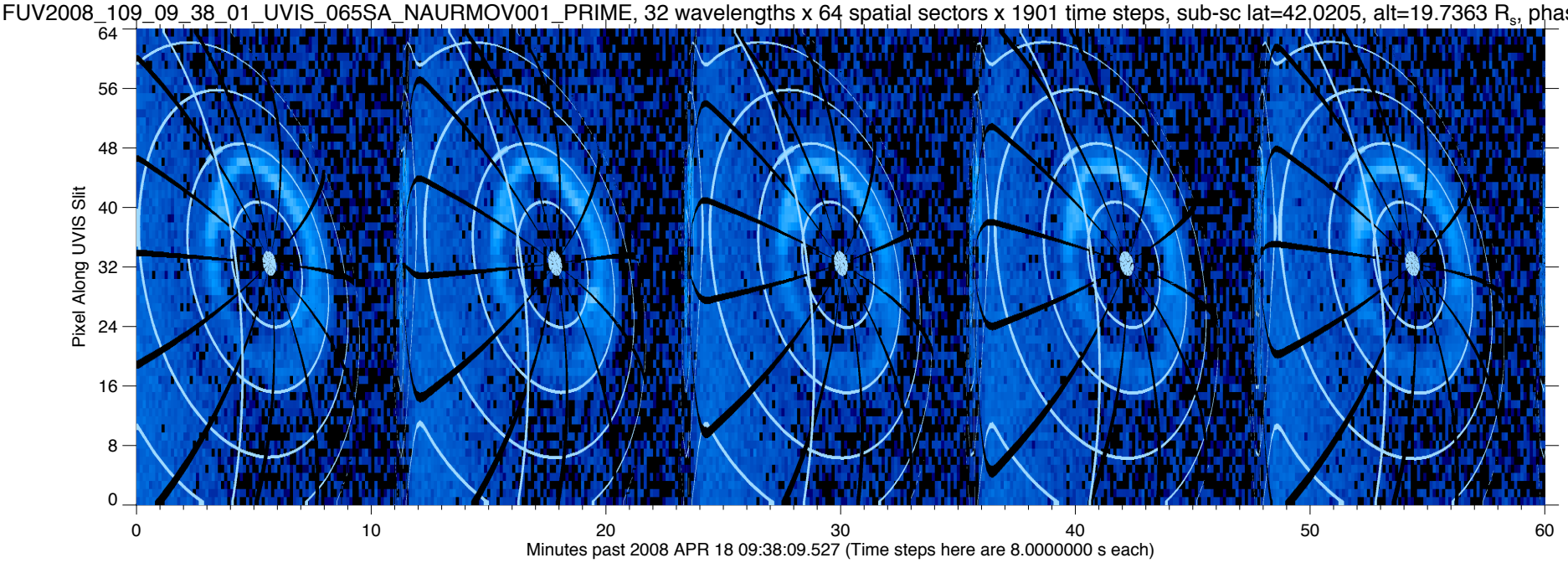

FUV2008_037_17_15_40_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=37.3266, alt=19.6748 R$_s$ phase=56.2543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 17:15:44.874 (Time steps here are 8.0000000 s each)
FUV2008_037_17_15_40_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=37.3266, alt=19.6748 R$_s$, phase=56.2543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 17:15:44.874 (Time steps here are 8.0000000 s each)

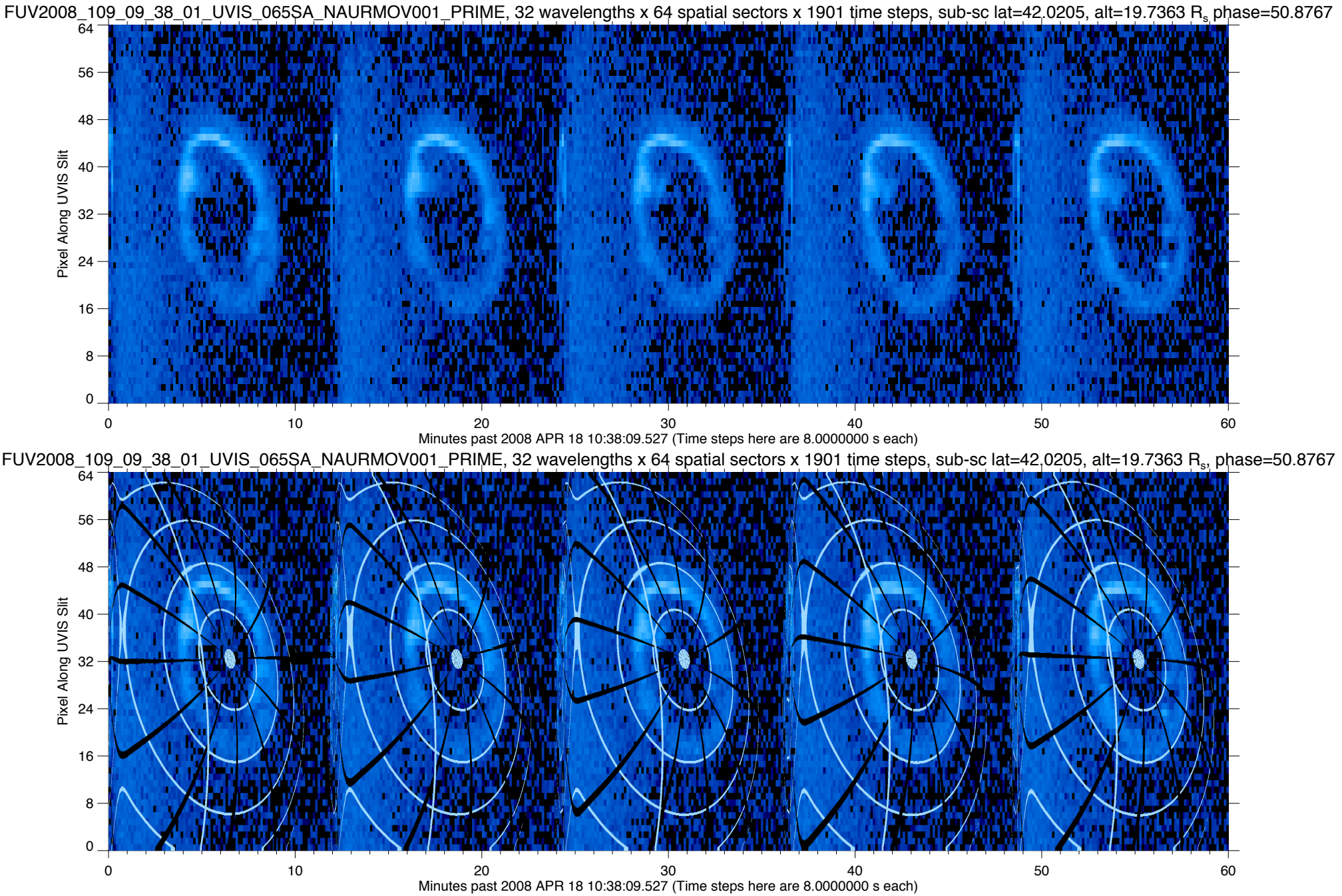

FUV2008_037_17_15_40_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=37.3266, alt=19.6748 R$_s$ phase=56.2543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 18:15:44.874 (Time steps here are 8.0000000 s each)
FUV2008_037_17_15_40_UVIS_058SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=37.3266, alt=19.6748 R$_s$, phase=56.2543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 FEB 06 18:15:44.874 (Time steps here are 8.0000000 s each)

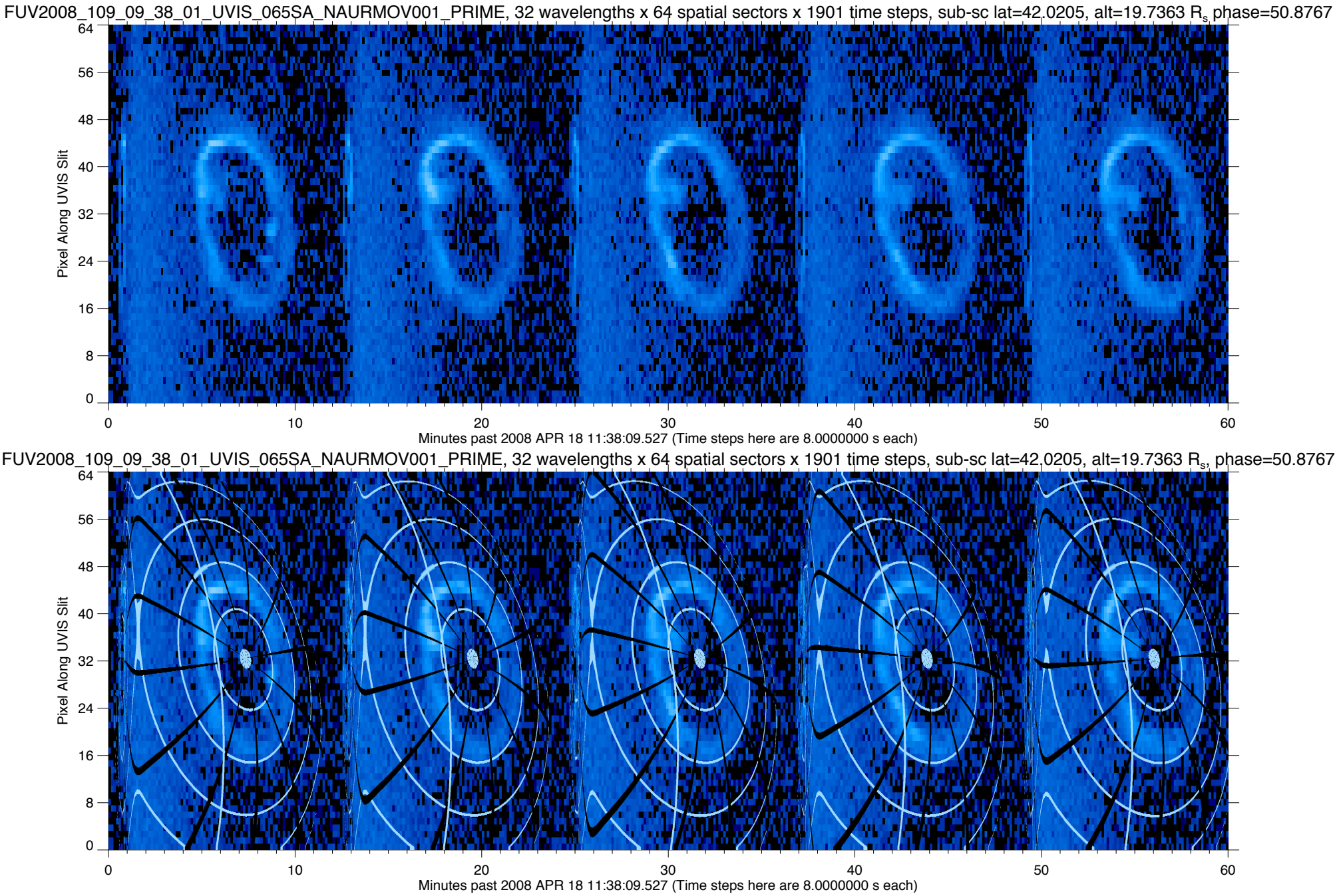

FUV2008_109_08_30_22_UVIS_065SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=41.5262, alt=19.9072 R$_s$, phase=50.2956
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 APR 18 08:28:35.041 (Time steps here are 240.00000 s each)


FUV2008_109_08_30_22_UVIS_065SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=41.5262, alt=19.9072 R$_s$, phase=50.2956
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 APR 18 08:28:35.041 (Time steps here are 240.00000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$ phase=50.8767
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 APR 18 09:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 APR 18 09:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 APR 18 10:38:09.527 (Time steps here are 8.0000000 s each)
FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 APR 18 10:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$ phase=50.8767
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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50
60
Minutes past 2008 APR 18 11:38:09.527 (Time steps here are 8.0000000 s each)
FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
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48
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64
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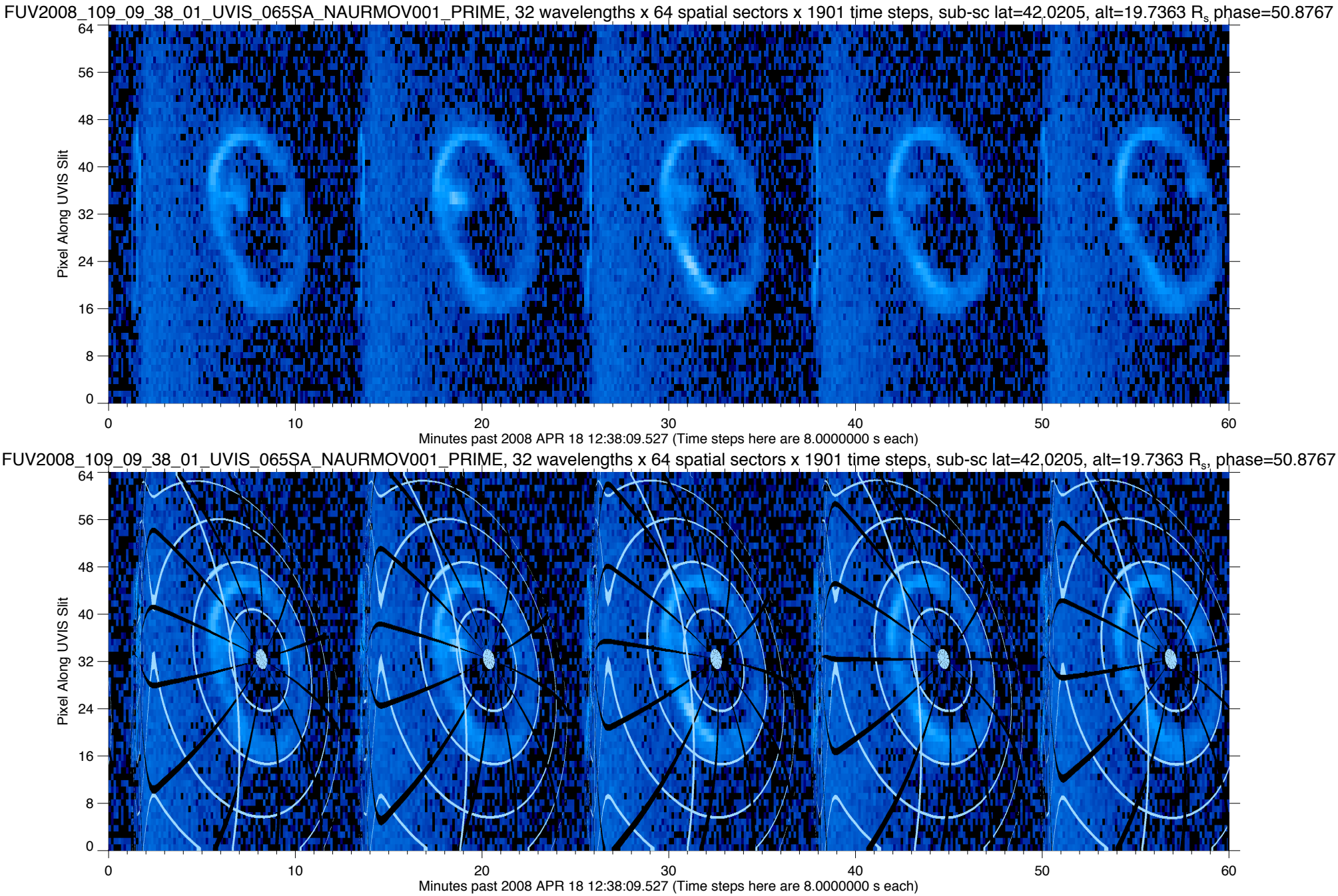
60
Minutes past 2008 APR 18 11:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R_s phase=50.8767
Pixel Along UVIS Slit
0
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64
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Minutes past 2008 APR 18 12:38:09.527 (Time steps here are 8.0000000 s each)
FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R_s, phase=50.8767
Pixel Along UVIS Slit
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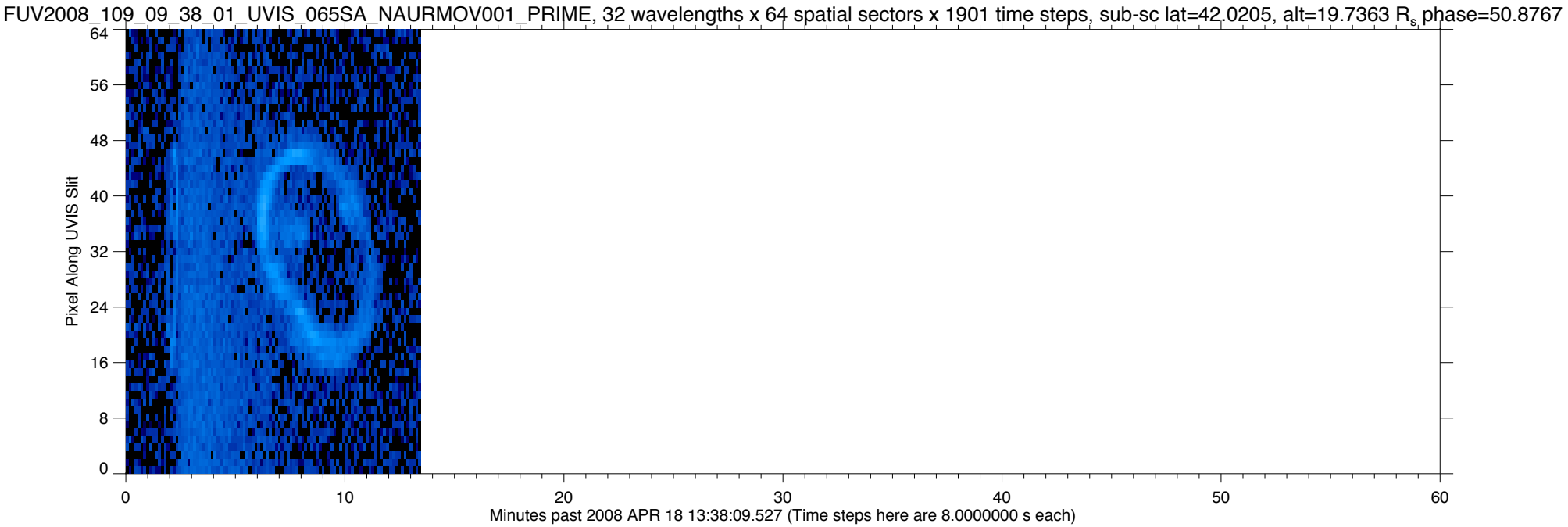
Minutes past 2008 APR 18 12:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
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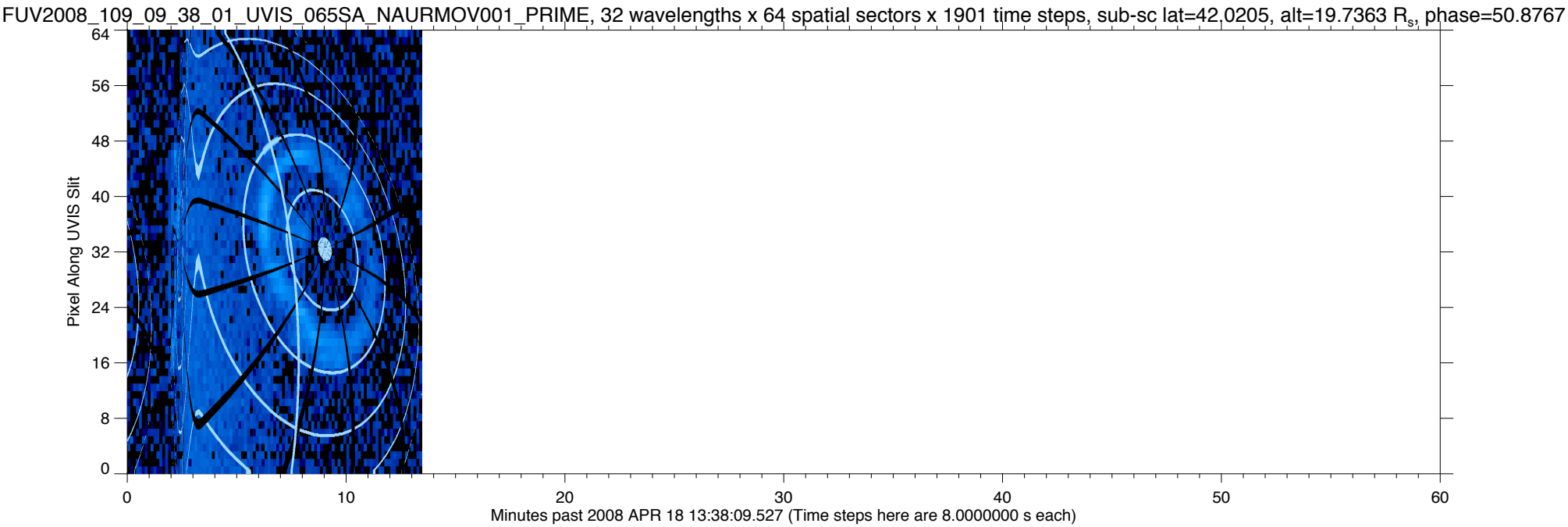
Minutes past 2008 APR 18 13:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_09_38_01_UVIS_065SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 1901 time steps, sub-sc lat=42.0205, alt=19.7363 R$_s$, phase=50.8767
Pixel Along UVIS Slit
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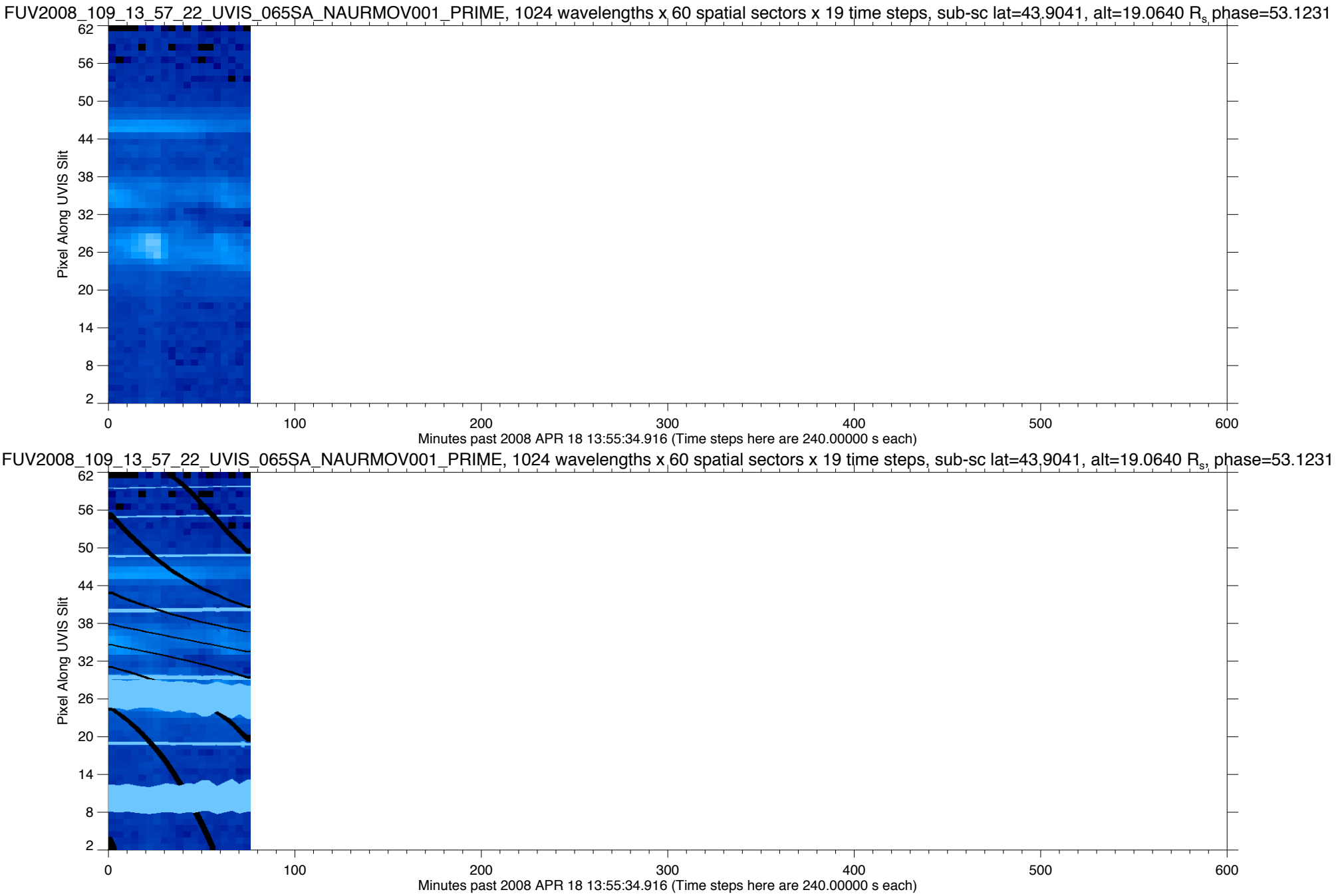
Minutes past 2008 APR 18 13:38:09.527 (Time steps here are 8.0000000 s each)


FUV2008_109_13_57_22_UVIS_065SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=43.9041, alt=19.0640 R$_s$, phase=53.1231
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
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400
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Minutes past 2008 APR 18 13:55:34.916 (Time steps here are 240.00000 s each)
FUV2008_109_13_57_22_UVIS_065SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=43.9041, alt=19.0640 R$_s$, phase=53.1231
Pixel Along UVIS Slit
62
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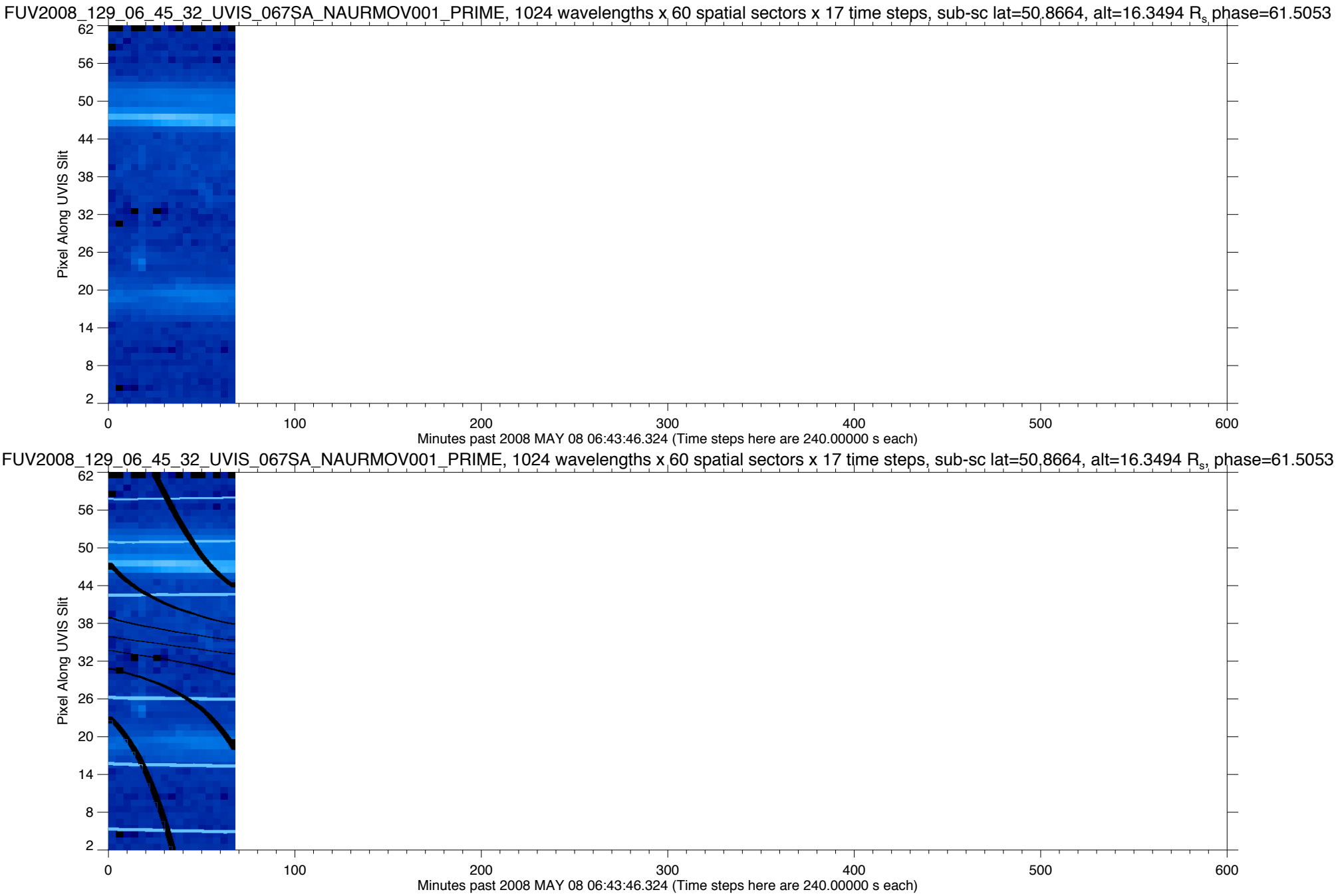
Minutes past 2008 APR 18 13:55:34.916 (Time steps here are 240.00000 s each)


FUV2008_129_06_45_32_UVIS_067SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=50.8664, alt=16.3494 R_s, phase=61.5053
Pixel Along UVIS Slit
62
56
50
44
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32
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Minutes past 2008 MAY 08 06:43:46.324 (Time steps here are 240.00000 s each)
FUV2008_129_06_45_32_UVIS_067SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=50.8664, alt=16.3494 R_s, phase=61.5053
Pixel Along UVIS Slit
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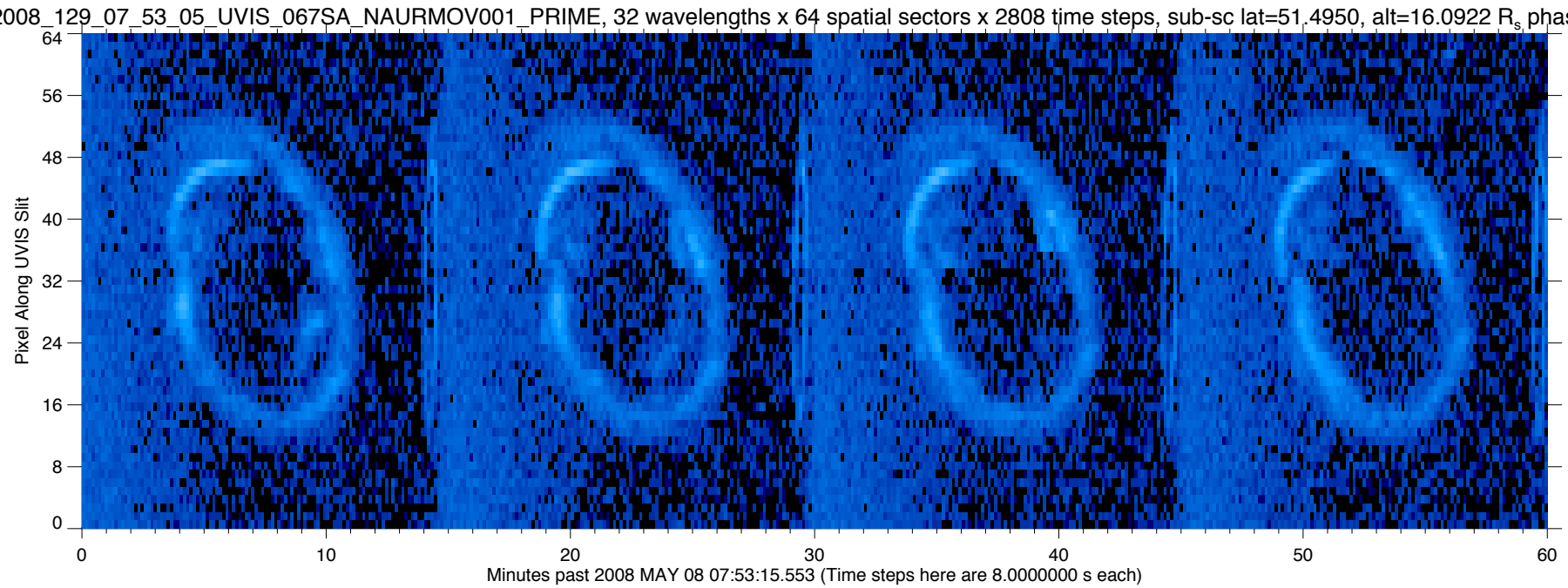
Minutes past 2008 MAY 08 06:43:46.324 (Time steps here are 240.00000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$ phase=62.3659
Pixel Along UVIS Slit
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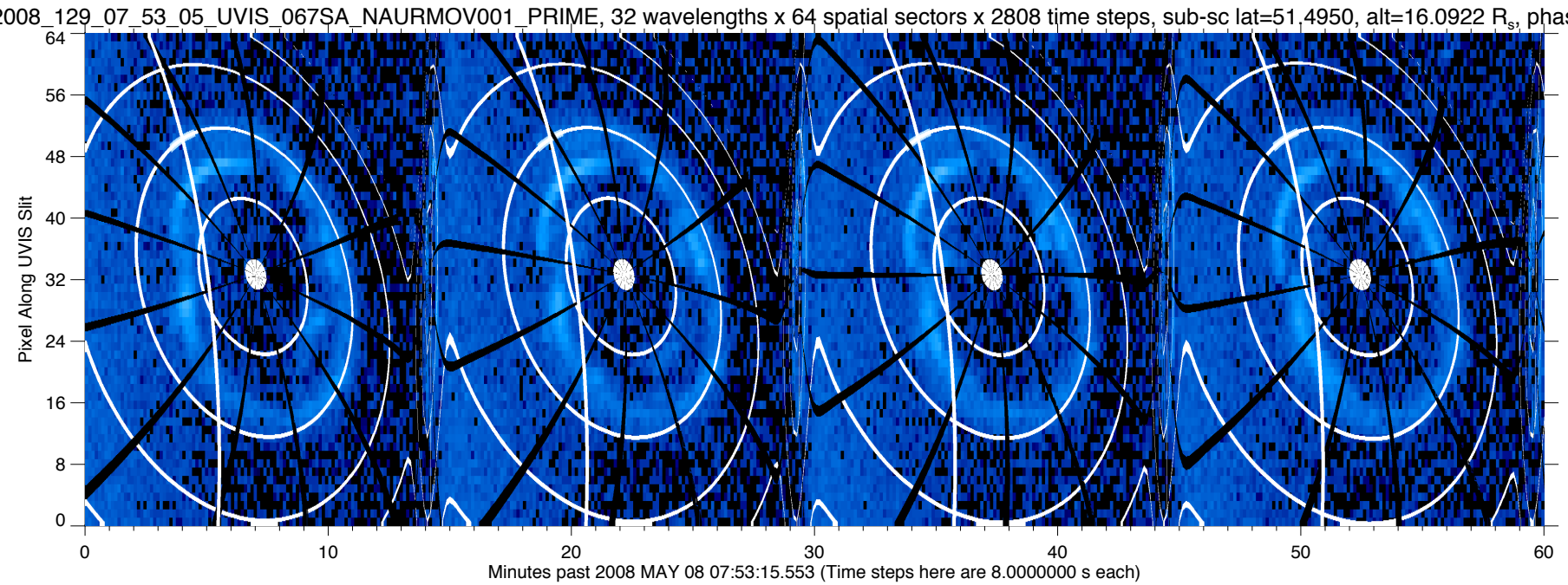
Minutes past 2008 MAY 08 07:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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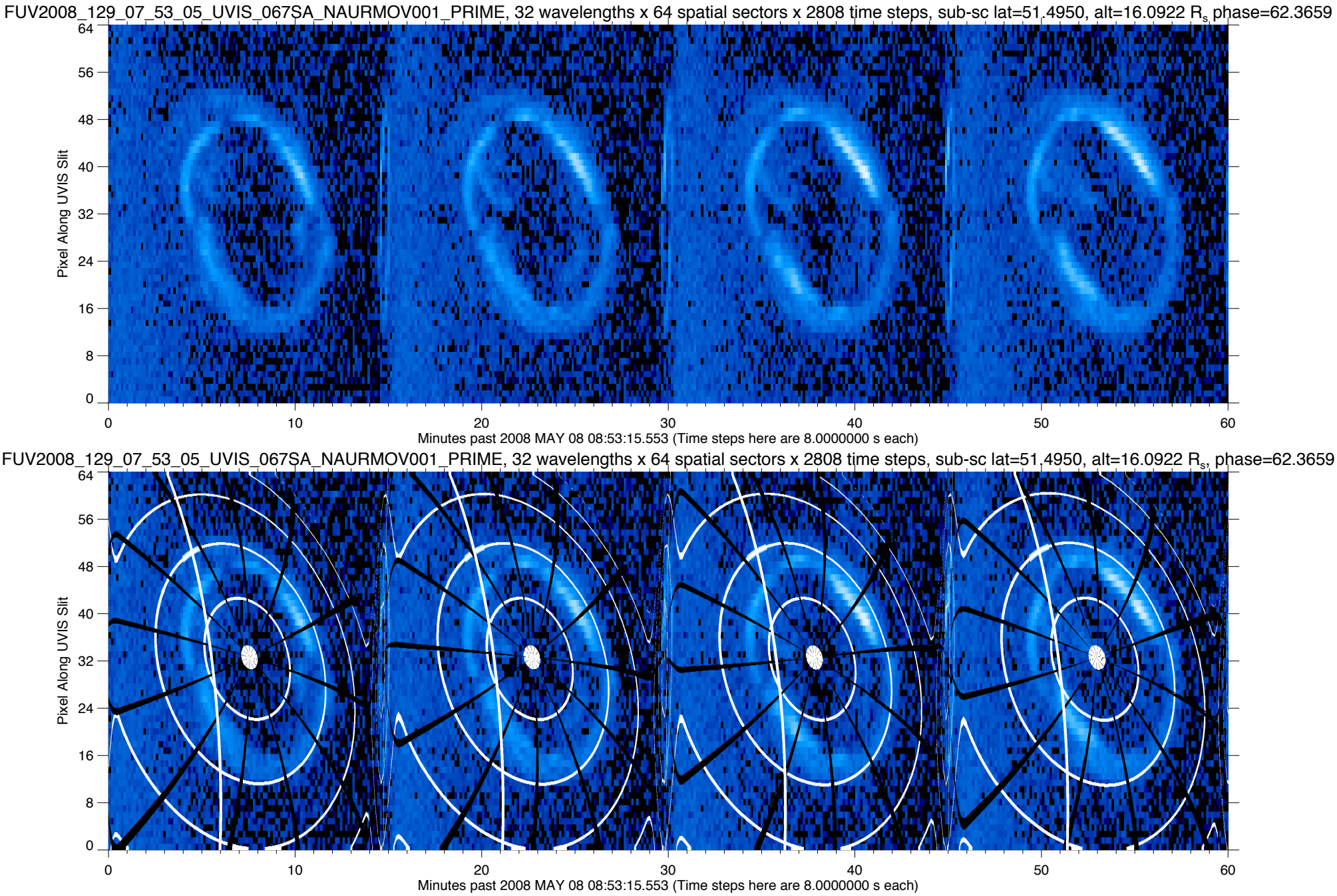
Minutes past 2008 MAY 08 07:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$ phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 08:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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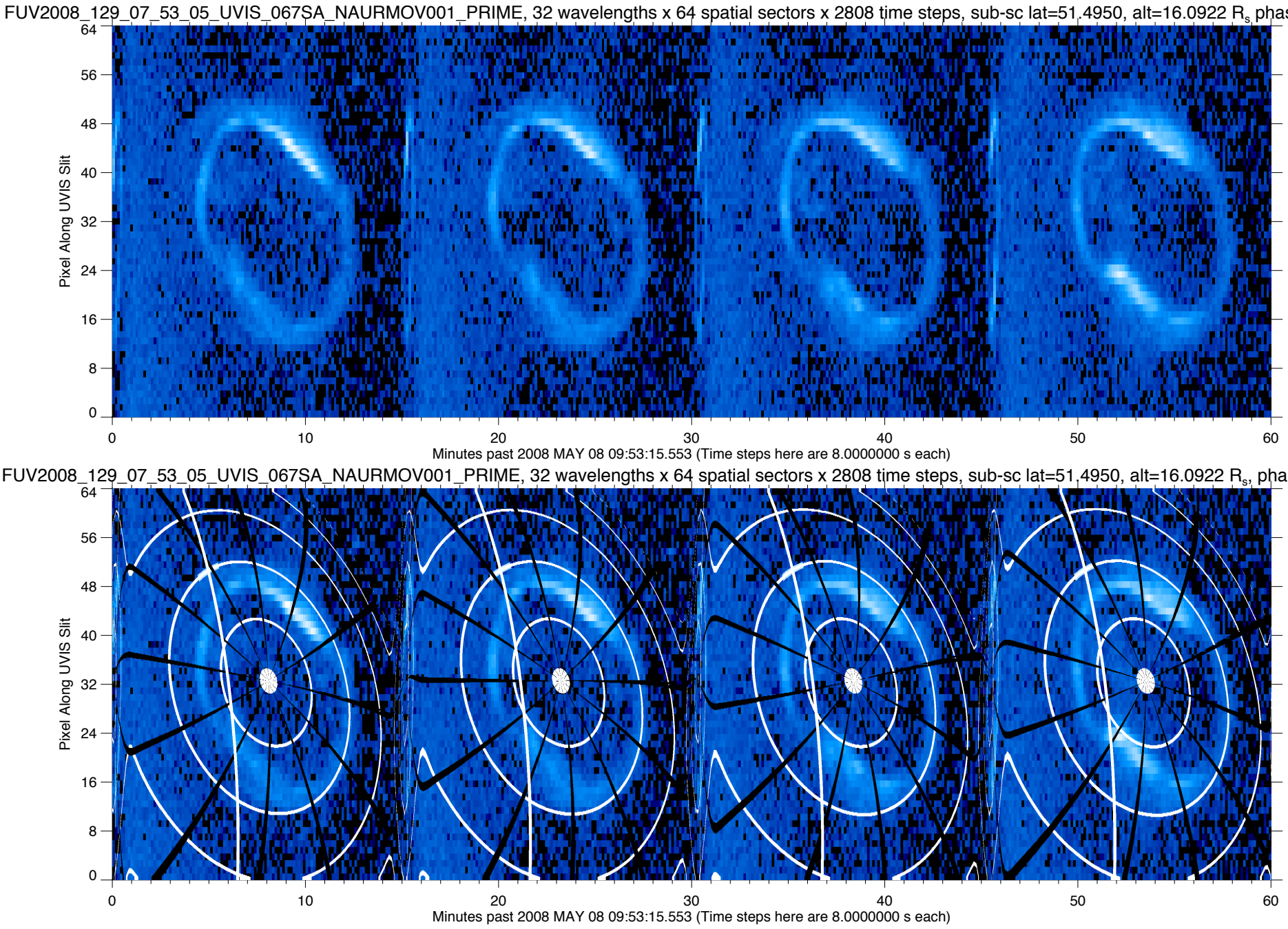
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R_s phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 09:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R_s, phase=62.3659
Pixel Along UVIS Slit
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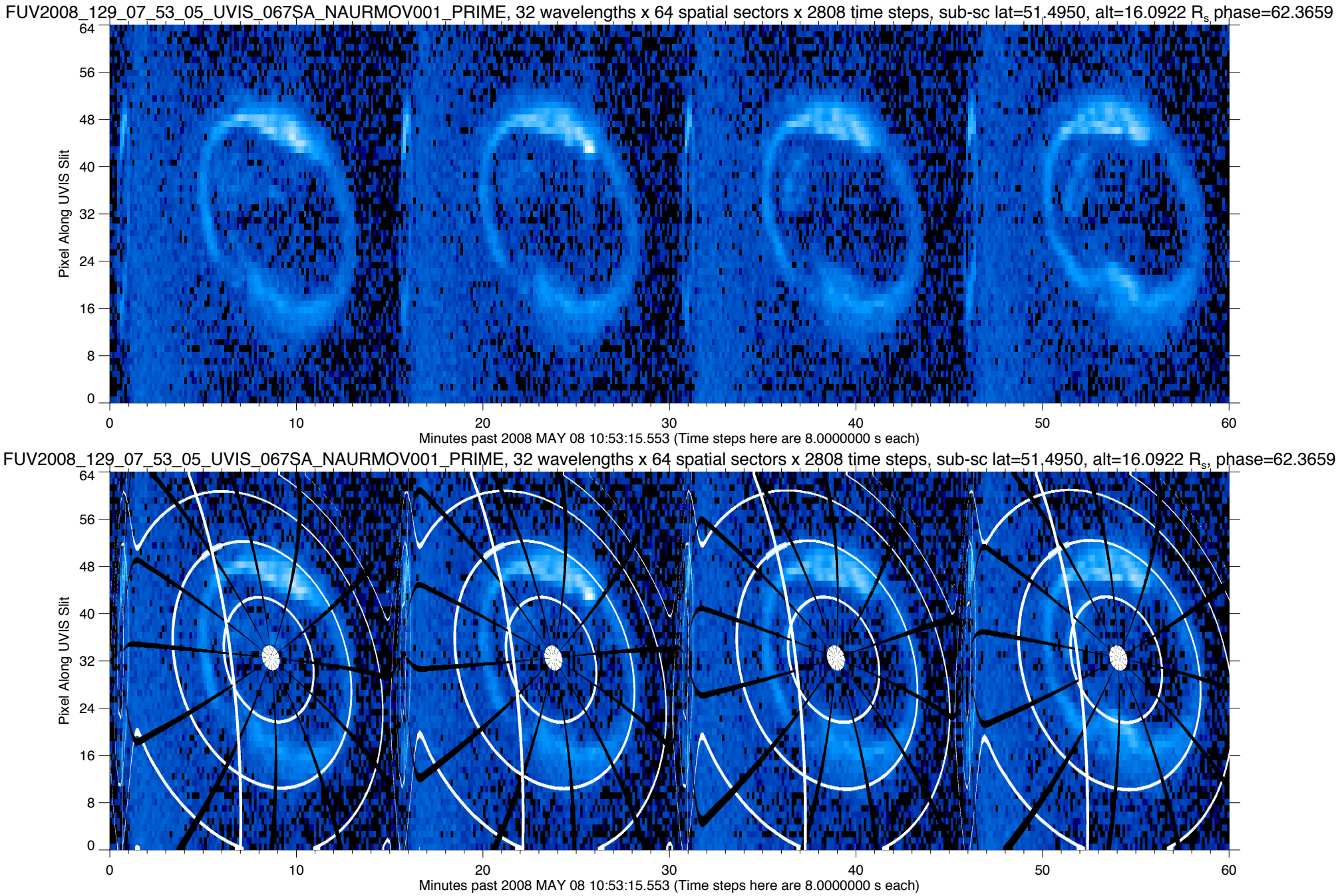
Minutes past 2008 MAY 08 09:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$ phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 10:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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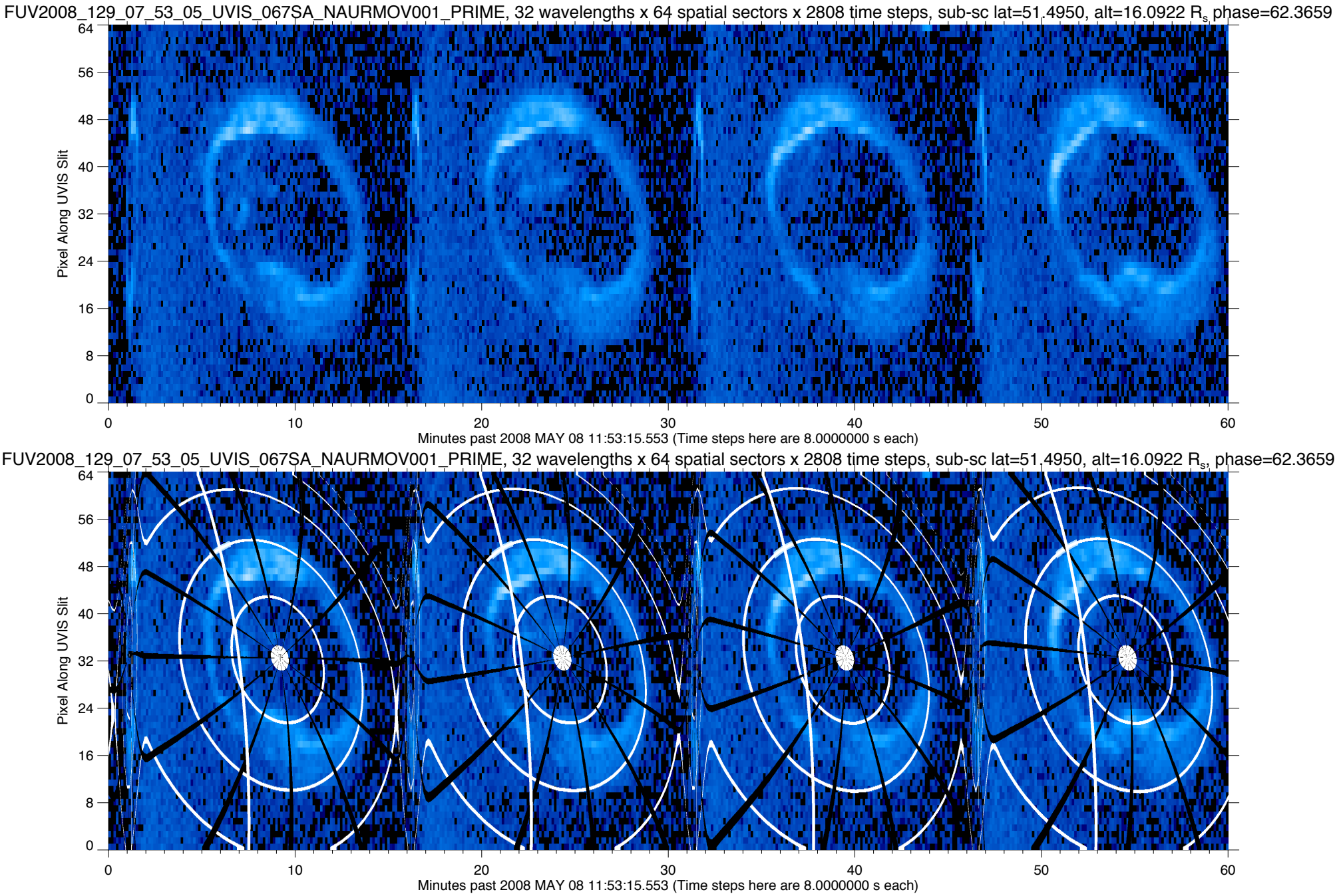
Minutes past 2008 MAY 08 10:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 11:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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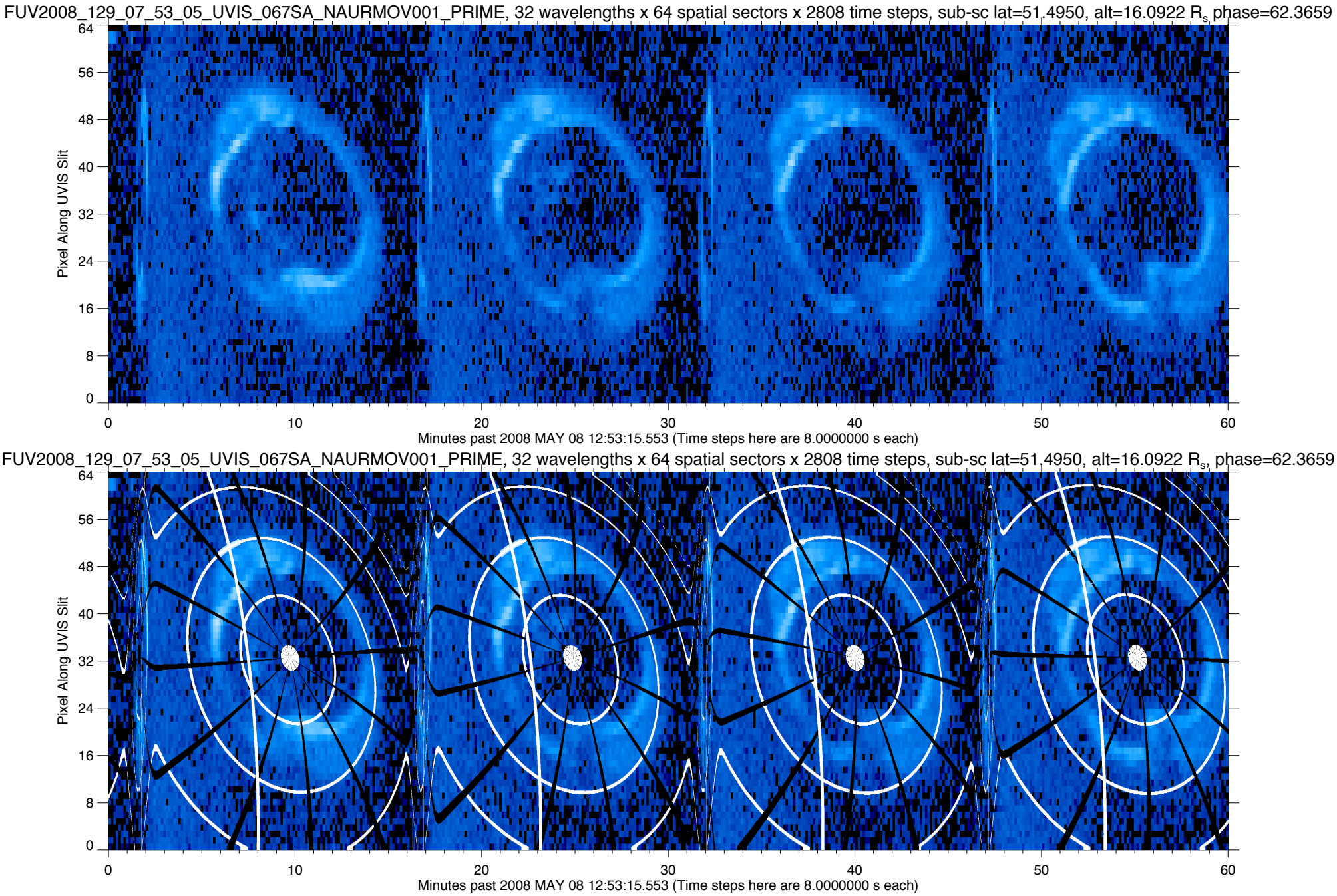
Minutes past 2008 MAY 08 11:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 12:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R$_s$, phase=62.3659
Pixel Along UVIS Slit
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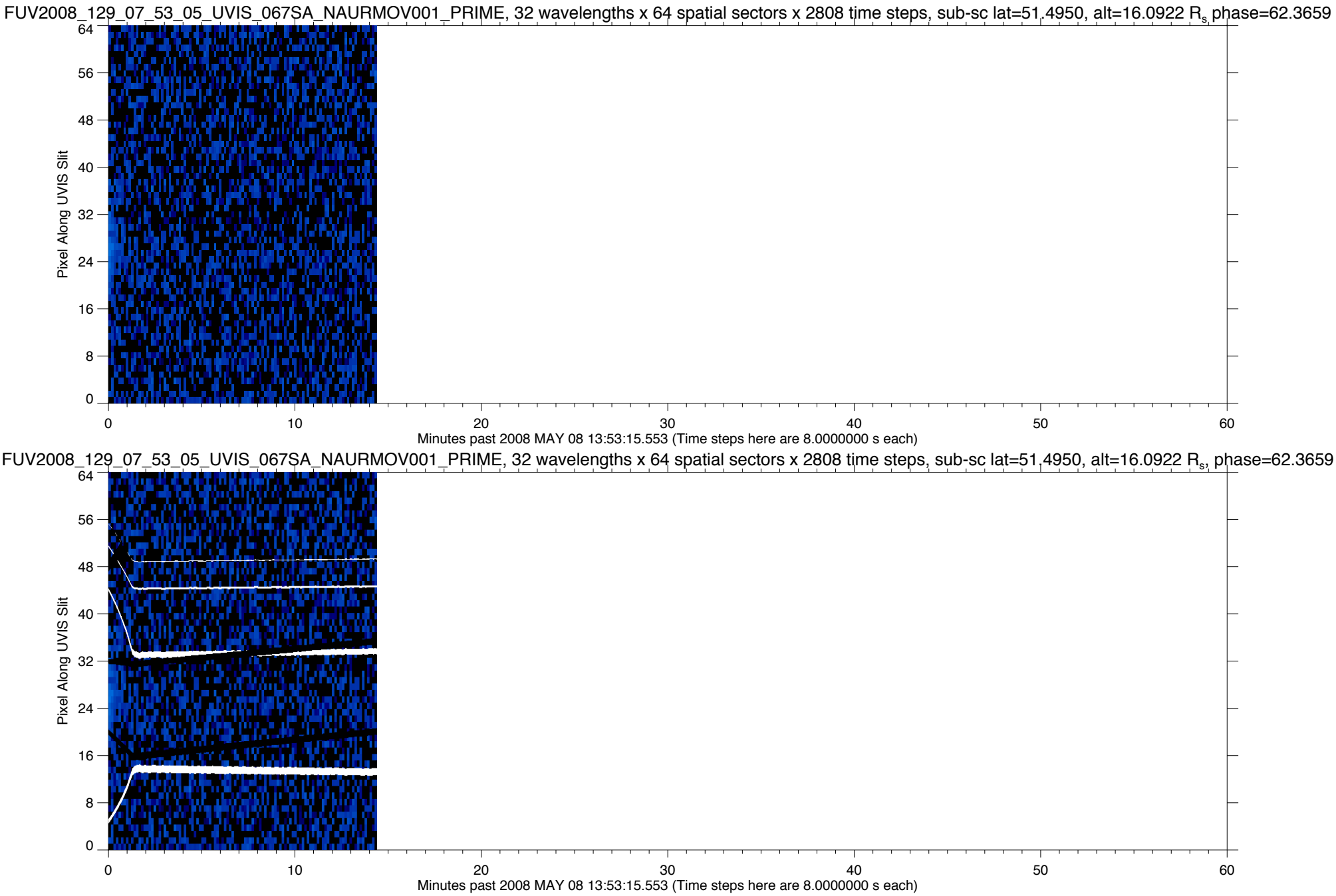
Minutes past 2008 MAY 08 12:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R_s, phase=62.3659
Pixel Along UVIS Slit
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Minutes past 2008 MAY 08 13:53:15.553 (Time steps here are 8.0000000 s each)
FUV2008_129_07_53_05_UVIS_067SA_NAURMOV001_PRIME, 32 wavelengths x 64 spatial sectors x 2808 time steps, sub-sc lat=51.4950, alt=16.0922 R_s, phase=62.3659
Pixel Along UVIS Slit
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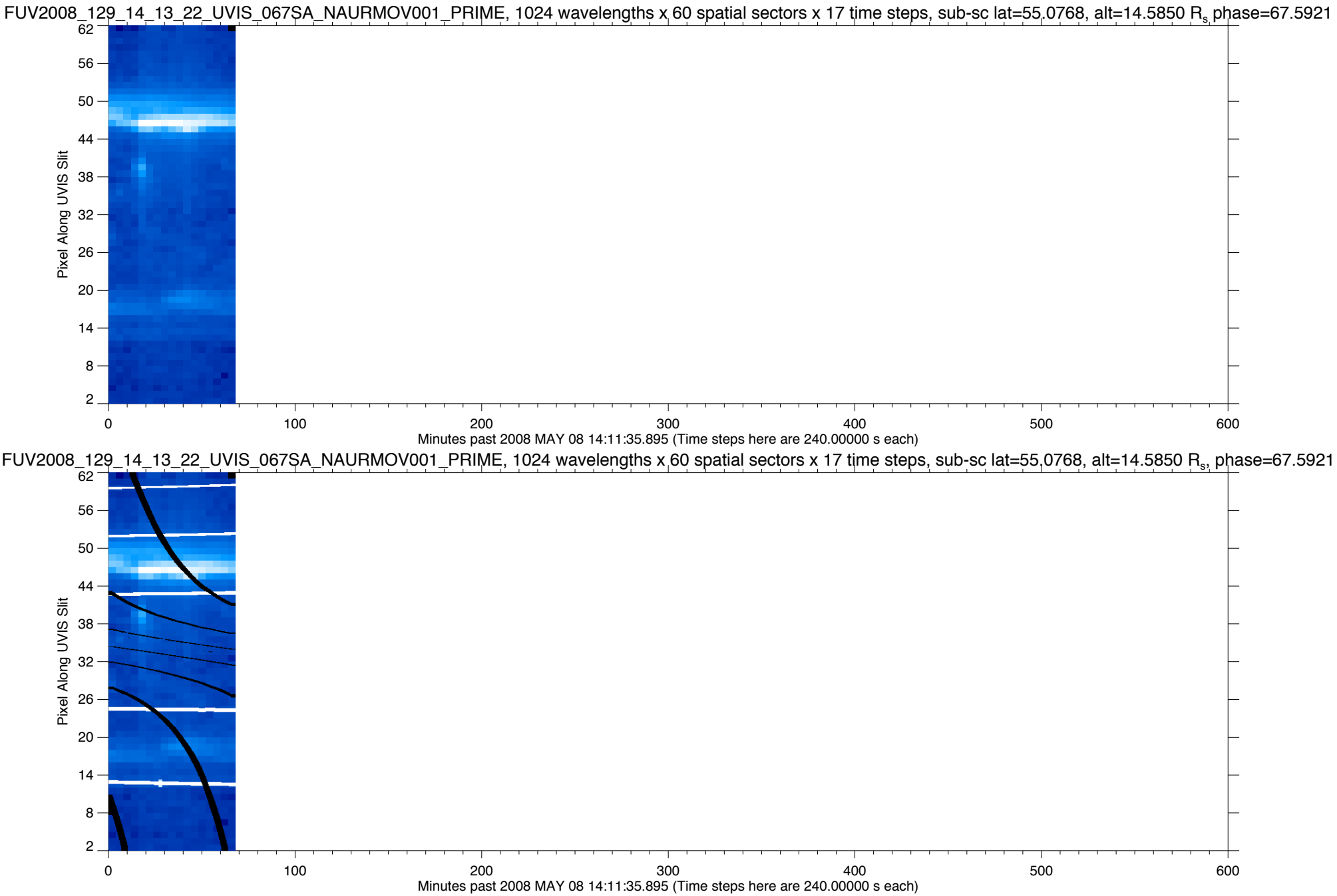
Minutes past 2008 MAY 08 13:53:15.553 (Time steps here are 8.0000000 s each)


FUV2008_129_14_13_22_UVIS_067SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=55.0768, alt=14.5850 R$_s$, phase=67.5921
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 MAY 08 14:11:35.895 (Time steps here are 240.00000 s each)
FUV2008_129_14_13_22_UVIS_067SA_NAURMOV001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=55.0768, alt=14.5850 R$_s$, phase=67.5921
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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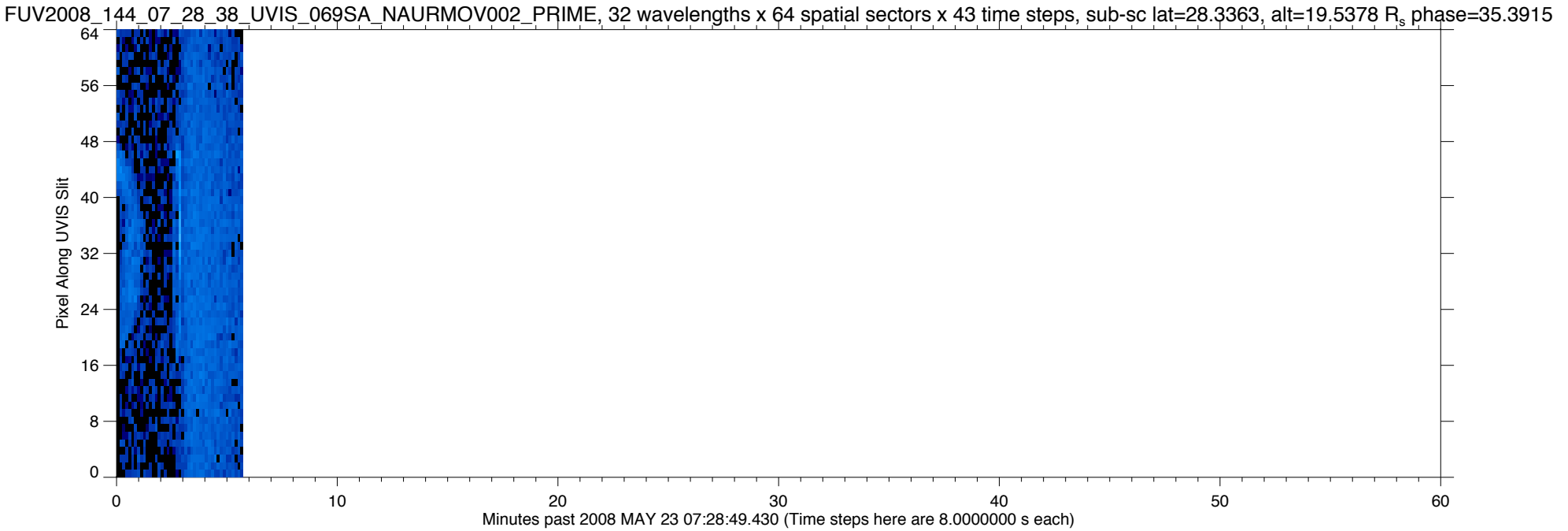
Minutes past 2008 MAY 08 14:11:35.895 (Time steps here are 240.00000 s each)


FUV2008_144_07_28_38_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=28.3363, alt=19.5378 R$_s$ phase=35.3915
Pixel Along UVIS Slit
0
8
16
24
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10
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50
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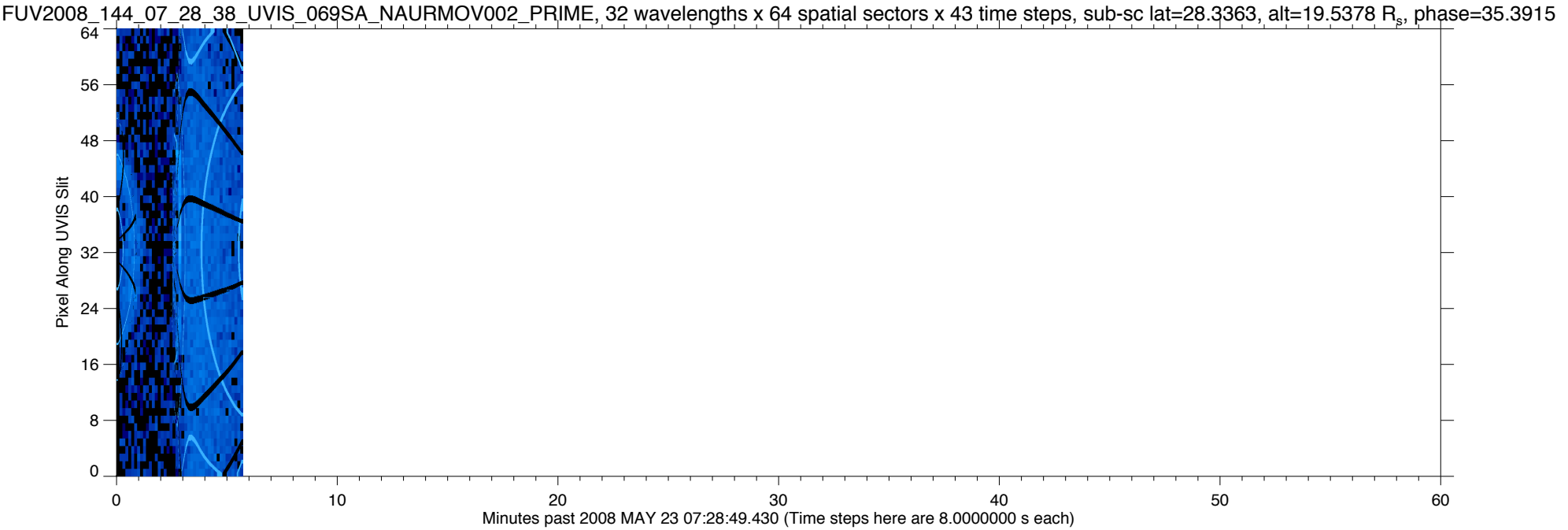
Minutes past 2008 MAY 23 07:28:49.430 (Time steps here are 8.0000000 s each)


FUV2008_144_07_28_38_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=28.3363, alt=19.5378 R$_s$, phase=35.3915
Pixel Along UVIS Slit
0
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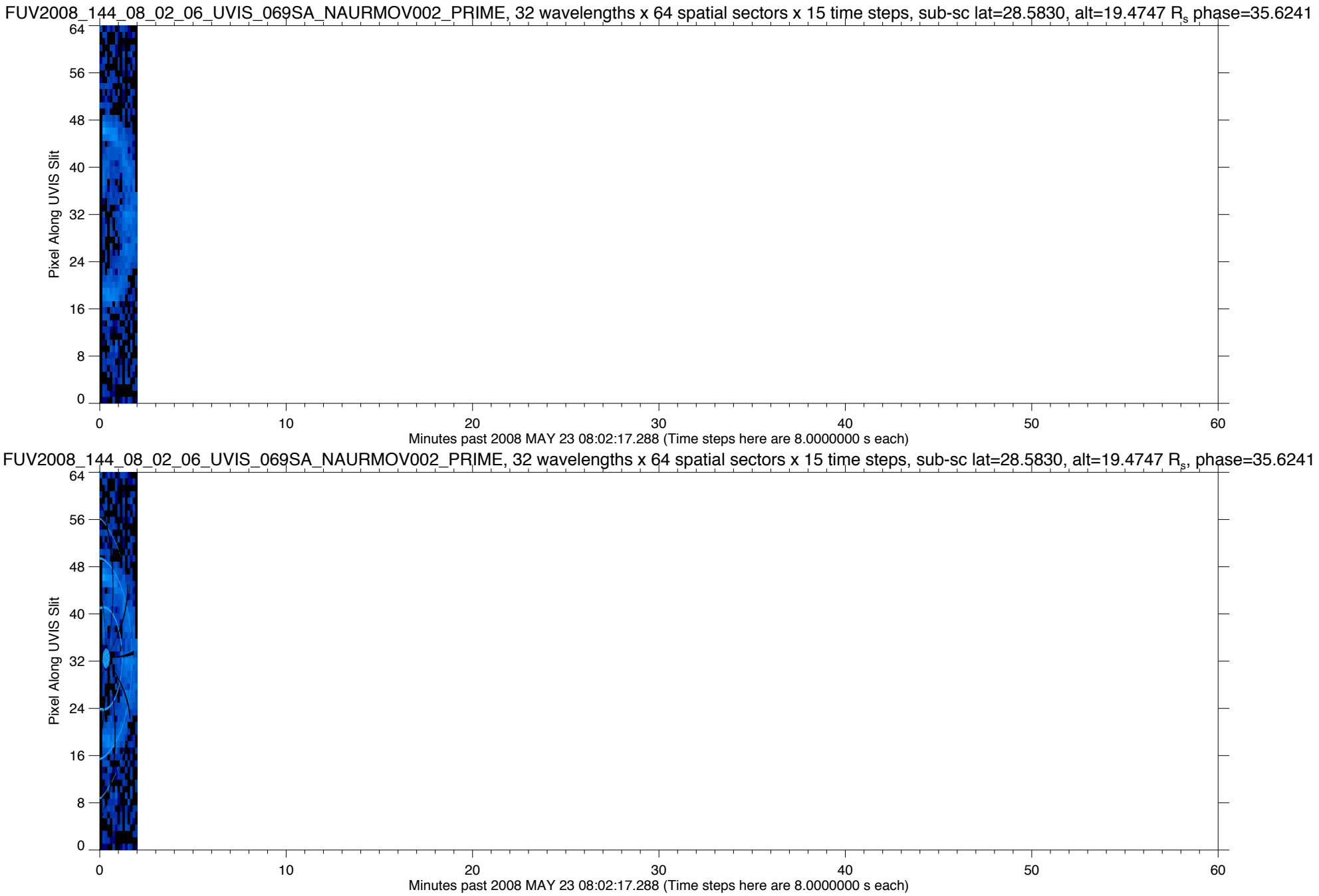
Minutes past 2008 MAY 23 07:28:49.430 (Time steps here are 8.0000000 s each)


FUV2008_144_08_02_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 15 time steps, sub-sc lat=28.5830, alt=19.4747 R_s phase=35.6241
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
50
60
Minutes past 2008 MAY 23 08:02:17.288 (Time steps here are 8.0000000 s each)
FUV2008_144_08_02_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 15 time steps, sub-sc lat=28.5830, alt=19.4747 R_s, phase=35.6241
Pixel Along UVIS Slit
0
8
16
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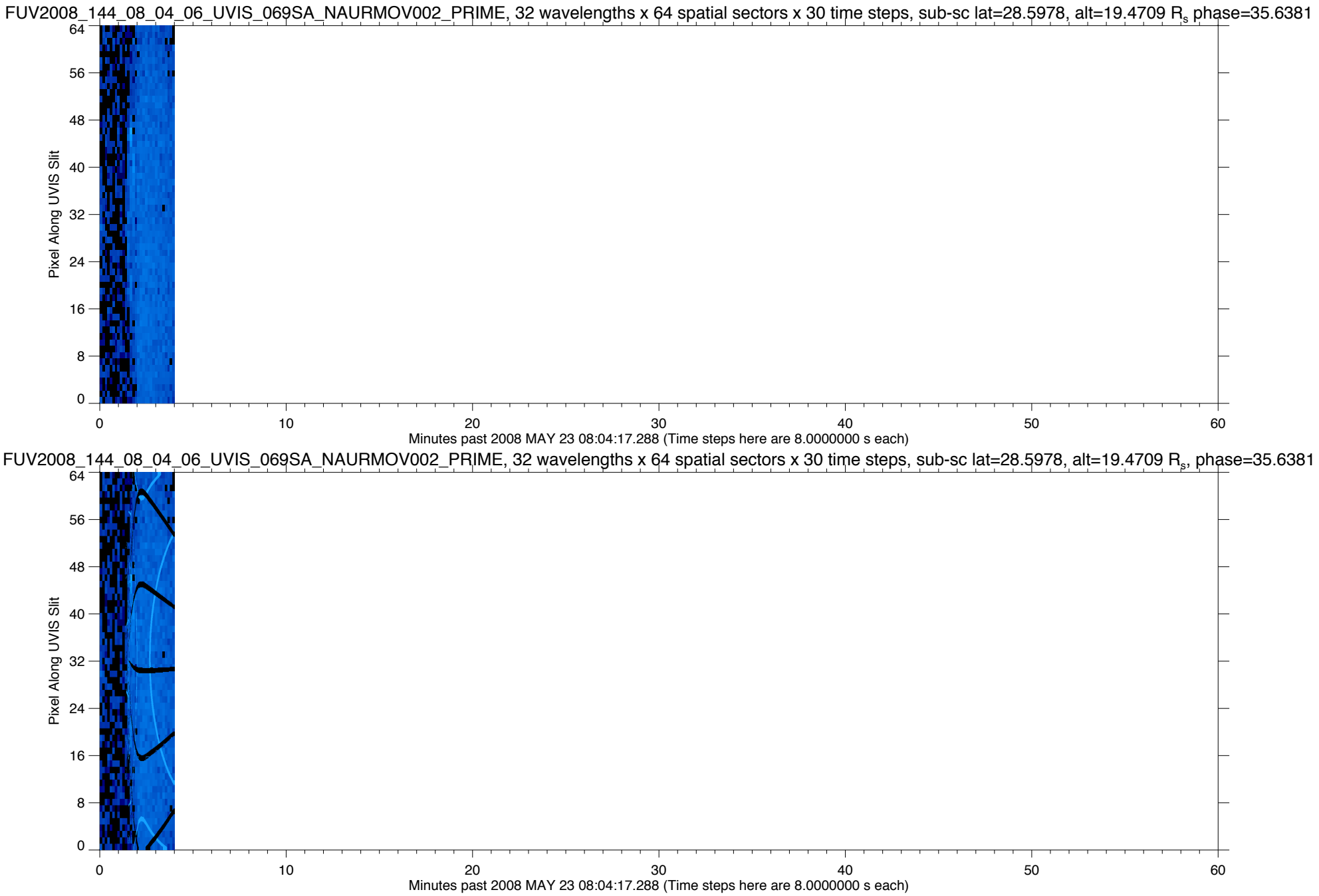
Minutes past 2008 MAY 23 08:02:17.288 (Time steps here are 8.0000000 s each)


FUV2008_144_08_04_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 30 time steps, sub-sc lat=28.5978, alt=19.4709 R_s phase=35.6381
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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10
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40
50
60
Minutes past 2008 MAY 23 08:04:17.288 (Time steps here are 8.0000000 s each)
FUV2008_144_08_04_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 30 time steps, sub-sc lat=28.5978, alt=19.4709 R_s, phase=35.6381
Pixel Along UVIS Slit
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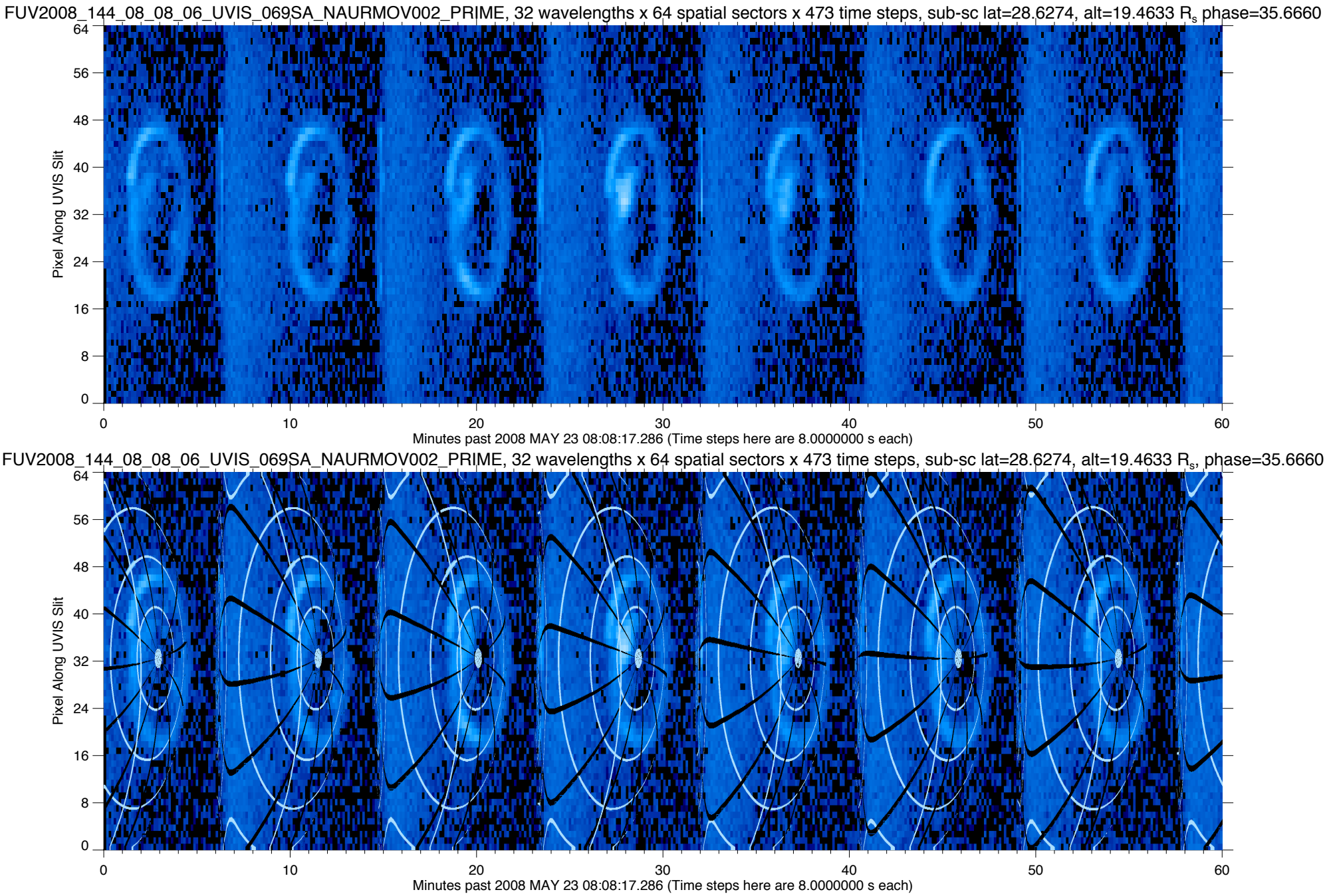
Minutes past 2008 MAY 23 08:04:17.288 (Time steps here are 8.0000000 s each)


FUV2008_144_08_08_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 473 time steps, sub-sc lat=28.6274, alt=19.4633 R_s phase=35.6660
Pixel Along UVIS Slit
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16
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Minutes past 2008 MAY 23 08:08:17.286 (Time steps here are 8.0000000 s each)
FUV2008_144_08_08_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 473 time steps, sub-sc lat=28.6274, alt=19.4633 R_s, phase=35.6660
Pixel Along UVIS Slit
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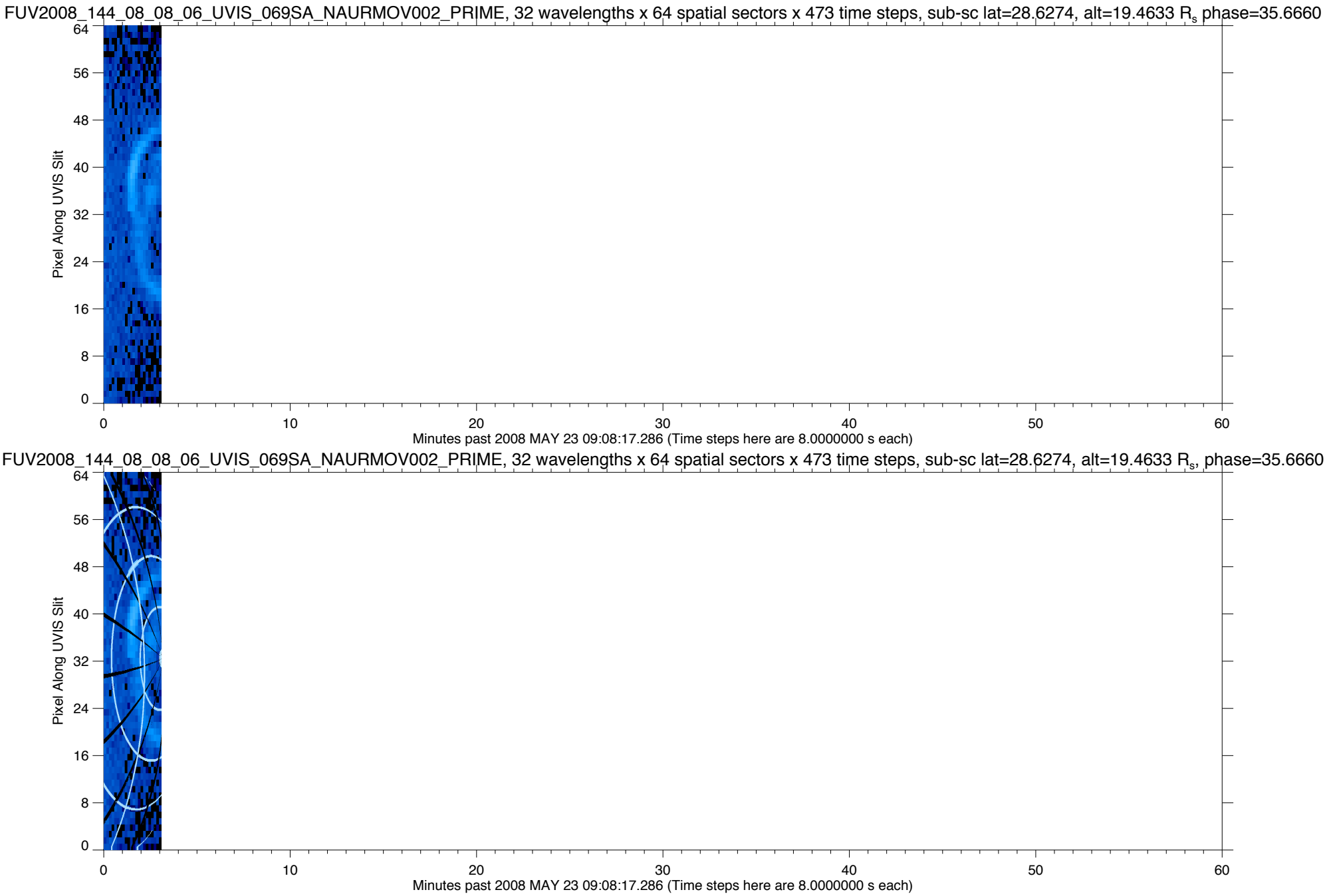
Minutes past 2008 MAY 23 08:08:17.286 (Time steps here are 8.0000000 s each)


FUV2008_144_08_08_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 473 time steps, sub-sc lat=28.6274, alt=19.4633 R_s phase=35.6660
Pixel Along UVIS Slit
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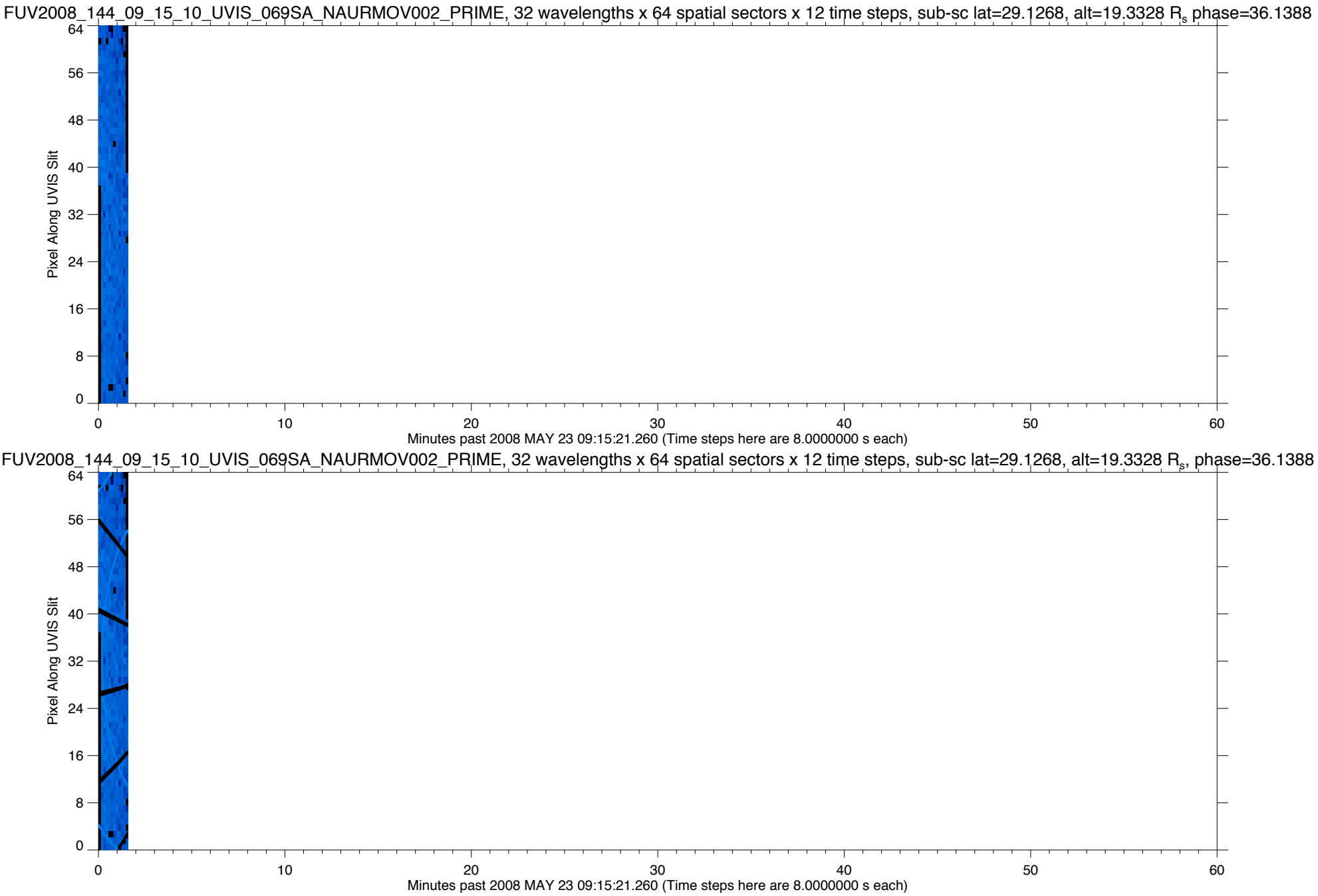
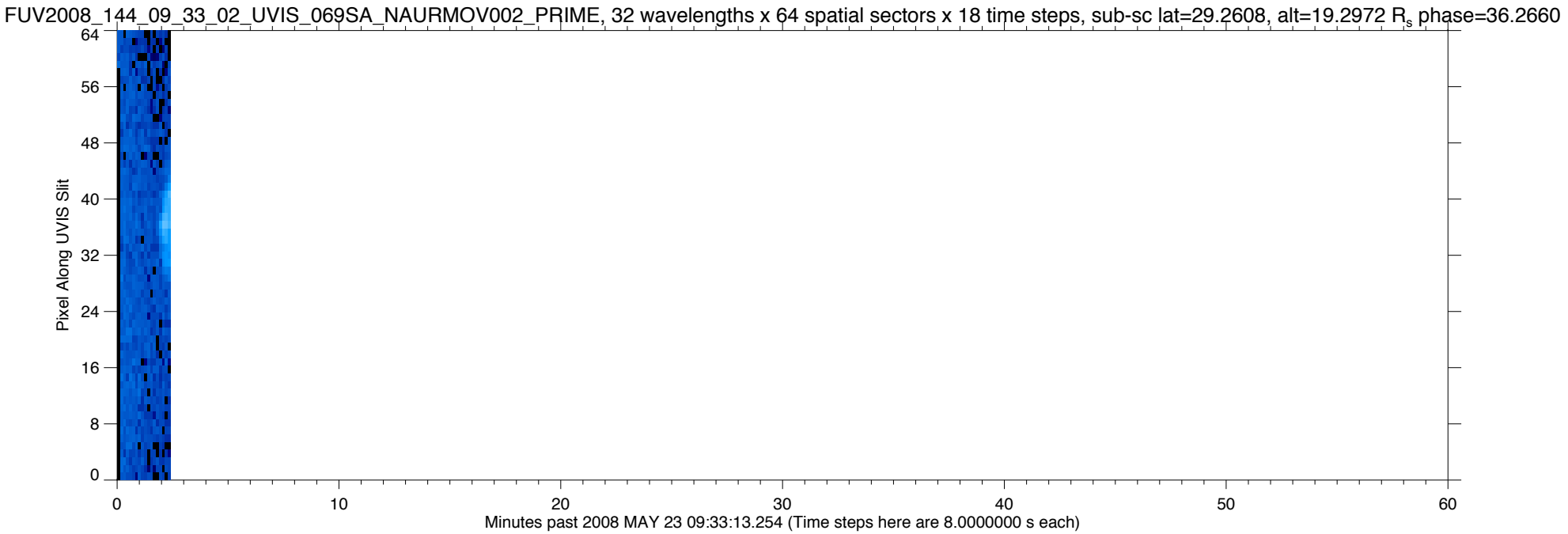
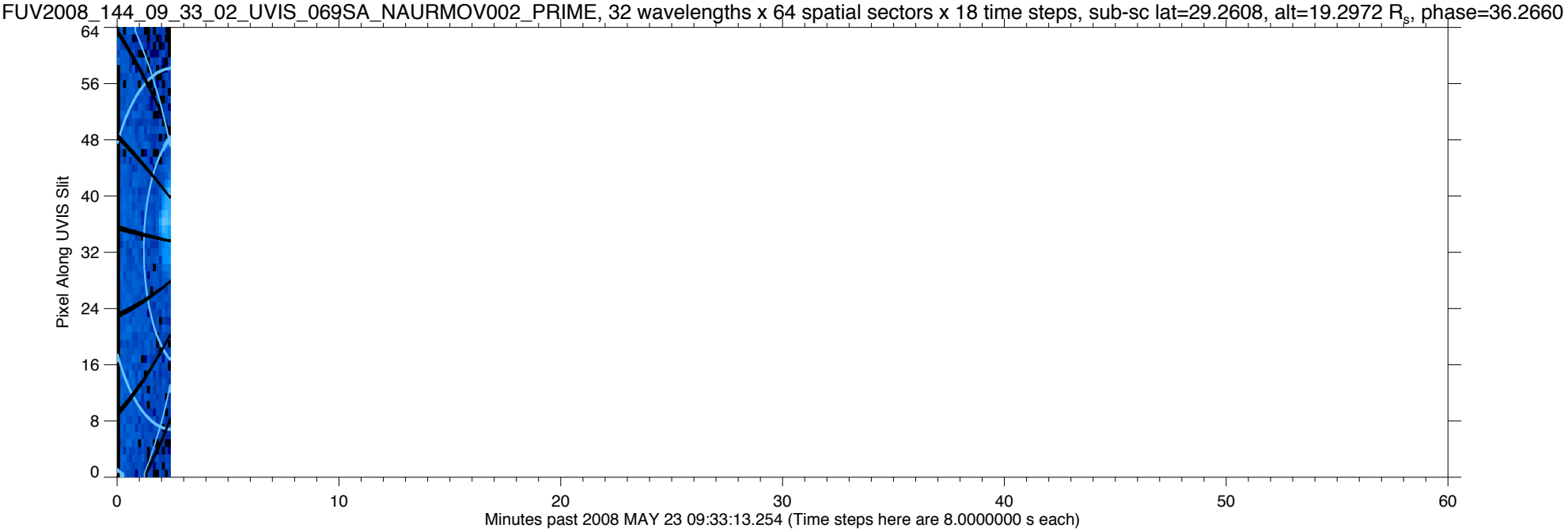
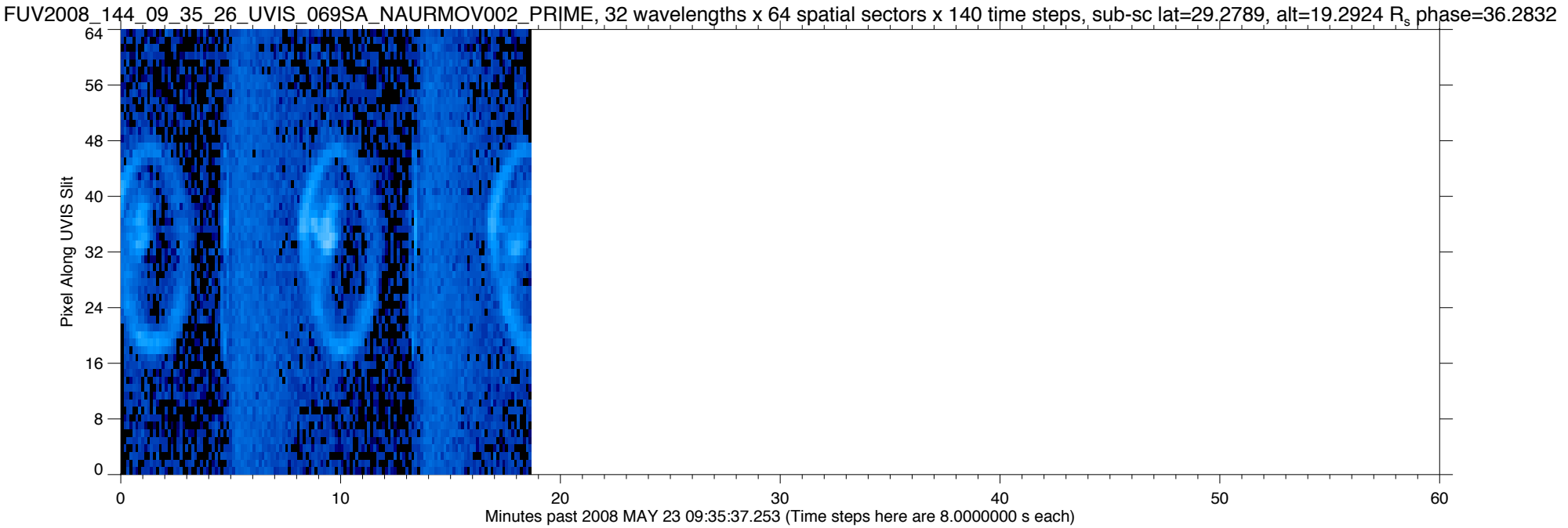
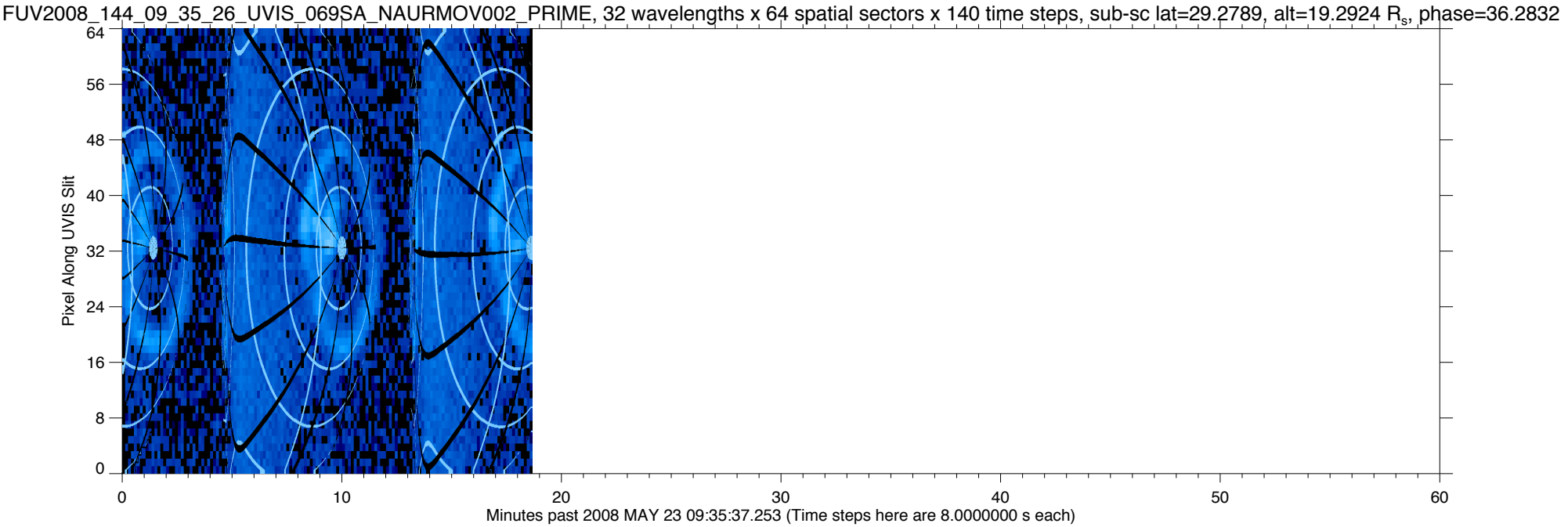
60
Minutes past 2008 MAY 23 09:08:17.286 (Time steps here are 8.0000000 s each)
FUV2008_144_08_08_06_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 473 time steps, sub-sc lat=28.6274, alt=19.4633 R_s, phase=35.6660
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:08:17.286 (Time steps here are 8.0000000 s each)

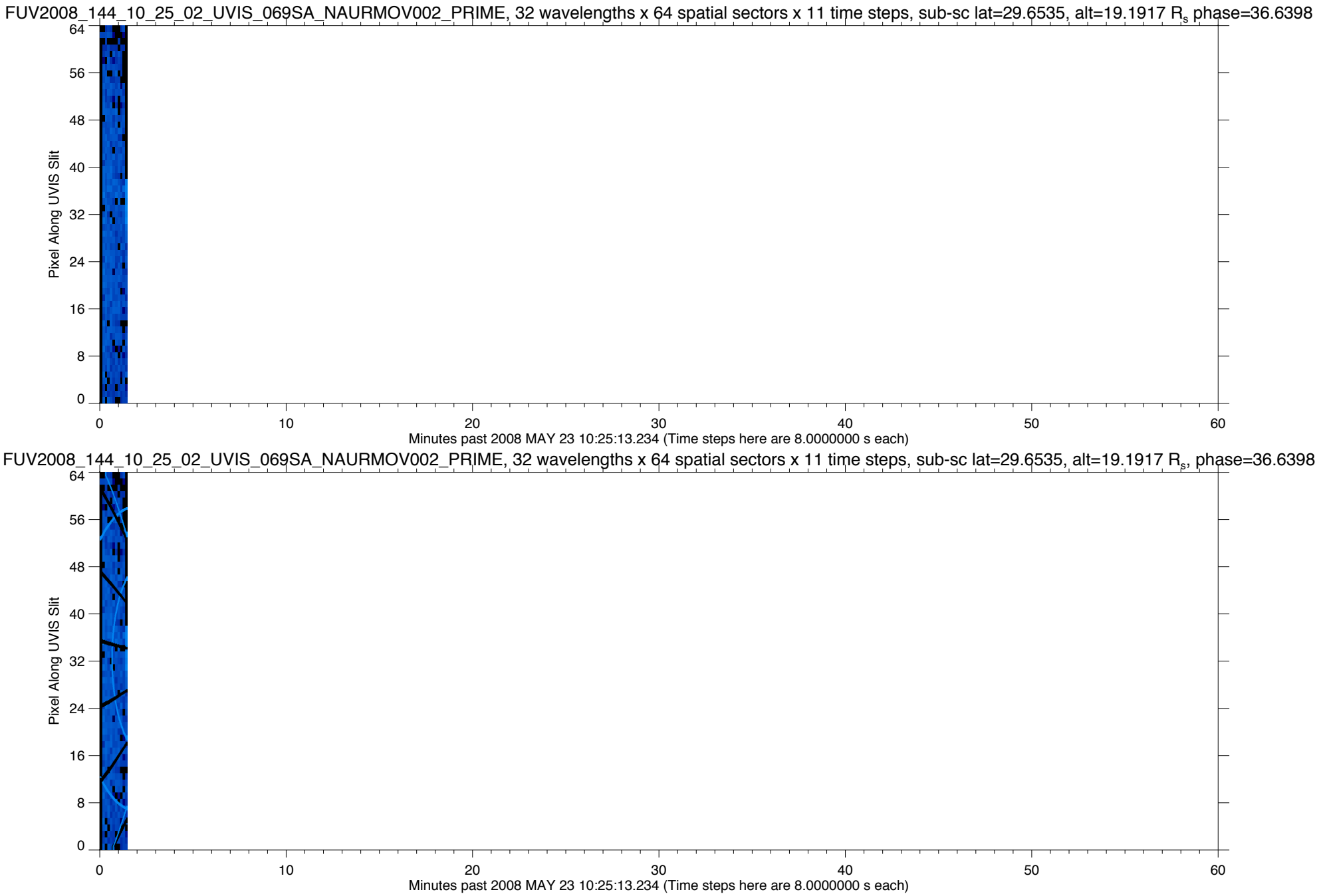

FUV2008_144_09_15_10_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=29.1268, alt=19.3328 R_s phase=36.1388
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:15:21.260 (Time steps here are 8.0000000 s each)
FUV2008_144_09_15_10_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=29.1268, alt=19.3328 R_s, phase=36.1388
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:15:21.260 (Time steps here are 8.0000000 s each)

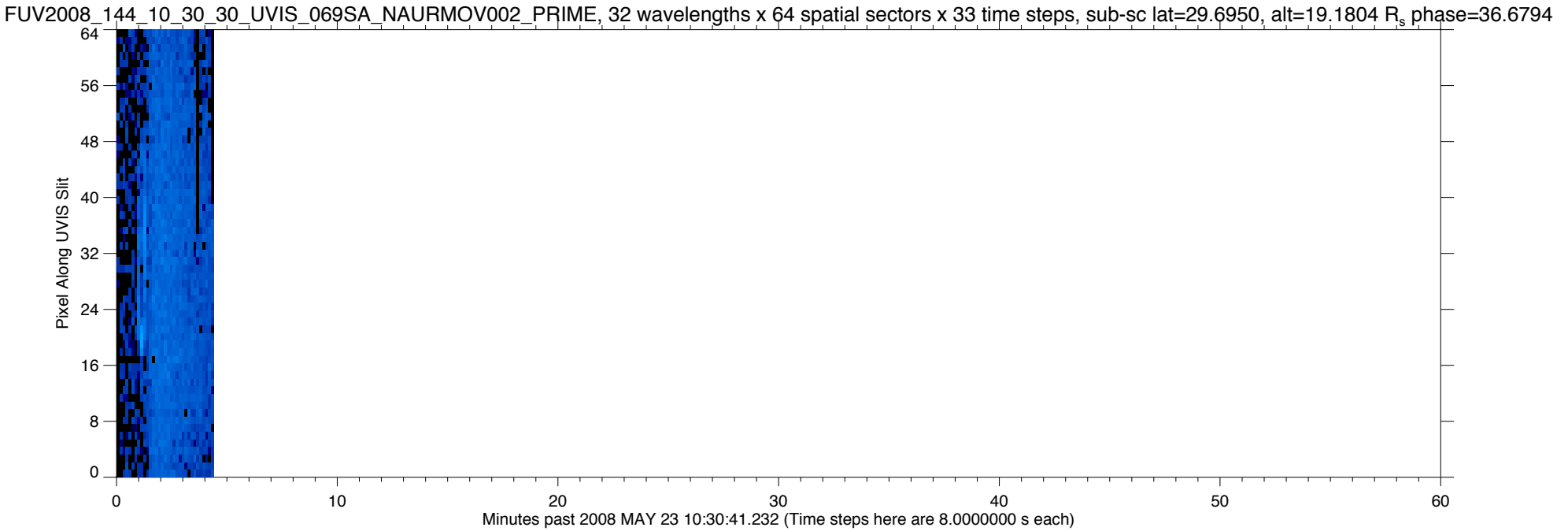

FUV2008_144_09_33_02_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=29.2608, alt=19.2972 R$_s$ phase=36.2660
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:33:13.254 (Time steps here are 8.0000000 s each)

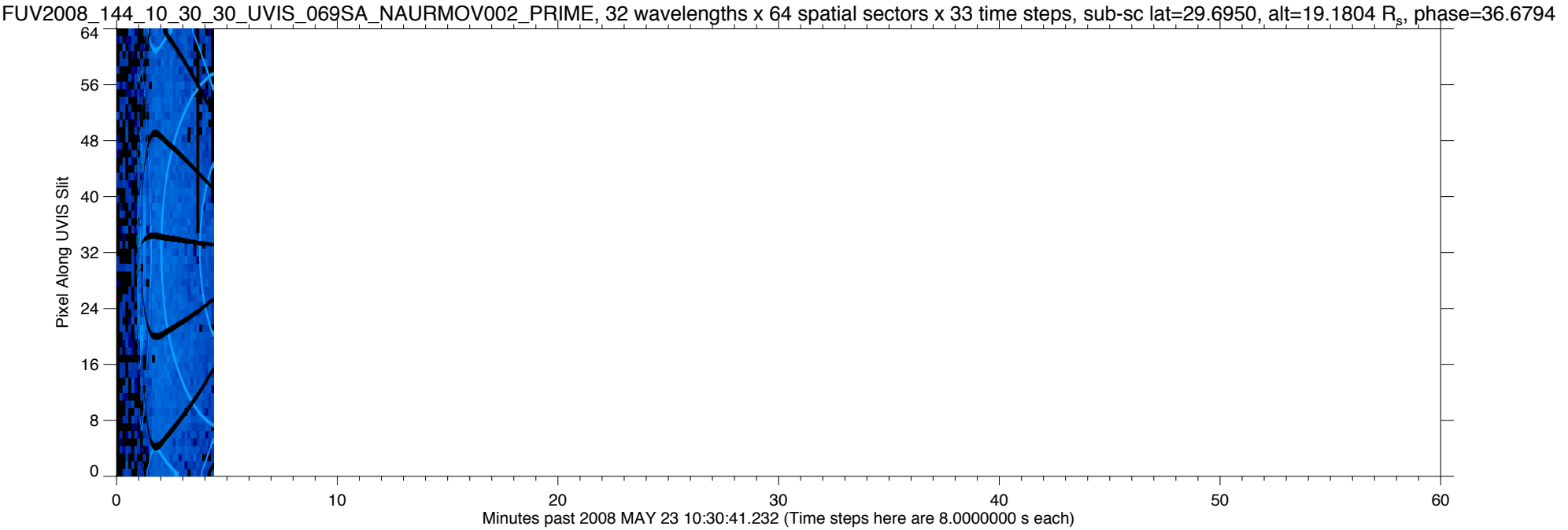

FUV2008_144_09_33_02_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=29.2608, alt=19.2972 R$_s$, phase=36.2660
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:33:13.254 (Time steps here are 8.0000000 s each)

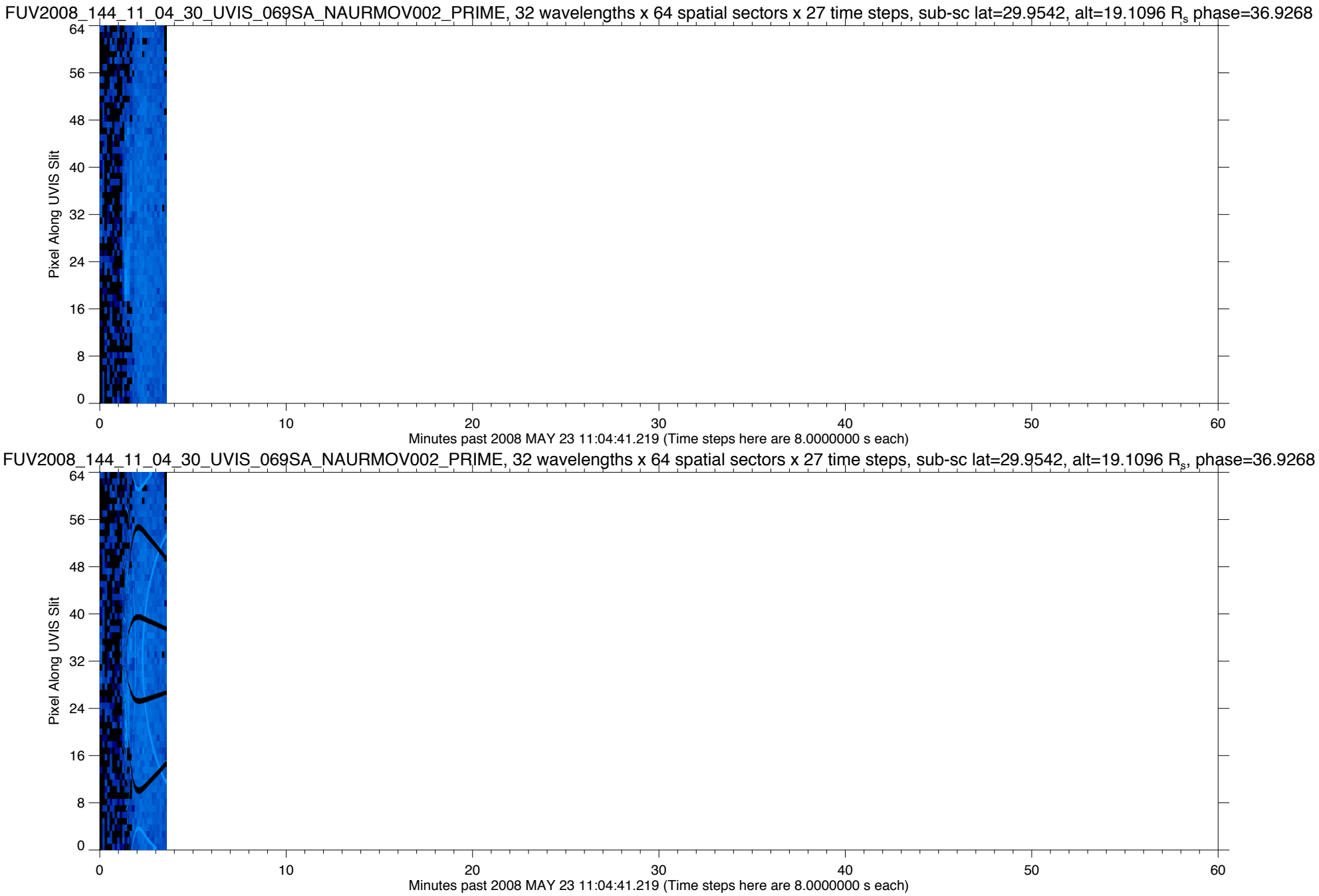

FUV2008_144_09_35_26_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 140 time steps, sub-sc lat=29.2789, alt=19.2924 R$_s$ phase=36.2832
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:35:37.253 (Time steps here are 8.0000000 s each)

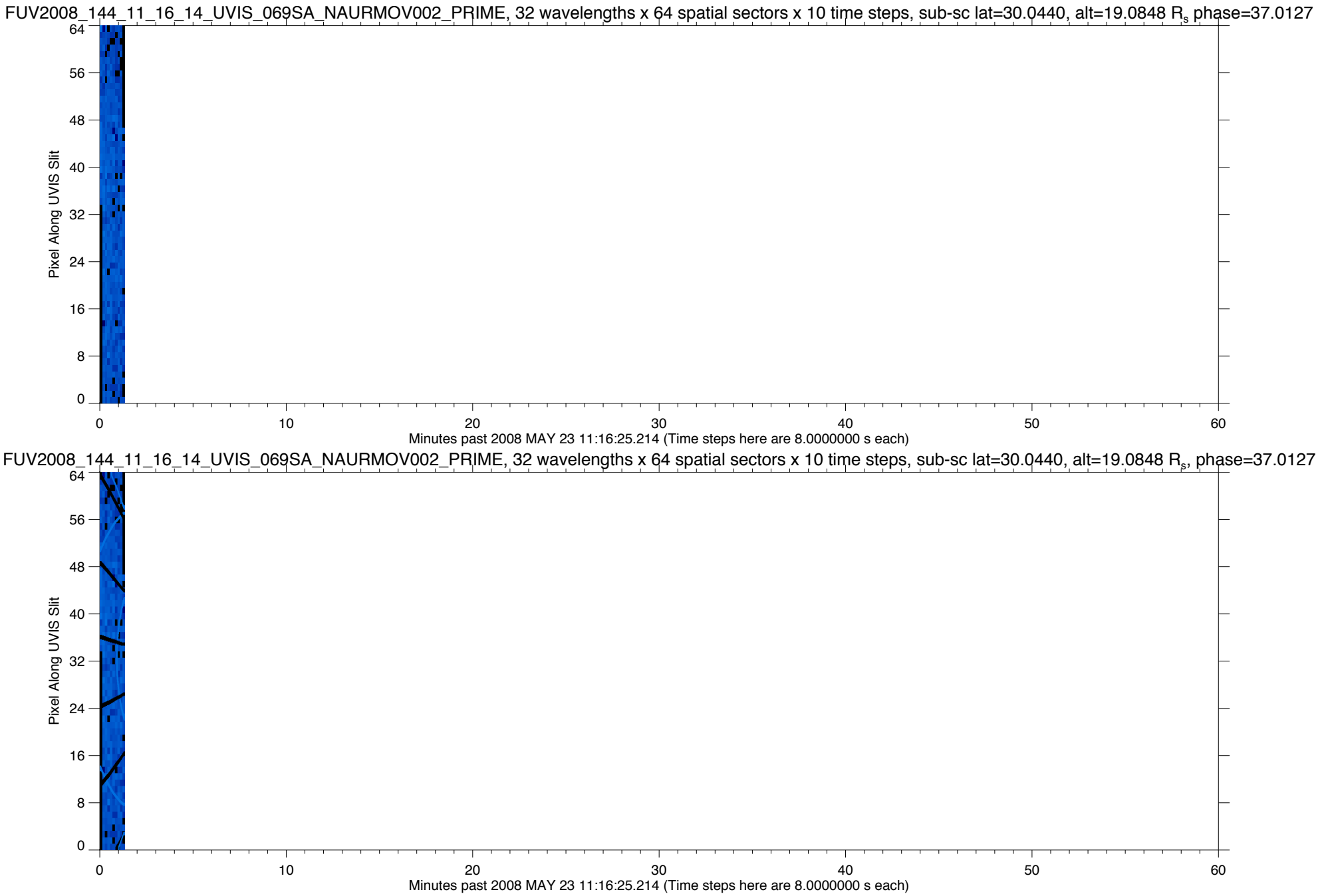

FUV2008_144_09_35_26_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 140 time steps, sub-sc lat=29.2789, alt=19.2924 R$_s$, phase=36.2832
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 09:35:37.253 (Time steps here are 8.0000000 s each)

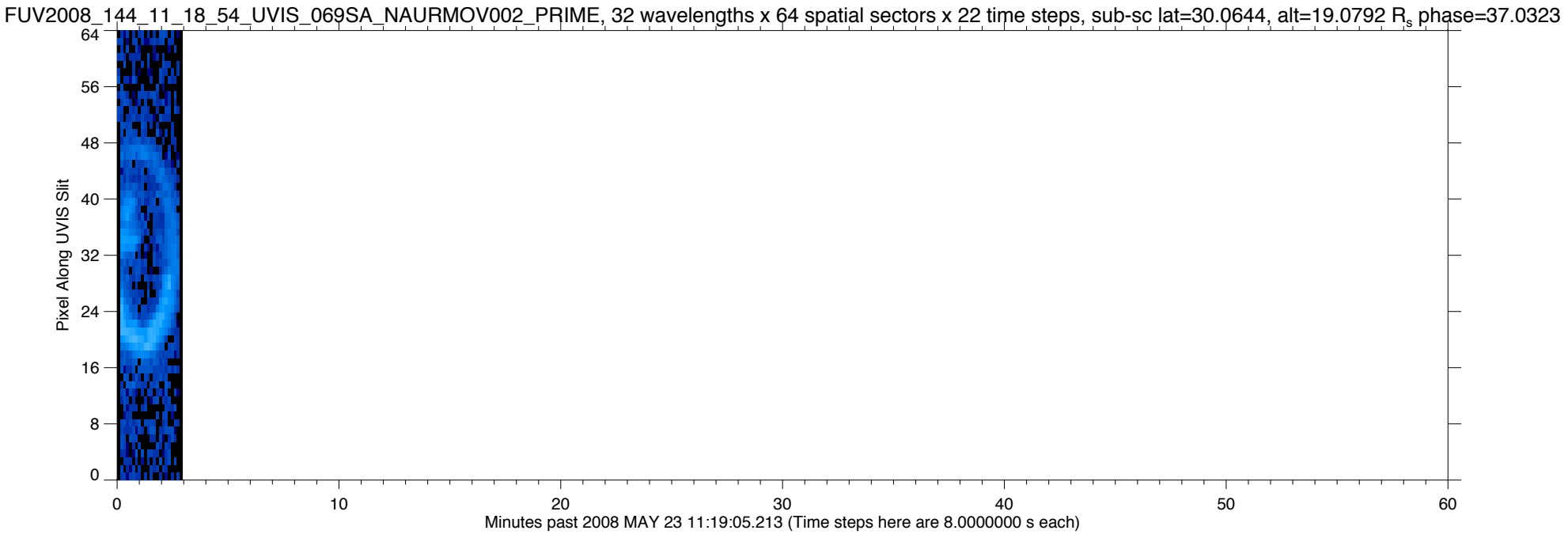

FUV2008_144_10_25_02_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 11 time steps, sub-sc lat=29.6535, alt=19.1917 R_s phase=36.6398
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 10:25:13.234 (Time steps here are 8.0000000 s each)
FUV2008_144_10_25_02_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 11 time steps, sub-sc lat=29.6535, alt=19.1917 R_s, phase=36.6398
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 10:25:13.234 (Time steps here are 8.0000000 s each)

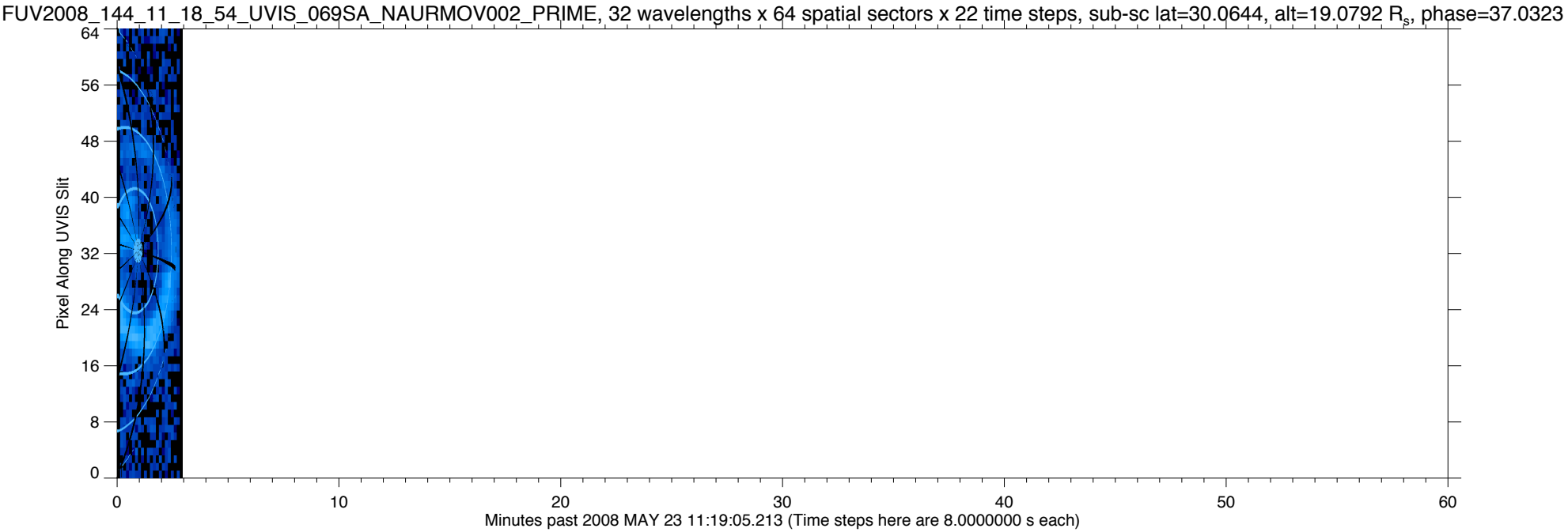

FUV2008_144_10_30_30_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 33 time steps, sub-sc lat=29.6950, alt=19.1804 R$_s$ phase=36.6794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 10:30:41.232 (Time steps here are 8.0000000 s each)

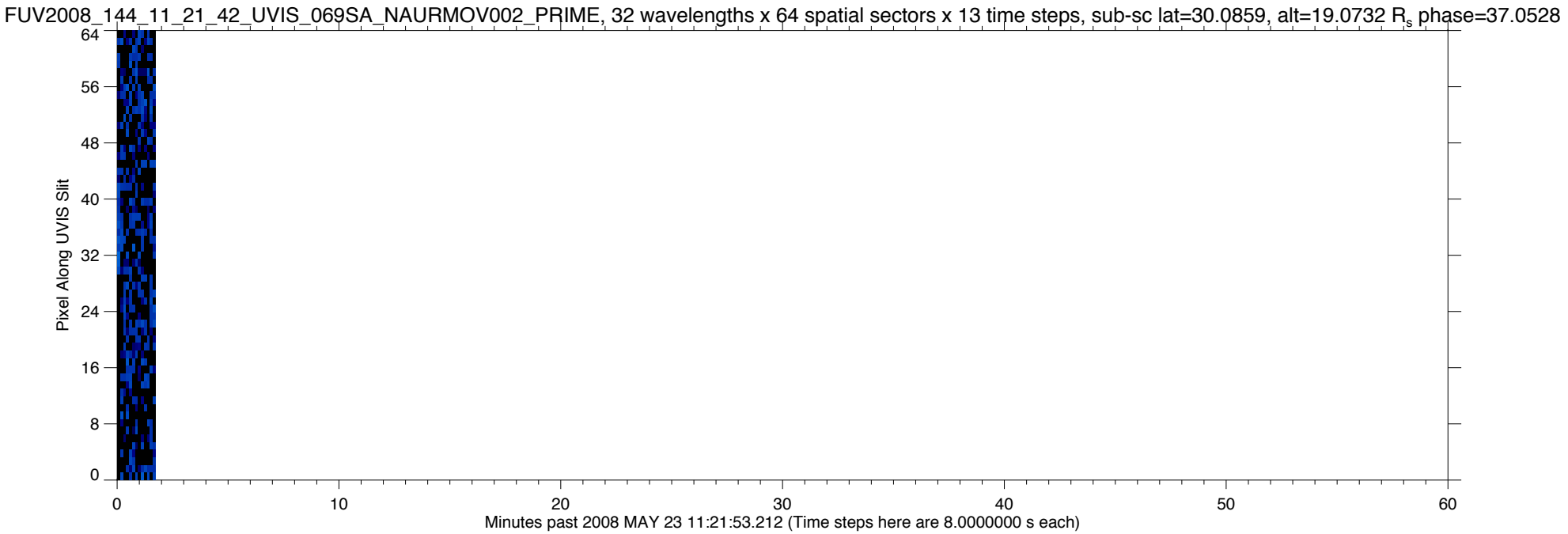

FUV2008_144_10_30_30_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 33 time steps, sub-sc lat=29.6950, alt=19.1804 R$_s$, phase=36.6794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 10:30:41.232 (Time steps here are 8.0000000 s each)

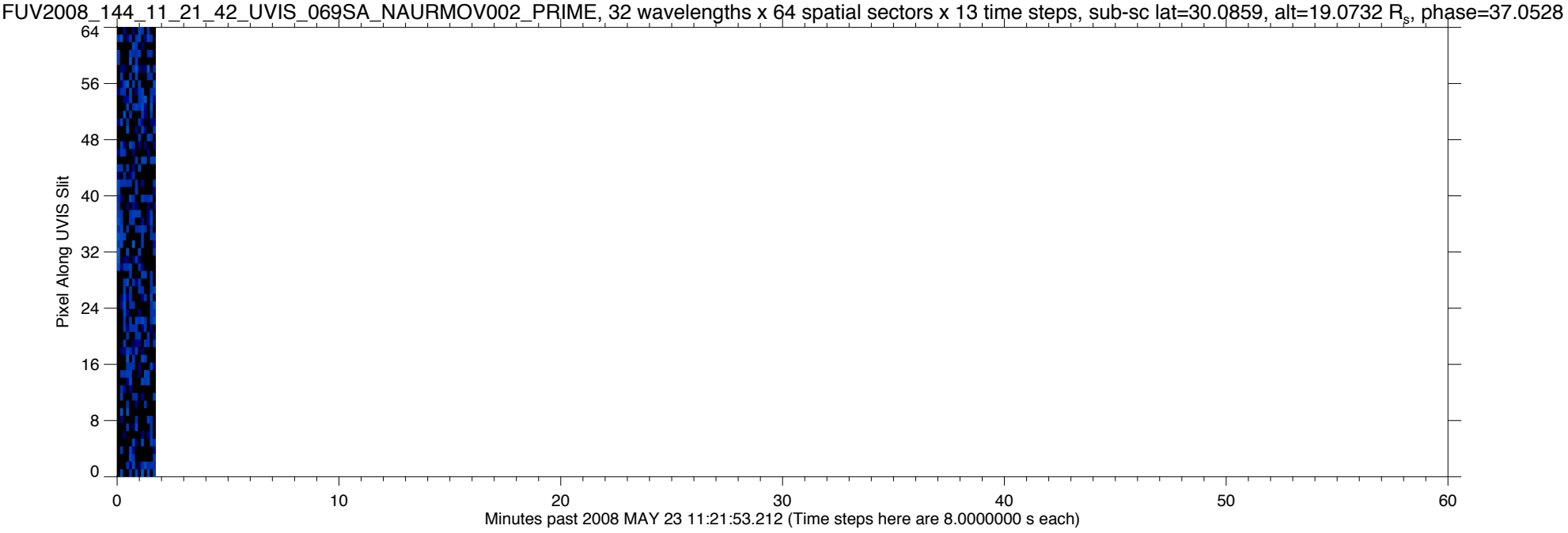

FUV2008_144_11_04_30_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=29.9542, alt=19.1096 R_s phase=36.9268
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:04:41.219 (Time steps here are 8.0000000 s each)
FUV2008_144_11_04_30_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=29.9542, alt=19.1096 R_s, phase=36.9268
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:04:41.219 (Time steps here are 8.0000000 s each)

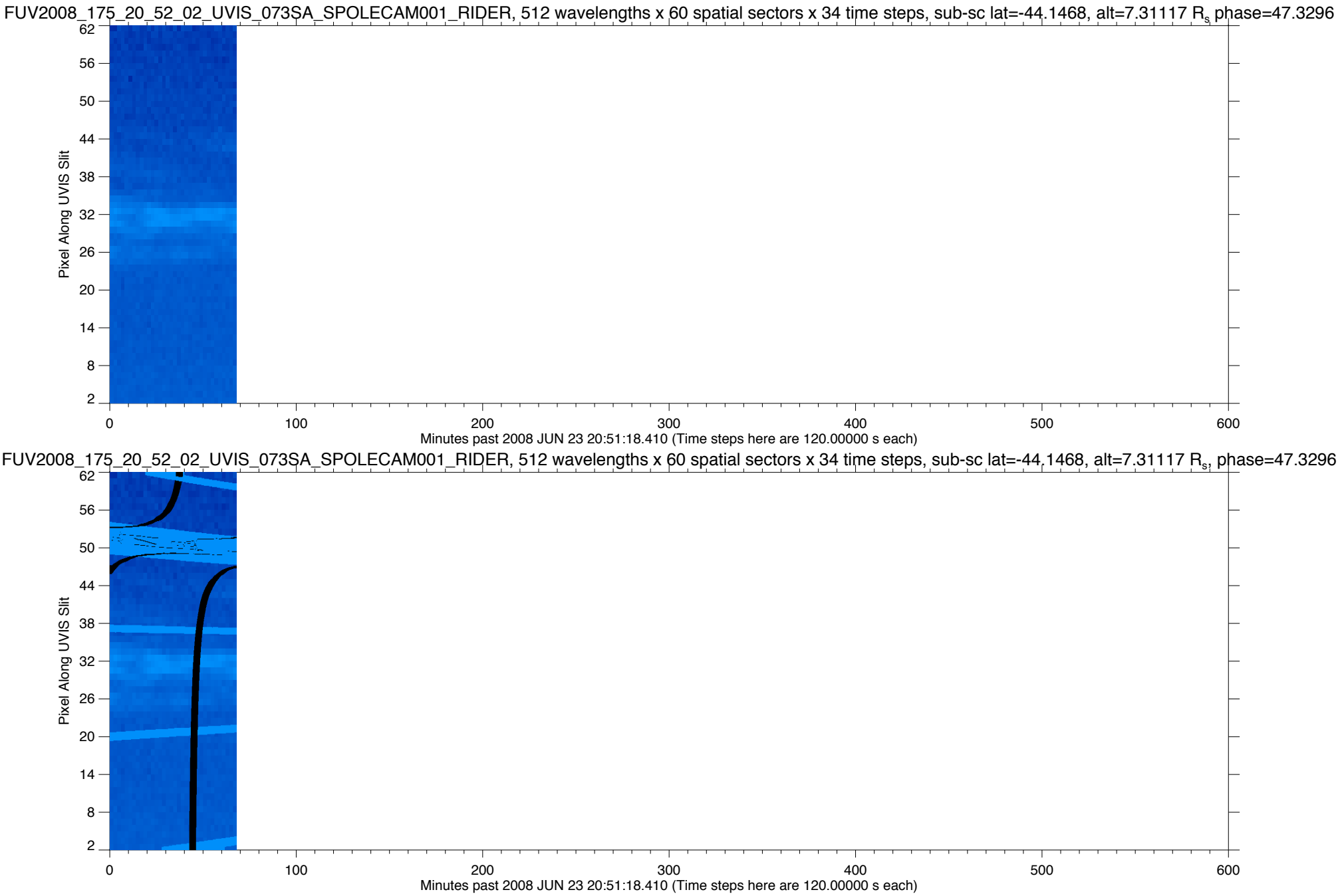

FUV2008_144_11_16_14_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 10 time steps, sub-sc lat=30.0440, alt=19.0848 R_s phase=37.0127
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:16:25.214 (Time steps here are 8.0000000 s each)
FUV2008_144_11_16_14_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 10 time steps, sub-sc lat=30.0440, alt=19.0848 R_s, phase=37.0127
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:16:25.214 (Time steps here are 8.0000000 s each)

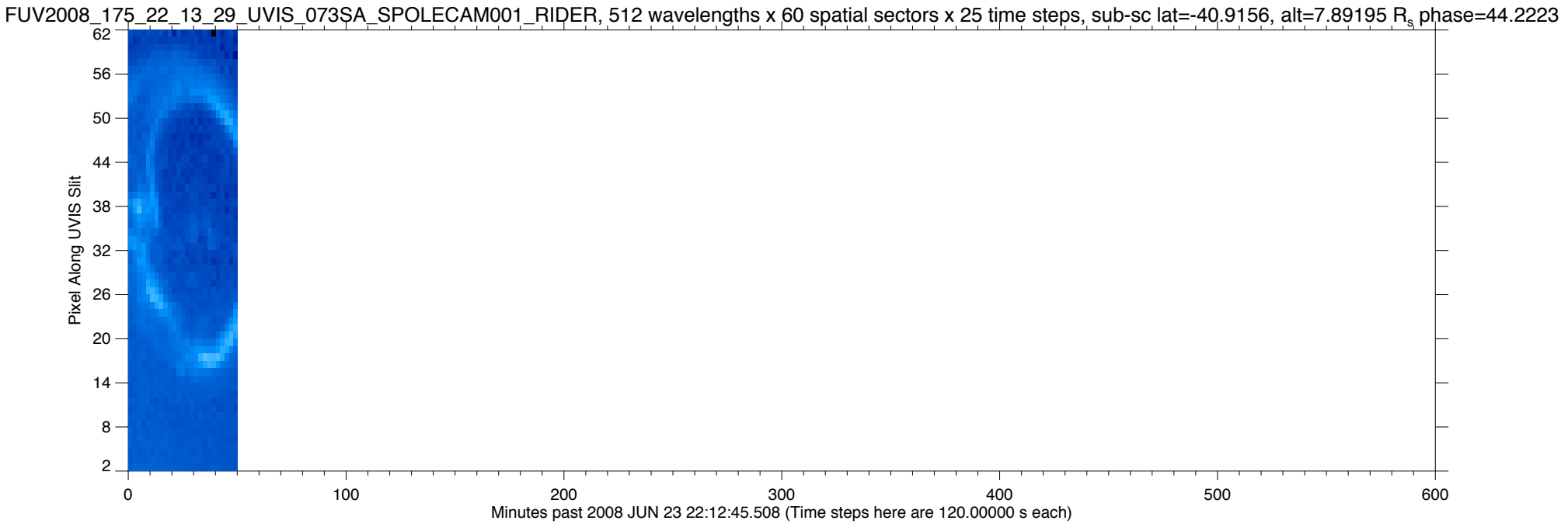

FUV2008_144_11_18_54_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 22 time steps, sub-sc lat=30.0644, alt=19.0792 R$_s$ phase=37.0323
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:19:05.213 (Time steps here are 8.0000000 s each)

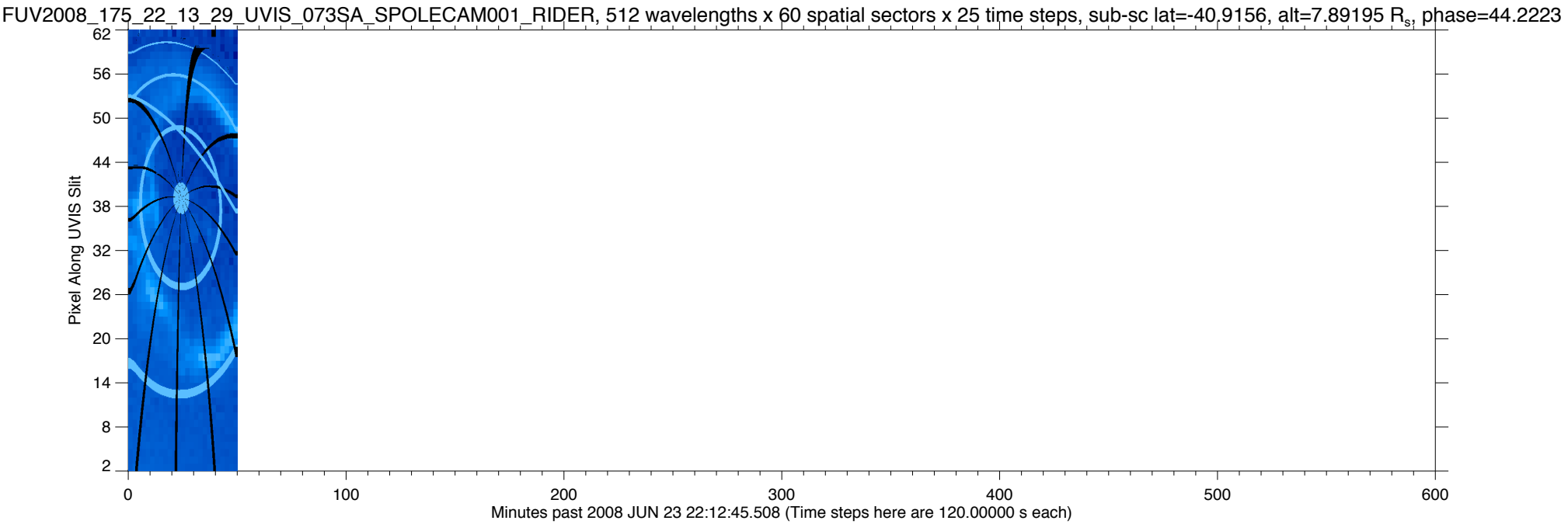

FUV2008_144_11_18_54_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 22 time steps, sub-sc lat=30.0644, alt=19.0792 R$_s$, phase=37.0323
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:19:05.213 (Time steps here are 8.0000000 s each)

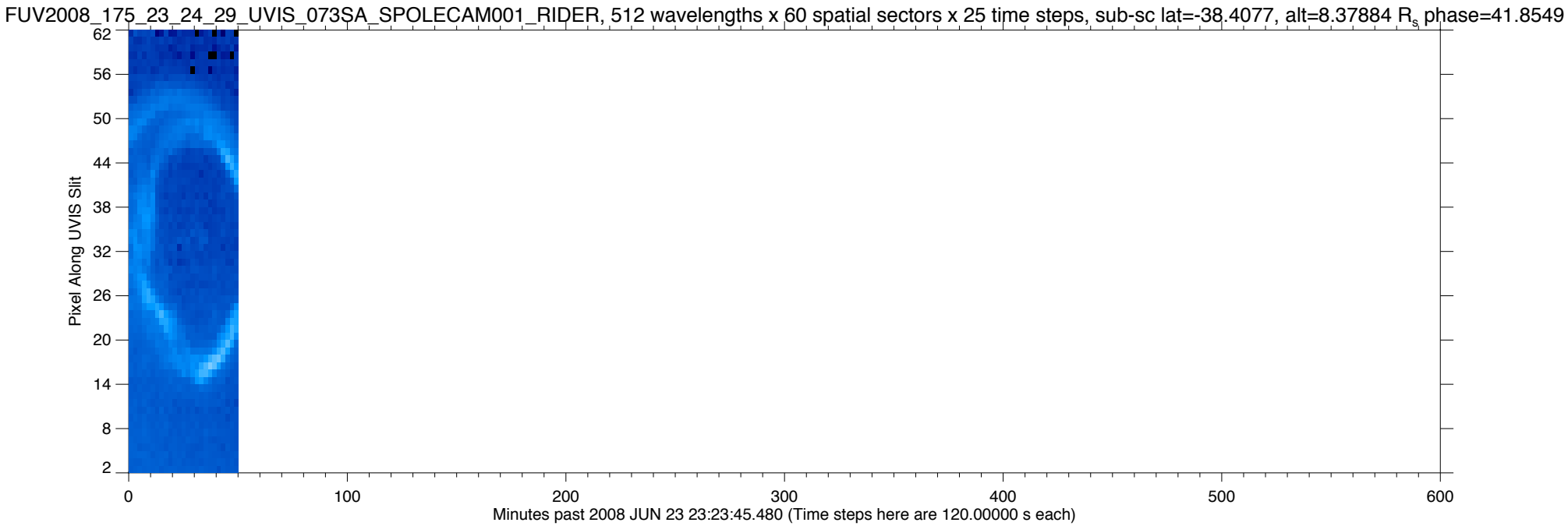

FUV2008_144_11_21_42_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=30.0859, alt=19.0732 R$_s$ phase=37.0528
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:21:53.212 (Time steps here are 8.0000000 s each)

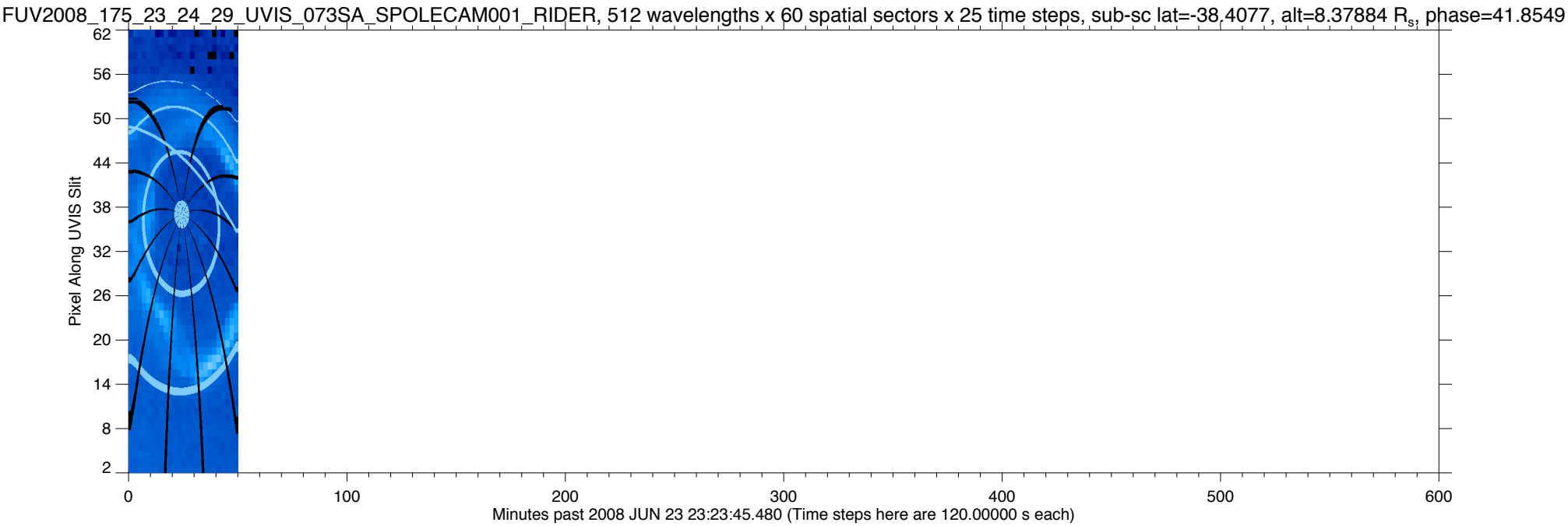

FUV2008_144_11_21_42_UVIS_069SA_NAURMOV002_PRIME, 32 wavelengths x 64 spatial sectors x 13 time steps, sub-sc lat=30.0859, alt=19.0732 R$_s$, phase=37.0528
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 MAY 23 11:21:53.212 (Time steps here are 8.0000000 s each)

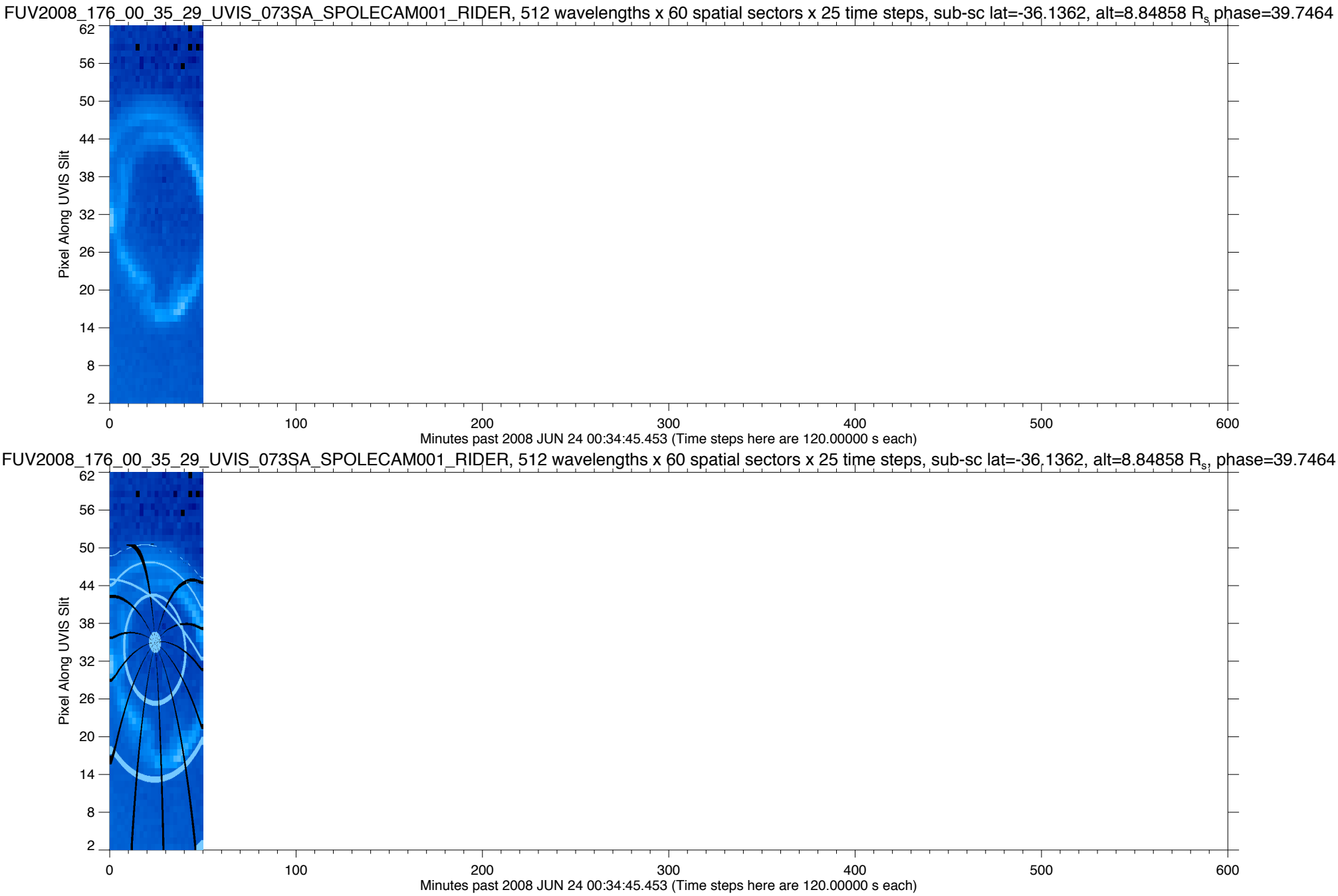

FUV2008_175_20_52_02_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-44.1468, alt=7.31117 R$_s$ phase=47.3296
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 20:51:18.410 (Time steps here are 120.00000 s each)
FUV2008_175_20_52_02_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-44.1468, alt=7.31117 R$_s$, phase=47.3296
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 20:51:18.410 (Time steps here are 120.00000 s each)

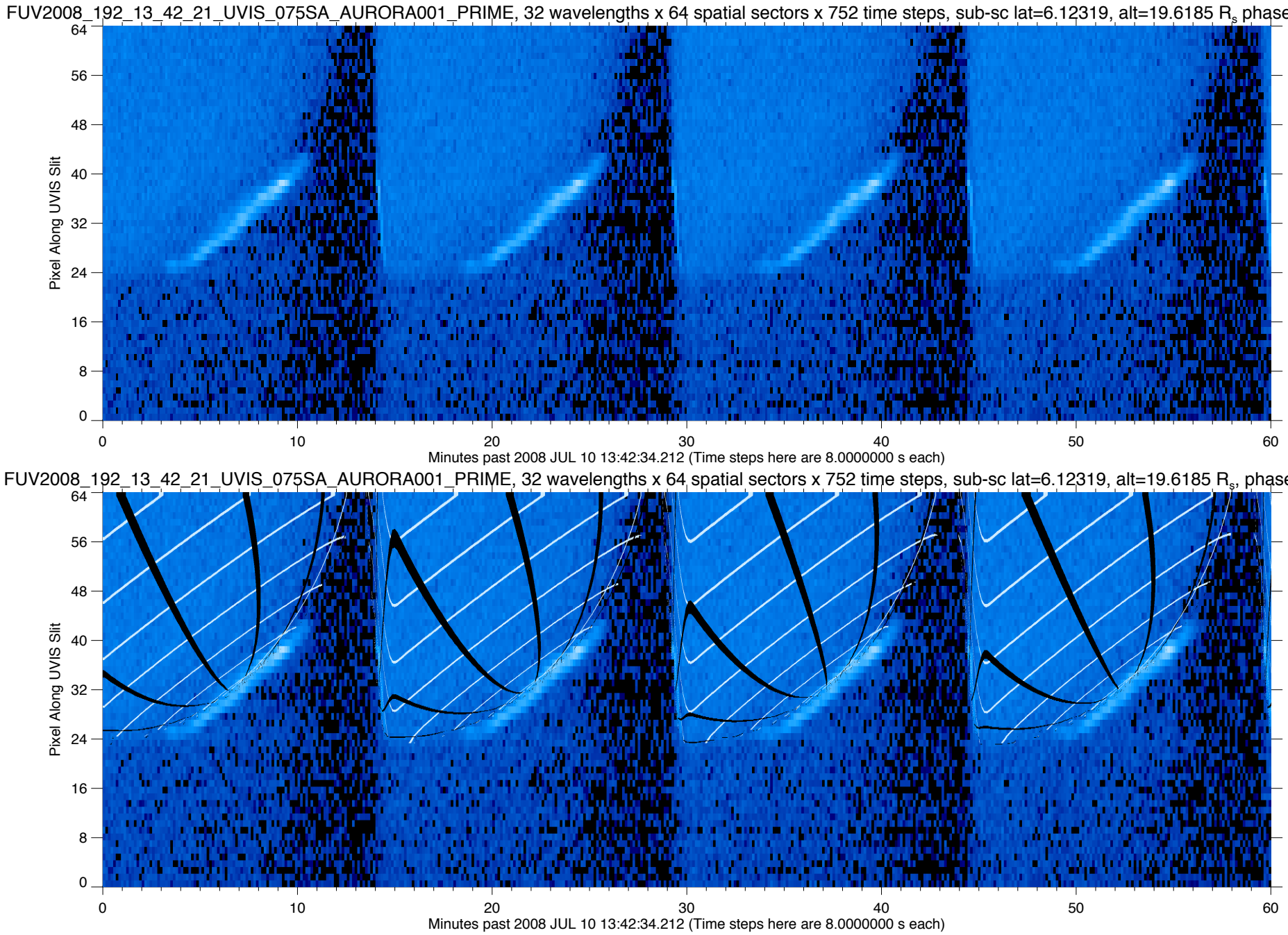

FUV2008_175_22_13_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-40.9156, alt=7.89195 R$_s$ phase=44.2223
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 22:12:45.508 (Time steps here are 120.00000 s each)

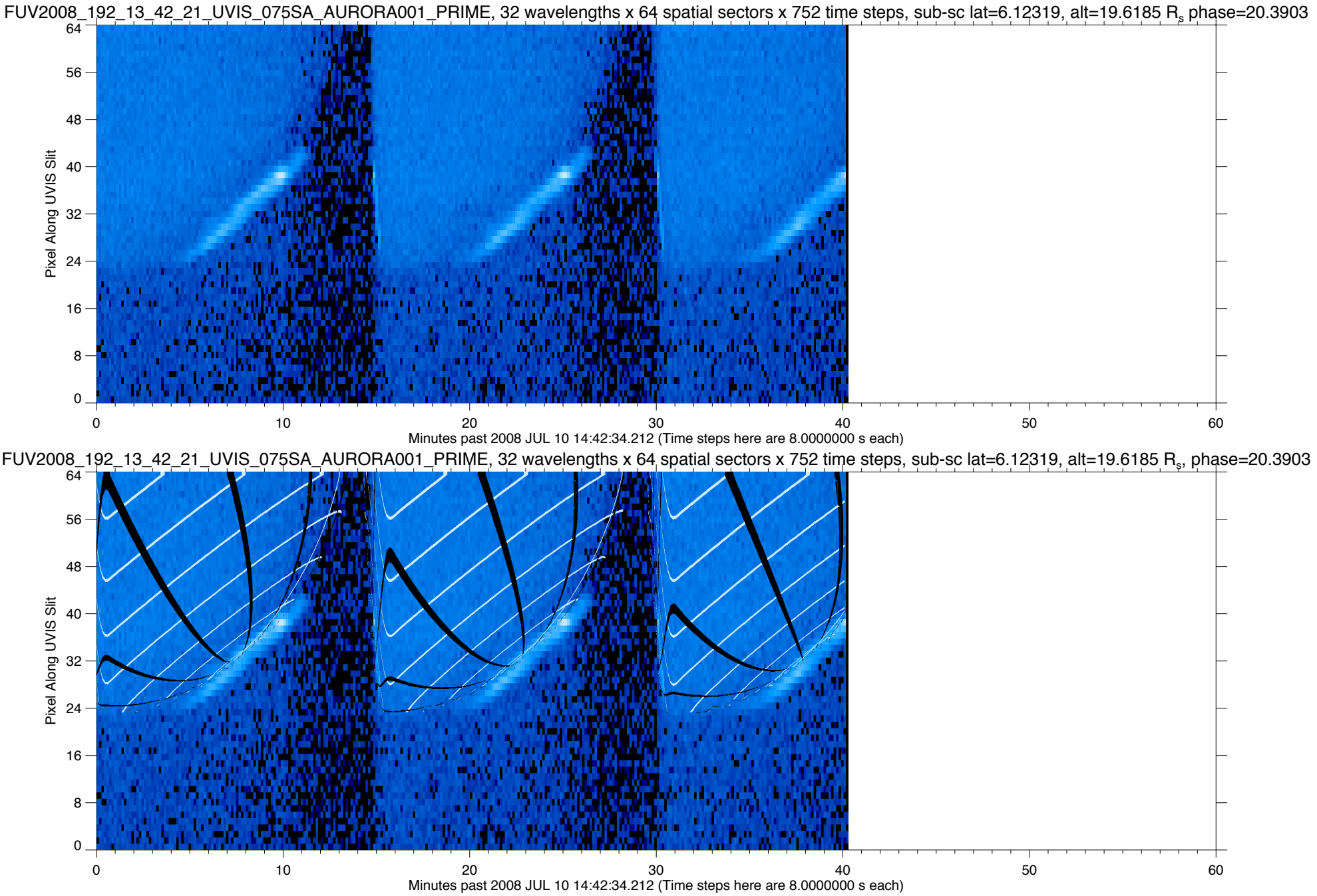

FUV2008_175_22_13_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-40.9156, alt=7.89195 R$_s$, phase=44.2223
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 22:12:45.508 (Time steps here are 120.00000 s each)

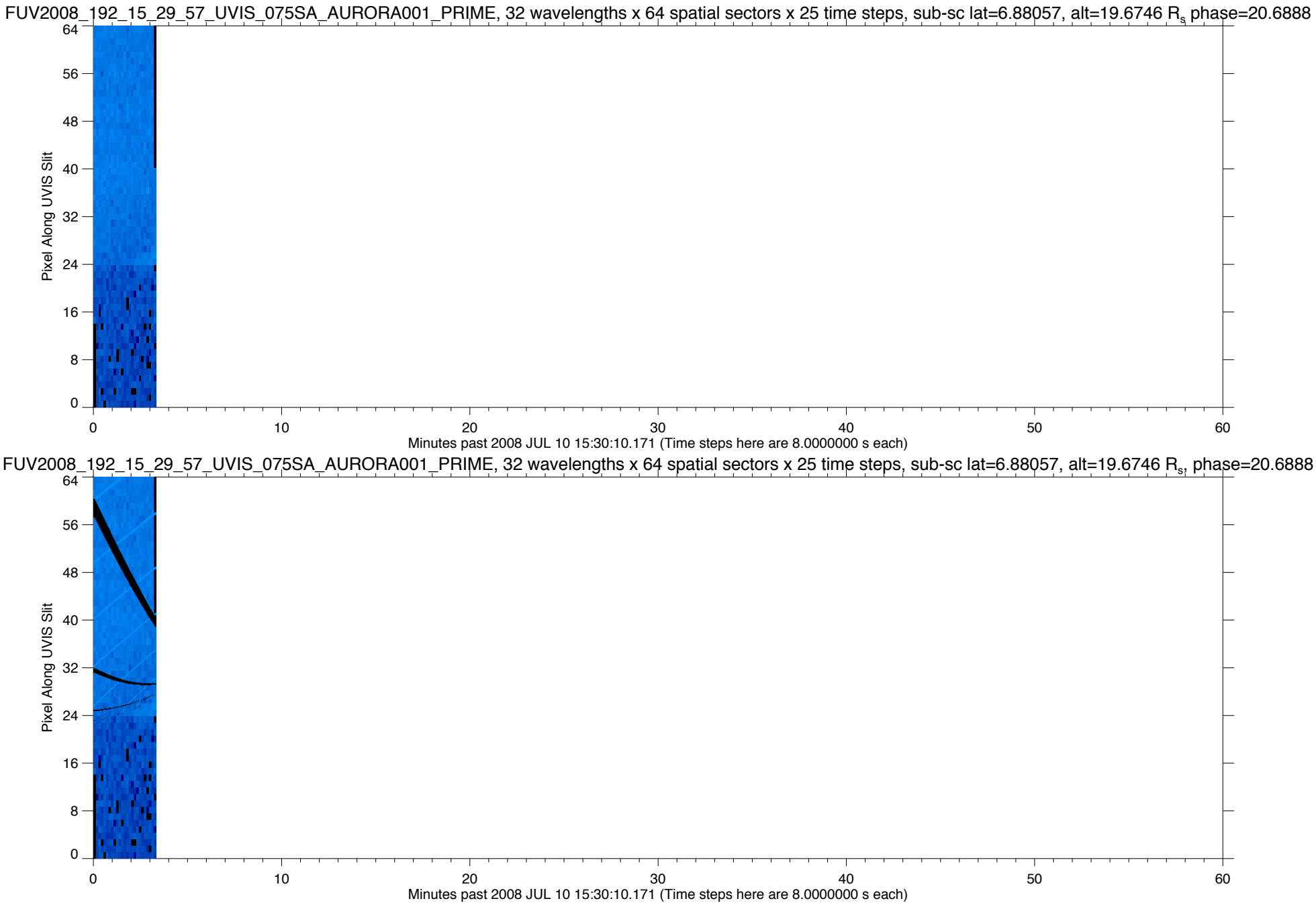

FUV2008_175_23_24_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-38.4077, alt=8.37884 R$_s$ phase=41.8549
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 23:23:45.480 (Time steps here are 120.00000 s each)

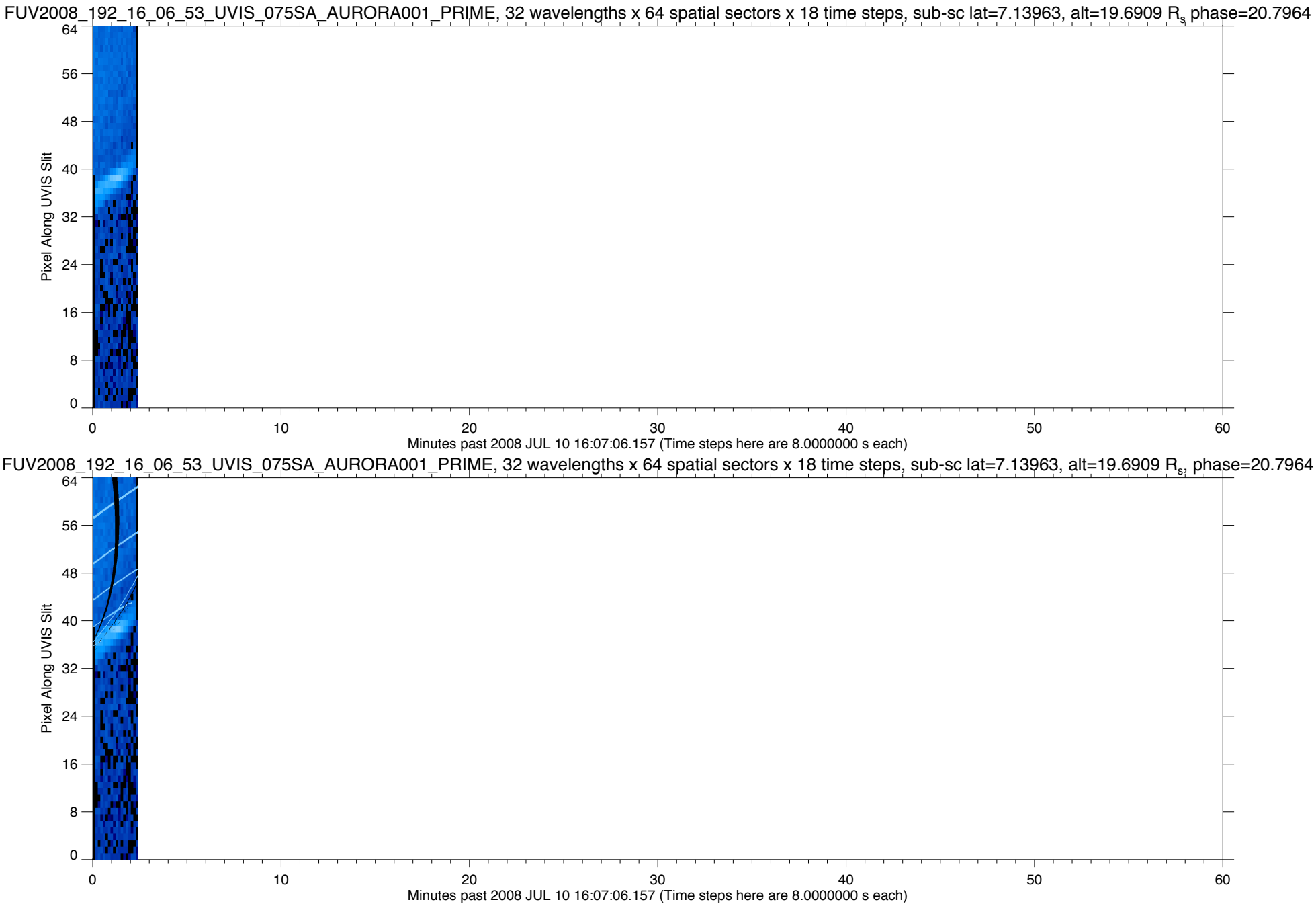

FUV2008_175_23_24_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-38.4077, alt=8.37884 R$_s$, phase=41.8549
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 23 23:23:45.480 (Time steps here are 120.00000 s each)

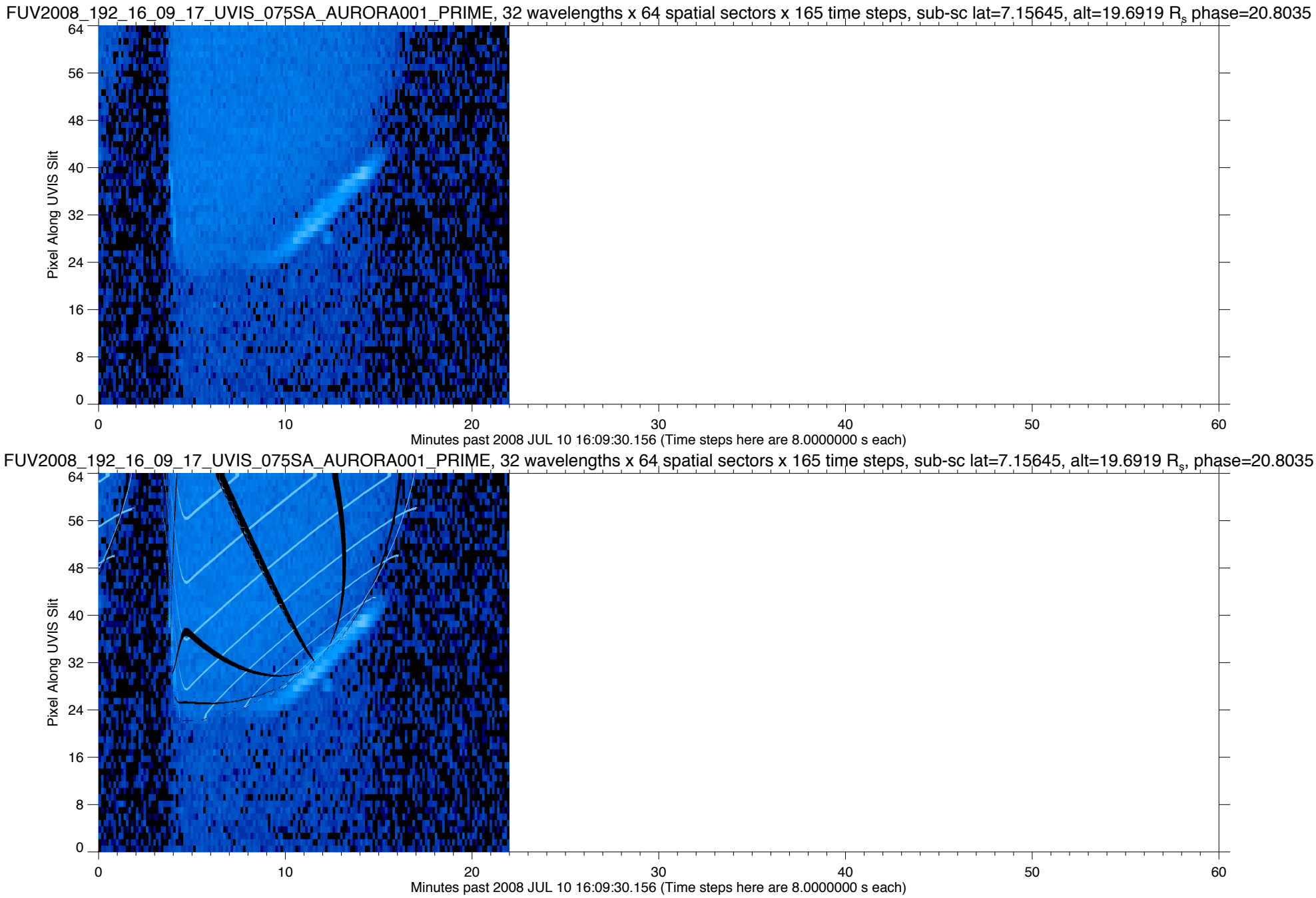

FUV2008_176_00_35_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-36.1362, alt=8.84858 R$_s$ phase=39.7464
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 24 00:34:45.453 (Time steps here are 120.00000 s each)
FUV2008_176_00_35_29_UVIS_073SA_SPOLECAM001_RIDER, 512 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-36.1362, alt=8.84858 R$_s$, phase=39.7464
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUN 24 00:34:45.453 (Time steps here are 120.00000 s each)

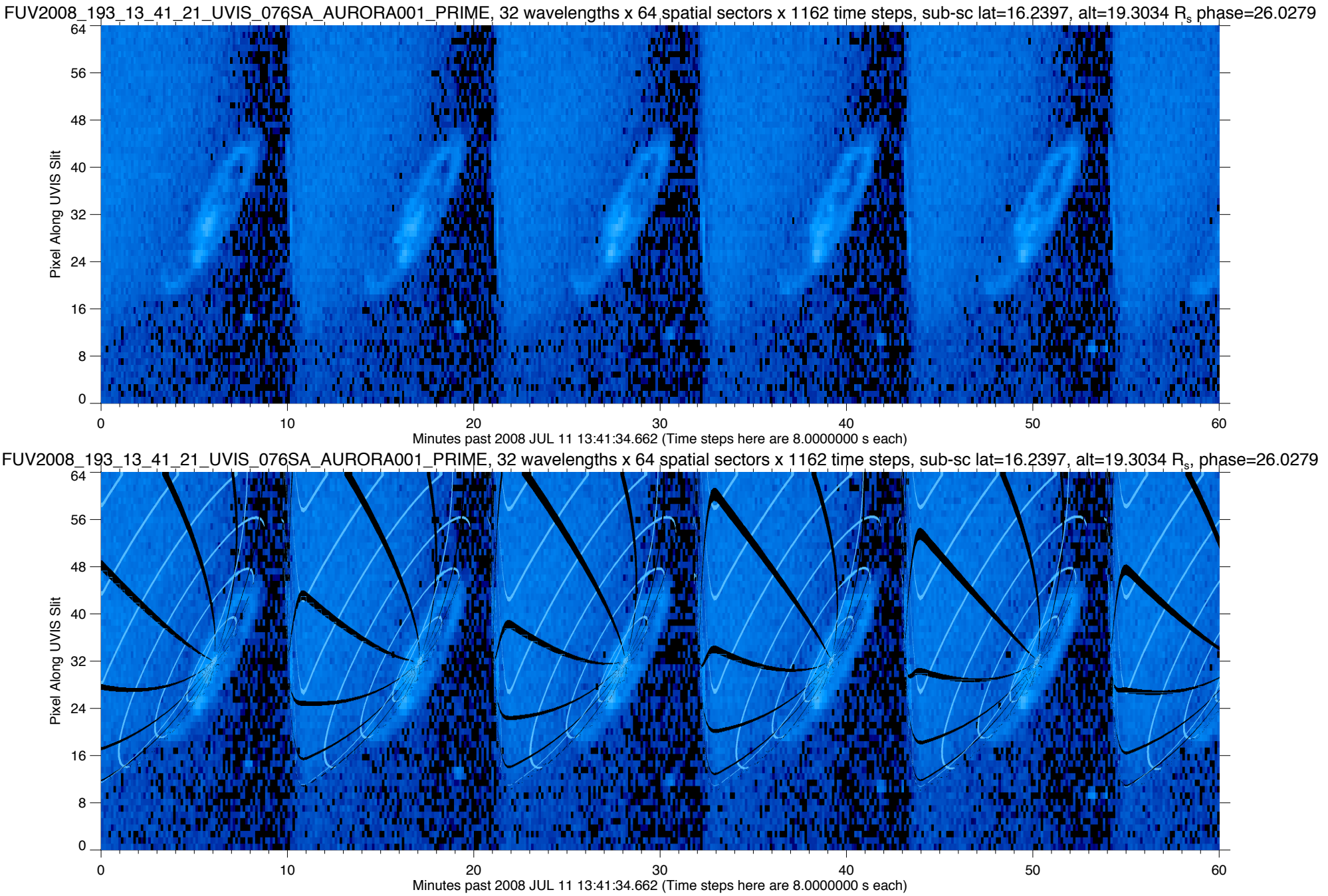

FUV2008_192_13_42_21_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 752 time steps, sub-sc lat=6.12319, alt=19.6185 R$_s$ phase=20.3903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 13:42:34.212 (Time steps here are 8.0000000 s each)
FUV2008_192_13_42_21_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 752 time steps, sub-sc lat=6.12319, alt=19.6185 R$_s$, phase=20.3903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 13:42:34.212 (Time steps here are 8.0000000 s each)

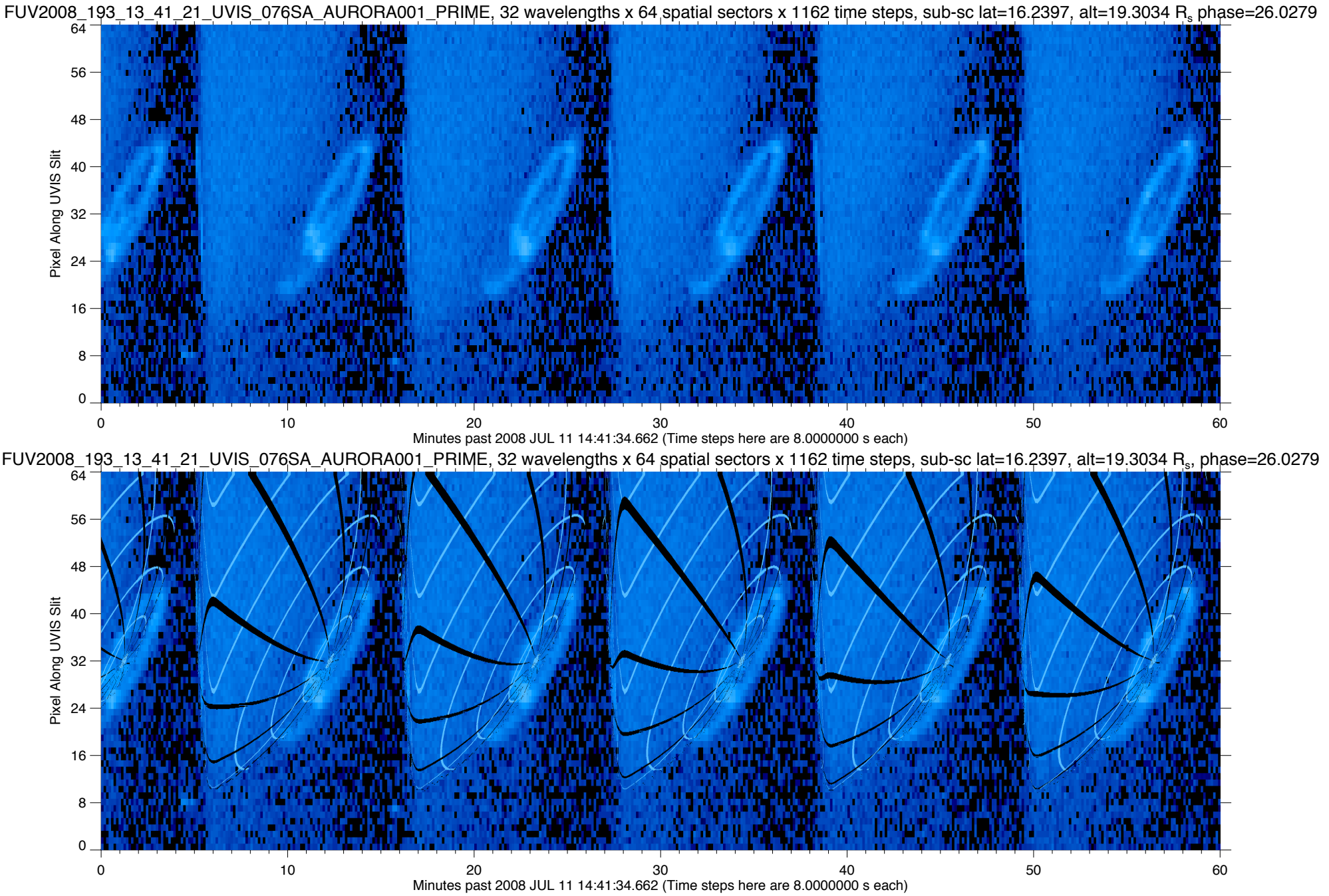

FUV2008_192_13_42_21_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 752 time steps, sub-sc lat=6.12319, alt=19.6185 R$_s$ phase=20.3903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 14:42:34.212 (Time steps here are 8.0000000 s each)
FUV2008_192_13_42_21_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 752 time steps, sub-sc lat=6.12319, alt=19.6185 R$_s$, phase=20.3903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 14:42:34.212 (Time steps here are 8.0000000 s each)

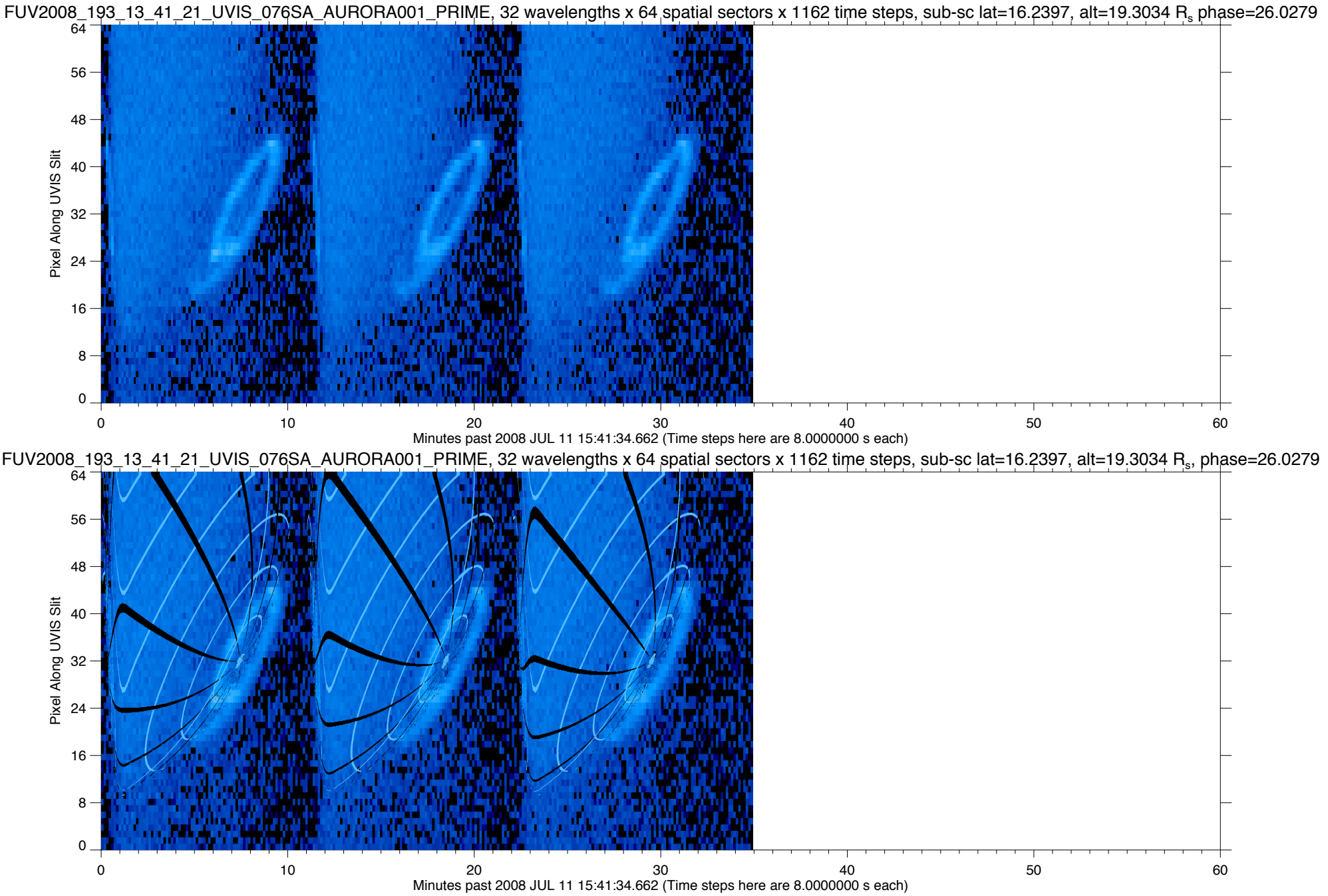

FUV2008_192_15_29_57_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 25 time steps, sub-sc lat=6.88057, alt=19.6746 R$_s$ phase=20.6888
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 15:30:10.171 (Time steps here are 8.0000000 s each)
FUV2008_192_15_29_57_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 25 time steps, sub-sc lat=6.88057, alt=19.6746 R$_s$, phase=20.6888
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 15:30:10.171 (Time steps here are 8.0000000 s each)

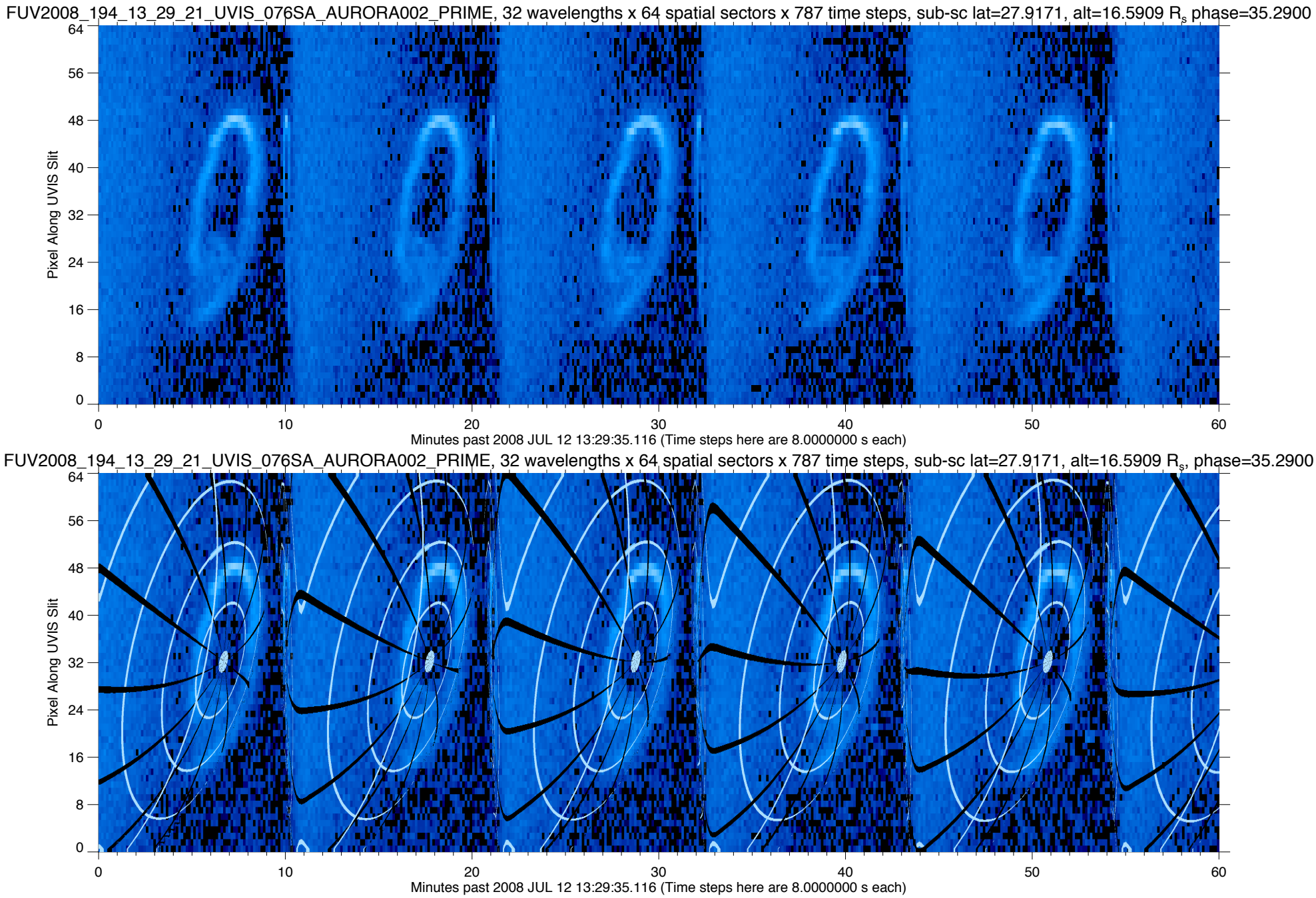

FUV2008_192_16_06_53_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=7.13963, alt=19.6909 R_s phase=20.7964
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 16:07:06.157 (Time steps here are 8.0000000 s each)
FUV2008_192_16_06_53_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=7.13963, alt=19.6909 R_s, phase=20.7964
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 16:07:06.157 (Time steps here are 8.0000000 s each)

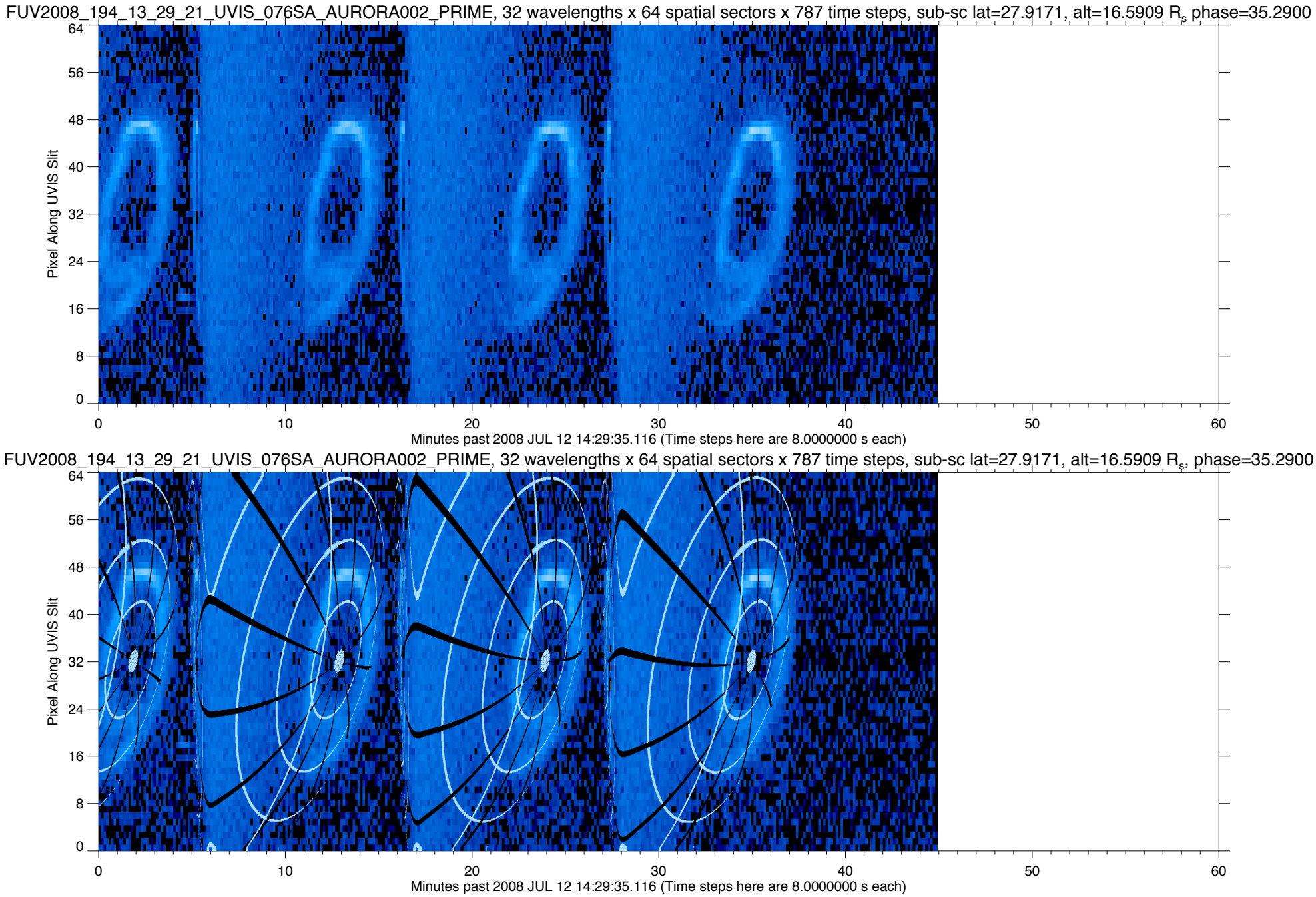

FUV2008_192_16_09_17_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 165 time steps, sub-sc lat=7.15645, alt=19.6919 R$_s$ phase=20.8035
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 16:09:30.156 (Time steps here are 8.0000000 s each)
FUV2008_192_16_09_17_UVIS_075SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 165 time steps, sub-sc lat=7.15645, alt=19.6919 R$_s$, phase=20.8035
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 10 16:09:30.156 (Time steps here are 8.0000000 s each)

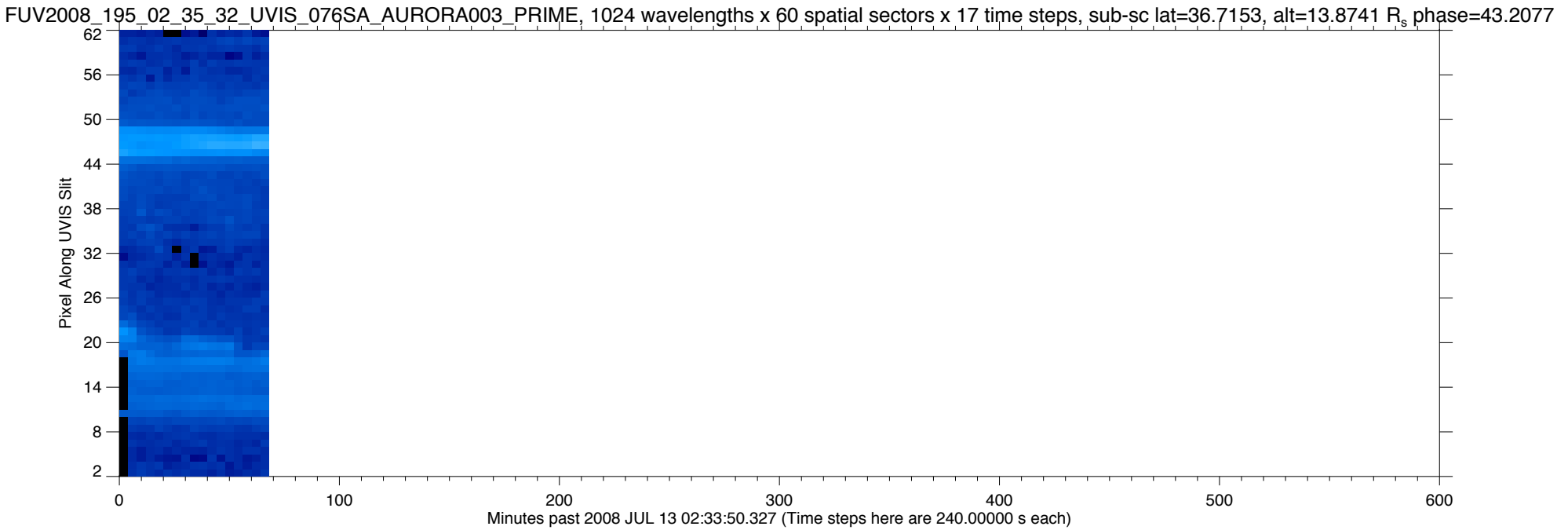

FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 13:41:34.662 (Time steps here are 8.0000000 s each)
FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s, phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 13:41:34.662 (Time steps here are 8.0000000 s each)

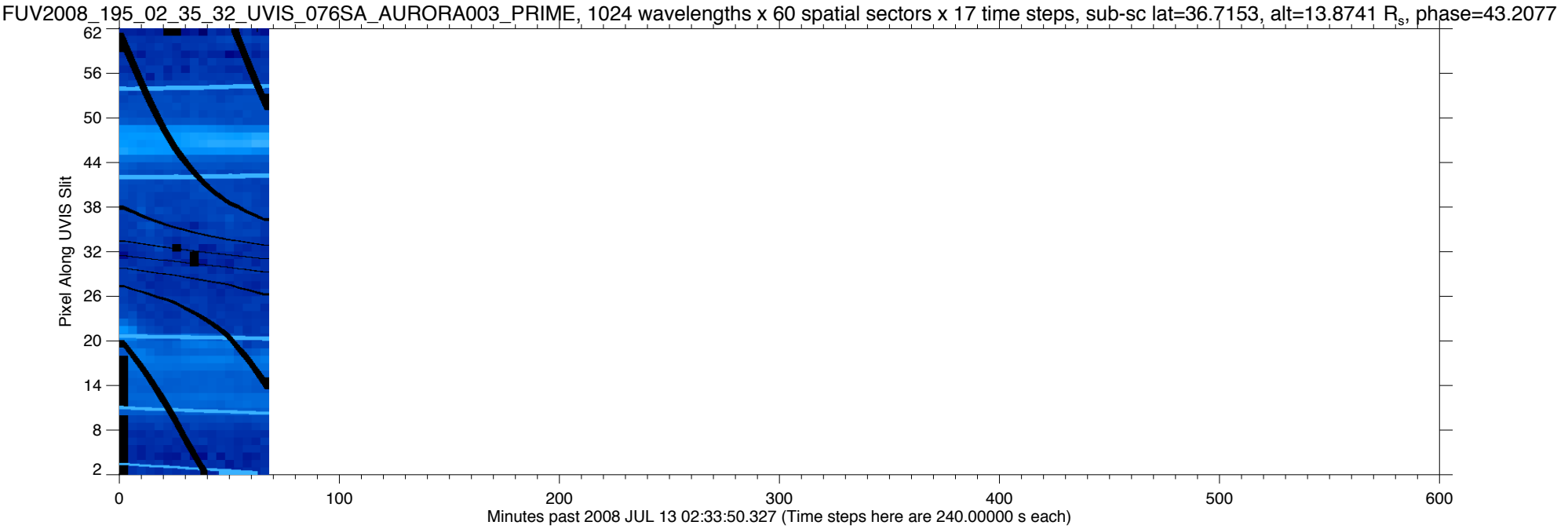

FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 14:41:34.662 (Time steps here are 8.0000000 s each)
FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s, phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 14:41:34.662 (Time steps here are 8.0000000 s each)

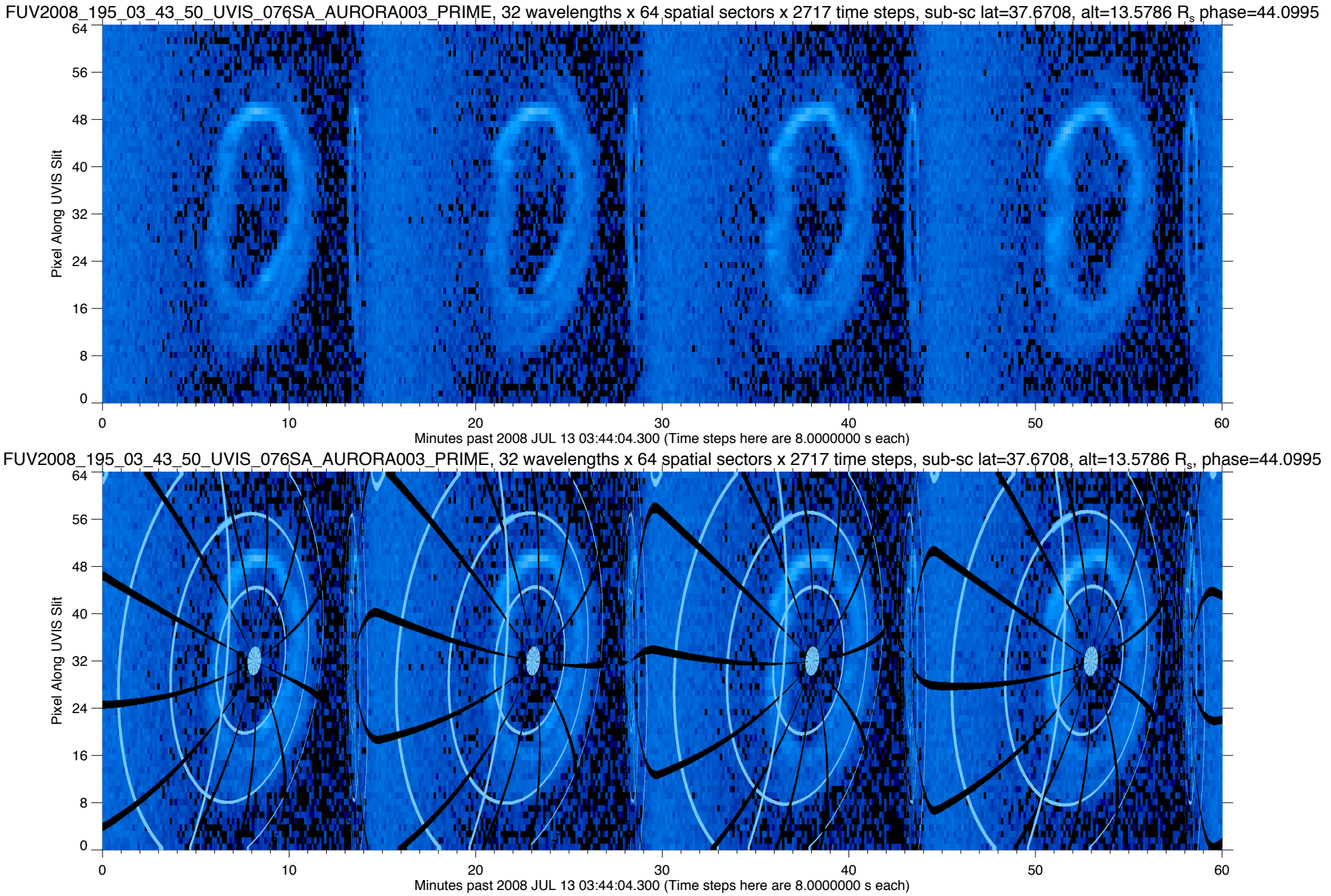

FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 15:41:34.662 (Time steps here are 8.0000000 s each)
FUV2008_193_13_41_21_UVIS_076SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1162 time steps, sub-sc lat=16.2397, alt=19.3034 R_s, phase=26.0279
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 11 15:41:34.662 (Time steps here are 8.0000000 s each)

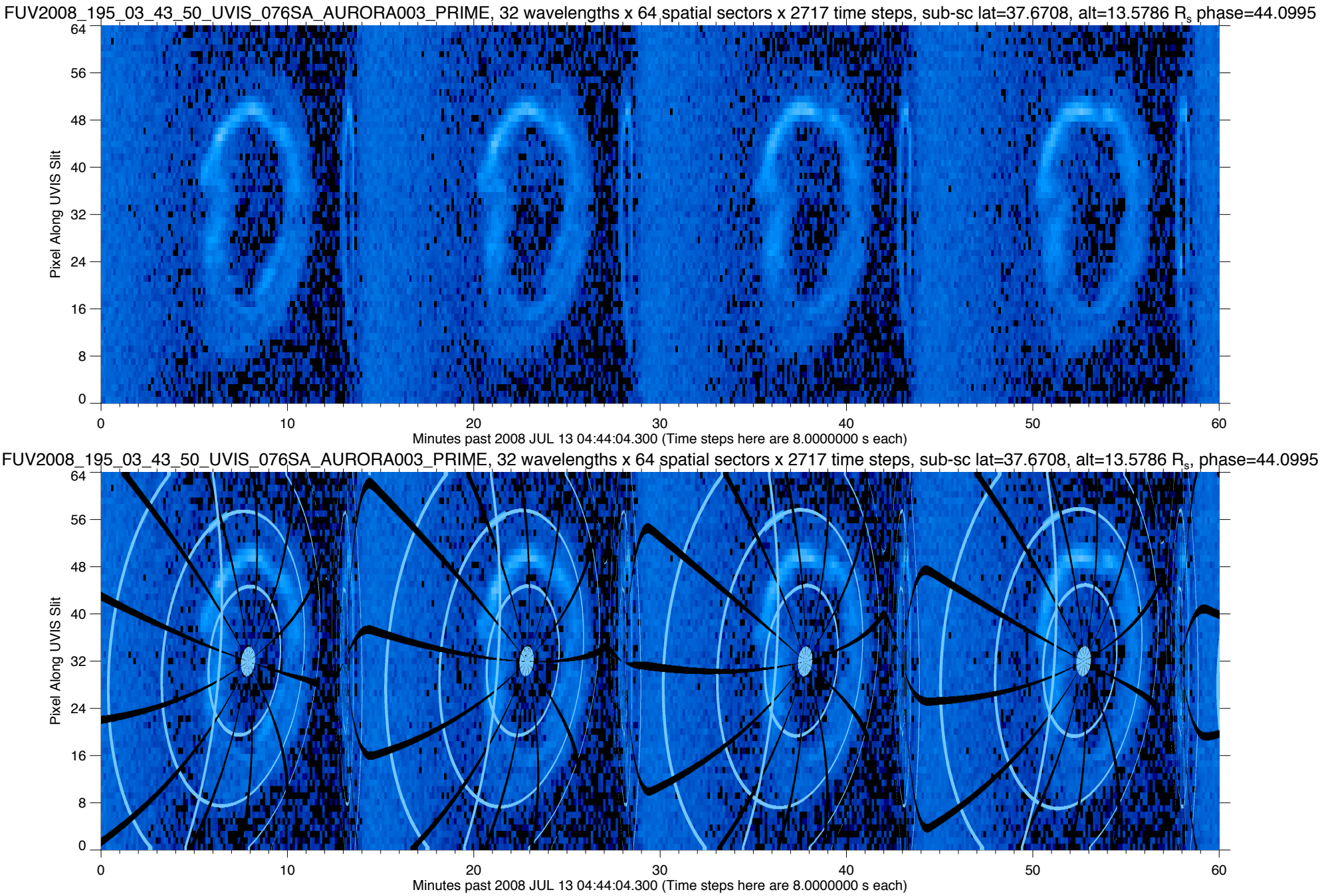

FUV2008_194_13_29_21_UVIS_076SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 787 time steps, sub-sc lat=27.9171, alt=16.5909 R$_s$ phase=35.2900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 12 13:29:35.116 (Time steps here are 8.0000000 s each)
FUV2008_194_13_29_21_UVIS_076SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 787 time steps, sub-sc lat=27.9171, alt=16.5909 R$_s$, phase=35.2900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 12 13:29:35.116 (Time steps here are 8.0000000 s each)

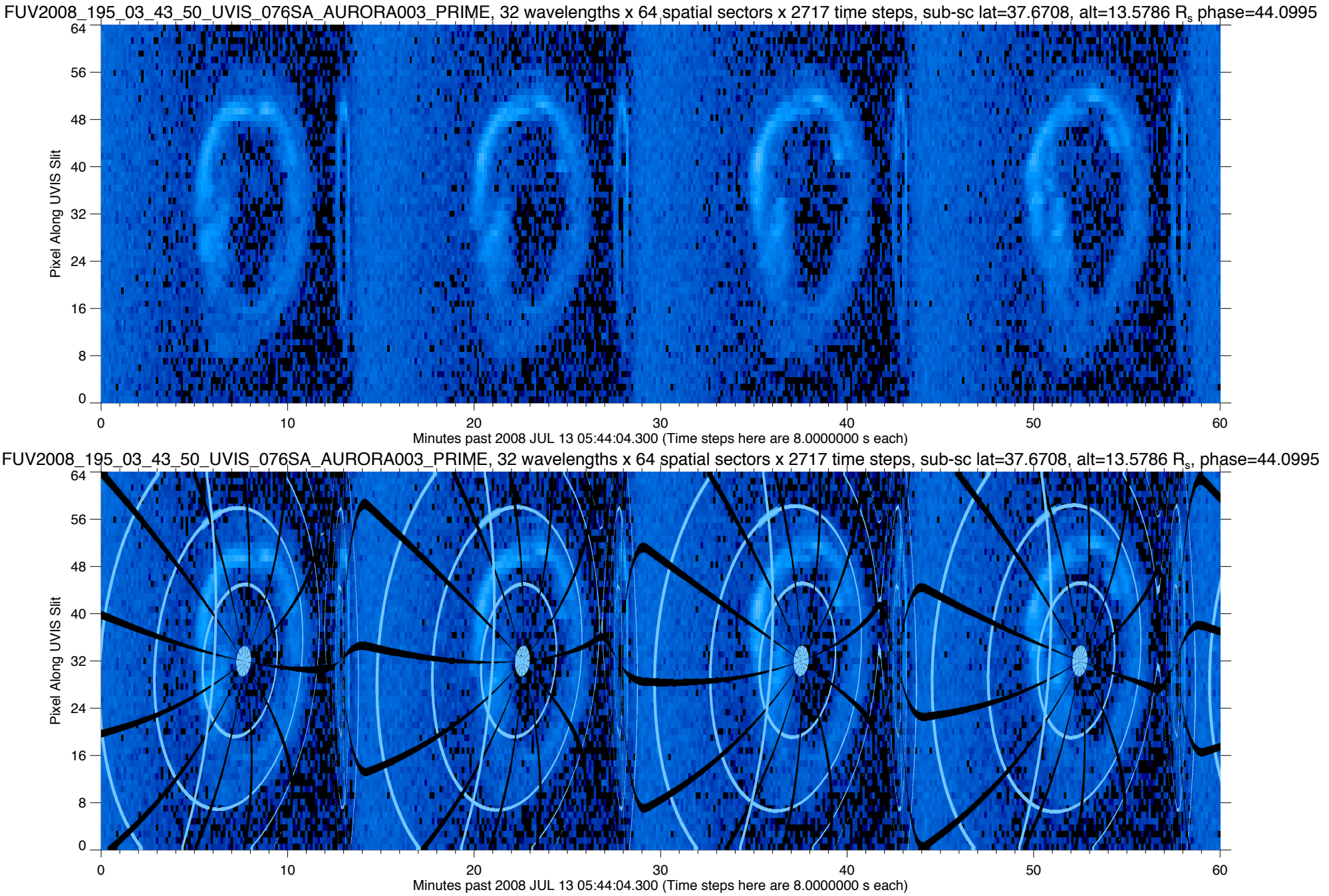

FUV2008_194_13_29_21_UVIS_076SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 787 time steps, sub-sc lat=27.9171, alt=16.5909 R$_s$ phase=35.2900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 12 14:29:35.116 (Time steps here are 8.0000000 s each)
FUV2008_194_13_29_21_UVIS_076SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 787 time steps, sub-sc lat=27.9171, alt=16.5909 R$_s$, phase=35.2900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 12 14:29:35.116 (Time steps here are 8.0000000 s each)

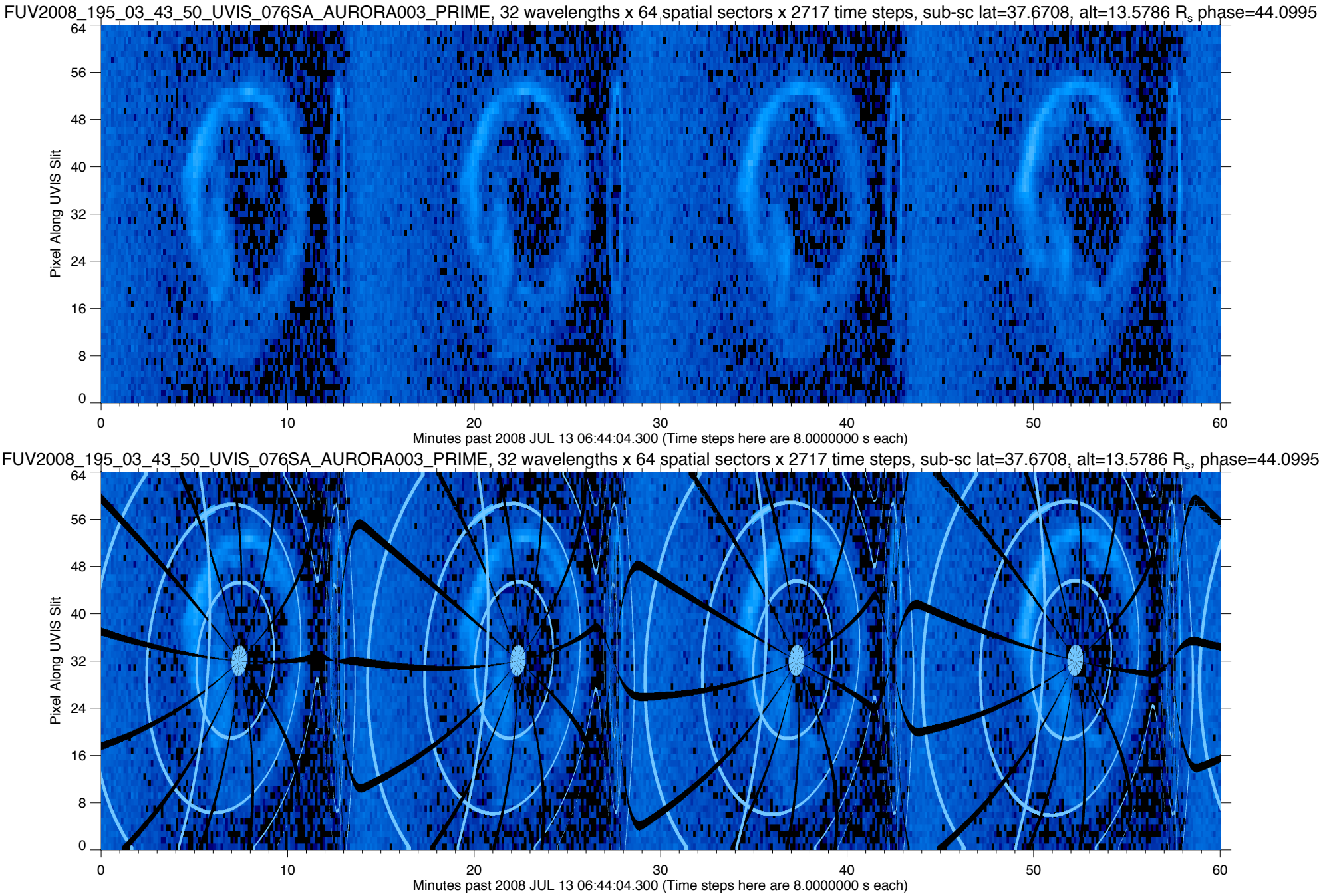

FUV2008_195_02_35_32_UVIS_076SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=36.7153, alt=13.8741 R$_s$ phase=43.2077
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 13 02:33:50.327 (Time steps here are 240.00000 s each)

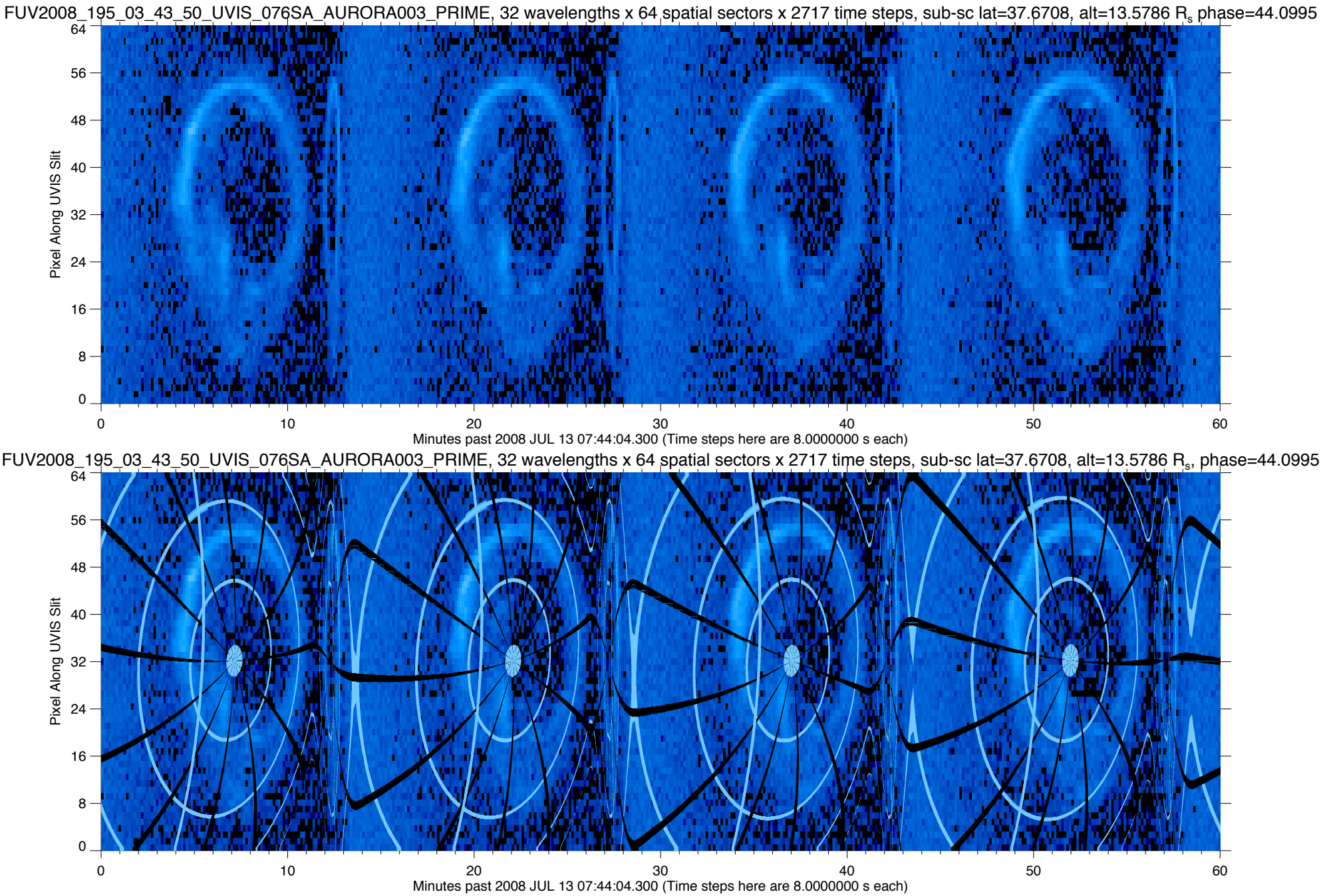

FUV2008_195_02_35_32_UVIS_076SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=36.7153, alt=13.8741 R$_s$, phase=43.2077
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 13 02:33:50.327 (Time steps here are 240.00000 s each)

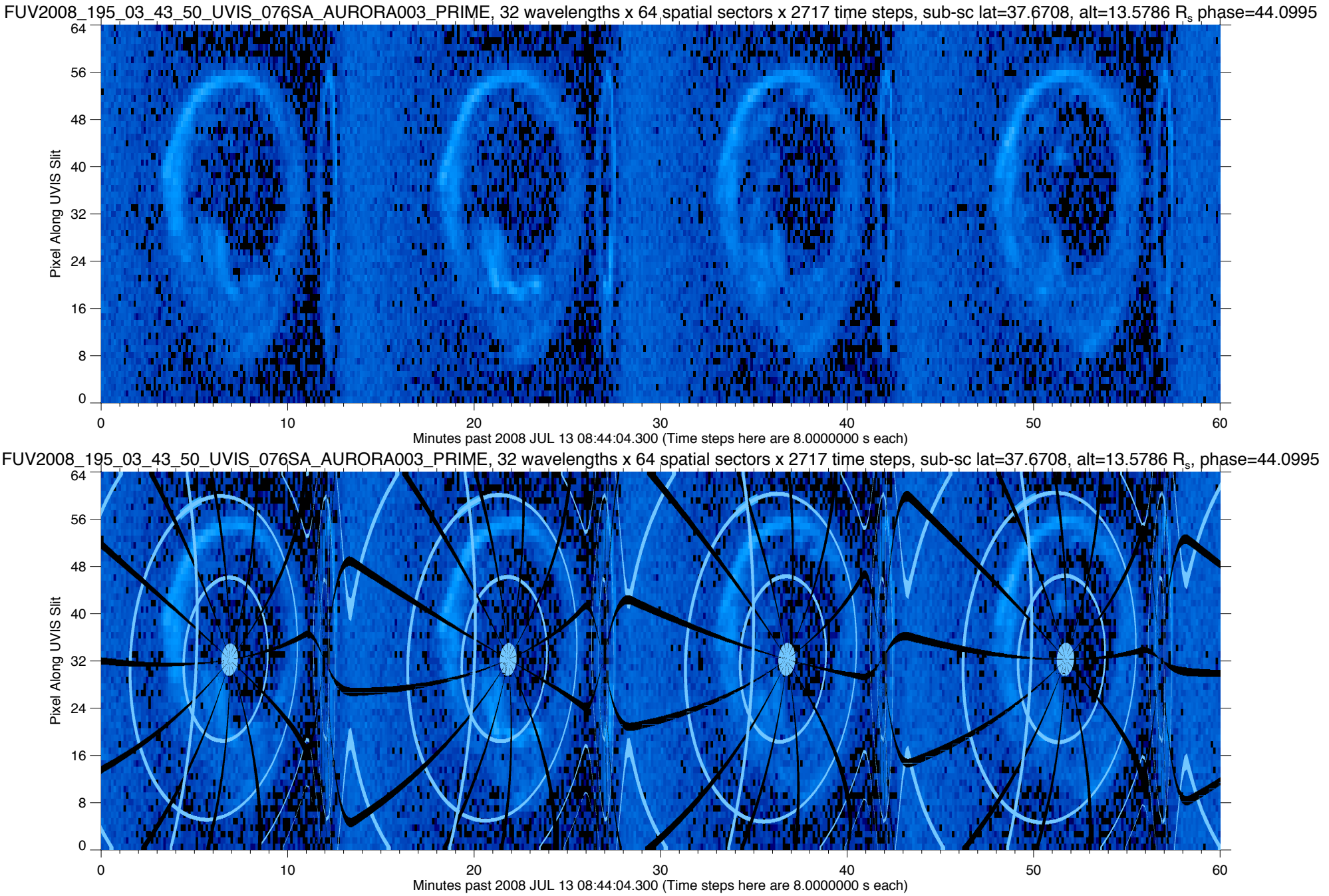

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R_s phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 03:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R_s, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 03:44:04.300 (Time steps here are 8.0000000 s each)

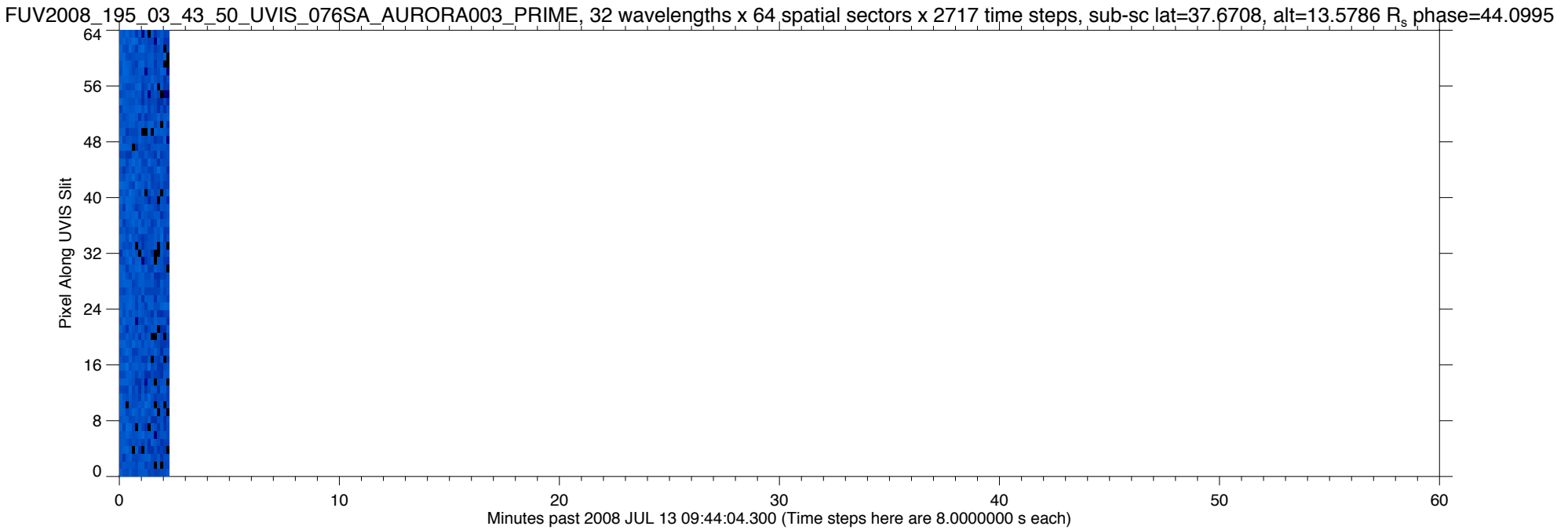

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$ phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 04:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 04:44:04.300 (Time steps here are 8.0000000 s each)

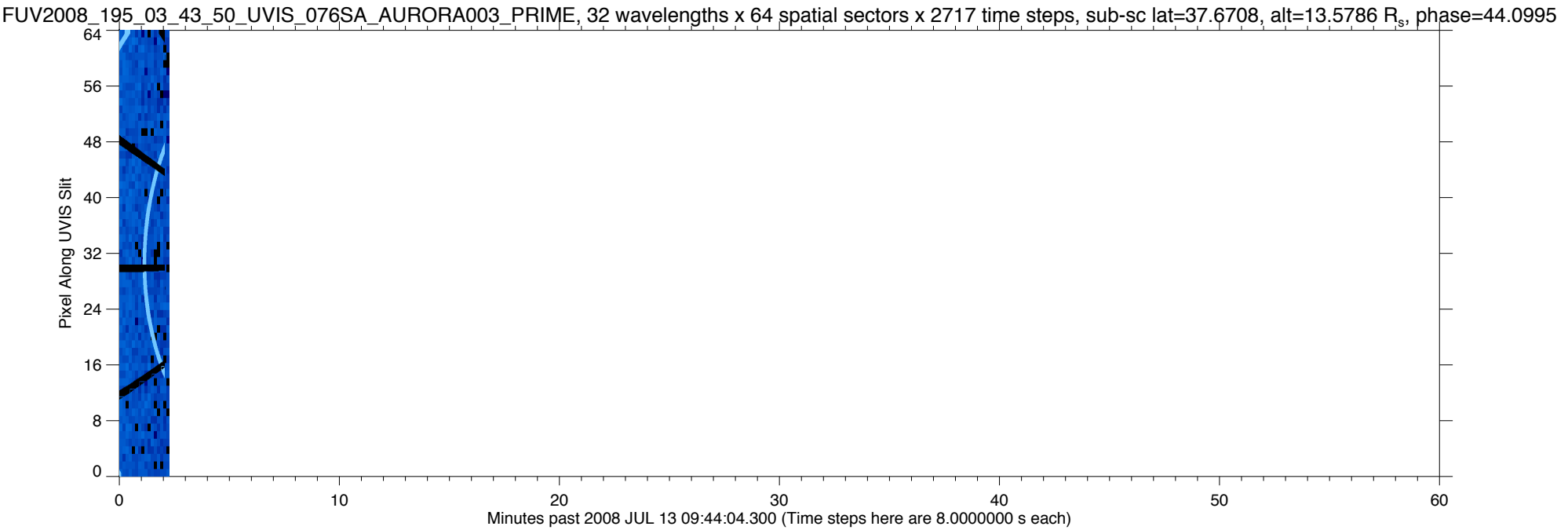

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$ phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 05:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 05:44:04.300 (Time steps here are 8.0000000 s each)

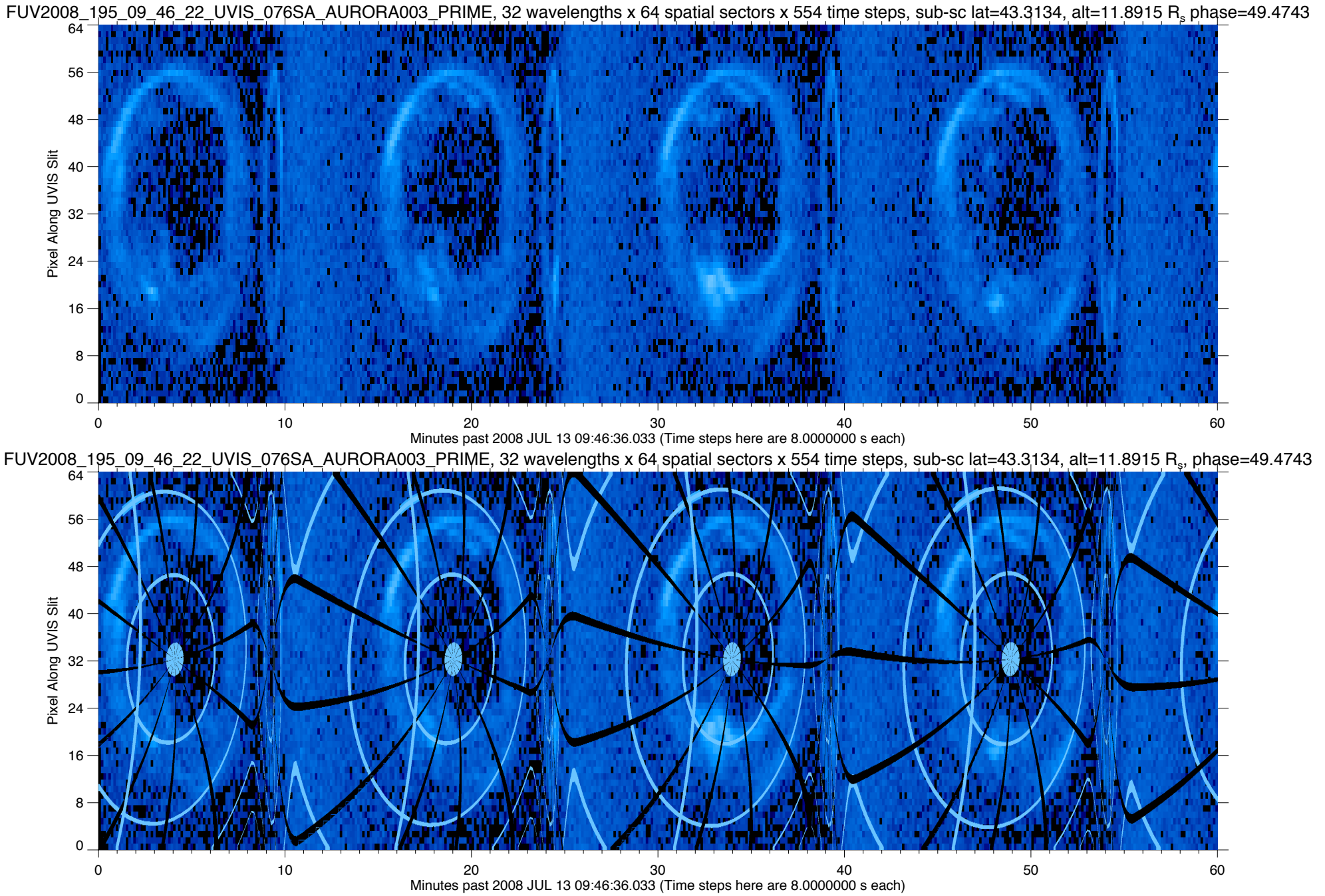

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$ phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 06:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 06:44:04.300 (Time steps here are 8.0000000 s each)

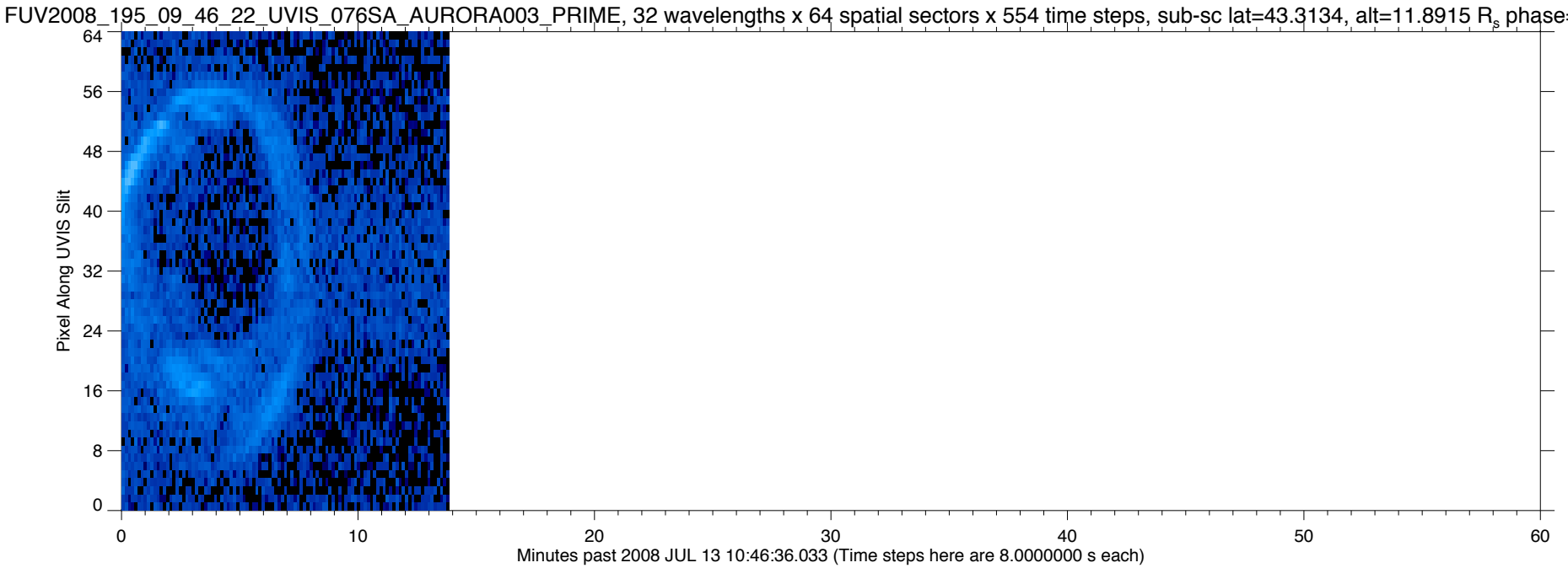

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R_s phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 07:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R_s, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 07:44:04.300 (Time steps here are 8.0000000 s each)

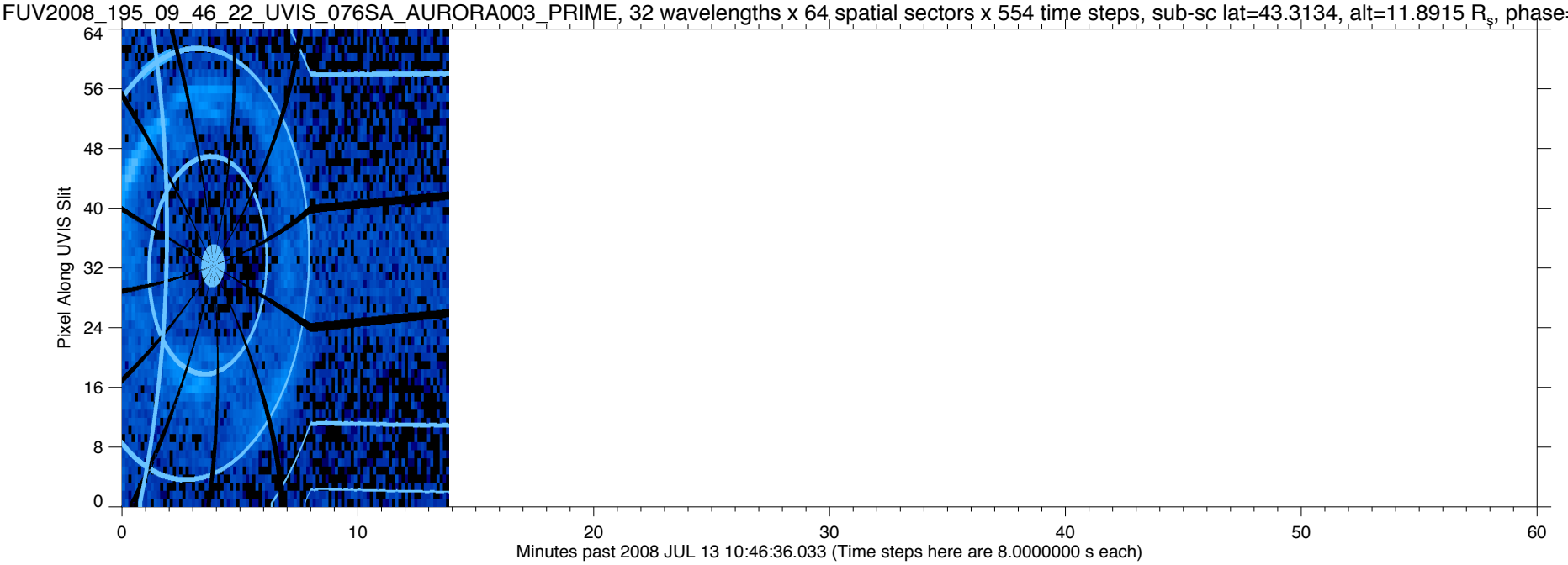

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$ phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 08:44:04.300 (Time steps here are 8.0000000 s each)
FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 08:44:04.300 (Time steps here are 8.0000000 s each)

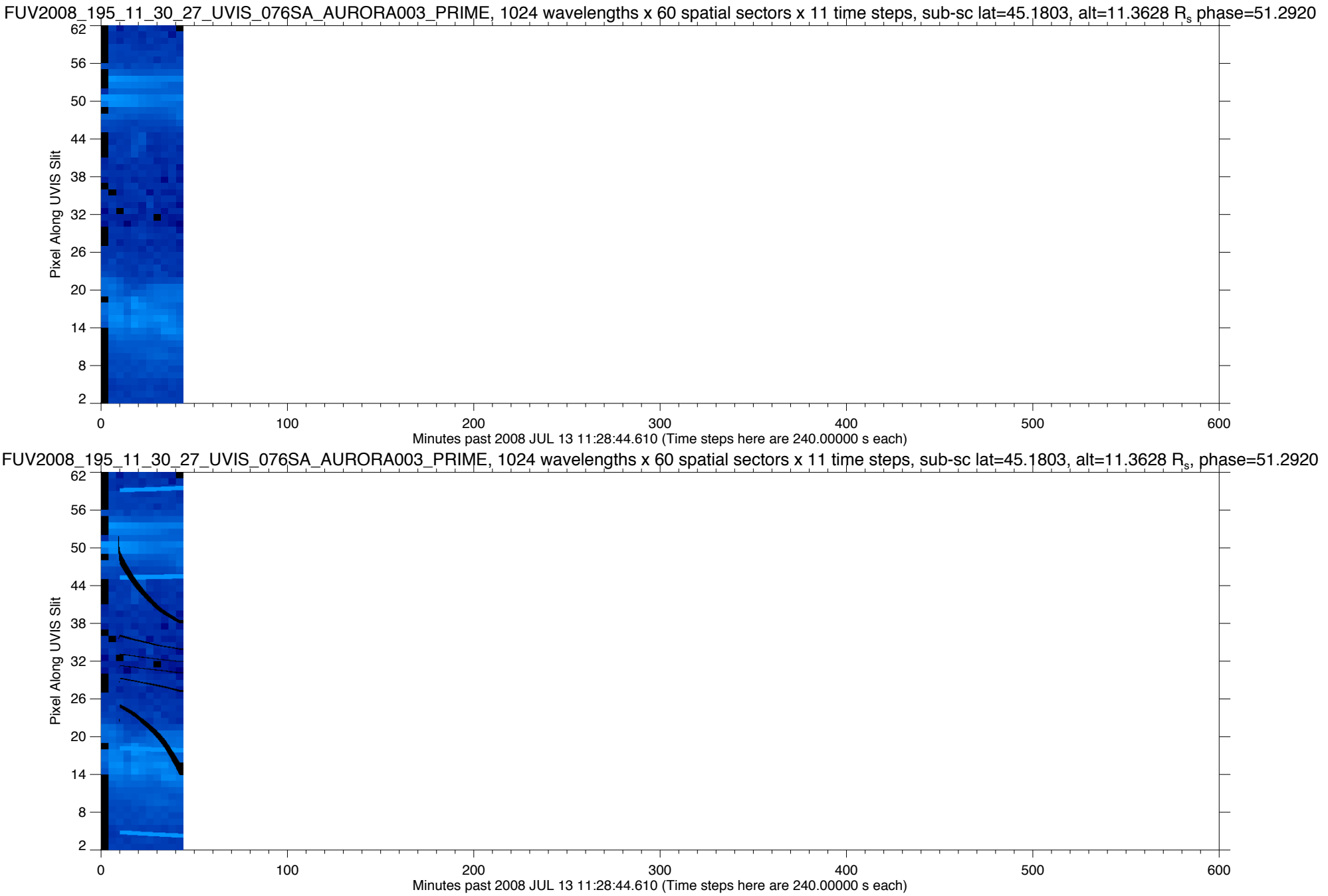

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$ phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 09:44:04.300 (Time steps here are 8.0000000 s each)

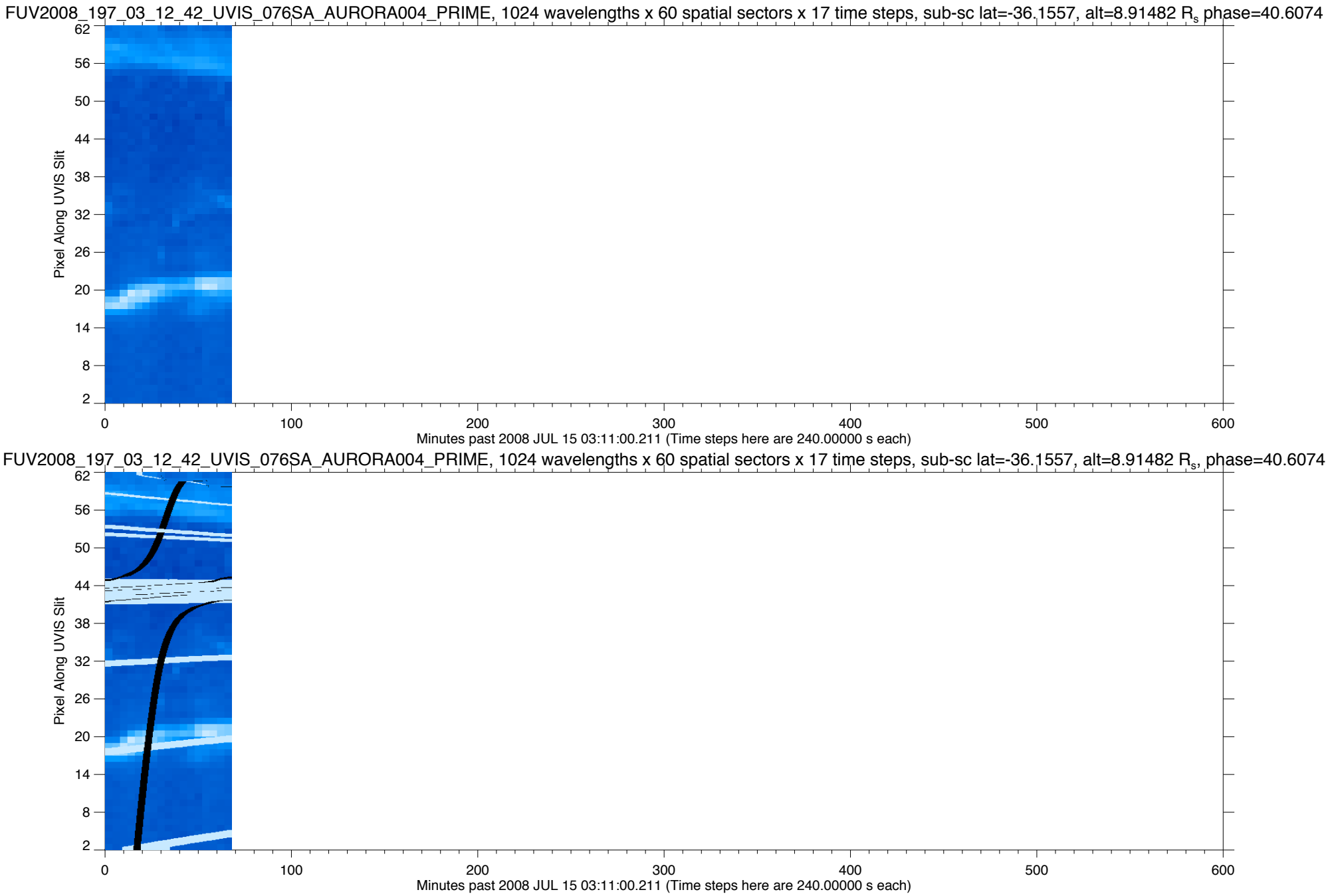

FUV2008_195_03_43_50_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2717 time steps, sub-sc lat=37.6708, alt=13.5786 R$_s$, phase=44.0995
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 09:44:04.300 (Time steps here are 8.0000000 s each)


FUV2008_195_09_46_22_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 554 time steps, sub-sc lat=43.3134, alt=11.8915 R$_S$ phase=49.4743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 09:46:36.033 (Time steps here are 8.0000000 s each)
FUV2008_195_09_46_22_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 554 time steps, sub-sc lat=43.3134, alt=11.8915 R$_S$, phase=49.4743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 09:46:36.033 (Time steps here are 8.0000000 s each)


FUV2008_195_09_46_22_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 554 time steps, sub-sc lat=43.3134, alt=11.8915 R$_s$ phase=49.4743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 10:46:36.033 (Time steps here are 8.0000000 s each)


FUV2008_195_09_46_22_UVIS_076SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 554 time steps, sub-sc lat=43.3134, alt=11.8915 R$_s$, phase=49.4743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 13 10:46:36.033 (Time steps here are 8.0000000 s each)


FUV2008_195_11_30_27_UVIS_076SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=45.1803, alt=11.3628 R$_s$ phase=51.2920
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 13 11:28:44.610 (Time steps here are 240.00000 s each)
FUV2008_195_11_30_27_UVIS_076SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=45.1803, alt=11.3628 R$_s$, phase=51.2920
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 13 11:28:44.610 (Time steps here are 240.00000 s each)


FUV2008_197_03_12_42_UVIS_076SA_AURORA004_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-36.1557, alt=8.91482 R$_s$ phase=40.6074
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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Minutes past 2008 JUL 15 03:11:00.211 (Time steps here are 240.00000 s each)
FUV2008_197_03_12_42_UVIS_076SA_AURORA004_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-36.1557, alt=8.91482 R$_s$, phase=40.6074
Pixel Along UVIS Slit
62
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50
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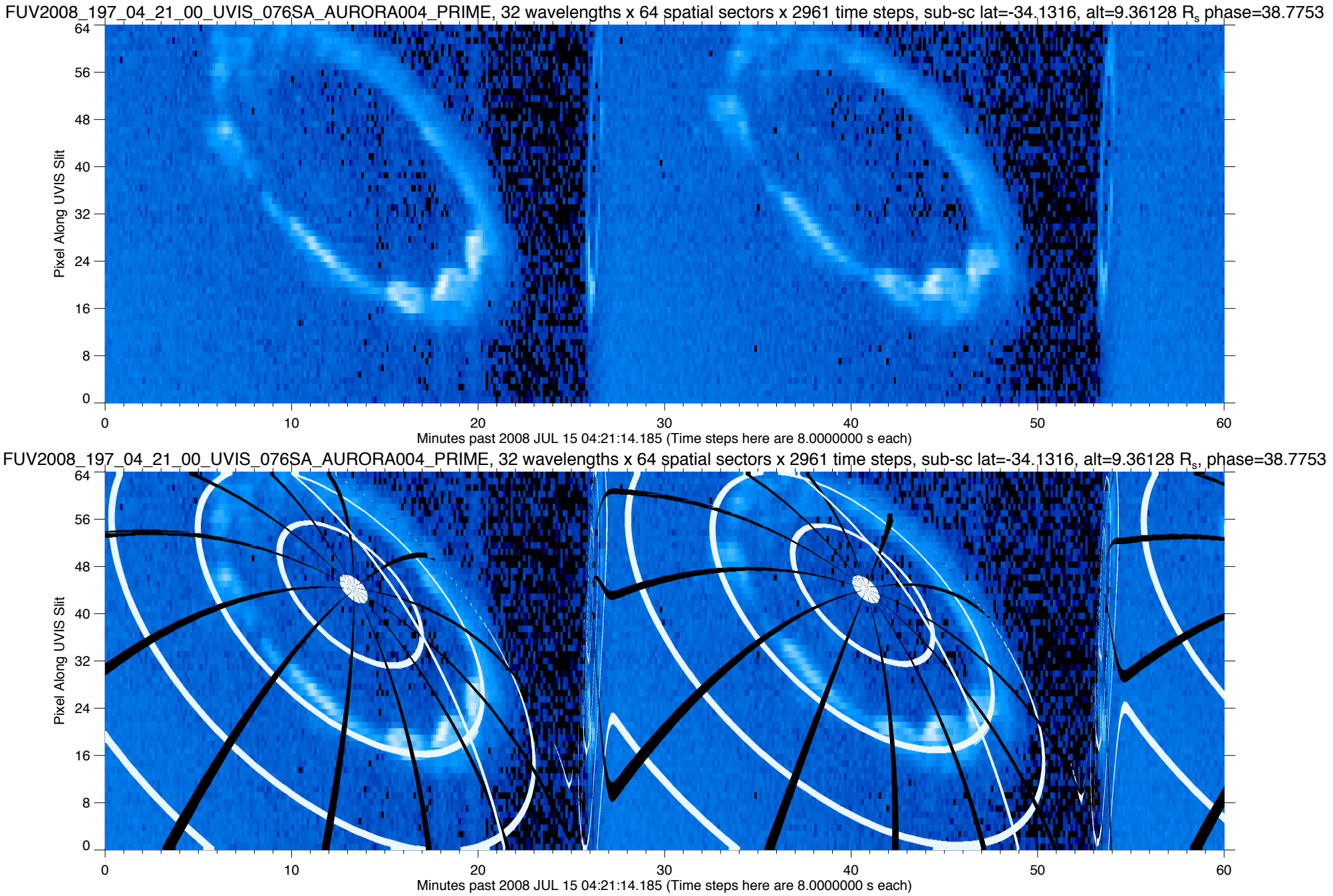
Minutes past 2008 JUL 15 03:11:00.211 (Time steps here are 240.00000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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20
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60
Minutes past 2008 JUL 15 04:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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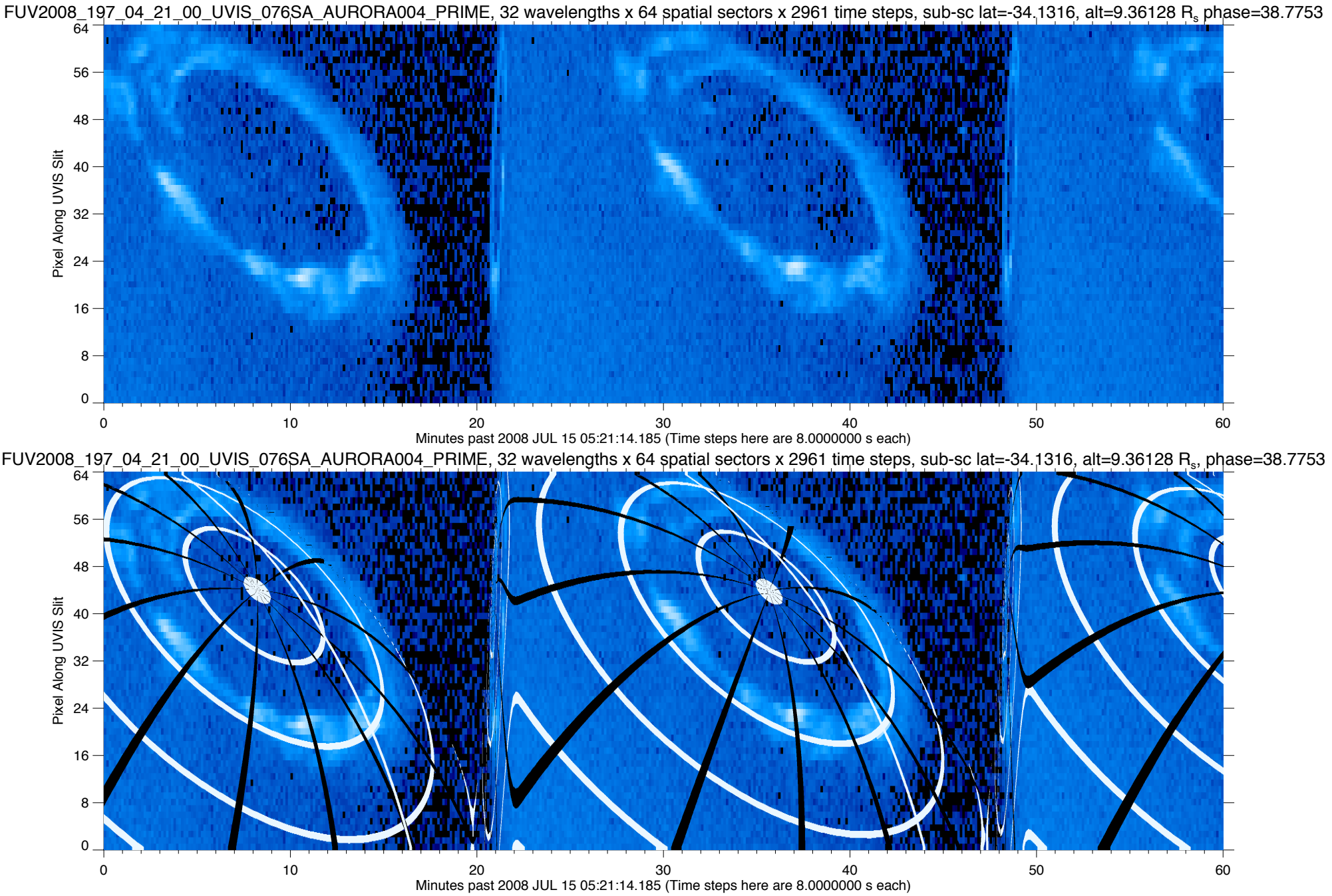
Minutes past 2008 JUL 15 04:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 05:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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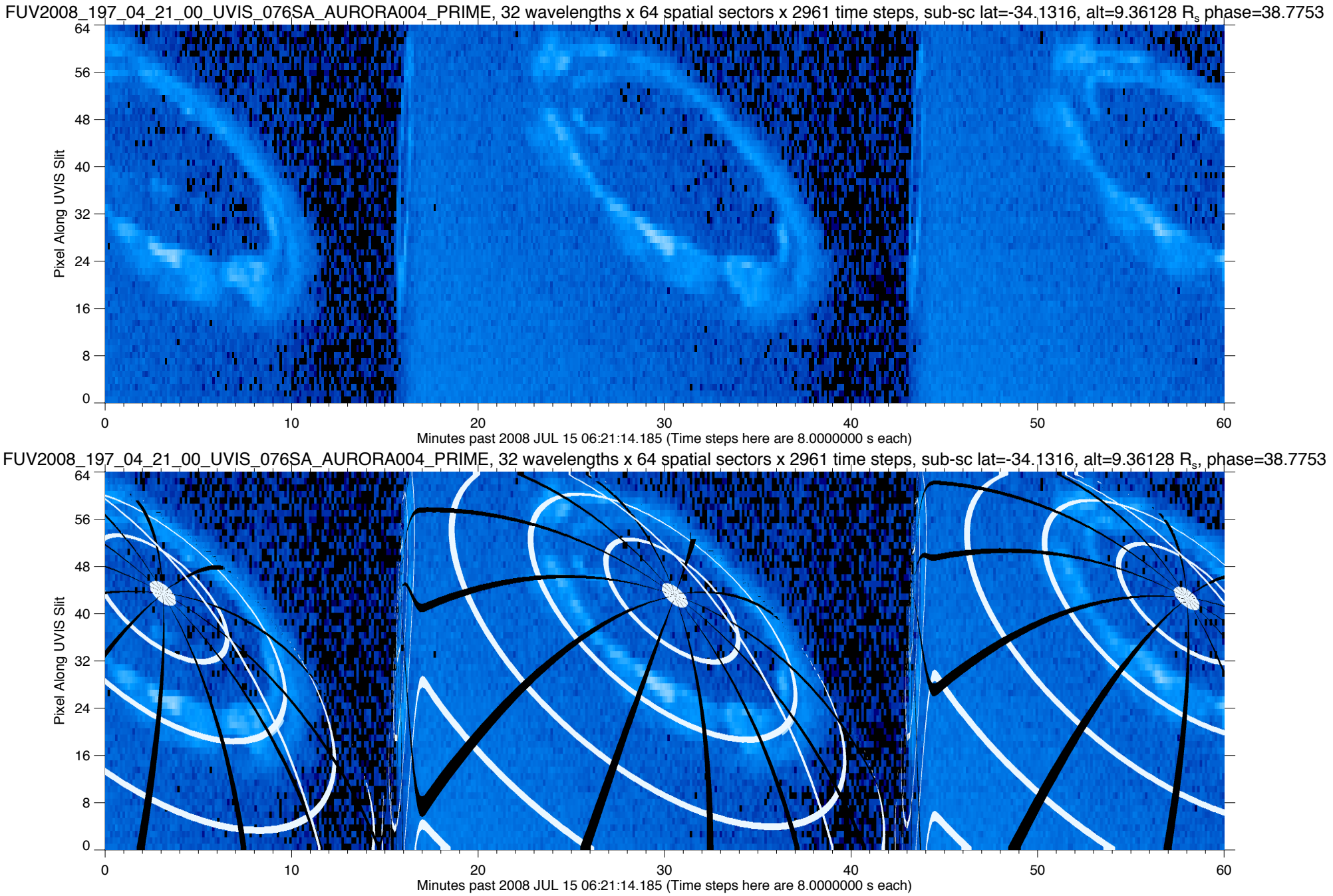
Minutes past 2008 JUL 15 05:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 06:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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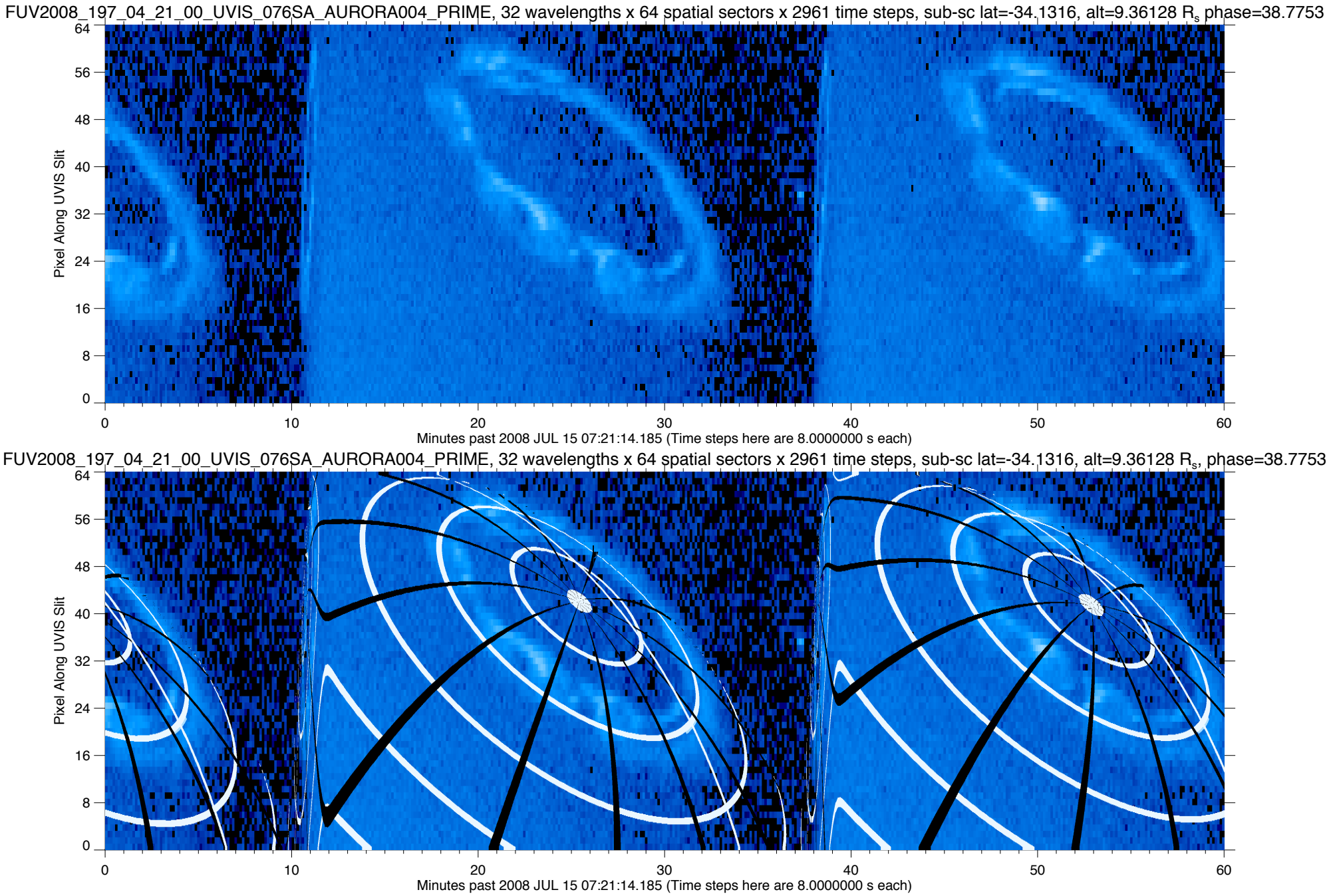
Minutes past 2008 JUL 15 06:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 07:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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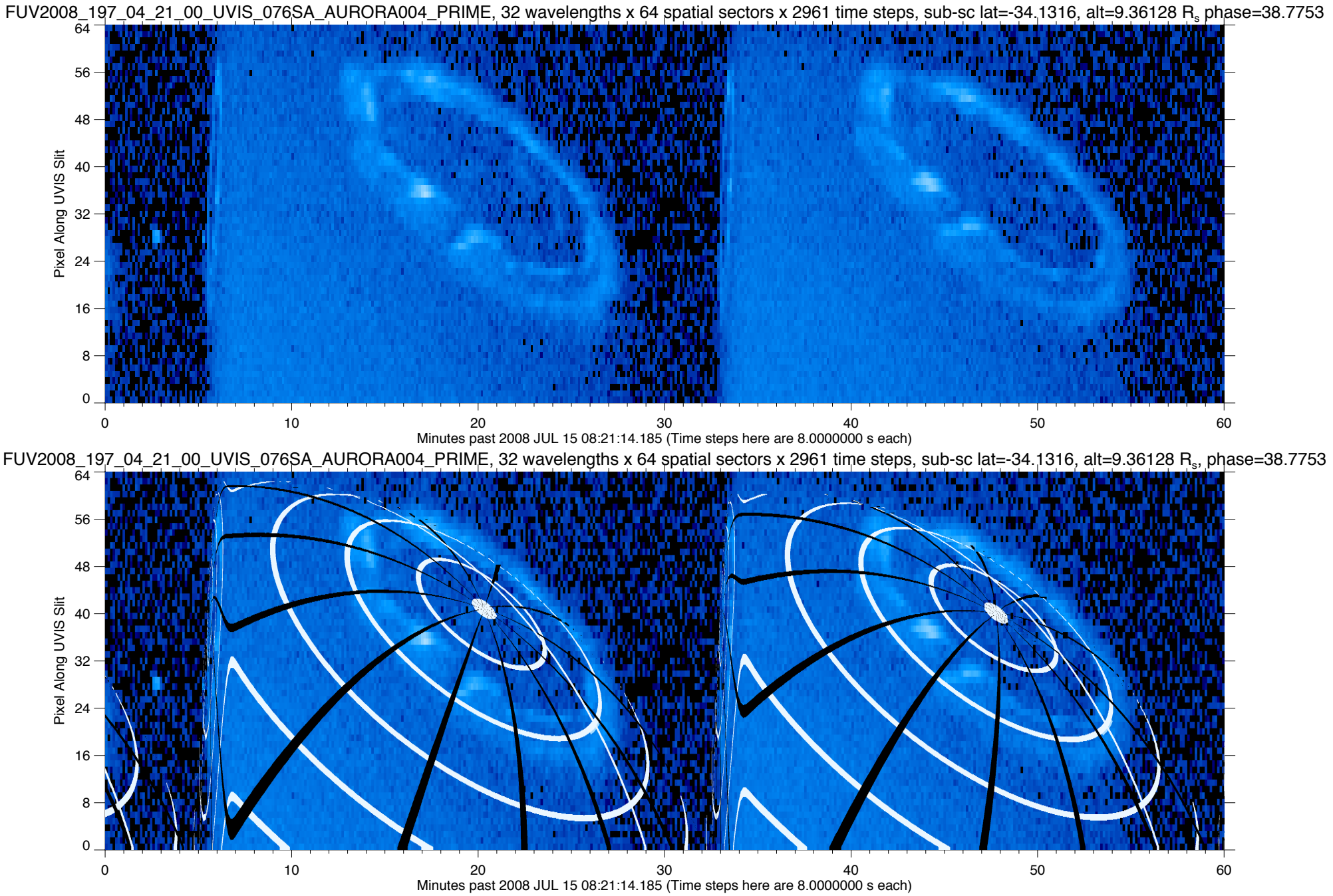
Minutes past 2008 JUL 15 07:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 08:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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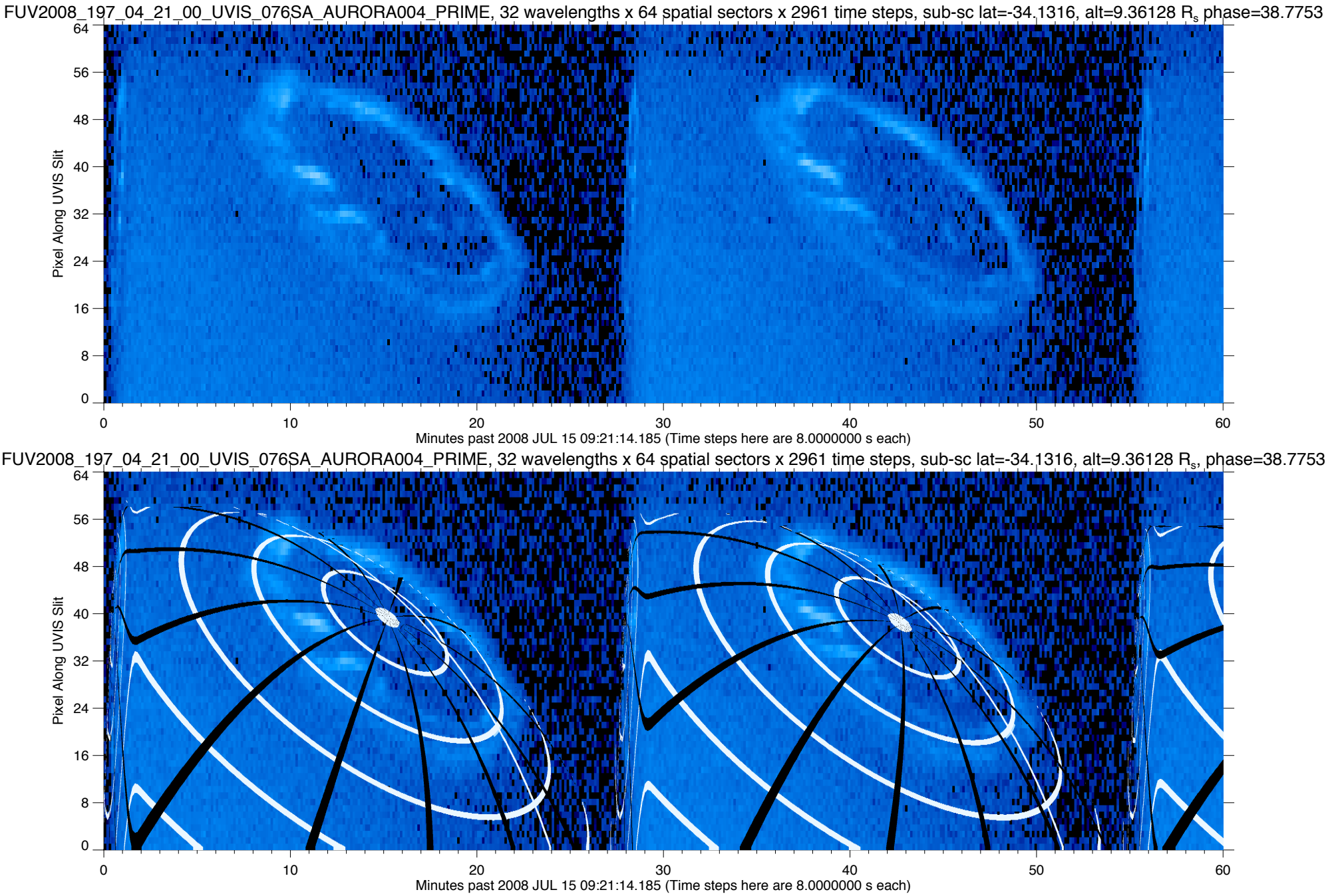
Minutes past 2008 JUL 15 08:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 09:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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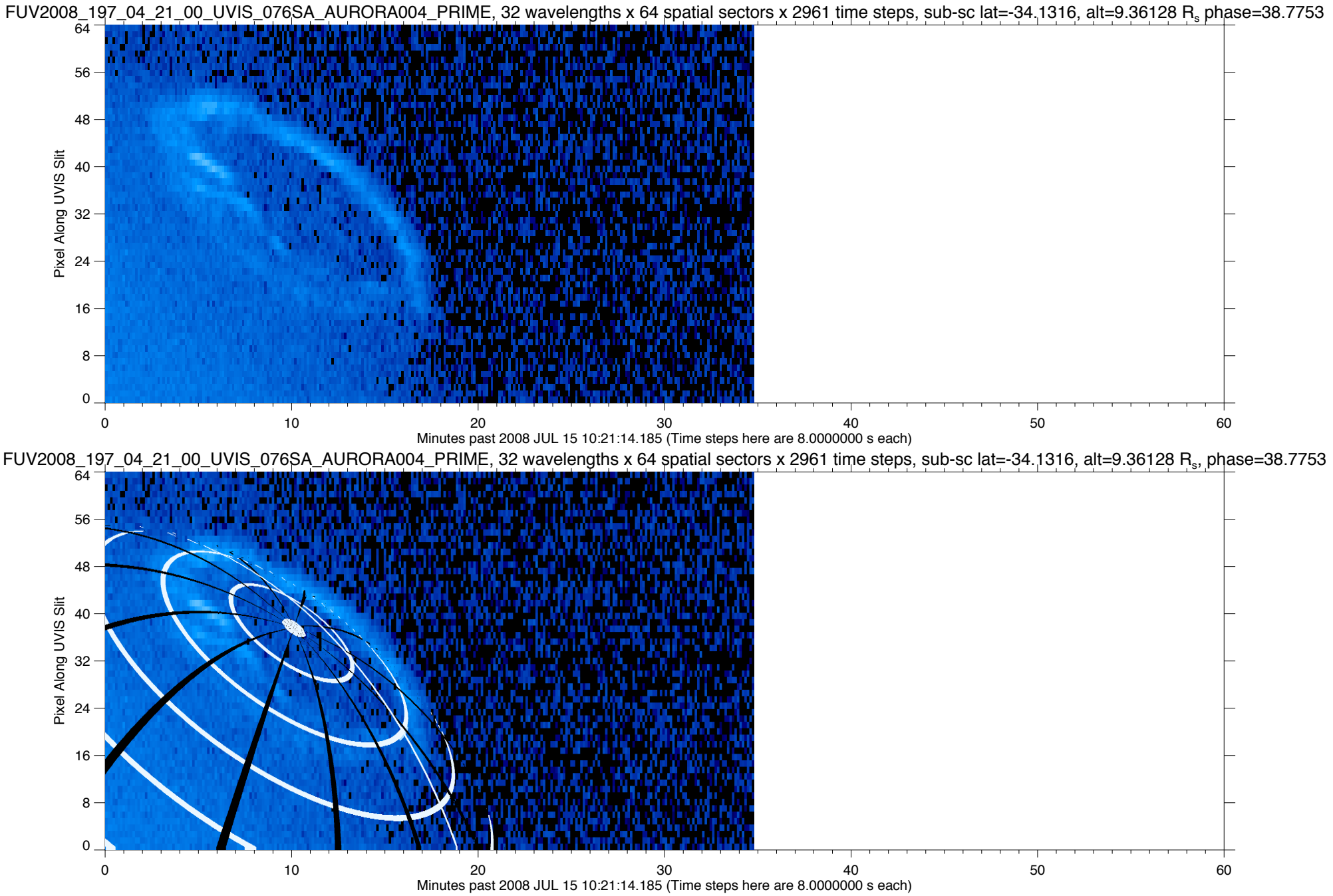
Minutes past 2008 JUL 15 09:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$ phase=38.7753
Pixel Along UVIS Slit
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Minutes past 2008 JUL 15 10:21:14.185 (Time steps here are 8.0000000 s each)
FUV2008_197_04_21_00_UVIS_076SA_AURORA004_PRIME, 32 wavelengths x 64 spatial sectors x 2961 time steps, sub-sc lat=-34.1316, alt=9.36128 R$_s$, phase=38.7753
Pixel Along UVIS Slit
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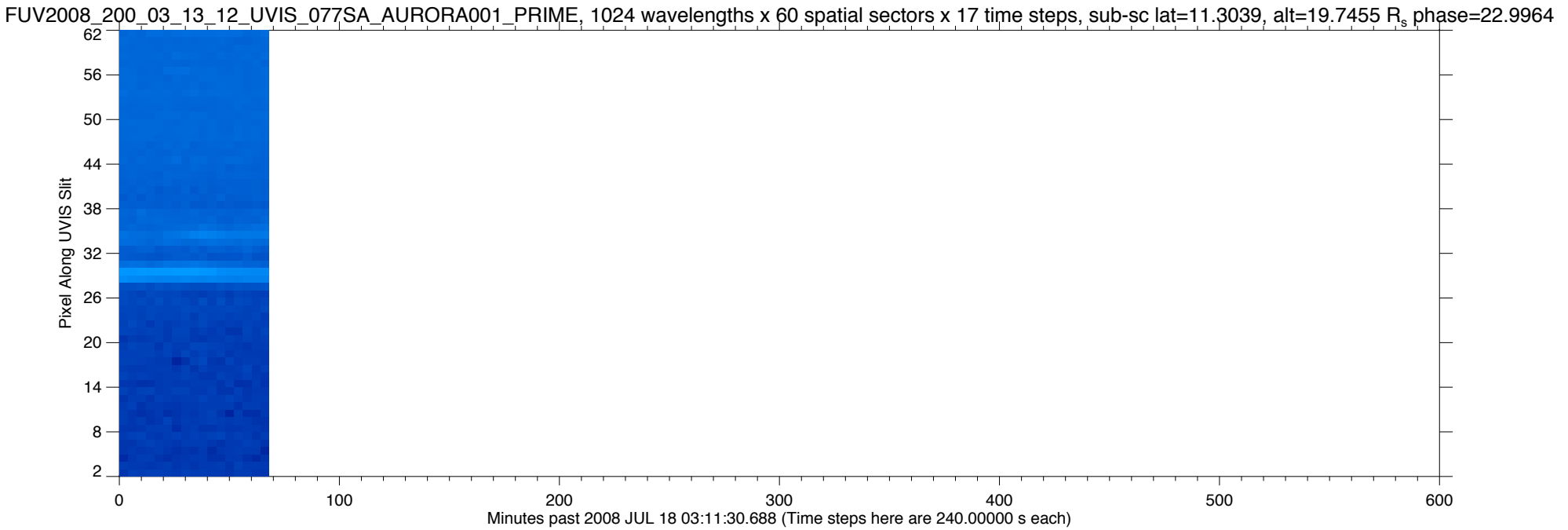
Minutes past 2008 JUL 15 10:21:14.185 (Time steps here are 8.0000000 s each)


FUV2008_200_03_13_12_UVIS_077SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=11.3039, alt=19.7455 R$_s$ phase=22.9964
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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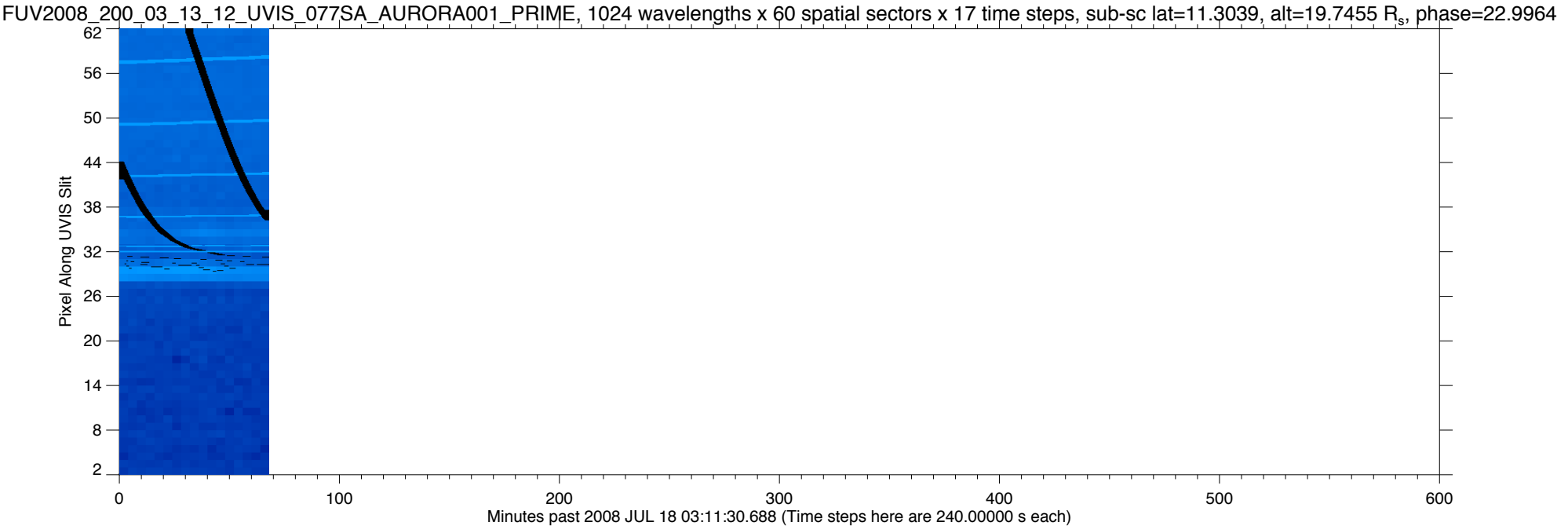
Minutes past 2008 JUL 18 03:11:30.688 (Time steps here are 240.00000 s each)


FUV2008_200_03_13_12_UVIS_077SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=11.3039, alt=19.7455 R$_s$, phase=22.9964
Pixel Along UVIS Slit
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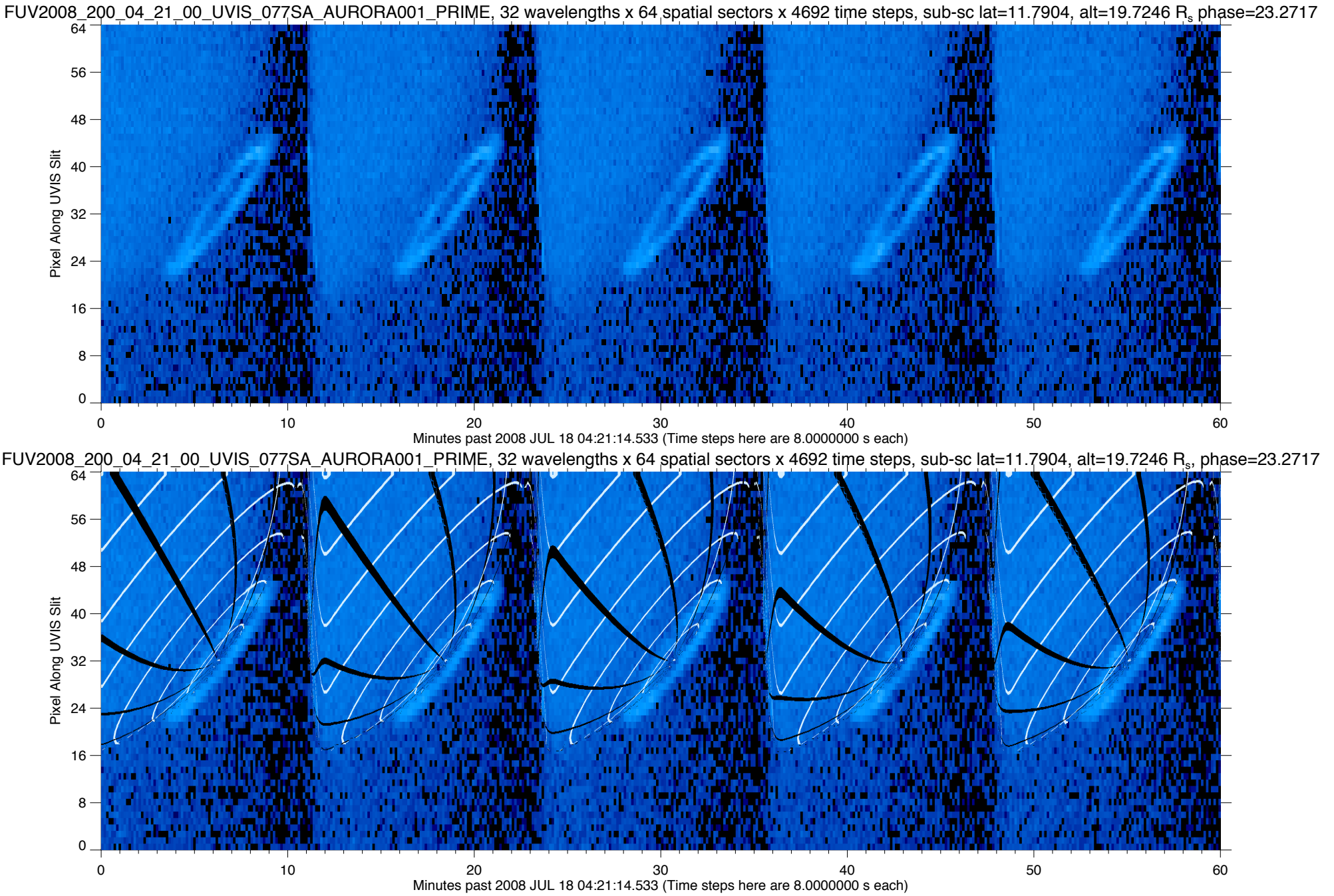
Minutes past 2008 JUL 18 03:11:30.688 (Time steps here are 240.00000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$ phase=23.2717
Pixel Along UVIS Slit
0
8
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Minutes past 2008 JUL 18 04:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
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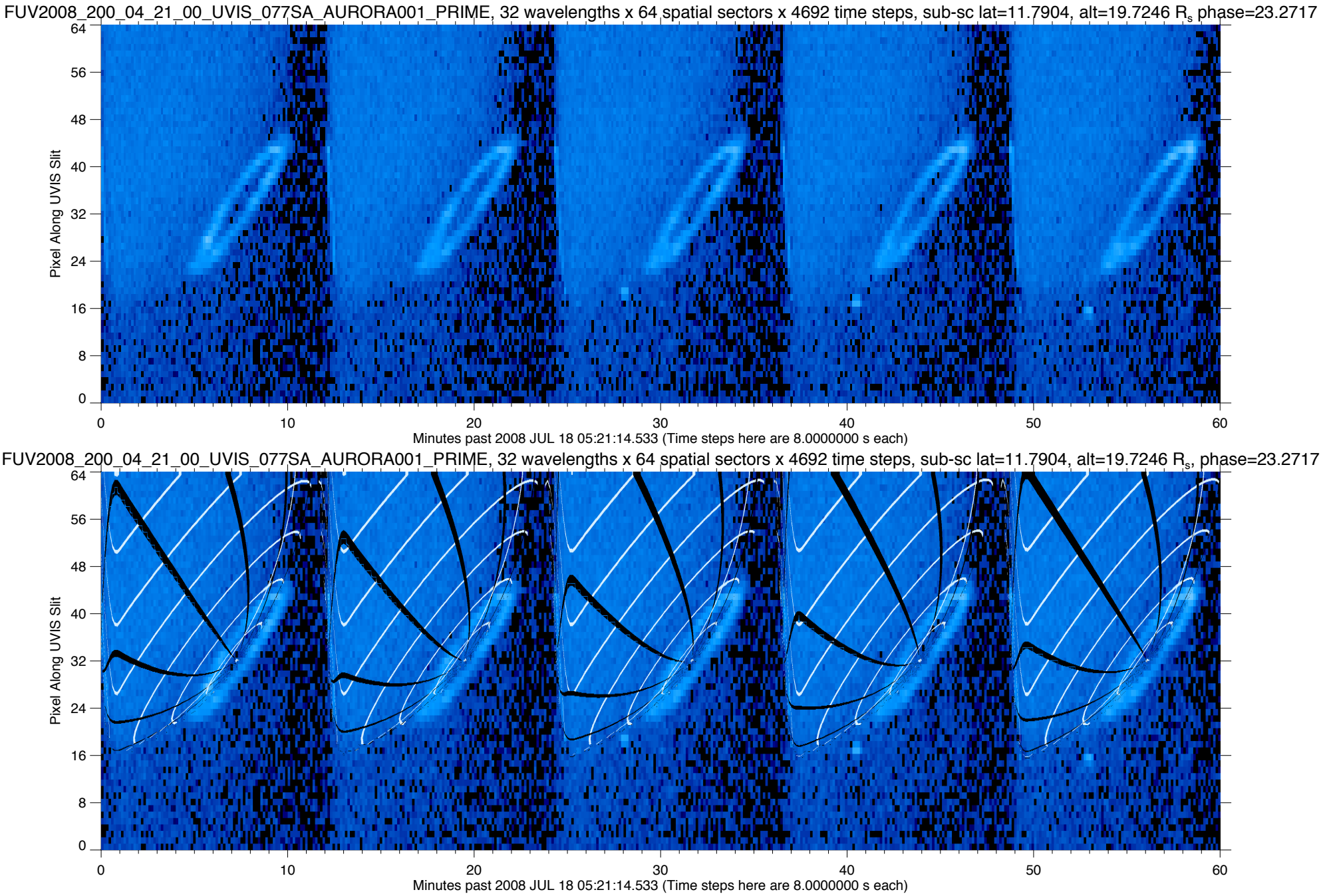
Minutes past 2008 JUL 18 04:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$ phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 05:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
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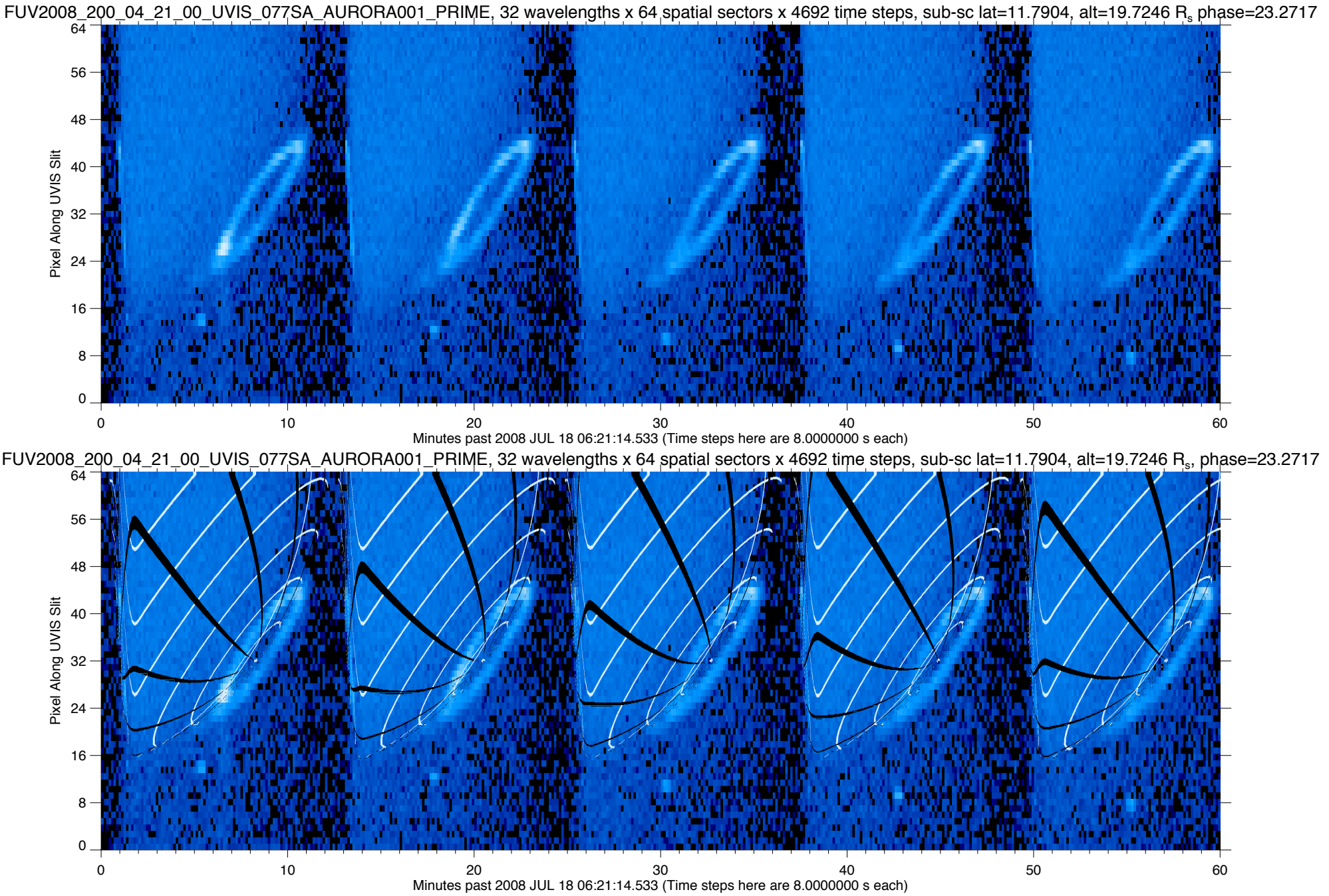
Minutes past 2008 JUL 18 05:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 06:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s, phase=23.2717
Pixel Along UVIS Slit
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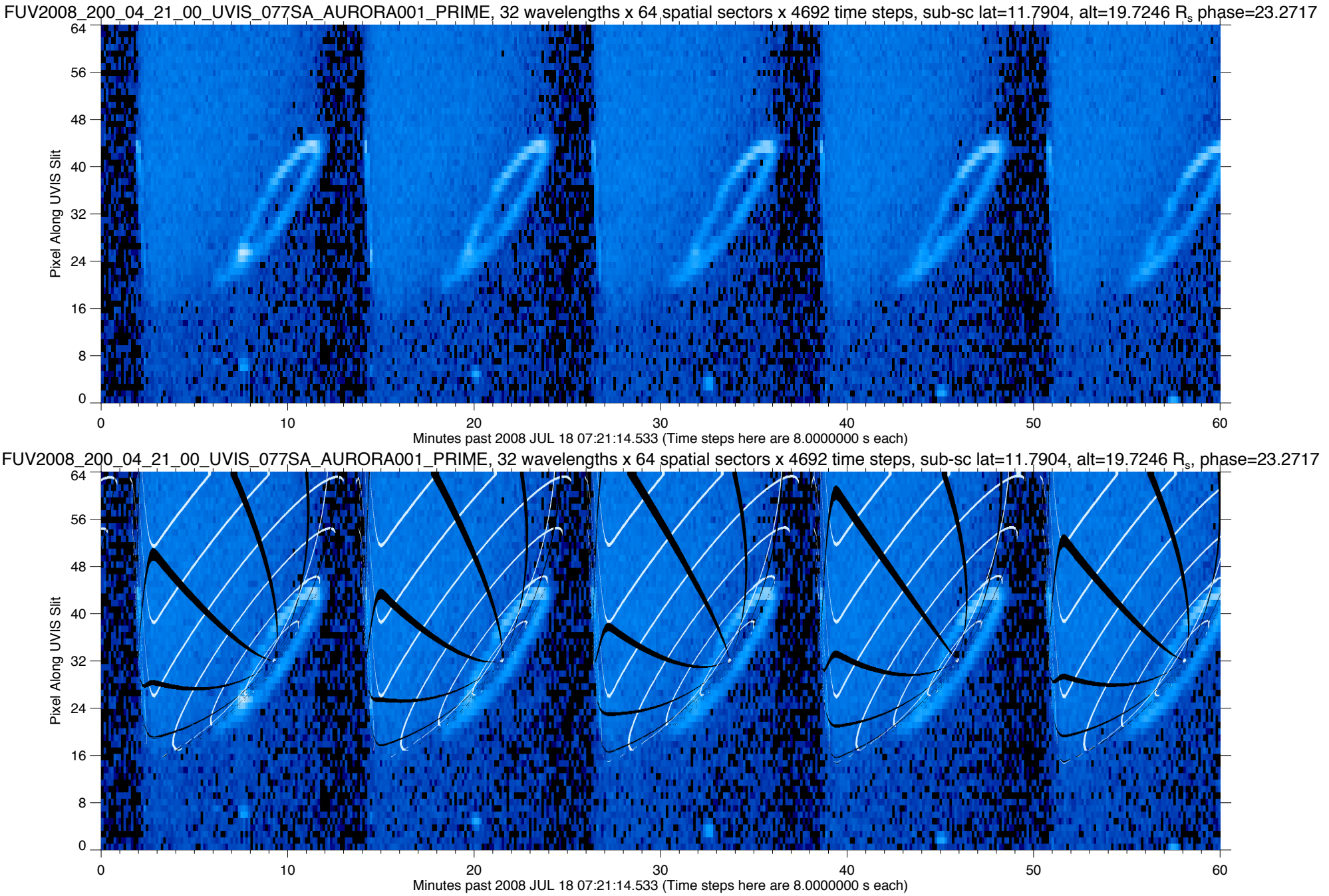
Minutes past 2008 JUL 18 06:21:14.533 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 07:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
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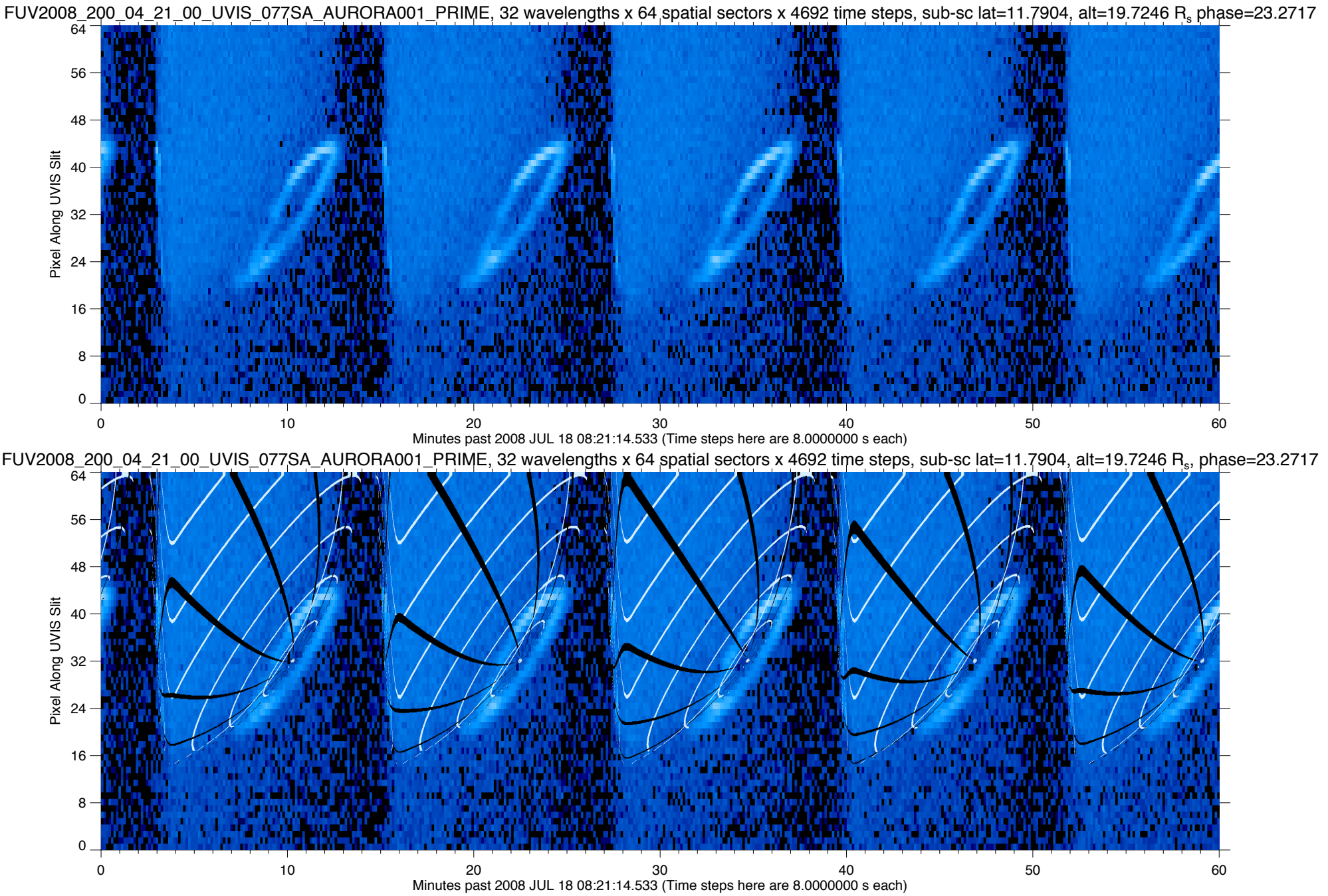
Minutes past 2008 JUL 18 07:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 08:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s, phase=23.2717
Pixel Along UVIS Slit
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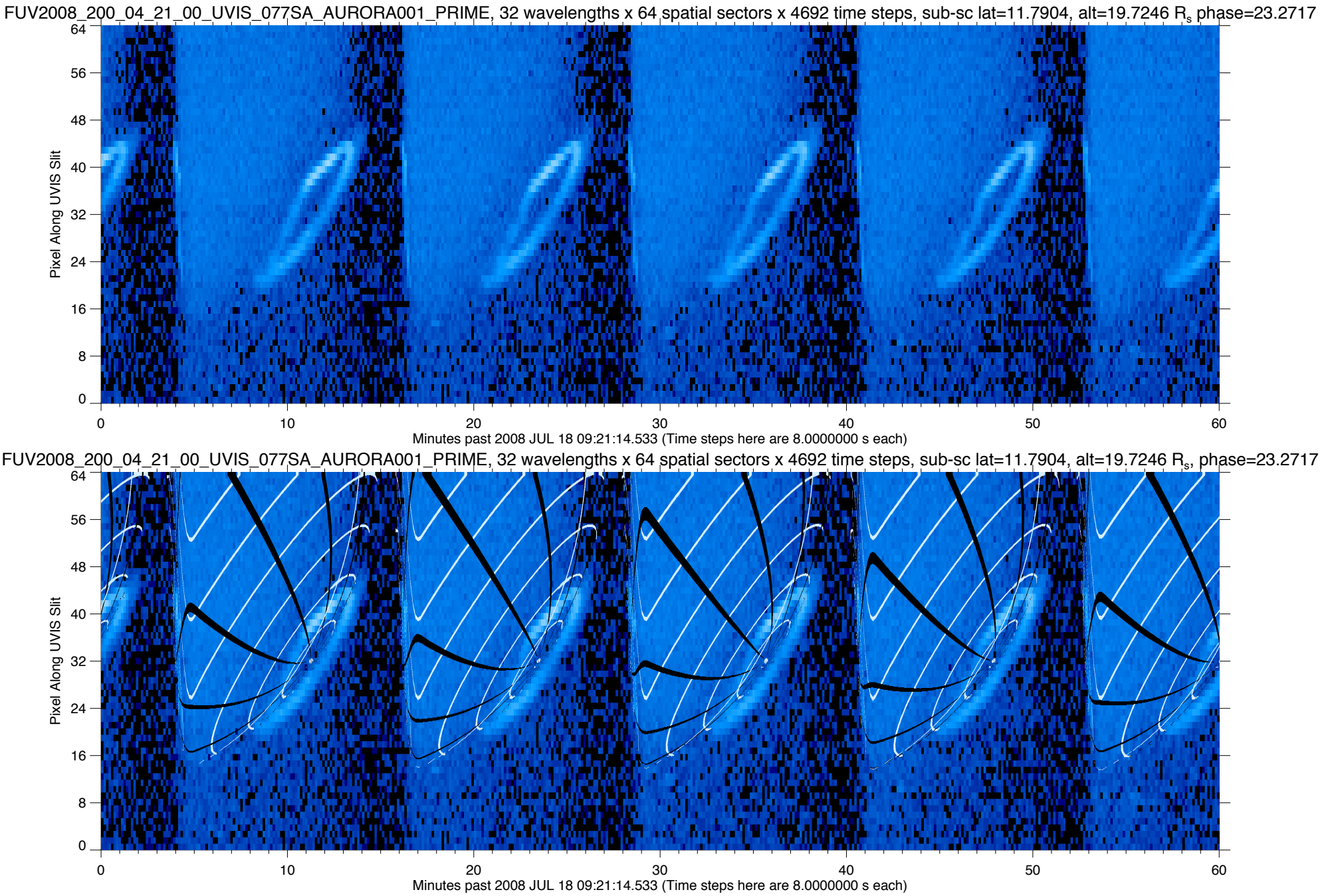
Minutes past 2008 JUL 18 08:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$ phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 09:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
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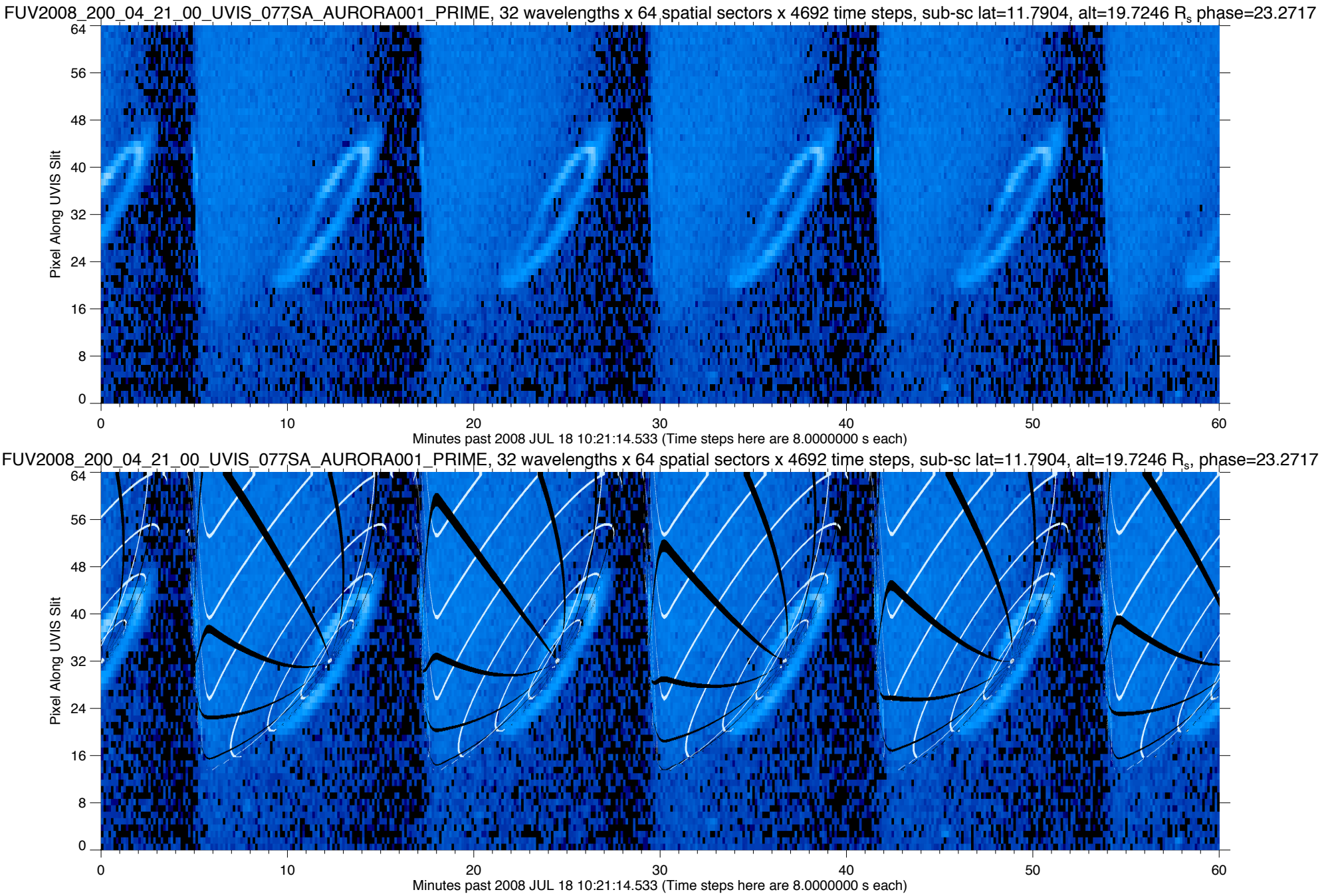
Minutes past 2008 JUL 18 09:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 10:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s, phase=23.2717
Pixel Along UVIS Slit
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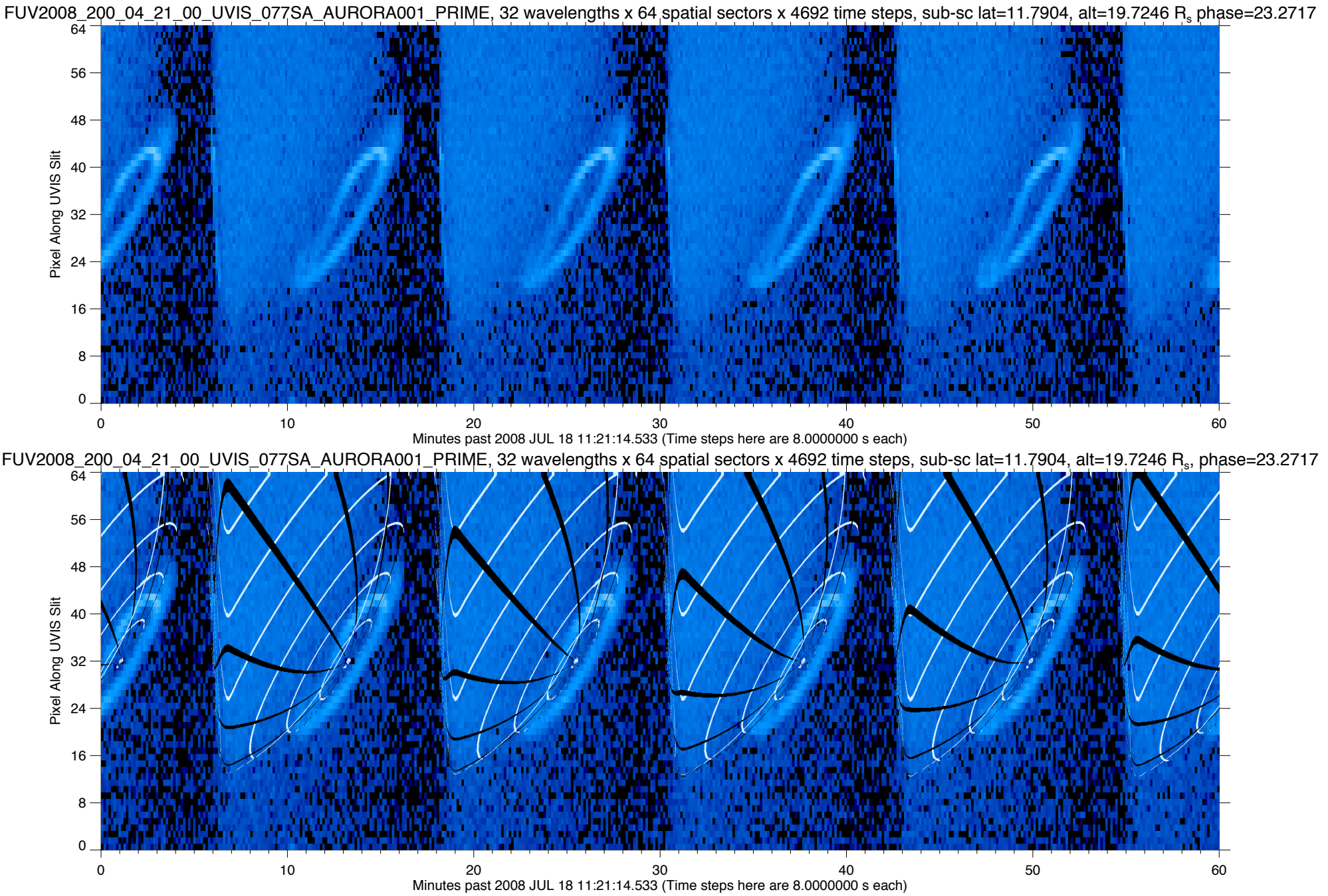
Minutes past 2008 JUL 18 10:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$ phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 11:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
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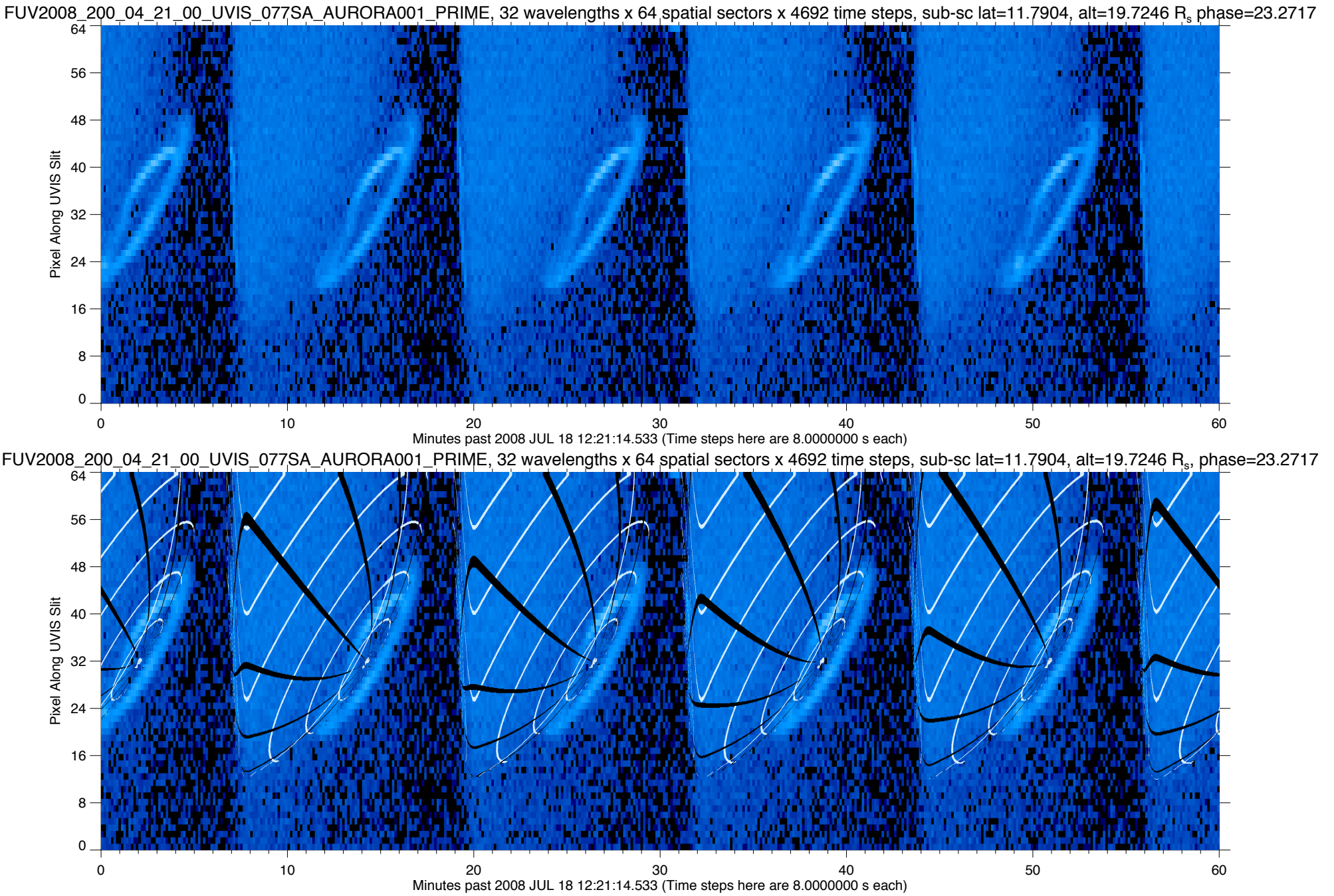
Minutes past 2008 JUL 18 11:21:14.533 (Time steps here are 8.0000000 s each)


FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s phase=23.2717
Pixel Along UVIS Slit
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Minutes past 2008 JUL 18 12:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s, phase=23.2717
Pixel Along UVIS Slit
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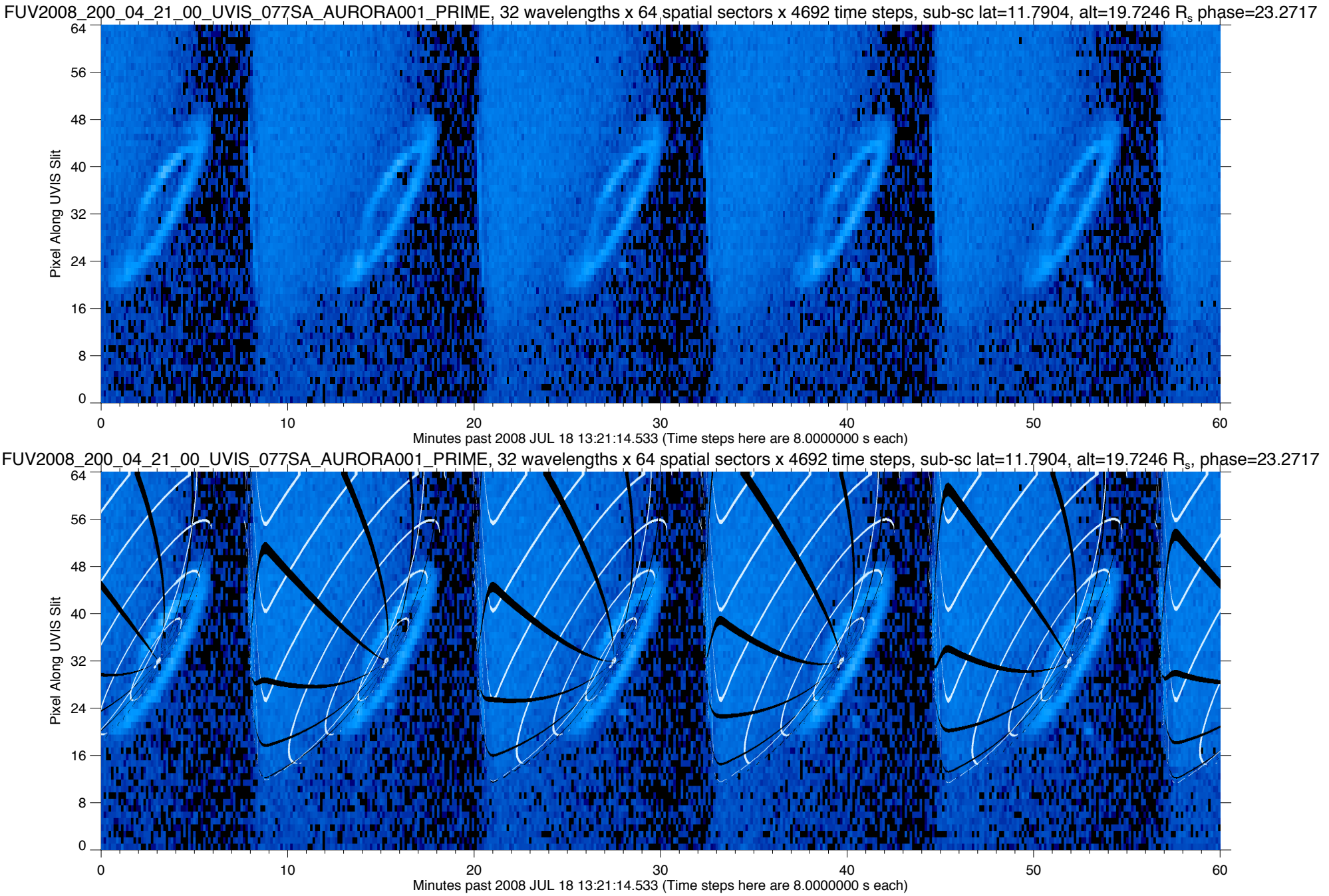
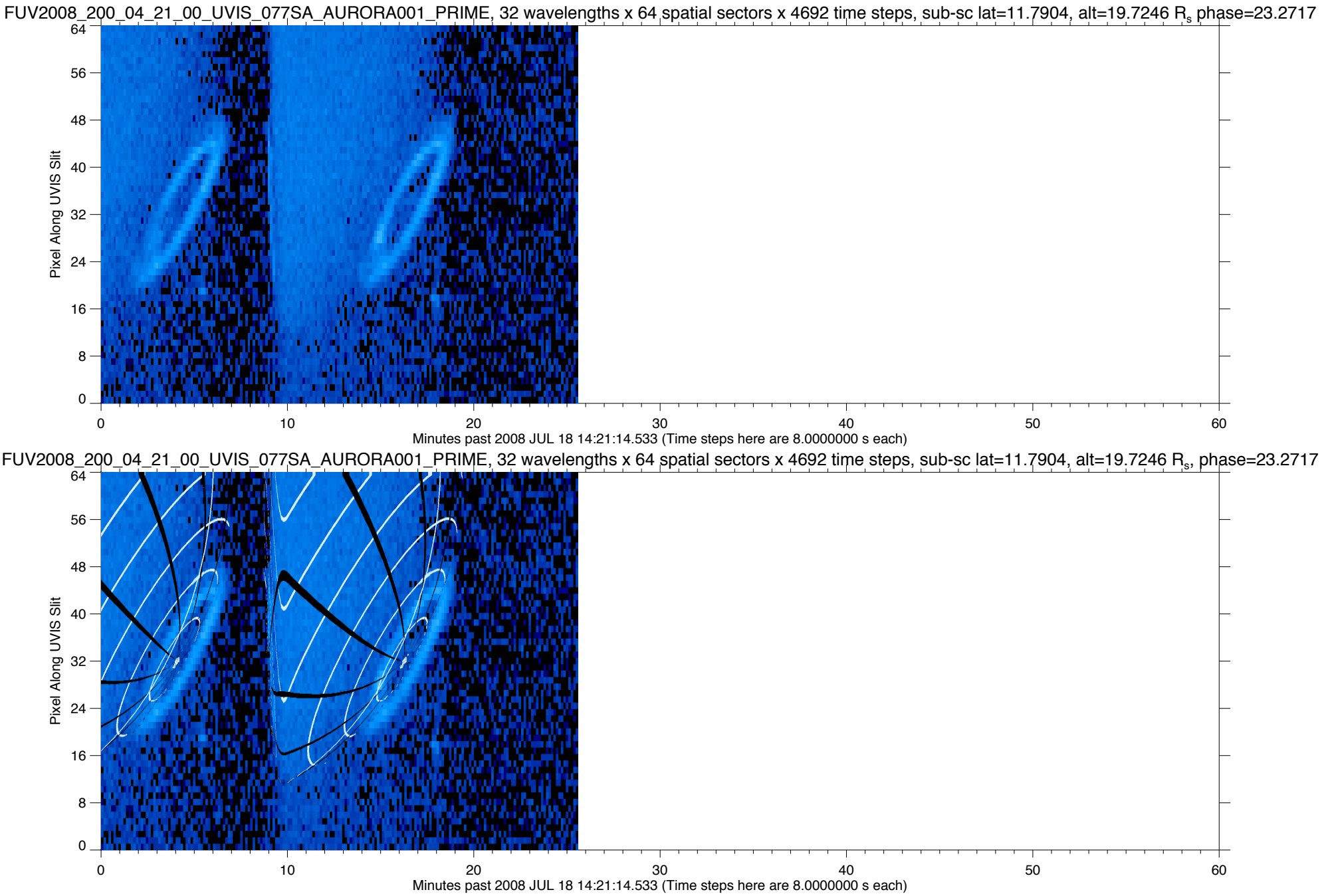
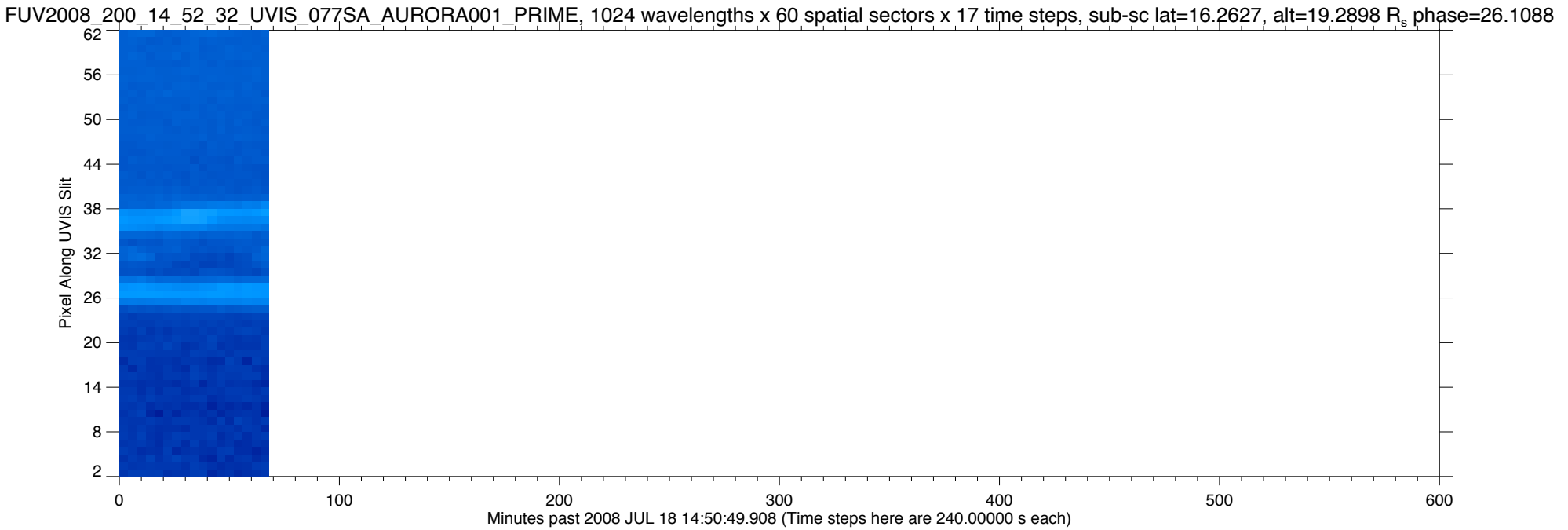
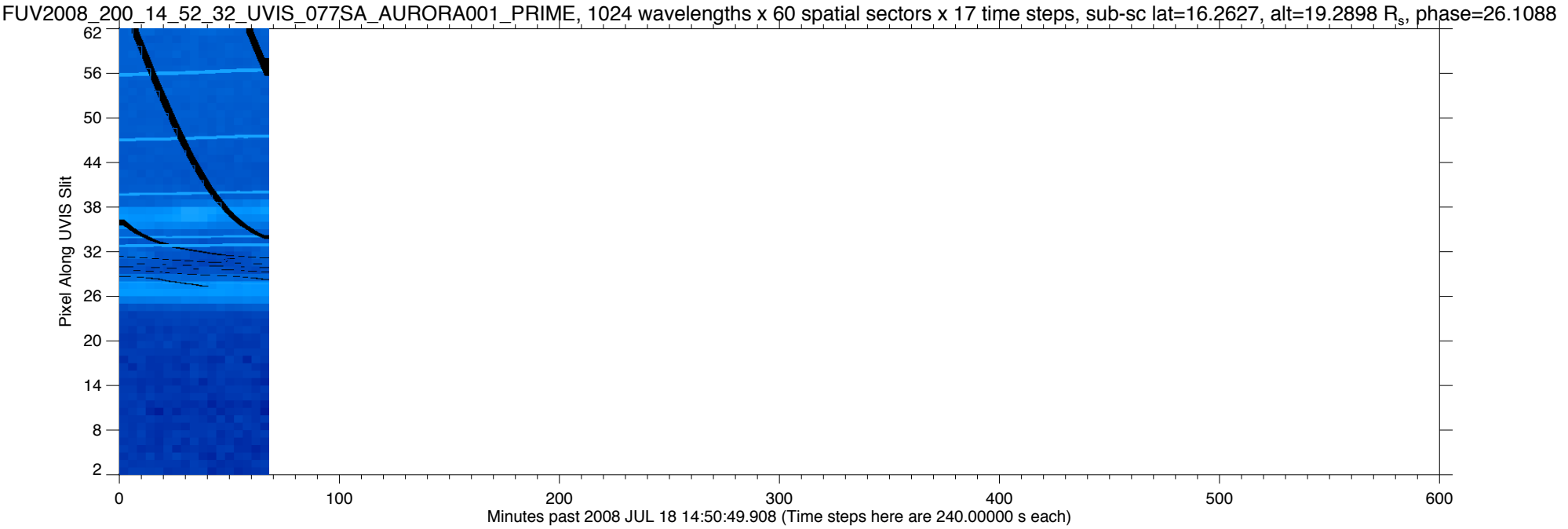
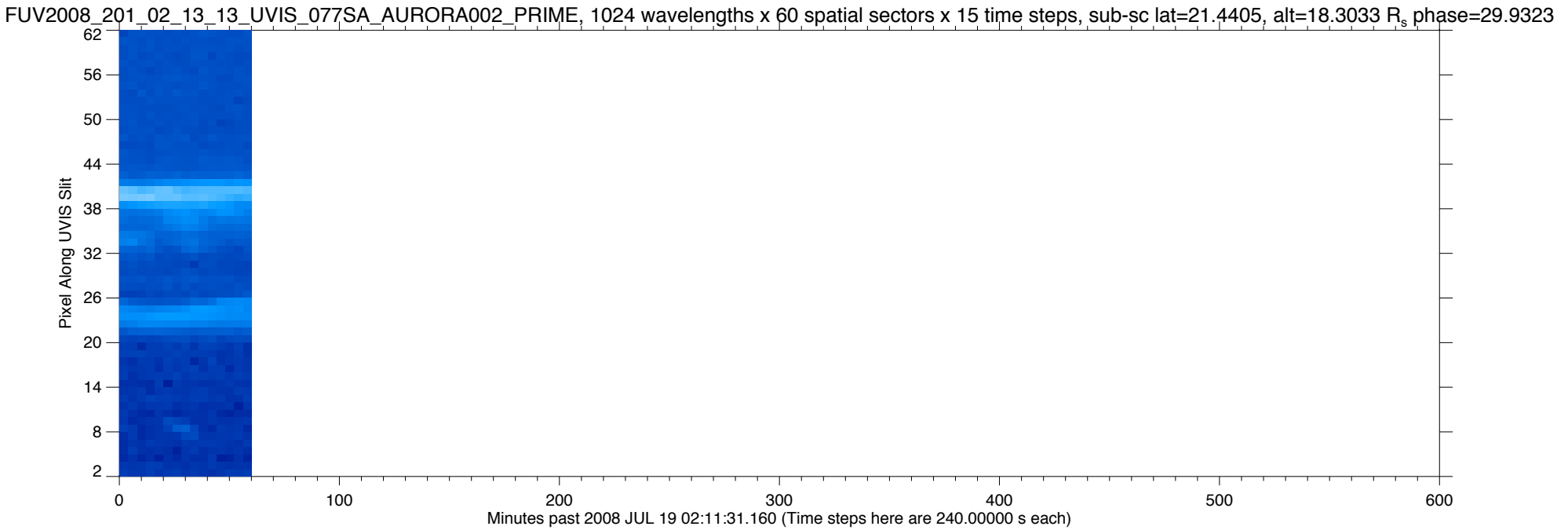
30
40
50
60
Minutes past 2008 JUL 18 12:21:14.533 (Time steps here are 8.0000000 s each)

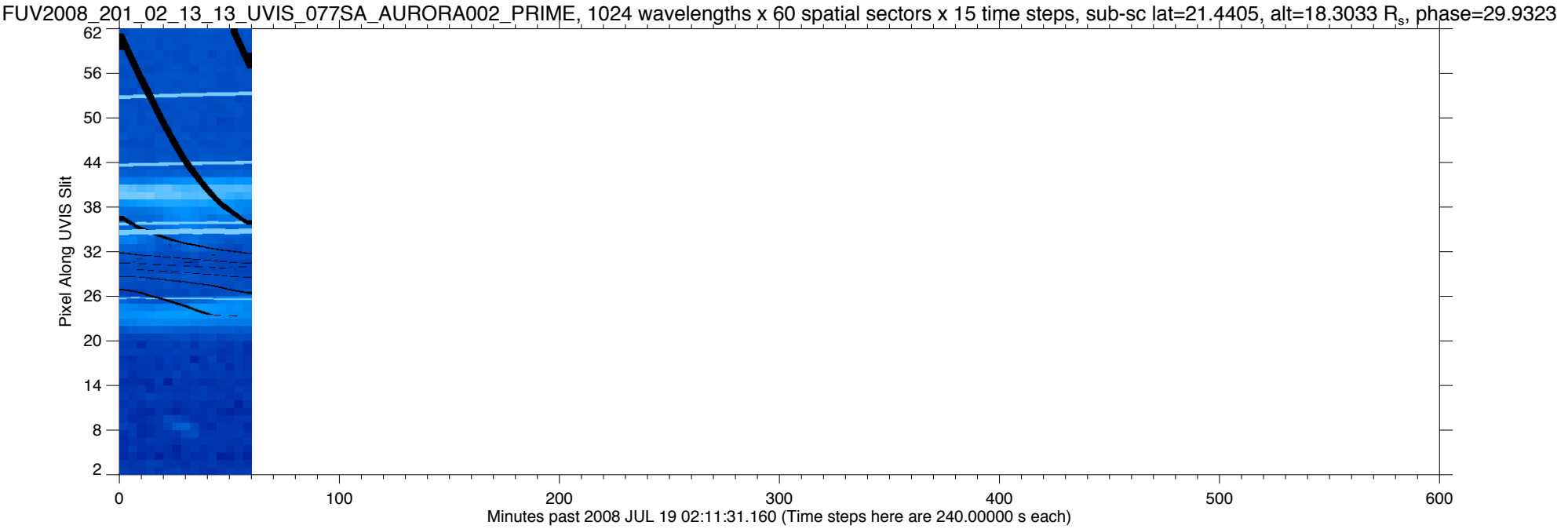

FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$ phase=23.2717
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 18 13:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R$_s$, phase=23.2717
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 18 13:21:14.533 (Time steps here are 8.0000000 s each)

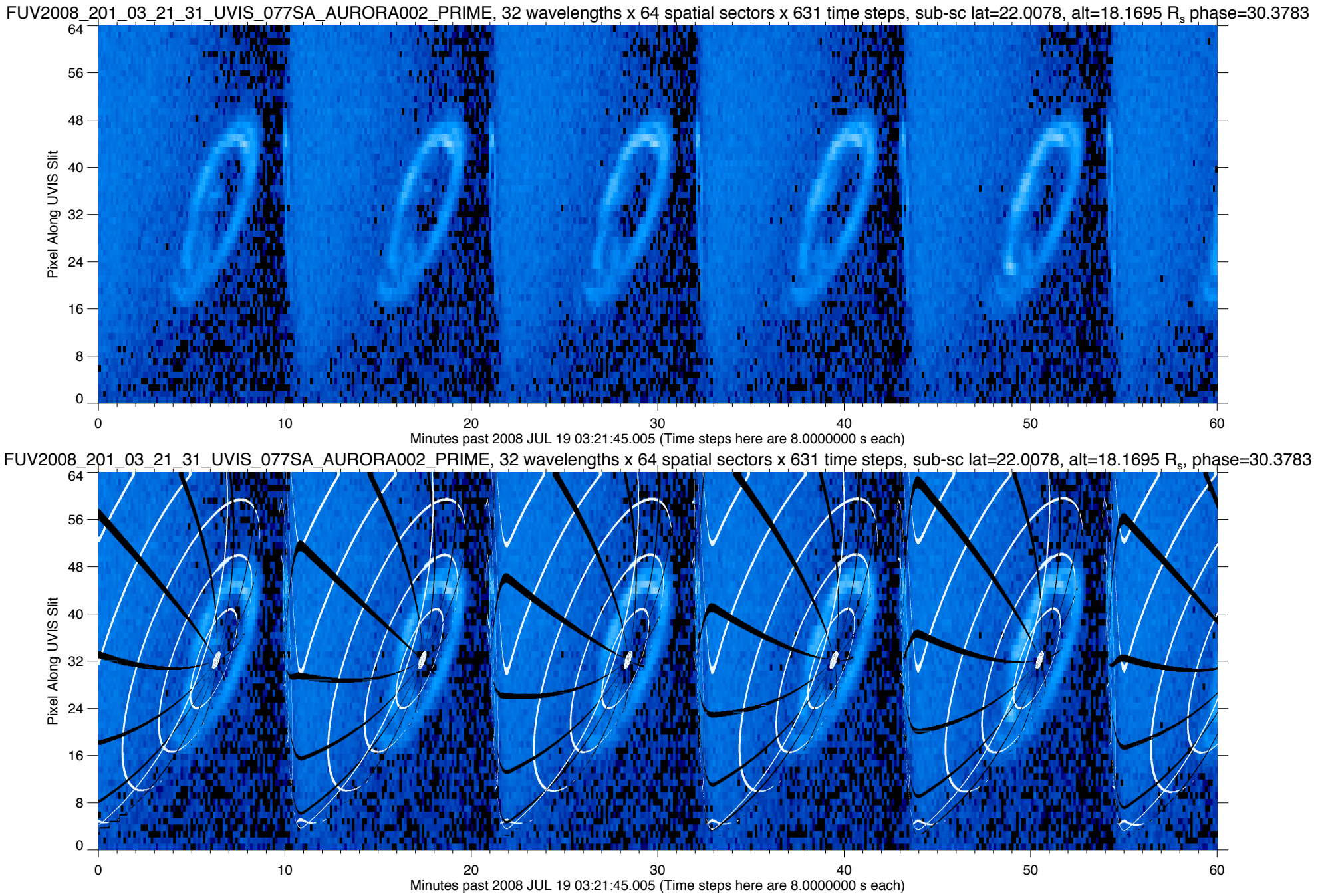

FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s phase=23.2717
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 18 14:21:14.533 (Time steps here are 8.0000000 s each)
FUV2008_200_04_21_00_UVIS_077SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4692 time steps, sub-sc lat=11.7904, alt=19.7246 R_s, phase=23.2717
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 18 14:21:14.533 (Time steps here are 8.0000000 s each)

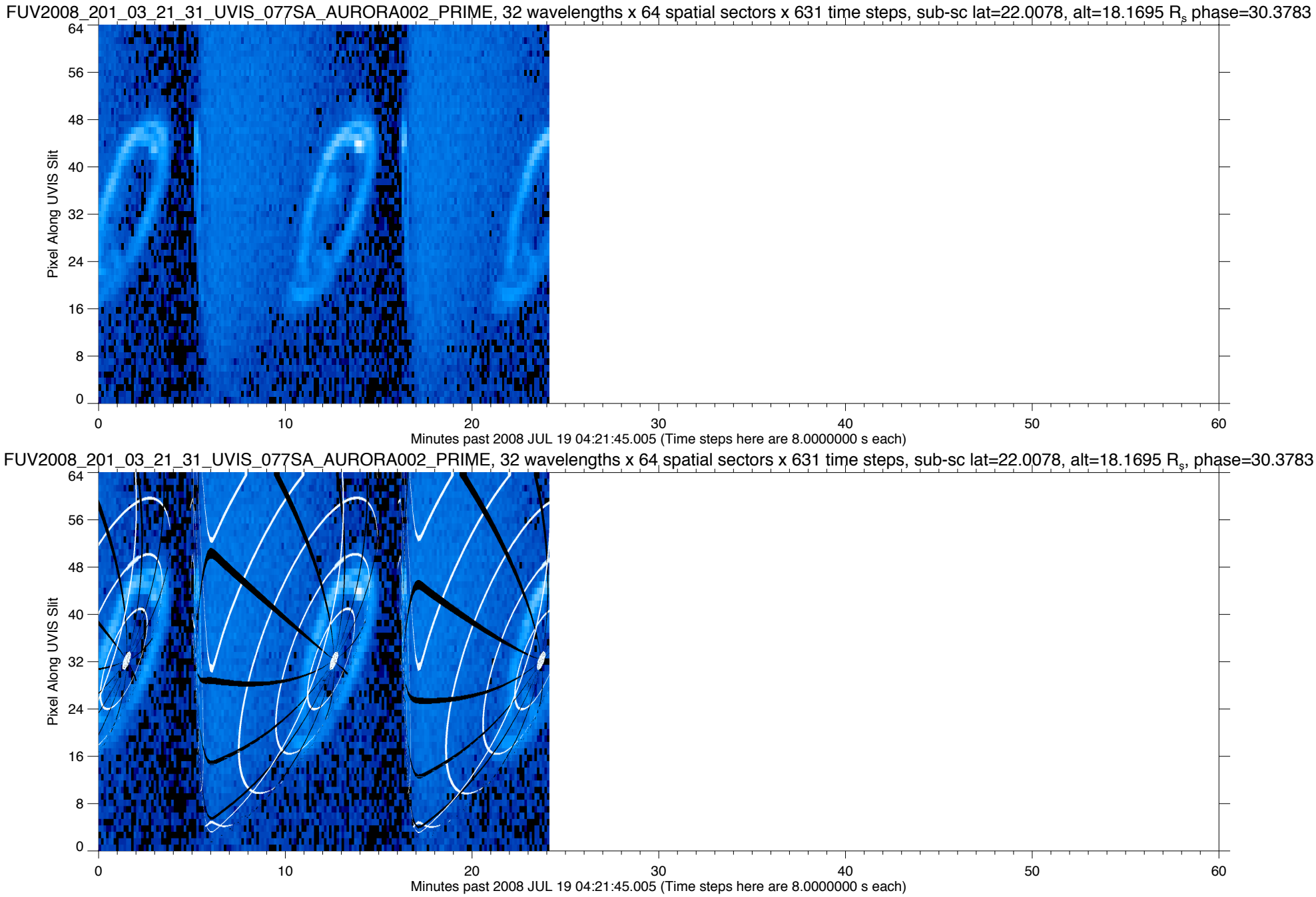

FUV2008_200_14_52_32_UVIS_077SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=16.2627, alt=19.2898 R_s phase=26.1088
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 18 14:50:49.908 (Time steps here are 240.00000 s each)

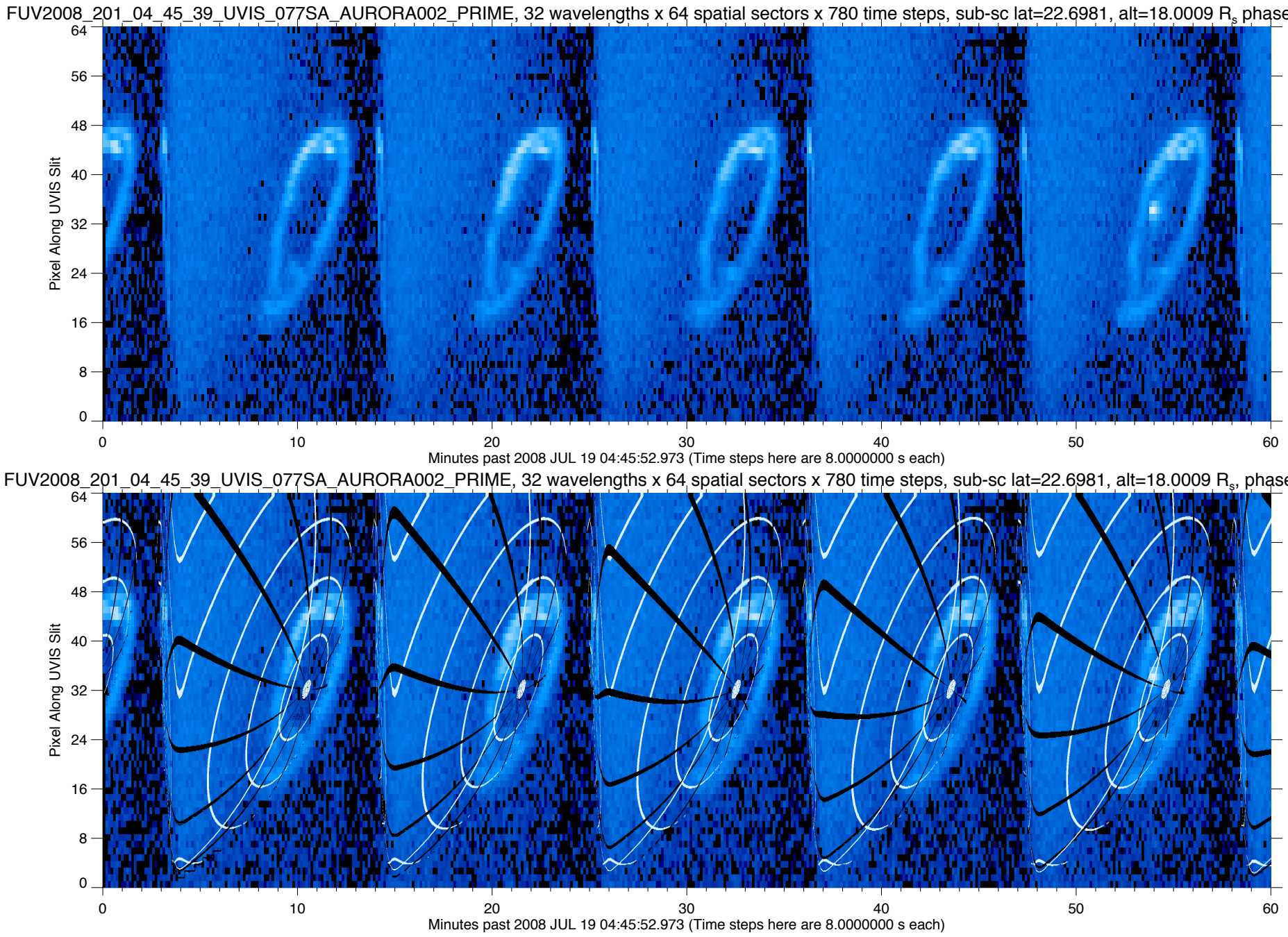

FUV2008_200_14_52_32_UVIS_077SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=16.2627, alt=19.2898 R_s, phase=26.1088
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 18 14:50:49.908 (Time steps here are 240.00000 s each)

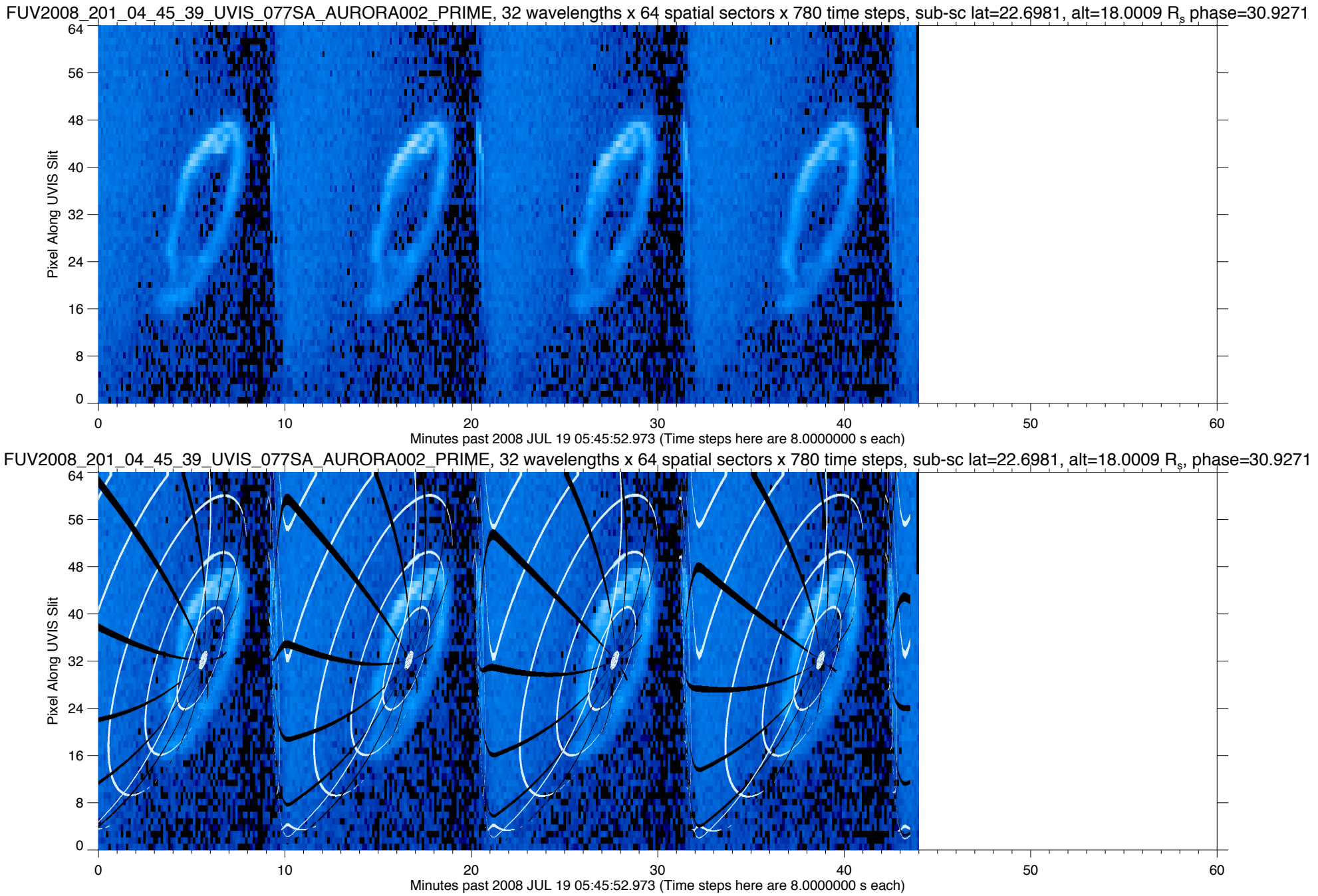

FUV2008_201_02_13_13_UVIS_077SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=21.4405, alt=18.3033 R$_s$ phase=29.9323
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 19 02:11:31.160 (Time steps here are 240.00000 s each)

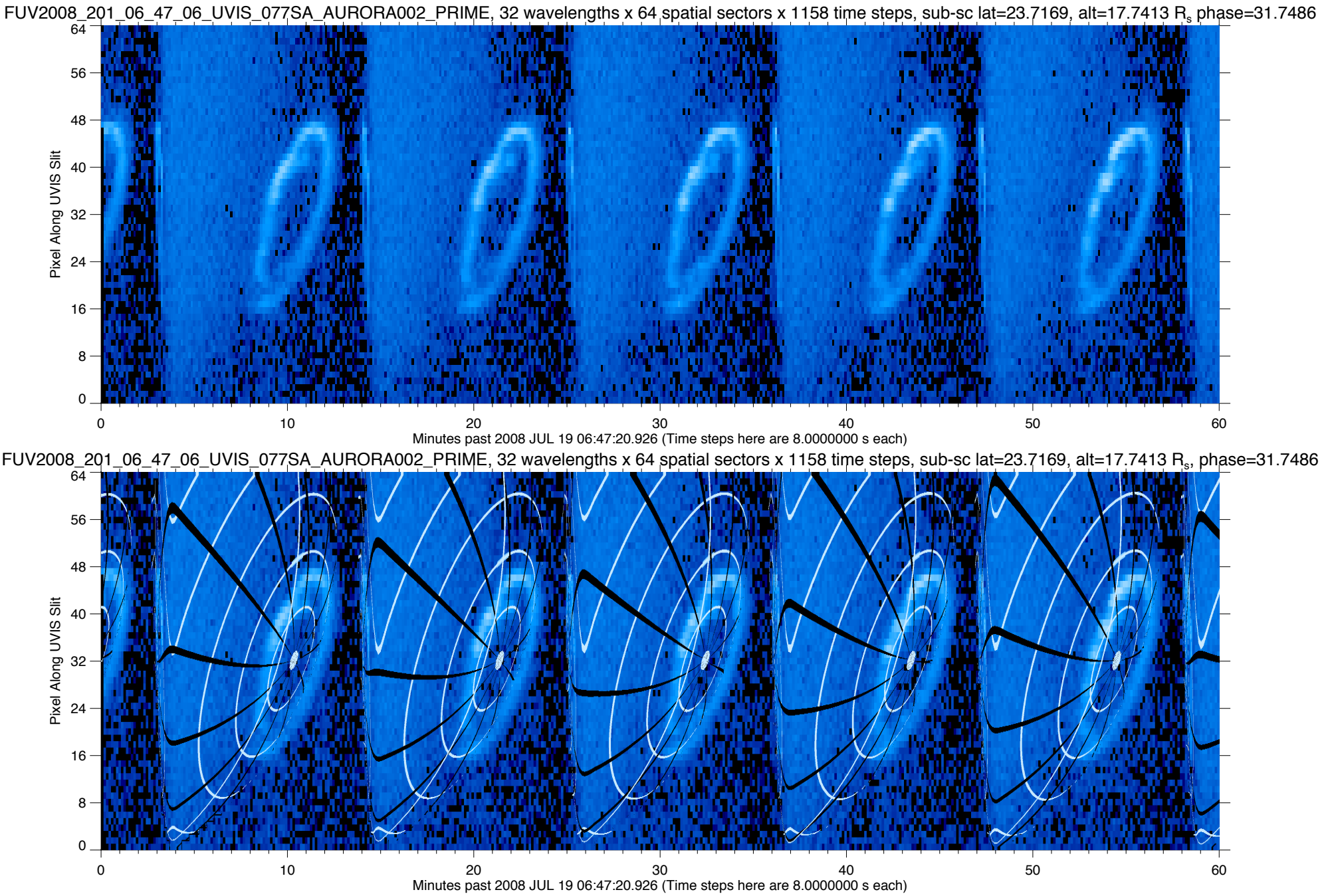

FUV2008_201_02_13_13_UVIS_077SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=21.4405, alt=18.3033 R$_s$, phase=29.9323
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 19 02:11:31.160 (Time steps here are 240.00000 s each)

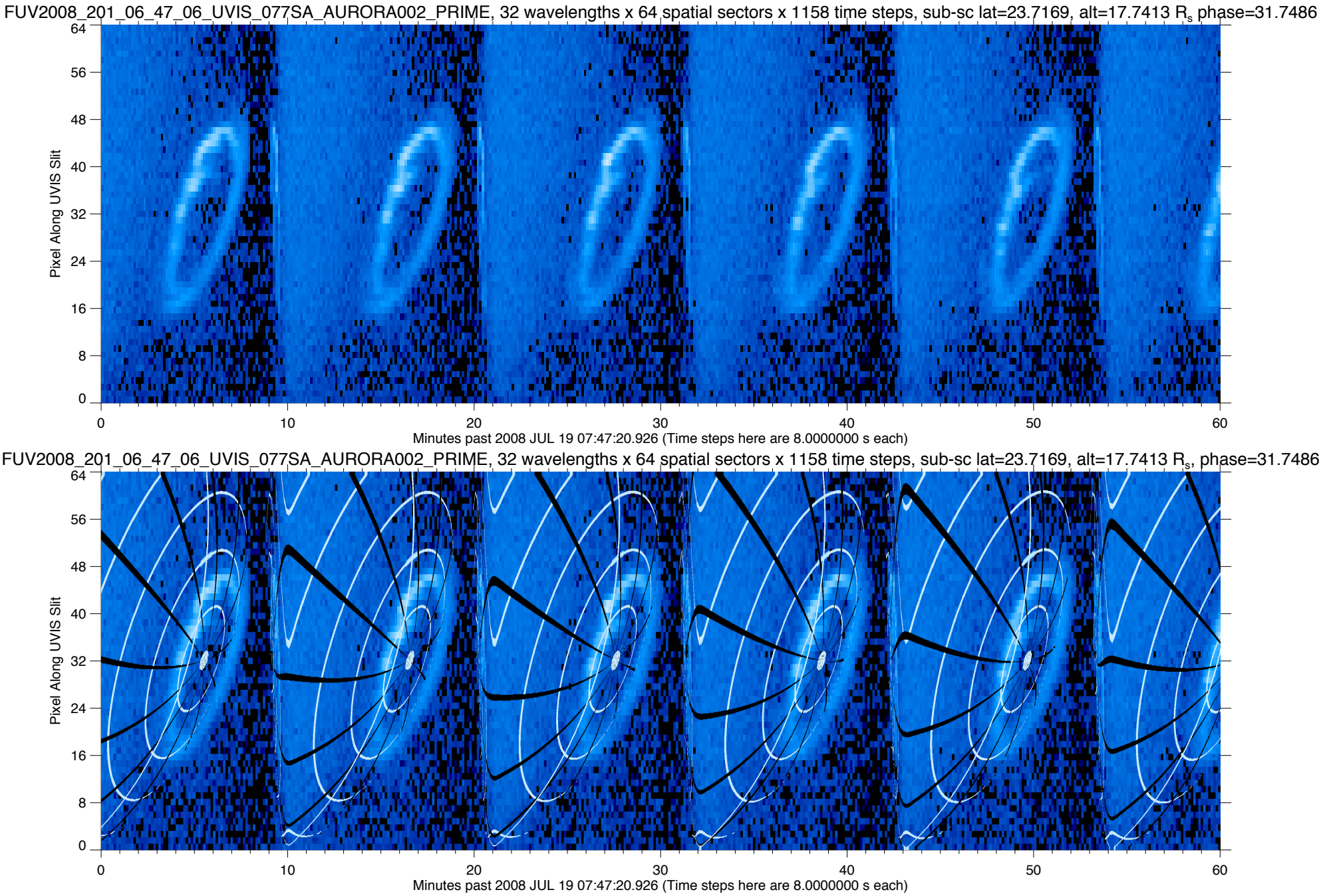

FUV2008_201_03_21_31_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 631 time steps, sub-sc lat=22.0078, alt=18.1695 R_s phase=30.3783
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 03:21:45.005 (Time steps here are 8.0000000 s each)
FUV2008_201_03_21_31_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 631 time steps, sub-sc lat=22.0078, alt=18.1695 R_s, phase=30.3783
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 03:21:45.005 (Time steps here are 8.0000000 s each)

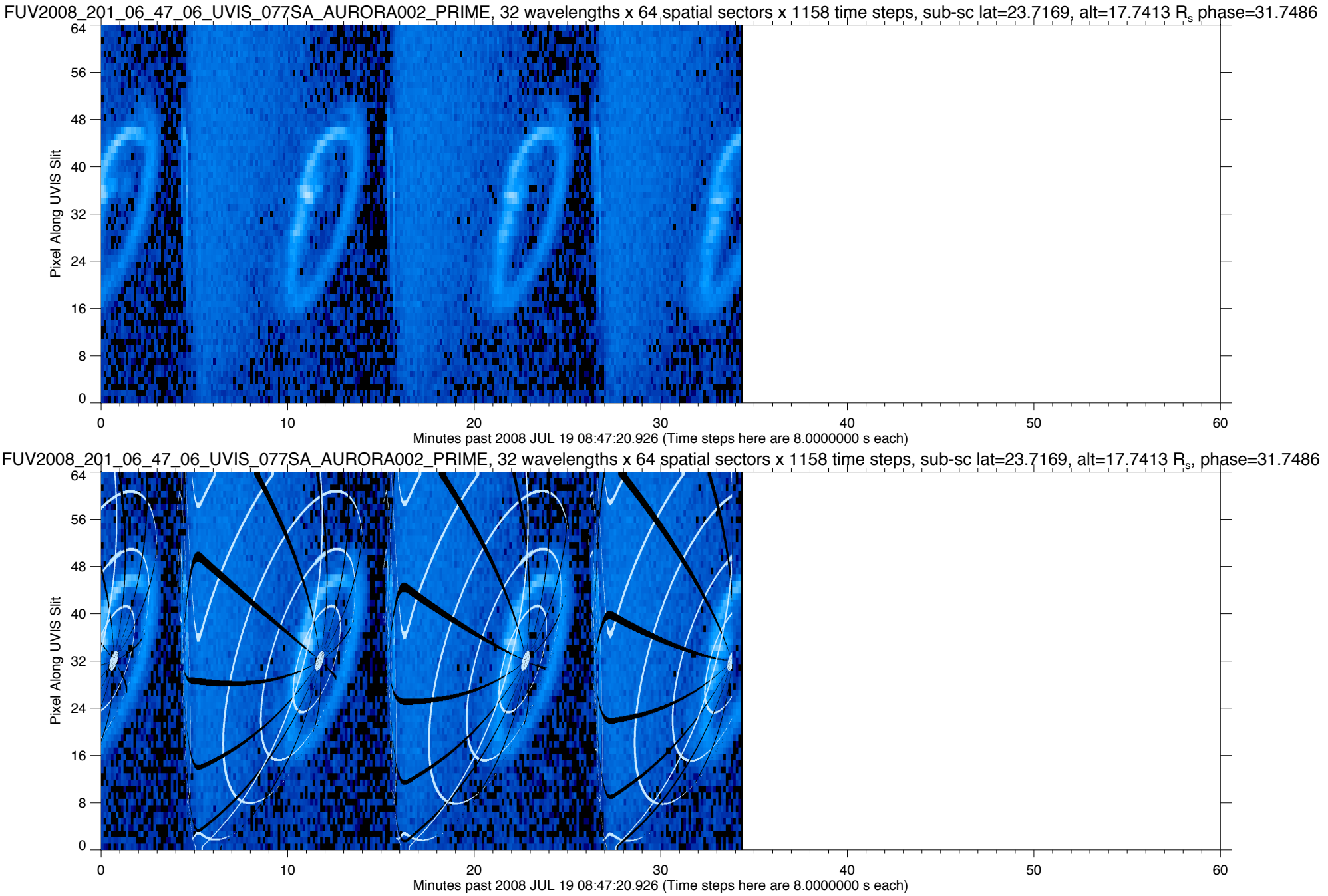

FUV2008_201_03_21_31_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 631 time steps, sub-sc lat=22.0078, alt=18.1695 R_s phase=30.3783
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 04:21:45.005 (Time steps here are 8.0000000 s each)
FUV2008_201_03_21_31_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 631 time steps, sub-sc lat=22.0078, alt=18.1695 R_s, phase=30.3783
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 04:21:45.005 (Time steps here are 8.0000000 s each)

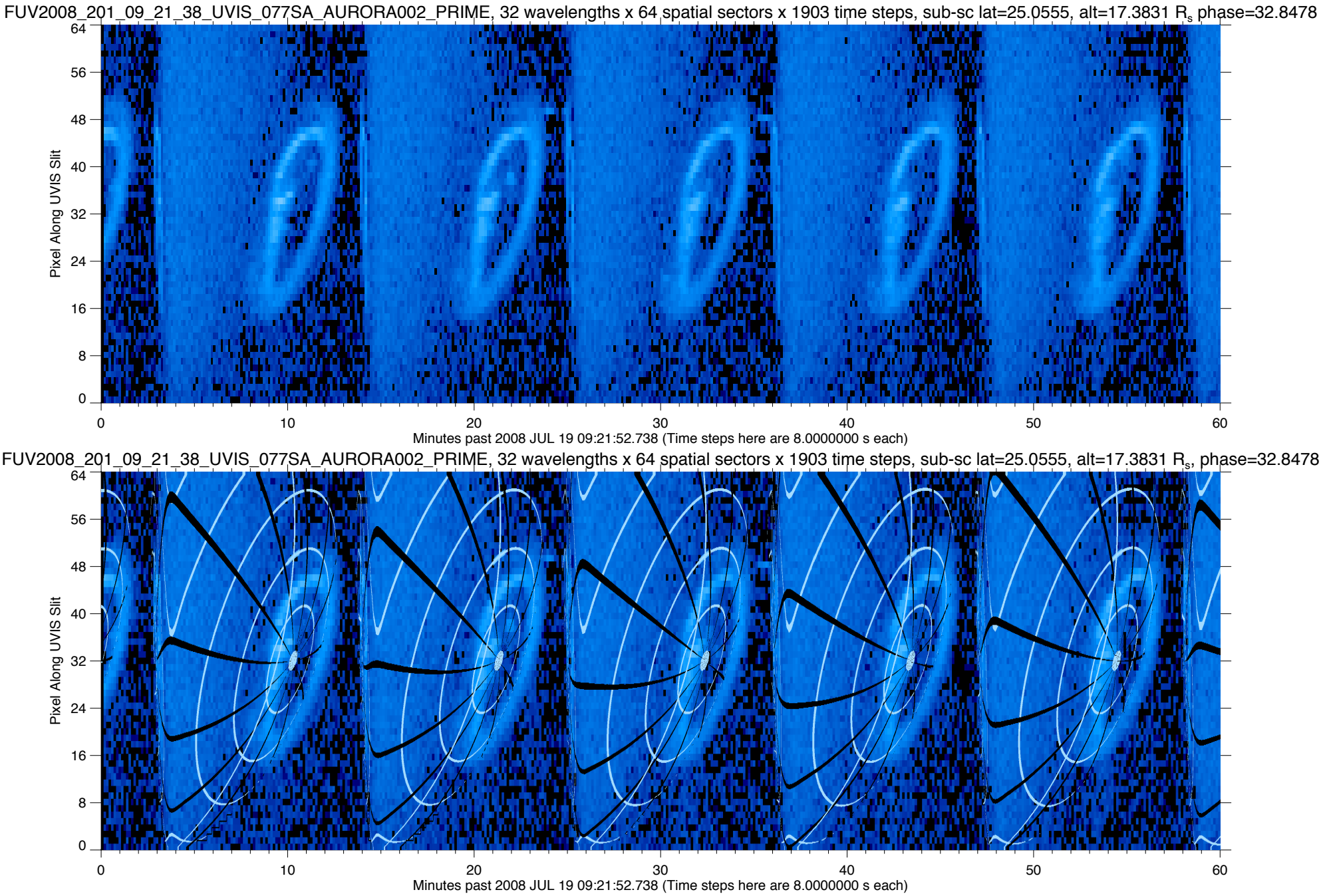

FUV2008_201_04_45_39_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 780 time steps, sub-sc lat=22.6981, alt=18.0009 R$_s$ phase=30.9271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 04:45:52.973 (Time steps here are 8.0000000 s each)
FUV2008_201_04_45_39_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 780 time steps, sub-sc lat=22.6981, alt=18.0009 R$_s$, phase=30.9271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 04:45:52.973 (Time steps here are 8.0000000 s each)

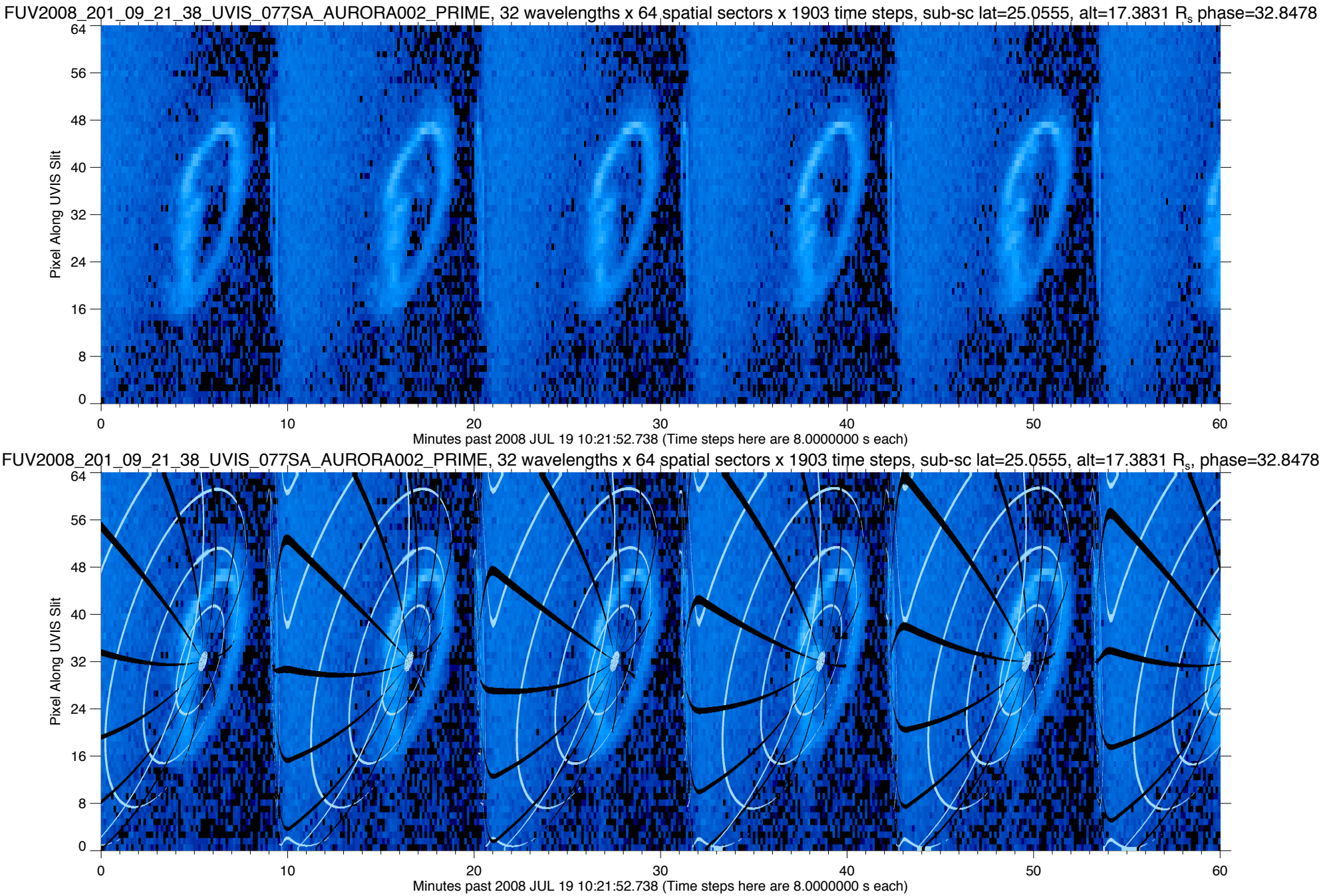

FUV2008_201_04_45_39_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 780 time steps, sub-sc lat=22.6981, alt=18.0009 R$_s$ phase=30.9271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 05:45:52.973 (Time steps here are 8.0000000 s each)
FUV2008_201_04_45_39_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 780 time steps, sub-sc lat=22.6981, alt=18.0009 R$_s$, phase=30.9271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 05:45:52.973 (Time steps here are 8.0000000 s each)

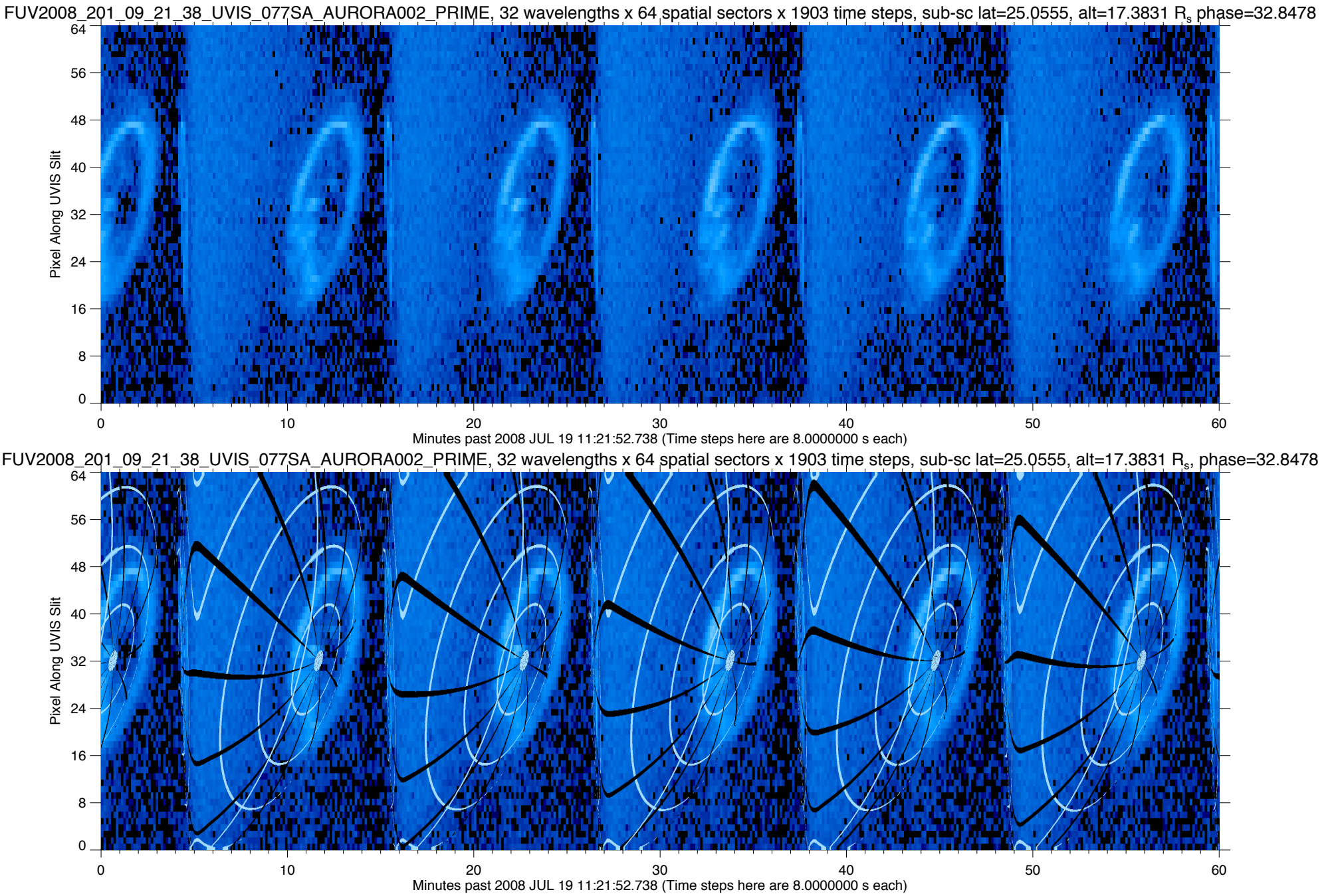

FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R_s phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 06:47:20.926 (Time steps here are 8.0000000 s each)
FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R_s, phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 06:47:20.926 (Time steps here are 8.0000000 s each)

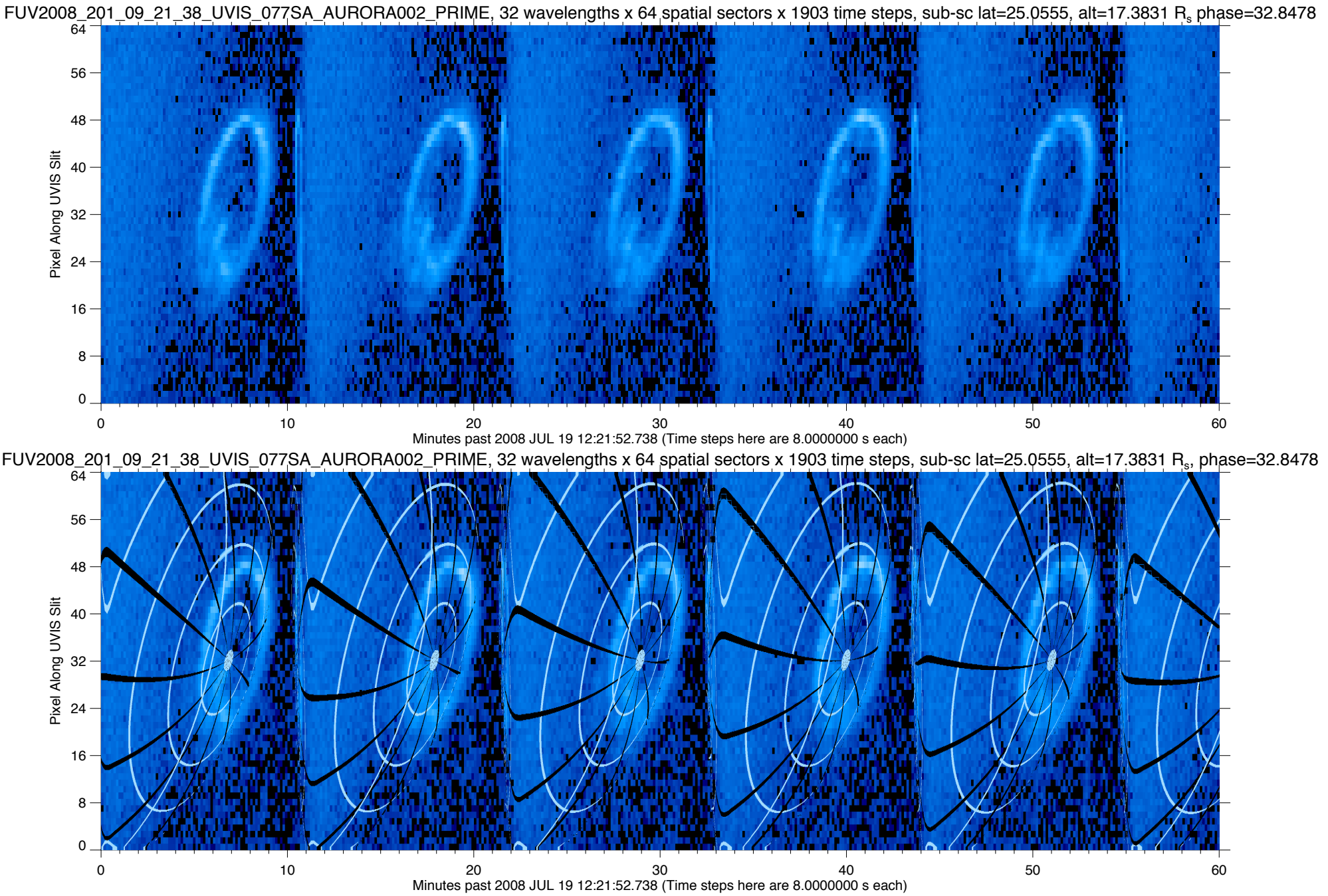

FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R_s phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 07:47:20.926 (Time steps here are 8.0000000 s each)
FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R_s, phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 07:47:20.926 (Time steps here are 8.0000000 s each)

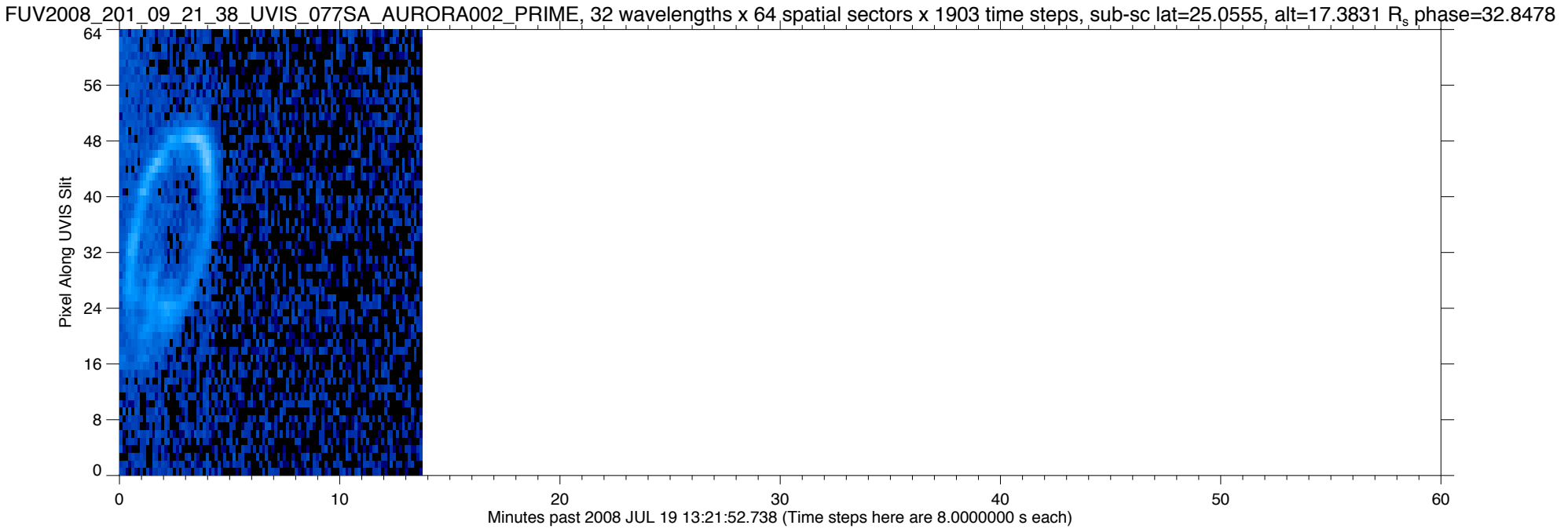

FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R$_s$ phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 08:47:20.926 (Time steps here are 8.0000000 s each)
FUV2008_201_06_47_06_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1158 time steps, sub-sc lat=23.7169, alt=17.7413 R$_s$, phase=31.7486
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 08:47:20.926 (Time steps here are 8.0000000 s each)

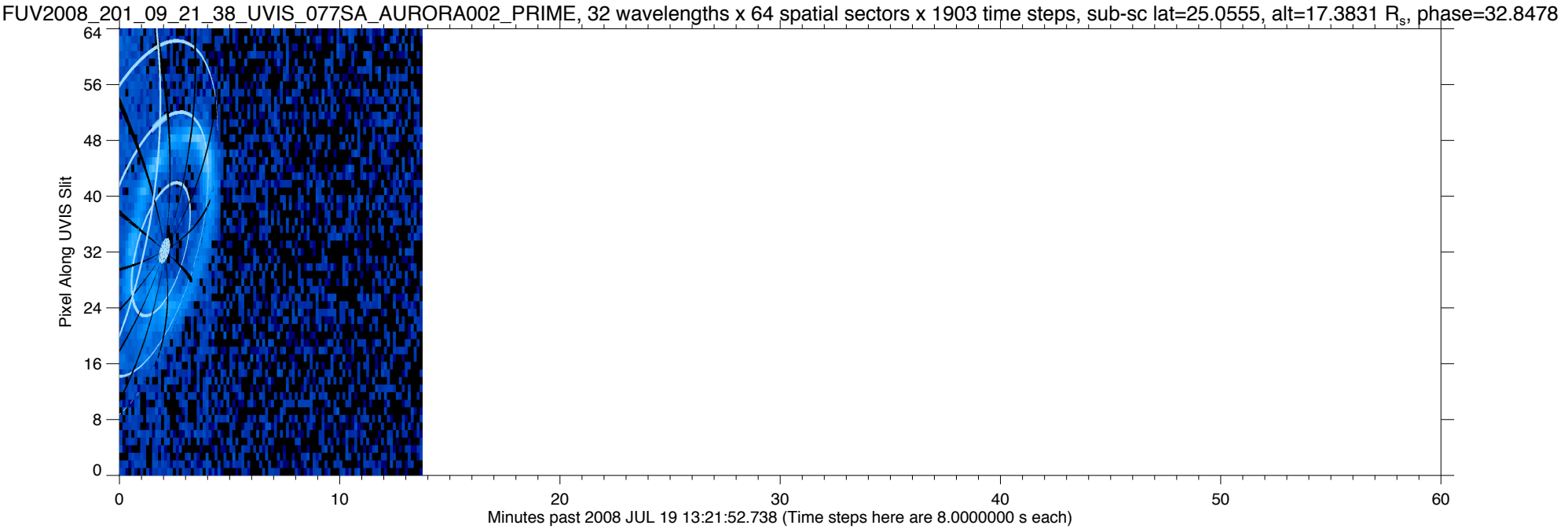

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 09:21:52.738 (Time steps here are 8.0000000 s each)
FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s, phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 09:21:52.738 (Time steps here are 8.0000000 s each)

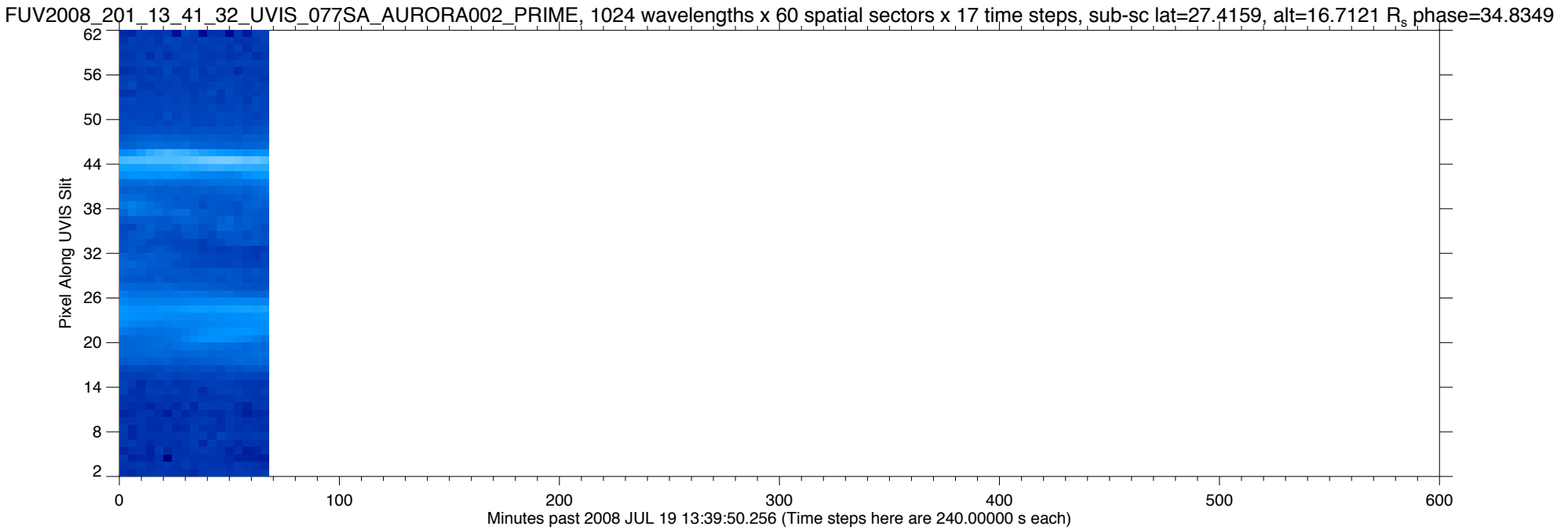

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 10:21:52.738 (Time steps here are 8.0000000 s each)
FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s, phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 10:21:52.738 (Time steps here are 8.0000000 s each)

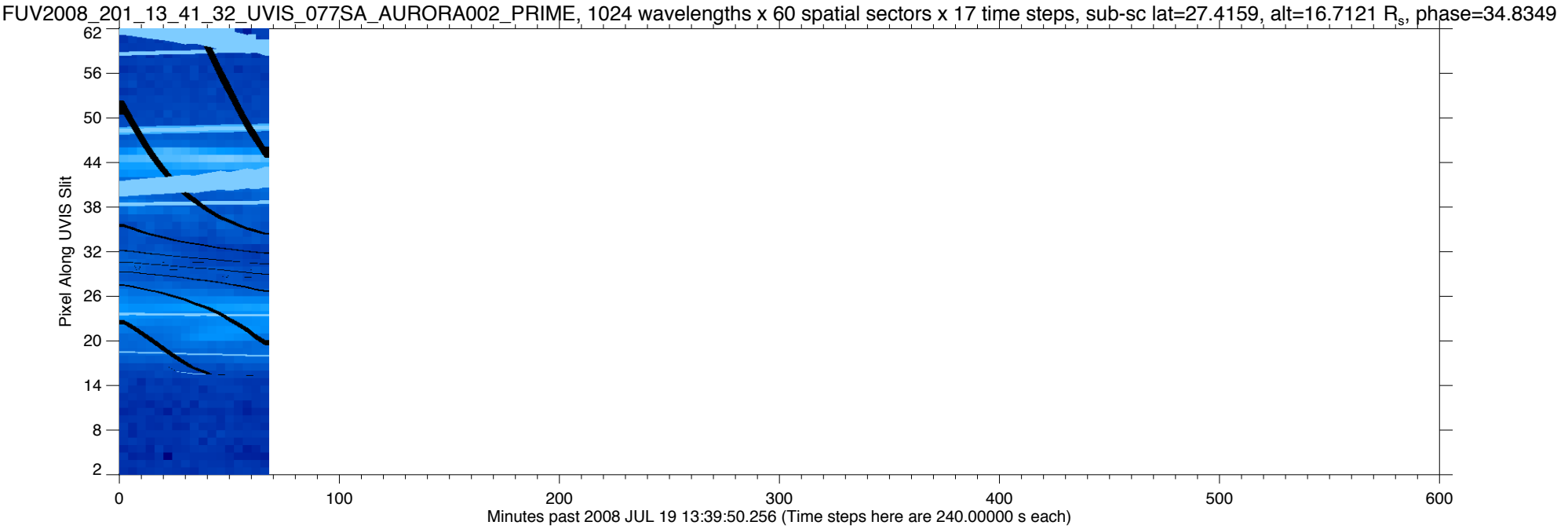

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 11:21:52.738 (Time steps here are 8.0000000 s each)
FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R_s, phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 11:21:52.738 (Time steps here are 8.0000000 s each)

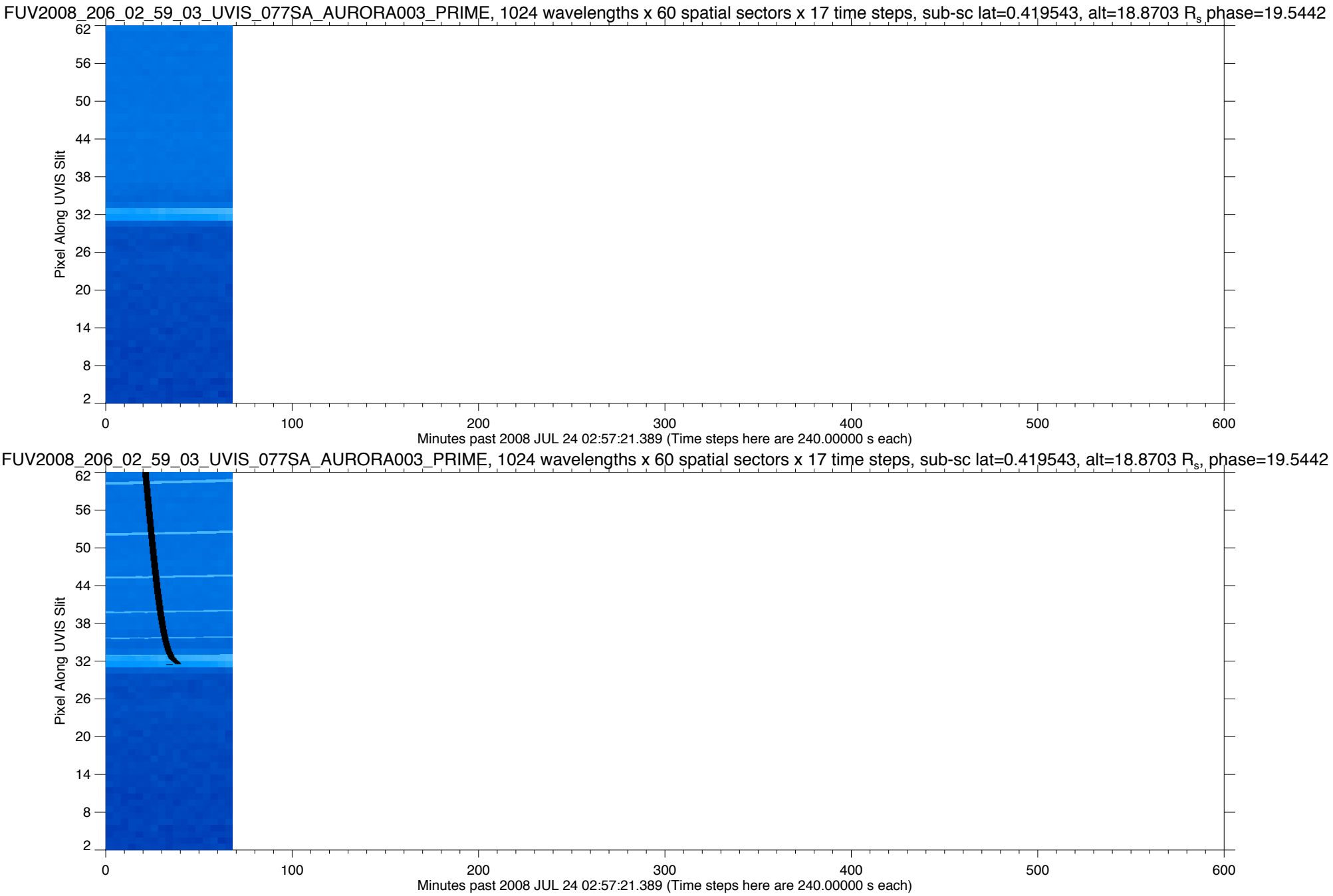

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R$_s$ phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 12:21:52.738 (Time steps here are 8.0000000 s each)
FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R$_s$, phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 12:21:52.738 (Time steps here are 8.0000000 s each)

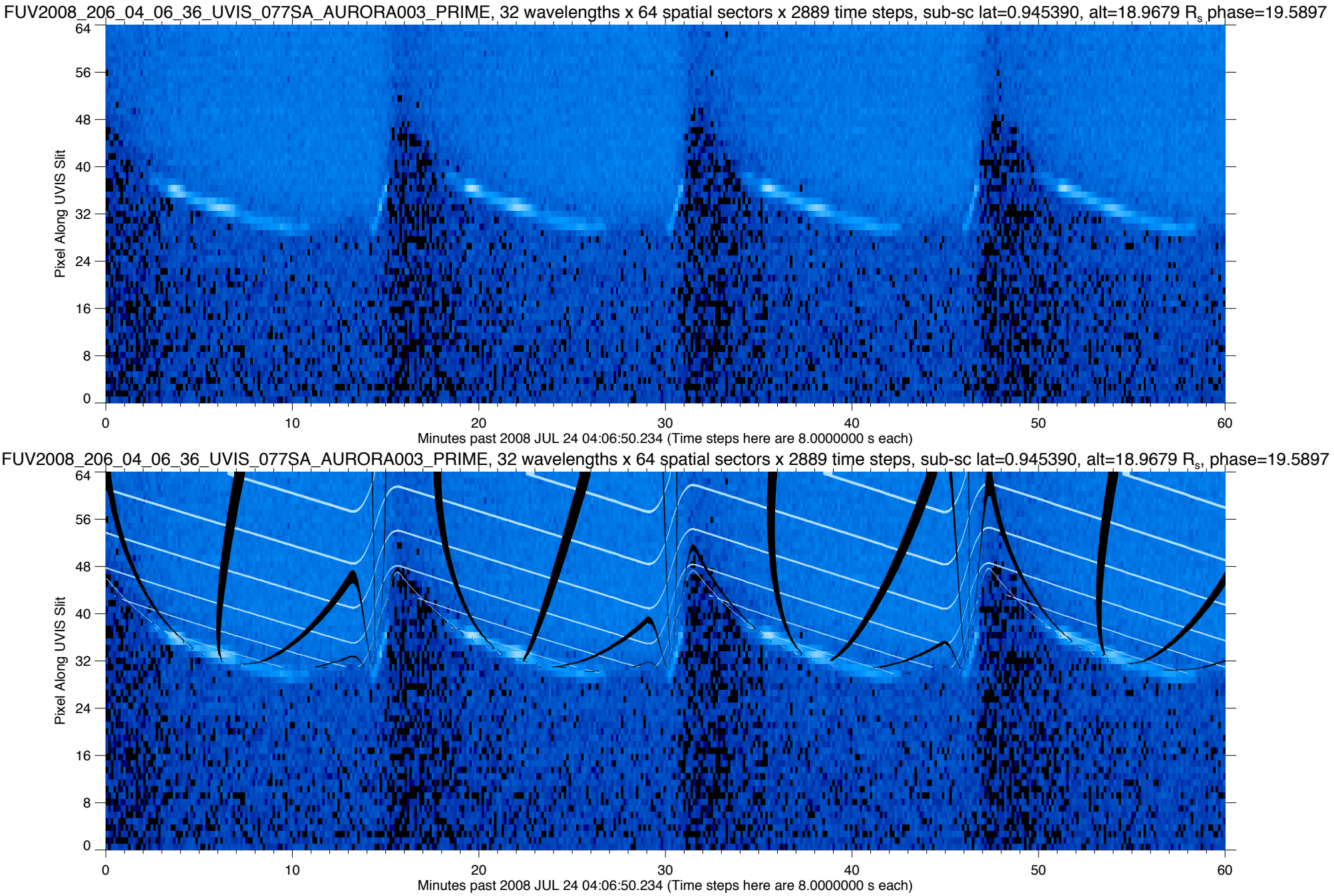

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R$_s$ phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 13:21:52.738 (Time steps here are 8.0000000 s each)

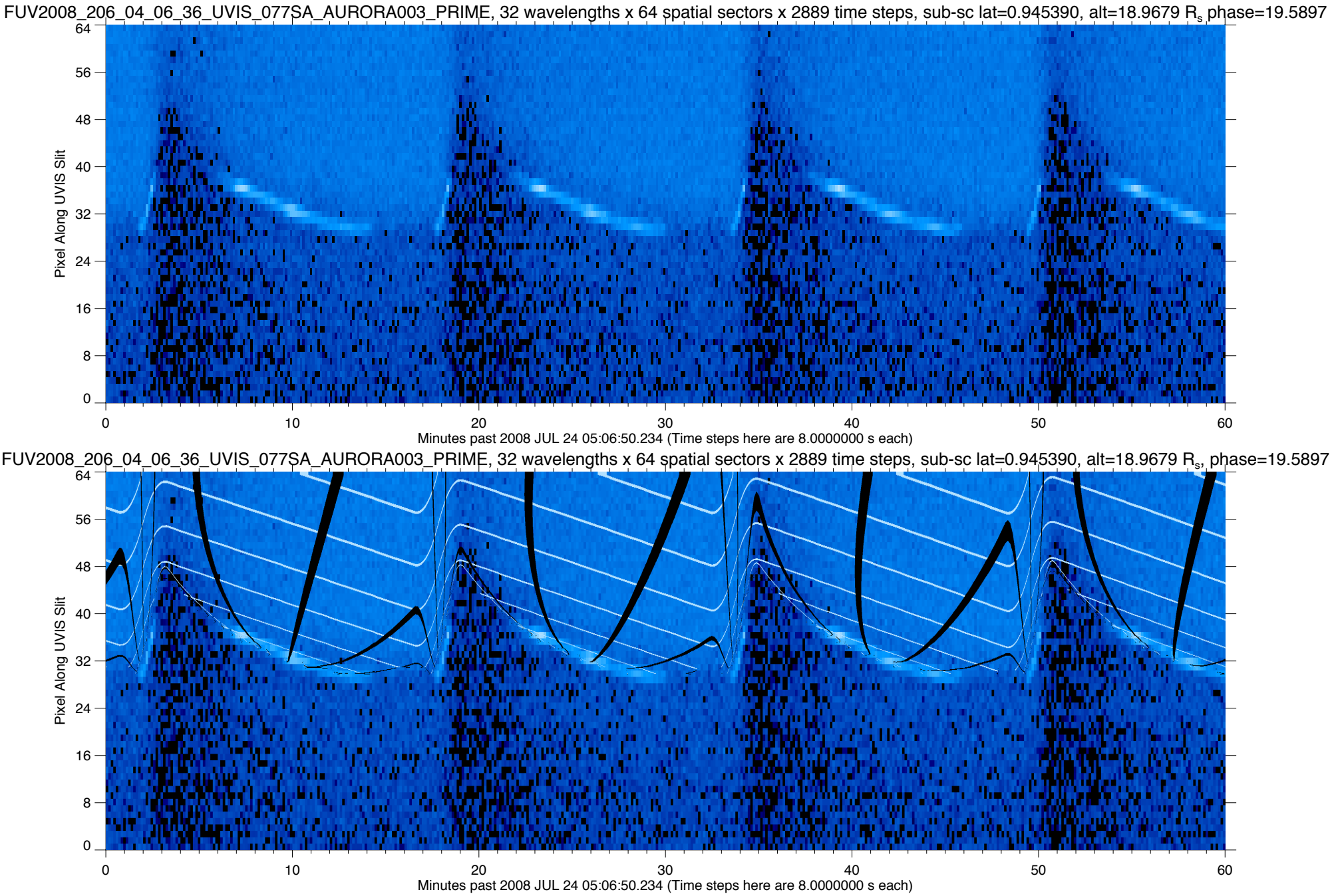

FUV2008_201_09_21_38_UVIS_077SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1903 time steps, sub-sc lat=25.0555, alt=17.3831 R$_s$, phase=32.8478
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 19 13:21:52.738 (Time steps here are 8.0000000 s each)

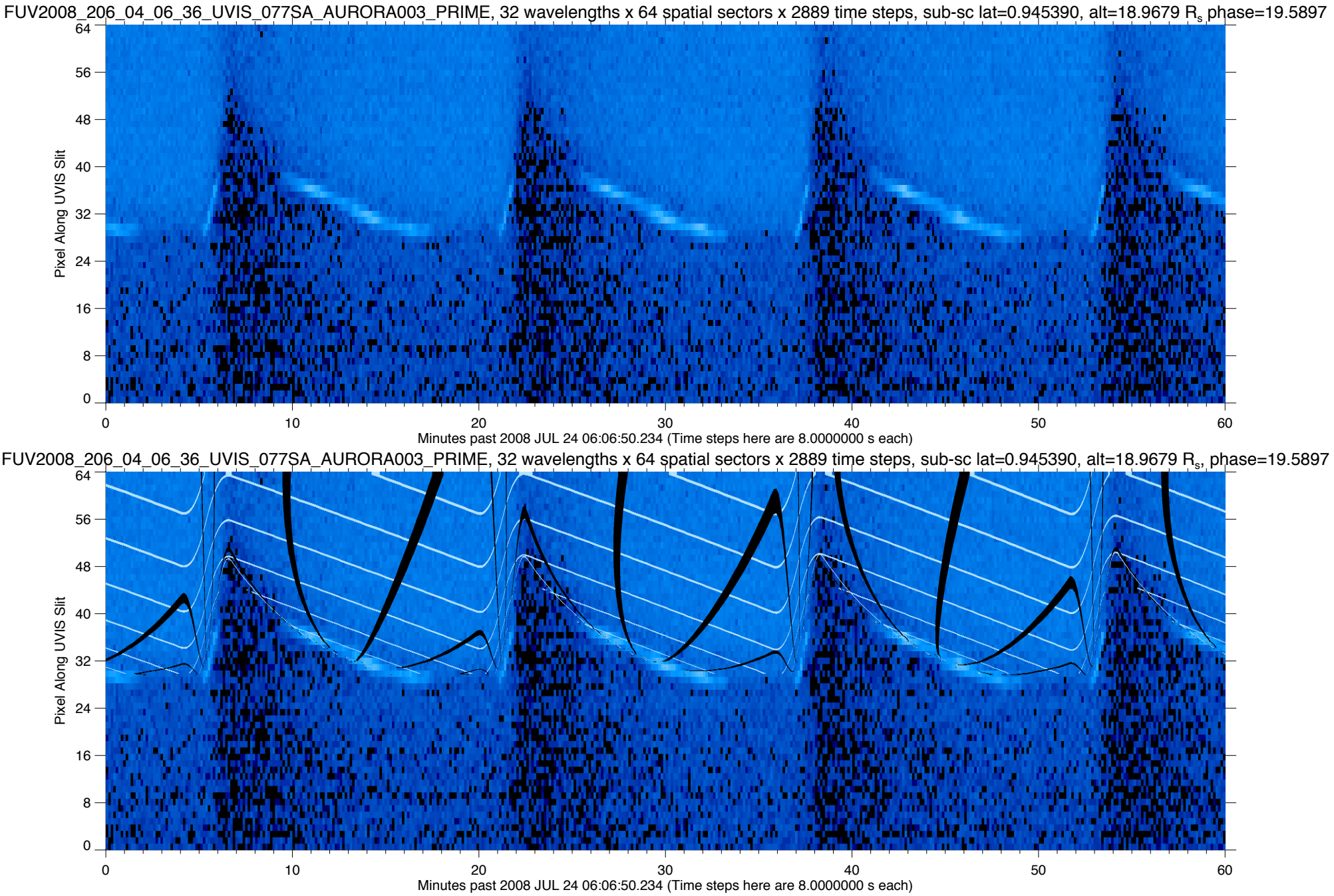

FUV2008_201_13_41_32_UVIS_077SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=27.4159, alt=16.7121 R$_s$ phase=34.8349
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 19 13:39:50.256 (Time steps here are 240.00000 s each)

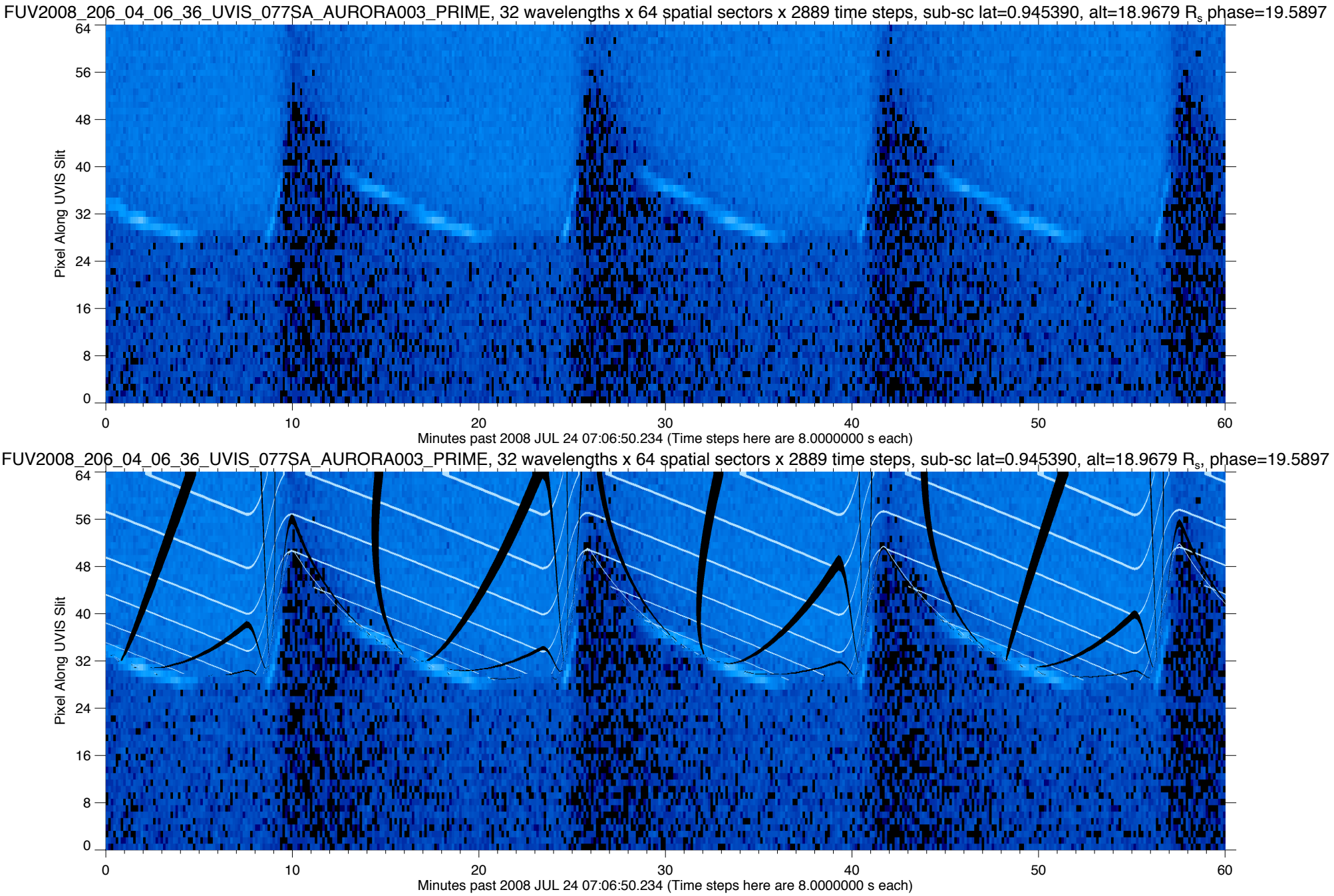

FUV2008_201_13_41_32_UVIS_077SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=27.4159, alt=16.7121 R$_s$, phase=34.8349
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 19 13:39:50.256 (Time steps here are 240.00000 s each)

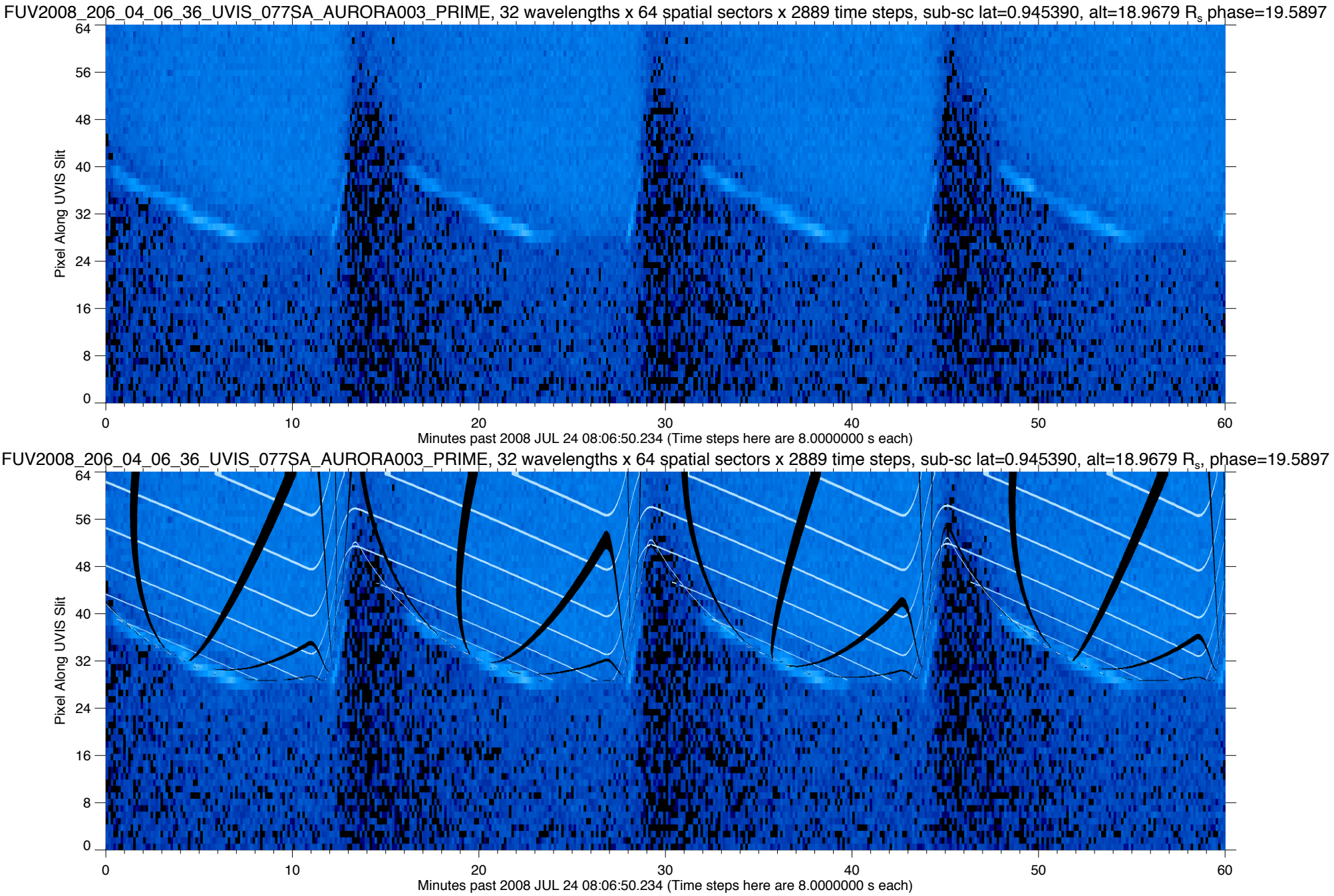

FUV2008_206_02_59_03_UVIS_077SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.419543, alt=18.8703 R$_s$ phase=19.5442
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 24 02:57:21.389 (Time steps here are 240.00000 s each)
FUV2008_206_02_59_03_UVIS_077SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.419543, alt=18.8703 R$_s$, phase=19.5442
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 24 02:57:21.389 (Time steps here are 240.00000 s each)

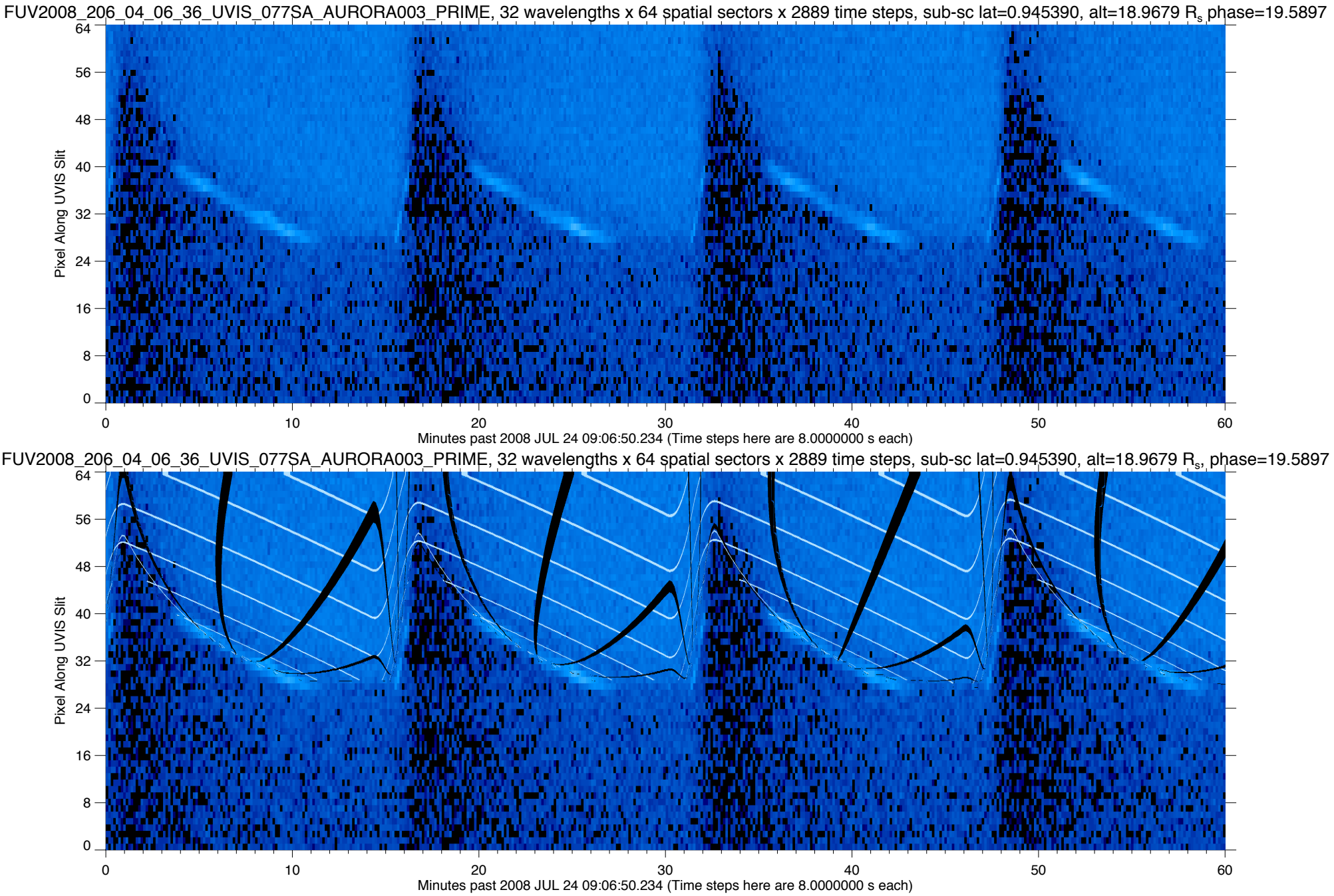

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 04:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 04:06:50.234 (Time steps here are 8.0000000 s each)

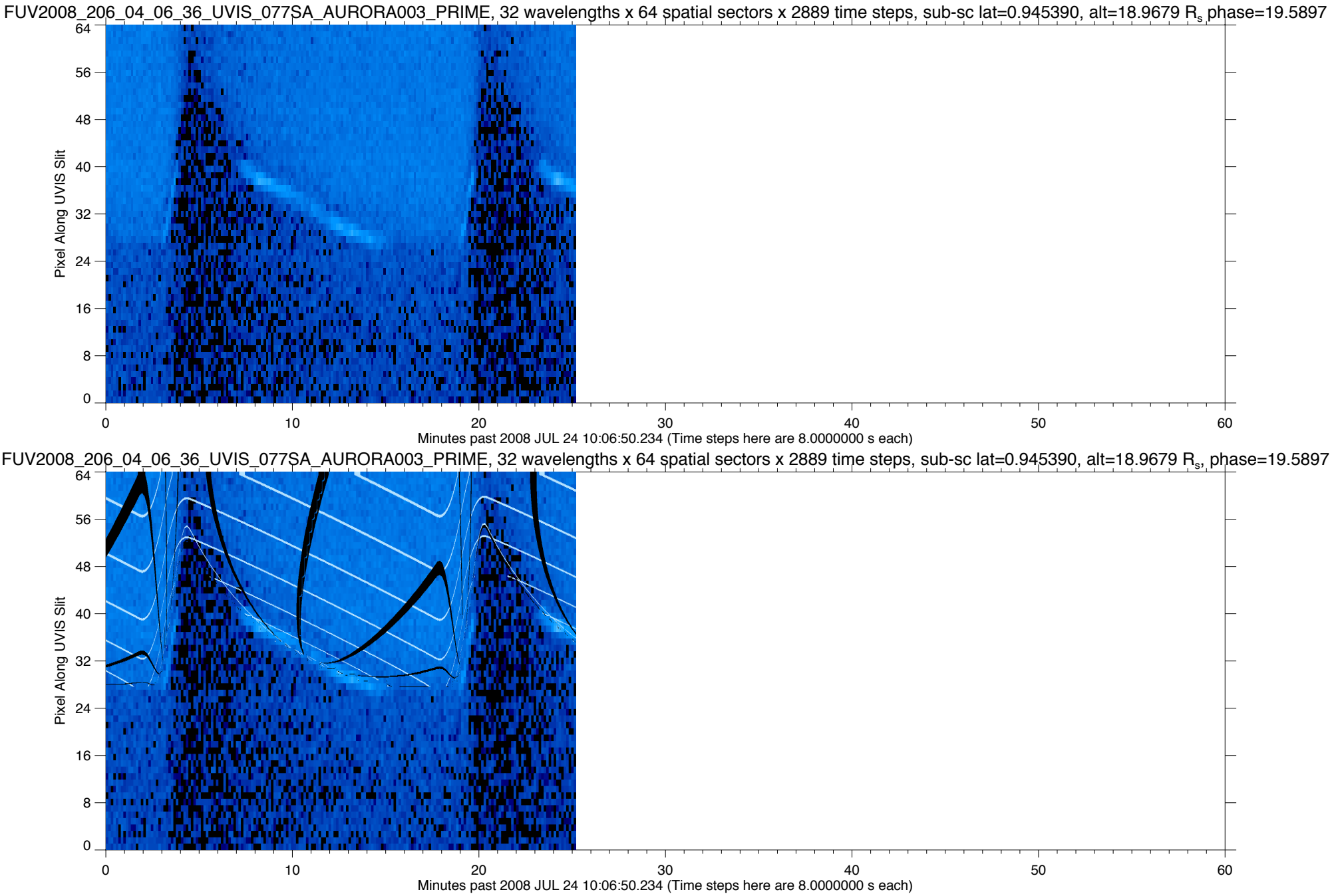

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 05:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 05:06:50.234 (Time steps here are 8.0000000 s each)

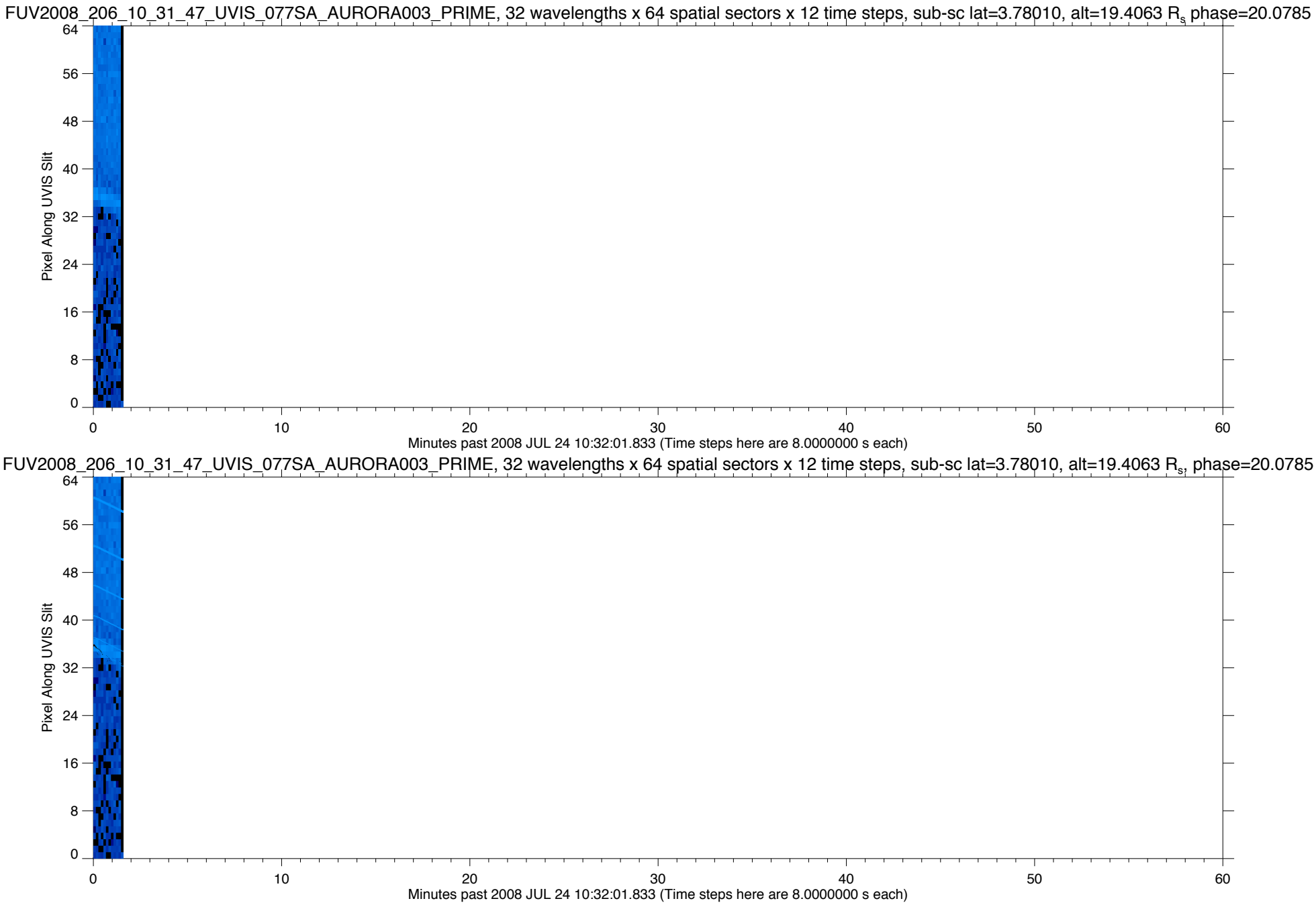

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 06:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 06:06:50.234 (Time steps here are 8.0000000 s each)

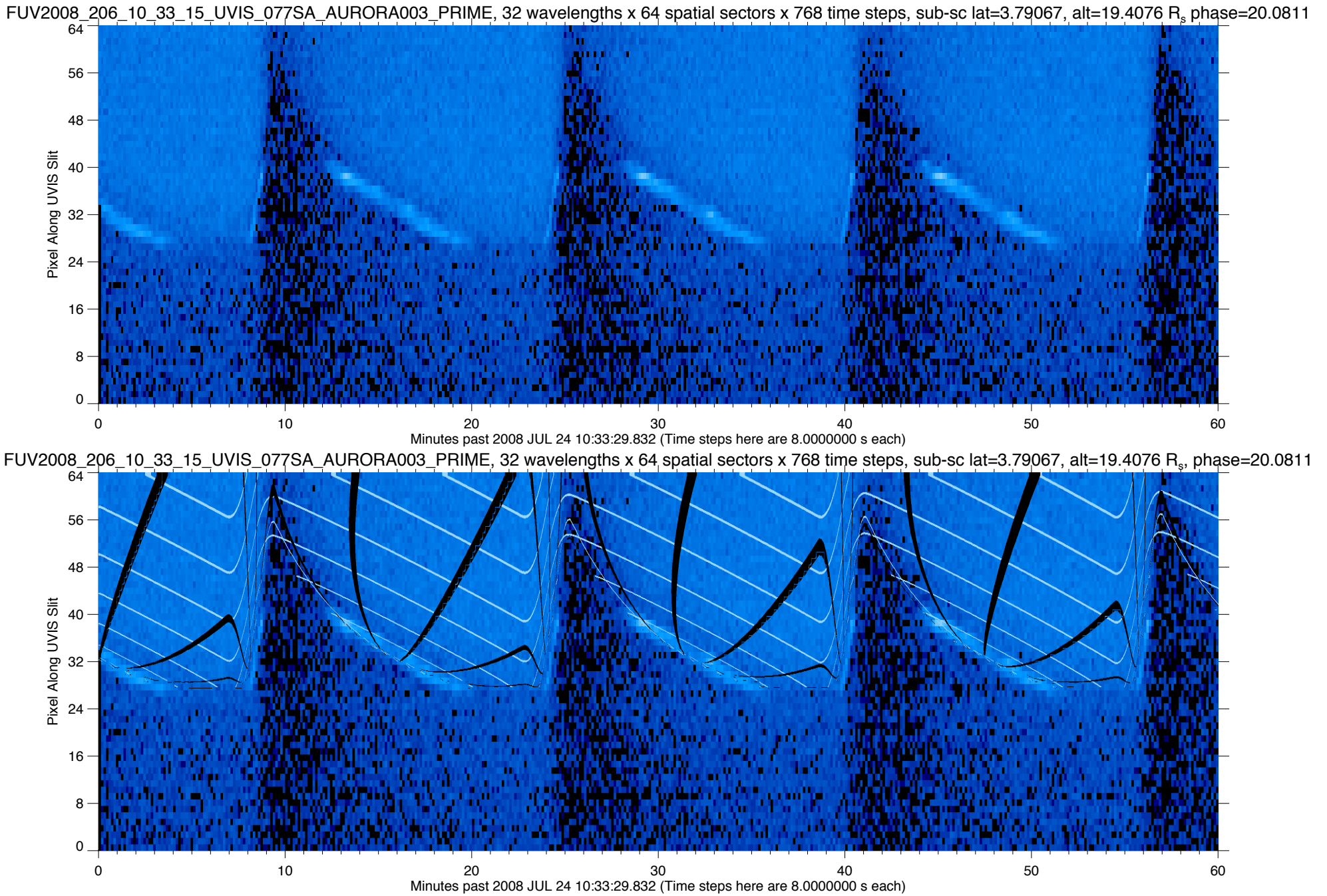

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 07:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 07:06:50.234 (Time steps here are 8.0000000 s each)

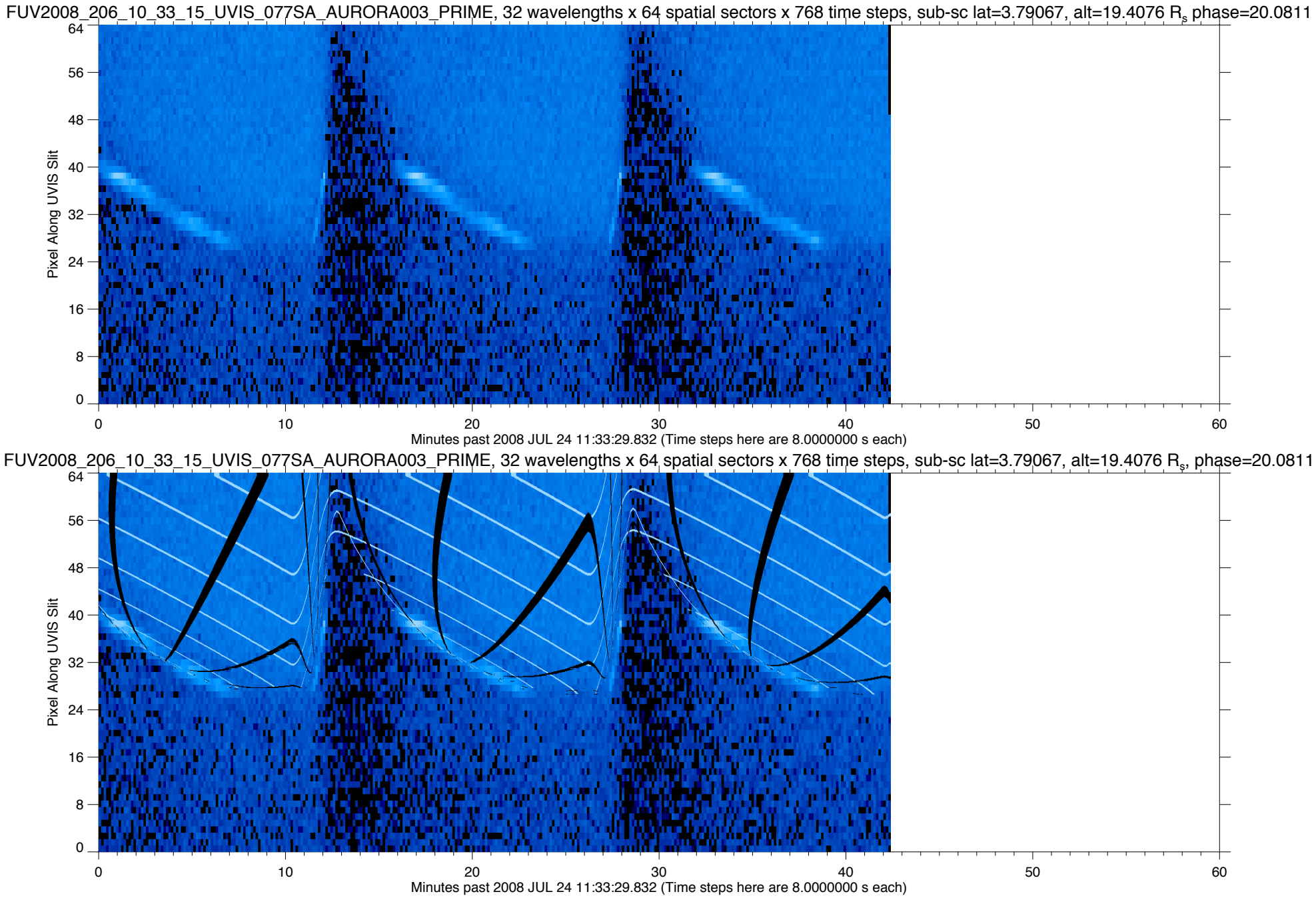

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 08:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 08:06:50.234 (Time steps here are 8.0000000 s each)

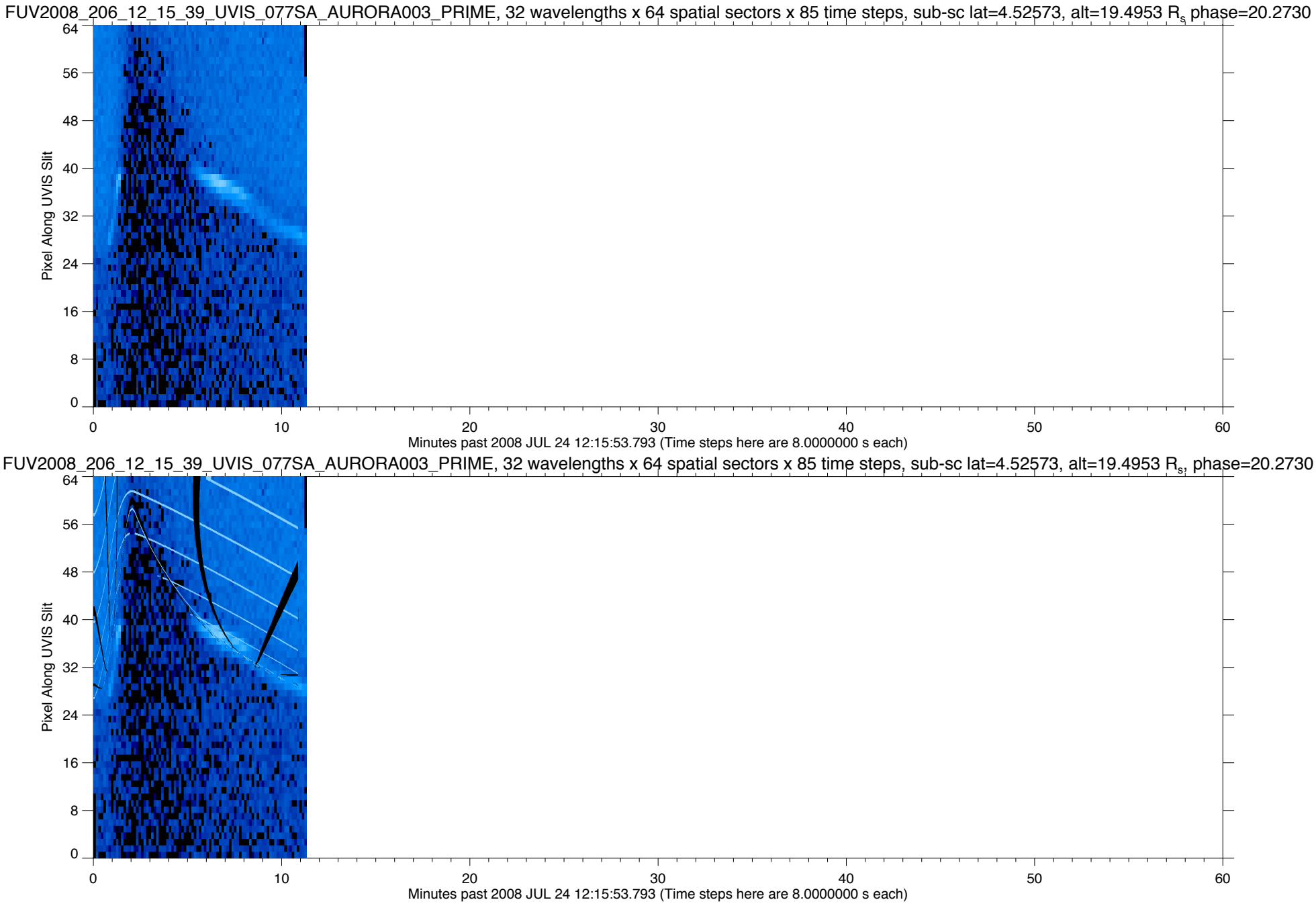

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R$_s$, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 09:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R$_s$, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 09:06:50.234 (Time steps here are 8.0000000 s each)

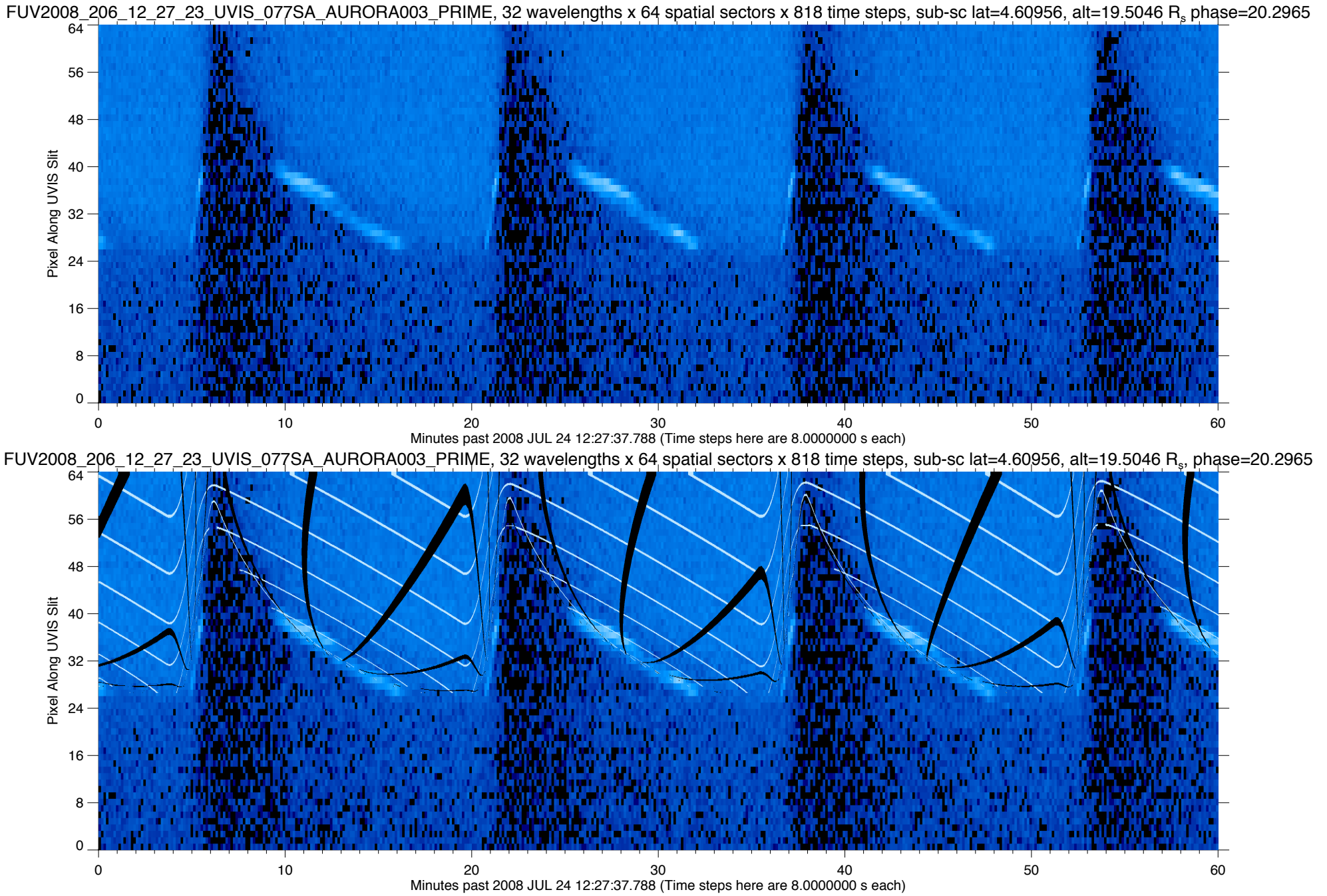

FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:06:50.234 (Time steps here are 8.0000000 s each)
FUV2008_206_04_06_36_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 2889 time steps, sub-sc lat=0.945390, alt=18.9679 R_s, phase=19.5897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:06:50.234 (Time steps here are 8.0000000 s each)

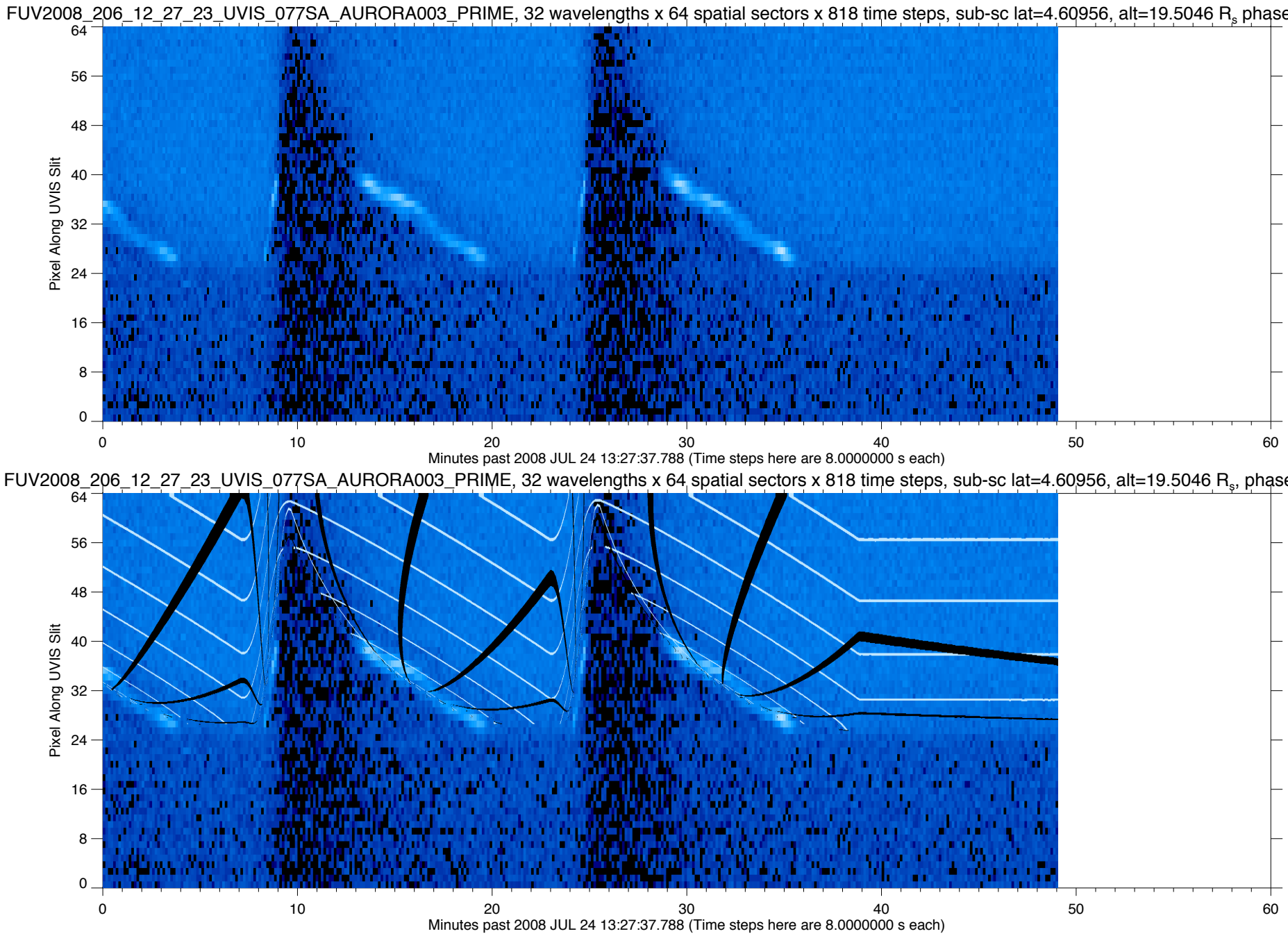

FUV2008_206_10_31_47_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=3.78010, alt=19.4063 R$_s$ phase=20.0785
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:32:01.833 (Time steps here are 8.0000000 s each)
FUV2008_206_10_31_47_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=3.78010, alt=19.4063 R$_s$, phase=20.0785
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:32:01.833 (Time steps here are 8.0000000 s each)

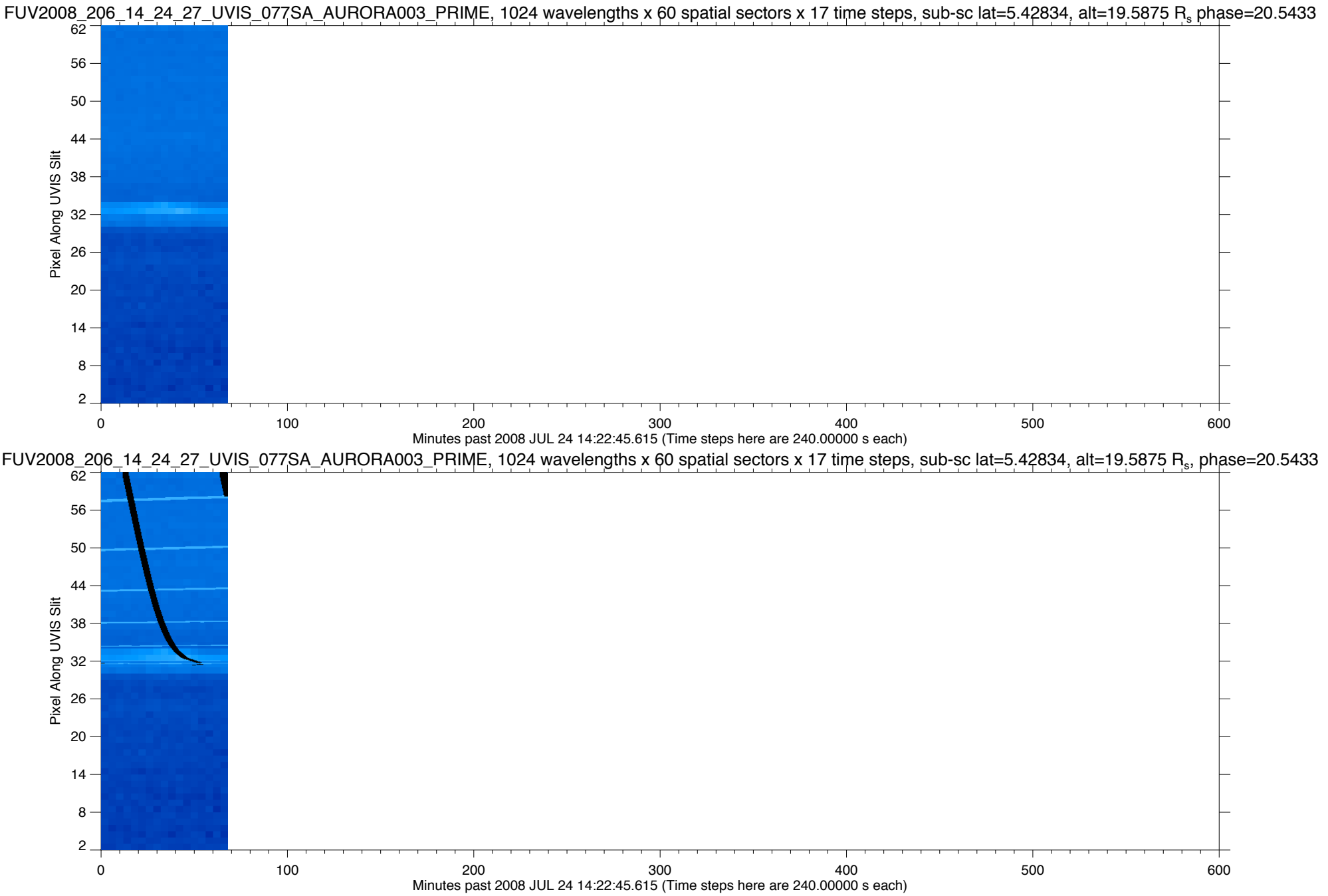

FUV2008_206_10_33_15_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 768 time steps, sub-sc lat=3.79067, alt=19.4076 R$_s$ phase=20.0811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:33:29.832 (Time steps here are 8.0000000 s each)
FUV2008_206_10_33_15_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 768 time steps, sub-sc lat=3.79067, alt=19.4076 R$_s$, phase=20.0811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 10:33:29.832 (Time steps here are 8.0000000 s each)

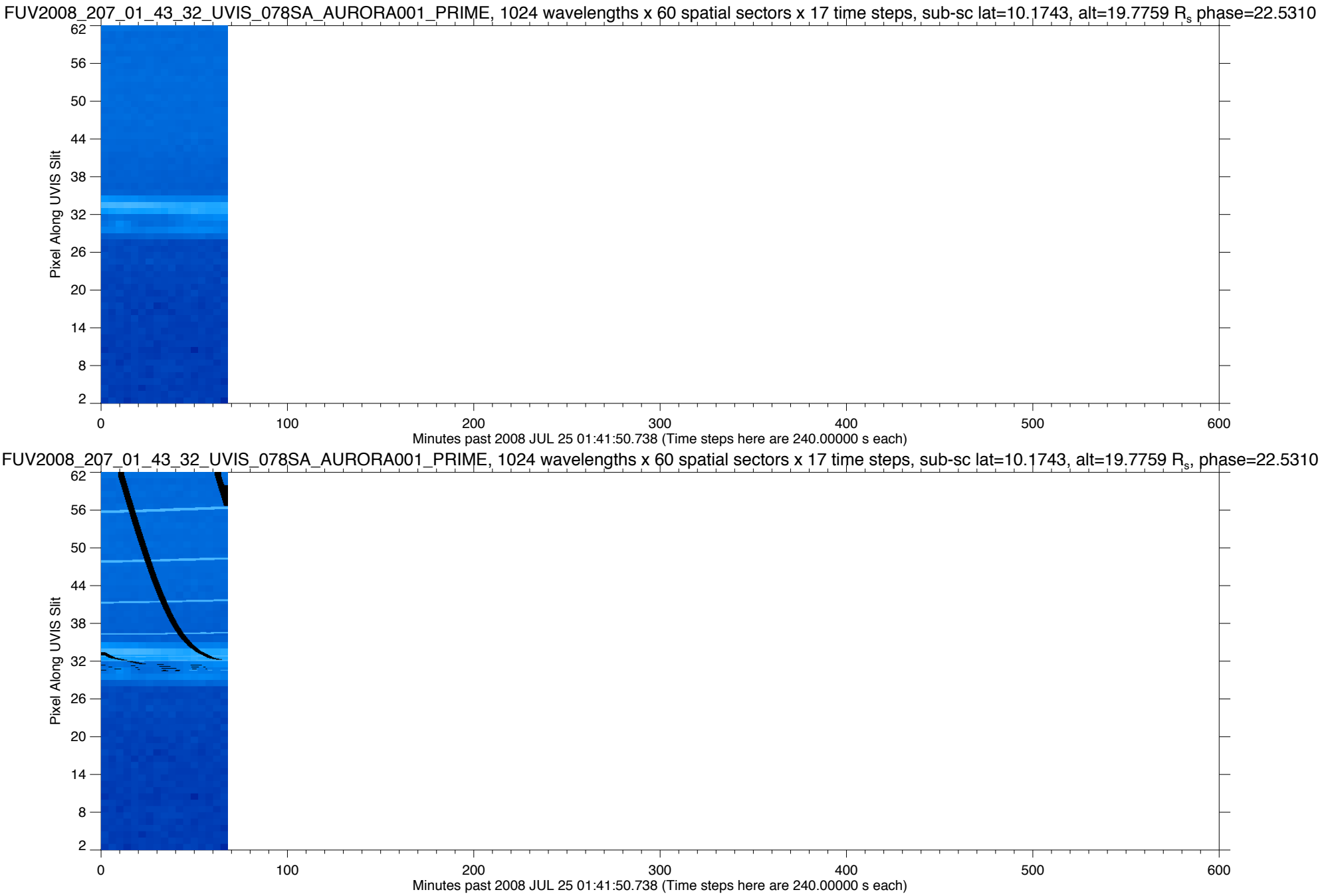

FUV2008_206_10_33_15_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 768 time steps, sub-sc lat=3.79067, alt=19.4076 R$_s$ phase=20.0811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 11:33:29.832 (Time steps here are 8.0000000 s each)
FUV2008_206_10_33_15_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 768 time steps, sub-sc lat=3.79067, alt=19.4076 R$_s$, phase=20.0811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 11:33:29.832 (Time steps here are 8.0000000 s each)

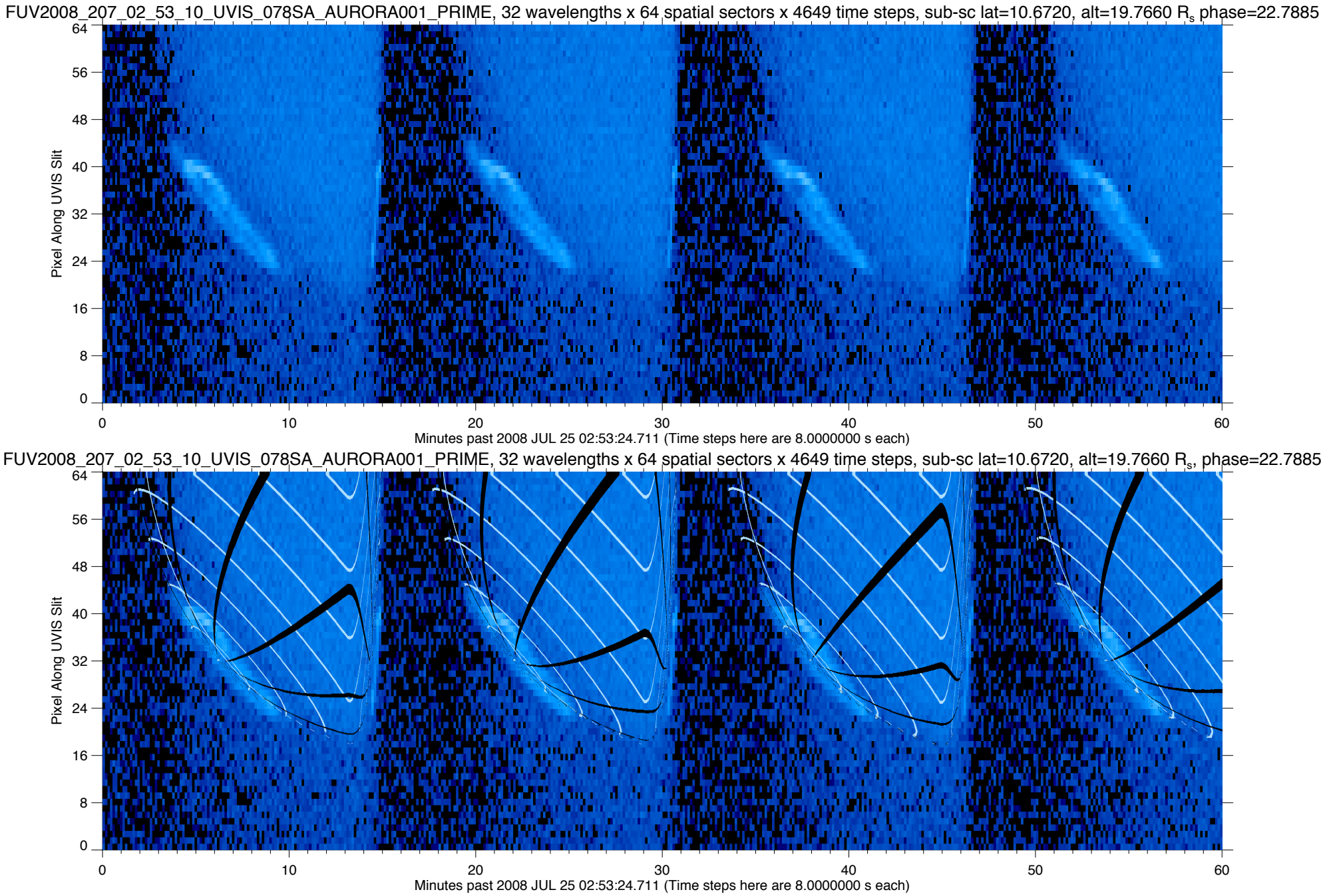

FUV2008_206_12_15_39_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 85 time steps, sub-sc lat=4.52573, alt=19.4953 R_s phase=20.2730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 12:15:53.793 (Time steps here are 8.0000000 s each)
FUV2008_206_12_15_39_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 85 time steps, sub-sc lat=4.52573, alt=19.4953 R_s, phase=20.2730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 12:15:53.793 (Time steps here are 8.0000000 s each)

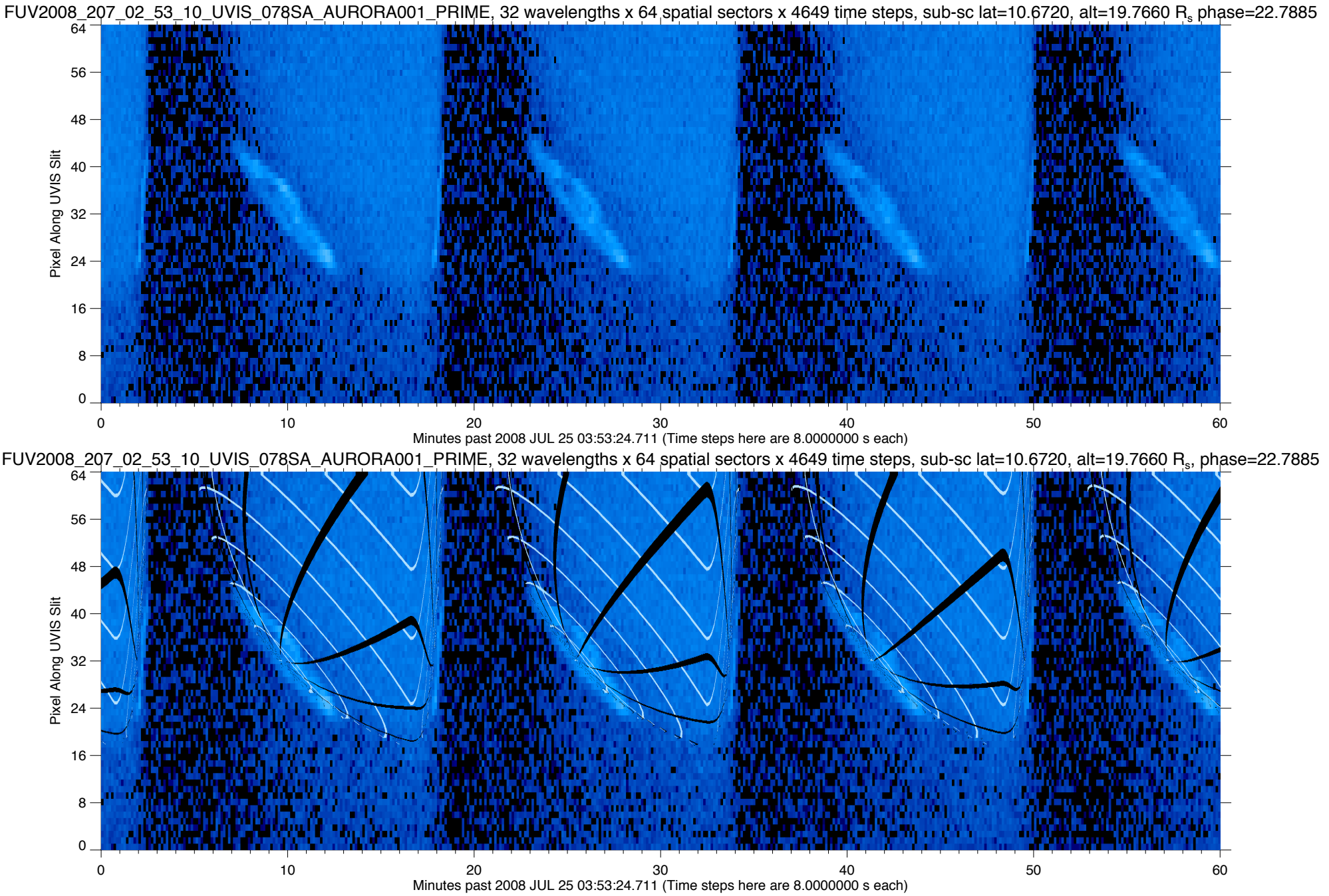

FUV2008_206_12_27_23_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 818 time steps, sub-sc lat=4.60956, alt=19.5046 R$_s$ phase=20.2965
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 12:27:37.788 (Time steps here are 8.0000000 s each)
FUV2008_206_12_27_23_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 818 time steps, sub-sc lat=4.60956, alt=19.5046 R$_s$, phase=20.2965
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 12:27:37.788 (Time steps here are 8.0000000 s each)

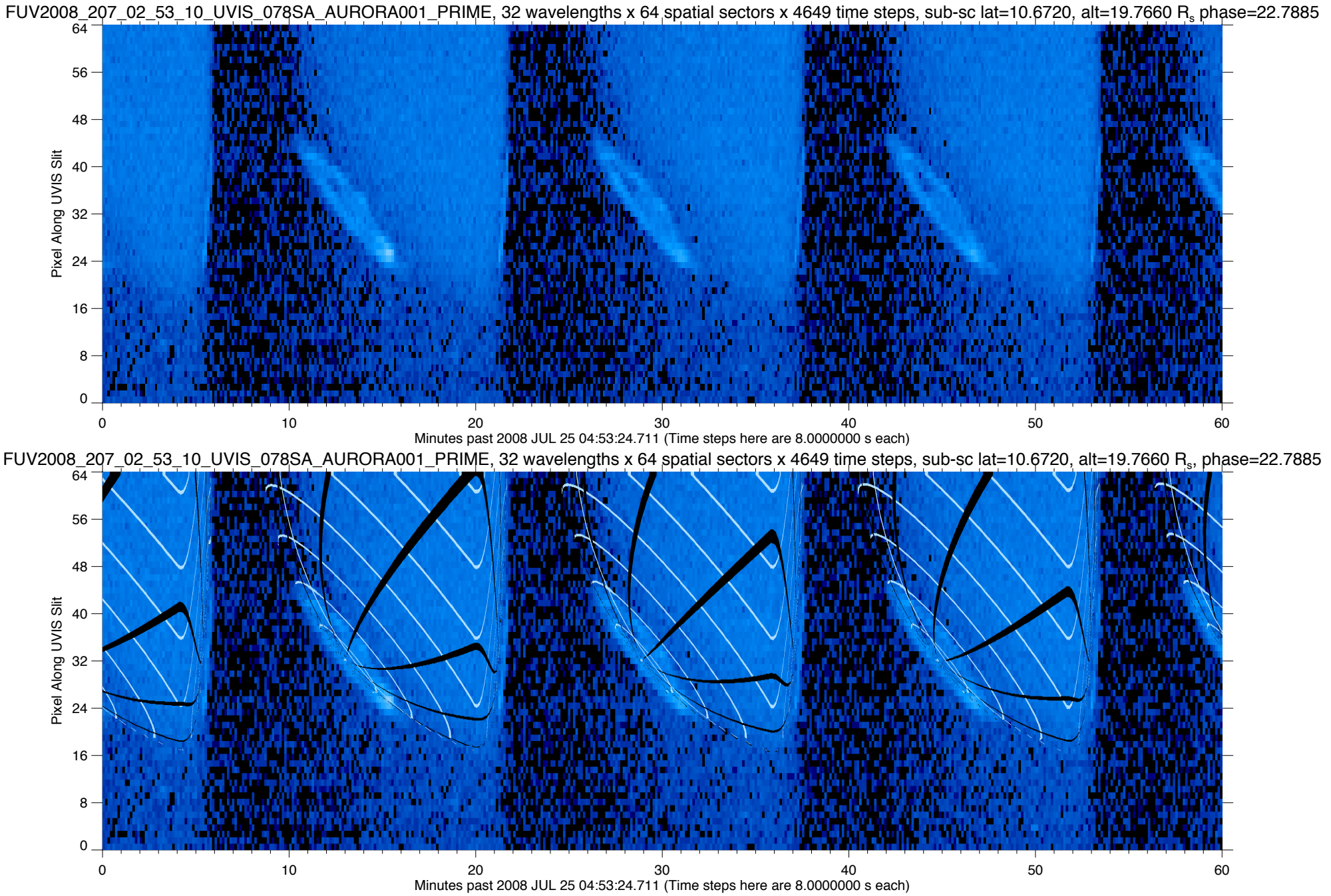

FUV2008_206_12_27_23_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 818 time steps, sub-sc lat=4.60956, alt=19.5046 R$_s$ phase=20.2965
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 13:27:37.788 (Time steps here are 8.0000000 s each)
FUV2008_206_12_27_23_UVIS_077SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 818 time steps, sub-sc lat=4.60956, alt=19.5046 R$_s$, phase=20.2965
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 24 13:27:37.788 (Time steps here are 8.0000000 s each)


FUV2008_206_14_24_27_UVIS_077SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=5.42834, alt=19.5875 R$_s$ phase=20.5433
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 24 14:22:45.615 (Time steps here are 240.00000 s each)
FUV2008_206_14_24_27_UVIS_077SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=5.42834, alt=19.5875 R$_s$, phase=20.5433
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 24 14:22:45.615 (Time steps here are 240.00000 s each)


FUV2008_207_01_43_32_UVIS_078SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=10.1743, alt=19.7759 R$_s$ phase=22.5310
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 25 01:41:50.738 (Time steps here are 240.00000 s each)
FUV2008_207_01_43_32_UVIS_078SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=10.1743, alt=19.7759 R$_s$, phase=22.5310
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 25 01:41:50.738 (Time steps here are 240.00000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 25 02:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 25 02:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 25 03:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 25 03:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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60
Minutes past 2008 JUL 25 04:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
0
8
16
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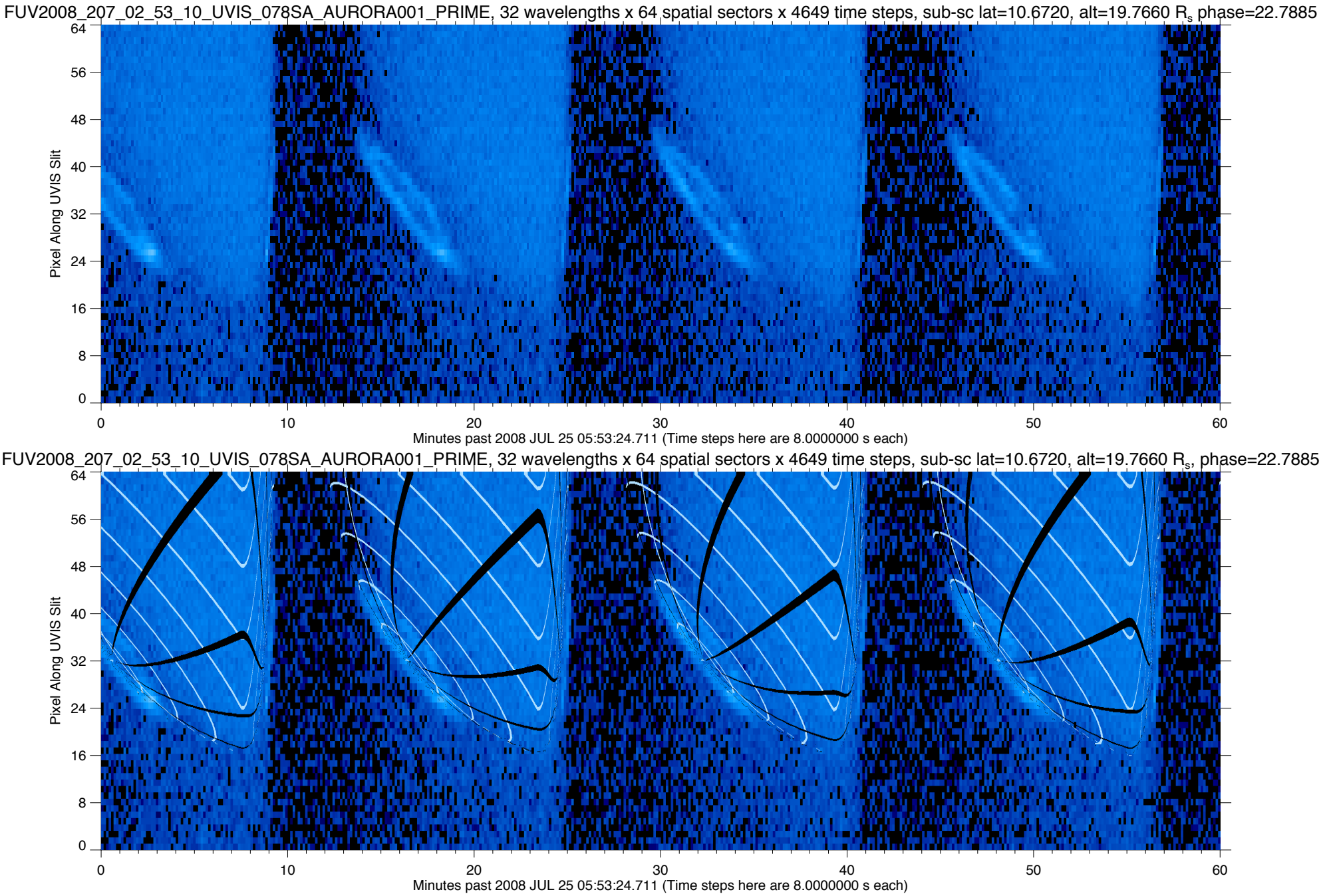
Minutes past 2008 JUL 25 04:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R$_s$ phase=22.7885
Pixel Along UVIS Slit
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Minutes past 2008 JUL 25 05:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R$_s$, phase=22.7885
Pixel Along UVIS Slit
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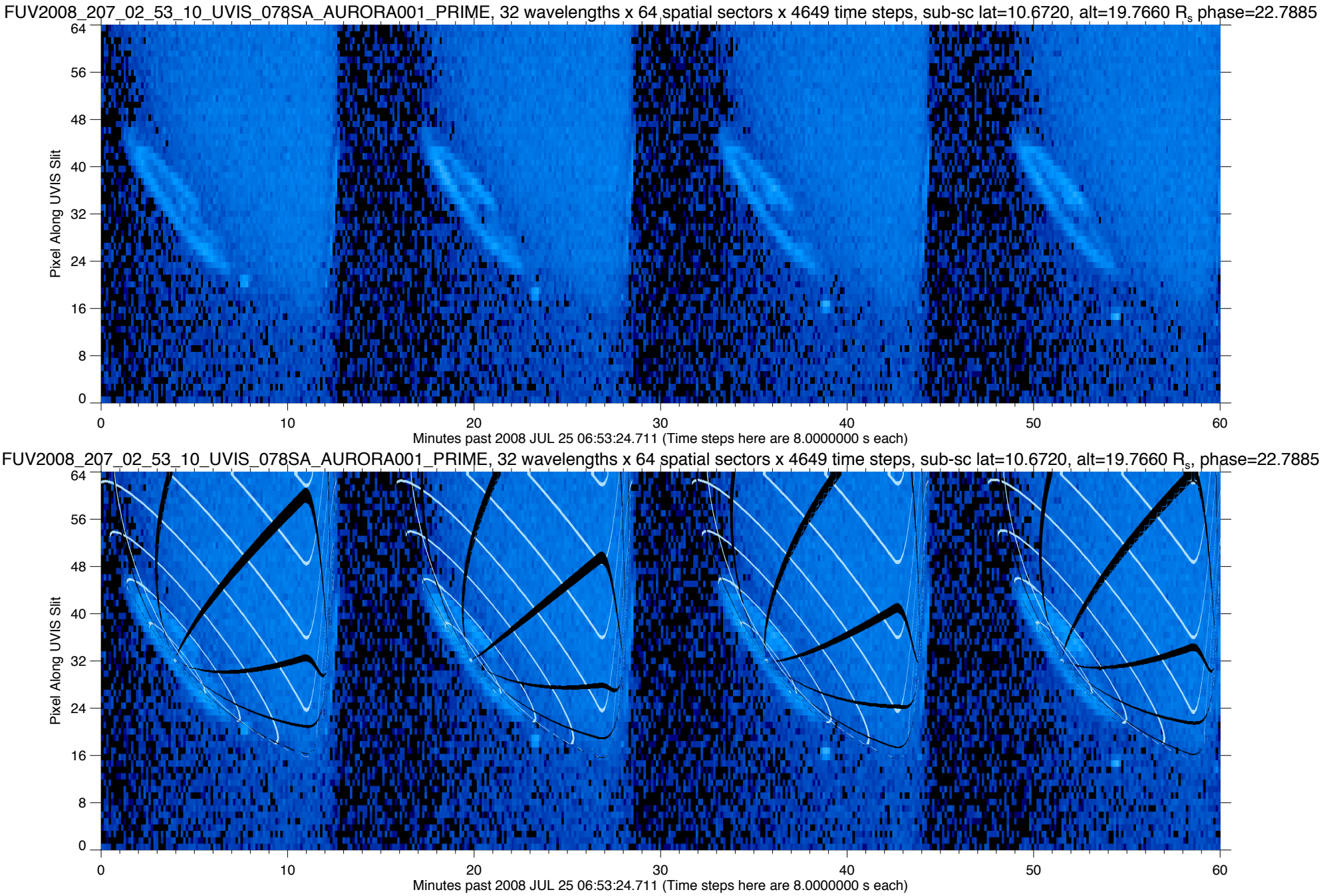
Minutes past 2008 JUL 25 05:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
8
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Minutes past 2008 JUL 25 06:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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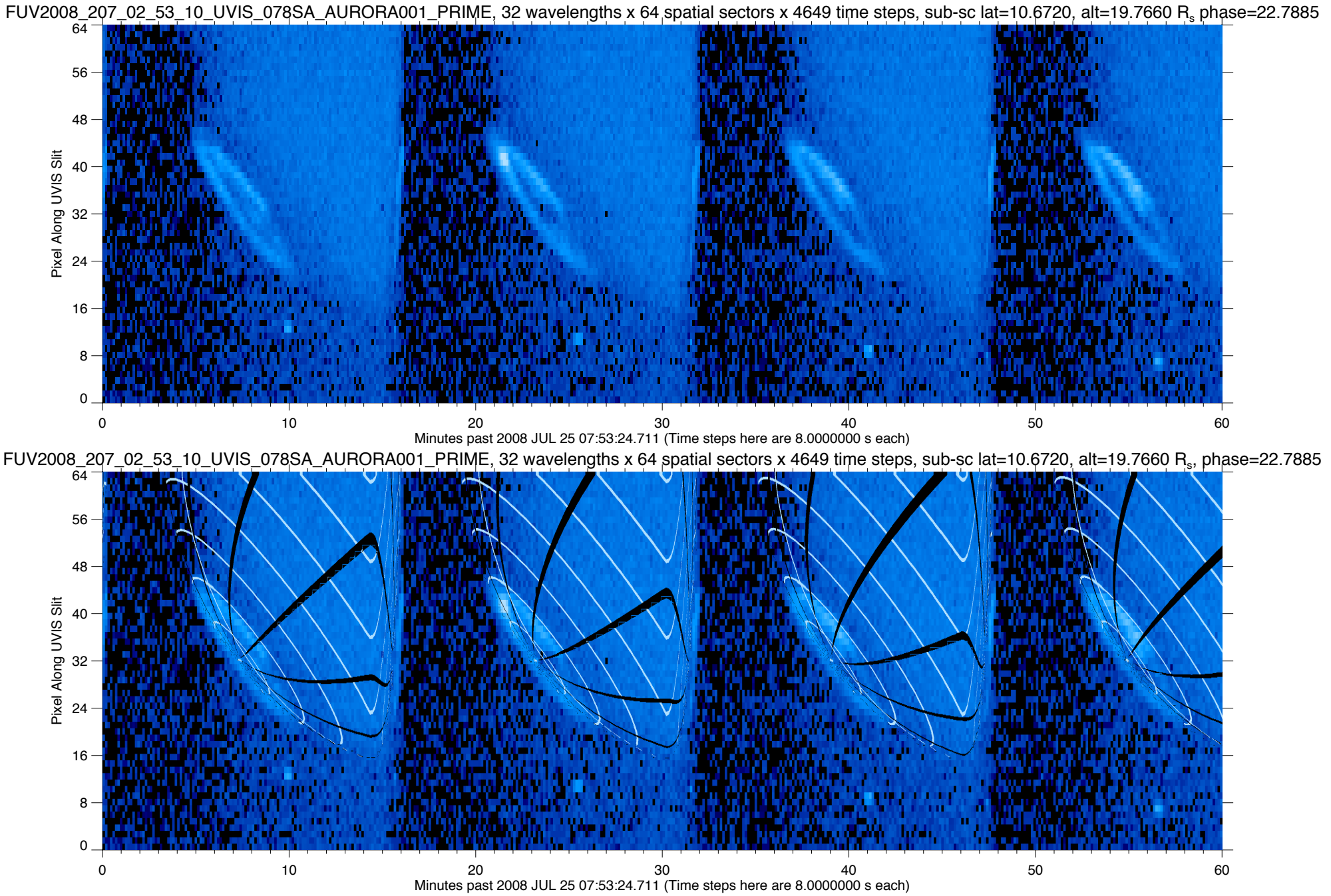
Minutes past 2008 JUL 25 06:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
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Minutes past 2008 JUL 25 07:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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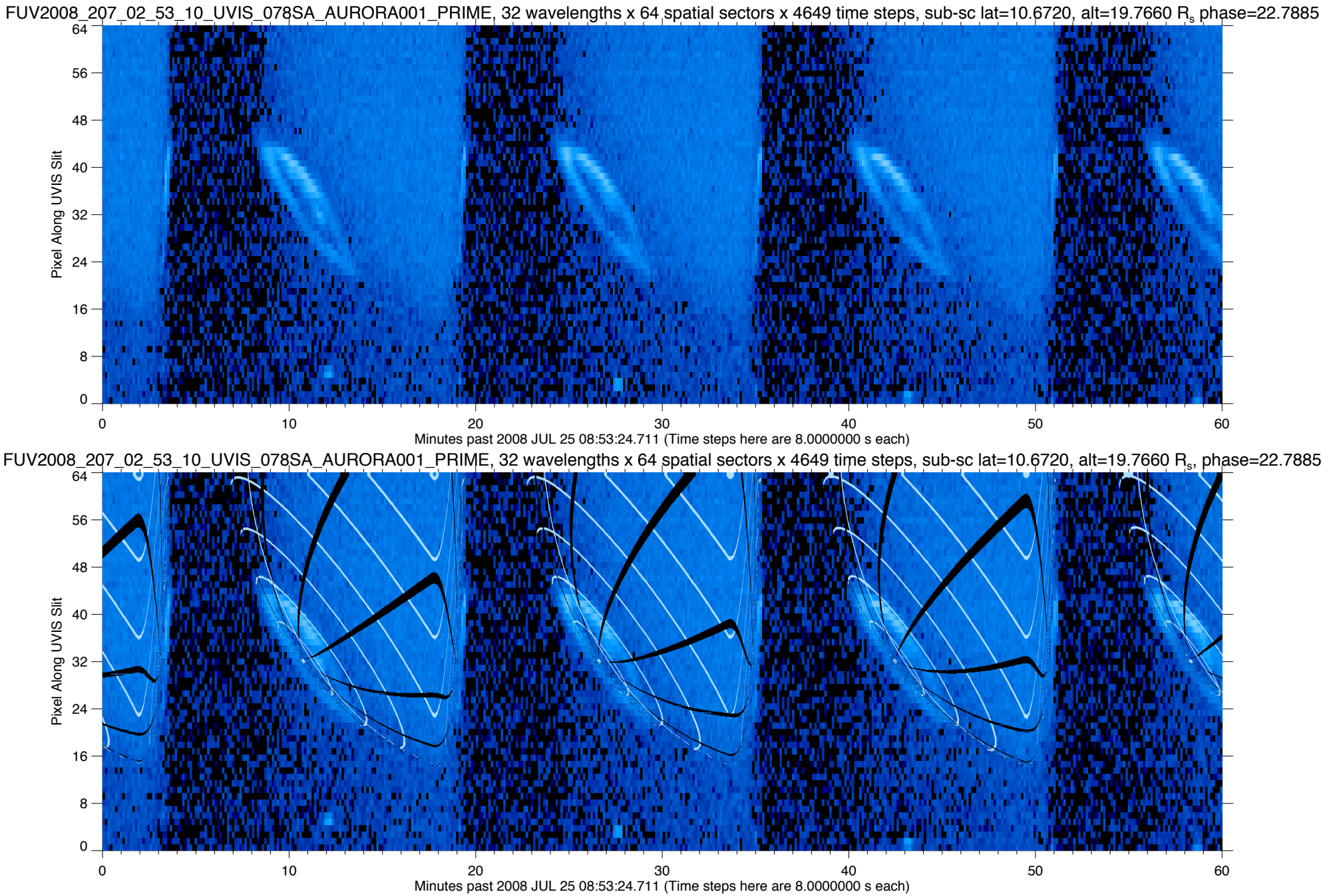
Minutes past 2008 JUL 25 07:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R$_s$ phase=22.7885
Pixel Along UVIS Slit
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Minutes past 2008 JUL 25 08:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R$_s$, phase=22.7885
Pixel Along UVIS Slit
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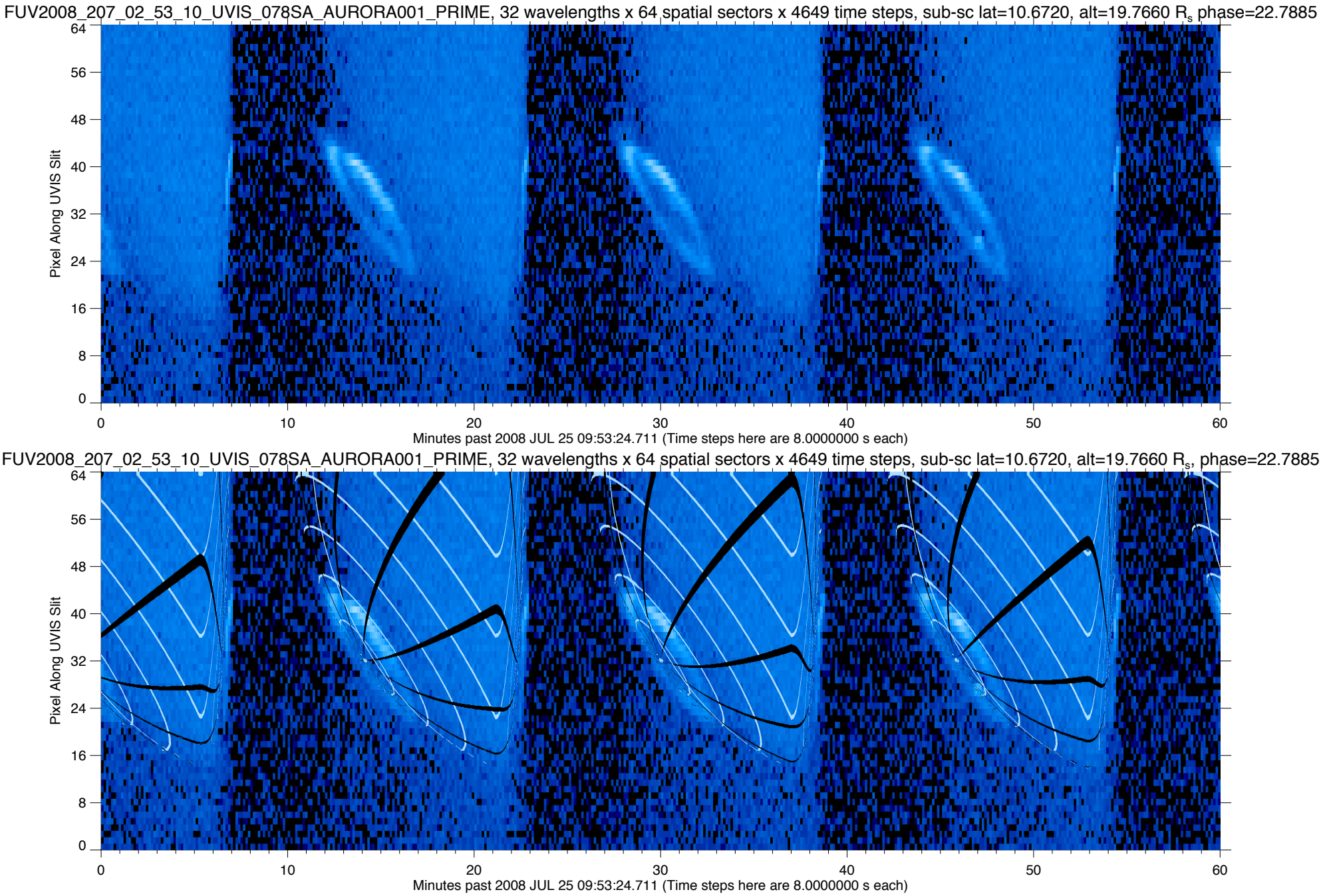
Minutes past 2008 JUL 25 08:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
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Minutes past 2008 JUL 25 09:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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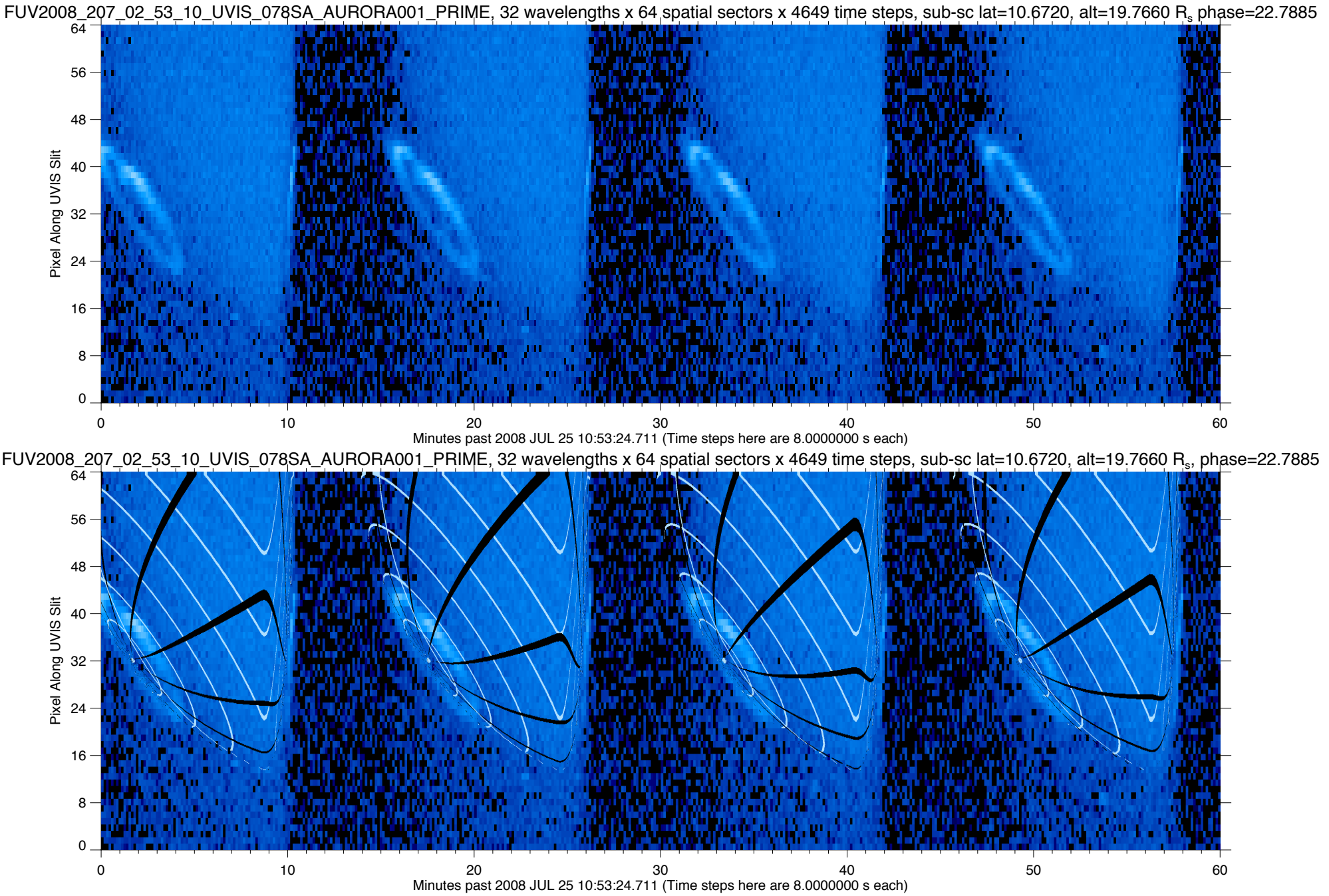
Minutes past 2008 JUL 25 09:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
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Minutes past 2008 JUL 25 10:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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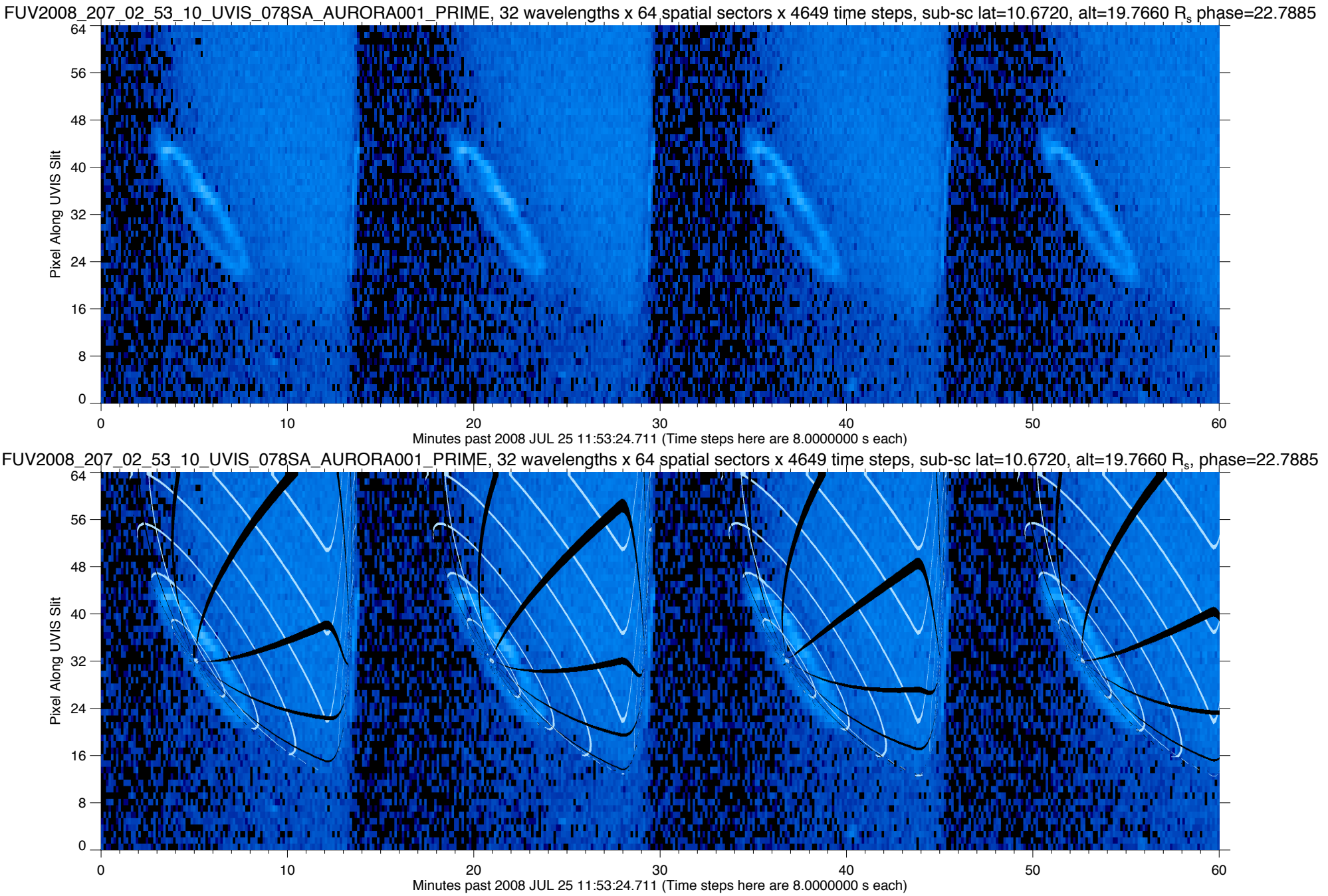
Minutes past 2008 JUL 25 10:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
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Minutes past 2008 JUL 25 11:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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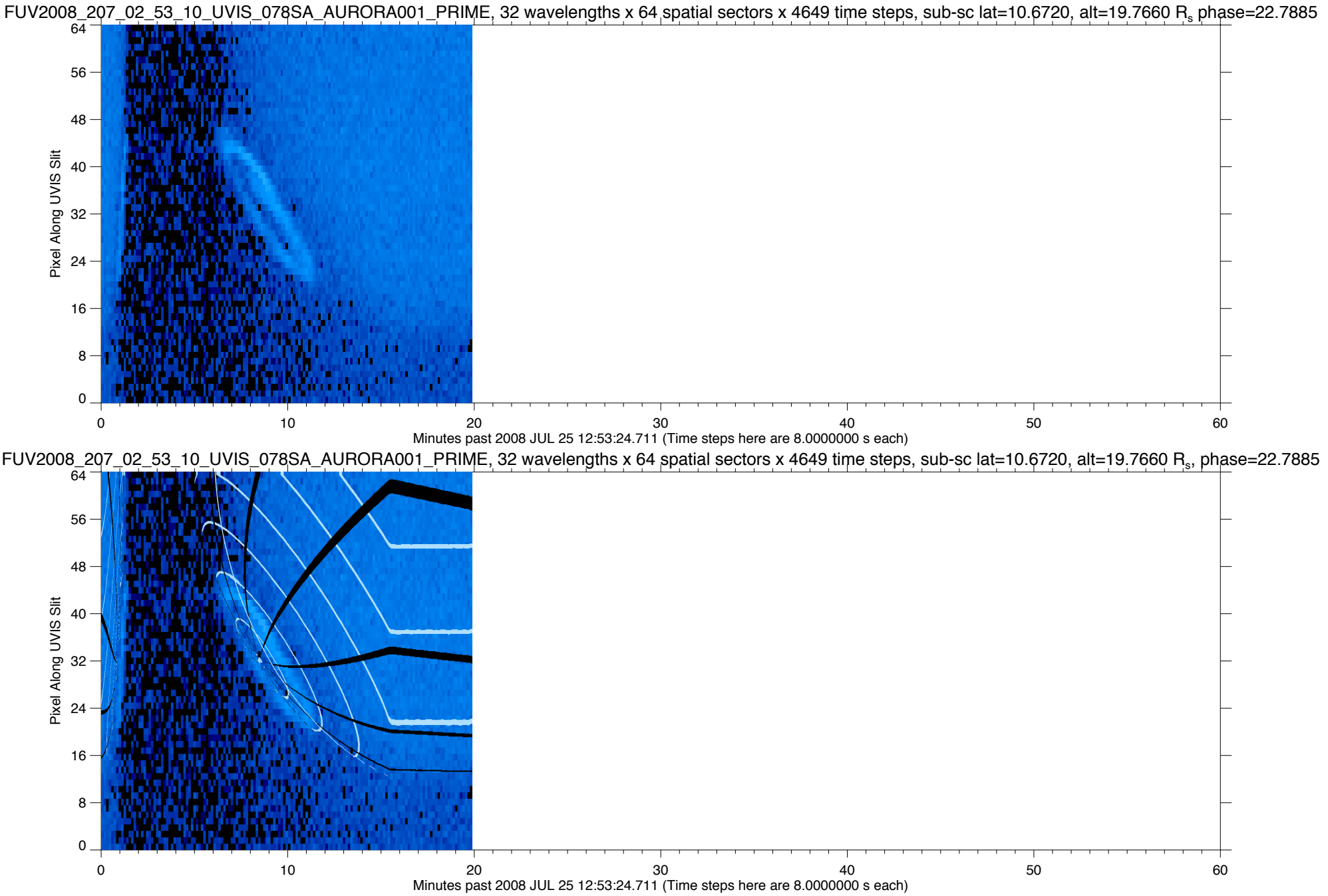
Minutes past 2008 JUL 25 11:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s phase=22.7885
Pixel Along UVIS Slit
0
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48
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64
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Minutes past 2008 JUL 25 12:53:24.711 (Time steps here are 8.0000000 s each)
FUV2008_207_02_53_10_UVIS_078SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 4649 time steps, sub-sc lat=10.6720, alt=19.7660 R_s, phase=22.7885
Pixel Along UVIS Slit
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48
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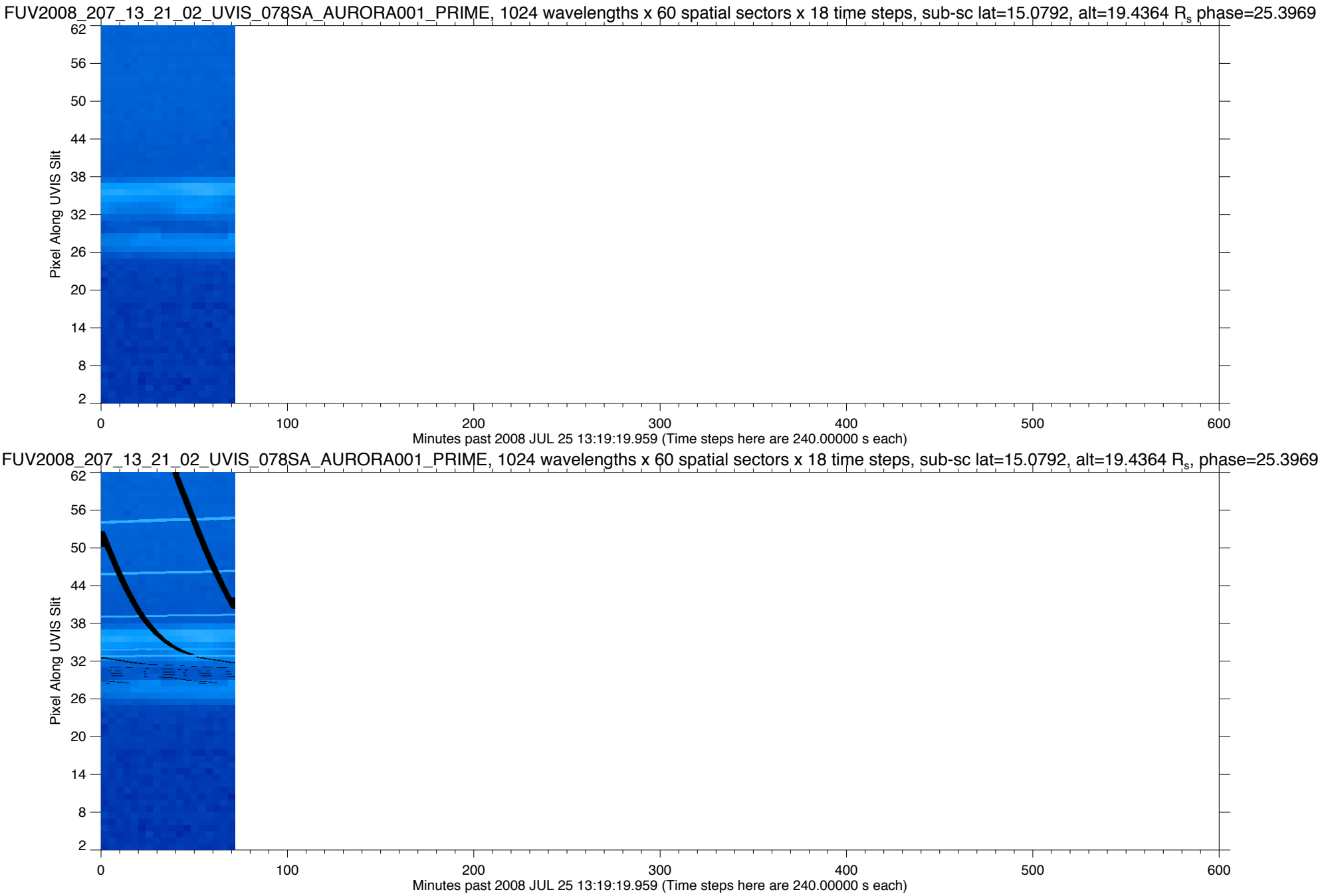
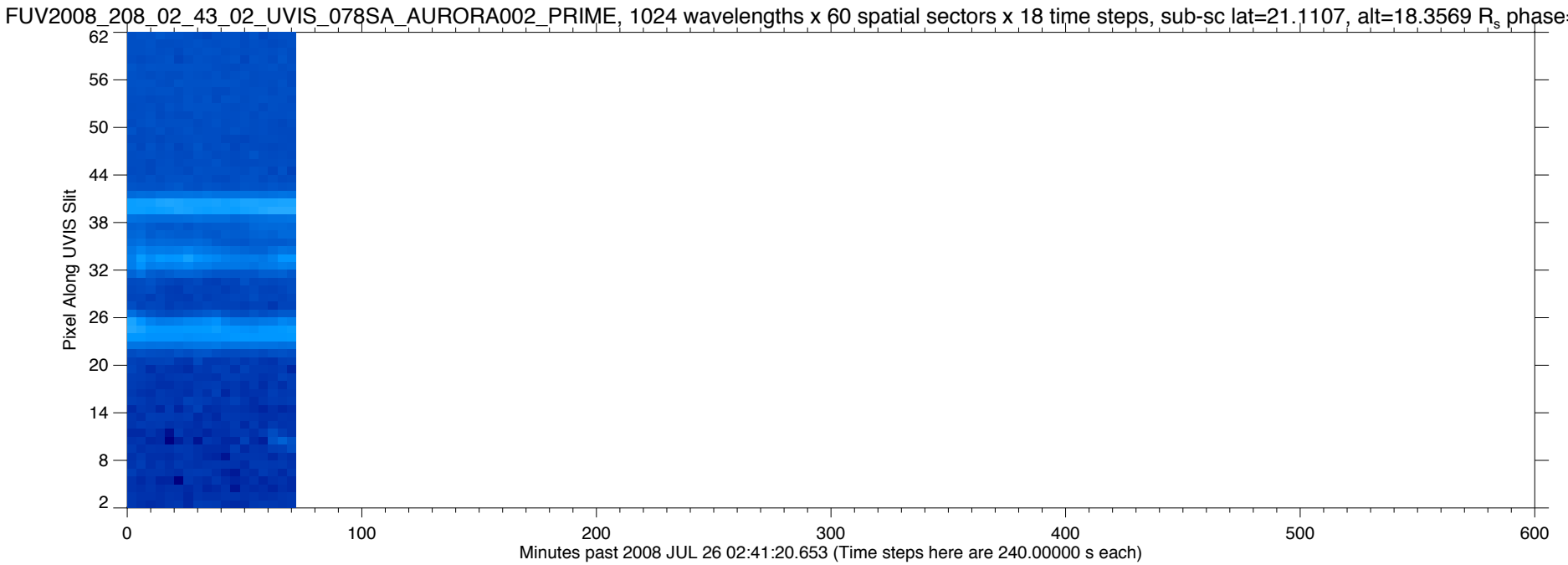
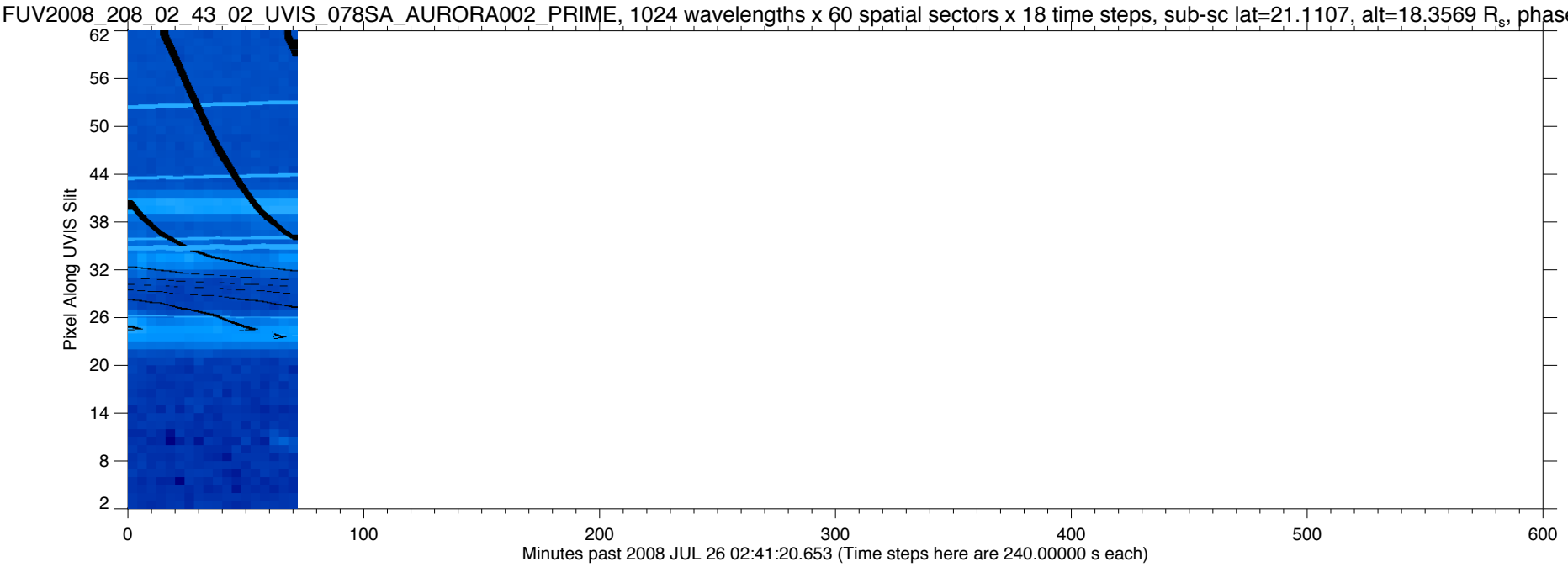
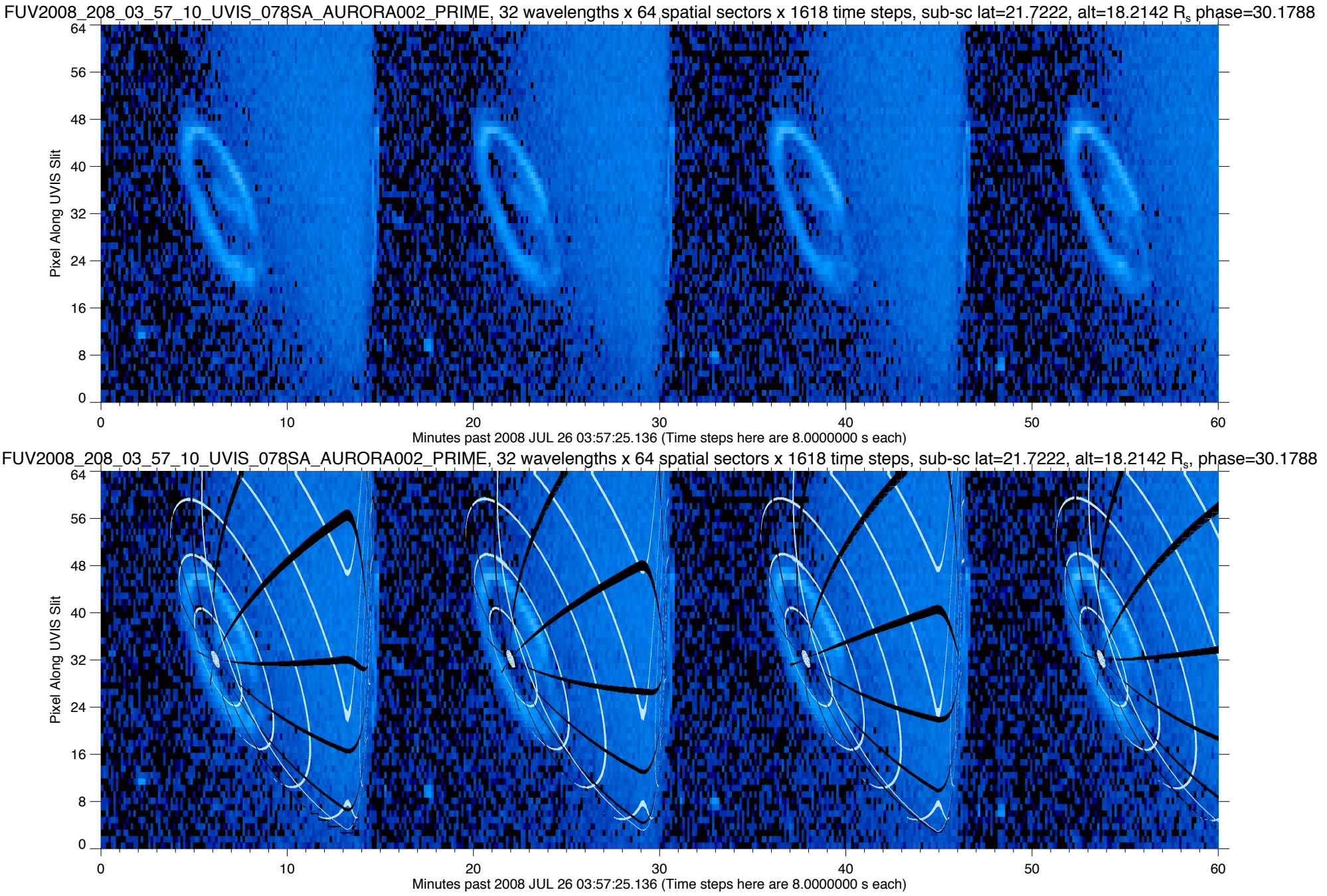
60
Minutes past 2008 JUL 25 12:53:24.711 (Time steps here are 8.0000000 s each)


FUV2008_207_13_21_02_UVIS_078SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=15.0792, alt=19.4364 R_s phase=25.3969
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 25 13:19:19.959 (Time steps here are 240.00000 s each)
FUV2008_207_13_21_02_UVIS_078SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=15.0792, alt=19.4364 R_s, phase=25.3969
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 25 13:19:19.959 (Time steps here are 240.00000 s each)


FUV2008_208_02_43_02_UVIS_078SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=21.1107, alt=18.3569 R$_s$ phase=29.7058
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 26 02:41:20.653 (Time steps here are 240.00000 s each)


FUV2008_208_02_43_02_UVIS_078SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=21.1107, alt=18.3569 R$_s$, phase=29.7058
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 JUL 26 02:41:20.653 (Time steps here are 240.00000 s each)


FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$ phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 03:57:25.136 (Time steps here are 8.0000000 s each)
FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$, phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
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48
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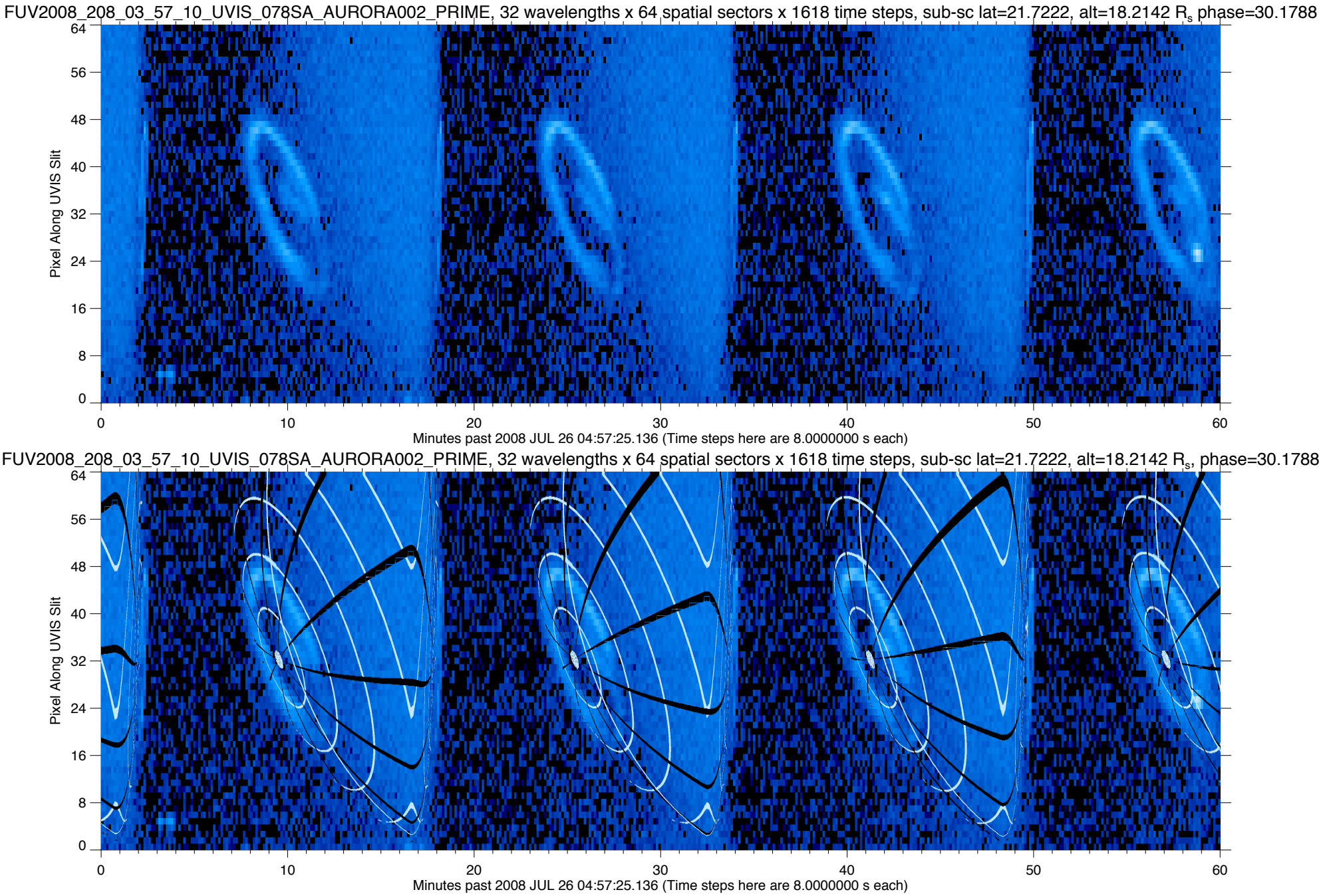
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 03:57:25.136 (Time steps here are 8.0000000 s each)


FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R_s phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 04:57:25.136 (Time steps here are 8.0000000 s each)
FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R_s, phase=30.1788
Pixel Along UVIS Slit
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48
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64
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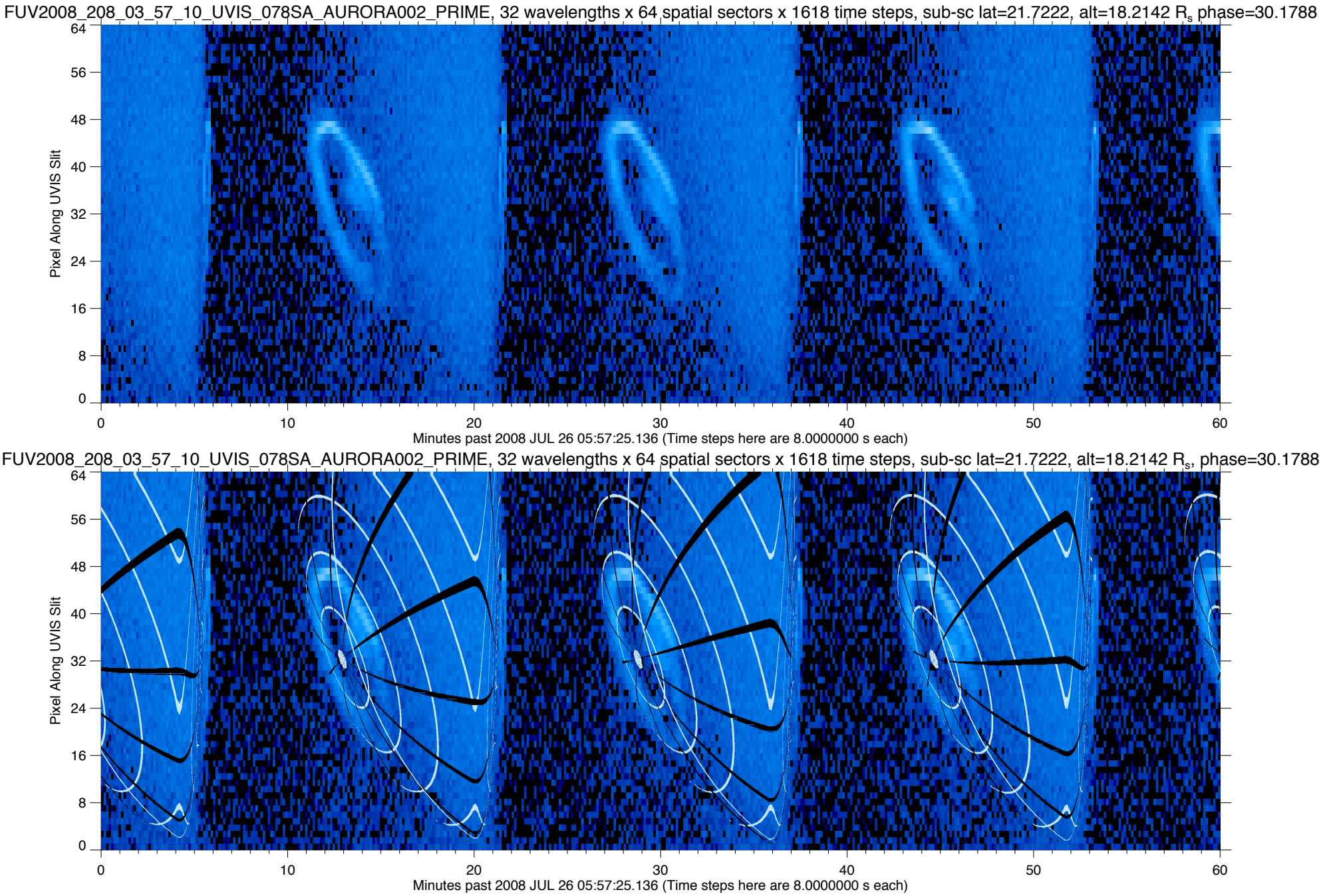
10
20
30
40
50
60
Minutes past 2008 JUL 26 04:57:25.136 (Time steps here are 8.0000000 s each)


FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$ phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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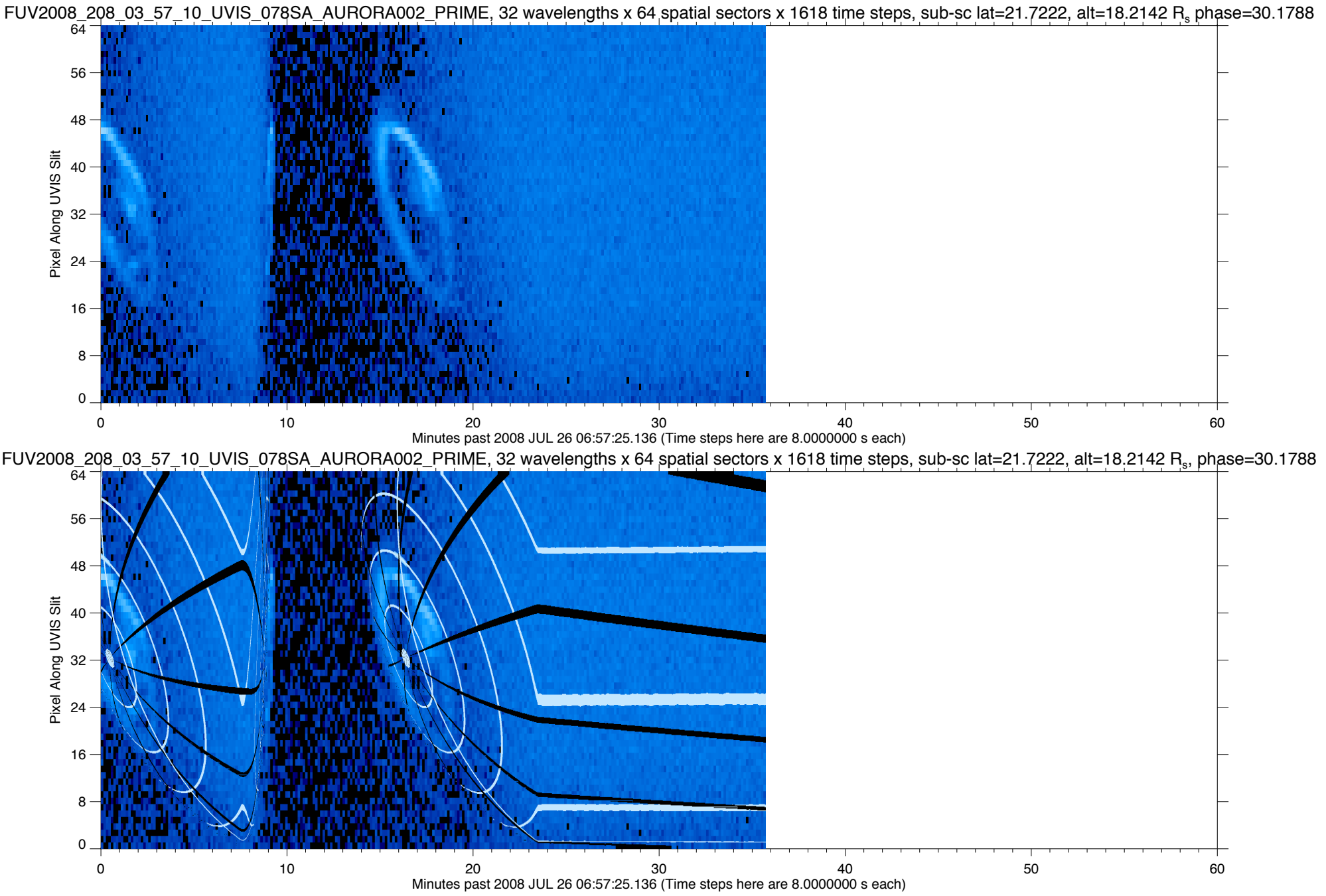
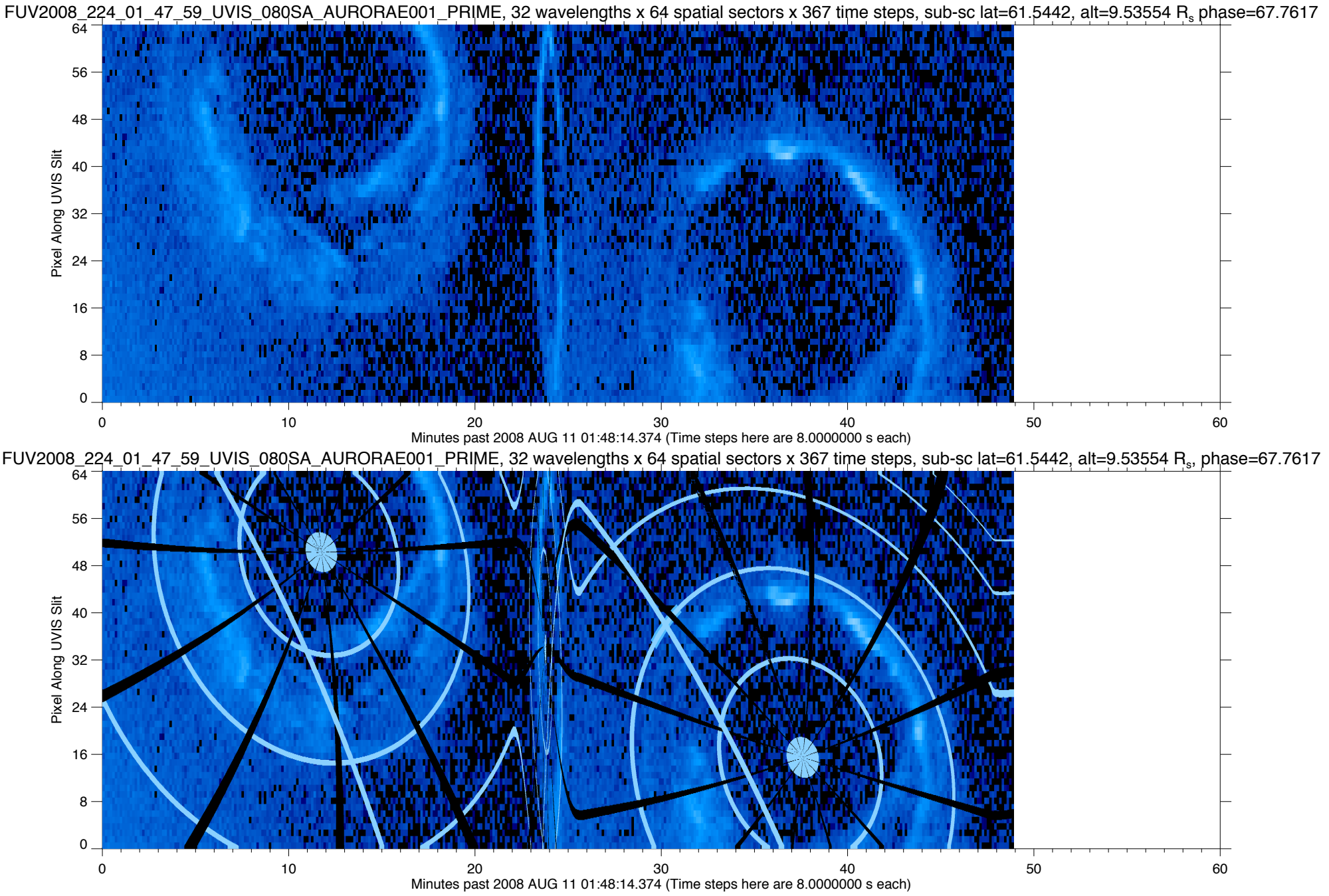
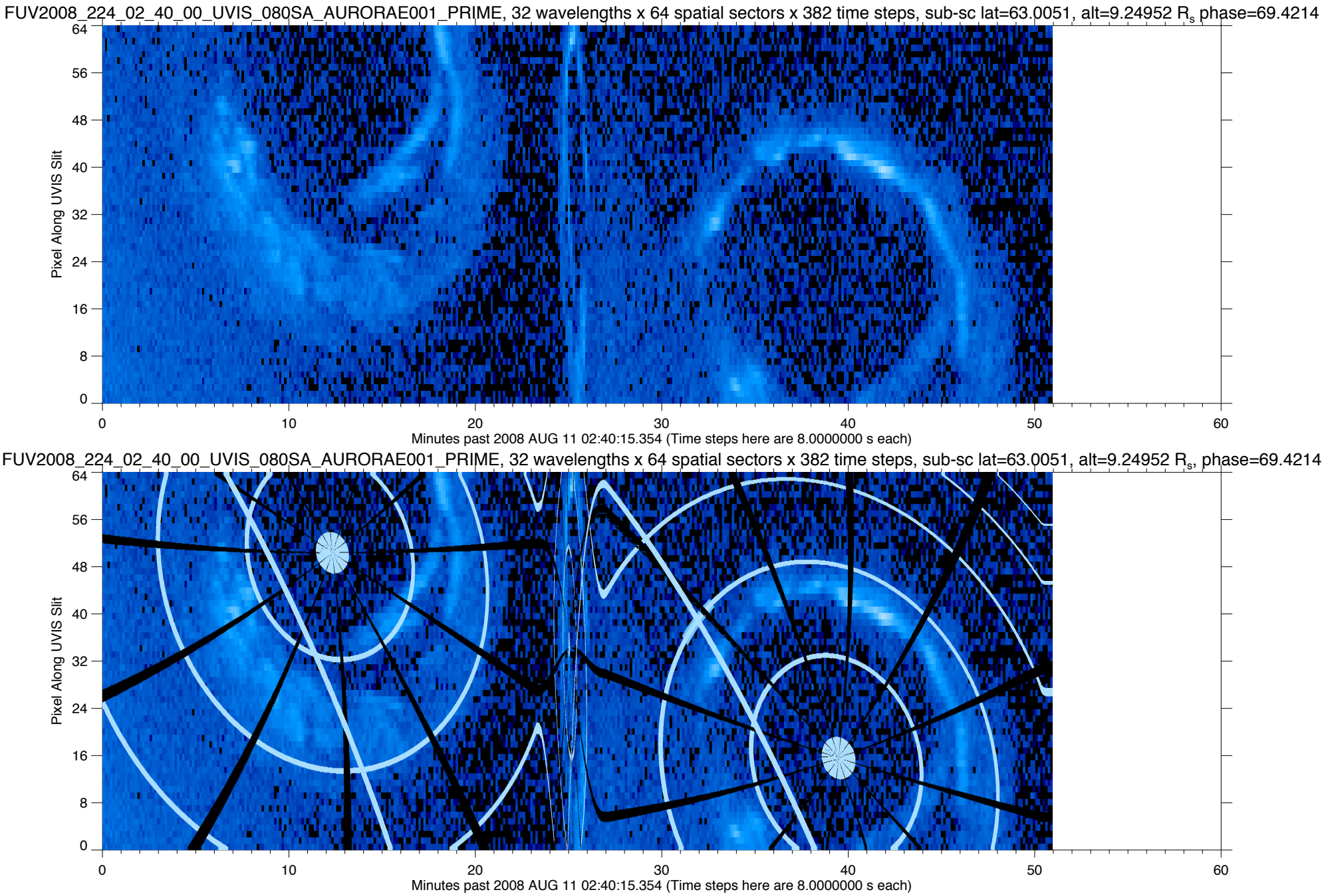
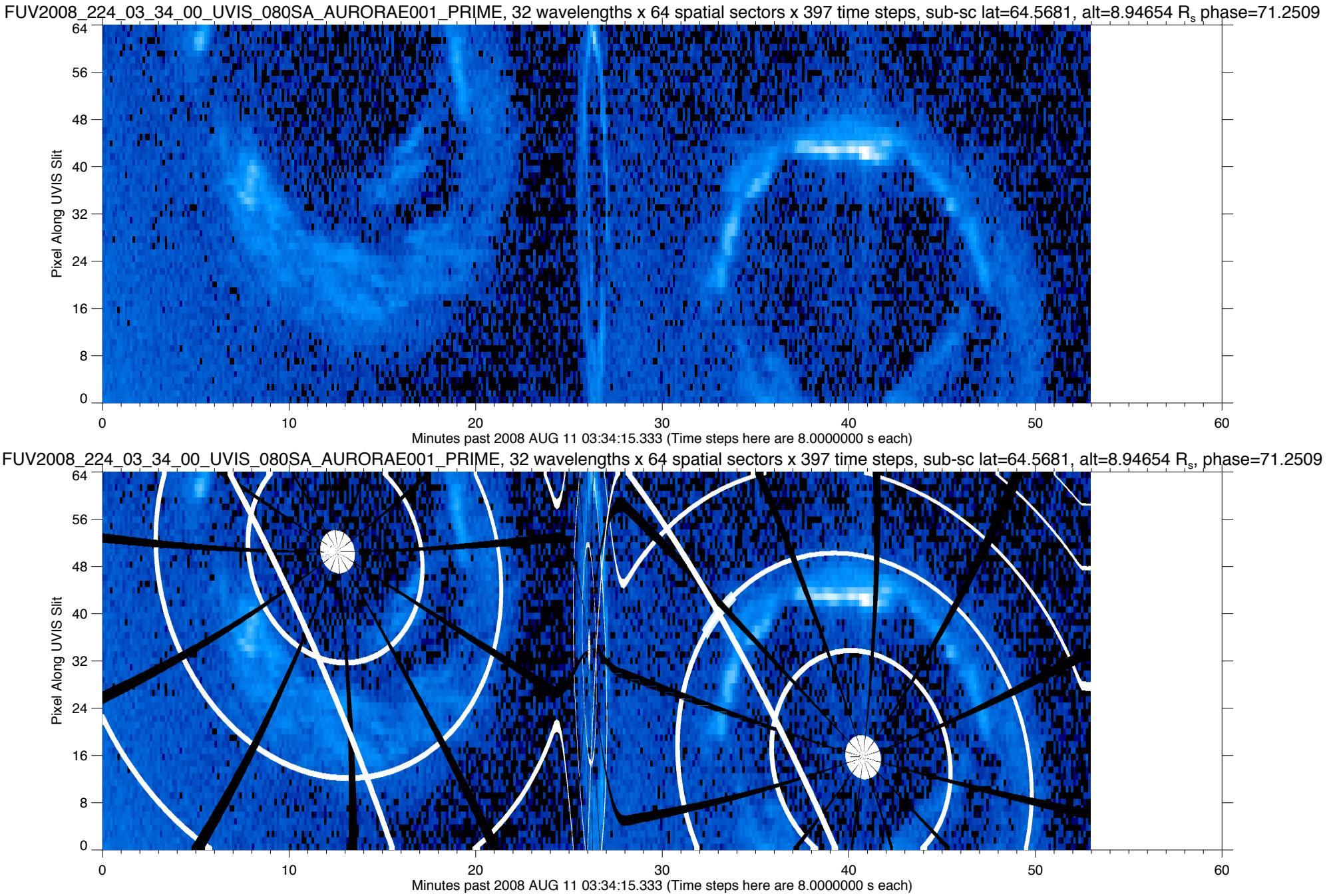
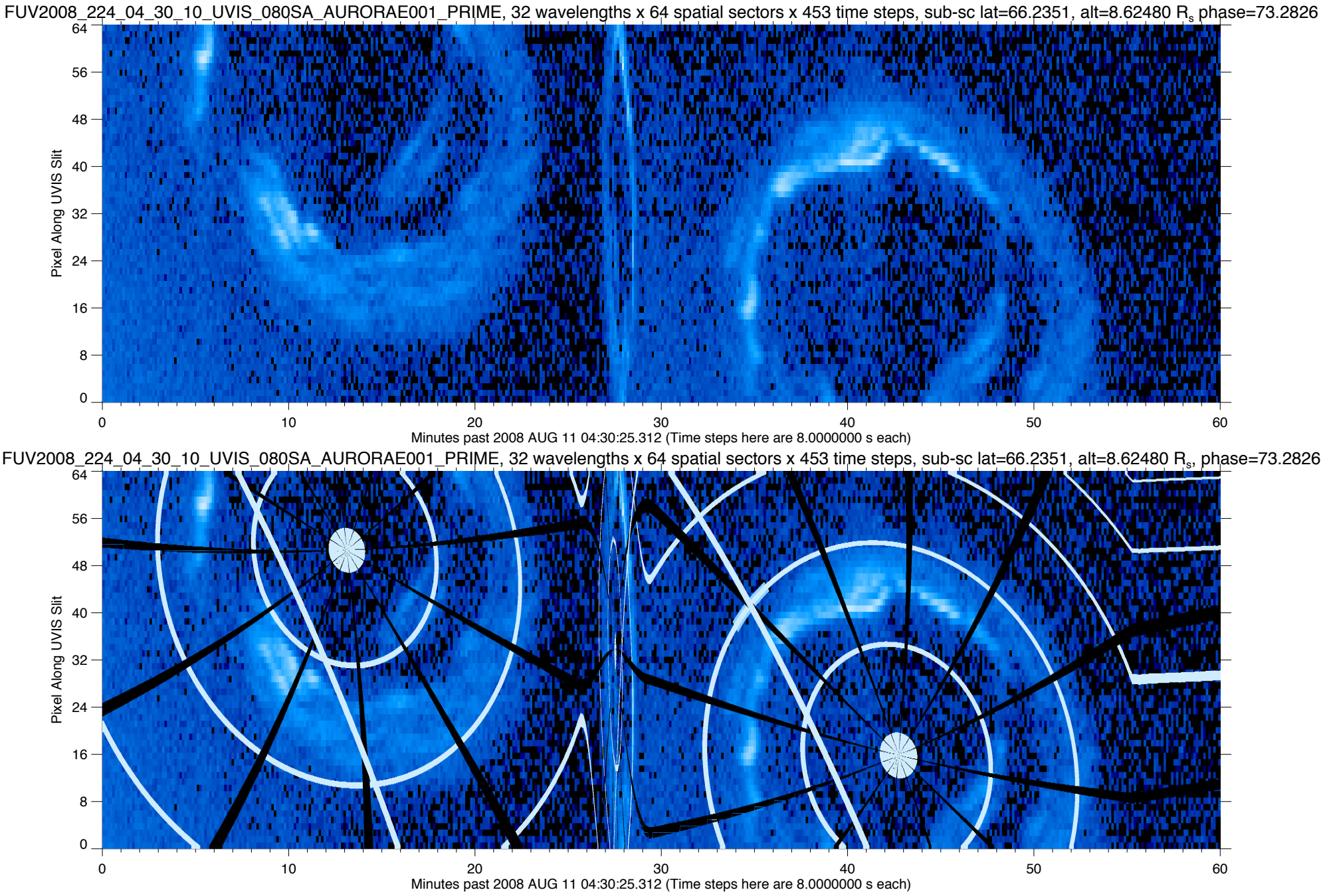
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 05:57:25.136 (Time steps here are 8.0000000 s each)
FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$, phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 05:57:25.136 (Time steps here are 8.0000000 s each)

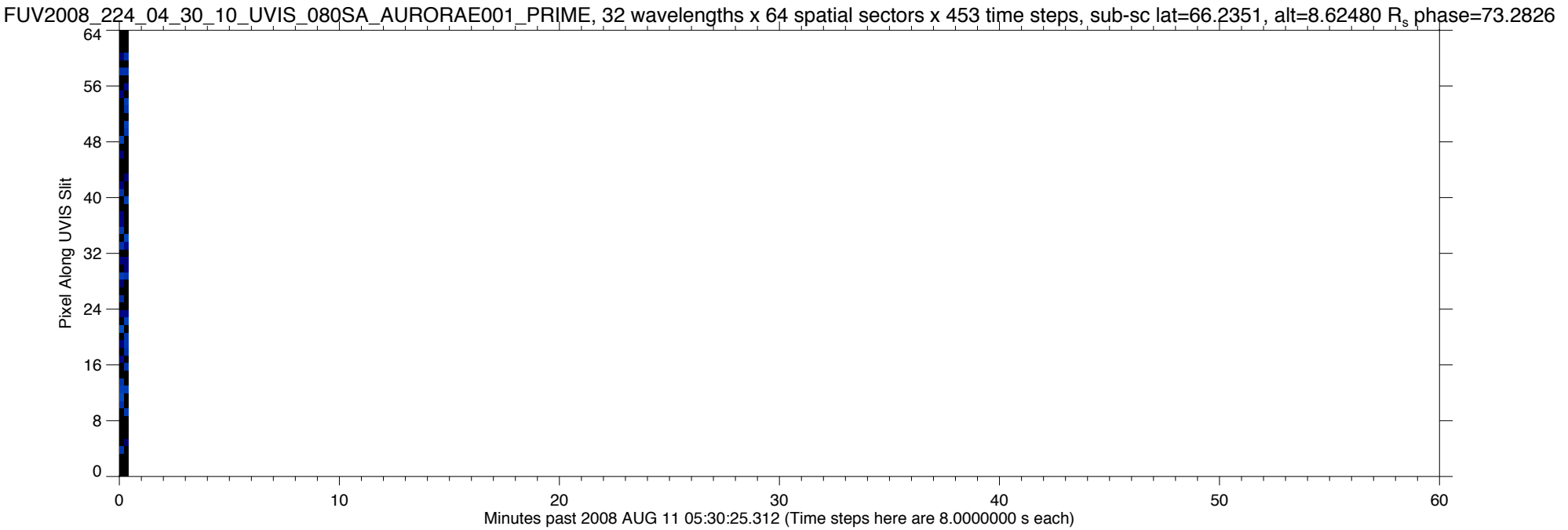

FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$ phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 06:57:25.136 (Time steps here are 8.0000000 s each)
FUV2008_208_03_57_10_UVIS_078SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 1618 time steps, sub-sc lat=21.7222, alt=18.2142 R$_s$, phase=30.1788
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 JUL 26 06:57:25.136 (Time steps here are 8.0000000 s each)

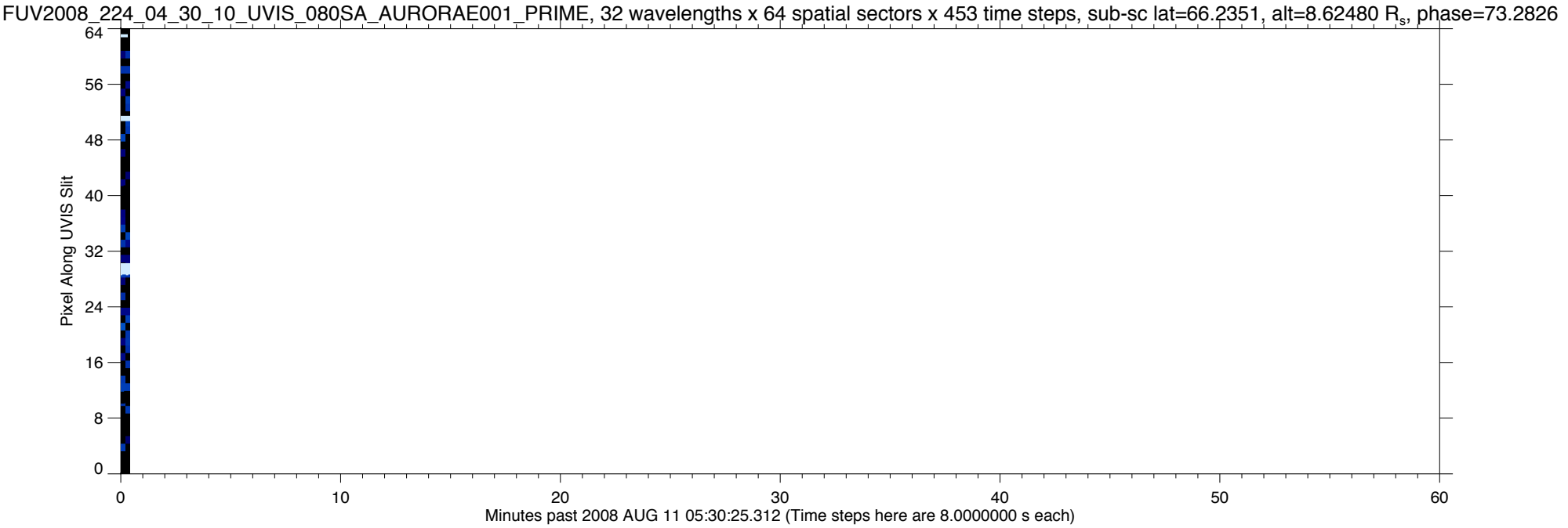

FUV2008_224_01_47_59_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 367 time steps, sub-sc lat=61.5442, alt=9.53554 R$_s$ phase=67.7617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 01:48:14.374 (Time steps here are 8.0000000 s each)
FUV2008_224_01_47_59_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 367 time steps, sub-sc lat=61.5442, alt=9.53554 R$_s$, phase=67.7617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 01:48:14.374 (Time steps here are 8.0000000 s each)

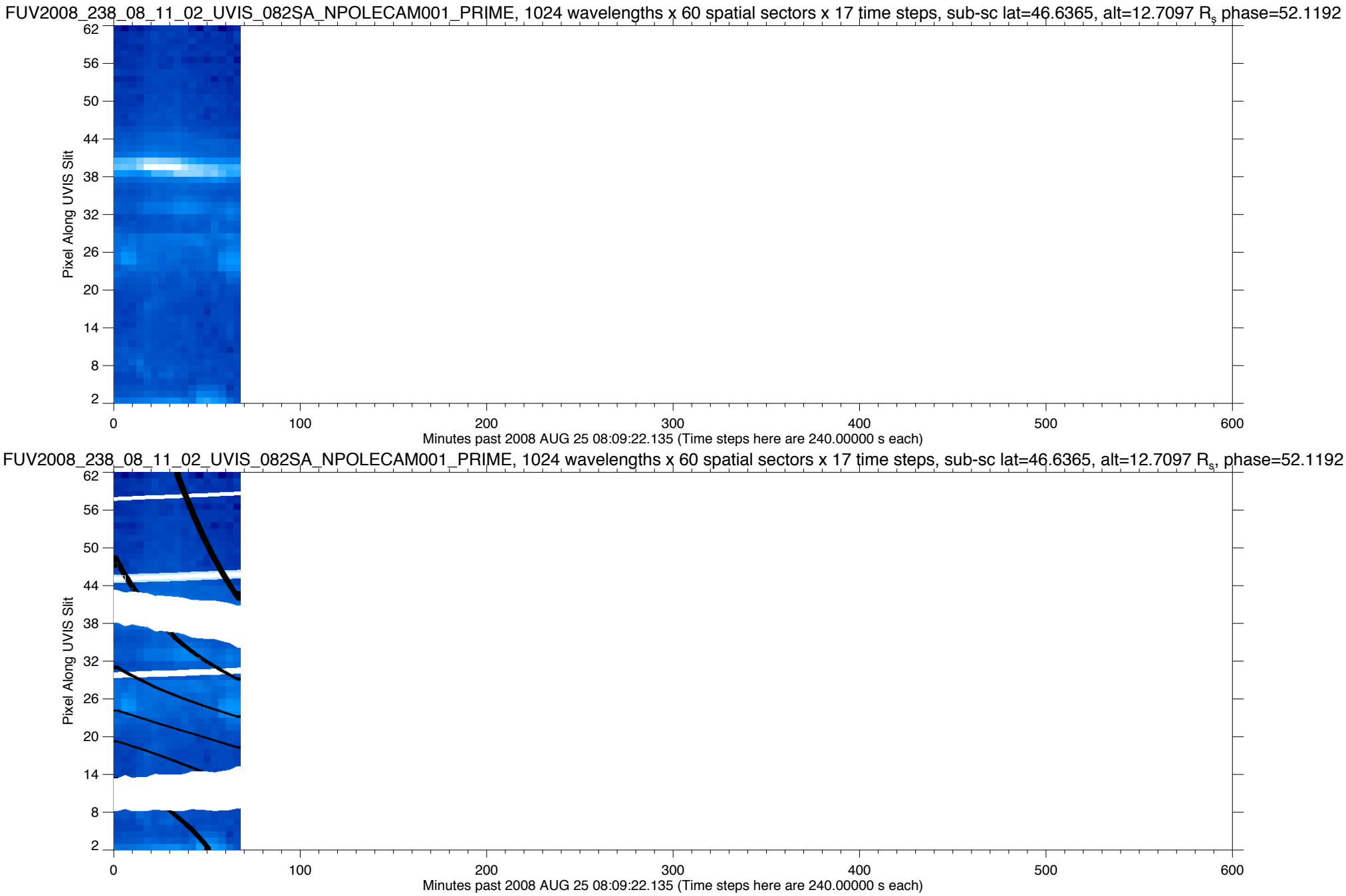

FUV2008_224_02_40_00_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 382 time steps, sub-sc lat=63.0051, alt=9.24952 R$_s$ phase=69.4214
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 02:40:15.354 (Time steps here are 8.0000000 s each)
FUV2008_224_02_40_00_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 382 time steps, sub-sc lat=63.0051, alt=9.24952 R$_s$, phase=69.4214
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 02:40:15.354 (Time steps here are 8.0000000 s each)

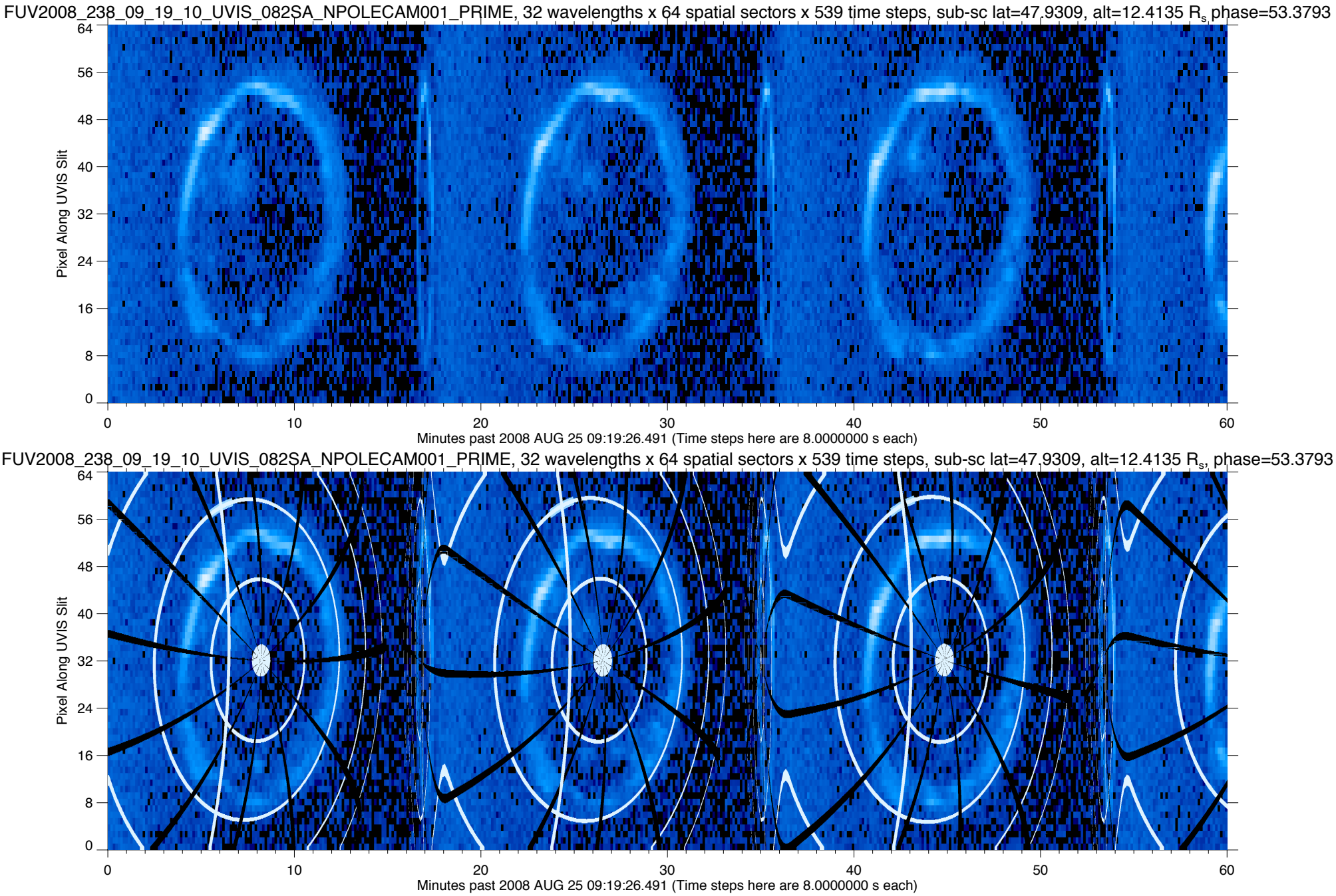

FUV2008_224_03_34_00_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 397 time steps, sub-sc lat=64.5681, alt=8.94654 R$_s$ phase=71.2509
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 03:34:15.333 (Time steps here are 8.0000000 s each)
FUV2008_224_03_34_00_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 397 time steps, sub-sc lat=64.5681, alt=8.94654 R$_s$, phase=71.2509
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 03:34:15.333 (Time steps here are 8.0000000 s each)

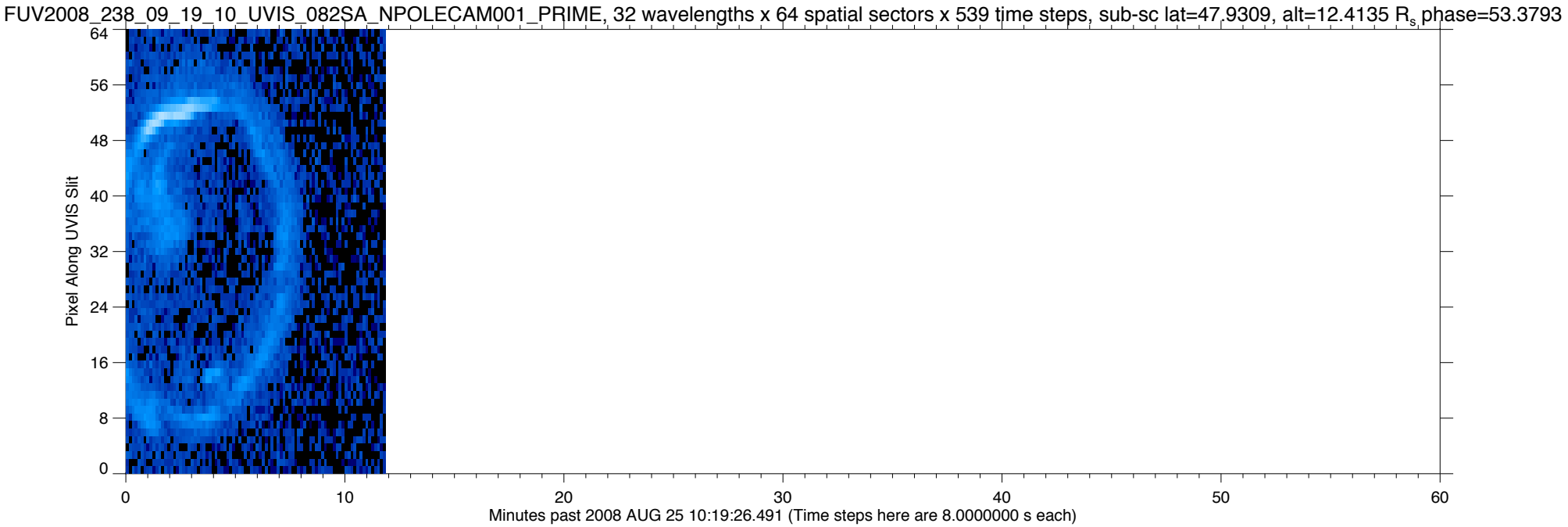

FUV2008_224_04_30_10_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 453 time steps, sub-sc lat=66.2351, alt=8.62480 R$_s$ phase=73.2826
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 04:30:25.312 (Time steps here are 8.0000000 s each)
FUV2008_224_04_30_10_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 453 time steps, sub-sc lat=66.2351, alt=8.62480 R$_s$, phase=73.2826
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 04:30:25.312 (Time steps here are 8.0000000 s each)

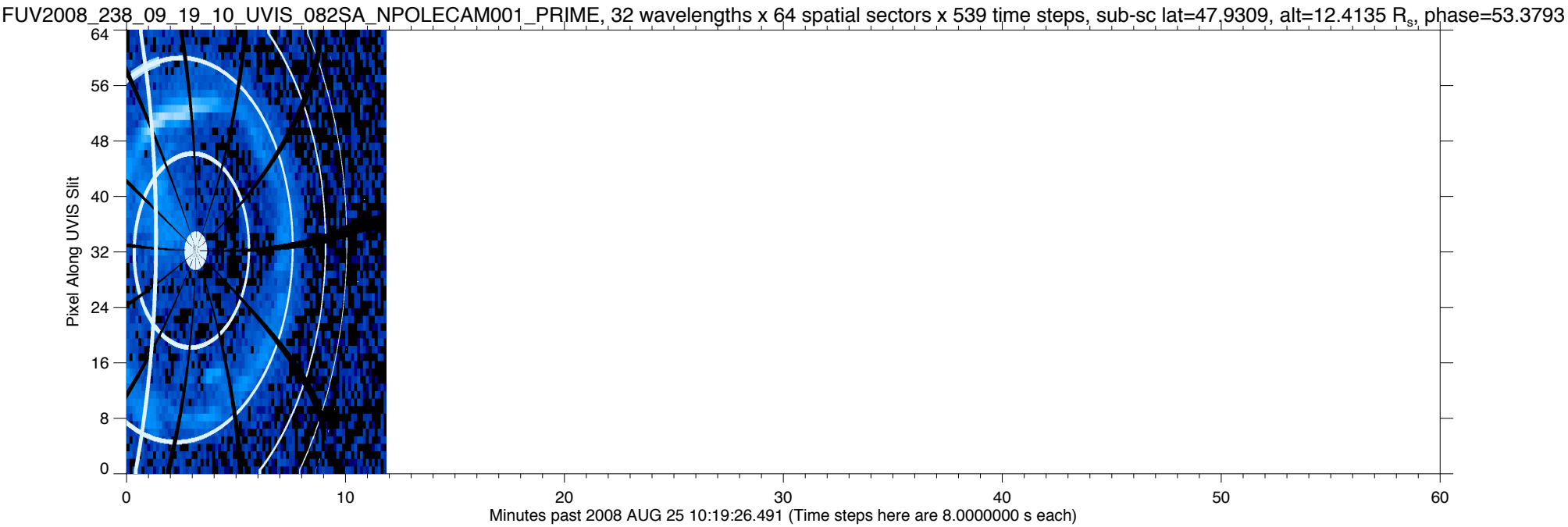

FUV2008_224_04_30_10_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 453 time steps, sub-sc lat=66.2351, alt=8.62480 R$_s$ phase=73.2826
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 05:30:25.312 (Time steps here are 8.0000000 s each)

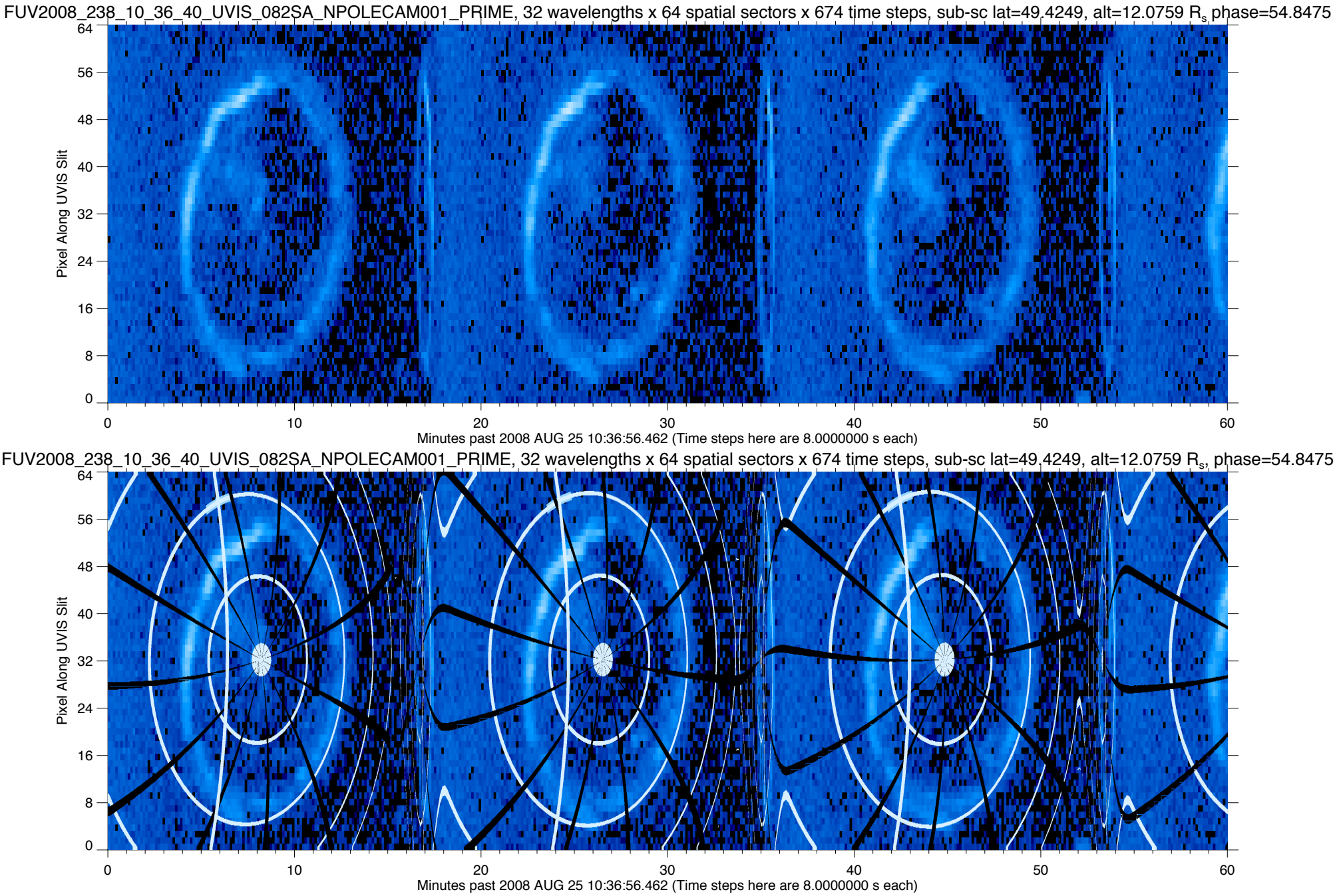

FUV2008_224_04_30_10_UVIS_080SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 453 time steps, sub-sc lat=66.2351, alt=8.62480 R$_s$, phase=73.2826
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 11 05:30:25.312 (Time steps here are 8.0000000 s each)

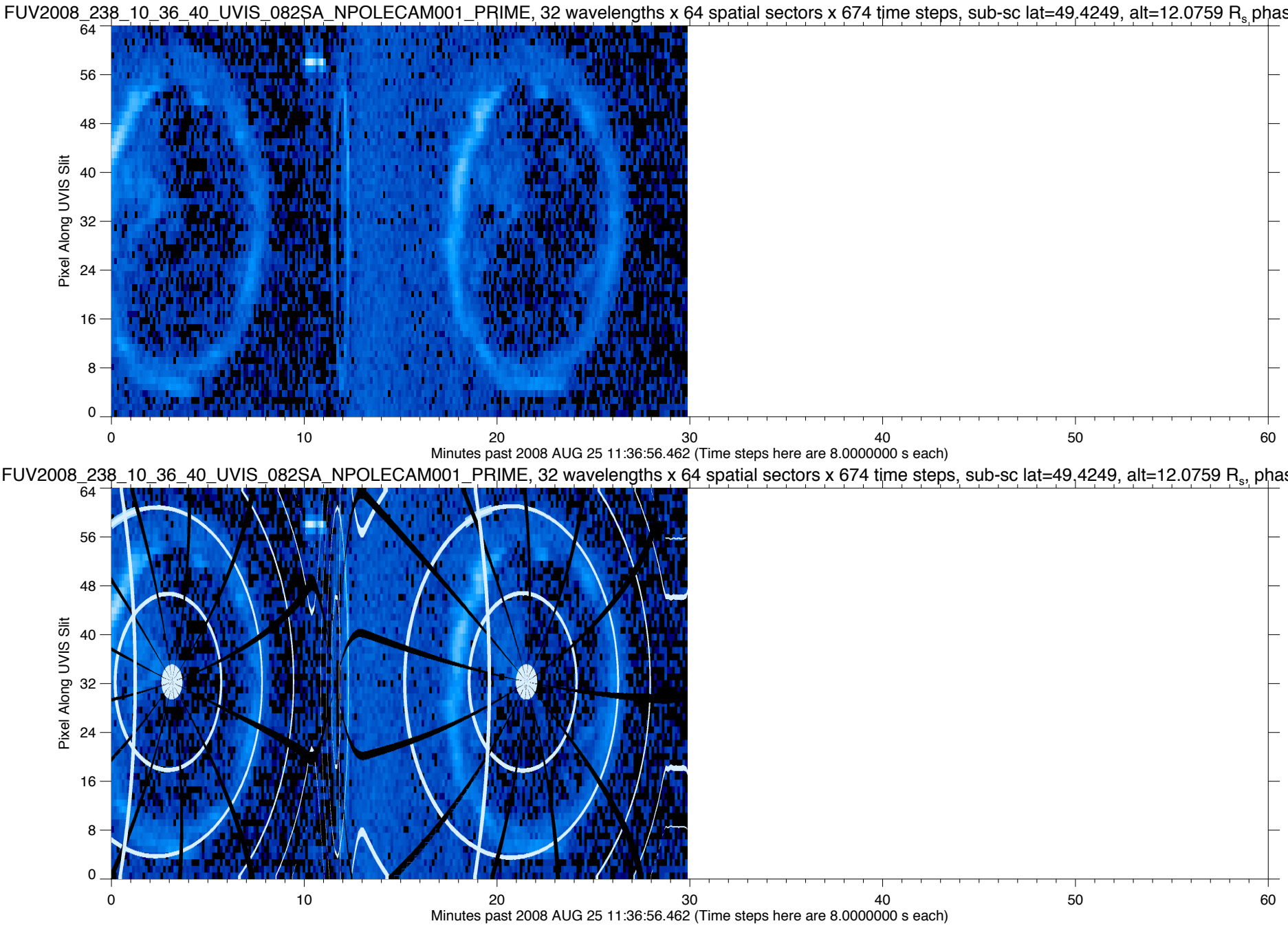

FUV2008_238_08_11_02_UVIS_082SA_NPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=46.6365, alt=12.7097 R$_S$ phase=52.1192
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 25 08:09:22.135 (Time steps here are 240.00000 s each)
FUV2008_238_08_11_02_UVIS_082SA_NPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=46.6365, alt=12.7097 R$_S$, phase=52.1192
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 25 08:09:22.135 (Time steps here are 240.00000 s each)

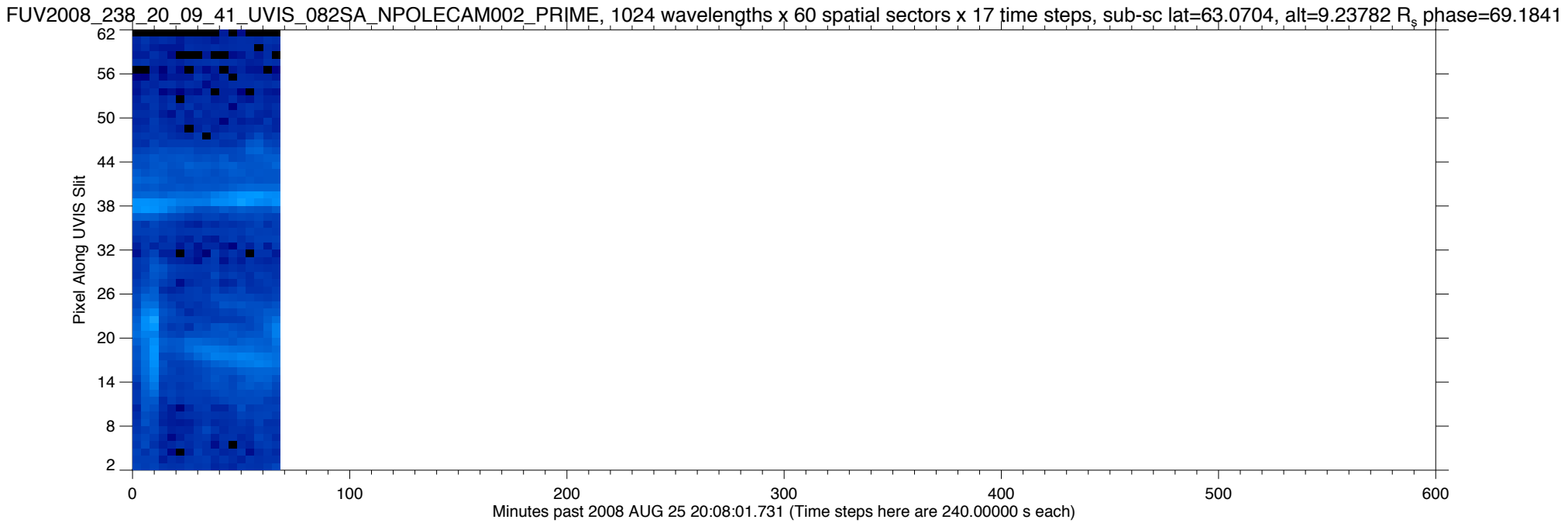

FUV2008_238_09_19_10_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 539 time steps, sub-sc lat=47.9309, alt=12.4135 R$_s$, phase=53.3793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 09:19:26.491 (Time steps here are 8.0000000 s each)
FUV2008_238_09_19_10_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 539 time steps, sub-sc lat=47.9309, alt=12.4135 R$_s$, phase=53.3793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 09:19:26.491 (Time steps here are 8.0000000 s each)

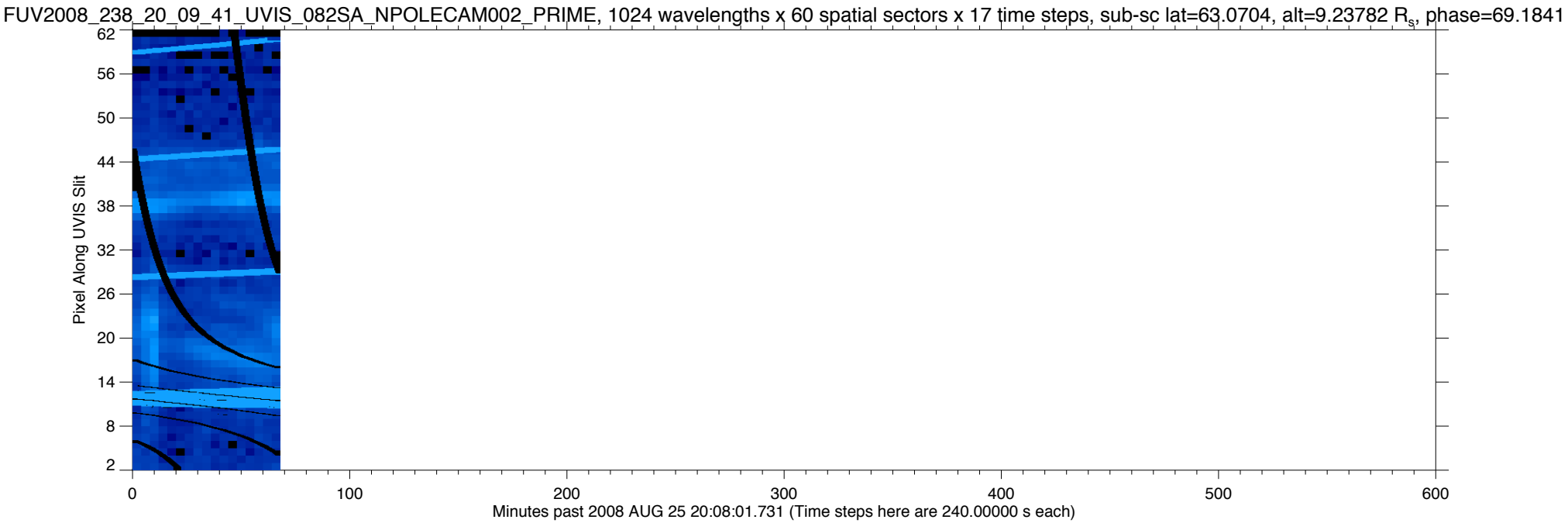

FUV2008_238_09_19_10_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 539 time steps, sub-sc lat=47.9309, alt=12.4135 R$_s$, phase=53.3793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 10:19:26.491 (Time steps here are 8.0000000 s each)

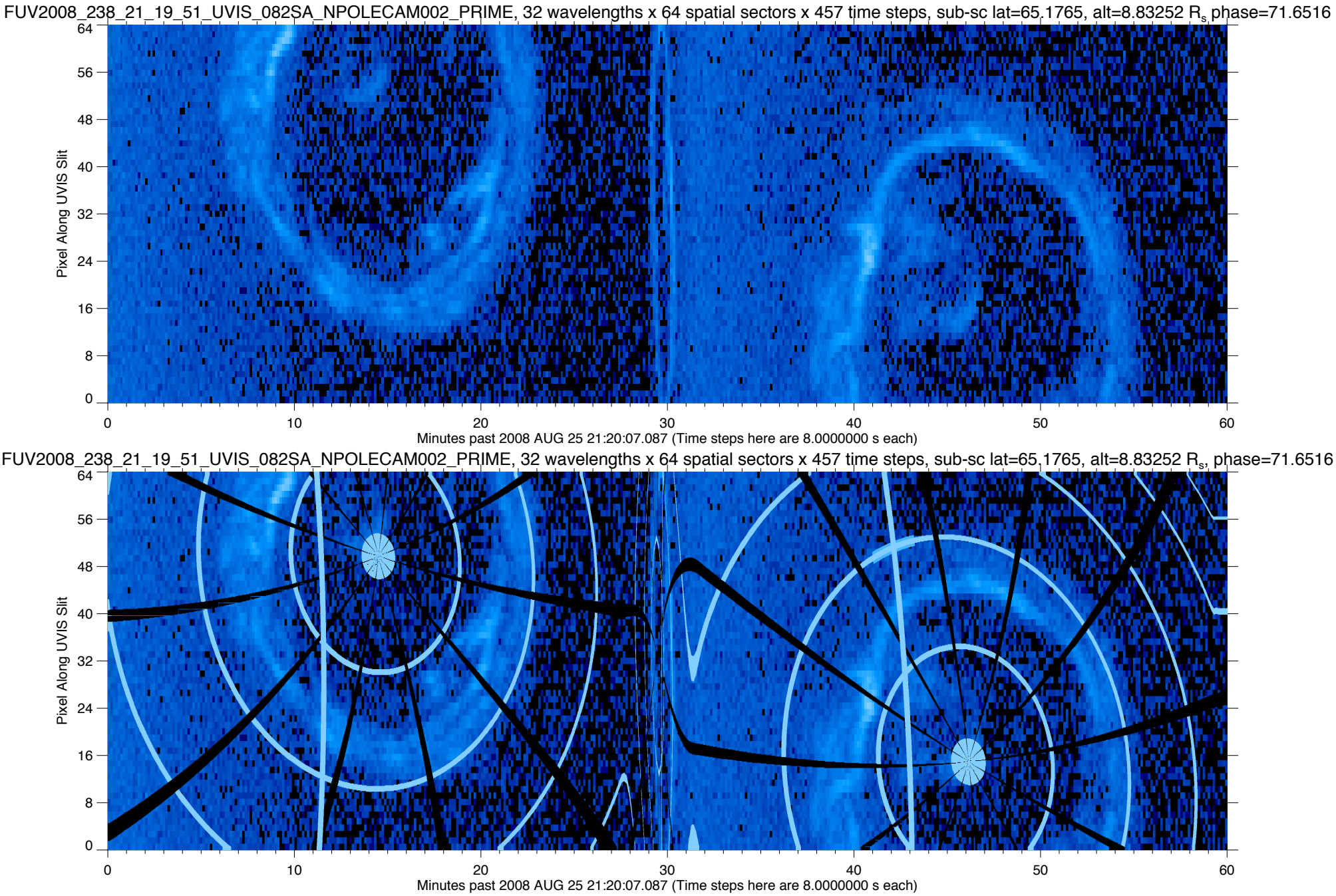

FUV2008_238_09_19_10_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 539 time steps, sub-sc lat=47.9309, alt=12.4135 R$_s$, phase=53.3793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 10:19:26.491 (Time steps here are 8.0000000 s each)

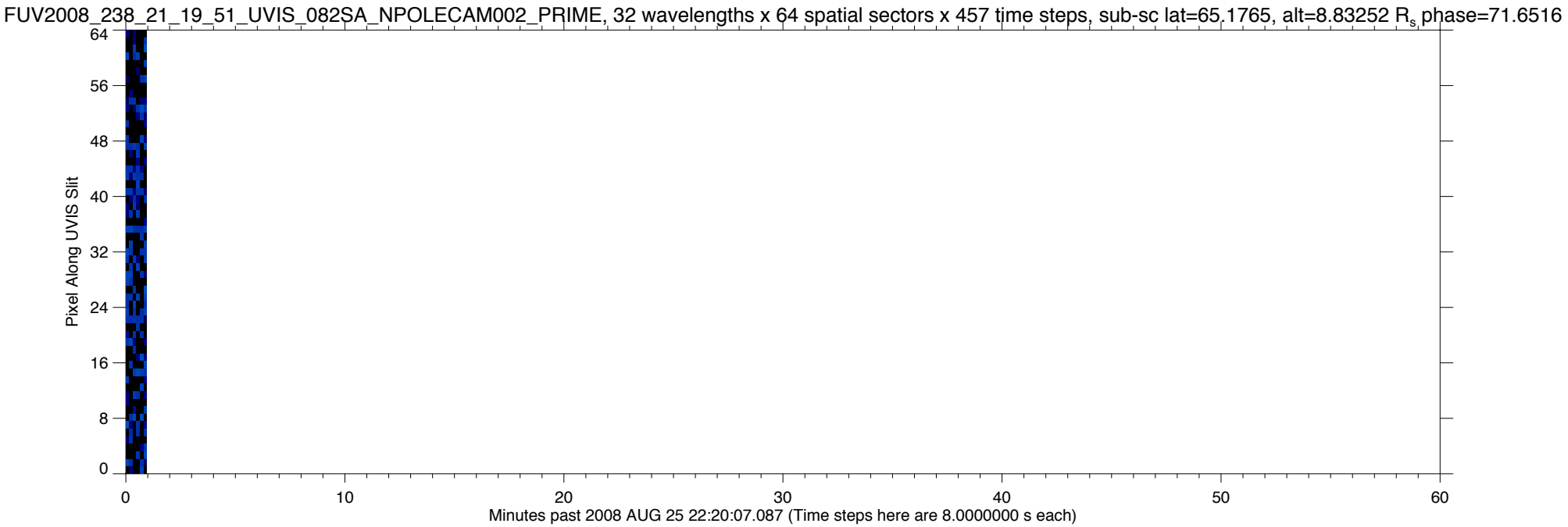

FUV2008_238_10_36_40_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 674 time steps, sub-sc lat=49.4249, alt=12.0759 R$_s$, phase=54.8475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 10:36:56.462 (Time steps here are 8.0000000 s each)
FUV2008_238_10_36_40_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 674 time steps, sub-sc lat=49.4249, alt=12.0759 R$_s$, phase=54.8475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 10:36:56.462 (Time steps here are 8.0000000 s each)

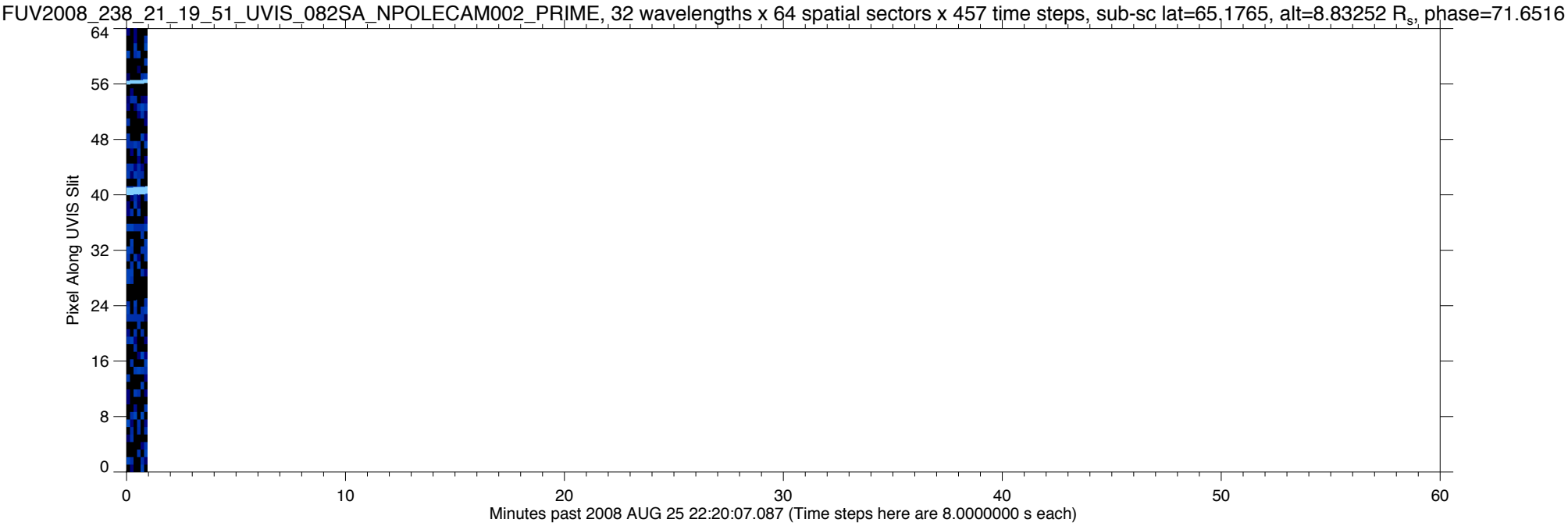

FUV2008_238_10_36_40_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 674 time steps, sub-sc lat=49.4249, alt=12.0759 R$_s$, phase=54.8475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 11:36:56.462 (Time steps here are 8.0000000 s each)
FUV2008_238_10_36_40_UVIS_082SA_NPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 674 time steps, sub-sc lat=49.4249, alt=12.0759 R$_s$, phase=54.8475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 11:36:56.462 (Time steps here are 8.0000000 s each)

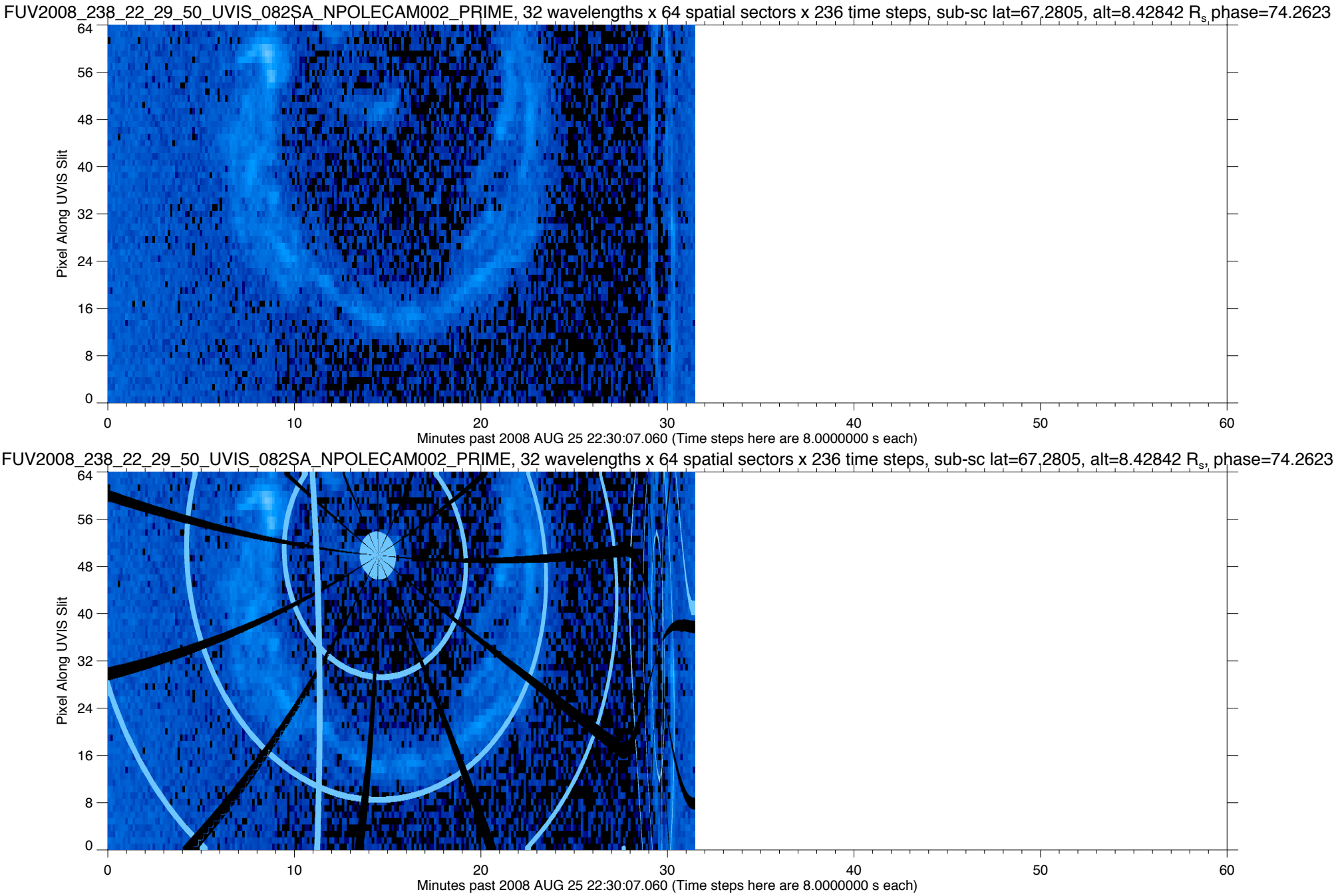

FUV2008_238_20_09_41_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=63.0704, alt=9.23782 R$_S$ phase=69.1841
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 25 20:08:01.731 (Time steps here are 240.00000 s each)

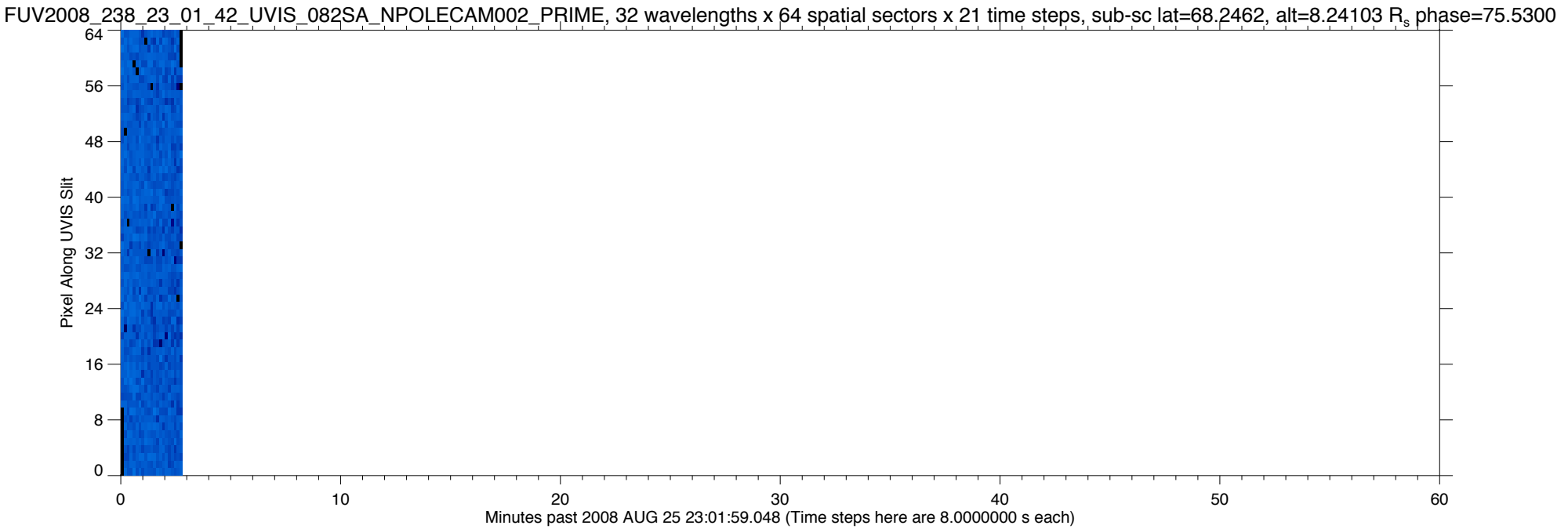

FUV2008_238_20_09_41_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=63.0704, alt=9.23782 R$_S$, phase=69.1841
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 25 20:08:01.731 (Time steps here are 240.00000 s each)

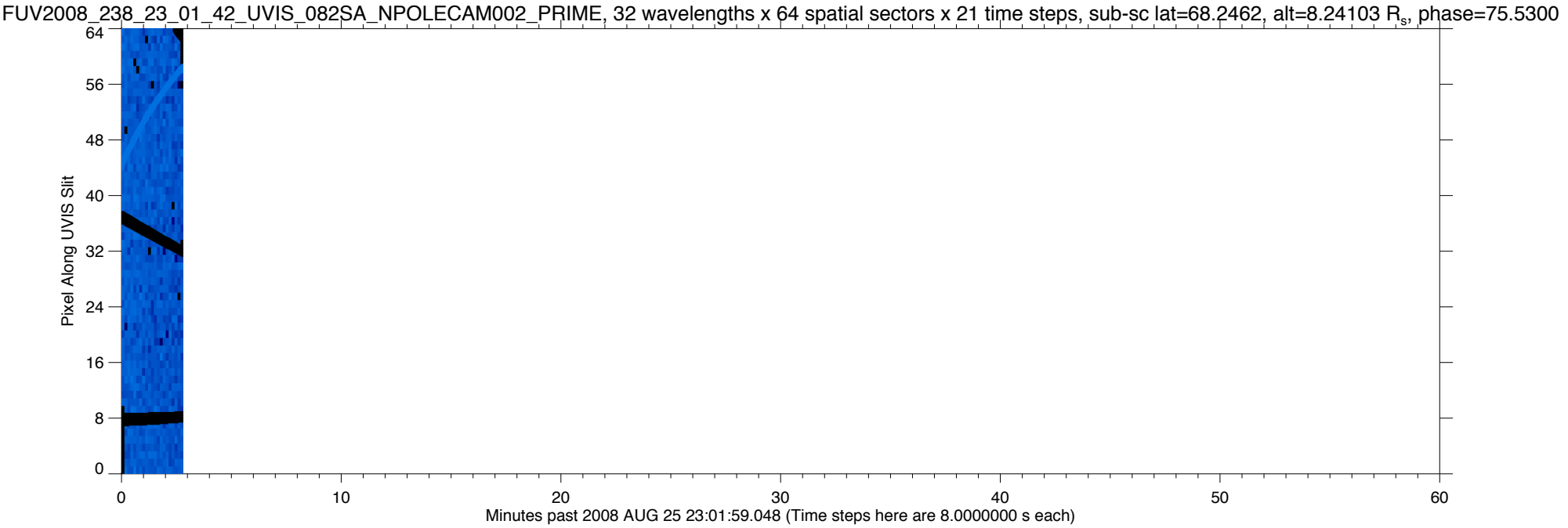

FUV2008_238_21_19_51_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 457 time steps, sub-sc lat=65.1765, alt=8.83252 R$_s$, phase=71.6516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 21:20:07.087 (Time steps here are 8.0000000 s each)
FUV2008_238_21_19_51_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 457 time steps, sub-sc lat=65.1765, alt=8.83252 R$_s$, phase=71.6516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 21:20:07.087 (Time steps here are 8.0000000 s each)

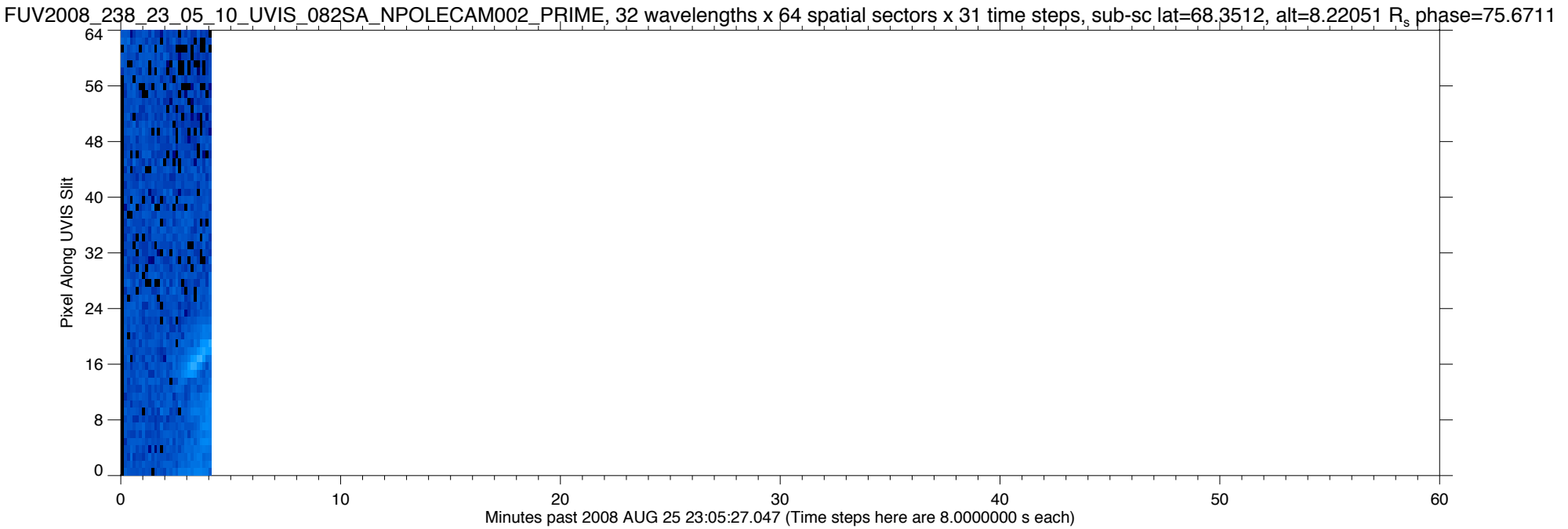

FUV2008_238_21_19_51_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 457 time steps, sub-sc lat=65.1765, alt=8.83252 R$_s$, phase=71.6516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 22:20:07.087 (Time steps here are 8.0000000 s each)

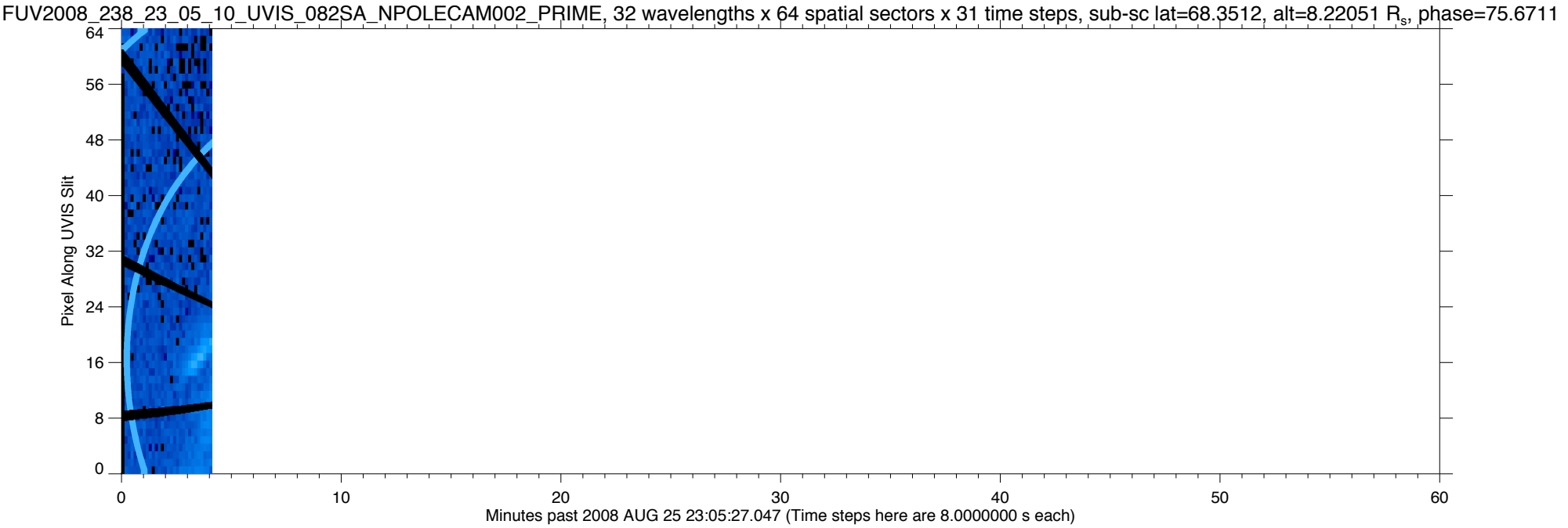

FUV2008_238_21_19_51_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 457 time steps, sub-sc lat=65.1765, alt=8.83252 R$_s$, phase=71.6516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 22:20:07.087 (Time steps here are 8.0000000 s each)

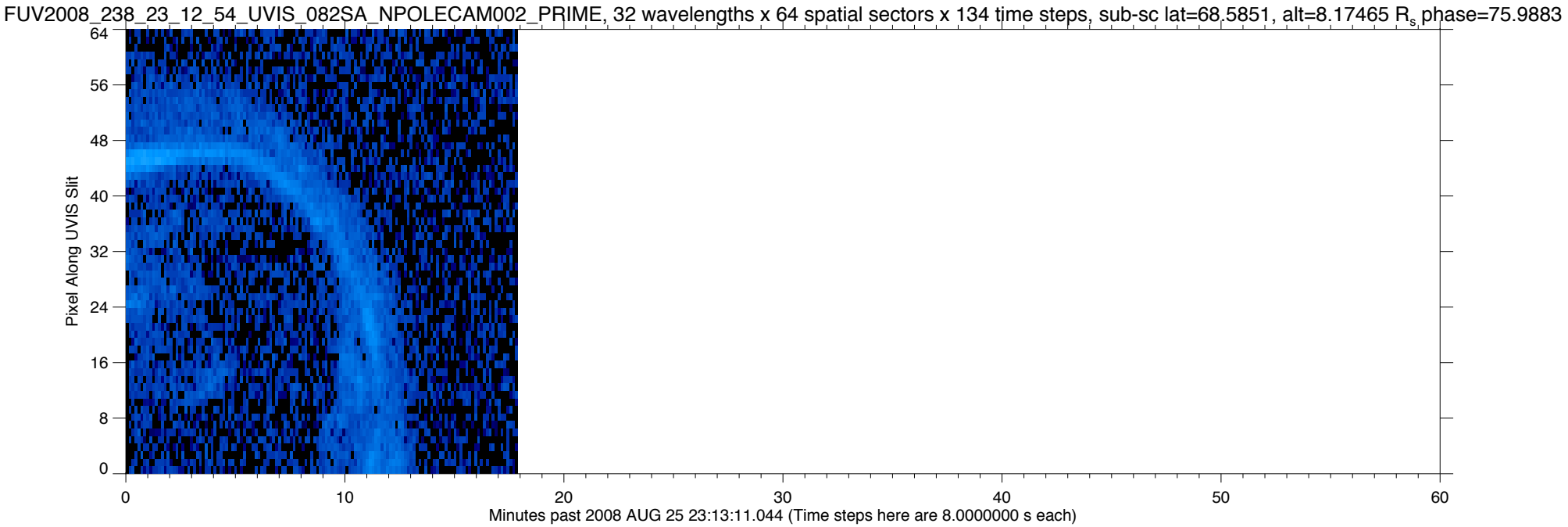

FUV2008_238_22_29_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 236 time steps, sub-sc lat=67.2805, alt=8.42842 R$_s$, phase=74.2623
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 22:30:07.060 (Time steps here are 8.0000000 s each)
FUV2008_238_22_29_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 236 time steps, sub-sc lat=67.2805, alt=8.42842 R$_s$, phase=74.2623
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 22:30:07.060 (Time steps here are 8.0000000 s each)

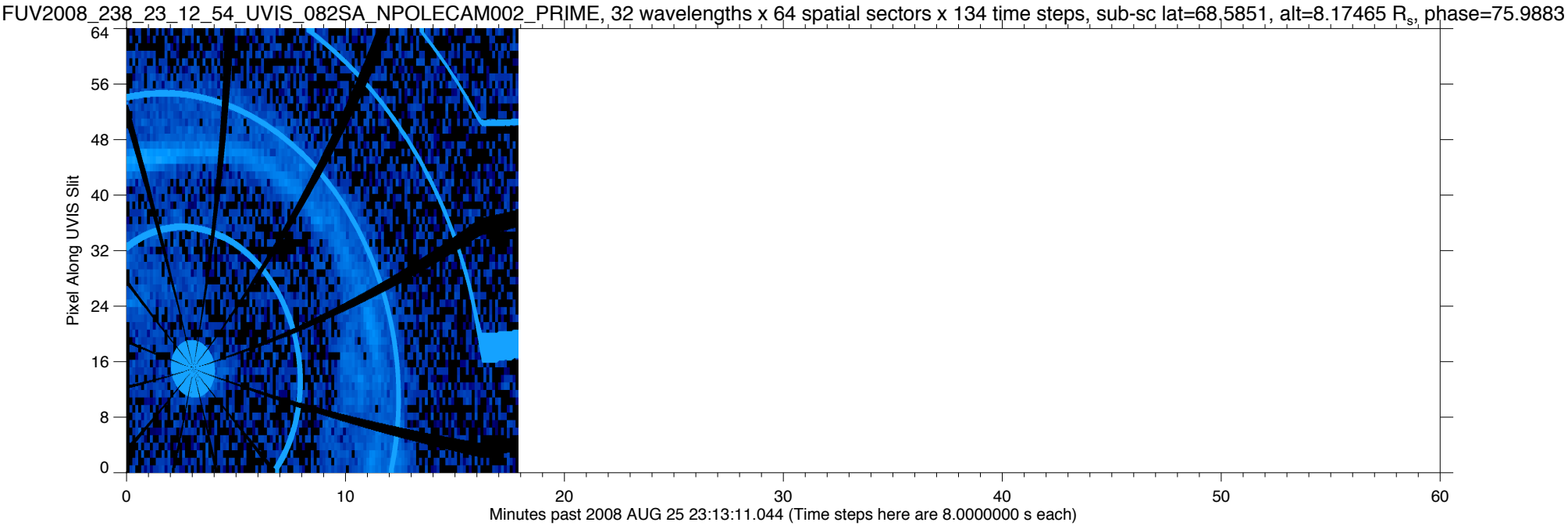

FUV2008_238_23_01_42_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 21 time steps, sub-sc lat=68.2462, alt=8.24103 R$_s$ phase=75.5300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:01:59.048 (Time steps here are 8.0000000 s each)

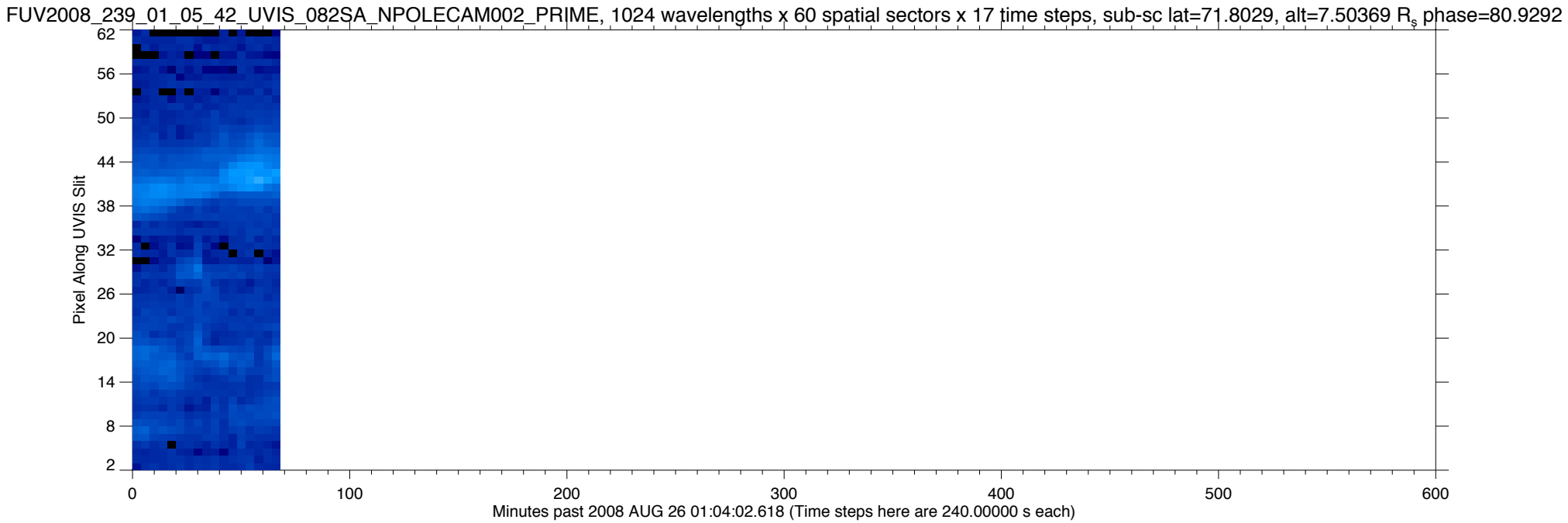

FUV2008_238_23_01_42_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 21 time steps, sub-sc lat=68.2462, alt=8.24103 R$_s$, phase=75.5300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:01:59.048 (Time steps here are 8.0000000 s each)

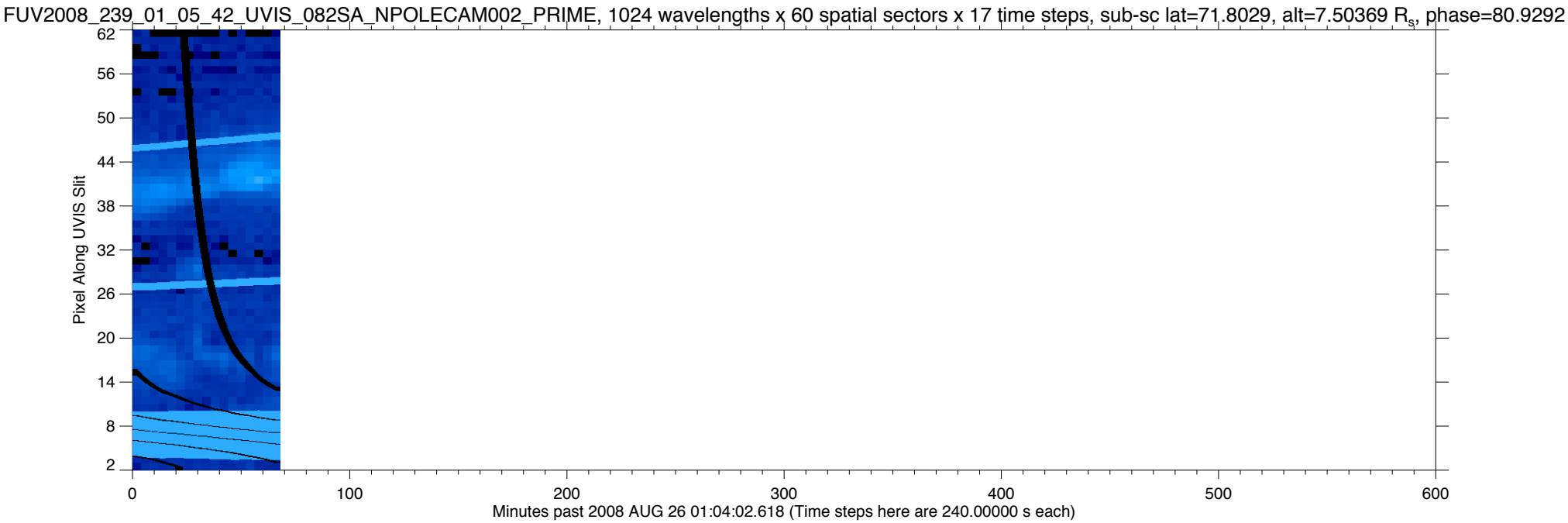

FUV2008_238_23_05_10_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 31 time steps, sub-sc lat=68.3512, alt=8.22051 R$_s$ phase=75.6711
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:05:27.047 (Time steps here are 8.0000000 s each)

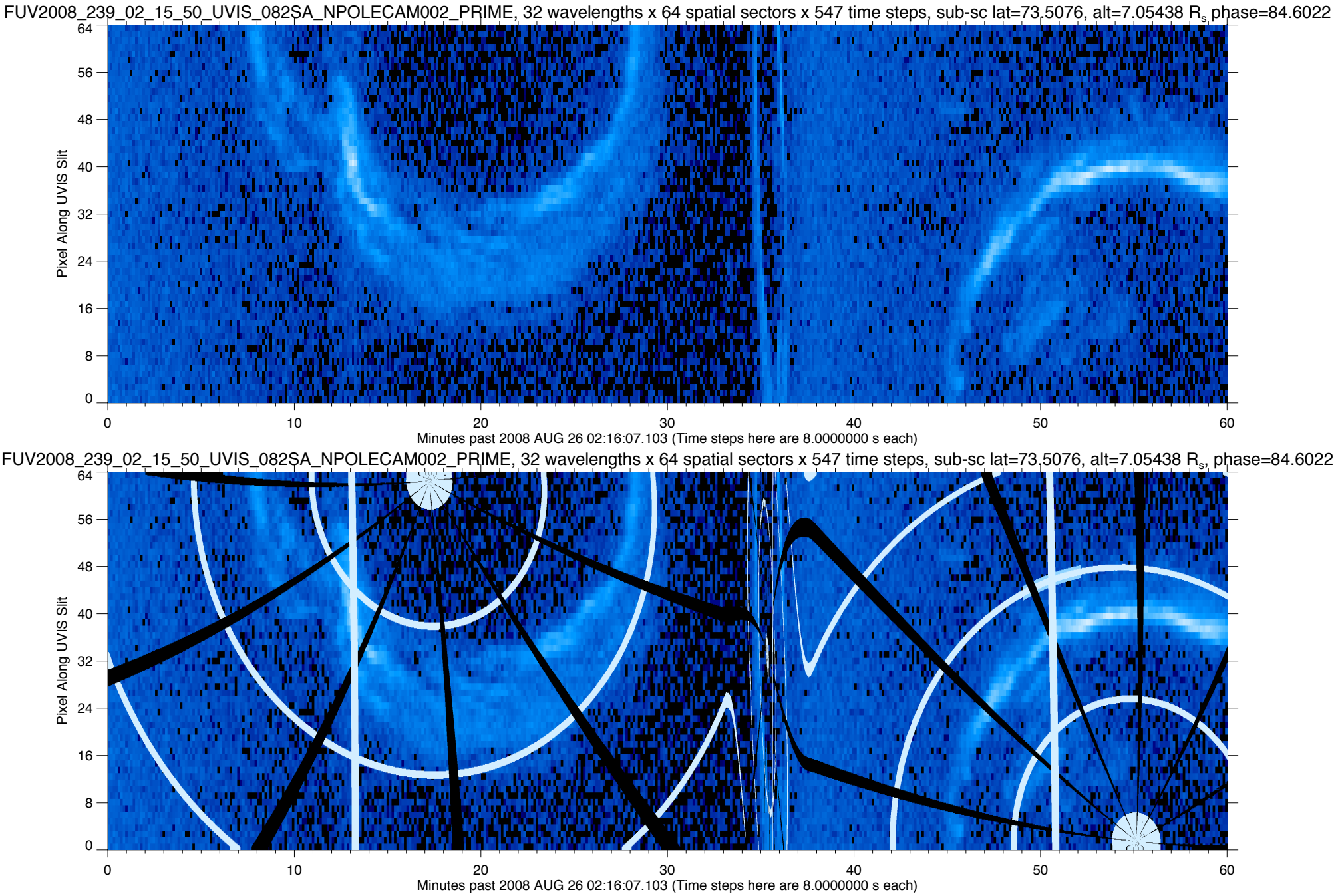

FUV2008_238_23_05_10_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 31 time steps, sub-sc lat=68.3512, alt=8.22051 R$_s$, phase=75.6711
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:05:27.047 (Time steps here are 8.0000000 s each)

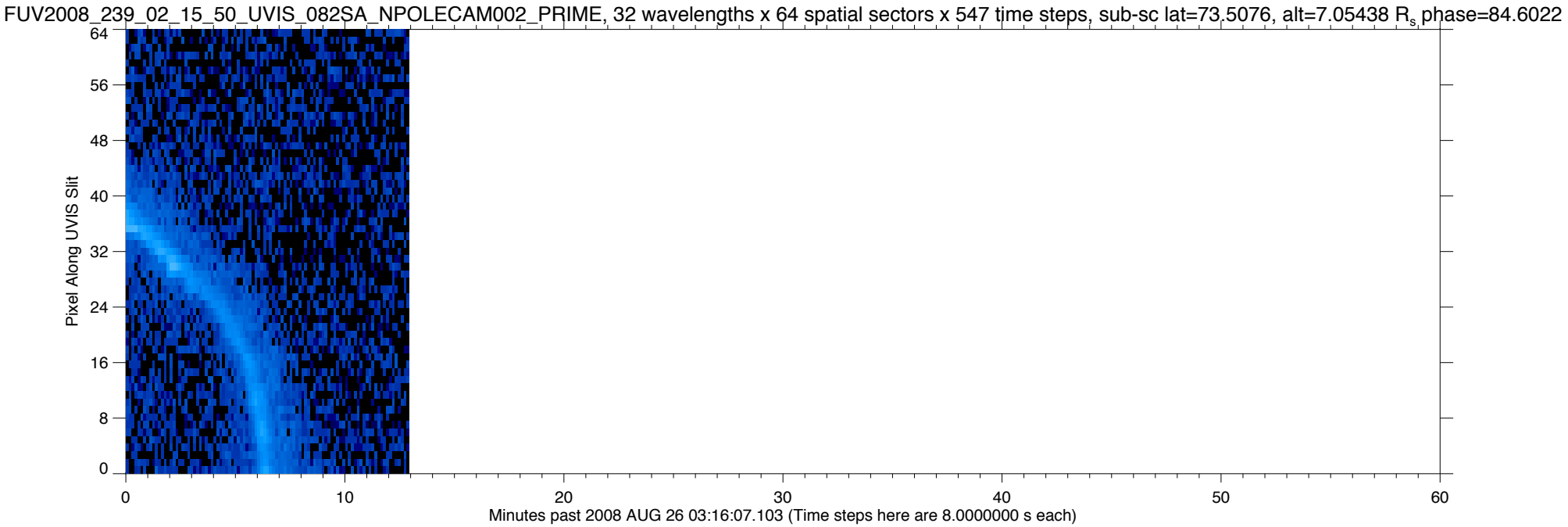

FUV2008_238_23_12_54_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 134 time steps, sub-sc lat=68.5851, alt=8.17465 R$_s$, phase=75.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:13:11.044 (Time steps here are 8.0000000 s each)

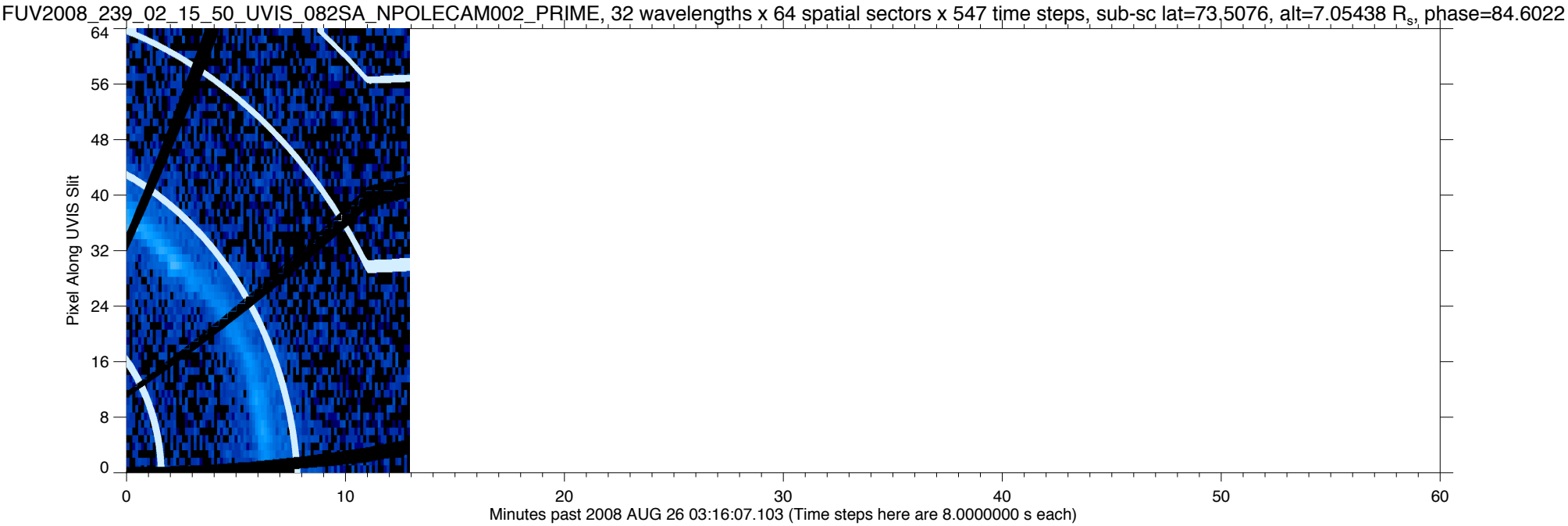

FUV2008_238_23_12_54_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 134 time steps, sub-sc lat=68.5851, alt=8.17465 R$_s$, phase=75.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 25 23:13:11.044 (Time steps here are 8.0000000 s each)

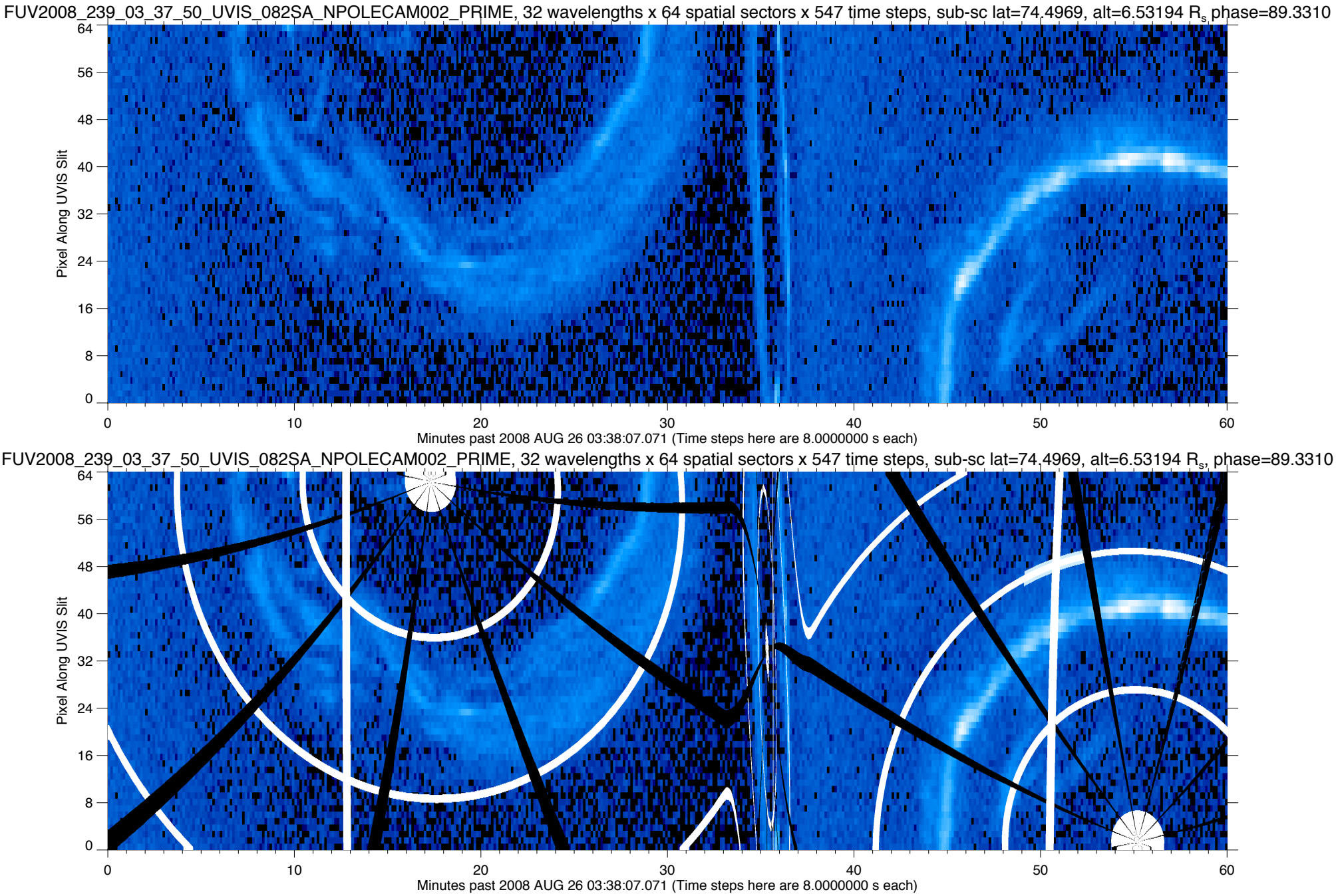

FUV2008_239_01_05_42_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=71.8029, alt=7.50369 R$_s$ phase=80.9292
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 26 01:04:02.618 (Time steps here are 240.00000 s each)

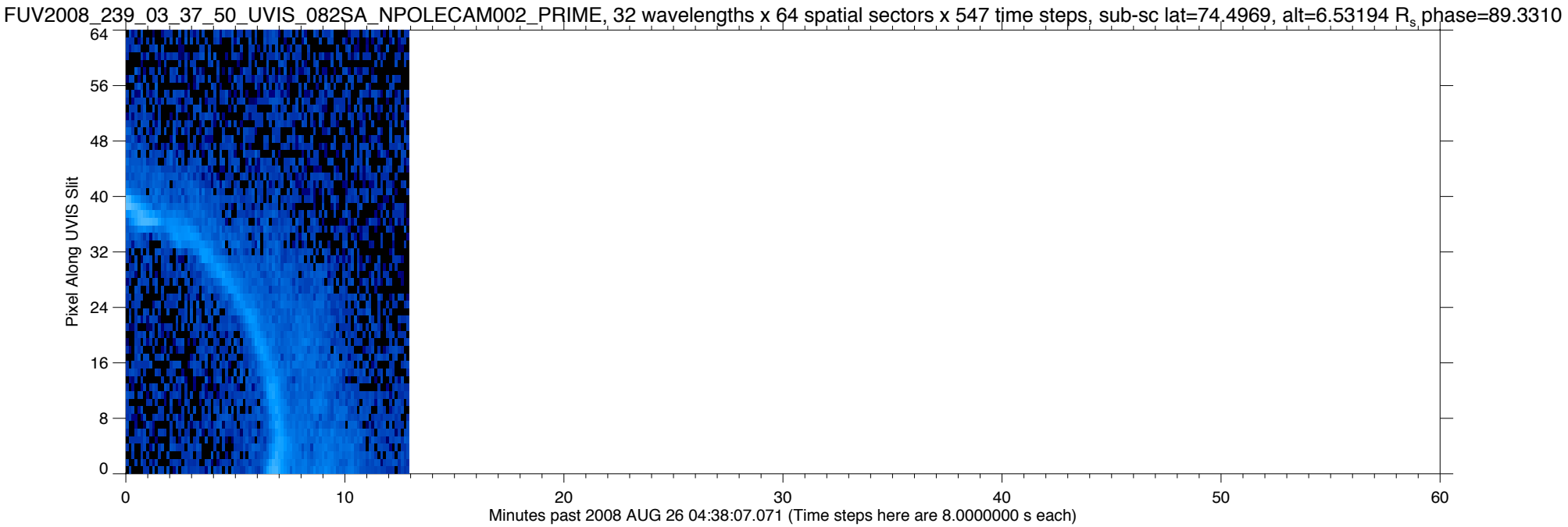

FUV2008_239_01_05_42_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=71.8029, alt=7.50369 R$_s$, phase=80.9292
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 26 01:04:02.618 (Time steps here are 240.00000 s each)

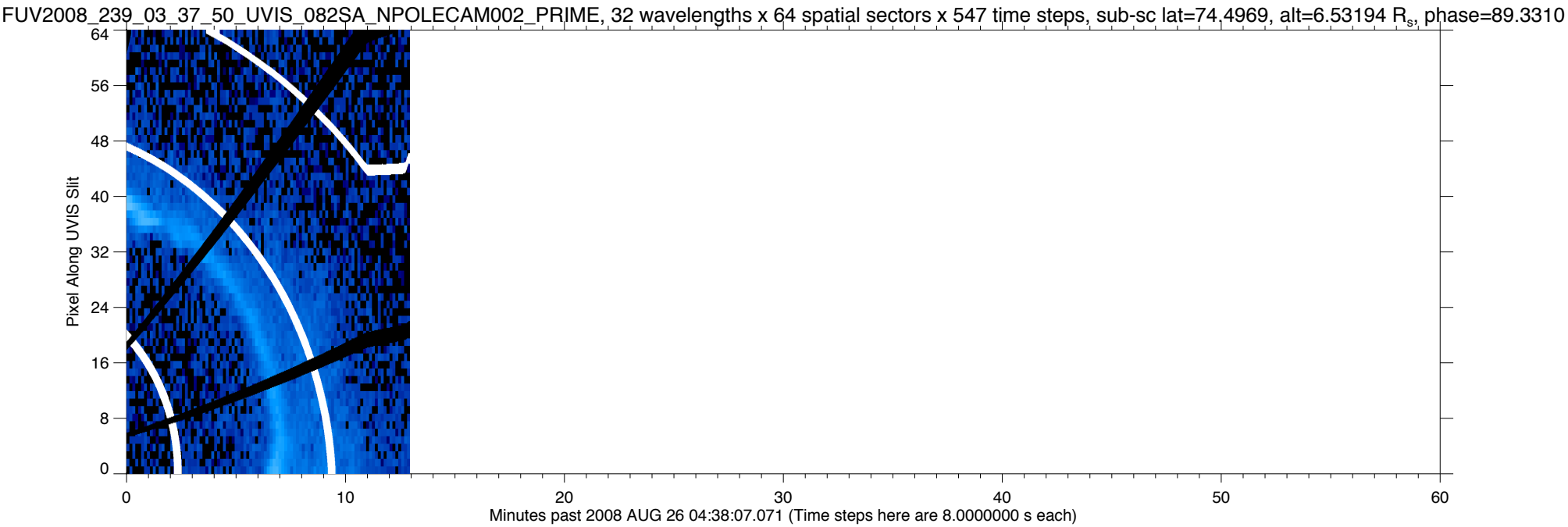

FUV2008_239_02_15_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=73.5076, alt=7.05438 R$_s$ phase=84.6022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 02:16:07.103 (Time steps here are 8.0000000 s each)
FUV2008_239_02_15_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=73.5076, alt=7.05438 R$_s$, phase=84.6022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 02:16:07.103 (Time steps here are 8.0000000 s each)

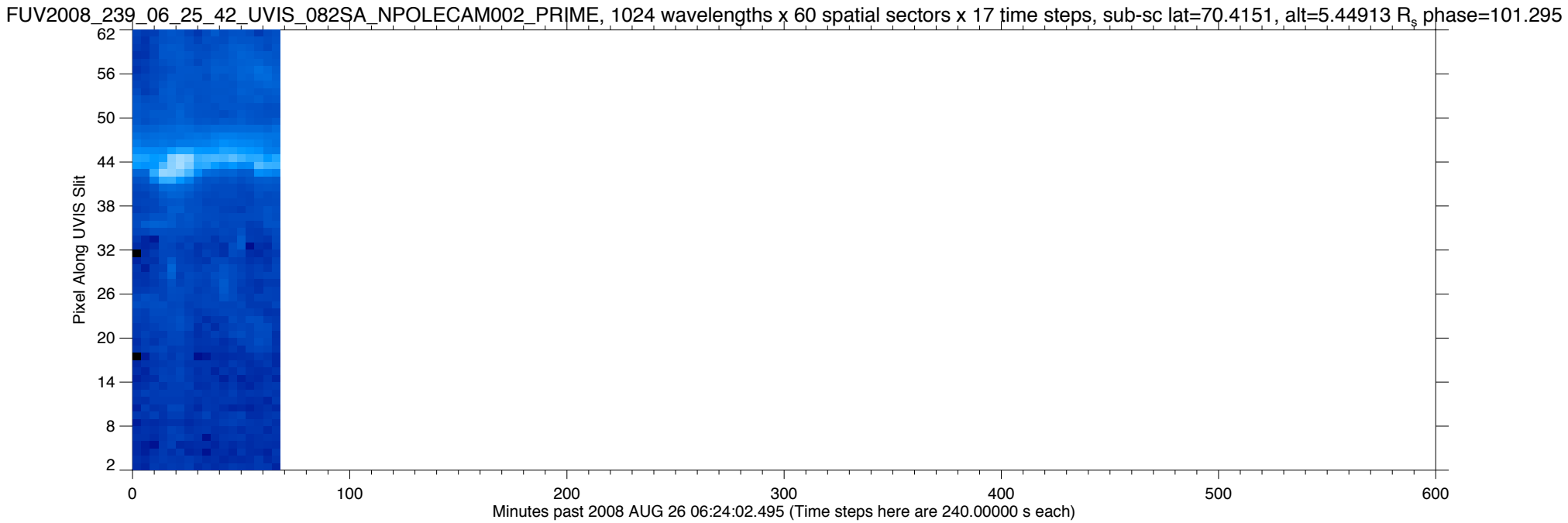

FUV2008_239_02_15_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=73.5076, alt=7.05438 R$_s$, phase=84.6022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 03:16:07.103 (Time steps here are 8.0000000 s each)

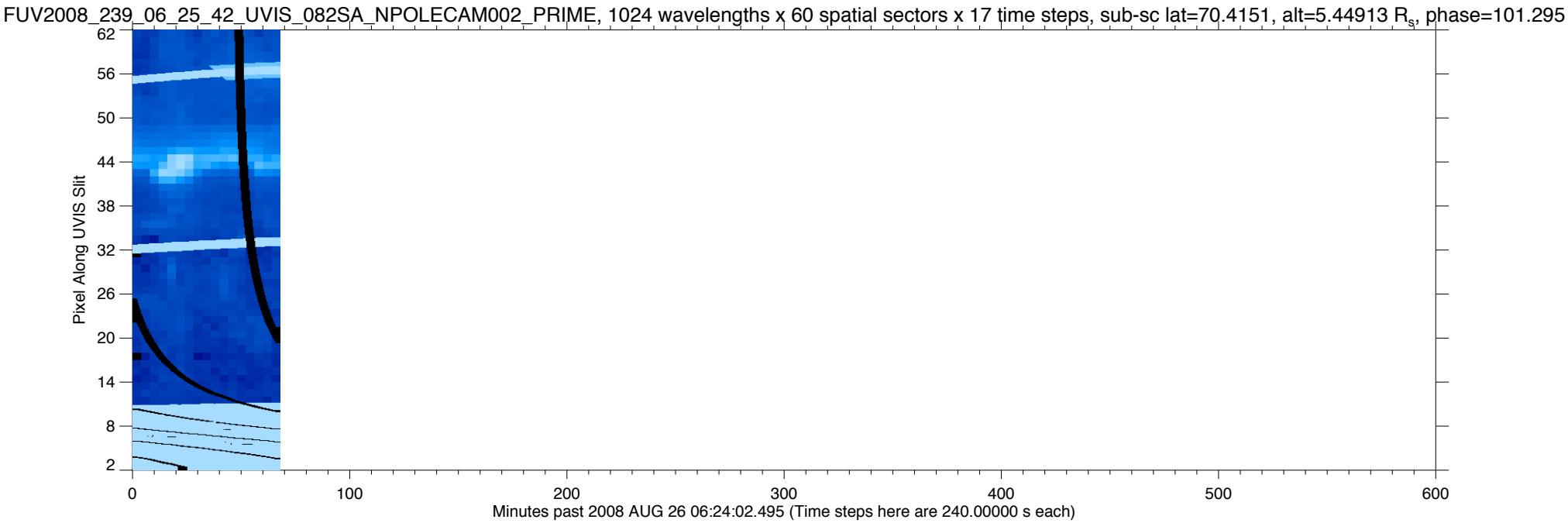

FUV2008_239_02_15_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=73.5076, alt=7.05438 R$_s$, phase=84.6022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 03:16:07.103 (Time steps here are 8.0000000 s each)

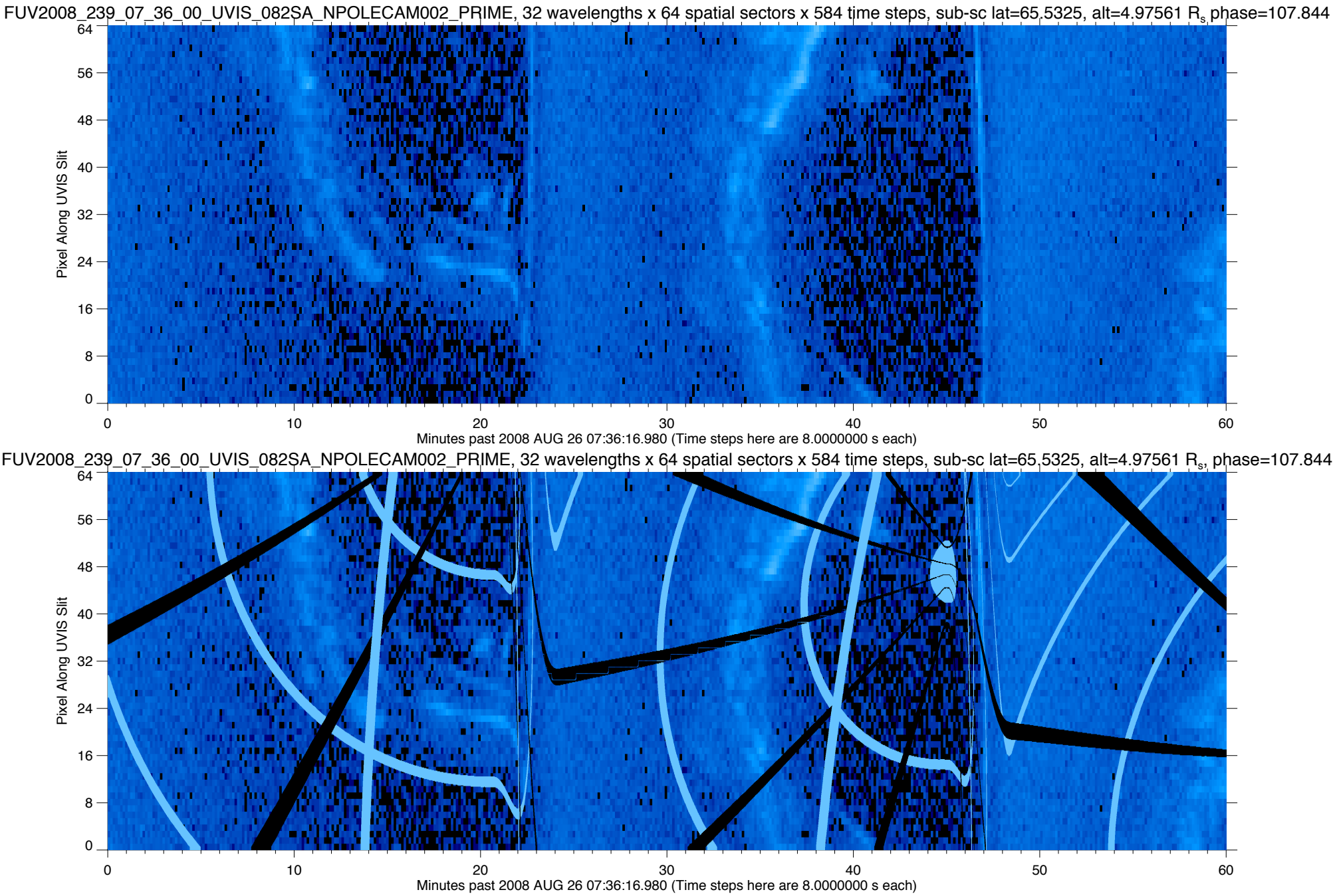

FUV2008_239_03_37_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=74.4969, alt=6.53194 R$_s$, phase=89.3310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 03:38:07.071 (Time steps here are 8.0000000 s each)
FUV2008_239_03_37_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=74.4969, alt=6.53194 R$_s$, phase=89.3310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 03:38:07.071 (Time steps here are 8.0000000 s each)

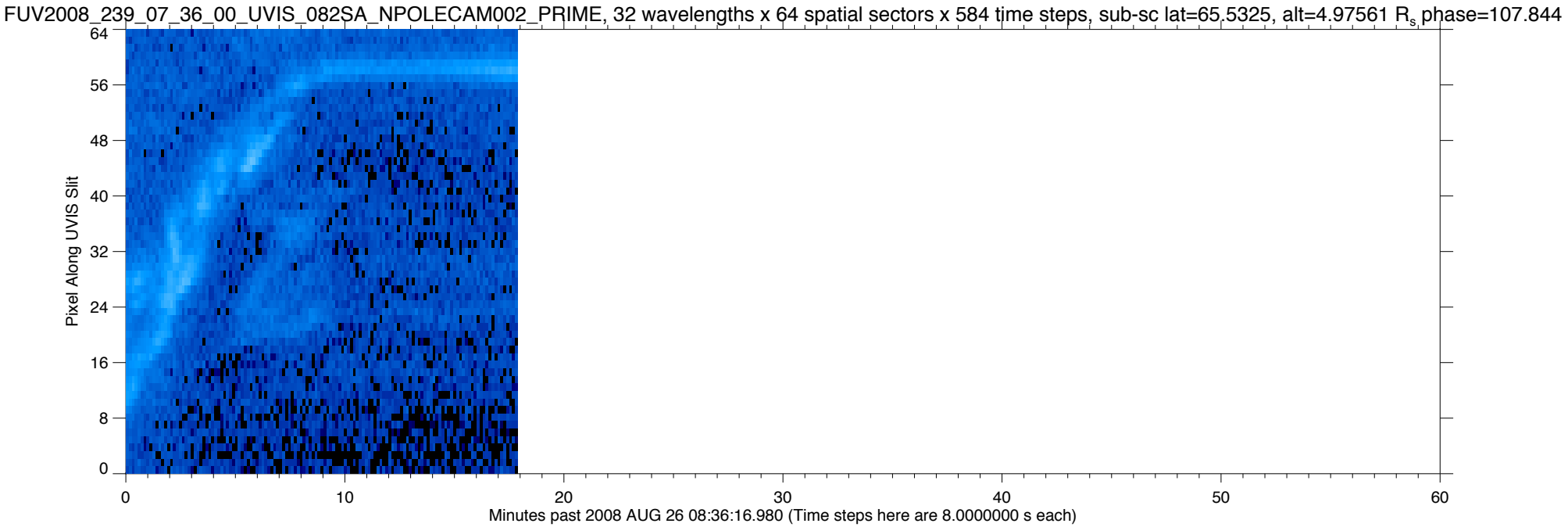

FUV2008_239_03_37_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=74.4969, alt=6.53194 R$_s$, phase=89.3310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 04:38:07.071 (Time steps here are 8.0000000 s each)

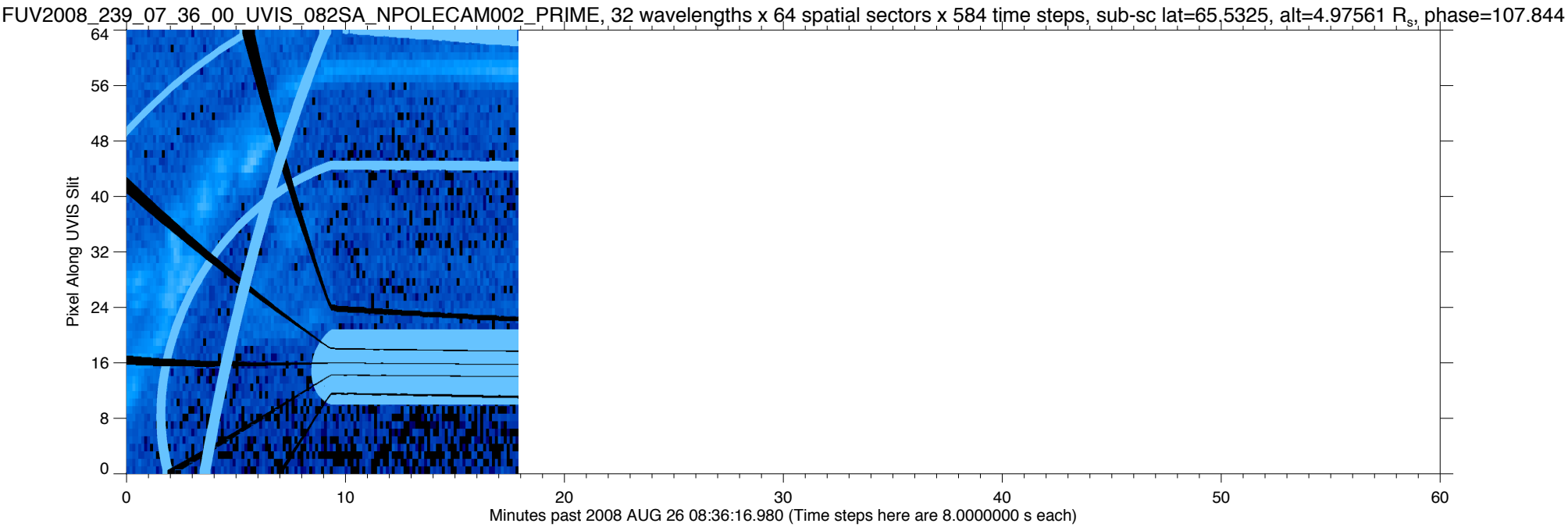

FUV2008_239_03_37_50_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 547 time steps, sub-sc lat=74.4969, alt=6.53194 R$_s$, phase=89.3310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 04:38:07.071 (Time steps here are 8.0000000 s each)

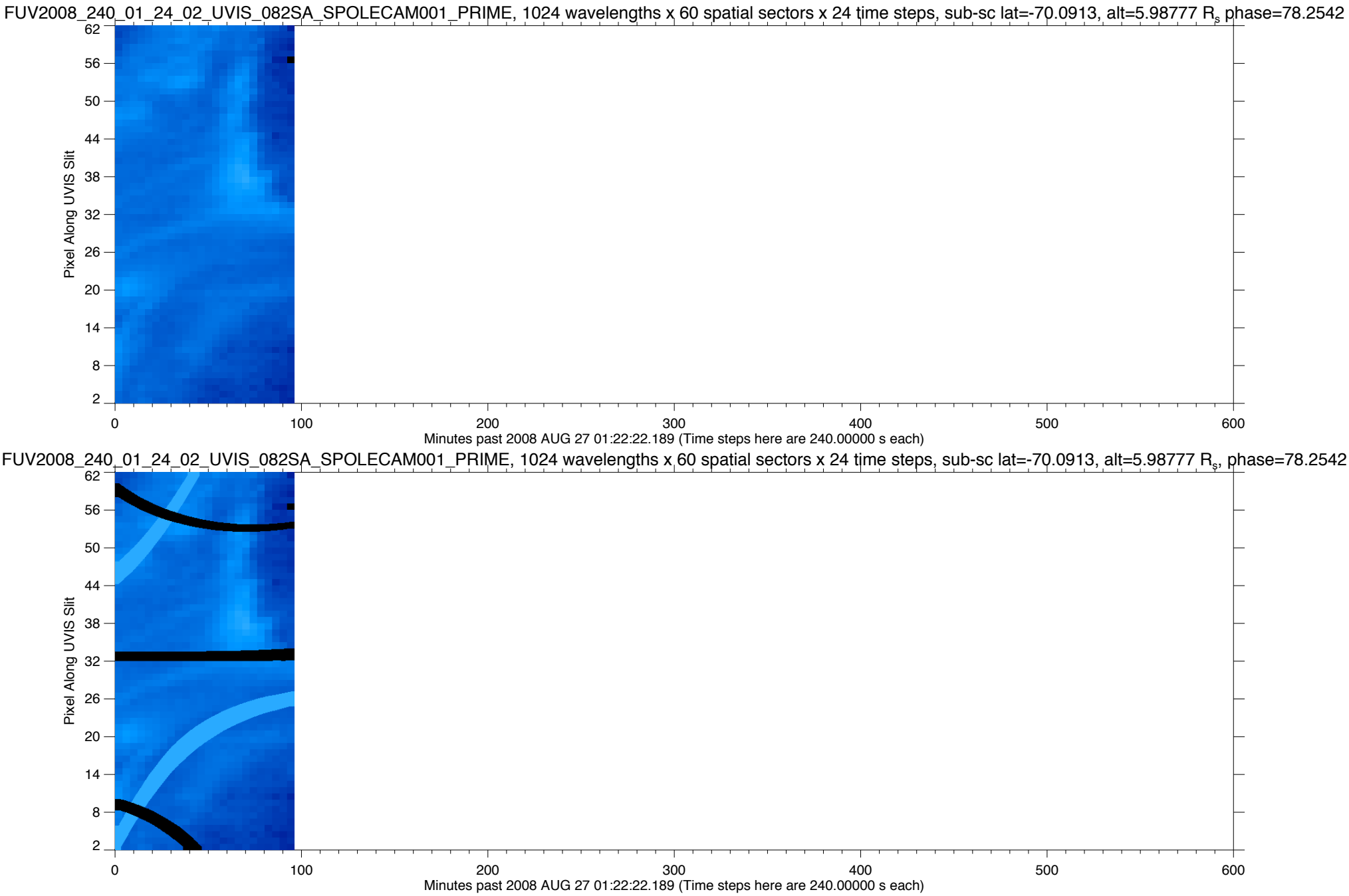

FUV2008_239_06_25_42_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=70.4151, alt=5.44913 R$_S$ phase=101.295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 26 06:24:02.495 (Time steps here are 240.00000 s each)

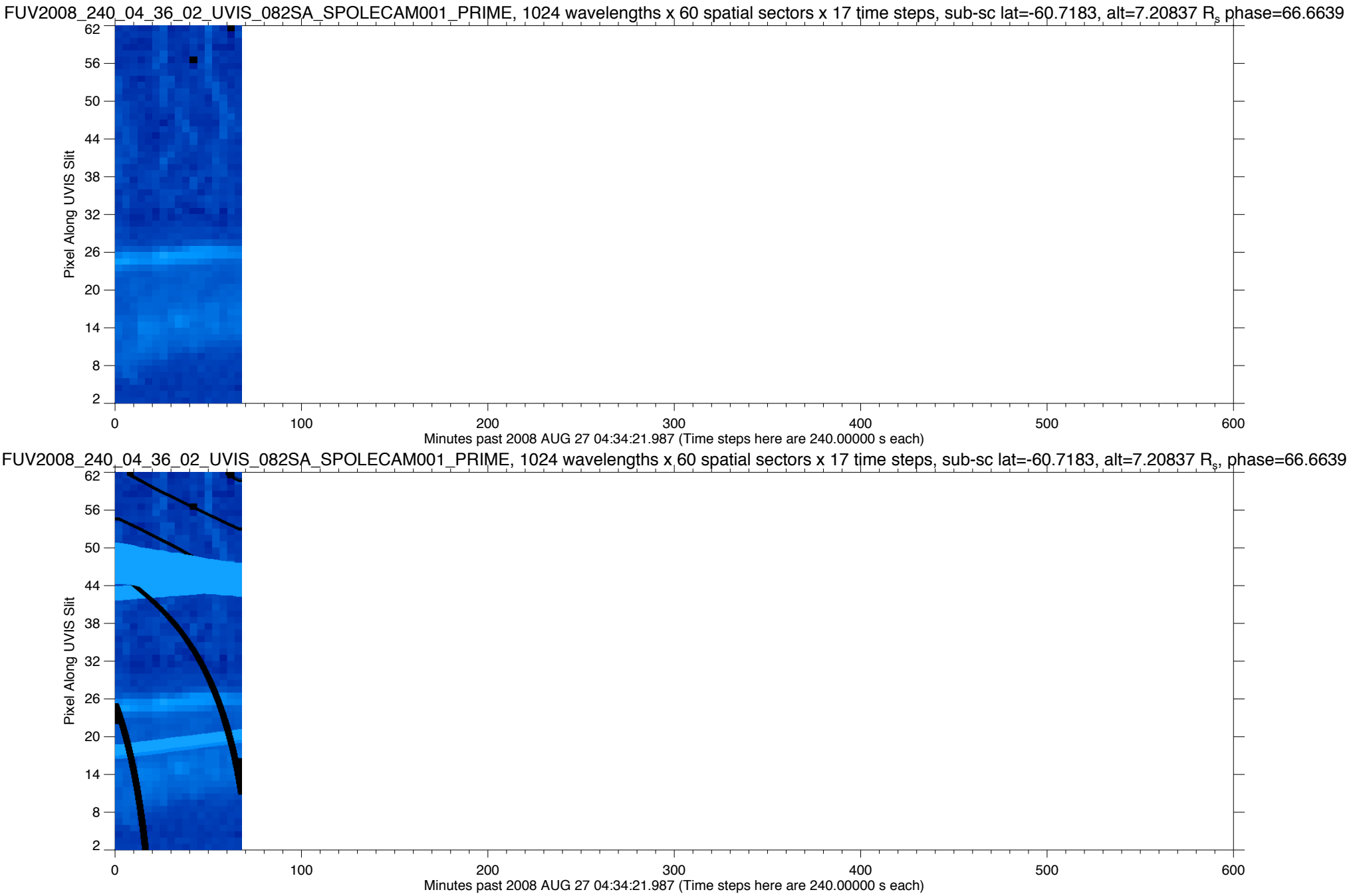

FUV2008_239_06_25_42_UVIS_082SA_NPOLECAM002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=70.4151, alt=5.44913 R$_S$, phase=101.295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 26 06:24:02.495 (Time steps here are 240.00000 s each)

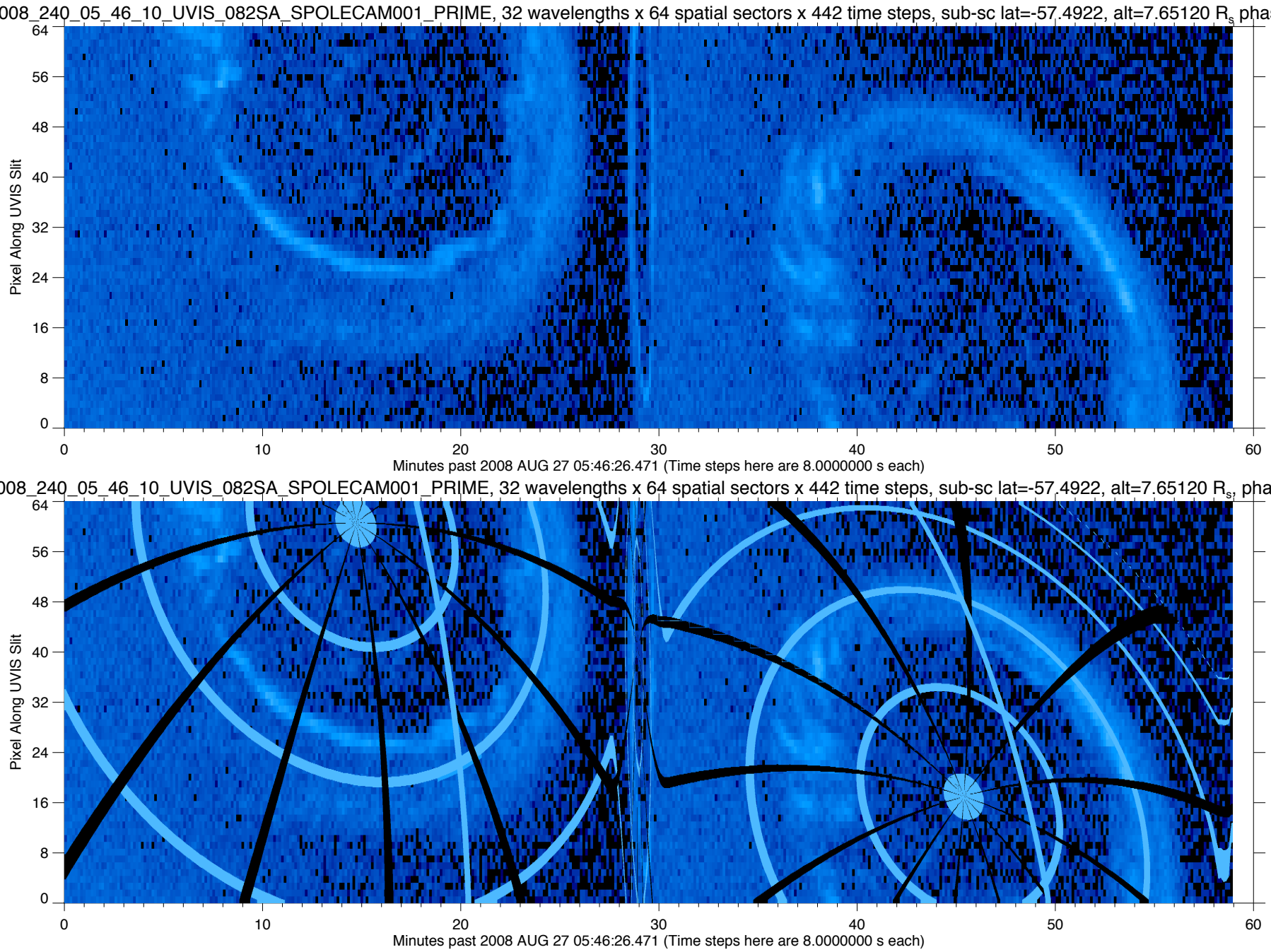

FUV2008_239_07_36_00_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=65.5325, alt=4.97561 R$_s$, phase=107.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 07:36:16.980 (Time steps here are 8.0000000 s each)
FUV2008_239_07_36_00_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=65.5325, alt=4.97561 R$_s$, phase=107.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 07:36:16.980 (Time steps here are 8.0000000 s each)

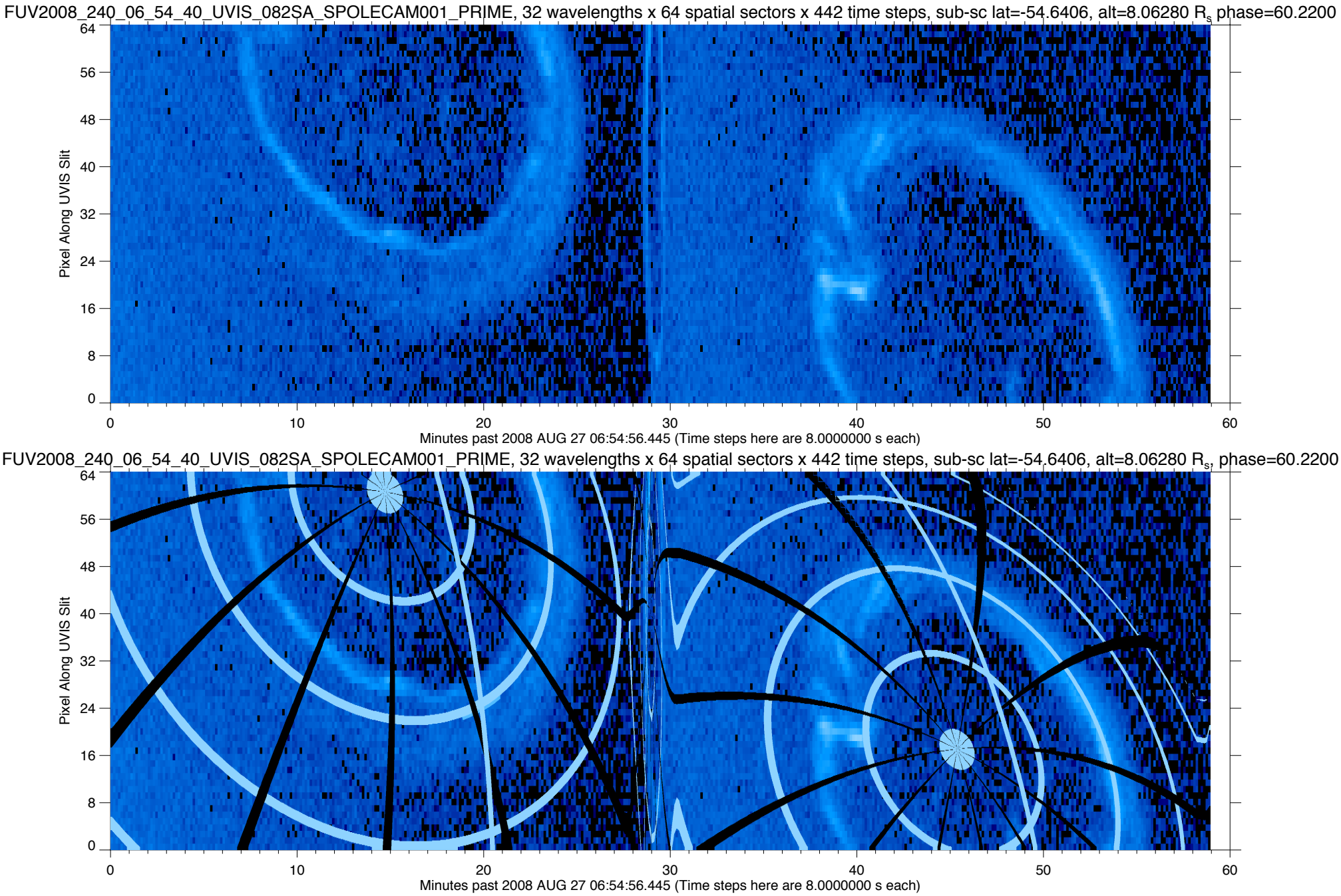

FUV2008_239_07_36_00_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=65.5325, alt=4.97561 R$_s$, phase=107.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 08:36:16.980 (Time steps here are 8.0000000 s each)

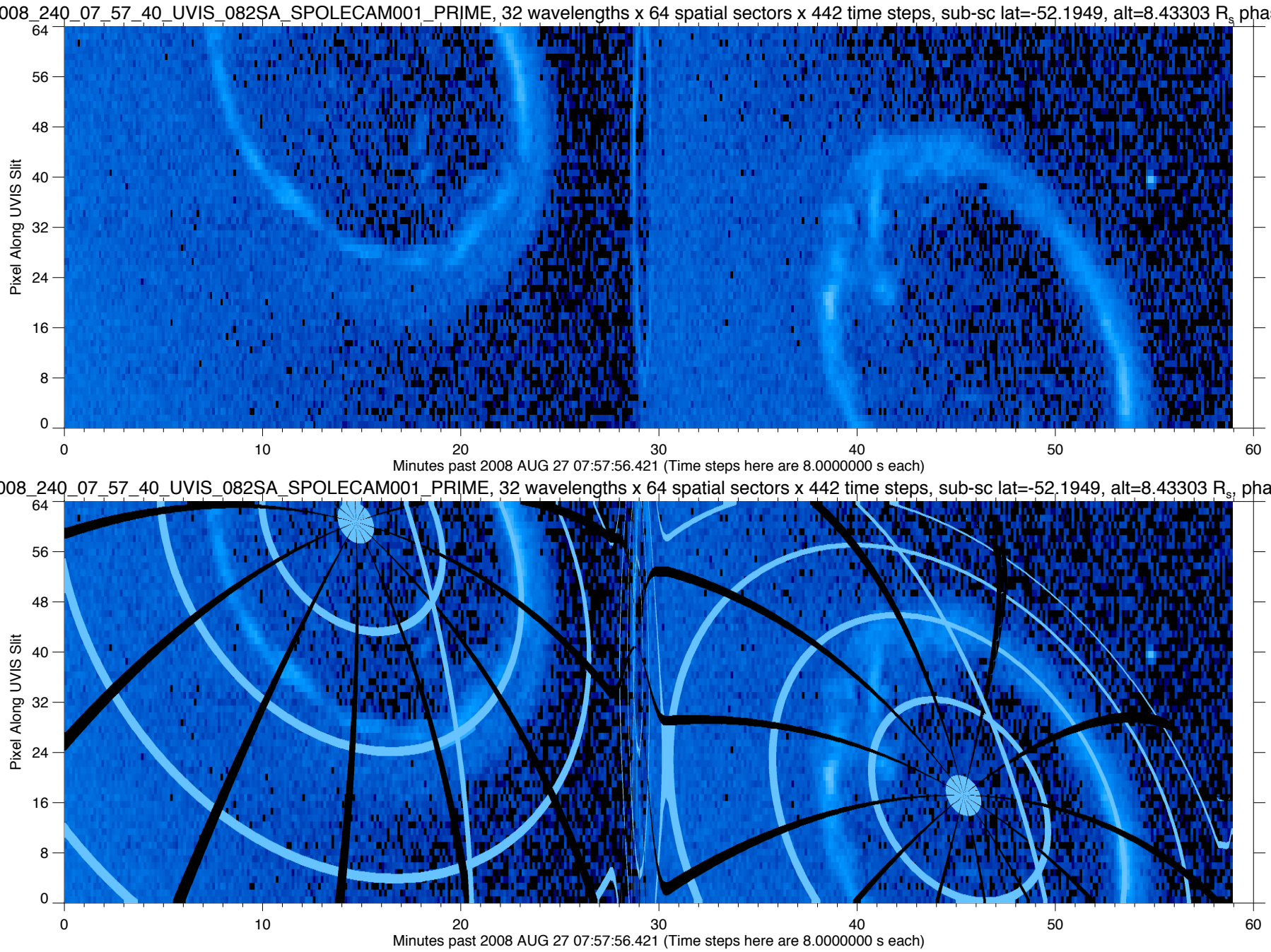

FUV2008_239_07_36_00_UVIS_082SA_NPOLECAM002_PRIME, 32 wavelengths x 64 spatial sectors x 584 time steps, sub-sc lat=65.5325, alt=4.97561 R$_s$, phase=107.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 26 08:36:16.980 (Time steps here are 8.0000000 s each)

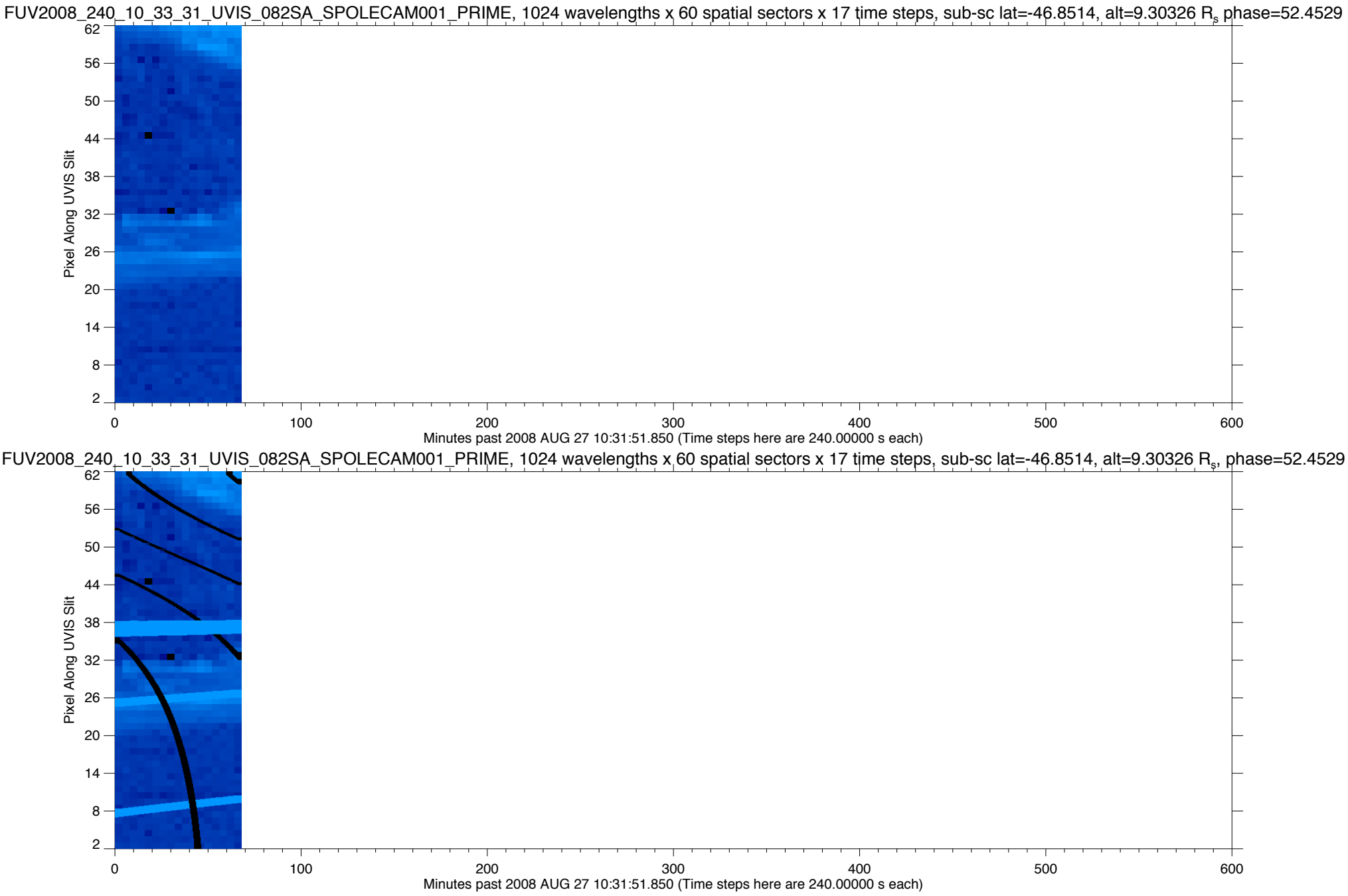

FUV2008_240_01_24_02_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-70.0913, alt=5.98777 R$_s$ phase=78.2542
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 01:22:22.189 (Time steps here are 240.00000 s each)
FUV2008_240_01_24_02_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-70.0913, alt=5.98777 R$_s$, phase=78.2542
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 01:22:22.189 (Time steps here are 240.00000 s each)

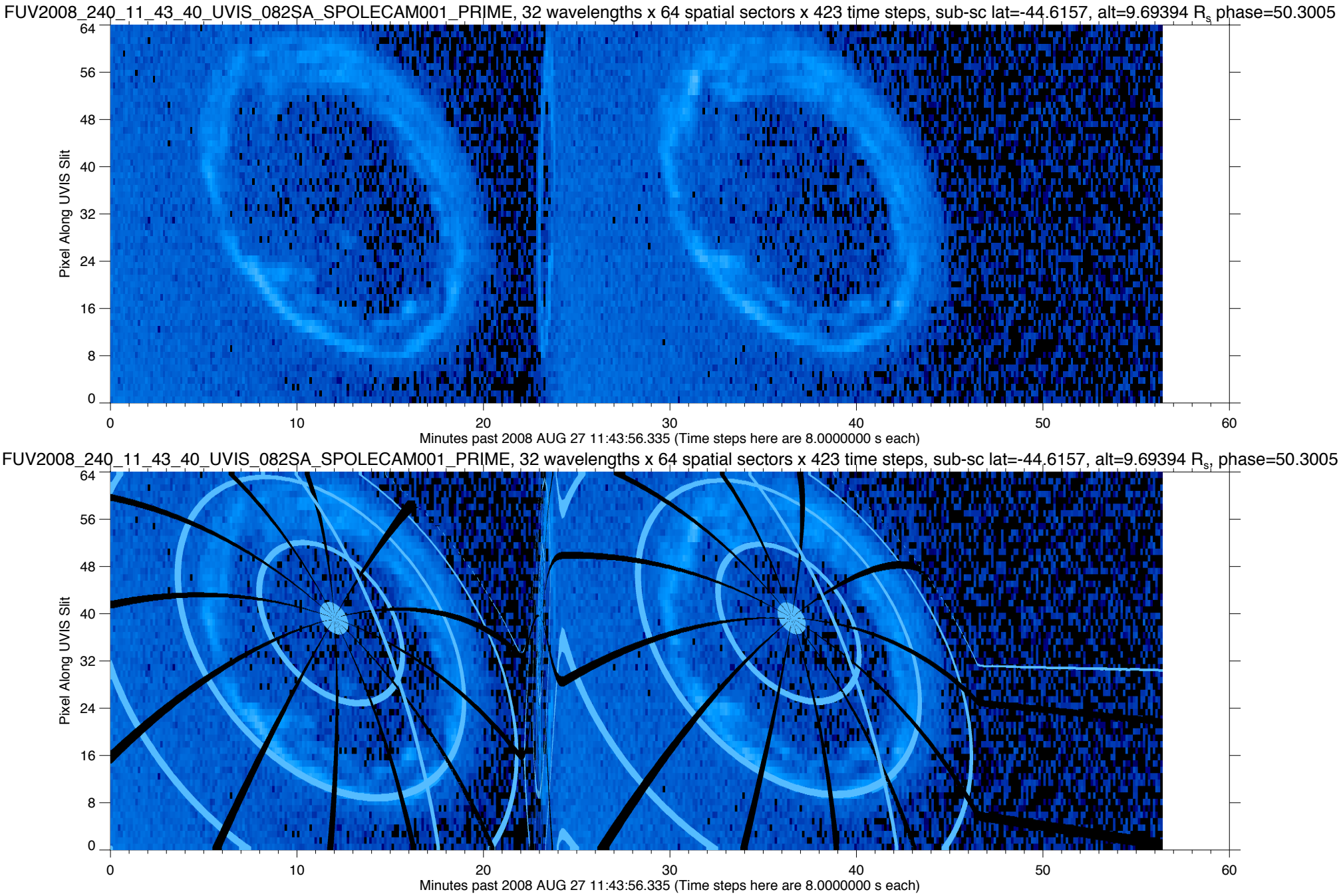

FUV2008_240_04_36_02_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-60.7183, alt=7.20837 R$_s$ phase=66.6639
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 04:34:21.987 (Time steps here are 240.00000 s each)
FUV2008_240_04_36_02_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-60.7183, alt=7.20837 R$_s$, phase=66.6639
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 04:34:21.987 (Time steps here are 240.00000 s each)

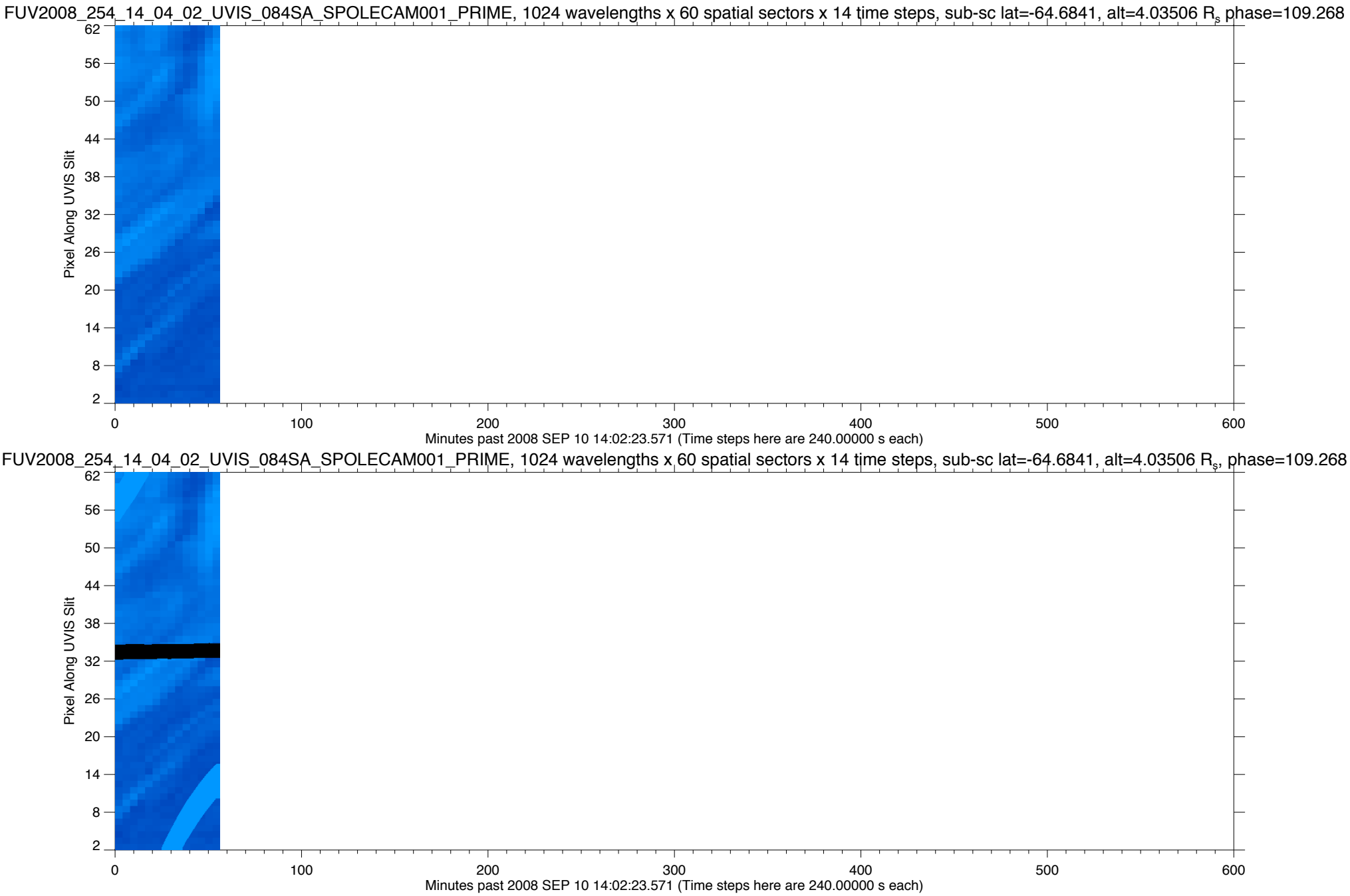

FUV2008_240_05_46_10_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-57.4922, alt=7.65120 R$_s$, phase=63.1896
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 05:46:26.471 (Time steps here are 8.0000000 s each)
FUV2008_240_05_46_10_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-57.4922, alt=7.65120 R$_s$, phase=63.1896
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 05:46:26.471 (Time steps here are 8.0000000 s each)

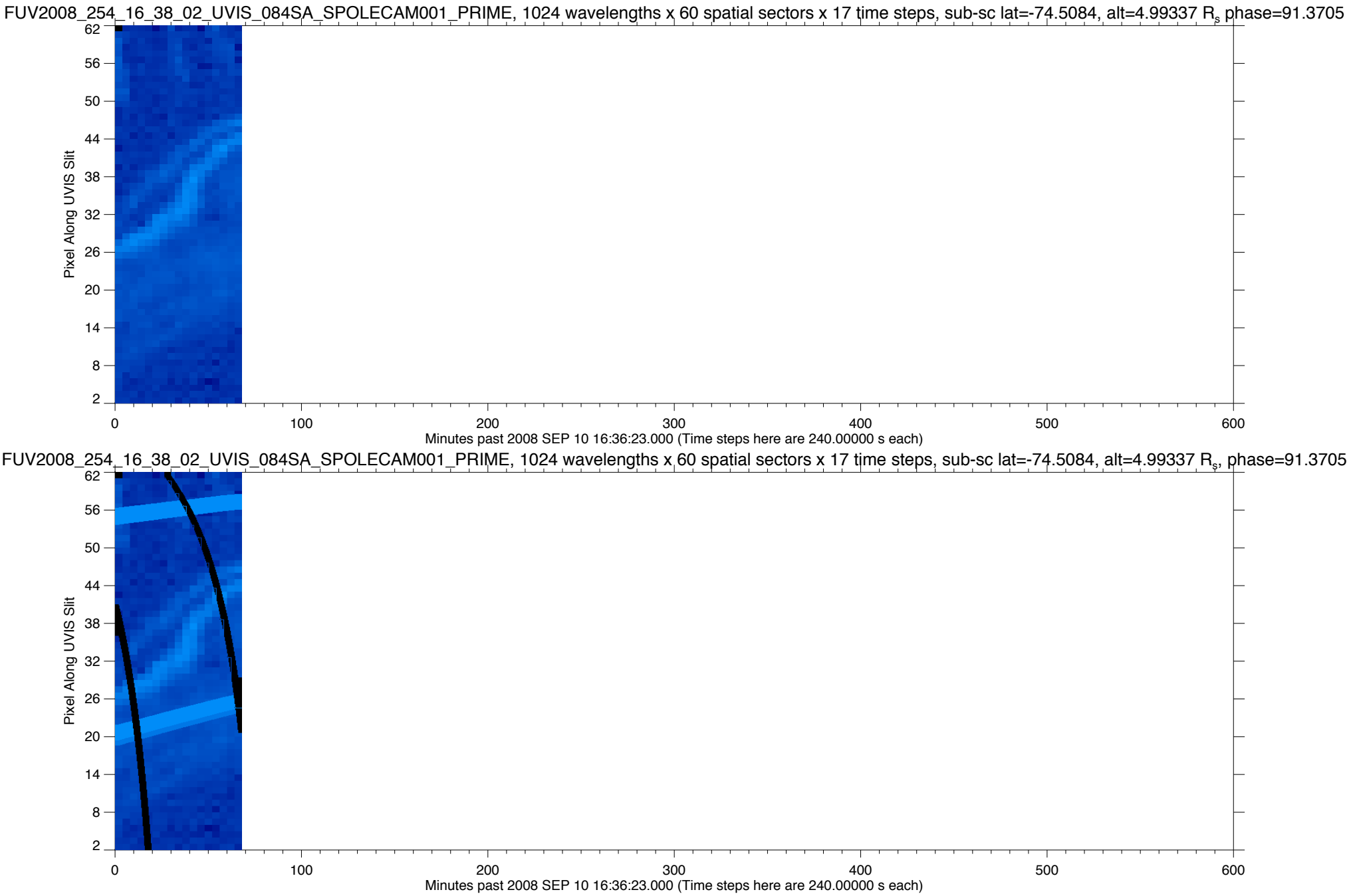

FUV2008_240_06_54_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-54.6406, alt=8.06280 R$_s$, phase=60.2200
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 06:54:56.445 (Time steps here are 8.0000000 s each)
FUV2008_240_06_54_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-54.6406, alt=8.06280 R$_s$, phase=60.2200
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 06:54:56.445 (Time steps here are 8.0000000 s each)

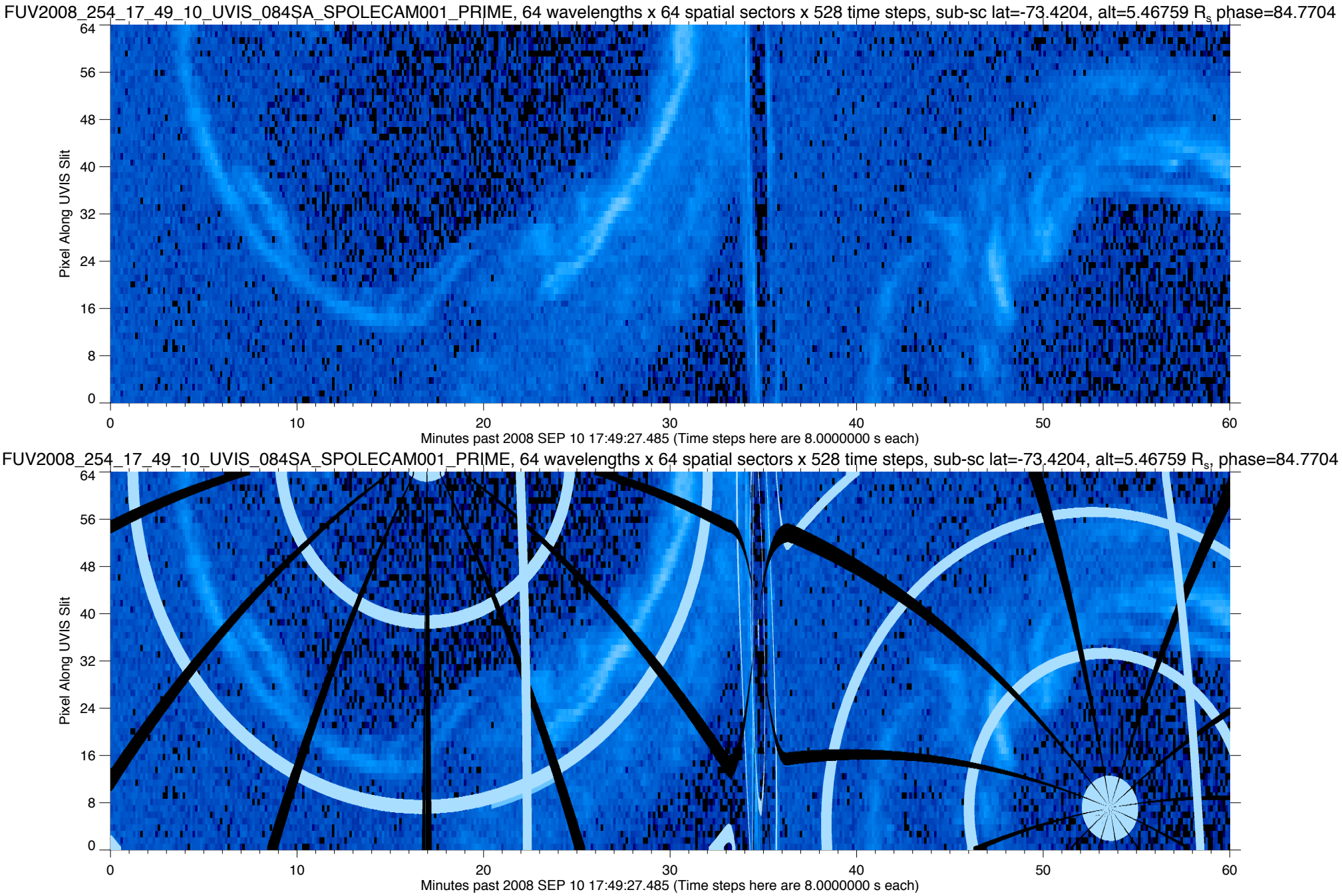

FUV2008_240_07_57_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-52.1949, alt=8.43303 R$_s$, phase=57.7323
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 07:57:56.421 (Time steps here are 8.0000000 s each)
FUV2008_240_07_57_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 442 time steps, sub-sc lat=-52.1949, alt=8.43303 R$_s$, phase=57.7323
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 07:57:56.421 (Time steps here are 8.0000000 s each)

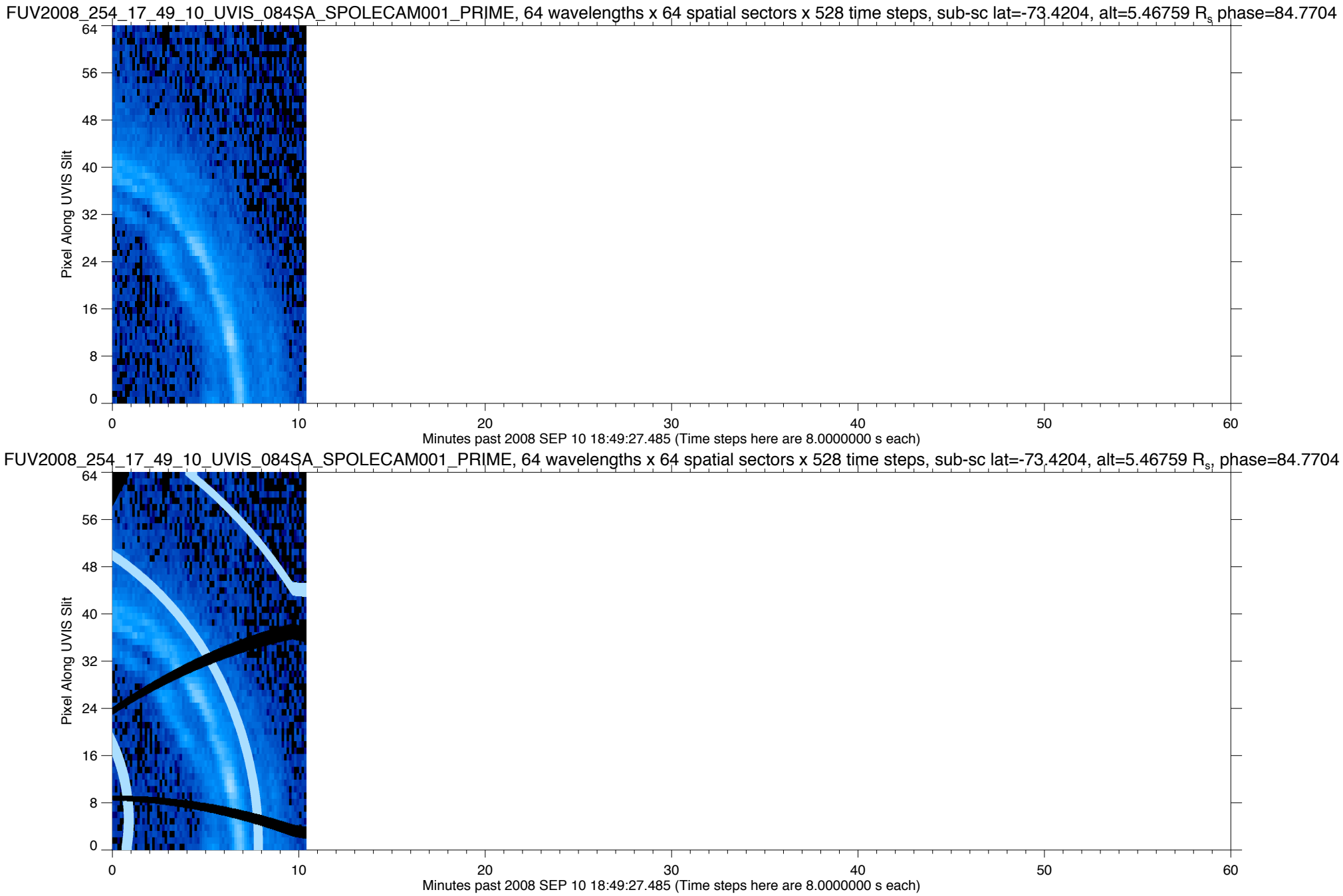

FUV2008_240_10_33_31_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-46.8514, alt=9.30326 R$_s$ phase=52.4529
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 10:31:51.850 (Time steps here are 240.00000 s each)
FUV2008_240_10_33_31_UVIS_082SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-46.8514, alt=9.30326 R$_s$, phase=52.4529
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 AUG 27 10:31:51.850 (Time steps here are 240.00000 s each)

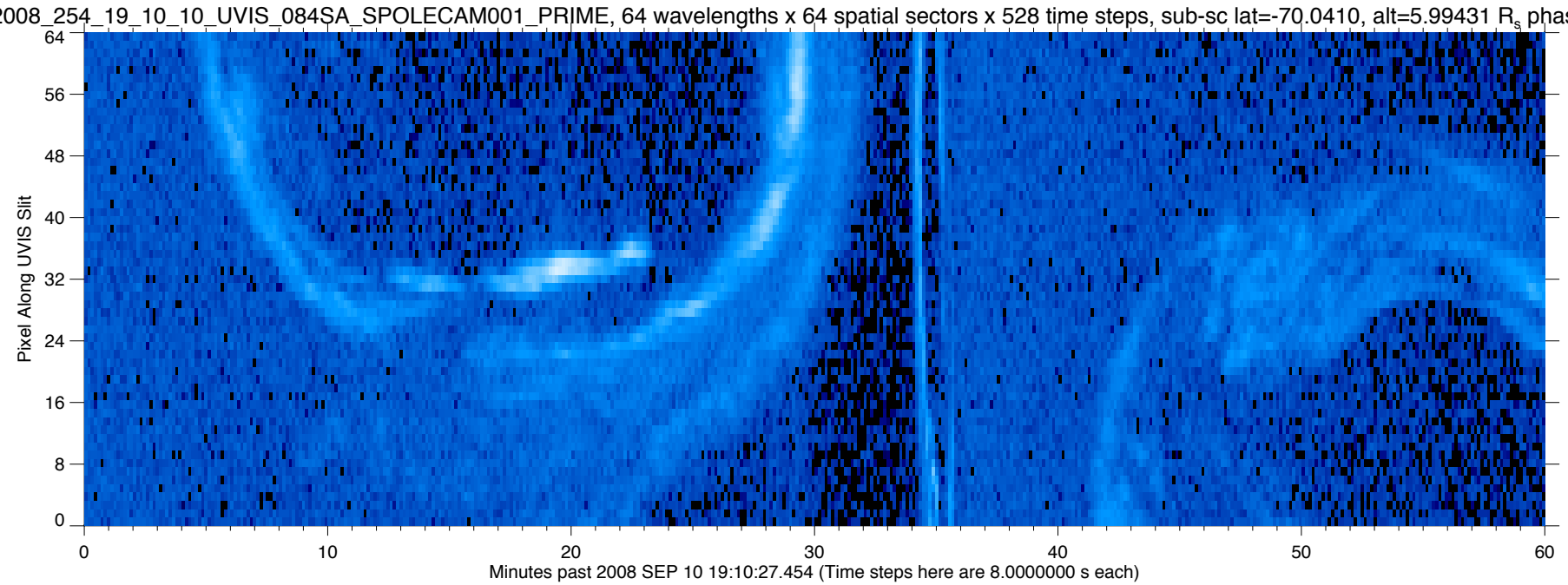

FUV2008_240_11_43_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 423 time steps, sub-sc lat=-44.6157, alt=9.69394 R$_s$ phase=50.3005
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 11:43:56.335 (Time steps here are 8.0000000 s each)
FUV2008_240_11_43_40_UVIS_082SA_SPOLECAM001_PRIME, 32 wavelengths x 64 spatial sectors x 423 time steps, sub-sc lat=-44.6157, alt=9.69394 R$_s$, phase=50.3005
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 AUG 27 11:43:56.335 (Time steps here are 8.0000000 s each)

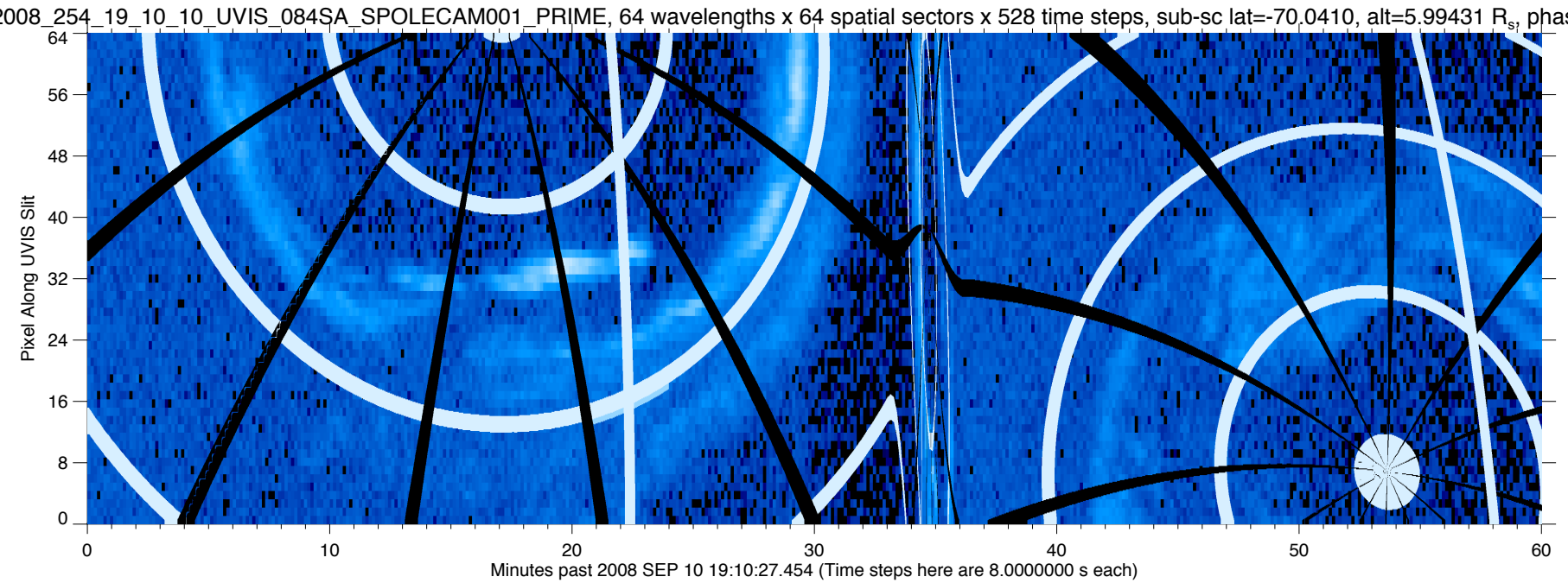

FUV2008_254_14_04_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-64.6841, alt=4.03506 R$_s$ phase=109.268
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 14:02:23.571 (Time steps here are 240.00000 s each)
FUV2008_254_14_04_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-64.6841, alt=4.03506 R$_s$, phase=109.268
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 14:02:23.571 (Time steps here are 240.00000 s each)

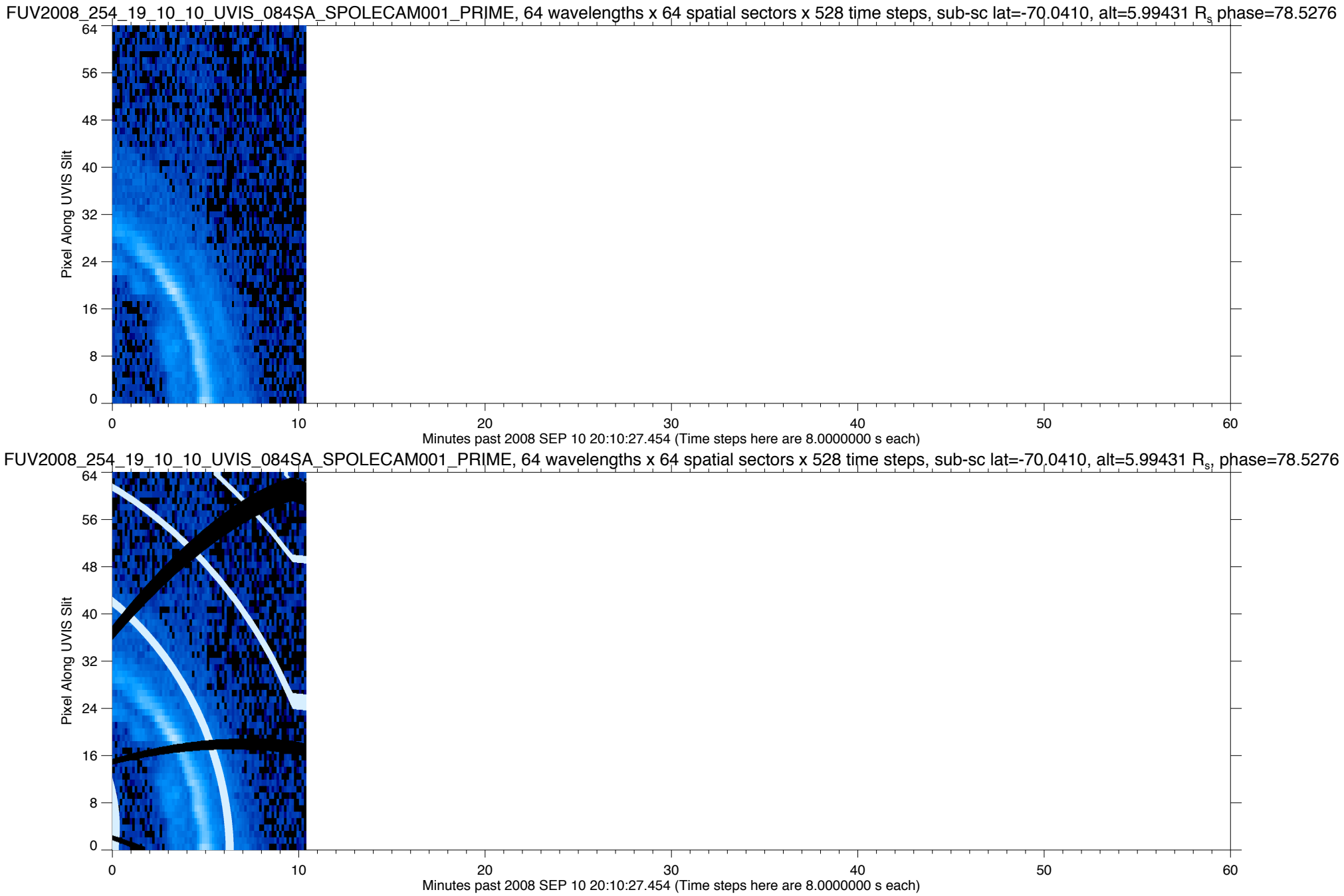

FUV2008_254_16_38_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-74.5084, alt=4.99337 R$_s$ phase=91.3705
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 16:36:23.000 (Time steps here are 240.00000 s each)
FUV2008_254_16_38_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-74.5084, alt=4.99337 R$_s$, phase=91.3705
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 16:36:23.000 (Time steps here are 240.00000 s each)

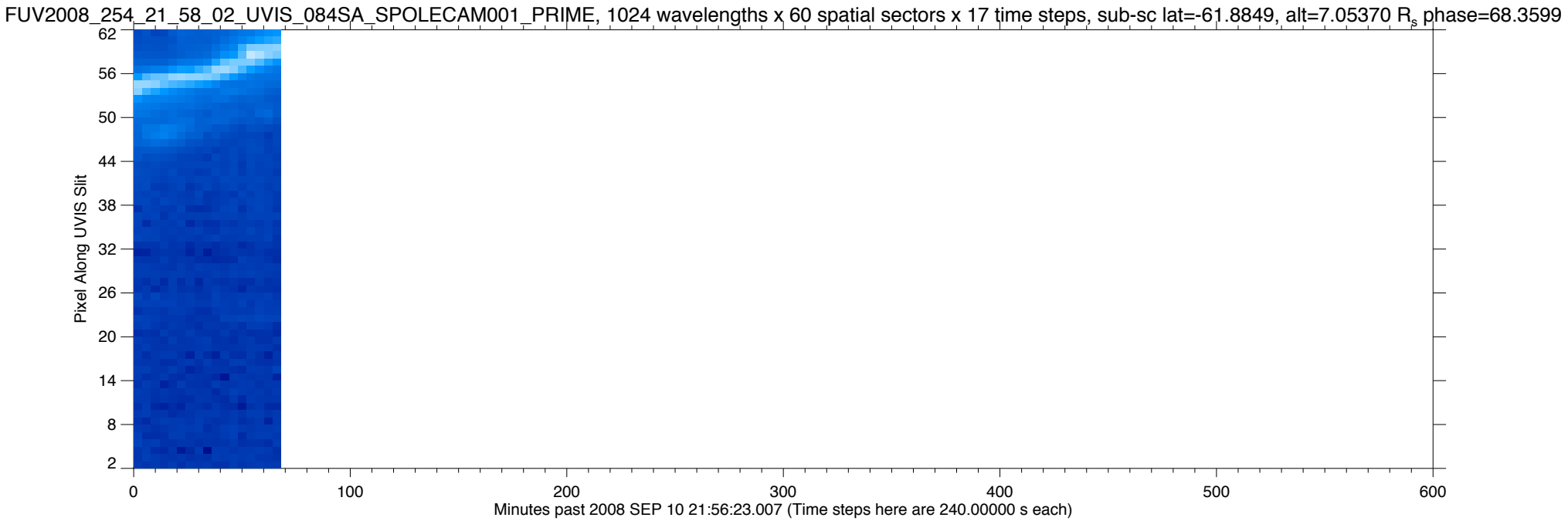

FUV2008_254_17_49_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-73.4204, alt=5.46759 R$_s$ phase=84.7704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 17:49:27.485 (Time steps here are 8.0000000 s each)
FUV2008_254_17_49_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-73.4204, alt=5.46759 R$_s$, phase=84.7704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 17:49:27.485 (Time steps here are 8.0000000 s each)

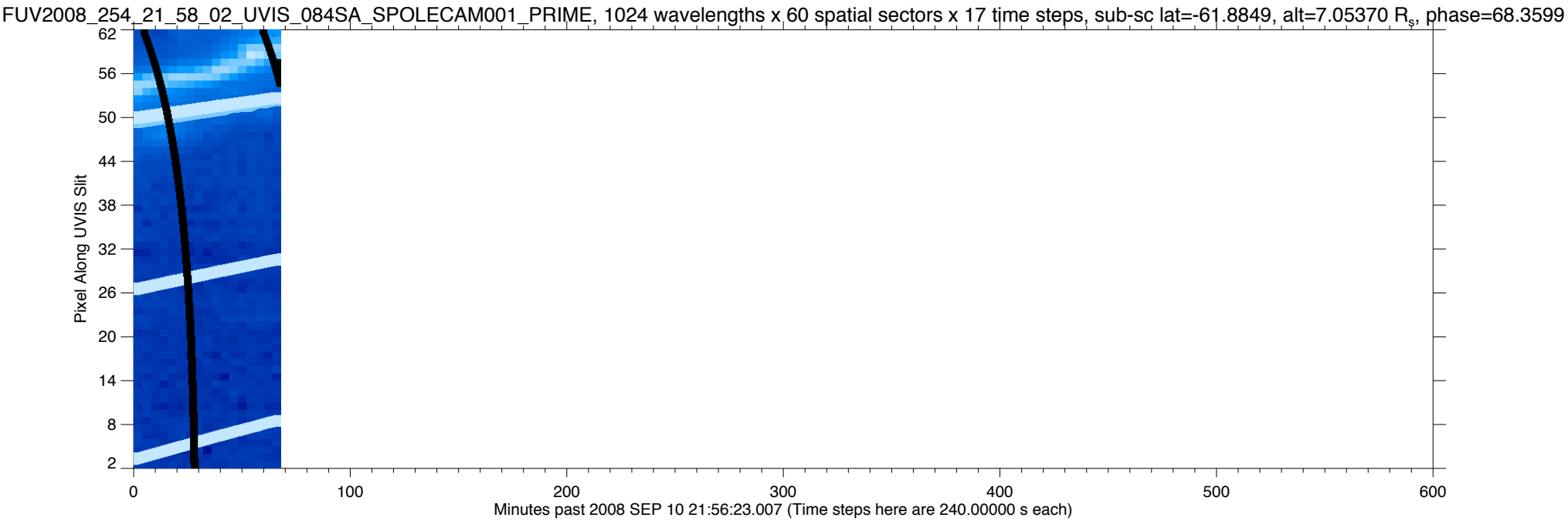

FUV2008_254_17_49_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-73.4204, alt=5.46759 R$_s$ phase=84.7704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 18:49:27.485 (Time steps here are 8.0000000 s each)
FUV2008_254_17_49_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-73.4204, alt=5.46759 R$_s$, phase=84.7704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 18:49:27.485 (Time steps here are 8.0000000 s each)

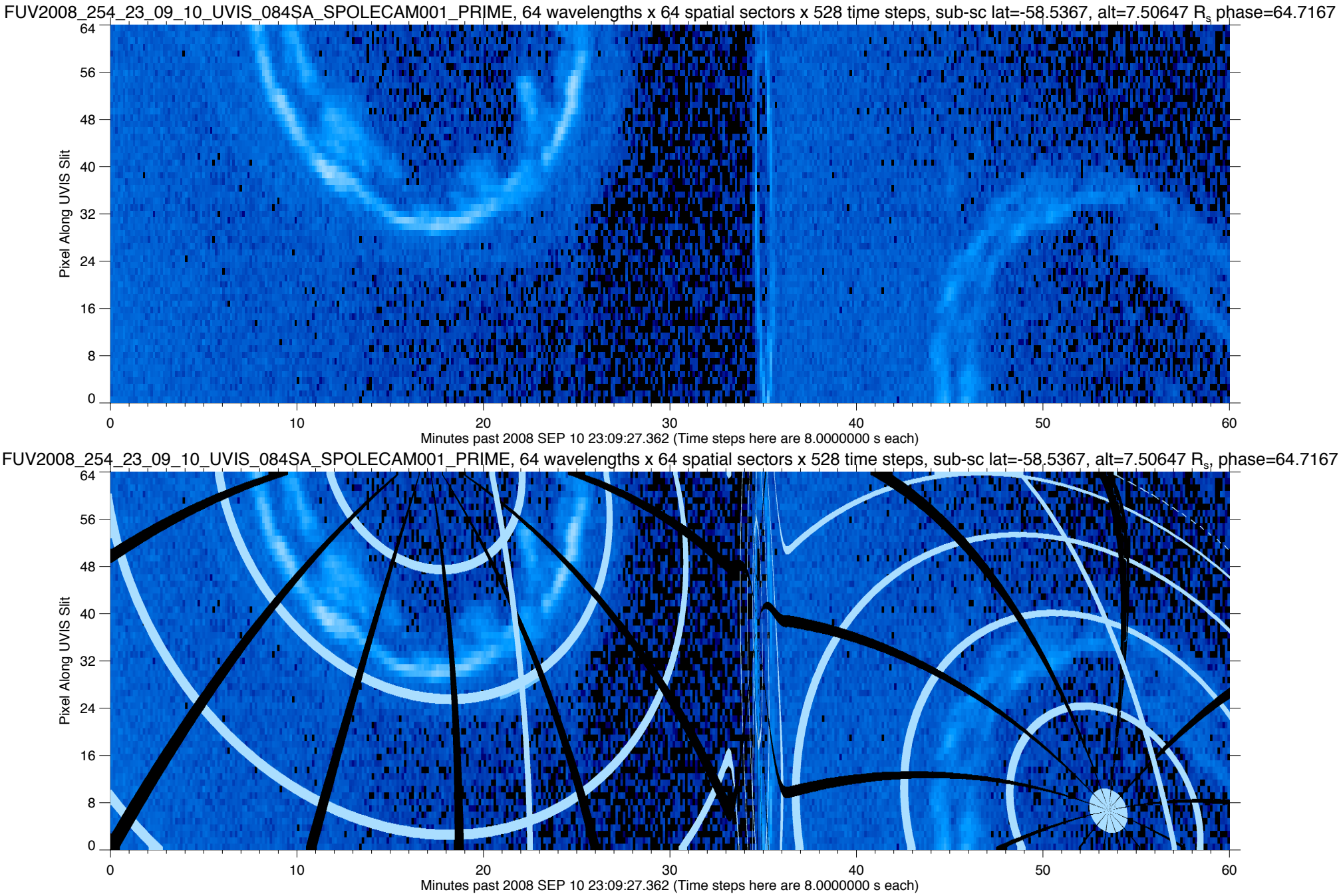

FUV2008_254_19_10_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-70.0410, alt=5.99431 R$_s$ phase=78.5276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 19:10:27.454 (Time steps here are 8.0000000 s each)

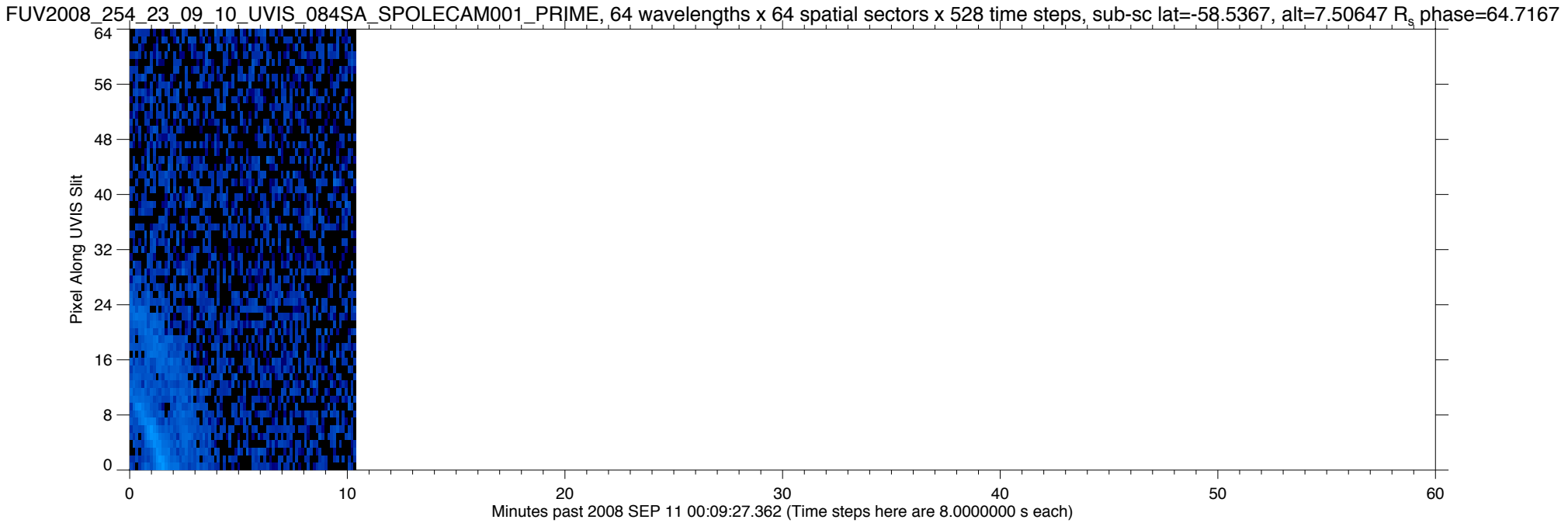

FUV2008_254_19_10_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-70.0410, alt=5.99431 R$_s$, phase=78.5276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 19:10:27.454 (Time steps here are 8.0000000 s each)

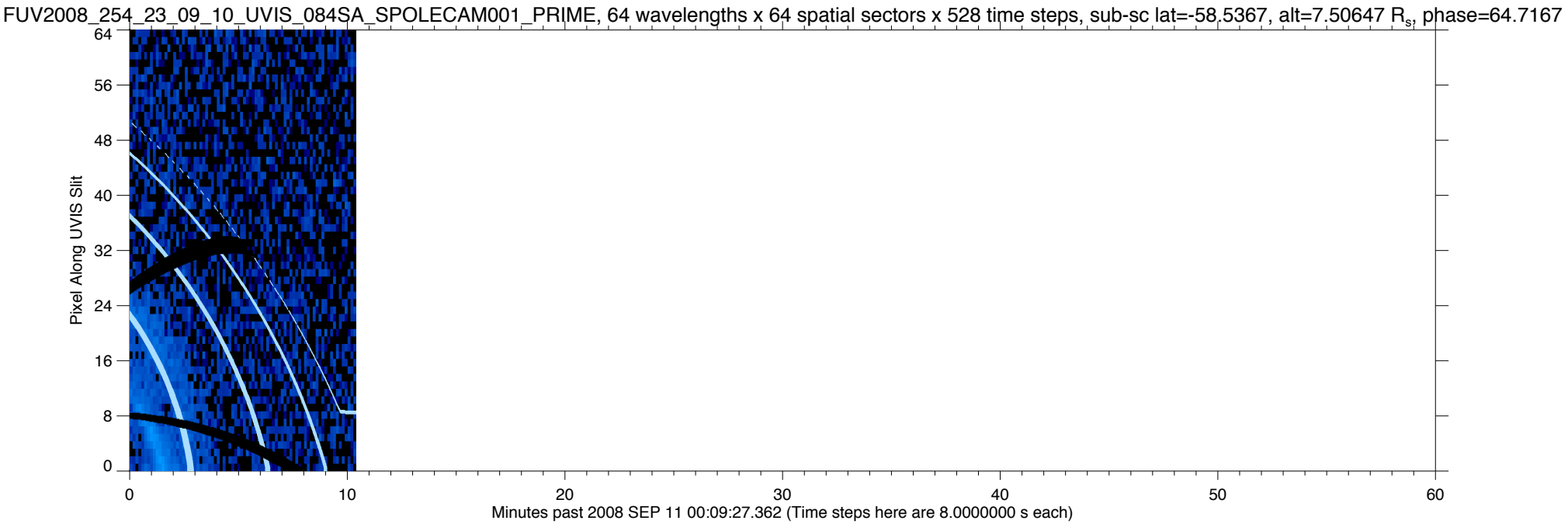

FUV2008_254_19_10_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-70.0410, alt=5.99431 R$_s$ phase=78.5276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 20:10:27.454 (Time steps here are 8.0000000 s each)
FUV2008_254_19_10_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-70.0410, alt=5.99431 R$_s$, phase=78.5276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 20:10:27.454 (Time steps here are 8.0000000 s each)

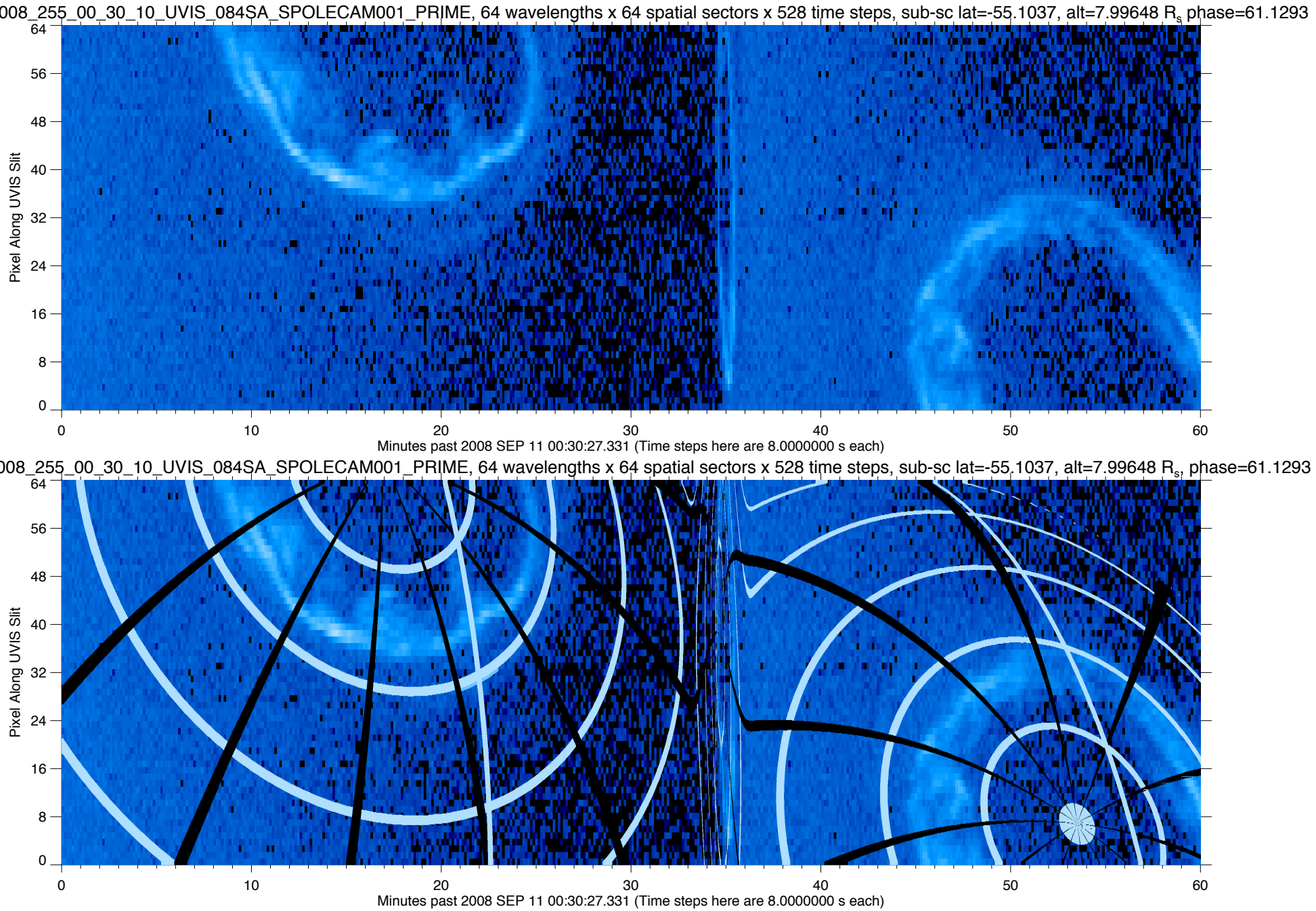

FUV2008_254_21_58_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-61.8849, alt=7.05370 R$_s$ phase=68.3599
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 21:56:23.007 (Time steps here are 240.00000 s each)

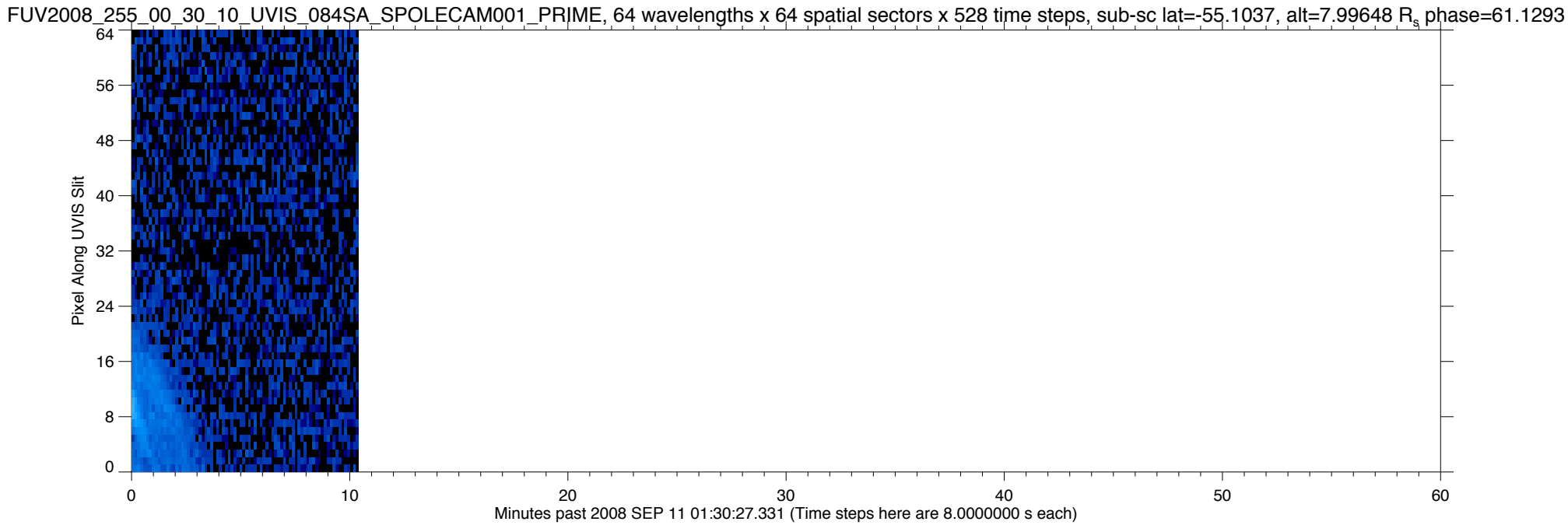

FUV2008_254_21_58_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-61.8849, alt=7.05370 R$_s$, phase=68.3599
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 10 21:56:23.007 (Time steps here are 240.00000 s each)

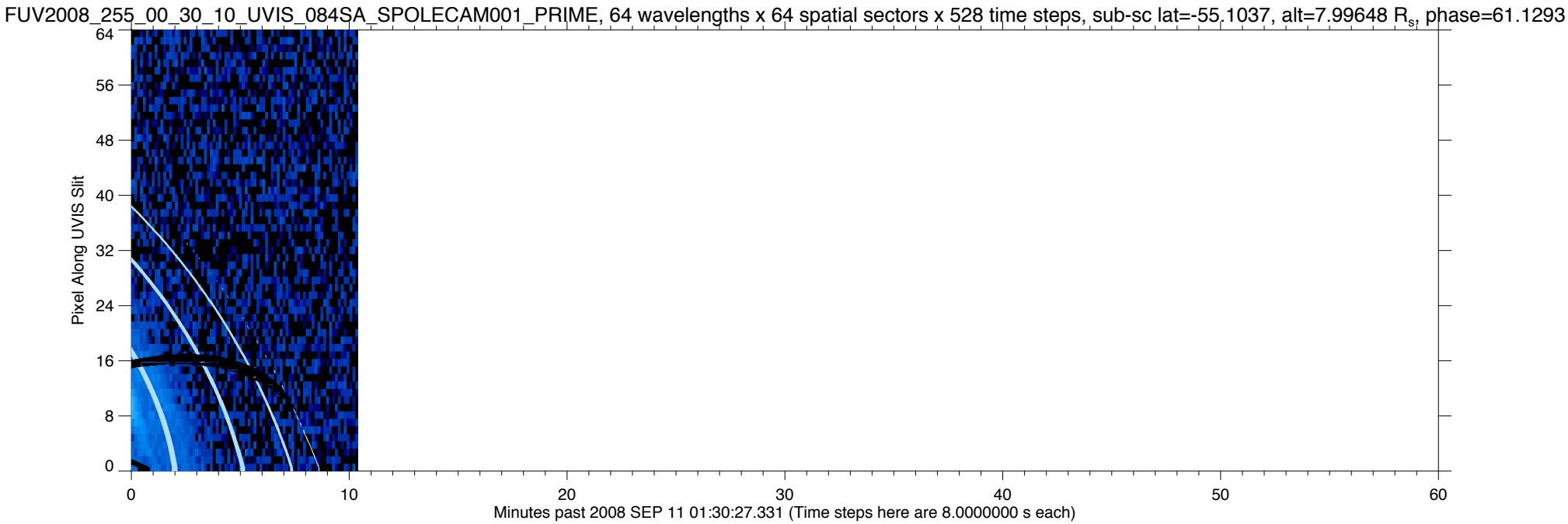

FUV2008_254_23_09_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-58.5367, alt=7.50647 R$_s$ phase=64.7167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 23:09:27.362 (Time steps here are 8.0000000 s each)
FUV2008_254_23_09_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-58.5367, alt=7.50647 R$_s$, phase=64.7167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 10 23:09:27.362 (Time steps here are 8.0000000 s each)

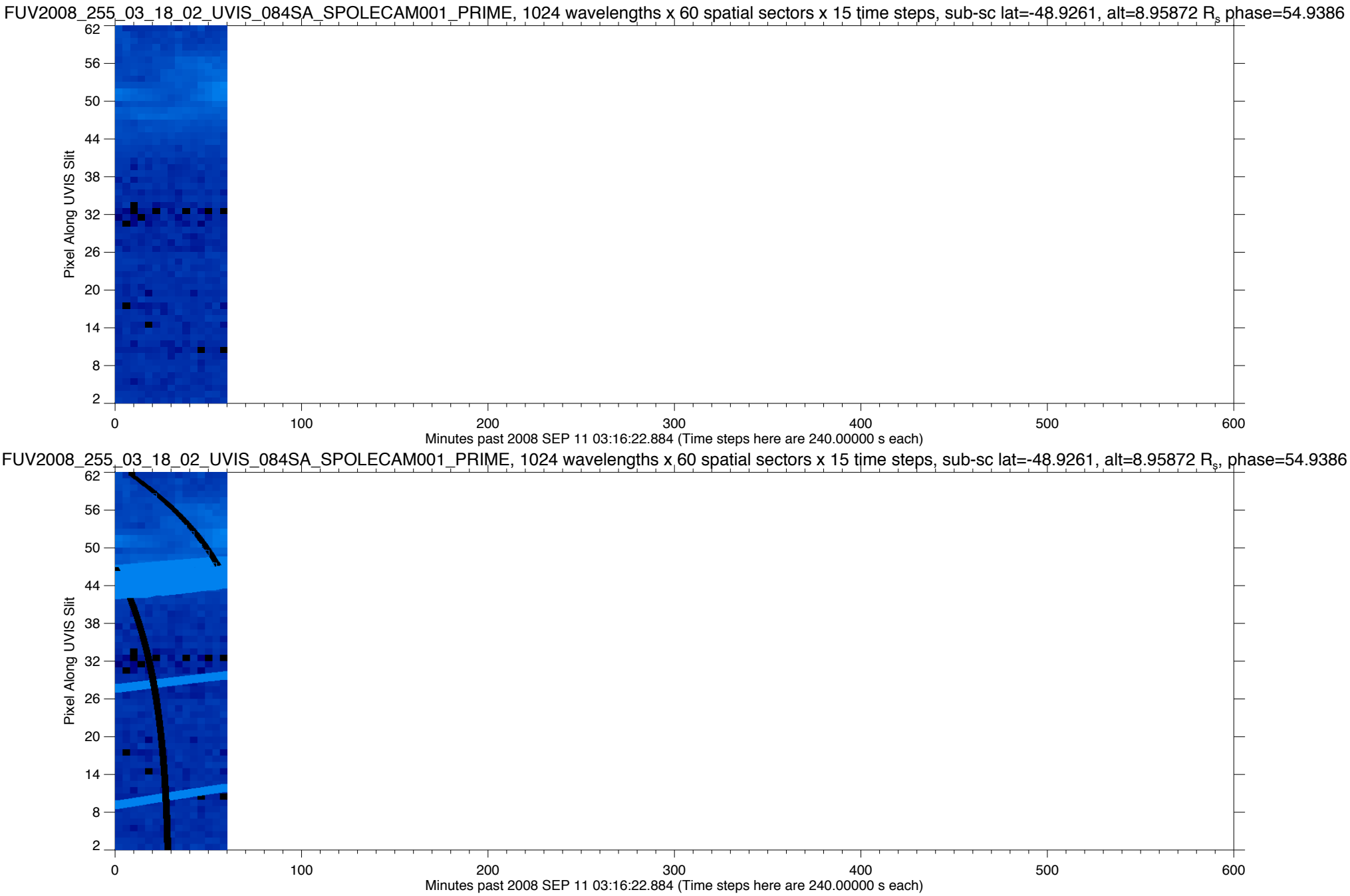

FUV2008_254_23_09_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-58.5367, alt=7.50647 R$_s$ phase=64.7167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 00:09:27.362 (Time steps here are 8.0000000 s each)

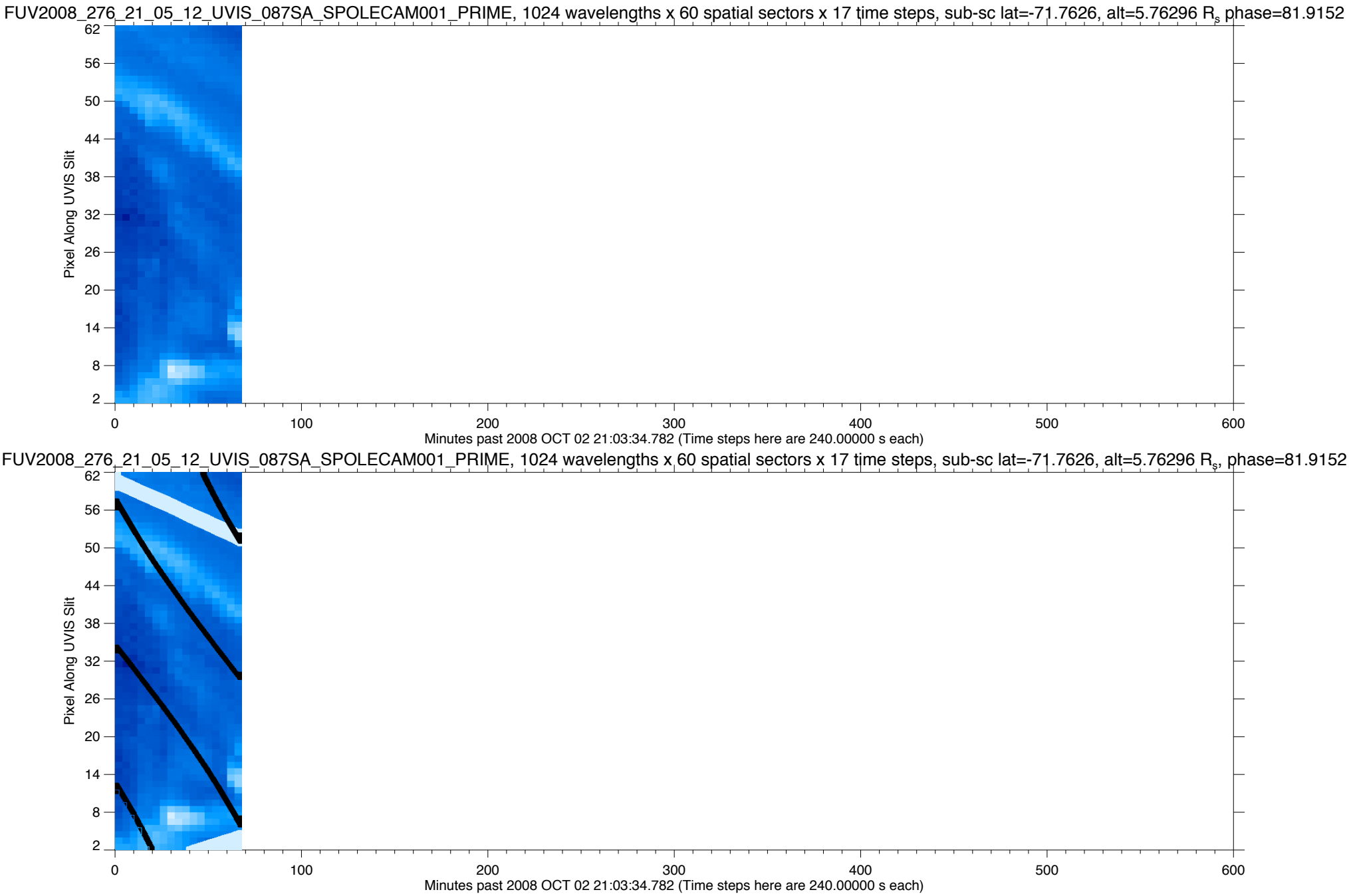

FUV2008_254_23_09_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-58.5367, alt=7.50647 R$_s$, phase=64.7167
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 00:09:27.362 (Time steps here are 8.0000000 s each)

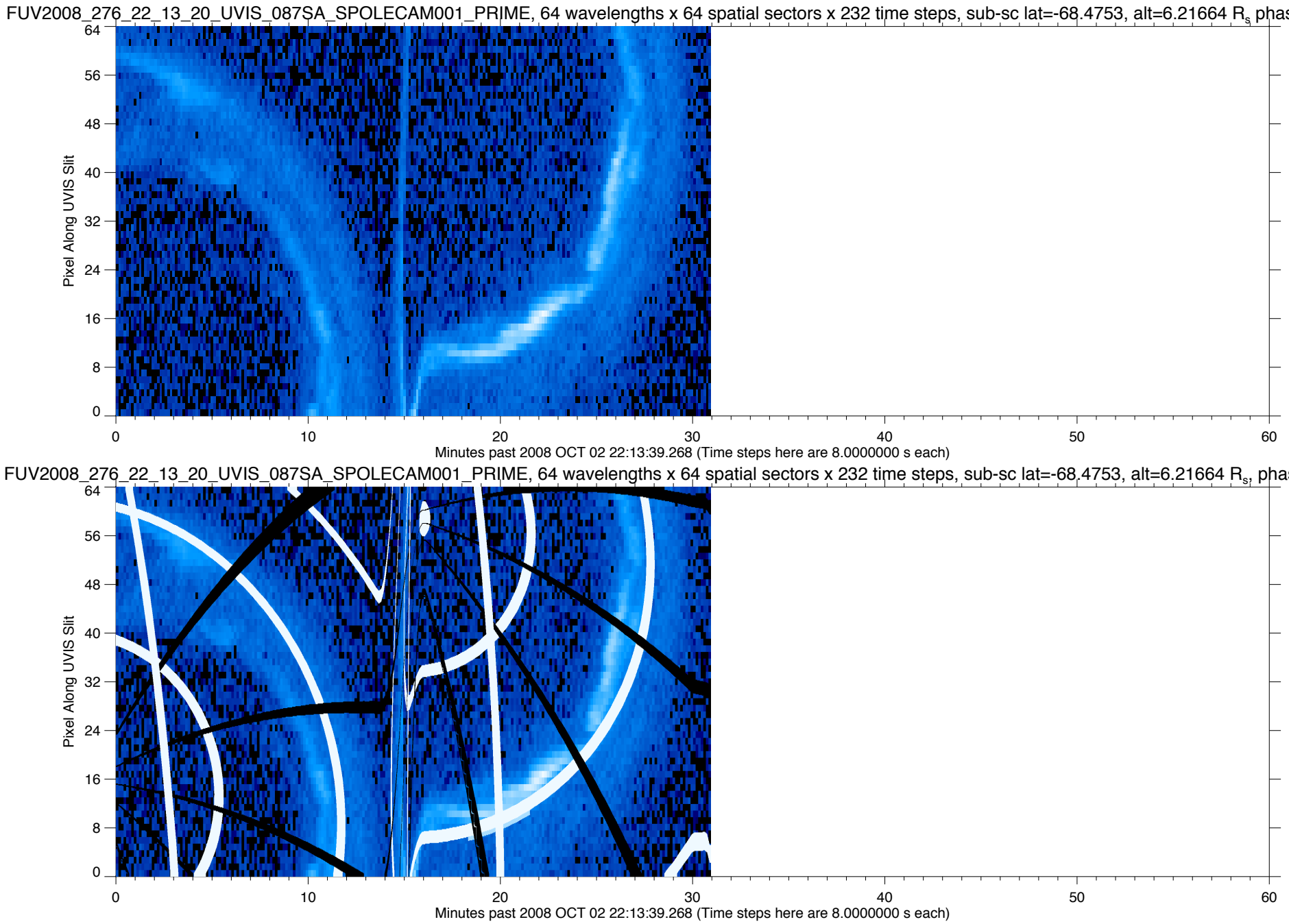

FUV2008_255_00_30_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-55.1037, alt=7.99648 R$_s$ phase=61.1293
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 00:30:27.331 (Time steps here are 8.0000000 s each)
FUV2008_255_00_30_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-55.1037, alt=7.99648 R$_s$, phase=61.1293
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 00:30:27.331 (Time steps here are 8.0000000 s each)

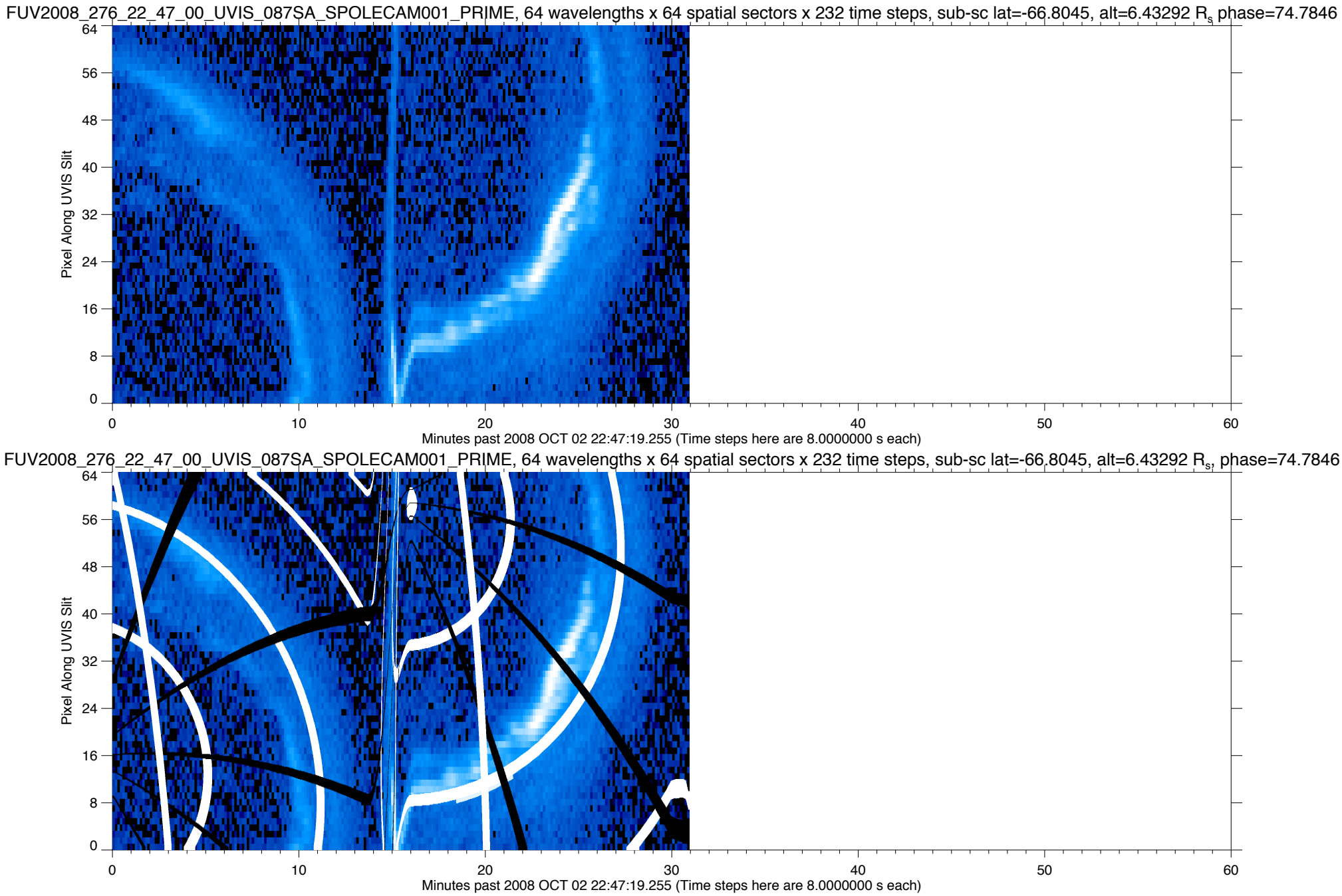

FUV2008_255_00_30_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-55.1037, alt=7.99648 R$_s$ phase=61.1293
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 01:30:27.331 (Time steps here are 8.0000000 s each)

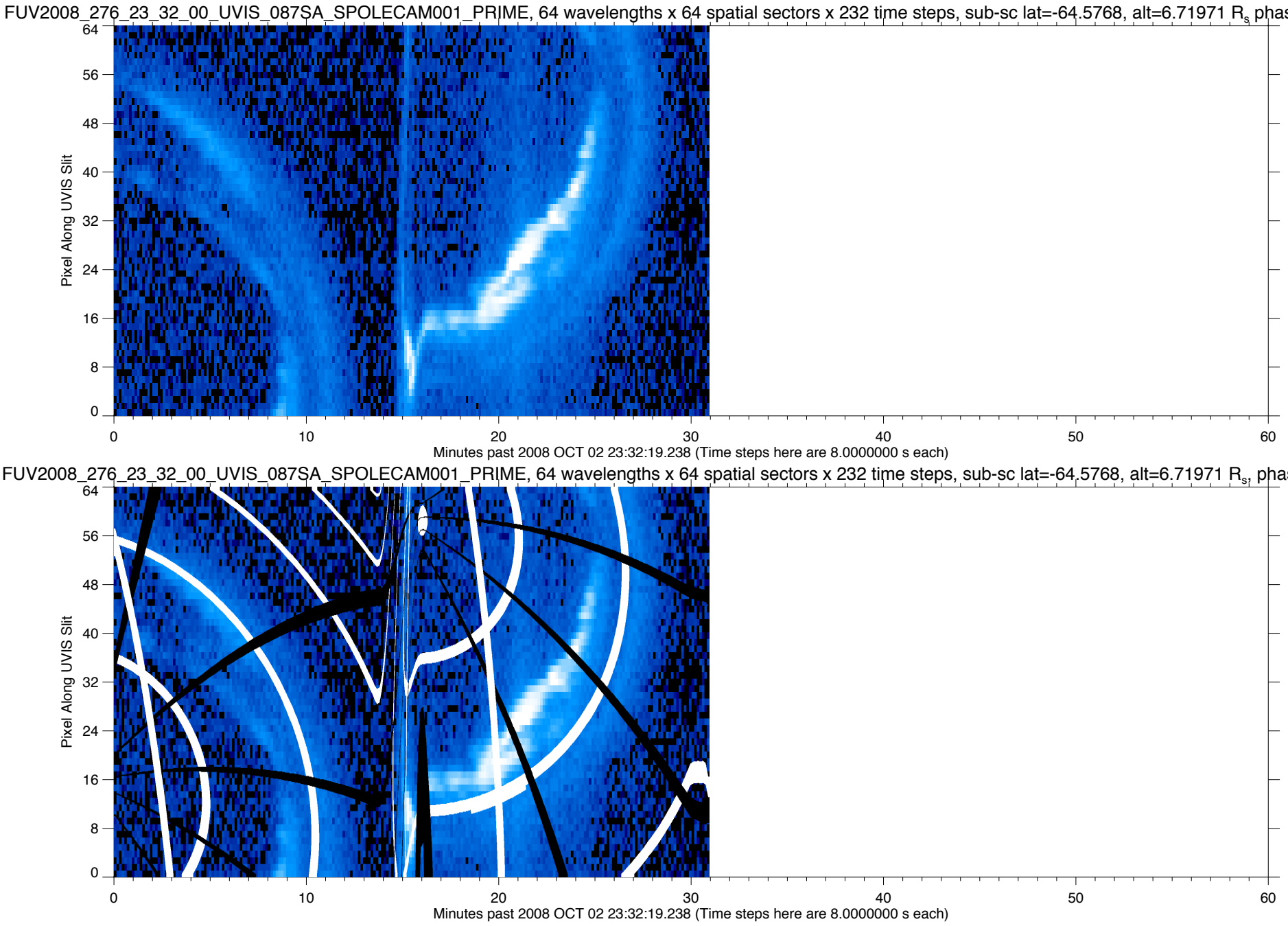

FUV2008_255_00_30_10_UVIS_084SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 528 time steps, sub-sc lat=-55.1037, alt=7.99648 R$_s$, phase=61.1293
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 SEP 11 01:30:27.331 (Time steps here are 8.0000000 s each)

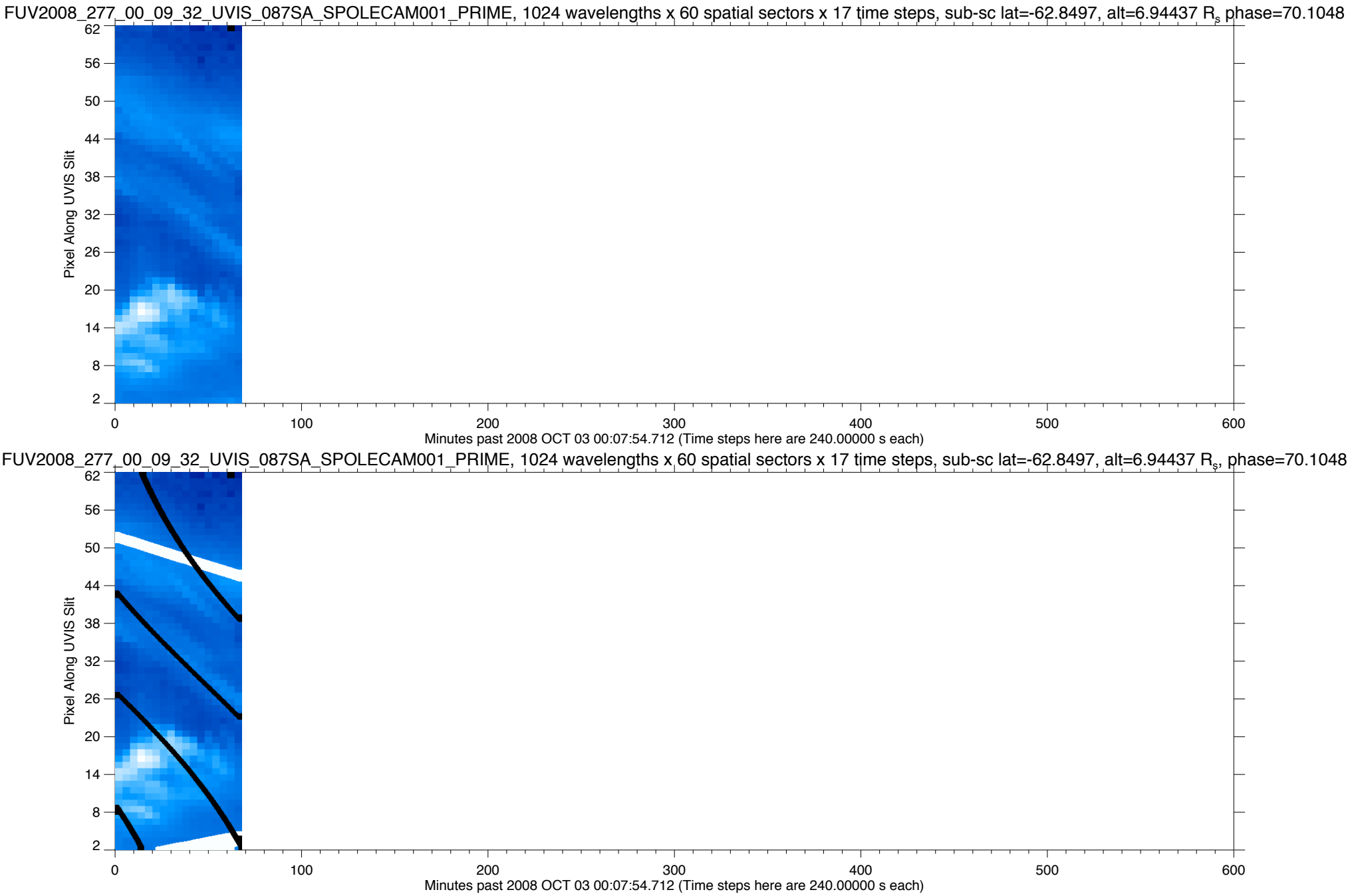

FUV2008_255_03_18_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-48.9261, alt=8.95872 R$_s$ phase=54.9386
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 11 03:16:22.884 (Time steps here are 240.00000 s each)
FUV2008_255_03_18_02_UVIS_084SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-48.9261, alt=8.95872 R$_s$, phase=54.9386
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 SEP 11 03:16:22.884 (Time steps here are 240.00000 s each)

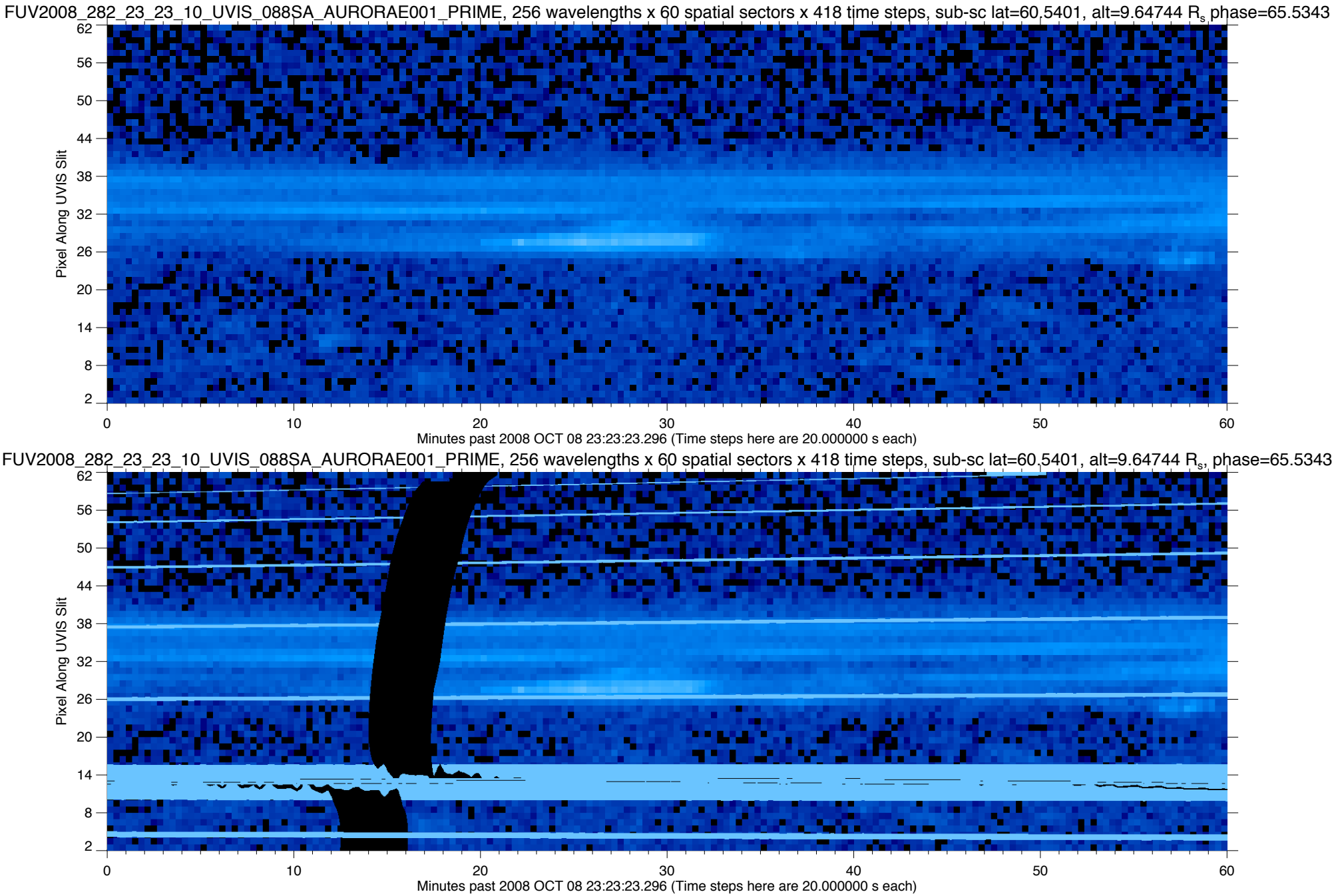

FUV2008_276_21_05_12_UVIS_087SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-71.7626, alt=5.76296 R$_s$ phase=81.9152
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 02 21:03:34.782 (Time steps here are 240.00000 s each)
FUV2008_276_21_05_12_UVIS_087SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-71.7626, alt=5.76296 R$_s$, phase=81.9152
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 02 21:03:34.782 (Time steps here are 240.00000 s each)

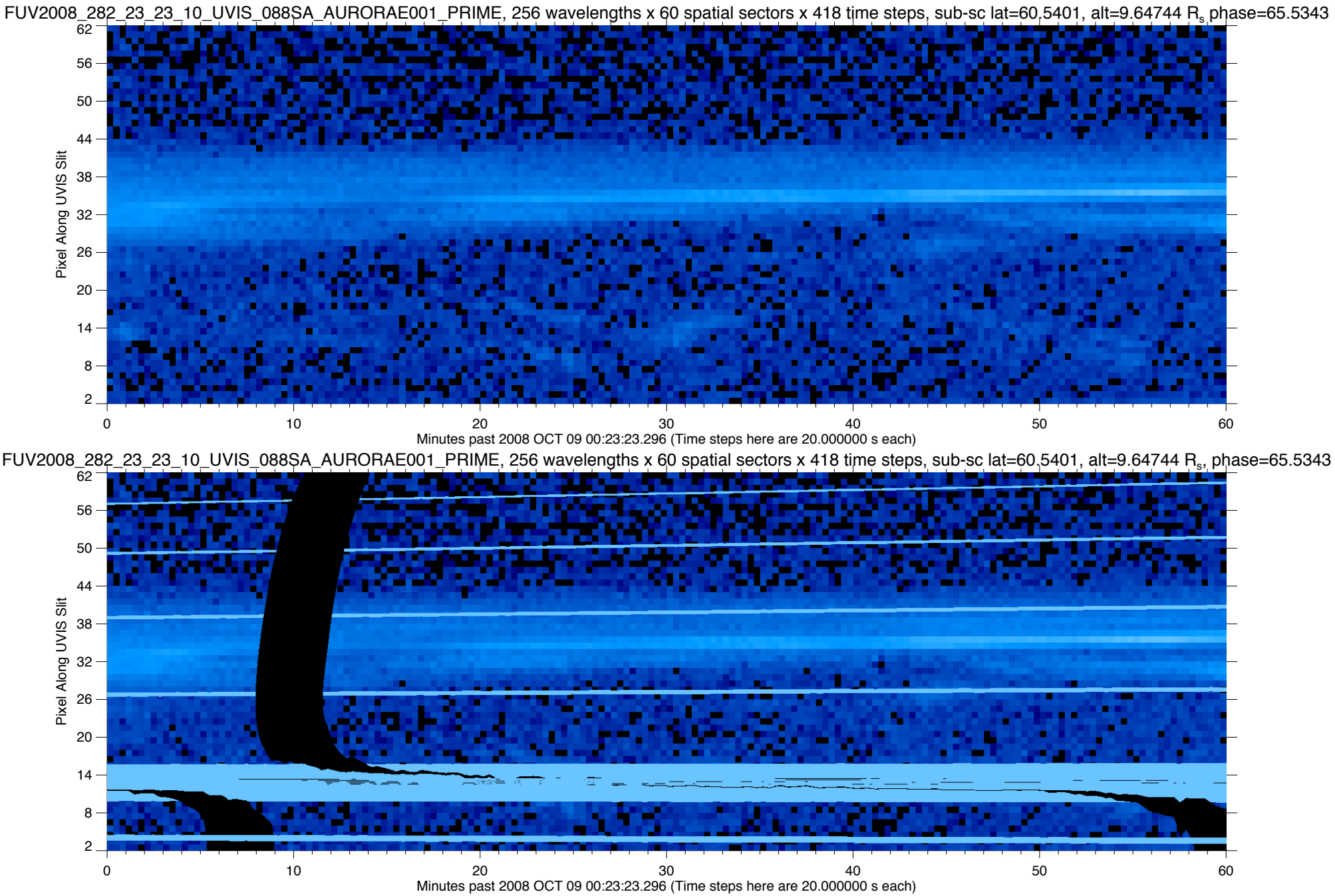

FUV2008_276_22_13_20_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-68.4753, alt=6.21664 R$_s$ phase=76.9475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 22:13:39.268 (Time steps here are 8.0000000 s each)
FUV2008_276_22_13_20_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-68.4753, alt=6.21664 R$_s$, phase=76.9475
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 22:13:39.268 (Time steps here are 8.0000000 s each)

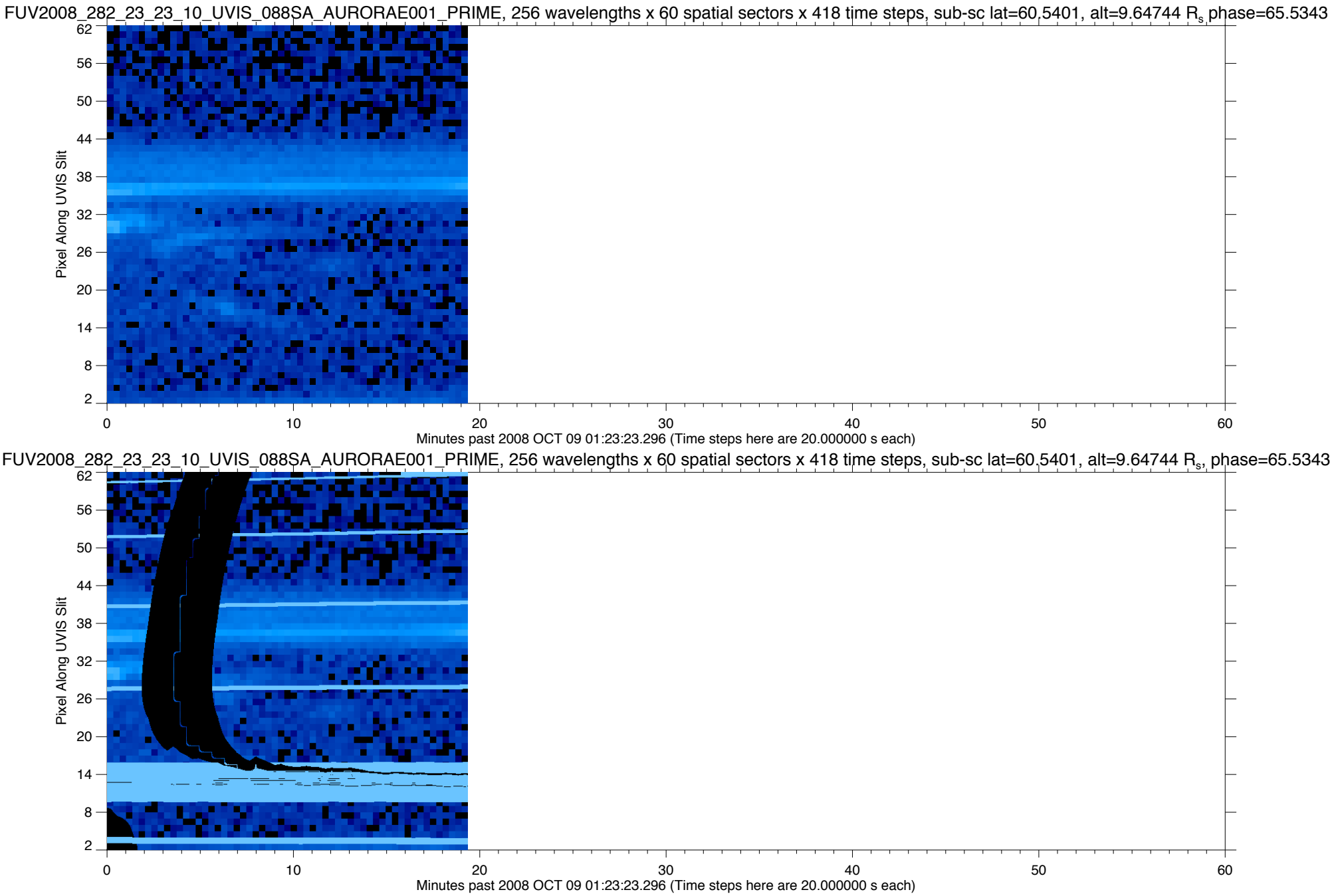

FUV2008_276_22_47_00_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-66.8045, alt=6.43292 R$_s$, phase=74.7846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 22:47:19.255 (Time steps here are 8.0000000 s each)
FUV2008_276_22_47_00_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-66.8045, alt=6.43292 R$_s$, phase=74.7846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 22:47:19.255 (Time steps here are 8.0000000 s each)

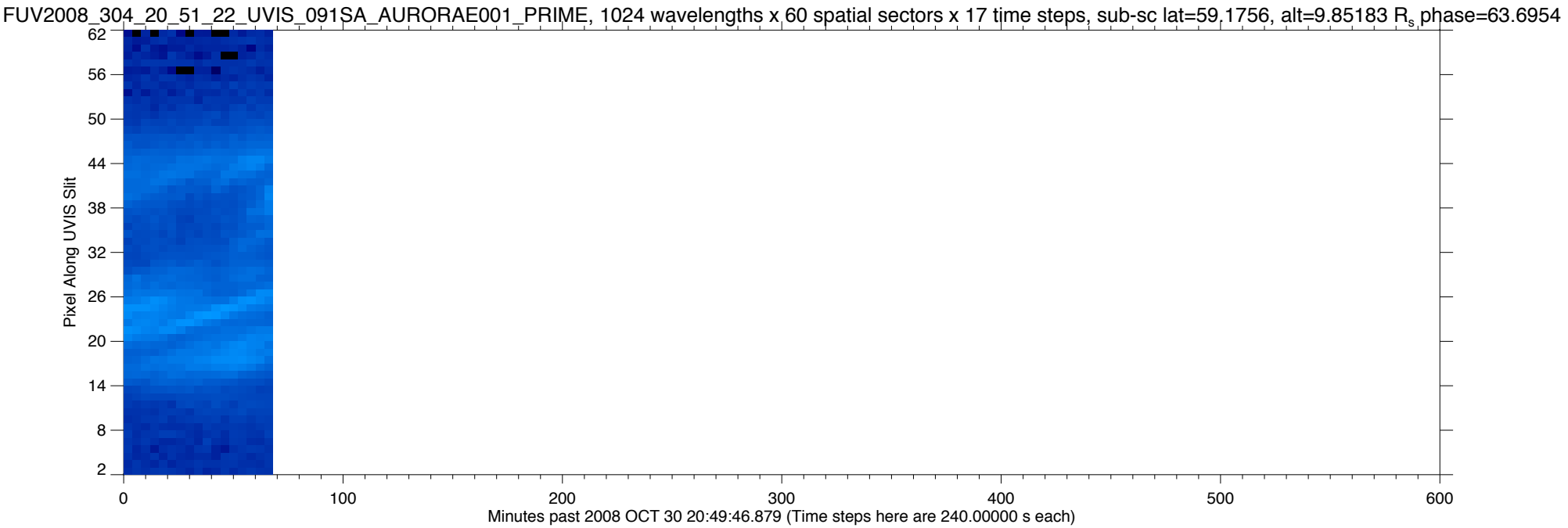

FUV2008_276_23_32_00_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-64.5768, alt=6.71971 R$_s$ phase=72.0910
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 23:32:19.238 (Time steps here are 8.0000000 s each)
FUV2008_276_23_32_00_UVIS_087SA_SPOLECAM001_PRIME, 64 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=-64.5768, alt=6.71971 R$_s$, phase=72.0910
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 02 23:32:19.238 (Time steps here are 8.0000000 s each)

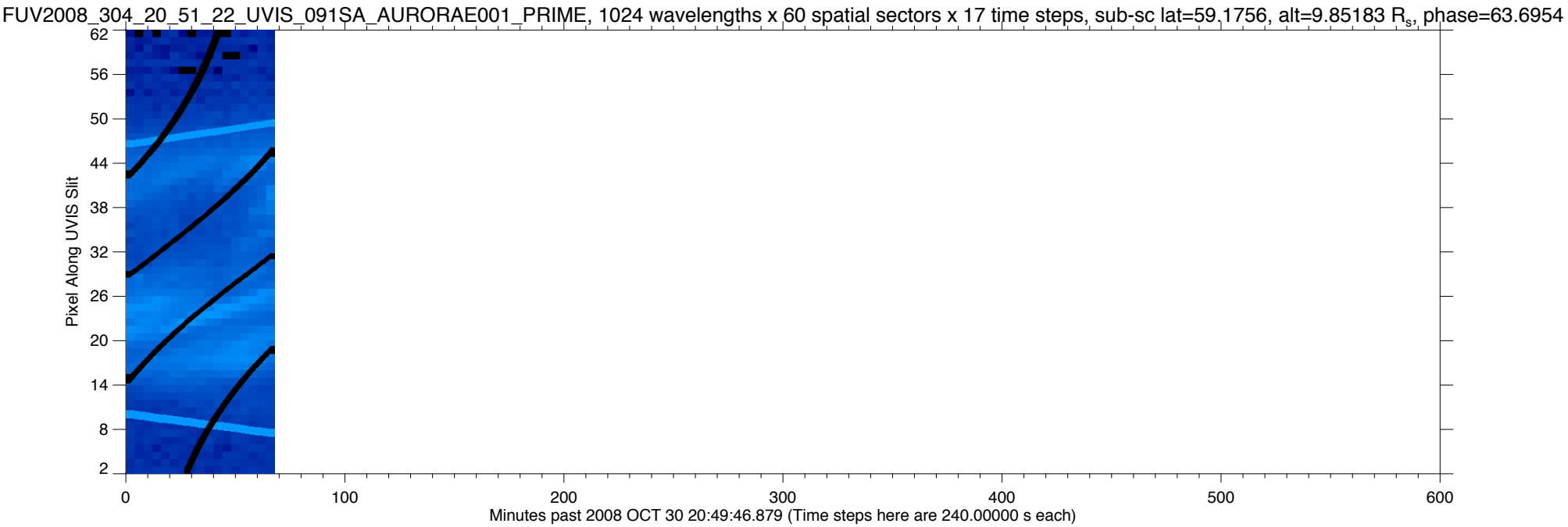

FUV2008_277_00_09_32_UVIS_087SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-62.8497, alt=6.94437 R$_s$ phase=70.1048
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 03 00:07:54.712 (Time steps here are 240.00000 s each)
FUV2008_277_00_09_32_UVIS_087SA_SPOLECAM001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-62.8497, alt=6.94437 R$_s$, phase=70.1048
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 03 00:07:54.712 (Time steps here are 240.00000 s each)

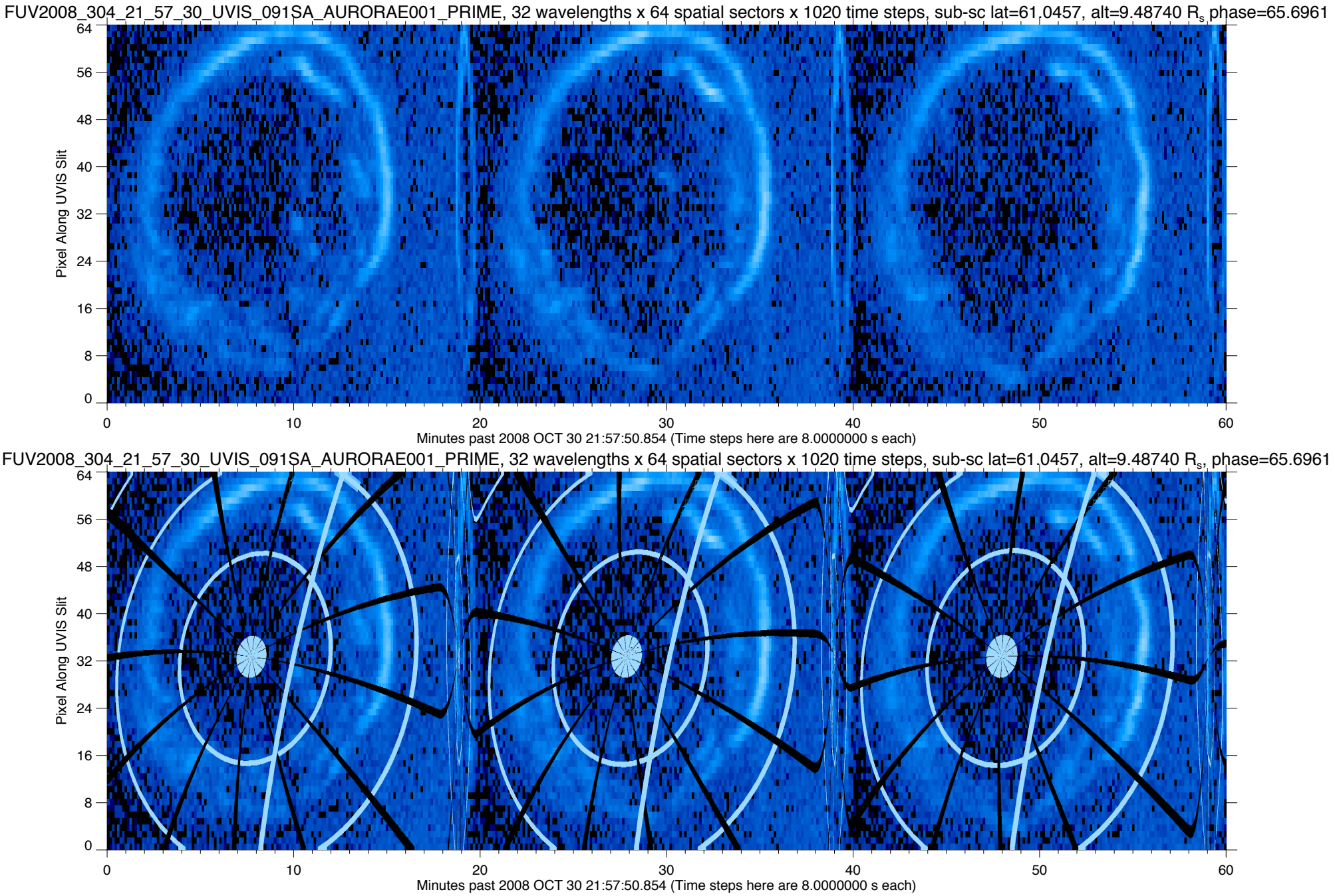

FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 08 23:23:23.296 (Time steps here are 20.000000 s each)
FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 08 23:23:23.296 (Time steps here are 20.000000 s each)

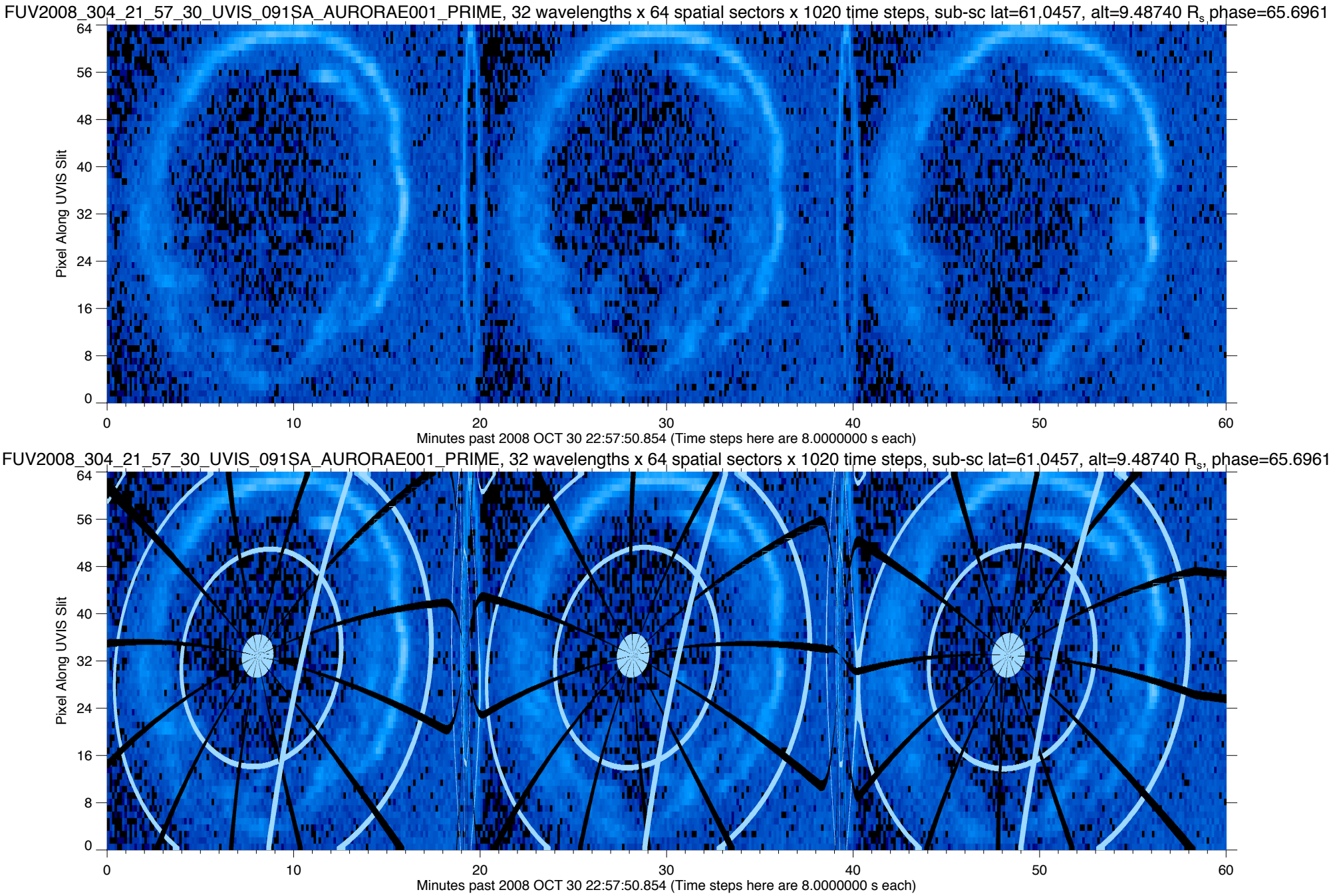

FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 09 00:23:23.296 (Time steps here are 20.000000 s each)
FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 09 00:23:23.296 (Time steps here are 20.000000 s each)

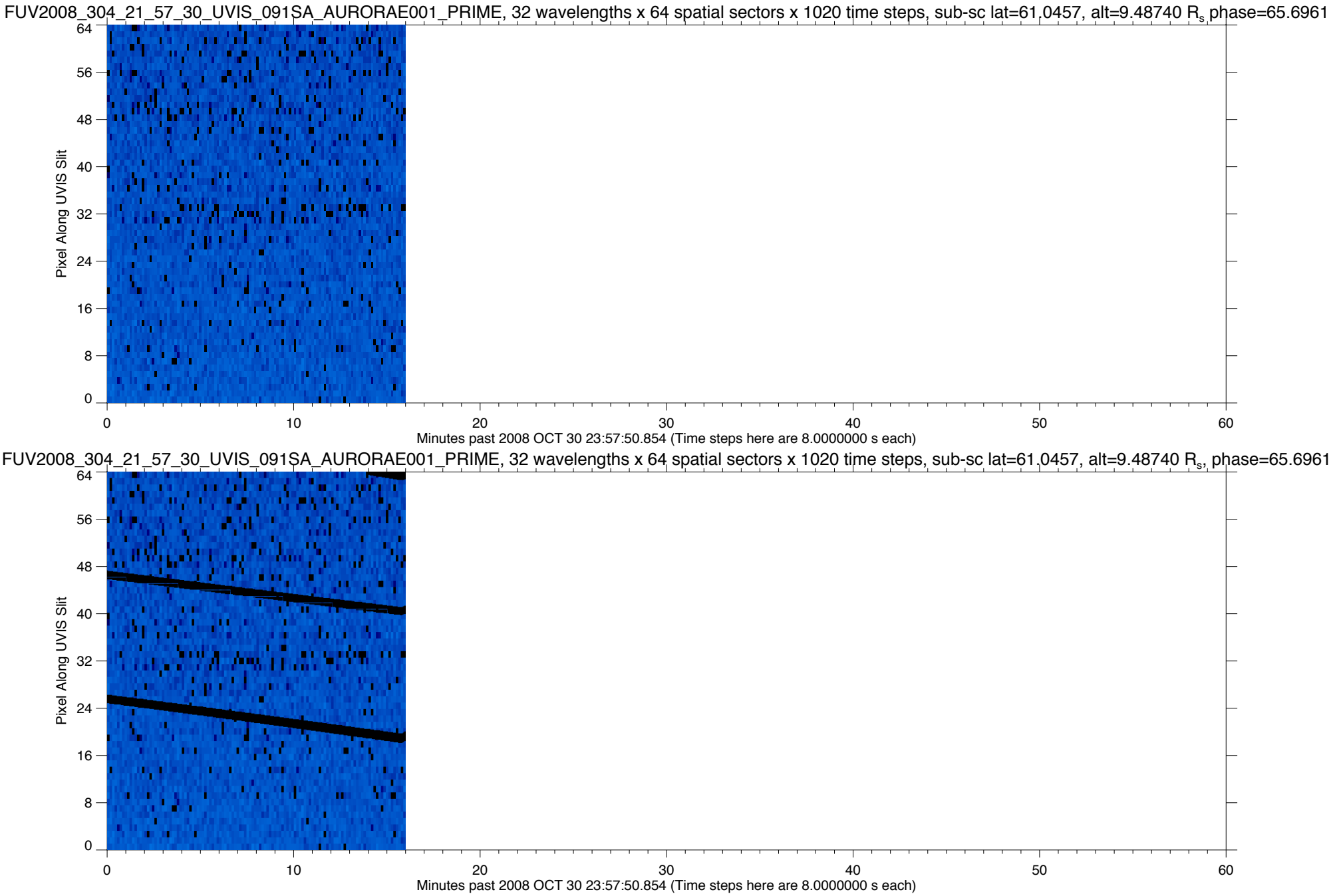

FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 09 01:23:23.296 (Time steps here are 20.000000 s each)
FUV2008_282_23_23_10_UVIS_088SA_AURORAE001_PRIME, 256 wavelengths x 60 spatial sectors x 418 time steps, sub-sc lat=60.5401, alt=9.64744 R$_s$, phase=65.5343
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2008 OCT 09 01:23:23.296 (Time steps here are 20.000000 s each)


FUV2008_304_20_51_22_UVIS_091SA_AURORAE001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=59.1756, alt=9.85183 R$_s$, phase=63.6954
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 30 20:49:46.879 (Time steps here are 240.00000 s each)


FUV2008_304_20_51_22_UVIS_091SA_AURORAE001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=59.1756, alt=9.85183 R$_s$, phase=63.6954
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 OCT 30 20:49:46.879 (Time steps here are 240.00000 s each)


FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$ phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 30 21:57:50.854 (Time steps here are 8.0000000 s each)
FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$, phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 30 21:57:50.854 (Time steps here are 8.0000000 s each)


FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$, phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 30 22:57:50.854 (Time steps here are 8.0000000 s each)
FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$, phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 30 22:57:50.854 (Time steps here are 8.0000000 s each)


FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$, phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 OCT 30 23:57:50.854 (Time steps here are 8.0000000 s each)
FUV2008_304_21_57_30_UVIS_091SA_AURORAE001_PRIME, 32 wavelengths x 64 spatial sectors x 1020 time steps, sub-sc lat=61.0457, alt=9.48740 R$_s$, phase=65.6961
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
0
10
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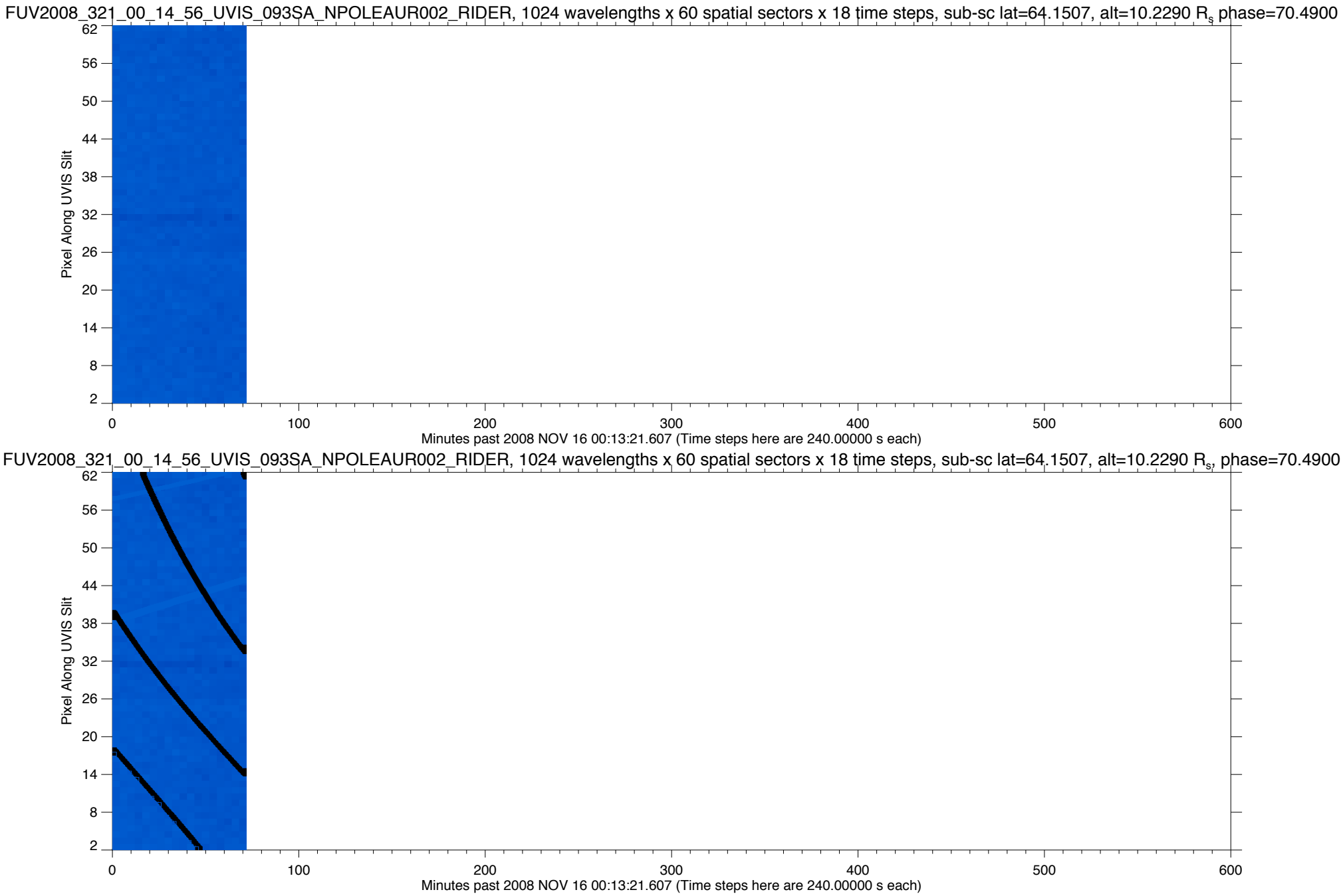
30
40
50
60
Minutes past 2008 OCT 30 23:57:50.854 (Time steps here are 8.0000000 s each)


FUV2008_321_00_14_56_UVIS_093SA_NPOLEAUR002_RIDER, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=64.1507, alt=10.2290 R$_s$ phase=70.4900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 16 00:13:21.607 (Time steps here are 240.00000 s each)
FUV2008_321_00_14_56_UVIS_093SA_NPOLEAUR002_RIDER, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=64.1507, alt=10.2290 R$_s$, phase=70.4900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
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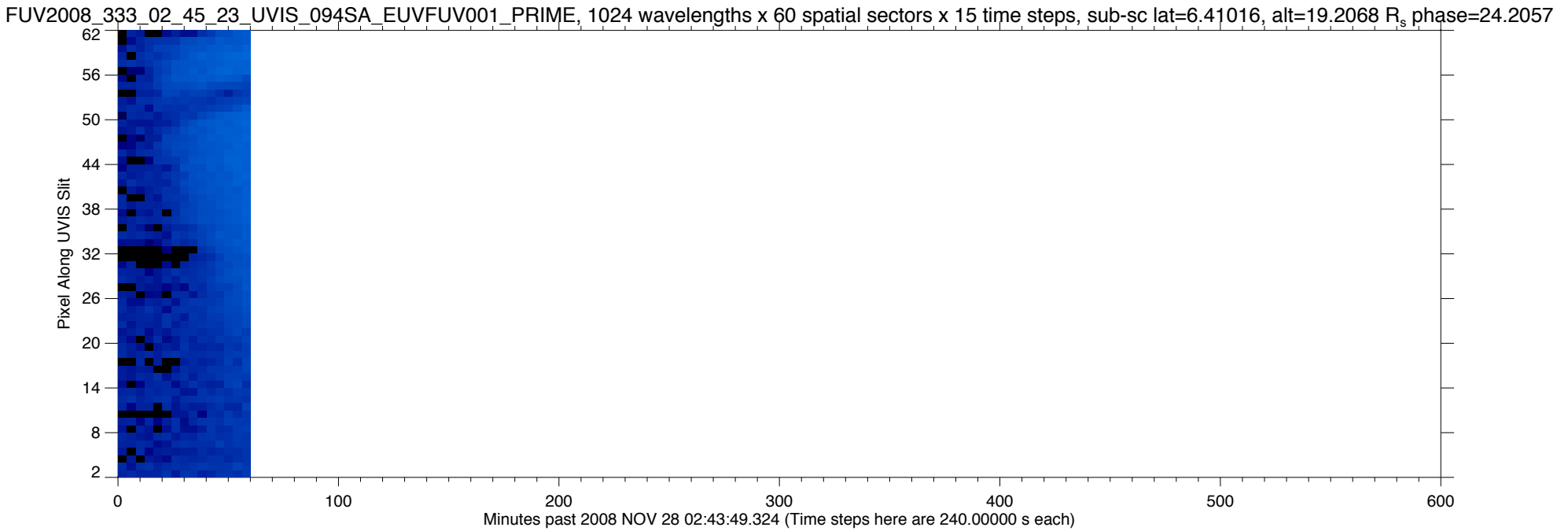
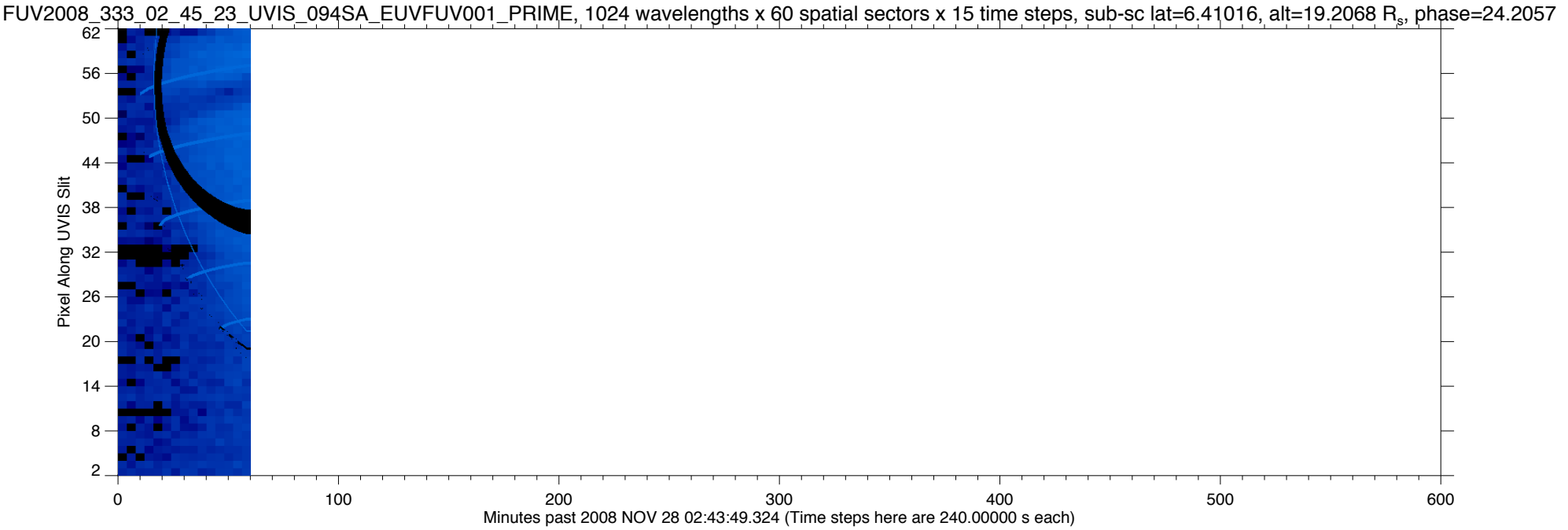
400
500
600
Minutes past 2008 NOV 16 00:13:21.607 (Time steps here are 240.00000 s each)


FUV2008_333_02_45_23_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=6.41016, alt=19.2068 R$_s$ phase=24.2057
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 02:43:49.324 (Time steps here are 240.00000 s each)


FUV2008_333_02_45_23_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=6.41016, alt=19.2068 R$_s$, phase=24.2057
Pixel Along UVIS Slit
62
56
50
44
38
32
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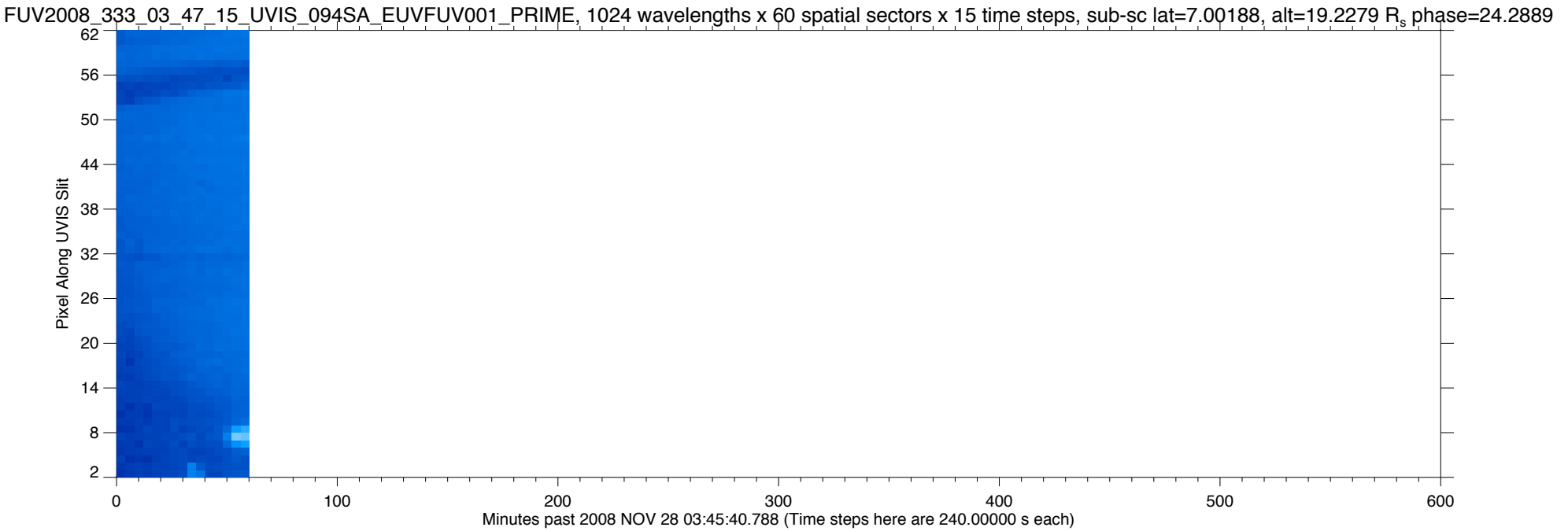
Minutes past 2008 NOV 28 02:43:49.324 (Time steps here are 240.00000 s each)


FUV2008_333_03_47_15_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=7.00188, alt=19.2279 R$_s$ phase=24.2889
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
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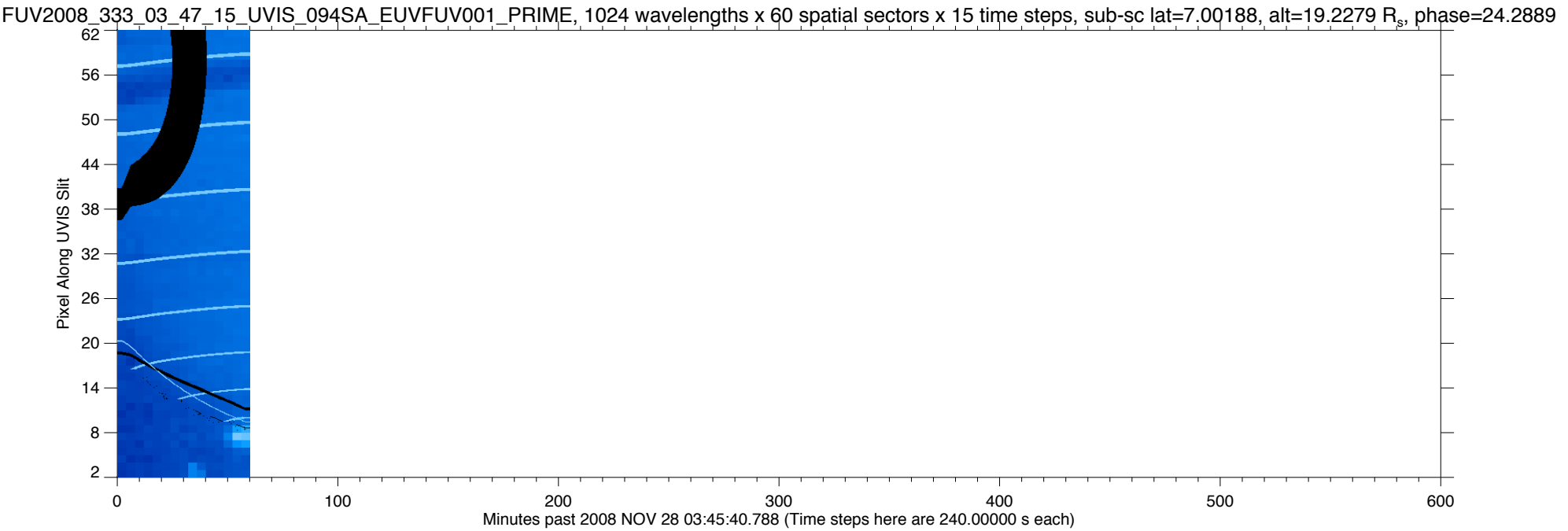
400
500
600
Minutes past 2008 NOV 28 03:45:40.788 (Time steps here are 240.00000 s each)


FUV2008_333_03_47_15_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=7.00188, alt=19.2279 R$_s$, phase=24.2889
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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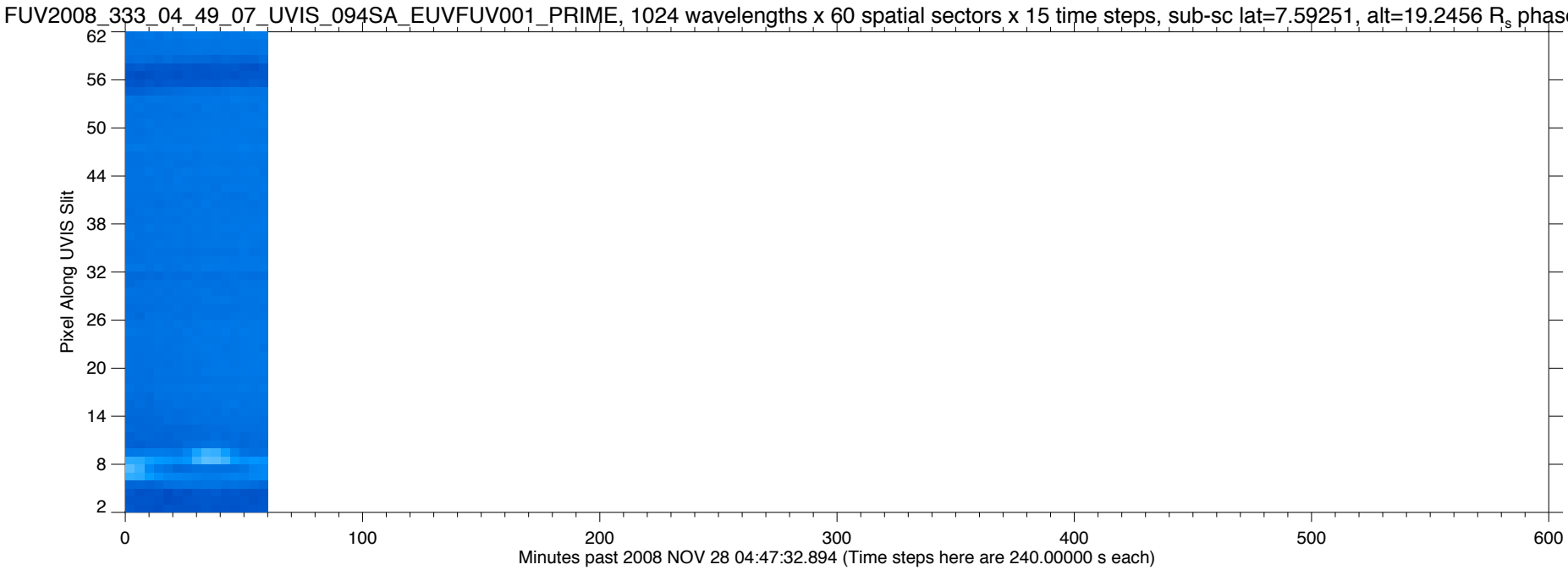
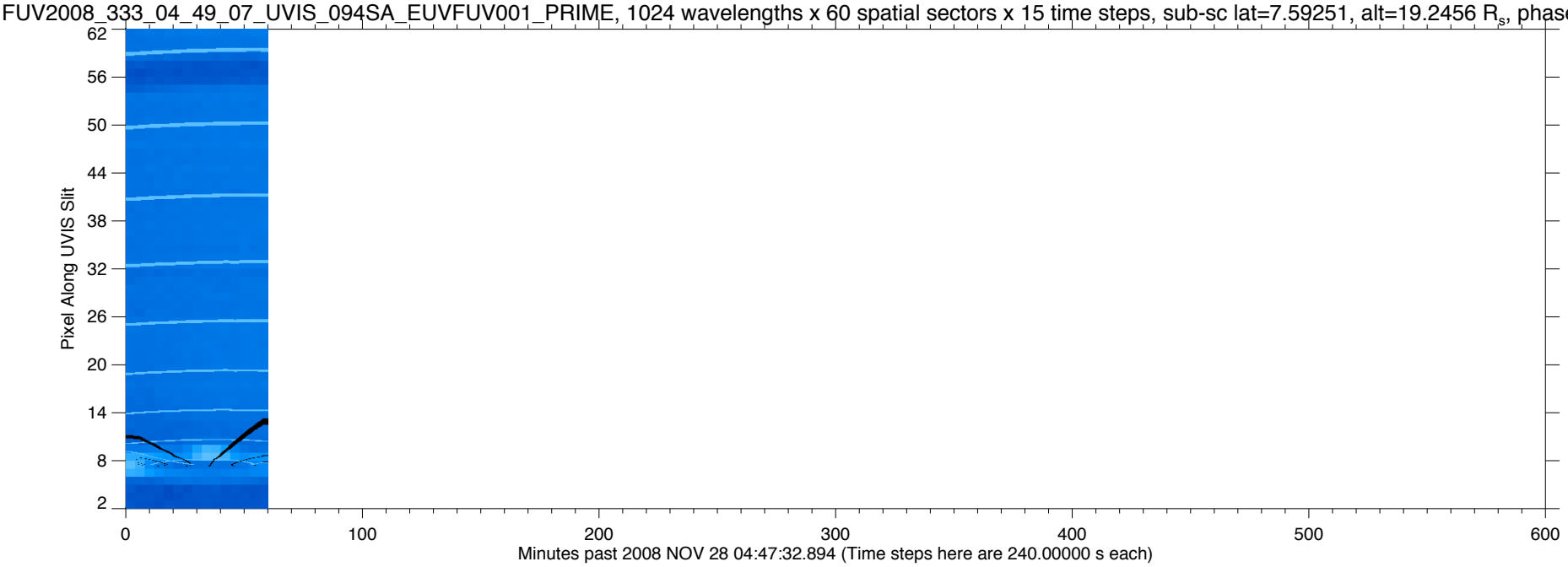
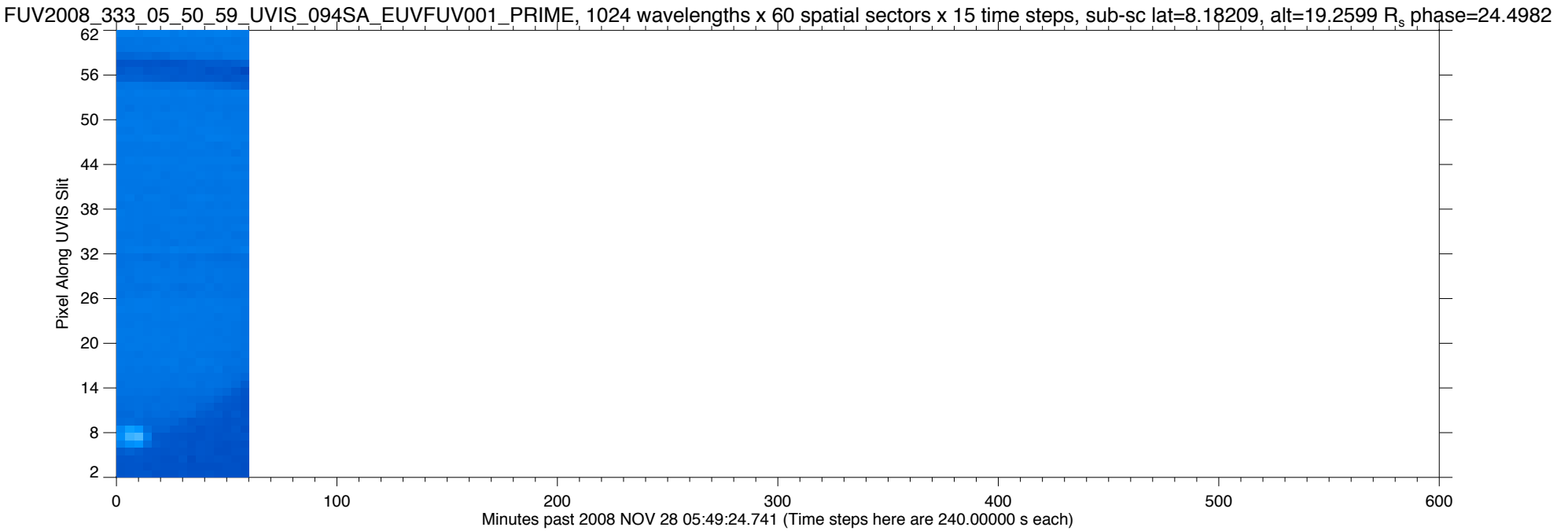
600
Minutes past 2008 NOV 28 03:45:40.788 (Time steps here are 240.00000 s each)


FUV2008_333_04_49_07_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=7.59251, alt=19.2456 R$_s$ phase=24.3865
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 04:47:32.894 (Time steps here are 240.00000 s each)


FUV2008_333_04_49_07_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=7.59251, alt=19.2456 R$_s$, phase=24.3865
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 04:47:32.894 (Time steps here are 240.00000 s each)


FUV2008_333_05_50_59_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=8.18209, alt=19.2599 R$_s$ phase=24.4982
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
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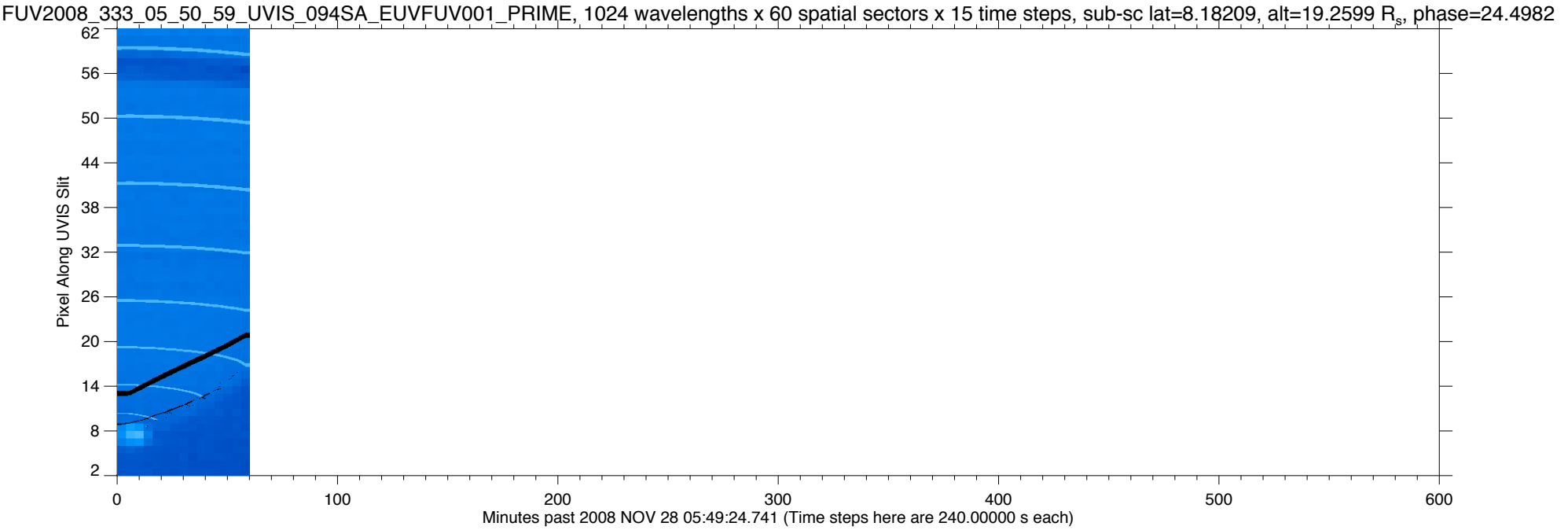
400
500
600
Minutes past 2008 NOV 28 05:49:24.741 (Time steps here are 240.00000 s each)


FUV2008_333_05_50_59_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=8.18209, alt=19.2599 R$_s$, phase=24.4982
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
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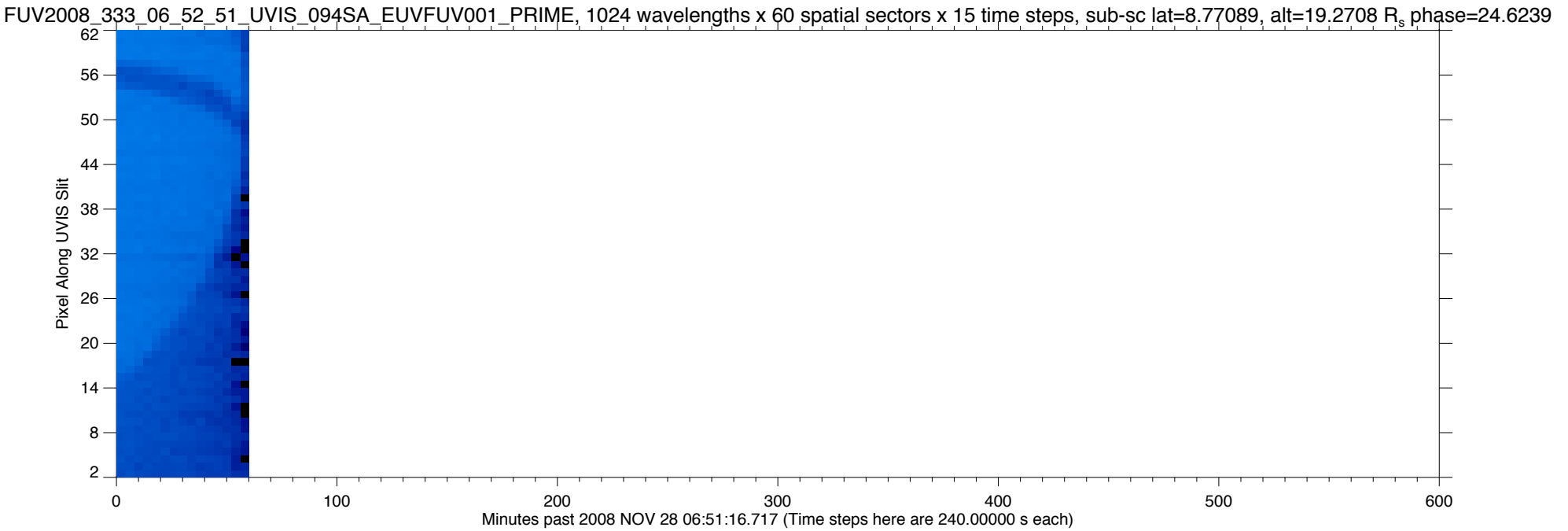
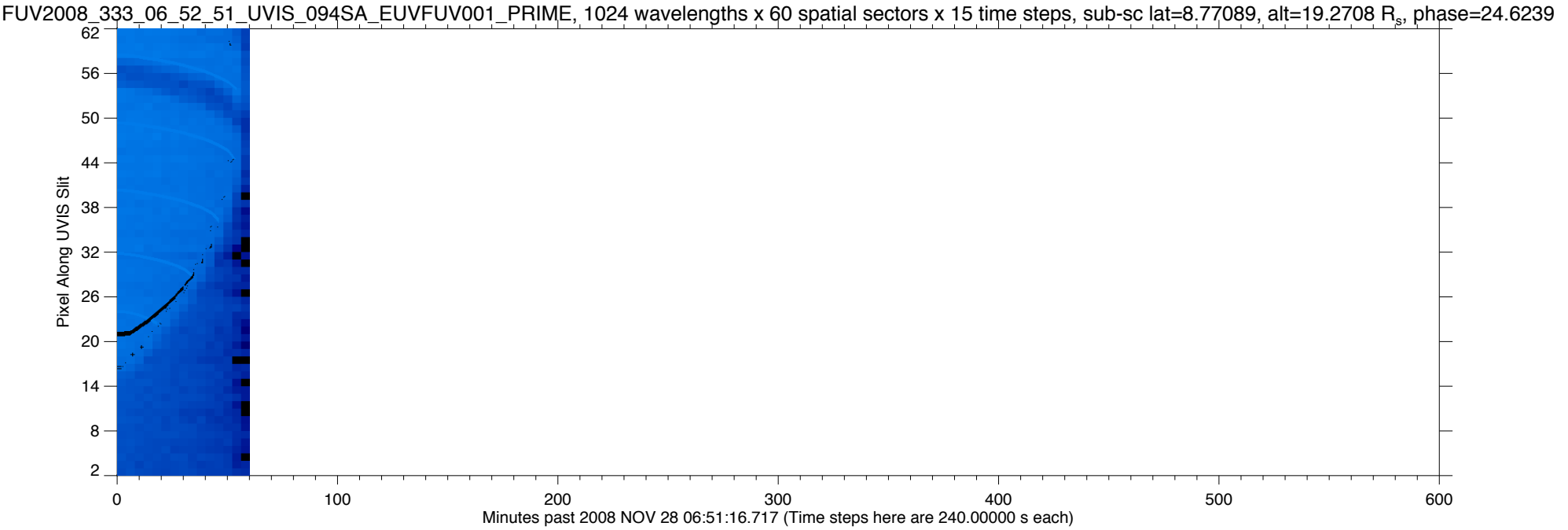
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 05:49:24.741 (Time steps here are 240.00000 s each)


FUV2008_333_06_52_51_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=8.77089, alt=19.2708 R_s phase=24.6239
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 06:51:16.717 (Time steps here are 240.00000 s each)


FUV2008_333_06_52_51_UVIS_094SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=8.77089, alt=19.2708 R_s, phase=24.6239
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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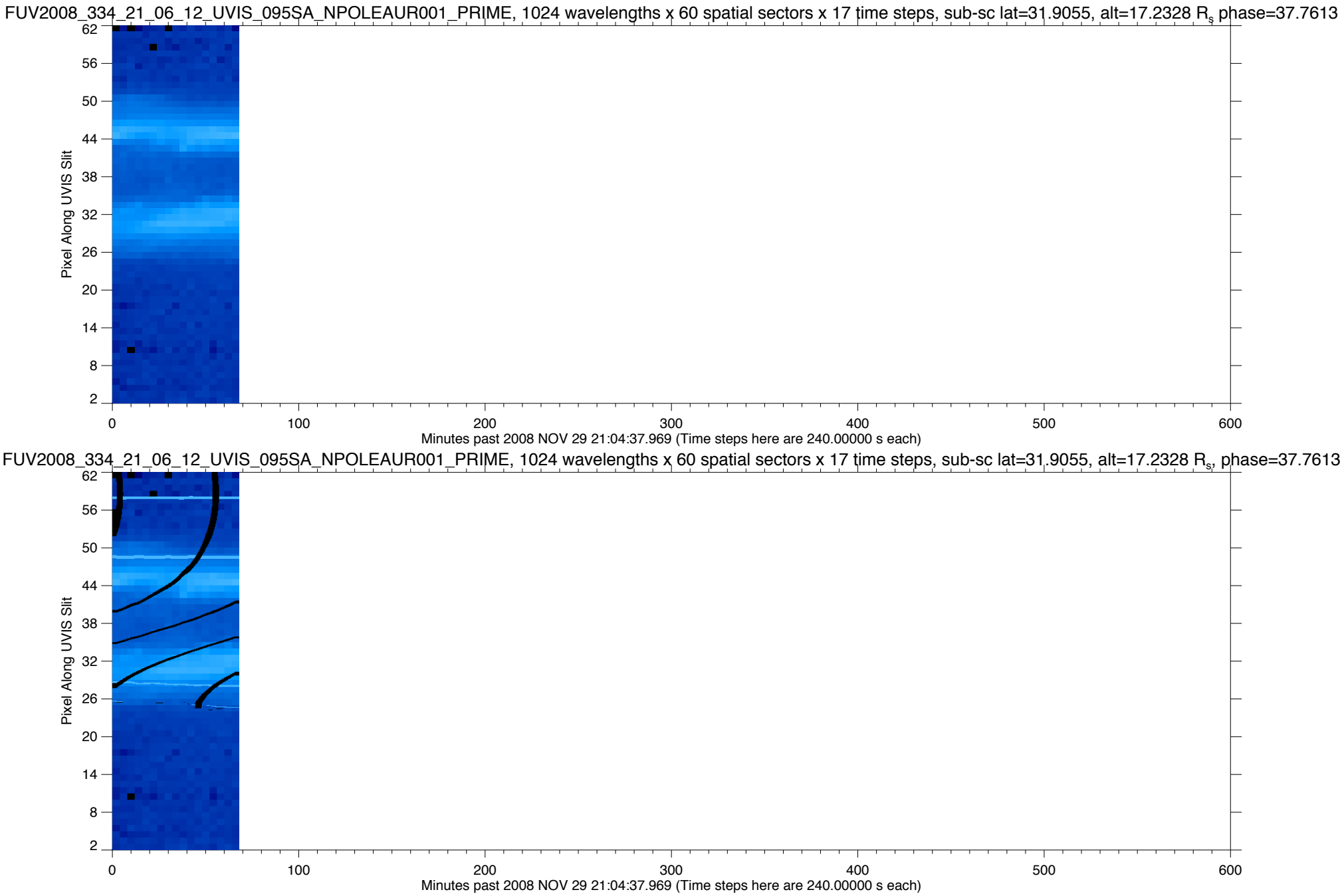
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 28 06:51:16.717 (Time steps here are 240.00000 s each)


FUV2008_334_21_06_12_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=31.9055, alt=17.2328 R$_s$ phase=37.7613
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 29 21:04:37.969 (Time steps here are 240.00000 s each)
FUV2008_334_21_06_12_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=31.9055, alt=17.2328 R$_s$, phase=37.7613
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
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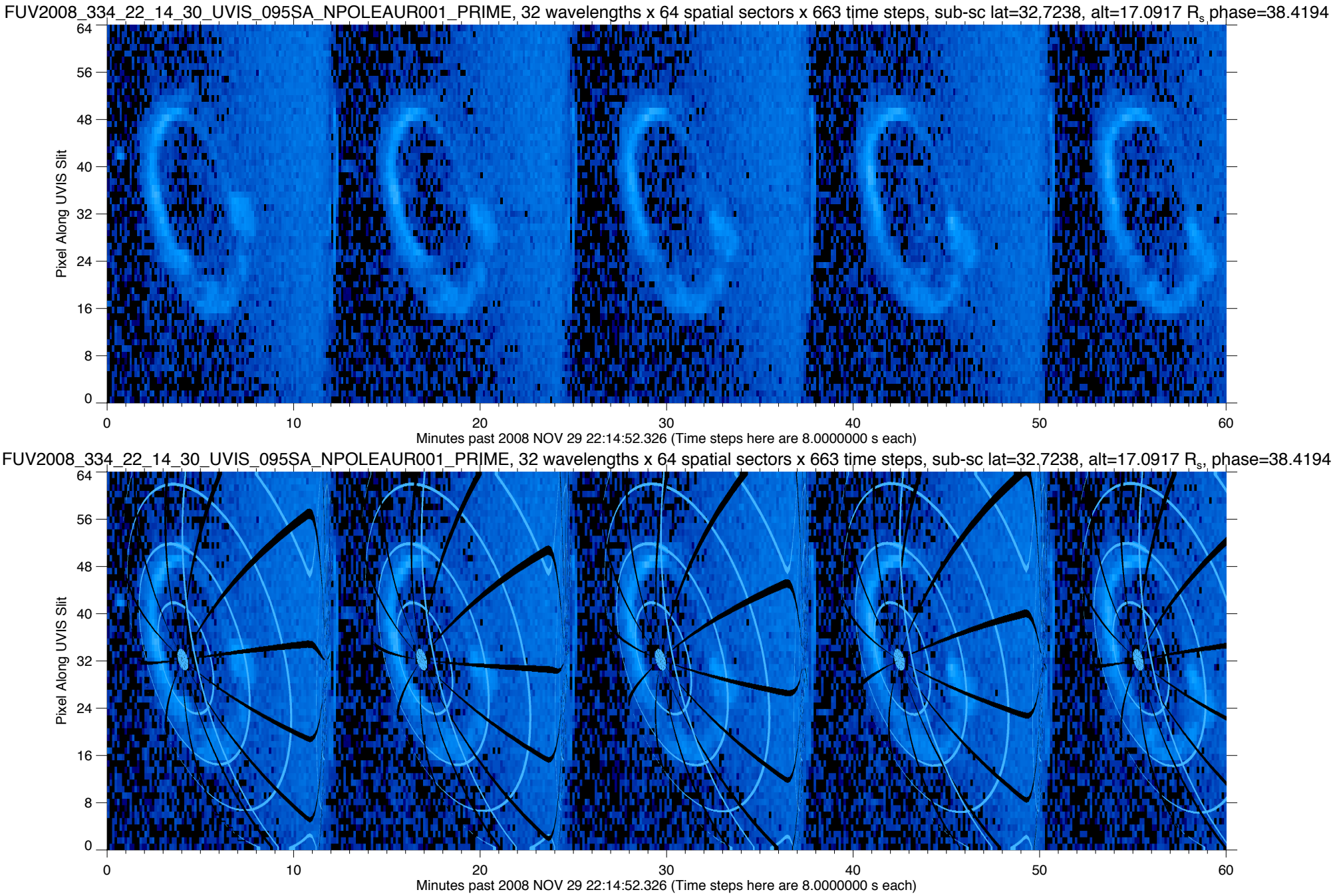
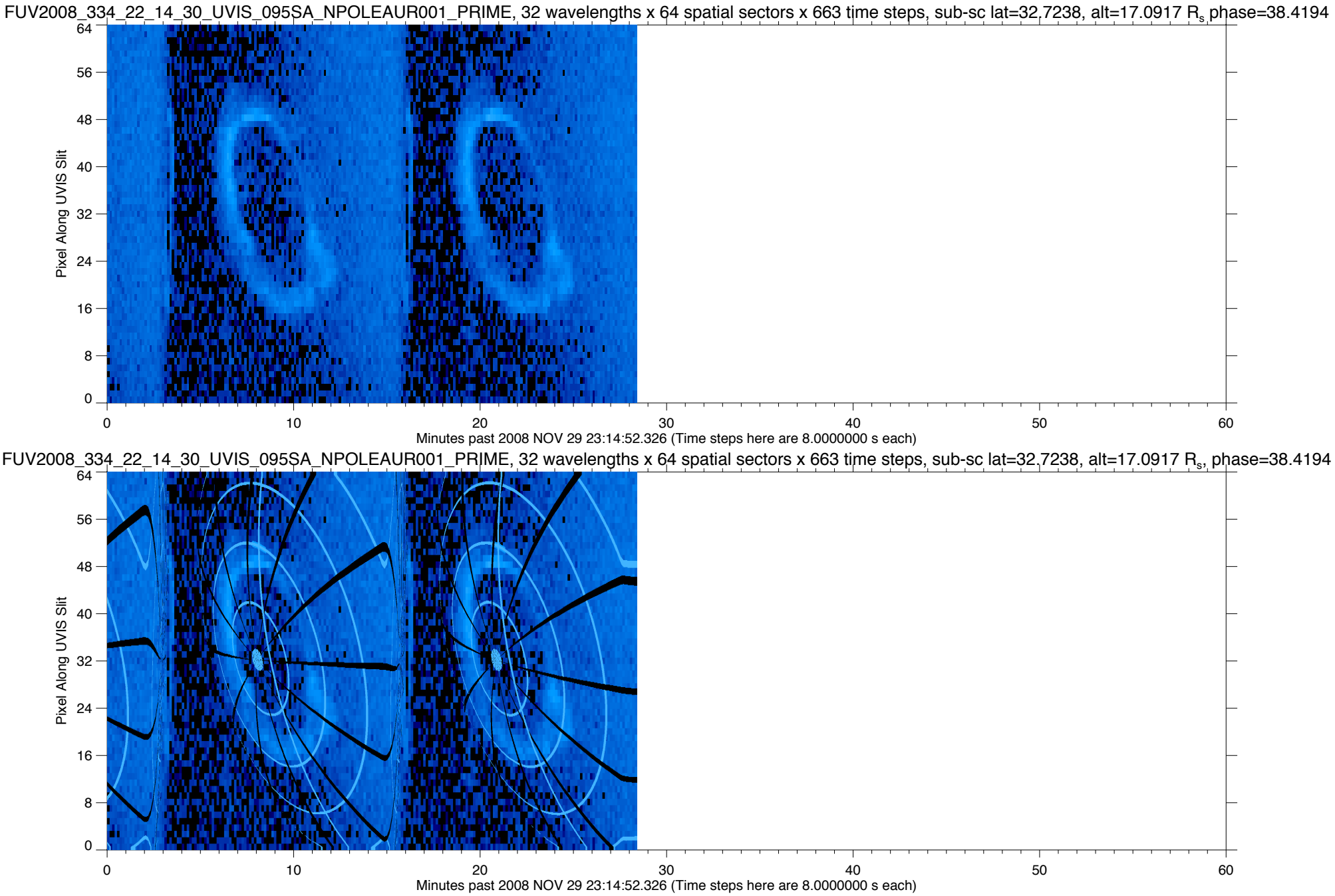
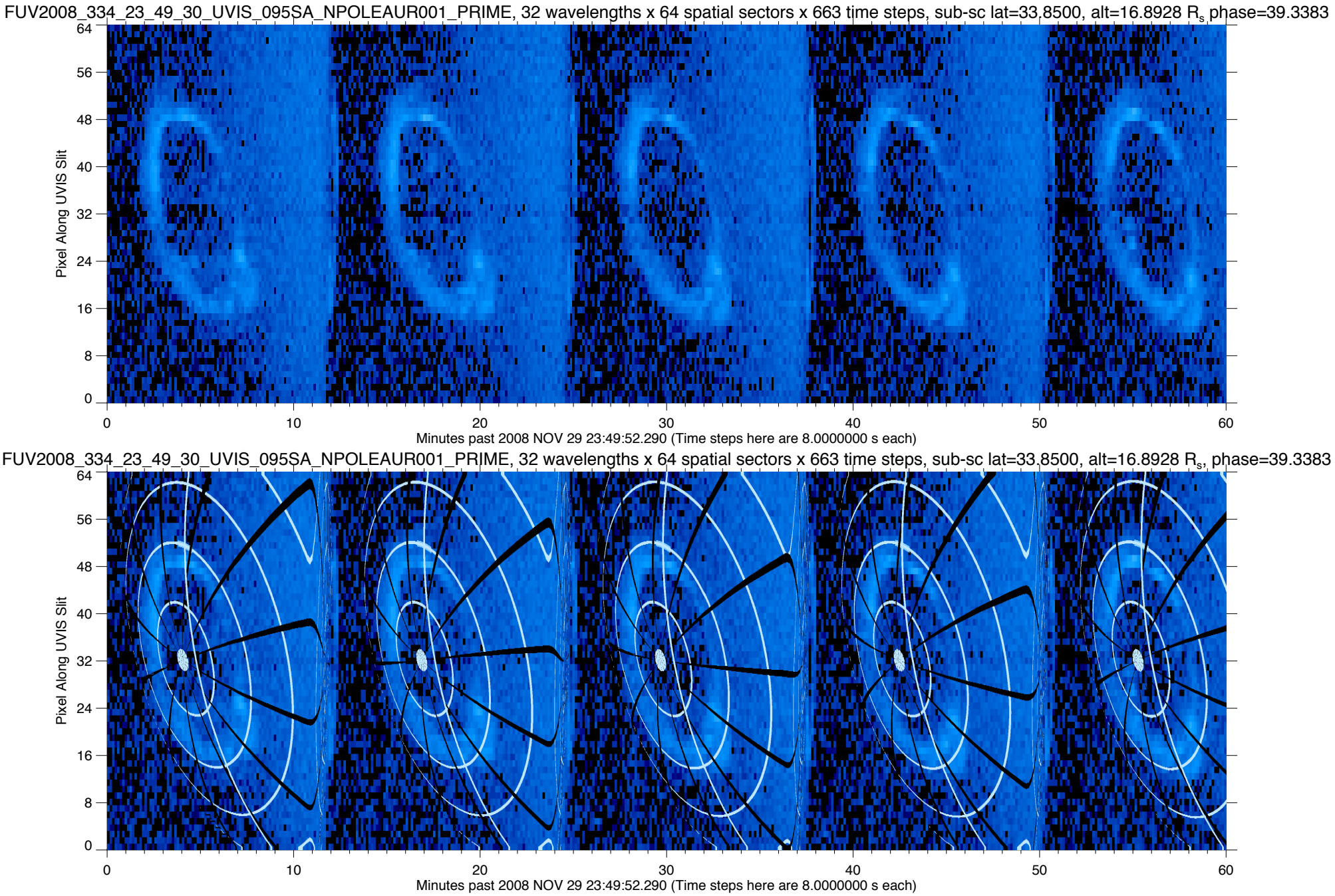
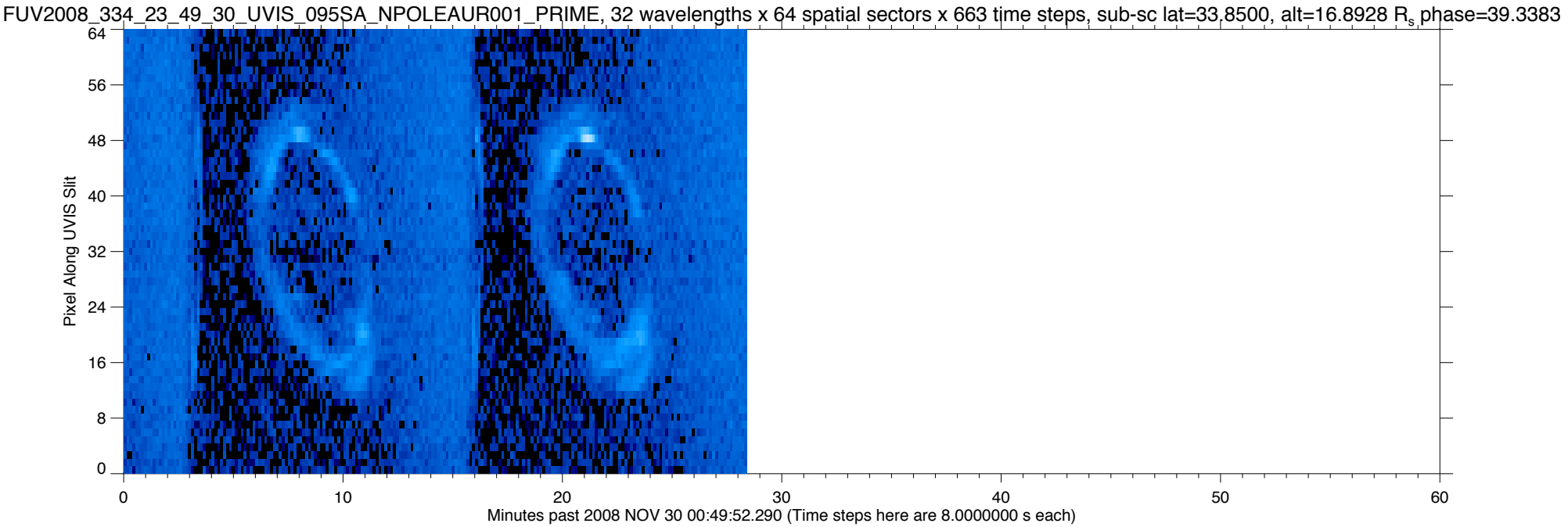
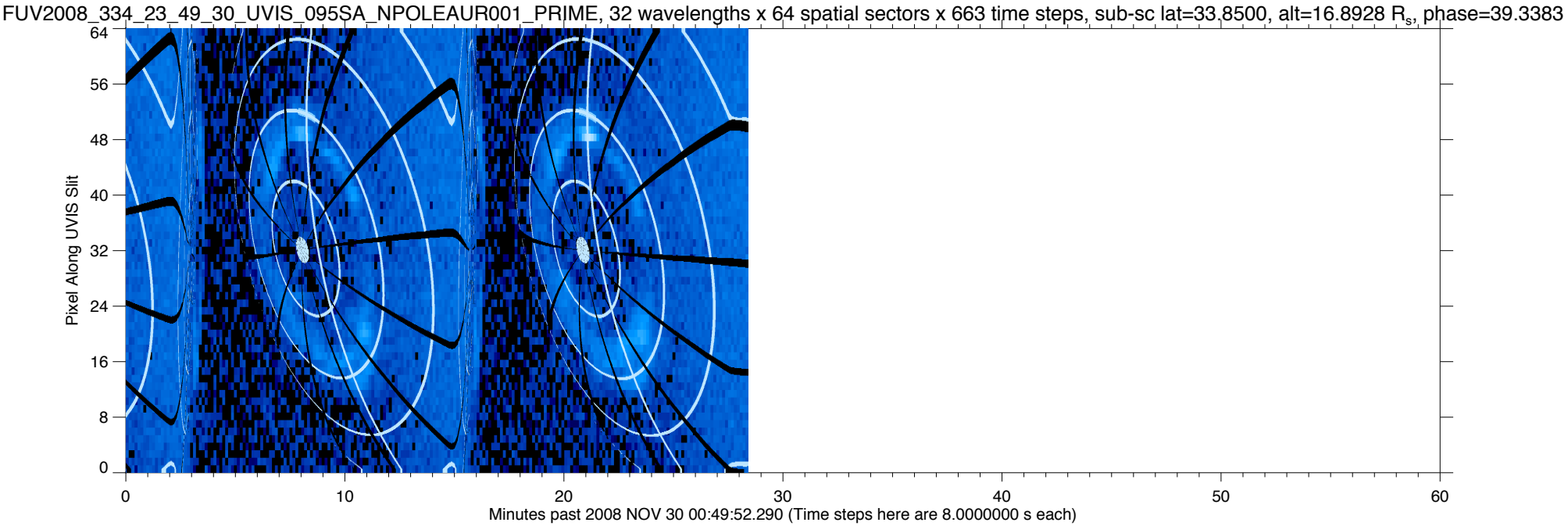
300
400
500
600
Minutes past 2008 NOV 29 21:04:37.969 (Time steps here are 240.00000 s each)

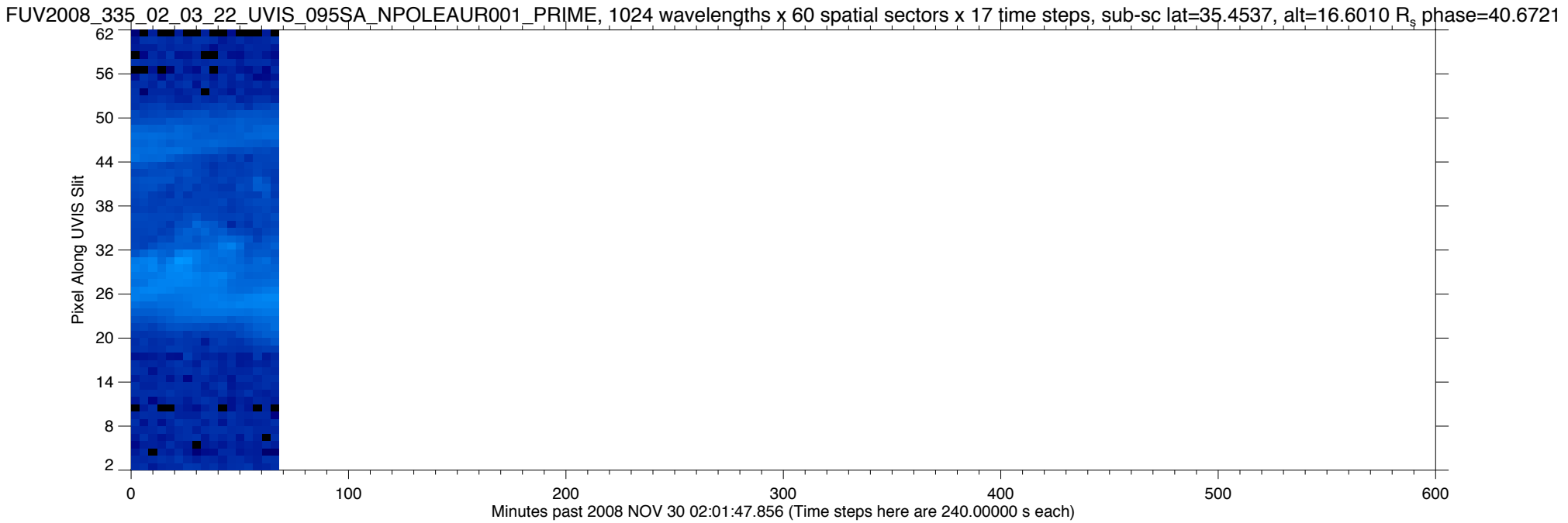

FUV2008_334_22_14_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=32.7238, alt=17.0917 R$_s$, phase=38.4194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 22:14:52.326 (Time steps here are 8.0000000 s each)
FUV2008_334_22_14_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=32.7238, alt=17.0917 R$_s$, phase=38.4194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 22:14:52.326 (Time steps here are 8.0000000 s each)

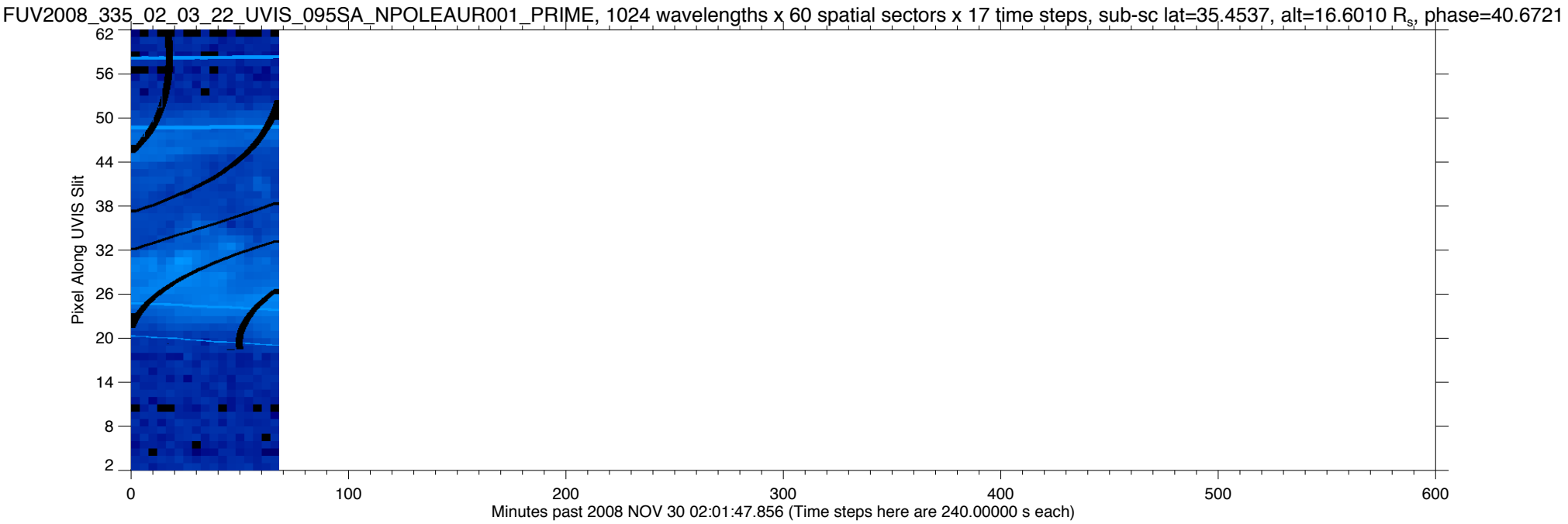

FUV2008_334_22_14_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=32.7238, alt=17.0917 R$_s$, phase=38.4194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 23:14:52.326 (Time steps here are 8.0000000 s each)
FUV2008_334_22_14_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=32.7238, alt=17.0917 R$_s$, phase=38.4194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 23:14:52.326 (Time steps here are 8.0000000 s each)

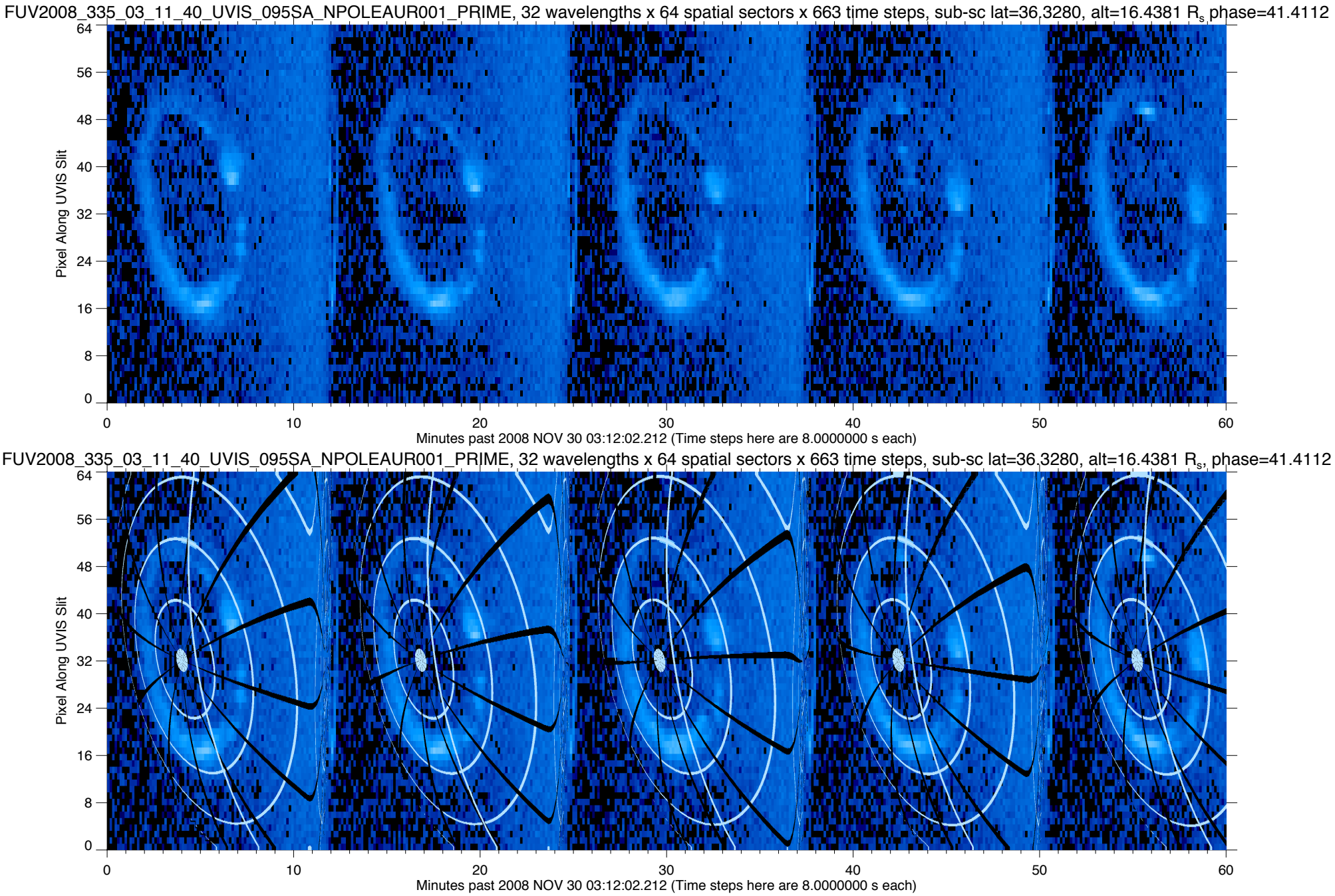

FUV2008_334_23_49_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=33.8500, alt=16.8928 R$_s$, phase=39.3383
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 23:49:52.290 (Time steps here are 8.0000000 s each)
FUV2008_334_23_49_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=33.8500, alt=16.8928 R$_s$, phase=39.3383
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 29 23:49:52.290 (Time steps here are 8.0000000 s each)

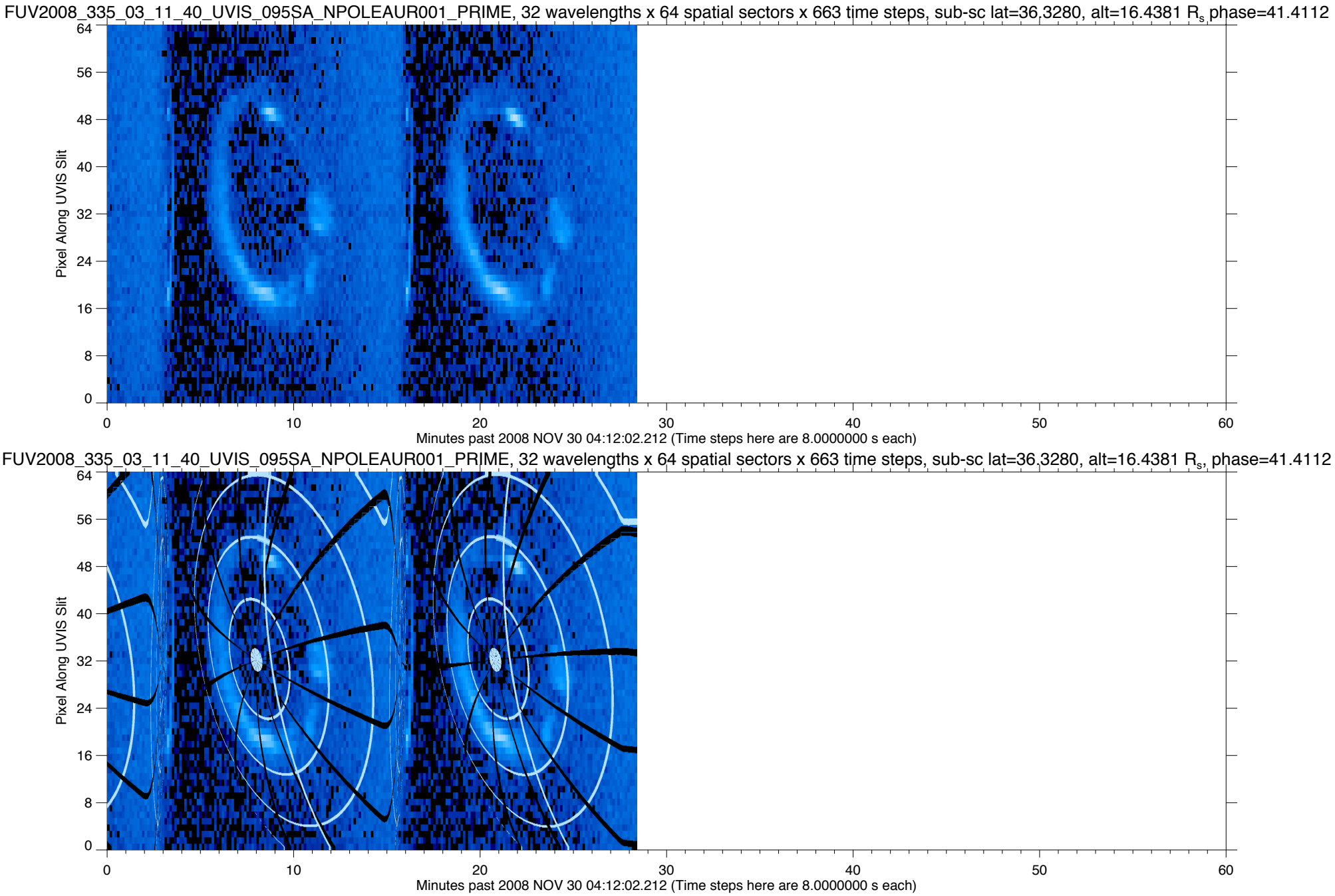

FUV2008_334_23_49_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=33.8500, alt=16.8928 R$_s$, phase=39.3383
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 00:49:52.290 (Time steps here are 8.0000000 s each)

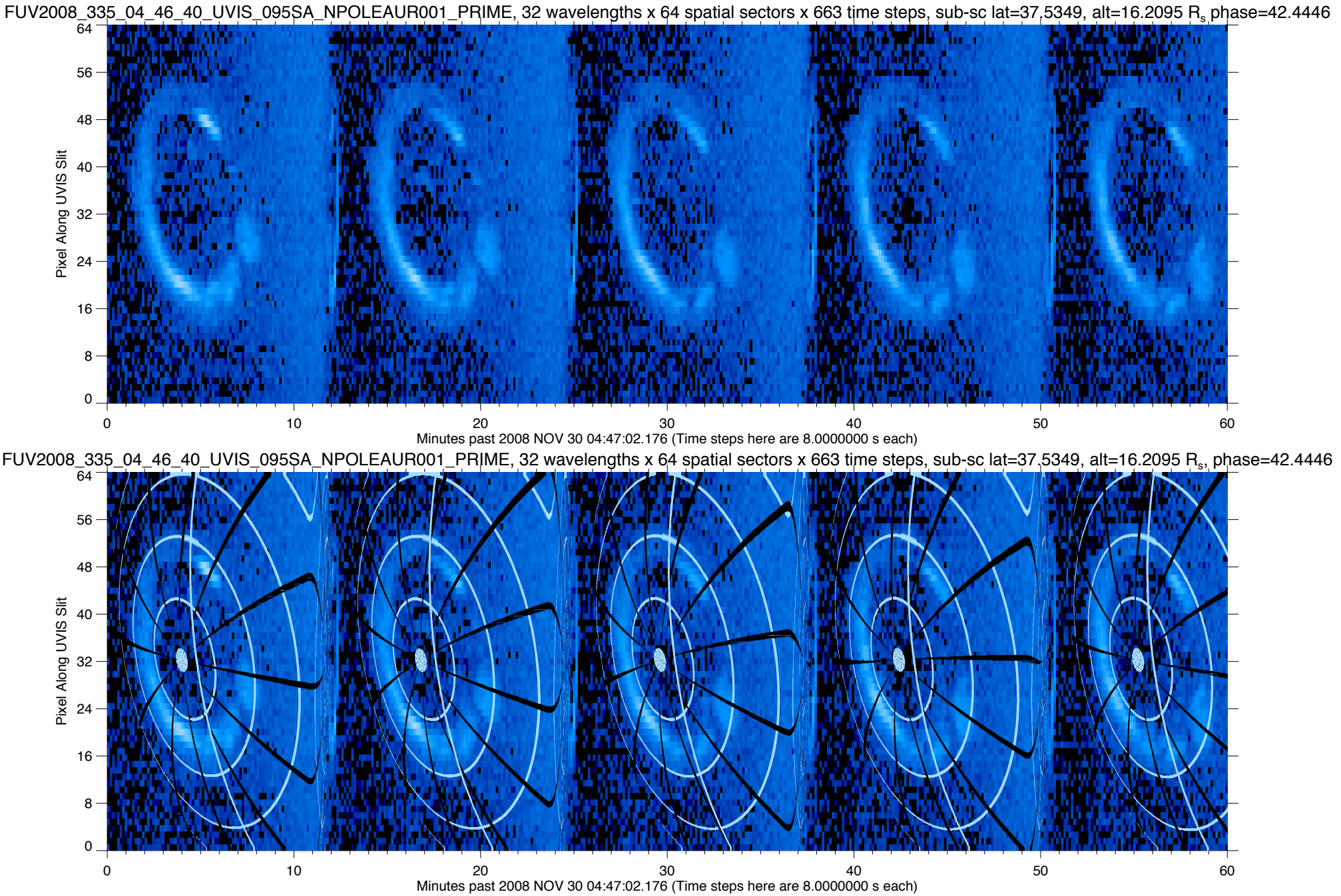

FUV2008_334_23_49_30_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=33.8500, alt=16.8928 R$_s$, phase=39.3383
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 00:49:52.290 (Time steps here are 8.0000000 s each)

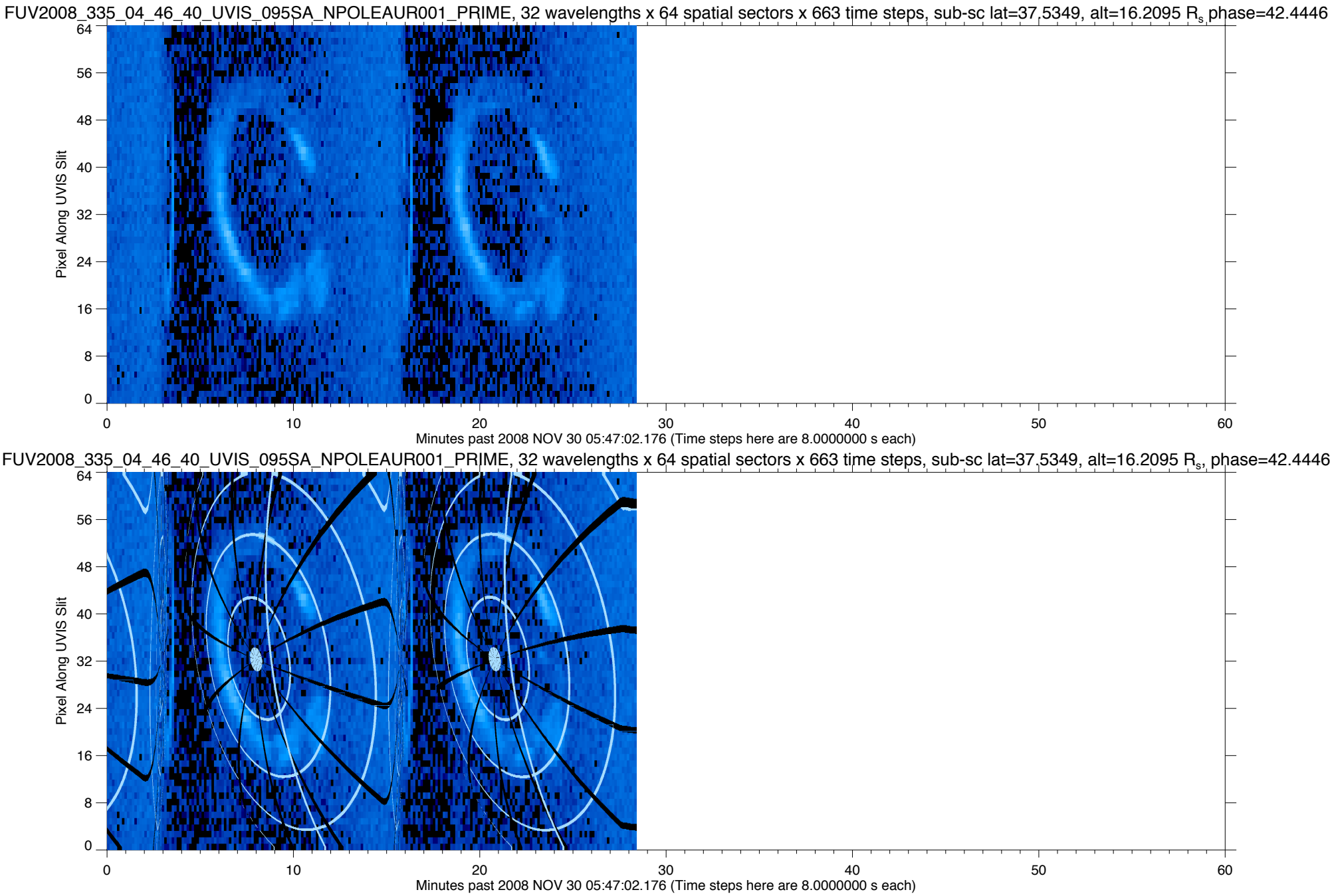

FUV2008_335_02_03_22_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=35.4537, alt=16.6010 R$_s$ phase=40.6721
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 30 02:01:47.856 (Time steps here are 240.00000 s each)

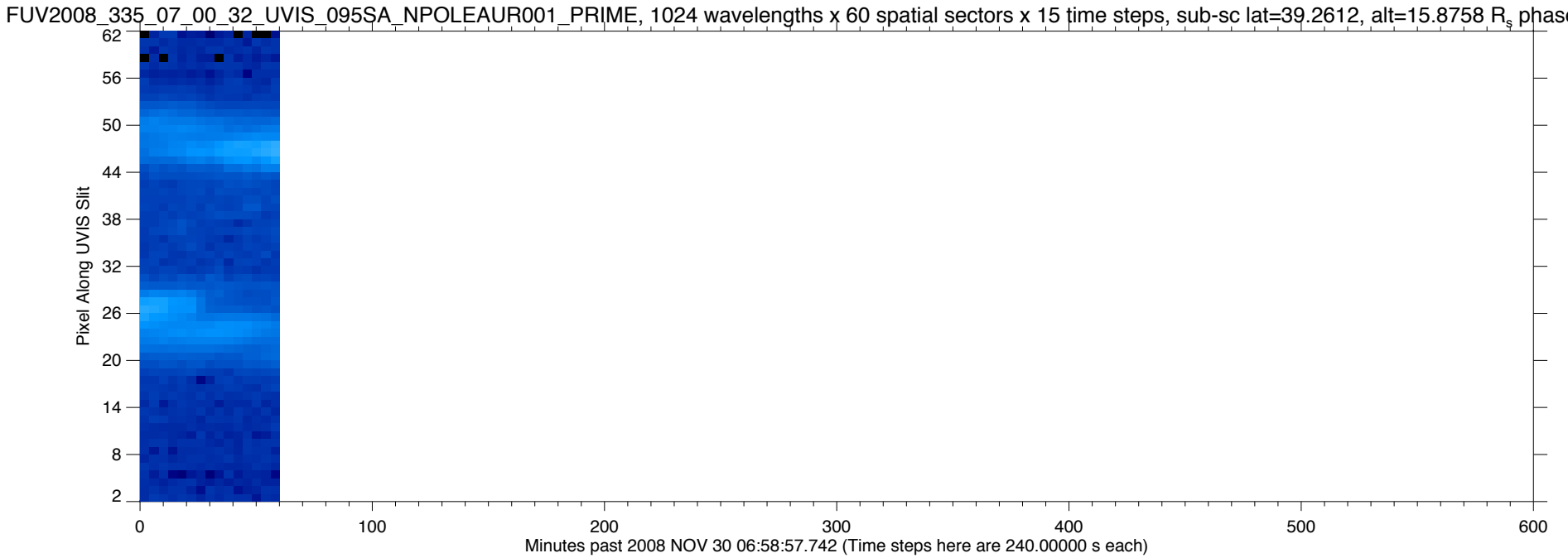

FUV2008_335_02_03_22_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=35.4537, alt=16.6010 R$_s$, phase=40.6721
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 30 02:01:47.856 (Time steps here are 240.00000 s each)

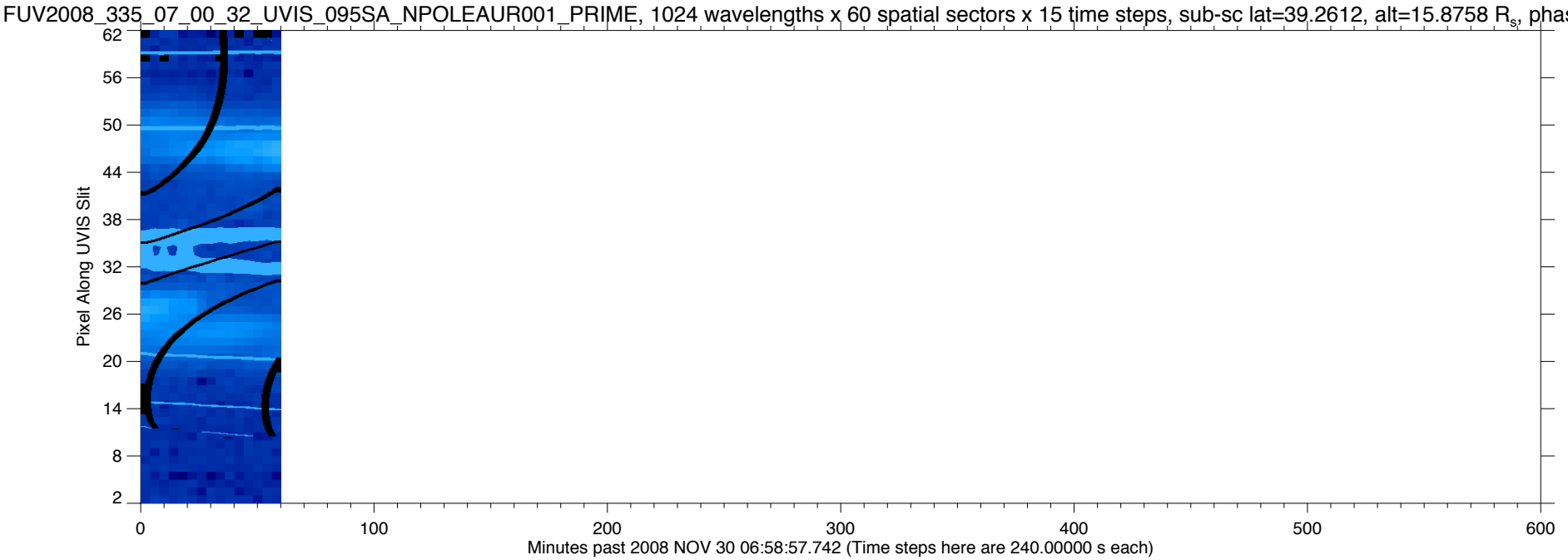

FUV2008_335_03_11_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=36.3280, alt=16.4381 R_s, phase=41.4112
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 03:12:02.212 (Time steps here are 8.0000000 s each)
FUV2008_335_03_11_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=36.3280, alt=16.4381 R_s, phase=41.4112
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 03:12:02.212 (Time steps here are 8.0000000 s each)

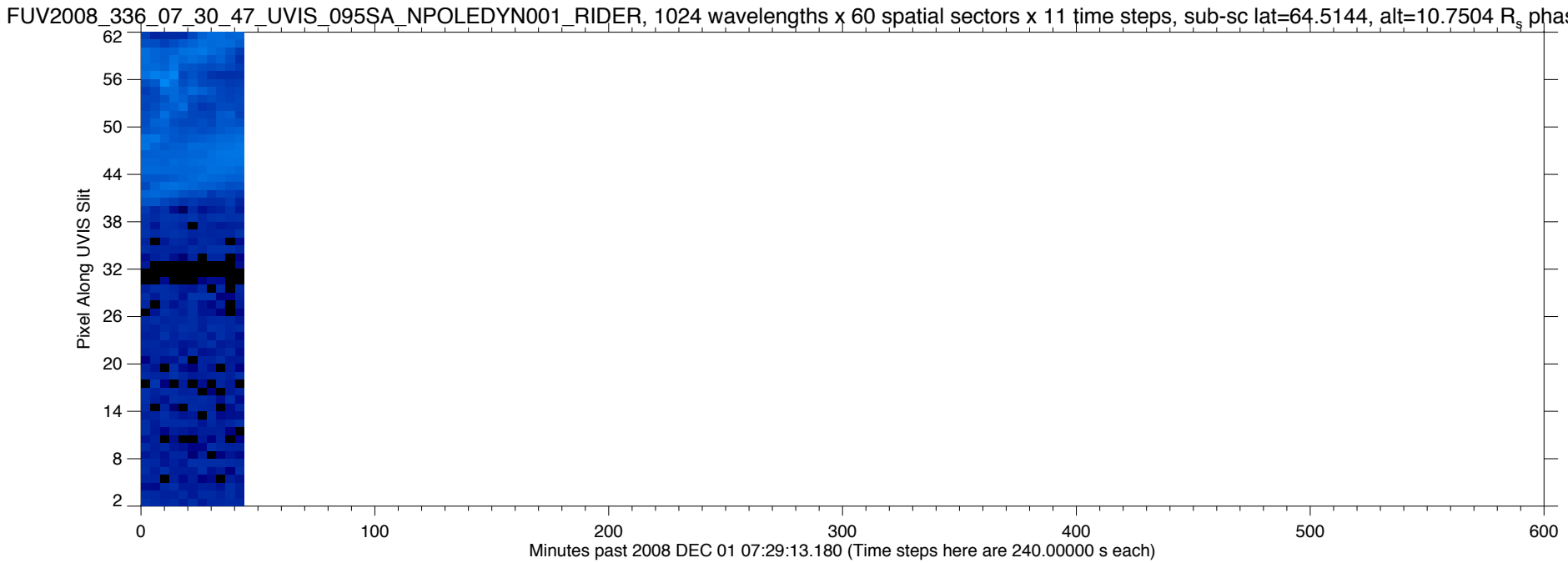

FUV2008_335_03_11_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=36.3280, alt=16.4381 R$_s$, phase=41.4112
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 04:12:02.212 (Time steps here are 8.0000000 s each)
FUV2008_335_03_11_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=36.3280, alt=16.4381 R$_s$, phase=41.4112
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 04:12:02.212 (Time steps here are 8.0000000 s each)

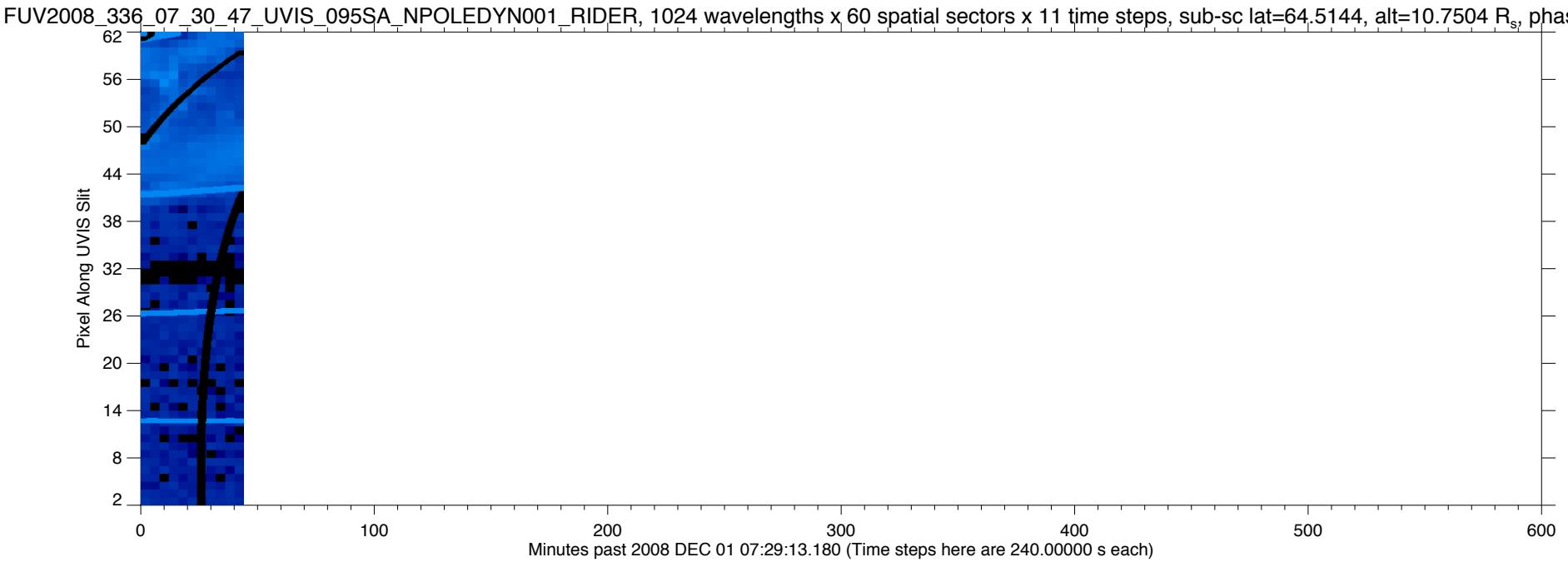

FUV2008_335_04_46_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=37.5349, alt=16.2095 R$_s$, phase=42.4446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 04:47:02.176 (Time steps here are 8.0000000 s each)
FUV2008_335_04_46_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=37.5349, alt=16.2095 R$_s$, phase=42.4446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 04:47:02.176 (Time steps here are 8.0000000 s each)

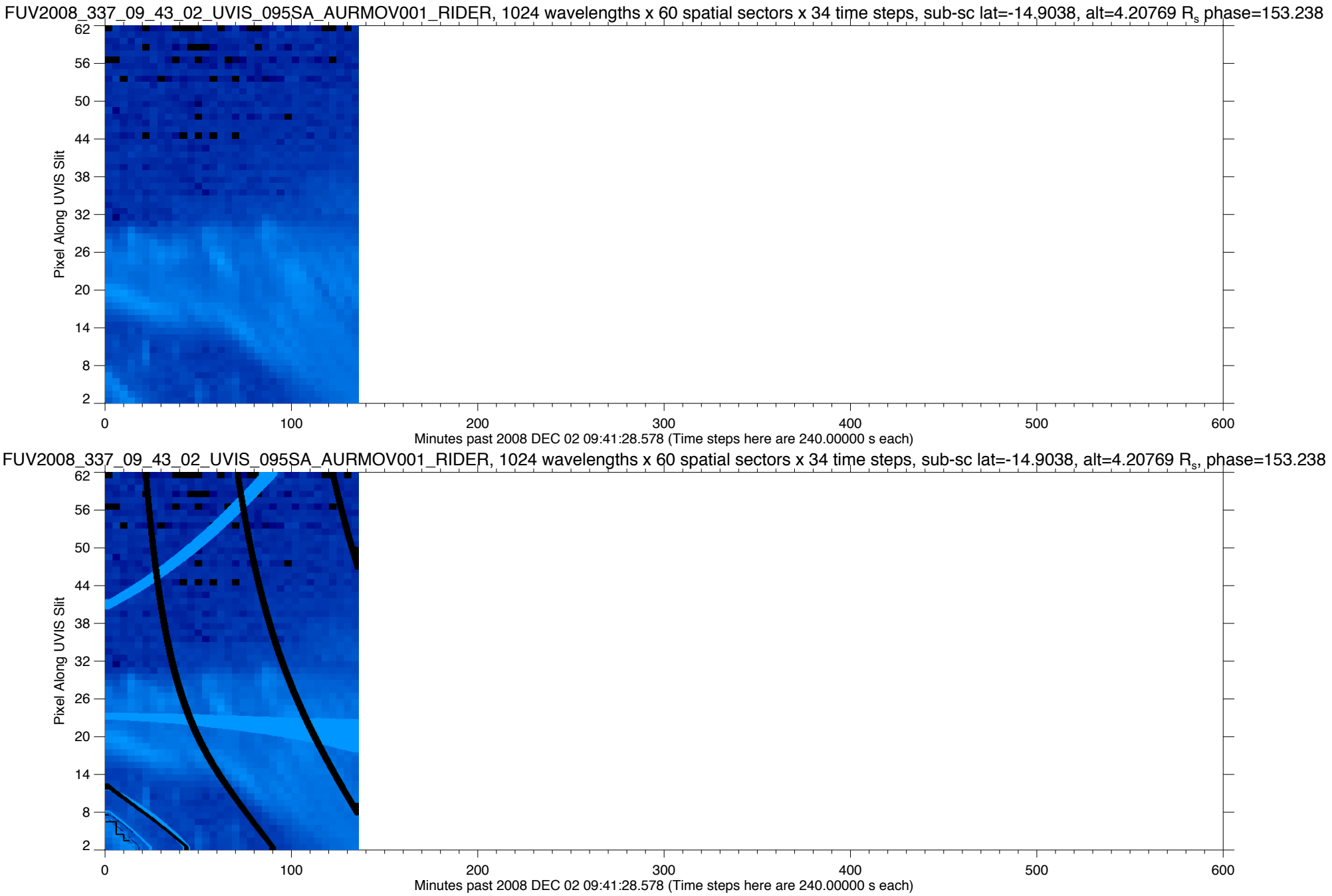

FUV2008_335_04_46_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=37.5349, alt=16.2095 R$_s$, phase=42.4446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 05:47:02.176 (Time steps here are 8.0000000 s each)
FUV2008_335_04_46_40_UVIS_095SA_NPOLEAUR001_PRIME, 32 wavelengths x 64 spatial sectors x 663 time steps, sub-sc lat=37.5349, alt=16.2095 R$_s$, phase=42.4446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2008 NOV 30 05:47:02.176 (Time steps here are 8.0000000 s each)

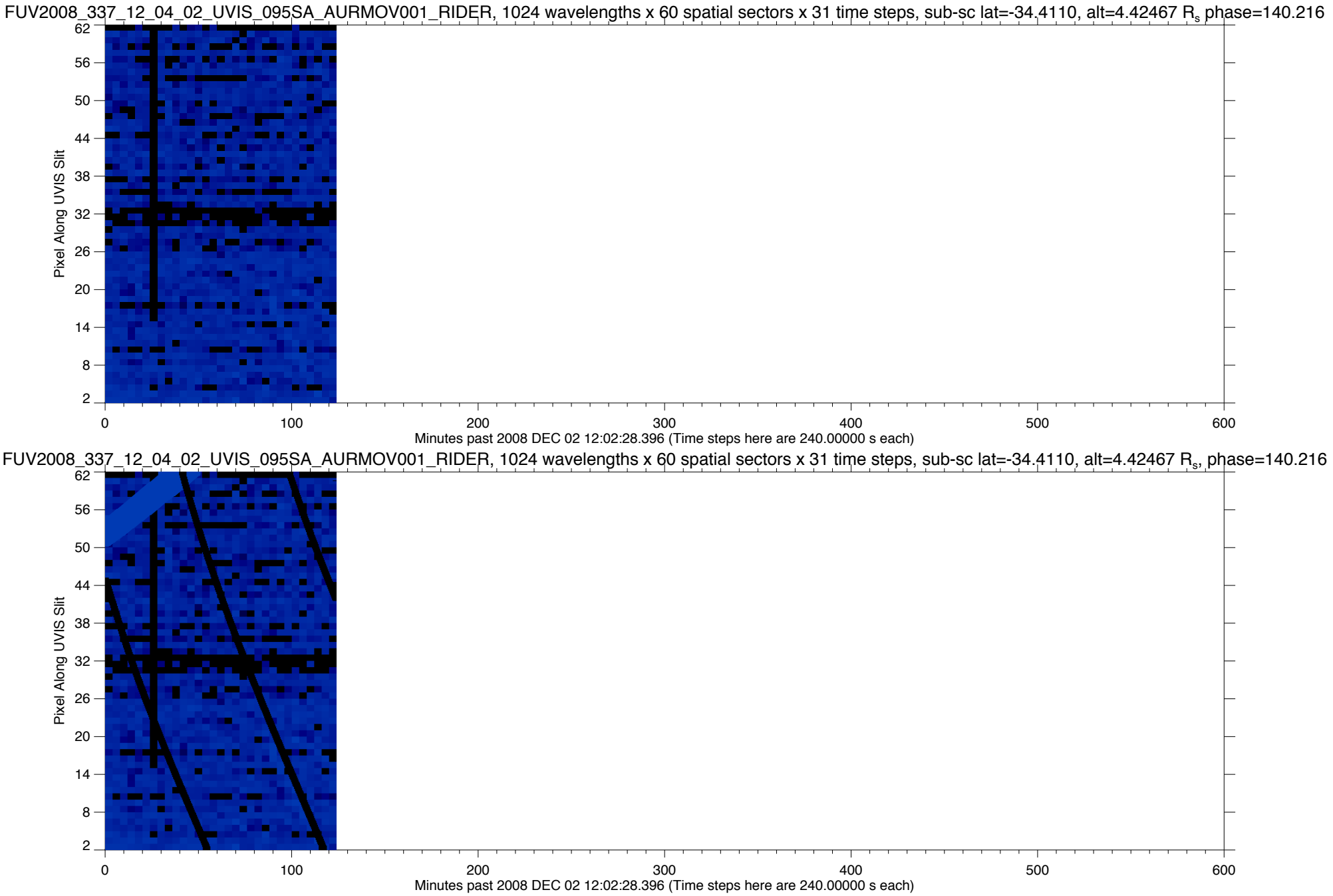

FUV2008_335_07_00_32_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=39.2612, alt=15.8758 R$_s$ phase=43.9483
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 30 06:58:57.742 (Time steps here are 240.00000 s each)

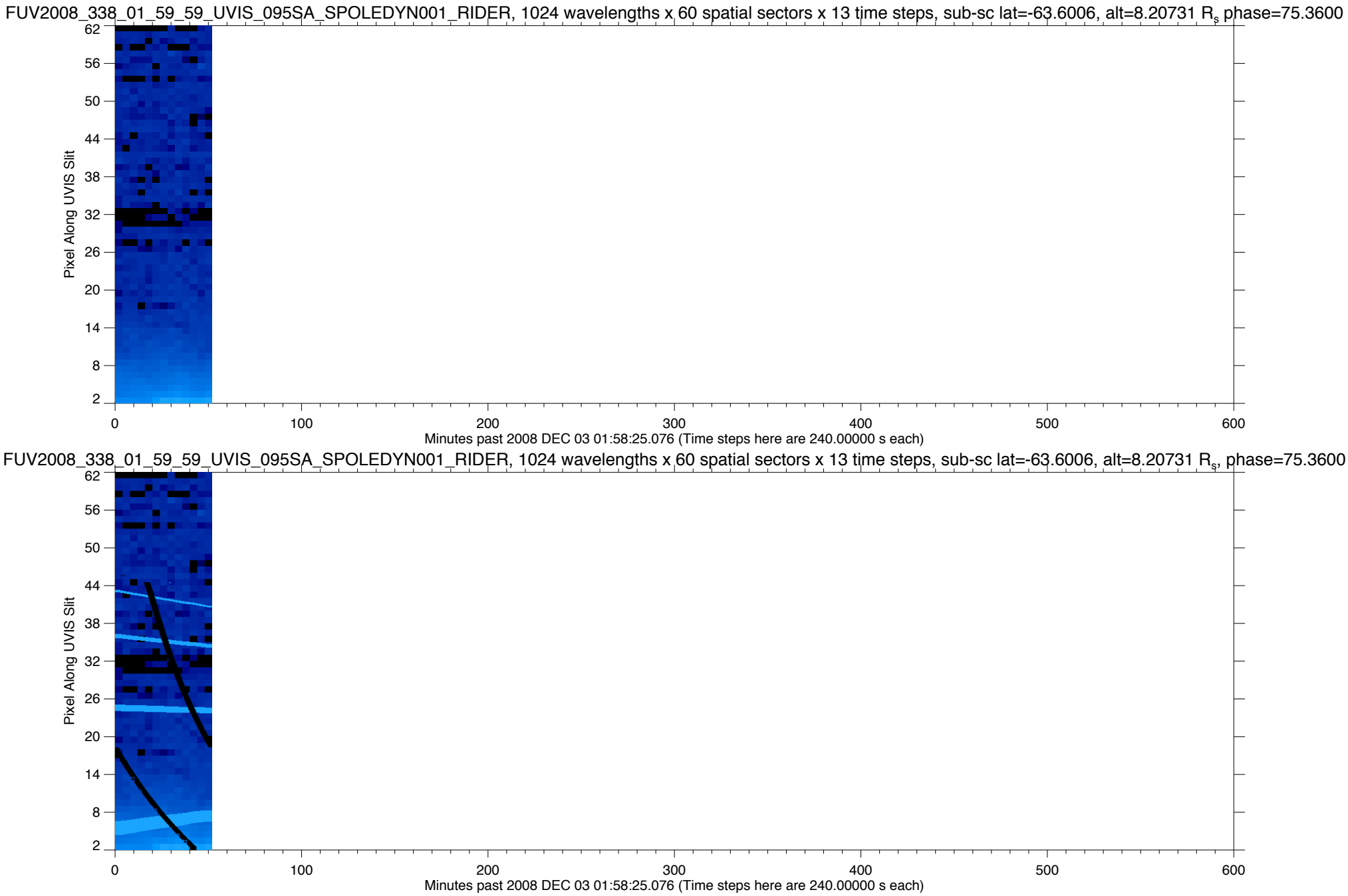

FUV2008_335_07_00_32_UVIS_095SA_NPOLEAUR001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=39.2612, alt=15.8758 R$_s$, phase=43.9483
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 NOV 30 06:58:57.742 (Time steps here are 240.00000 s each)

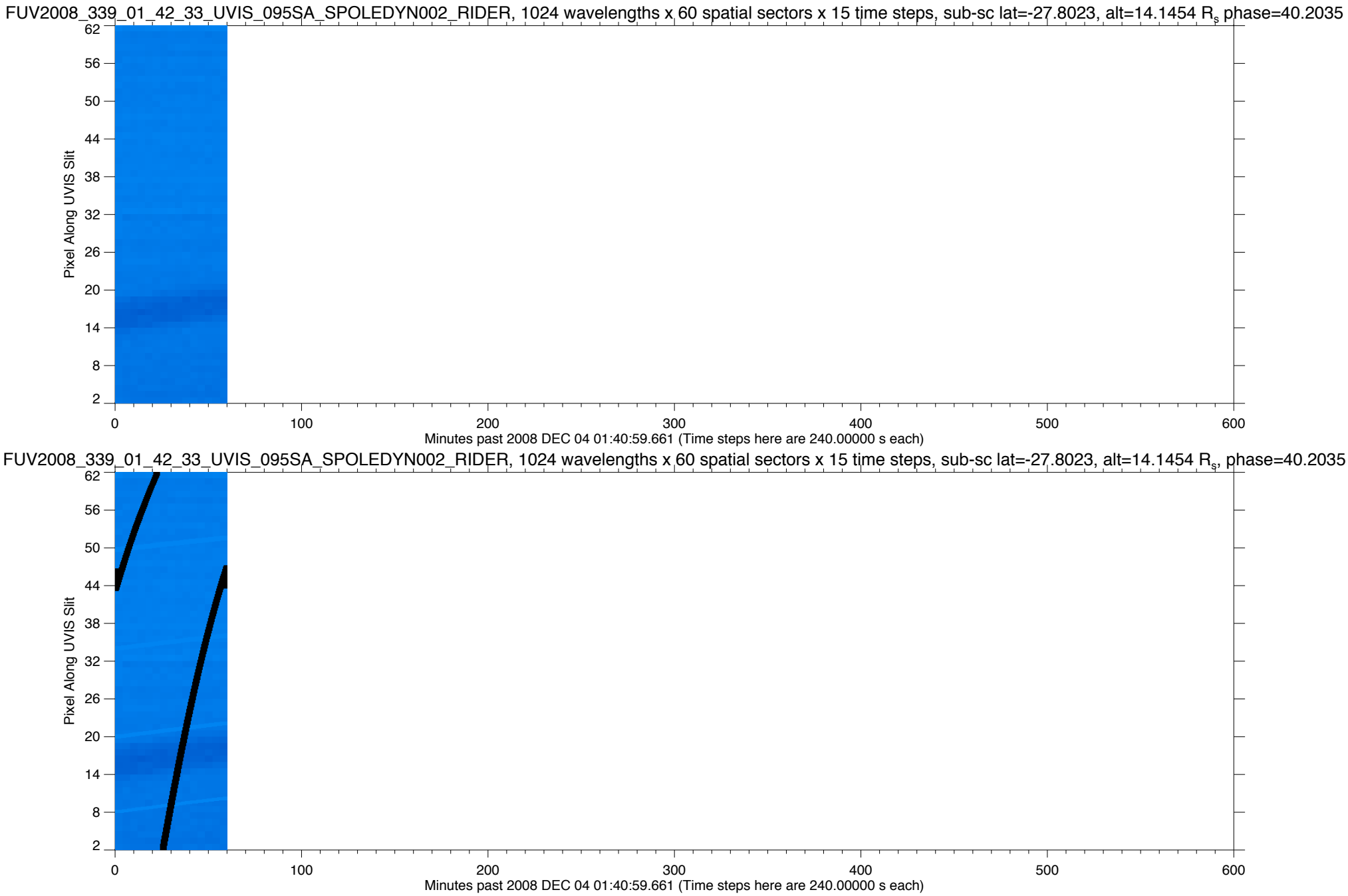

FUV2008_336_07_30_47_UVIS_095SA_NPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=64.5144, alt=10.7504 R$_s$ phase=69.7170
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 01 07:29:13.180 (Time steps here are 240.00000 s each)

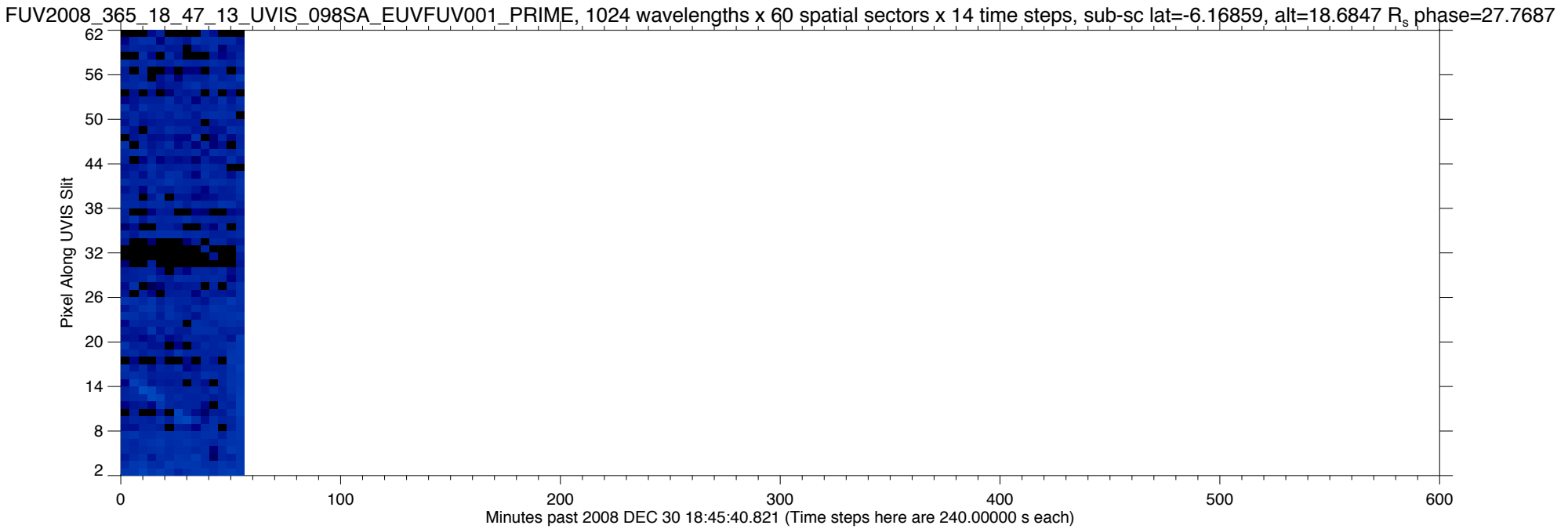

FUV2008_336_07_30_47_UVIS_095SA_NPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=64.5144, alt=10.7504 R$_s$, phase=69.7170
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 01 07:29:13.180 (Time steps here are 240.00000 s each)

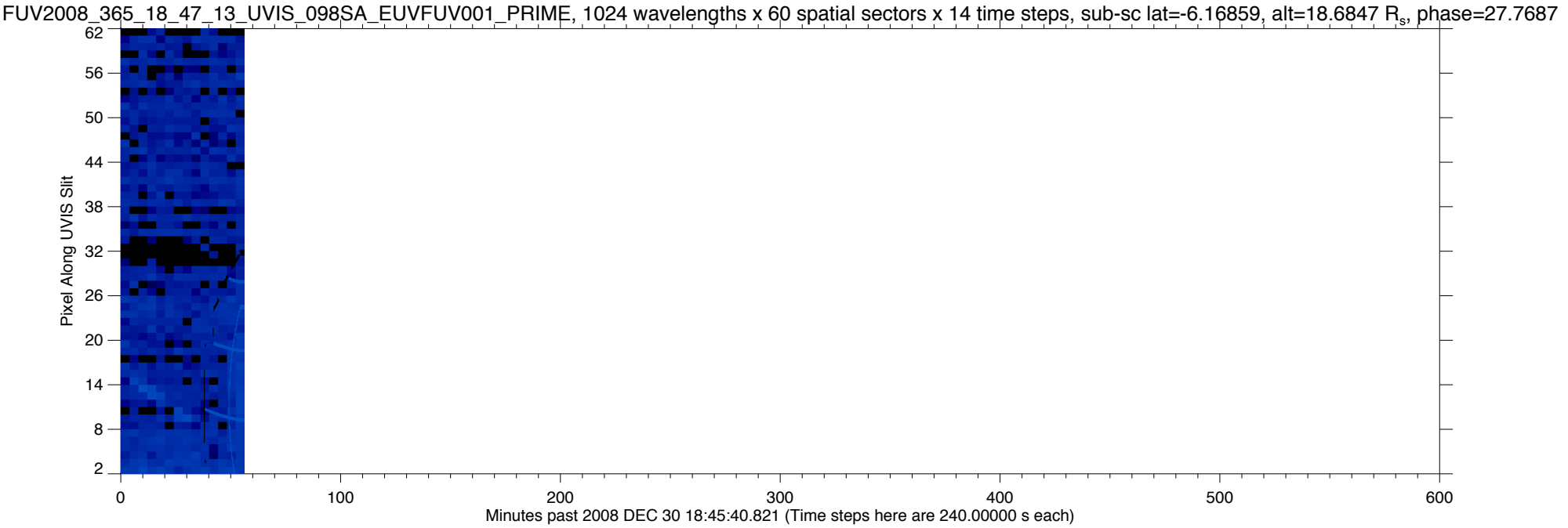

FUV2008_337_09_43_02_UVIS_095SA_AURMOV001_RIDER, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-14.9038, alt=4.20769 R$_s$ phase=153.238
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 02 09:41:28.578 (Time steps here are 240.00000 s each)
FUV2008_337_09_43_02_UVIS_095SA_AURMOV001_RIDER, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-14.9038, alt=4.20769 R$_s$, phase=153.238
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 02 09:41:28.578 (Time steps here are 240.00000 s each)

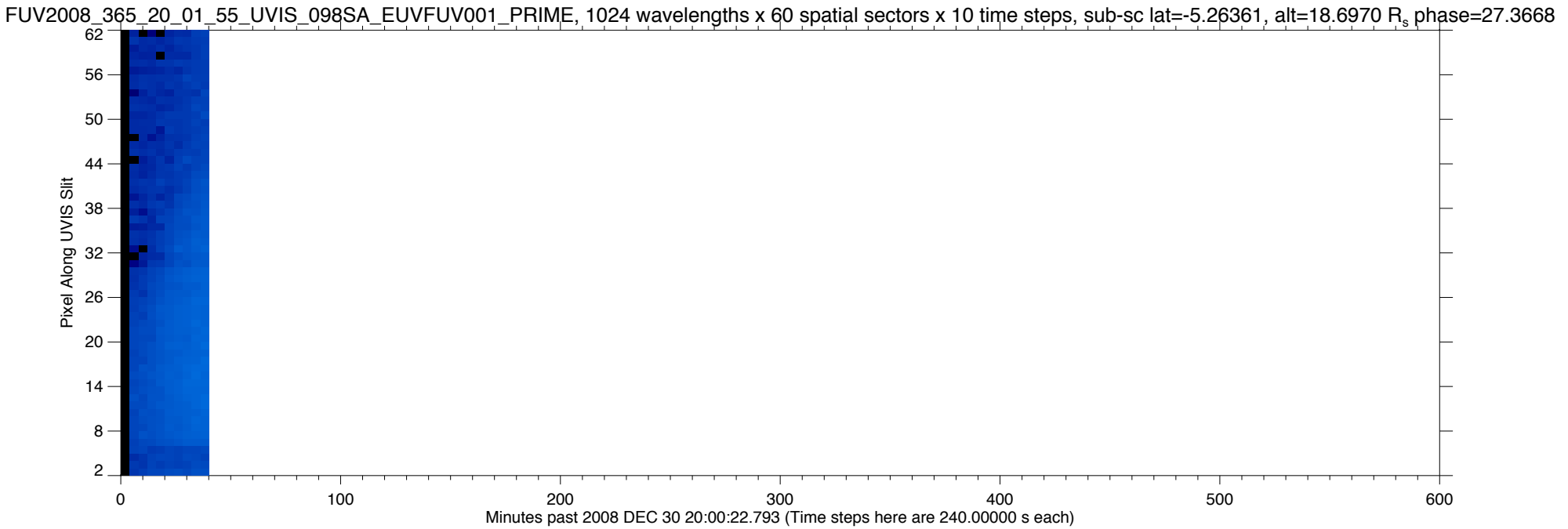

FUV2008_337_12_04_02_UVIS_095SA_AURMOV001_RIDER, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=-34.4110, alt=4.42467 R$_s$ phase=140.216
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 02 12:02:28.396 (Time steps here are 240.00000 s each)
FUV2008_337_12_04_02_UVIS_095SA_AURMOV001_RIDER, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=-34.4110, alt=4.42467 R$_s$, phase=140.216
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 02 12:02:28.396 (Time steps here are 240.00000 s each)

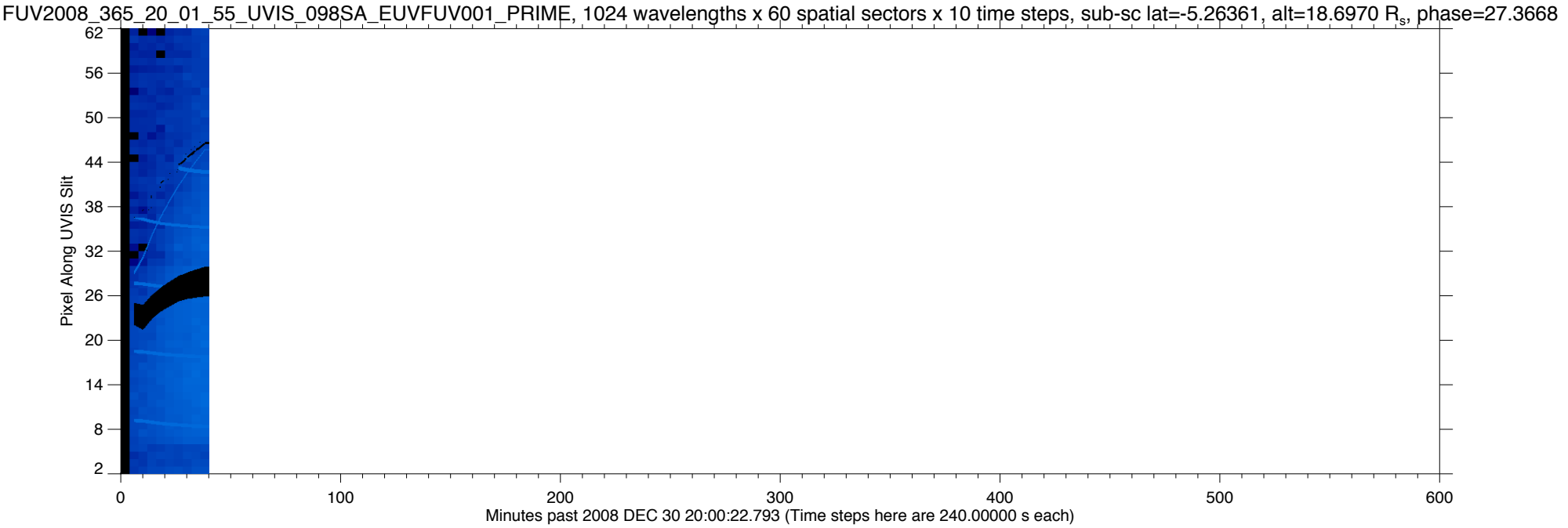

FUV2008_338_01_59_59_UVIS_095SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-63.6006, alt=8.20731 R$_s$ phase=75.3600
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 03 01:58:25.076 (Time steps here are 240.00000 s each)
FUV2008_338_01_59_59_UVIS_095SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-63.6006, alt=8.20731 R$_s$, phase=75.3600
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 03 01:58:25.076 (Time steps here are 240.00000 s each)

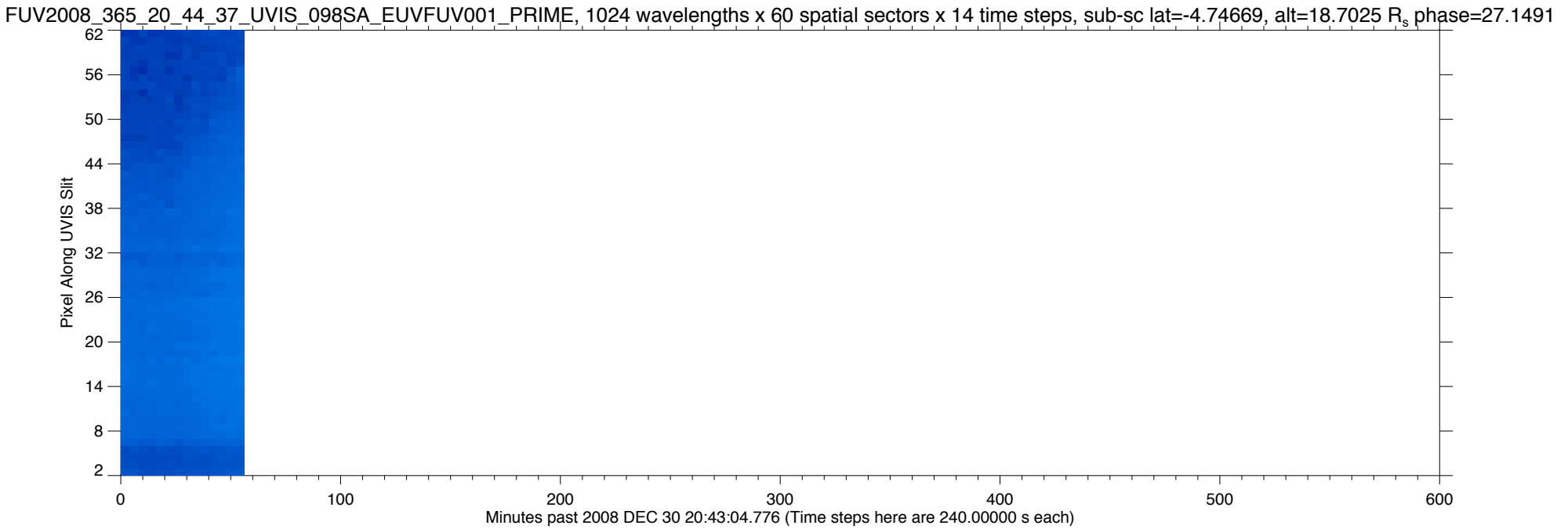

FUV2008_339_01_42_33_UVIS_095SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-27.8023, alt=14.1454 R$_s$ phase=40.2035
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 04 01:40:59.661 (Time steps here are 240.00000 s each)
FUV2008_339_01_42_33_UVIS_095SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-27.8023, alt=14.1454 R$_s$, phase=40.2035
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 04 01:40:59.661 (Time steps here are 240.00000 s each)

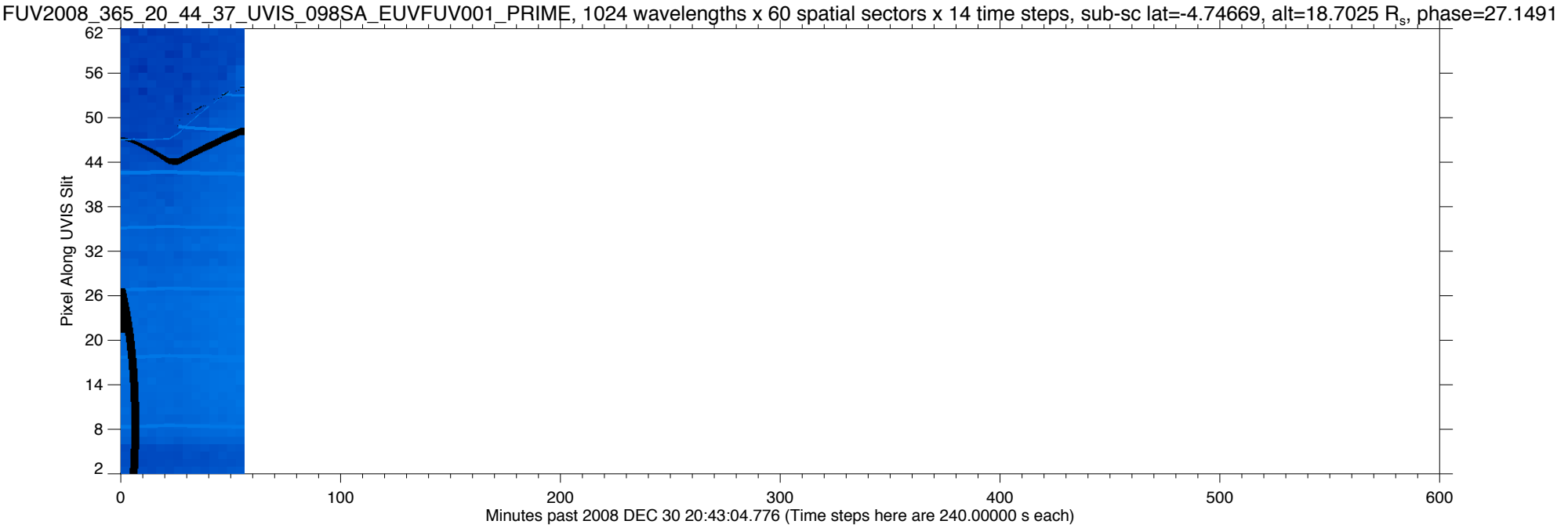

FUV2008_365_18_47_13_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-6.16859, alt=18.6847 R$_s$ phase=27.7687
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 18:45:40.821 (Time steps here are 240.00000 s each)

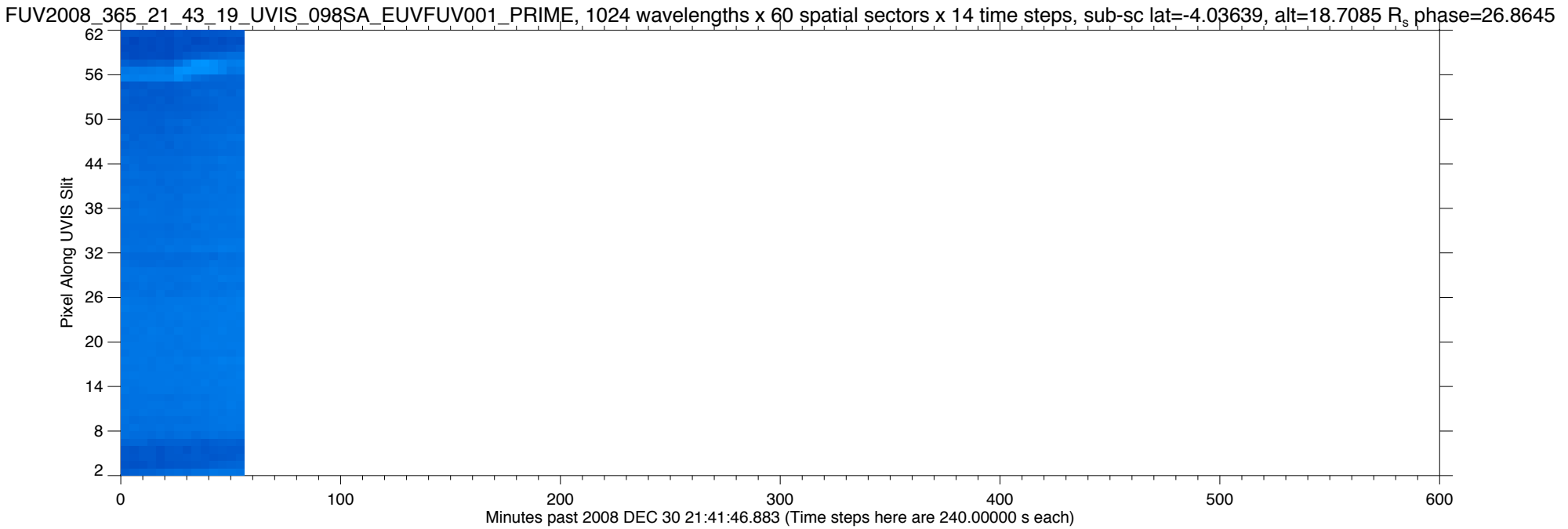

FUV2008_365_18_47_13_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-6.16859, alt=18.6847 R$_s$, phase=27.7687
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 18:45:40.821 (Time steps here are 240.00000 s each)

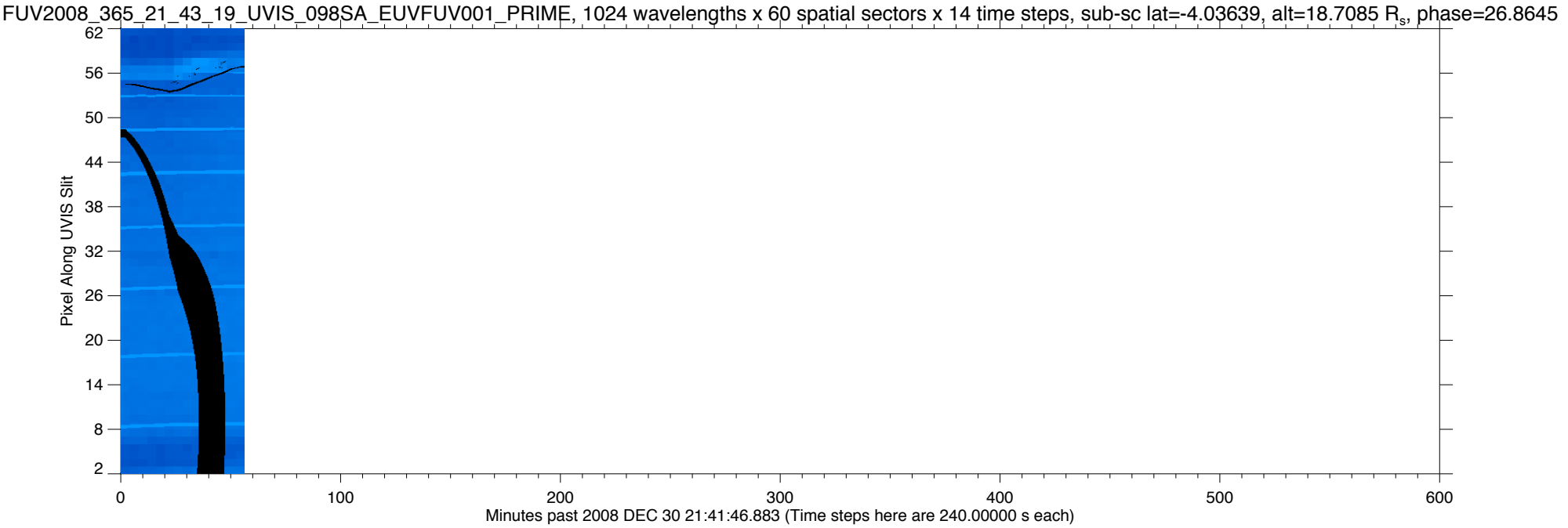

FUV2008_365_20_01_55_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-5.26361, alt=18.6970 R$_s$ phase=27.3668
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 20:00:22.793 (Time steps here are 240.00000 s each)

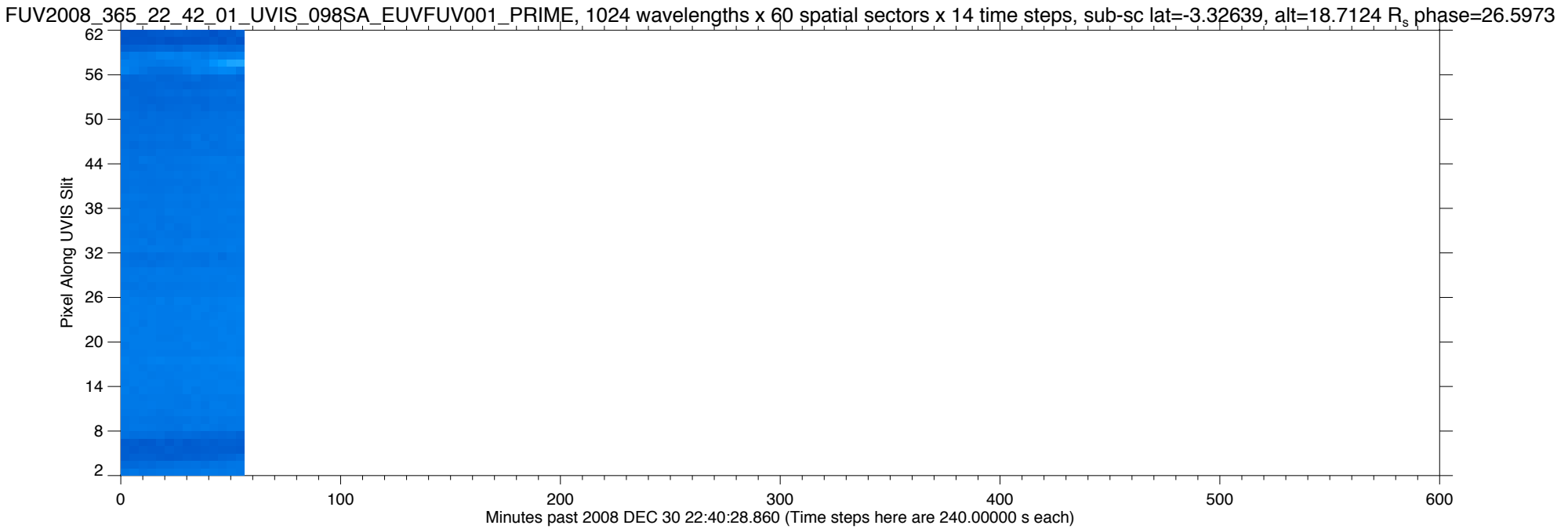

FUV2008_365_20_01_55_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-5.26361, alt=18.6970 R$_s$, phase=27.3668
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 20:00:22.793 (Time steps here are 240.00000 s each)

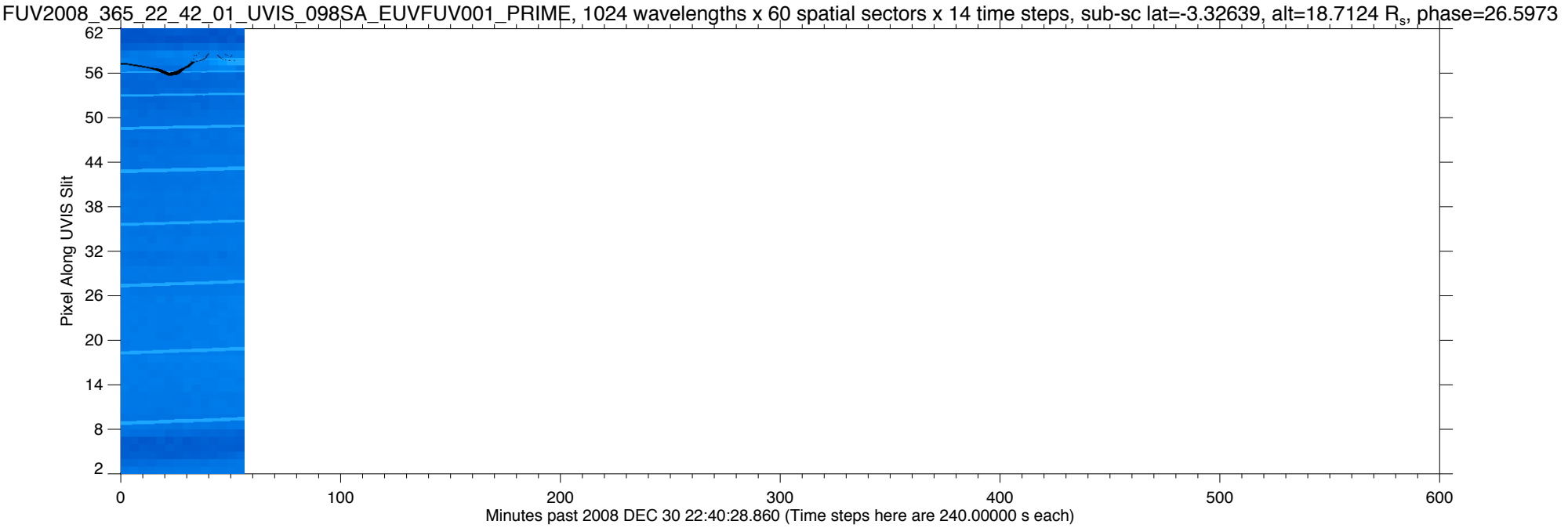

FUV2008_365_20_44_37_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-4.74669, alt=18.7025 R$_s$ phase=27.1491
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 20:43:04.776 (Time steps here are 240.00000 s each)

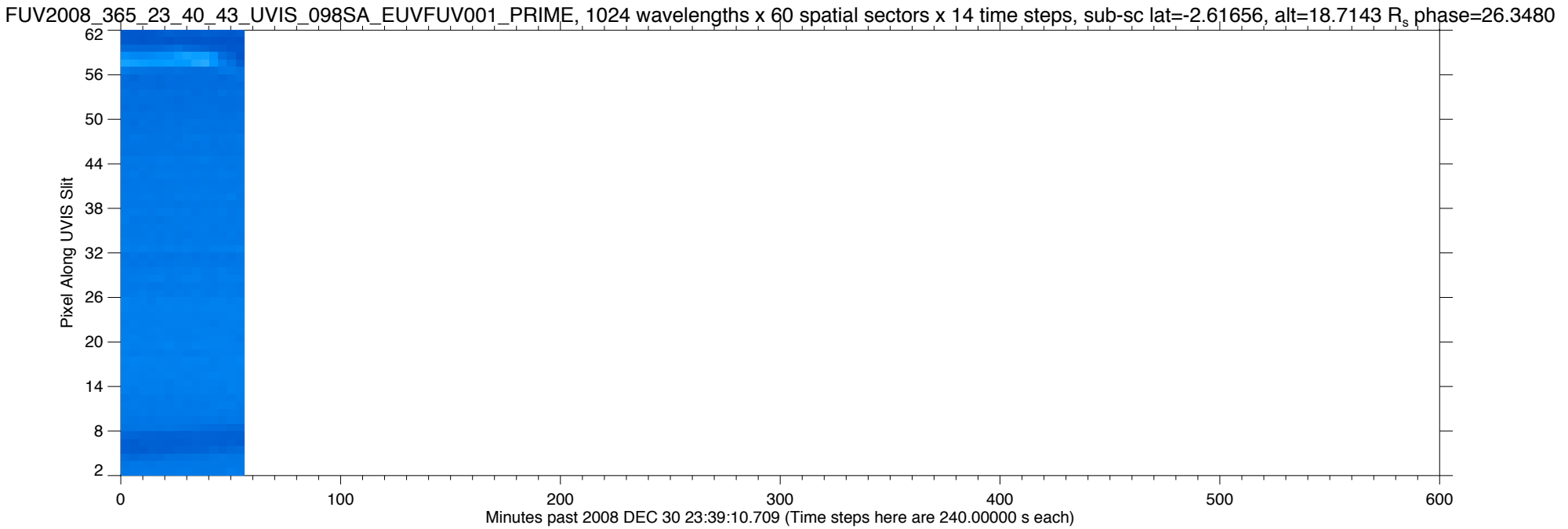

FUV2008_365_20_44_37_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-4.74669, alt=18.7025 R$_s$, phase=27.1491
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 20:43:04.776 (Time steps here are 240.00000 s each)

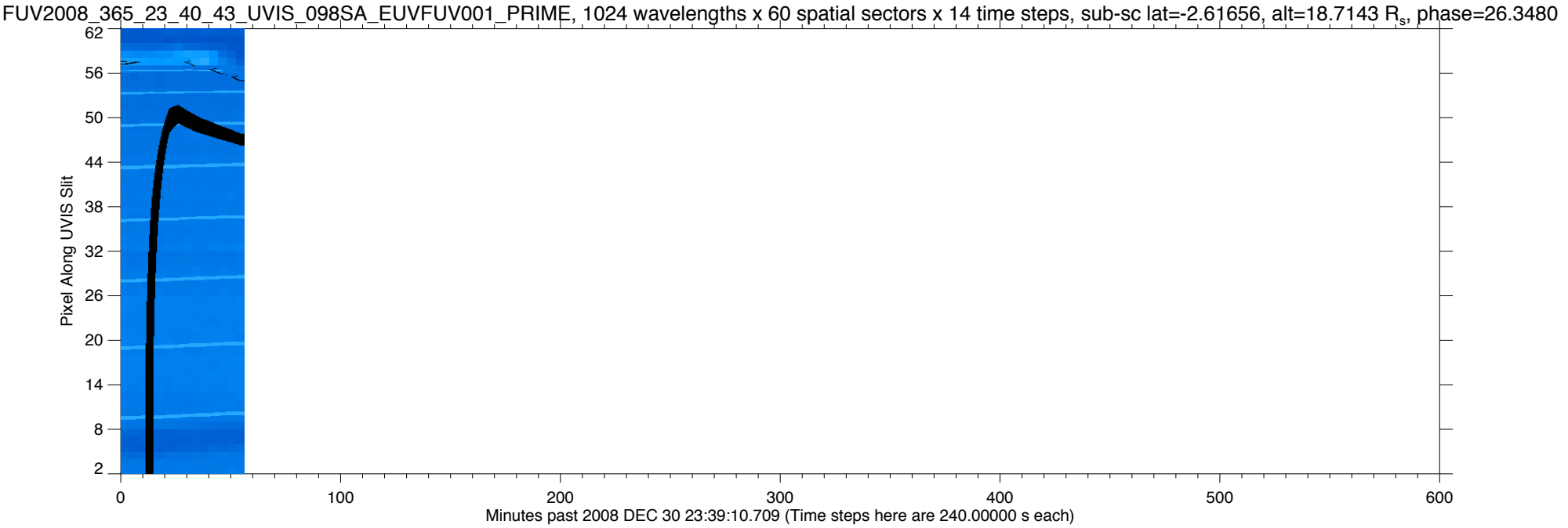

FUV2008_365_21_43_19_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-4.03639, alt=18.7085 R$_s$ phase=26.8645
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 21:41:46.883 (Time steps here are 240.00000 s each)

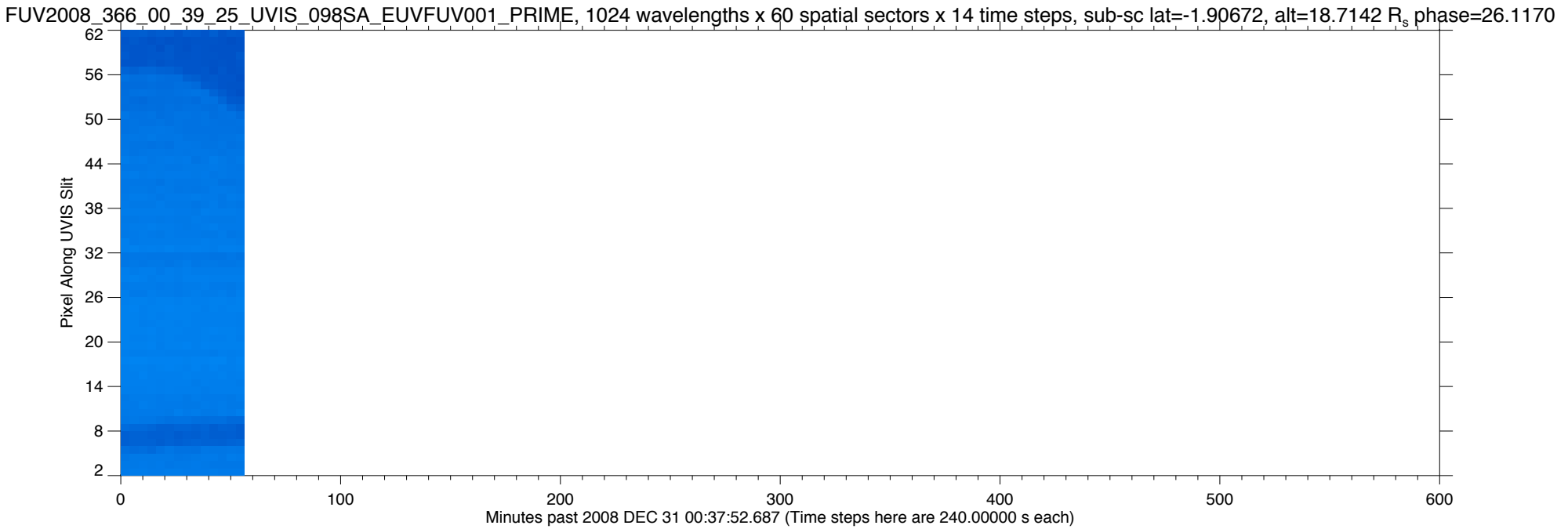

FUV2008_365_21_43_19_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-4.03639, alt=18.7085 R$_s$, phase=26.8645
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 21:41:46.883 (Time steps here are 240.00000 s each)

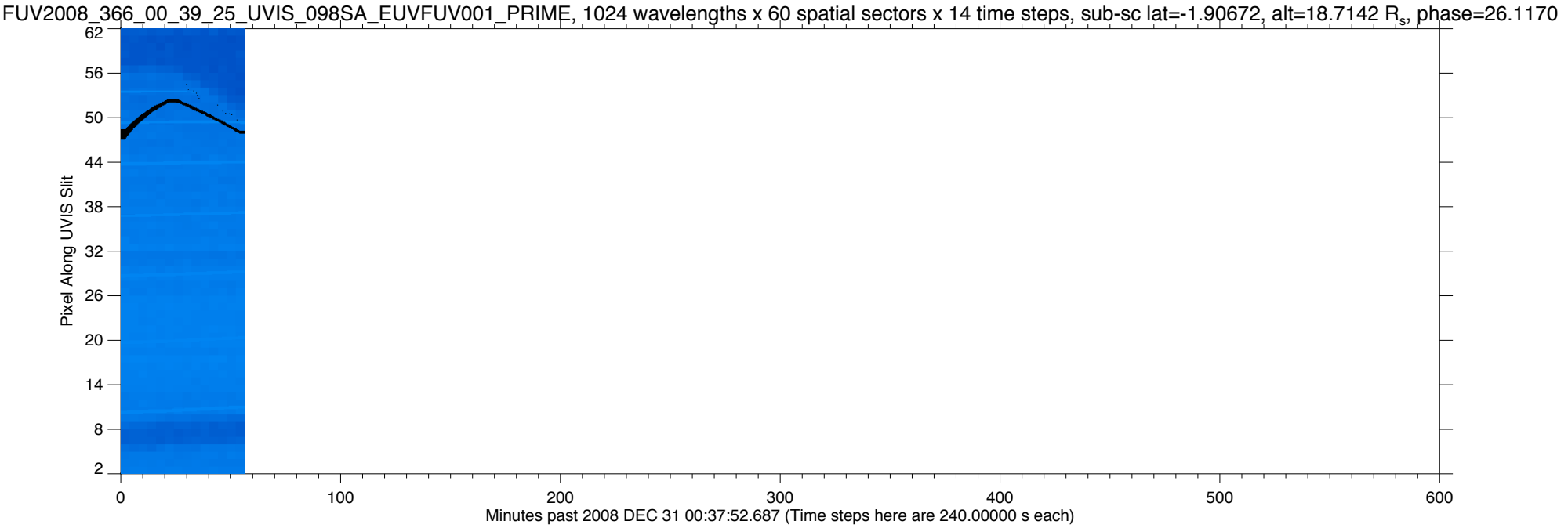

FUV2008_365_22_42_01_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-3.32639, alt=18.7124 R$_s$ phase=26.5973
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 22:40:28.860 (Time steps here are 240.00000 s each)

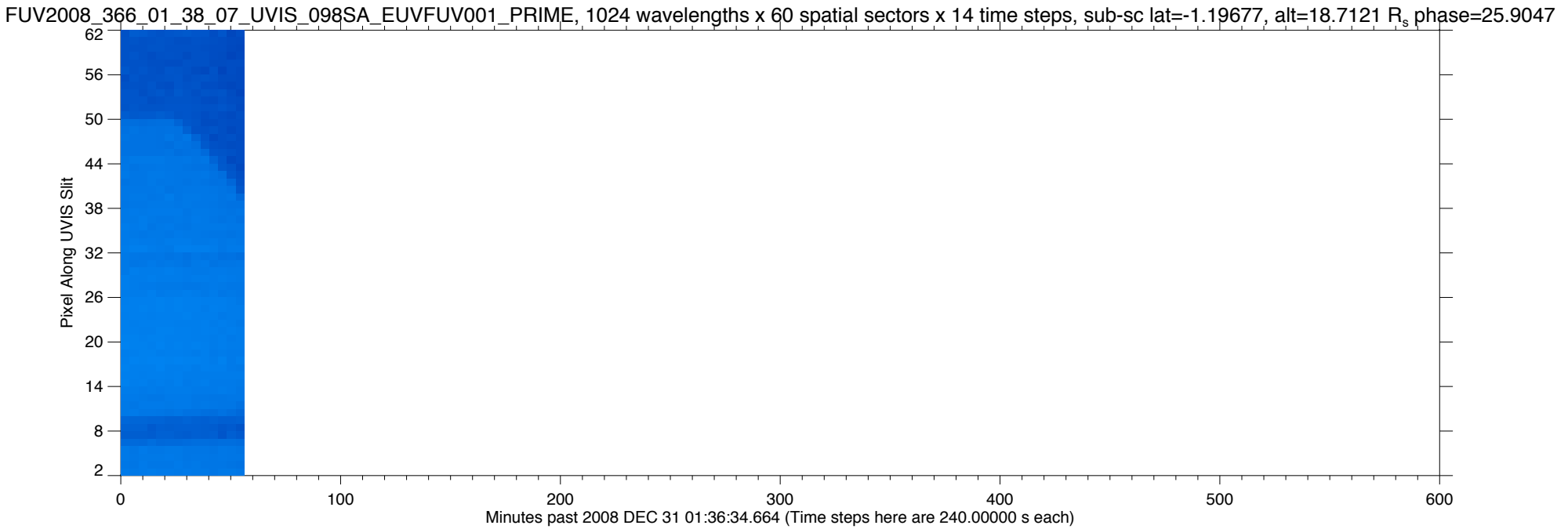

FUV2008_365_22_42_01_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-3.32639, alt=18.7124 R$_s$, phase=26.5973
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 22:40:28.860 (Time steps here are 240.00000 s each)

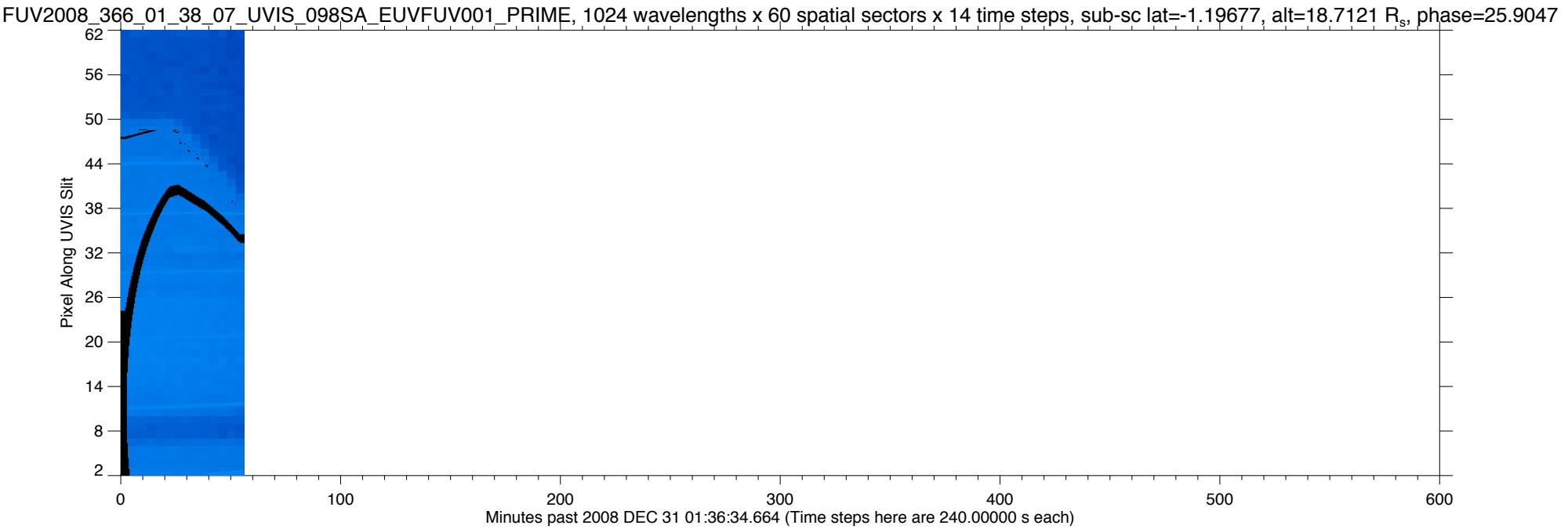

FUV2008_365_23_40_43_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.61656, alt=18.7143 R$_s$ phase=26.3480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 23:39:10.709 (Time steps here are 240.00000 s each)


FUV2008_365_23_40_43_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.61656, alt=18.7143 R$_s$, phase=26.3480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 30 23:39:10.709 (Time steps here are 240.00000 s each)


FUV2008_366_00_39_25_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90672, alt=18.7142 R$_s$ phase=26.1170
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 31 00:37:52.687 (Time steps here are 240.00000 s each)


FUV2008_366_00_39_25_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90672, alt=18.7142 R$_s$, phase=26.1170
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 31 00:37:52.687 (Time steps here are 240.00000 s each)


FUV2008_366_01_38_07_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.19677, alt=18.7121 R$_s$ phase=25.9047
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 31 01:36:34.664 (Time steps here are 240.00000 s each)


FUV2008_366_01_38_07_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.19677, alt=18.7121 R$_s$, phase=25.9047
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
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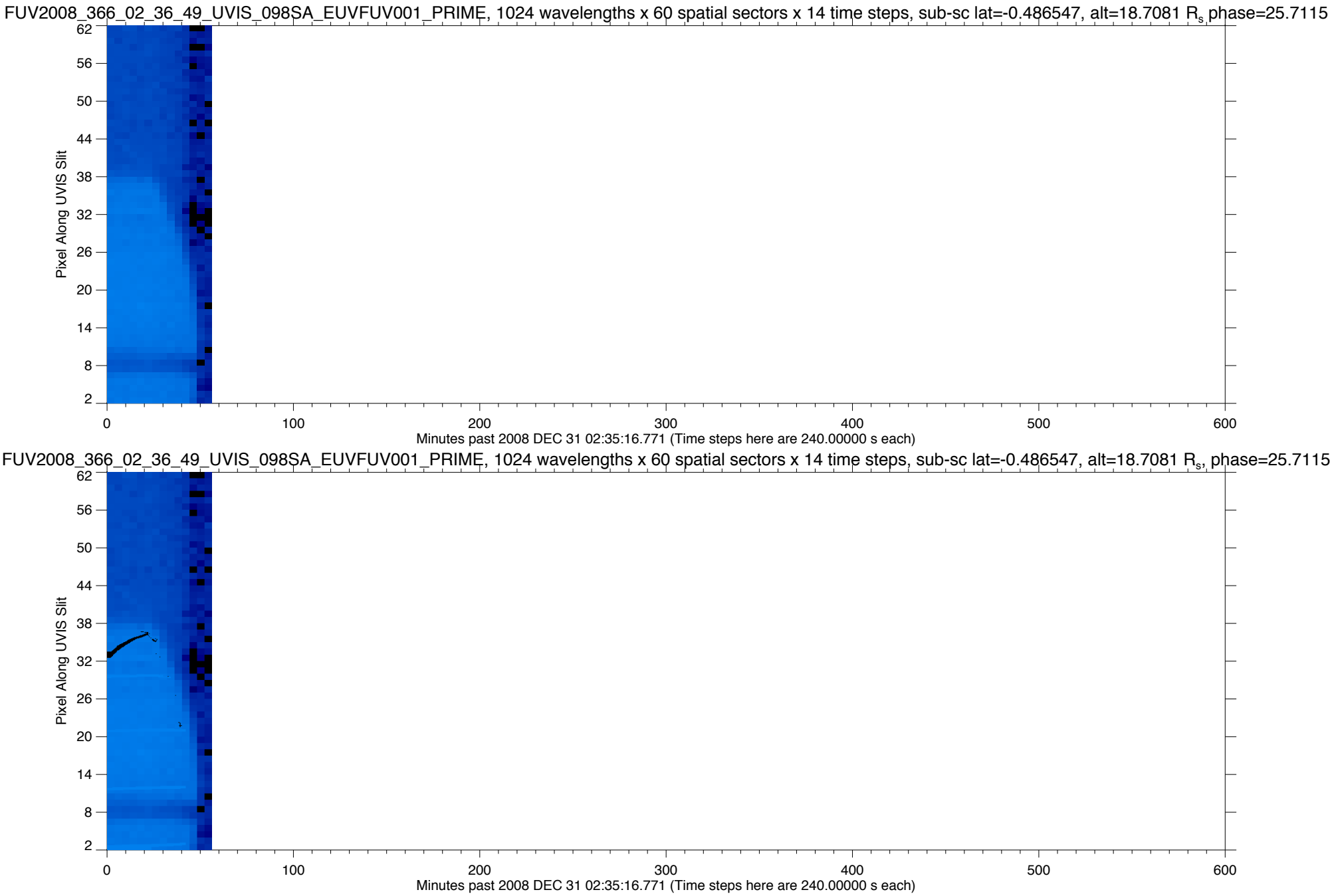
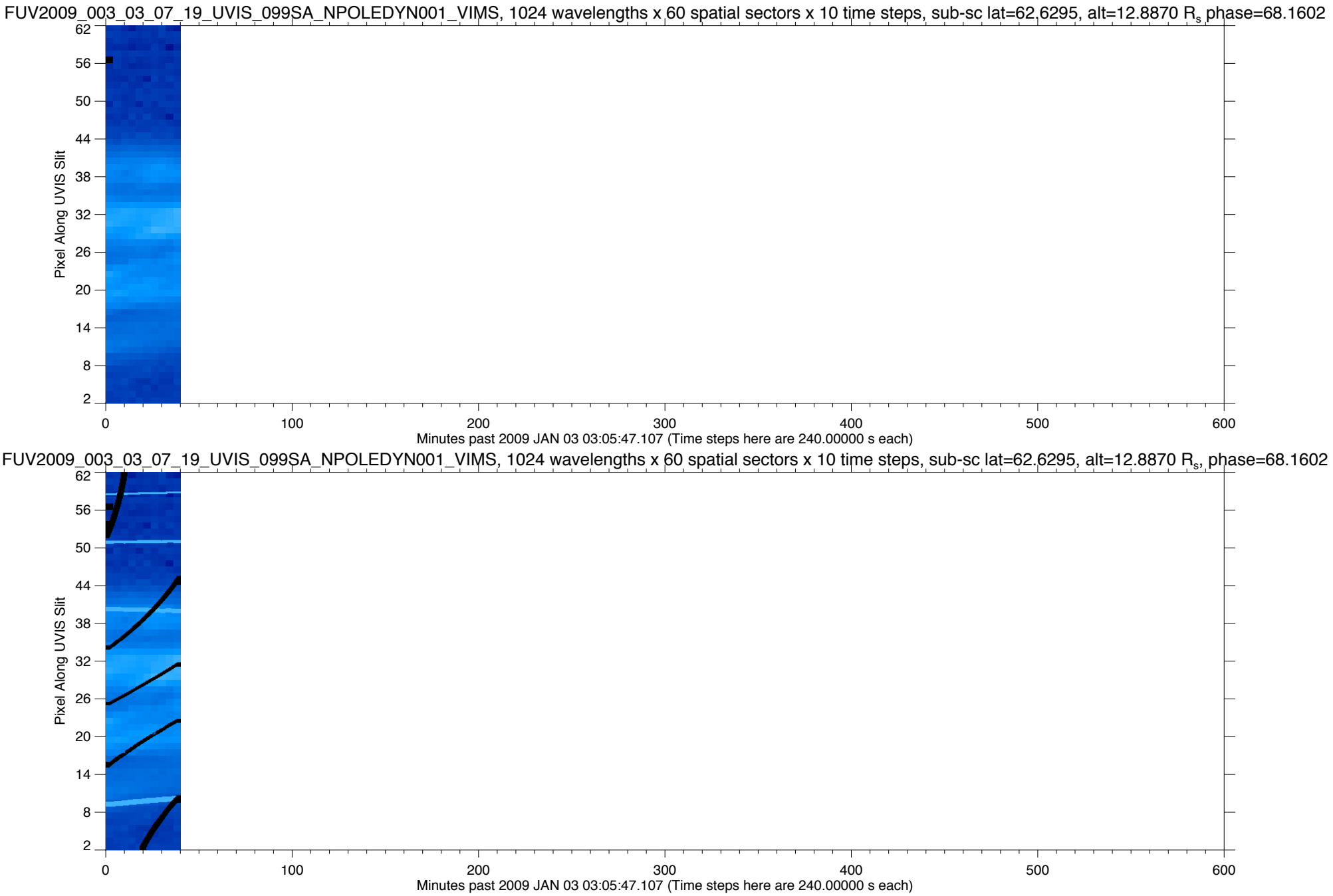
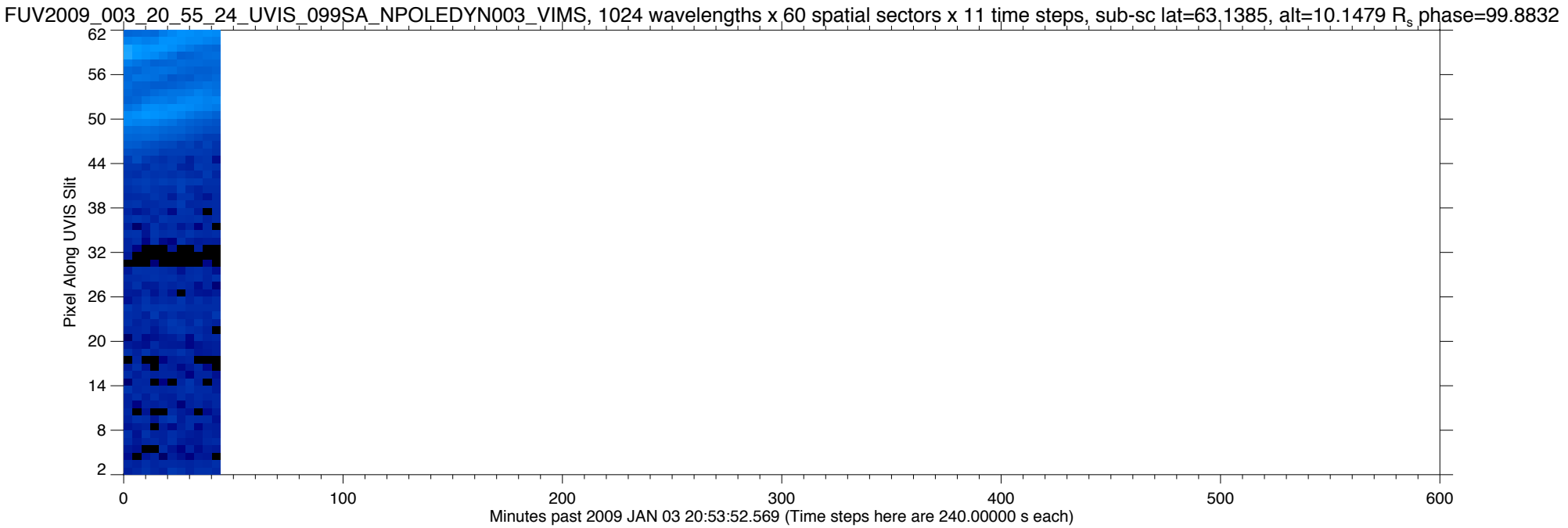
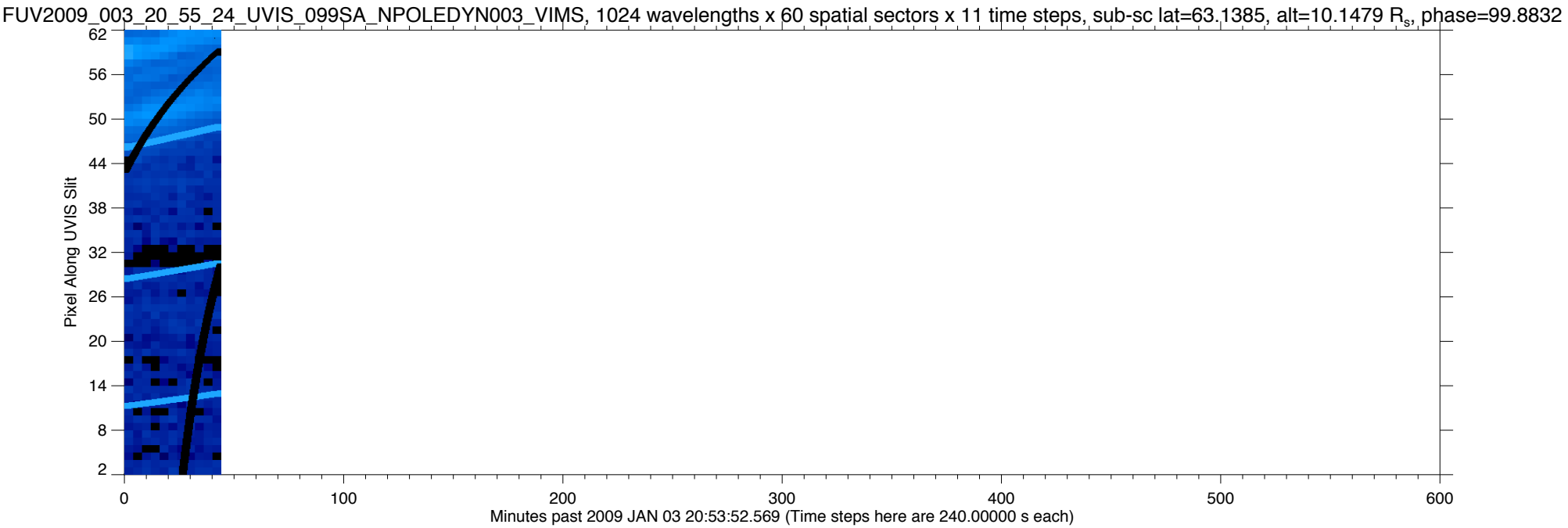
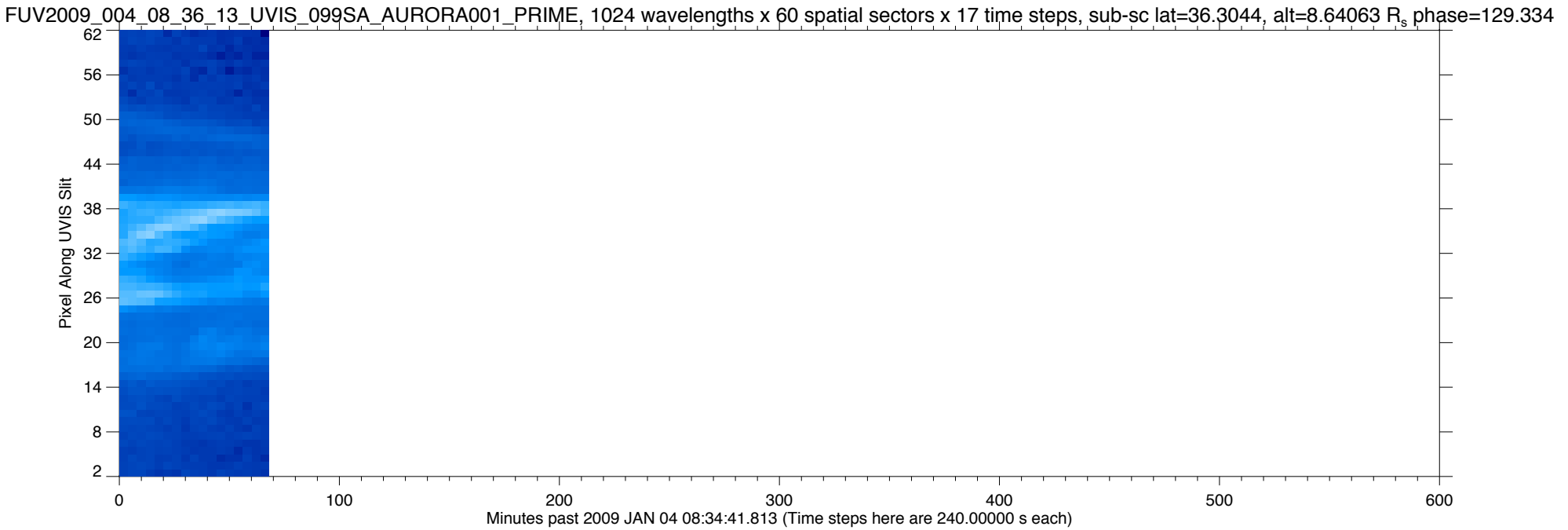
300
400
500
600
Minutes past 2008 DEC 31 01:36:34.664 (Time steps here are 240.00000 s each)

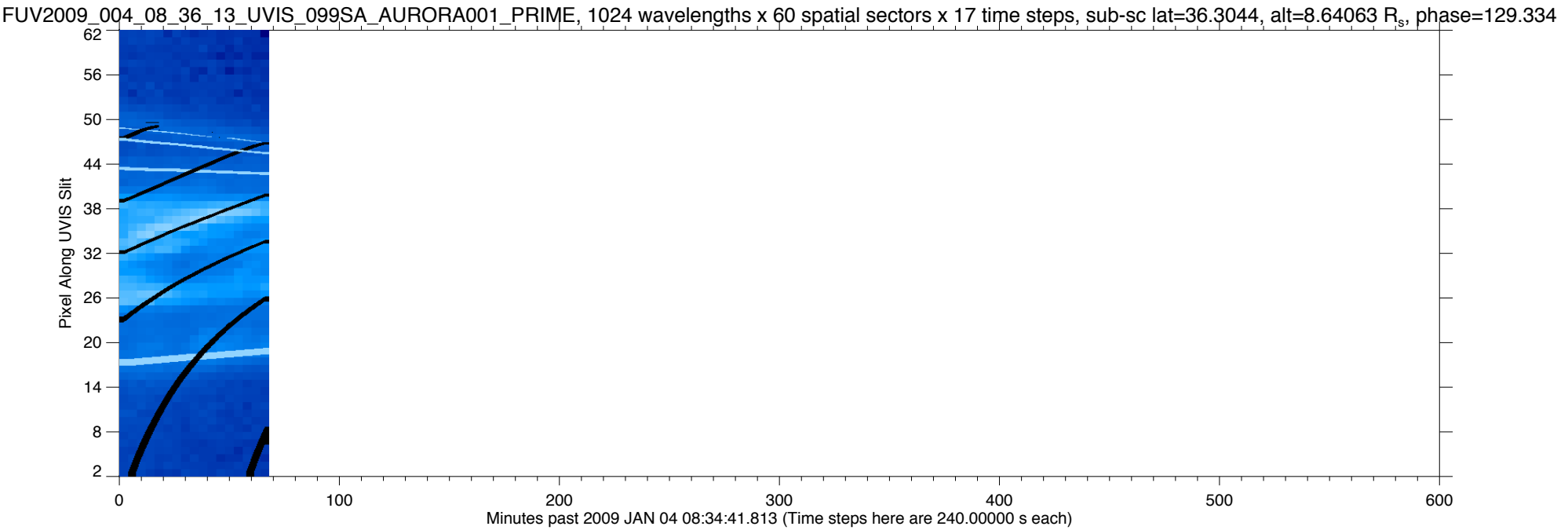

FUV2008_366_02_36_49_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-0.486547, alt=18.7081 R$_s$, phase=25.7115
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 31 02:35:16.771 (Time steps here are 240.00000 s each)
FUV2008_366_02_36_49_UVIS_098SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-0.486547, alt=18.7081 R$_s$, phase=25.7115
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2008 DEC 31 02:35:16.771 (Time steps here are 240.00000 s each)

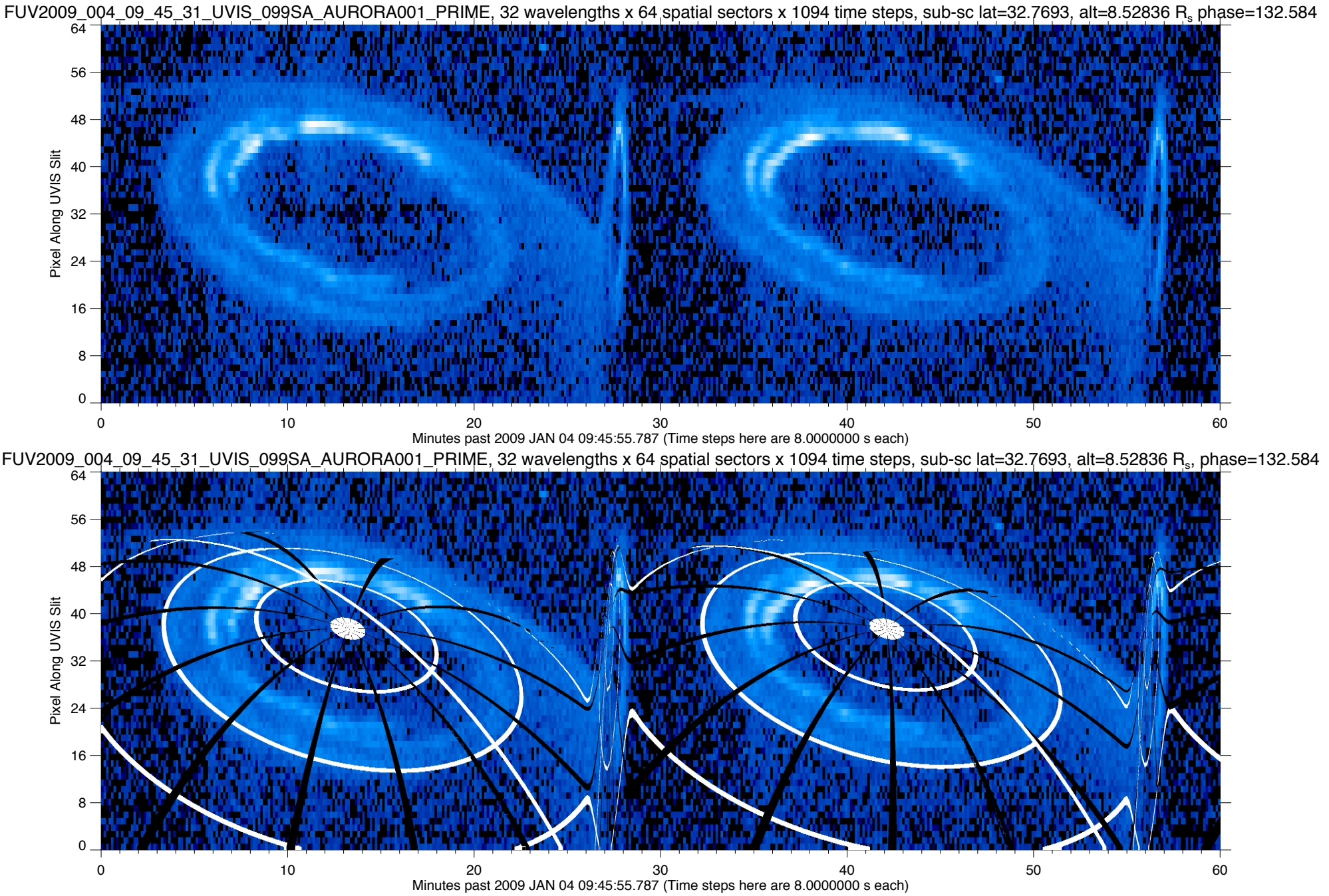

FUV2009_003_03_07_19_UVIS_099SA_NPOLEDYN001_VIMS, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=62.6295, alt=12.8870 R$_s$ phase=68.1602
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 03 03:05:47.107 (Time steps here are 240.00000 s each)
FUV2009_003_03_07_19_UVIS_099SA_NPOLEDYN001_VIMS, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=62.6295, alt=12.8870 R$_s$, phase=68.1602
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 03 03:05:47.107 (Time steps here are 240.00000 s each)

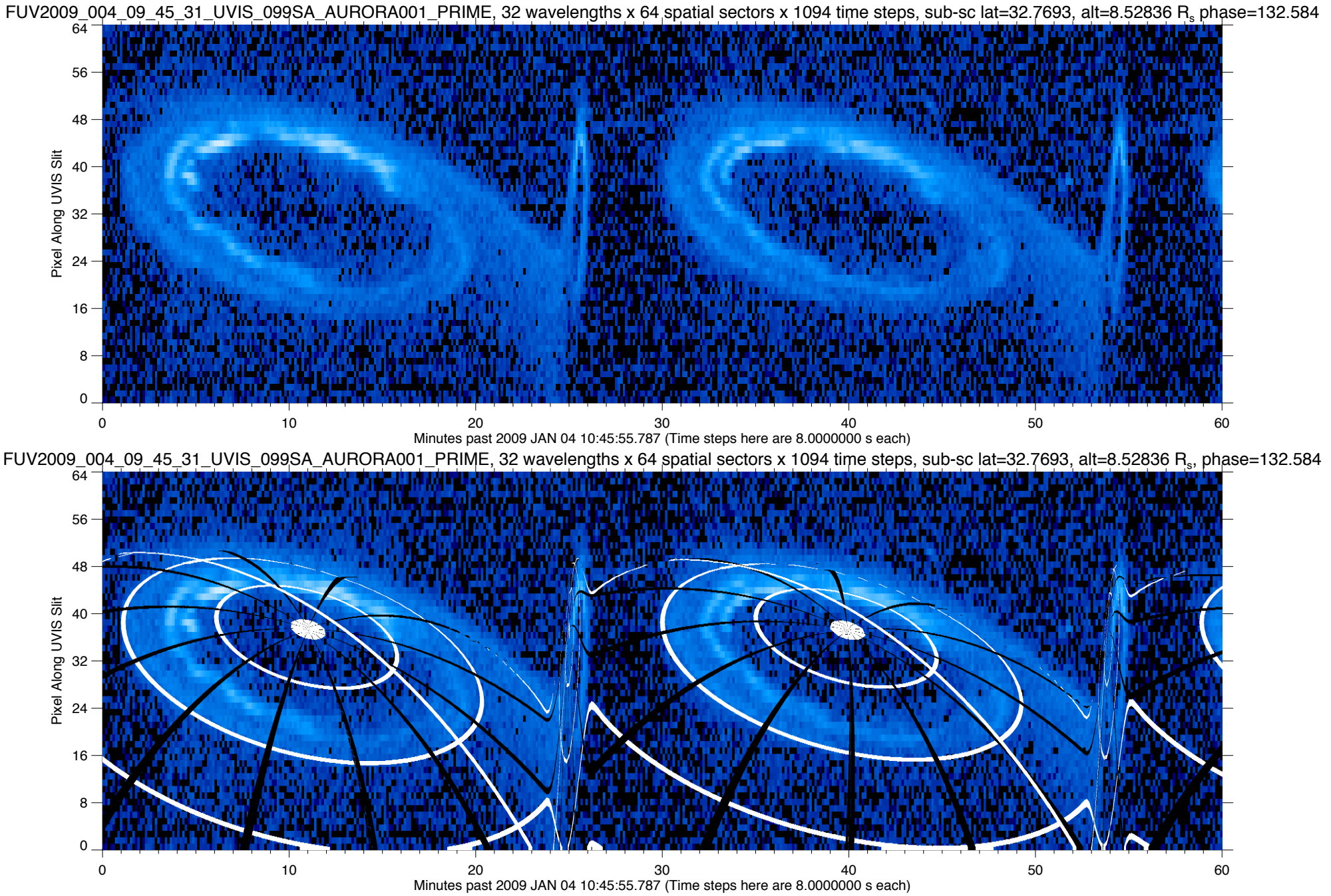

FUV2009_003_20_55_24_UVIS_099SA_NPOLEDYN003_VIMS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=63.1385, alt=10.1479 R$_s$ phase=99.8832
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 03 20:53:52.569 (Time steps here are 240.00000 s each)

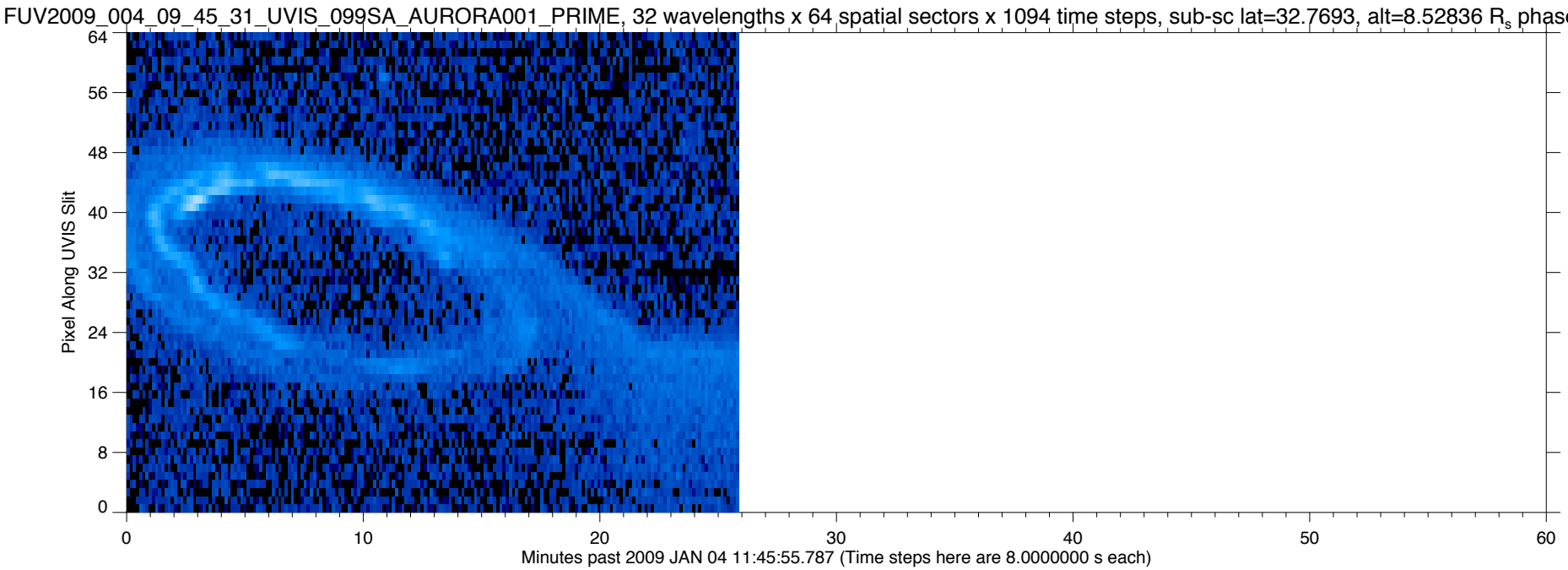

FUV2009_003_20_55_24_UVIS_099SA_NPOLEDYN003_VIMS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=63.1385, alt=10.1479 R$_s$, phase=99.8832
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 03 20:53:52.569 (Time steps here are 240.00000 s each)

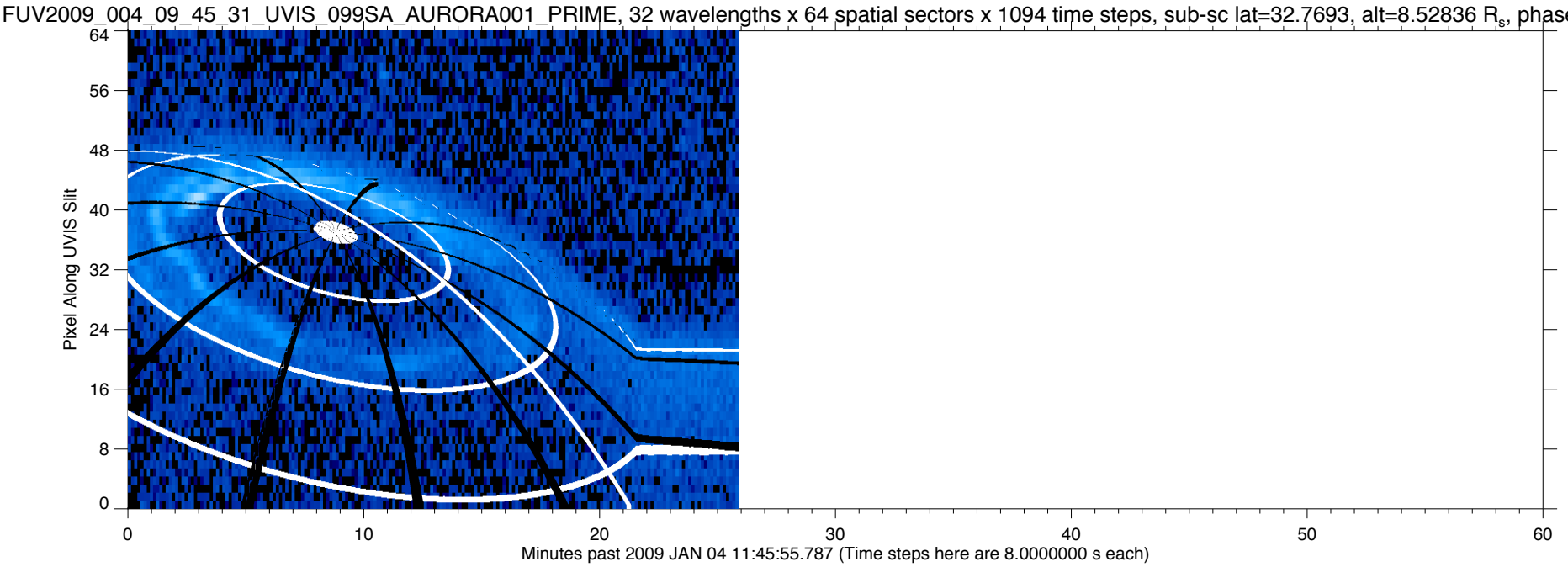

FUV2009_004_08_36_13_UVIS_099SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=36.3044, alt=8.64063 R$_s$ phase=129.334
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 04 08:34:41.813 (Time steps here are 240.00000 s each)

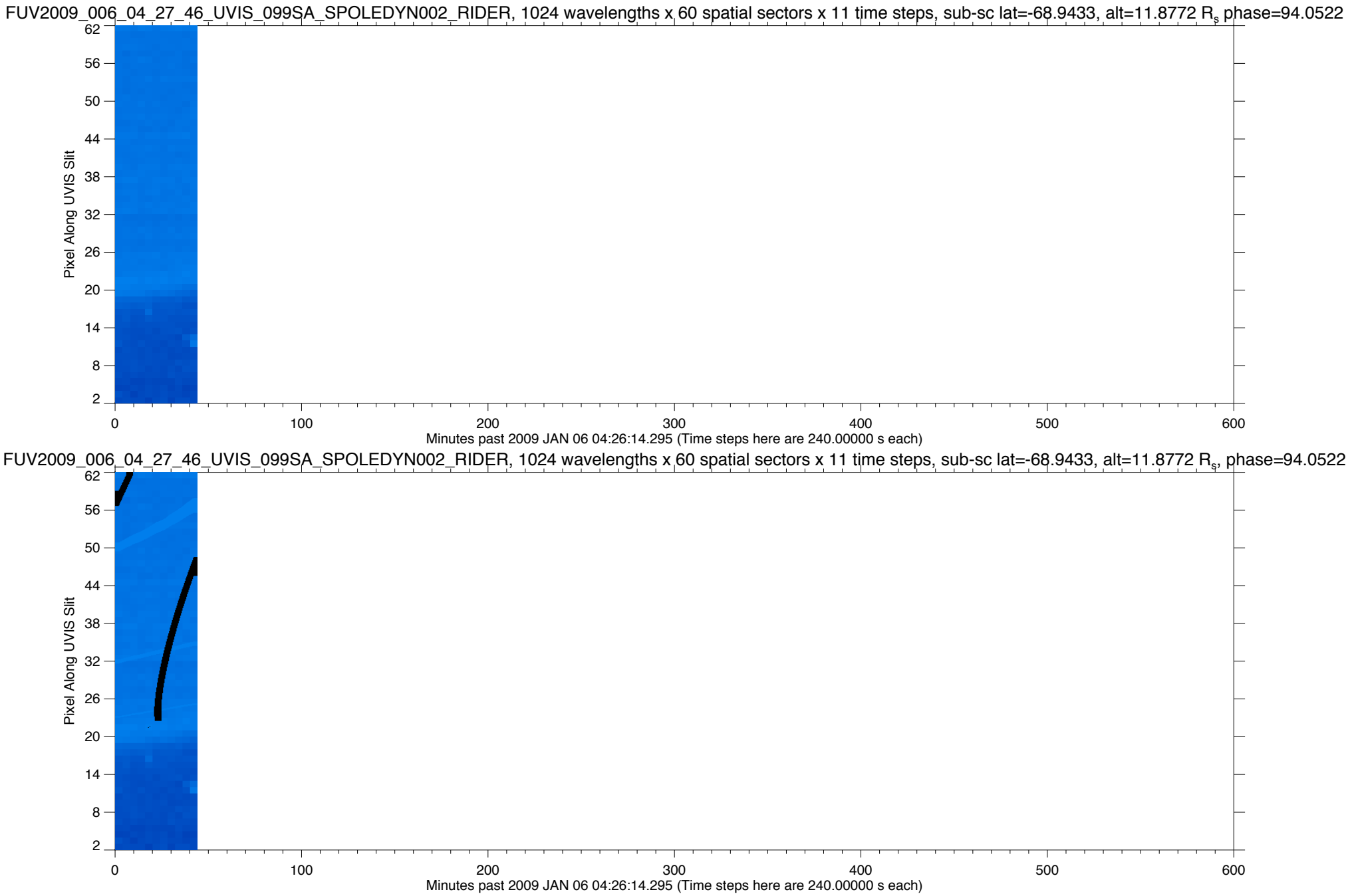

FUV2009_004_08_36_13_UVIS_099SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=36.3044, alt=8.64063 R$_s$, phase=129.334
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 04 08:34:41.813 (Time steps here are 240.00000 s each)

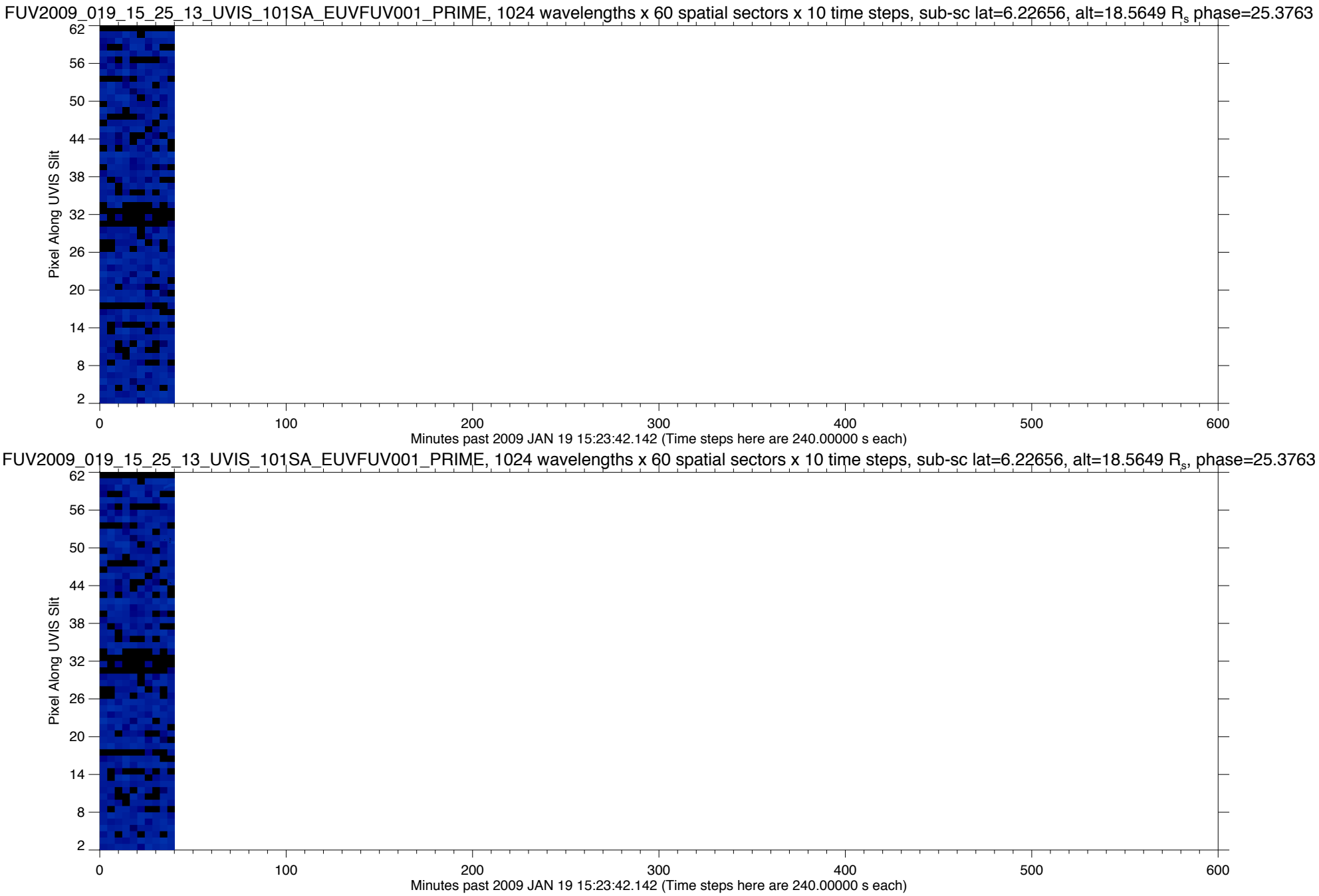

FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R$_s$ phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 09:45:55.787 (Time steps here are 8.0000000 s each)
FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R$_s$, phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 09:45:55.787 (Time steps here are 8.0000000 s each)

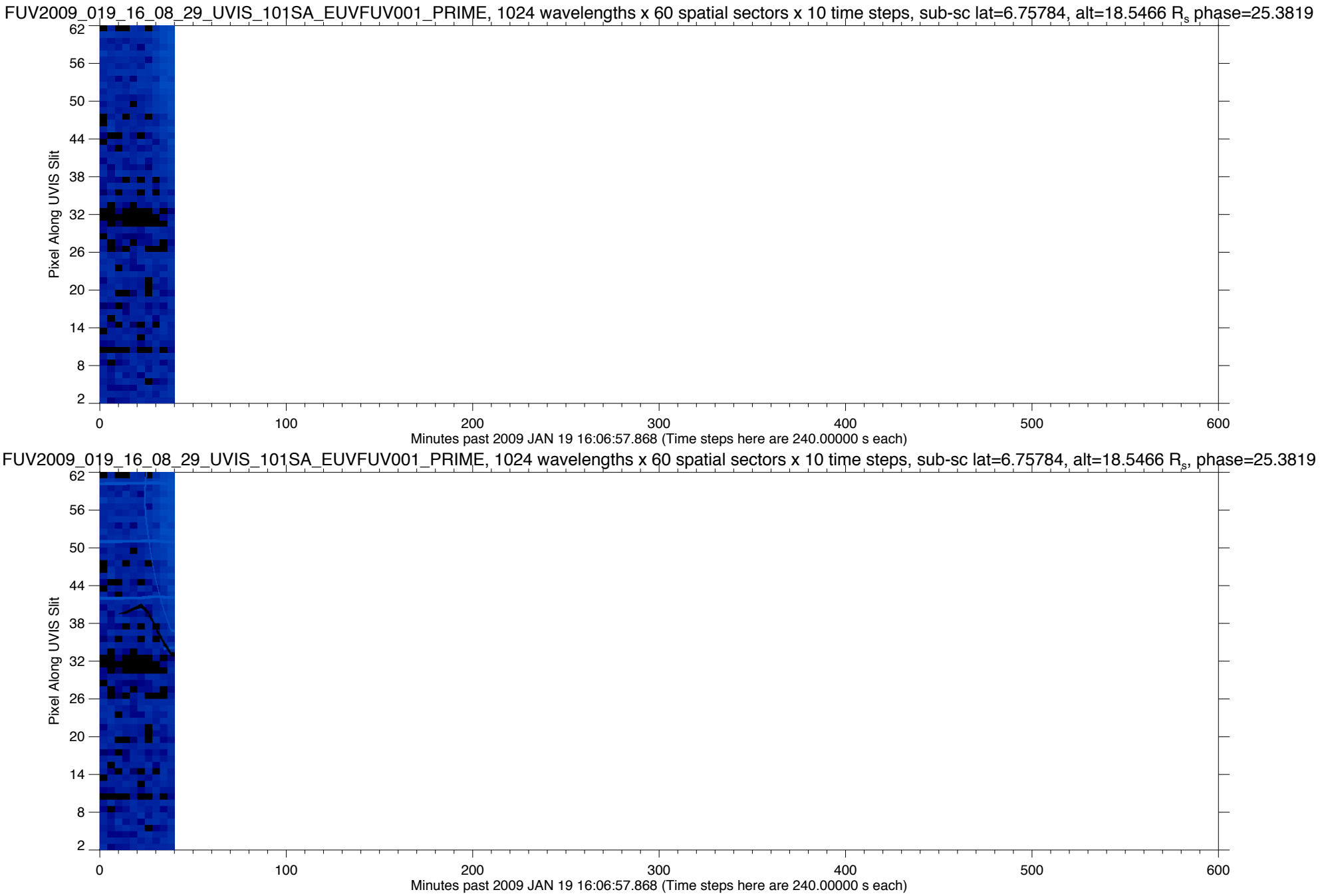

FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R_s phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 10:45:55.787 (Time steps here are 8.0000000 s each)
FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R_s, phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 10:45:55.787 (Time steps here are 8.0000000 s each)

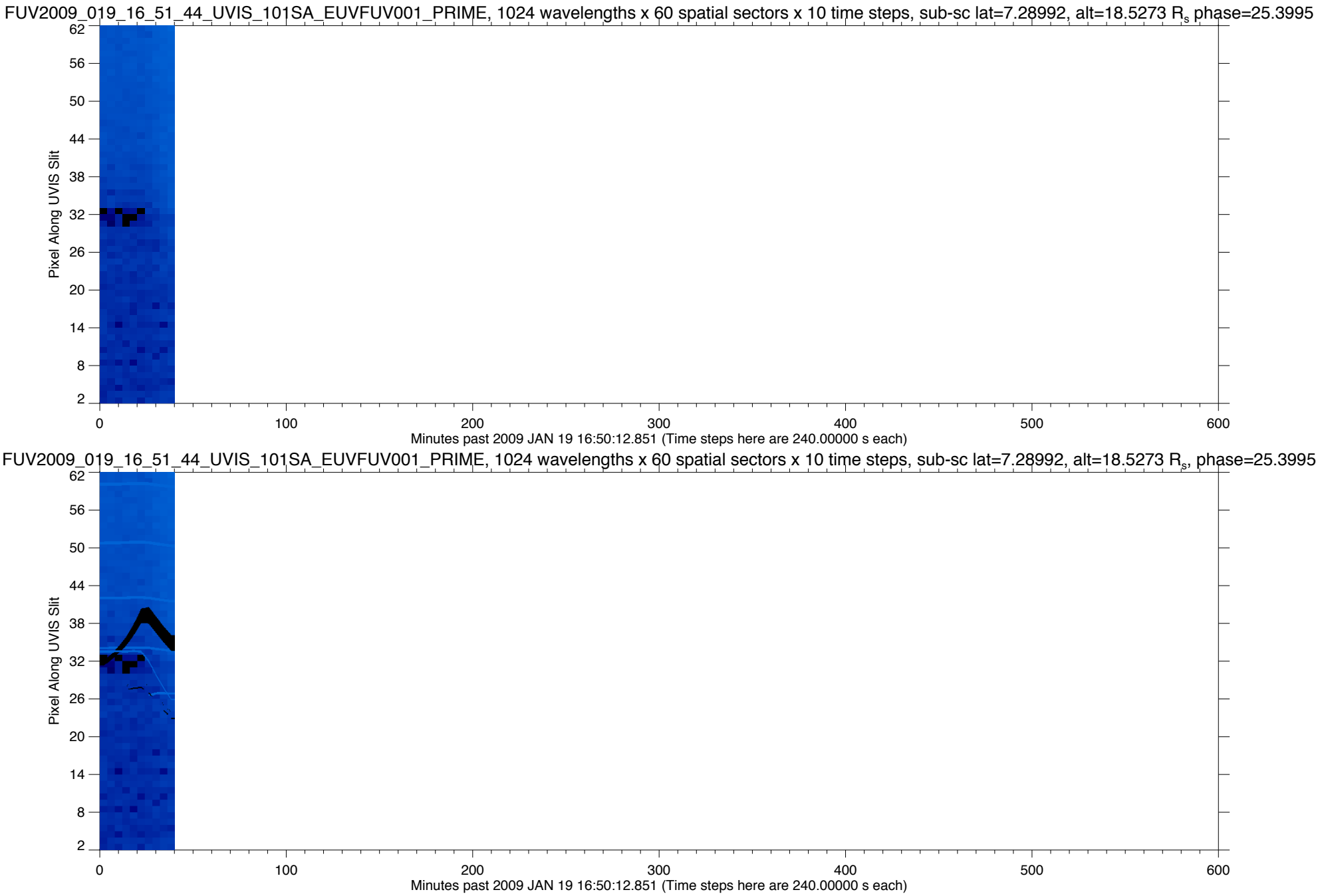

FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R$_s$ phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 11:45:55.787 (Time steps here are 8.0000000 s each)

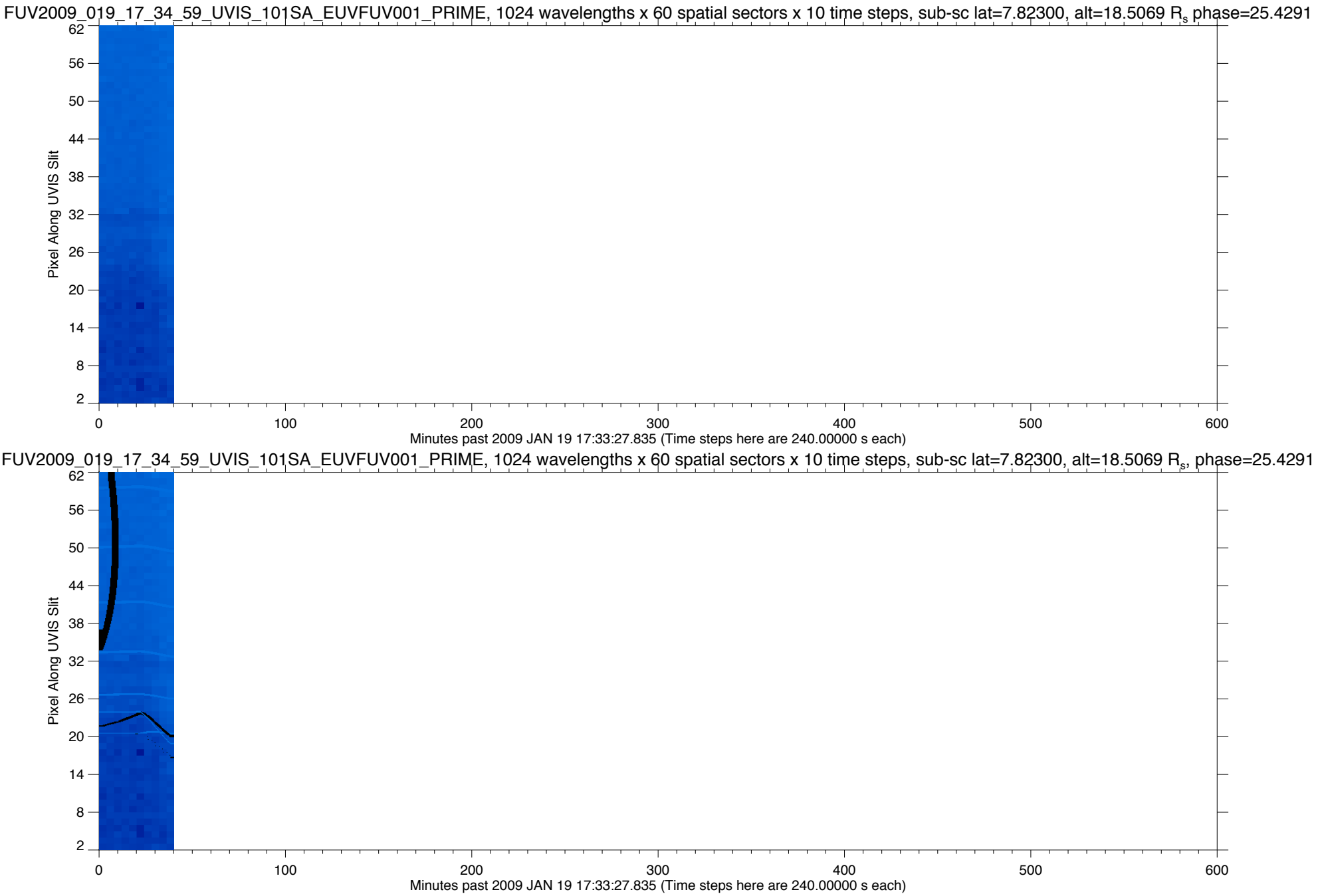

FUV2009_004_09_45_31_UVIS_099SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 1094 time steps, sub-sc lat=32.7693, alt=8.52836 R$_s$, phase=132.584
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 04 11:45:55.787 (Time steps here are 8.0000000 s each)

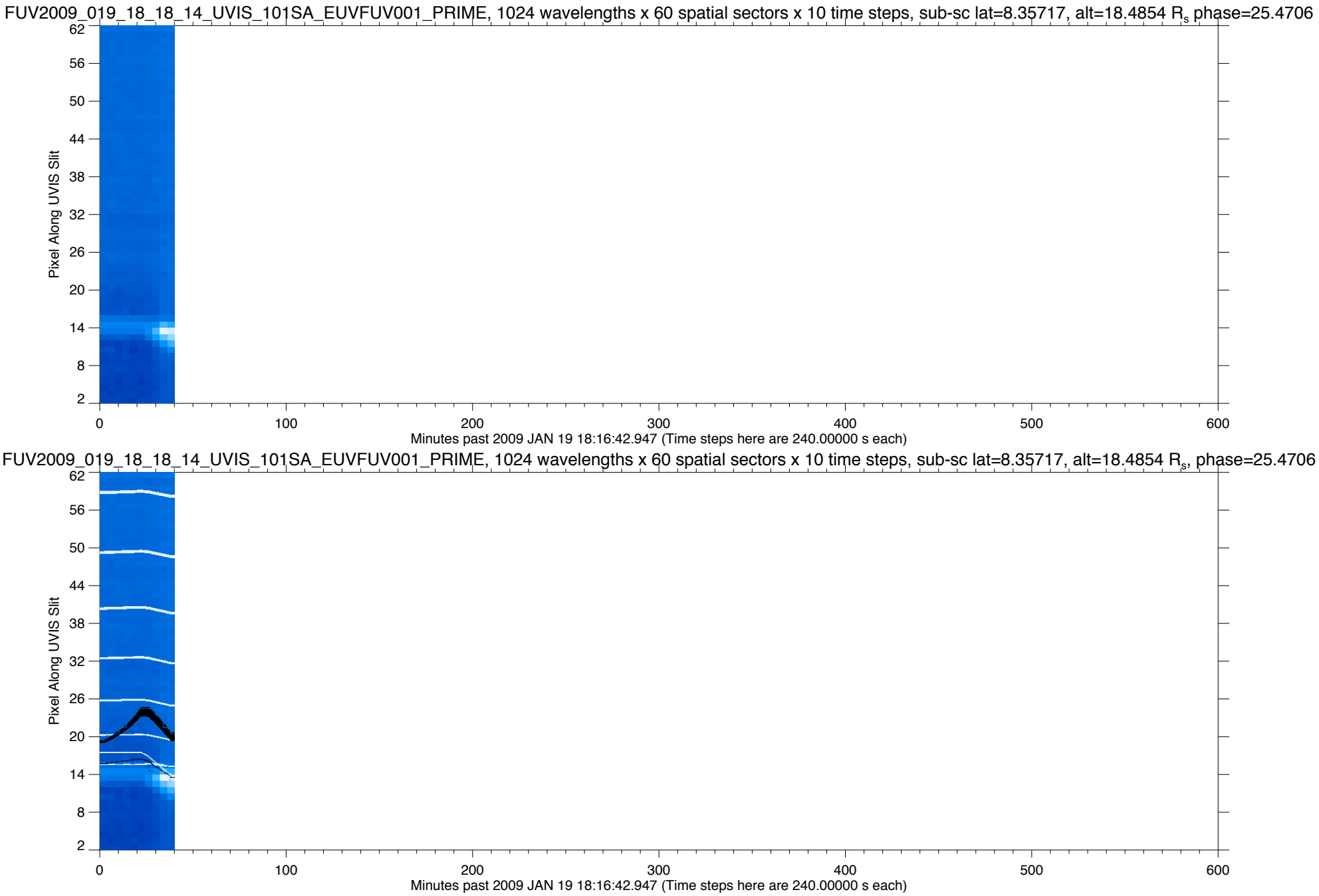

FUV2009_006_04_27_46_UVIS_099SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=-68.9433, alt=11.8772 R$_s$ phase=94.0522
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 06 04:26:14.295 (Time steps here are 240.00000 s each)
FUV2009_006_04_27_46_UVIS_099SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=-68.9433, alt=11.8772 R$_s$, phase=94.0522
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 06 04:26:14.295 (Time steps here are 240.00000 s each)

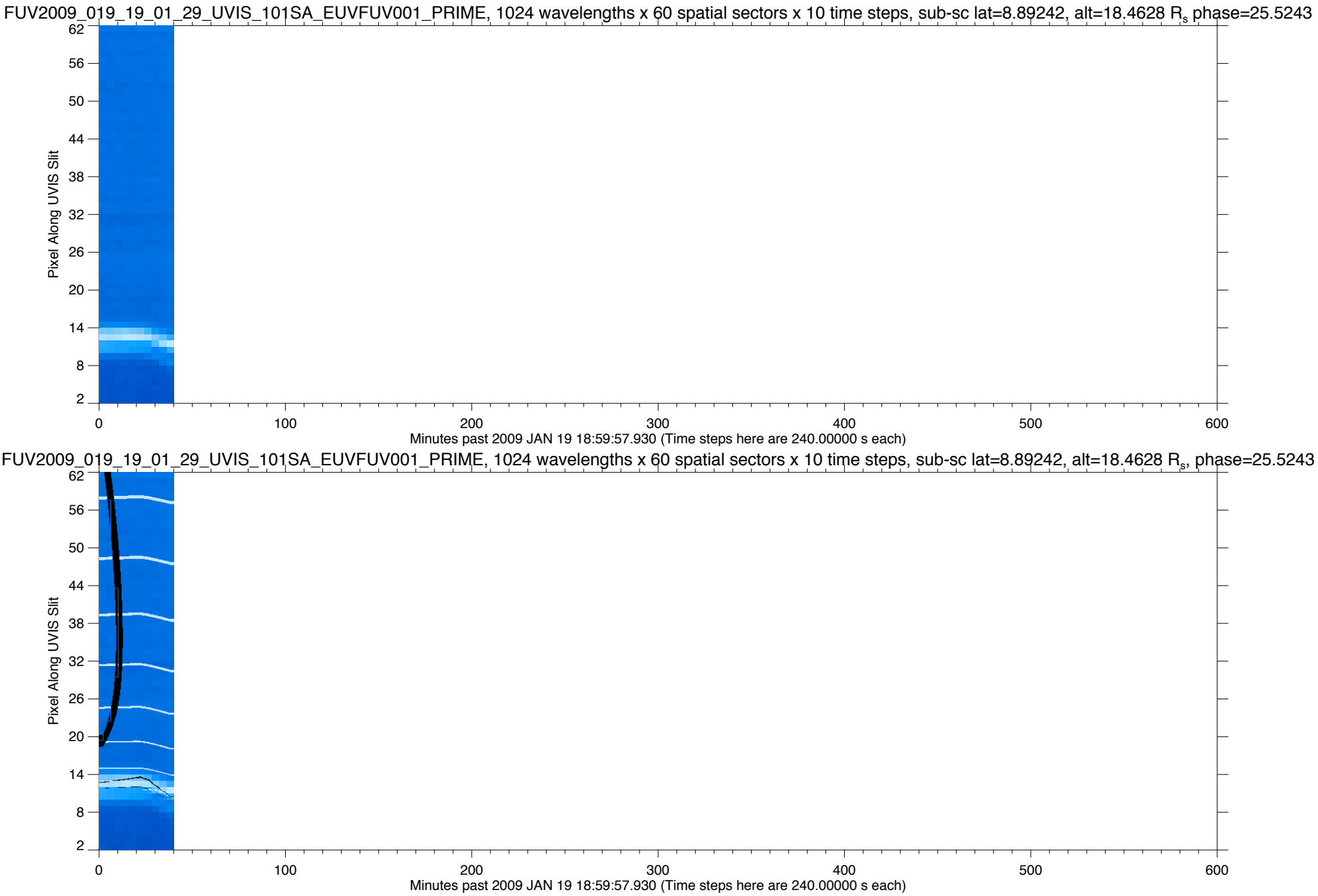

FUV2009_019_15_25_13_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=6.22656, alt=18.5649 R$_s$ phase=25.3763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 15:23:42.142 (Time steps here are 240.00000 s each)
FUV2009_019_15_25_13_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=6.22656, alt=18.5649 R$_s$, phase=25.3763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 15:23:42.142 (Time steps here are 240.00000 s each)

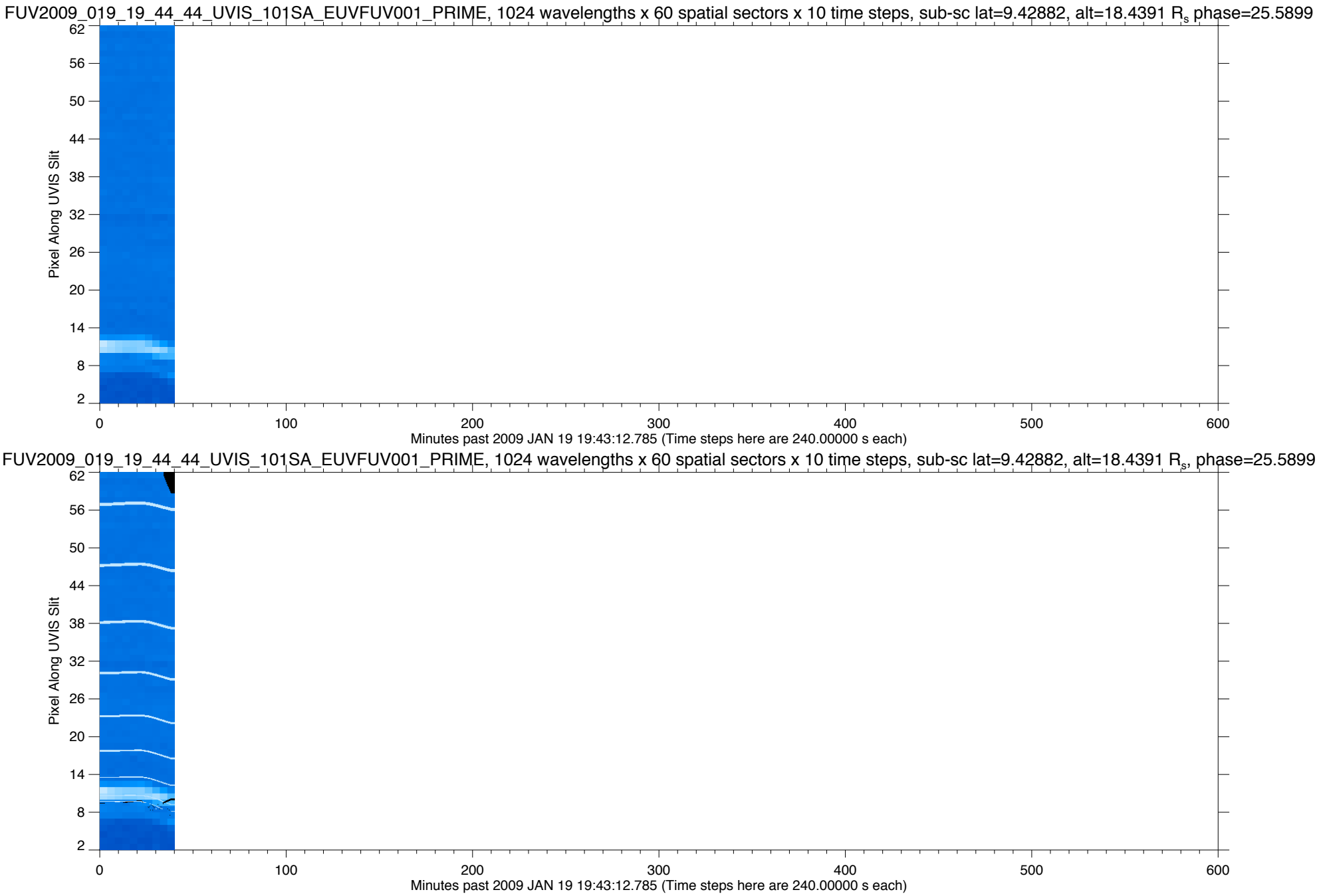

FUV2009_019_16_08_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=6.75784, alt=18.5466 R$_s$ phase=25.3819
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 16:06:57.868 (Time steps here are 240.00000 s each)
FUV2009_019_16_08_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=6.75784, alt=18.5466 R$_s$, phase=25.3819
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 16:06:57.868 (Time steps here are 240.00000 s each)

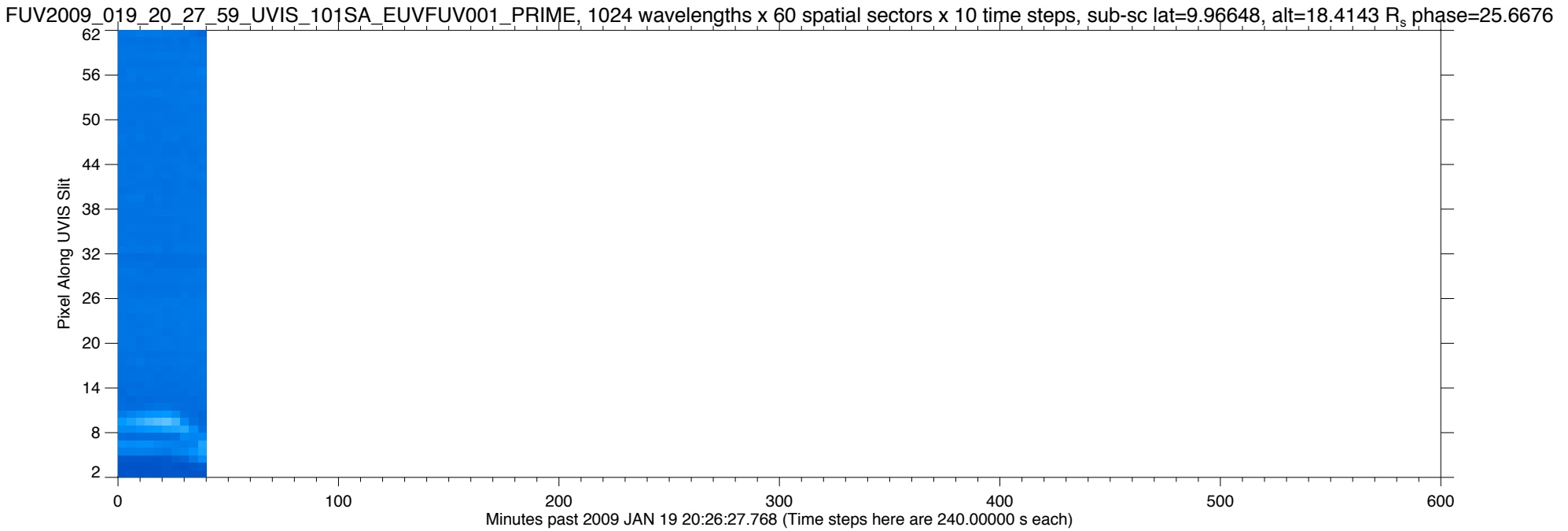

FUV2009_019_16_51_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=7.28992, alt=18.5273 R_s phase=25.3995
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 16:50:12.851 (Time steps here are 240.00000 s each)
FUV2009_019_16_51_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=7.28992, alt=18.5273 R_s, phase=25.3995
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 16:50:12.851 (Time steps here are 240.00000 s each)

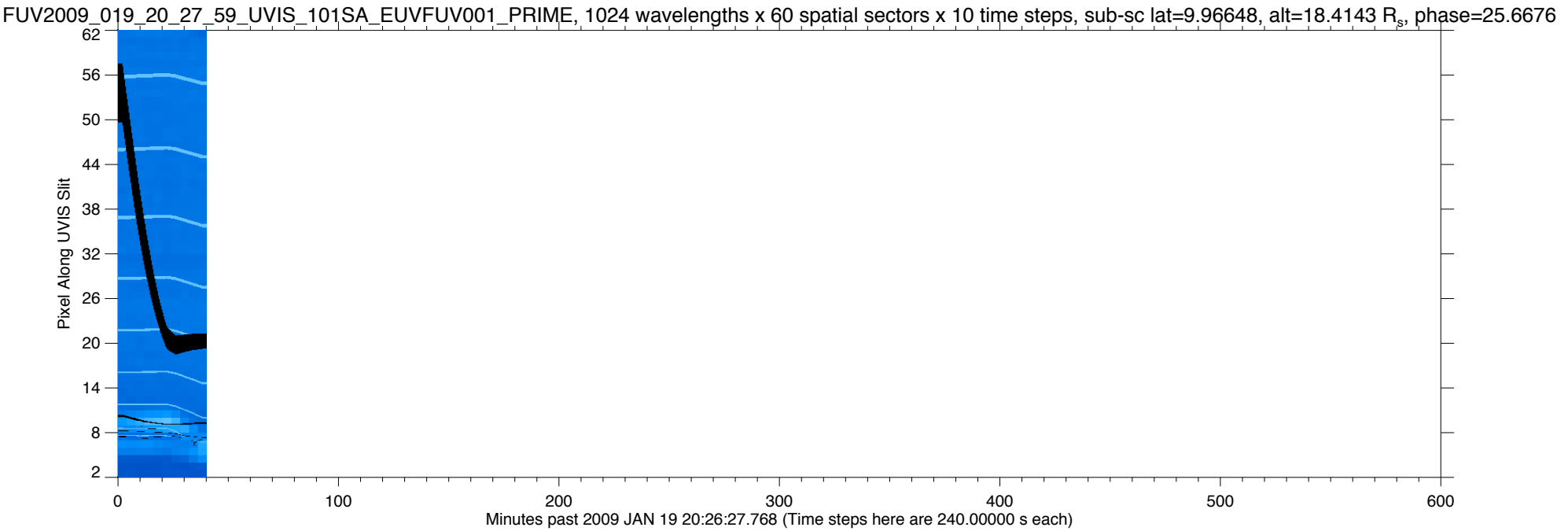

FUV2009_019_17_34_59_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=7.82300, alt=18.5069 R_s phase=25.4291
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 17:33:27.835 (Time steps here are 240.00000 s each)
FUV2009_019_17_34_59_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=7.82300, alt=18.5069 R_s, phase=25.4291
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 17:33:27.835 (Time steps here are 240.00000 s each)


FUV2009_019_18_18_14_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=8.35717, alt=18.4854 R_s phase=25.4706
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 18:16:42.947 (Time steps here are 240.00000 s each)
FUV2009_019_18_18_14_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=8.35717, alt=18.4854 R_s, phase=25.4706
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 18:16:42.947 (Time steps here are 240.00000 s each)


FUV2009_019_19_01_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=8.89242, alt=18.4628 R_s phase=25.5243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 18:59:57.930 (Time steps here are 240.00000 s each)
FUV2009_019_19_01_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=8.89242, alt=18.4628 R_s, phase=25.5243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 18:59:57.930 (Time steps here are 240.00000 s each)


FUV2009_019_19_44_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=9.42882, alt=18.4391 R$_s$ phase=25.5899
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 19:43:12.785 (Time steps here are 240.00000 s each)
FUV2009_019_19_44_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=9.42882, alt=18.4391 R$_s$, phase=25.5899
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 19:43:12.785 (Time steps here are 240.00000 s each)


FUV2009_019_20_27_59_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=9.96648, alt=18.4143 R$_s$ phase=25.6676
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 20:26:27.768 (Time steps here are 240.00000 s each)


FUV2009_019_20_27_59_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=9.96648, alt=18.4143 R$_s$, phase=25.6676
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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0
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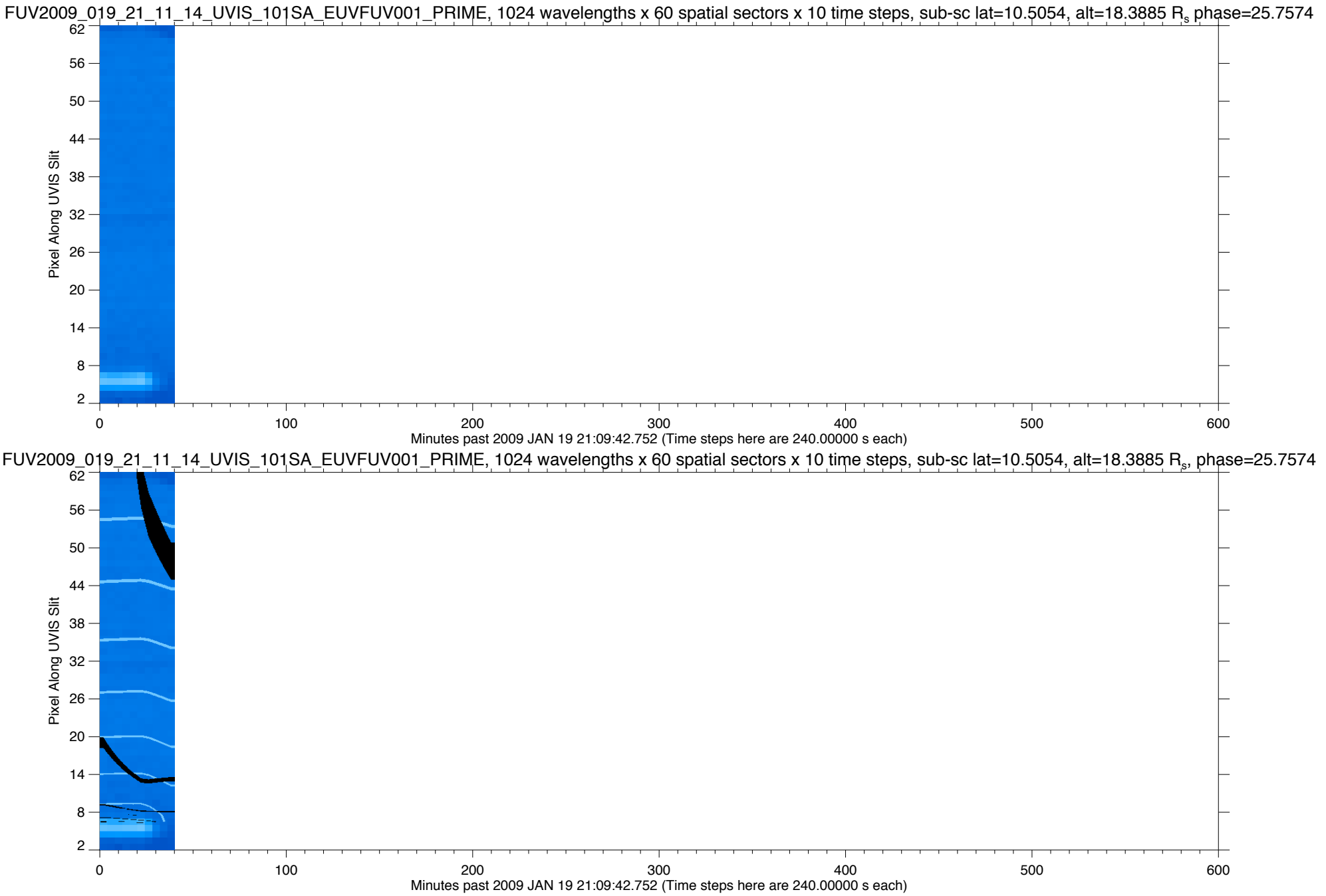
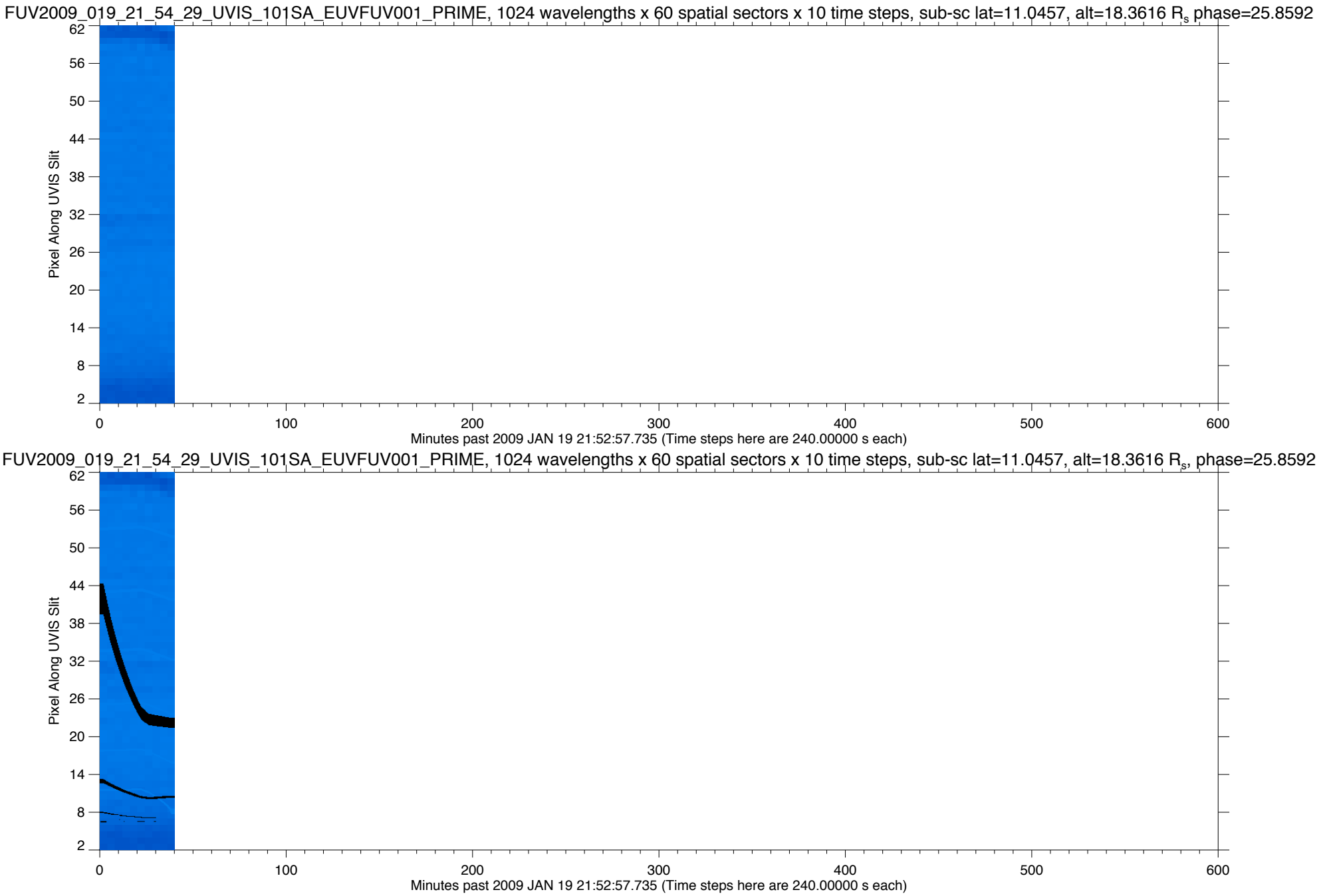
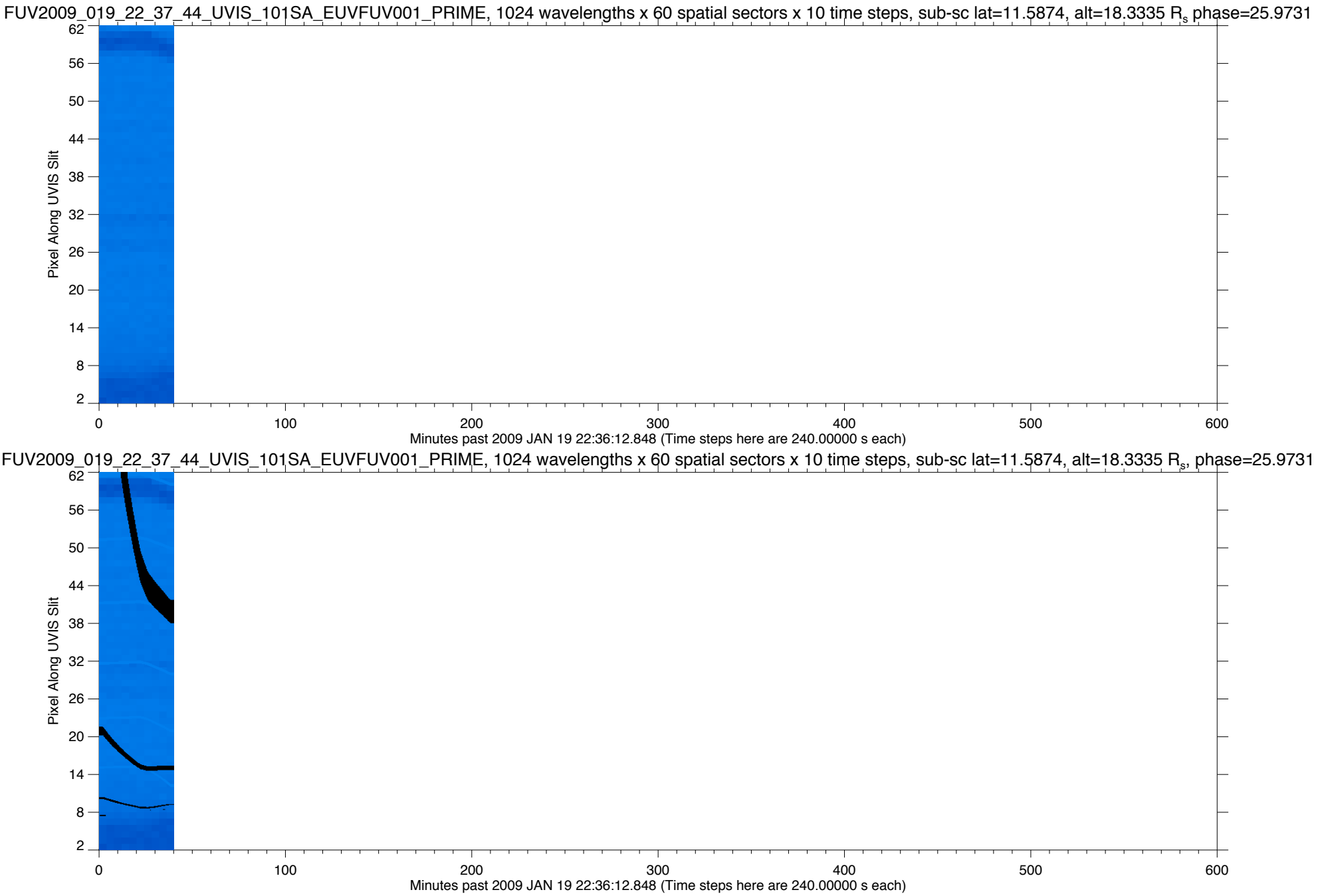
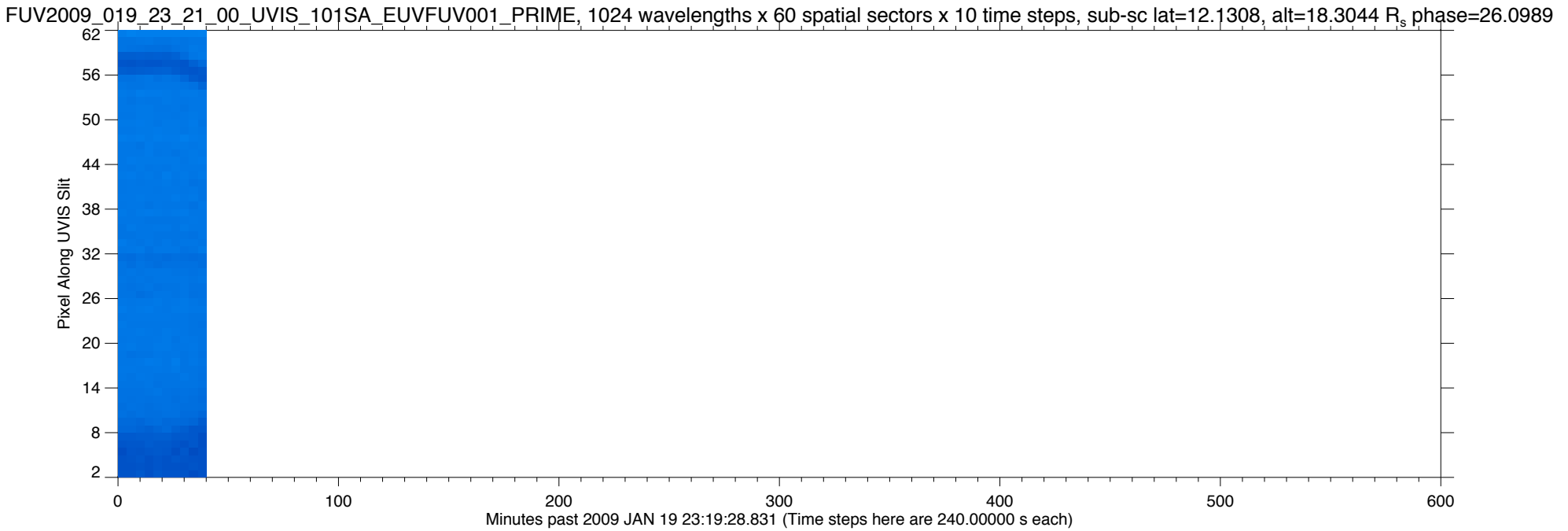
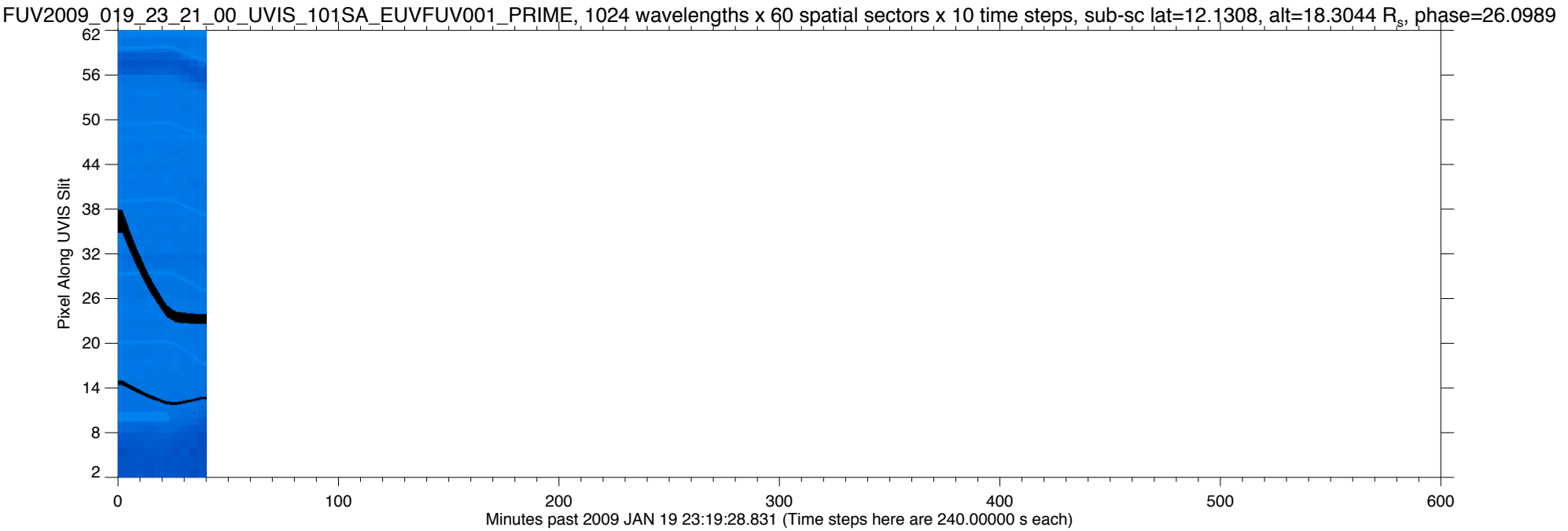
200
300
400
500
600
Minutes past 2009 JAN 19 20:26:27.768 (Time steps here are 240.00000 s each)

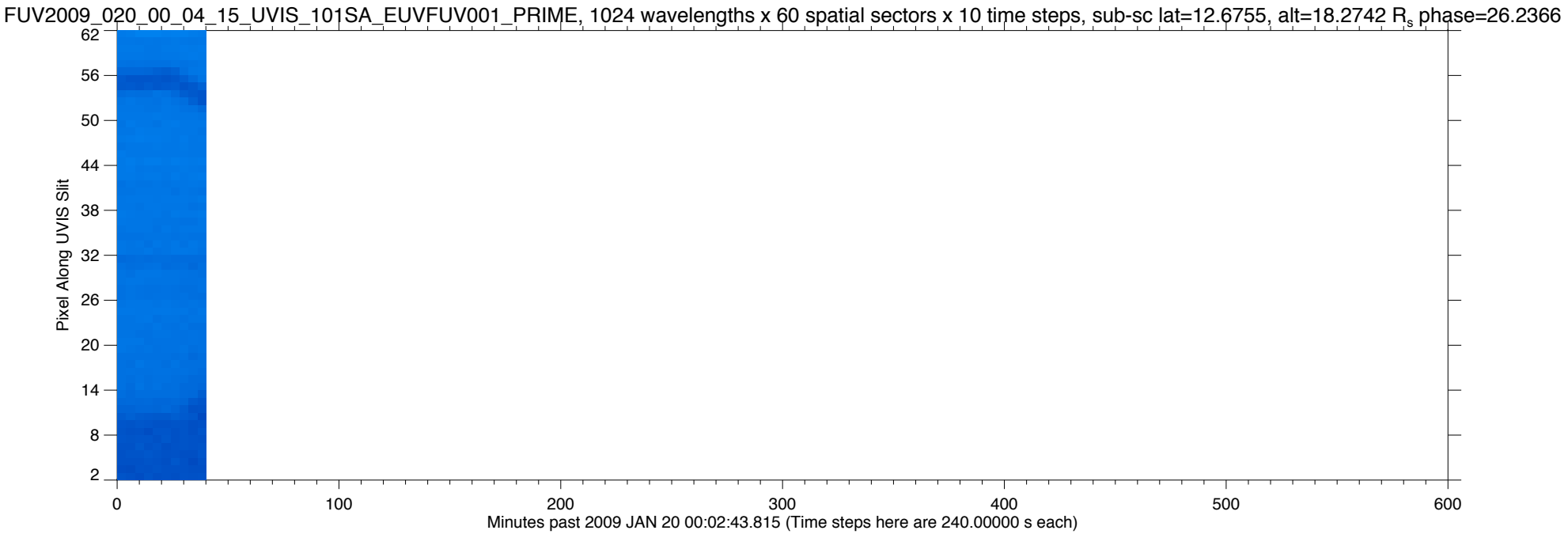

FUV2009_019_21_11_14_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=10.5054, alt=18.3885 R_s phase=25.7574
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 21:09:42.752 (Time steps here are 240.00000 s each)
FUV2009_019_21_11_14_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=10.5054, alt=18.3885 R_s, phase=25.7574
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 21:09:42.752 (Time steps here are 240.00000 s each)

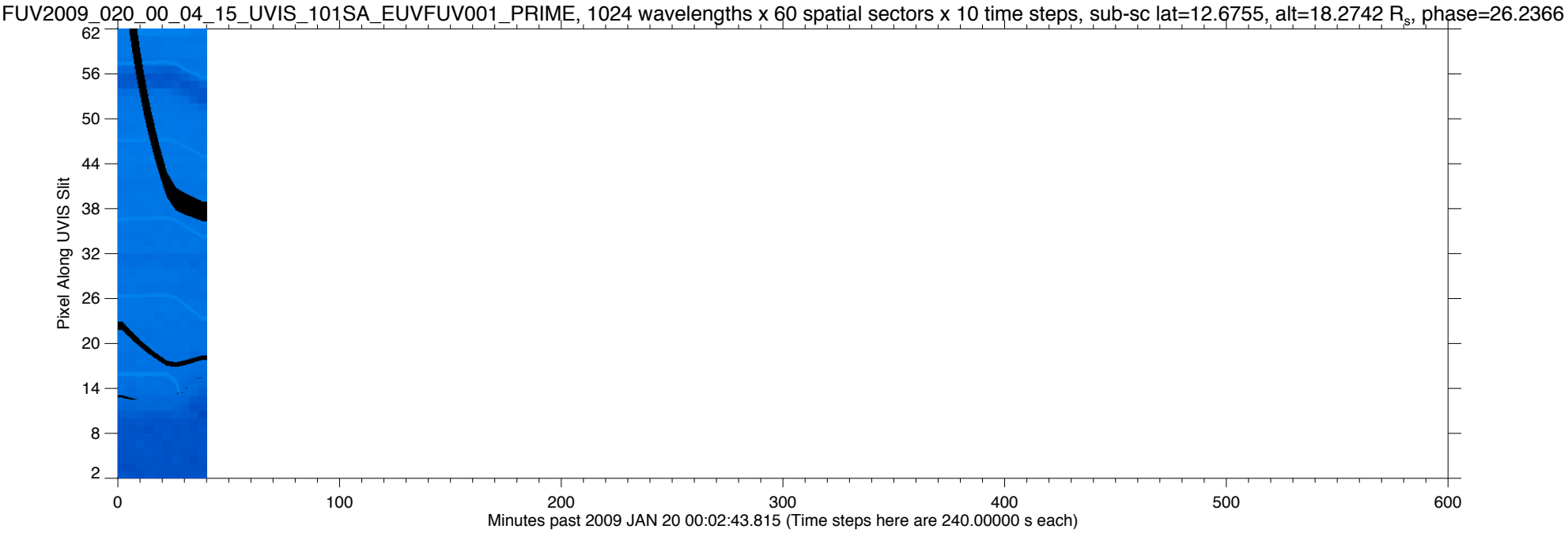

FUV2009_019_21_54_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=11.0457, alt=18.3616 R$_s$ phase=25.8592
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 21:52:57.735 (Time steps here are 240.00000 s each)
FUV2009_019_21_54_29_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=11.0457, alt=18.3616 R$_s$, phase=25.8592
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 21:52:57.735 (Time steps here are 240.00000 s each)

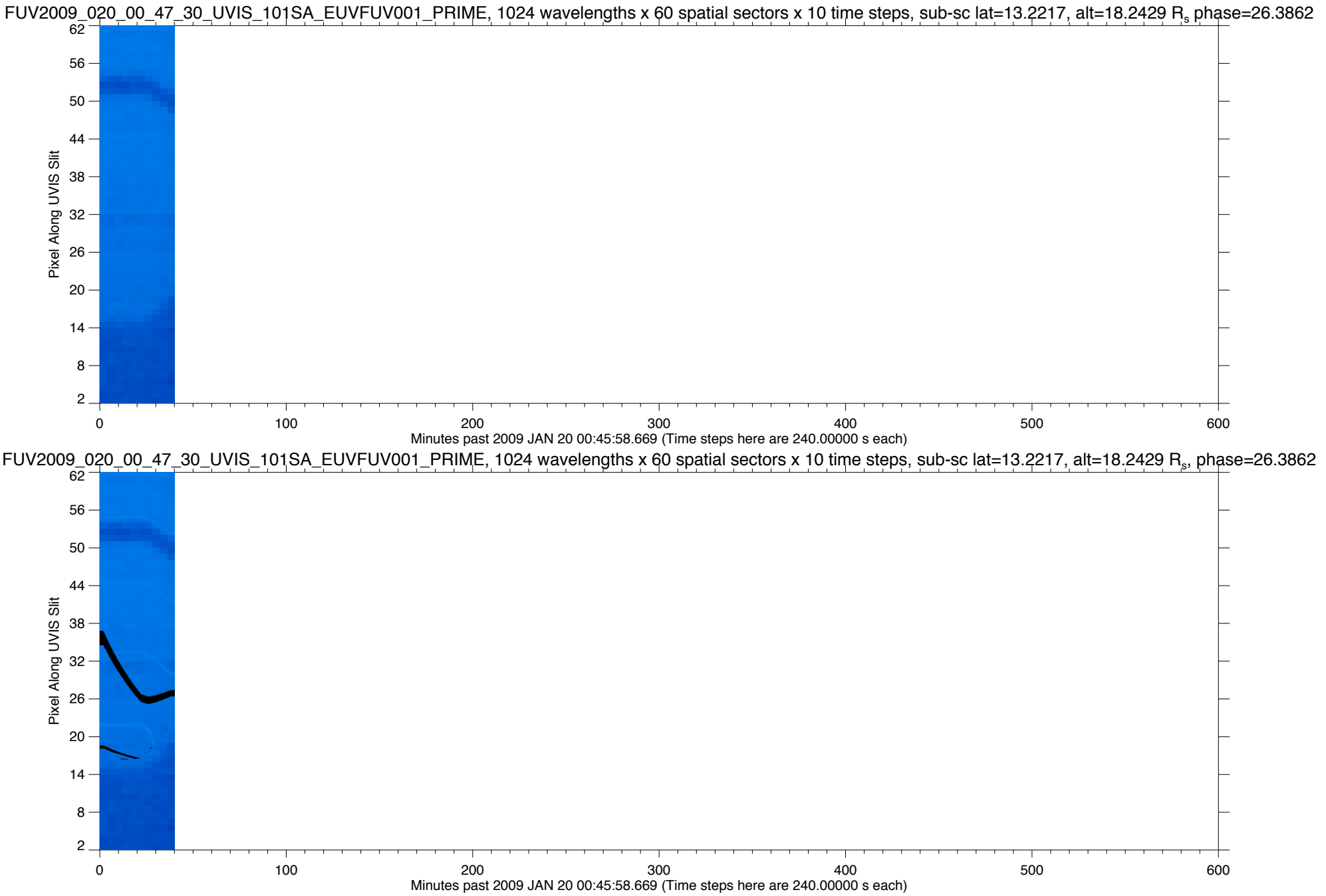

FUV2009_019_22_37_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=11.5874, alt=18.3335 R_s phase=25.9731
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 22:36:12.848 (Time steps here are 240.00000 s each)
FUV2009_019_22_37_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=11.5874, alt=18.3335 R_s, phase=25.9731
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 22:36:12.848 (Time steps here are 240.00000 s each)

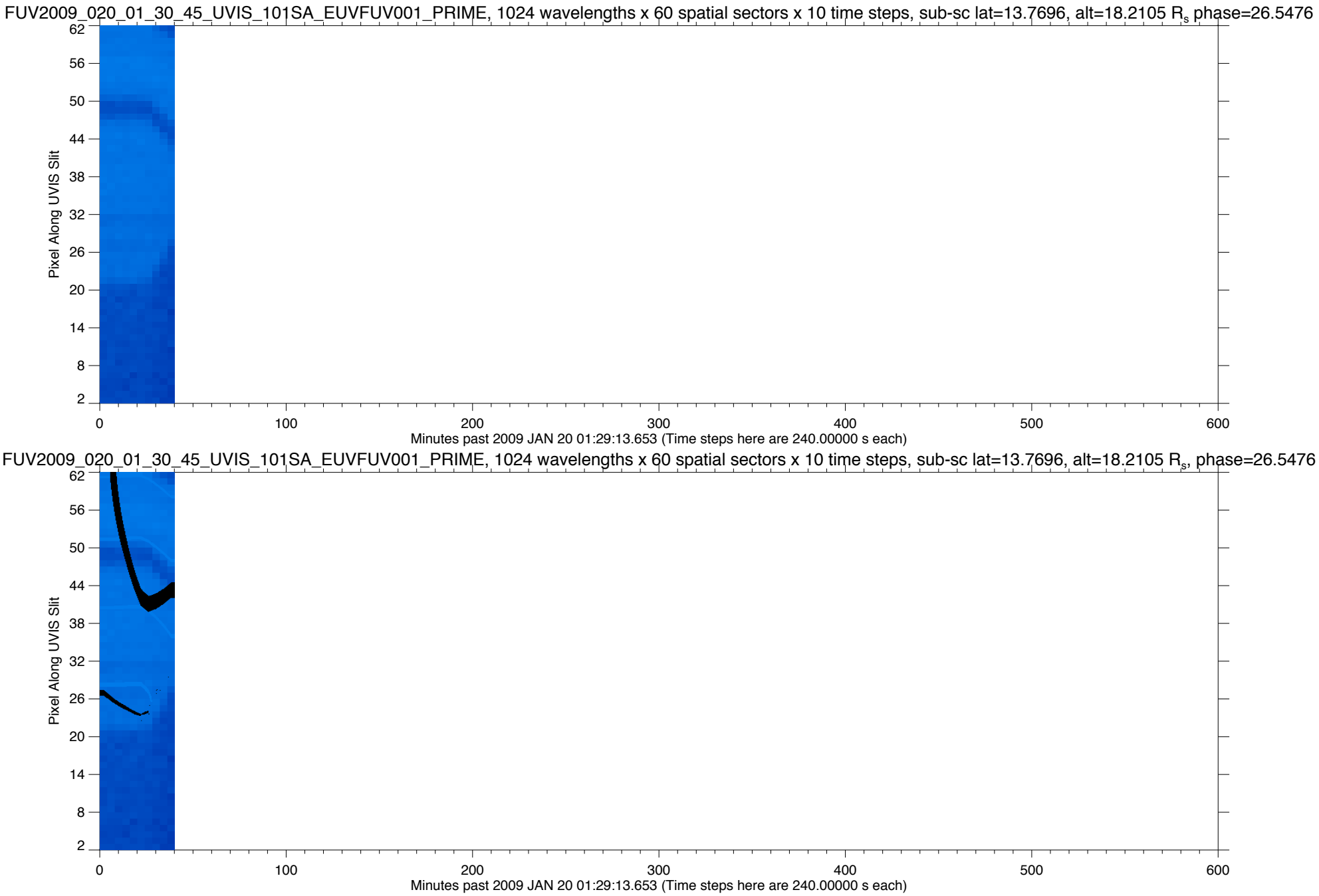

FUV2009_019_23_21_00_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=12.1308, alt=18.3044 R$_s$ phase=26.0989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 23:19:28.831 (Time steps here are 240.00000 s each)

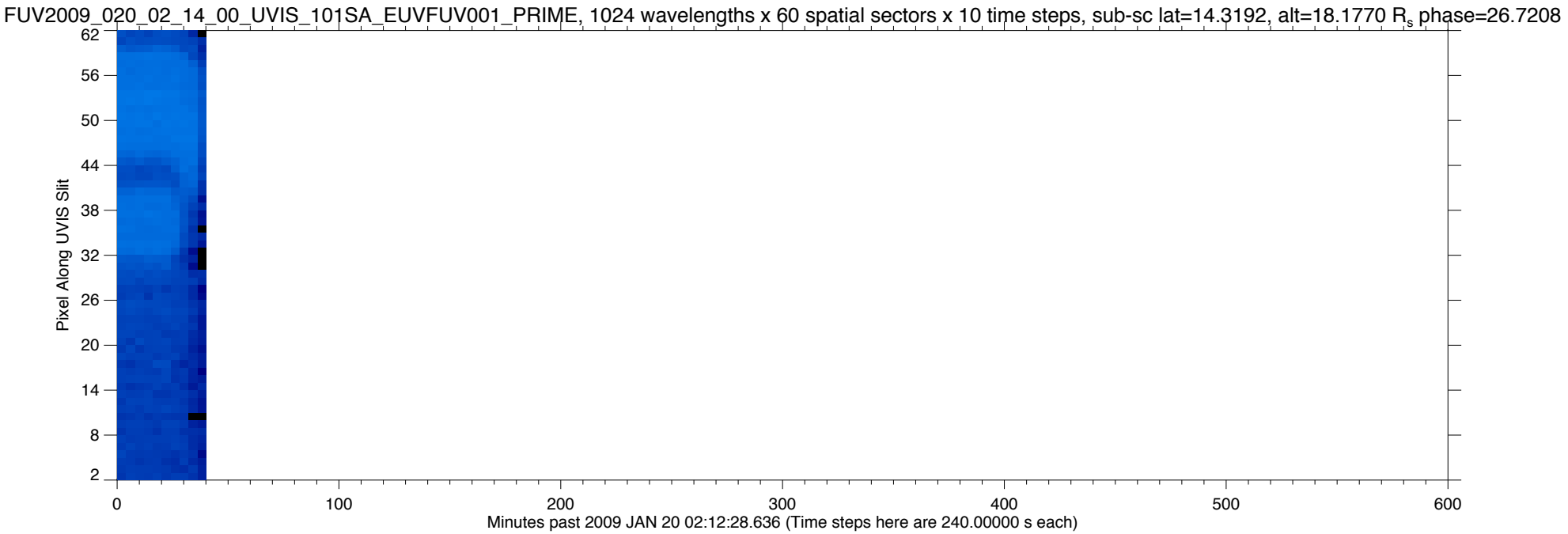

FUV2009_019_23_21_00_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=12.1308, alt=18.3044 R$_s$, phase=26.0989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 19 23:19:28.831 (Time steps here are 240.00000 s each)

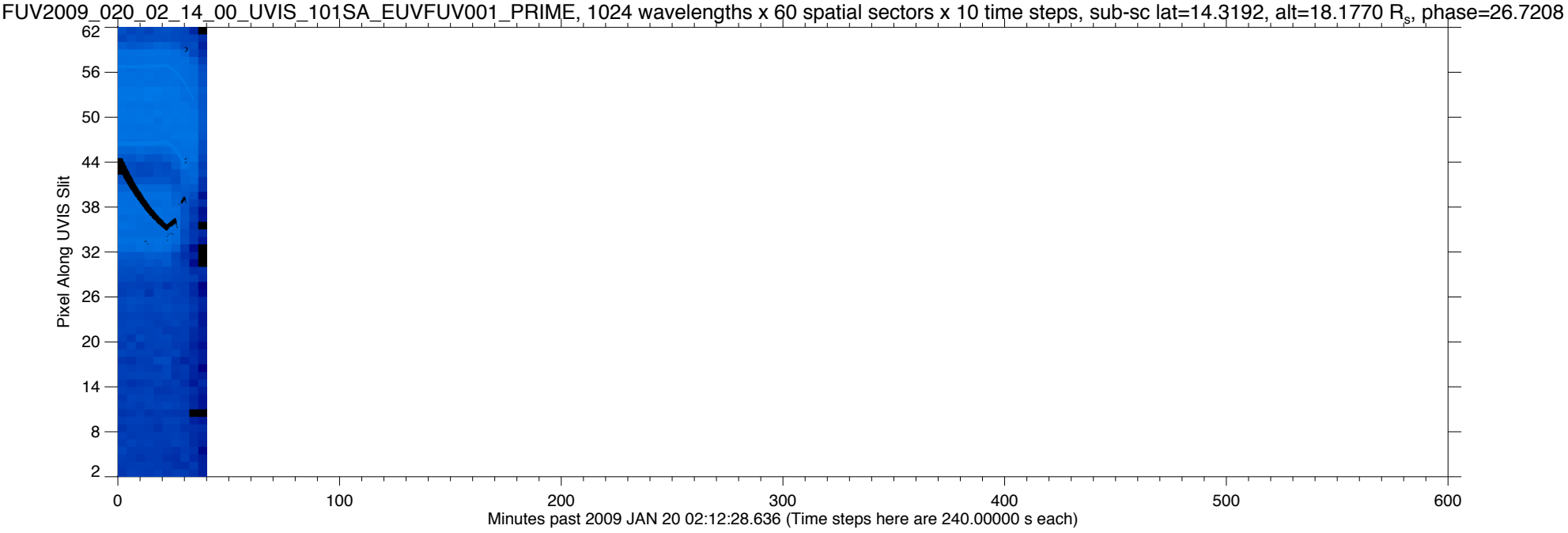

FUV2009_020_00_04_15_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=12.6755, alt=18.2742 R$_s$ phase=26.2366
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 00:02:43.815 (Time steps here are 240.00000 s each)

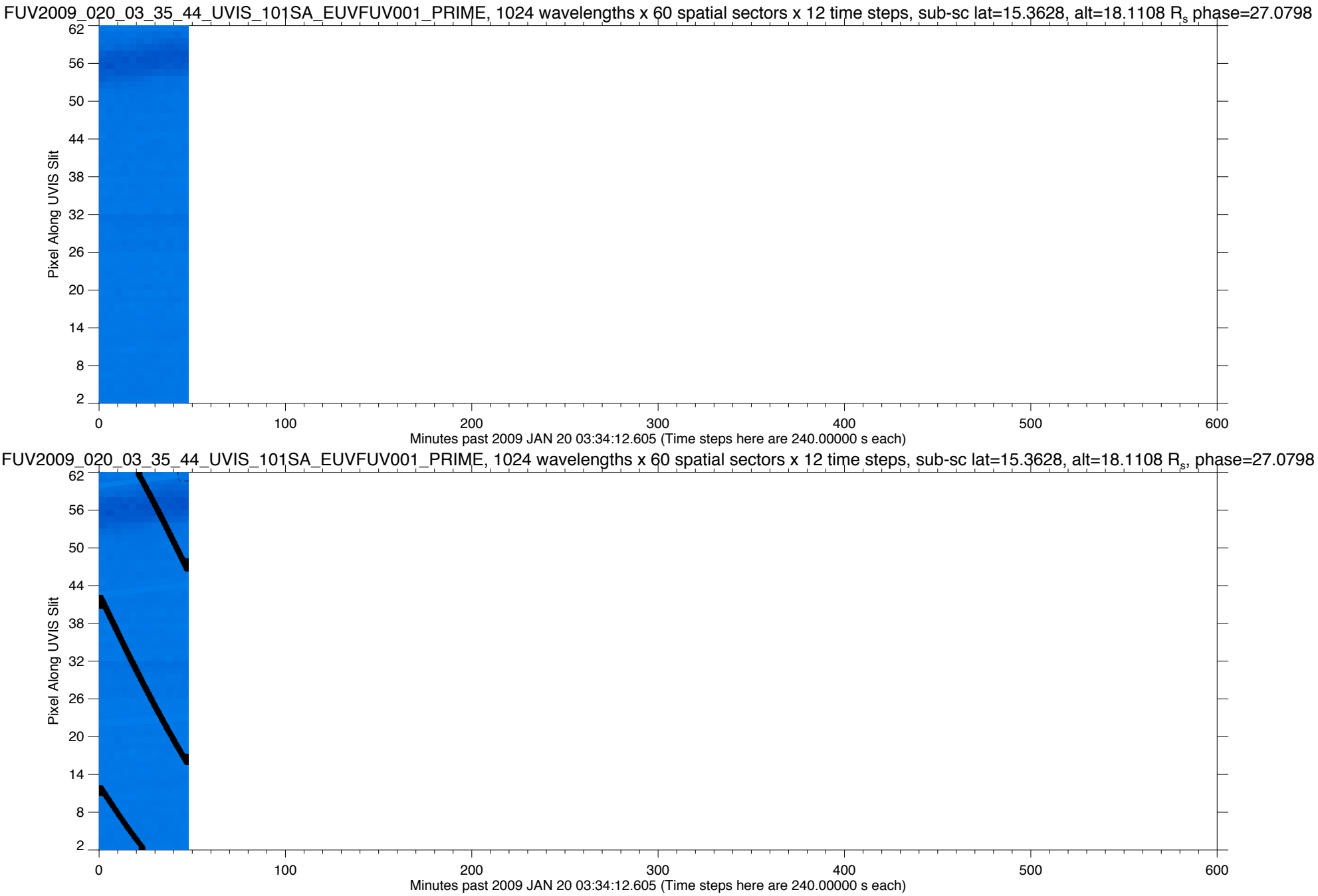

FUV2009_020_00_04_15_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=12.6755, alt=18.2742 R$_s$, phase=26.2366
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 00:02:43.815 (Time steps here are 240.00000 s each)

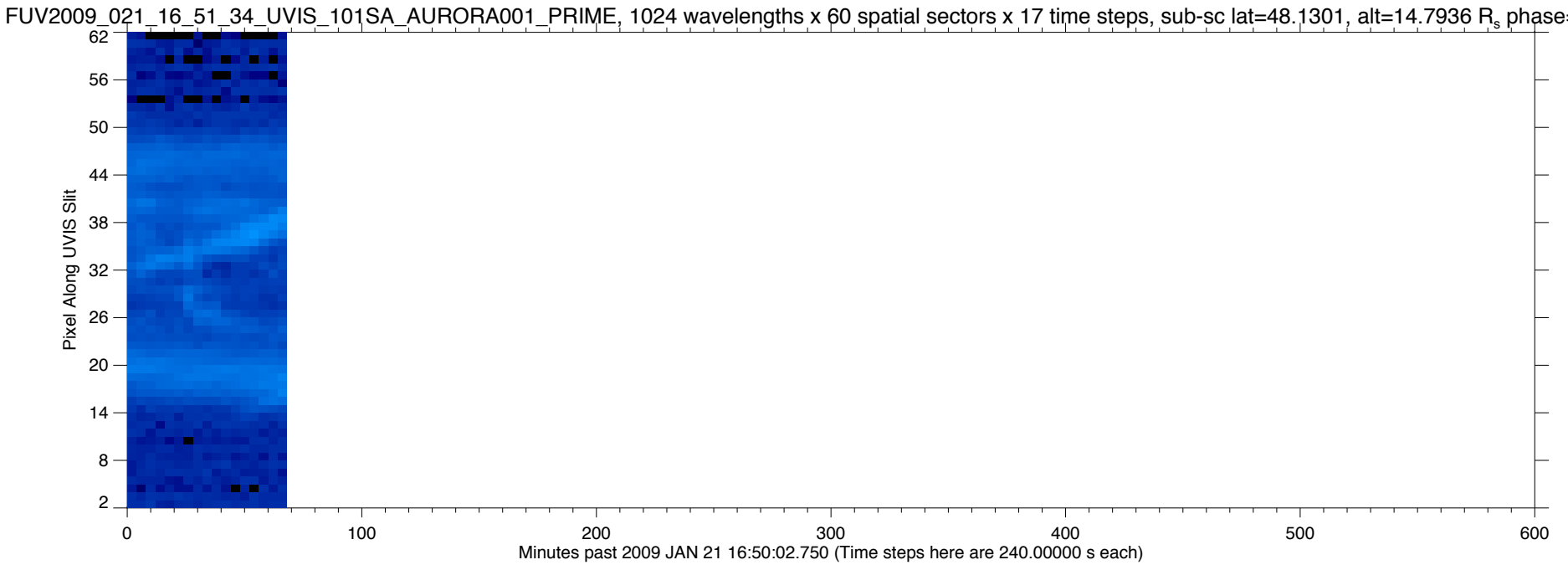

FUV2009_020_00_47_30_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.2217, alt=18.2429 R$_s$ phase=26.3862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 00:45:58.669 (Time steps here are 240.00000 s each)
FUV2009_020_00_47_30_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.2217, alt=18.2429 R$_s$, phase=26.3862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 00:45:58.669 (Time steps here are 240.00000 s each)

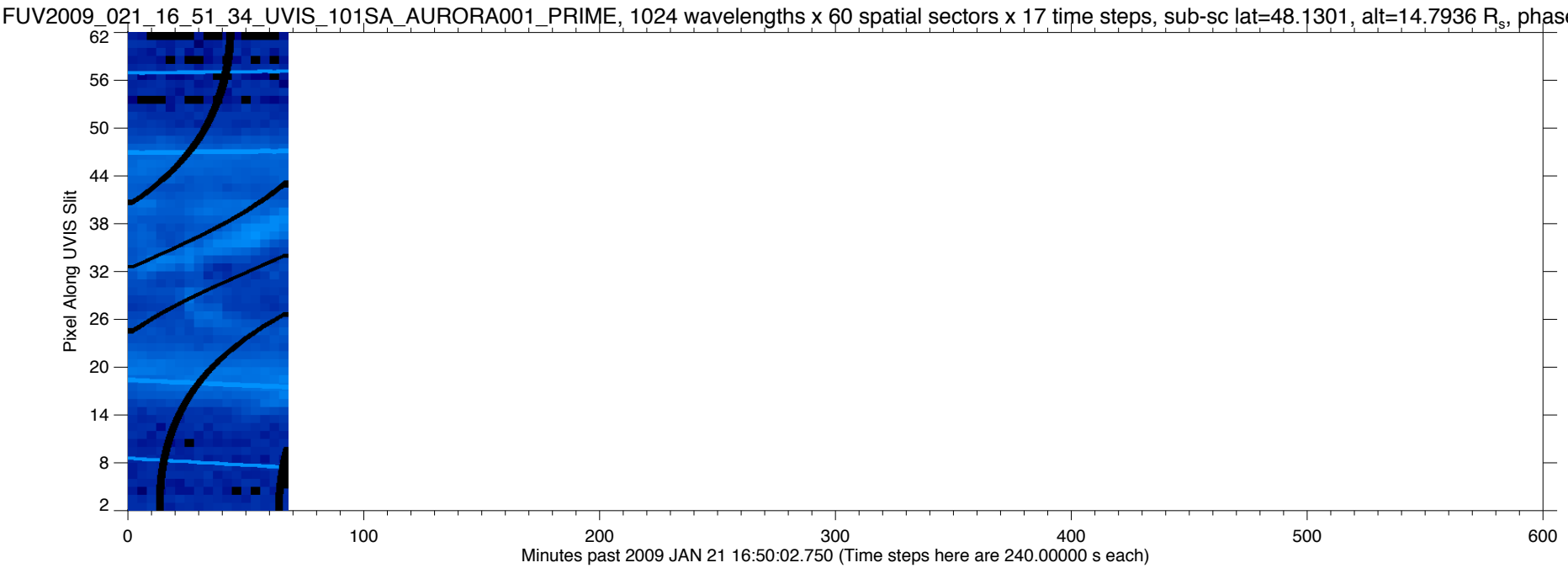

FUV2009_020_01_30_45_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.7696, alt=18.2105 R$_s$ phase=26.5476
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 01:29:13.653 (Time steps here are 240.00000 s each)
FUV2009_020_01_30_45_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=13.7696, alt=18.2105 R$_s$, phase=26.5476
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 01:29:13.653 (Time steps here are 240.00000 s each)

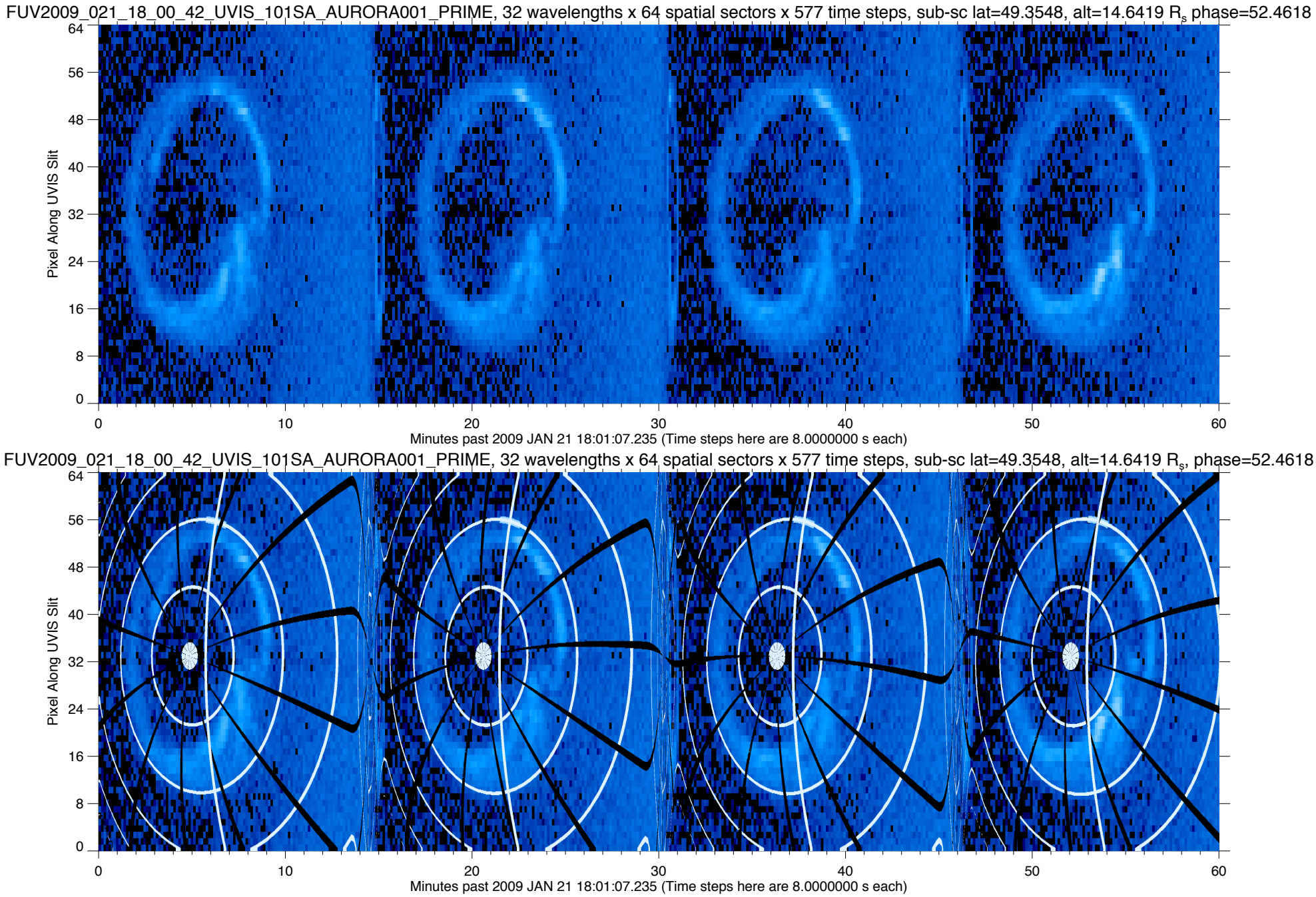

FUV2009_020_02_14_00_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=14.3192, alt=18.1770 R$_s$ phase=26.7208
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 02:12:28.636 (Time steps here are 240.00000 s each)

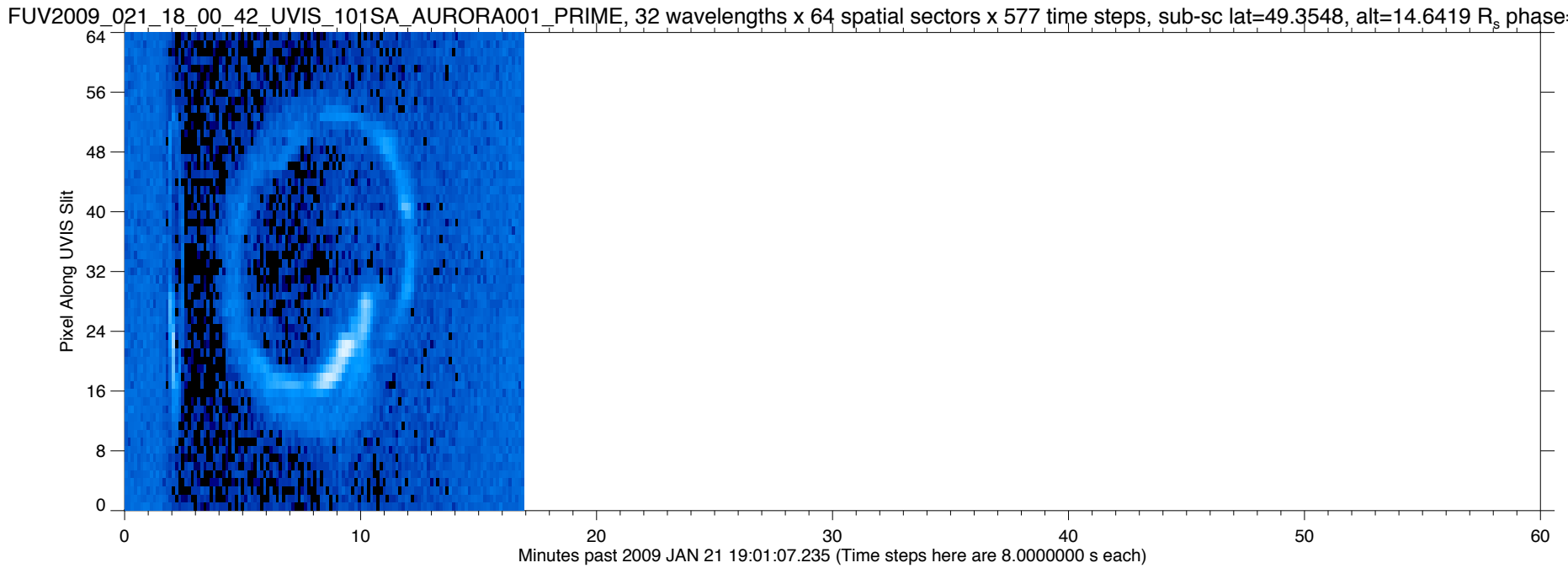

FUV2009_020_02_14_00_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=14.3192, alt=18.1770 R$_s$, phase=26.7208
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 02:12:28.636 (Time steps here are 240.00000 s each)

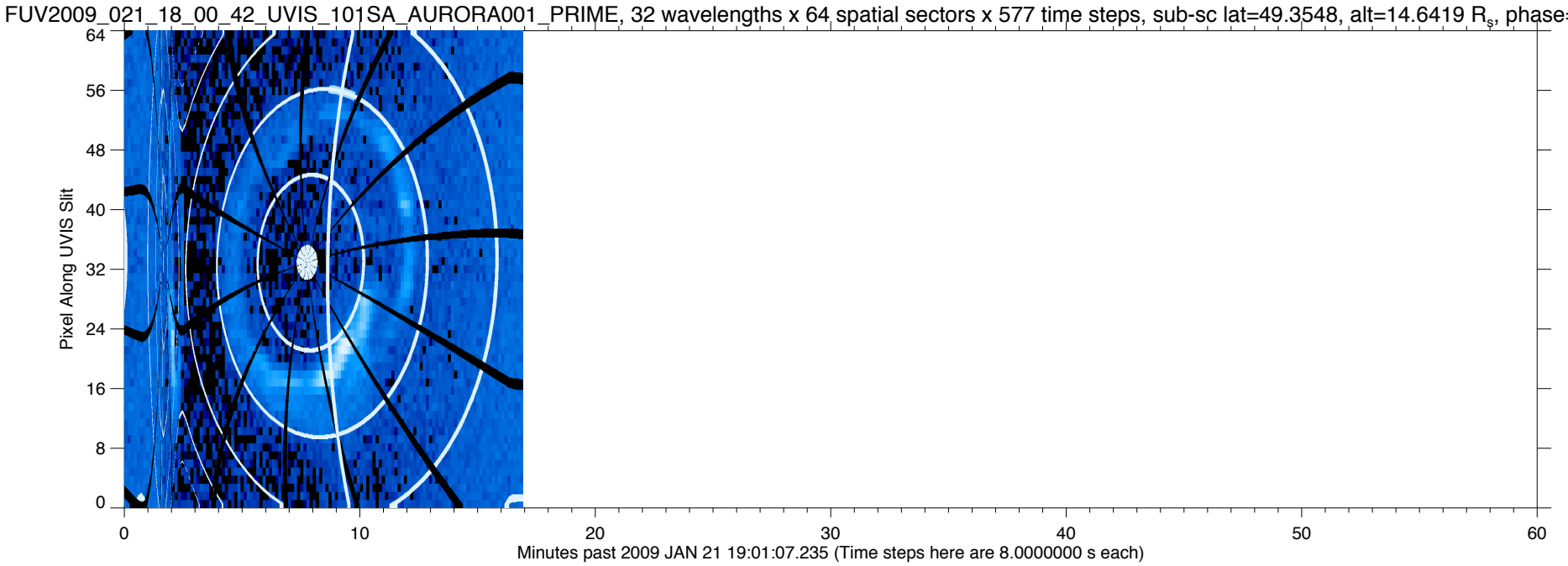

FUV2009_020_03_35_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=15.3628, alt=18.1108 R_s phase=27.0798
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 03:34:12.605 (Time steps here are 240.00000 s each)
FUV2009_020_03_35_44_UVIS_101SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=15.3628, alt=18.1108 R_s, phase=27.0798
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 20 03:34:12.605 (Time steps here are 240.00000 s each)

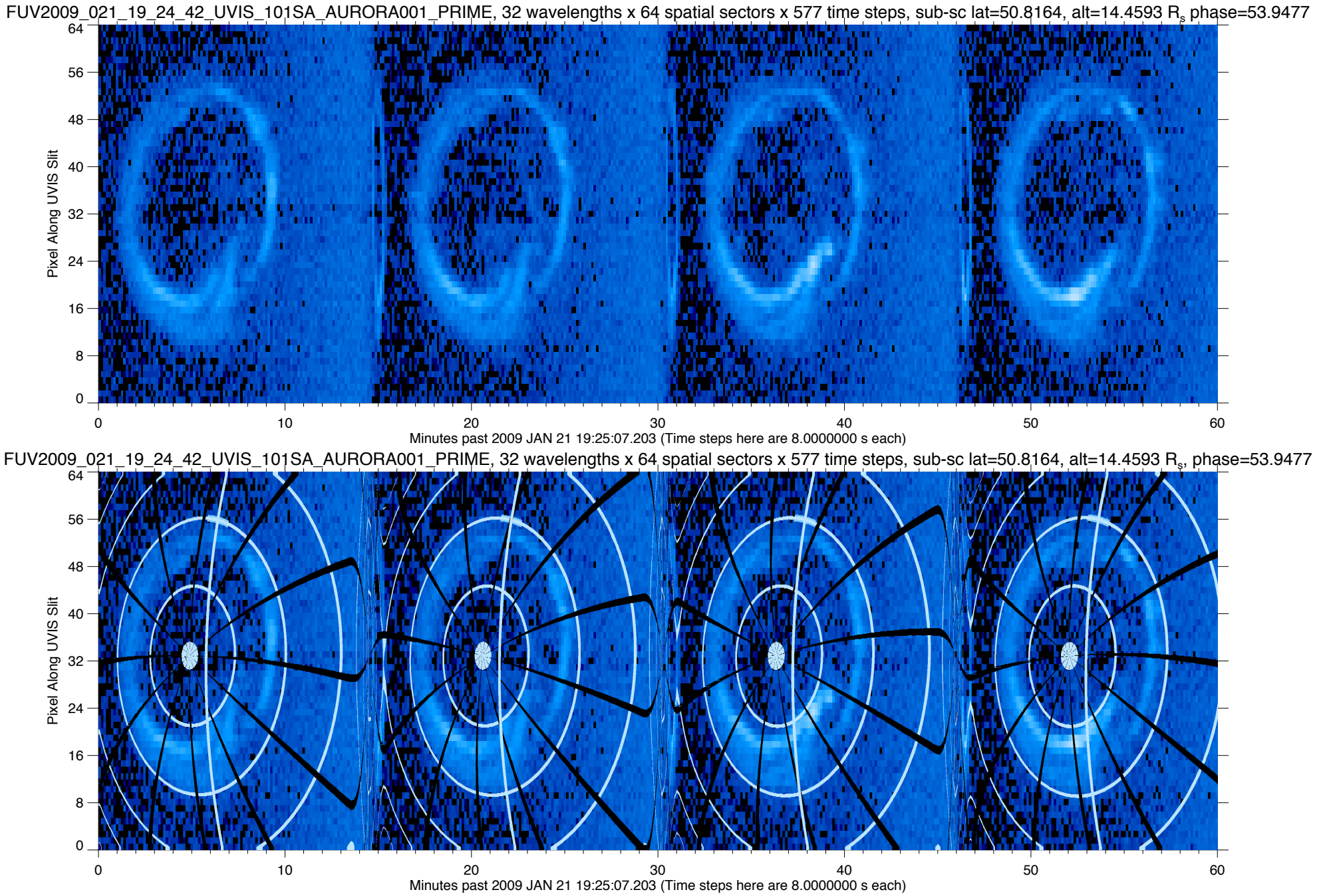

FUV2009_021_16_51_34_UVIS_101SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=48.1301, alt=14.7936 R$_s$ phase=51.2408
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 21 16:50:02.750 (Time steps here are 240.00000 s each)

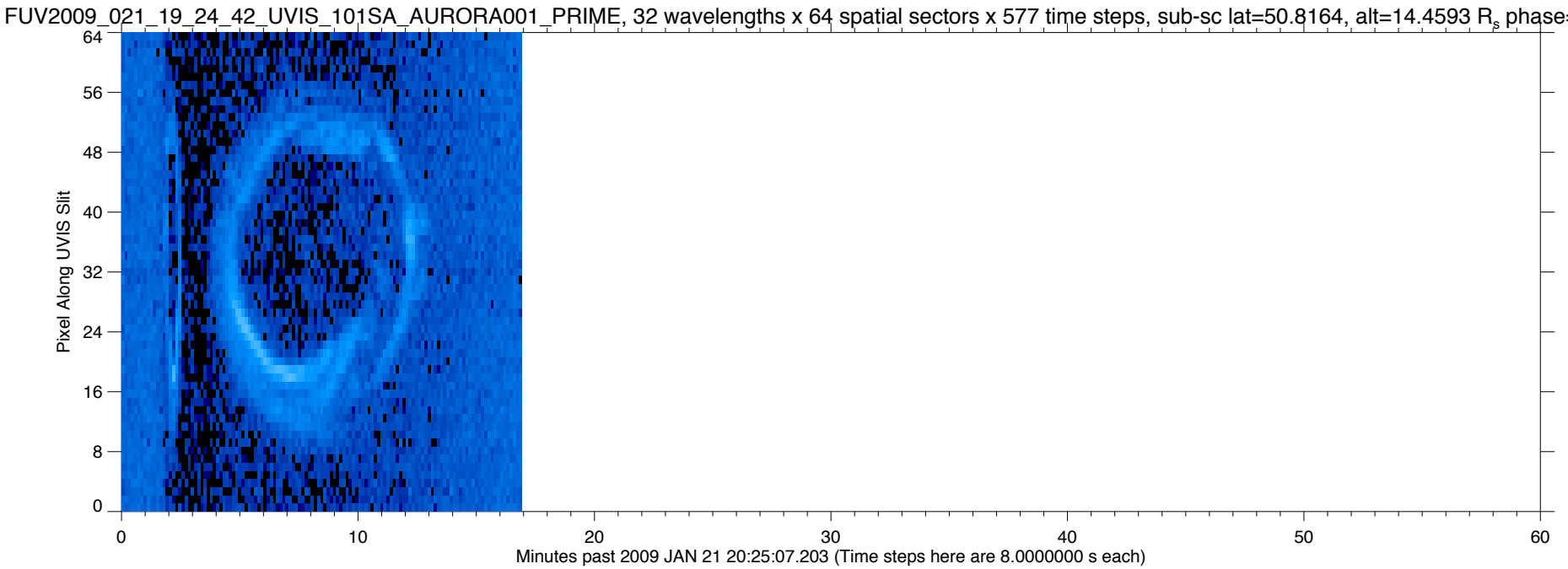

FUV2009_021_16_51_34_UVIS_101SA_AURORA001_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=48.1301, alt=14.7936 R$_s$, phase=51.2408
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 21 16:50:02.750 (Time steps here are 240.00000 s each)

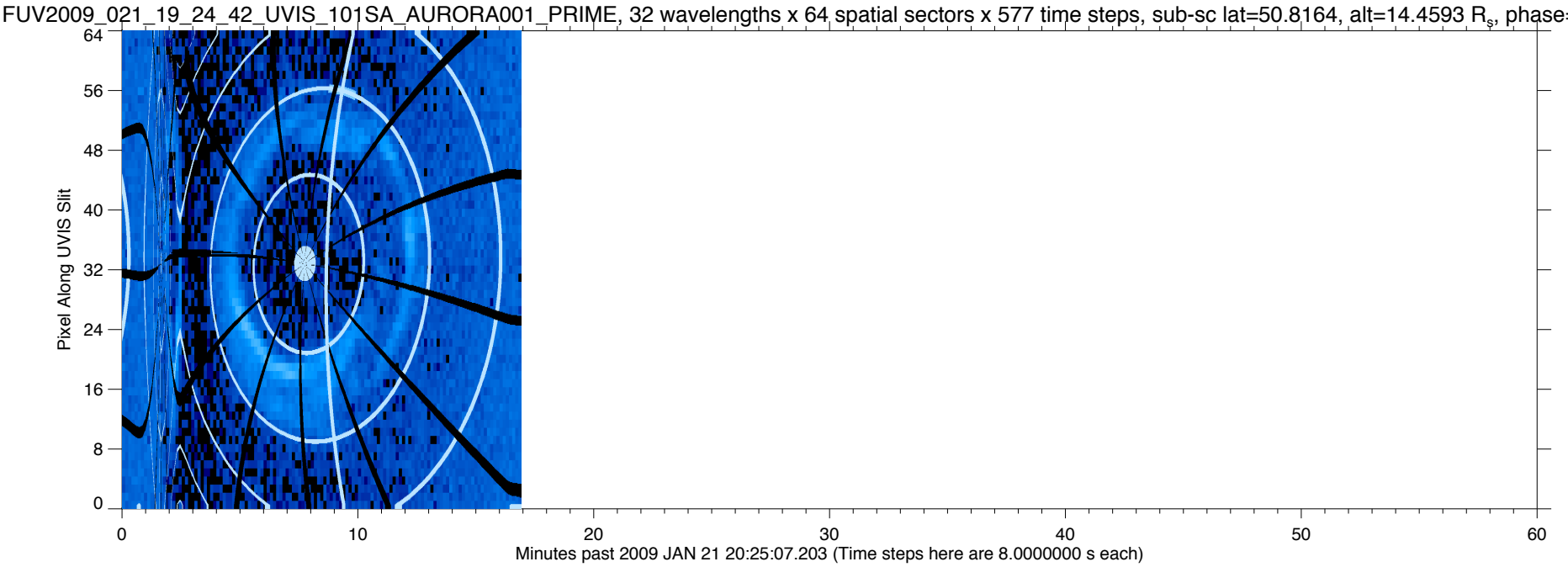

FUV2009_021_18_00_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=49.3548, alt=14.6419 R$_s$ phase=52.4618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 18:01:07.235 (Time steps here are 8.0000000 s each)
FUV2009_021_18_00_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=49.3548, alt=14.6419 R$_s$, phase=52.4618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 18:01:07.235 (Time steps here are 8.0000000 s each)

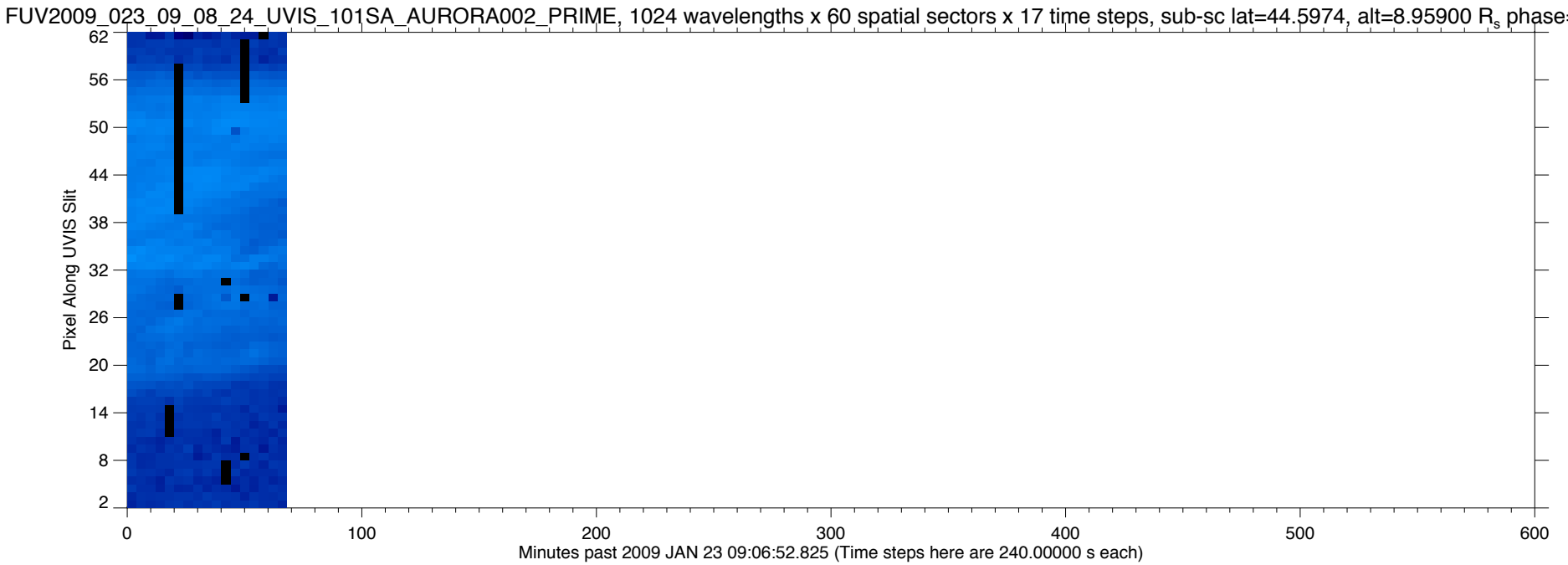

FUV2009_021_18_00_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=49.3548, alt=14.6419 R$_s$ phase=52.4618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 19:01:07.235 (Time steps here are 8.0000000 s each)

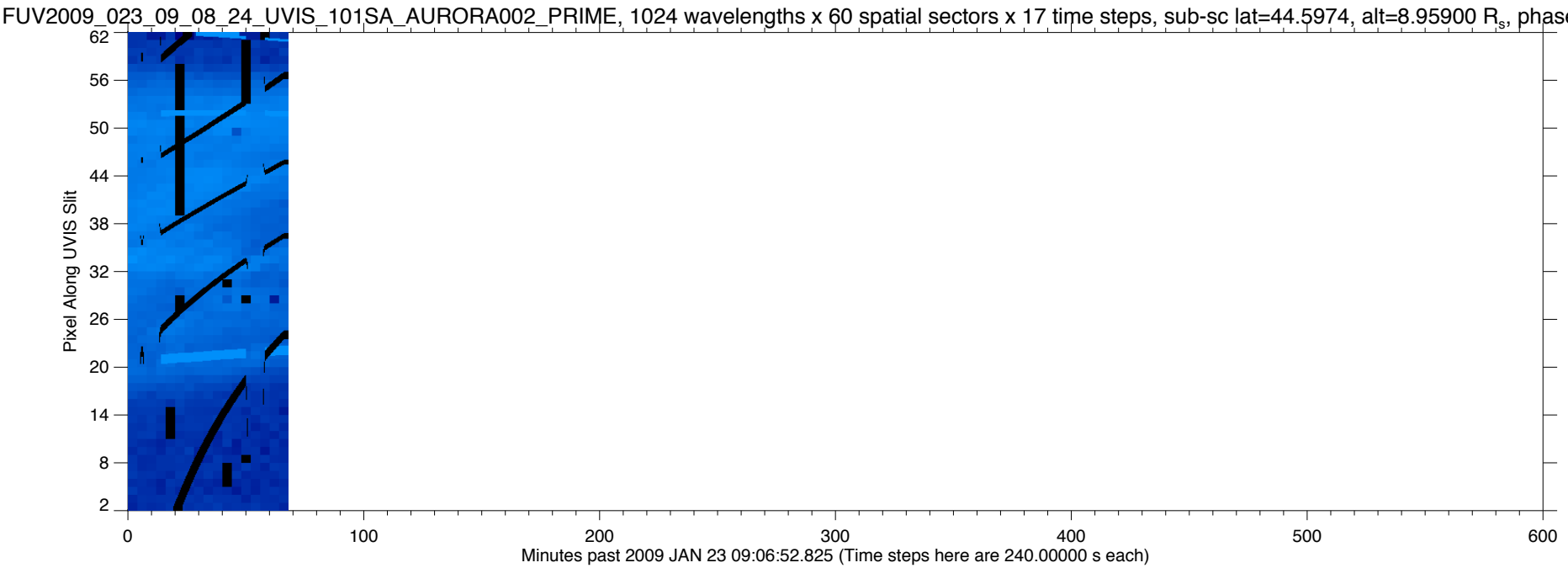

FUV2009_021_18_00_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=49.3548, alt=14.6419 R$_s$, phase=52.4618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 19:01:07.235 (Time steps here are 8.0000000 s each)

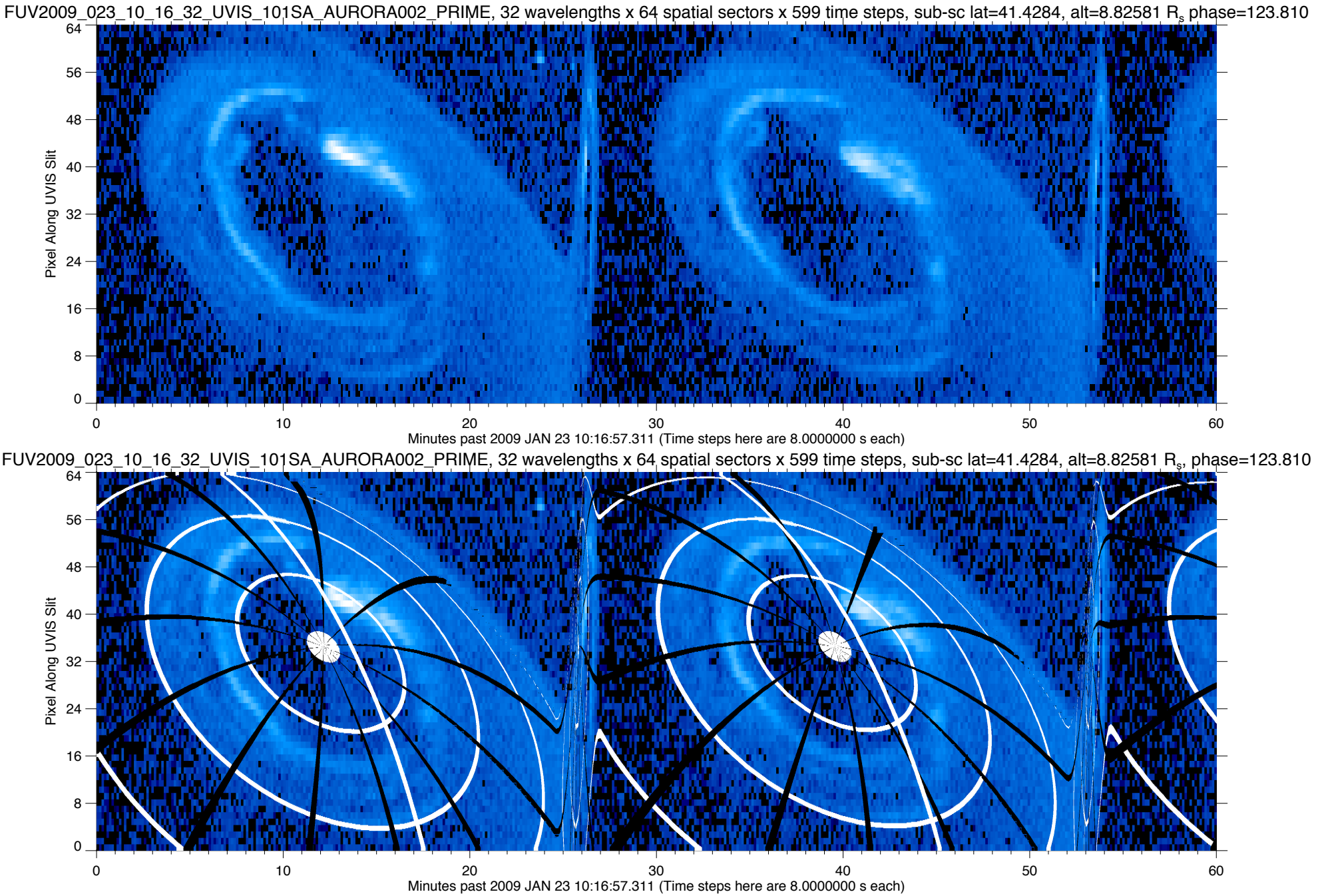

FUV2009_021_19_24_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=50.8164, alt=14.4593 R_s phase=53.9477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 19:25:07.203 (Time steps here are 8.0000000 s each)
FUV2009_021_19_24_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=50.8164, alt=14.4593 R_s, phase=53.9477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 19:25:07.203 (Time steps here are 8.0000000 s each)

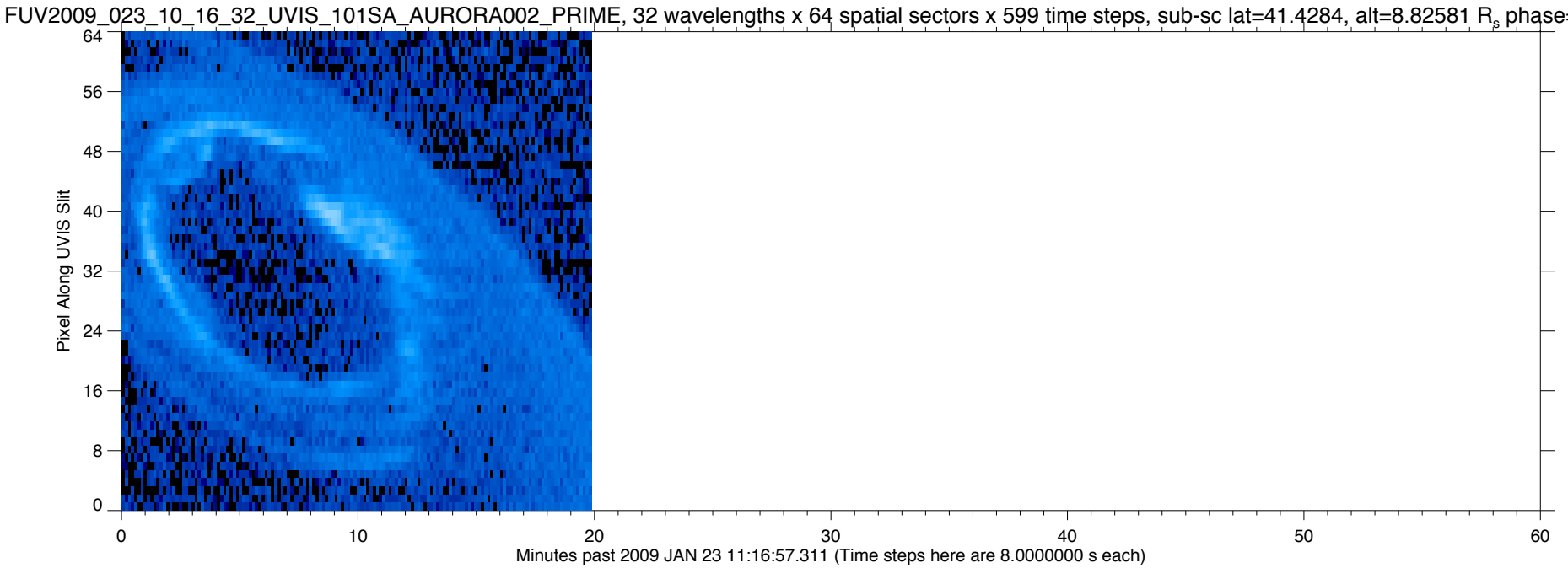

FUV2009_021_19_24_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=50.8164, alt=14.4593 R$_s$ phase=53.9477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 20:25:07.203 (Time steps here are 8.0000000 s each)

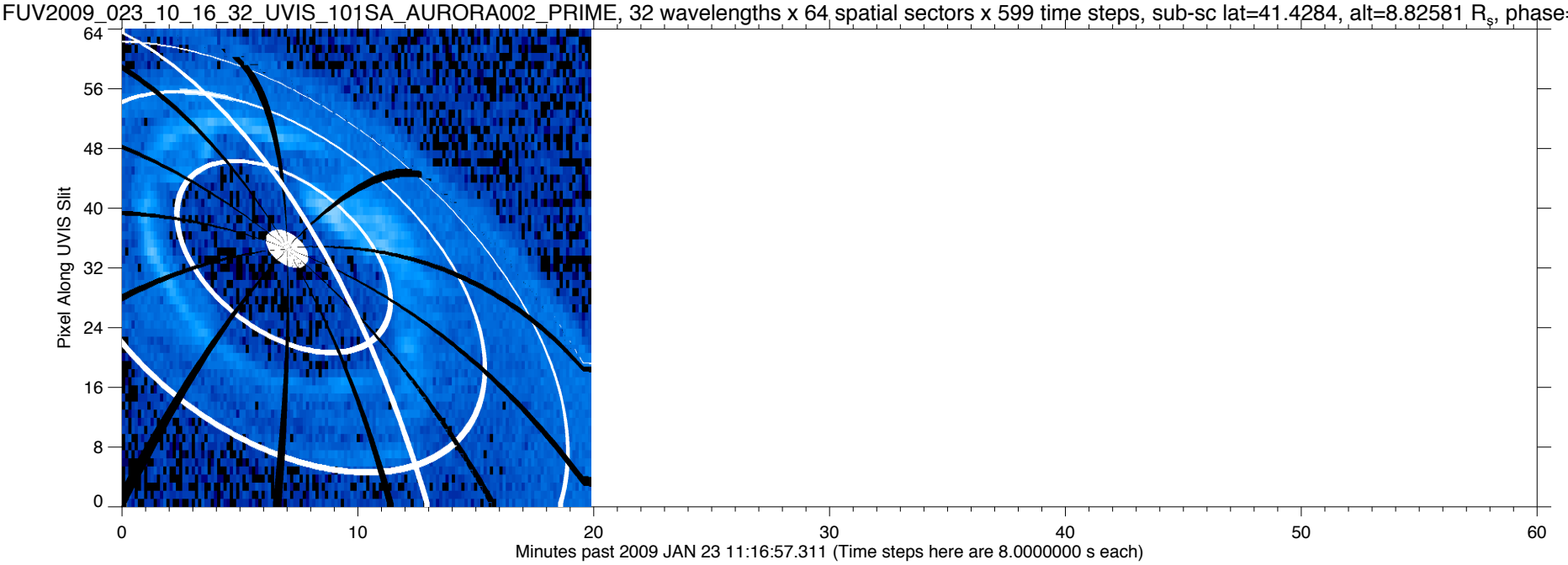

FUV2009_021_19_24_42_UVIS_101SA_AURORA001_PRIME, 32 wavelengths x 64 spatial sectors x 577 time steps, sub-sc lat=50.8164, alt=14.4593 R$_s$, phase=53.9477
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 21 20:25:07.203 (Time steps here are 8.0000000 s each)

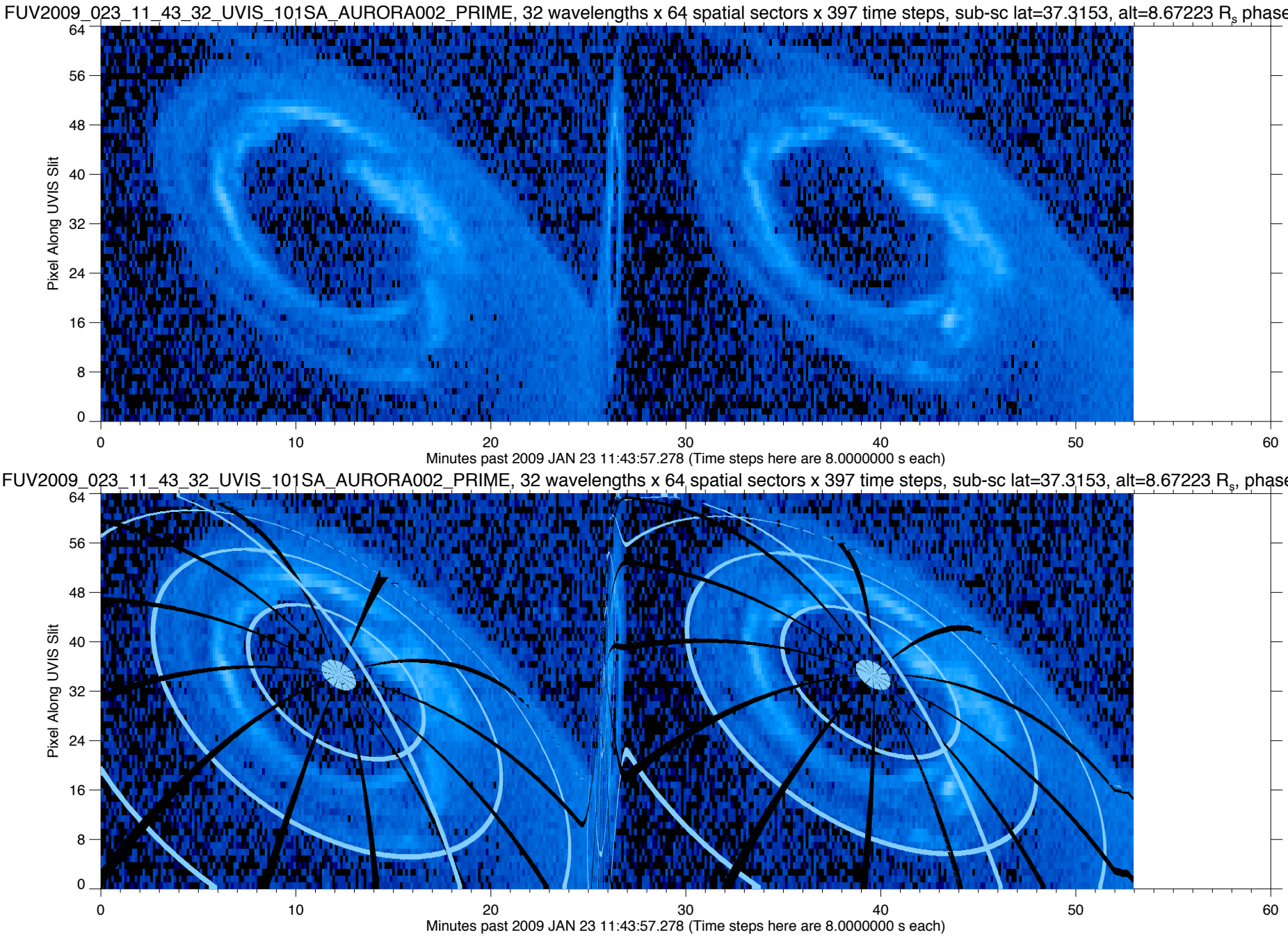

FUV2009_023_09_08_24_UVIS_101SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=44.5974, alt=8.95900 R$_s$ phase=120.682
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 23 09:06:52.825 (Time steps here are 240.00000 s each)

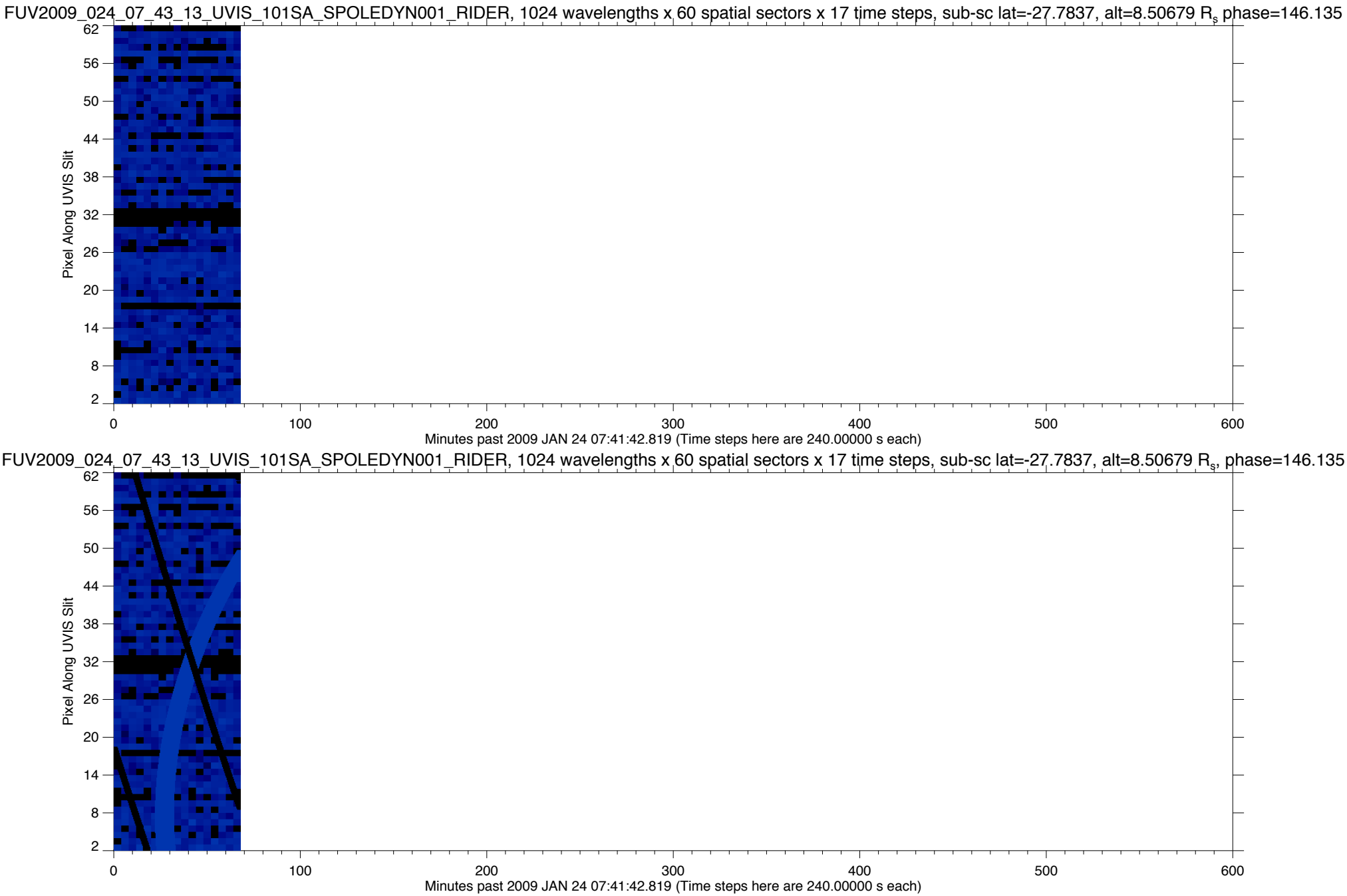

FUV2009_023_09_08_24_UVIS_101SA_AURORA002_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=44.5974, alt=8.95900 R$_s$, phase=120.682
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 23 09:06:52.825 (Time steps here are 240.00000 s each)

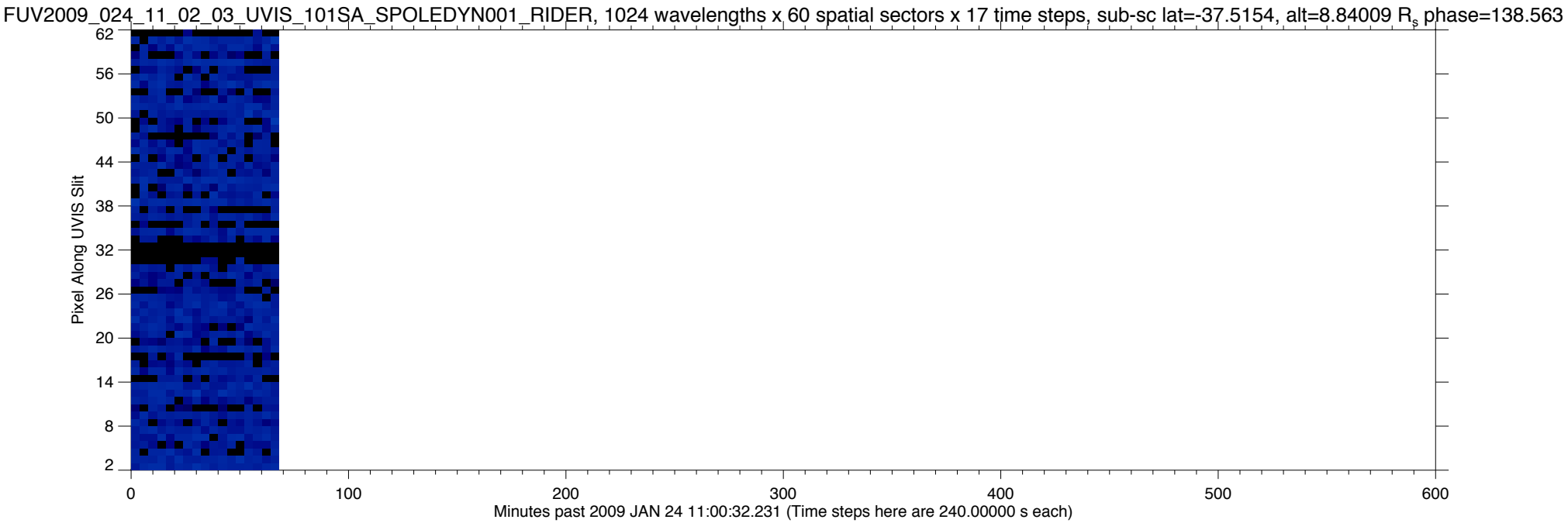

FUV2009_023_10_16_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 599 time steps, sub-sc lat=41.4284, alt=8.82581 R$_s$ phase=123.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 10:16:57.311 (Time steps here are 8.0000000 s each)
FUV2009_023_10_16_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 599 time steps, sub-sc lat=41.4284, alt=8.82581 R$_s$, phase=123.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 10:16:57.311 (Time steps here are 8.0000000 s each)

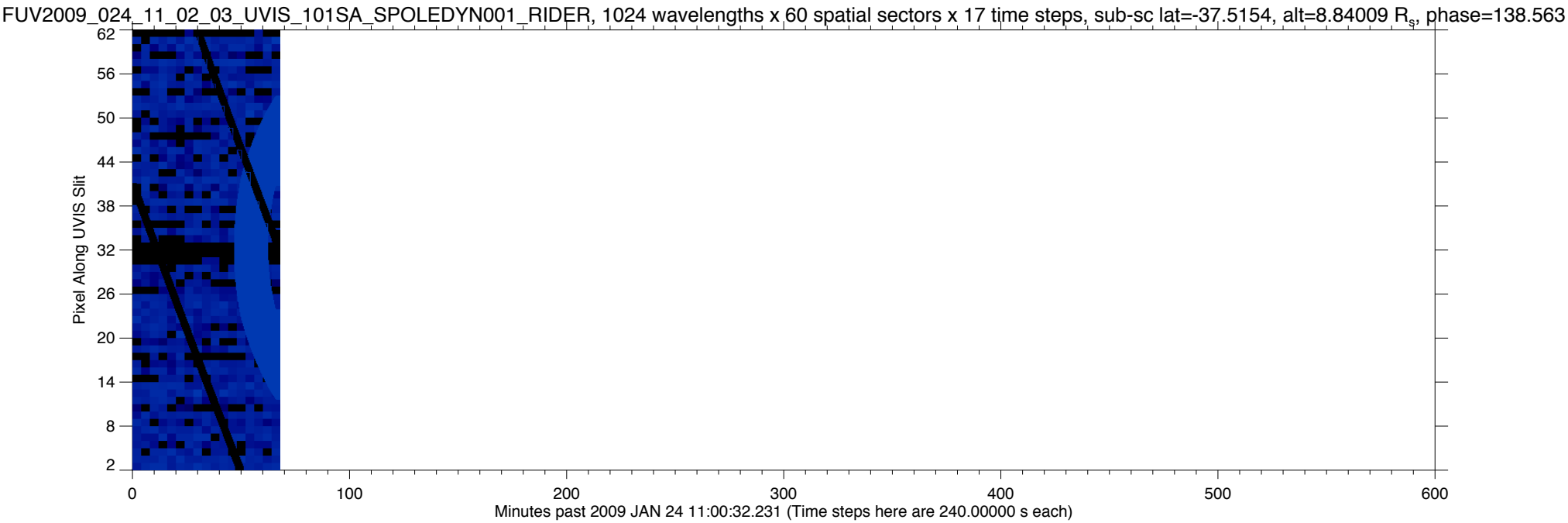

FUV2009_023_10_16_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 599 time steps, sub-sc lat=41.4284, alt=8.82581 R$_s$ phase=123.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 11:16:57.311 (Time steps here are 8.0000000 s each)

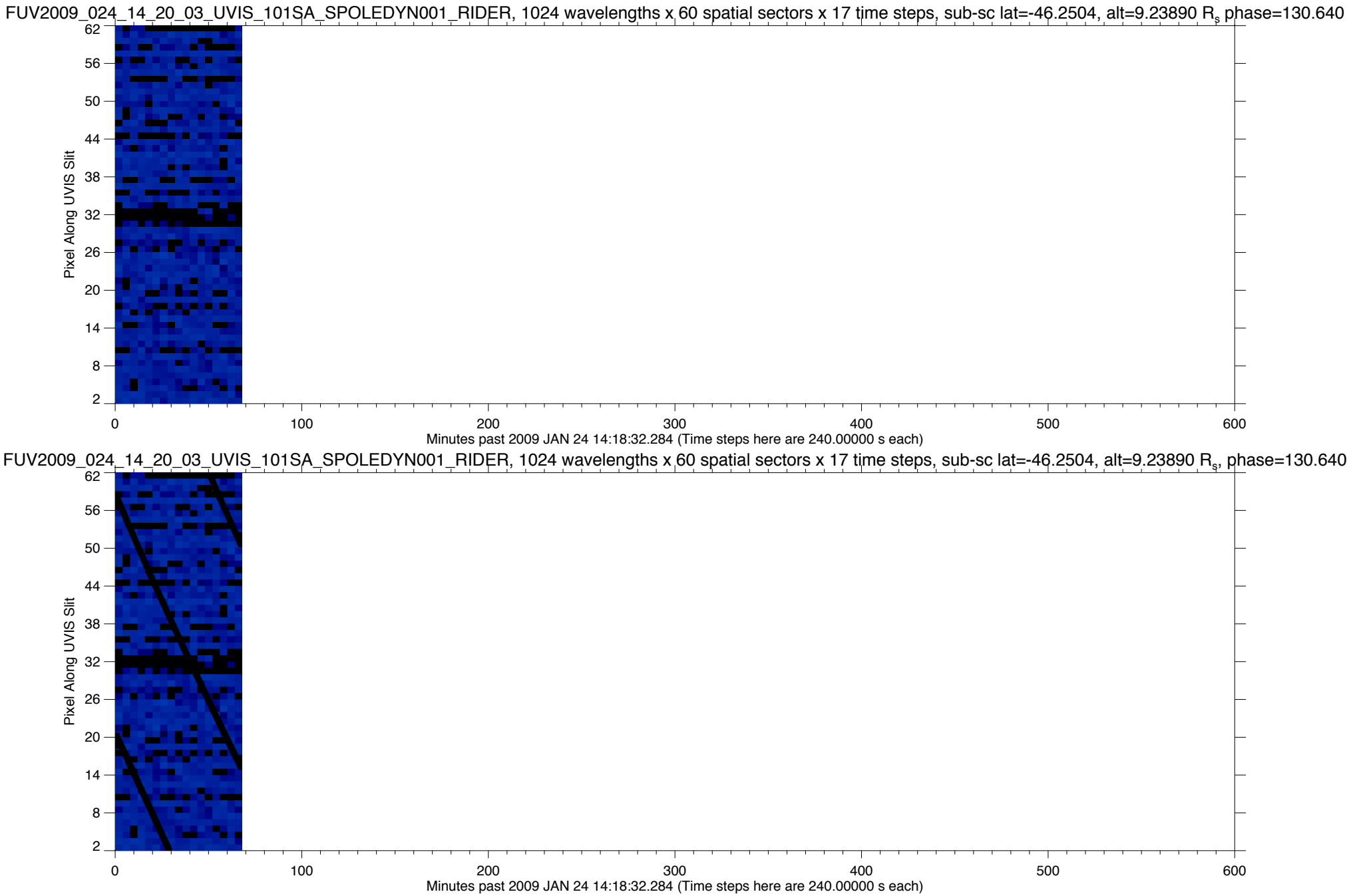

FUV2009_023_10_16_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 599 time steps, sub-sc lat=41.4284, alt=8.82581 R$_s$, phase=123.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 11:16:57.311 (Time steps here are 8.0000000 s each)

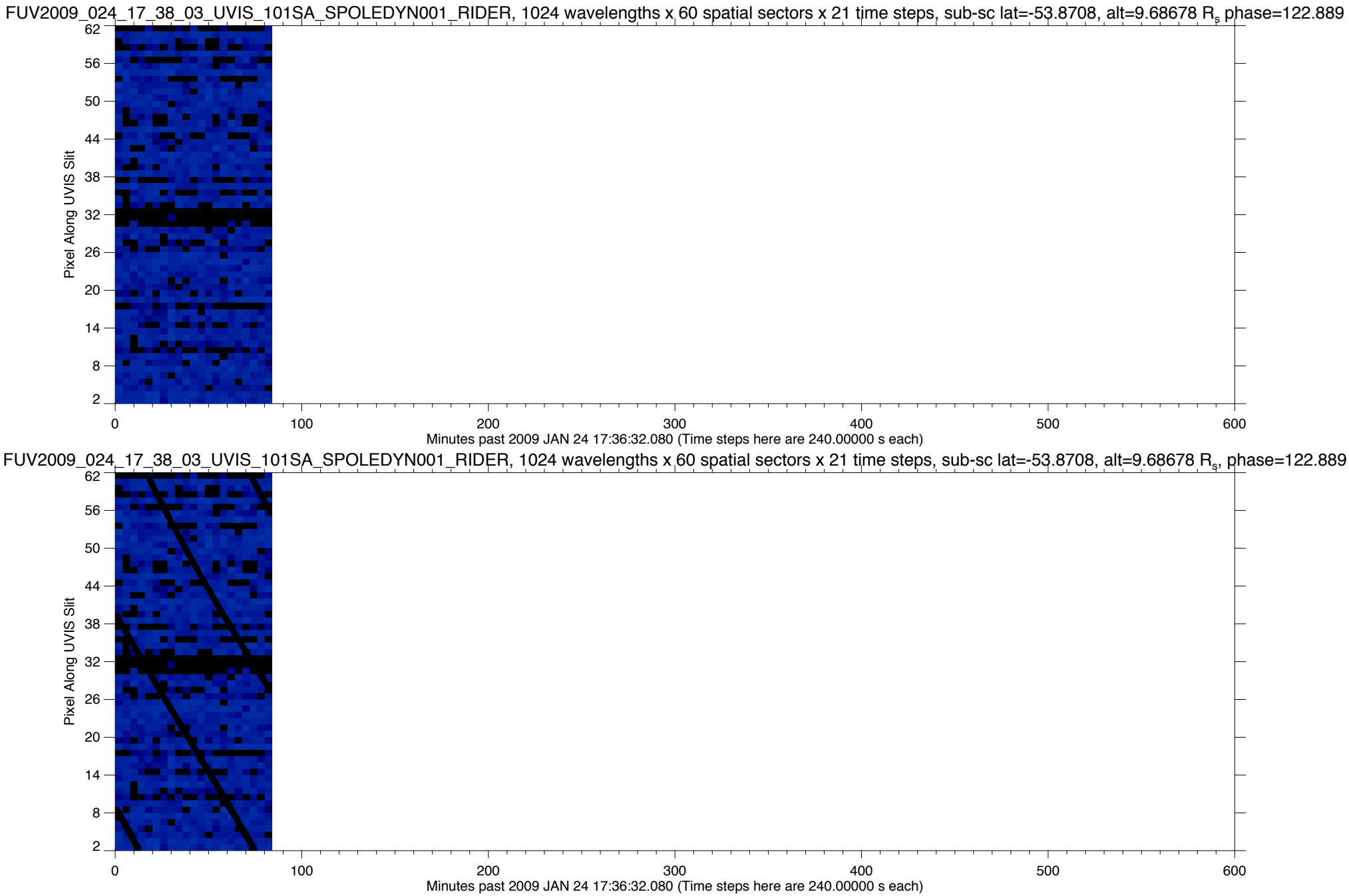

FUV2009_023_11_43_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 397 time steps, sub-sc lat=37.3153, alt=8.67223 R$_s$ phase=127.743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 11:43:57.278 (Time steps here are 8.0000000 s each)
FUV2009_023_11_43_32_UVIS_101SA_AURORA002_PRIME, 32 wavelengths x 64 spatial sectors x 397 time steps, sub-sc lat=37.3153, alt=8.67223 R$_s$, phase=127.743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 23 11:43:57.278 (Time steps here are 8.0000000 s each)

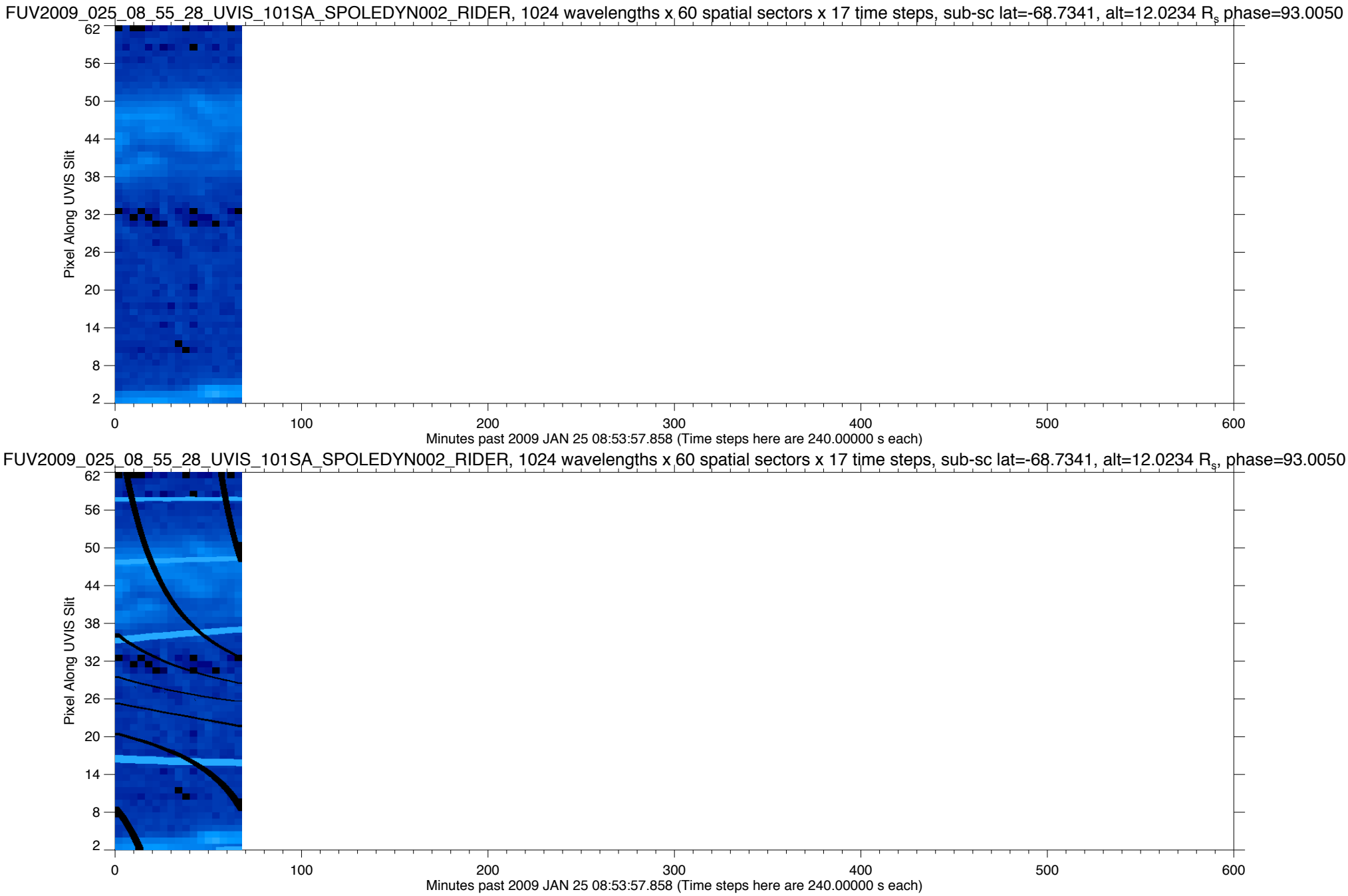

FUV2009_024_07_43_13_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-27.7837, alt=8.50679 R$_s$ phase=146.135
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 07:41:42.819 (Time steps here are 240.00000 s each)
FUV2009_024_07_43_13_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-27.7837, alt=8.50679 R$_s$, phase=146.135
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 07:41:42.819 (Time steps here are 240.00000 s each)

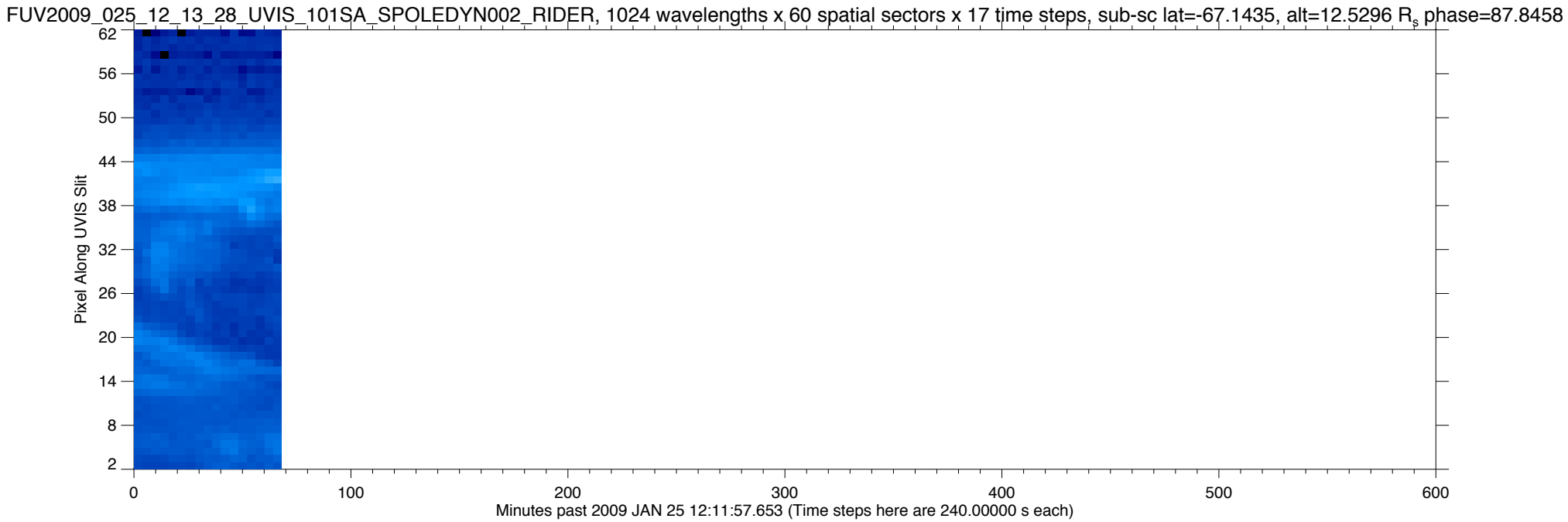

FUV2009_024_11_02_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-37.5154, alt=8.84009 R$_s$ phase=138.563
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 11:00:32.231 (Time steps here are 240.00000 s each)

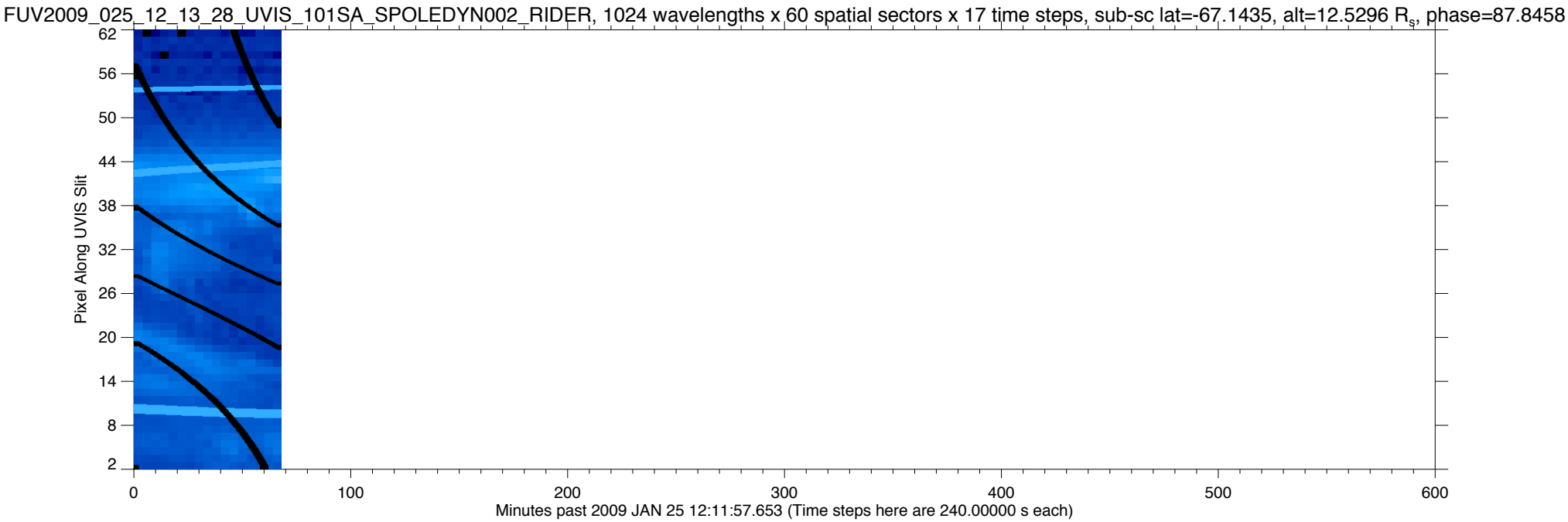

FUV2009_024_11_02_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-37.5154, alt=8.84009 R$_s$, phase=138.563
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 11:00:32.231 (Time steps here are 240.00000 s each)

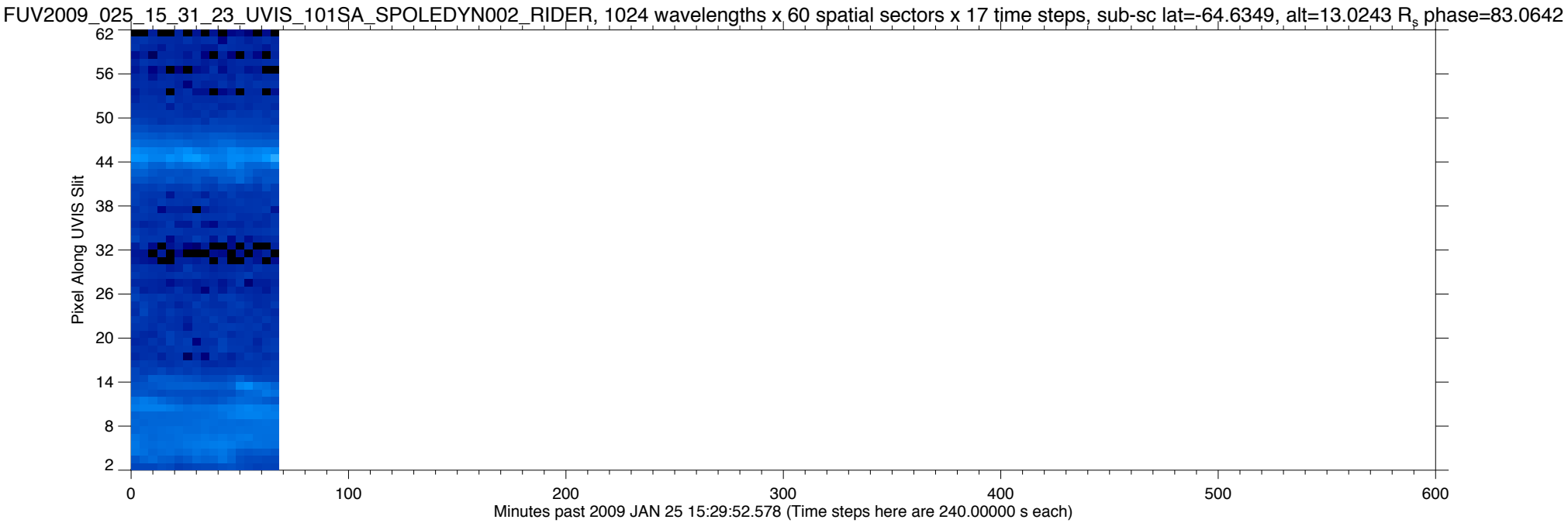

FUV2009_024_14_20_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-46.2504, alt=9.23890 R$_s$ phase=130.640
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 14:18:32.284 (Time steps here are 240.00000 s each)
FUV2009_024_14_20_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-46.2504, alt=9.23890 R$_s$, phase=130.640
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 14:18:32.284 (Time steps here are 240.00000 s each)

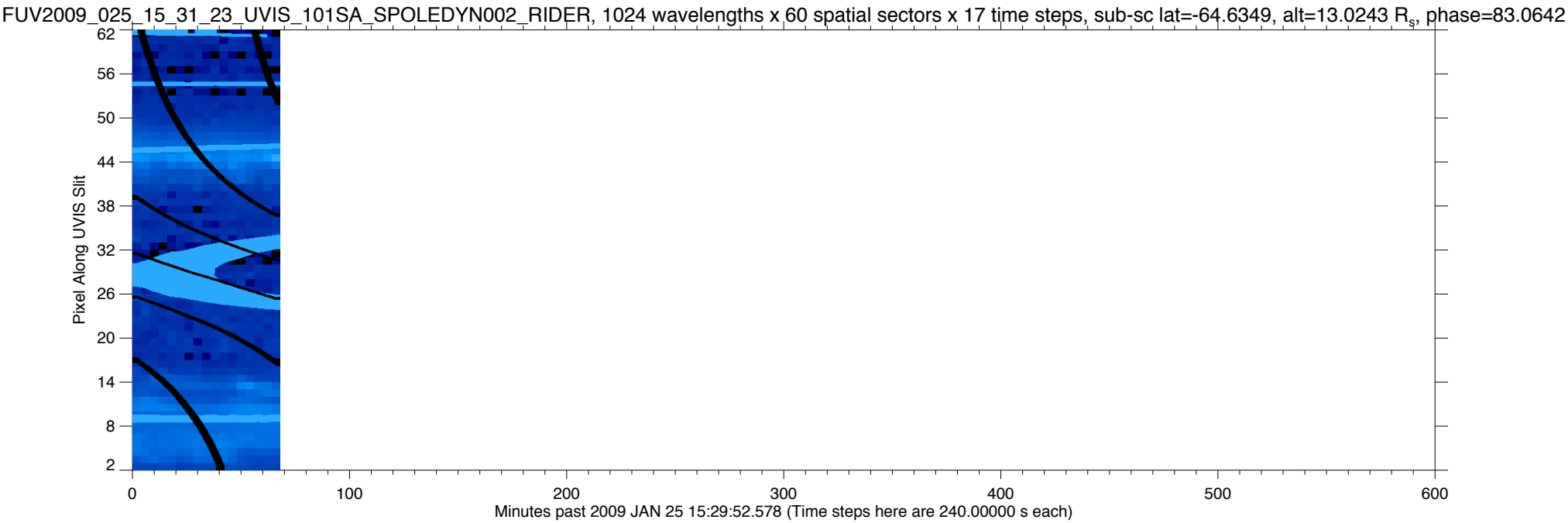

FUV2009_024_17_38_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-53.8708, alt=9.68678 R$_s$ phase=122.889
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 17:36:32.080 (Time steps here are 240.00000 s each)
FUV2009_024_17_38_03_UVIS_101SA_SPOLEDYN001_RIDER, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-53.8708, alt=9.68678 R$_s$, phase=122.889
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 24 17:36:32.080 (Time steps here are 240.00000 s each)

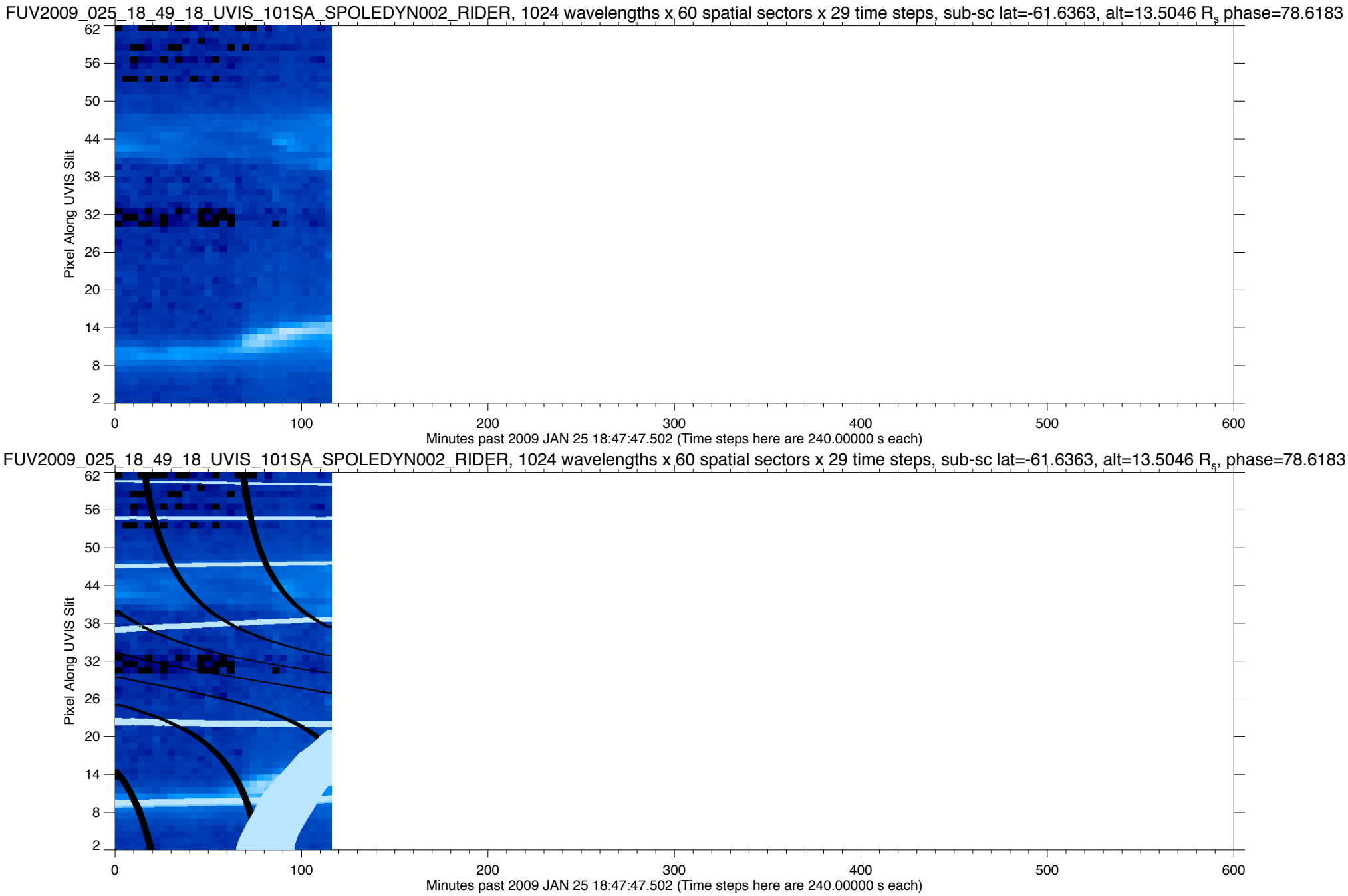

FUV2009_025_08_55_28_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-68.7341, alt=12.0234 R$_s$ phase=93.0050
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 08:53:57.858 (Time steps here are 240.00000 s each)
FUV2009_025_08_55_28_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-68.7341, alt=12.0234 R$_s$, phase=93.0050
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 08:53:57.858 (Time steps here are 240.00000 s each)

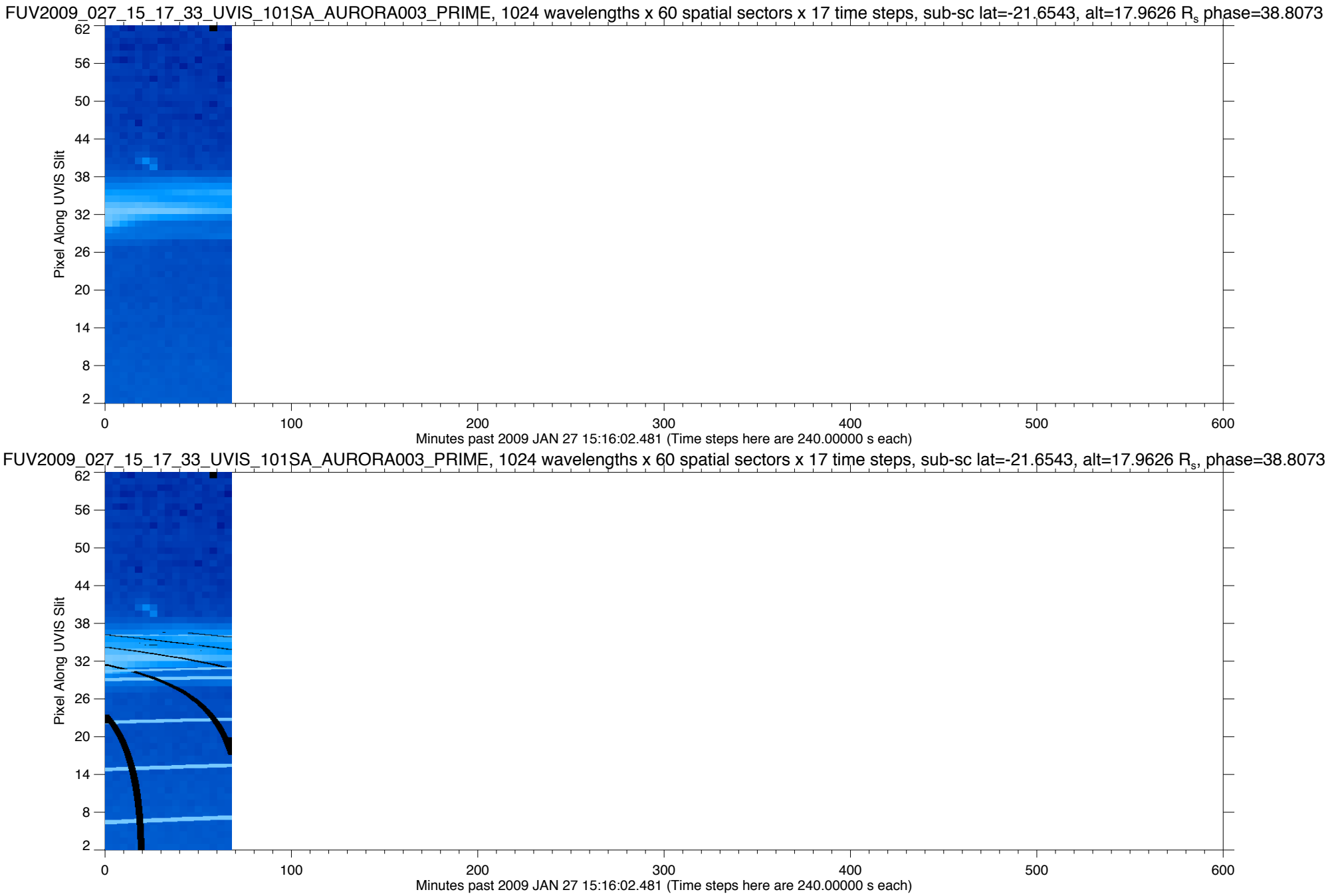

FUV2009_025_12_13_28_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-67.1435, alt=12.5296 R$_s$ phase=87.8458
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 12:11:57.653 (Time steps here are 240.00000 s each)

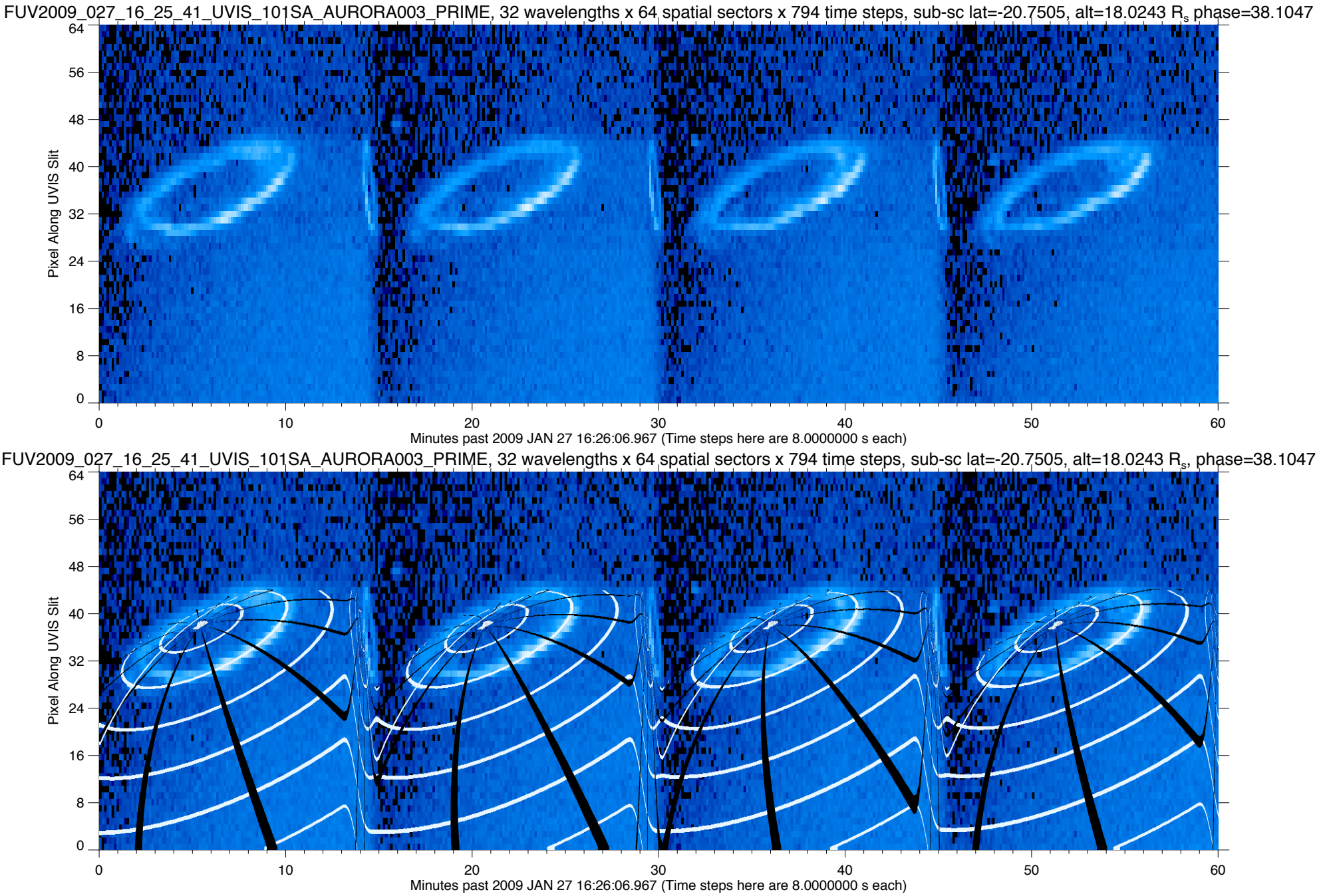

FUV2009_025_12_13_28_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-67.1435, alt=12.5296 R$_s$, phase=87.8458
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 12:11:57.653 (Time steps here are 240.00000 s each)

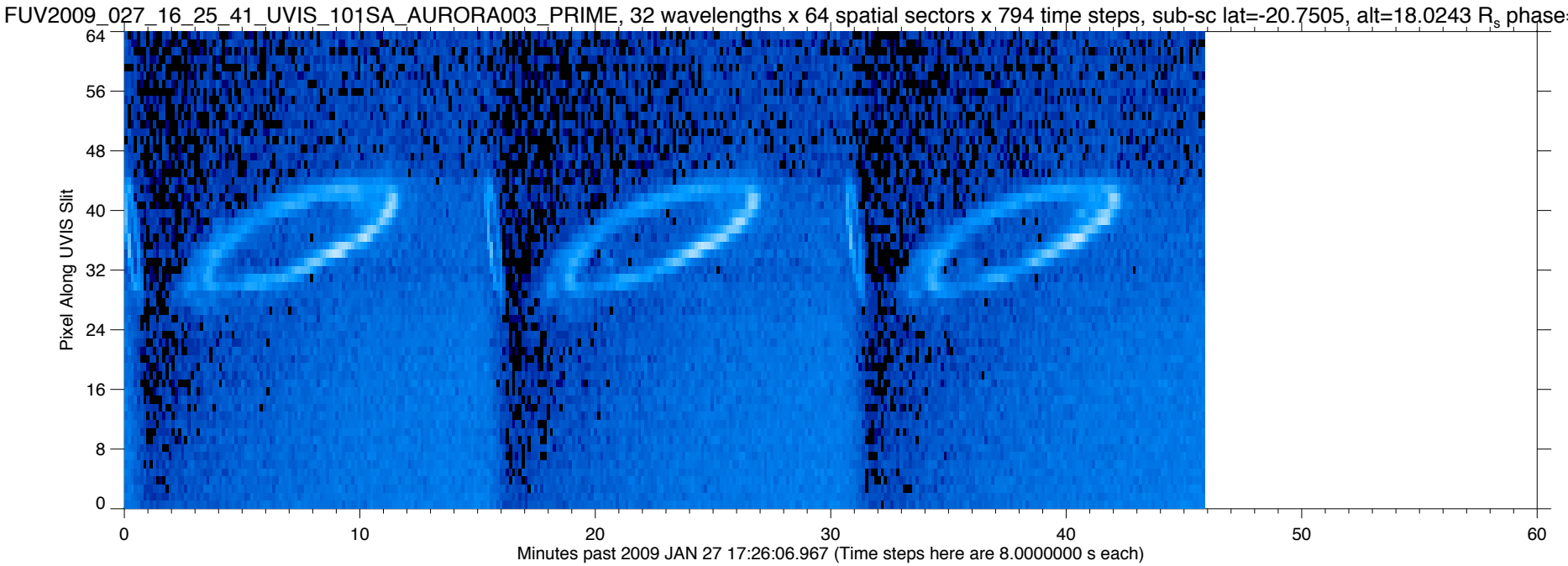

FUV2009_025_15_31_23_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-64.6349, alt=13.0243 R$_s$ phase=83.0642
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 15:29:52.578 (Time steps here are 240.00000 s each)

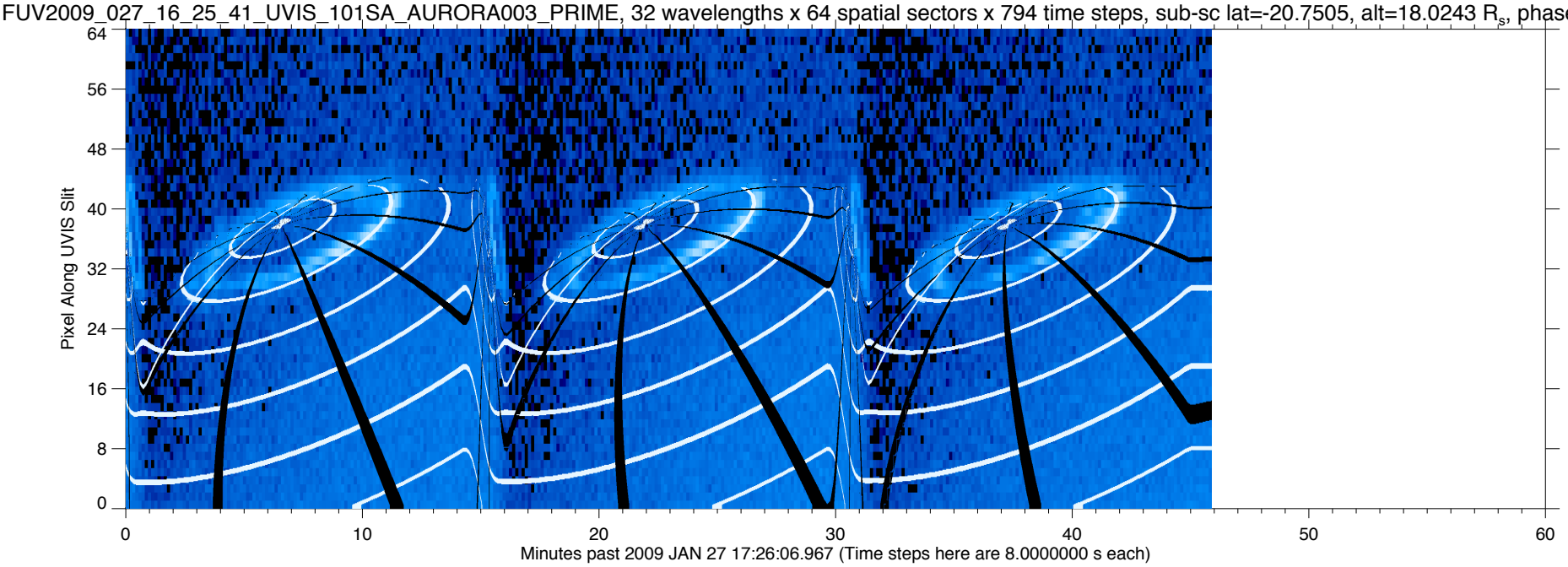

FUV2009_025_15_31_23_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-64.6349, alt=13.0243 R$_s$, phase=83.0642
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 15:29:52.578 (Time steps here are 240.00000 s each)

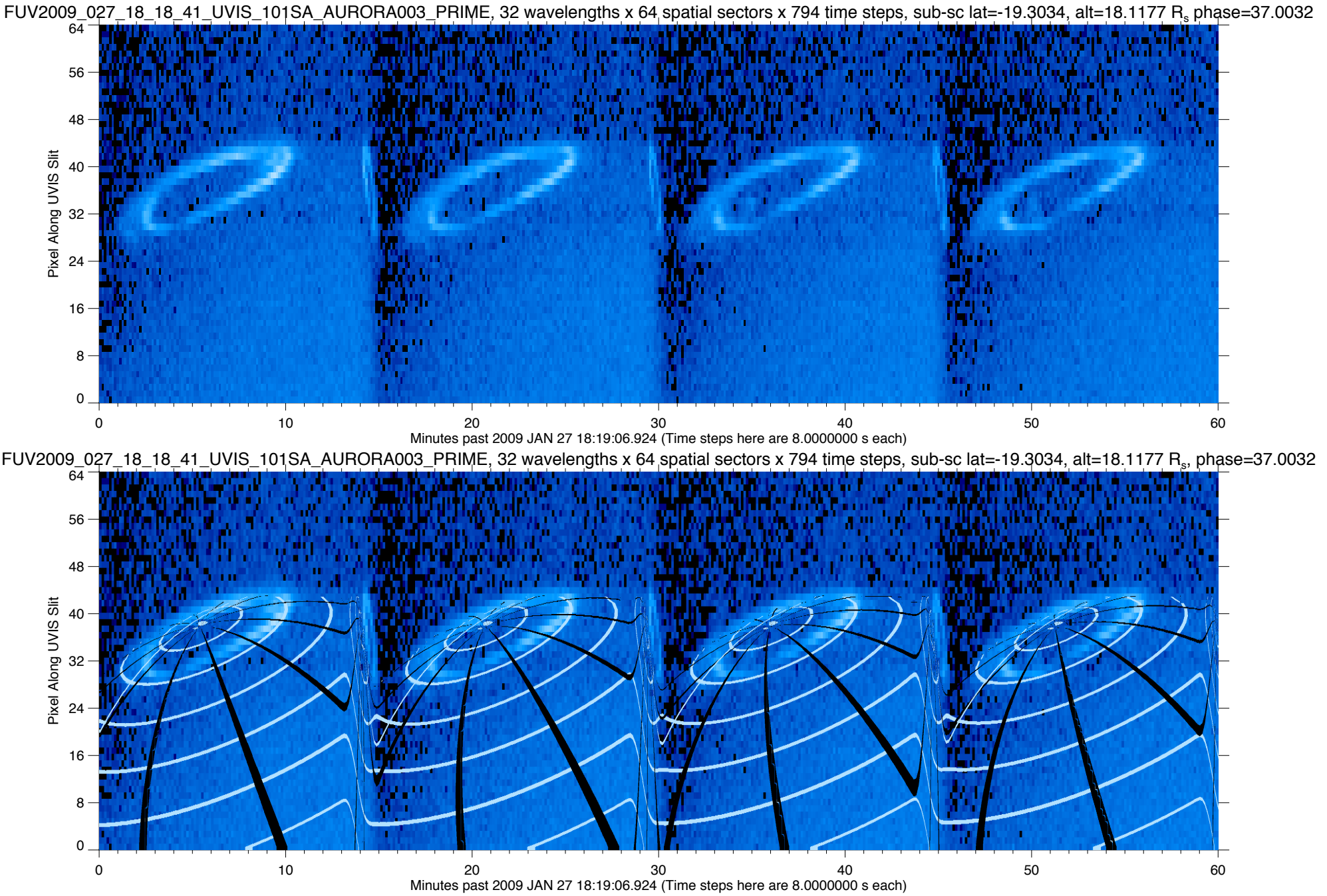

FUV2009_025_18_49_18_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-61.6363, alt=13.5046 R$_s$ phase=78.6183
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 18:47:47.502 (Time steps here are 240.00000 s each)
FUV2009_025_18_49_18_UVIS_101SA_SPOLEDYN002_RIDER, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-61.6363, alt=13.5046 R$_s$, phase=78.6183
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 25 18:47:47.502 (Time steps here are 240.00000 s each)

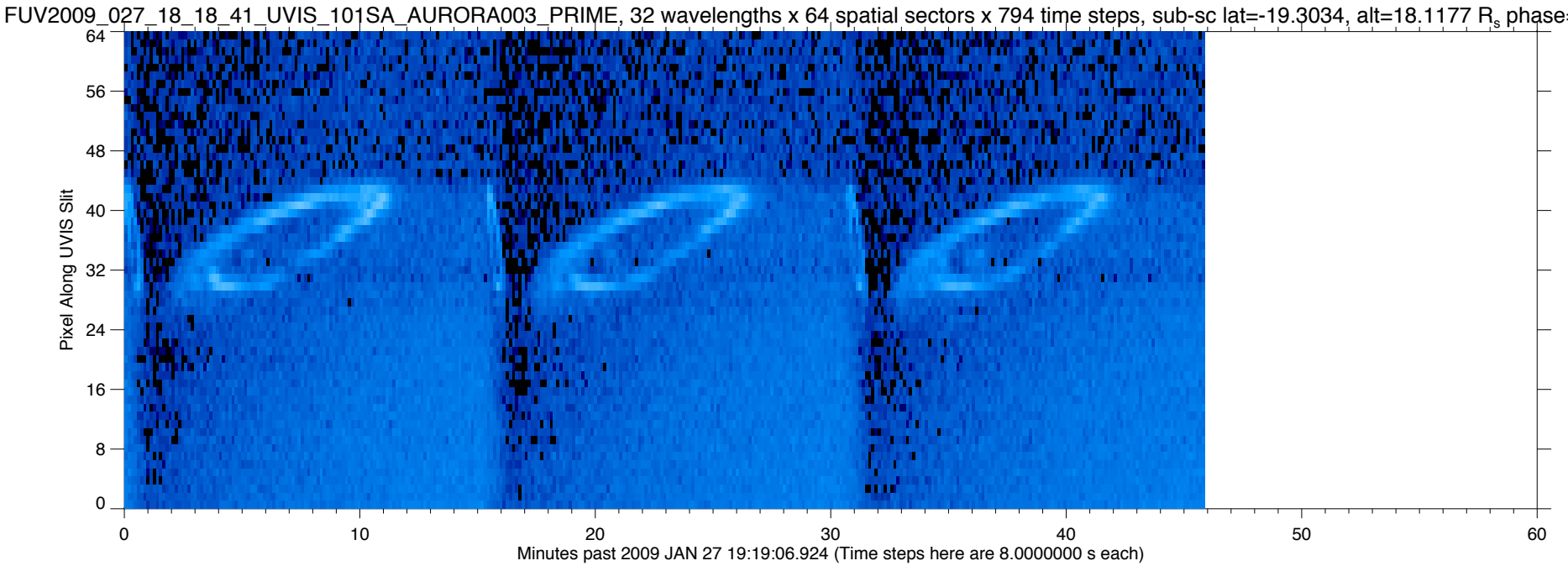

FUV2009_027_15_17_33_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-21.6543, alt=17.9626 R$_s$ phase=38.8073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 27 15:16:02.481 (Time steps here are 240.00000 s each)
FUV2009_027_15_17_33_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-21.6543, alt=17.9626 R$_s$, phase=38.8073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 27 15:16:02.481 (Time steps here are 240.00000 s each)

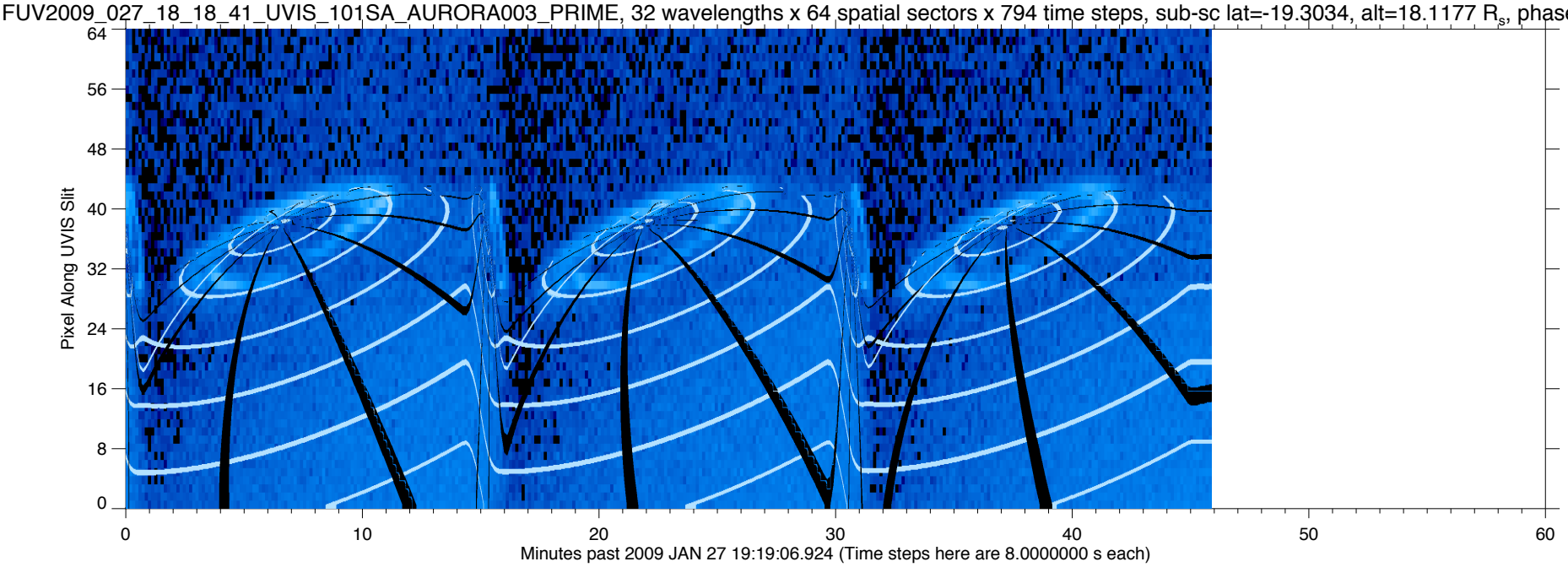

FUV2009_027_16_25_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-20.7505, alt=18.0243 R$_s$ phase=38.1047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 16:26:06.967 (Time steps here are 8.0000000 s each)
FUV2009_027_16_25_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-20.7505, alt=18.0243 R$_s$, phase=38.1047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 16:26:06.967 (Time steps here are 8.0000000 s each)

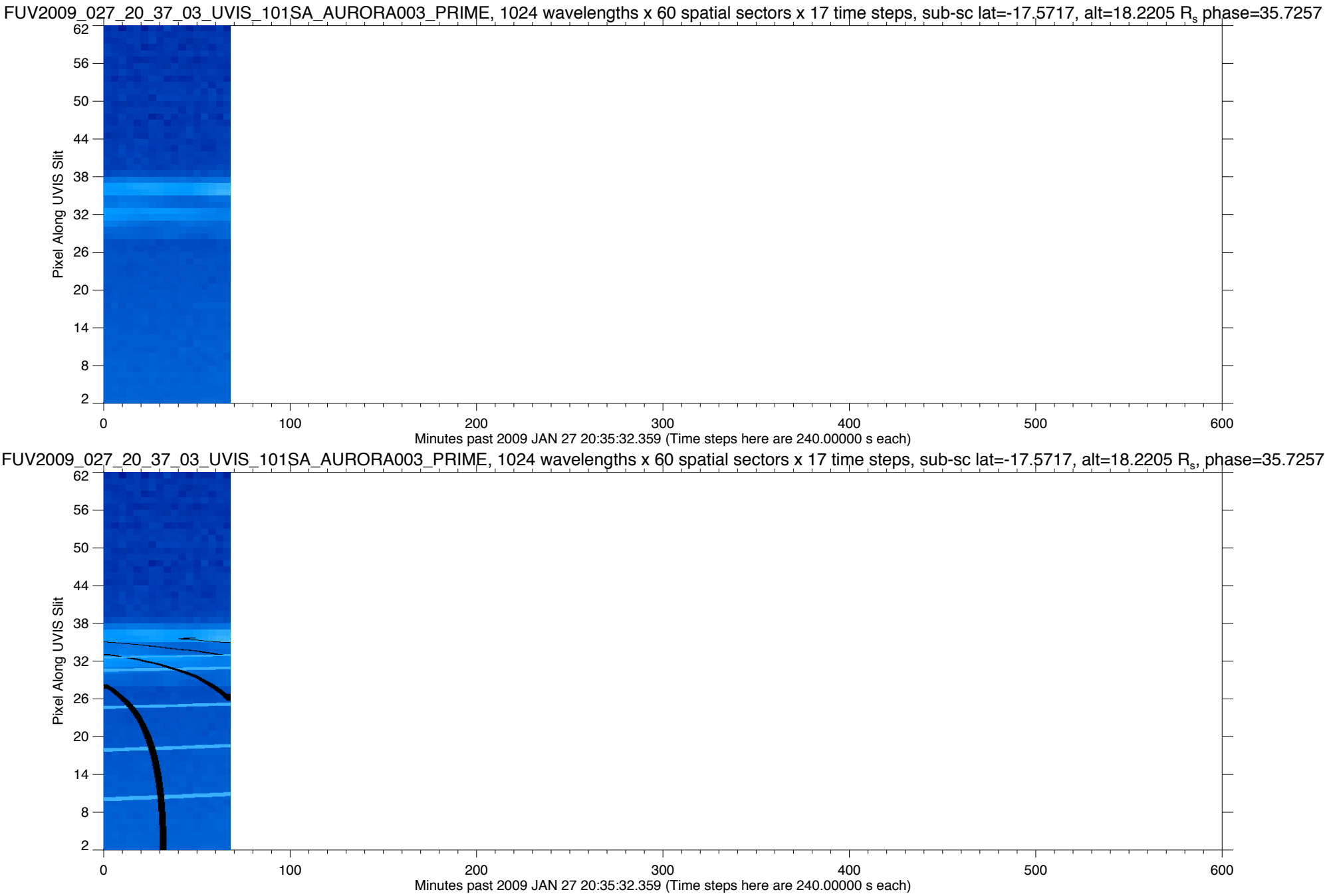

FUV2009_027_16_25_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-20.7505, alt=18.0243 R$_s$ phase=38.1047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 17:26:06.967 (Time steps here are 8.0000000 s each)

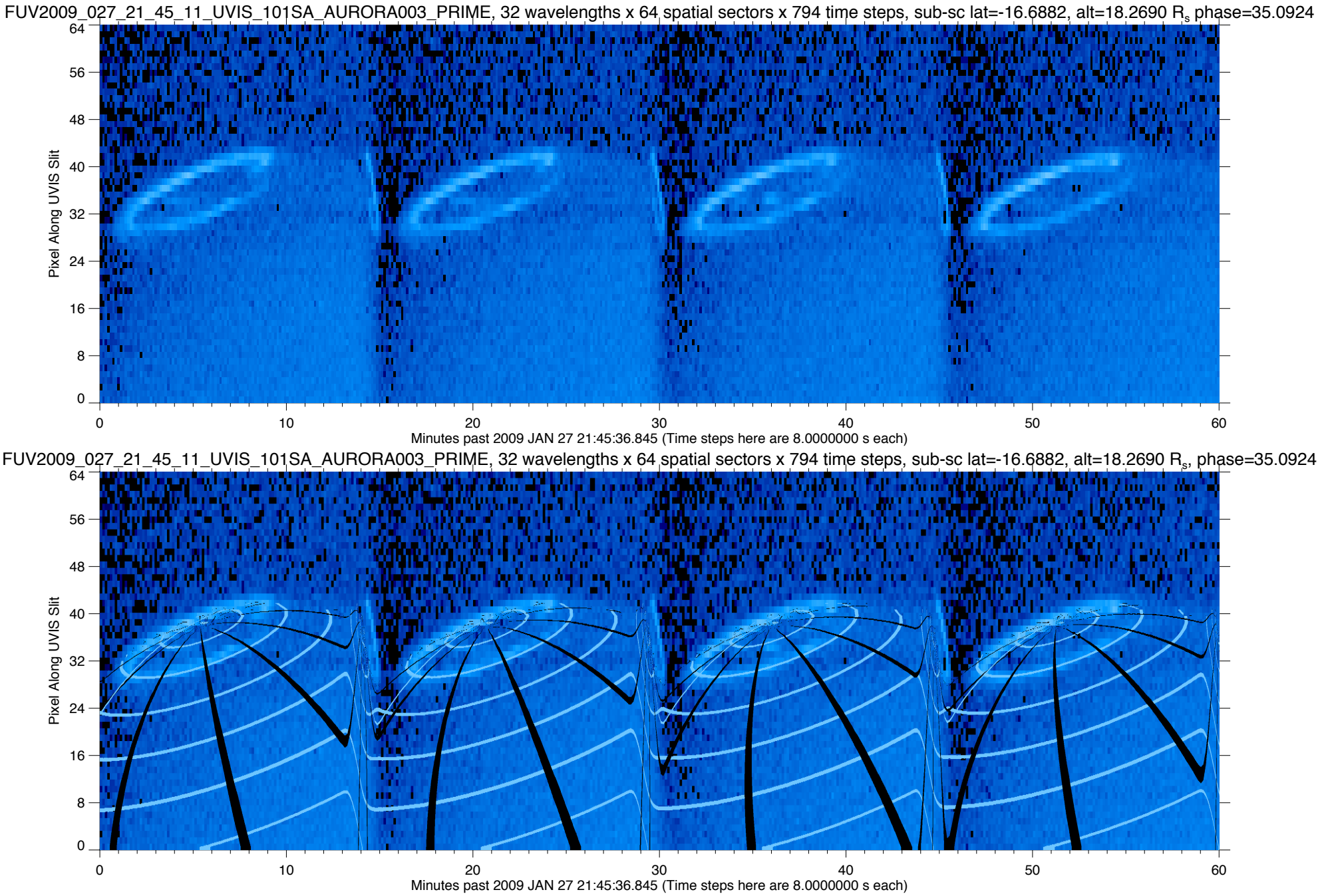

FUV2009_027_16_25_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-20.7505, alt=18.0243 R$_s$, phase=38.1047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 17:26:06.967 (Time steps here are 8.0000000 s each)

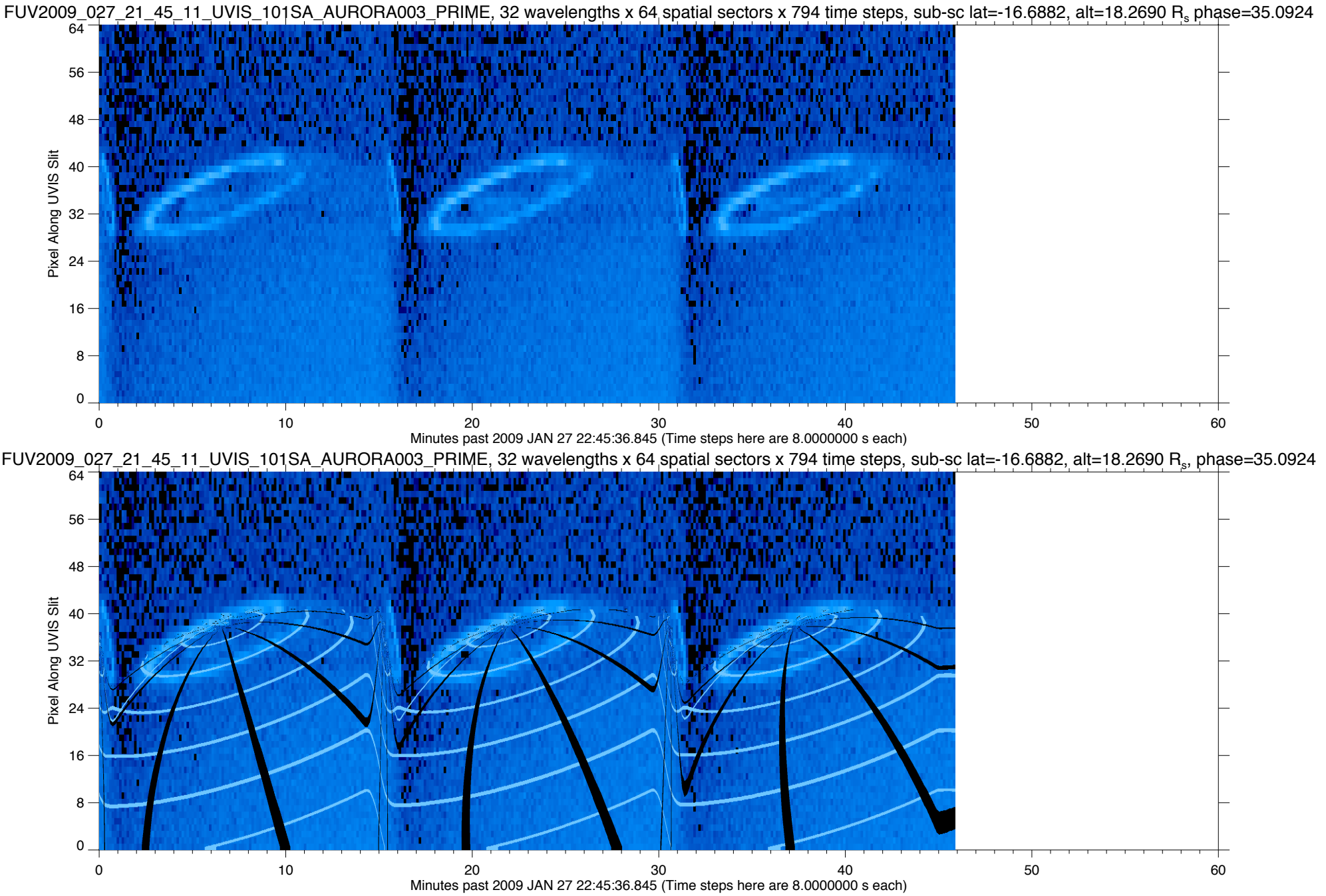

FUV2009_027_18_18_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-19.3034, alt=18.1177 R$_s$ phase=37.0032
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 18:19:06.924 (Time steps here are 8.0000000 s each)
FUV2009_027_18_18_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-19.3034, alt=18.1177 R$_s$, phase=37.0032
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 18:19:06.924 (Time steps here are 8.0000000 s each)

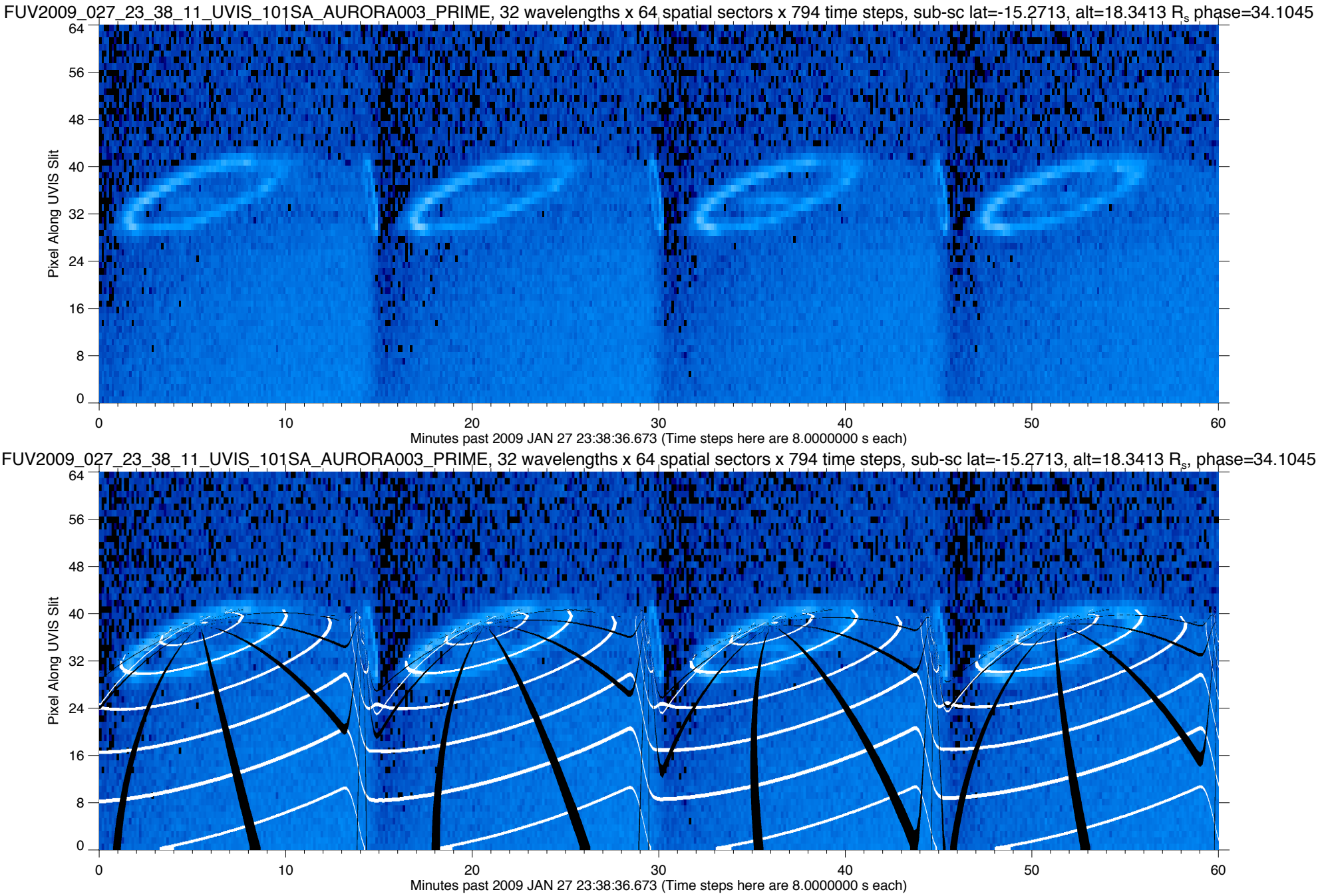

FUV2009_027_18_18_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-19.3034, alt=18.1177 R$_s$ phase=37.0032
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 19:19:06.924 (Time steps here are 8.0000000 s each)

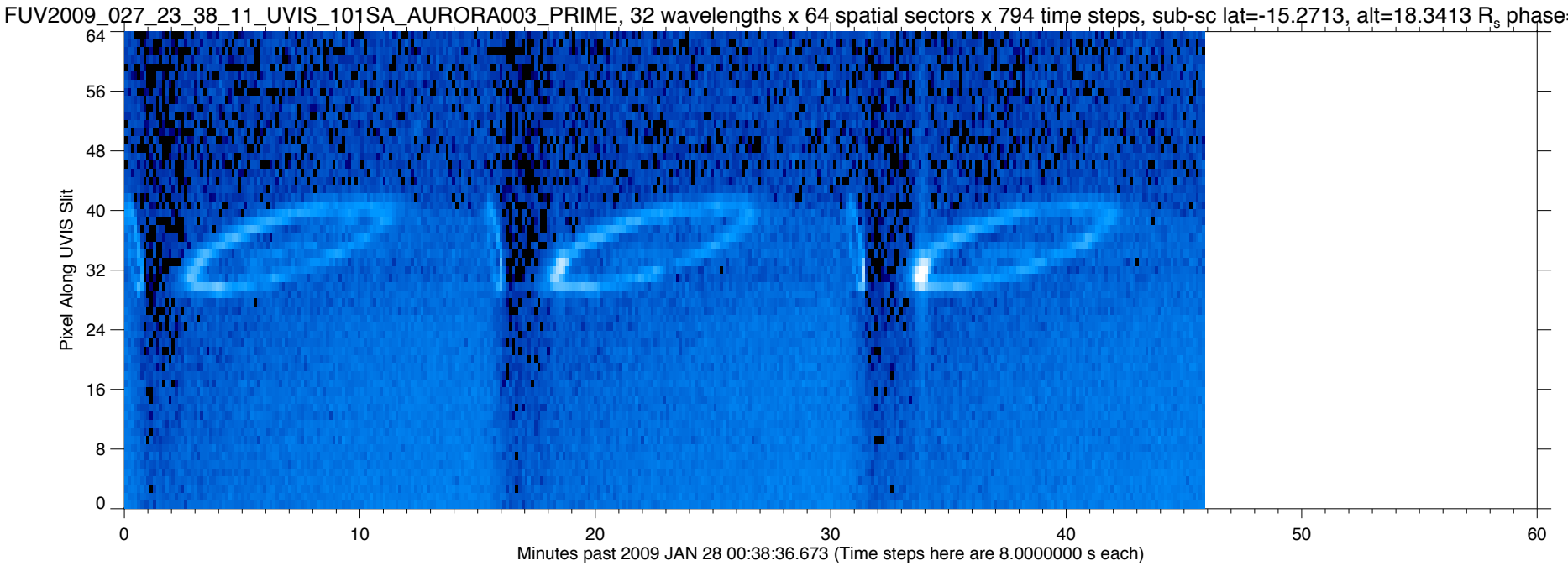

FUV2009_027_18_18_41_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-19.3034, alt=18.1177 R$_s$, phase=37.0032
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 19:19:06.924 (Time steps here are 8.0000000 s each)

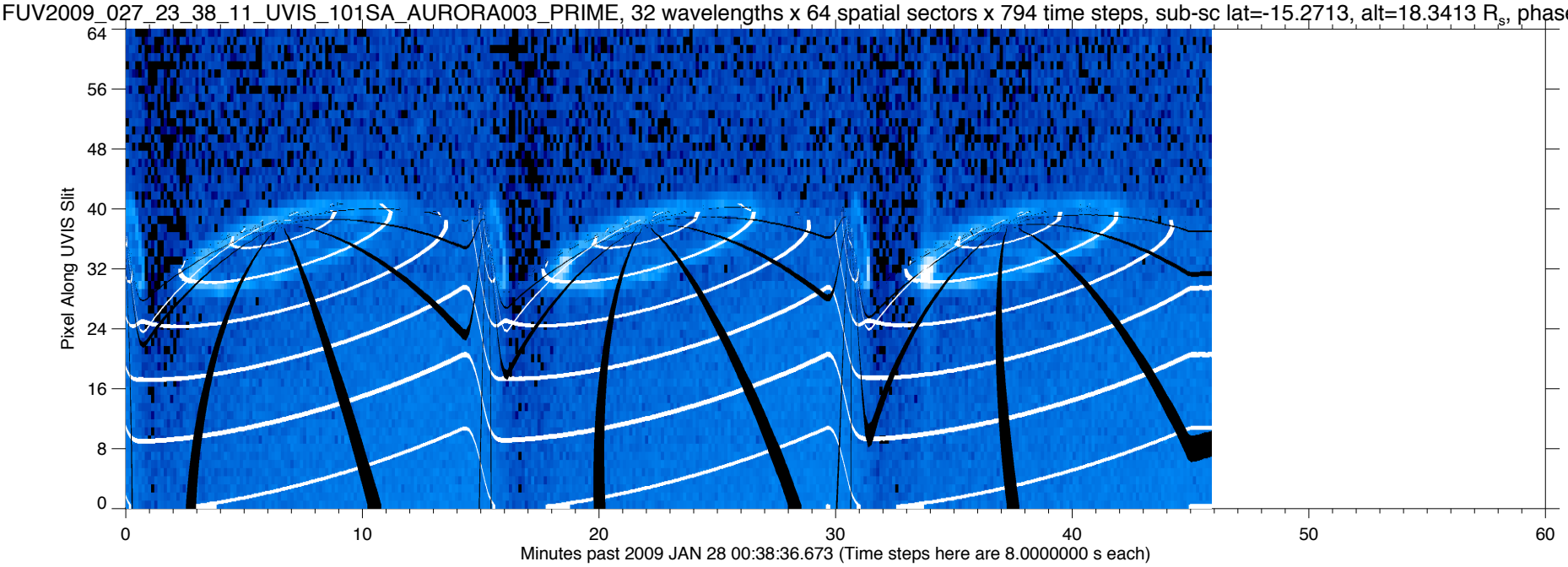

FUV2009_027_20_37_03_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-17.5717, alt=18.2205 R$_s$ phase=35.7257
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 27 20:35:32.359 (Time steps here are 240.00000 s each)
FUV2009_027_20_37_03_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-17.5717, alt=18.2205 R$_s$, phase=35.7257
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 27 20:35:32.359 (Time steps here are 240.00000 s each)

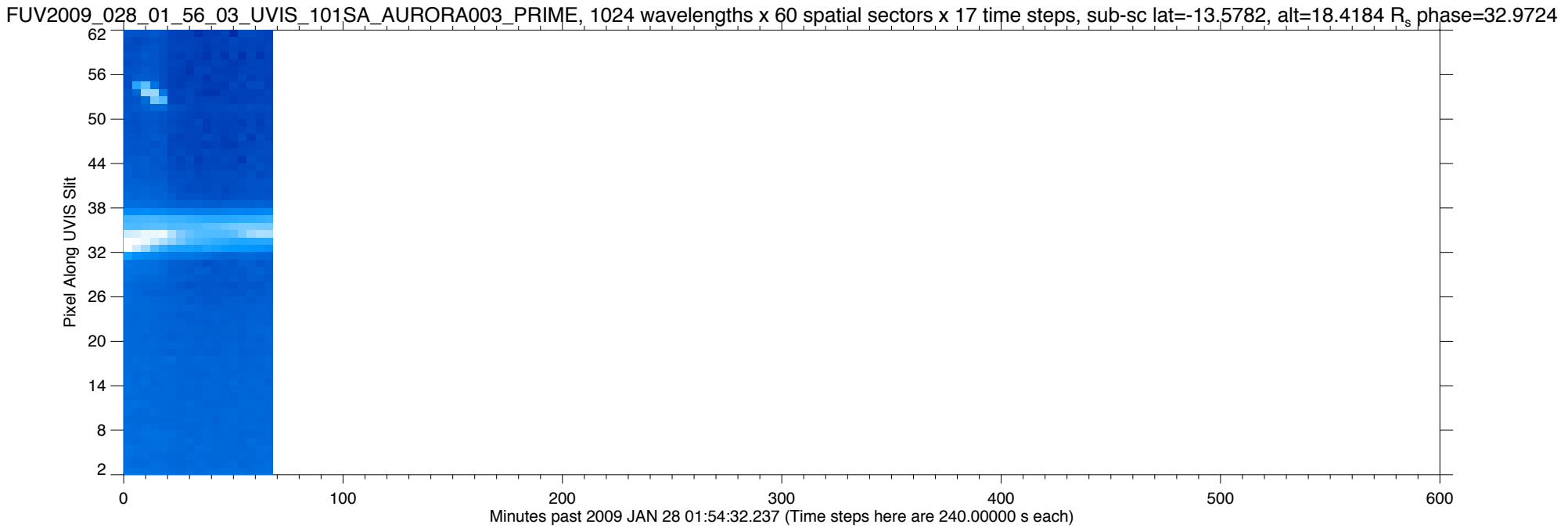

FUV2009_027_21_45_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-16.6882, alt=18.2690 R$_s$ phase=35.0924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 21:45:36.845 (Time steps here are 8.0000000 s each)
FUV2009_027_21_45_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-16.6882, alt=18.2690 R$_s$, phase=35.0924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 21:45:36.845 (Time steps here are 8.0000000 s each)

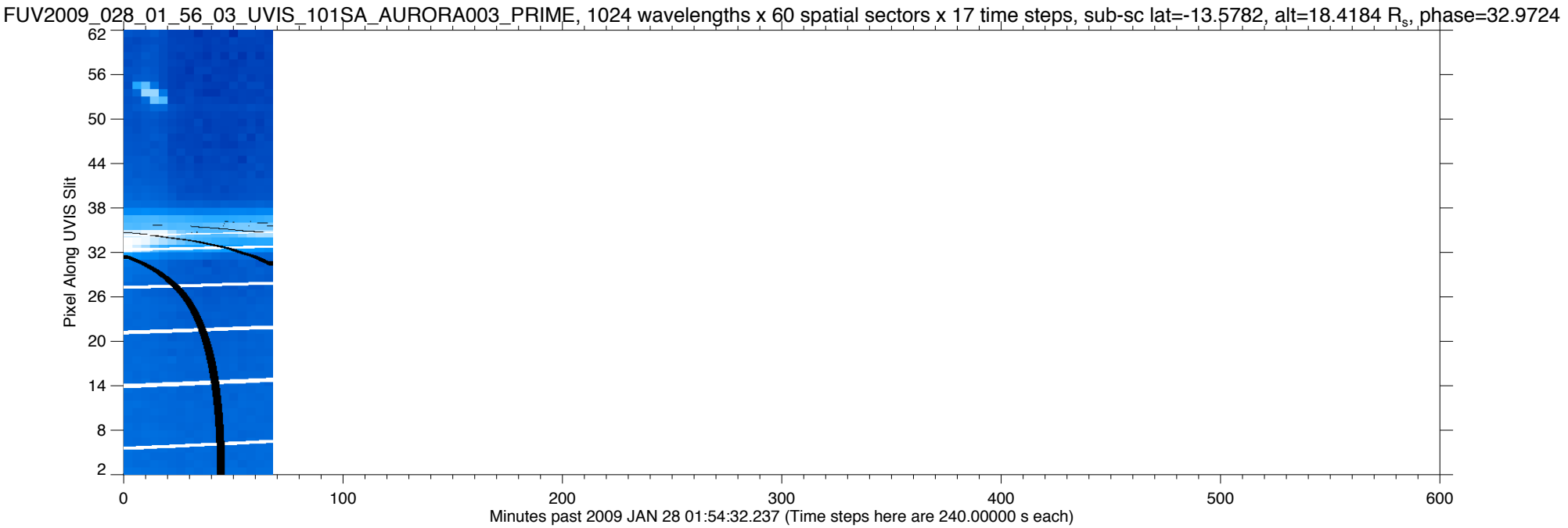

FUV2009_027_21_45_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-16.6882, alt=18.2690 R$_s$ phase=35.0924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 22:45:36.845 (Time steps here are 8.0000000 s each)
FUV2009_027_21_45_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-16.6882, alt=18.2690 R$_s$, phase=35.0924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 22:45:36.845 (Time steps here are 8.0000000 s each)

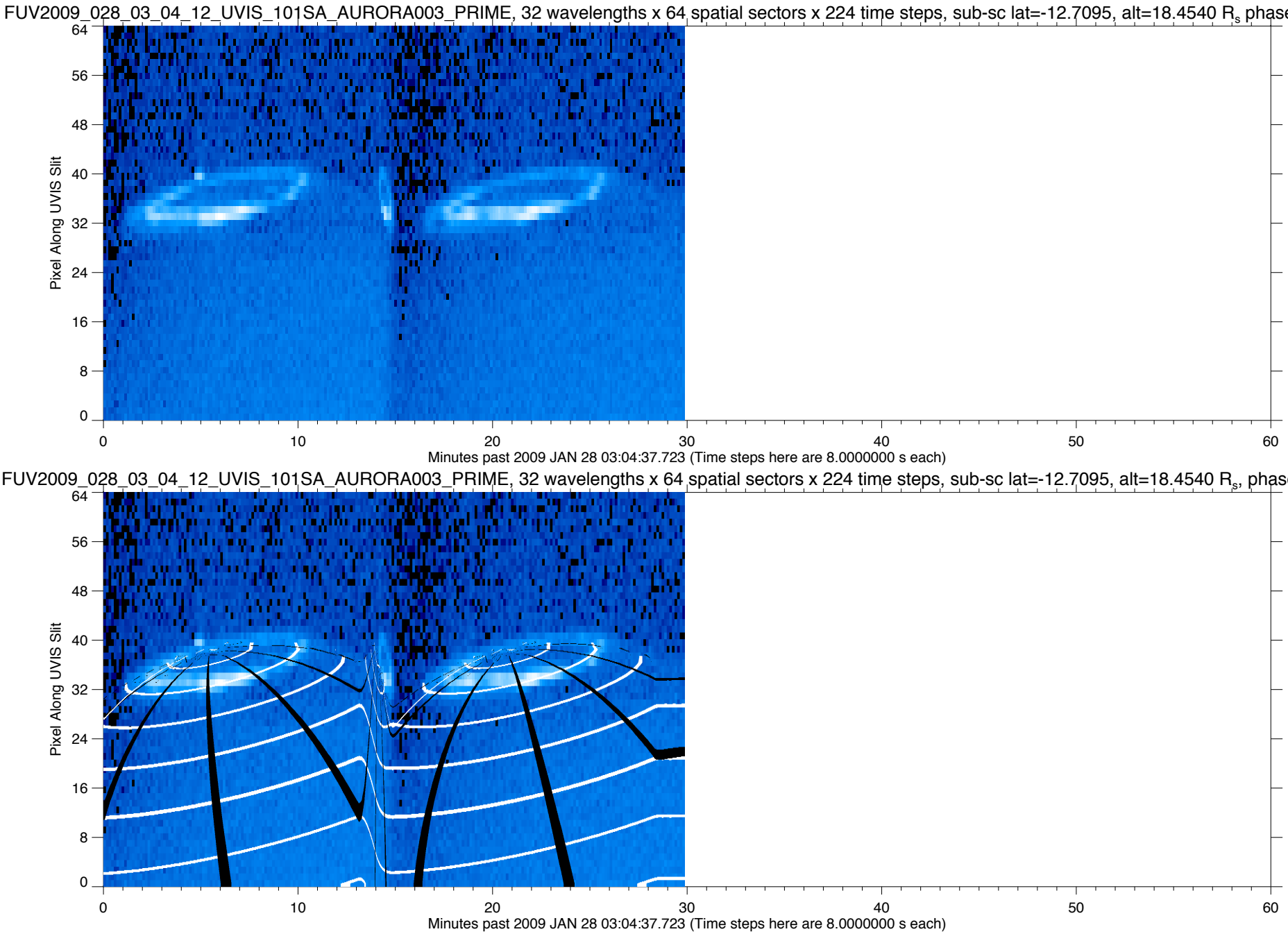

FUV2009_027_23_38_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-15.2713, alt=18.3413 R$_s$ phase=34.1045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 23:38:36.673 (Time steps here are 8.0000000 s each)
FUV2009_027_23_38_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-15.2713, alt=18.3413 R$_s$, phase=34.1045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 27 23:38:36.673 (Time steps here are 8.0000000 s each)

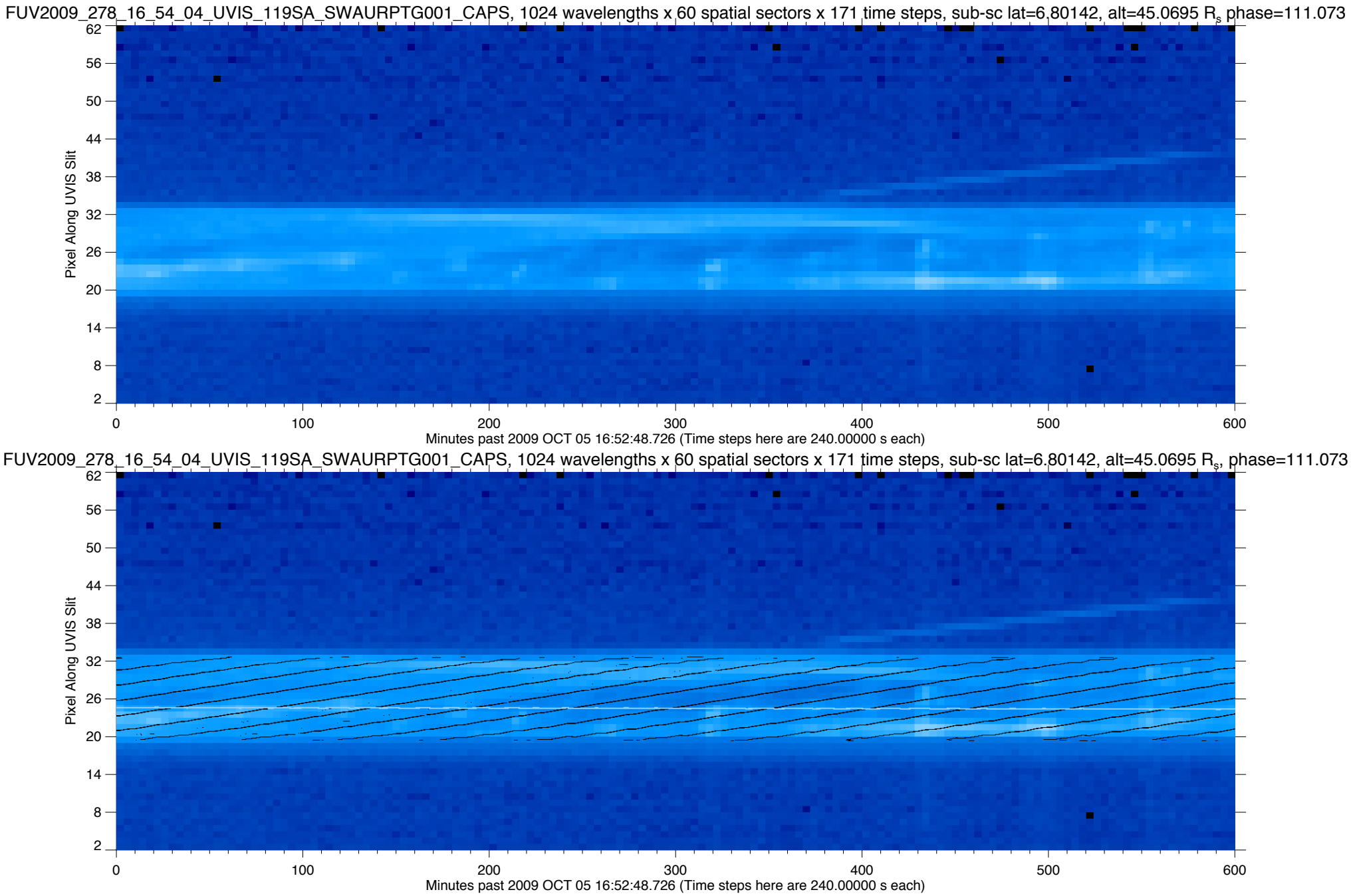

FUV2009_027_23_38_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-15.2713, alt=18.3413 R$_s$ phase=34.1045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 28 00:38:36.673 (Time steps here are 8.0000000 s each)

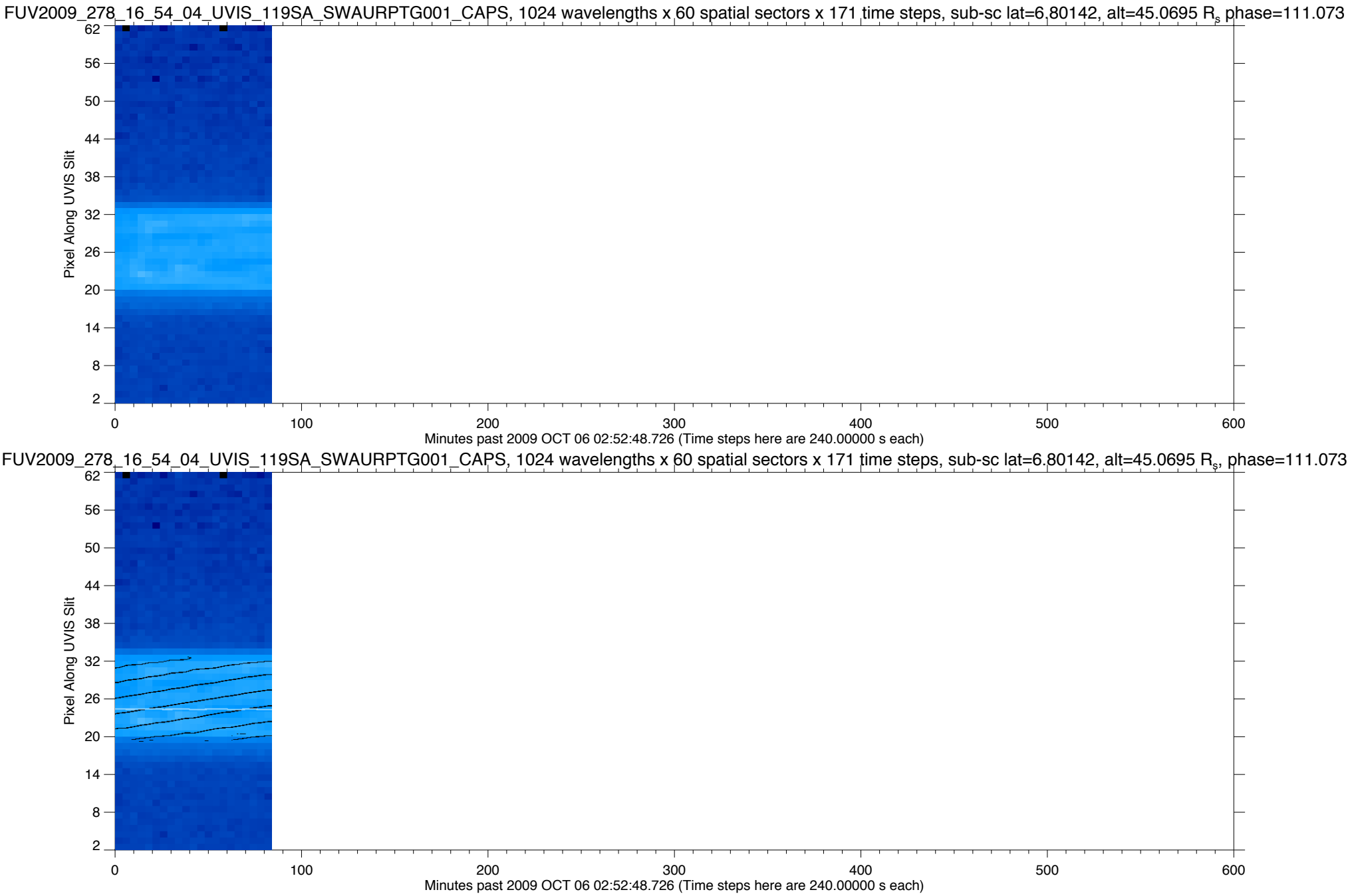

FUV2009_027_23_38_11_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 794 time steps, sub-sc lat=-15.2713, alt=18.3413 R$_s$, phase=34.1045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 28 00:38:36.673 (Time steps here are 8.0000000 s each)

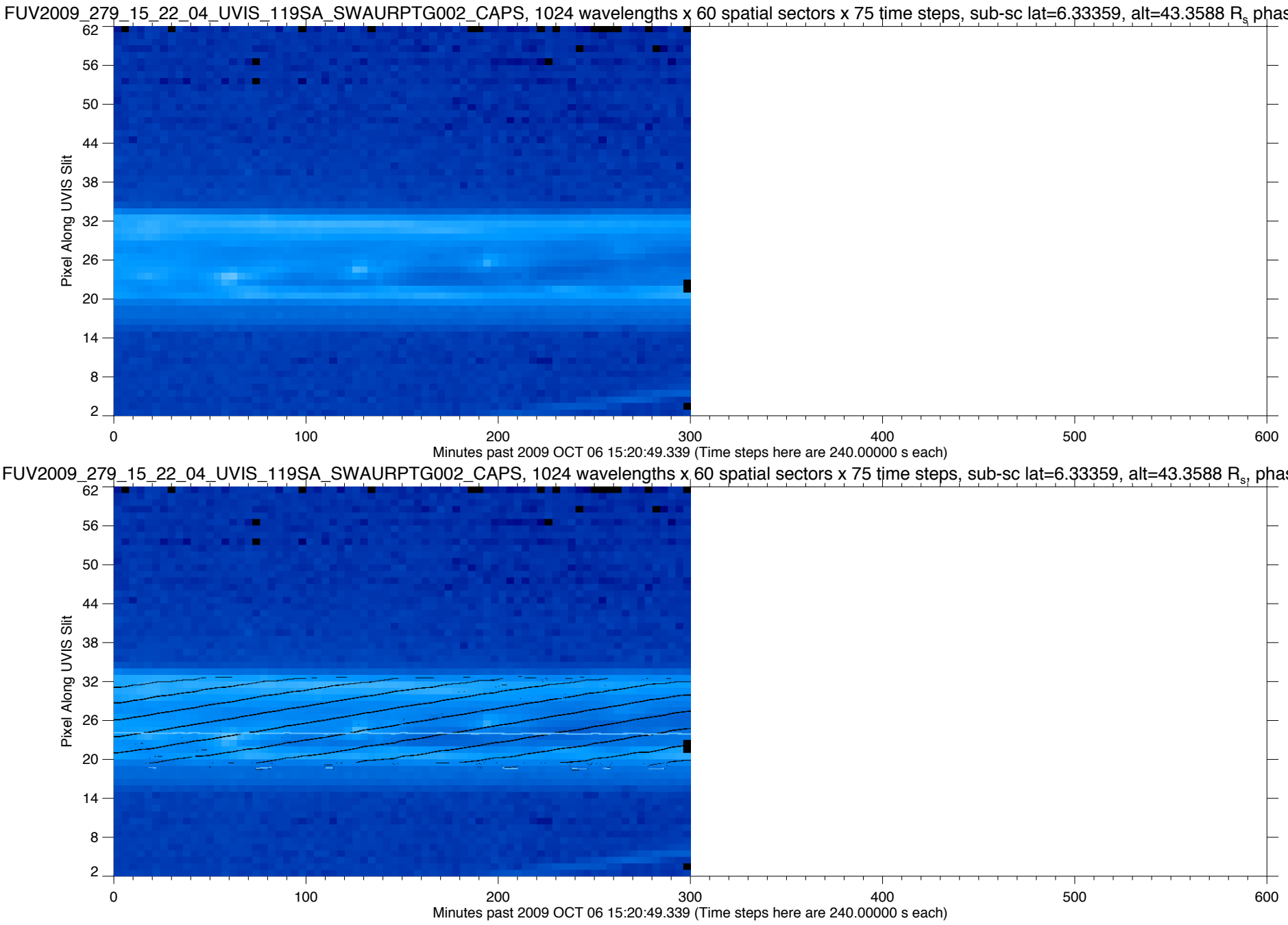

FUV2009_028_01_56_03_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-13.5782, alt=18.4184 R$_s$ phase=32.9724
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 28 01:54:32.237 (Time steps here are 240.00000 s each)

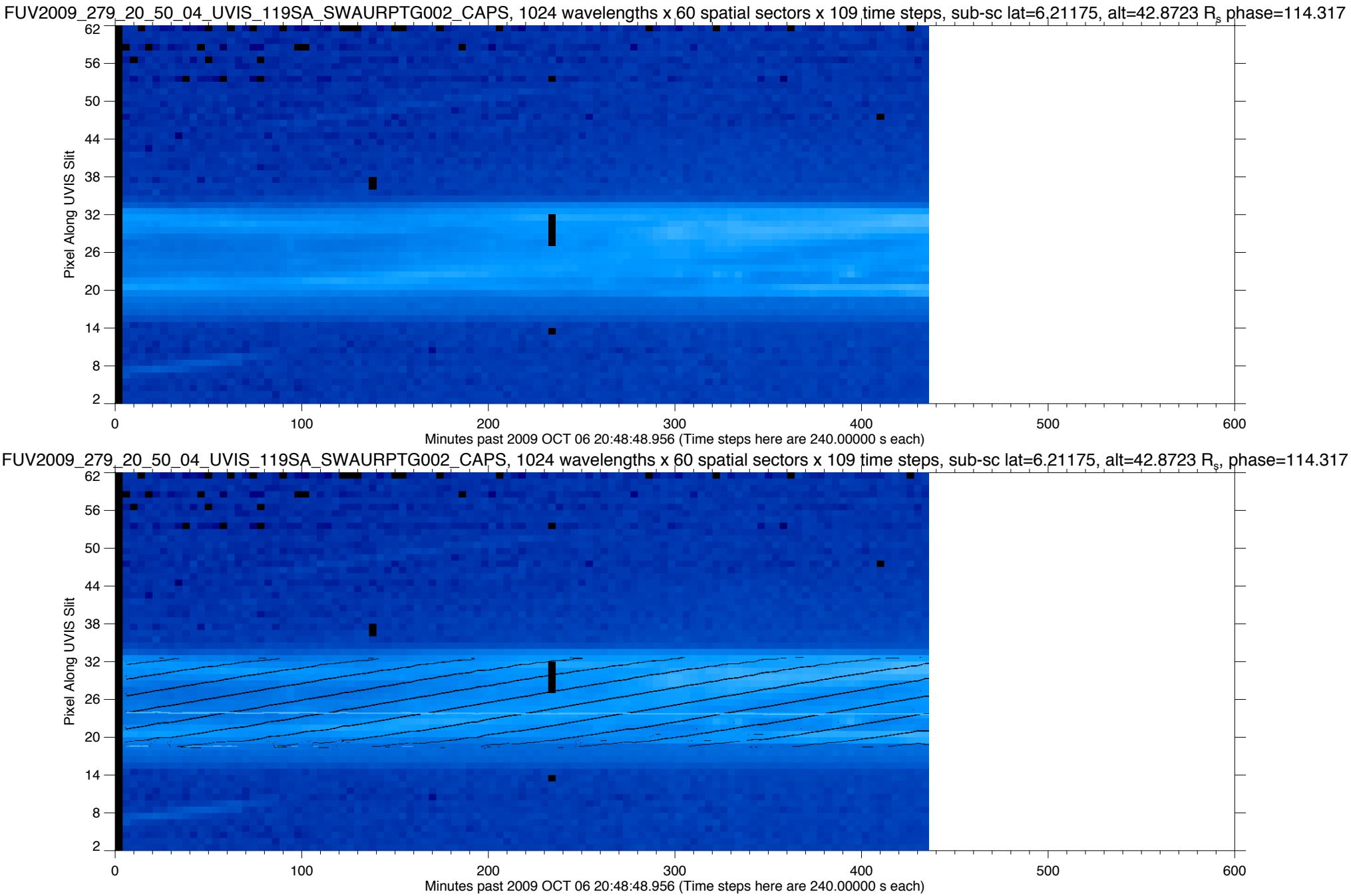

FUV2009_028_01_56_03_UVIS_101SA_AURORA003_PRIME, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-13.5782, alt=18.4184 R$_s$, phase=32.9724
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 JAN 28 01:54:32.237 (Time steps here are 240.00000 s each)

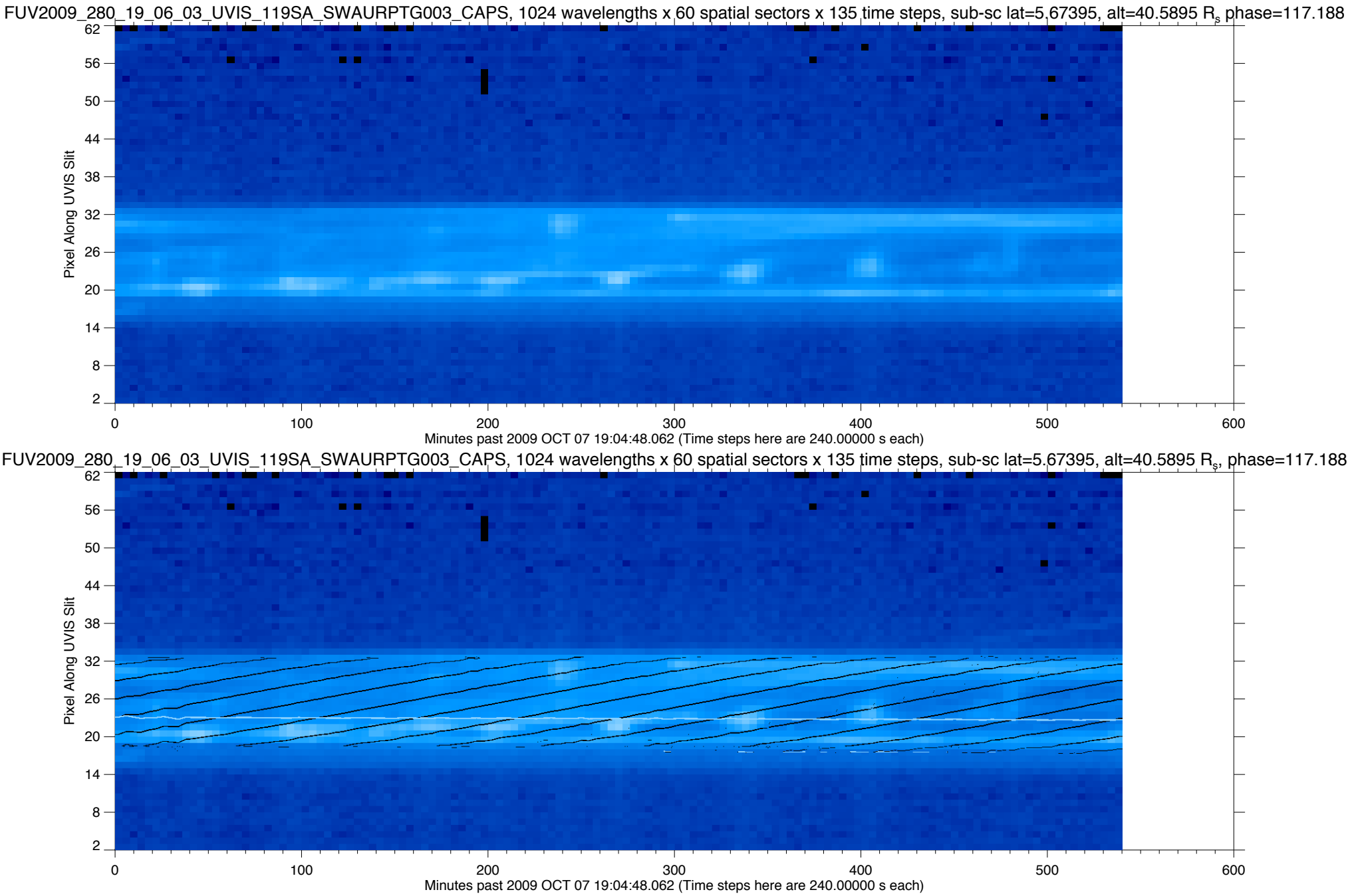

FUV2009_028_03_04_12_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 224 time steps, sub-sc lat=-12.7095, alt=18.4540 R$_s$ phase=32.4136
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 28 03:04:37.723 (Time steps here are 8.0000000 s each)
FUV2009_028_03_04_12_UVIS_101SA_AURORA003_PRIME, 32 wavelengths x 64 spatial sectors x 224 time steps, sub-sc lat=-12.7095, alt=18.4540 R$_s$, phase=32.4136
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2009 JAN 28 03:04:37.723 (Time steps here are 8.0000000 s each)

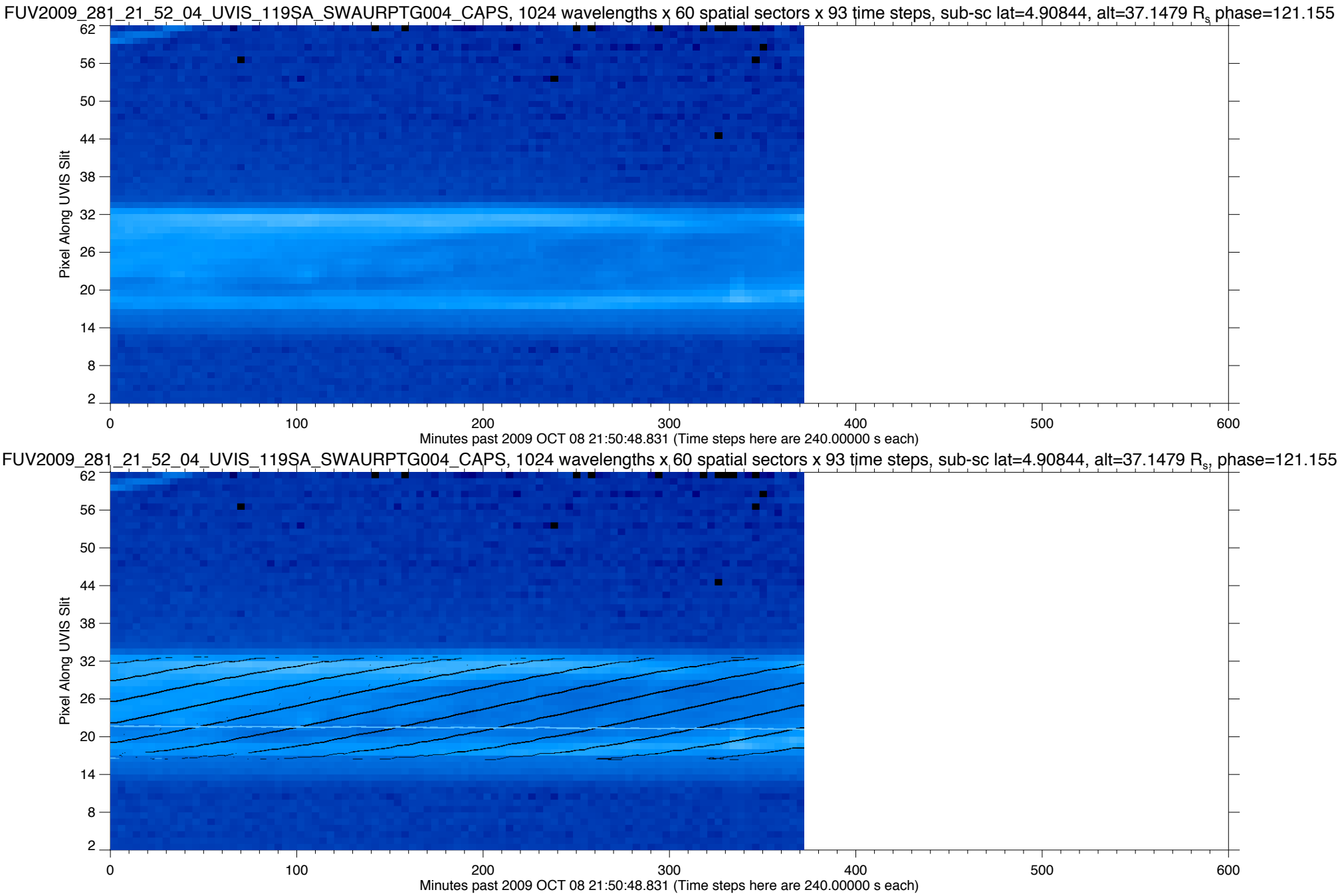

FUV2009_278_16_54_04_UVIS_119SA_SWAURPTG001_CAPS, 1024 wavelengths x 60 spatial sectors x 171 time steps, sub-sc lat=6.80142, alt=45.0695 R$_s$ phase=111.073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 05 16:52:48.726 (Time steps here are 240.00000 s each)
FUV2009_278_16_54_04_UVIS_119SA_SWAURPTG001_CAPS, 1024 wavelengths x 60 spatial sectors x 171 time steps, sub-sc lat=6.80142, alt=45.0695 R$_s$, phase=111.073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 05 16:52:48.726 (Time steps here are 240.00000 s each)

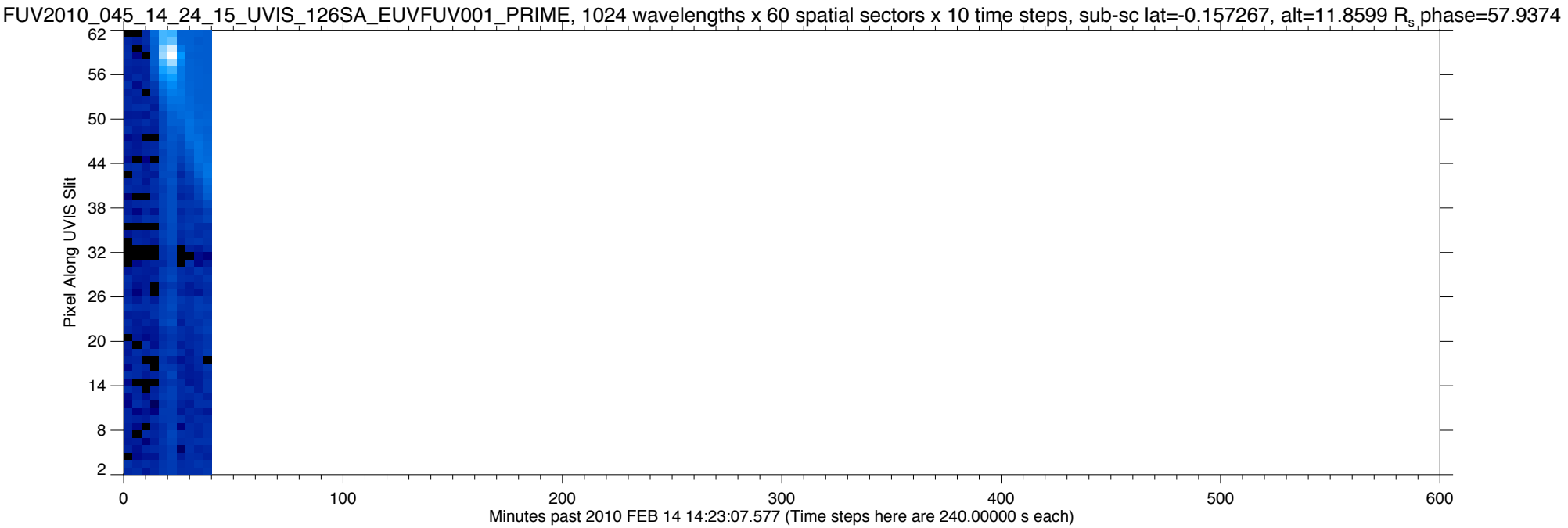

FUV2009_278_16_54_04_UVIS_119SA_SWAURPTG001_CAPS, 1024 wavelengths x 60 spatial sectors x 171 time steps, sub-sc lat=6.80142, alt=45.0695 R$_s$ phase=111.073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 02:52:48.726 (Time steps here are 240.00000 s each)
FUV2009_278_16_54_04_UVIS_119SA_SWAURPTG001_CAPS, 1024 wavelengths x 60 spatial sectors x 171 time steps, sub-sc lat=6.80142, alt=45.0695 R$_s$, phase=111.073
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 02:52:48.726 (Time steps here are 240.00000 s each)

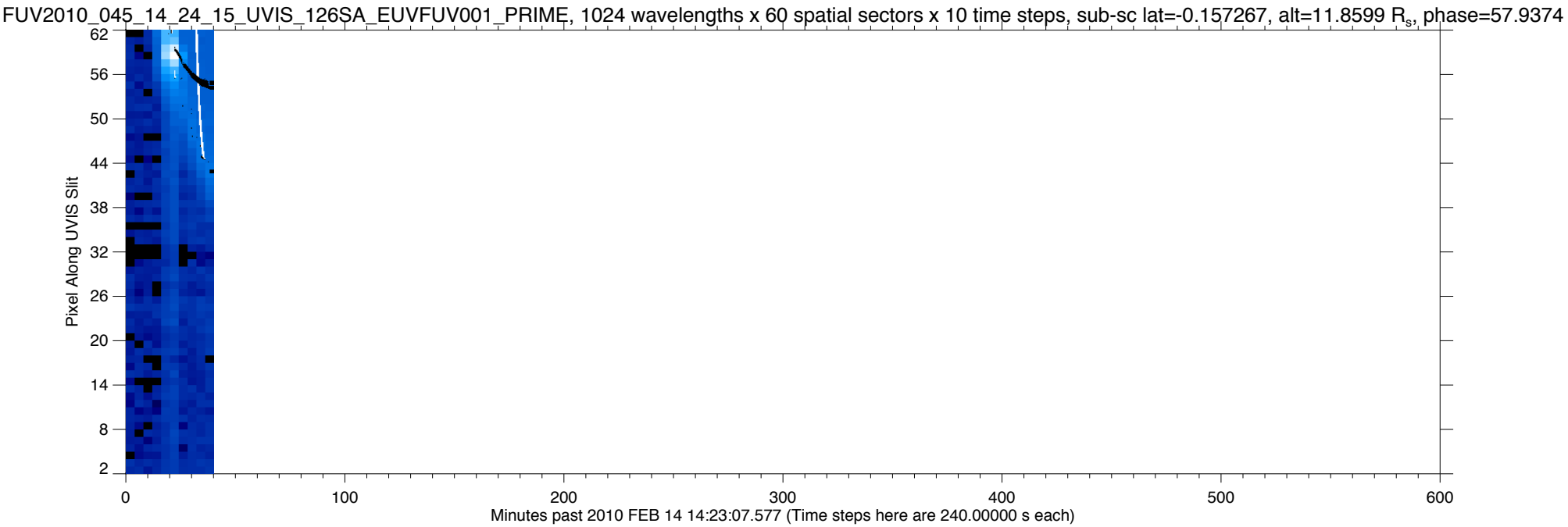

FUV2009_279_15_22_04_UVIS_119SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 75 time steps, sub-sc lat=6.33359, alt=43.3588 R$_s$ phase=113.656
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 15:20:49.339 (Time steps here are 240.00000 s each)
FUV2009_279_15_22_04_UVIS_119SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 75 time steps, sub-sc lat=6.33359, alt=43.3588 R$_s$, phase=113.656
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 15:20:49.339 (Time steps here are 240.00000 s each)

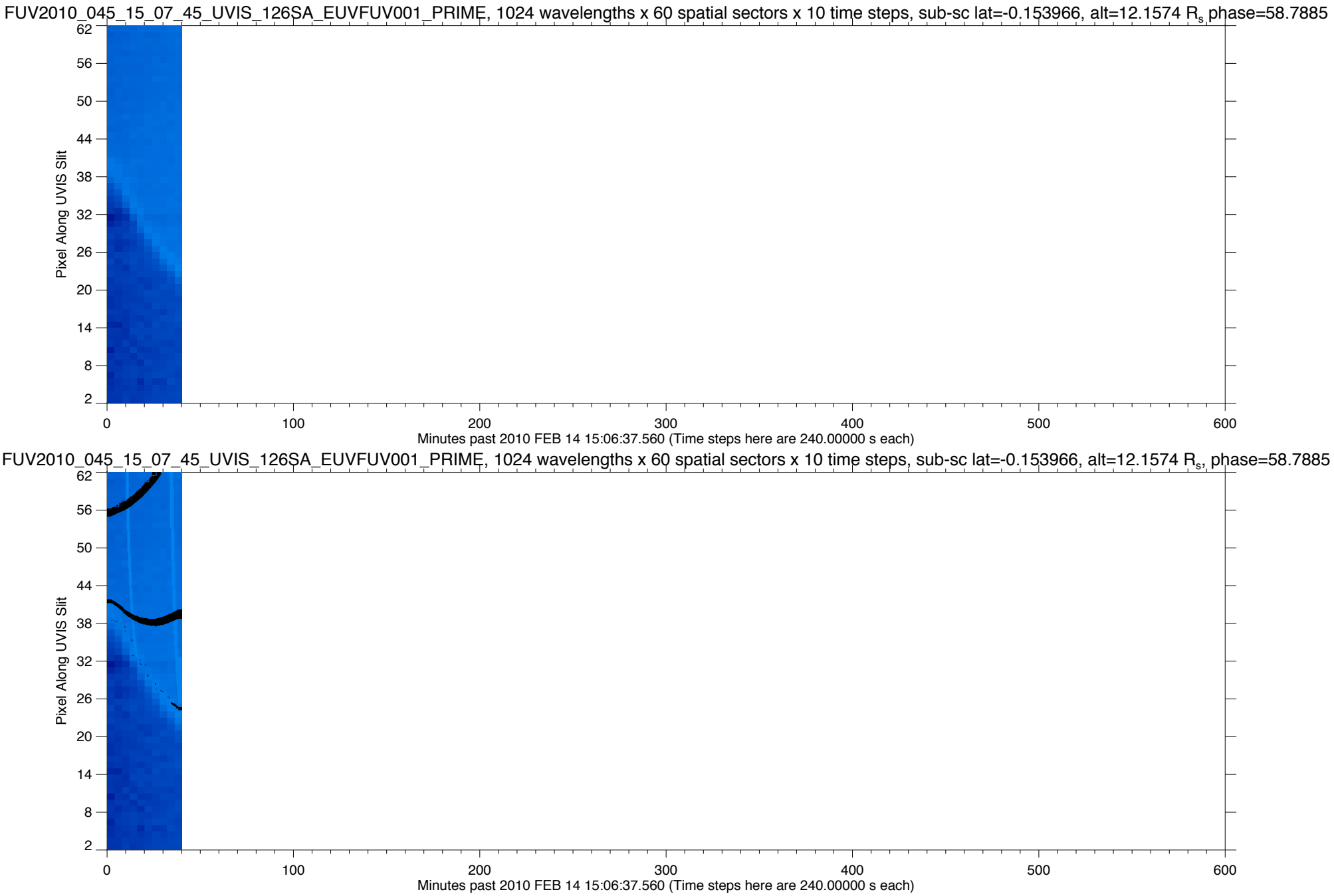

FUV2009_279_20_50_04_UVIS_119SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=6.21175, alt=42.8723 R$_s$ phase=114.317
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 20:48:48.956 (Time steps here are 240.00000 s each)
FUV2009_279_20_50_04_UVIS_119SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=6.21175, alt=42.8723 R$_s$, phase=114.317
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 06 20:48:48.956 (Time steps here are 240.00000 s each)

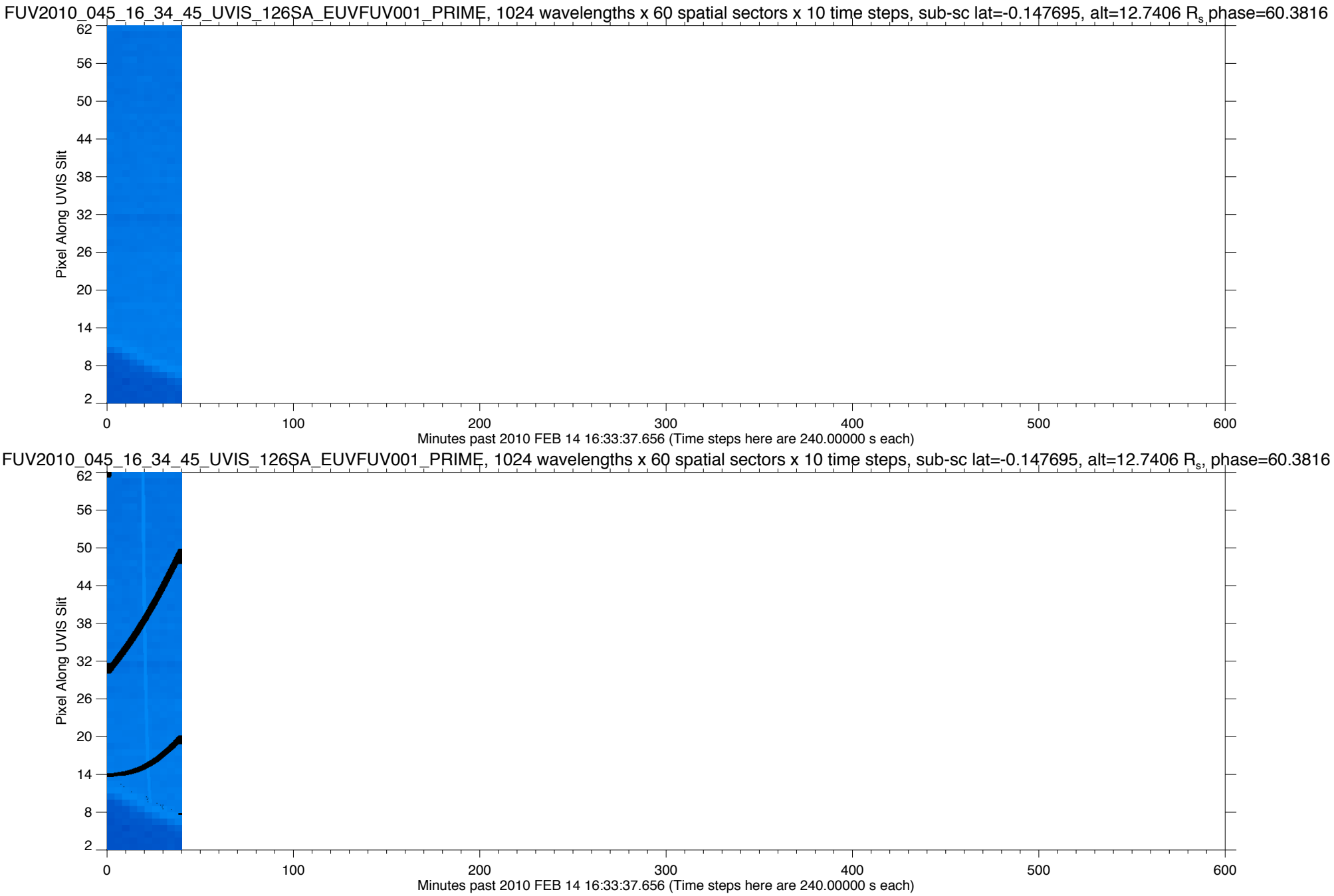

FUV2009_280_19_06_03_UVIS_119SA_SWAURPTG003_CAPS, 1024 wavelengths x 60 spatial sectors x 135 time steps, sub-sc lat=5.67395, alt=40.5895 R$_S$ phase=117.188
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 07 19:04:48.062 (Time steps here are 240.00000 s each)
FUV2009_280_19_06_03_UVIS_119SA_SWAURPTG003_CAPS, 1024 wavelengths x 60 spatial sectors x 135 time steps, sub-sc lat=5.67395, alt=40.5895 R$_S$, phase=117.188
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 07 19:04:48.062 (Time steps here are 240.00000 s each)

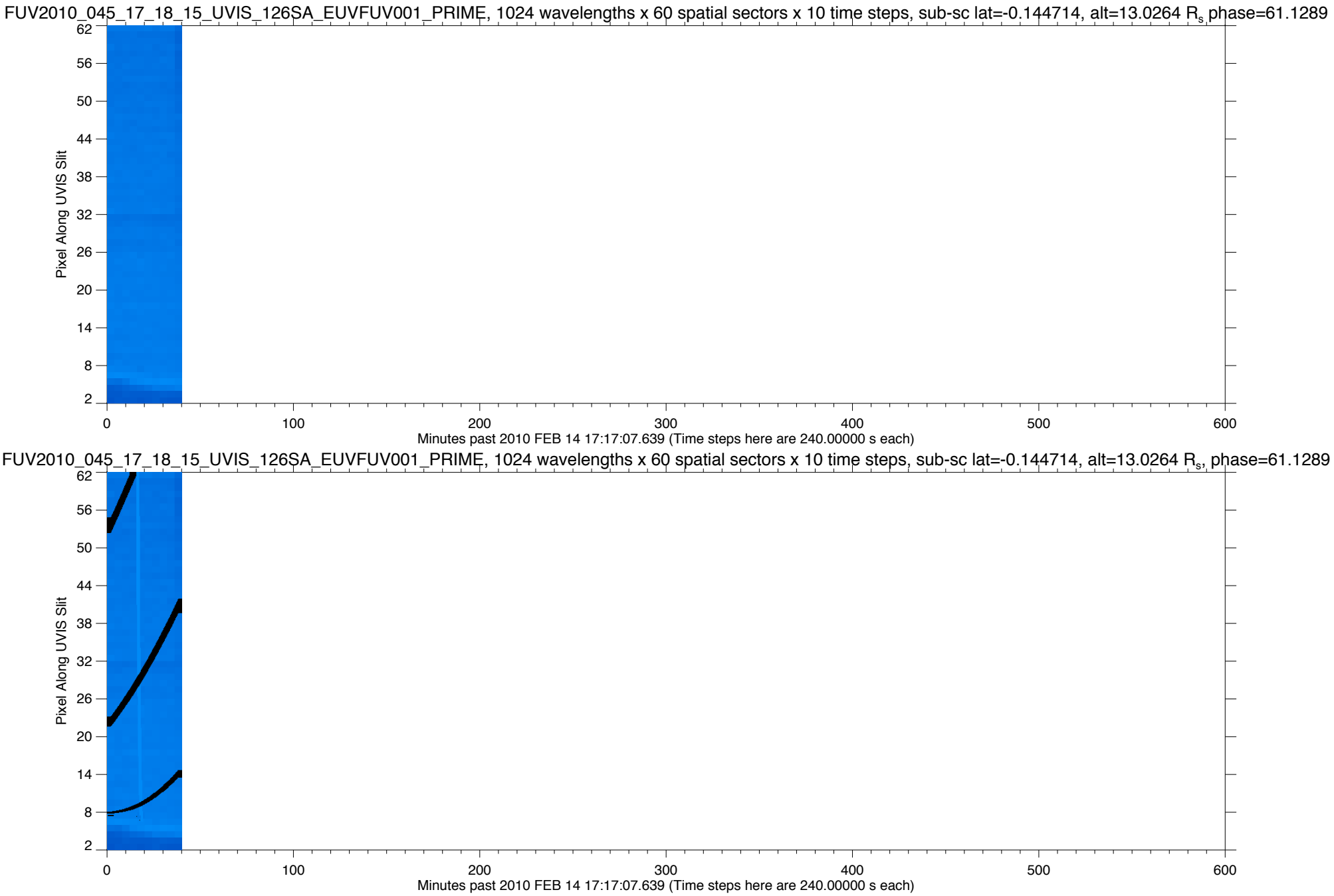

FUV2009_281_21_52_04_UVIS_119SA_SWAURPTG004_CAPS, 1024 wavelengths x 60 spatial sectors x 93 time steps, sub-sc lat=4.90844, alt=37.1479 R$_s$ phase=121.155
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 08 21:50:48.831 (Time steps here are 240.00000 s each)
FUV2009_281_21_52_04_UVIS_119SA_SWAURPTG004_CAPS, 1024 wavelengths x 60 spatial sectors x 93 time steps, sub-sc lat=4.90844, alt=37.1479 R$_s$, phase=121.155
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2009 OCT 08 21:50:48.831 (Time steps here are 240.00000 s each)

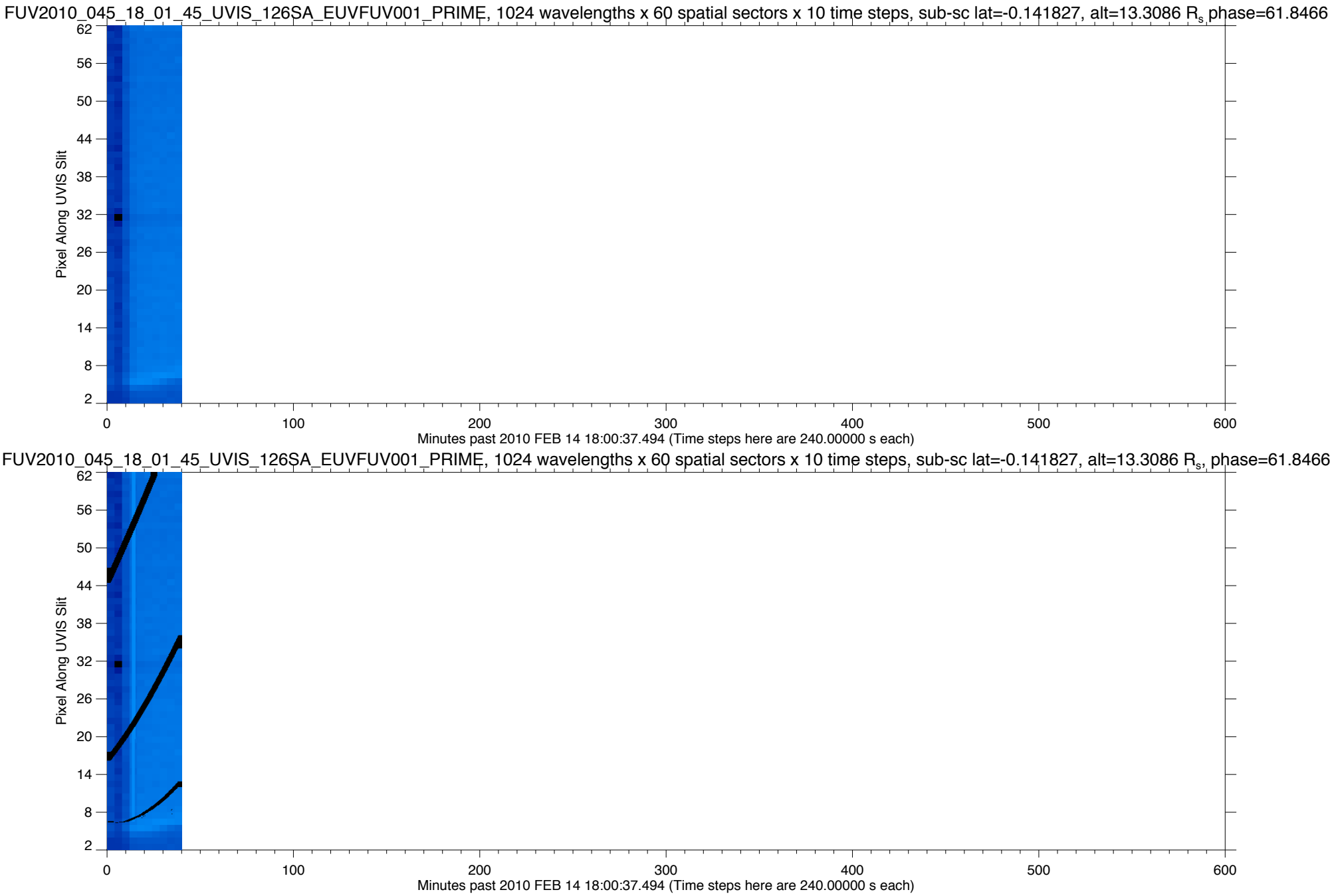

FUV2010_045_14_24_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.157267, alt=11.8599 R$_s$, phase=57.9374
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 14:23:07.577 (Time steps here are 240.00000 s each)

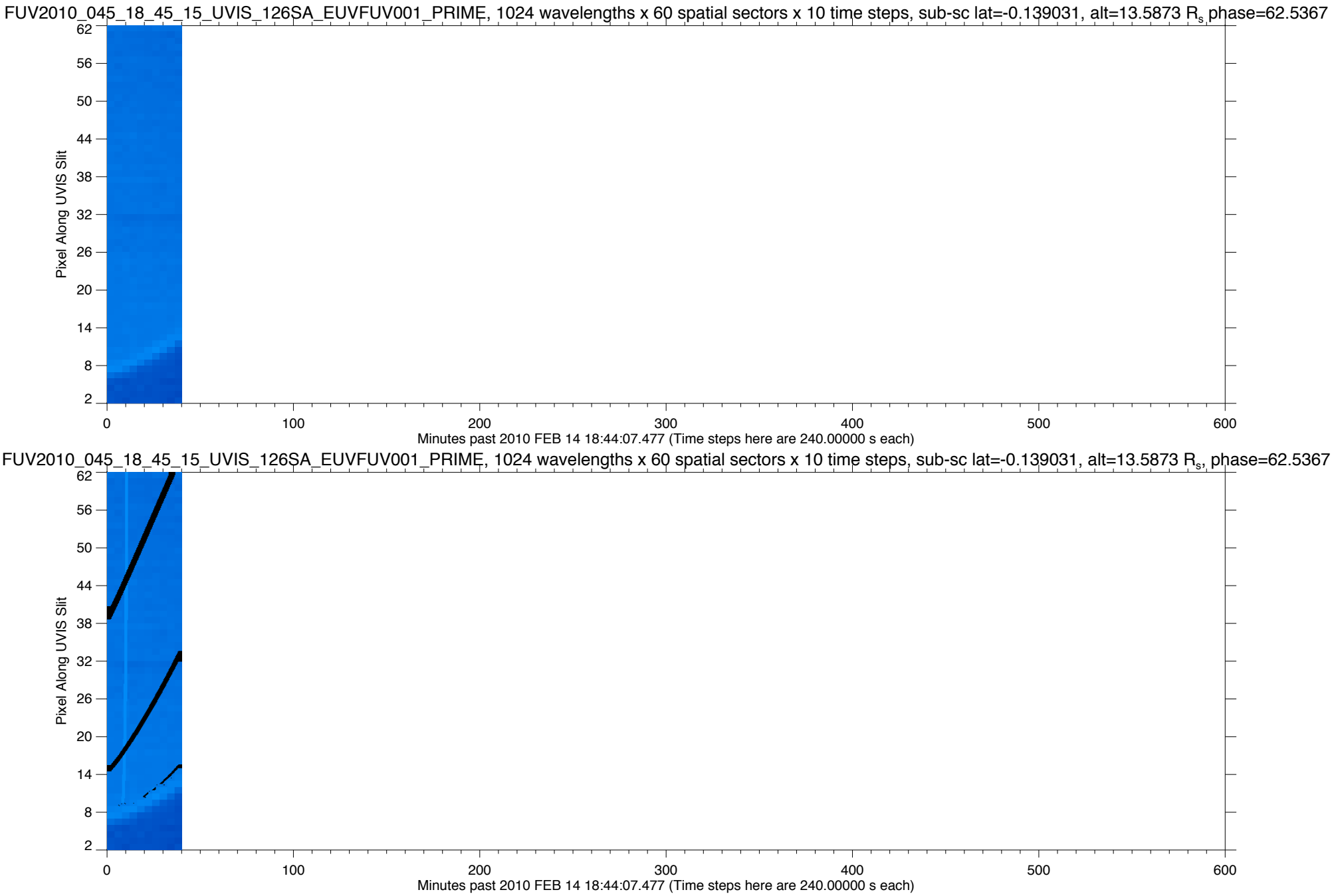

FUV2010_045_14_24_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.157267, alt=11.8599 R$_s$, phase=57.9374
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 14:23:07.577 (Time steps here are 240.00000 s each)


FUV2010_045_15_07_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.153966, alt=12.1574 R_s, phase=58.7885
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 15:06:37.560 (Time steps here are 240.00000 s each)
FUV2010_045_15_07_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.153966, alt=12.1574 R_s, phase=58.7885
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 15:06:37.560 (Time steps here are 240.00000 s each)


FUV2010_045_16_34_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.147695, alt=12.7406 R$_s$, phase=60.3816
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 16:33:37.656 (Time steps here are 240.00000 s each)
FUV2010_045_16_34_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.147695, alt=12.7406 R$_s$, phase=60.3816
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 16:33:37.656 (Time steps here are 240.00000 s each)


FUV2010_045_17_18_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.144714, alt=13.0264 R_s, phase=61.1289
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 17:17:07.639 (Time steps here are 240.00000 s each)
FUV2010_045_17_18_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.144714, alt=13.0264 R_s, phase=61.1289
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 17:17:07.639 (Time steps here are 240.00000 s each)


FUV2010_045_18_01_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.141827, alt=13.3086 R$_s$, phase=61.8466
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 18:00:37.494 (Time steps here are 240.00000 s each)
FUV2010_045_18_01_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.141827, alt=13.3086 R$_s$, phase=61.8466
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 18:00:37.494 (Time steps here are 240.00000 s each)


FUV2010_045_18_45_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.139031, alt=13.5873 R$_s$, phase=62.5367
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 FEB 14 18:44:07.477 (Time steps here are 240.00000 s each)
FUV2010_045_18_45_15_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.139031, alt=13.5873 R$_s$, phase=62.5367
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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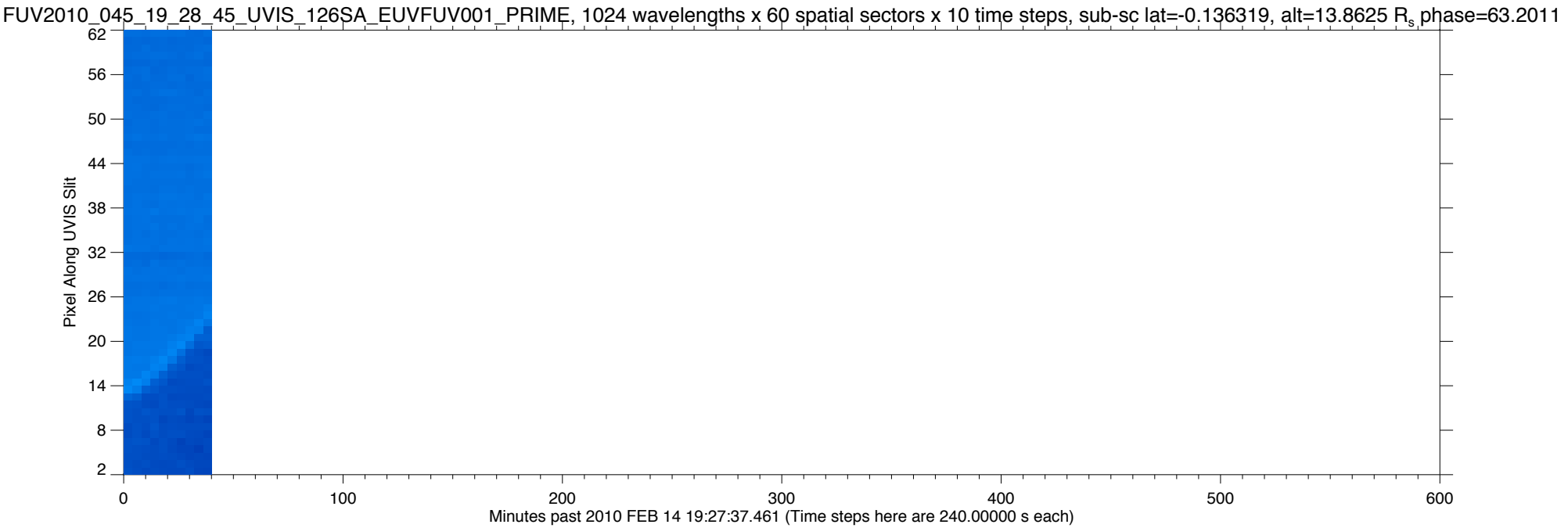
600
Minutes past 2010 FEB 14 18:44:07.477 (Time steps here are 240.00000 s each)


FUV2010_045_19_28_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.136319, alt=13.8625 R$_s$, phase=63.2011
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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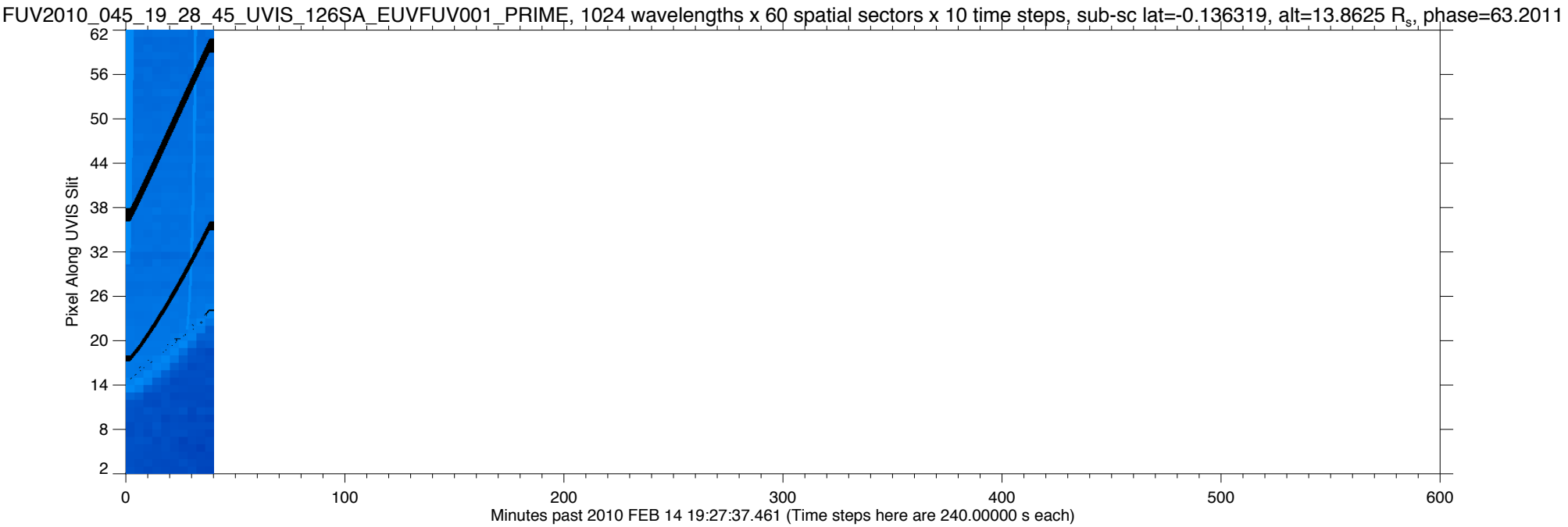
200
300
400
500
600
Minutes past 2010 FEB 14 19:27:37.461 (Time steps here are 240.00000 s each)


FUV2010_045_19_28_45_UVIS_126SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-0.136319, alt=13.8625 R$_s$, phase=63.2011
Pixel Along UVIS Slit
62
56
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44
38
32
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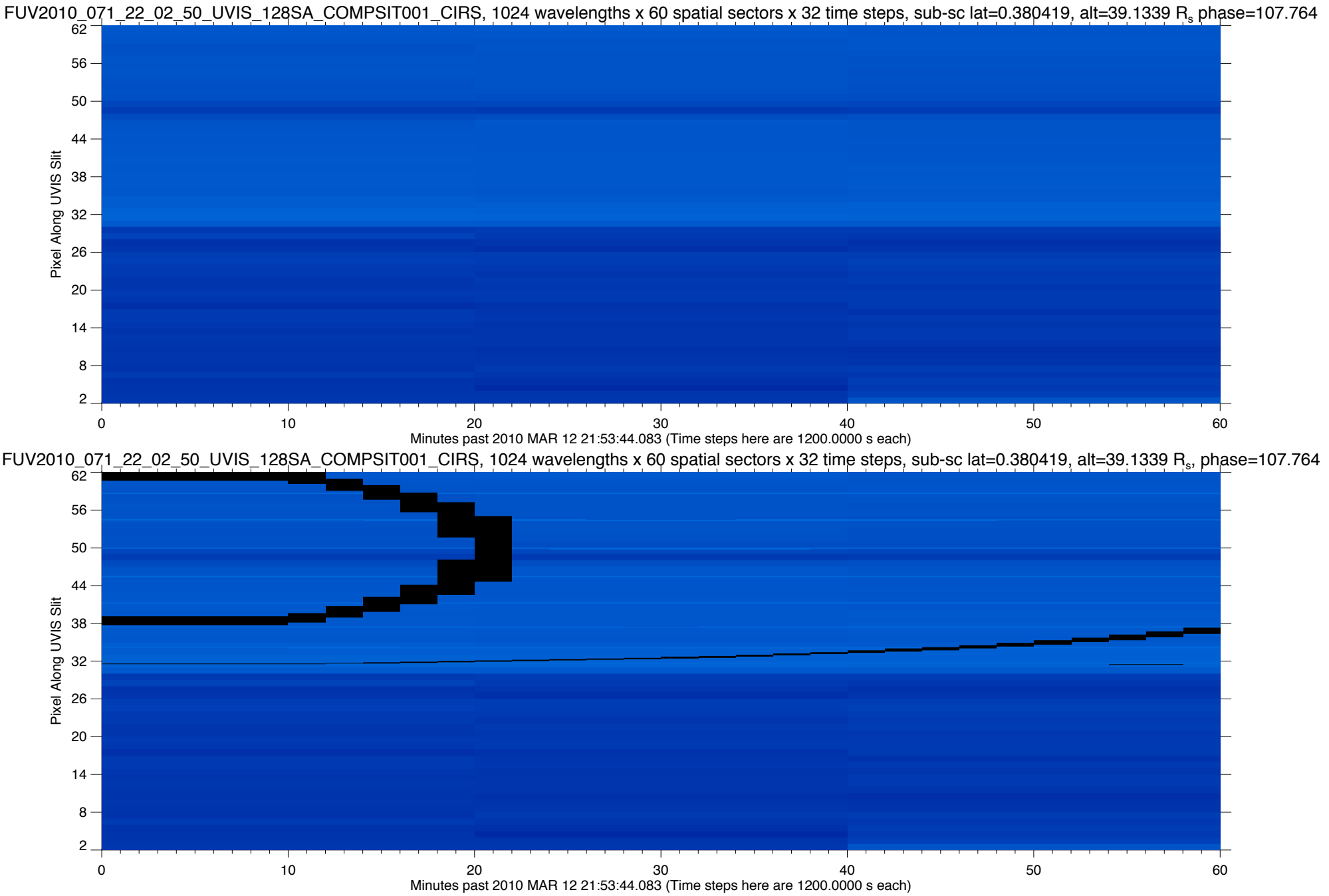
Minutes past 2010 FEB 14 19:27:37.461 (Time steps here are 240.00000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$ phase=107.764
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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10
20
30
40
50
60
Minutes past 2010 MAR 12 21:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$, phase=107.764
Pixel Along UVIS Slit
62
56
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32
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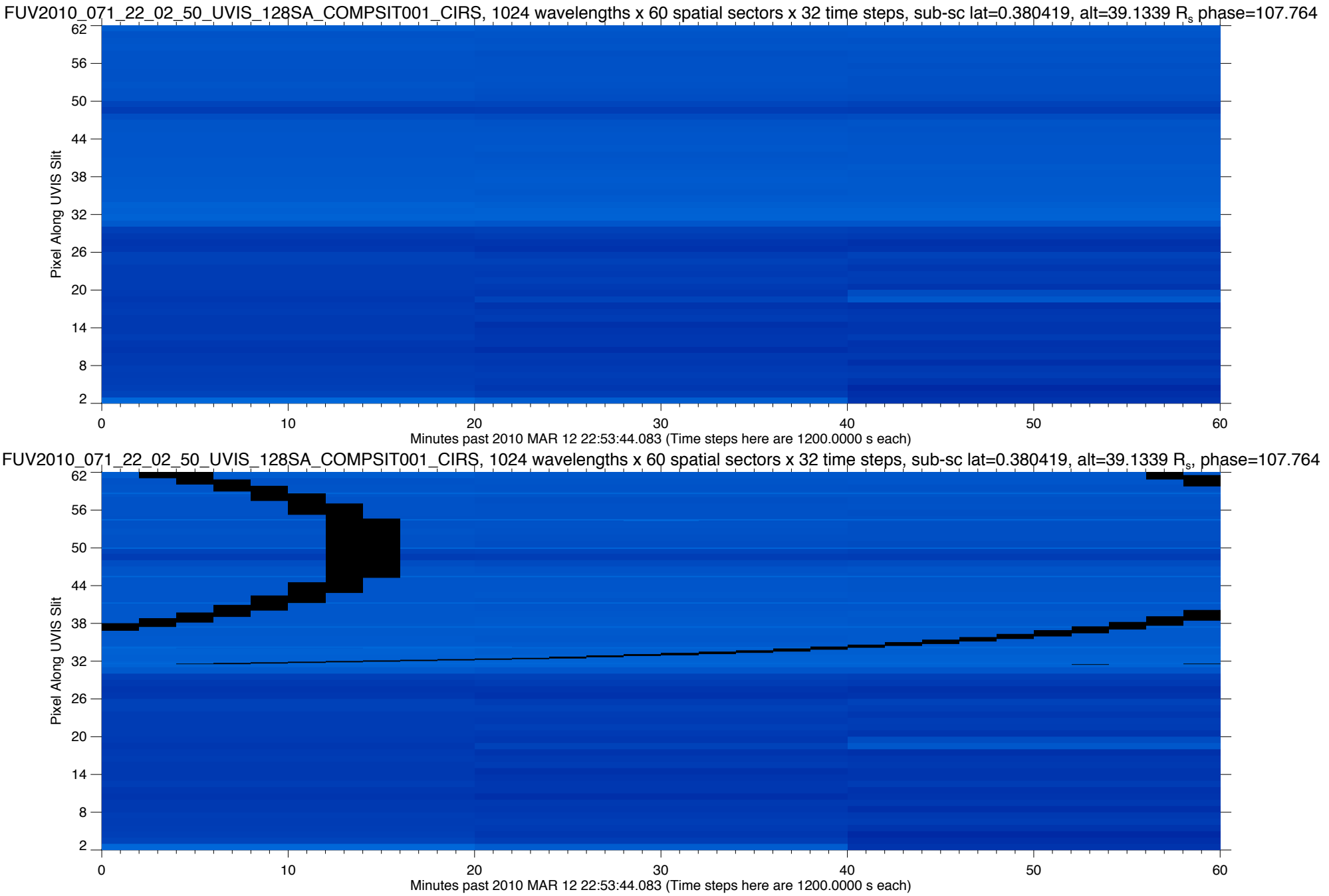
Minutes past 2010 MAR 12 21:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
62
56
50
44
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32
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Minutes past 2010 MAR 12 22:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
62
56
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44
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40
50
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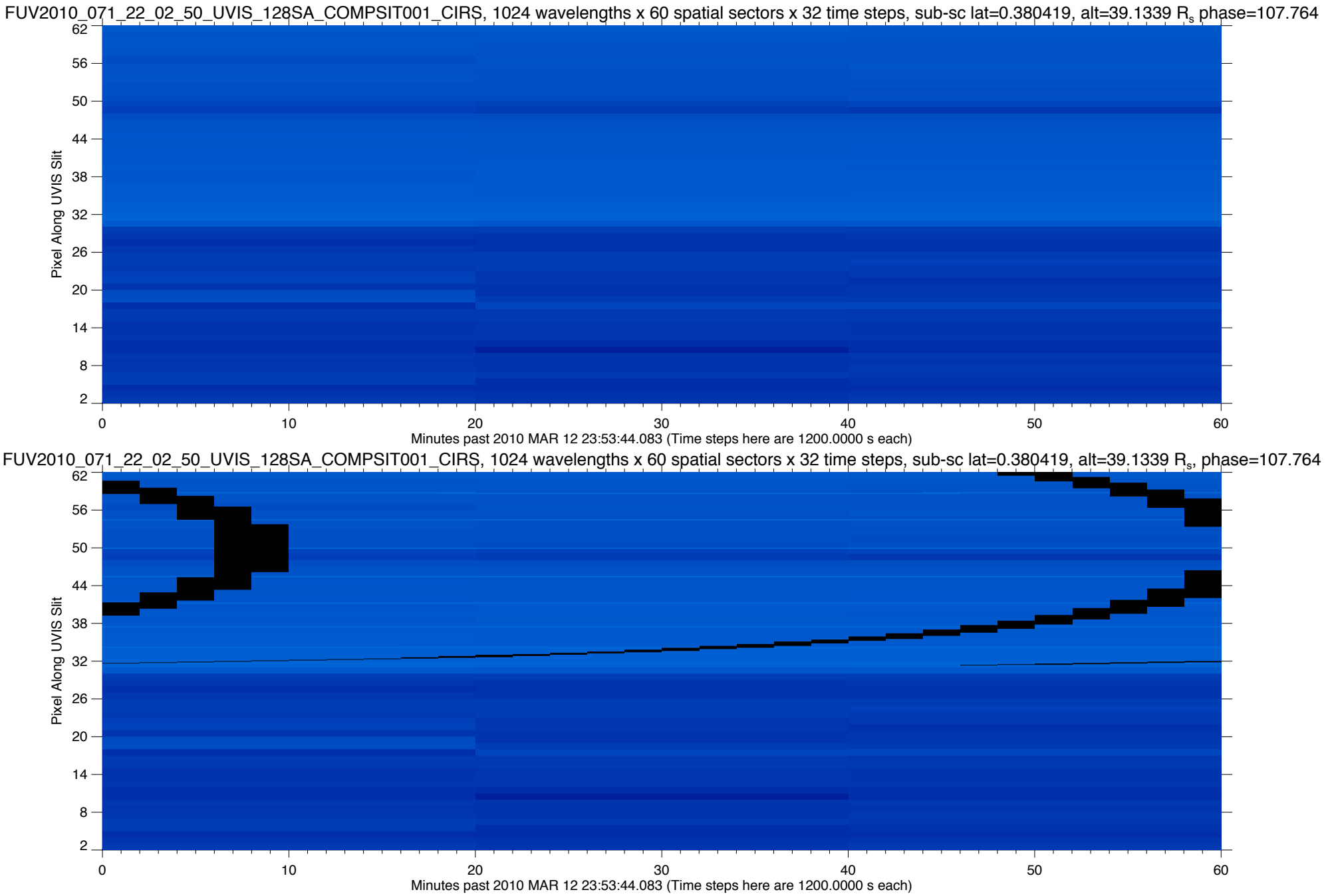
Minutes past 2010 MAR 12 22:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
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Minutes past 2010 MAR 12 23:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
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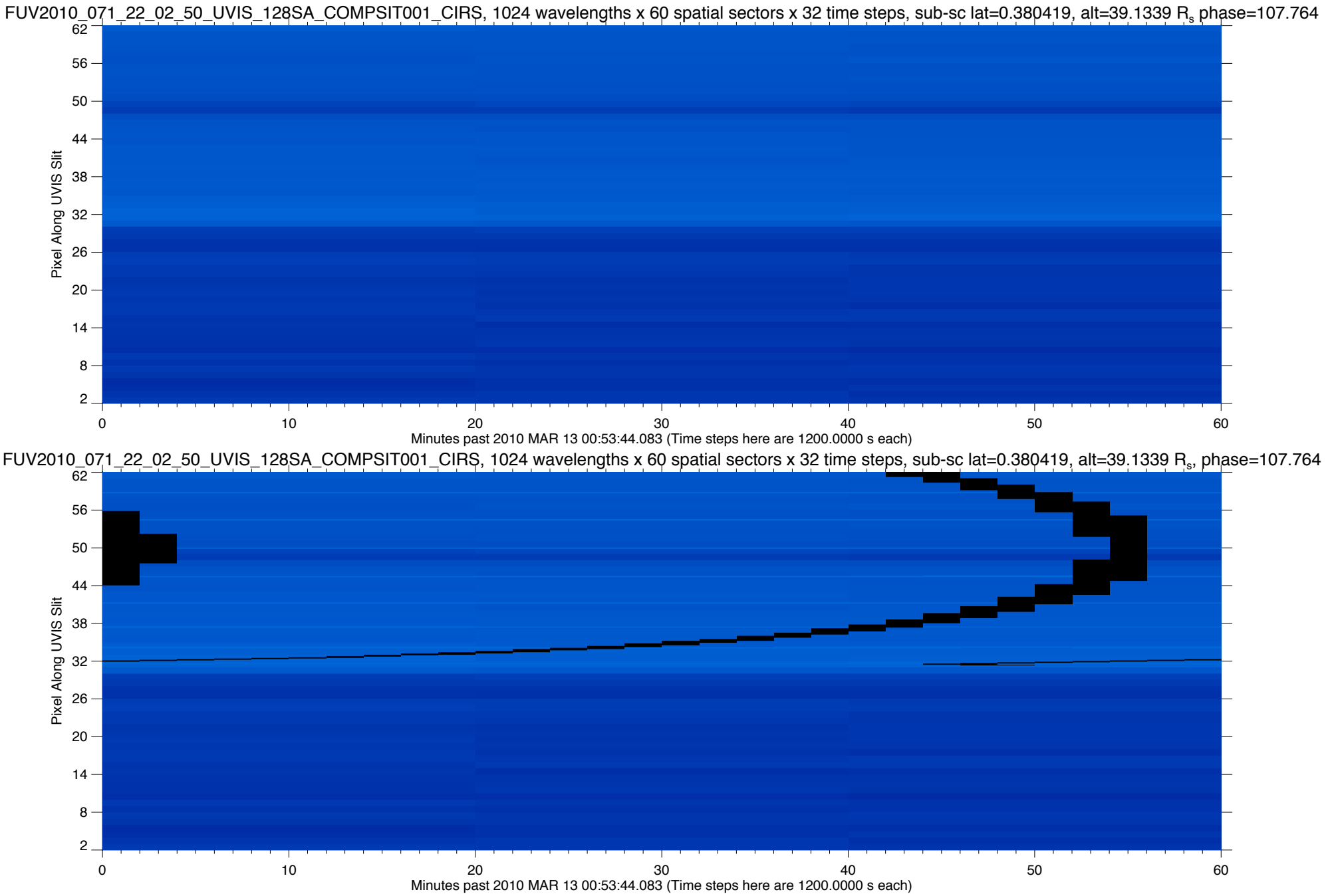
Minutes past 2010 MAR 12 23:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$ phase=107.764
Pixel Along UVIS Slit
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Minutes past 2010 MAR 13 00:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$, phase=107.764
Pixel Along UVIS Slit
62
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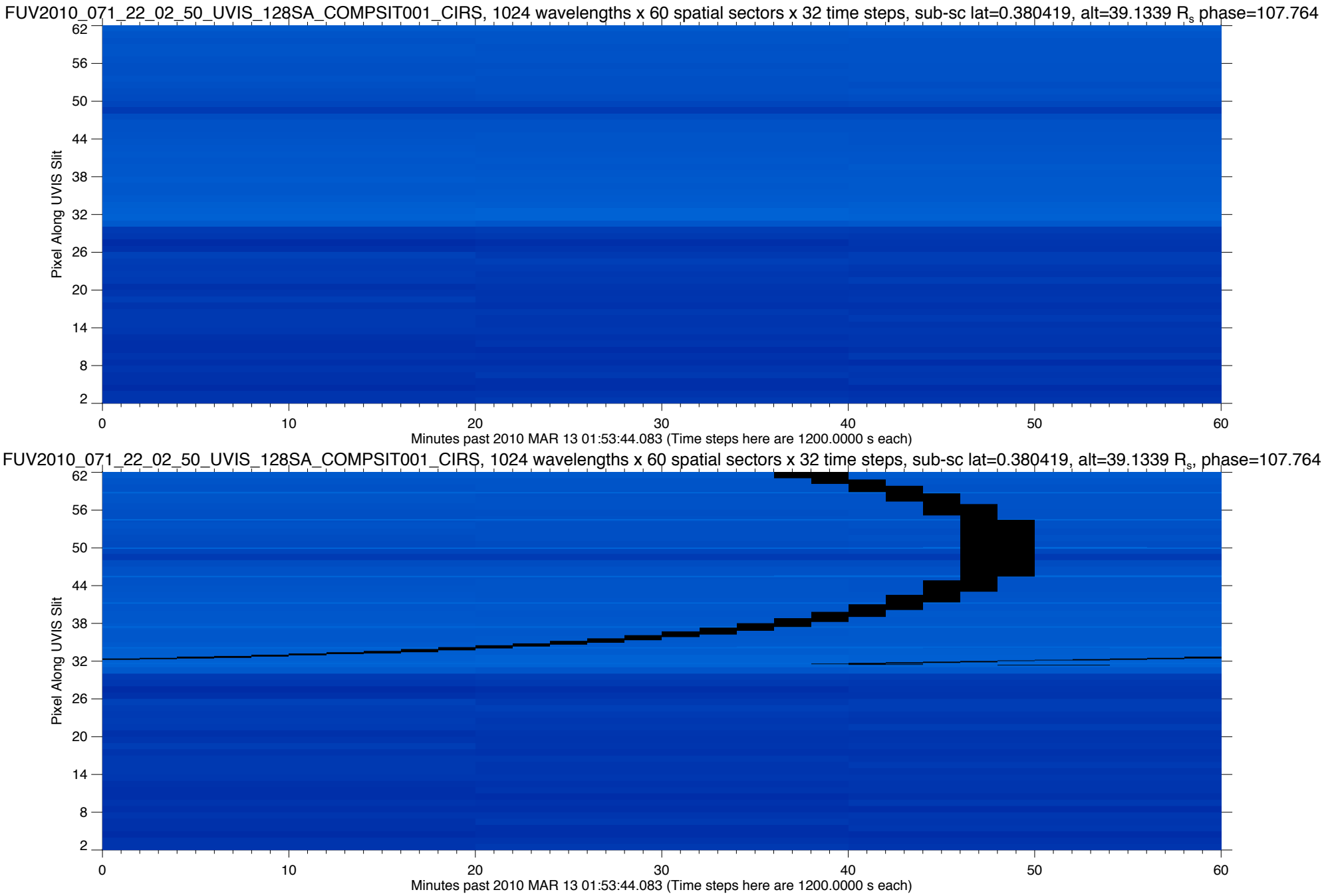
Minutes past 2010 MAR 13 00:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
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Minutes past 2010 MAR 13 01:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
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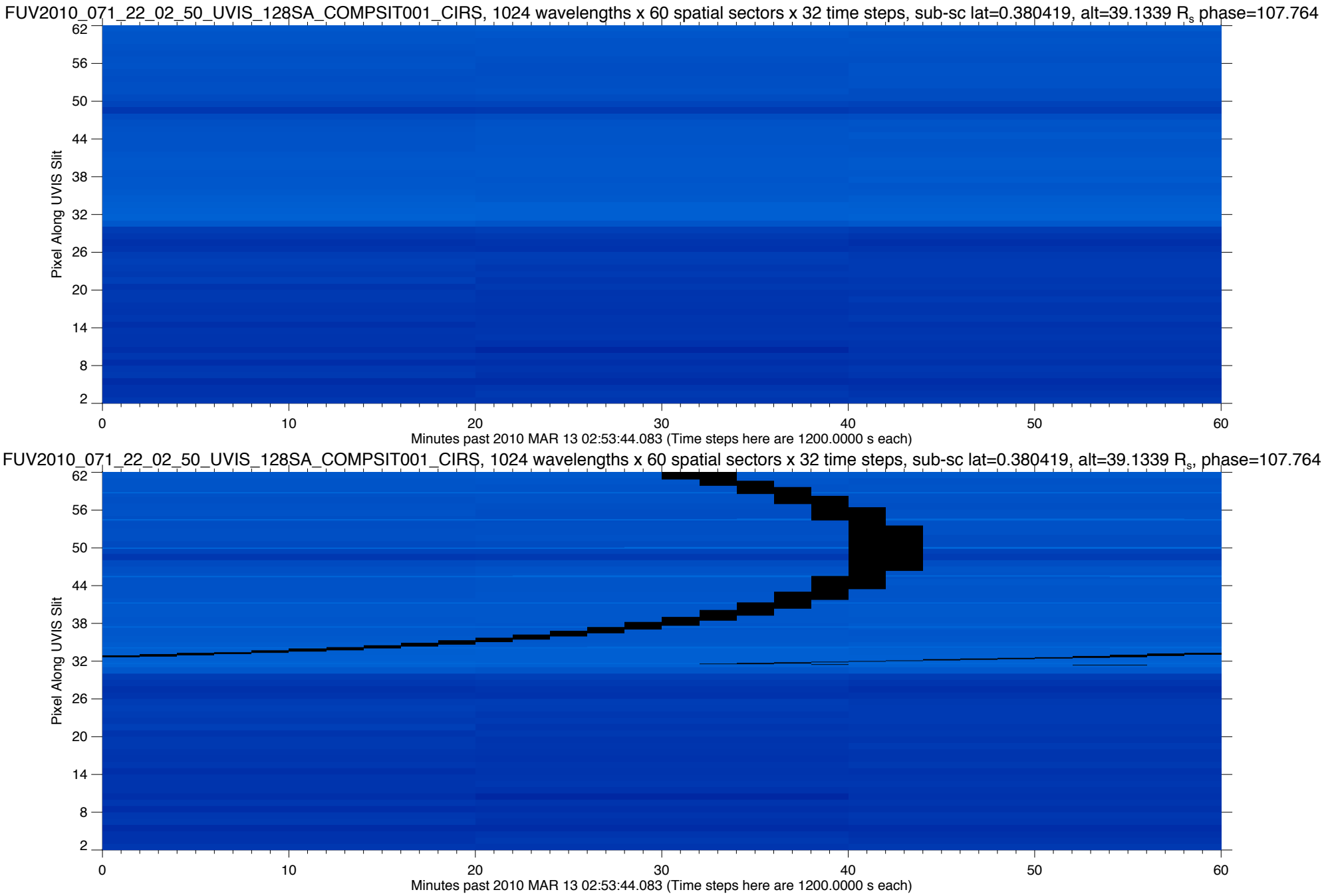
Minutes past 2010 MAR 13 01:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
62
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Minutes past 2010 MAR 13 02:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
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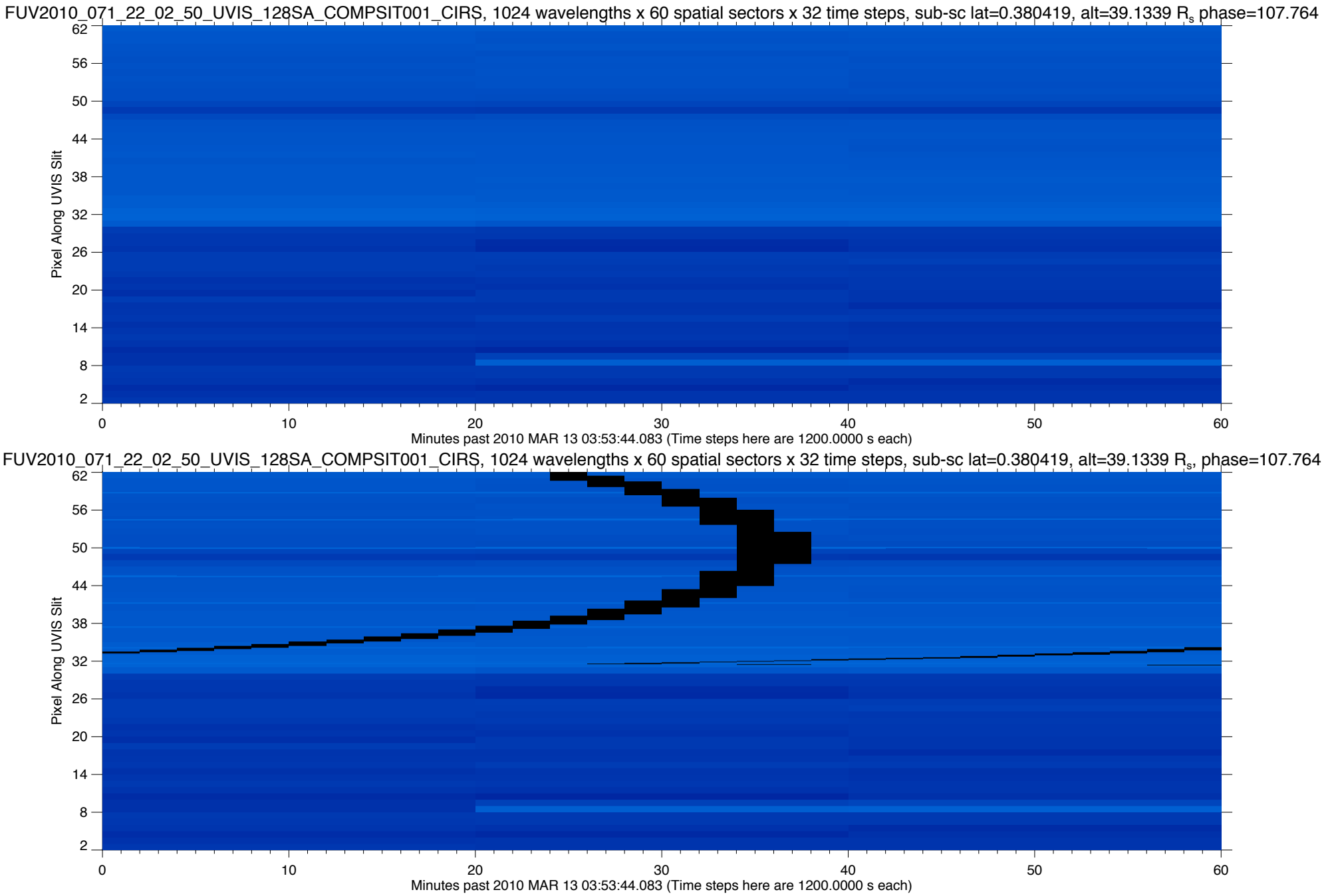
Minutes past 2010 MAR 13 02:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
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Minutes past 2010 MAR 13 03:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
62
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44
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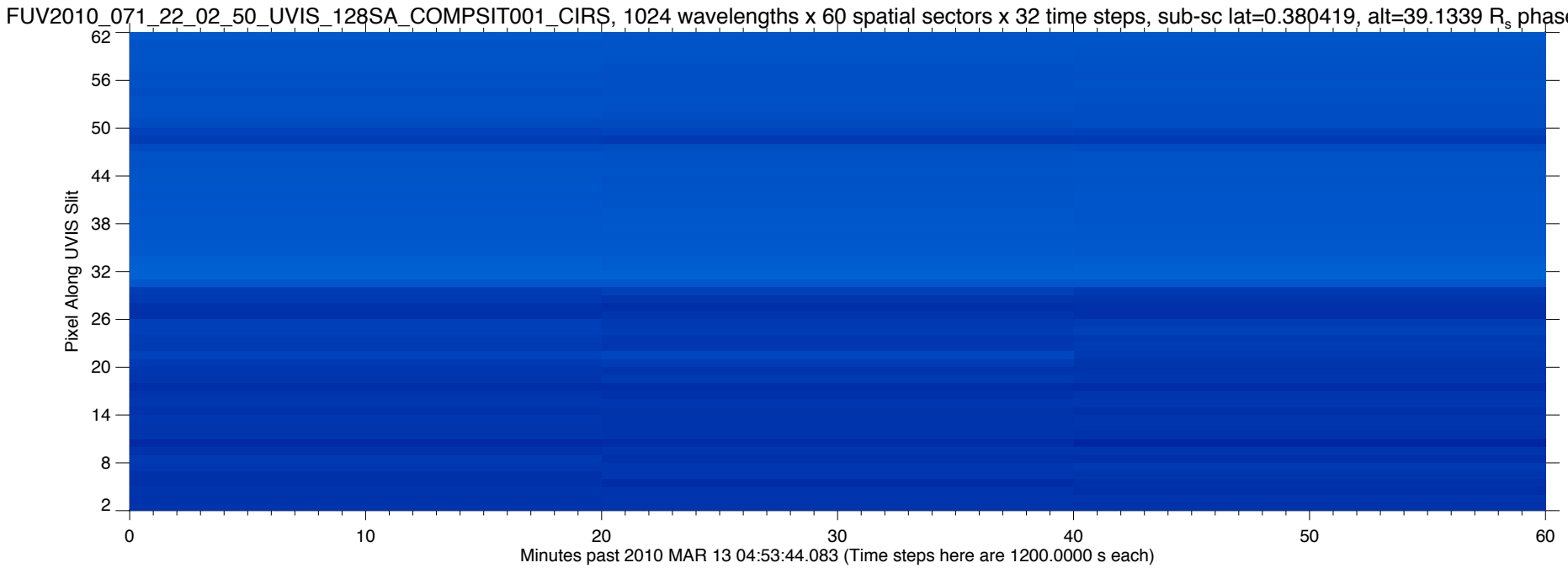
Minutes past 2010 MAR 13 03:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
62
56
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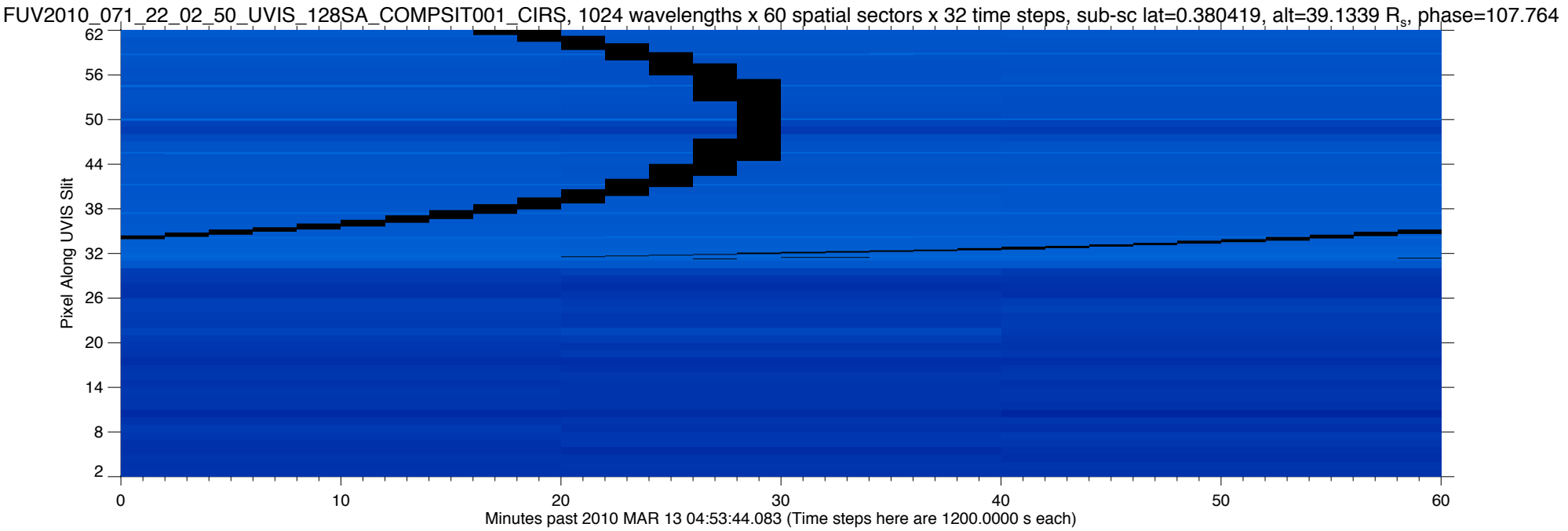
Minutes past 2010 MAR 13 04:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
62
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50
44
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32
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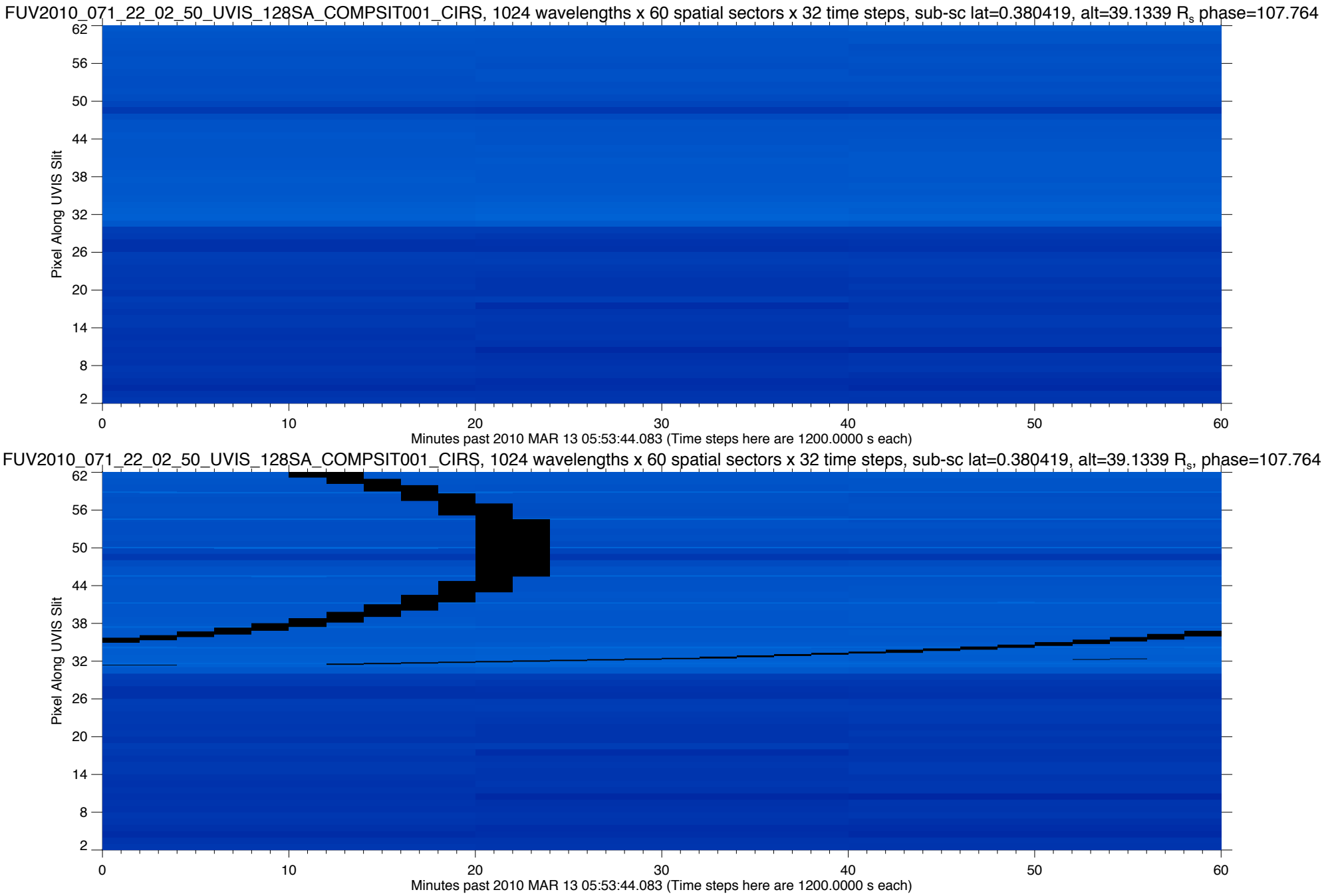
Minutes past 2010 MAR 13 04:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s phase=107.764
Pixel Along UVIS Slit
62
56
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Minutes past 2010 MAR 13 05:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R_s, phase=107.764
Pixel Along UVIS Slit
62
56
50
44
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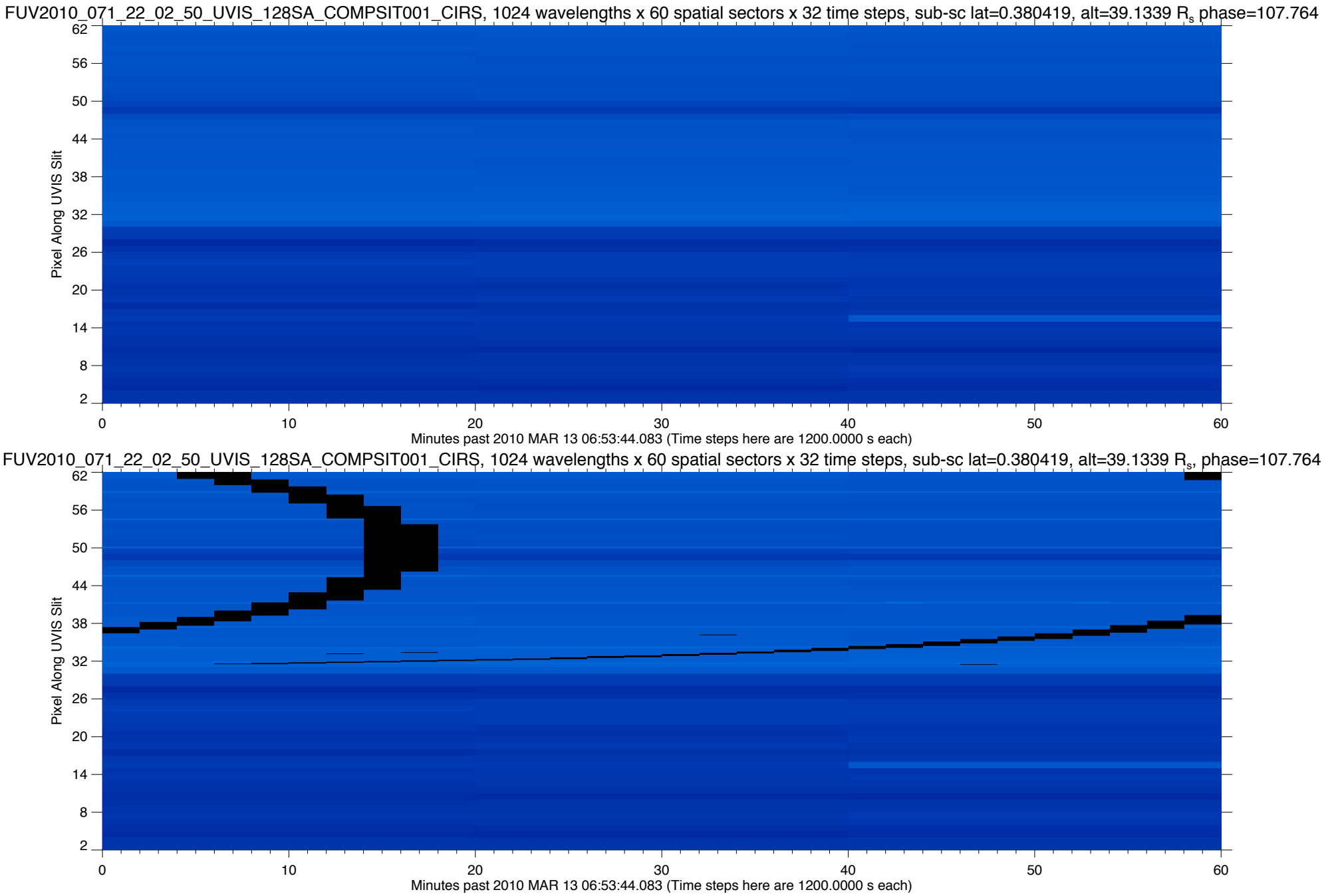
Minutes past 2010 MAR 13 05:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$ phase=107.764
Pixel Along UVIS Slit
62
56
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Minutes past 2010 MAR 13 06:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$, phase=107.764
Pixel Along UVIS Slit
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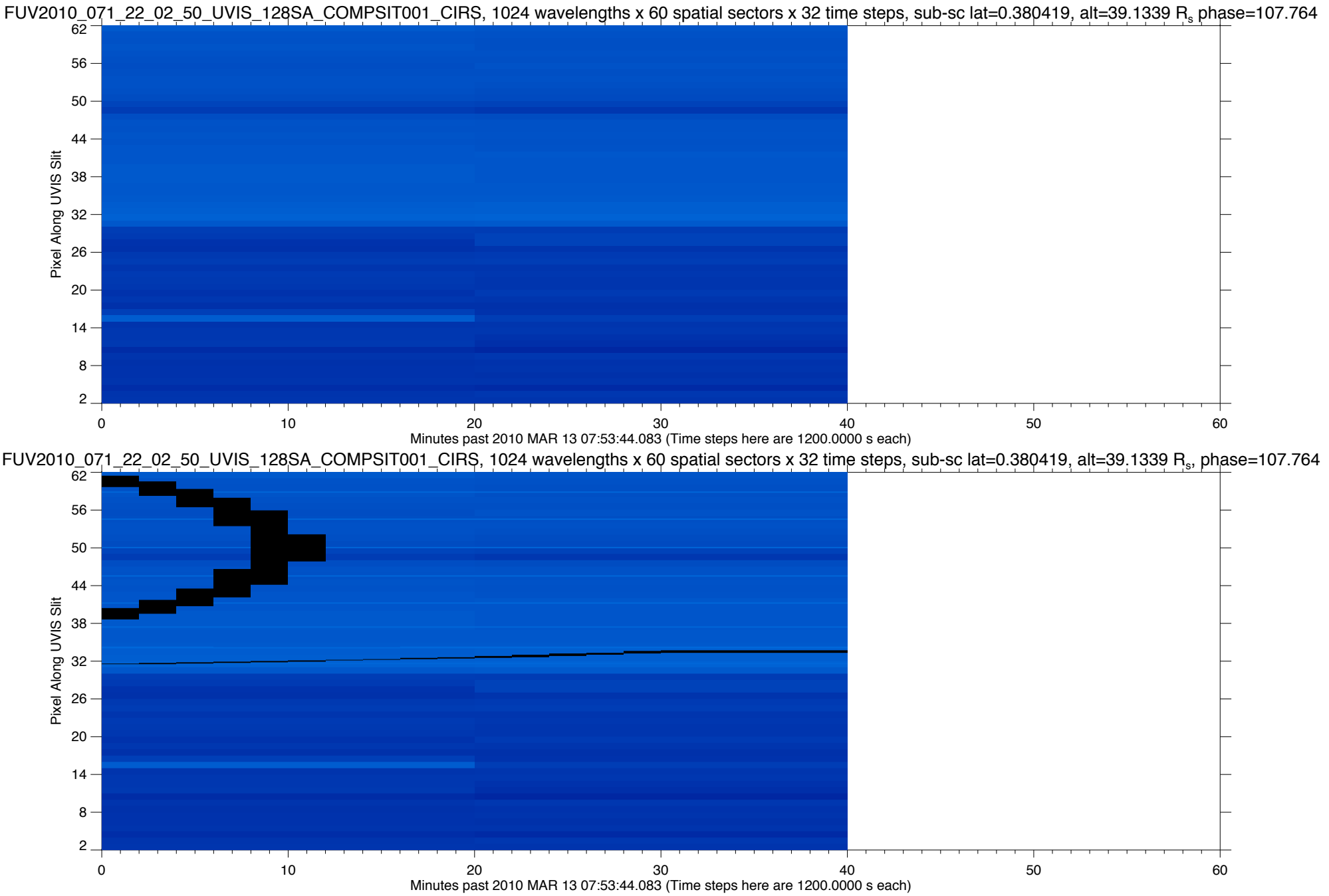
Minutes past 2010 MAR 13 06:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$ phase=107.764
Pixel Along UVIS Slit
62
56
50
44
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60
Minutes past 2010 MAR 13 07:53:44.083 (Time steps here are 1200.0000 s each)
FUV2010_071_22_02_50_UVIS_128SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=0.380419, alt=39.1339 R$_s$, phase=107.764
Pixel Along UVIS Slit
62
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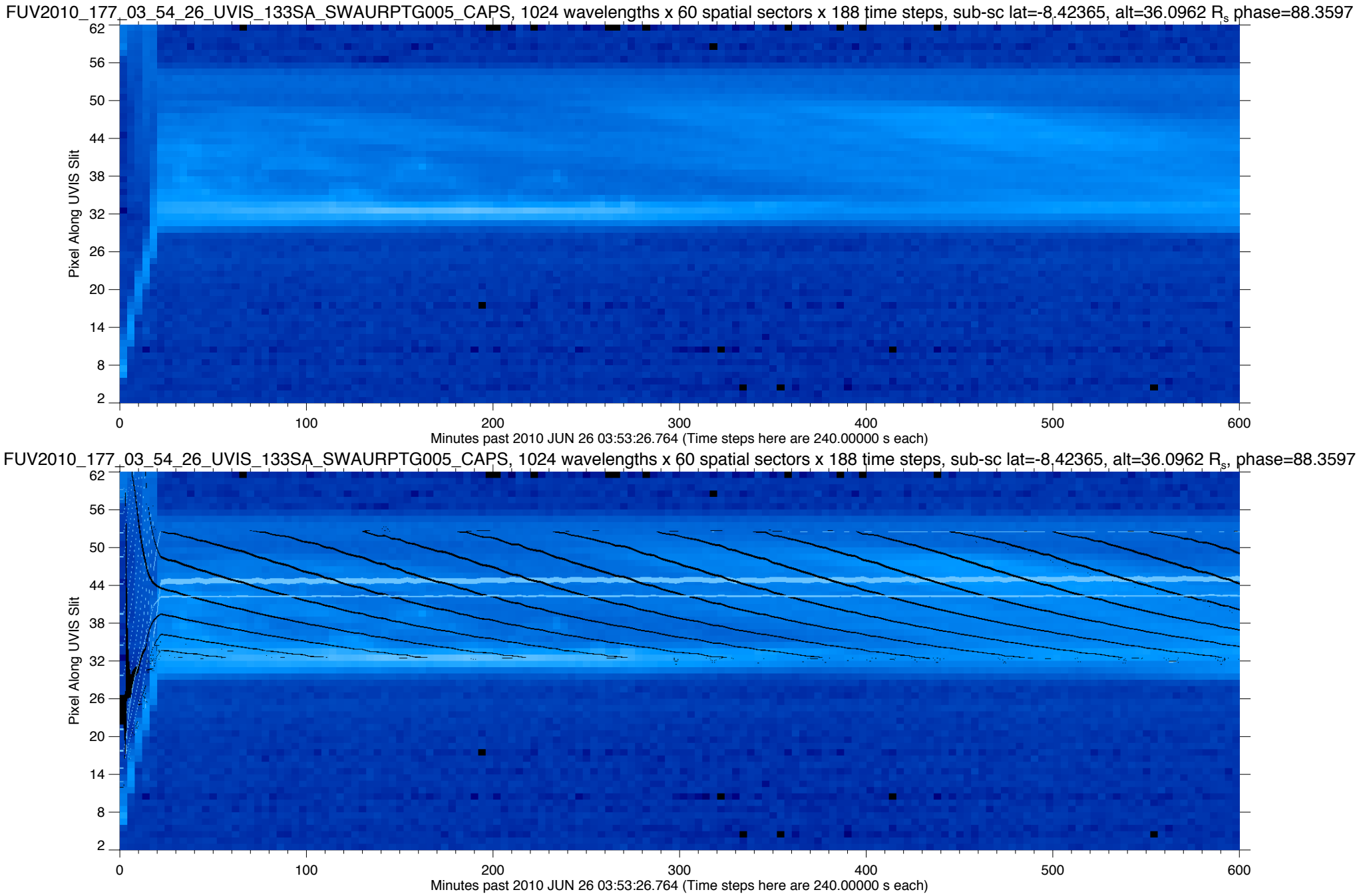
Minutes past 2010 MAR 13 07:53:44.083 (Time steps here are 1200.0000 s each)


FUV2010_177_03_54_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-8.42365, alt=36.0962 R$_s$ phase=88.3597
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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100
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500
600
Minutes past 2010 JUN 26 03:53:26.764 (Time steps here are 240.00000 s each)
FUV2010_177_03_54_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-8.42365, alt=36.0962 R$_s$, phase=88.3597
Pixel Along UVIS Slit
62
56
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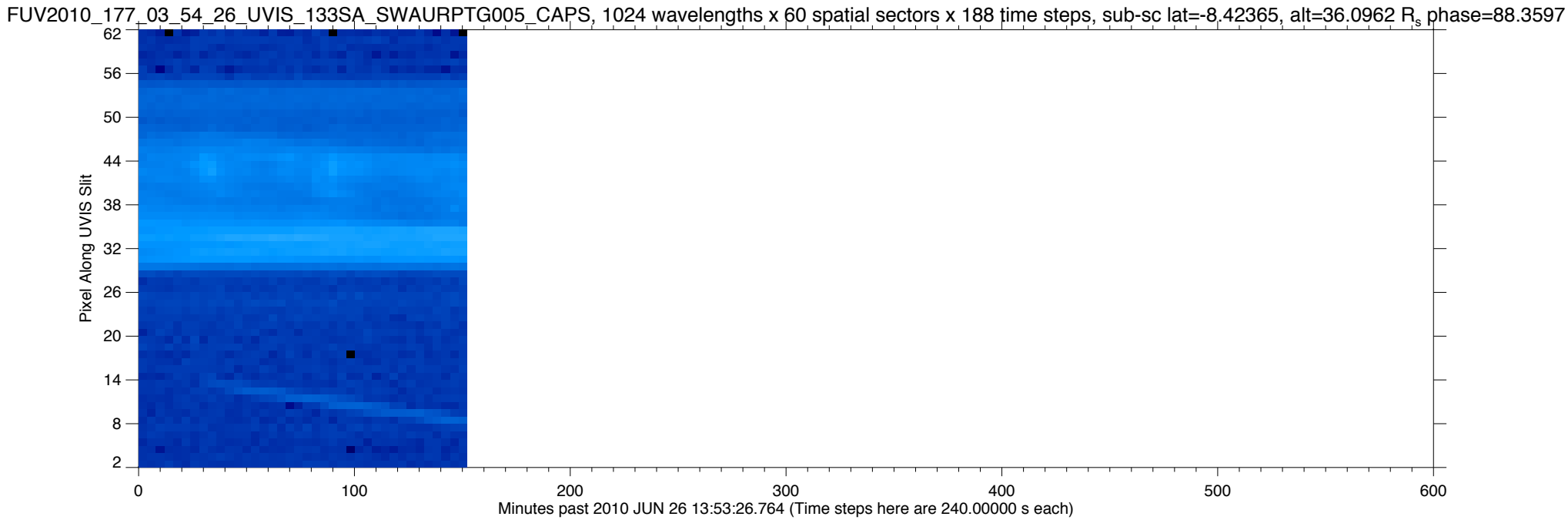
Minutes past 2010 JUN 26 03:53:26.764 (Time steps here are 240.00000 s each)


FUV2010_177_03_54_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-8.42365, alt=36.0962 R$_s$ phase=88.3597
Pixel Along UVIS Slit
62
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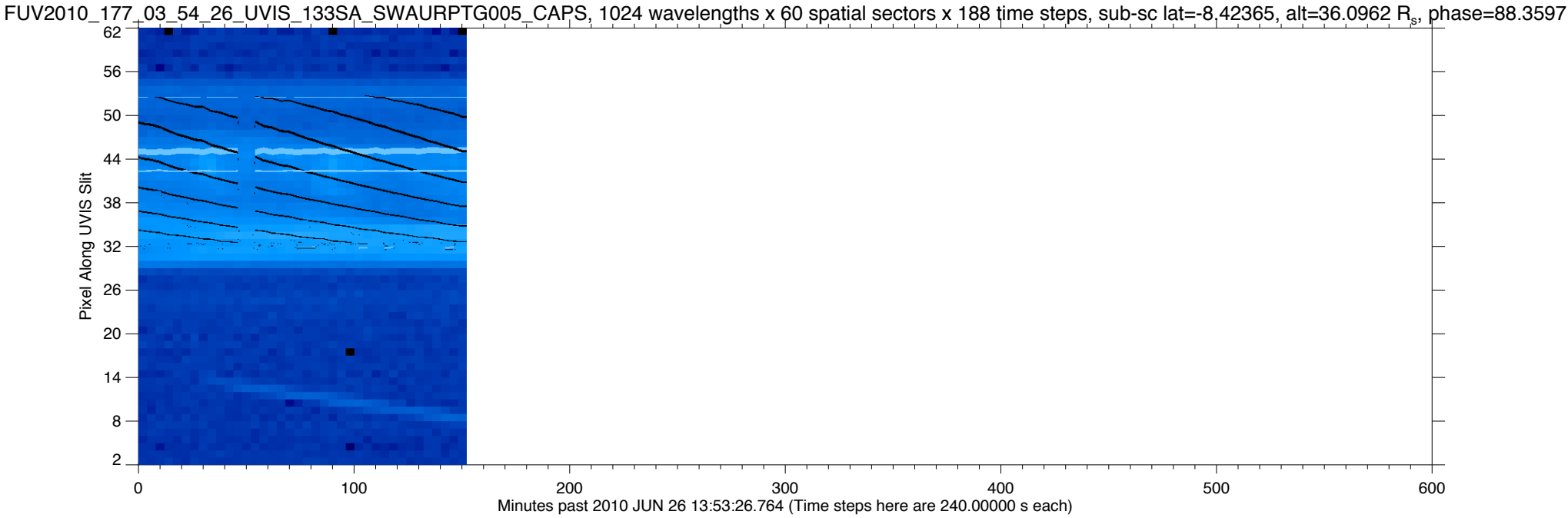
Minutes past 2010 JUN 26 13:53:26.764 (Time steps here are 240.00000 s each)


FUV2010_177_03_54_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-8.42365, alt=36.0962 R$_s$, phase=88.3597
Pixel Along UVIS Slit
62
56
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44
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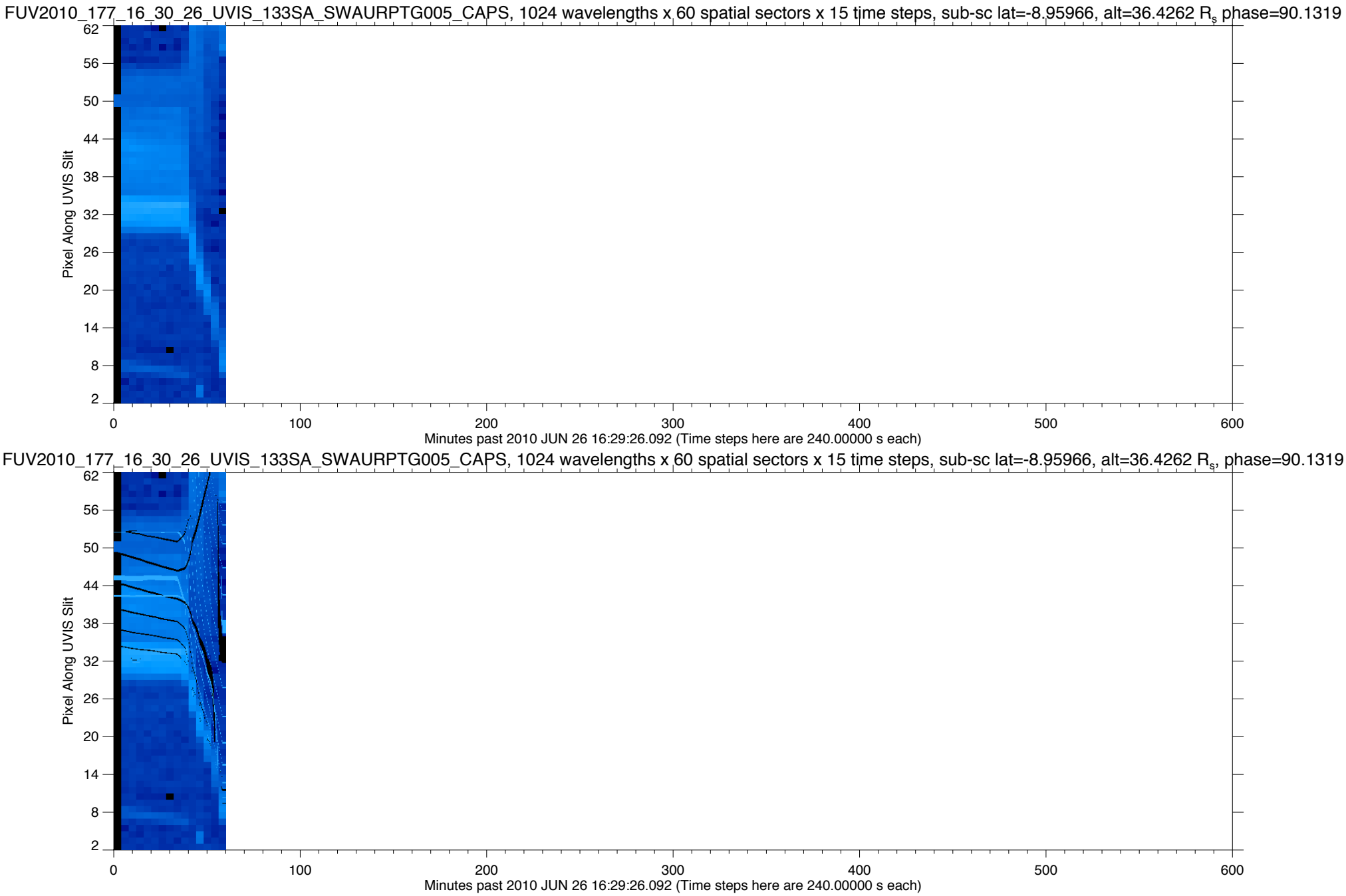
Minutes past 2010 JUN 26 13:53:26.764 (Time steps here are 240.00000 s each)


FUV2010_177_16_30_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-8.95966, alt=36.4262 R$_S$ phase=90.1319
Pixel Along UVIS Slit
62
56
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Minutes past 2010 JUN 26 16:29:26.092 (Time steps here are 240.00000 s each)
FUV2010_177_16_30_26_UVIS_133SA_SWAURPTG005_CAPS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-8.95966, alt=36.4262 R$_S$, phase=90.1319
Pixel Along UVIS Slit
62
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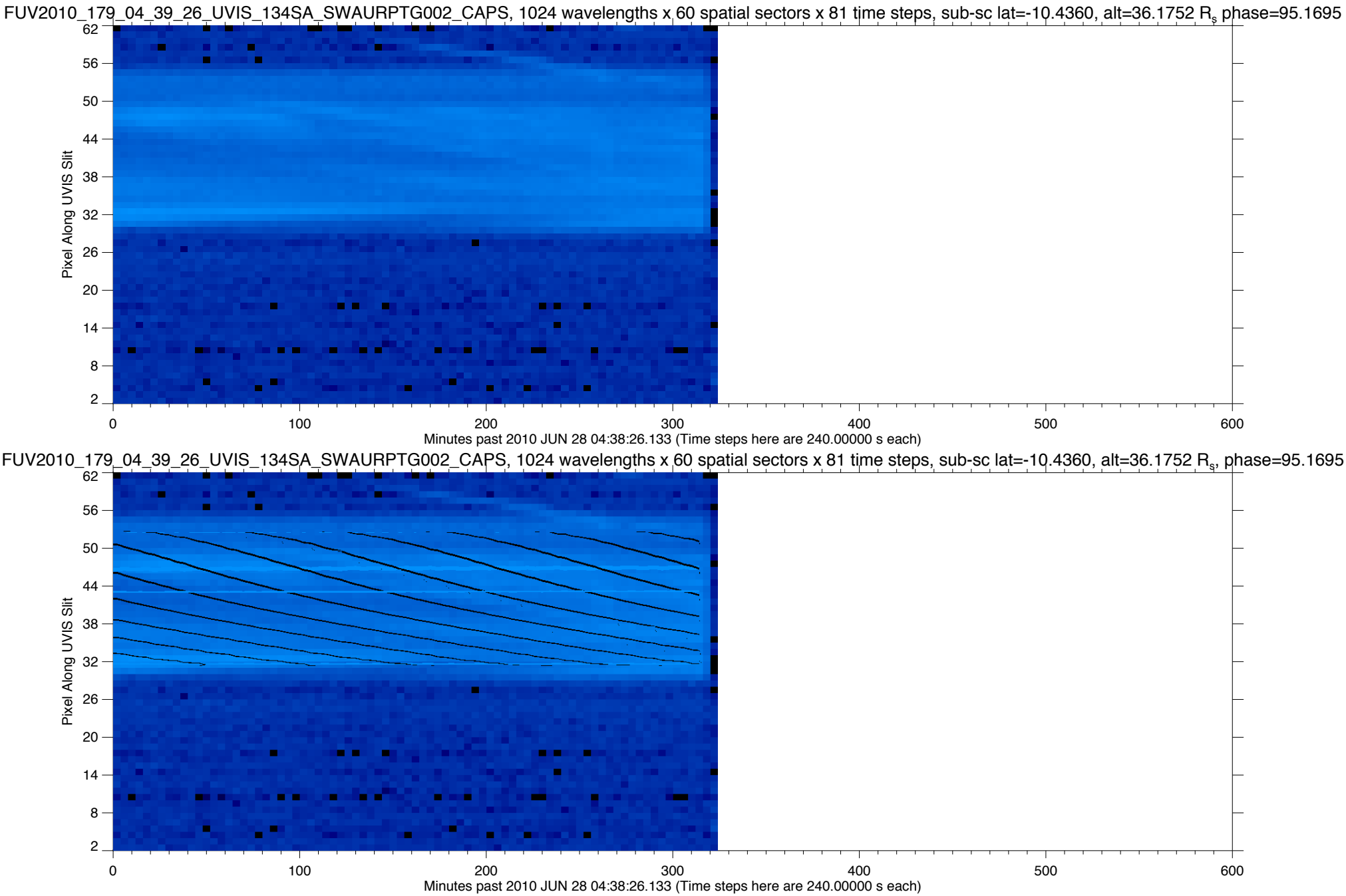
Minutes past 2010 JUN 26 16:29:26.092 (Time steps here are 240.00000 s each)


FUV2010_179_04_39_26_UVIS_134SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 81 time steps, sub-sc lat=-10.4360, alt=36.1752 R$_S$ phase=95.1695
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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100
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400
500
600
Minutes past 2010 JUN 28 04:38:26.133 (Time steps here are 240.00000 s each)
FUV2010_179_04_39_26_UVIS_134SA_SWAURPTG002_CAPS, 1024 wavelengths x 60 spatial sectors x 81 time steps, sub-sc lat=-10.4360, alt=36.1752 R$_S$, phase=95.1695
Pixel Along UVIS Slit
62
56
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44
38
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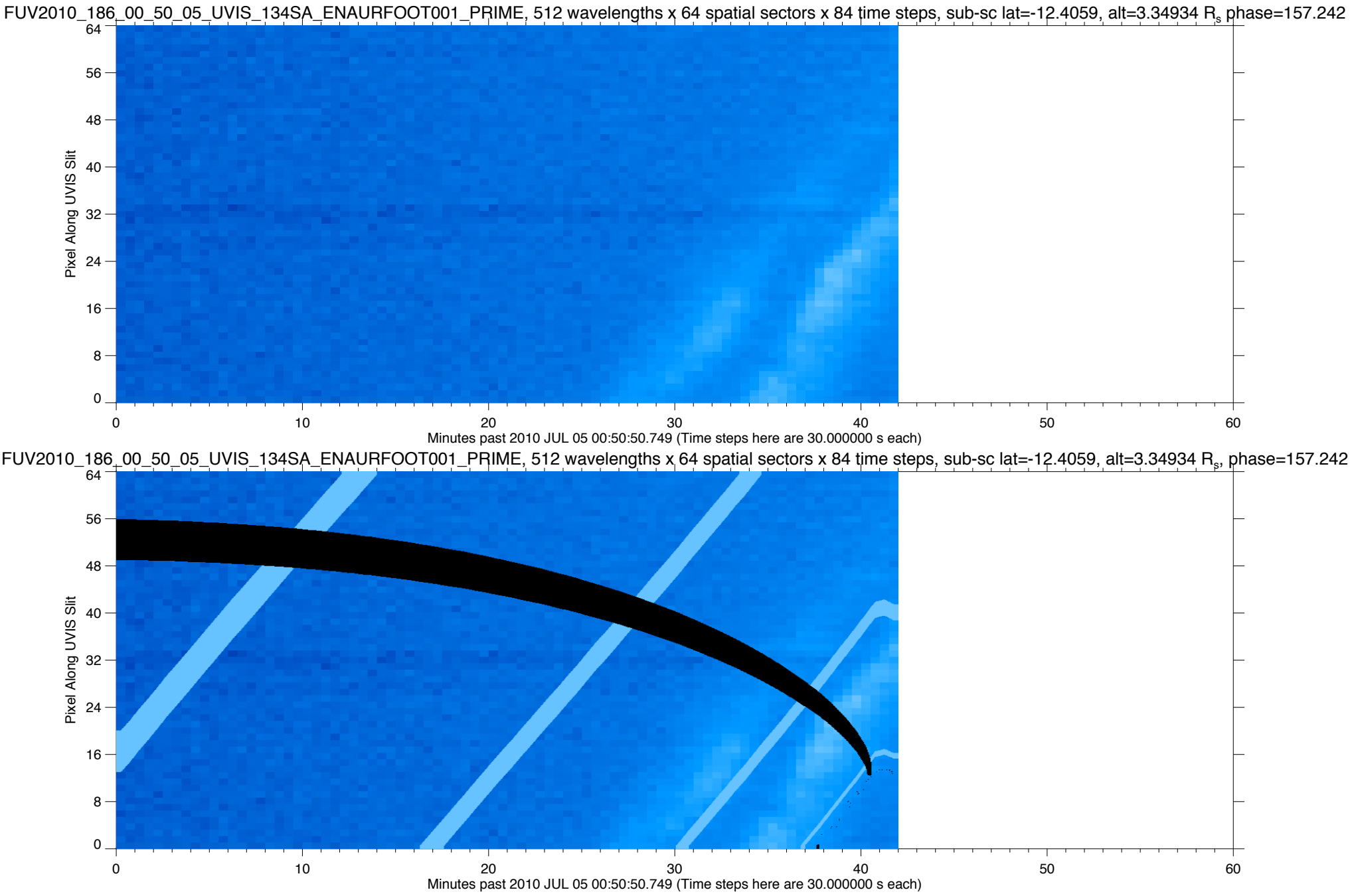
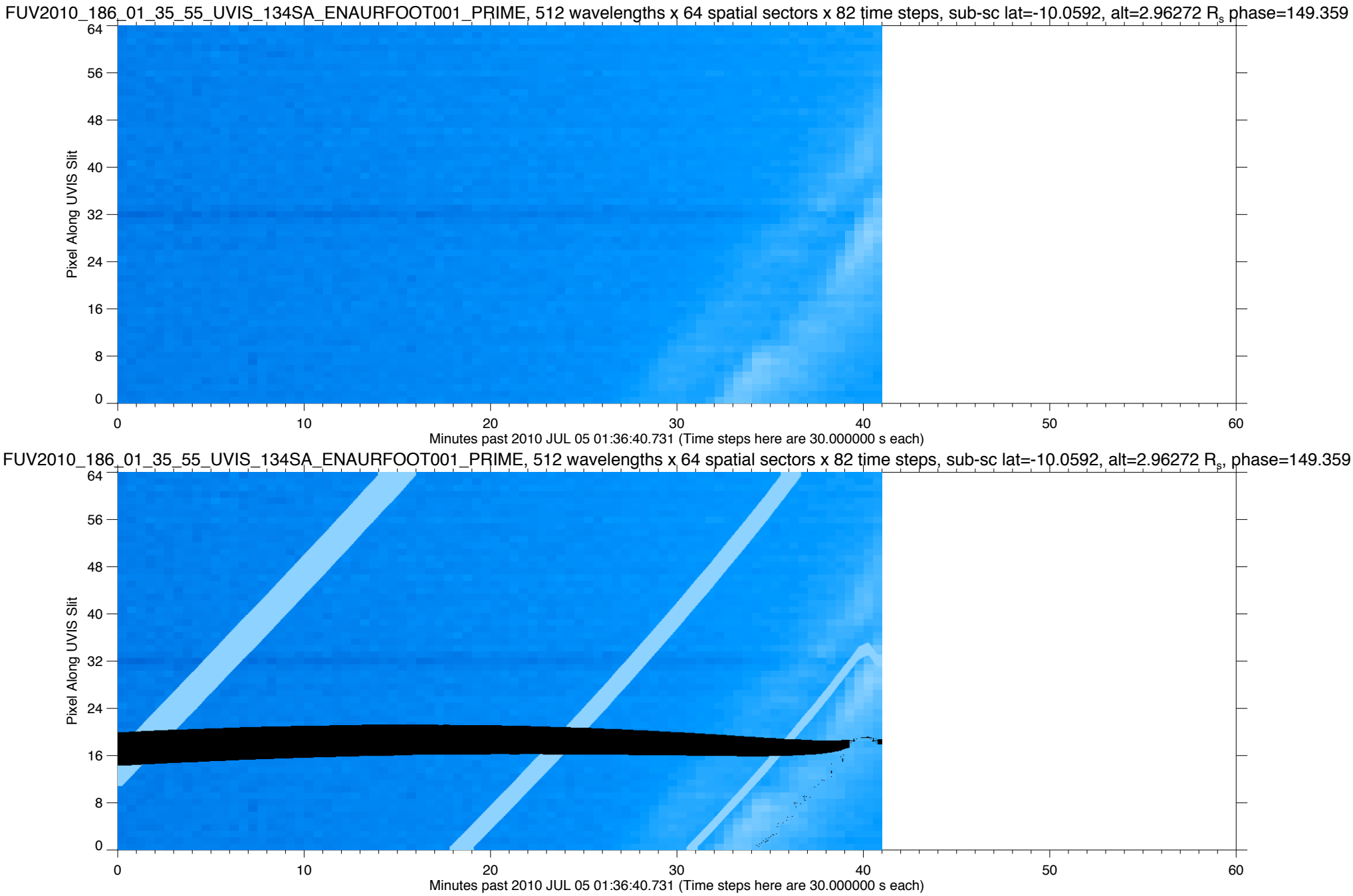
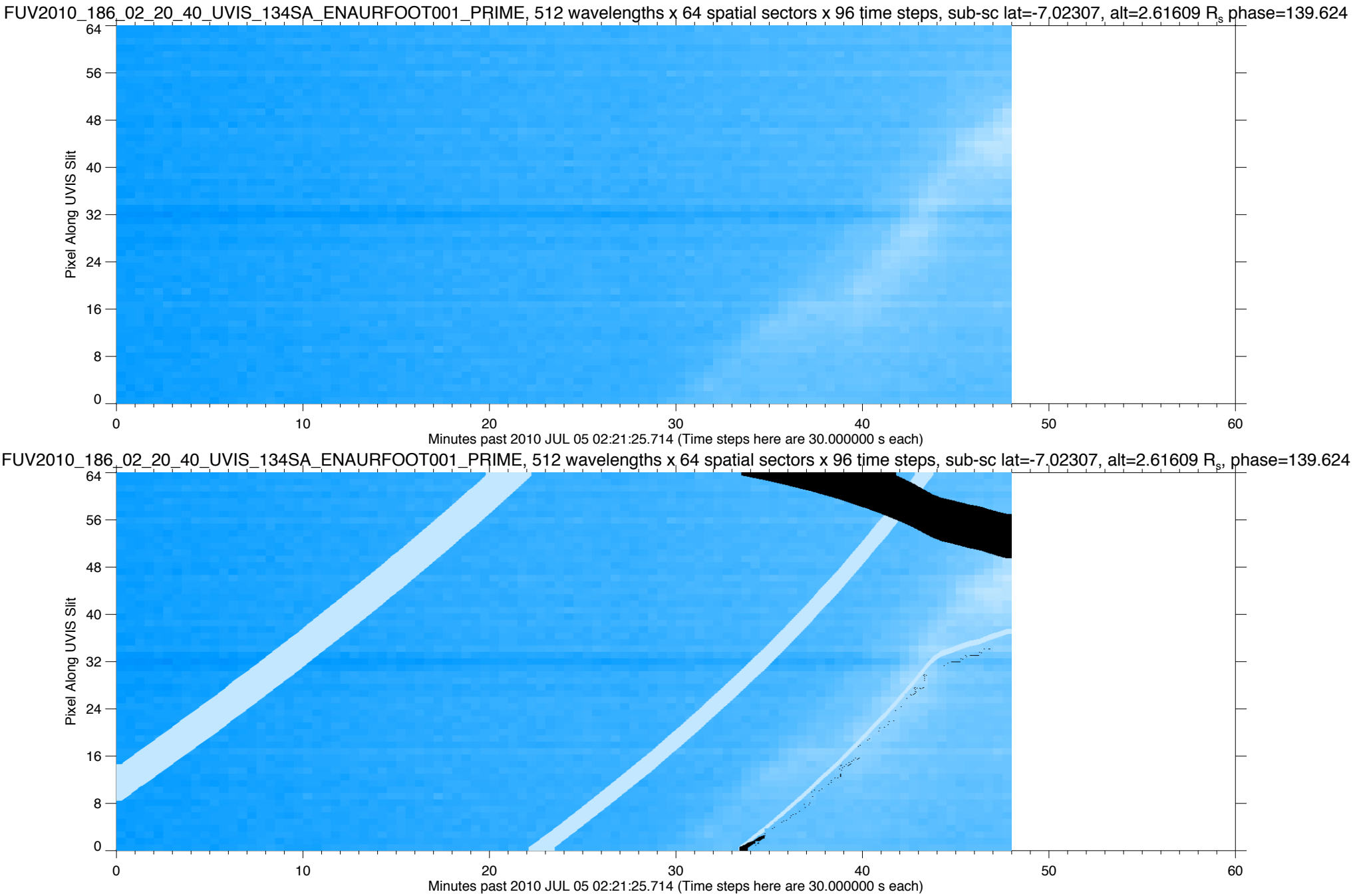
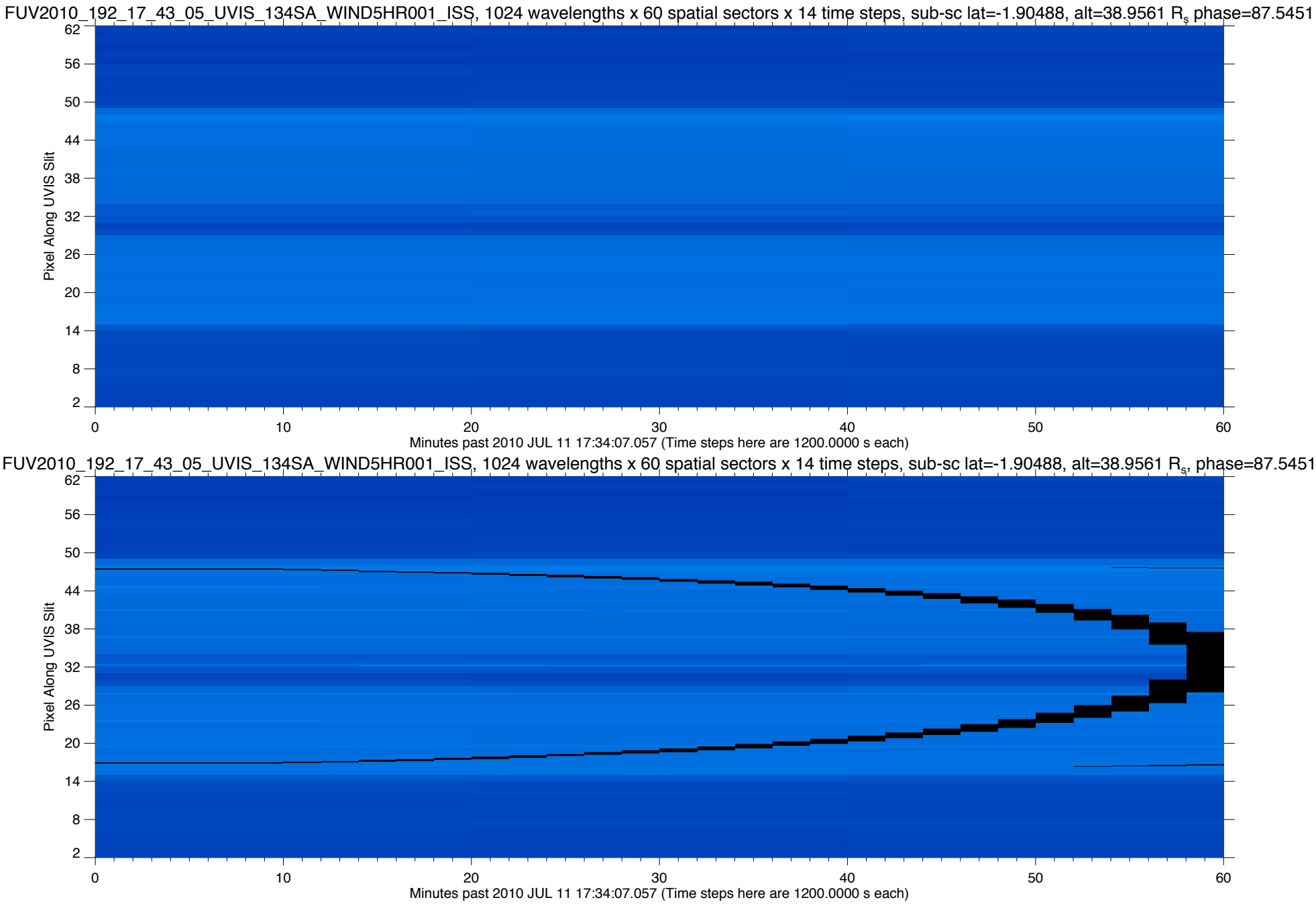
500
600
Minutes past 2010 JUN 28 04:38:26.133 (Time steps here are 240.00000 s each)


FUV2010_186_00_50_05_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 84 time steps, sub-sc lat=-12.4059, alt=3.34934 R$_s$ phase=157.242
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 00:50:50.749 (Time steps here are 30.000000 s each)
FUV2010_186_00_50_05_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 84 time steps, sub-sc lat=-12.4059, alt=3.34934 R$_s$, phase=157.242
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 00:50:50.749 (Time steps here are 30.000000 s each)


FUV2010_186_01_35_55_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 82 time steps, sub-sc lat=-10.0592, alt=2.96272 R$_s$ phase=149.359
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 01:36:40.731 (Time steps here are 30.000000 s each)
FUV2010_186_01_35_55_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 82 time steps, sub-sc lat=-10.0592, alt=2.96272 R$_s$, phase=149.359
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 01:36:40.731 (Time steps here are 30.000000 s each)


FUV2010_186_02_20_40_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 96 time steps, sub-sc lat=-7.02307, alt=2.61609 R$_s$ phase=139.624
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 02:21:25.714 (Time steps here are 30.000000 s each)
FUV2010_186_02_20_40_UVIS_134SA_ENAURFOOT001_PRIME, 512 wavelengths x 64 spatial sectors x 96 time steps, sub-sc lat=-7.02307, alt=2.61609 R$_s$, phase=139.624
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 JUL 05 02:21:25.714 (Time steps here are 30.000000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_S$ phase=87.5451
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 JUL 11 17:34:07.057 (Time steps here are 1200.0000 s each)
FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_S$, phase=87.5451
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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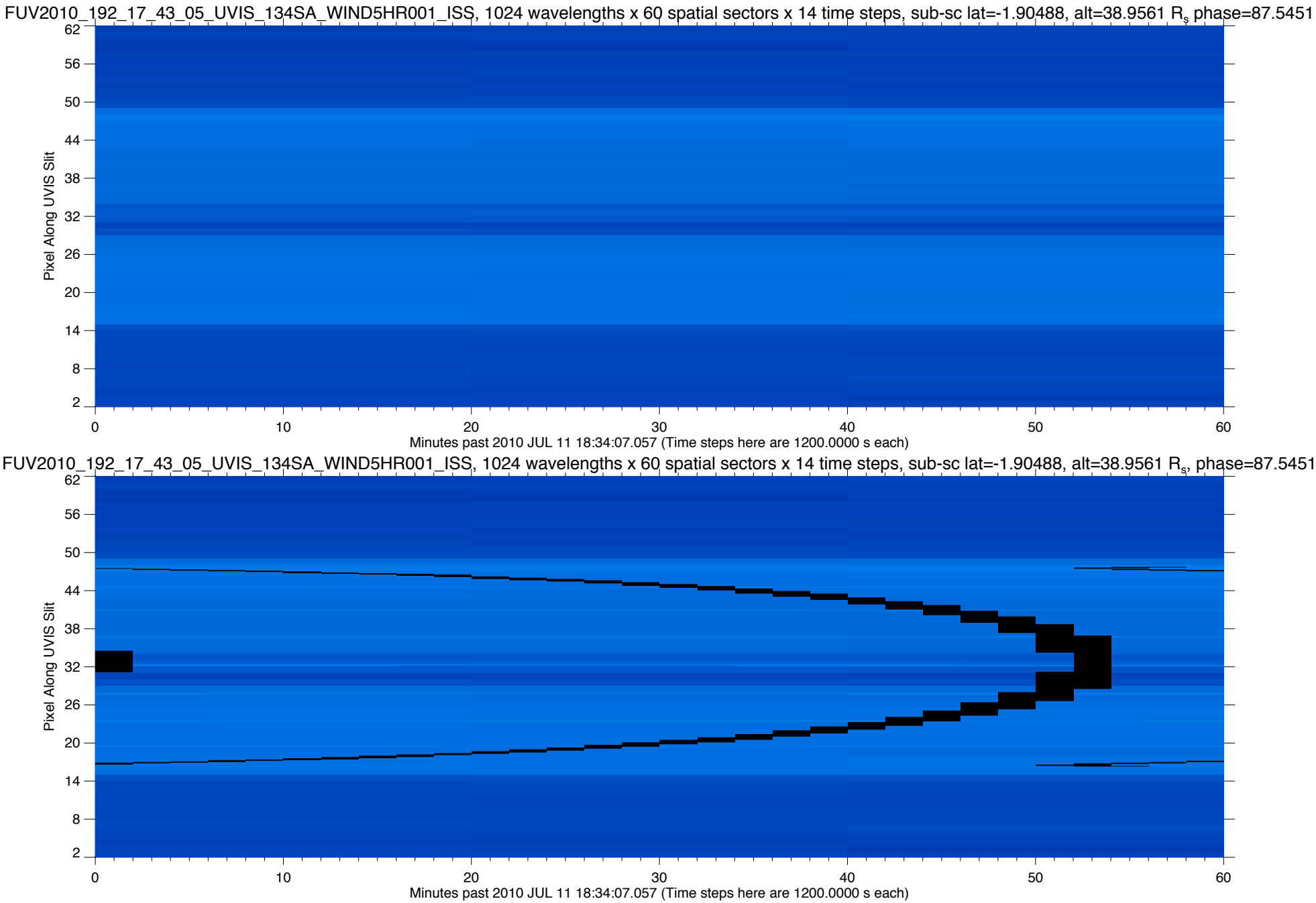
30
40
50
60
Minutes past 2010 JUL 11 17:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$ phase=87.5451
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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10
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30
40
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60
Minutes past 2010 JUL 11 18:34:07.057 (Time steps here are 1200.0000 s each)
FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$, phase=87.5451
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
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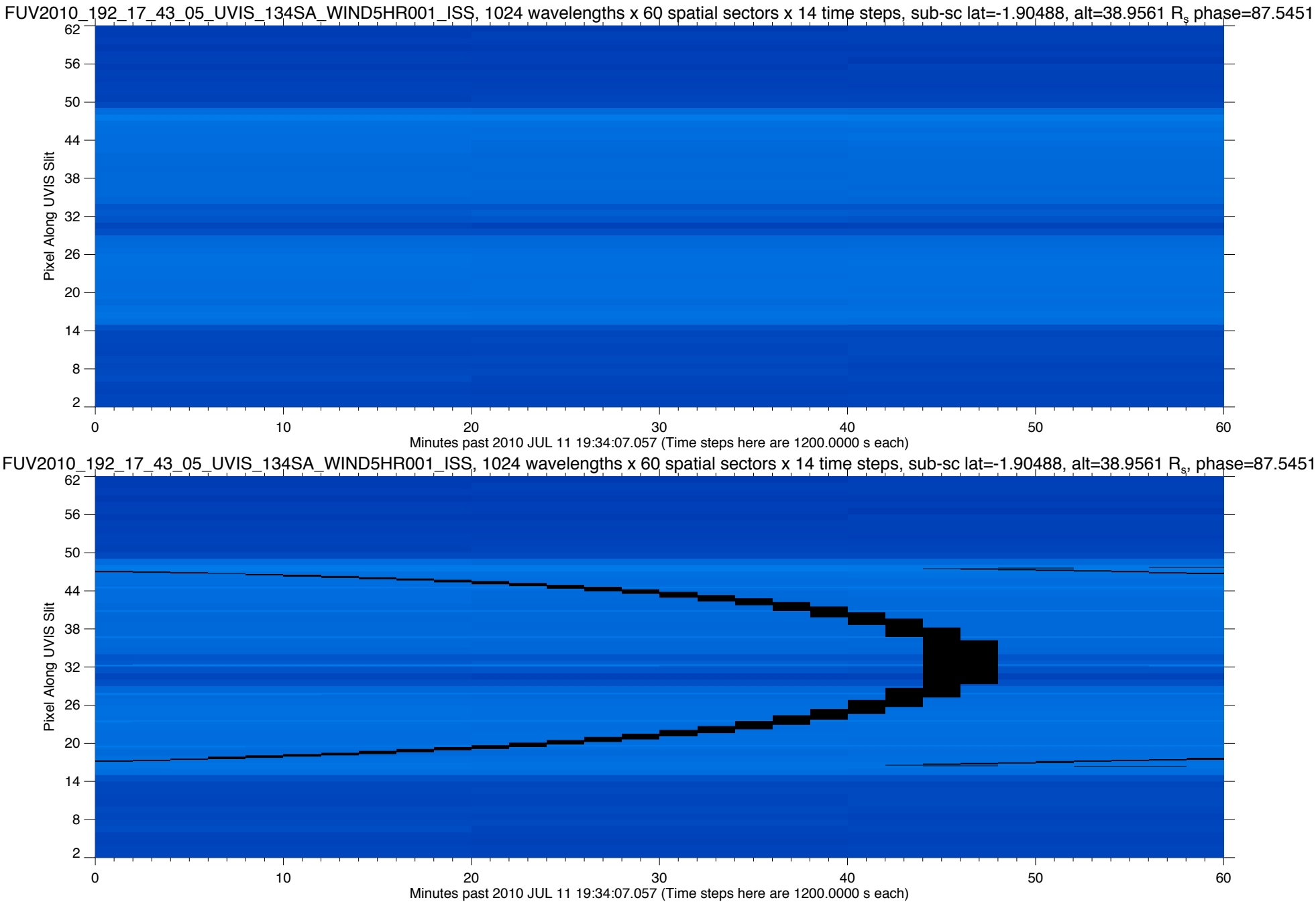
20
30
40
50
60
Minutes past 2010 JUL 11 18:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$ phase=87.5451
Pixel Along UVIS Slit
62
56
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44
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26
20
14
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10
20
30
40
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Minutes past 2010 JUL 11 19:34:07.057 (Time steps here are 1200.0000 s each)
FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$, phase=87.5451
Pixel Along UVIS Slit
62
56
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44
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32
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50
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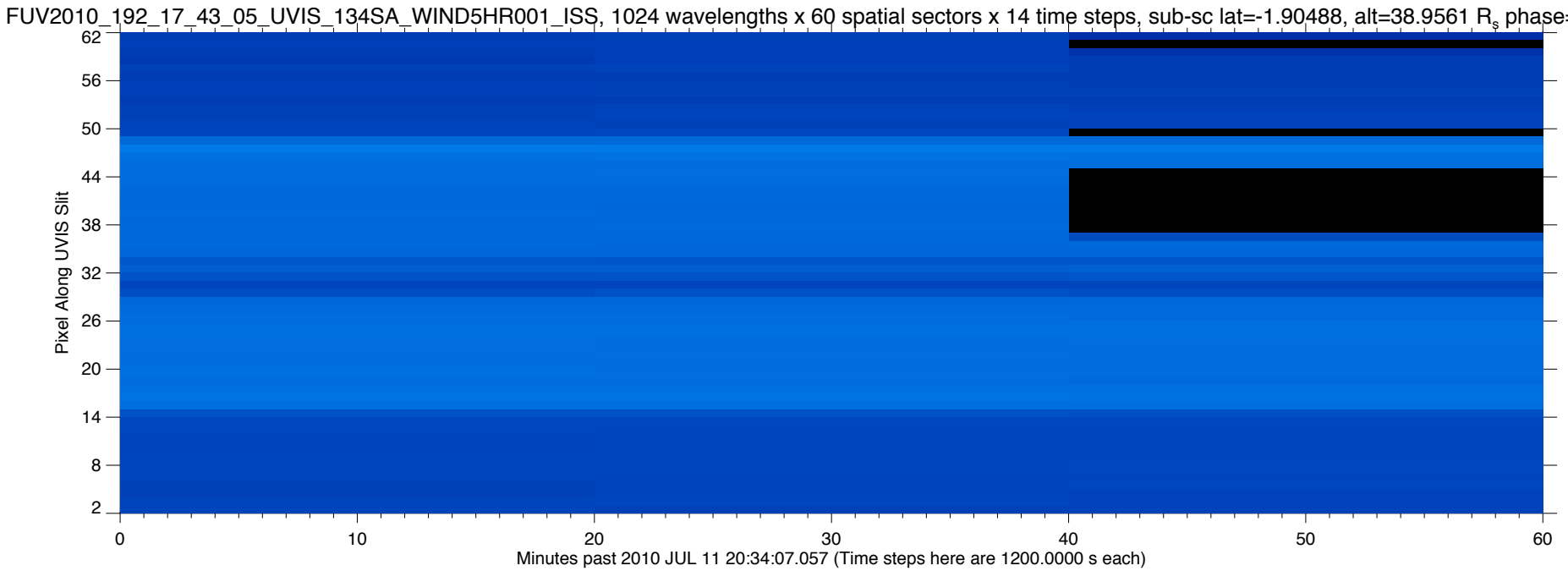
Minutes past 2010 JUL 11 19:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$ phase=87.5451
Pixel Along UVIS Slit
62
56
50
44
38
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40
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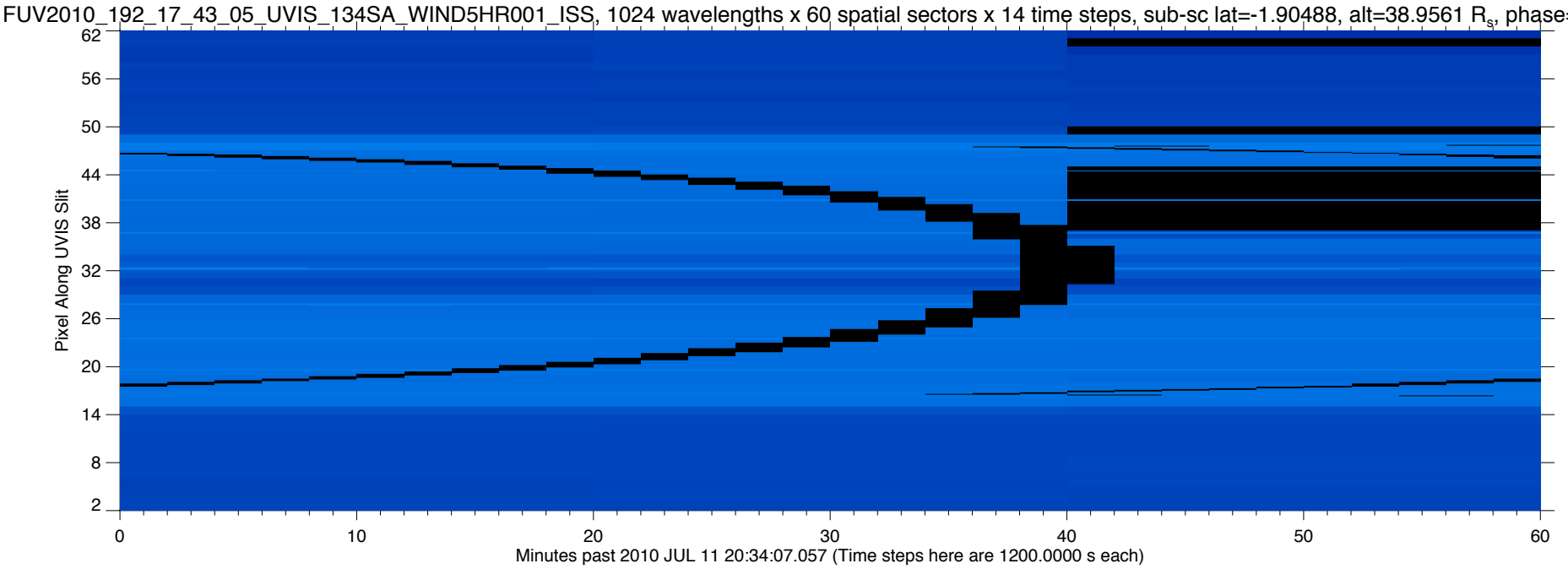
Minutes past 2010 JUL 11 20:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_s$, phase=87.5451
Pixel Along UVIS Slit
62
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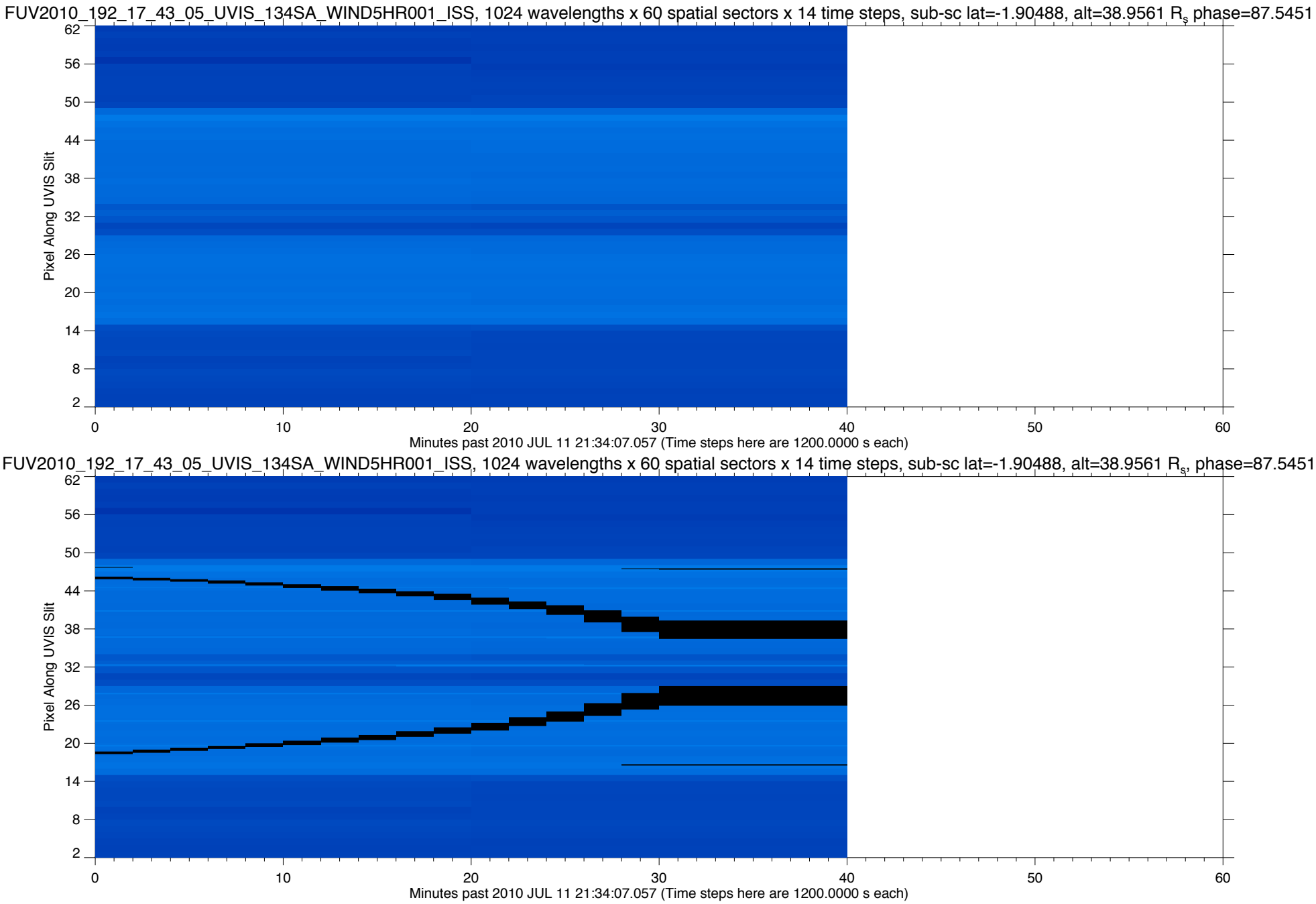
20
30
40
50
60
Minutes past 2010 JUL 11 20:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_S$ phase=87.5451
Pixel Along UVIS Slit
62
56
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44
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Minutes past 2010 JUL 11 21:34:07.057 (Time steps here are 1200.0000 s each)
FUV2010_192_17_43_05_UVIS_134SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.90488, alt=38.9561 R$_S$, phase=87.5451
Pixel Along UVIS Slit
62
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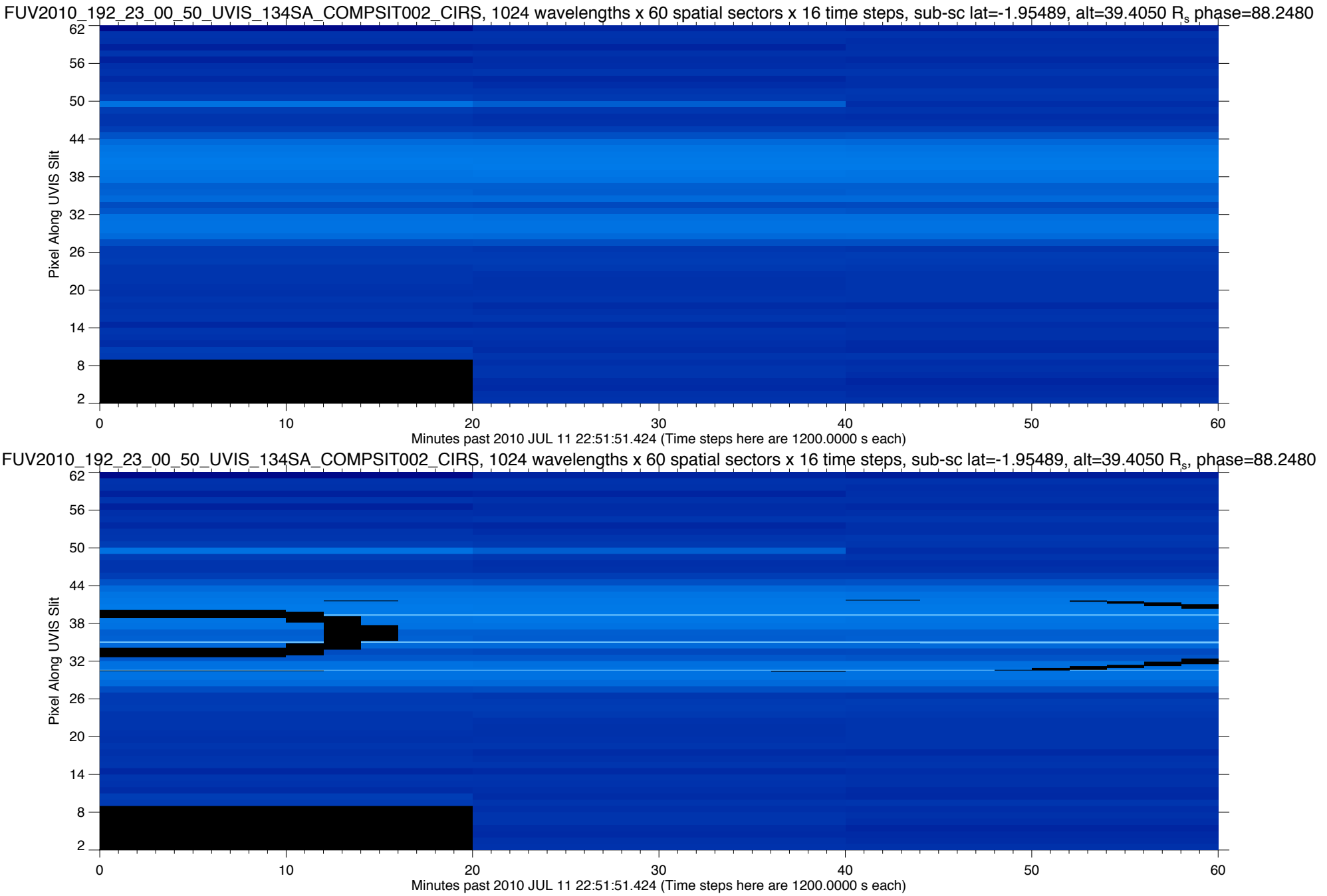
Minutes past 2010 JUL 11 21:34:07.057 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$ phase=88.2480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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Minutes past 2010 JUL 11 22:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$, phase=88.2480
Pixel Along UVIS Slit
62
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32
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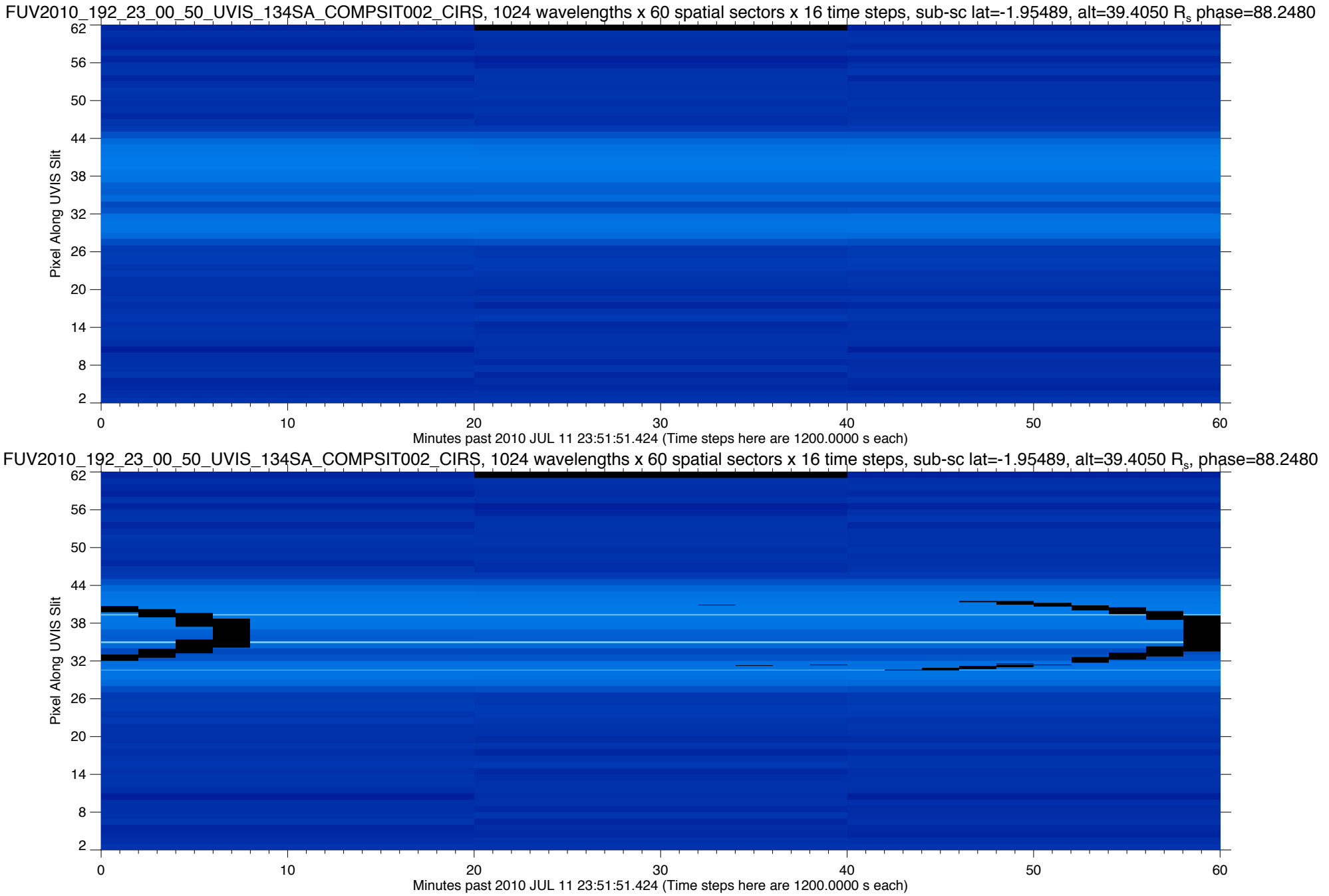
Minutes past 2010 JUL 11 22:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$ phase=88.2480
Pixel Along UVIS Slit
62
56
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44
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32
26
20
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10
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50
60
Minutes past 2010 JUL 11 23:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$, phase=88.2480
Pixel Along UVIS Slit
62
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44
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32
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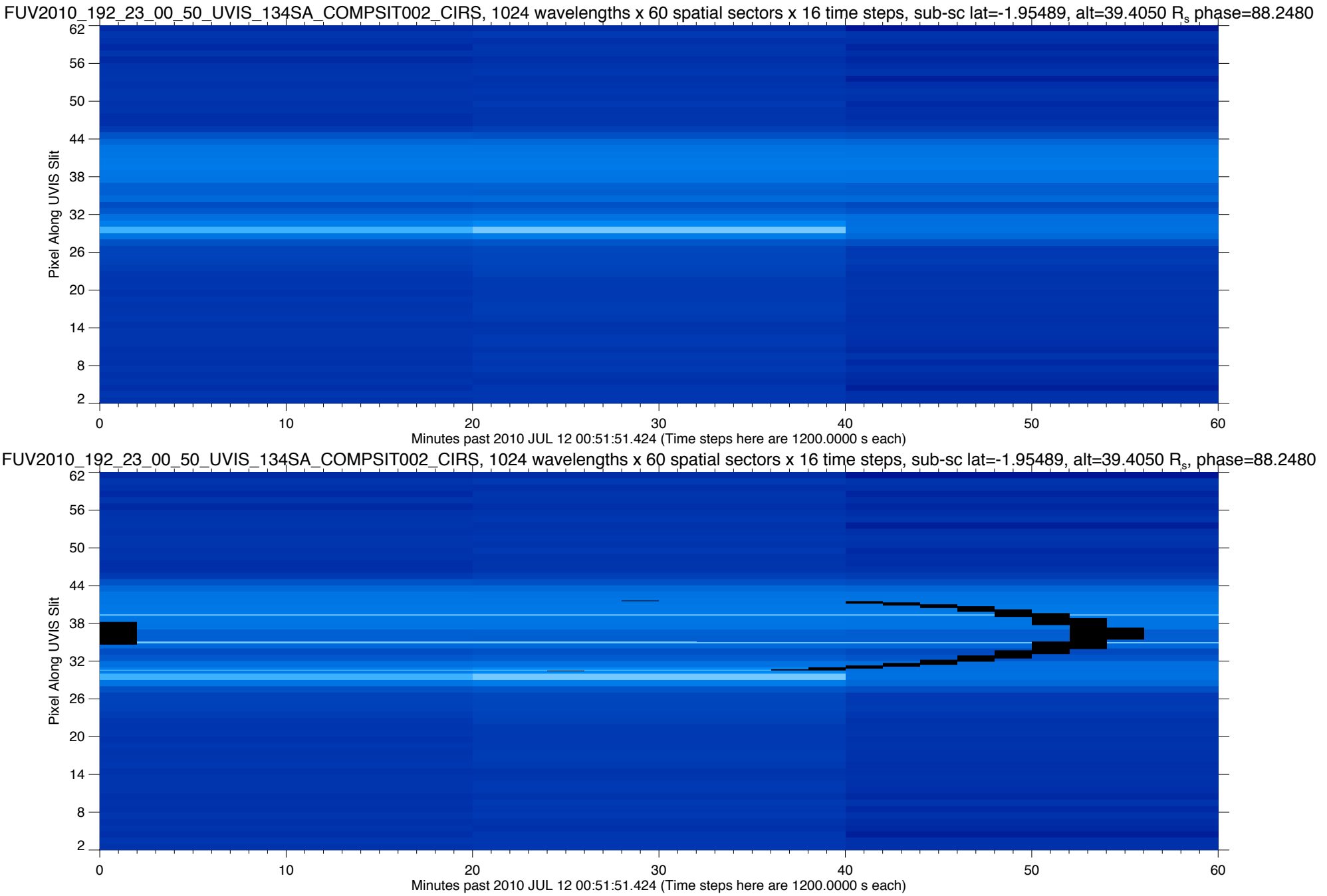
Minutes past 2010 JUL 11 23:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s phase=88.2480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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10
20
30
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50
60
Minutes past 2010 JUL 12 00:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s, phase=88.2480
Pixel Along UVIS Slit
62
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44
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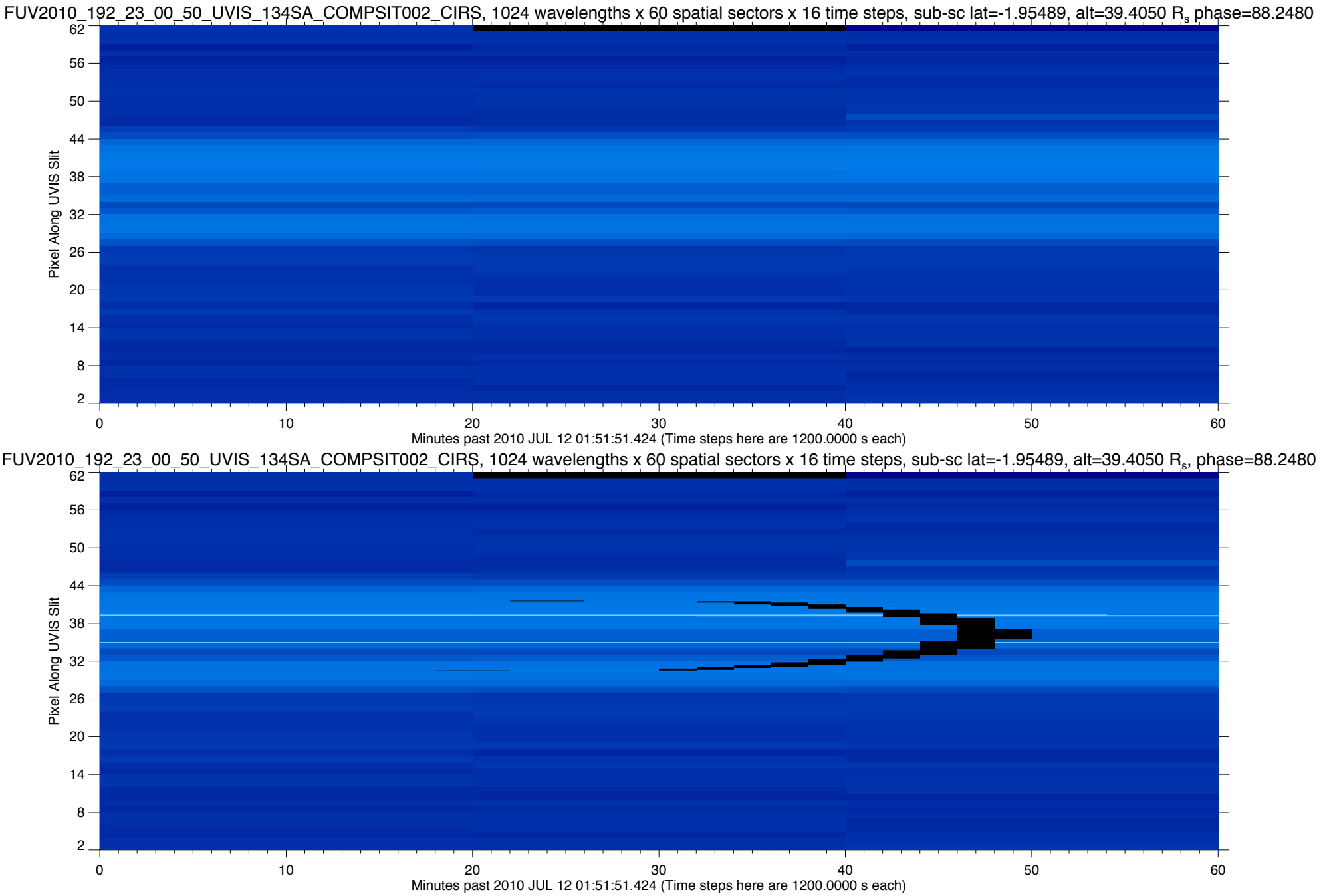
Minutes past 2010 JUL 12 00:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s phase=88.2480
Pixel Along UVIS Slit
62
56
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Minutes past 2010 JUL 12 01:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s, phase=88.2480
Pixel Along UVIS Slit
62
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44
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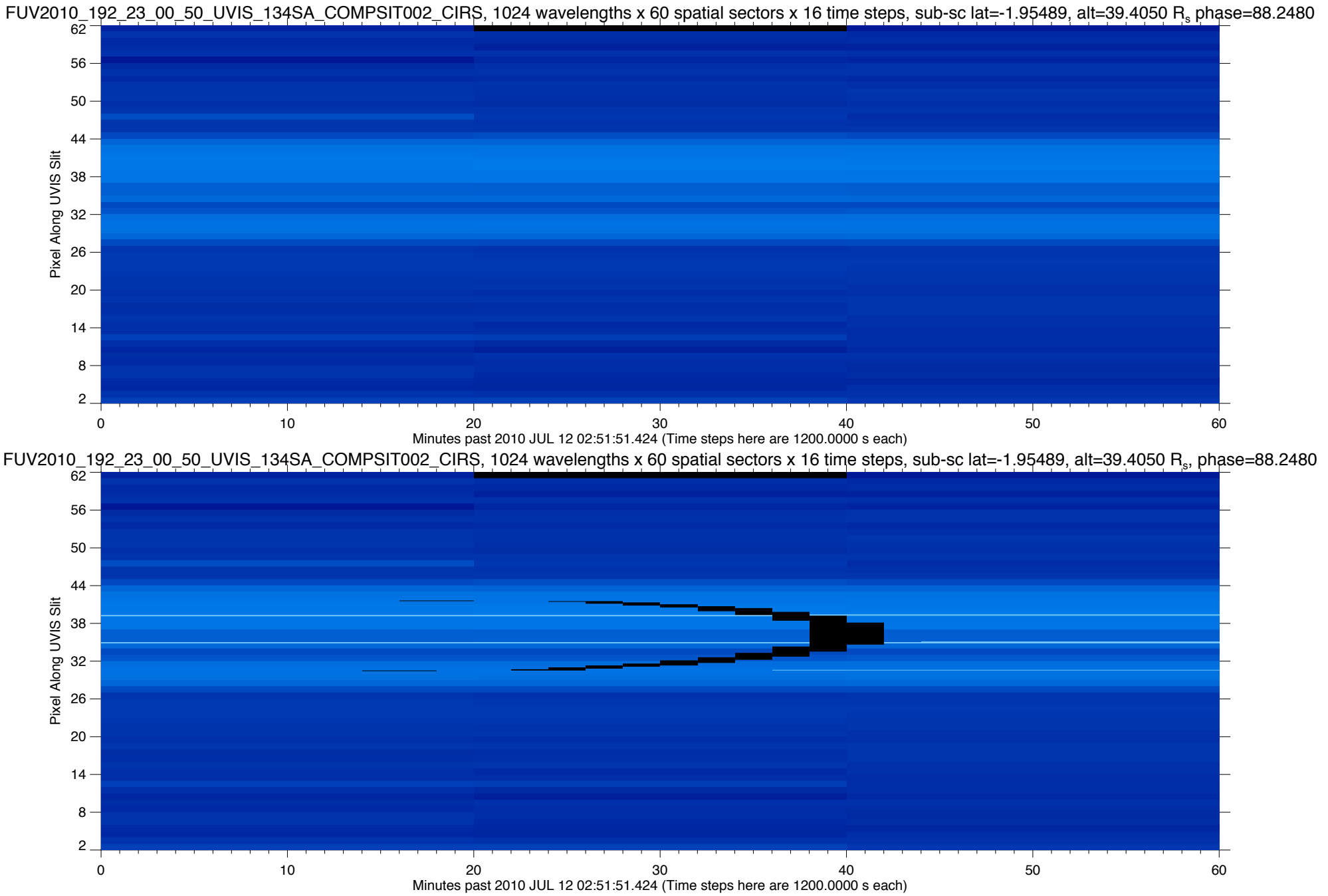
Minutes past 2010 JUL 12 01:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s phase=88.2480
Pixel Along UVIS Slit
62
56
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44
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32
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Minutes past 2010 JUL 12 02:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R_s, phase=88.2480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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0
10
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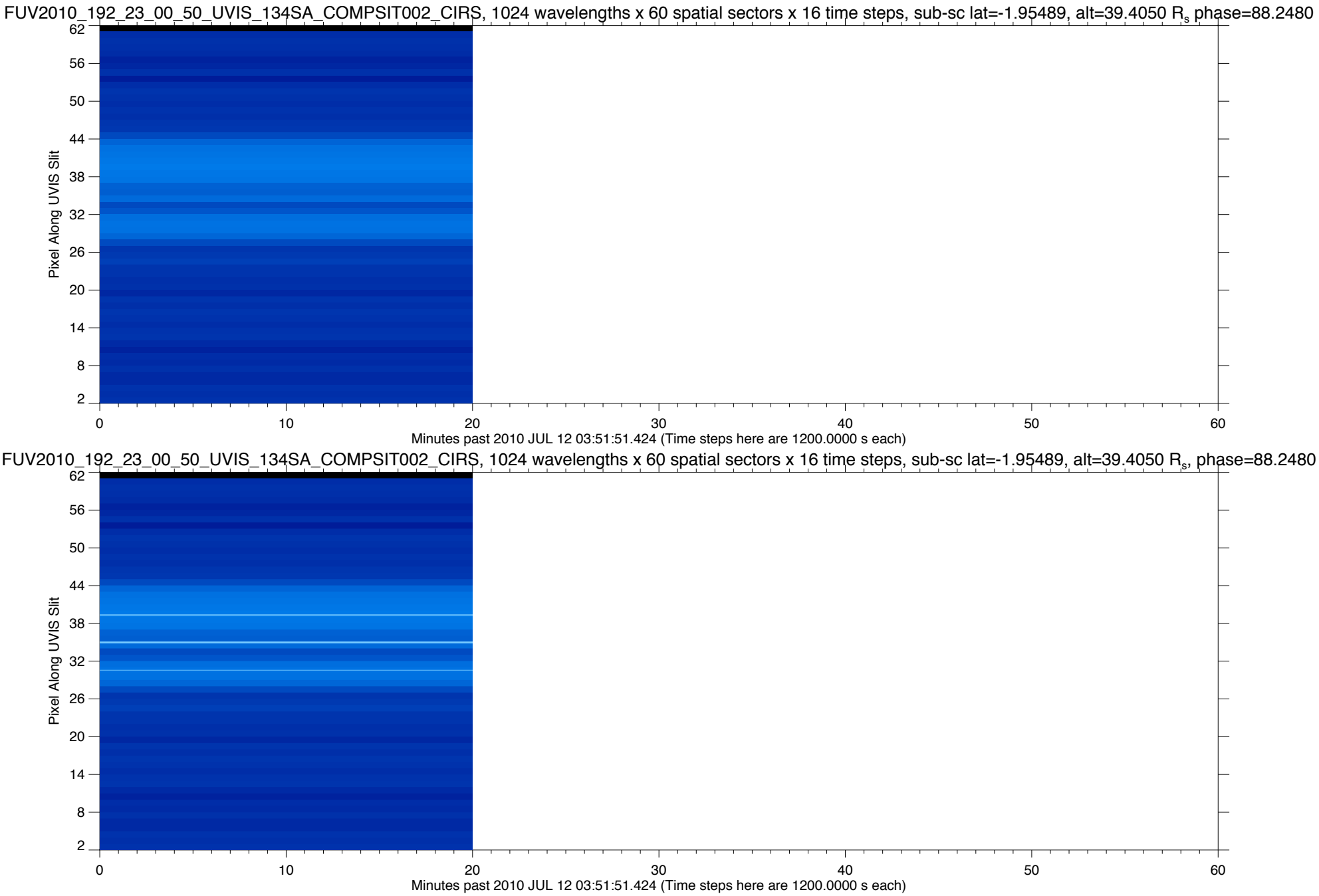
60
Minutes past 2010 JUL 12 02:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$ phase=88.2480
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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10
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50
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Minutes past 2010 JUL 12 03:51:51.424 (Time steps here are 1200.0000 s each)
FUV2010_192_23_00_50_UVIS_134SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.95489, alt=39.4050 R$_s$, phase=88.2480
Pixel Along UVIS Slit
62
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50
44
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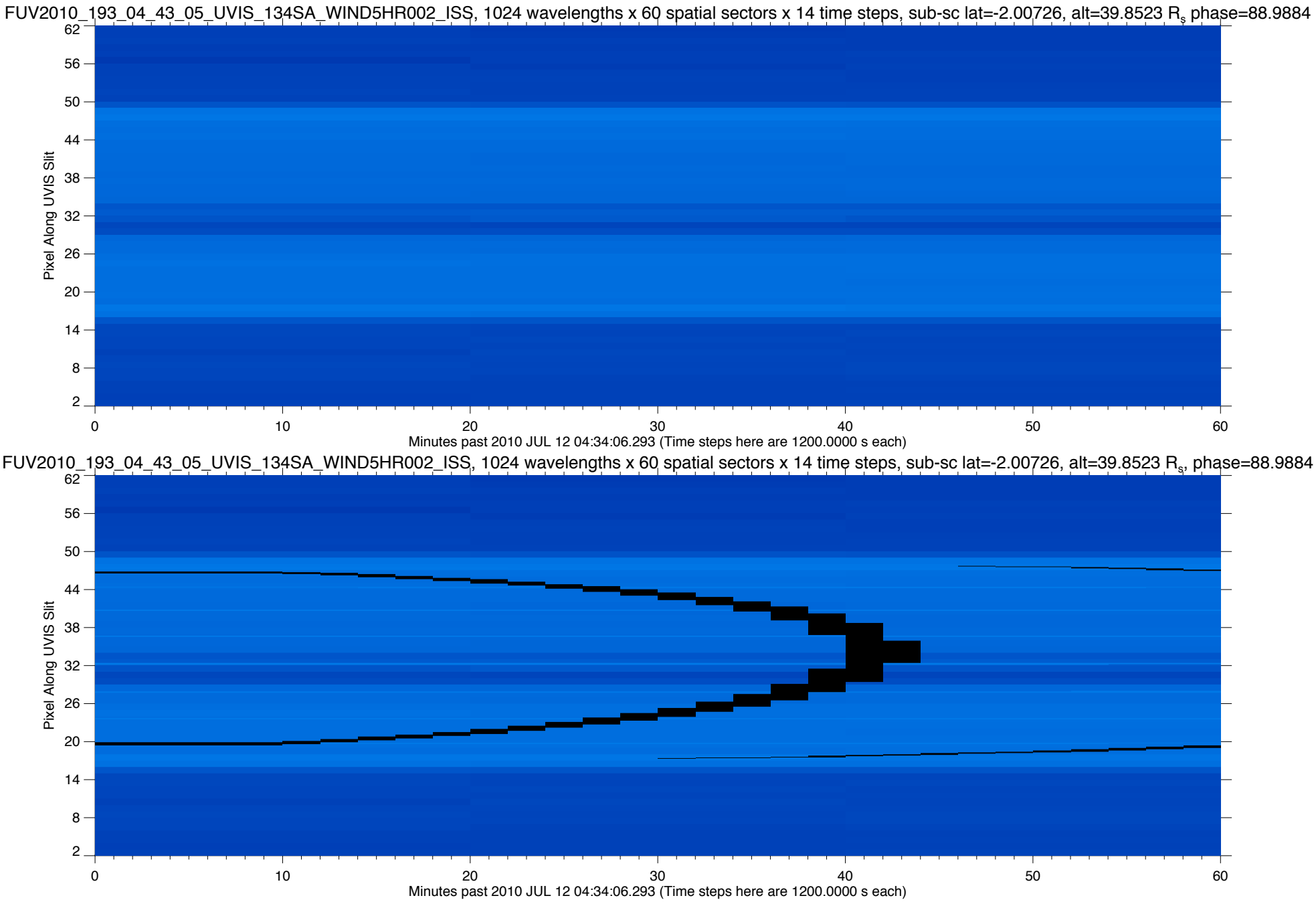
50
60
Minutes past 2010 JUL 12 03:51:51.424 (Time steps here are 1200.0000 s each)


FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_S$ phase=88.9884
Pixel Along UVIS Slit
62
56
50
44
38
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26
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14
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Minutes past 2010 JUL 12 04:34:06.293 (Time steps here are 1200.0000 s each)
FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_S$, phase=88.9884
Pixel Along UVIS Slit
62
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44
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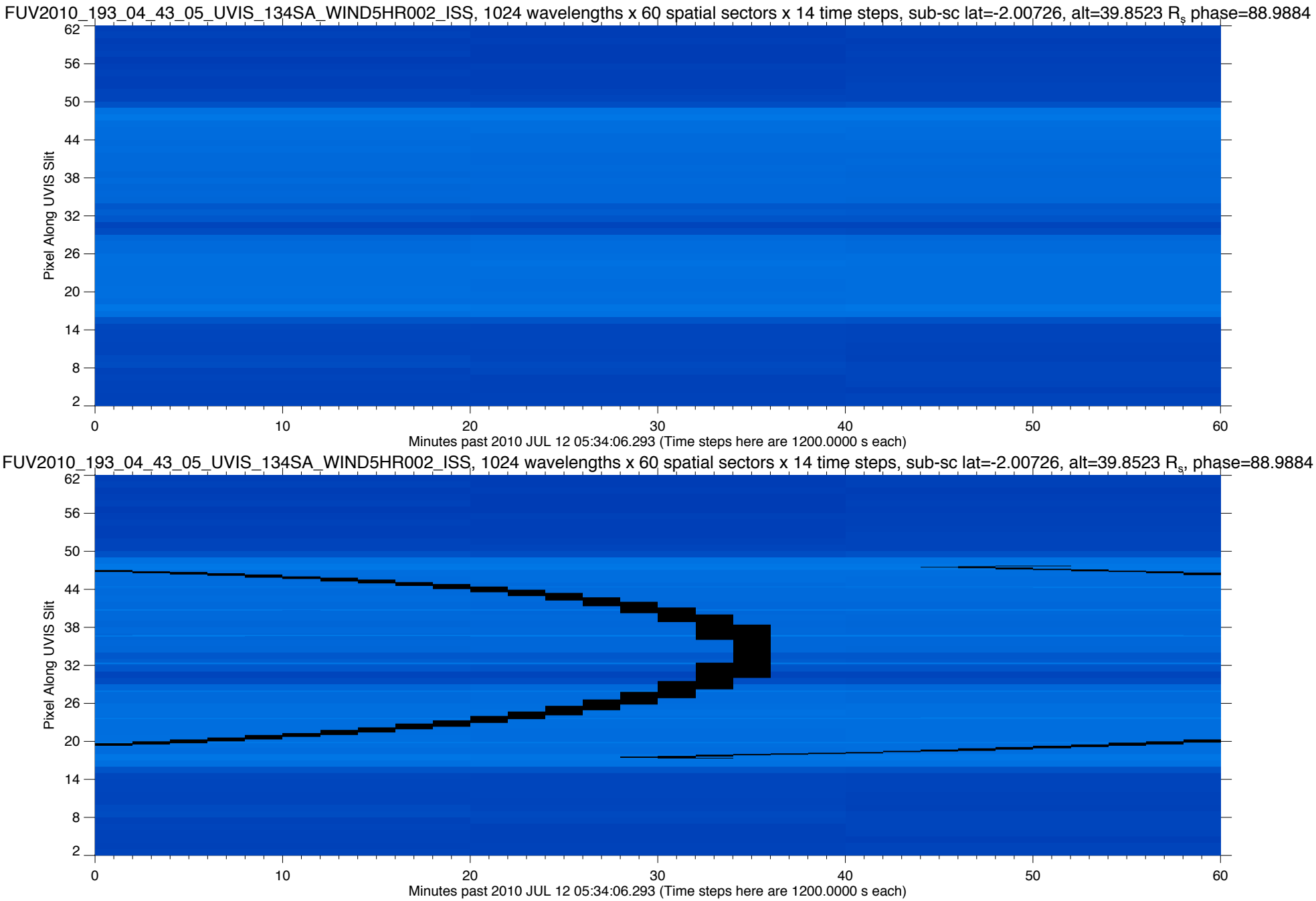
Minutes past 2010 JUL 12 04:34:06.293 (Time steps here are 1200.0000 s each)


FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$ phase=88.9884
Pixel Along UVIS Slit
62
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60
Minutes past 2010 JUL 12 05:34:06.293 (Time steps here are 1200.0000 s each)
FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$, phase=88.9884
Pixel Along UVIS Slit
62
56
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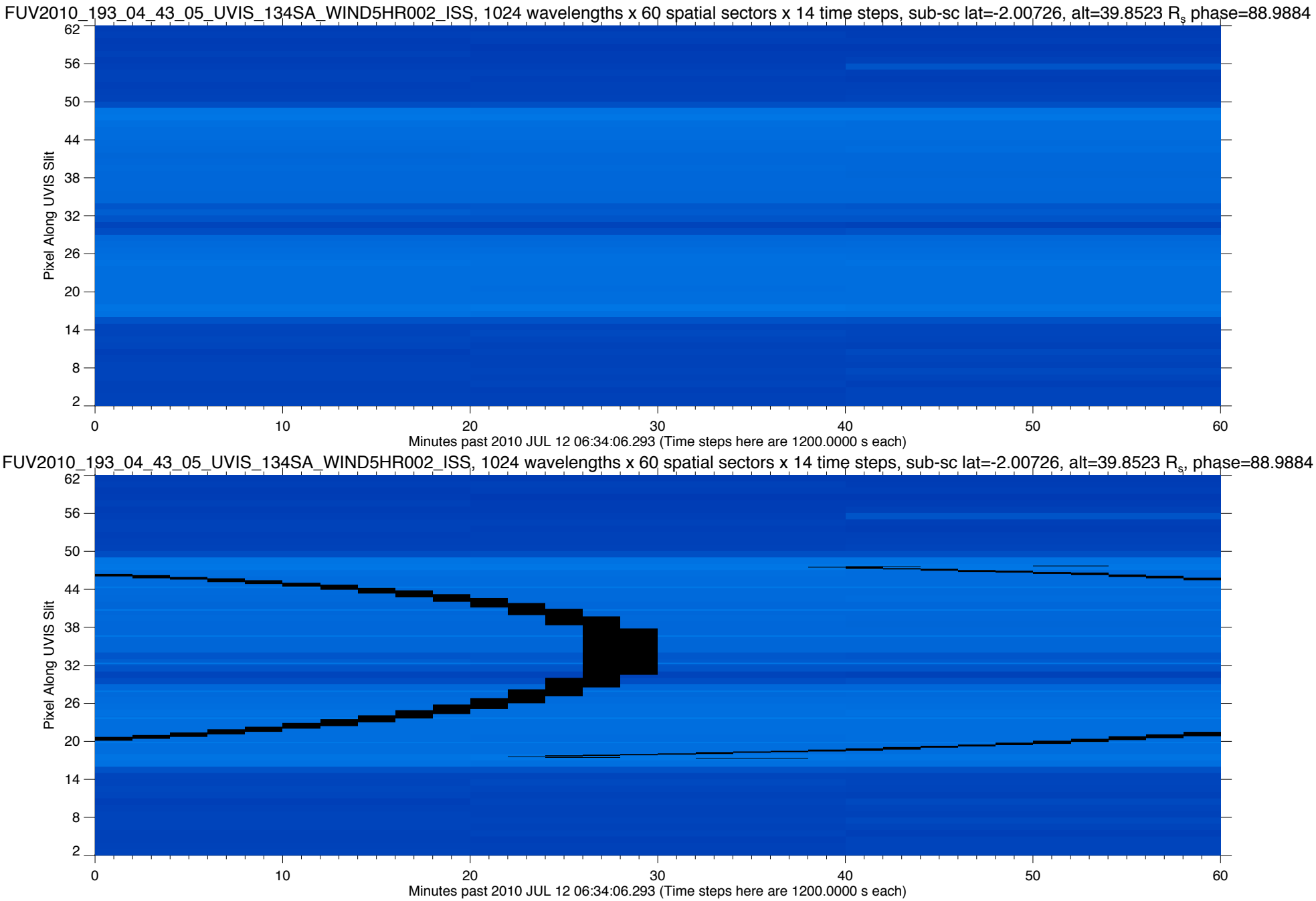
Minutes past 2010 JUL 12 05:34:06.293 (Time steps here are 1200.0000 s each)


FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$ phase=88.9884
Pixel Along UVIS Slit
62
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Minutes past 2010 JUL 12 06:34:06.293 (Time steps here are 1200.0000 s each)
FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$, phase=88.9884
Pixel Along UVIS Slit
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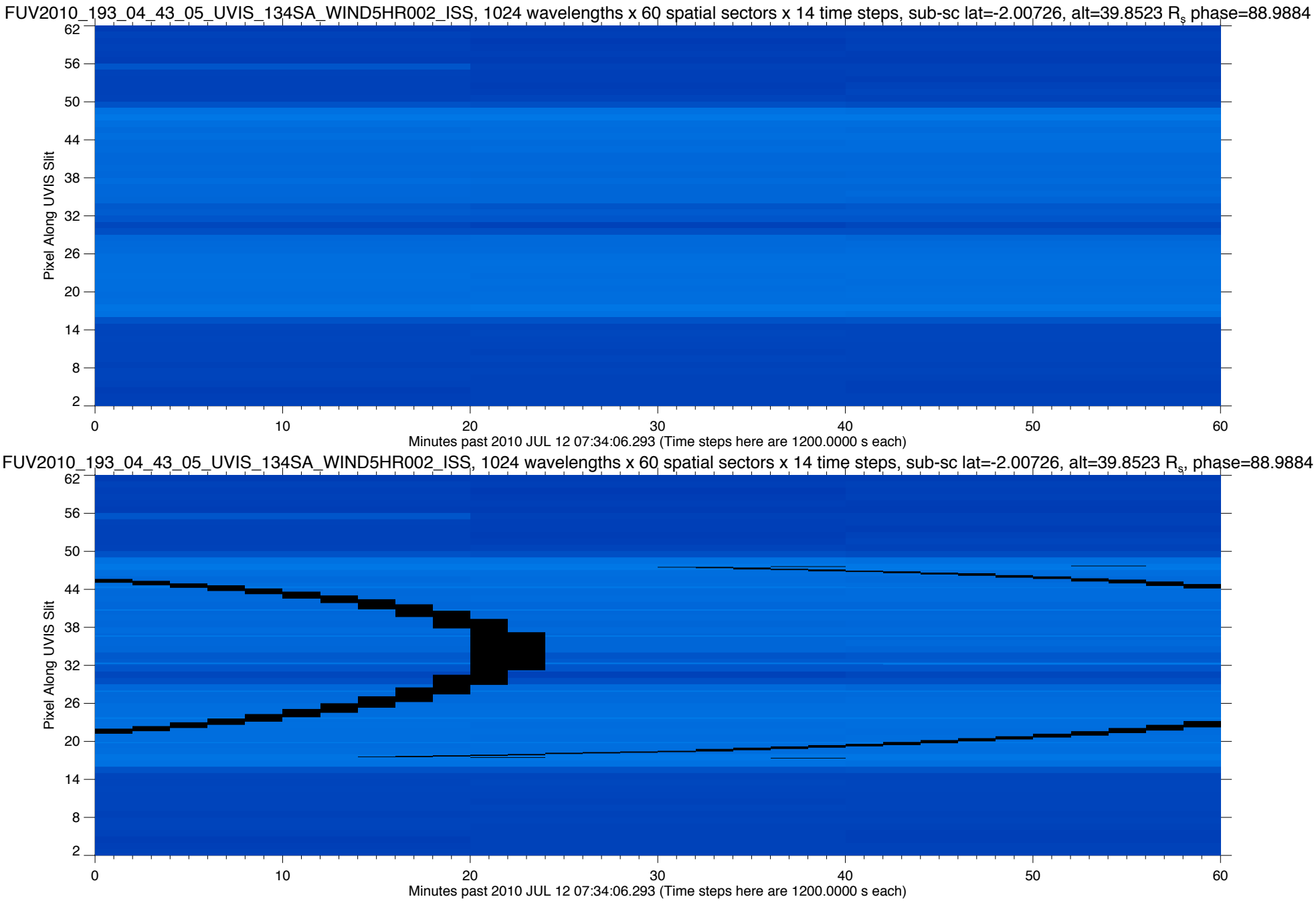
Minutes past 2010 JUL 12 06:34:06.293 (Time steps here are 1200.0000 s each)


FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$ phase=88.9884
Pixel Along UVIS Slit
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60
Minutes past 2010 JUL 12 07:34:06.293 (Time steps here are 1200.0000 s each)
FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_s$, phase=88.9884
Pixel Along UVIS Slit
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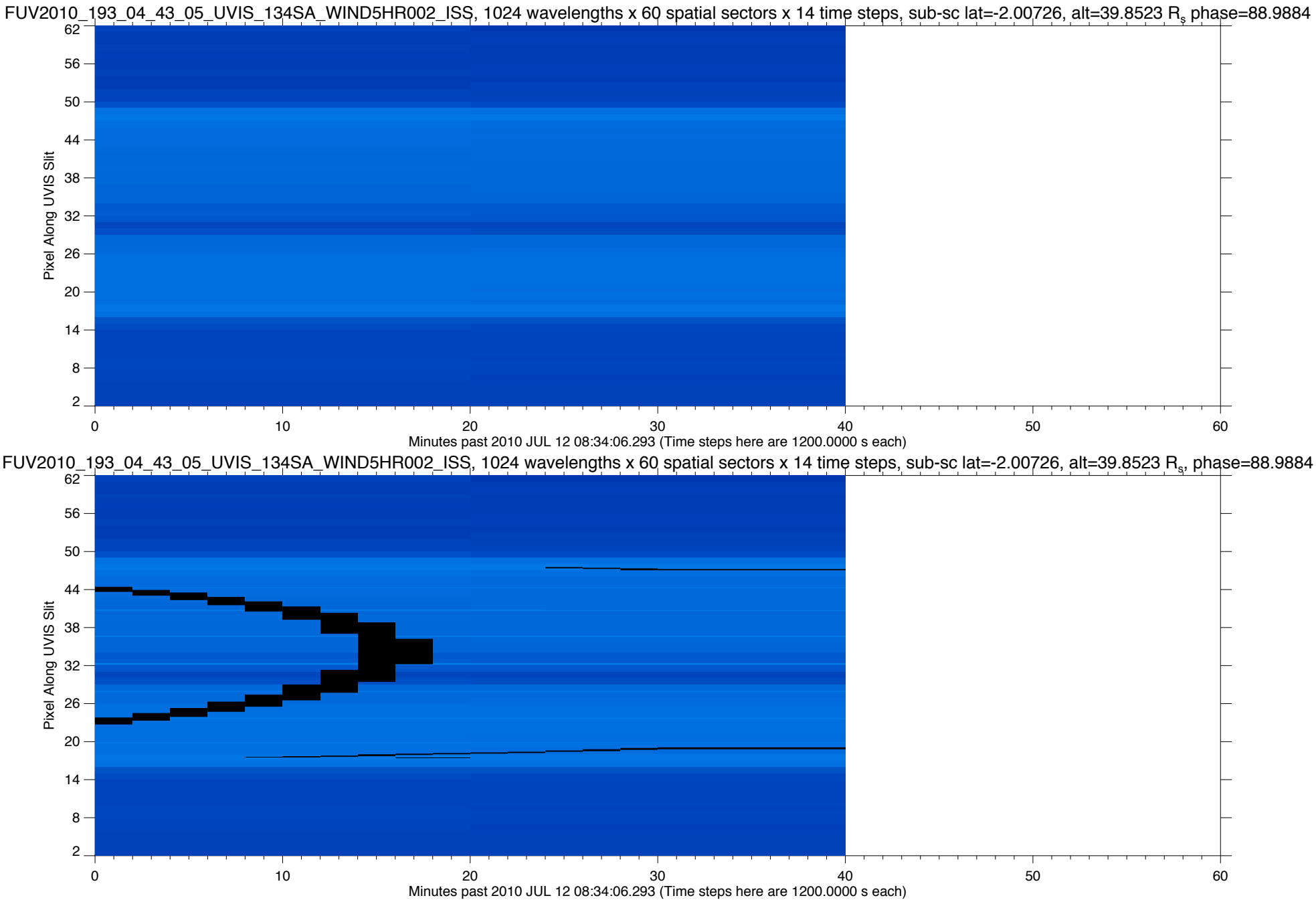
Minutes past 2010 JUL 12 07:34:06.293 (Time steps here are 1200.0000 s each)


FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_S$ phase=88.9884
Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 08:34:06.293 (Time steps here are 1200.0000 s each)
FUV2010_193_04_43_05_UVIS_134SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.00726, alt=39.8523 R$_S$, phase=88.9884
Pixel Along UVIS Slit
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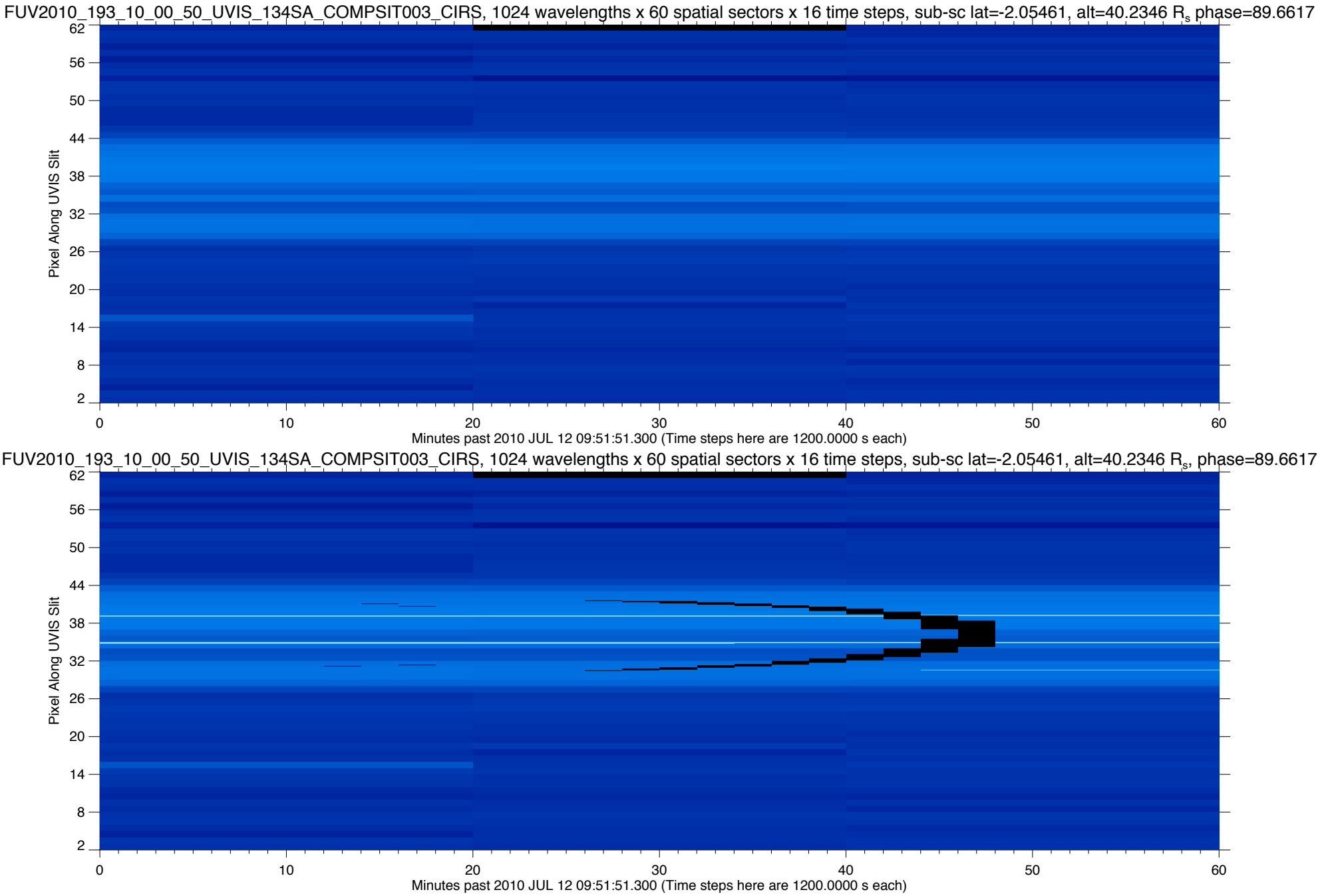
Minutes past 2010 JUL 12 08:34:06.293 (Time steps here are 1200.0000 s each)


FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R_s phase=89.6617
Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 09:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R_s, phase=89.6617
Pixel Along UVIS Slit
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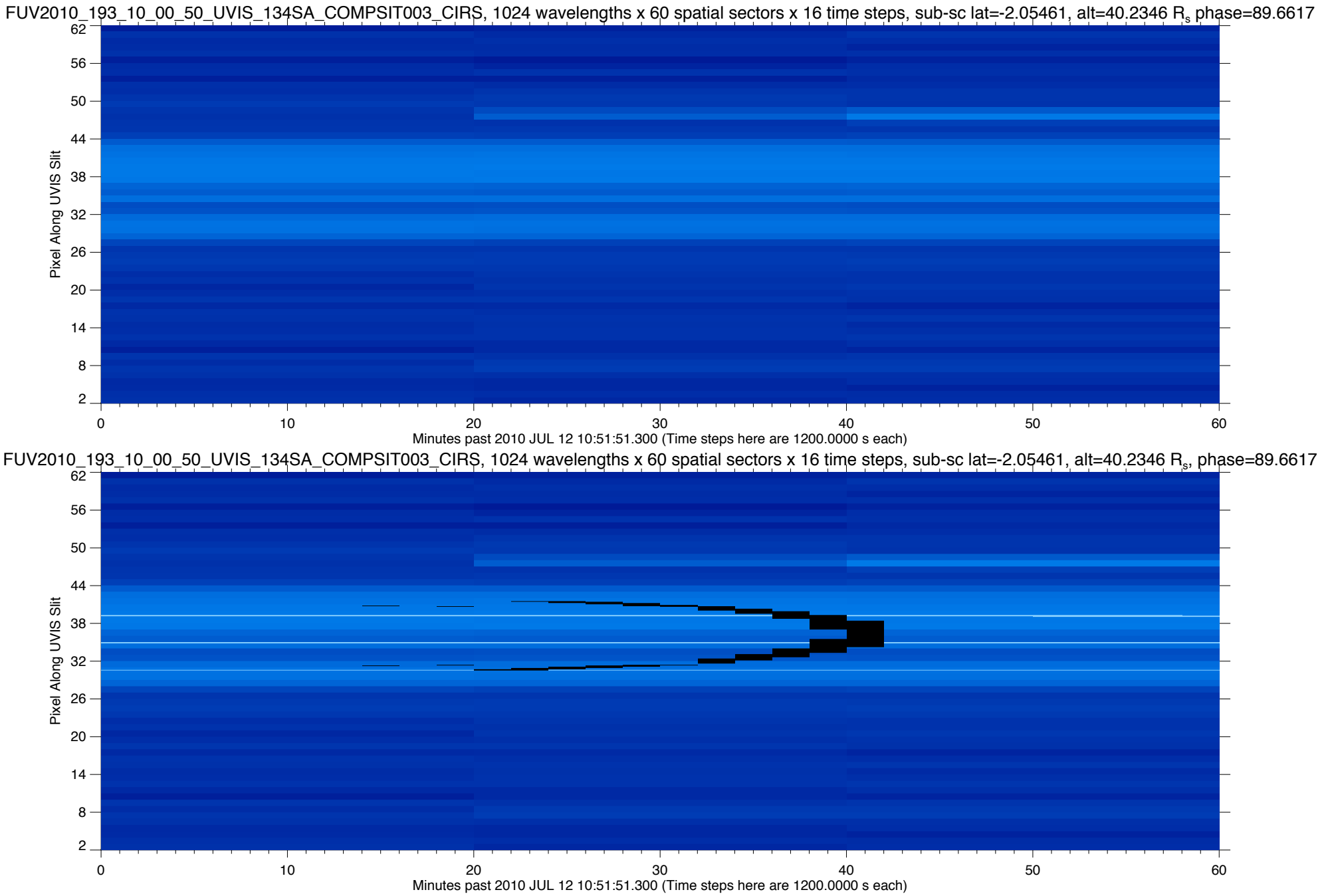
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$ phase=89.6617
Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 10:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$, phase=89.6617
Pixel Along UVIS Slit
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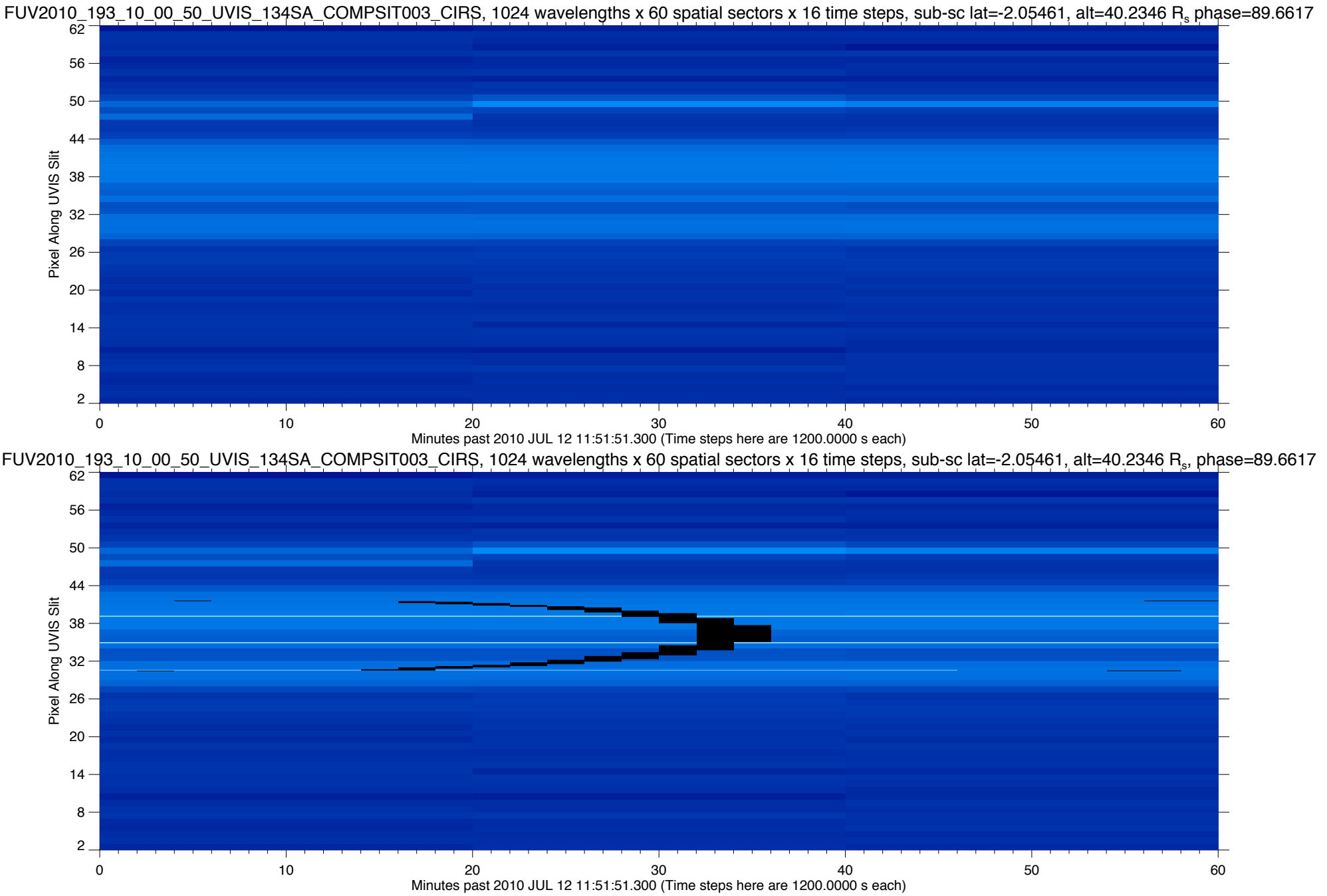
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Minutes past 2010 JUL 12 11:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$, phase=89.6617
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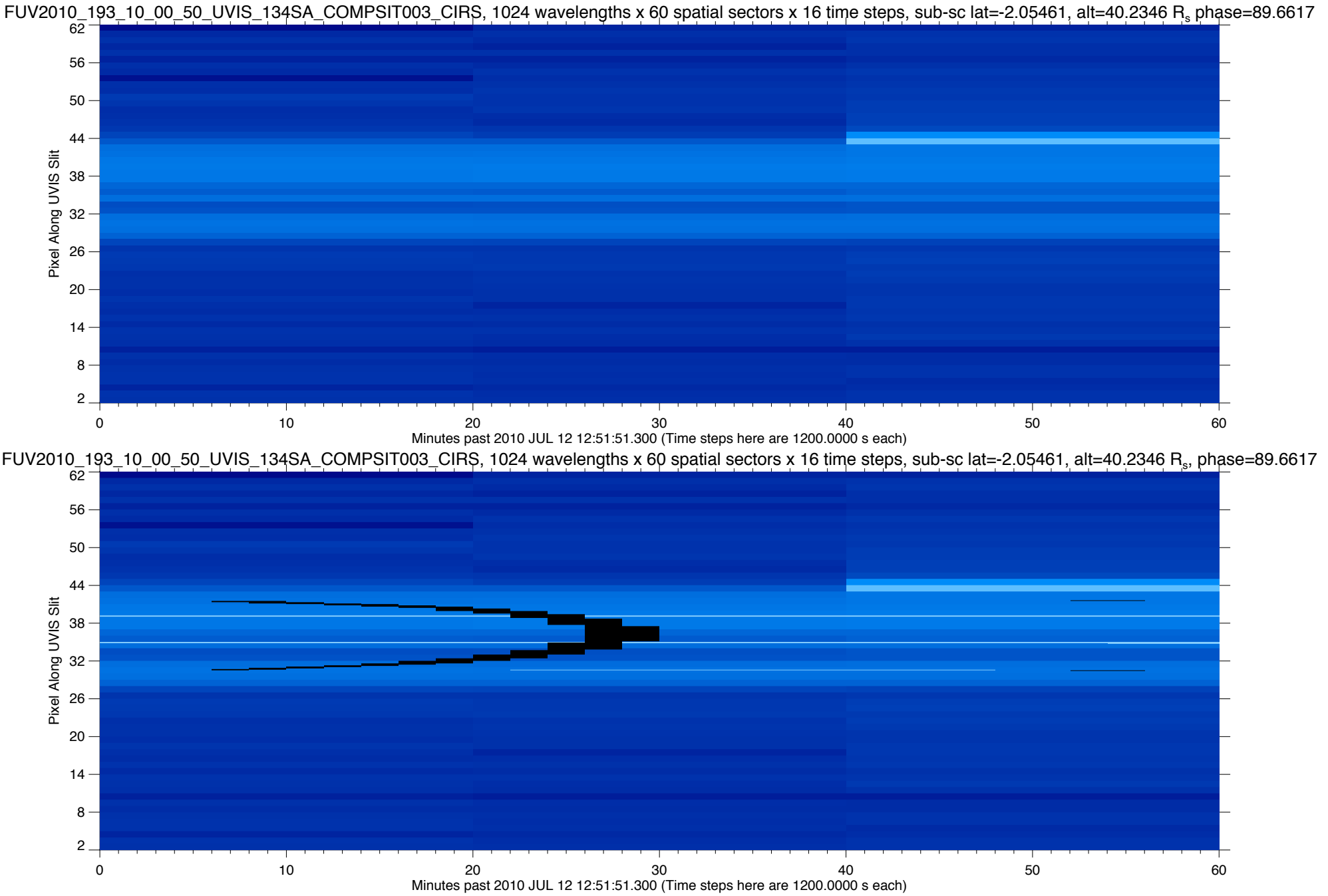
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 12:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$, phase=89.6617
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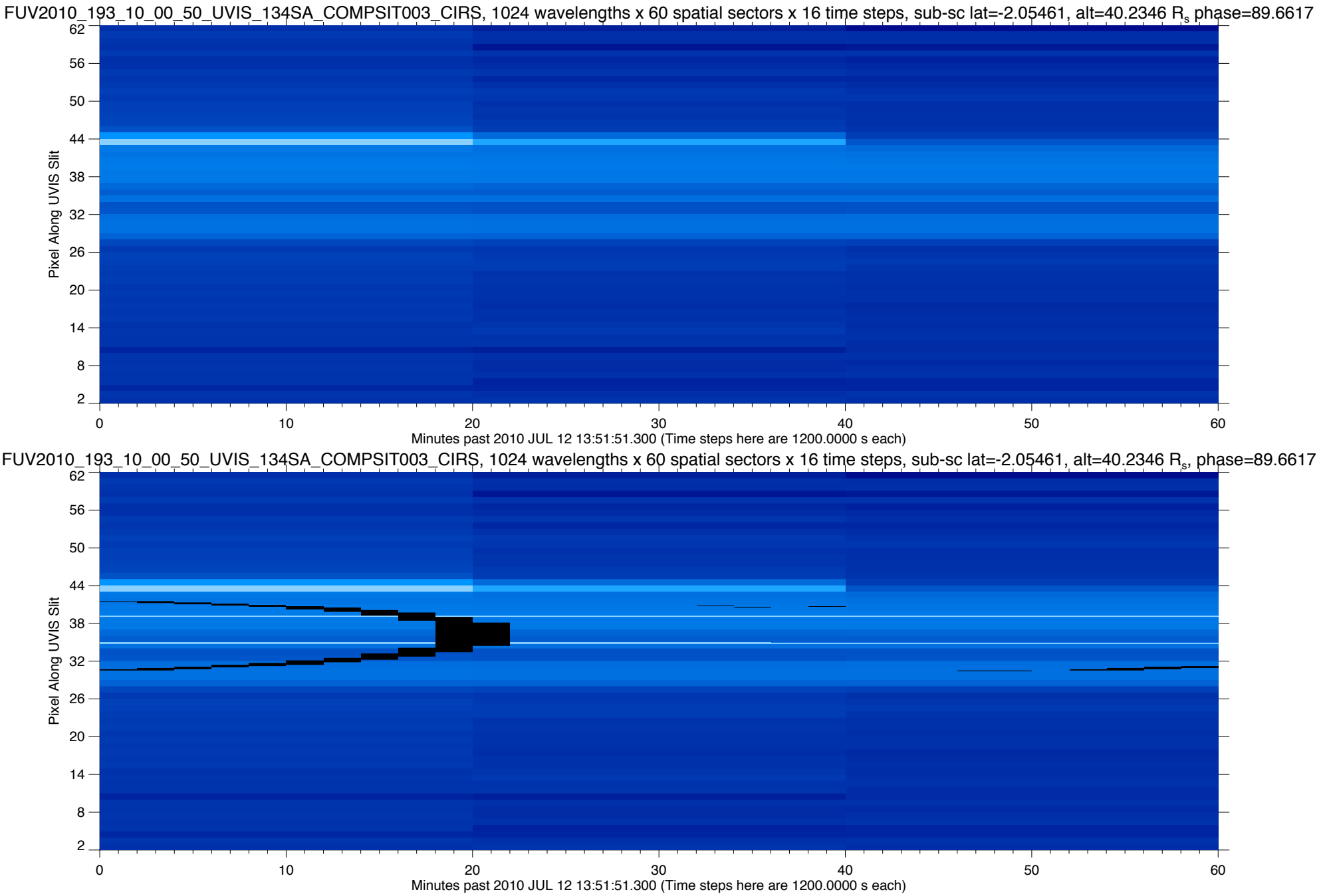
Minutes past 2010 JUL 12 12:51:51.300 (Time steps here are 1200.0000 s each)


FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R_s phase=89.6617
Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 13:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R_s, phase=89.6617
Pixel Along UVIS Slit
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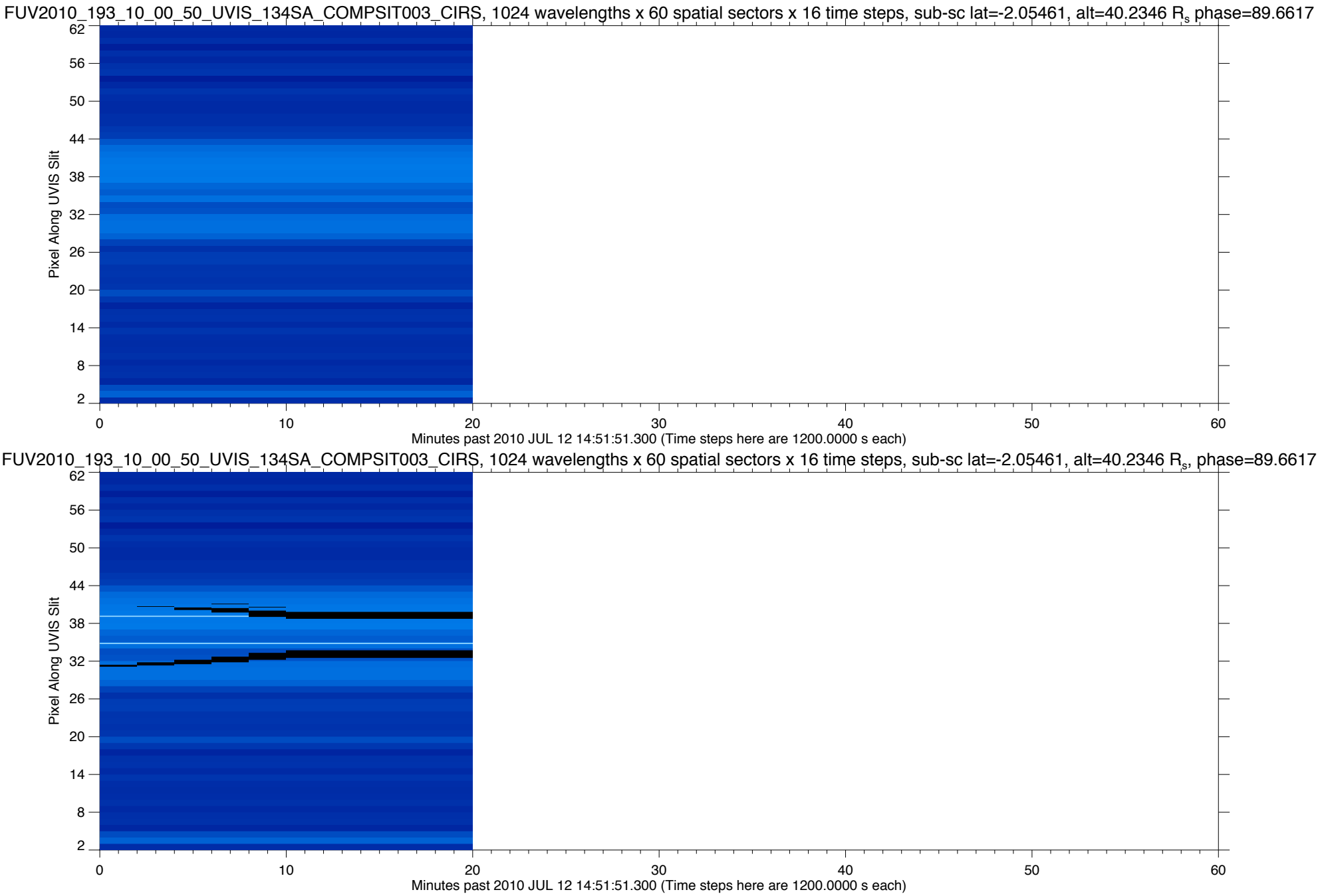
Minutes past 2010 JUL 12 13:51:51.300 (Time steps here are 1200.0000 s each)


FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$ phase=89.6617
Pixel Along UVIS Slit
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Minutes past 2010 JUL 12 14:51:51.300 (Time steps here are 1200.0000 s each)
FUV2010_193_10_00_50_UVIS_134SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.05461, alt=40.2346 R$_s$, phase=89.6617
Pixel Along UVIS Slit
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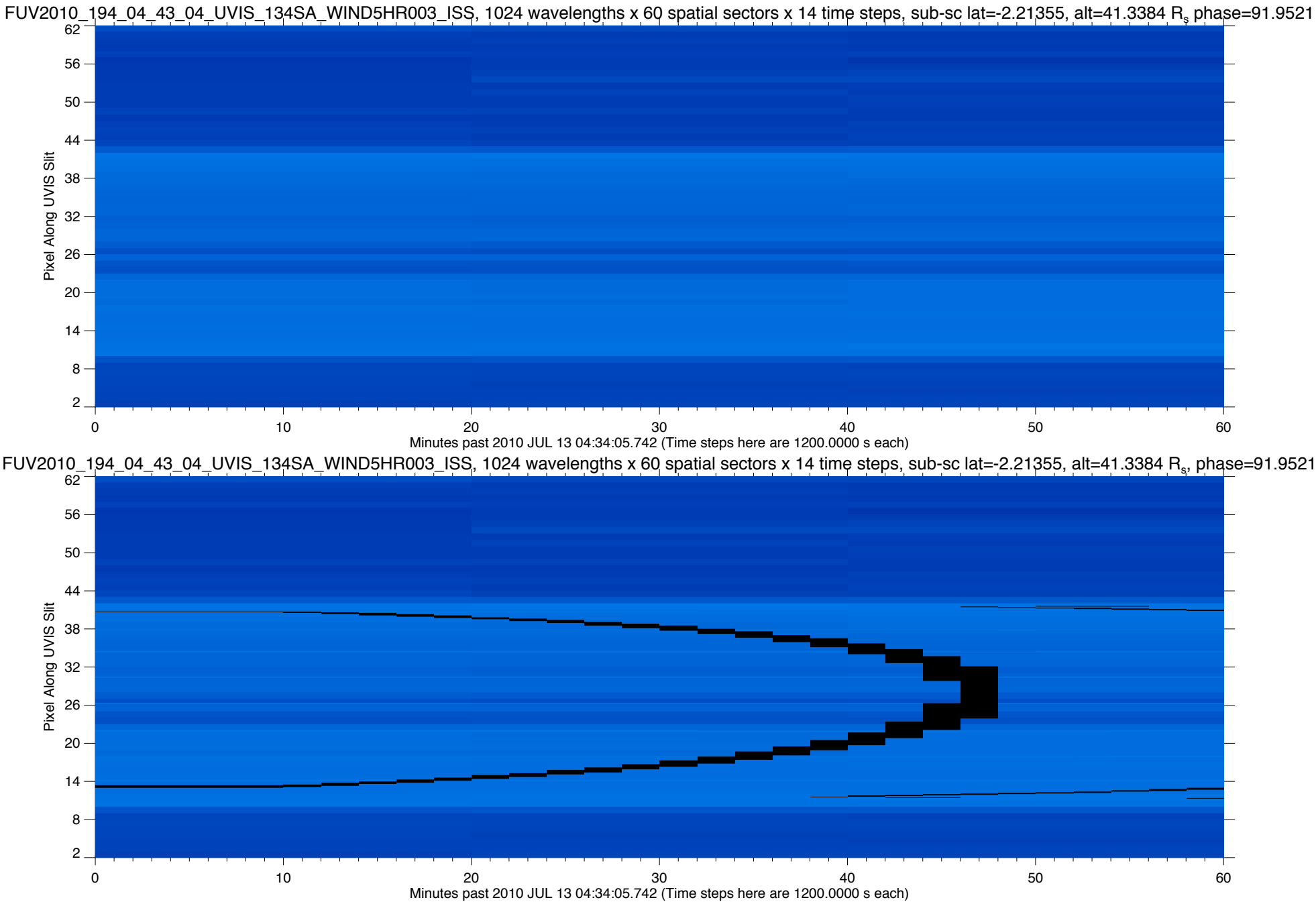
Minutes past 2010 JUL 12 14:51:51.300 (Time steps here are 1200.0000 s each)


FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_s$ phase=91.9521
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 04:34:05.742 (Time steps here are 1200.0000 s each)
FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_s$, phase=91.9521
Pixel Along UVIS Slit
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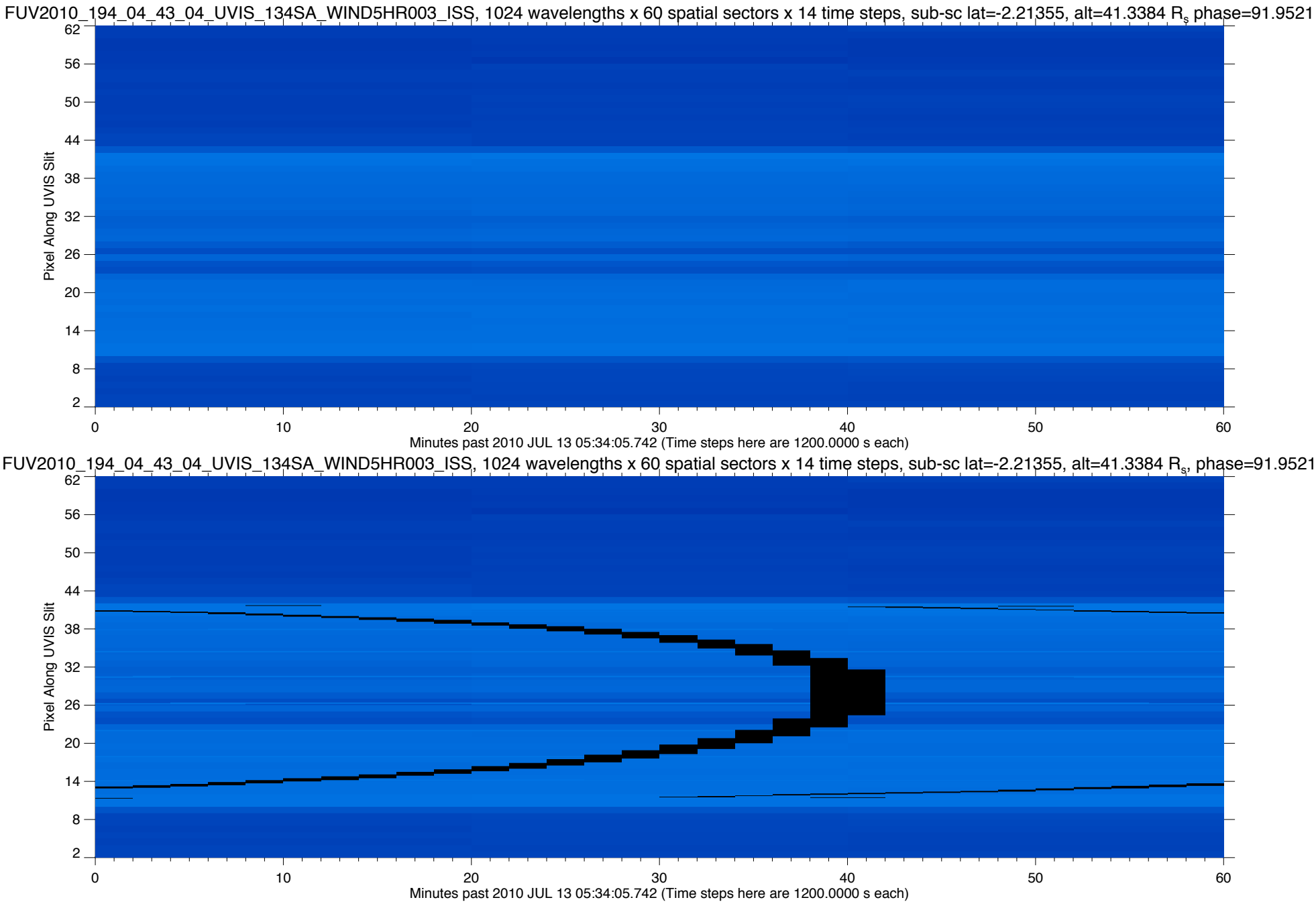
Minutes past 2010 JUL 13 04:34:05.742 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 05:34:05.742 (Time steps here are 1200.0000 s each)
FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_s$, phase=91.9521
Pixel Along UVIS Slit
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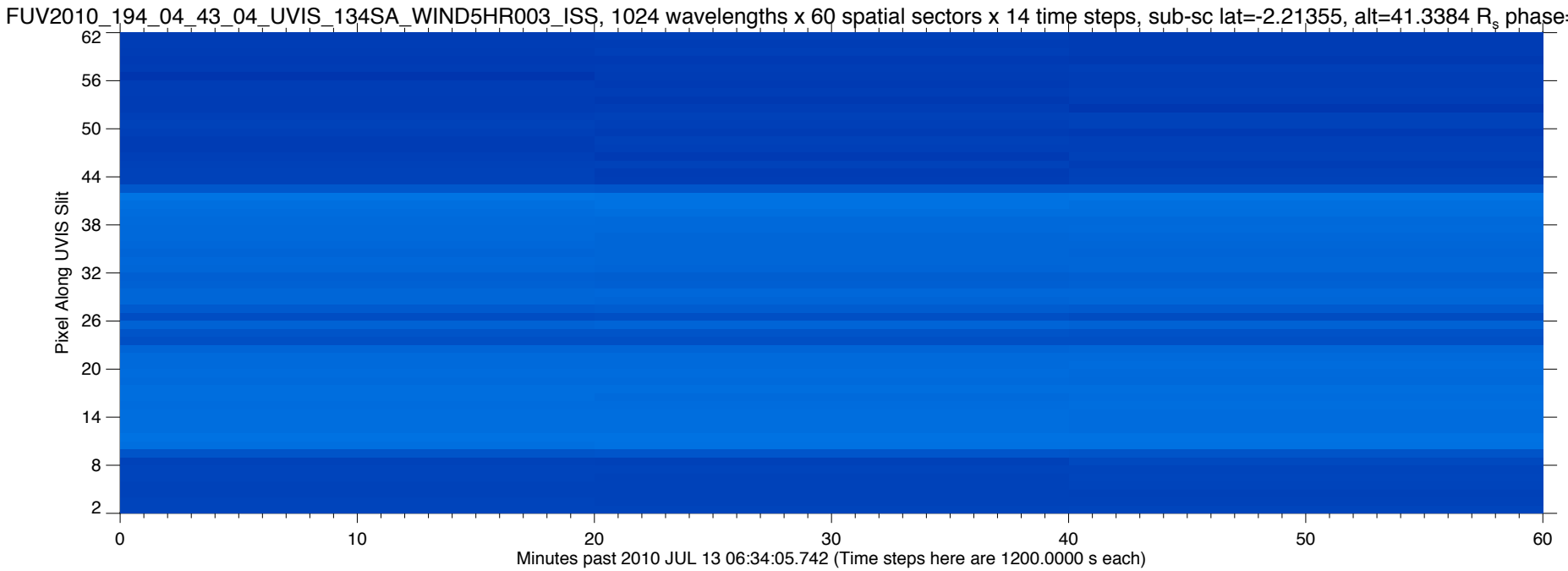
FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_S$ phase=91.9521
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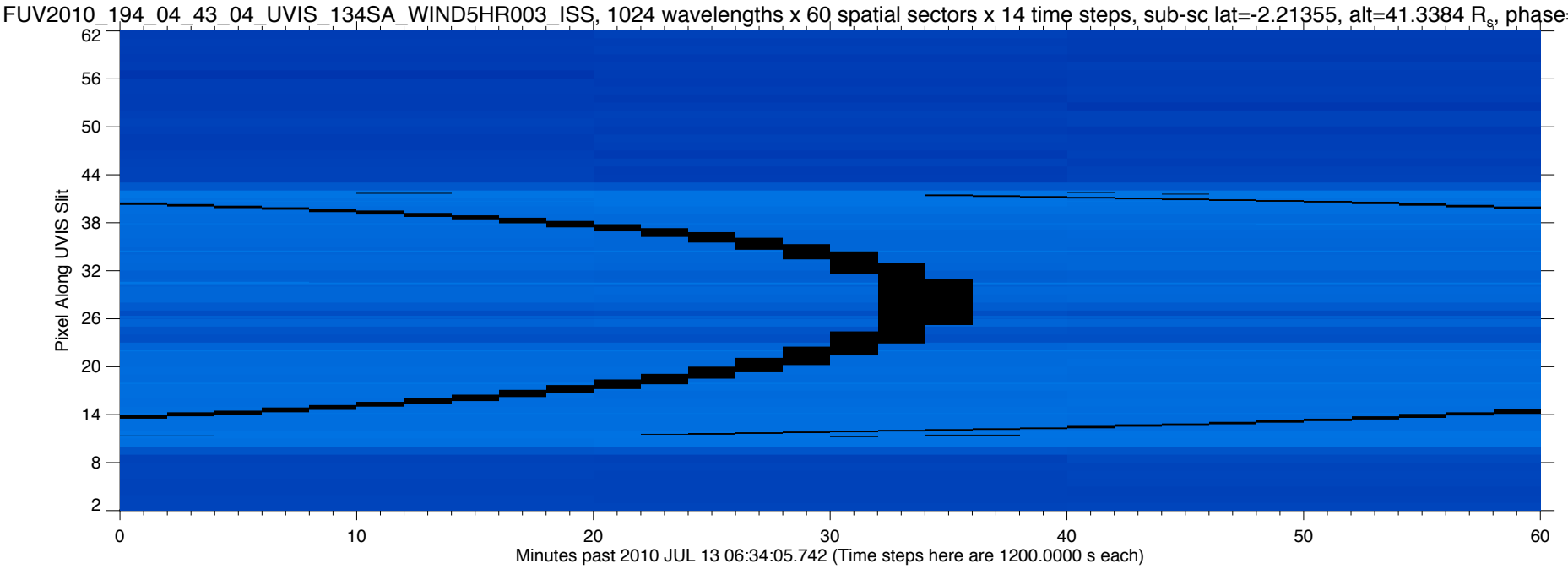
Minutes past 2010 JUL 13 06:34:05.742 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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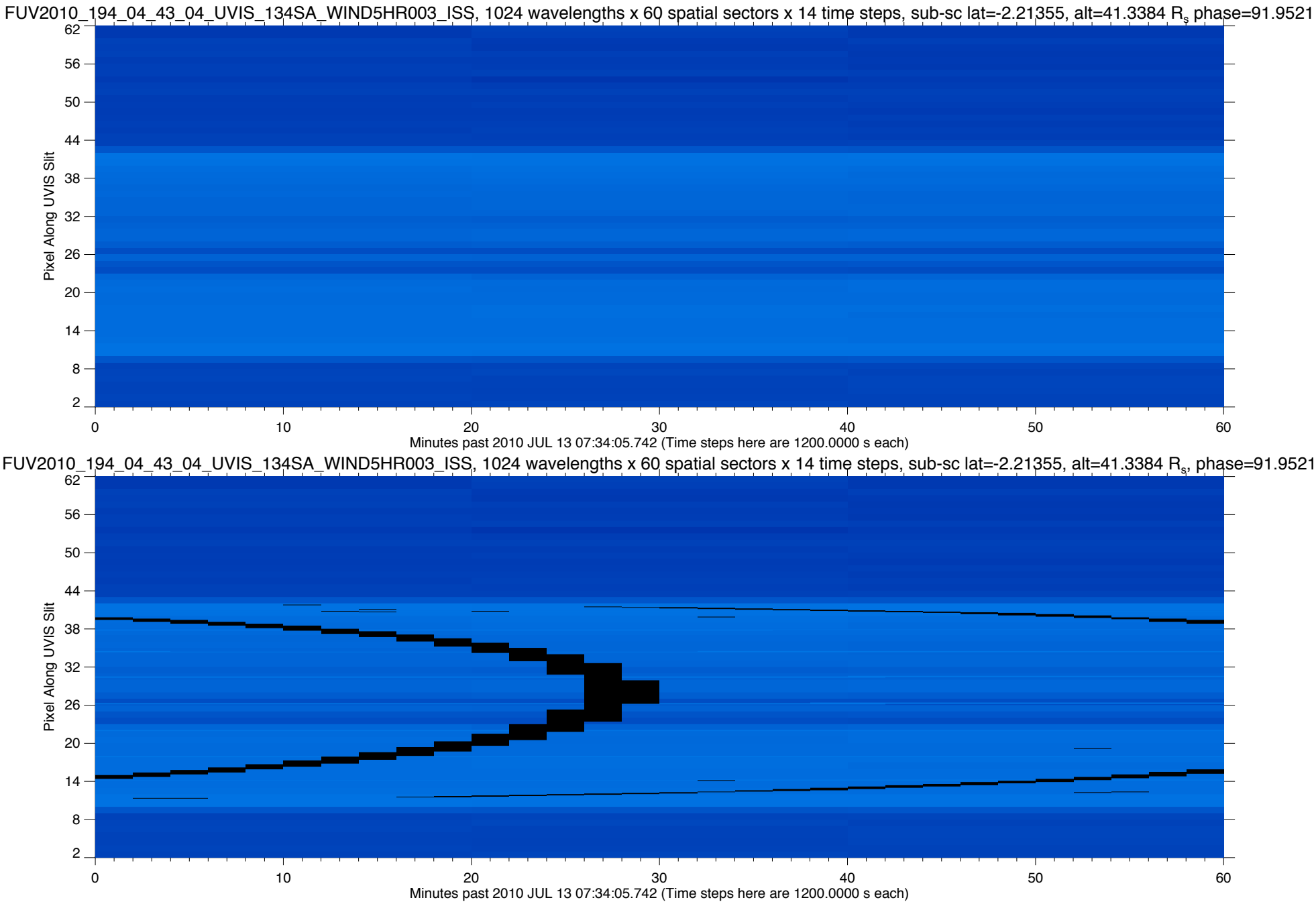
Minutes past 2010 JUL 13 06:34:05.742 (Time steps here are 1200.0000 s each)


FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_S$ phase=91.9521
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Minutes past 2010 JUL 13 07:34:05.742 (Time steps here are 1200.0000 s each)
FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_S$, phase=91.9521
Pixel Along UVIS Slit
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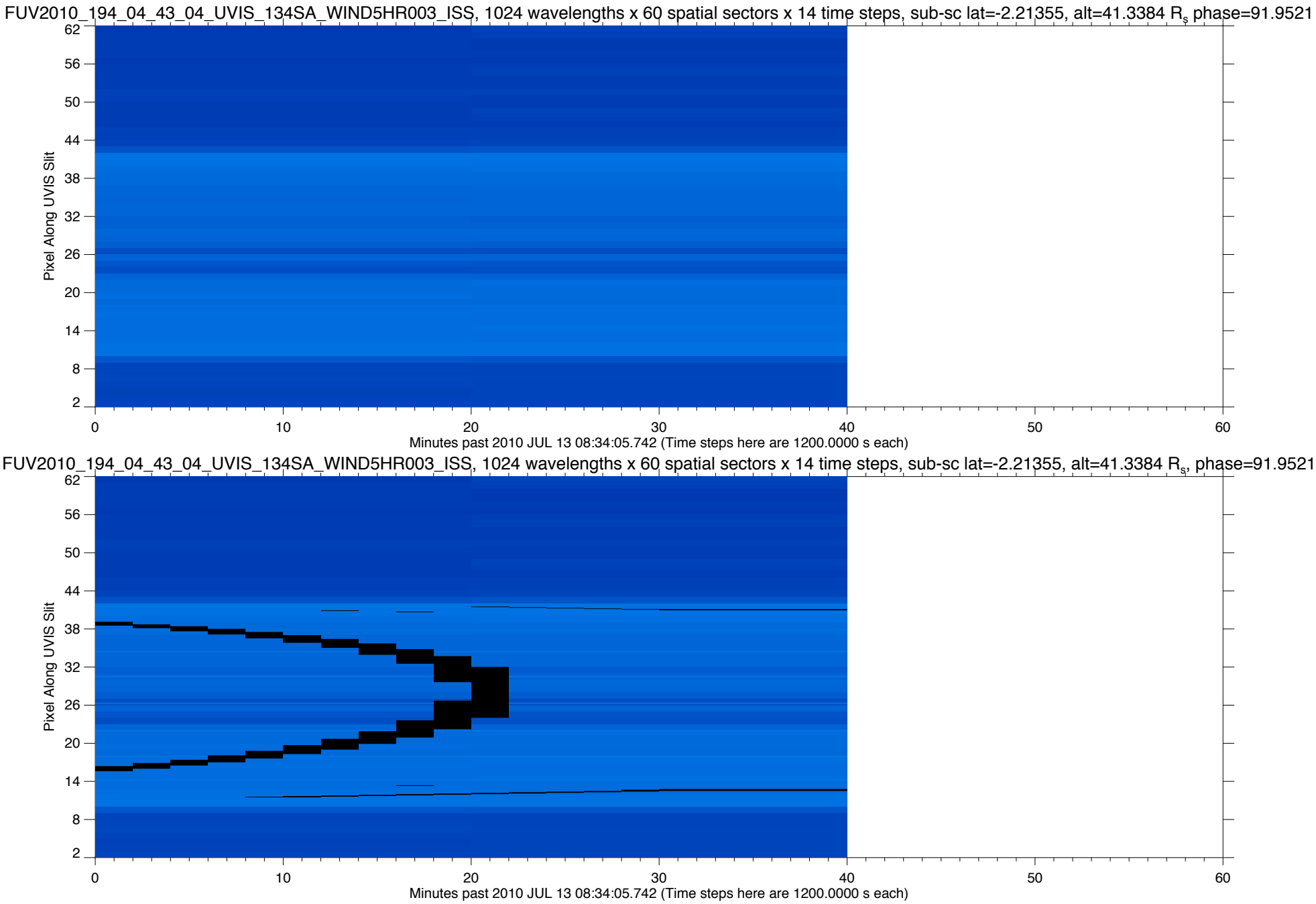
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Minutes past 2010 JUL 13 08:34:05.742 (Time steps here are 1200.0000 s each)
FUV2010_194_04_43_04_UVIS_134SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.21355, alt=41.3384 R$_S$, phase=91.9521
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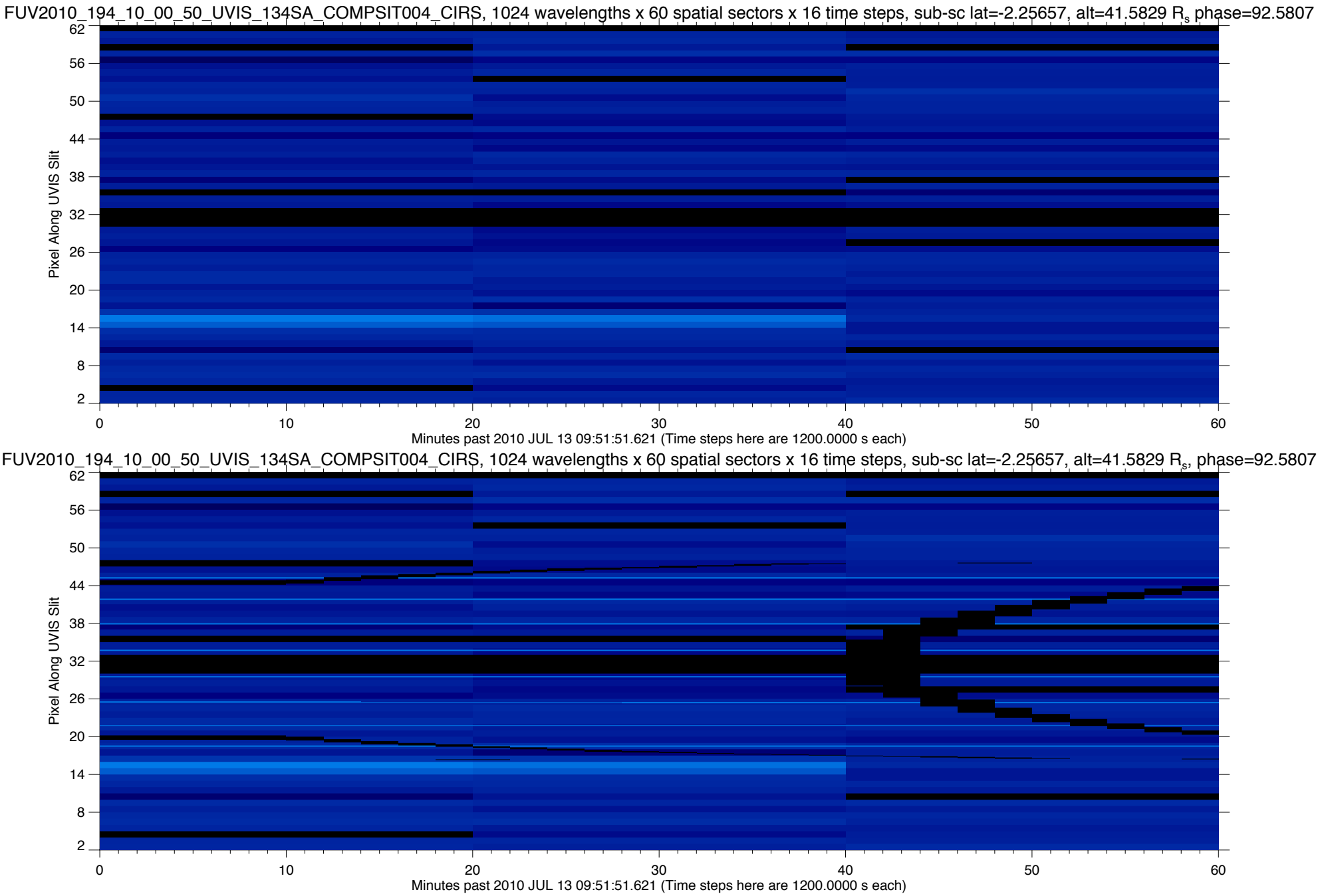
FUV2010_194_10_00_50_UVIS_134SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.25657, alt=41.5829 R$_s$ phase=92.5807
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 09:51:51.621 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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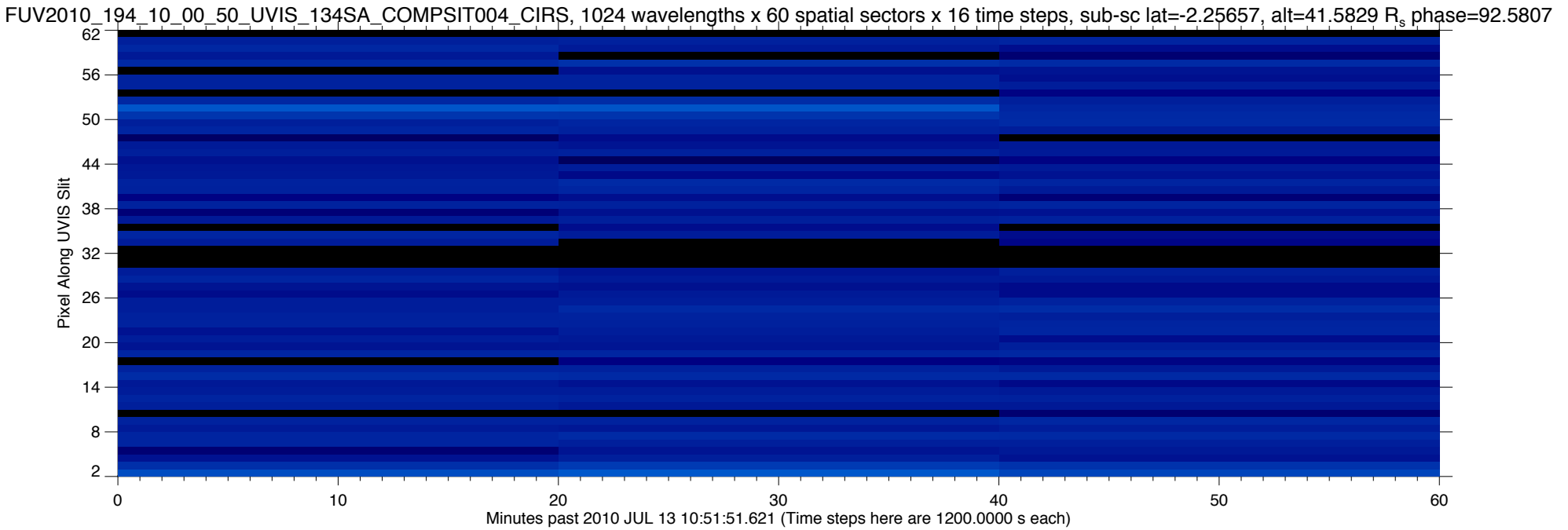
Minutes past 2010 JUL 13 09:51:51.621 (Time steps here are 1200.0000 s each)


FUV2010_194_10_00_50_UVIS_134SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.25657, alt=41.5829 R$_s$ phase=92.5807
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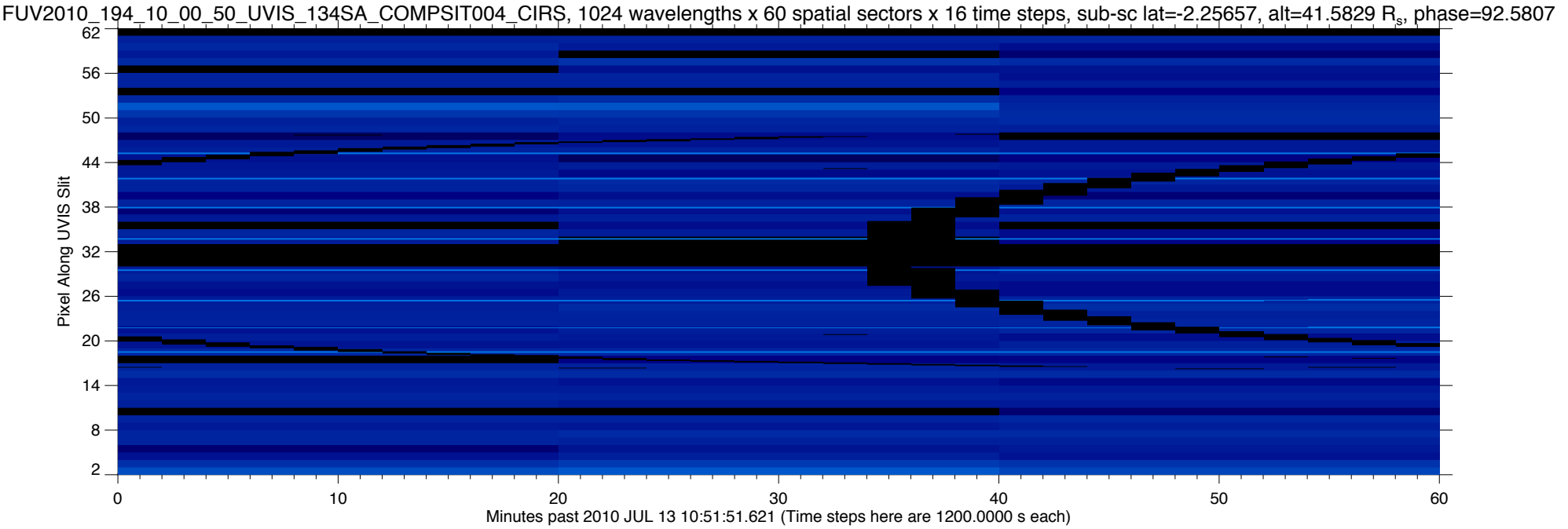
FUV2010_194_10_00_50_UVIS_134SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.25657, alt=41.5829 R$_s$, phase=92.5807
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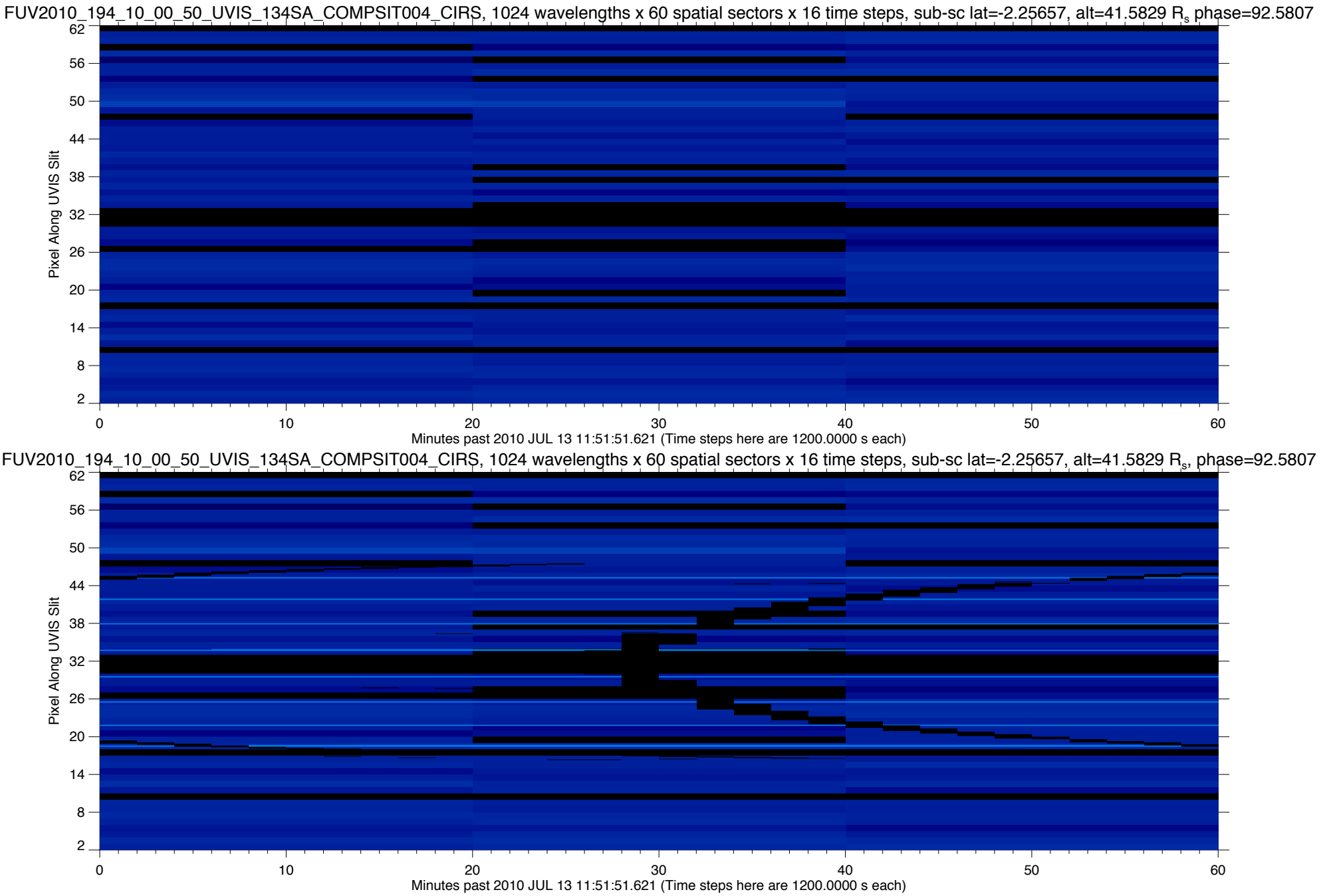
Minutes past 2010 JUL 13 10:51:51.621 (Time steps here are 1200.0000 s each)


FUV2010_194_10_00_50_UVIS_134SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.25657, alt=41.5829 R$_s$ phase=92.5807
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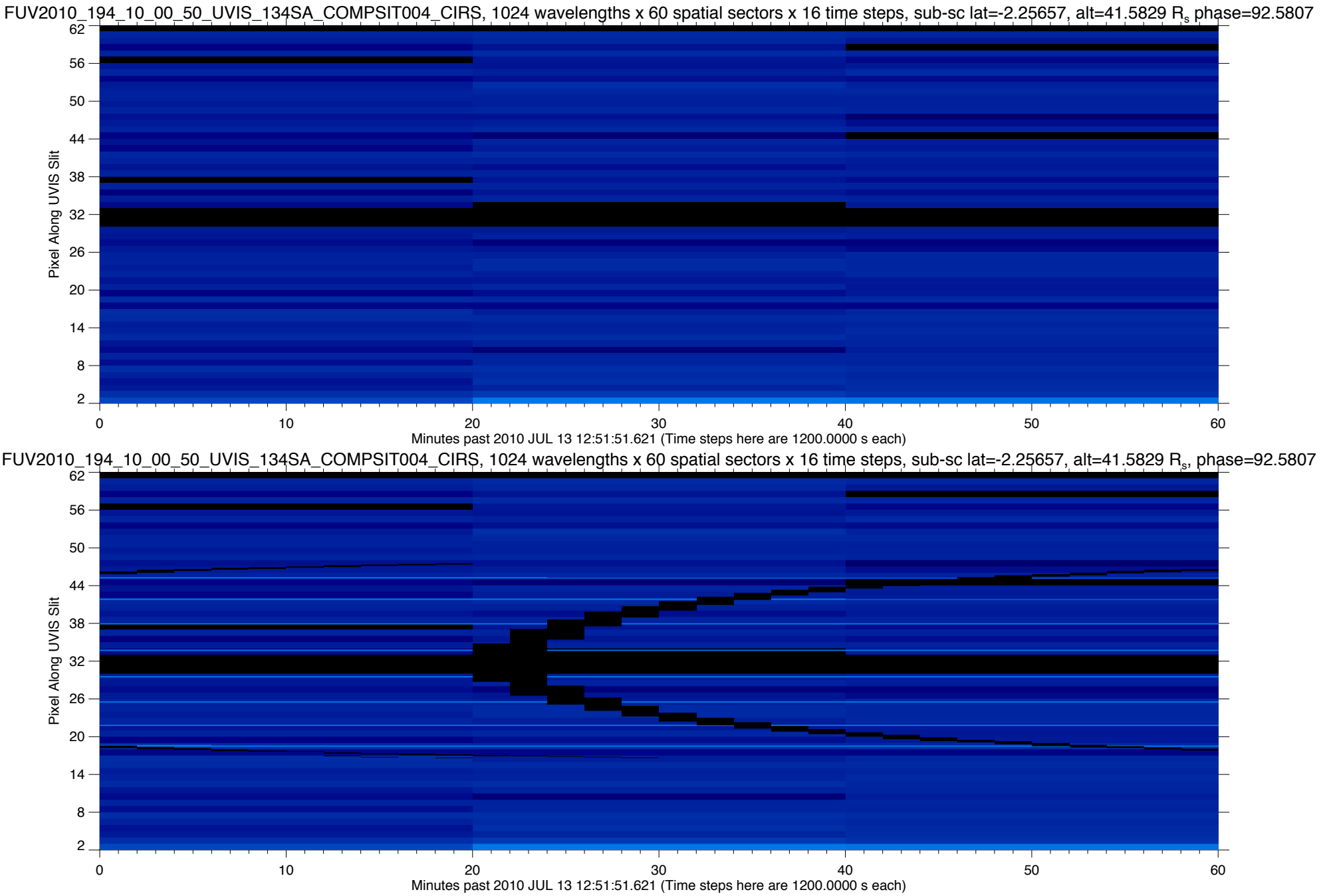
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Minutes past 2010 JUL 13 12:51:51.621 (Time steps here are 1200.0000 s each)
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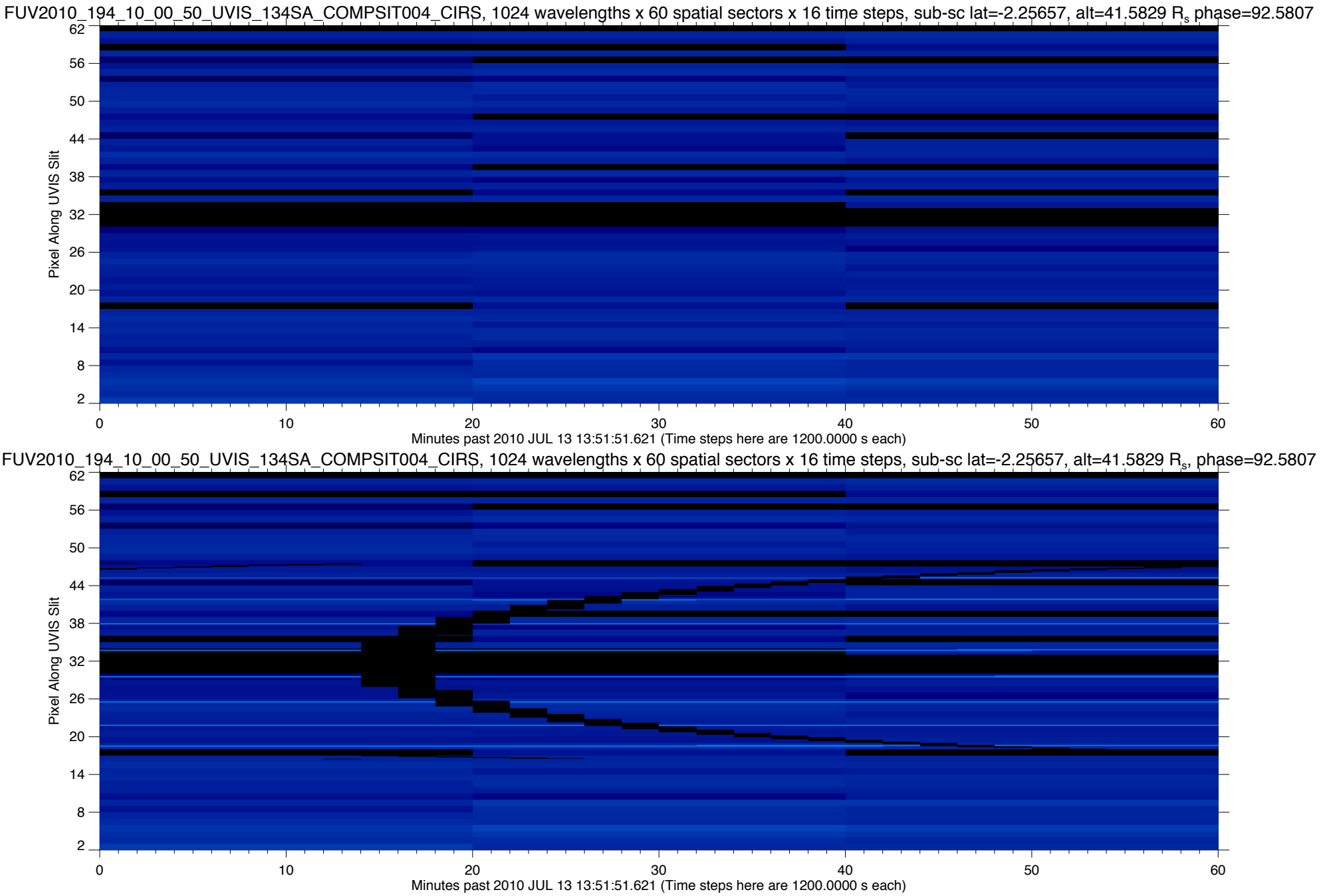
Minutes past 2010 JUL 13 12:51:51.621 (Time steps here are 1200.0000 s each)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Minutes past 2010 JUL 13 13:51:51.621 (Time steps here are 1200.0000 s each)
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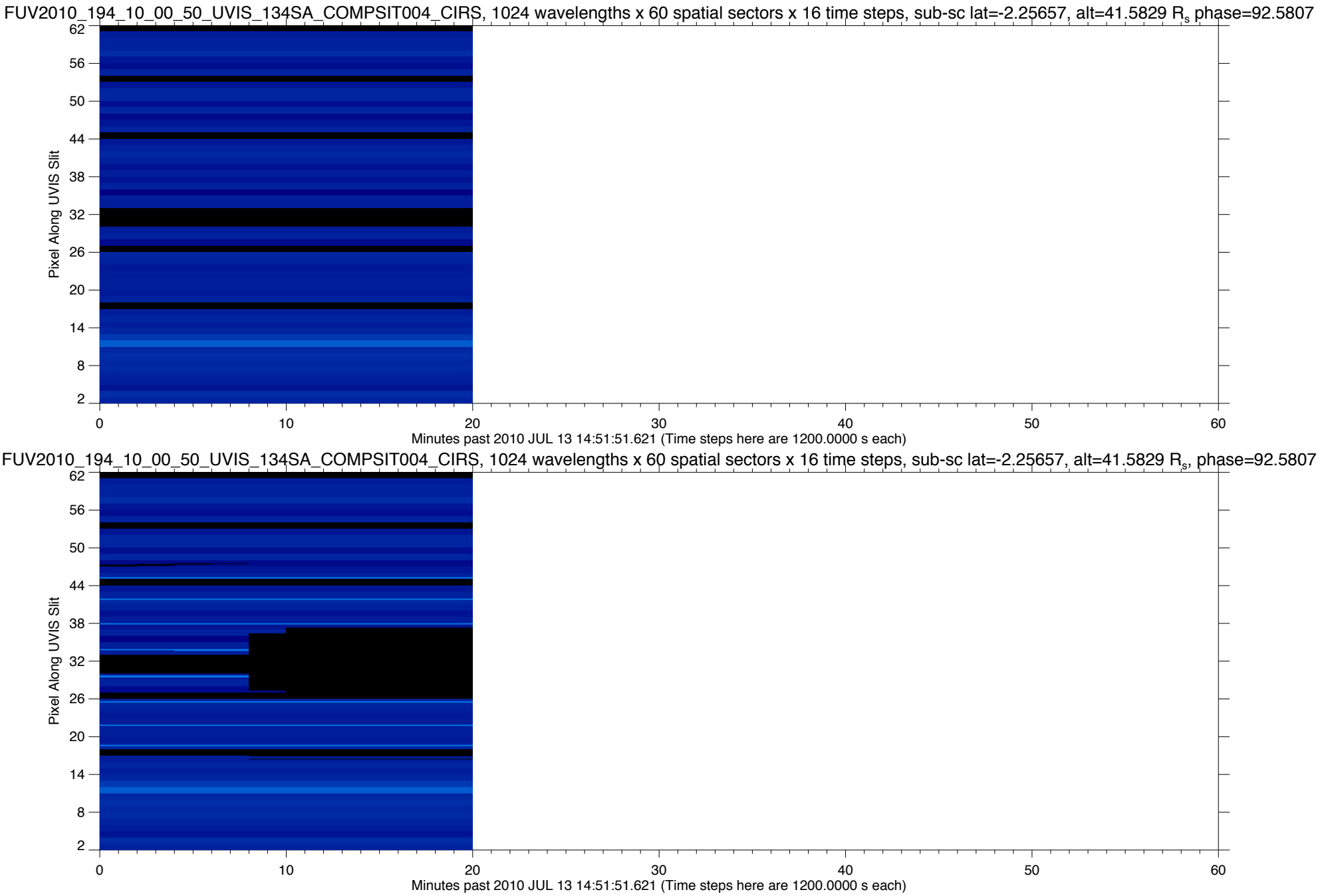
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Minutes past 2010 JUL 13 14:51:51.621 (Time steps here are 1200.0000 s each)
FUV2010_194_10_00_50_UVIS_134SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.25657, alt=41.5829 R$_s$, phase=92.5807
Pixel Along UVIS Slit
62
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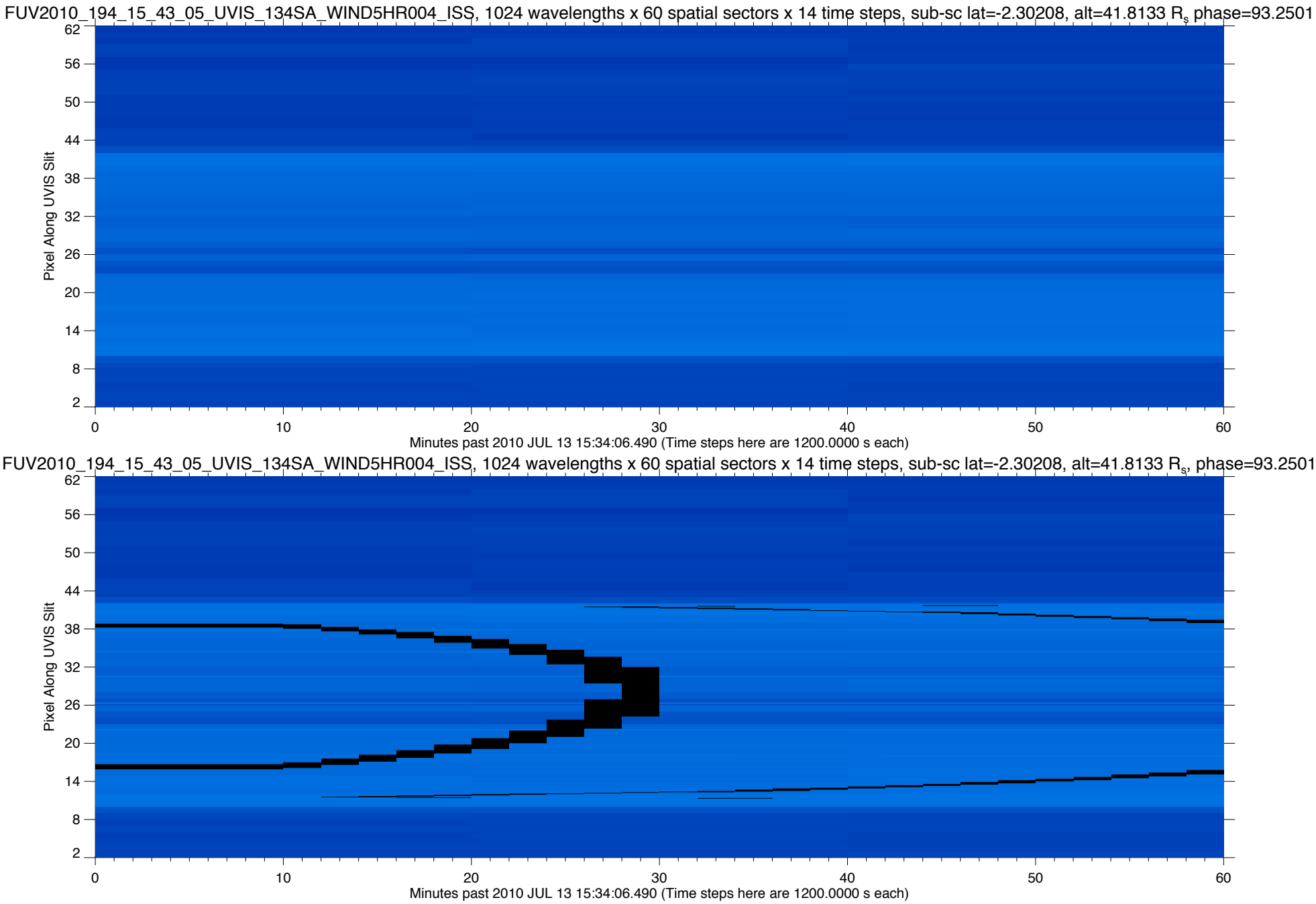
Minutes past 2010 JUL 13 14:51:51.621 (Time steps here are 1200.0000 s each)


FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$ phase=93.2501
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 15:34:06.490 (Time steps here are 1200.0000 s each)
FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$, phase=93.2501
Pixel Along UVIS Slit
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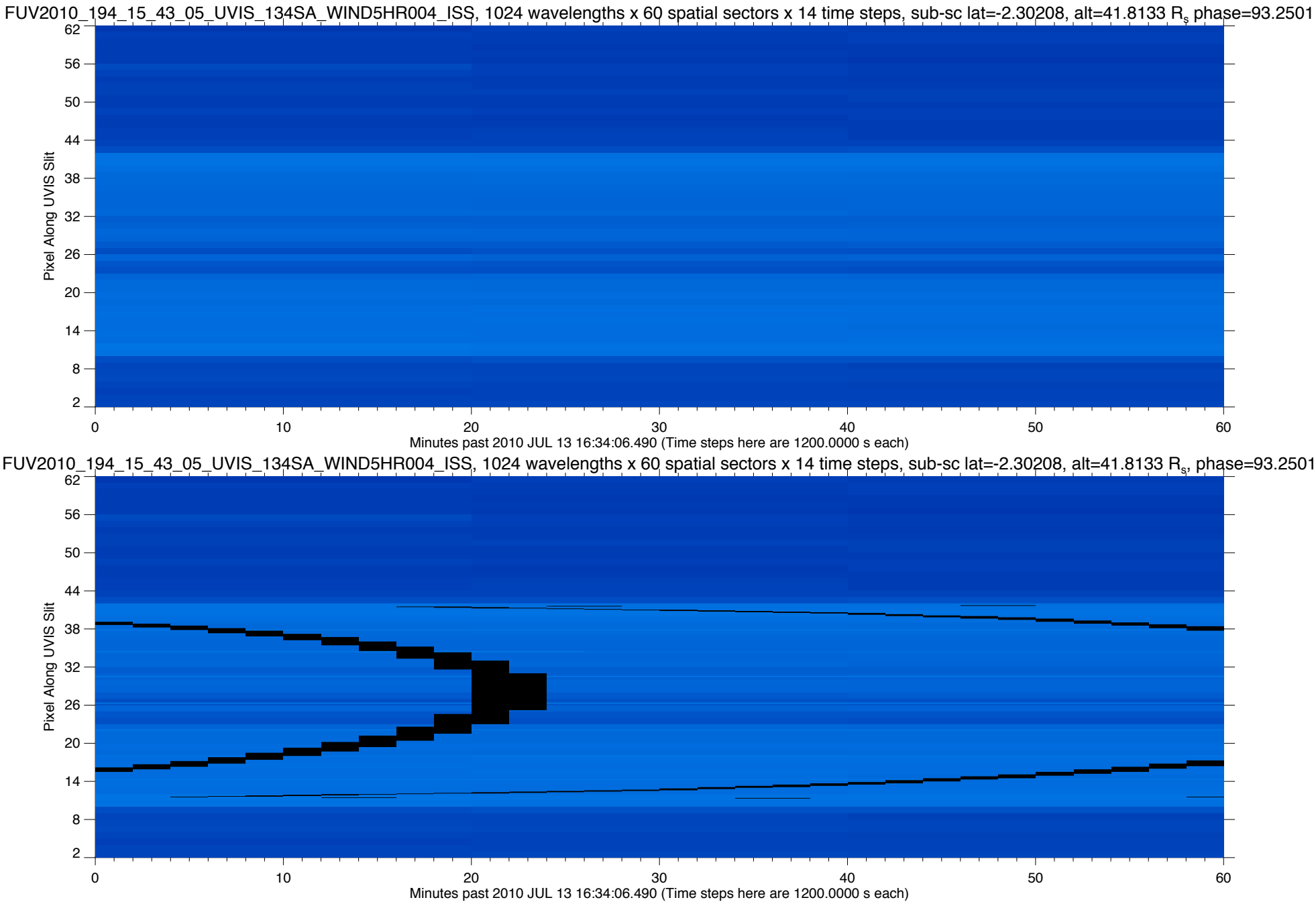
Minutes past 2010 JUL 13 15:34:06.490 (Time steps here are 1200.0000 s each)


FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$ phase=93.2501
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 16:34:06.490 (Time steps here are 1200.0000 s each)
FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$, phase=93.2501
Pixel Along UVIS Slit
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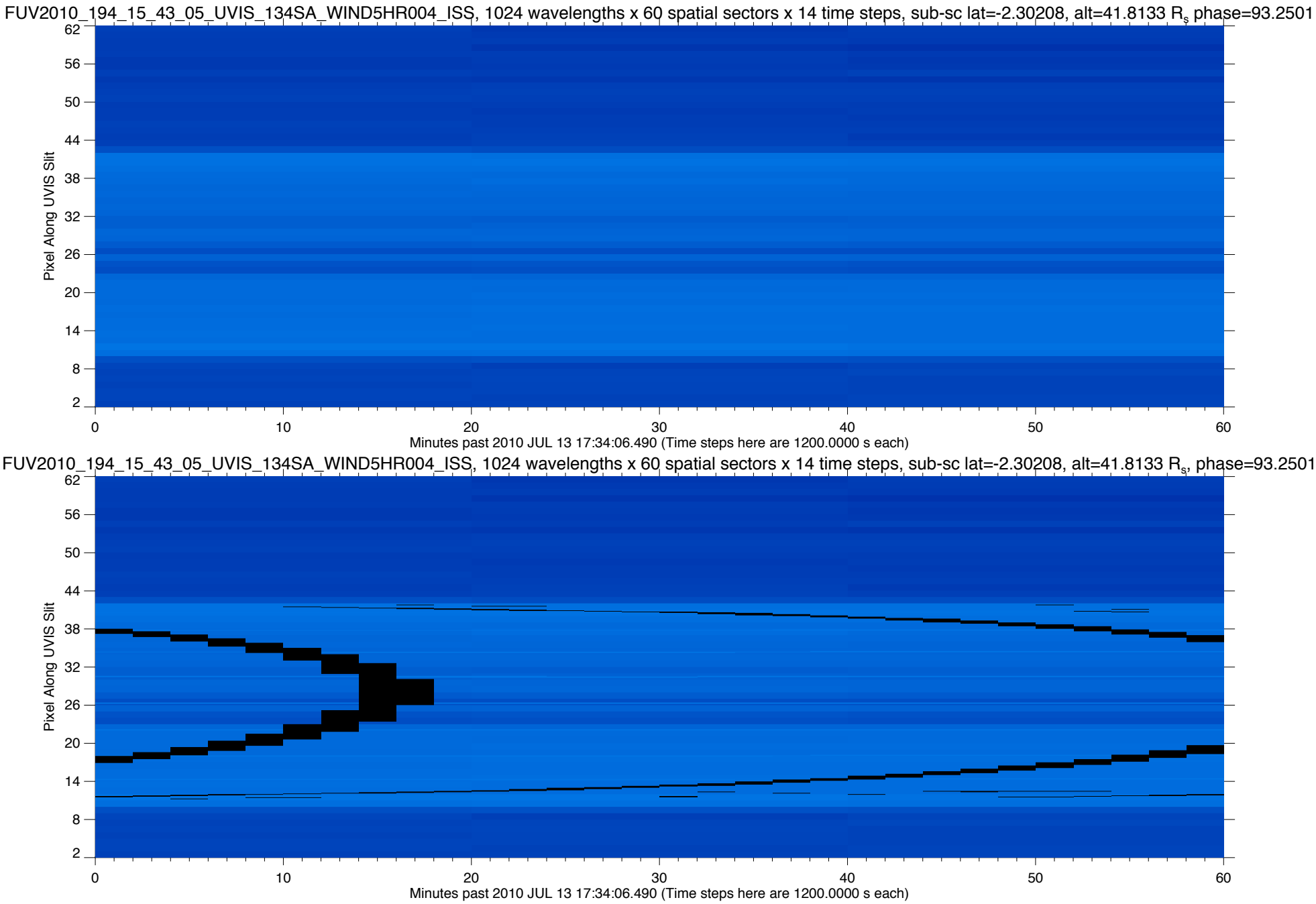
Minutes past 2010 JUL 13 16:34:06.490 (Time steps here are 1200.0000 s each)


FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$ phase=93.2501
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 17:34:06.490 (Time steps here are 1200.0000 s each)
FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$, phase=93.2501
Pixel Along UVIS Slit
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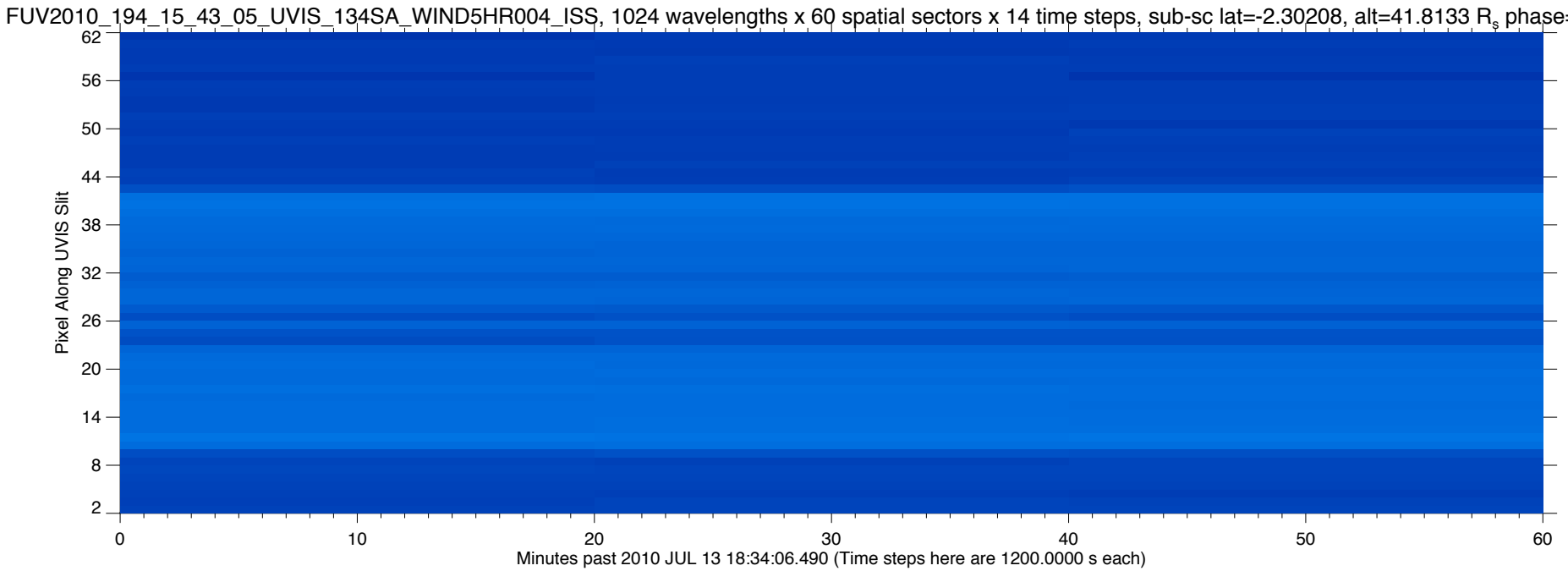
Minutes past 2010 JUL 13 17:34:06.490 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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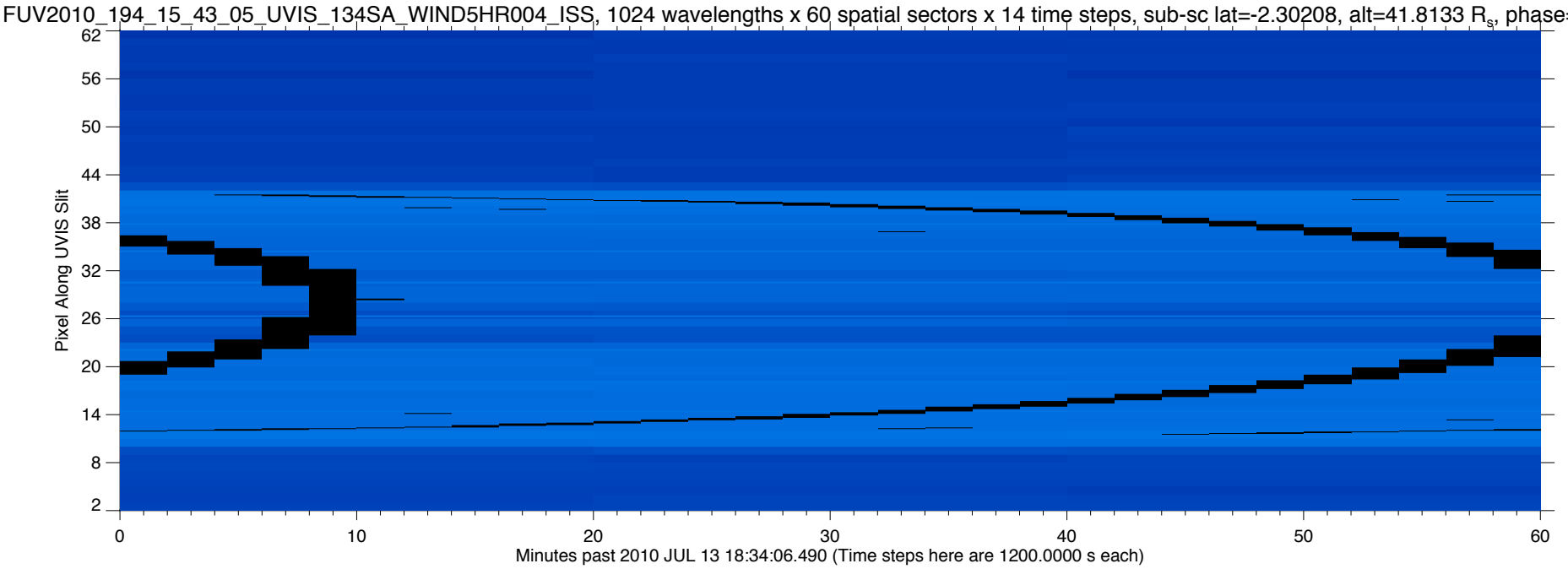
Minutes past 2010 JUL 13 18:34:06.490 (Time steps here are 1200.0000 s each)


FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_s$, phase=93.2501
Pixel Along UVIS Slit
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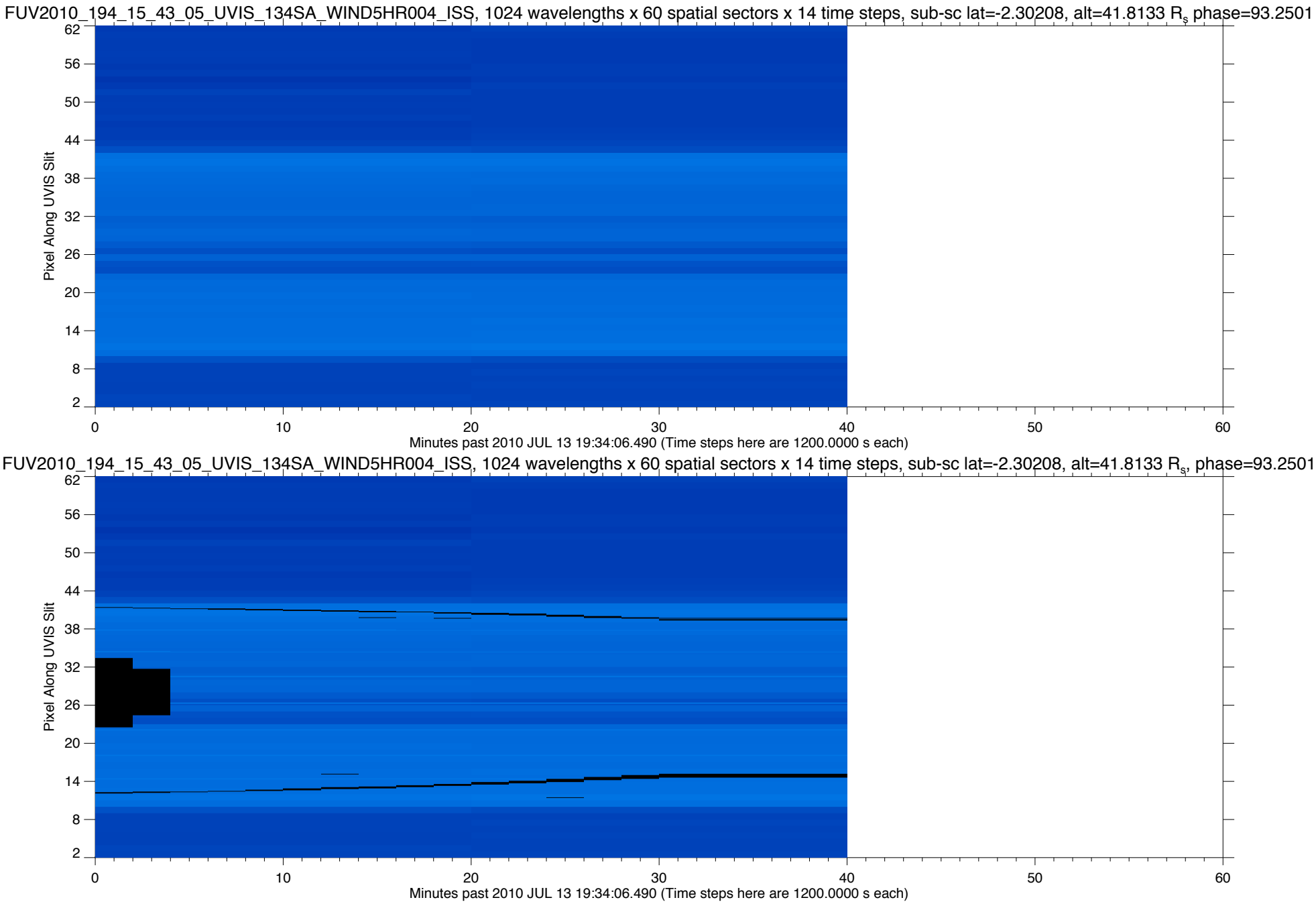
Minutes past 2010 JUL 13 18:34:06.490 (Time steps here are 1200.0000 s each)


FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_S$ phase=93.2501
Pixel Along UVIS Slit
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Minutes past 2010 JUL 13 19:34:06.490 (Time steps here are 1200.0000 s each)
FUV2010_194_15_43_05_UVIS_134SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.30208, alt=41.8133 R$_S$, phase=93.2501
Pixel Along UVIS Slit
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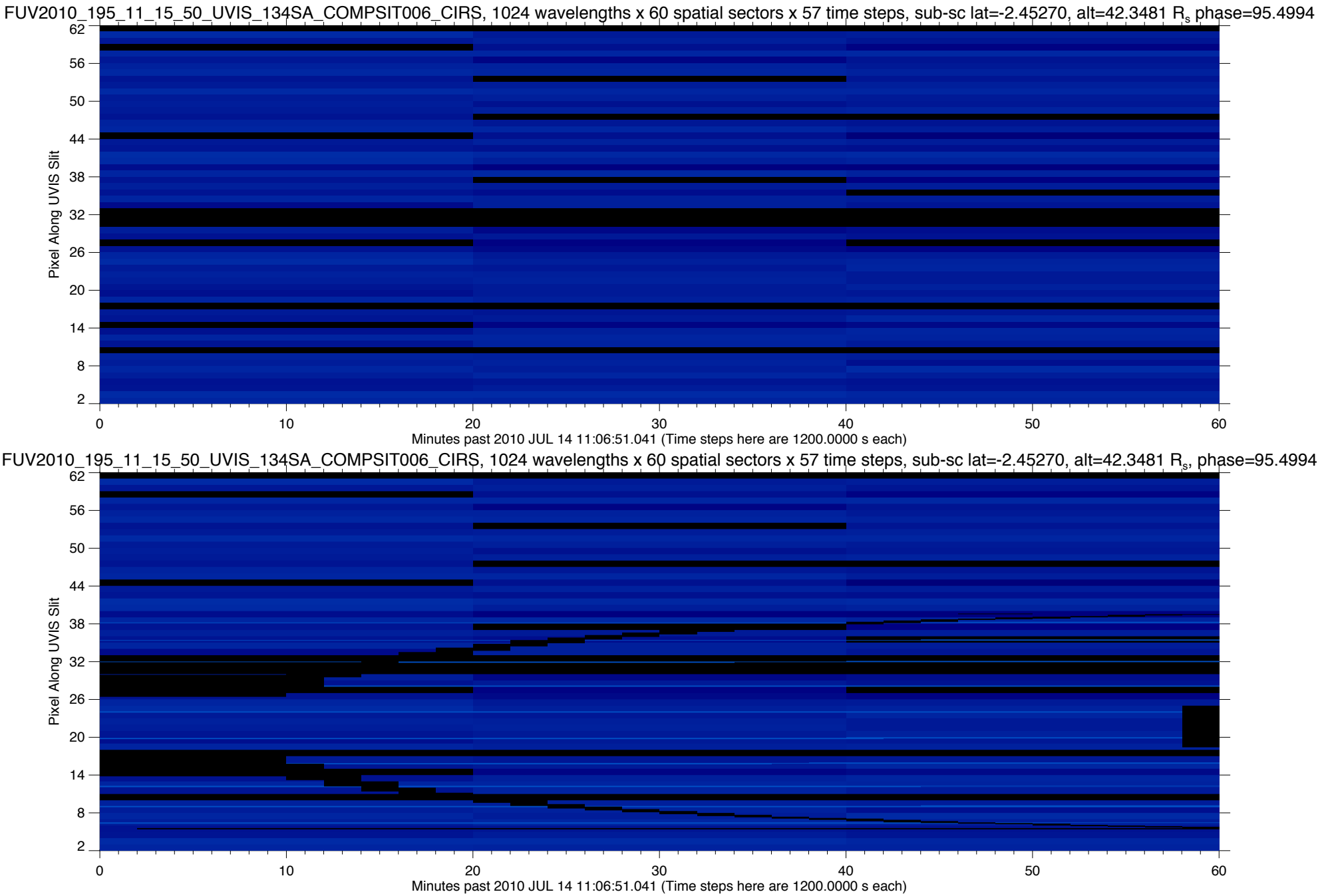
Minutes past 2010 JUL 13 19:34:06.490 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 11:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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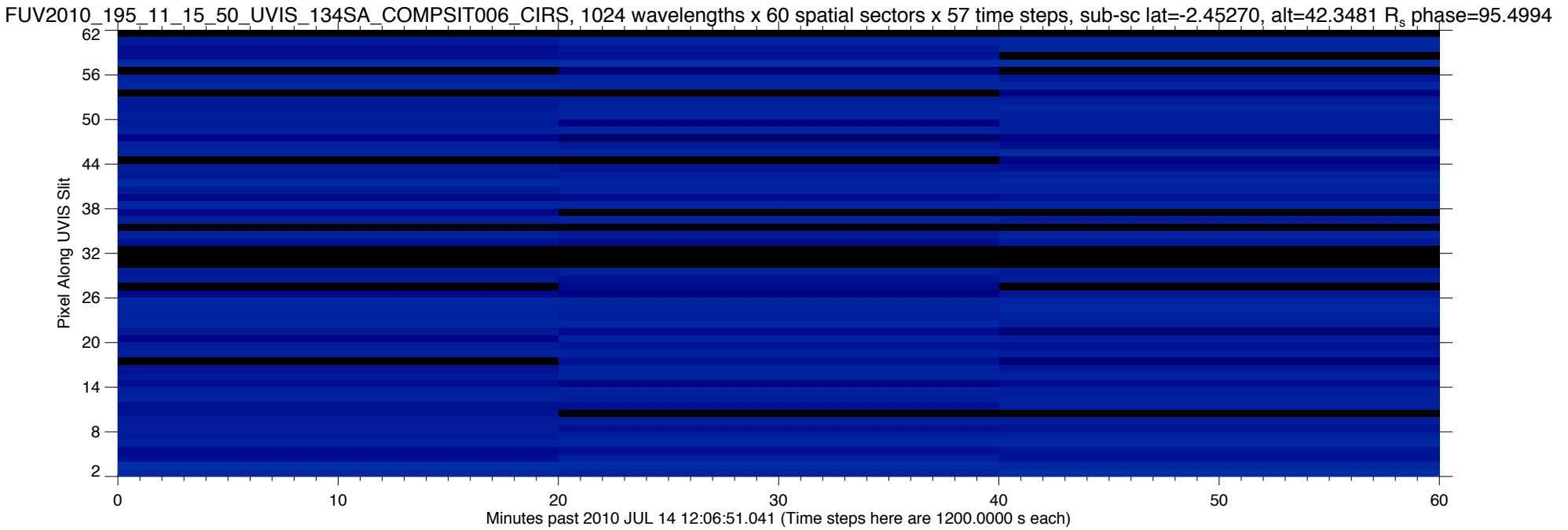
Minutes past 2010 JUL 14 11:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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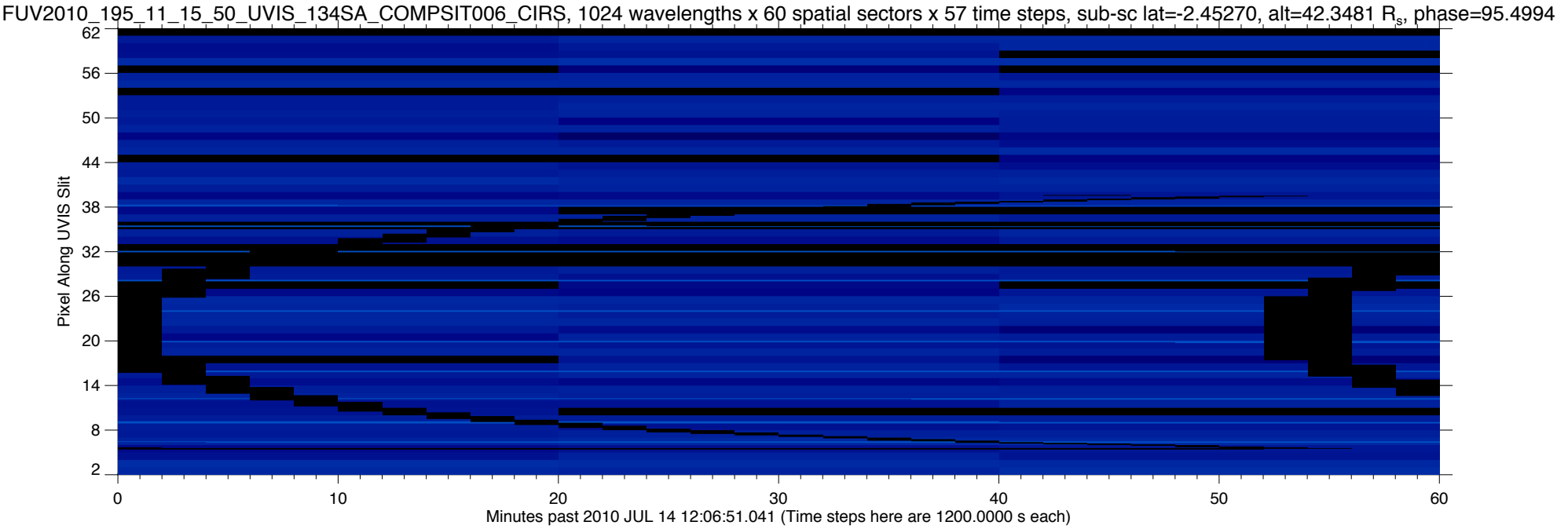
Minutes past 2010 JUL 14 12:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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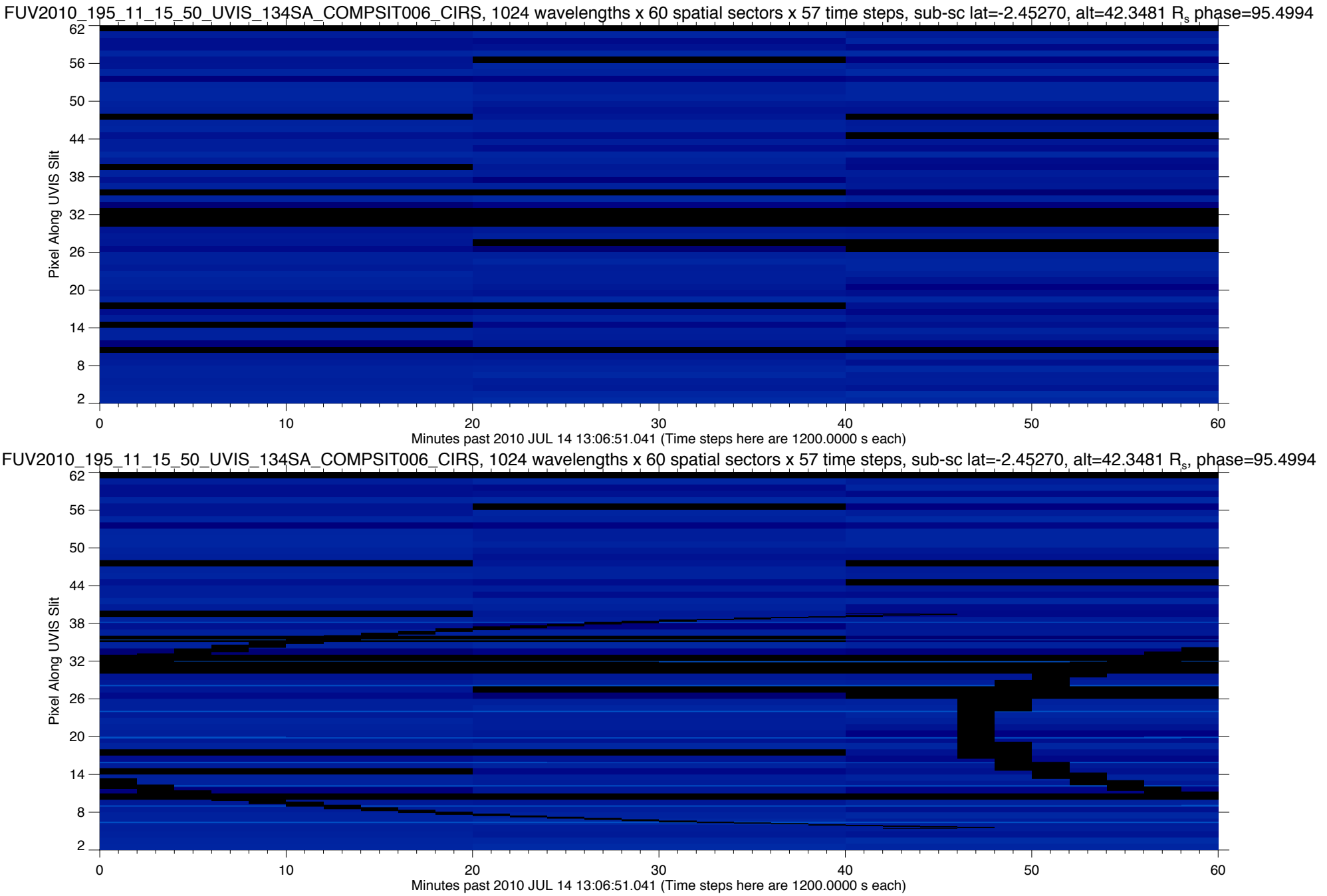
Minutes past 2010 JUL 14 12:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 13:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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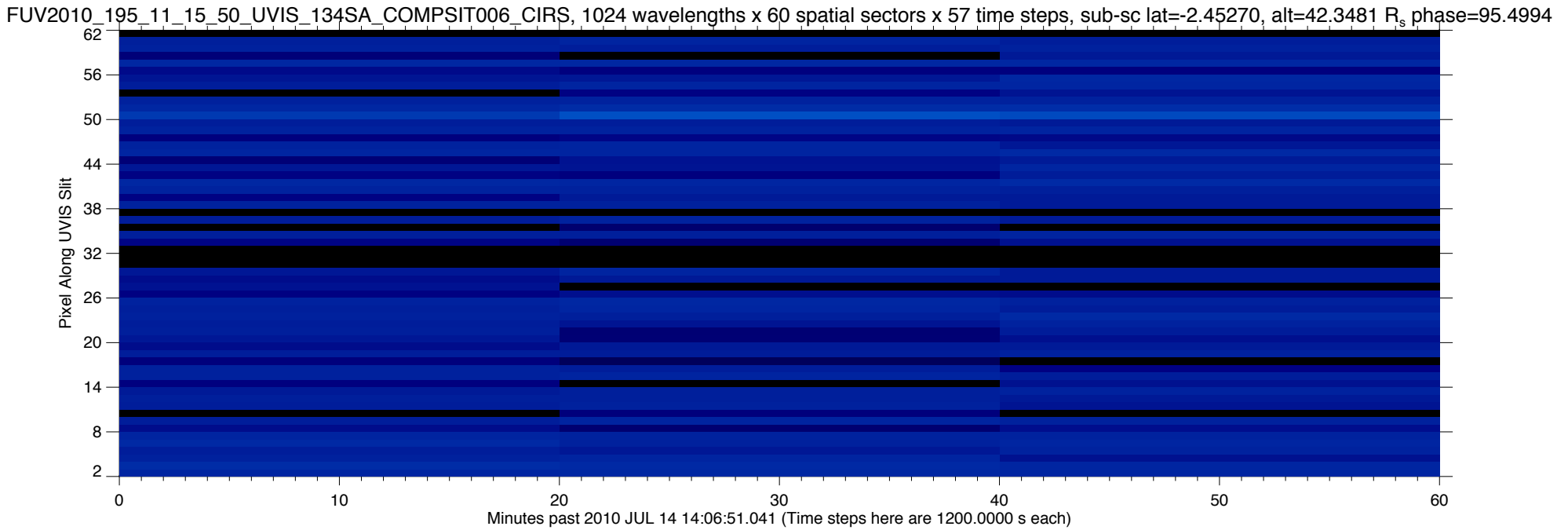
Minutes past 2010 JUL 14 13:06:51.041 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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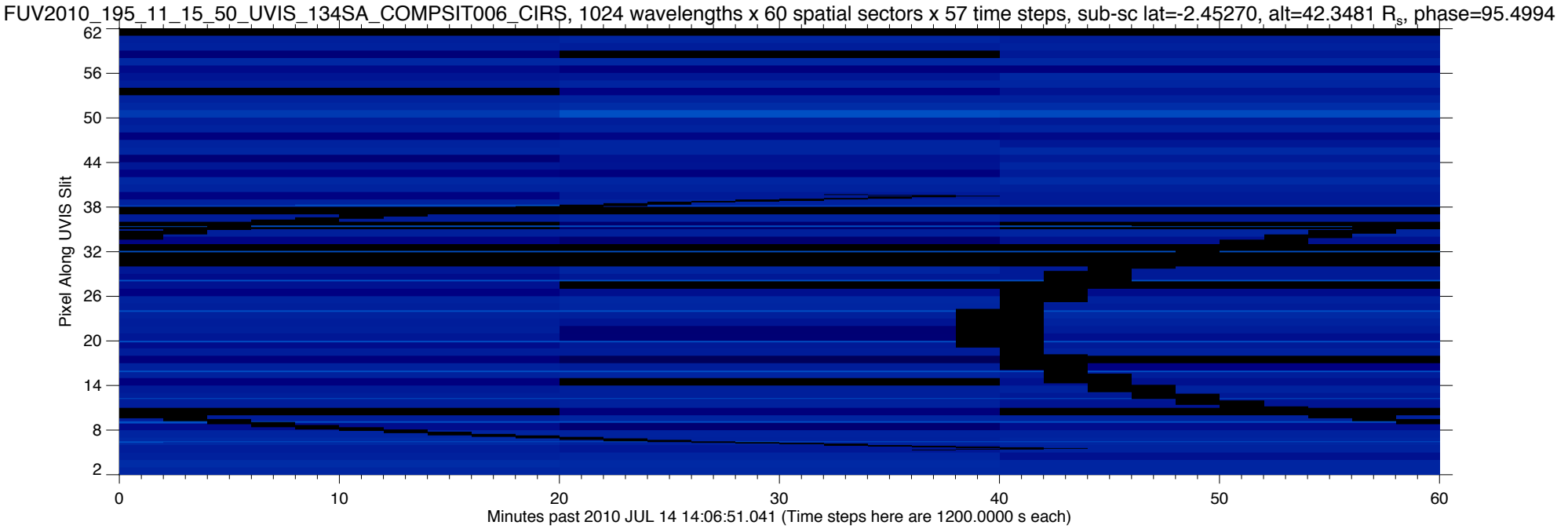
Minutes past 2010 JUL 14 14:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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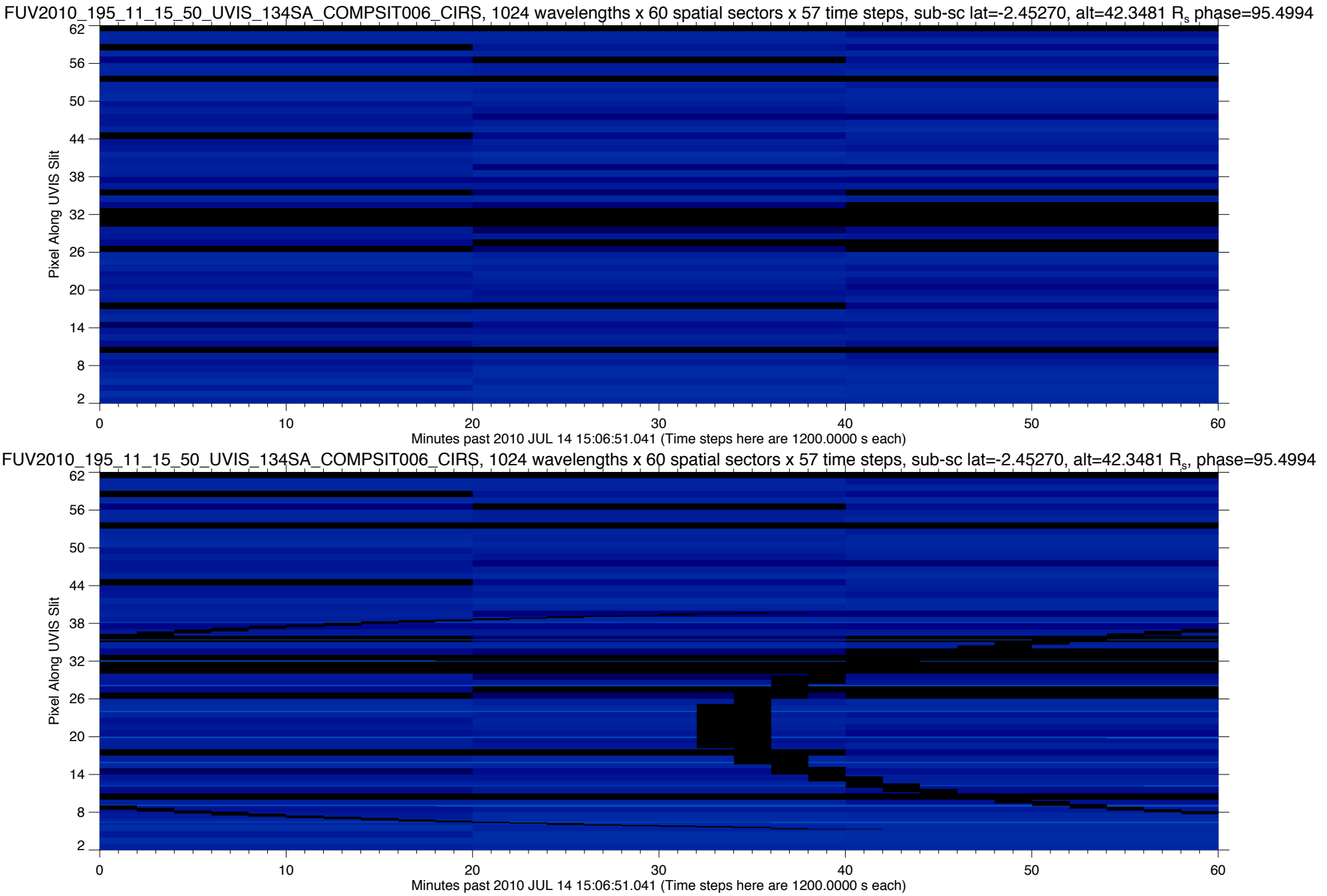
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 15:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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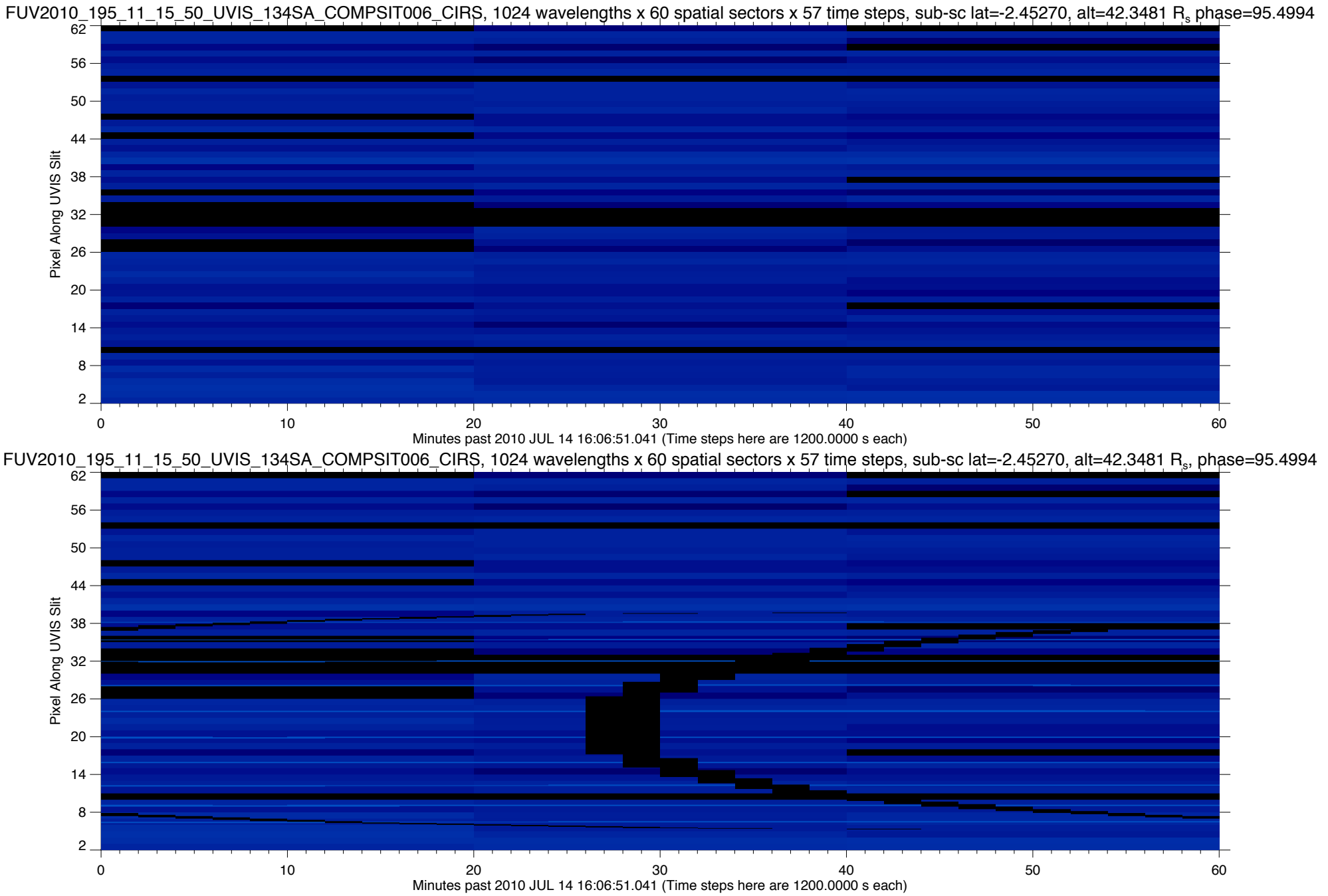
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 16:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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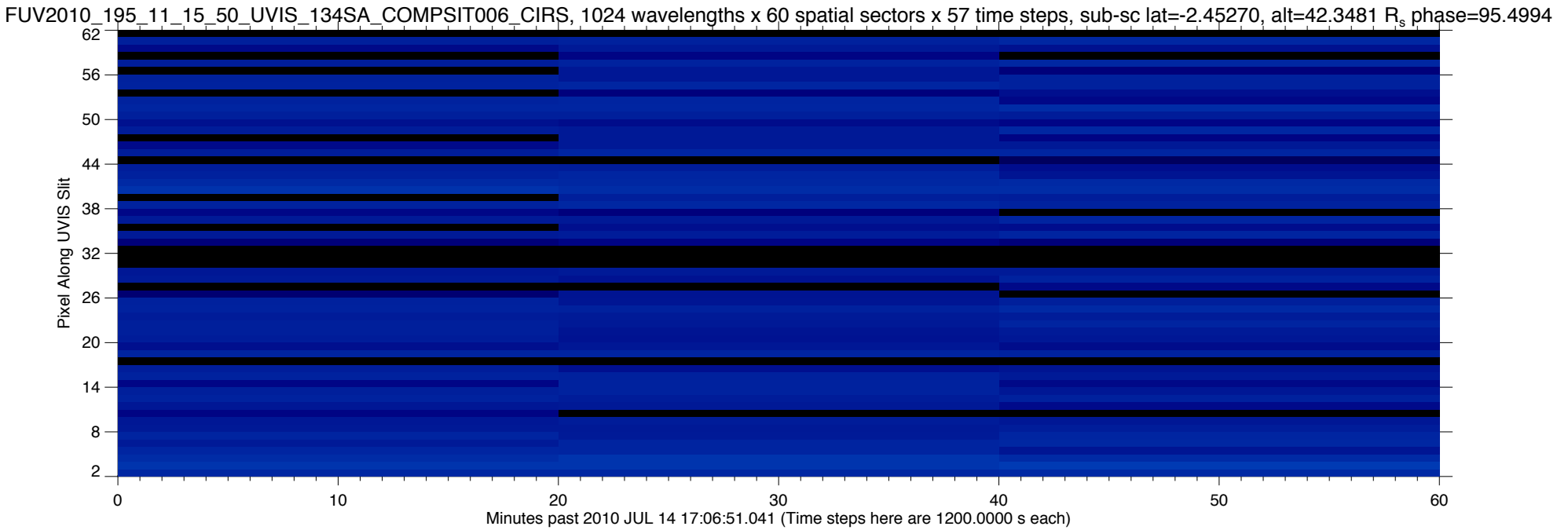
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Pixel Along UVIS Slit
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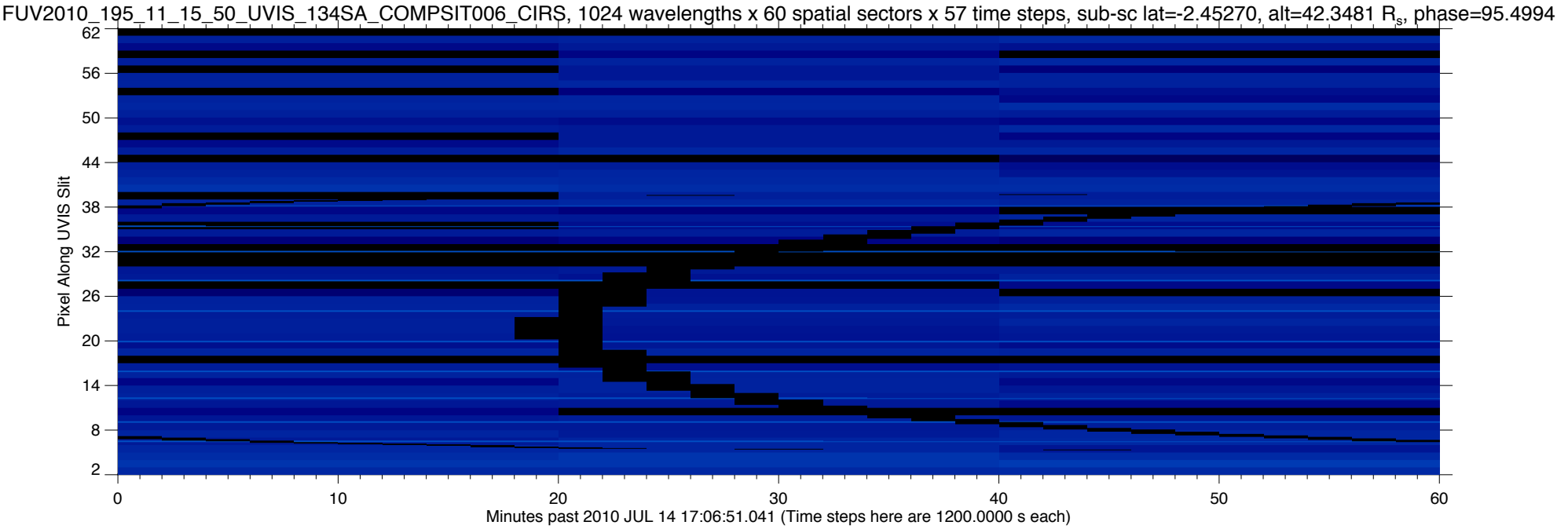
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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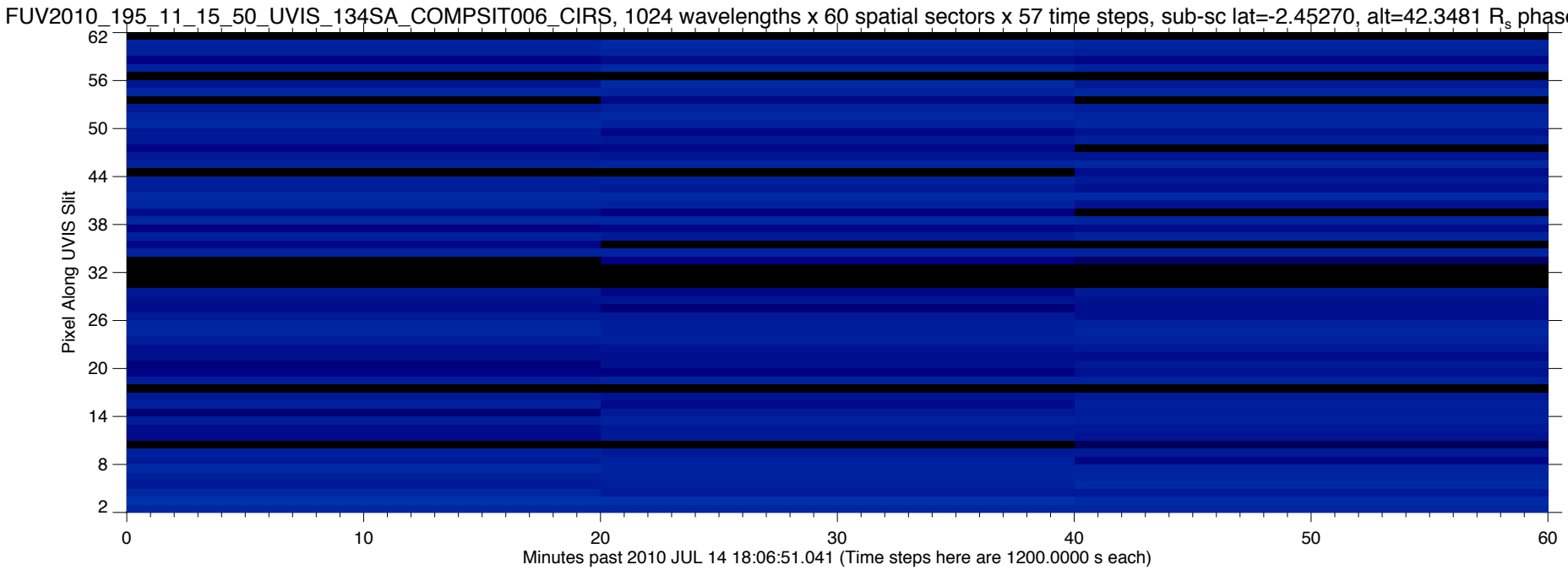
Minutes past 2010 JUL 14 17:06:51.041 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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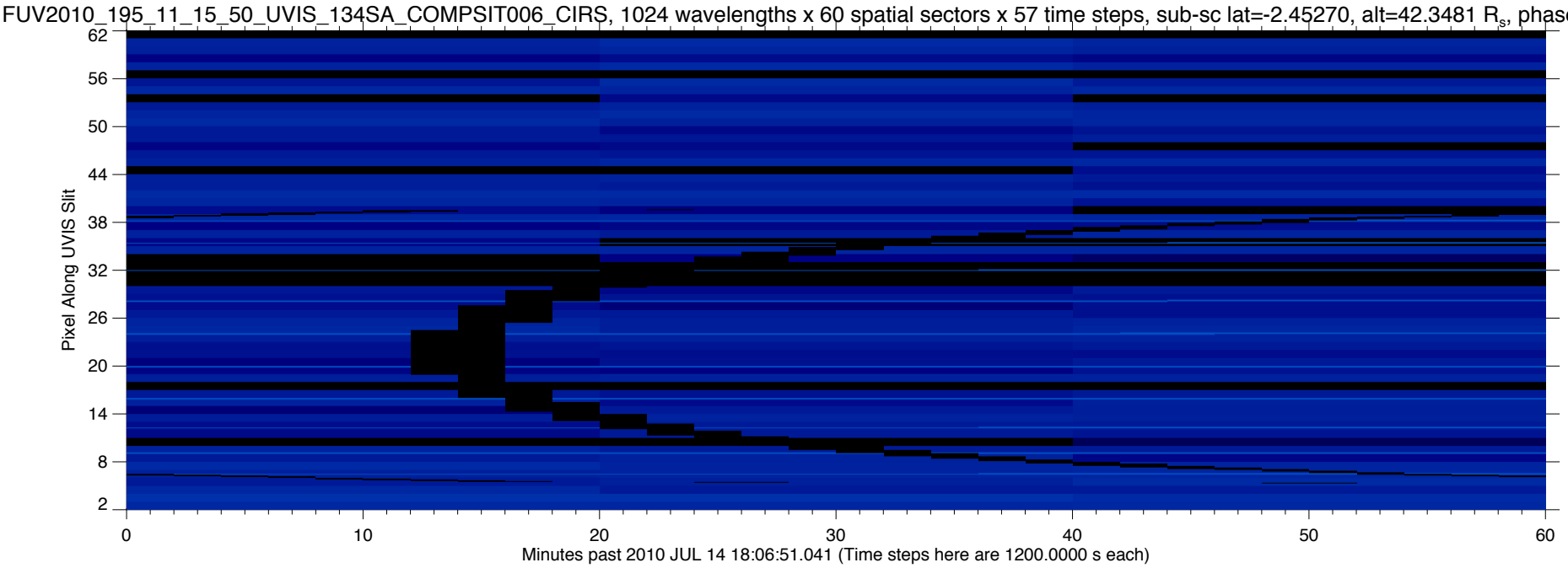
Minutes past 2010 JUL 14 18:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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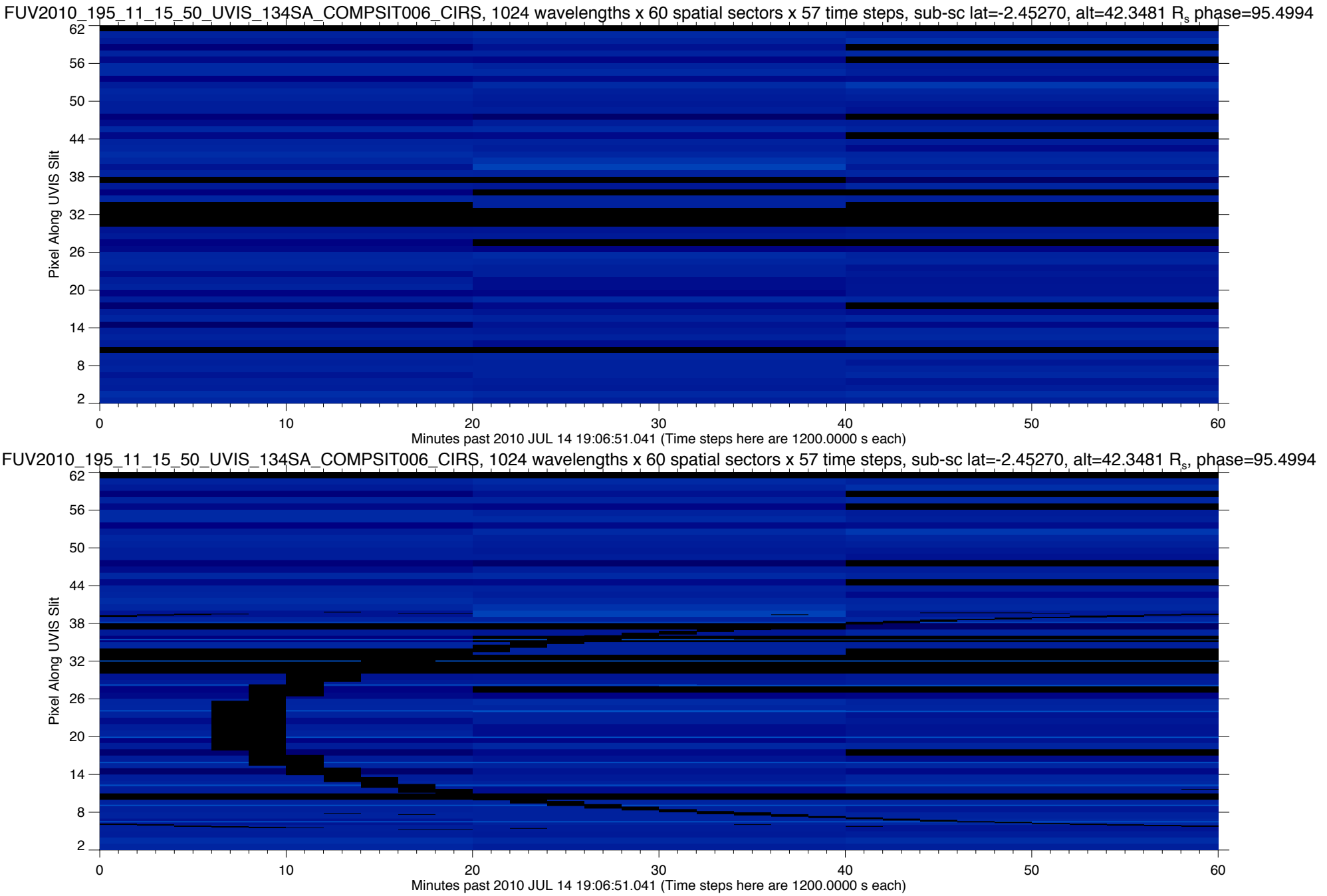
Minutes past 2010 JUL 14 18:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 19:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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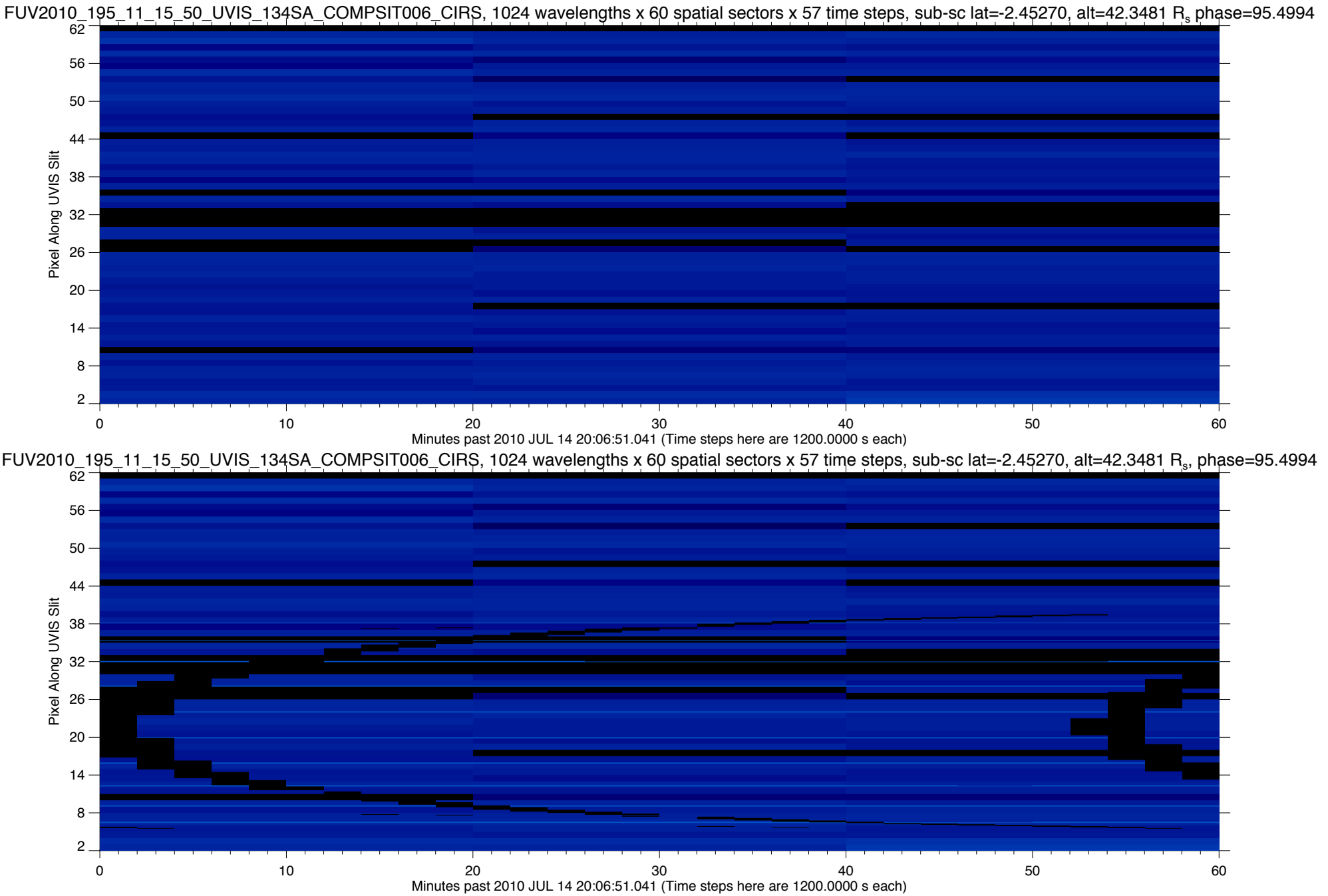
Minutes past 2010 JUL 14 19:06:51.041 (Time steps here are 1200.0000 s each)


FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$ phase=95.4994
Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 20:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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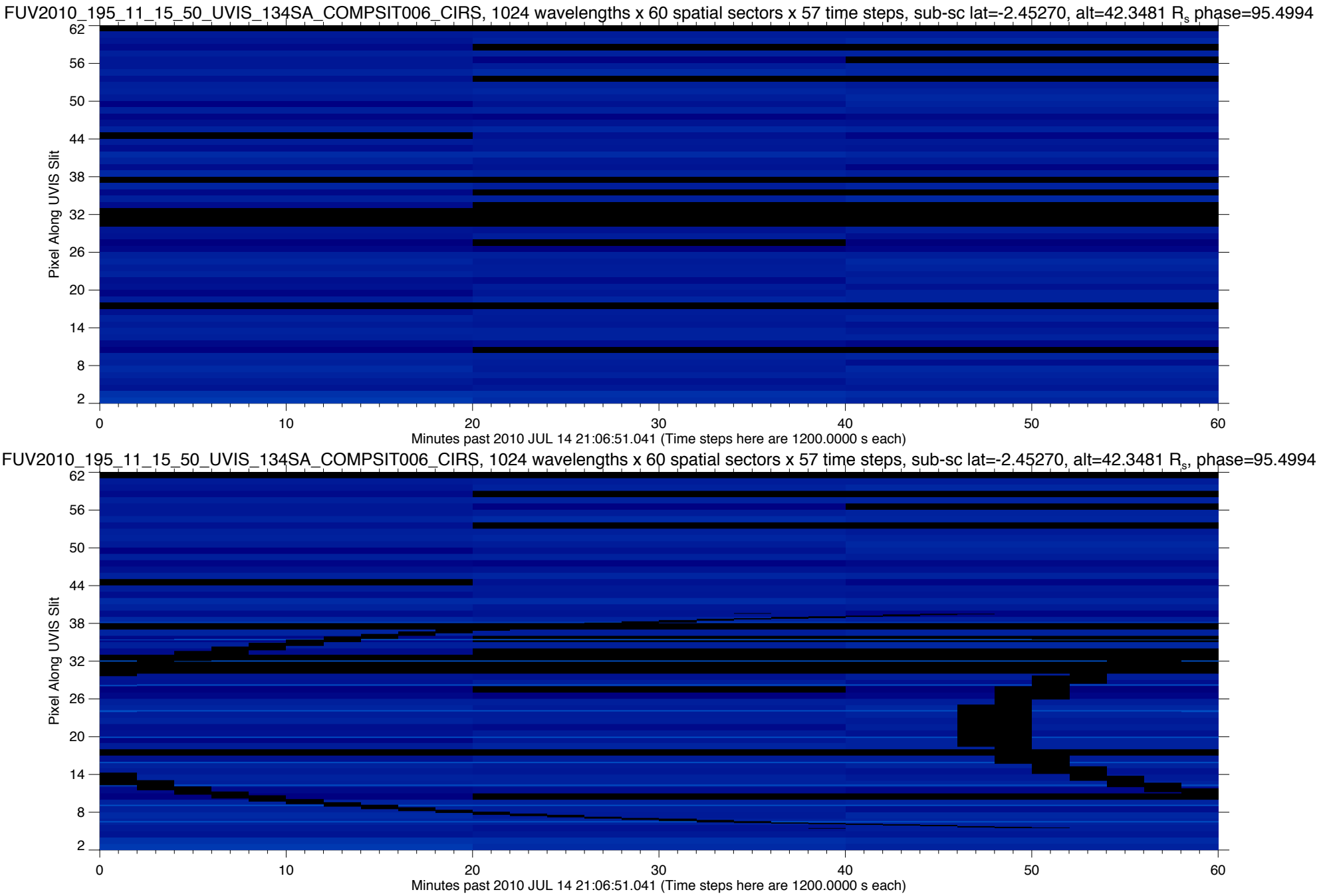
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 21:06:51.041 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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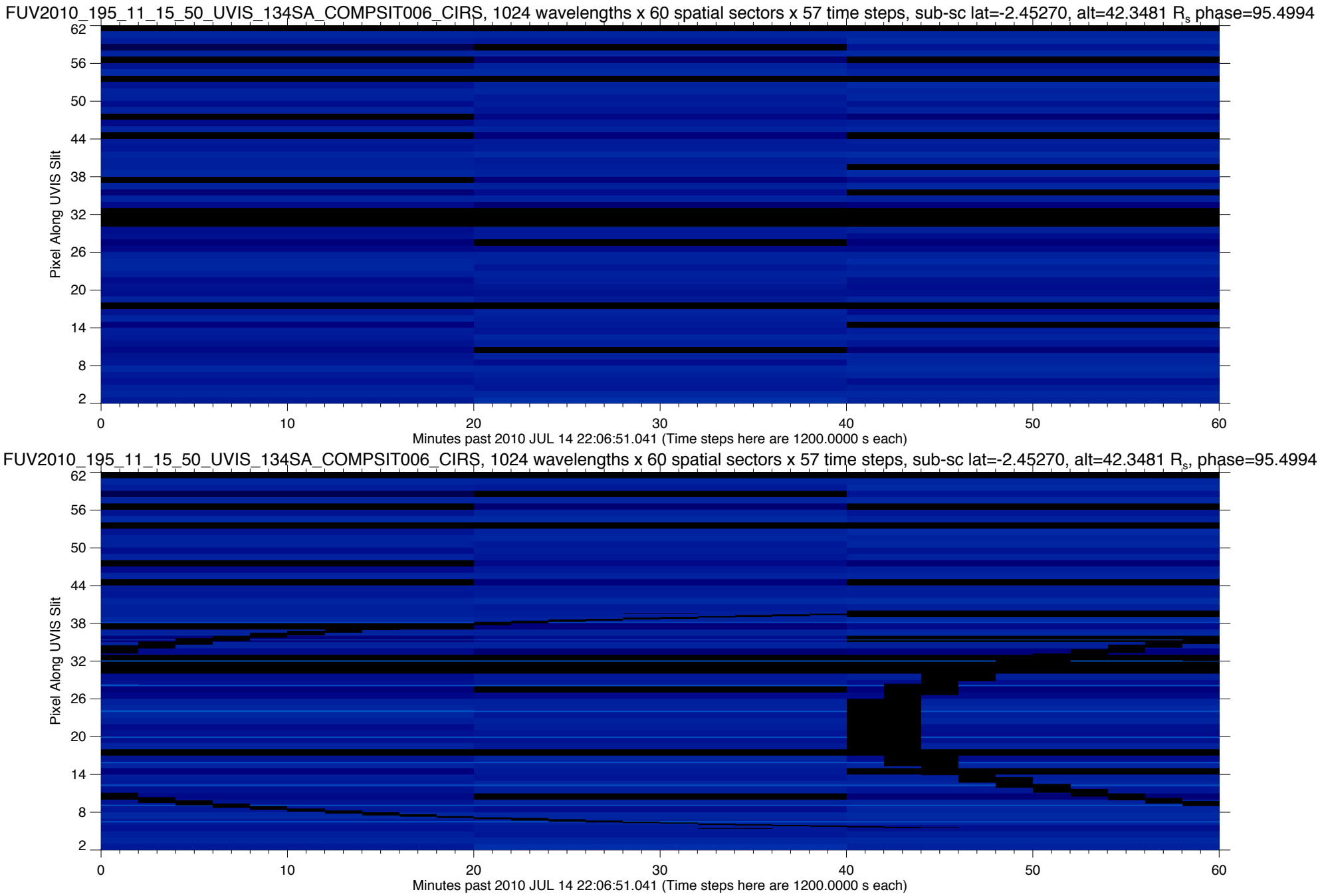
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 22:06:51.041 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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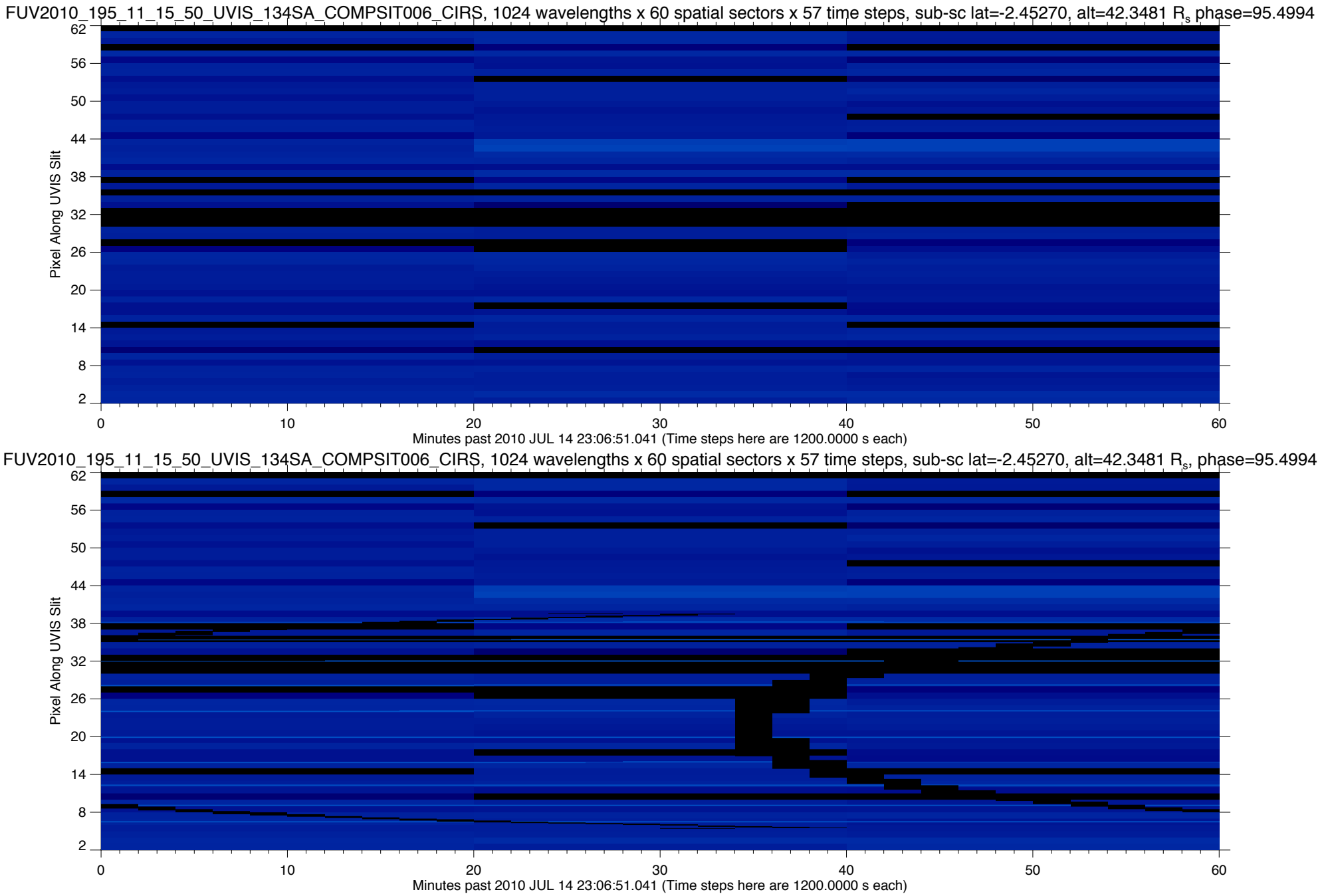
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 14 23:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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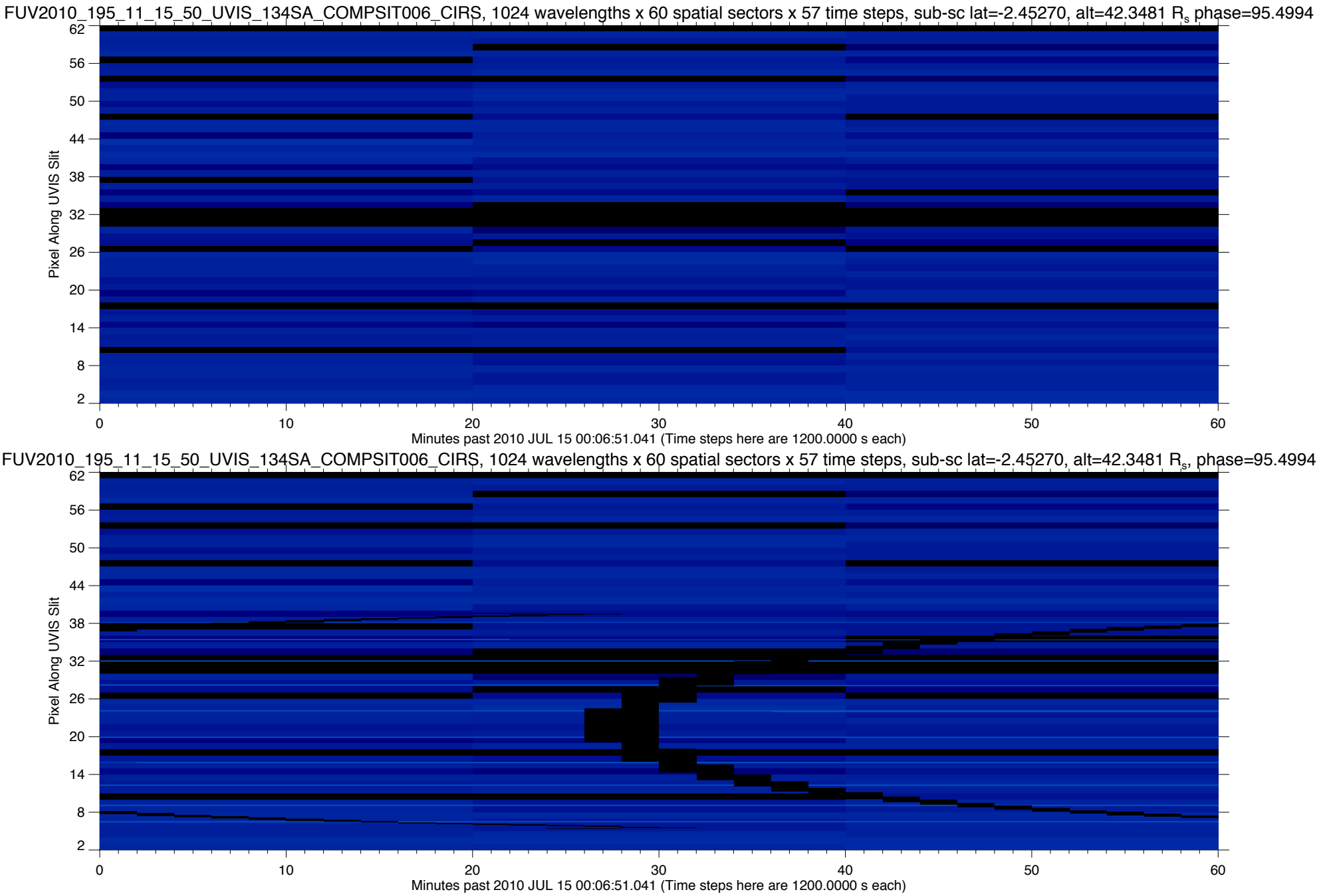
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 15 00:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
Pixel Along UVIS Slit
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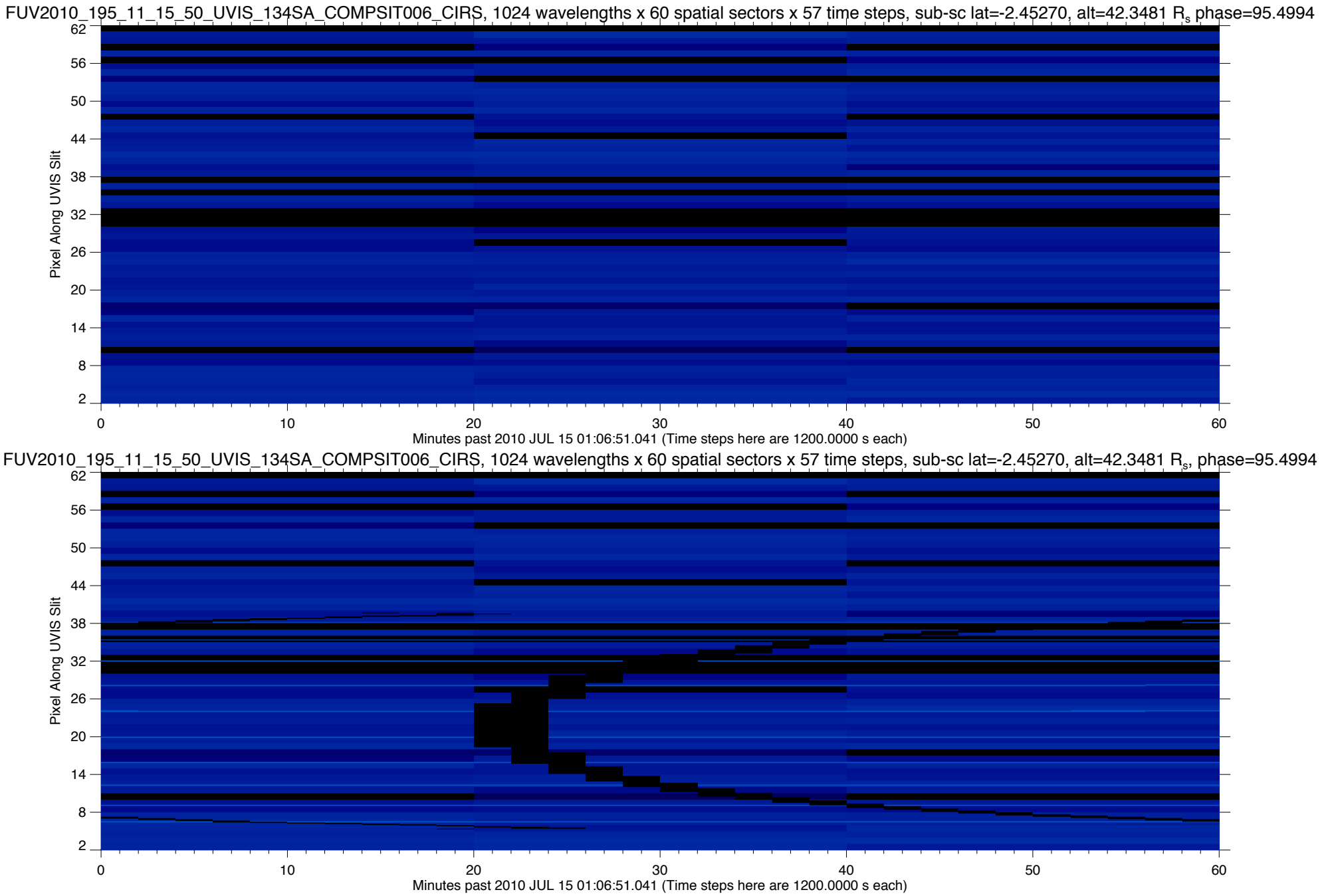
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Minutes past 2010 JUL 15 01:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
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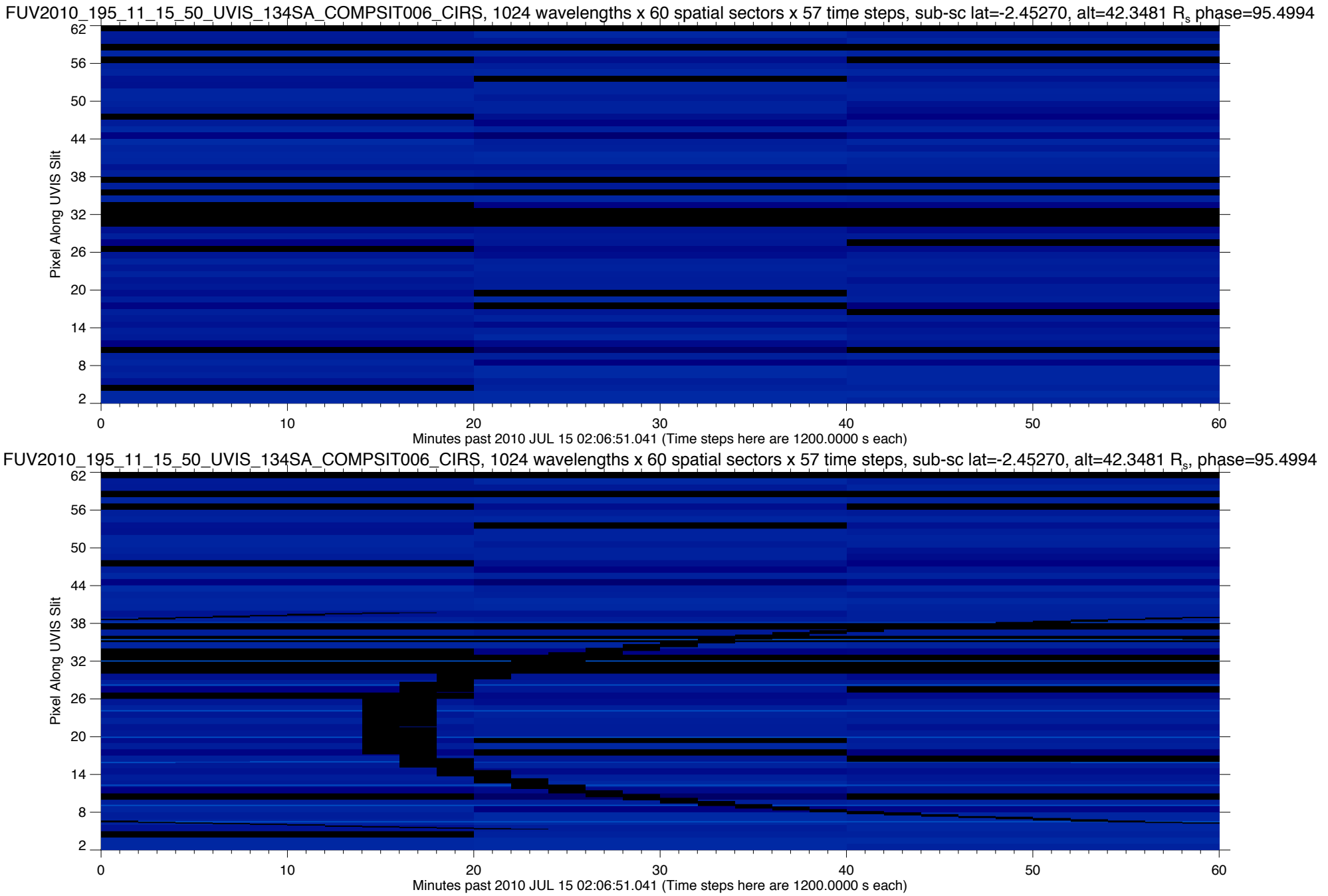
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 15 02:06:51.041 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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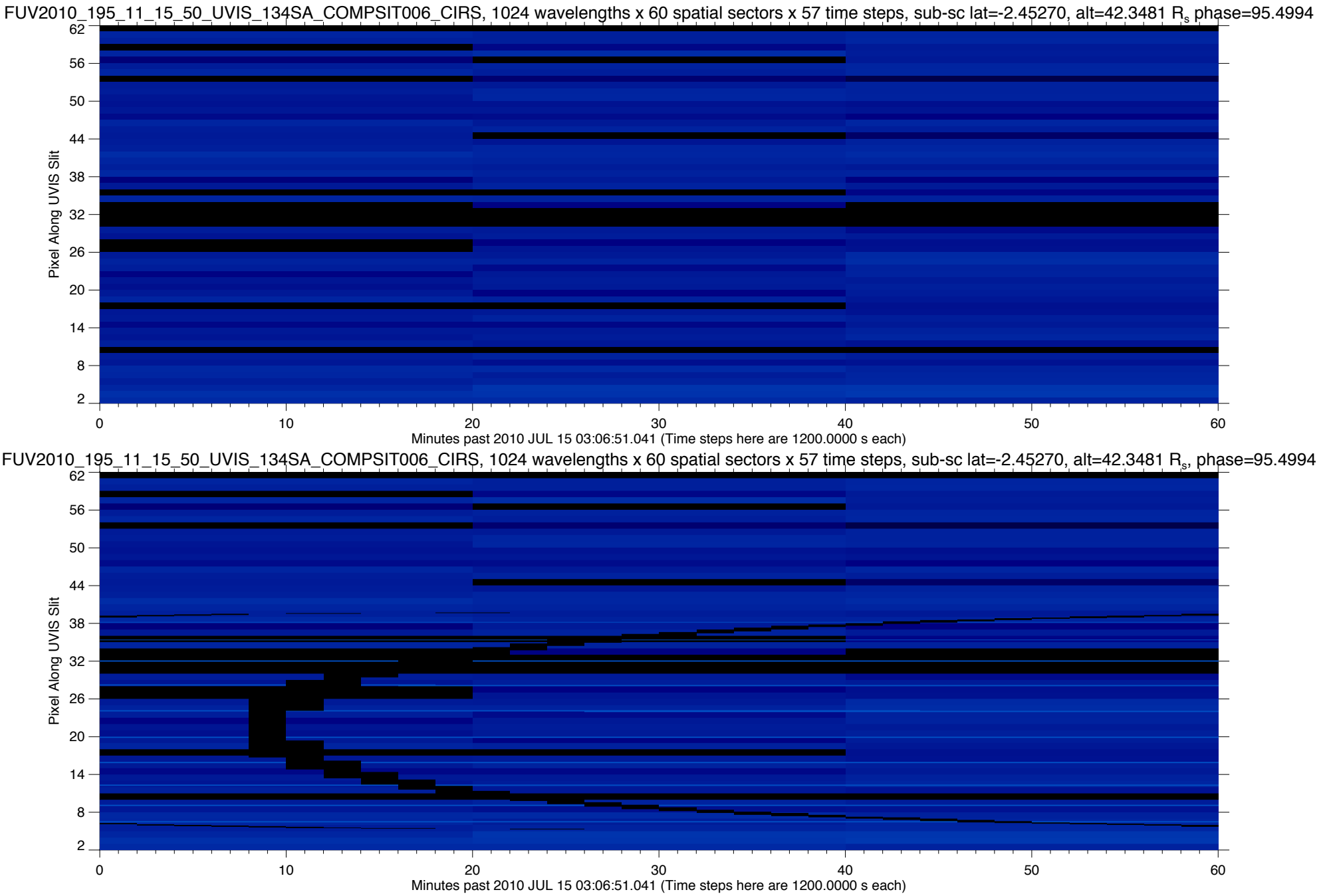
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Minutes past 2010 JUL 15 03:06:51.041 (Time steps here are 1200.0000 s each)
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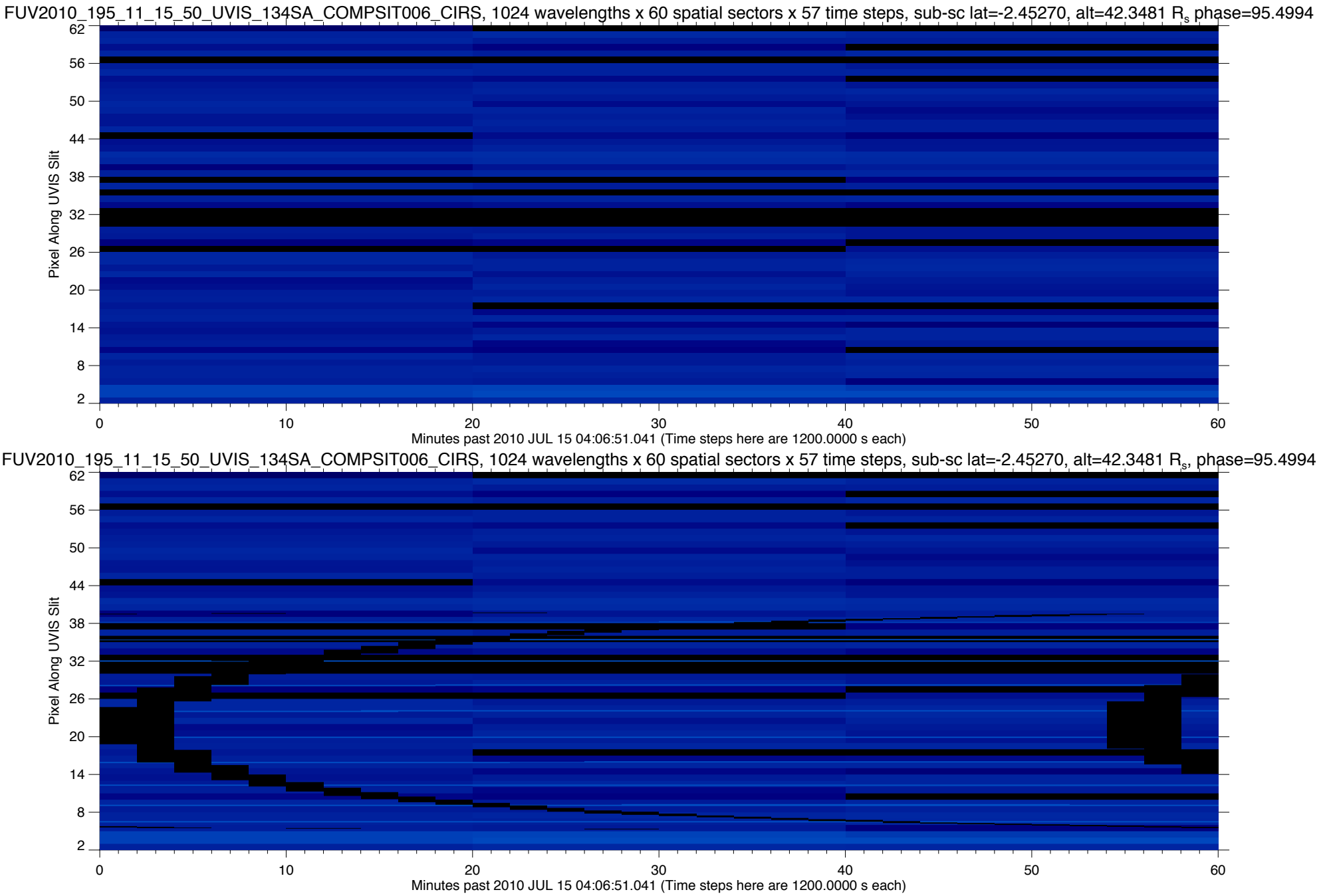
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Minutes past 2010 JUL 15 04:06:51.041 (Time steps here are 1200.0000 s each)
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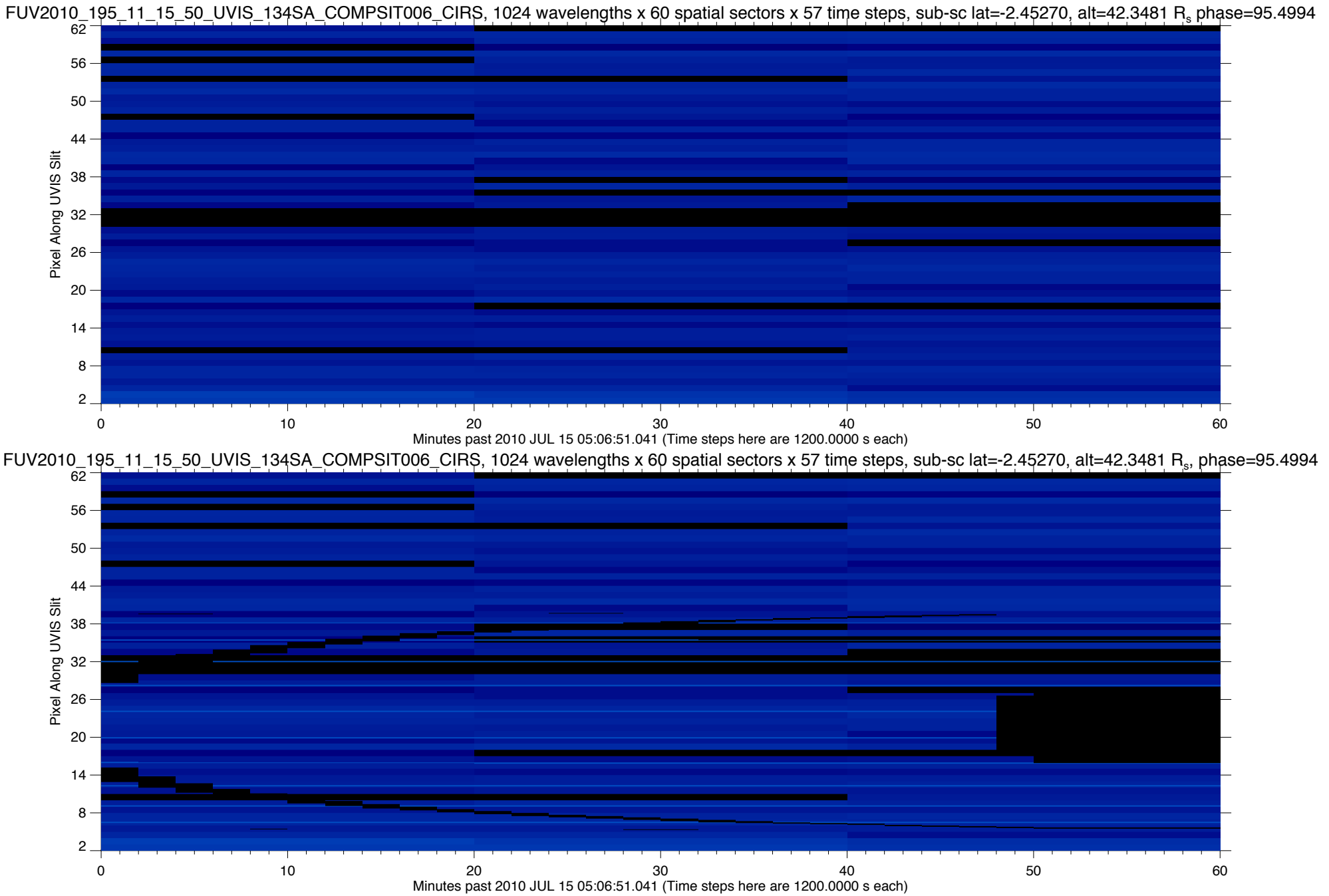
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Minutes past 2010 JUL 15 05:06:51.041 (Time steps here are 1200.0000 s each)
FUV2010_195_11_15_50_UVIS_134SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-2.45270, alt=42.3481 R$_s$, phase=95.4994
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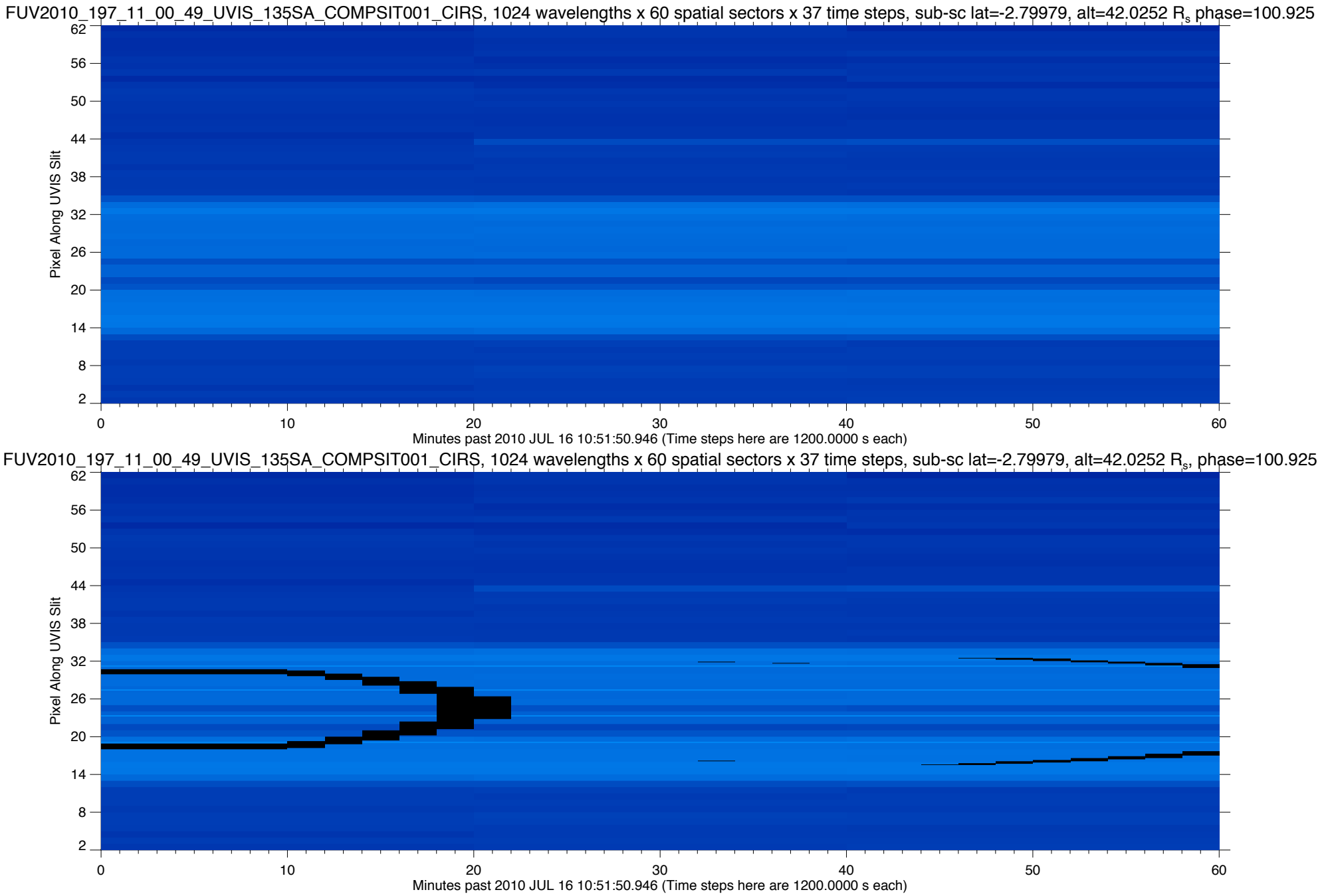
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 16 10:51:50.946 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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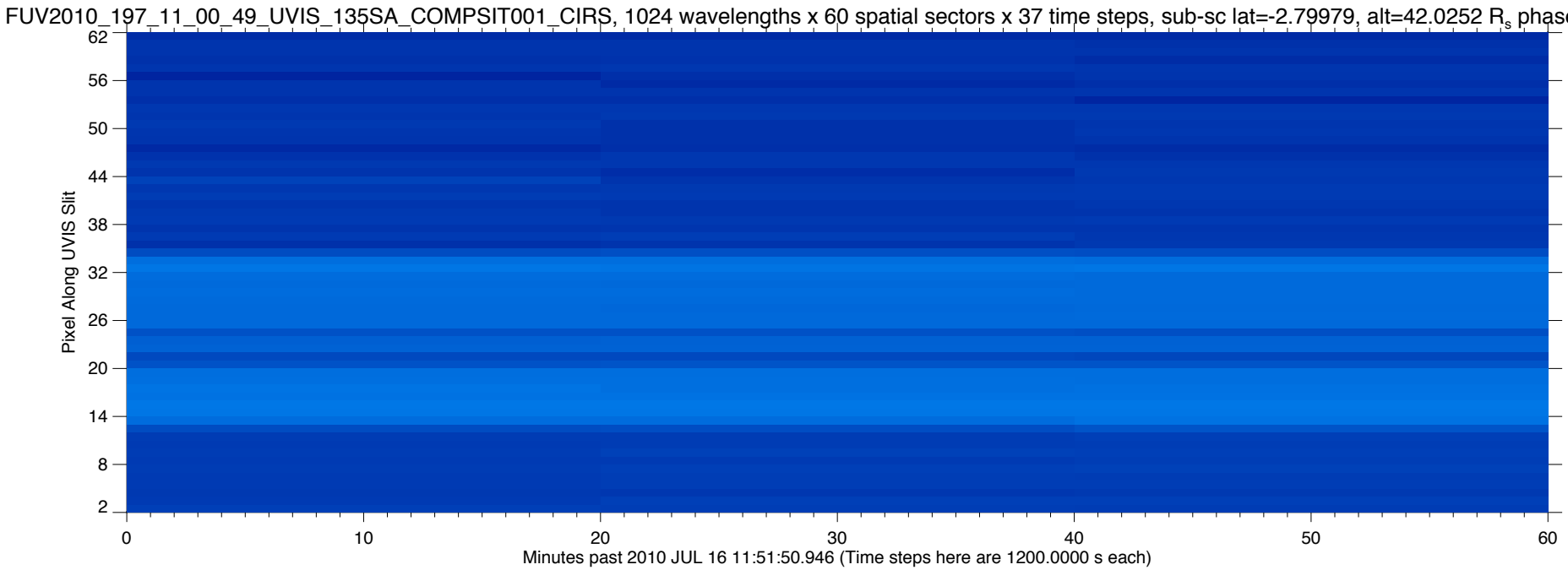
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Pixel Along UVIS Slit
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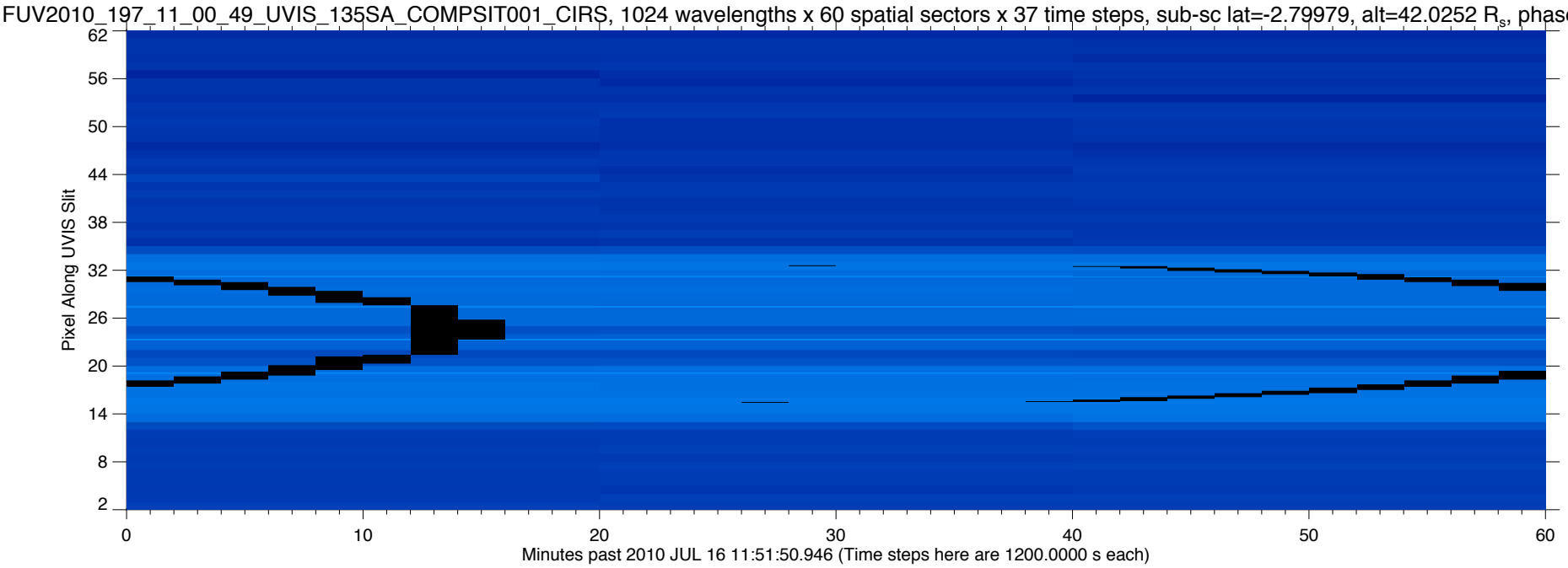
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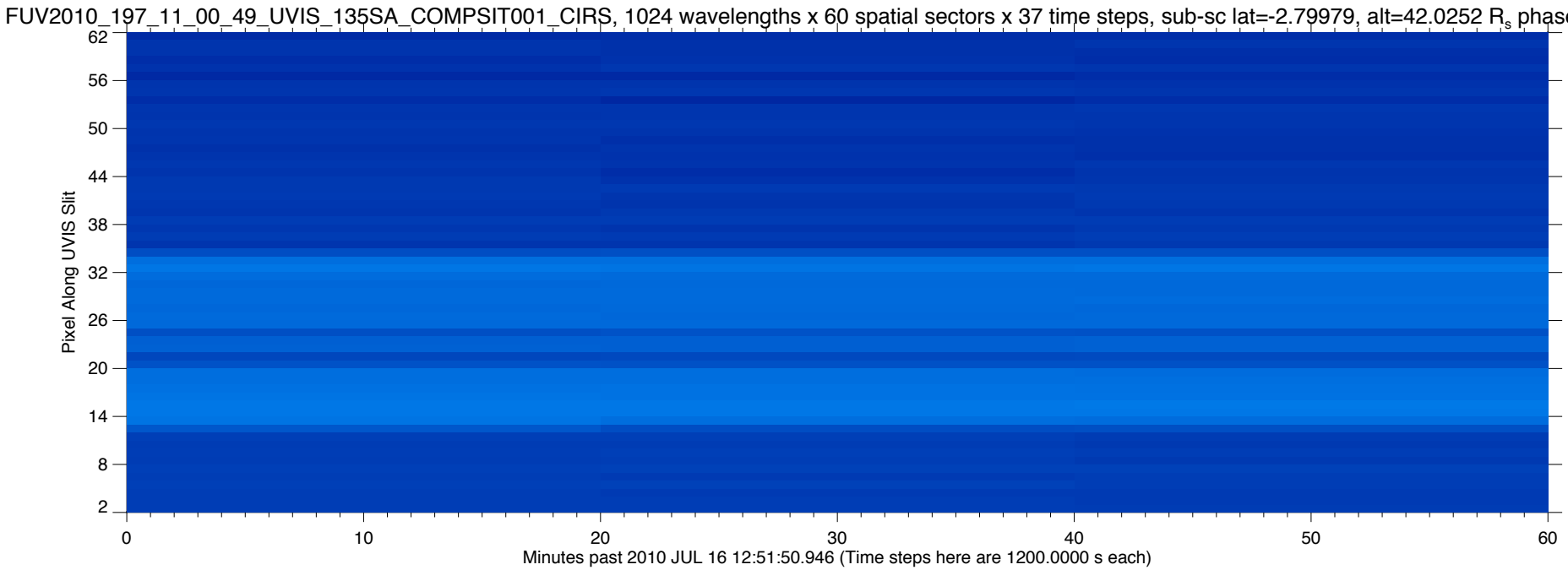
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Pixel Along UVIS Slit
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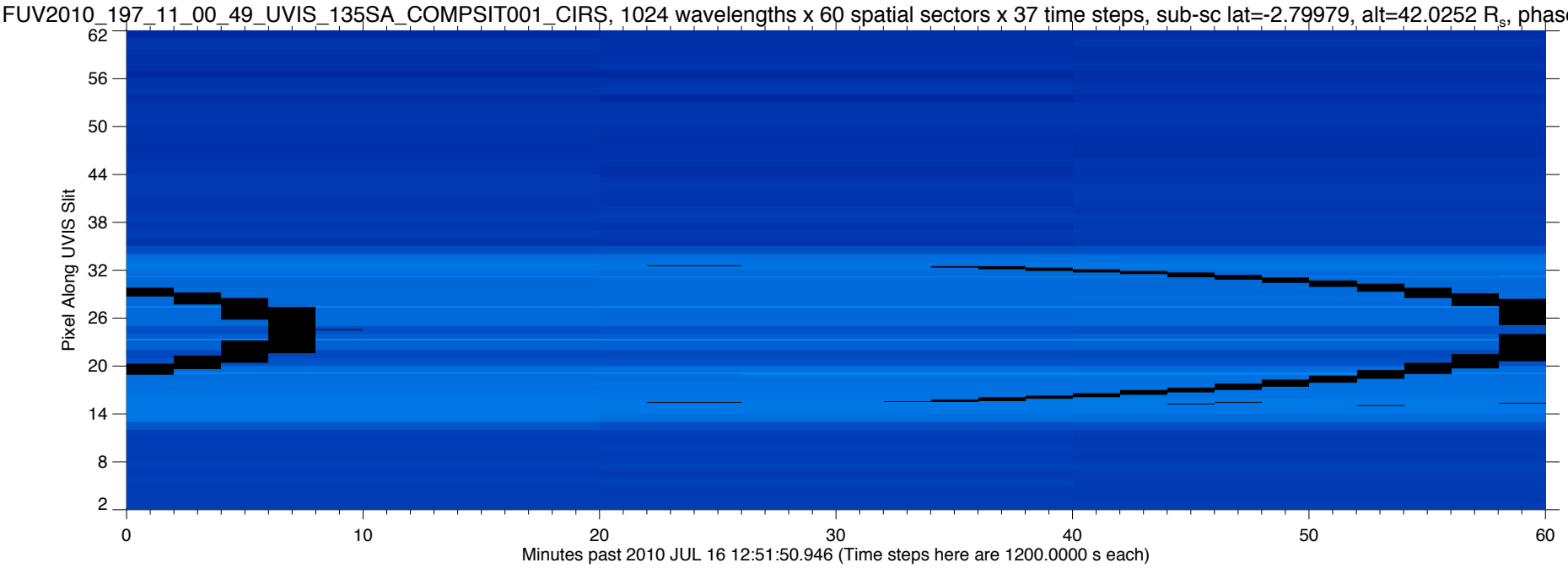
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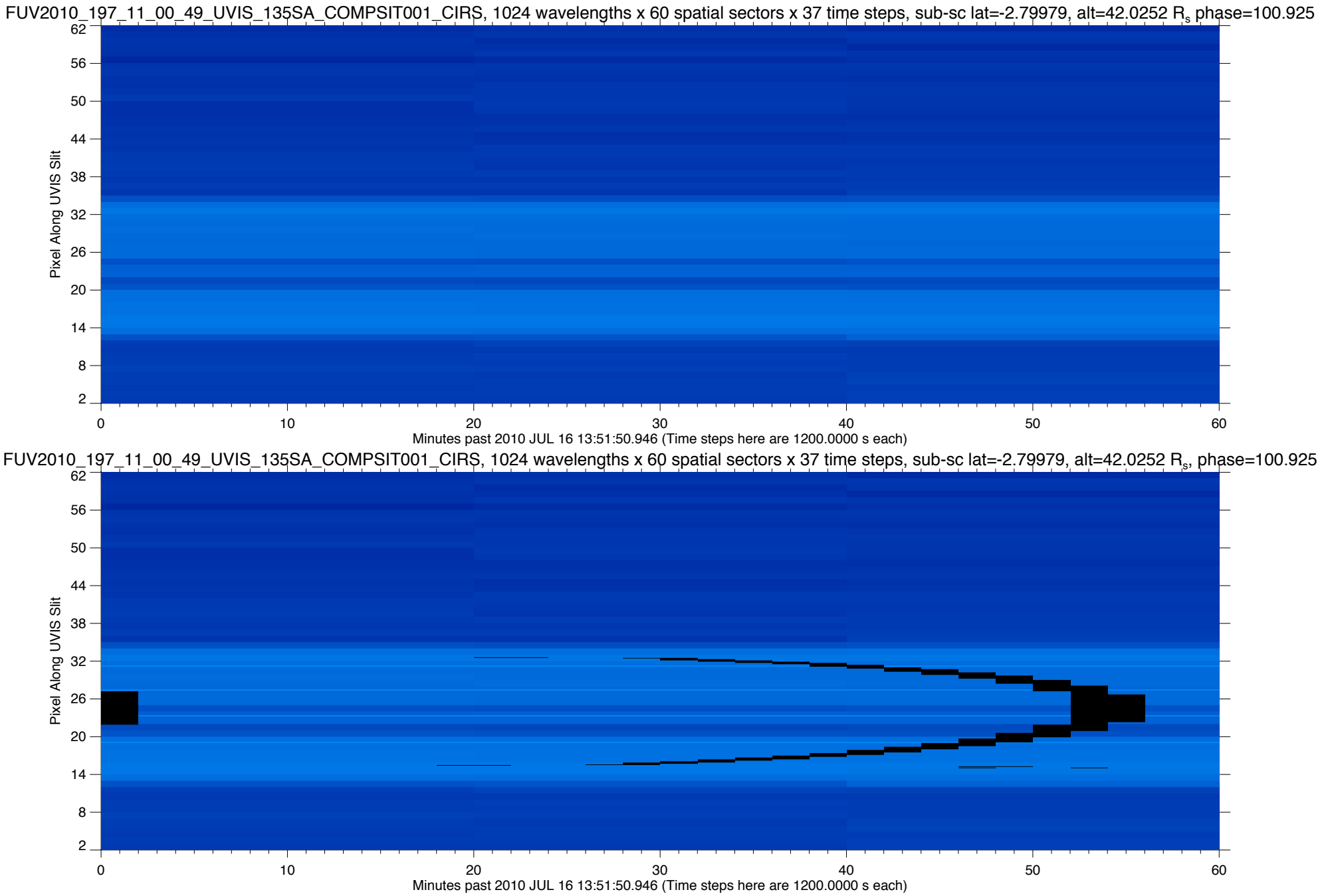
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Minutes past 2010 JUL 16 13:51:50.946 (Time steps here are 1200.0000 s each)
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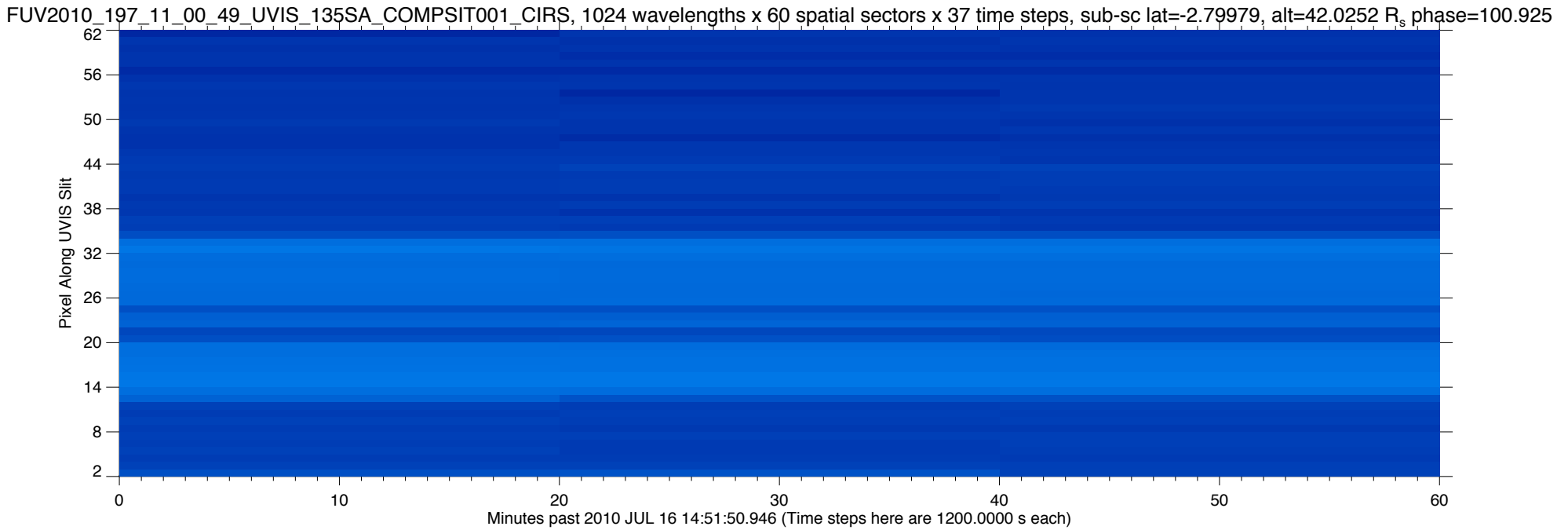
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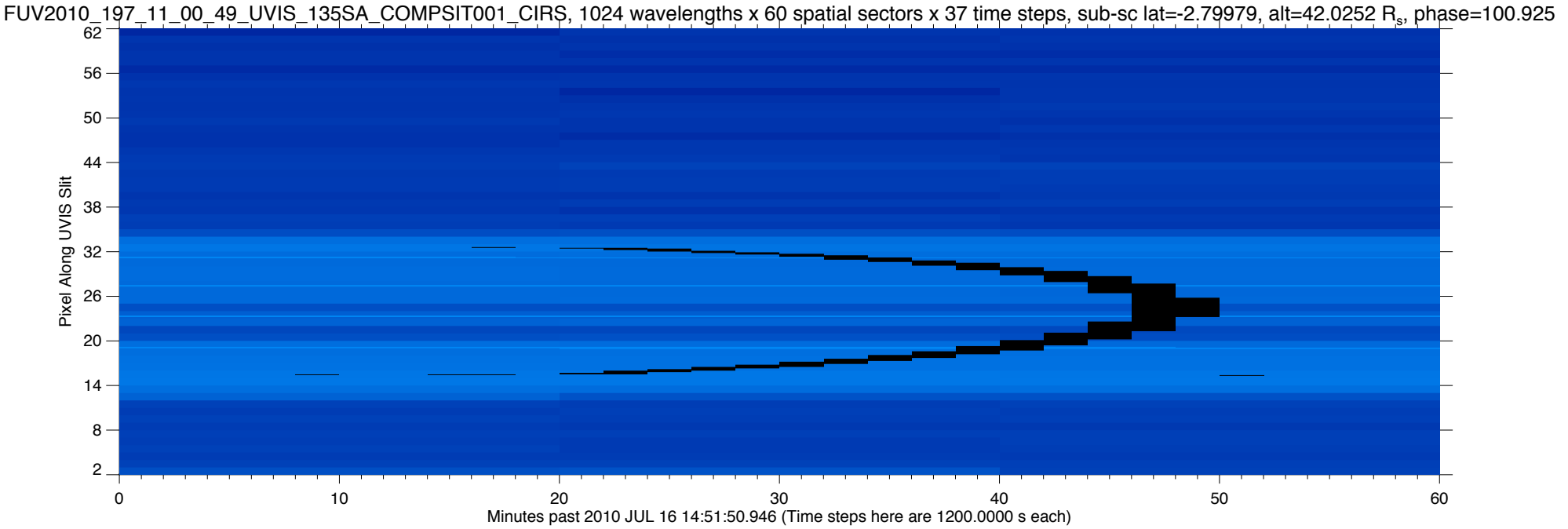
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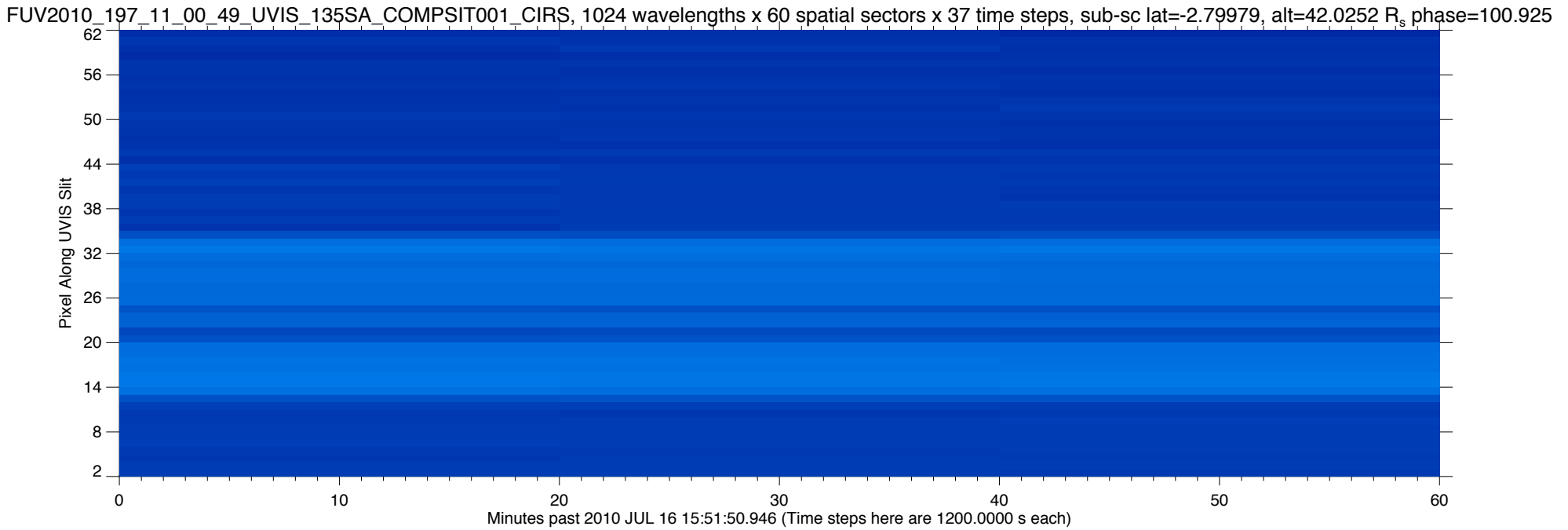
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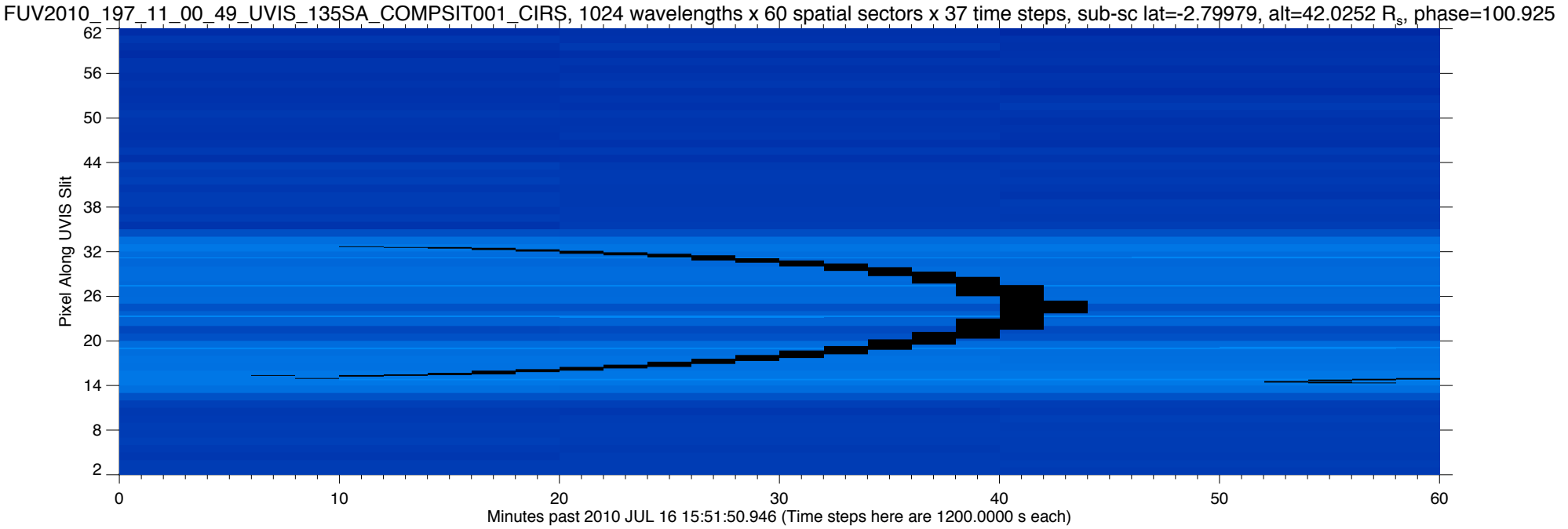
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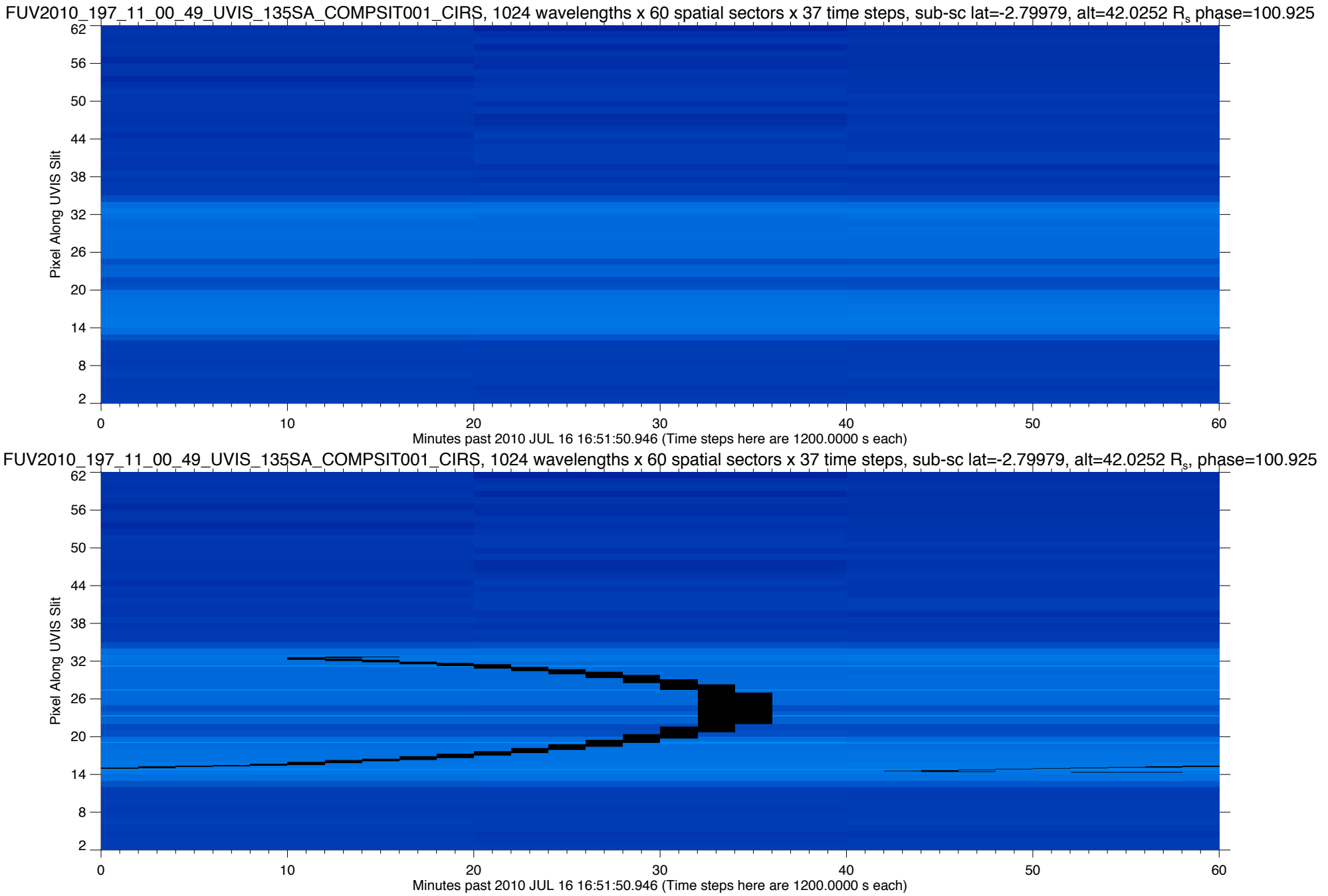
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Minutes past 2010 JUL 16 16:51:50.946 (Time steps here are 1200.0000 s each)
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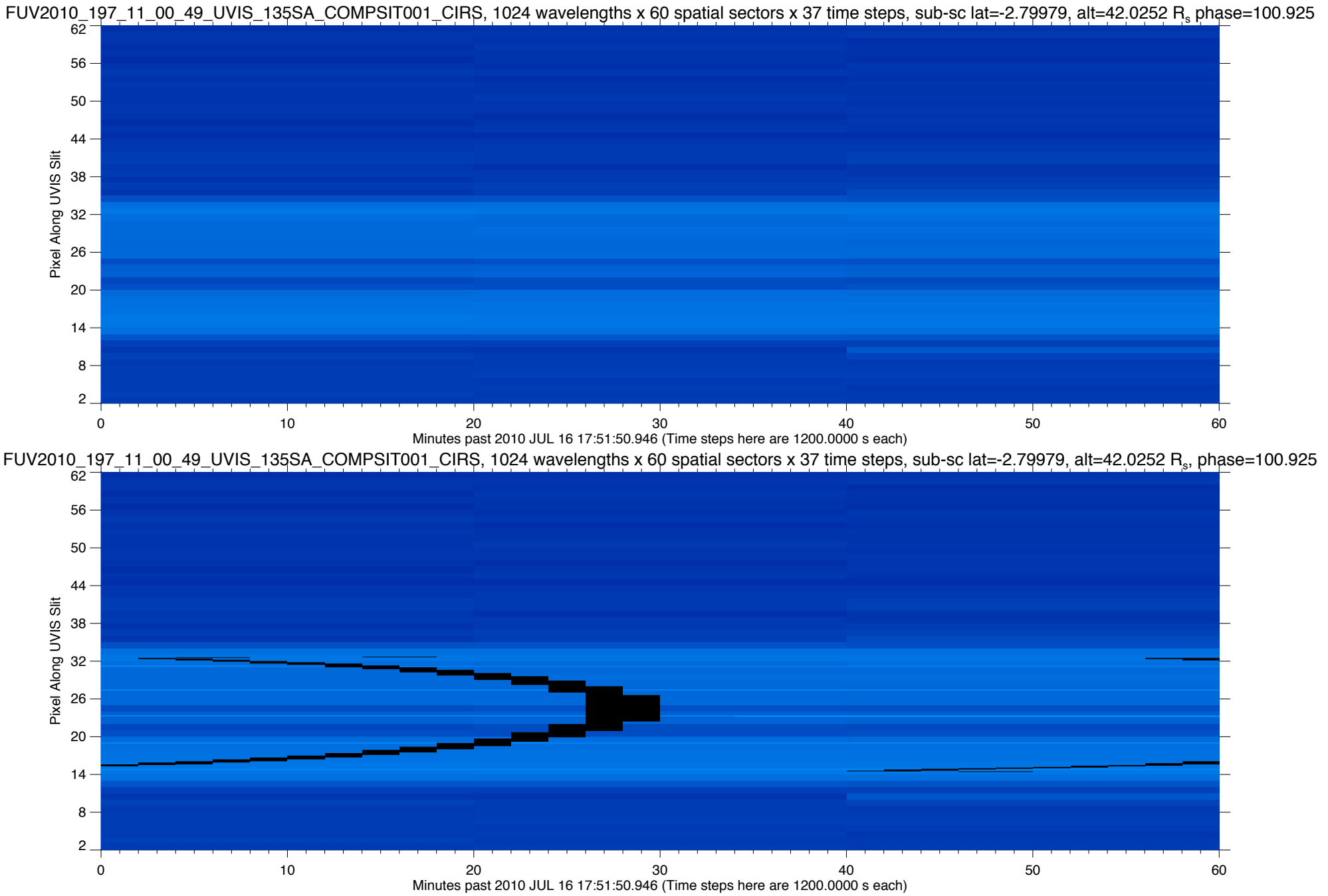
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Minutes past 2010 JUL 16 17:51:50.946 (Time steps here are 1200.0000 s each)
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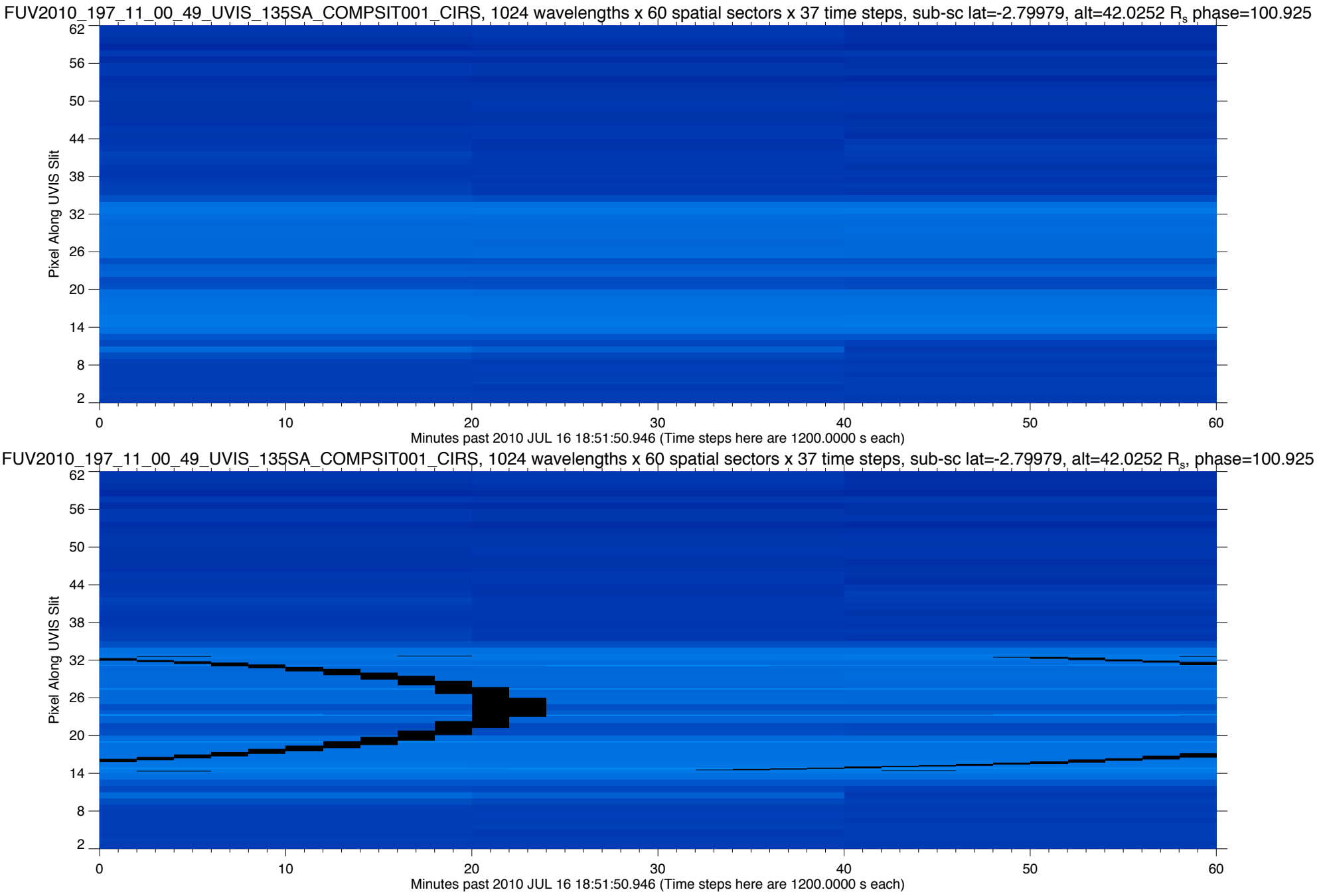
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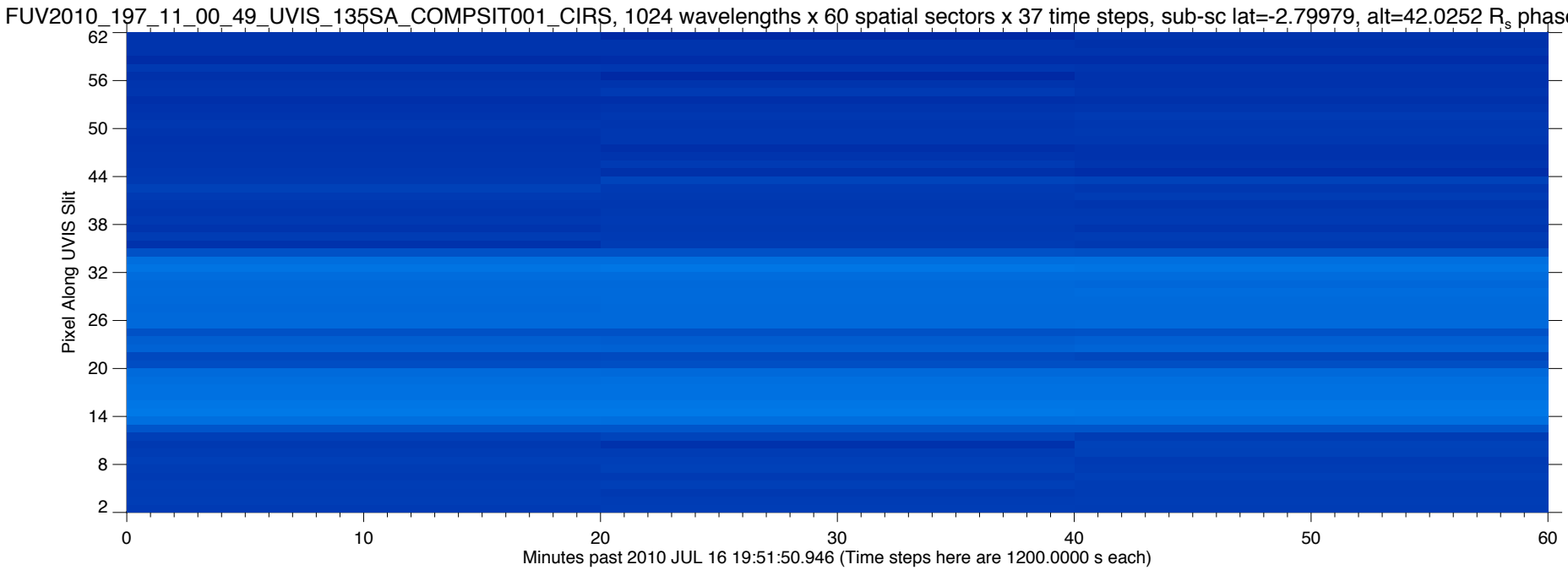
Minutes past 2010 JUL 16 18:51:50.946 (Time steps here are 1200.0000 s each)


FUV2010_197_11_00_49_UVIS_135SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 37 time steps, sub-sc lat=-2.79979, alt=42.0252 R$_s$ phase=100.925
Pixel Along UVIS Slit
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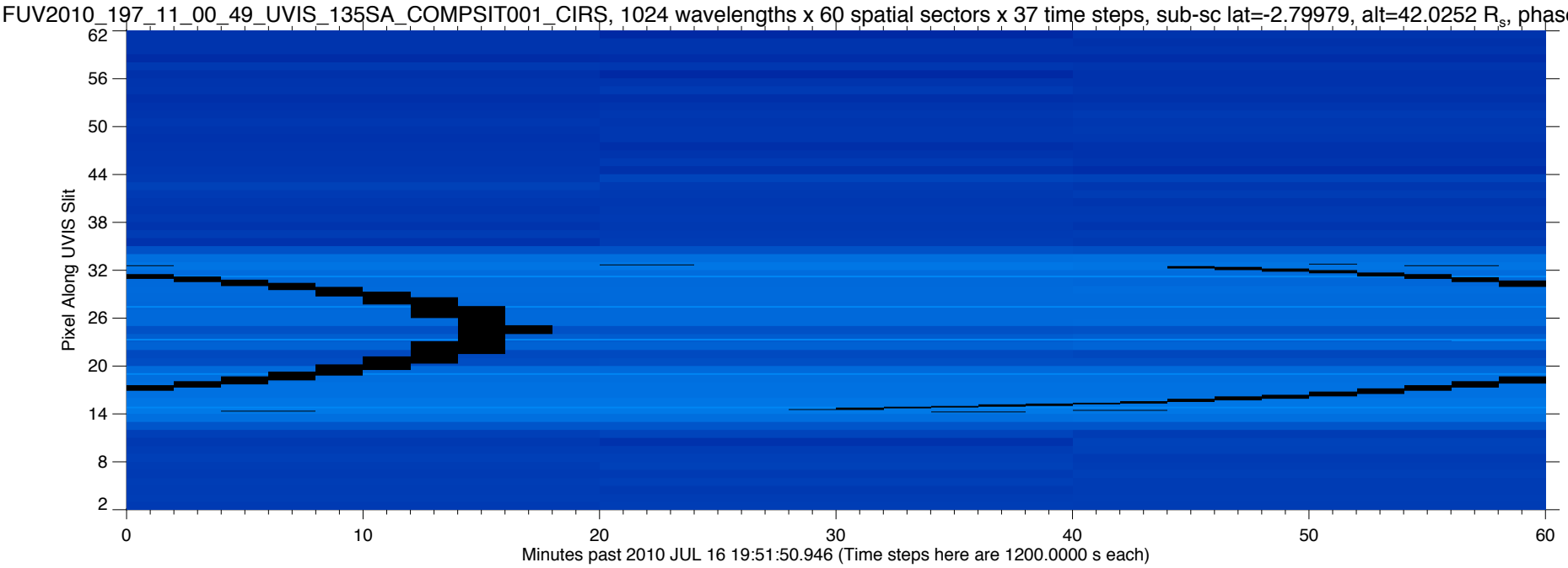
Minutes past 2010 JUL 16 19:51:50.946 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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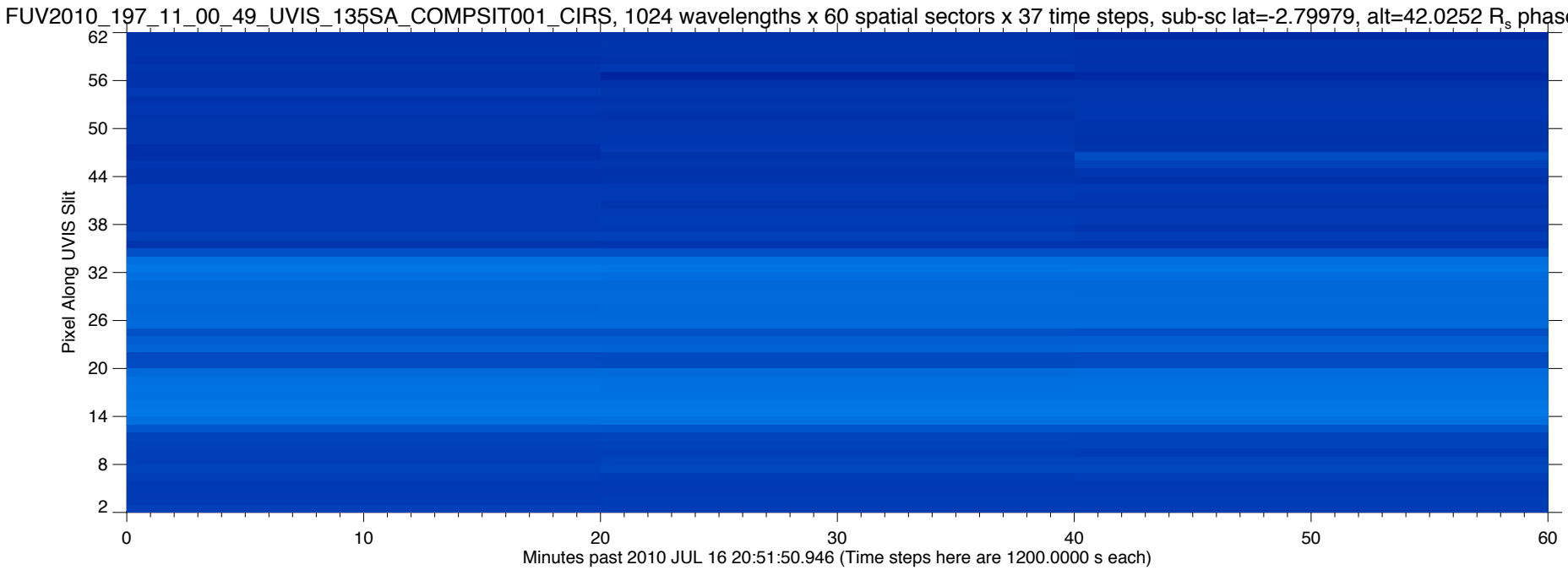
Minutes past 2010 JUL 16 19:51:50.946 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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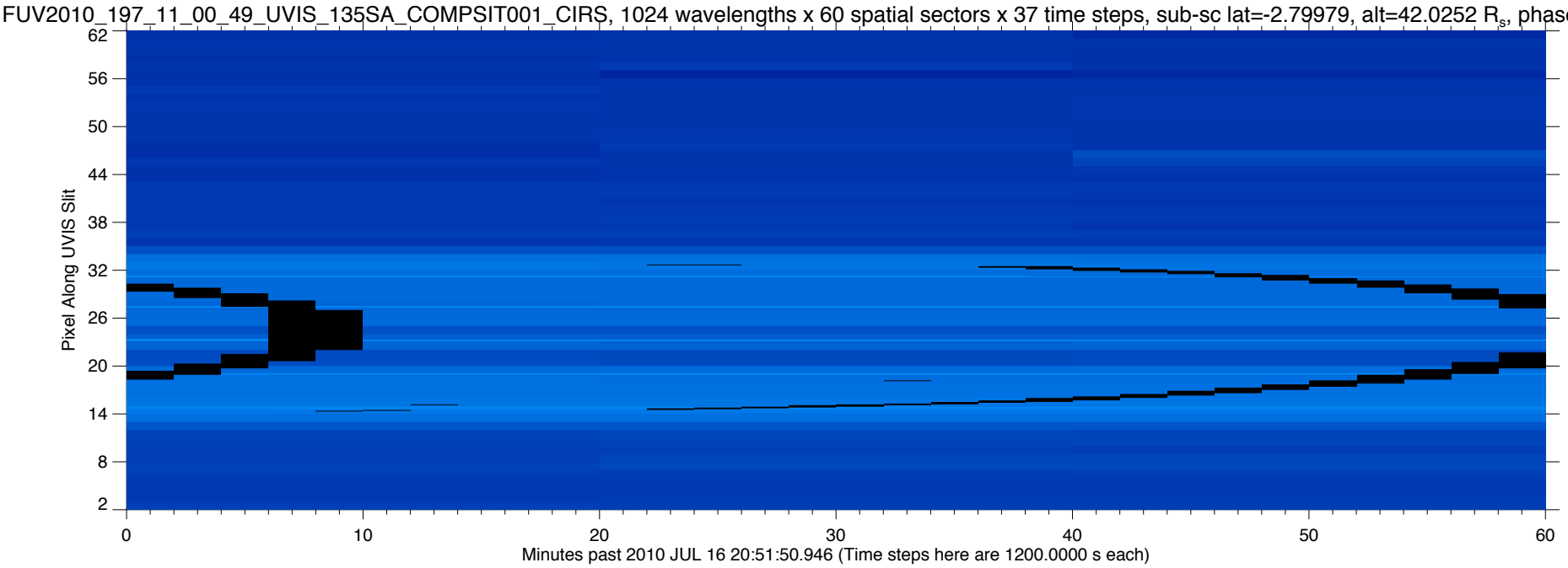
Minutes past 2010 JUL 16 20:51:50.946 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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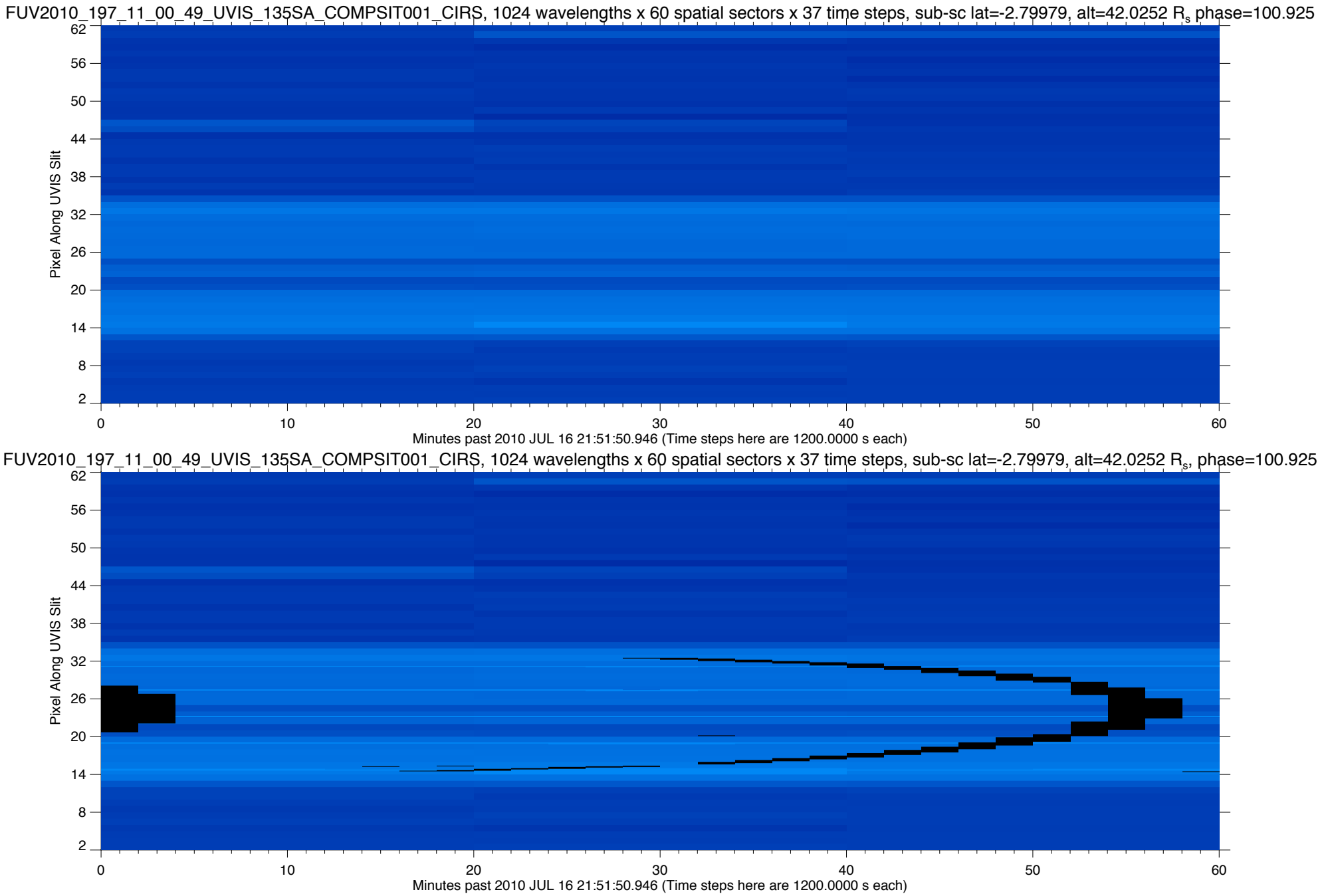
Minutes past 2010 JUL 16 20:51:50.946 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 JUL 16 21:51:50.946 (Time steps here are 1200.0000 s each)
FUV2010_197_11_00_49_UVIS_135SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 37 time steps, sub-sc lat=-2.79979, alt=42.0252 R$_s$, phase=100.925
Pixel Along UVIS Slit
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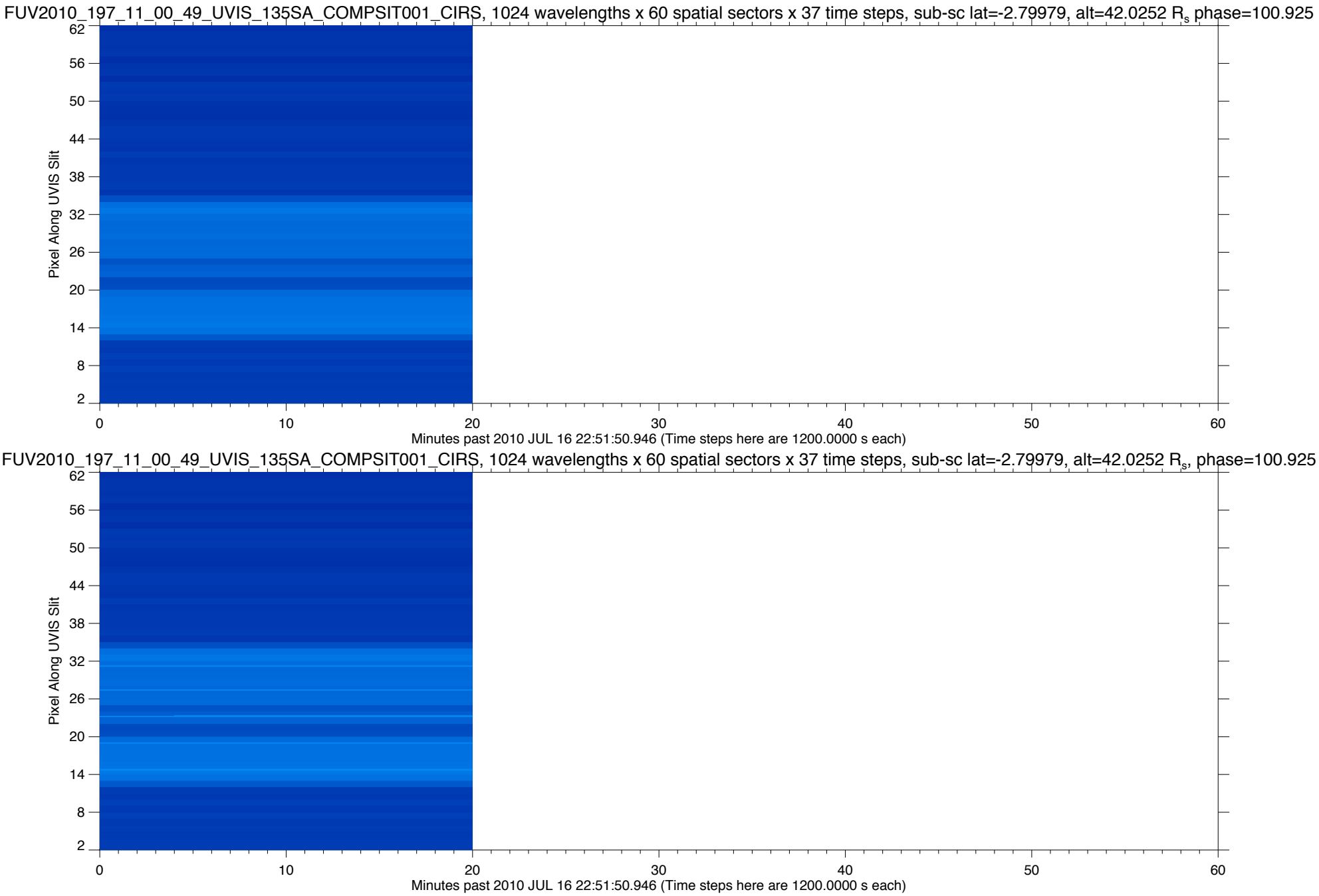
Minutes past 2010 JUL 16 21:51:50.946 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 JUL 16 22:51:50.946 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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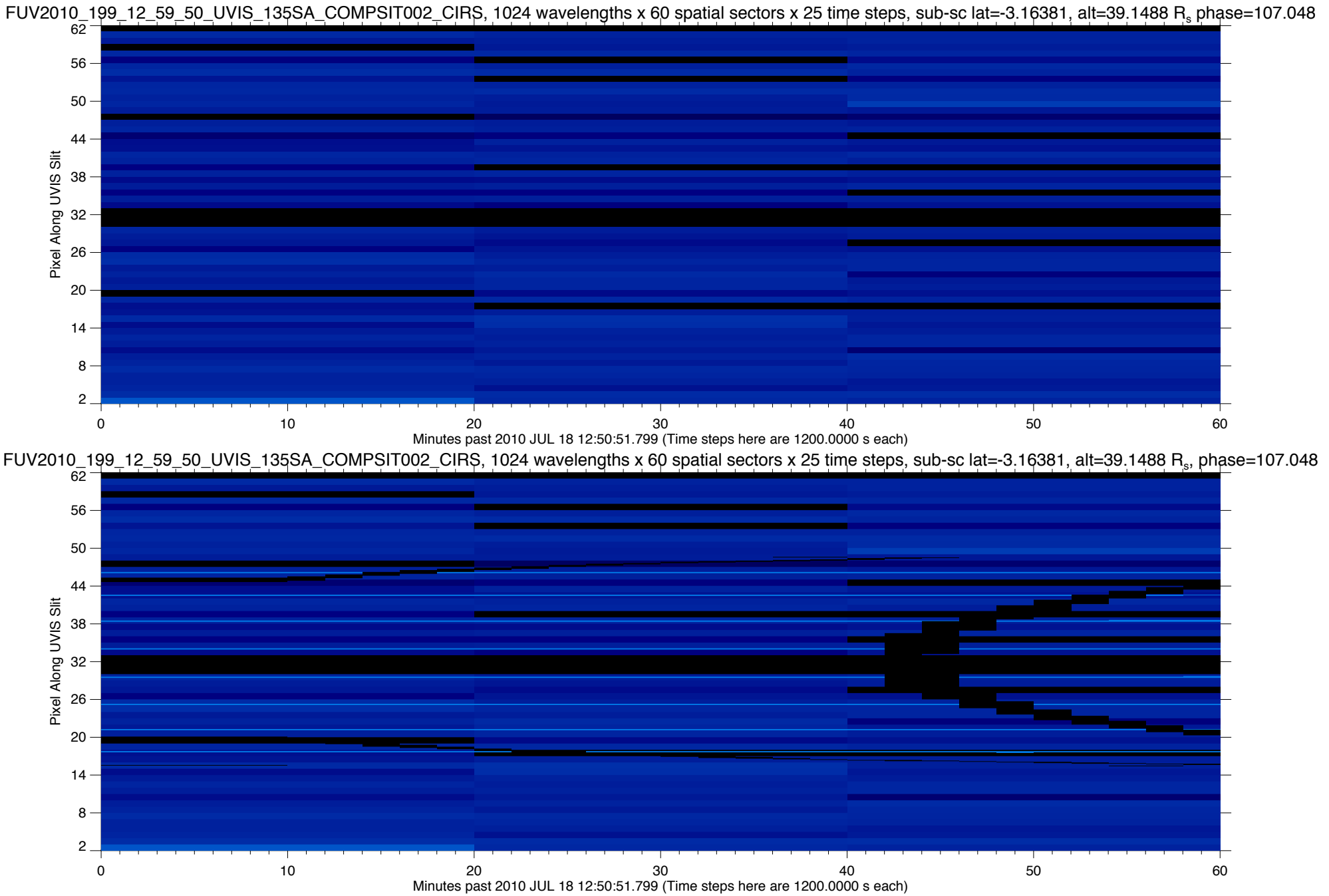
Minutes past 2010 JUL 16 22:51:50.946 (Time steps here are 1200.0000 s each)


FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 12:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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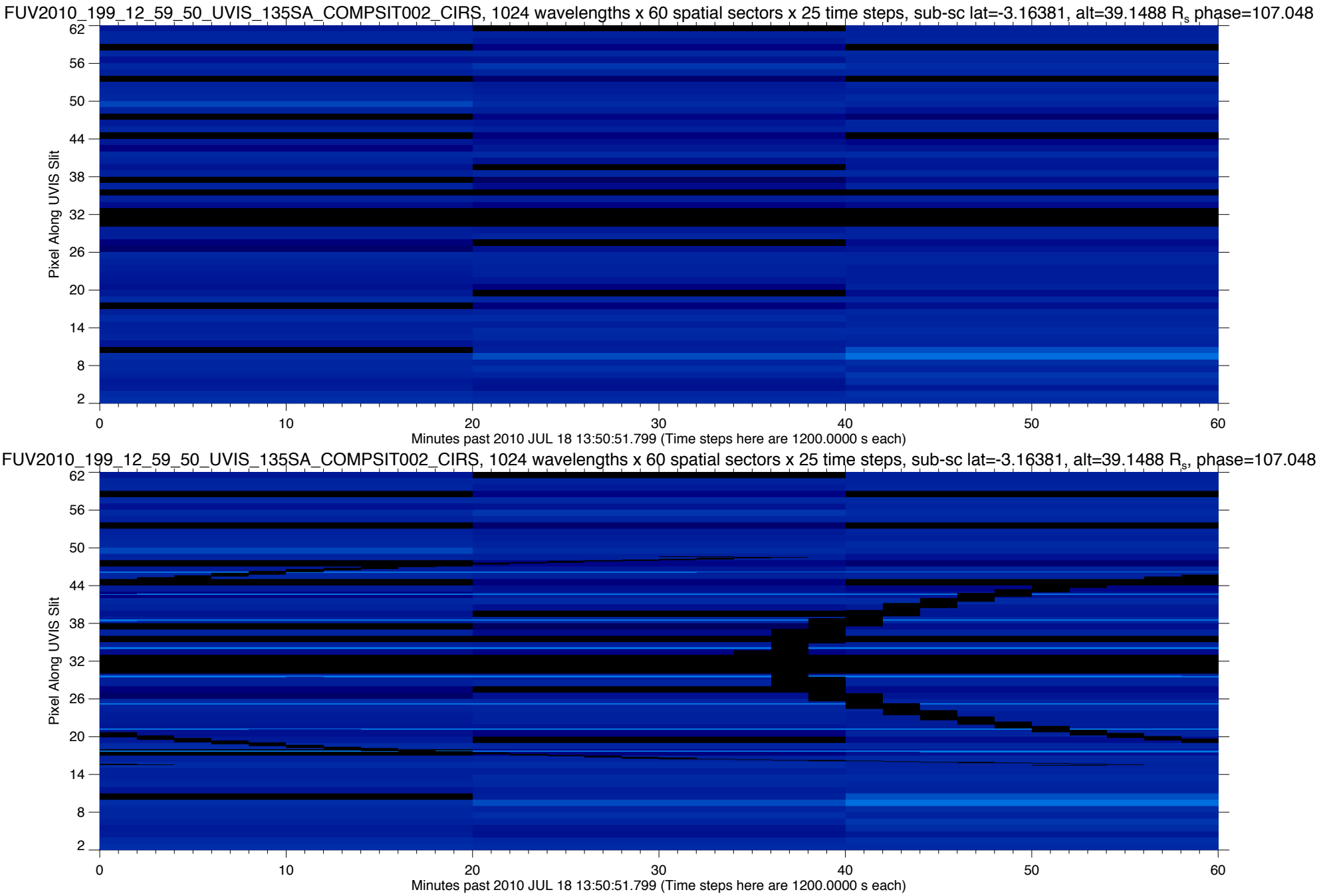
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 13:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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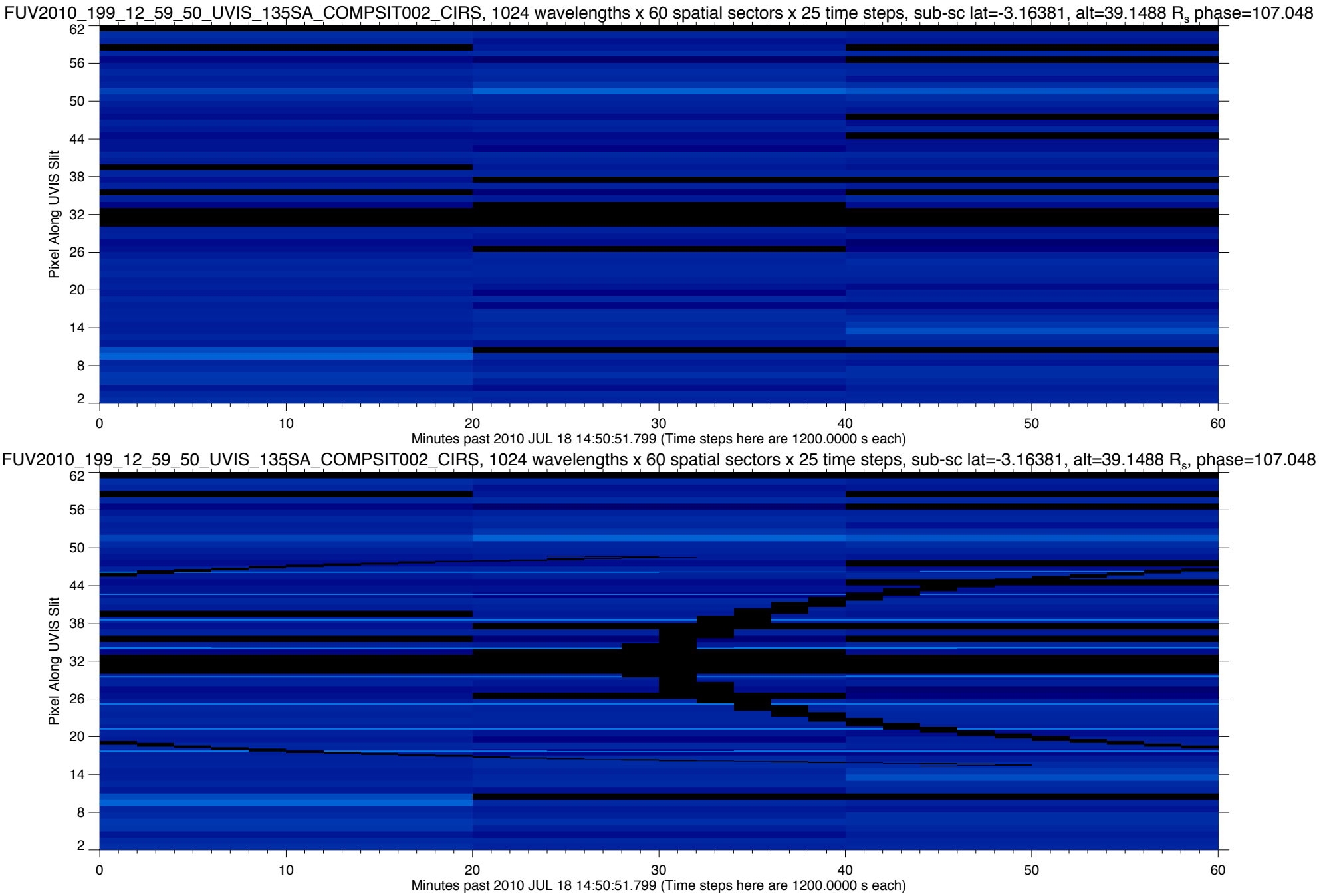
Minutes past 2010 JUL 18 13:50:51.799 (Time steps here are 1200.0000 s each)


FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 14:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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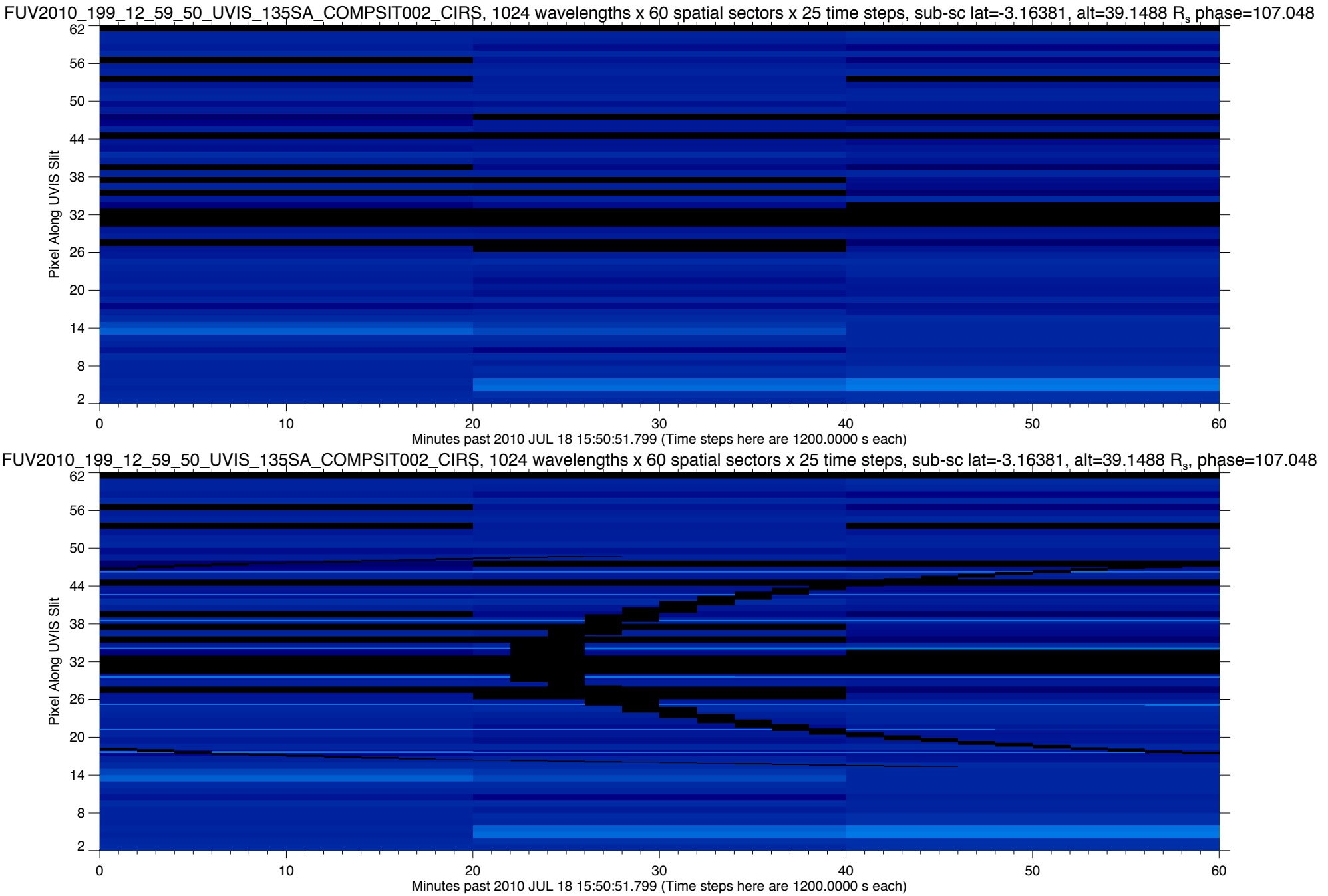
Minutes past 2010 JUL 18 14:50:51.799 (Time steps here are 1200.0000 s each)


FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 15:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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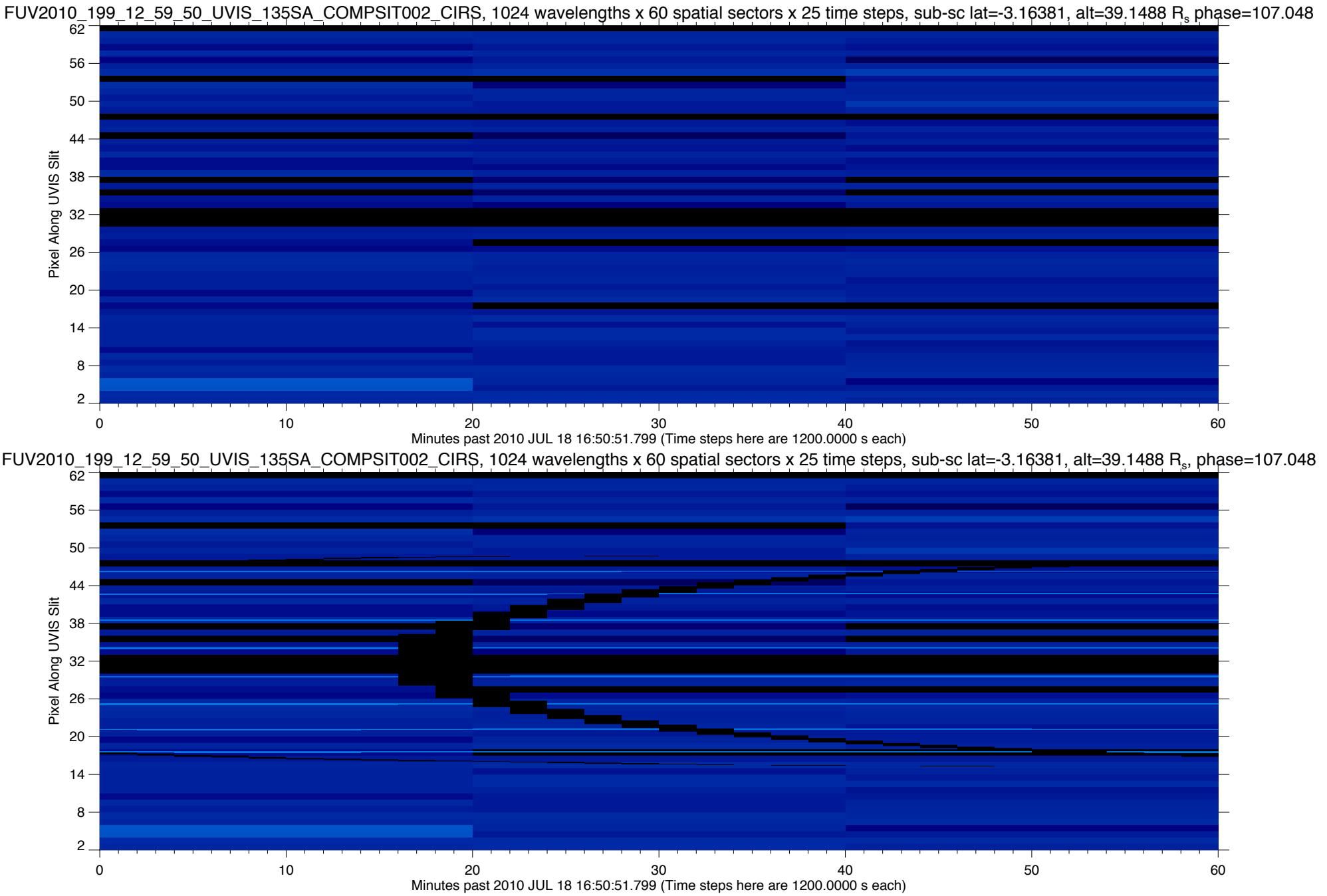
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 16:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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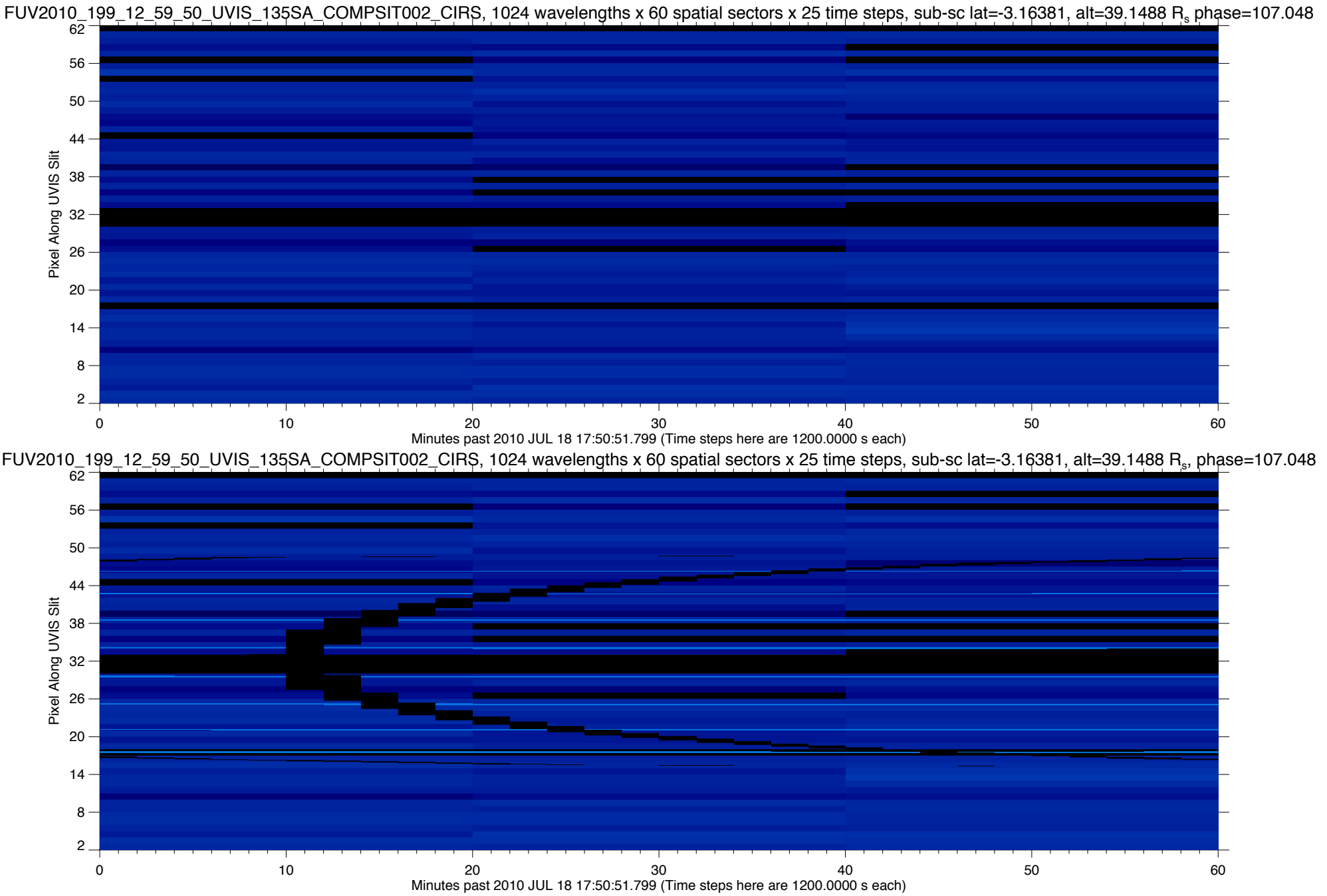
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 17:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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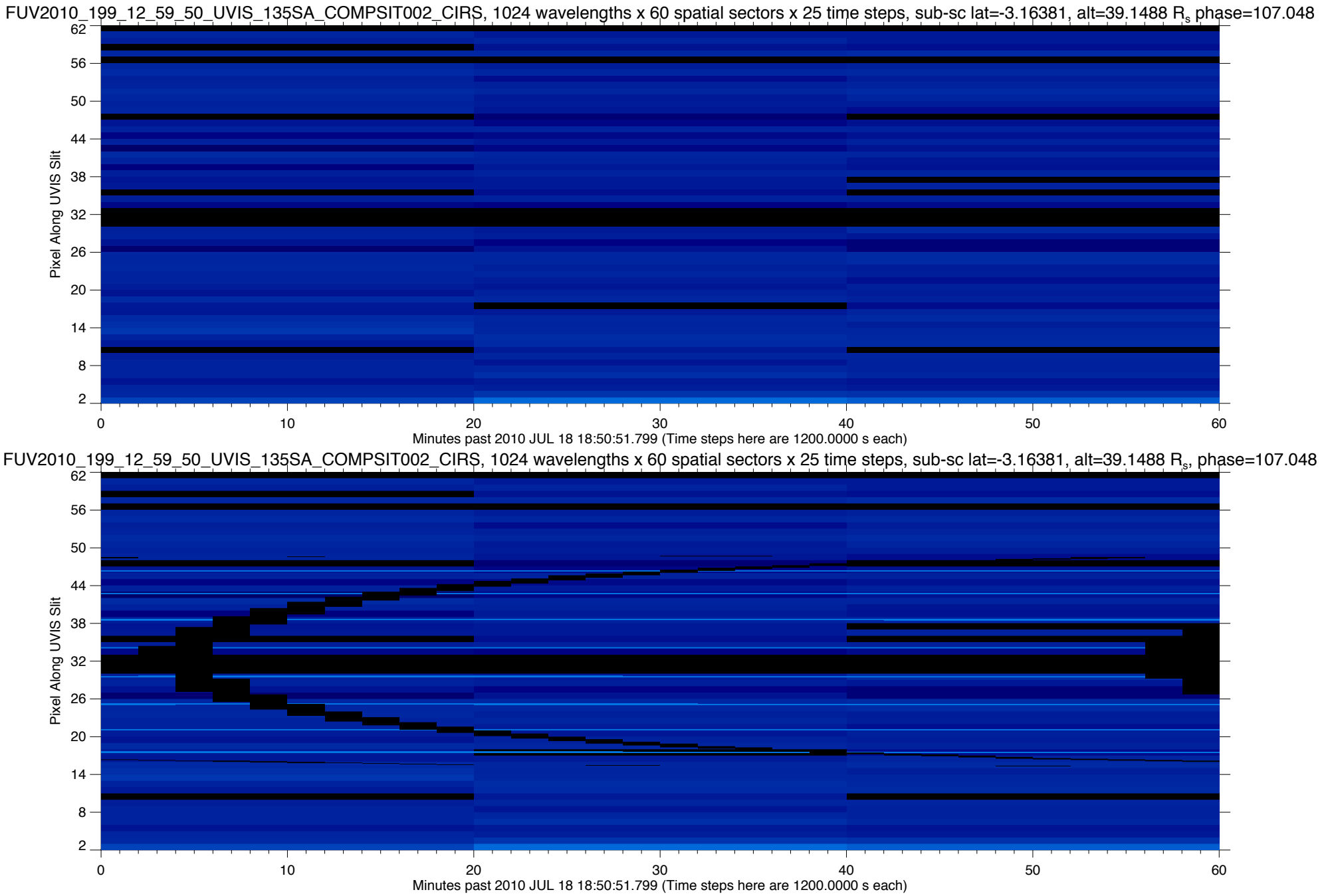
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$ phase=107.048
Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 18:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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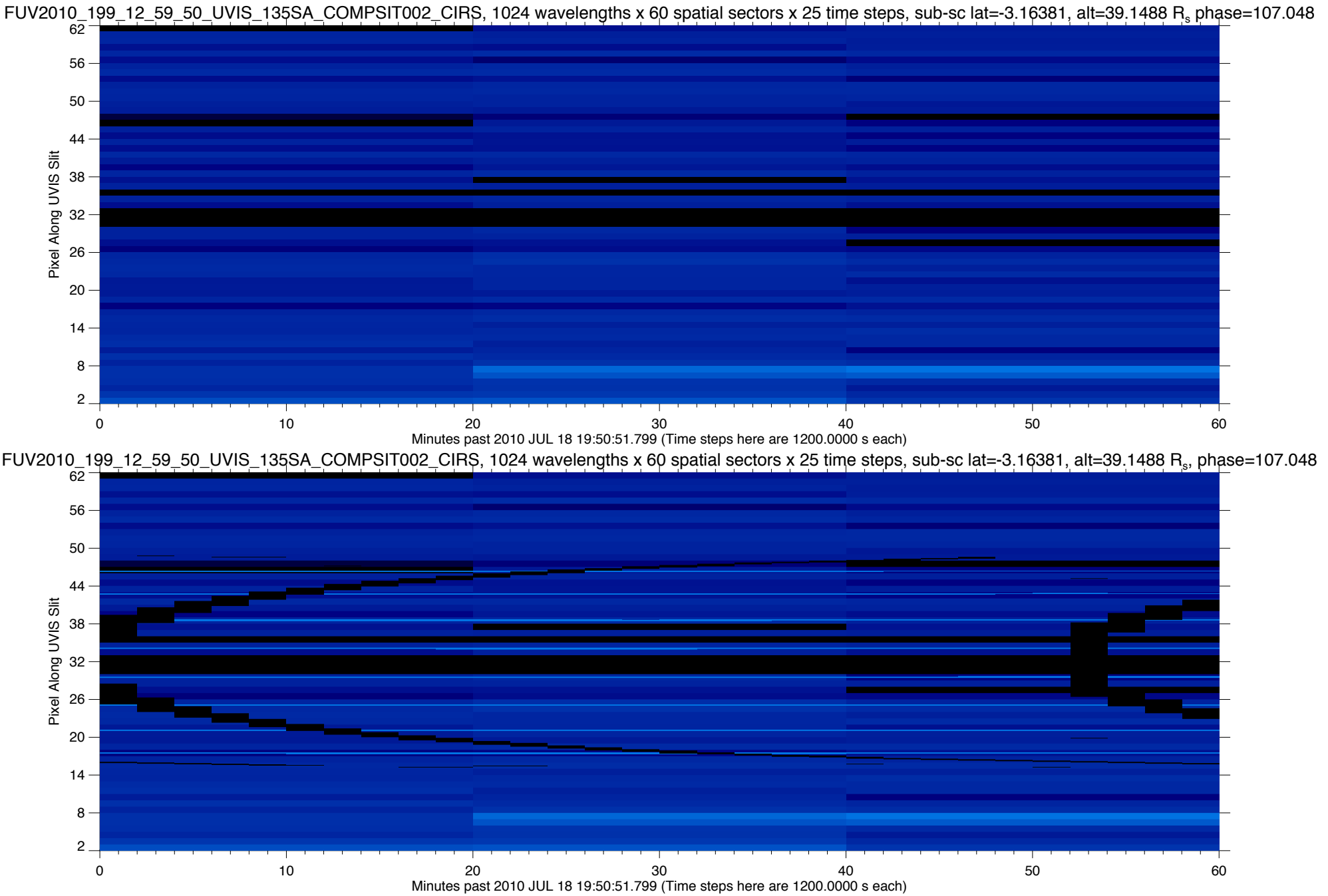
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 19:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R_s, phase=107.048
Pixel Along UVIS Slit
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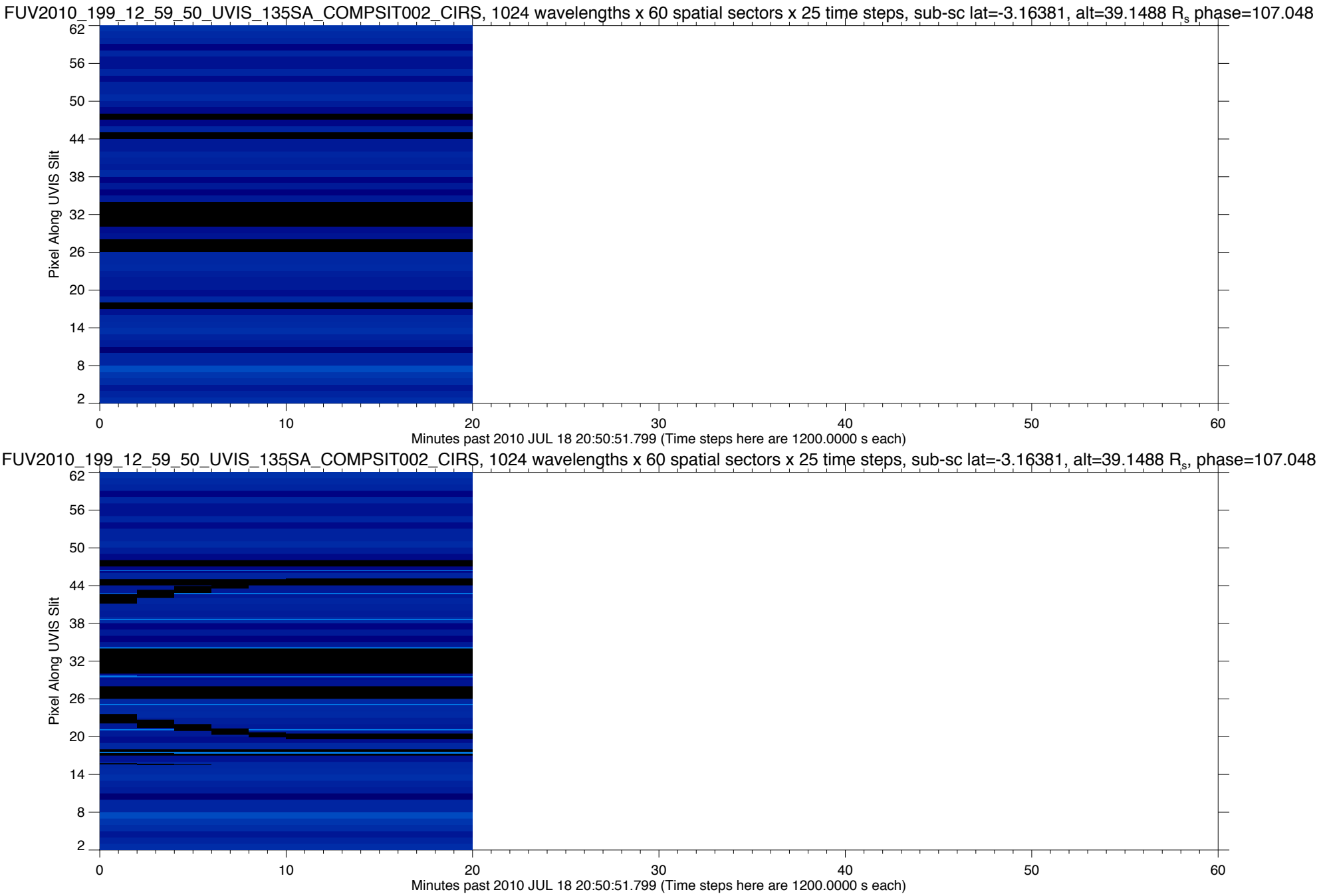
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Pixel Along UVIS Slit
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Minutes past 2010 JUL 18 20:50:51.799 (Time steps here are 1200.0000 s each)
FUV2010_199_12_59_50_UVIS_135SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.16381, alt=39.1488 R$_s$, phase=107.048
Pixel Along UVIS Slit
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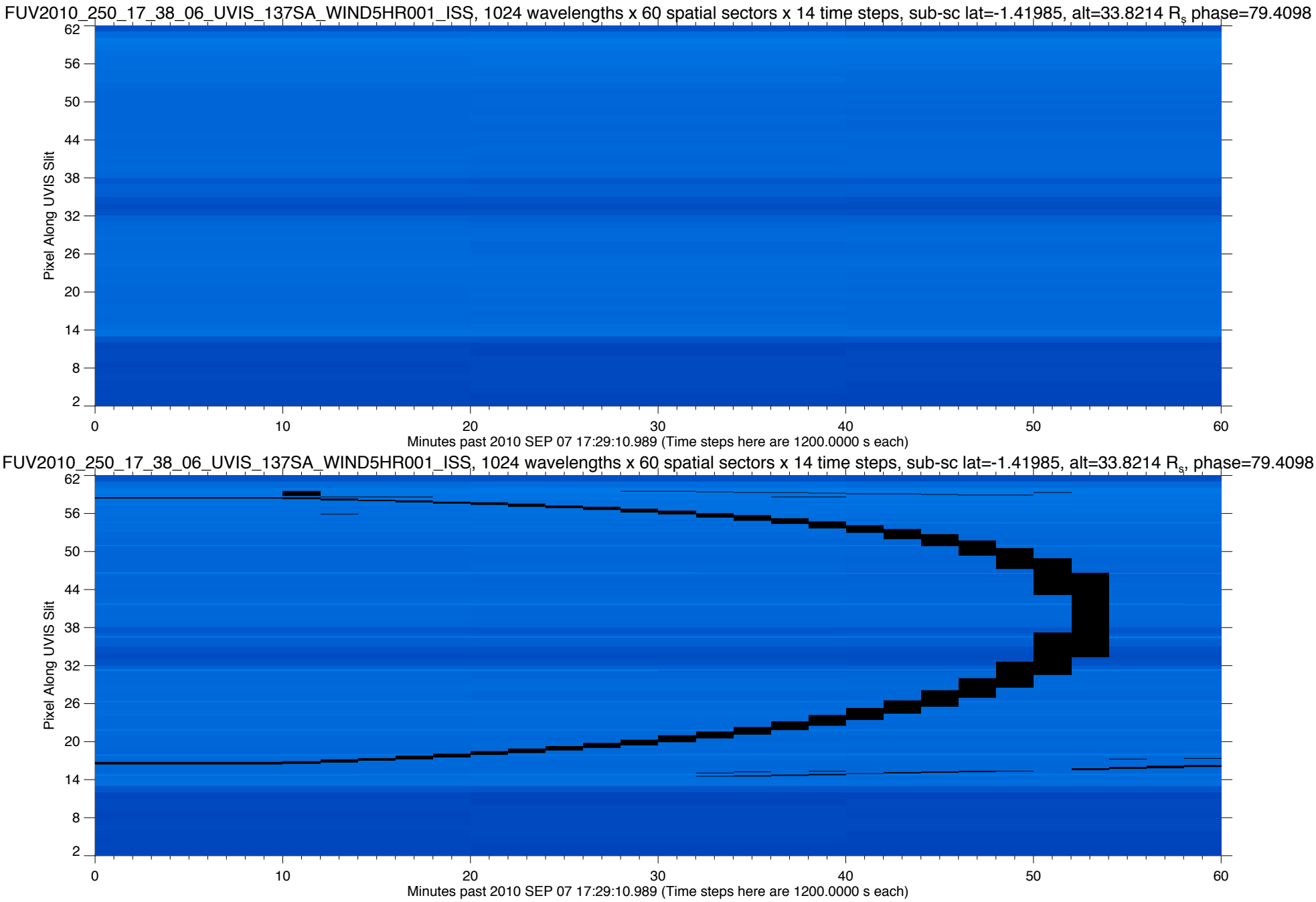
Minutes past 2010 JUL 18 20:50:51.799 (Time steps here are 1200.0000 s each)


FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$ phase=79.4098
Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 17:29:10.989 (Time steps here are 1200.0000 s each)
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$, phase=79.4098
Pixel Along UVIS Slit
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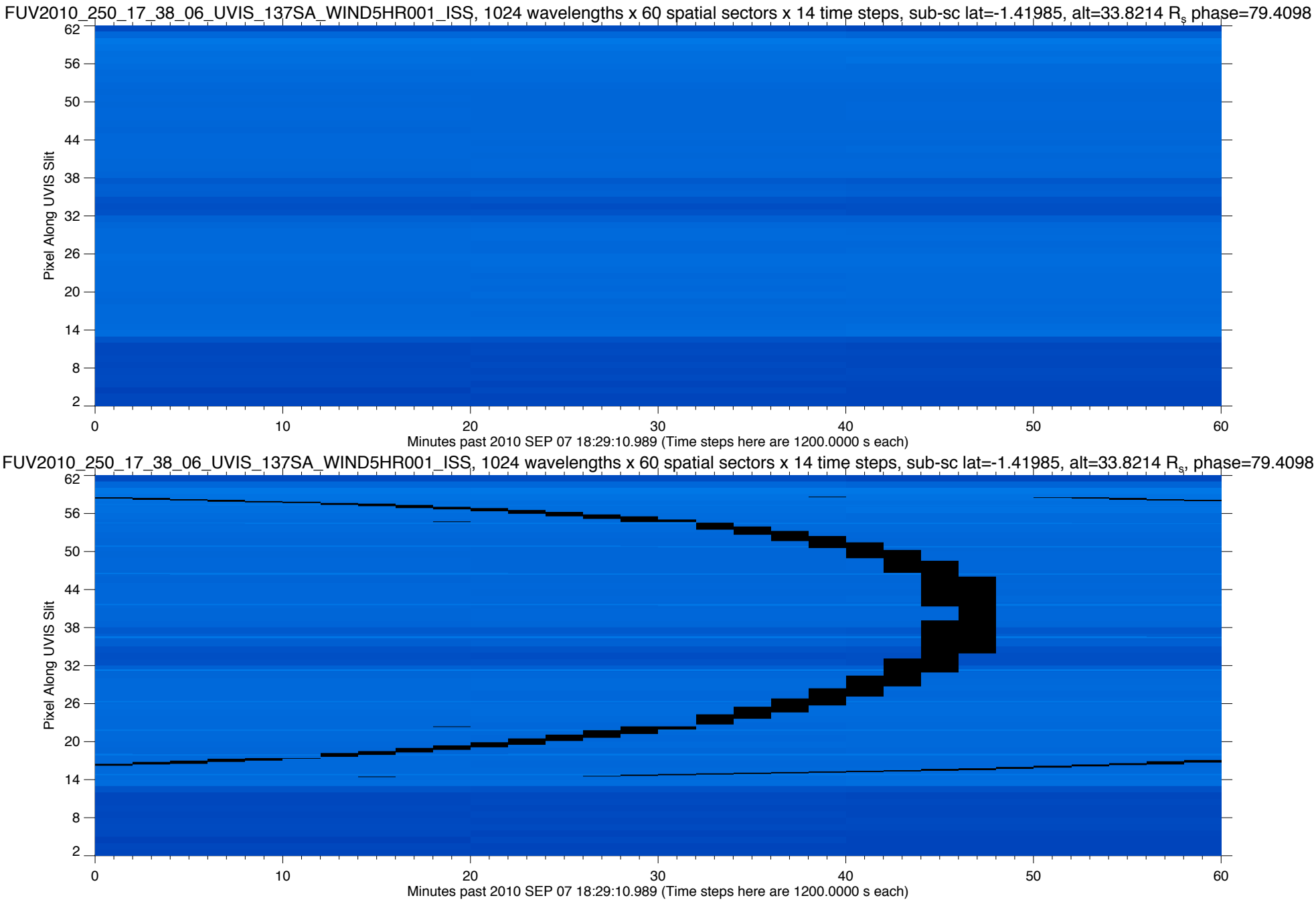
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$ phase=79.4098
Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 18:29:10.989 (Time steps here are 1200.0000 s each)
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$, phase=79.4098
Pixel Along UVIS Slit
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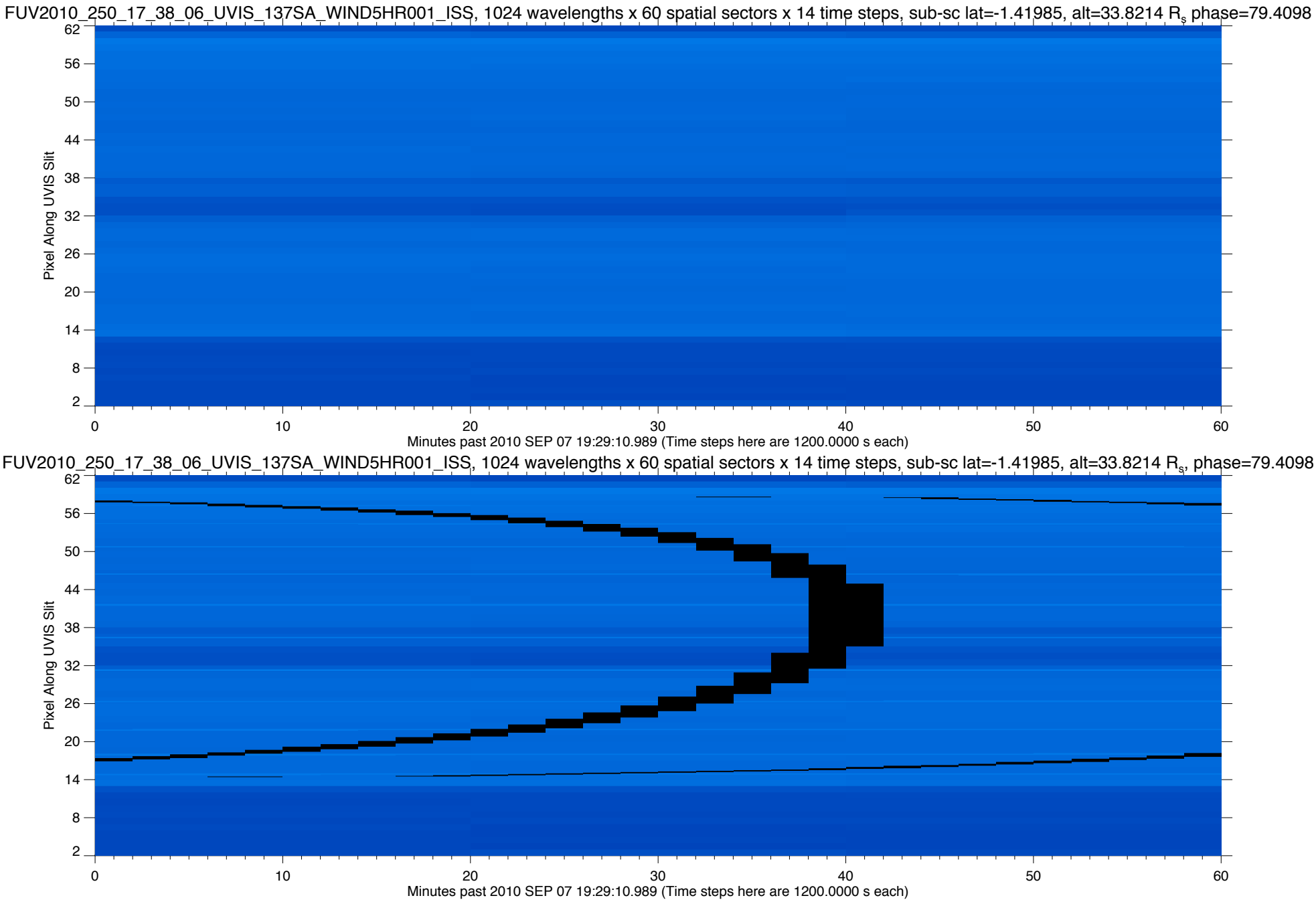
Minutes past 2010 SEP 07 18:29:10.989 (Time steps here are 1200.0000 s each)


FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$ phase=79.4098
Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 19:29:10.989 (Time steps here are 1200.0000 s each)
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$, phase=79.4098
Pixel Along UVIS Slit
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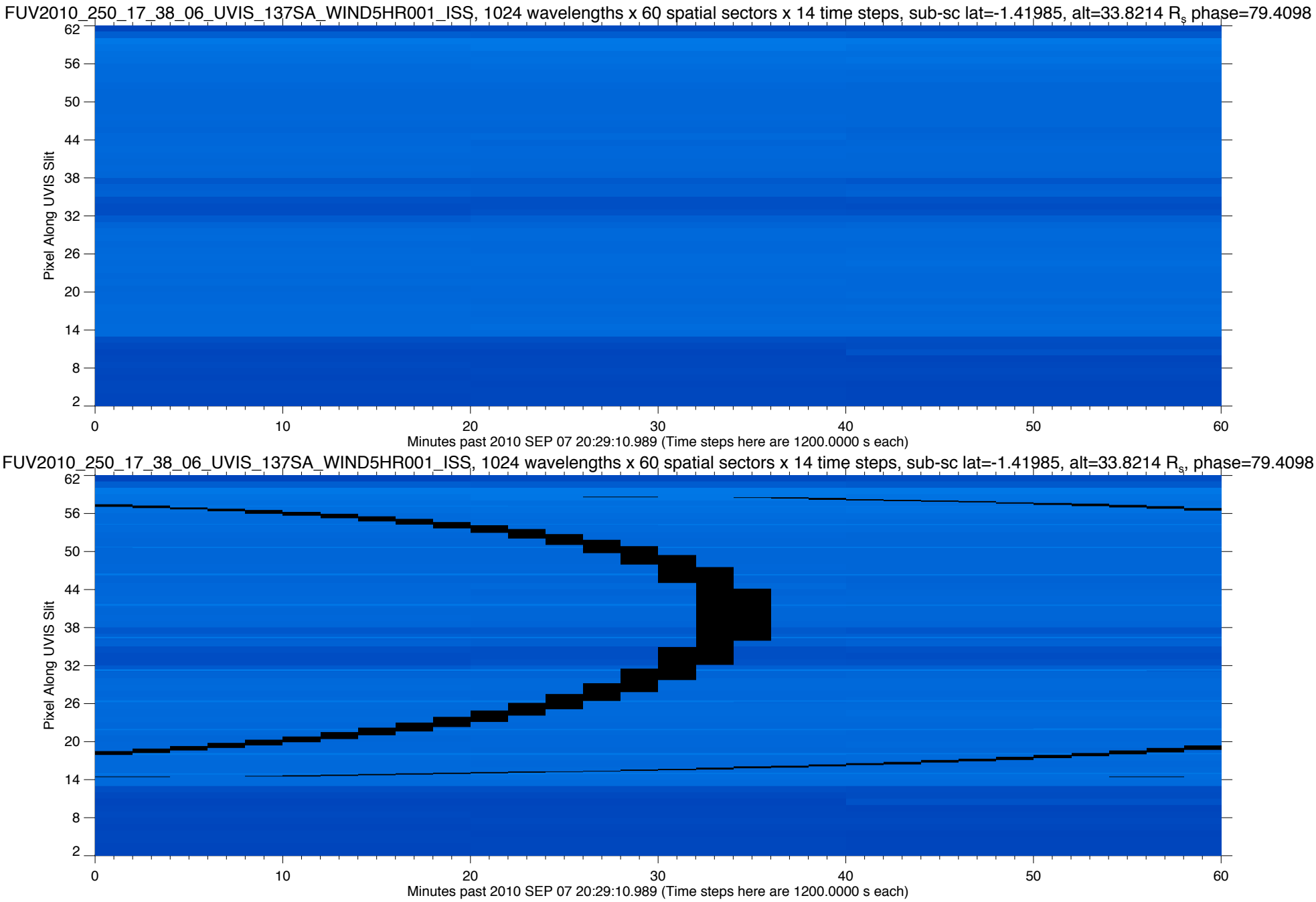
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 20:29:10.989 (Time steps here are 1200.0000 s each)
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_s$, phase=79.4098
Pixel Along UVIS Slit
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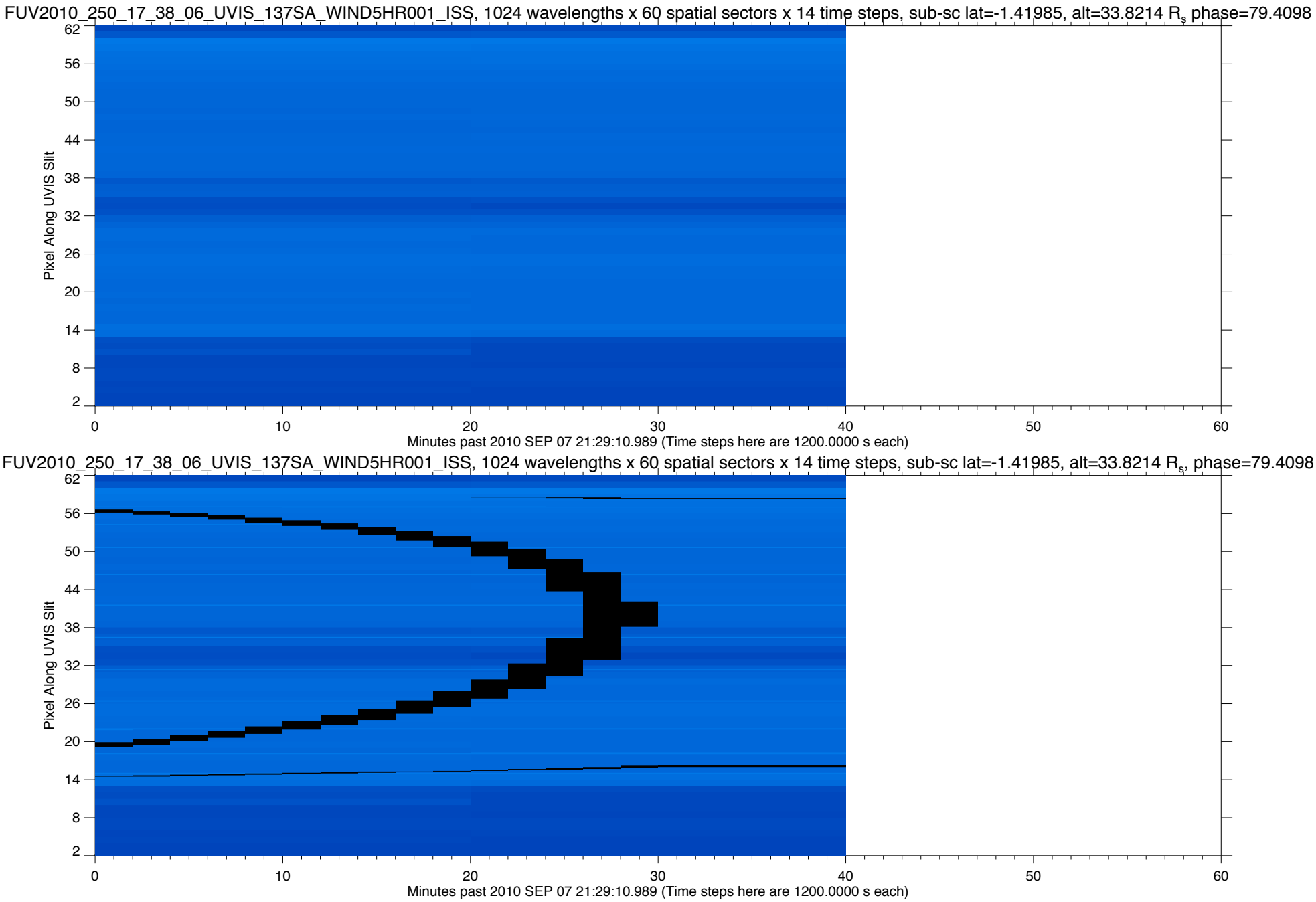
FUV2010_250_17_38_06_UVIS_137SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.41985, alt=33.8214 R$_S$ phase=79.4098
Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 21:29:10.989 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
62
56
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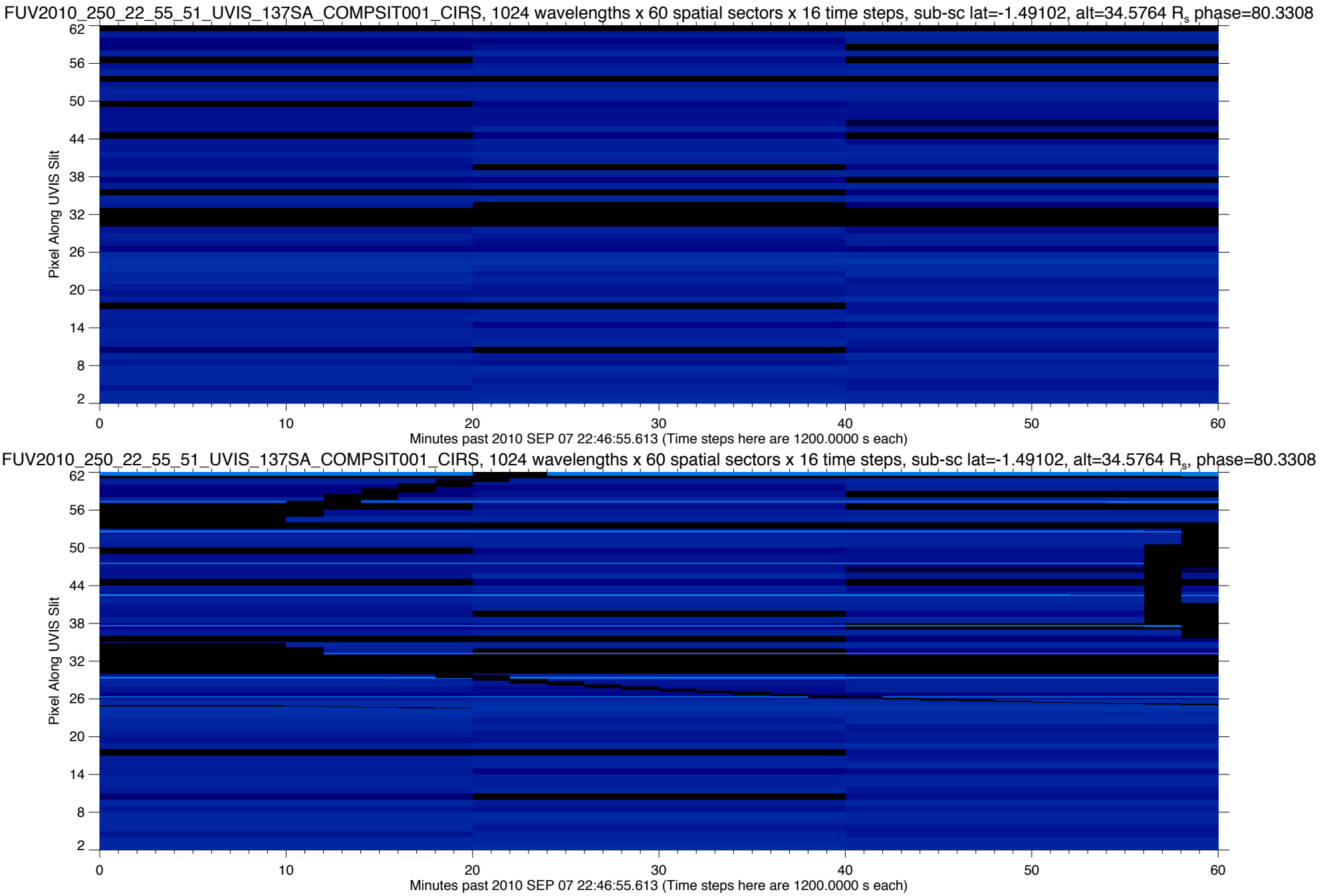
Minutes past 2010 SEP 07 21:29:10.989 (Time steps here are 1200.0000 s each)


FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$ phase=80.3308
Pixel Along UVIS Slit
62
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Minutes past 2010 SEP 07 22:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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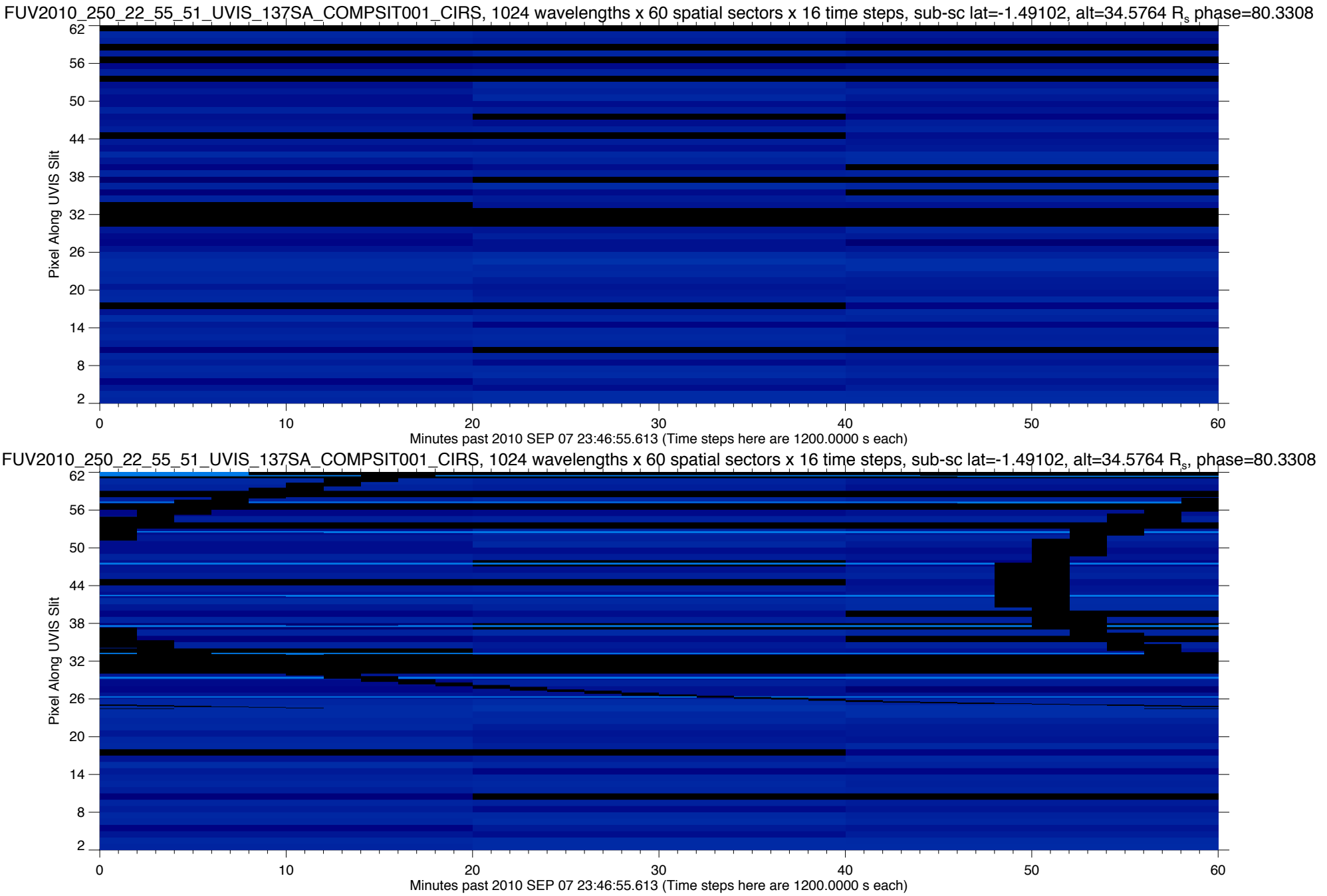
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 07 23:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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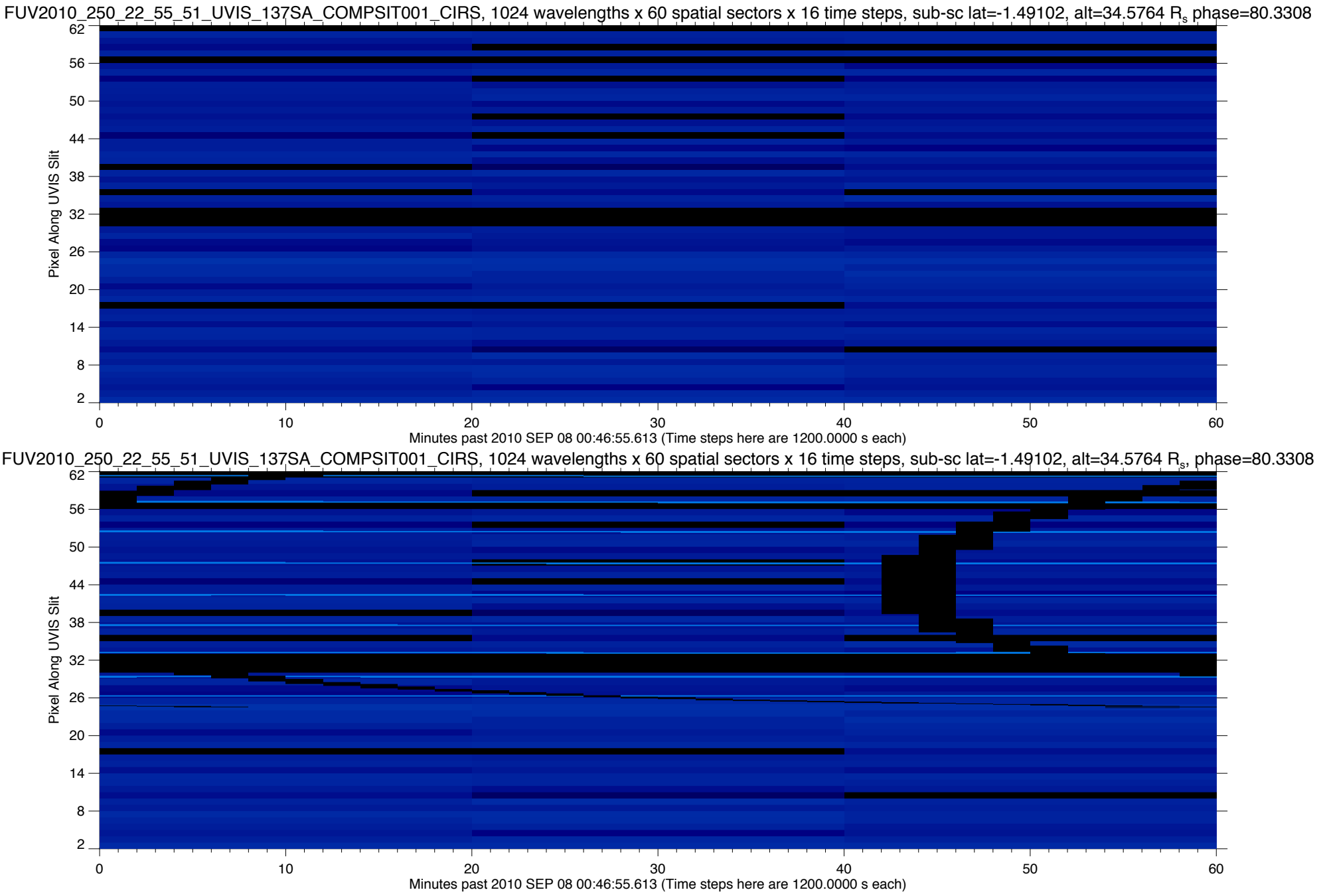
Minutes past 2010 SEP 07 23:46:55.613 (Time steps here are 1200.0000 s each)


FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$ phase=80.3308
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 00:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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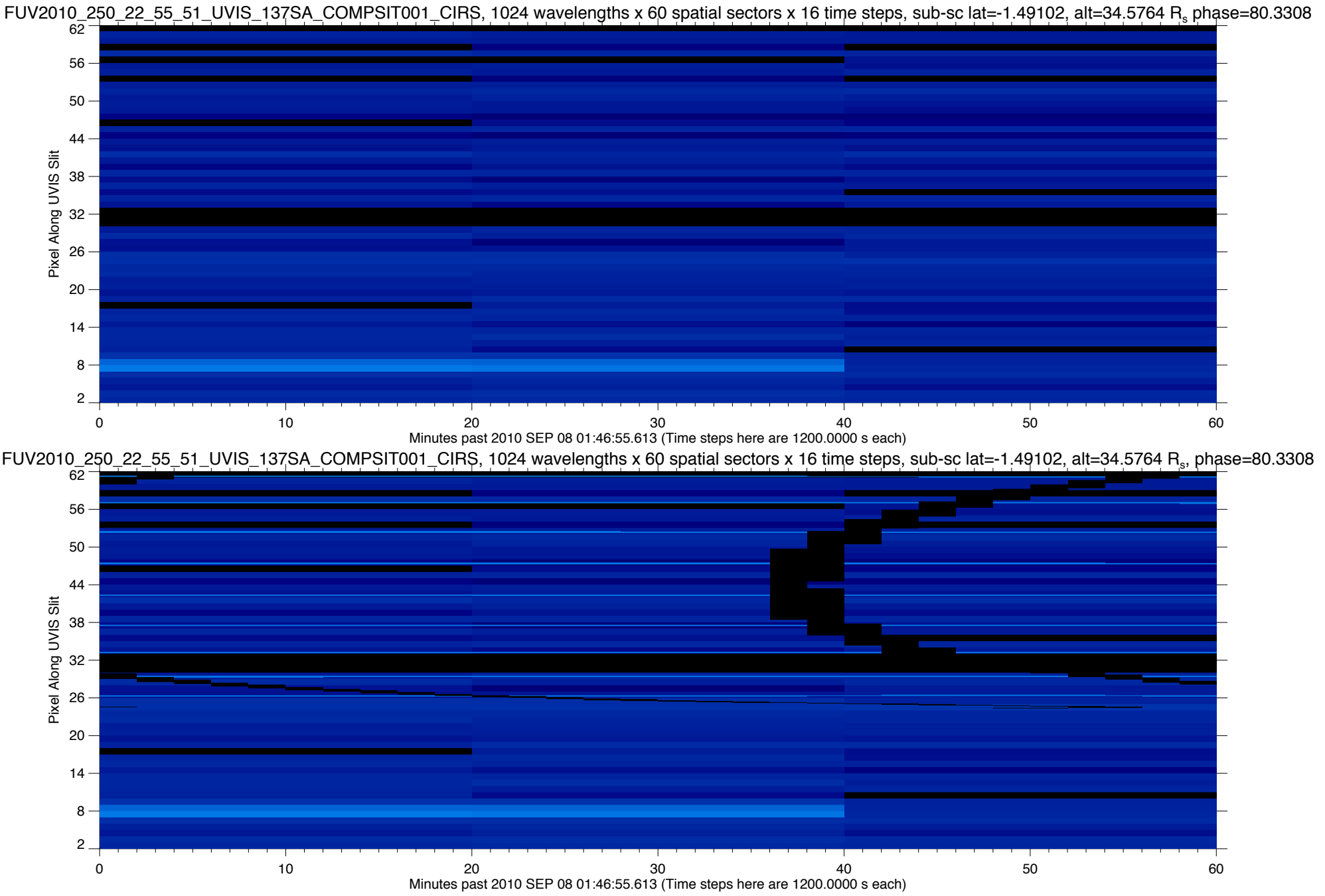
Minutes past 2010 SEP 08 00:46:55.613 (Time steps here are 1200.0000 s each)


FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$ phase=80.3308
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 01:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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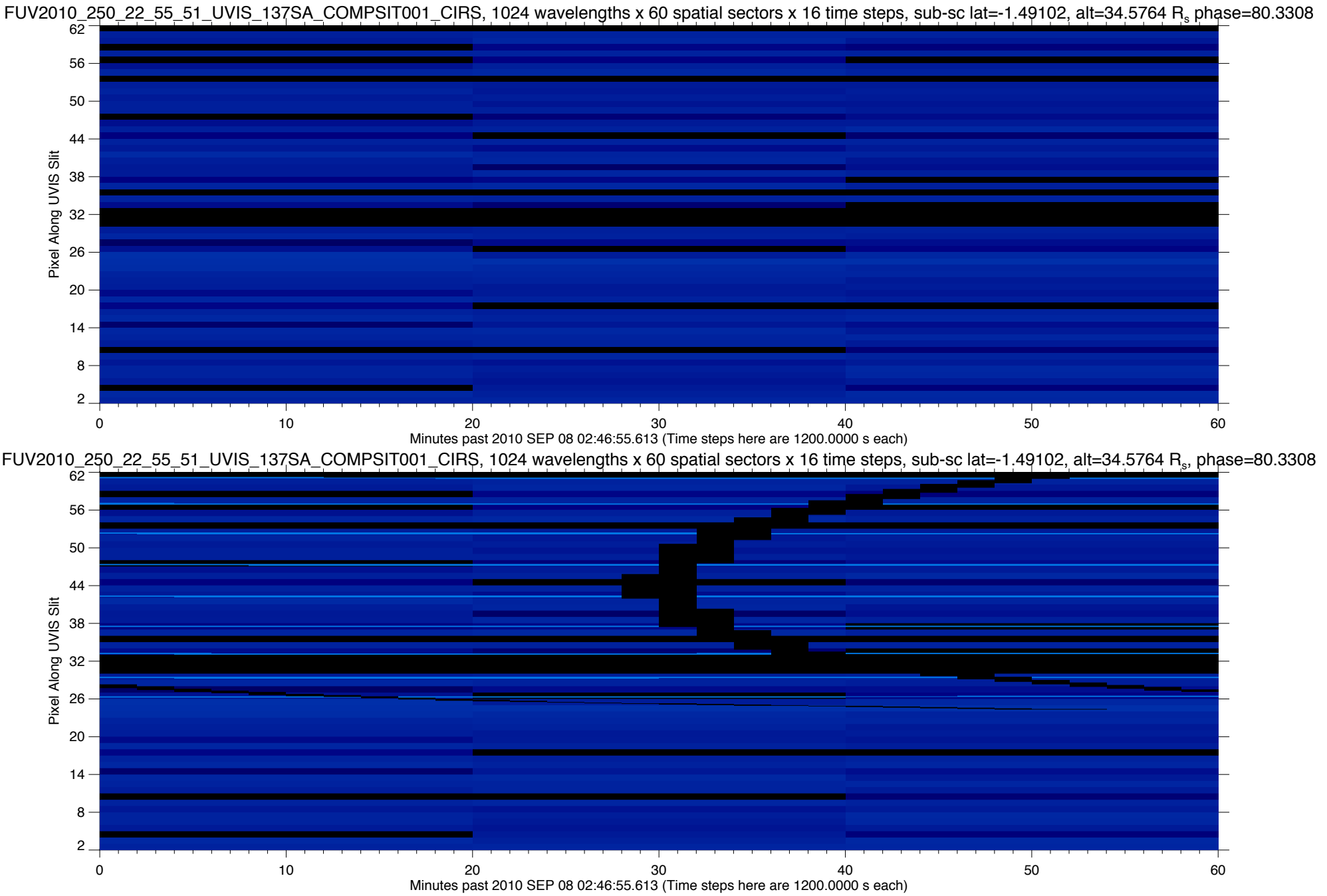
Minutes past 2010 SEP 08 01:46:55.613 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 02:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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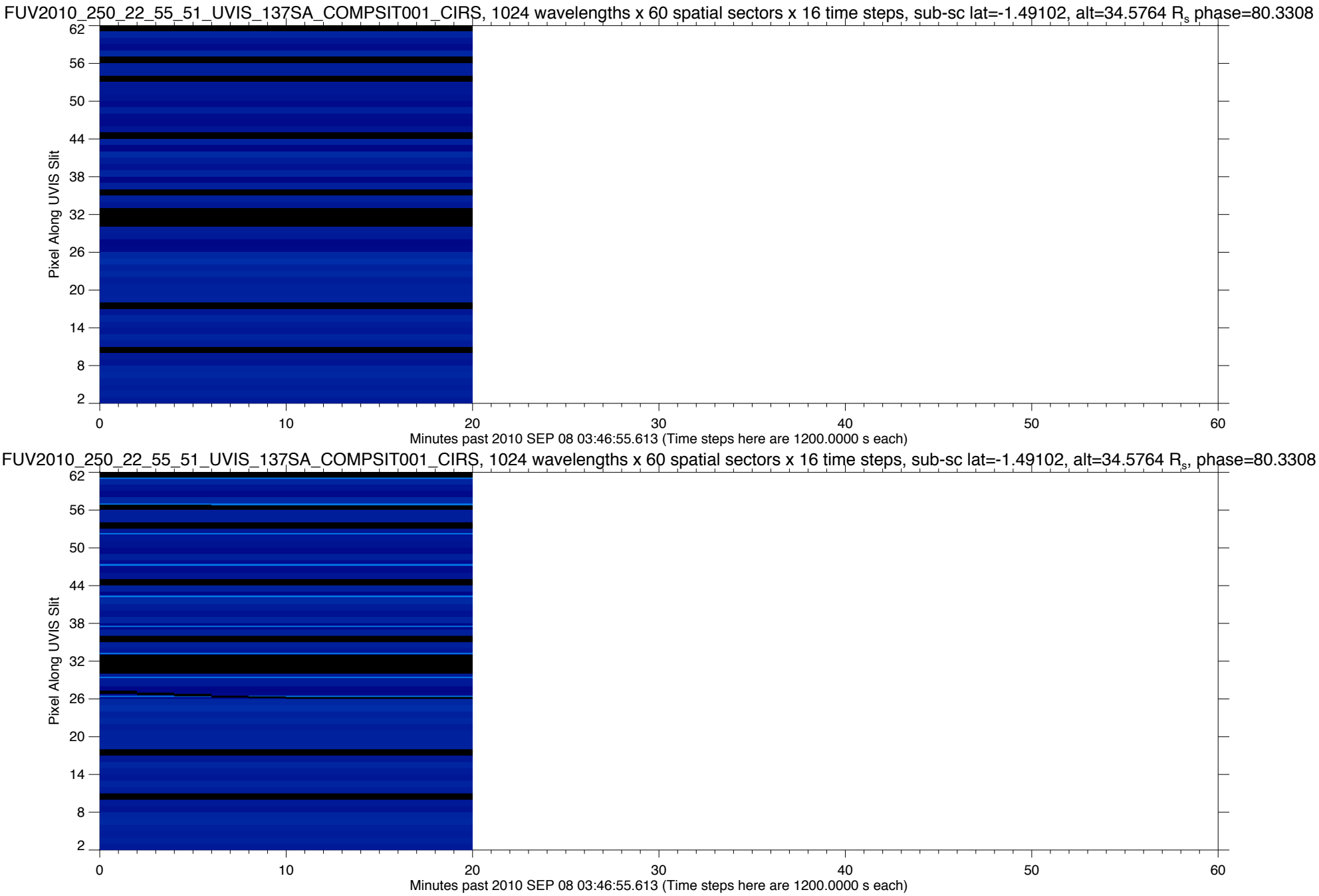
Minutes past 2010 SEP 08 02:46:55.613 (Time steps here are 1200.0000 s each)


FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$ phase=80.3308
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 03:46:55.613 (Time steps here are 1200.0000 s each)
FUV2010_250_22_55_51_UVIS_137SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.49102, alt=34.5764 R$_s$, phase=80.3308
Pixel Along UVIS Slit
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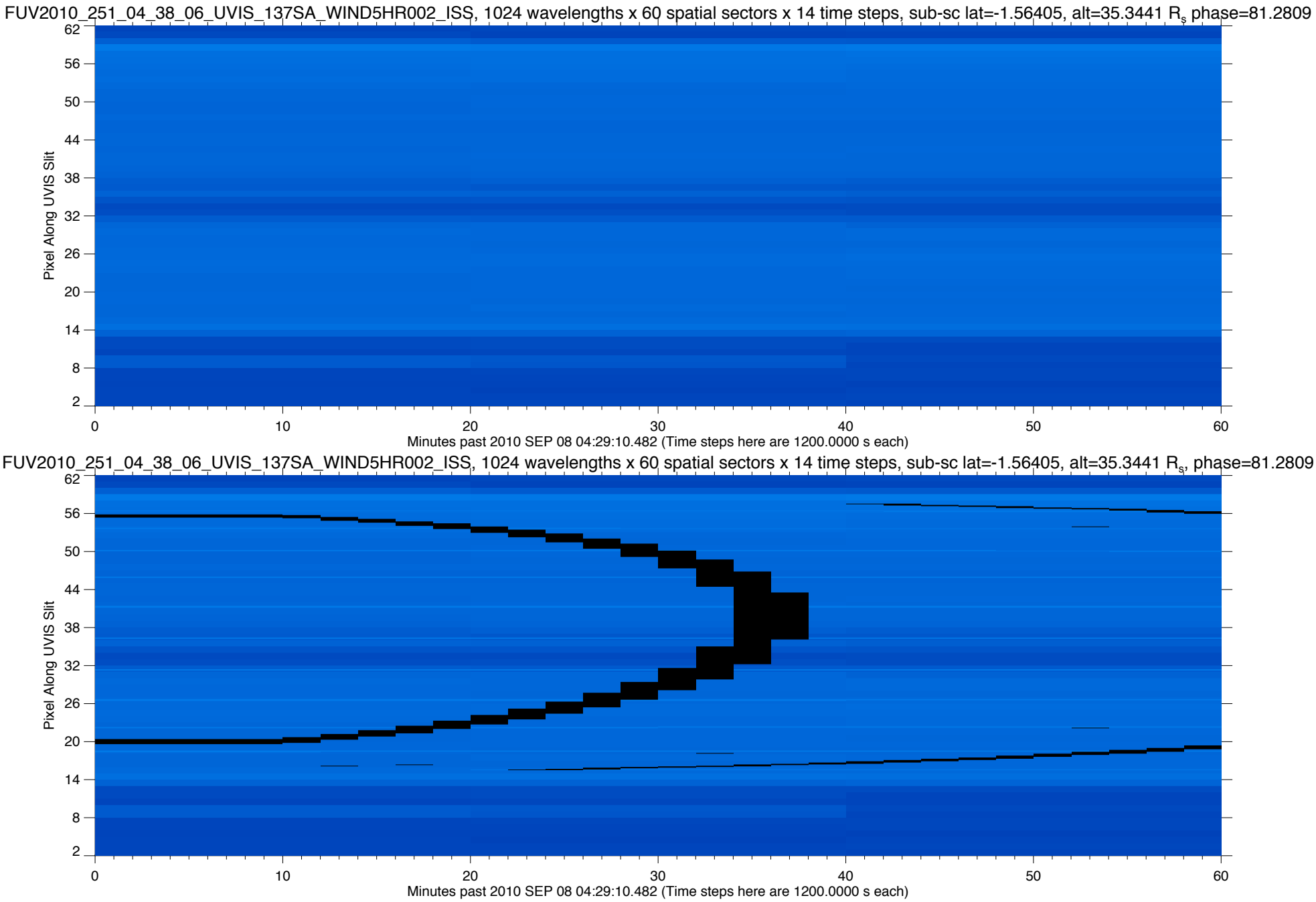
Minutes past 2010 SEP 08 03:46:55.613 (Time steps here are 1200.0000 s each)


FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$ phase=81.2809
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 04:29:10.482 (Time steps here are 1200.0000 s each)
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$, phase=81.2809
Pixel Along UVIS Slit
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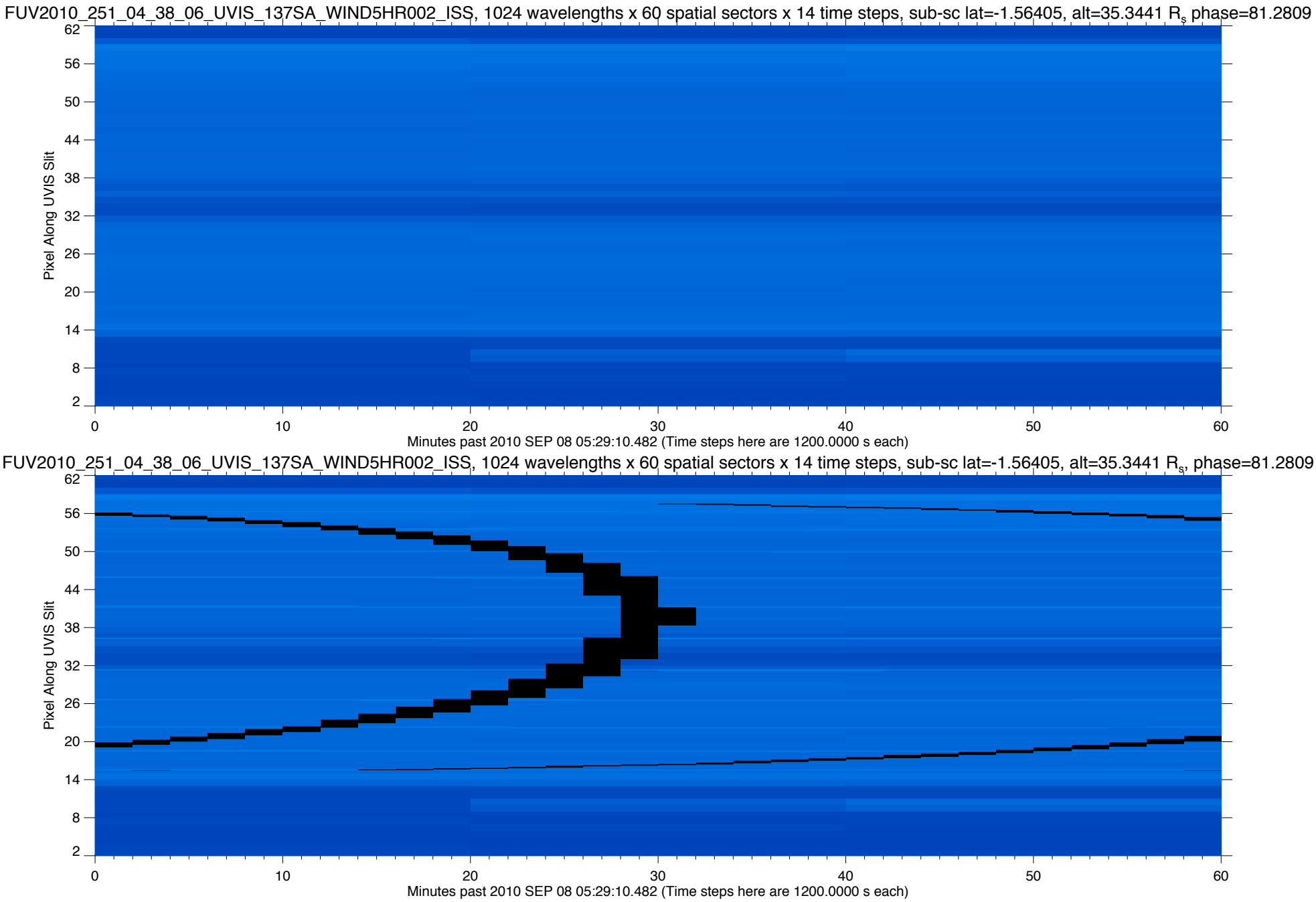
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$ phase=81.2809
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 05:29:10.482 (Time steps here are 1200.0000 s each)
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$, phase=81.2809
Pixel Along UVIS Slit
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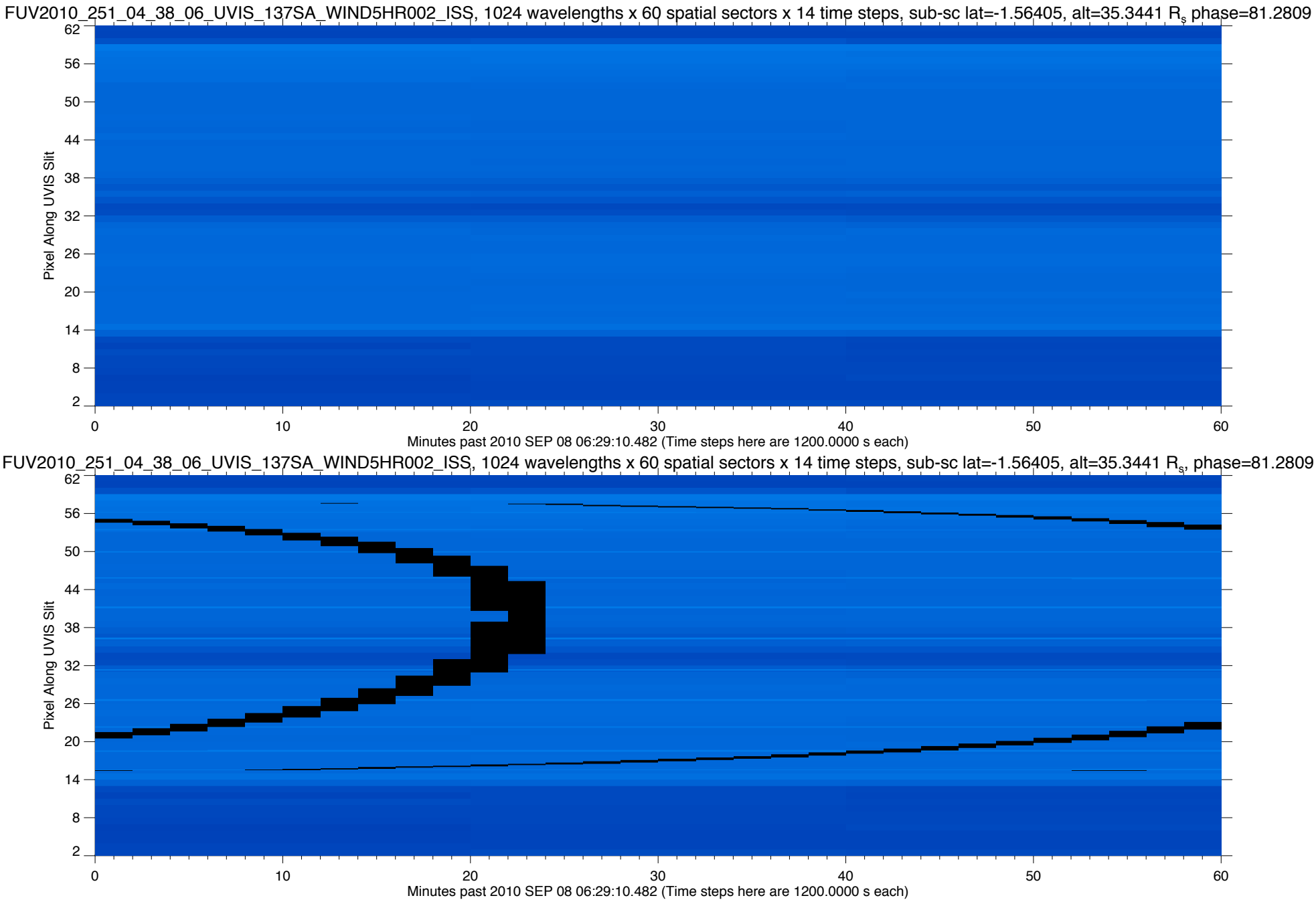
Minutes past 2010 SEP 08 05:29:10.482 (Time steps here are 1200.0000 s each)


FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$ phase=81.2809
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 06:29:10.482 (Time steps here are 1200.0000 s each)
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_s$, phase=81.2809
Pixel Along UVIS Slit
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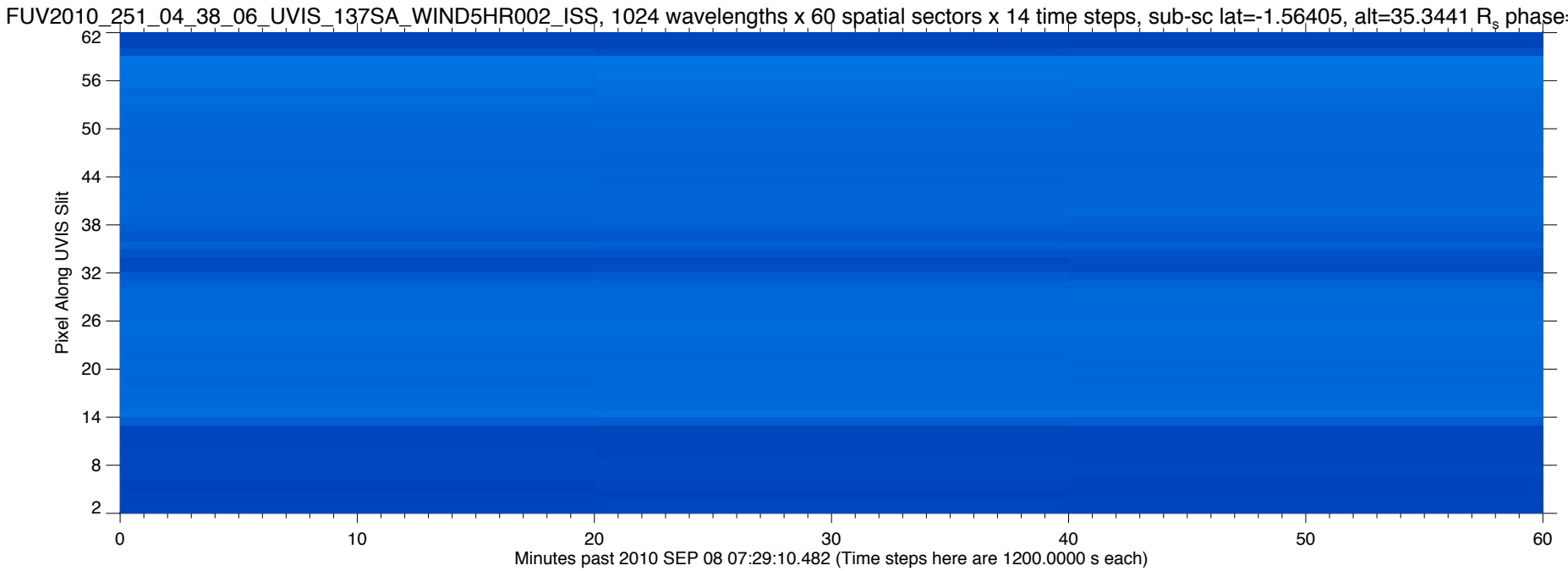
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_S$ phase=81.2809
Pixel Along UVIS Slit
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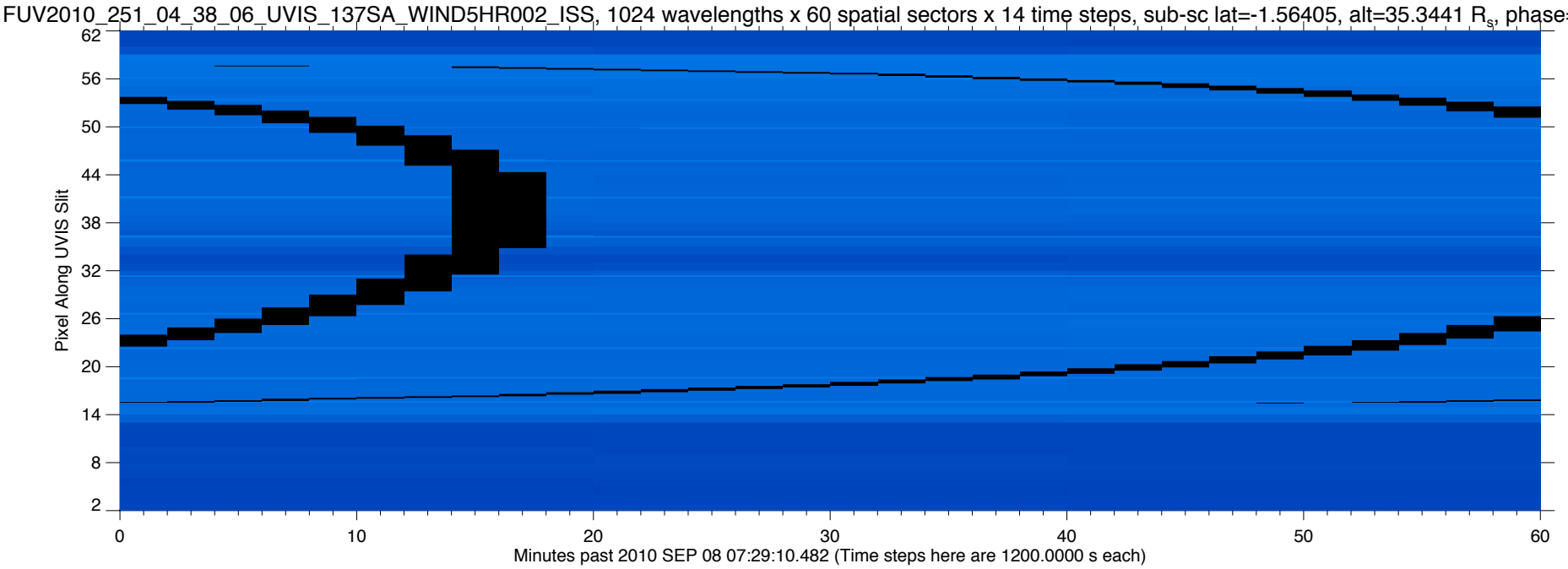
Minutes past 2010 SEP 08 07:29:10.482 (Time steps here are 1200.0000 s each)


FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_S$, phase=81.2809
Pixel Along UVIS Slit
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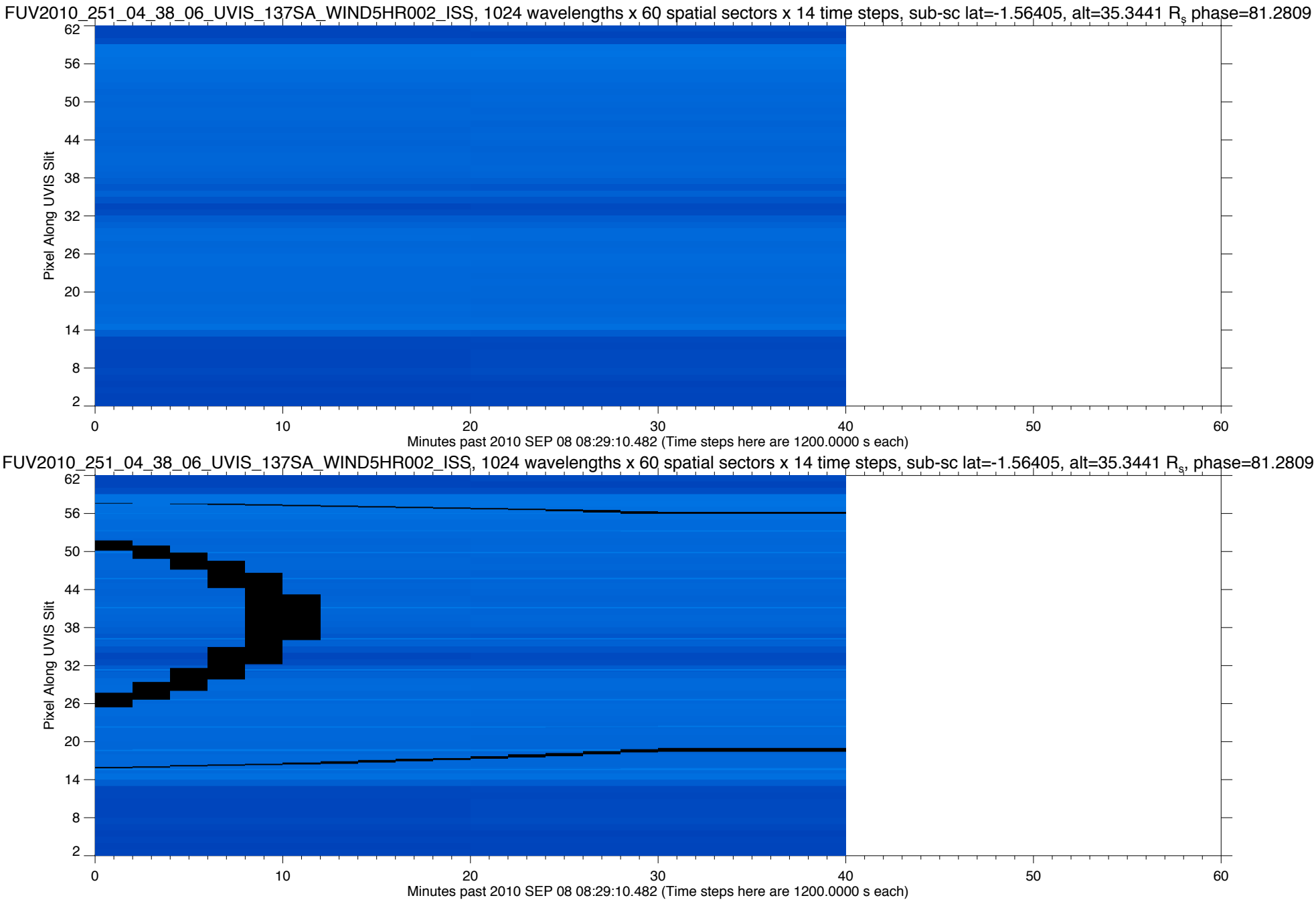
Minutes past 2010 SEP 08 07:29:10.482 (Time steps here are 1200.0000 s each)


FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_S$ phase=81.2809
Pixel Along UVIS Slit
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Minutes past 2010 SEP 08 08:29:10.482 (Time steps here are 1200.0000 s each)
FUV2010_251_04_38_06_UVIS_137SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.56405, alt=35.3441 R$_S$, phase=81.2809
Pixel Along UVIS Slit
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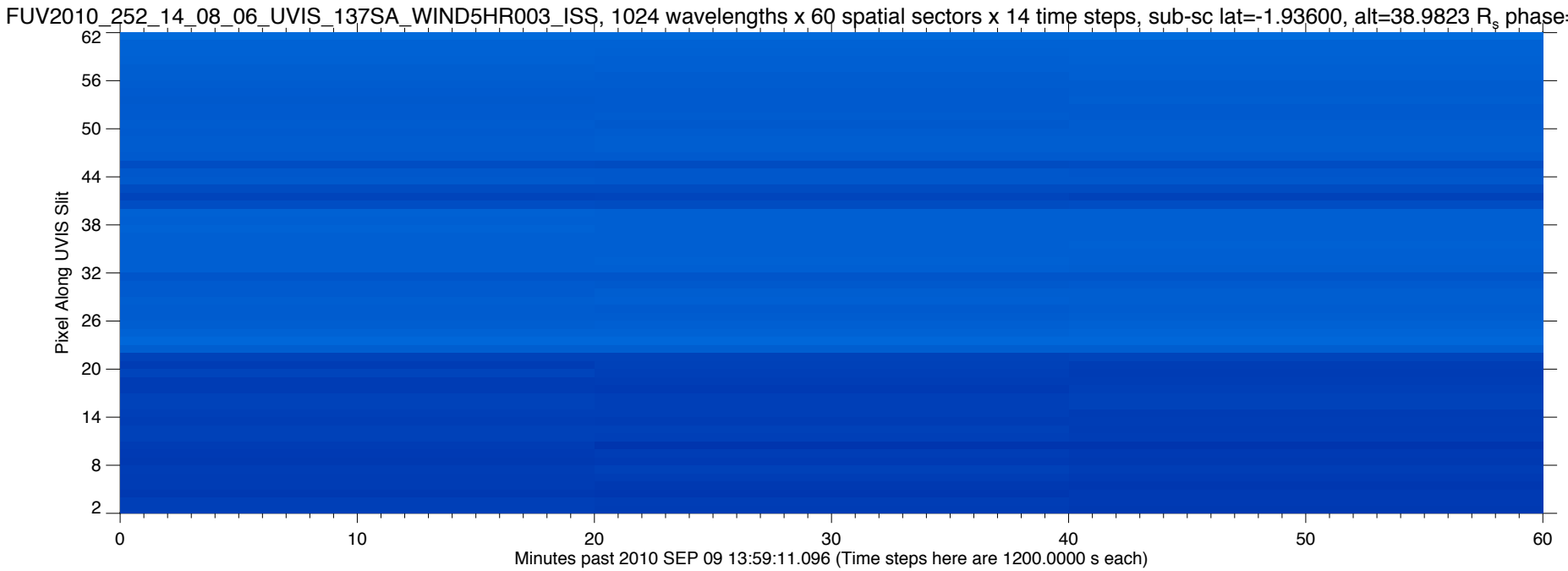
Minutes past 2010 SEP 08 08:29:10.482 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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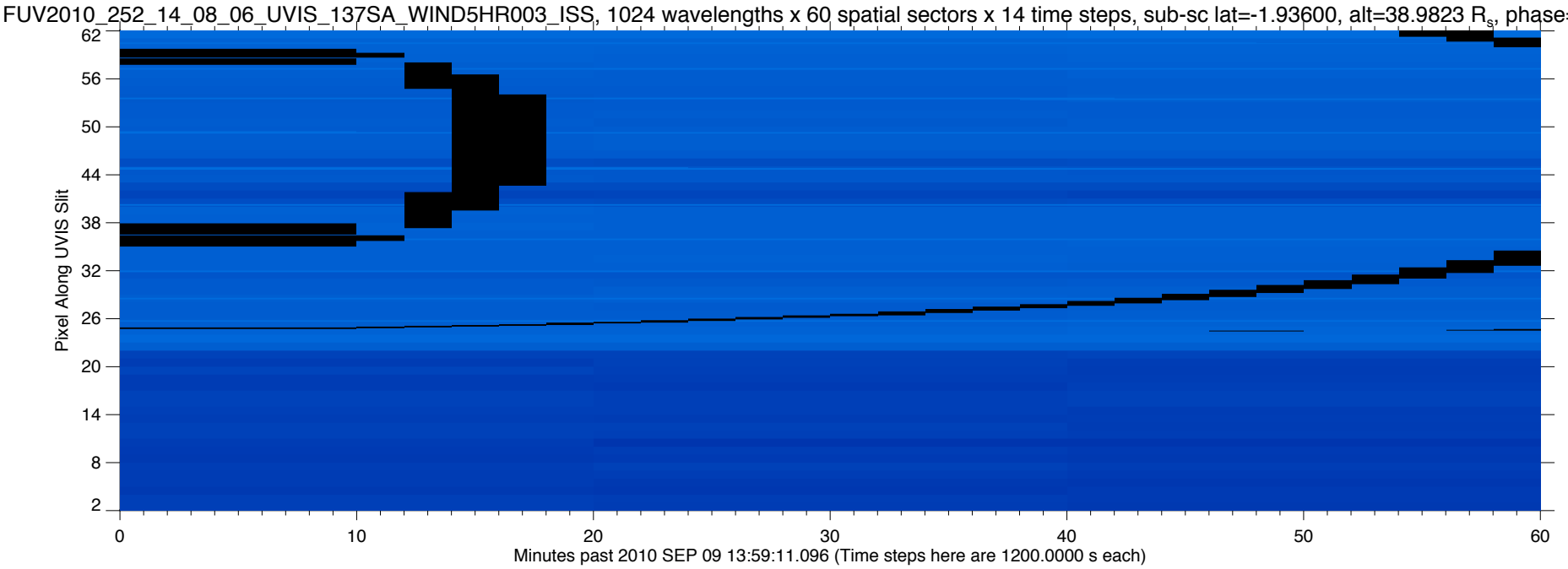
Minutes past 2010 SEP 09 13:59:11.096 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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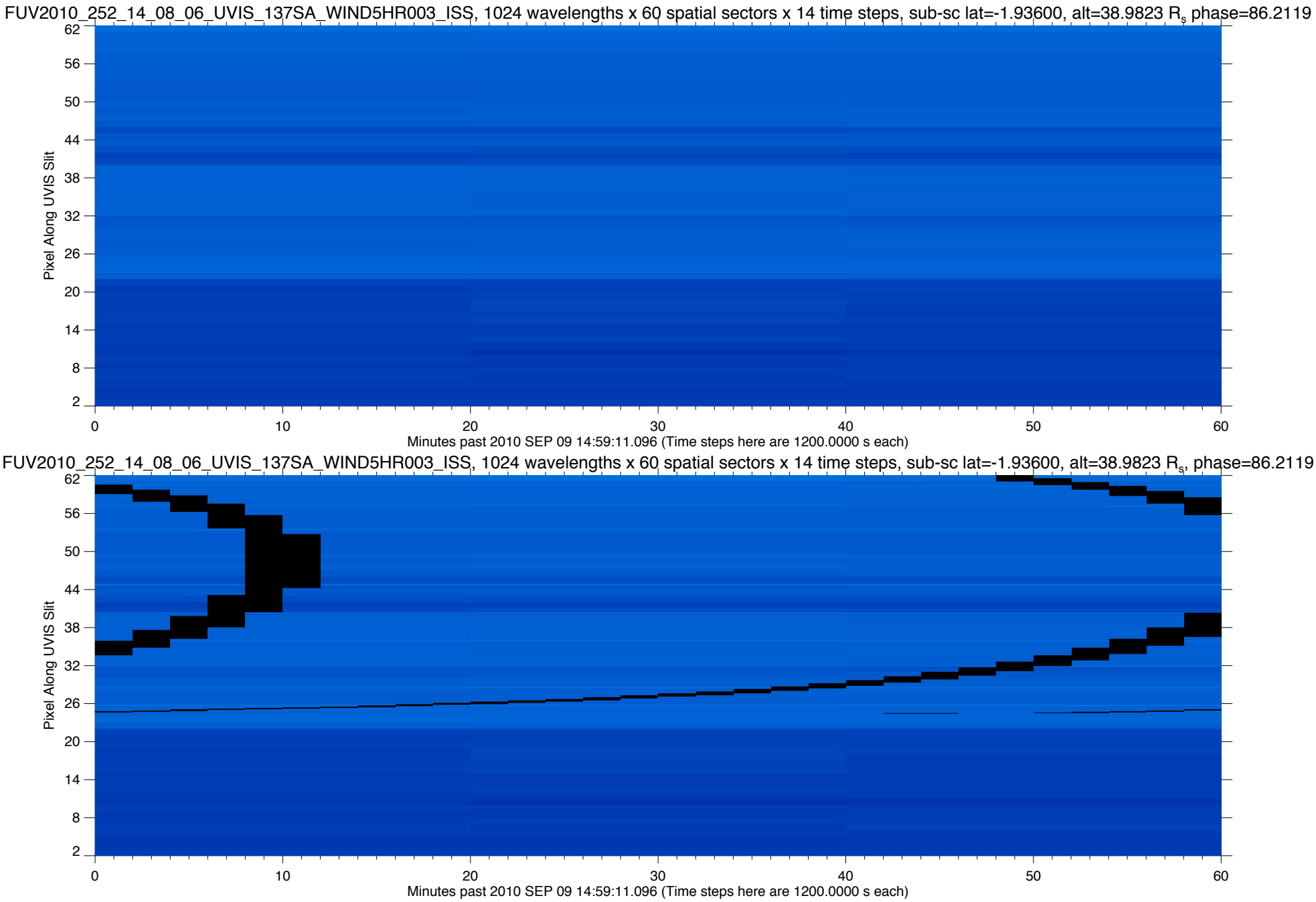
FUV2010_252_14_08_06_UVIS_137SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.93600, alt=38.9823 R$_s$ phase=86.2119
Pixel Along UVIS Slit
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Minutes past 2010 SEP 09 14:59:11.096 (Time steps here are 1200.0000 s each)
FUV2010_252_14_08_06_UVIS_137SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.93600, alt=38.9823 R$_s$, phase=86.2119
Pixel Along UVIS Slit
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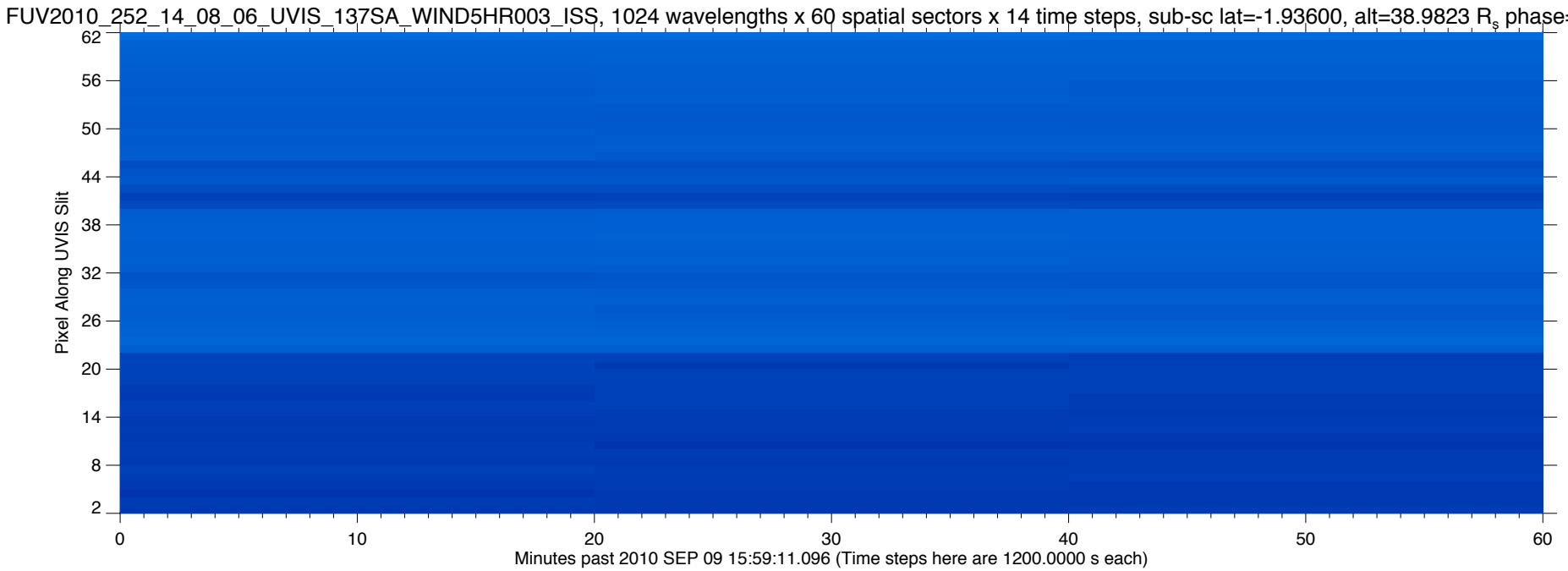
Minutes past 2010 SEP 09 14:59:11.096 (Time steps here are 1200.0000 s each)


FUV2010_252_14_08_06_UVIS_137SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.93600, alt=38.9823 R$_s$ phase=86.2119
Pixel Along UVIS Slit
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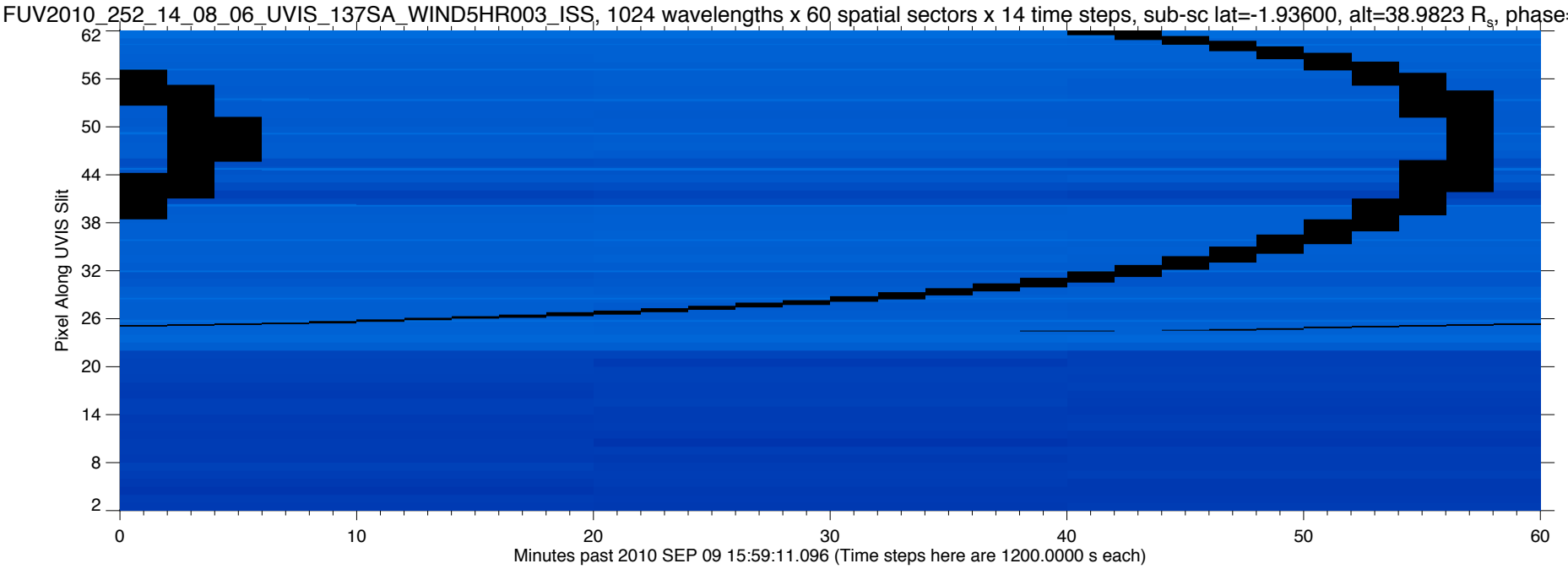
Minutes past 2010 SEP 09 15:59:11.096 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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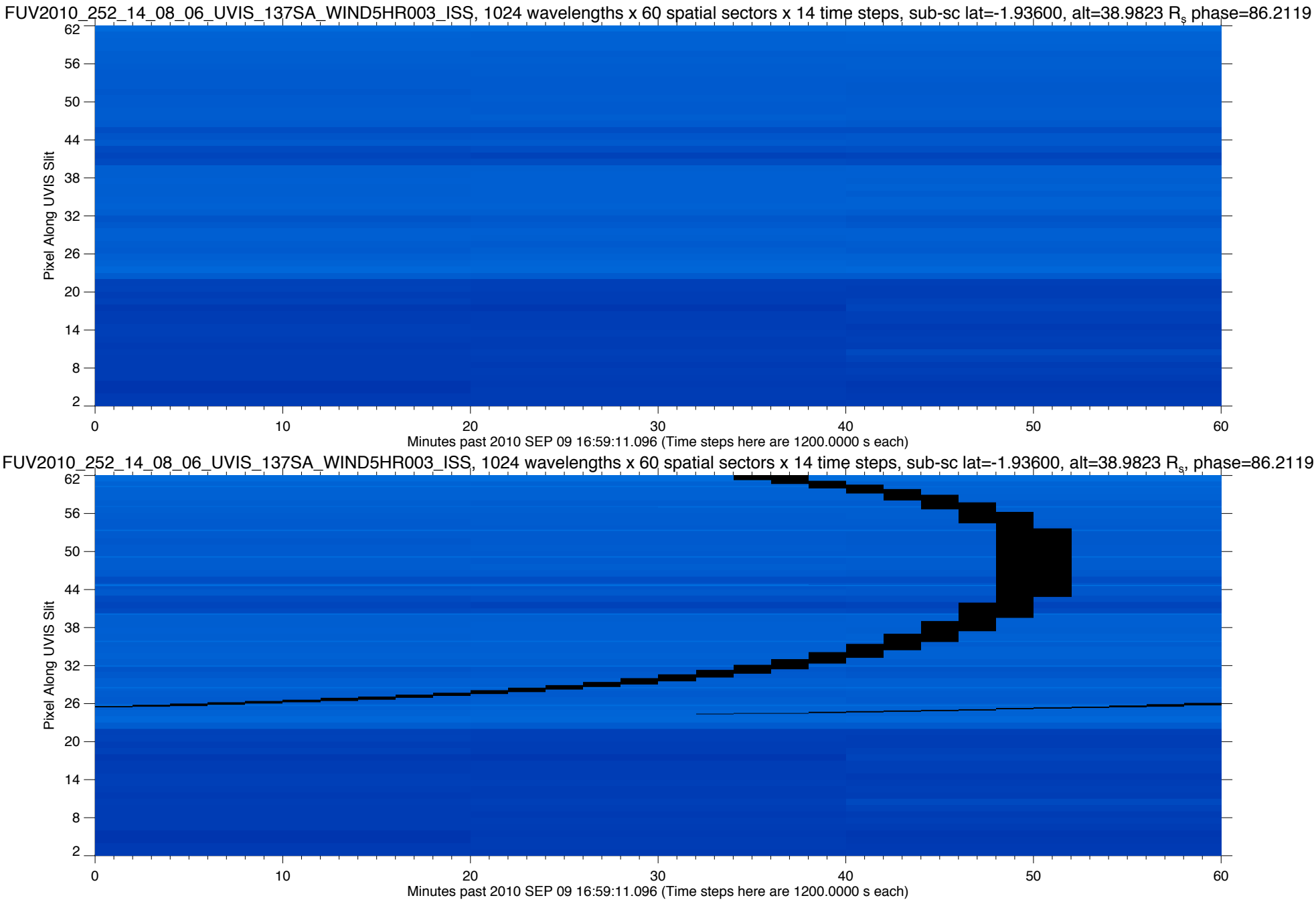
Minutes past 2010 SEP 09 15:59:11.096 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 09 16:59:11.096 (Time steps here are 1200.0000 s each)
FUV2010_252_14_08_06_UVIS_137SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-1.93600, alt=38.9823 R$_s$, phase=86.2119
Pixel Along UVIS Slit
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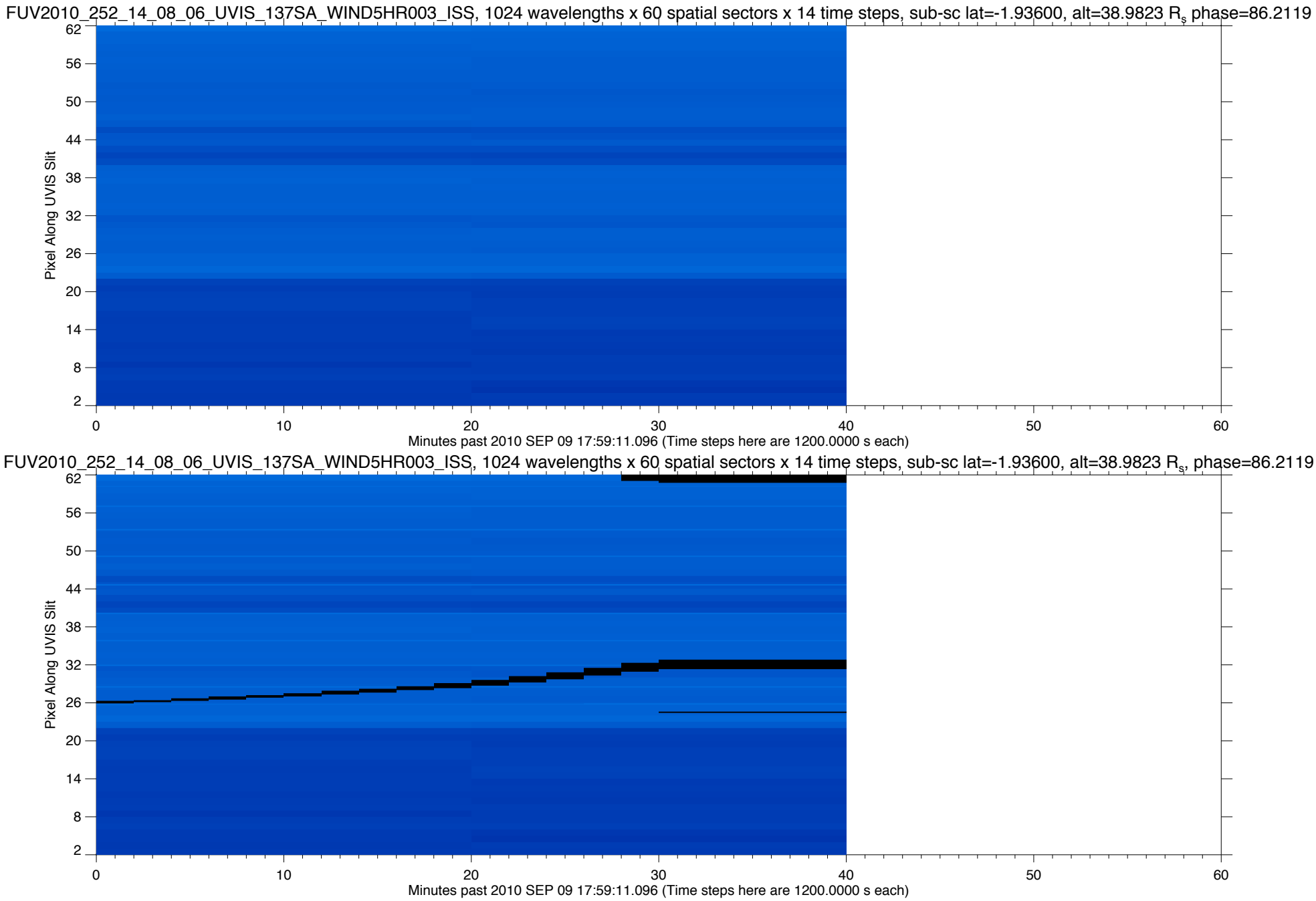
Minutes past 2010 SEP 09 16:59:11.096 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 09 17:59:11.096 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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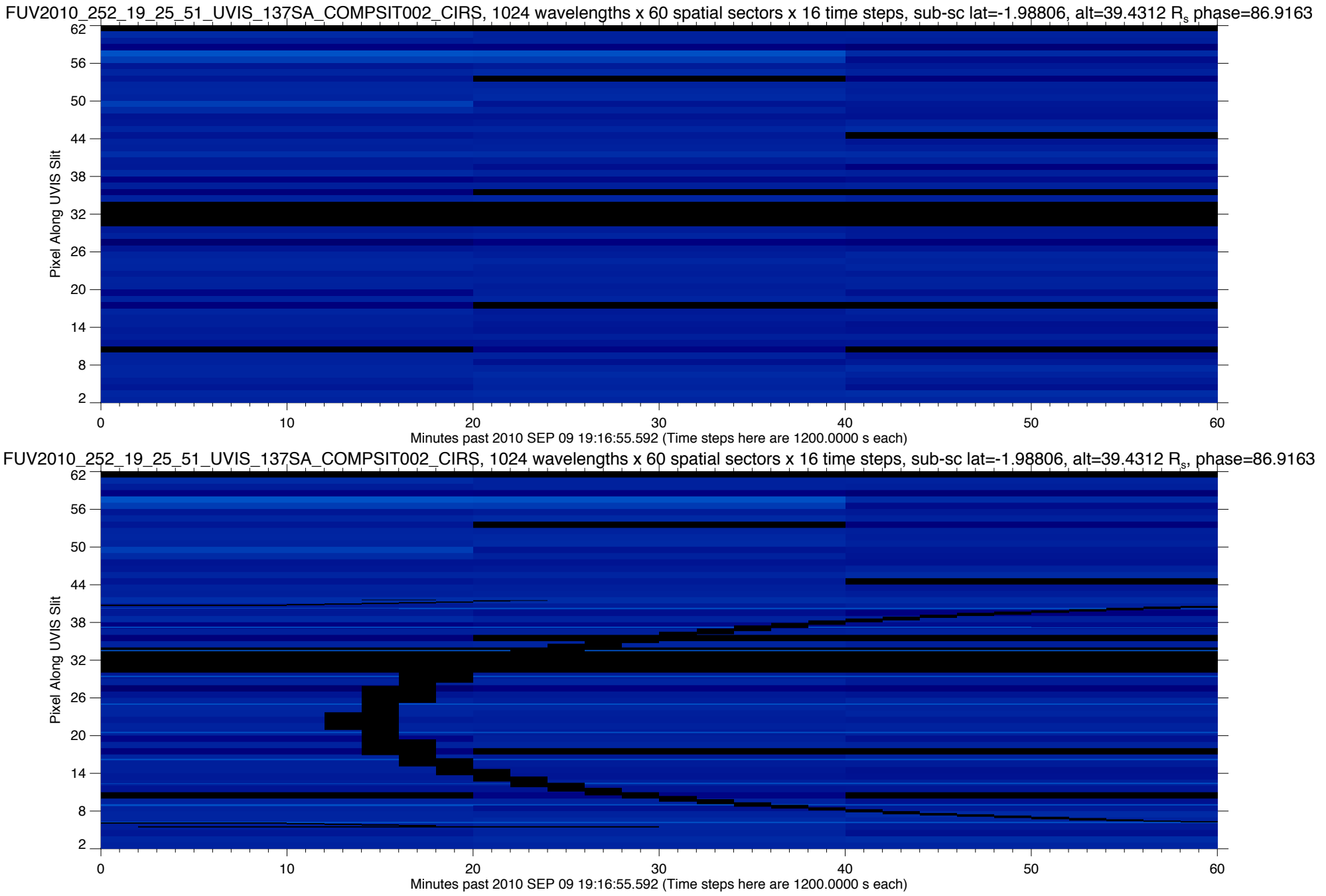
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 09 19:16:55.592 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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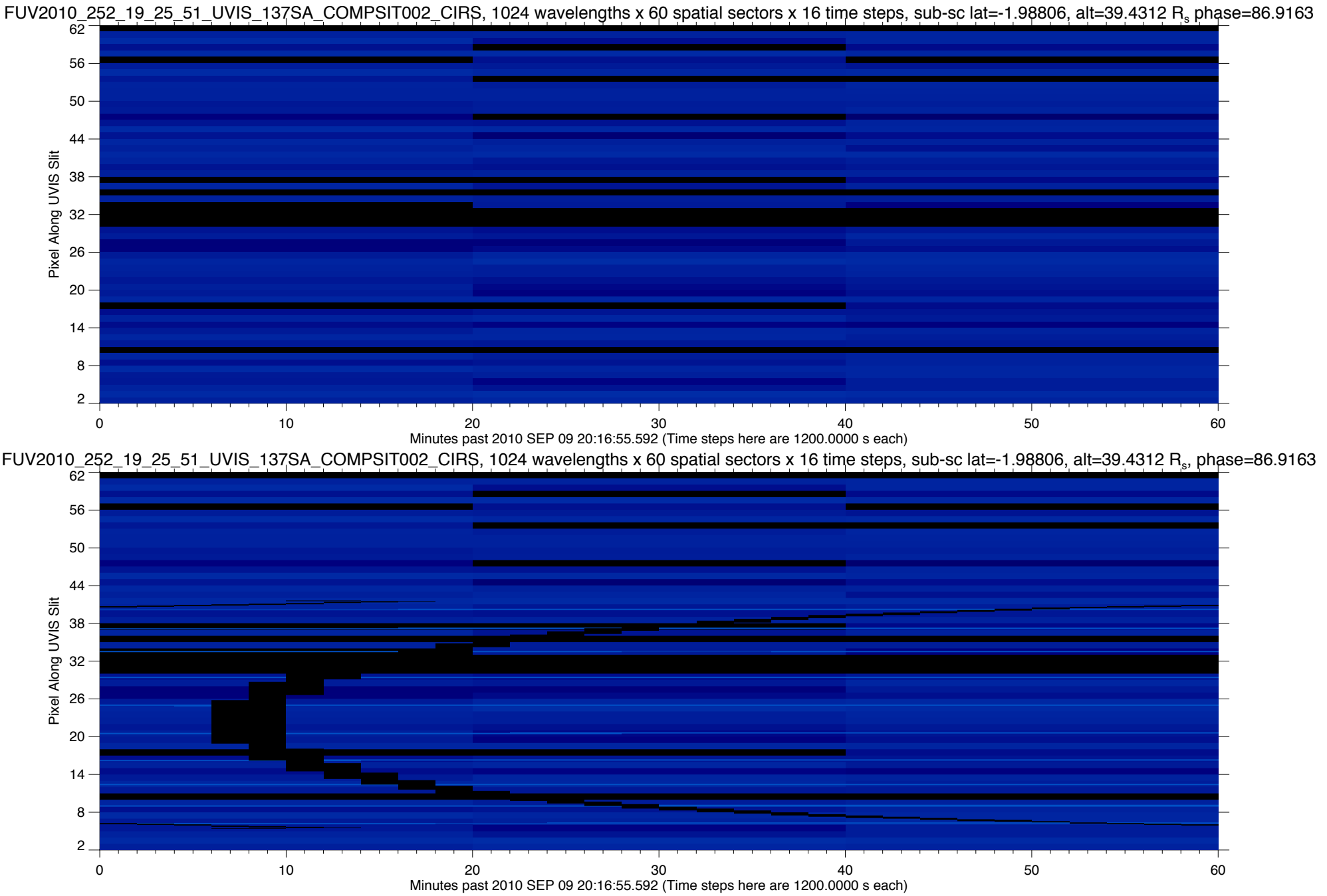
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$ phase=86.9163
Pixel Along UVIS Slit
62
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Minutes past 2010 SEP 09 20:16:55.592 (Time steps here are 1200.0000 s each)
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$, phase=86.9163
Pixel Along UVIS Slit
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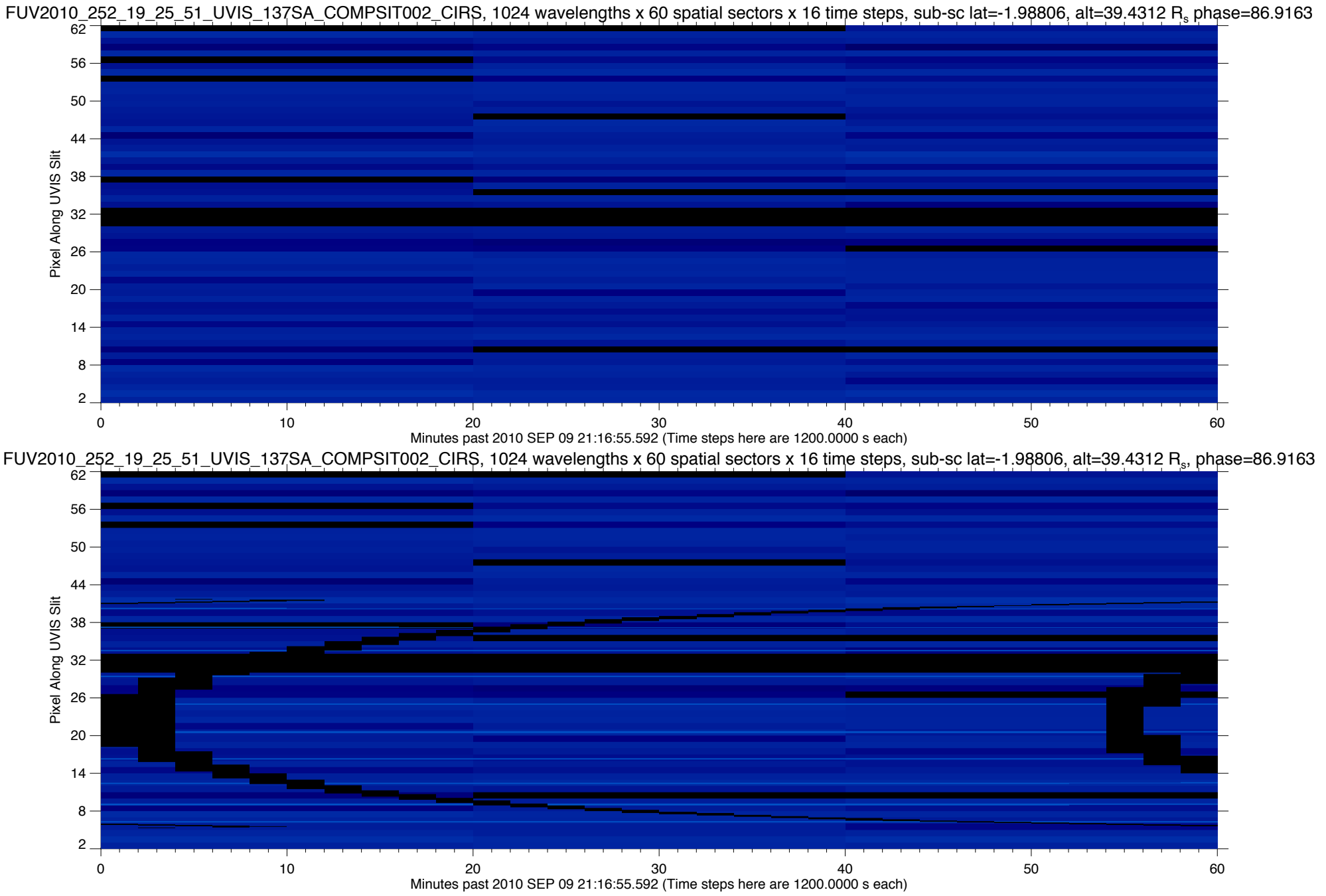
Minutes past 2010 SEP 09 20:16:55.592 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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56
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Minutes past 2010 SEP 09 21:16:55.592 (Time steps here are 1200.0000 s each)
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$, phase=86.9163
Pixel Along UVIS Slit
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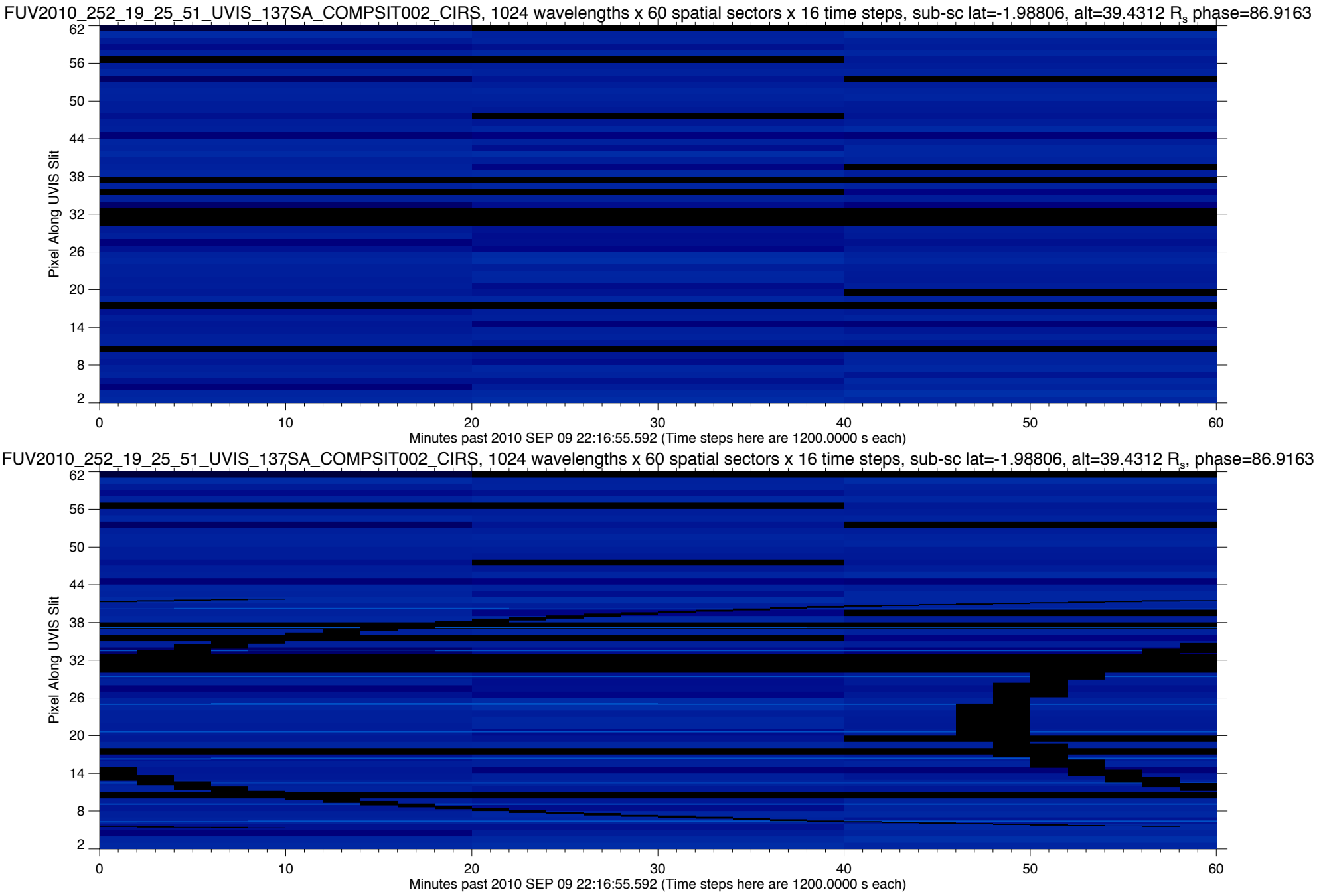
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 09 22:16:55.592 (Time steps here are 1200.0000 s each)
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$, phase=86.9163
Pixel Along UVIS Slit
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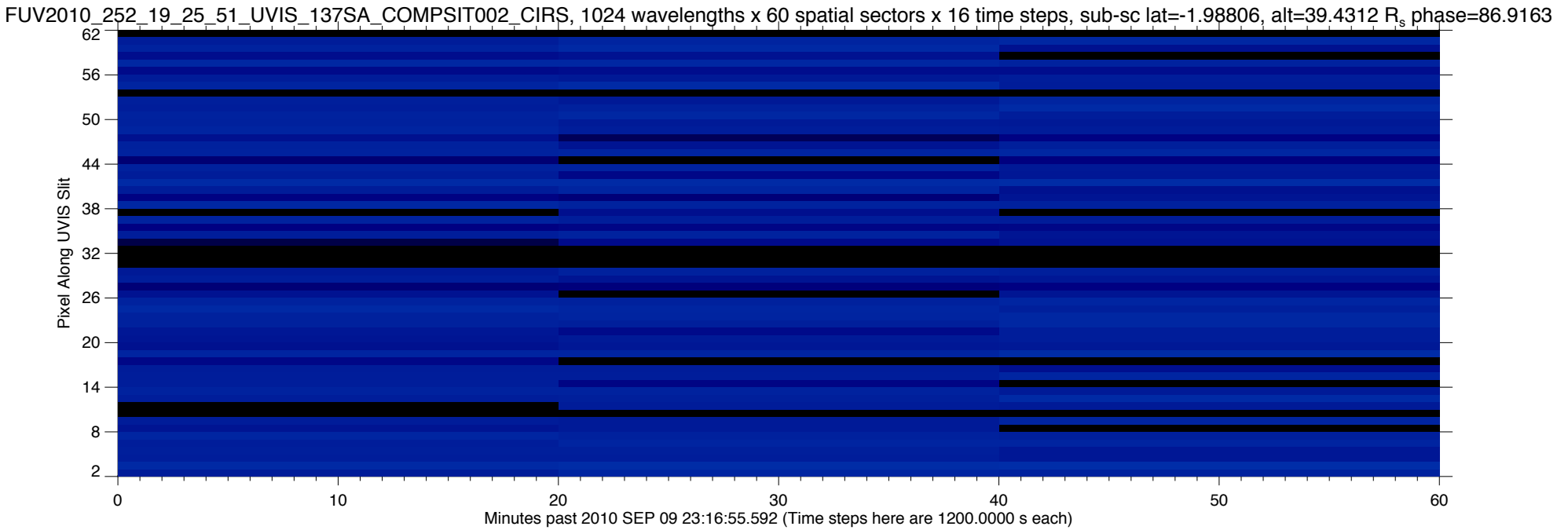
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$ phase=86.9163
Pixel Along UVIS Slit
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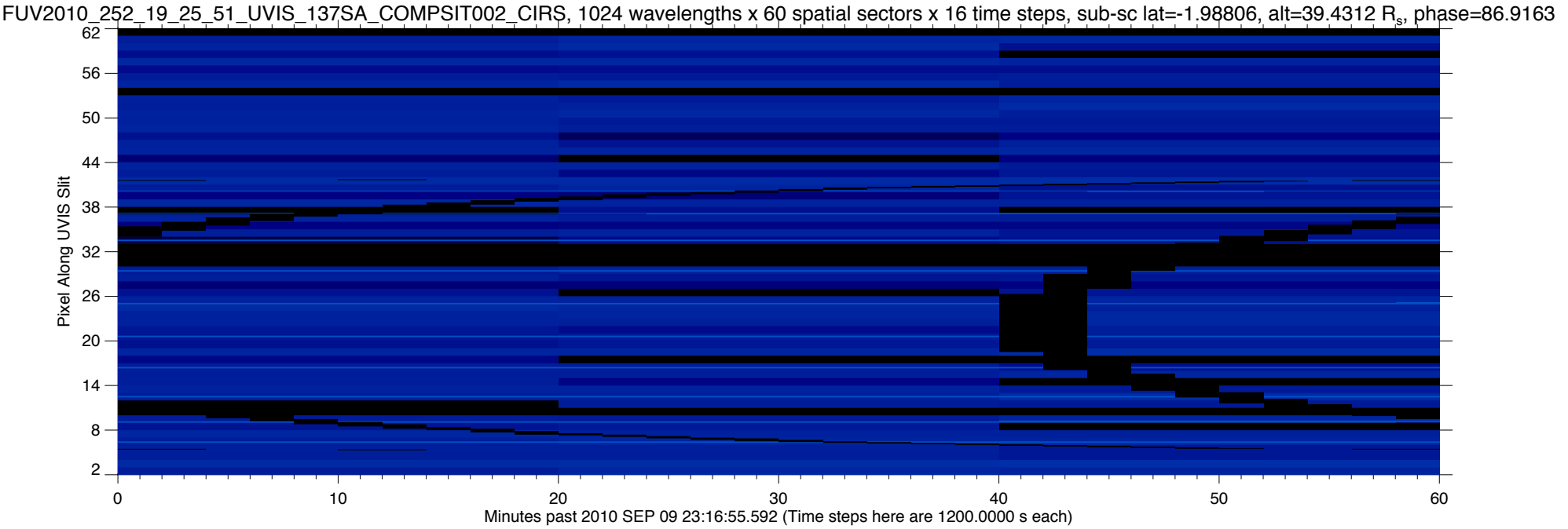
Minutes past 2010 SEP 09 23:16:55.592 (Time steps here are 1200.0000 s each)


FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$, phase=86.9163
Pixel Along UVIS Slit
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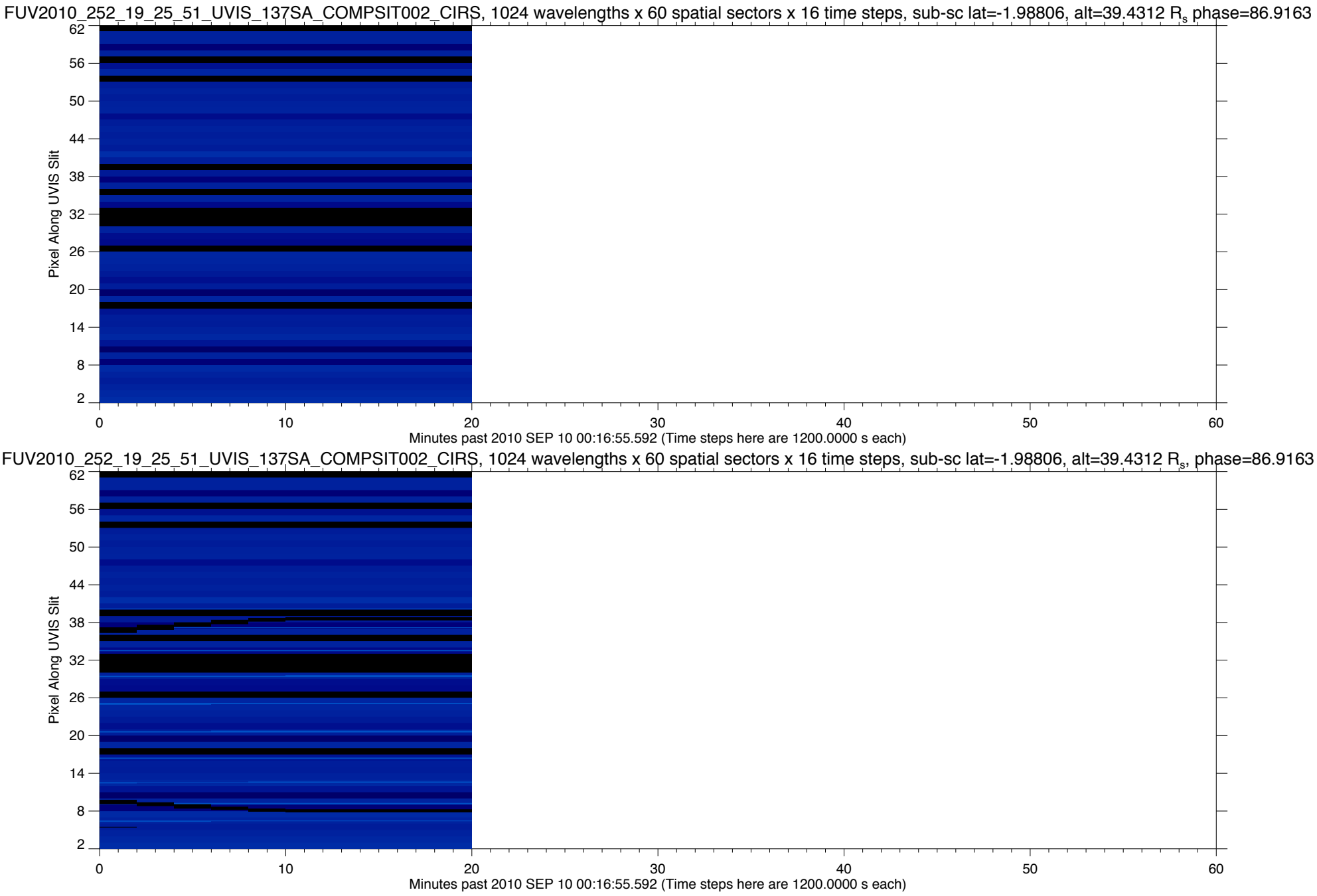
Minutes past 2010 SEP 09 23:16:55.592 (Time steps here are 1200.0000 s each)


FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$ phase=86.9163
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 00:16:55.592 (Time steps here are 1200.0000 s each)
FUV2010_252_19_25_51_UVIS_137SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.98806, alt=39.4312 R$_s$, phase=86.9163
Pixel Along UVIS Slit
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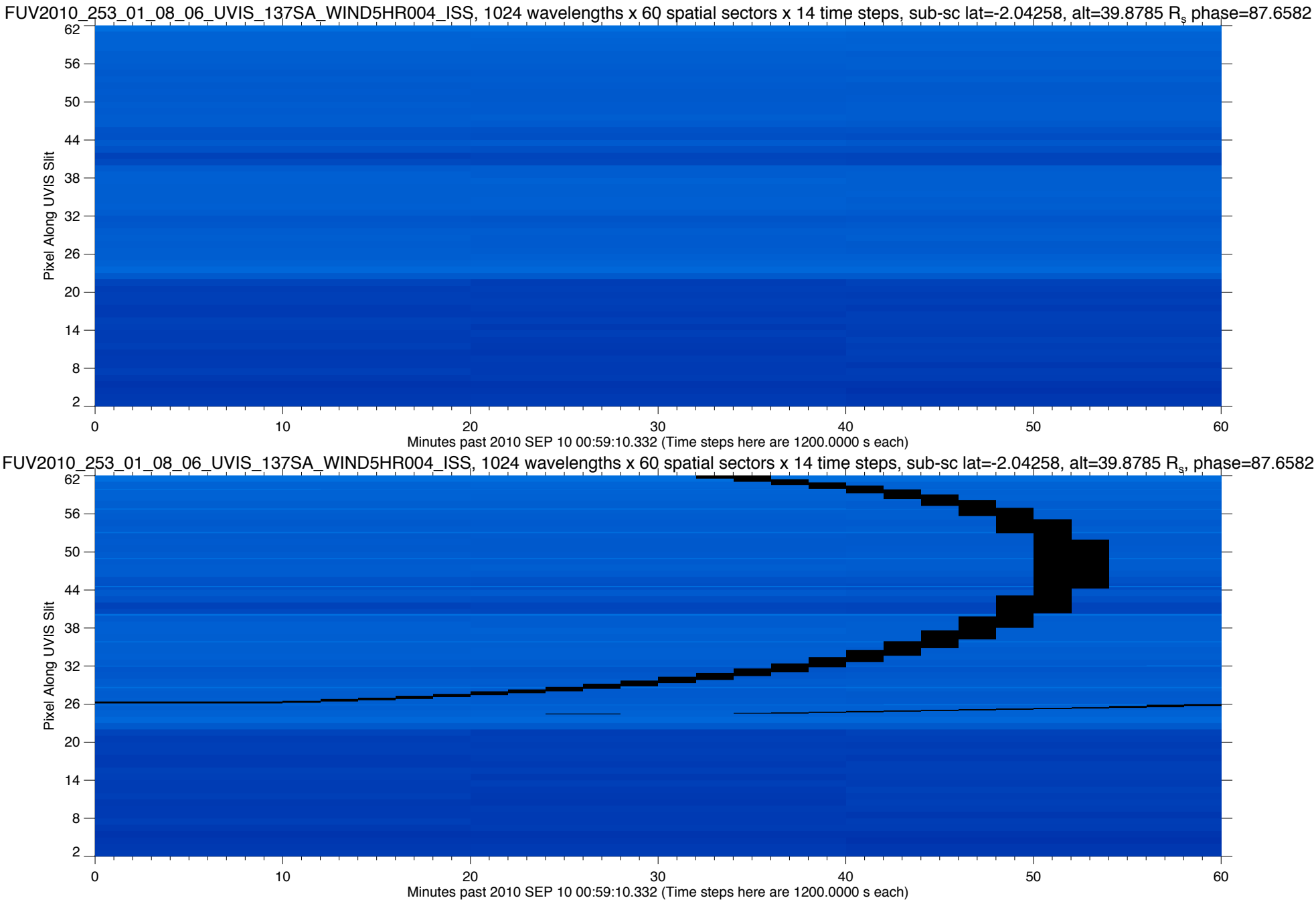
Minutes past 2010 SEP 10 00:16:55.592 (Time steps here are 1200.0000 s each)


FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$ phase=87.6582
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 00:59:10.332 (Time steps here are 1200.0000 s each)
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$, phase=87.6582
Pixel Along UVIS Slit
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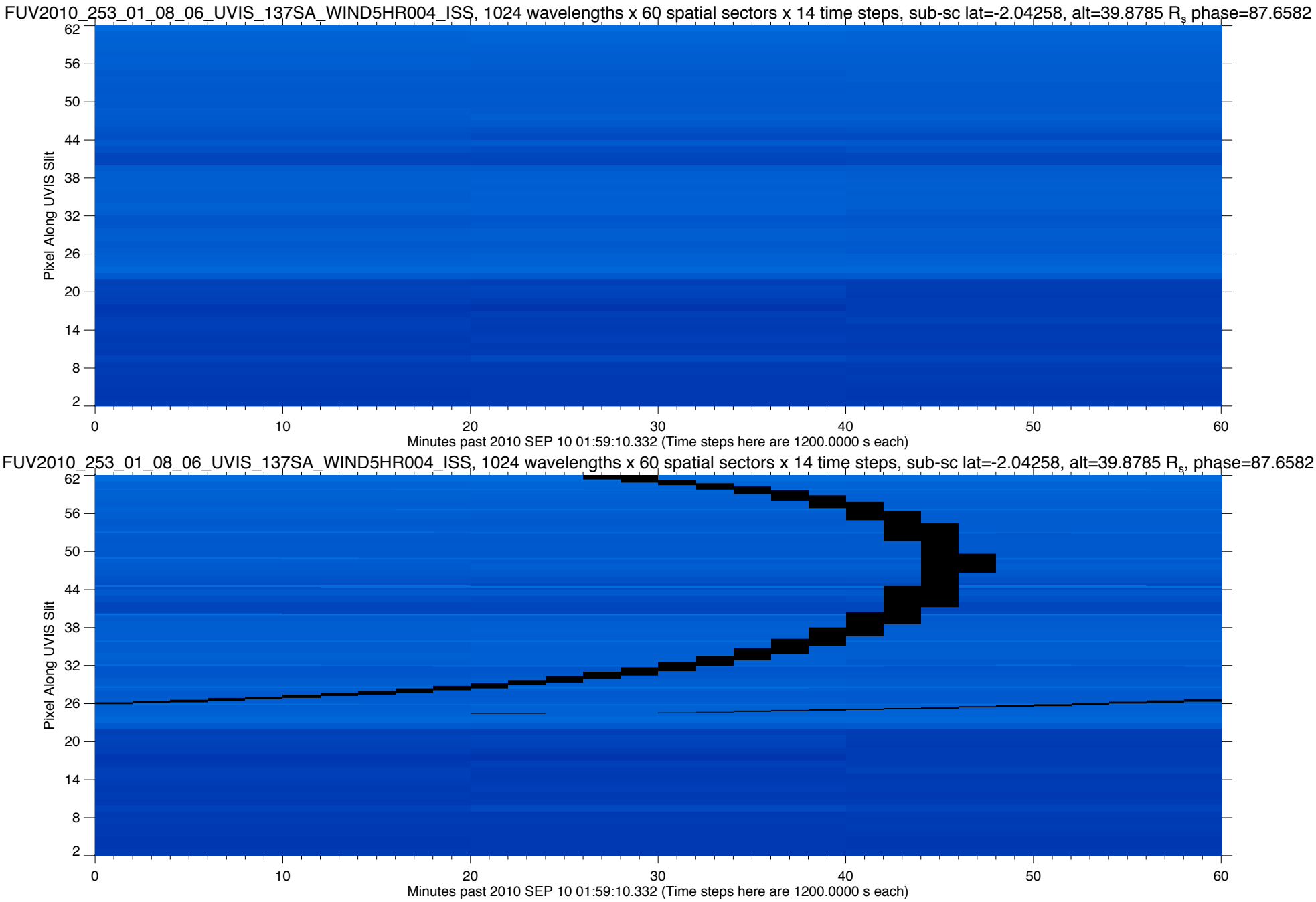
Minutes past 2010 SEP 10 00:59:10.332 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 01:59:10.332 (Time steps here are 1200.0000 s each)
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$, phase=87.6582
Pixel Along UVIS Slit
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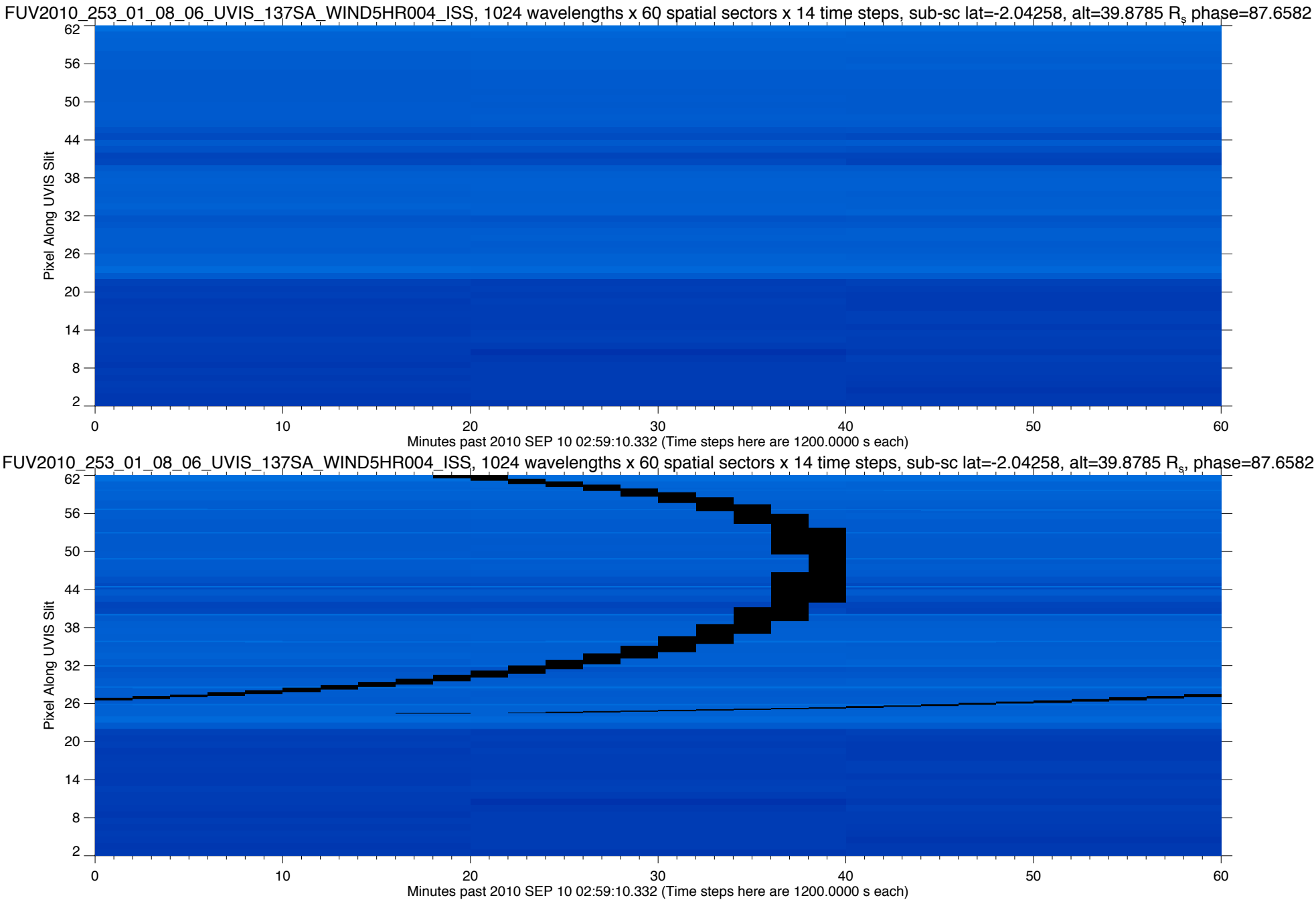
Minutes past 2010 SEP 10 01:59:10.332 (Time steps here are 1200.0000 s each)


FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$ phase=87.6582
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 02:59:10.332 (Time steps here are 1200.0000 s each)
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$, phase=87.6582
Pixel Along UVIS Slit
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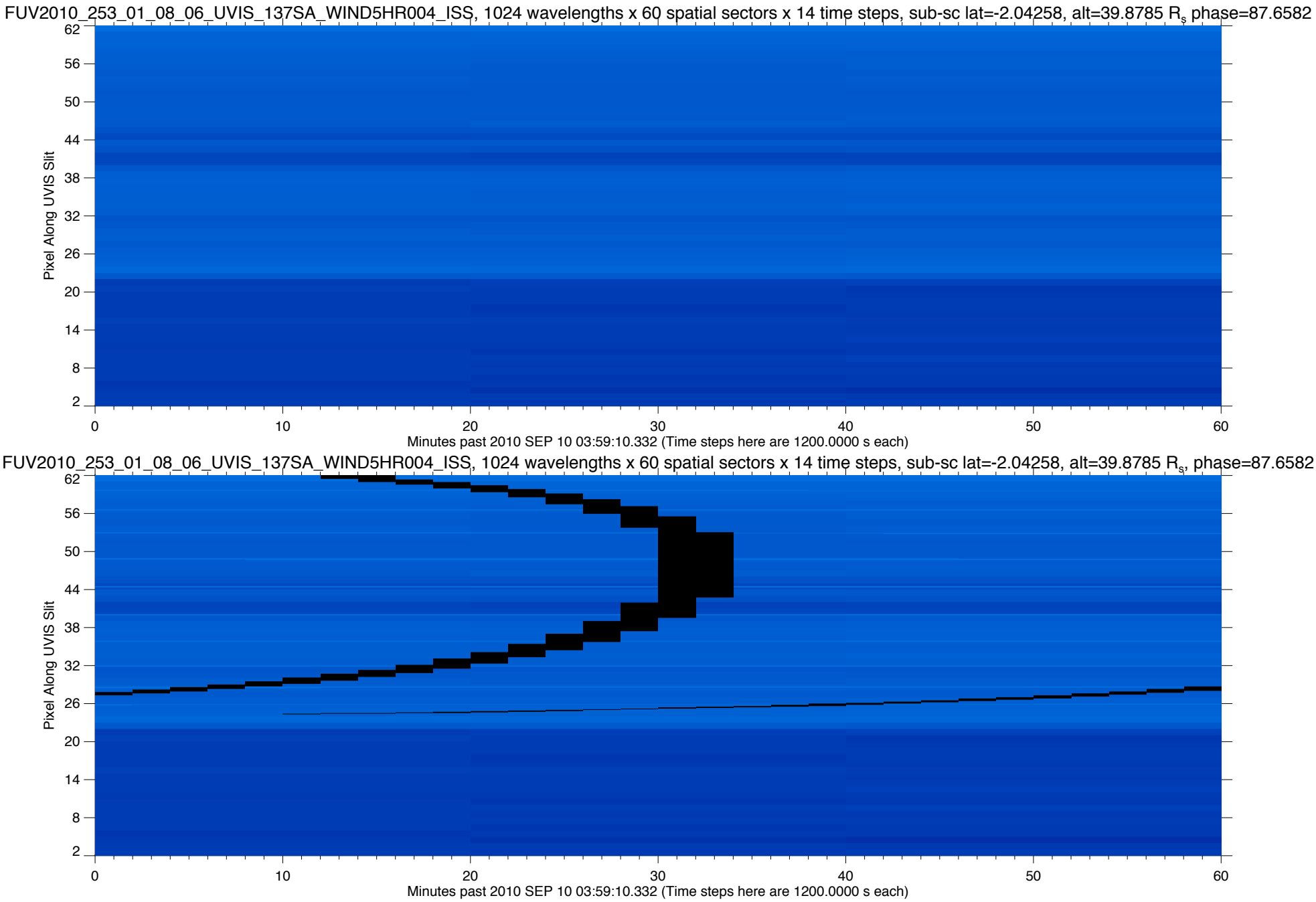
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$ phase=87.6582
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 03:59:10.332 (Time steps here are 1200.0000 s each)
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_s$, phase=87.6582
Pixel Along UVIS Slit
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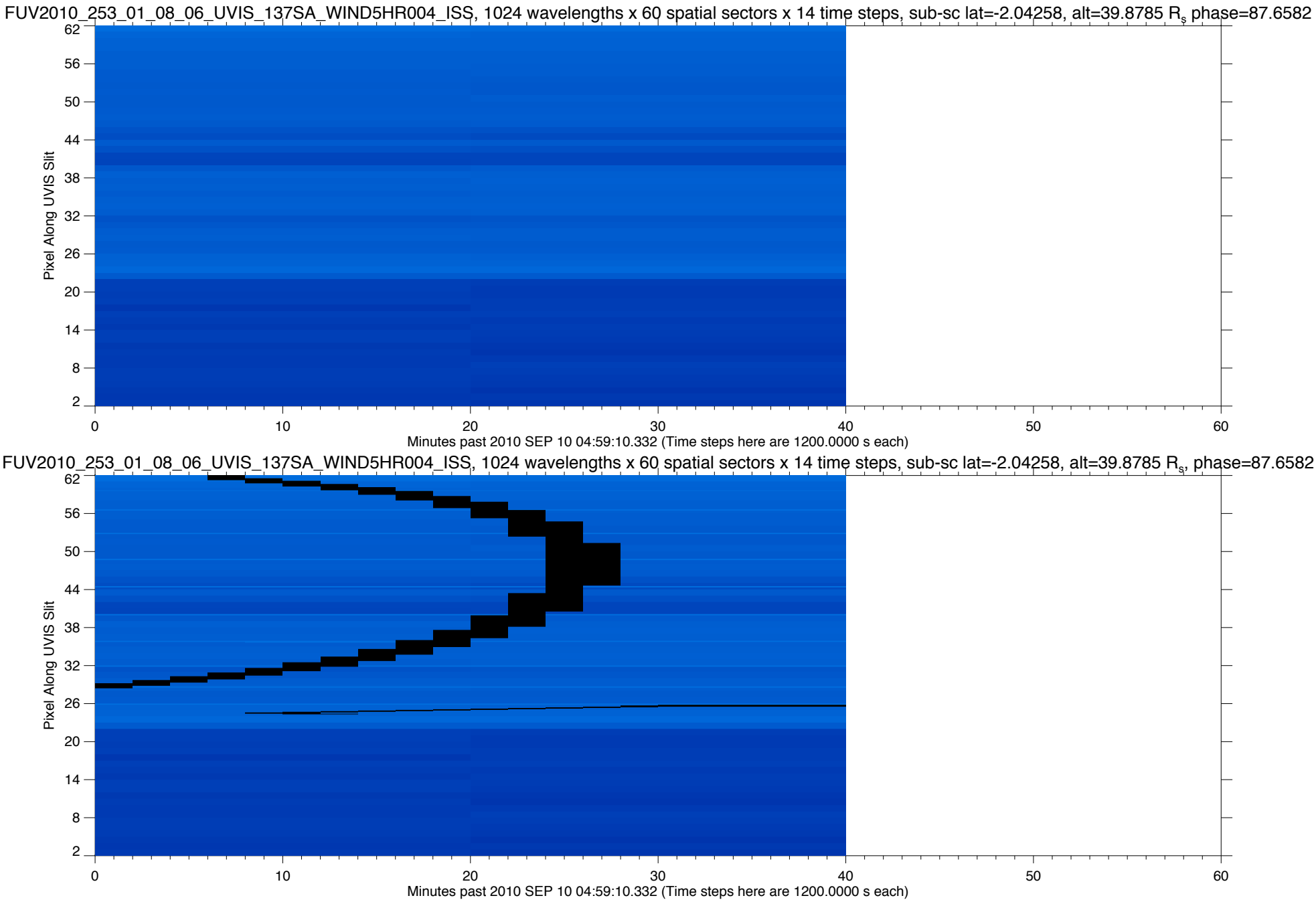
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_S$ phase=87.6582
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 04:59:10.332 (Time steps here are 1200.0000 s each)
FUV2010_253_01_08_06_UVIS_137SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.04258, alt=39.8785 R$_S$, phase=87.6582
Pixel Along UVIS Slit
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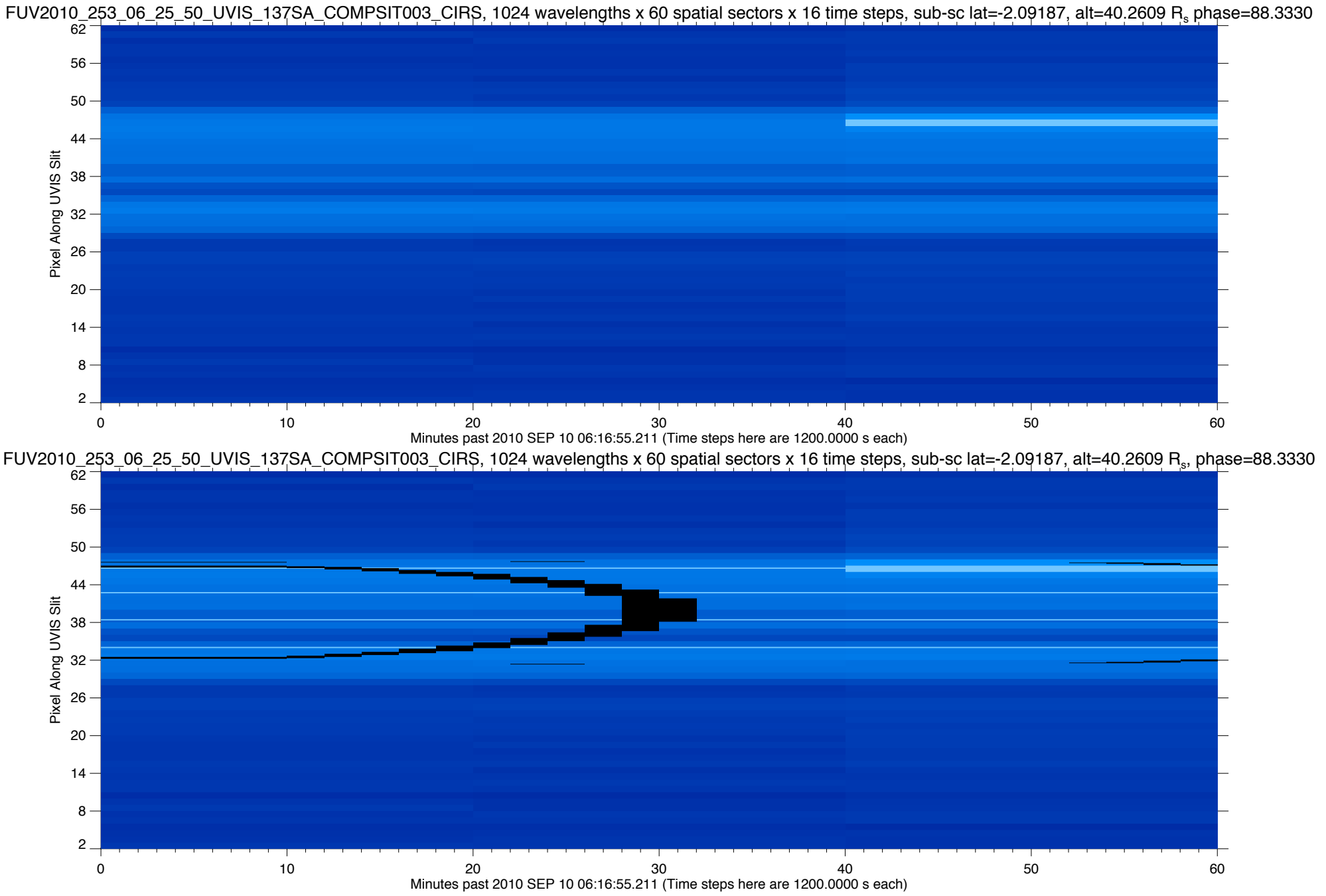
Minutes past 2010 SEP 10 04:59:10.332 (Time steps here are 1200.0000 s each)


FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$ phase=88.3330
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 06:16:55.211 (Time steps here are 1200.0000 s each)
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$, phase=88.3330
Pixel Along UVIS Slit
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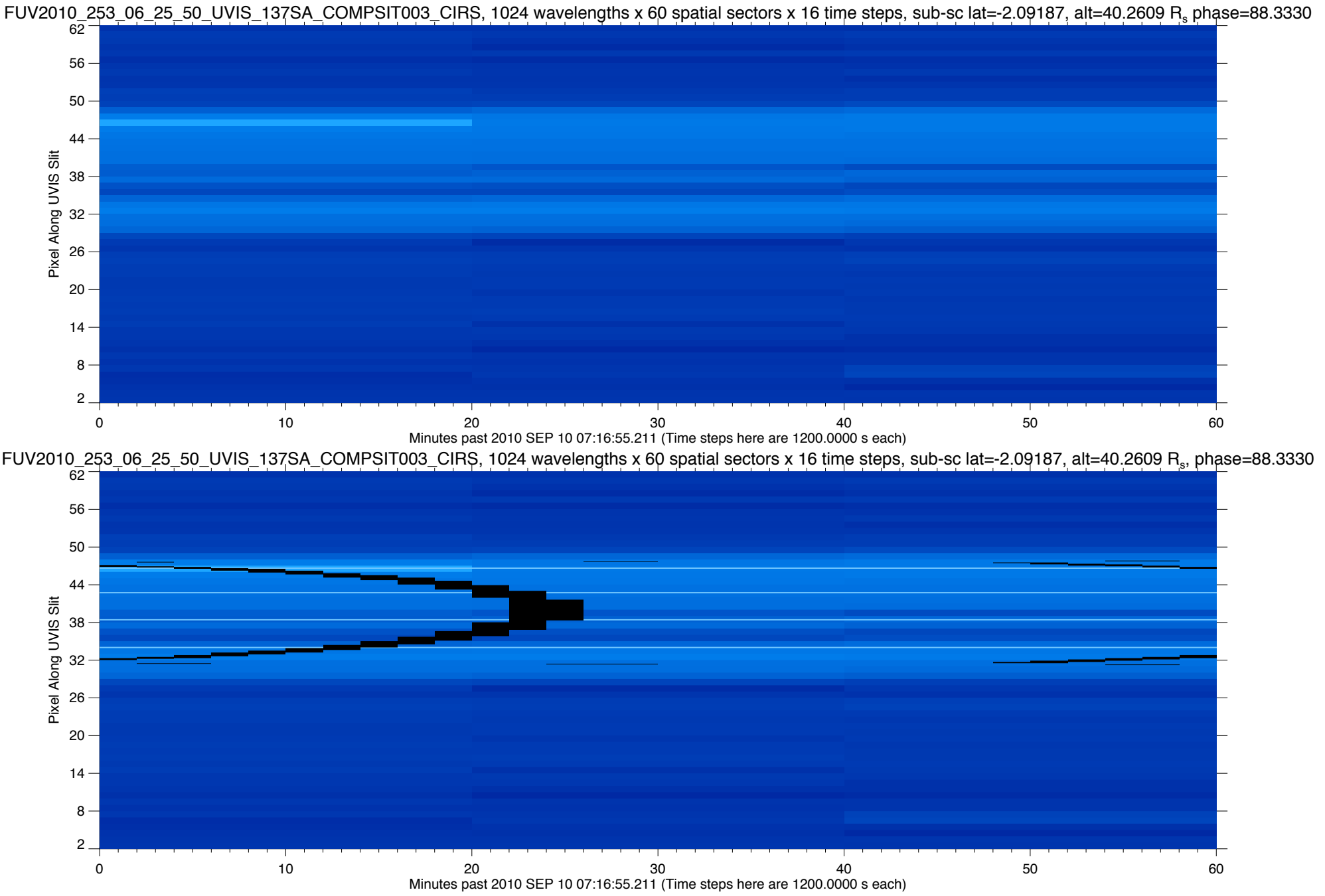
Minutes past 2010 SEP 10 06:16:55.211 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 07:16:55.211 (Time steps here are 1200.0000 s each)
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R_s, phase=88.3330
Pixel Along UVIS Slit
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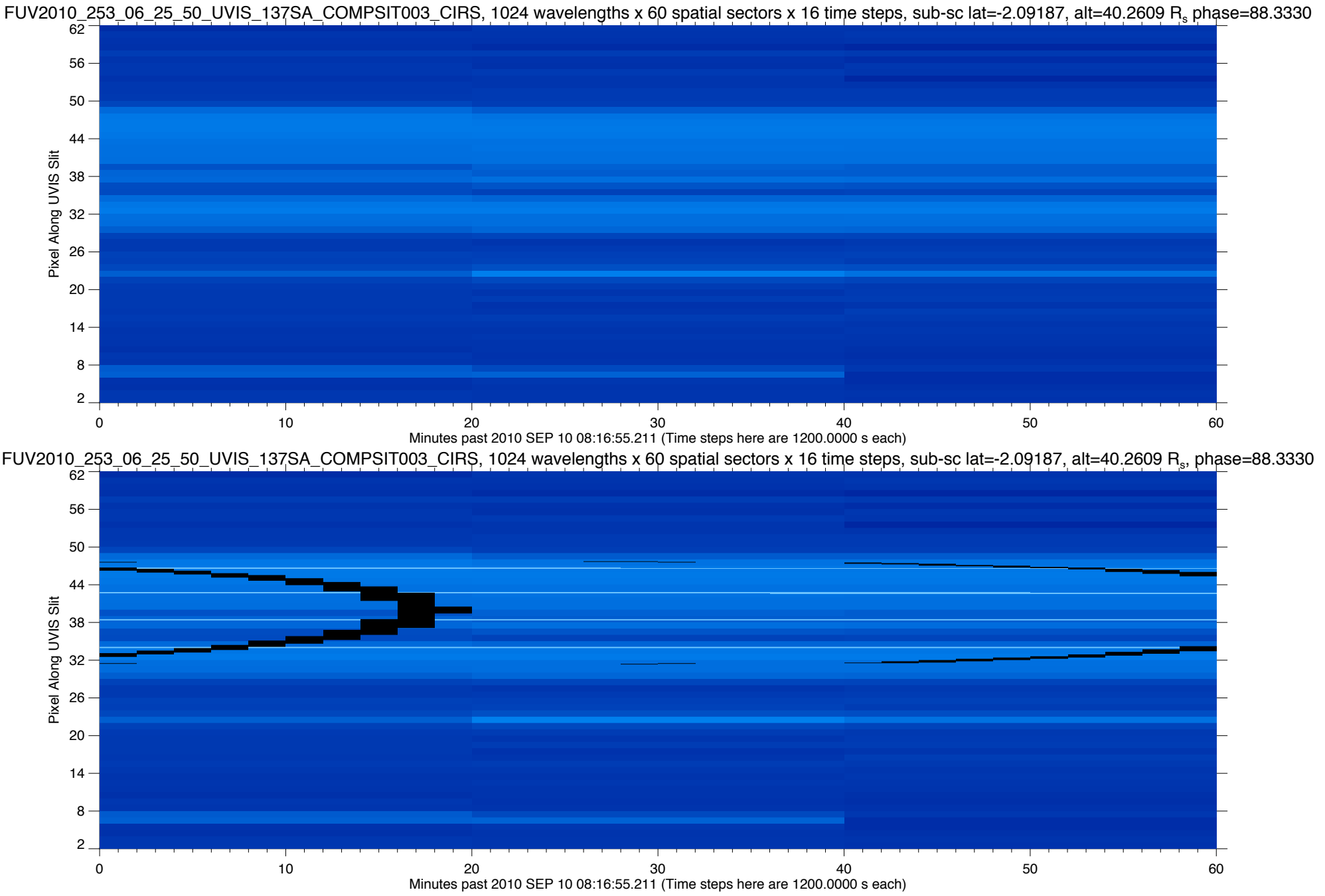
Minutes past 2010 SEP 10 07:16:55.211 (Time steps here are 1200.0000 s each)


FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$ phase=88.3330
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 08:16:55.211 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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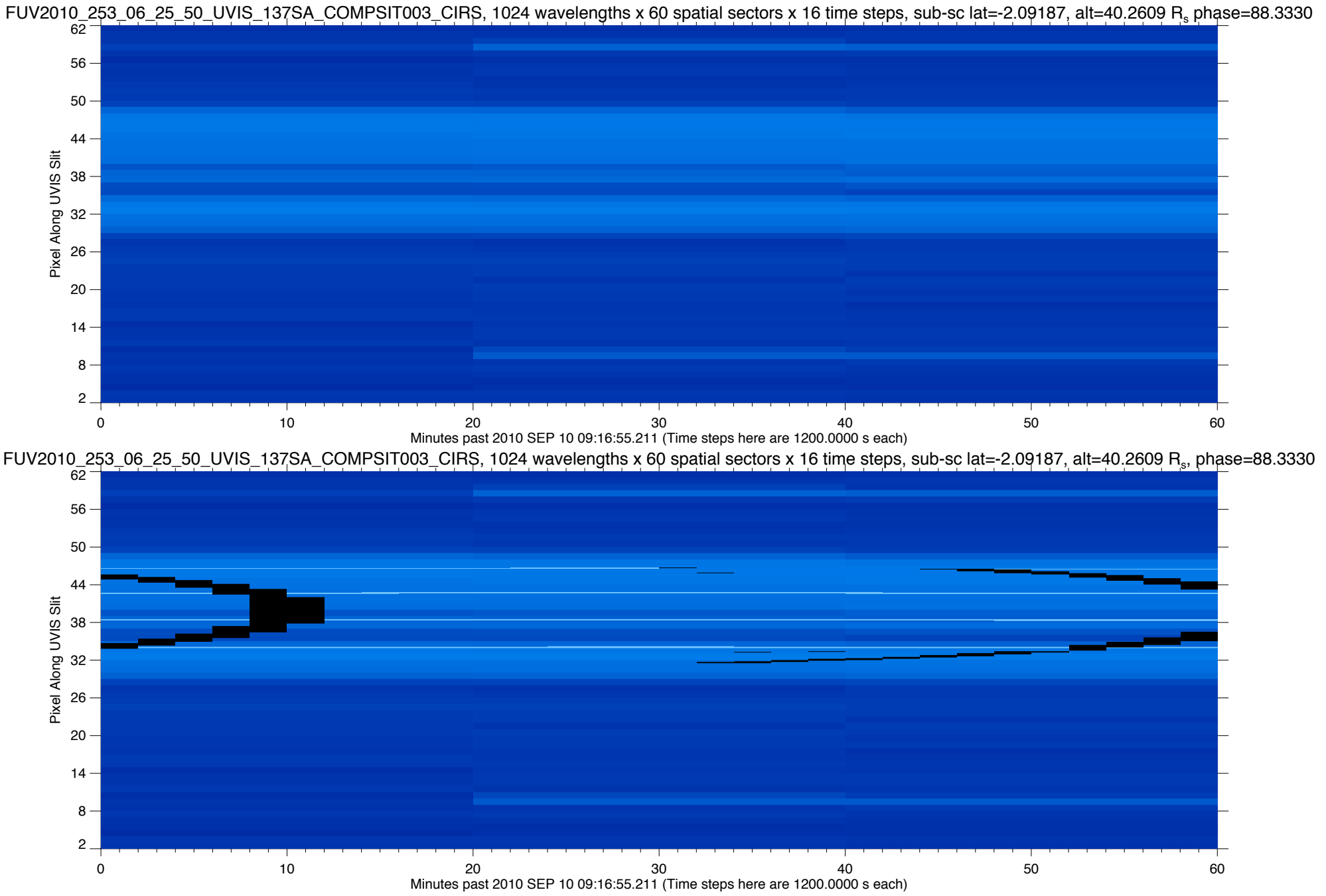
Minutes past 2010 SEP 10 08:16:55.211 (Time steps here are 1200.0000 s each)


FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$ phase=88.3330
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 09:16:55.211 (Time steps here are 1200.0000 s each)
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$, phase=88.3330
Pixel Along UVIS Slit
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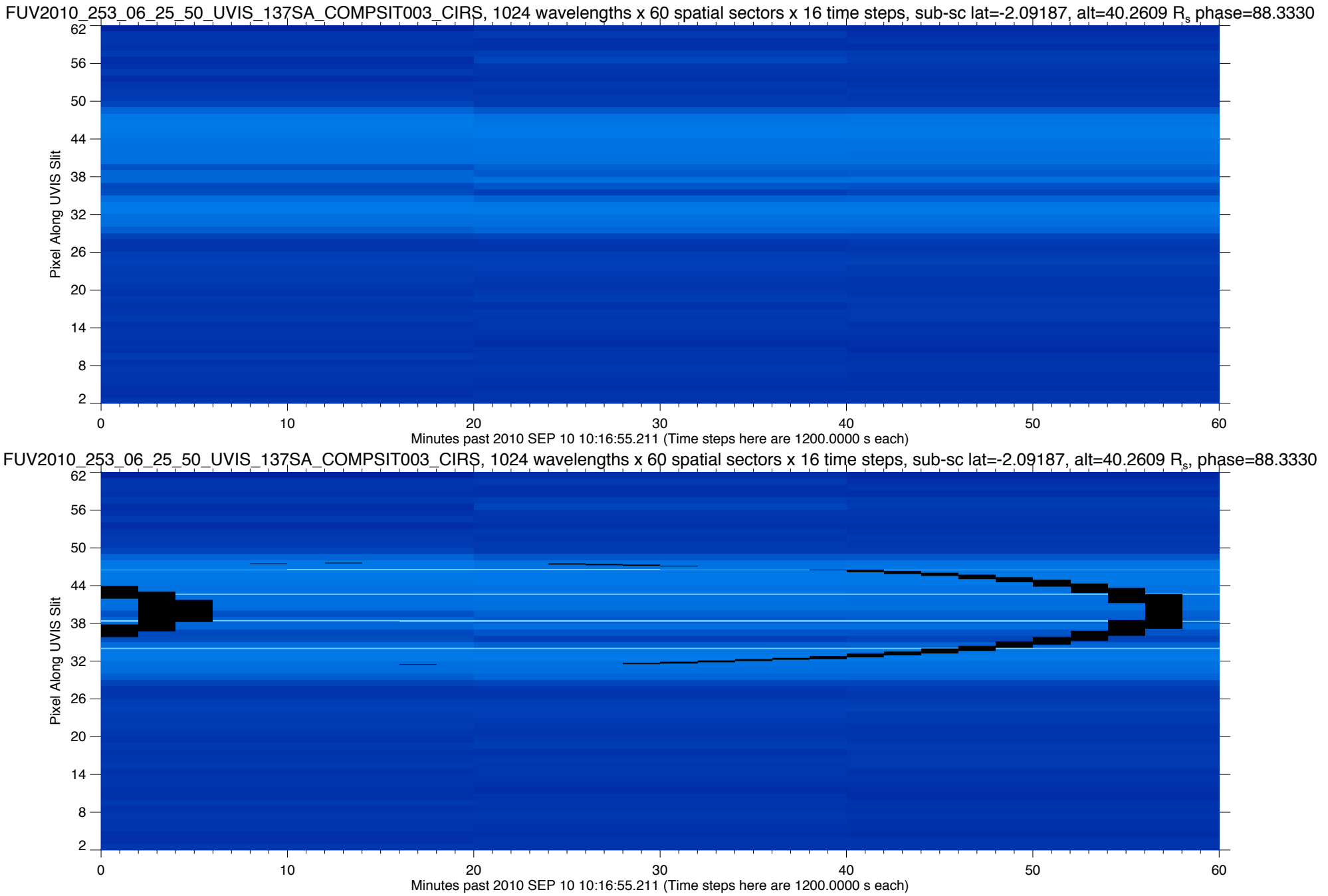
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$ phase=88.3330
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 10:16:55.211 (Time steps here are 1200.0000 s each)
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$, phase=88.3330
Pixel Along UVIS Slit
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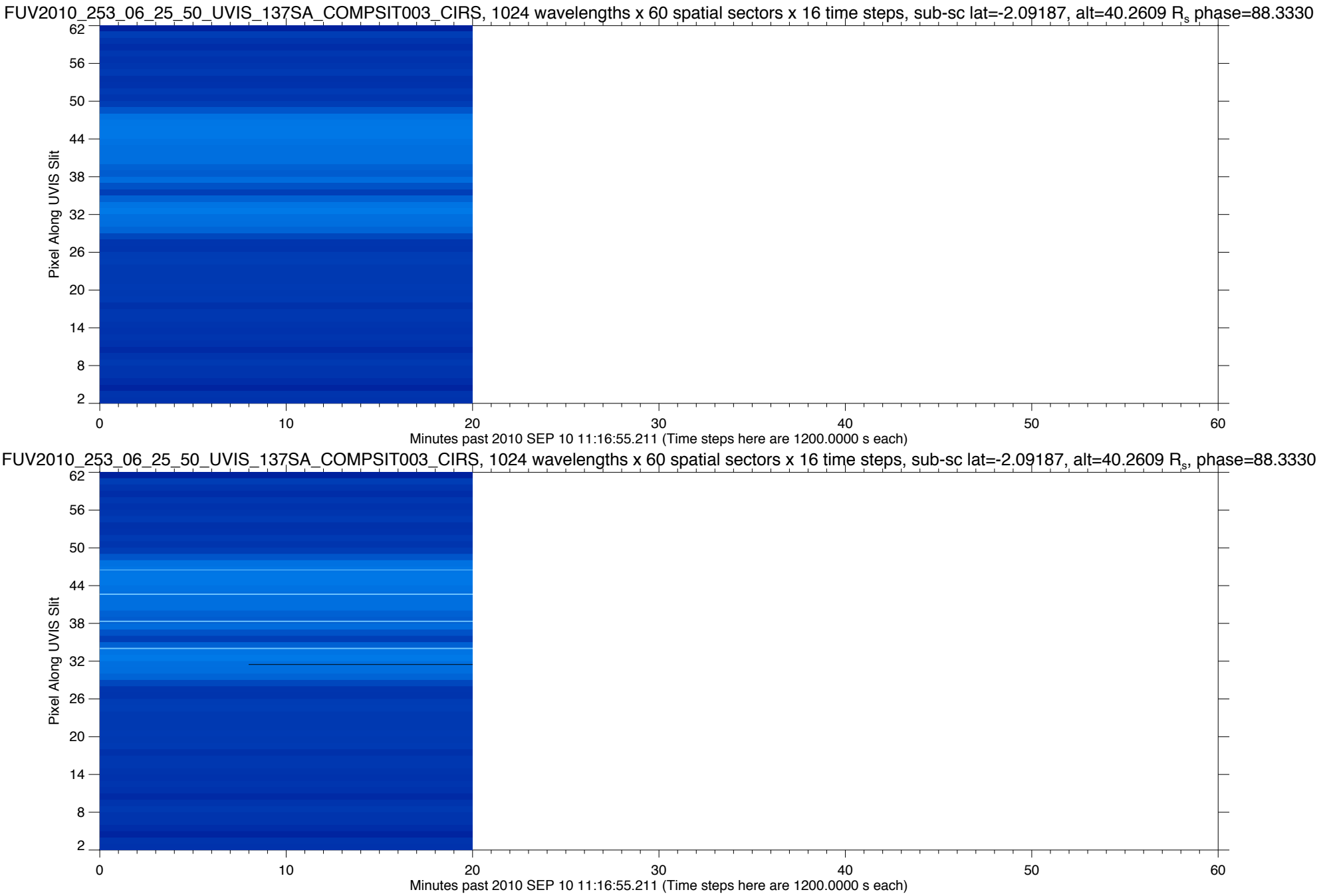
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$ phase=88.3330
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 11:16:55.211 (Time steps here are 1200.0000 s each)
FUV2010_253_06_25_50_UVIS_137SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-2.09187, alt=40.2609 R$_s$, phase=88.3330
Pixel Along UVIS Slit
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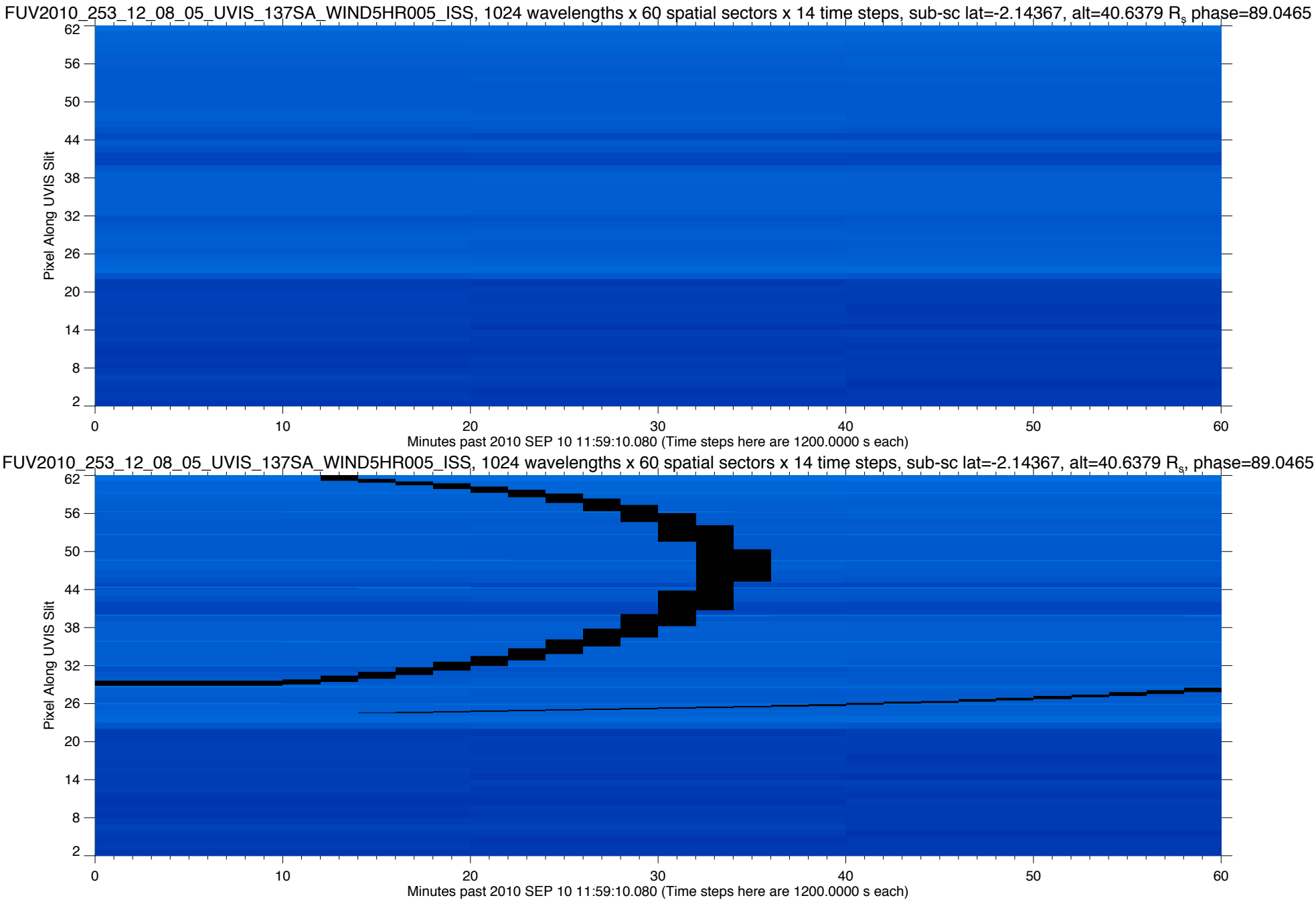
Minutes past 2010 SEP 10 11:16:55.211 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 11:59:10.080 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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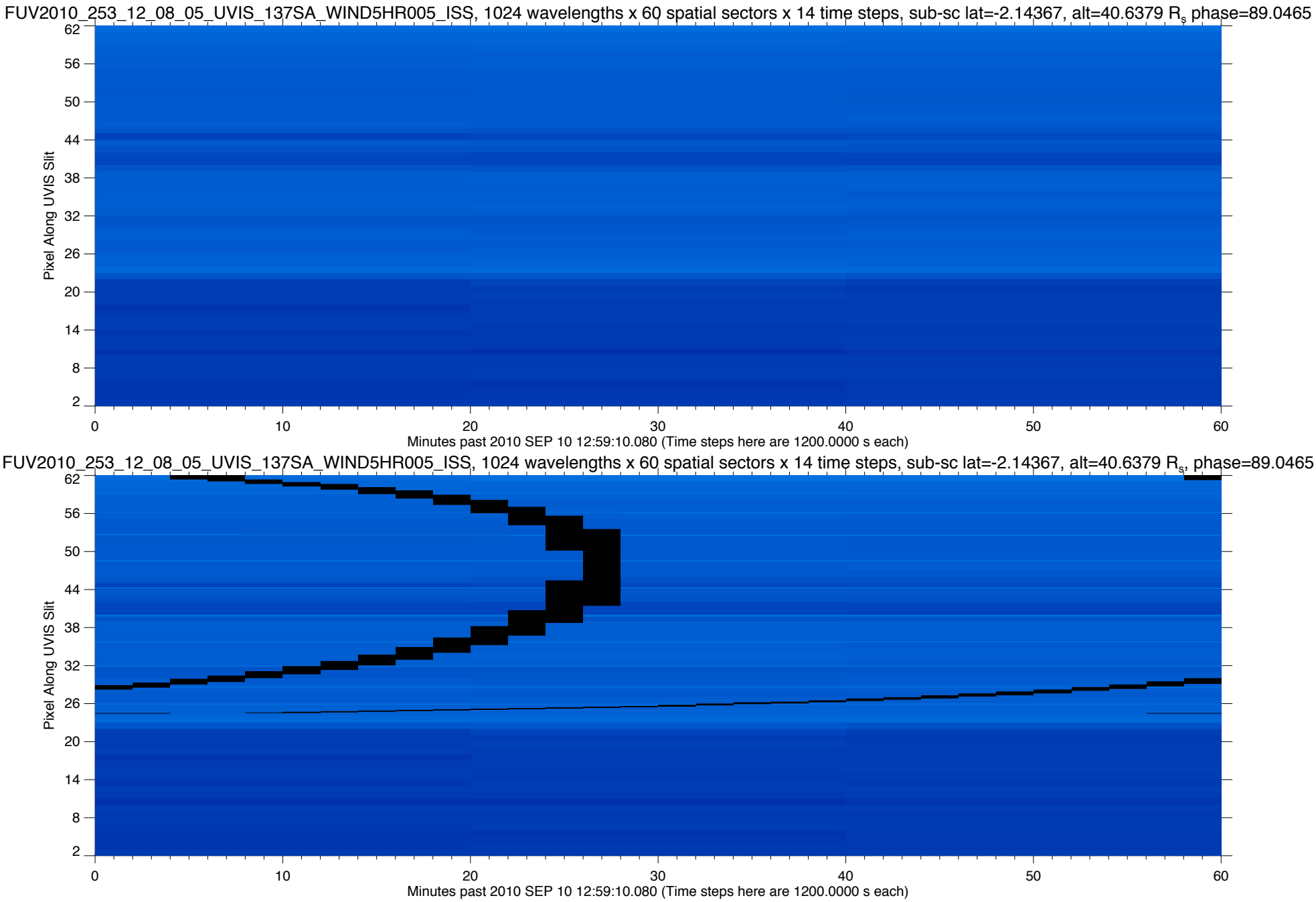
Minutes past 2010 SEP 10 11:59:10.080 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 12:59:10.080 (Time steps here are 1200.0000 s each)
FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_s$, phase=89.0465
Pixel Along UVIS Slit
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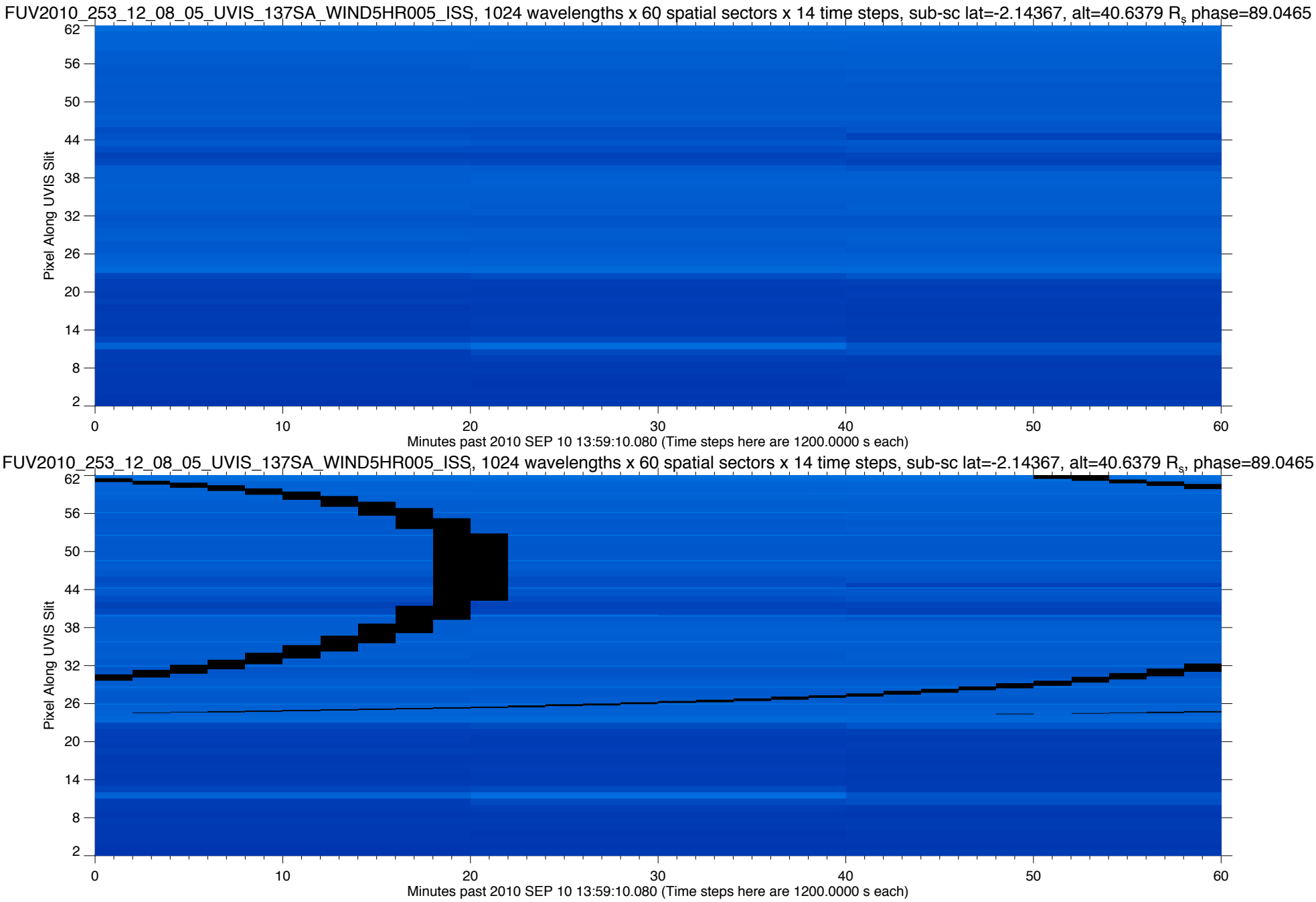
Minutes past 2010 SEP 10 12:59:10.080 (Time steps here are 1200.0000 s each)


FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_s$ phase=89.0465
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 13:59:10.080 (Time steps here are 1200.0000 s each)
FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_s$, phase=89.0465
Pixel Along UVIS Slit
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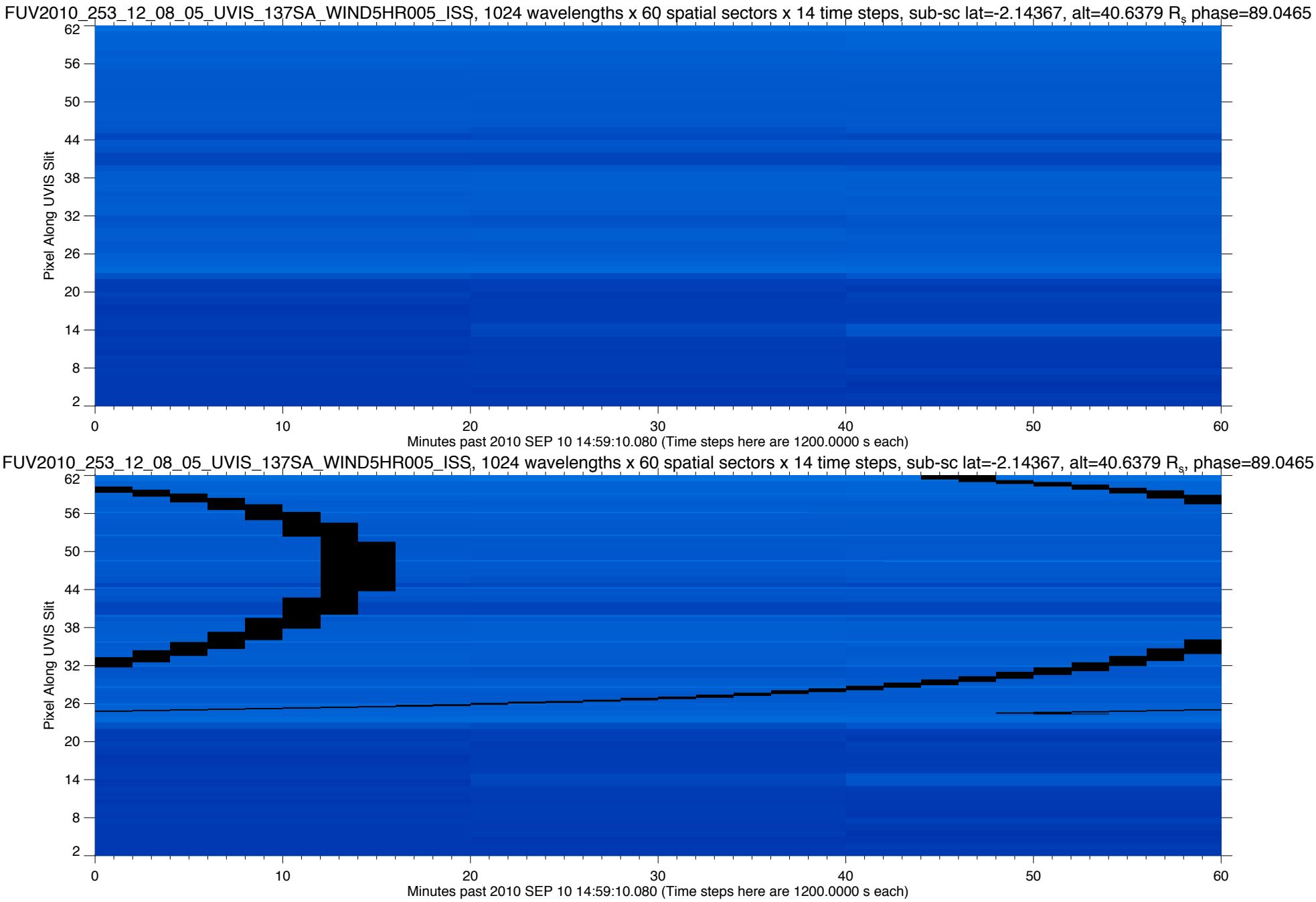
Minutes past 2010 SEP 10 13:59:10.080 (Time steps here are 1200.0000 s each)


FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_s$ phase=89.0465
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 14:59:10.080 (Time steps here are 1200.0000 s each)
FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_s$, phase=89.0465
Pixel Along UVIS Slit
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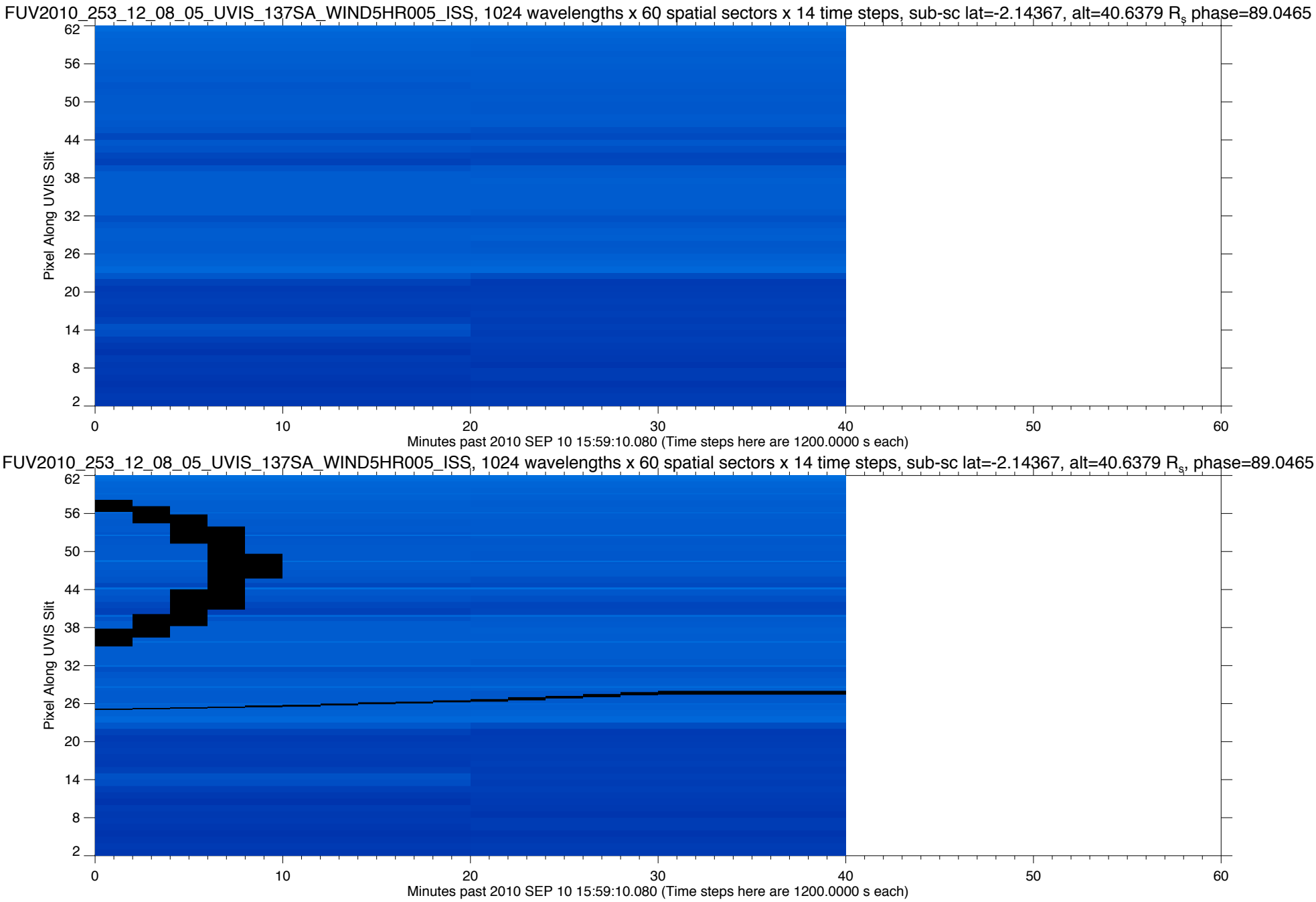
Minutes past 2010 SEP 10 14:59:10.080 (Time steps here are 1200.0000 s each)


FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_S$ phase=89.0465
Pixel Along UVIS Slit
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Minutes past 2010 SEP 10 15:59:10.080 (Time steps here are 1200.0000 s each)
FUV2010_253_12_08_05_UVIS_137SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-2.14367, alt=40.6379 R$_S$, phase=89.0465
Pixel Along UVIS Slit
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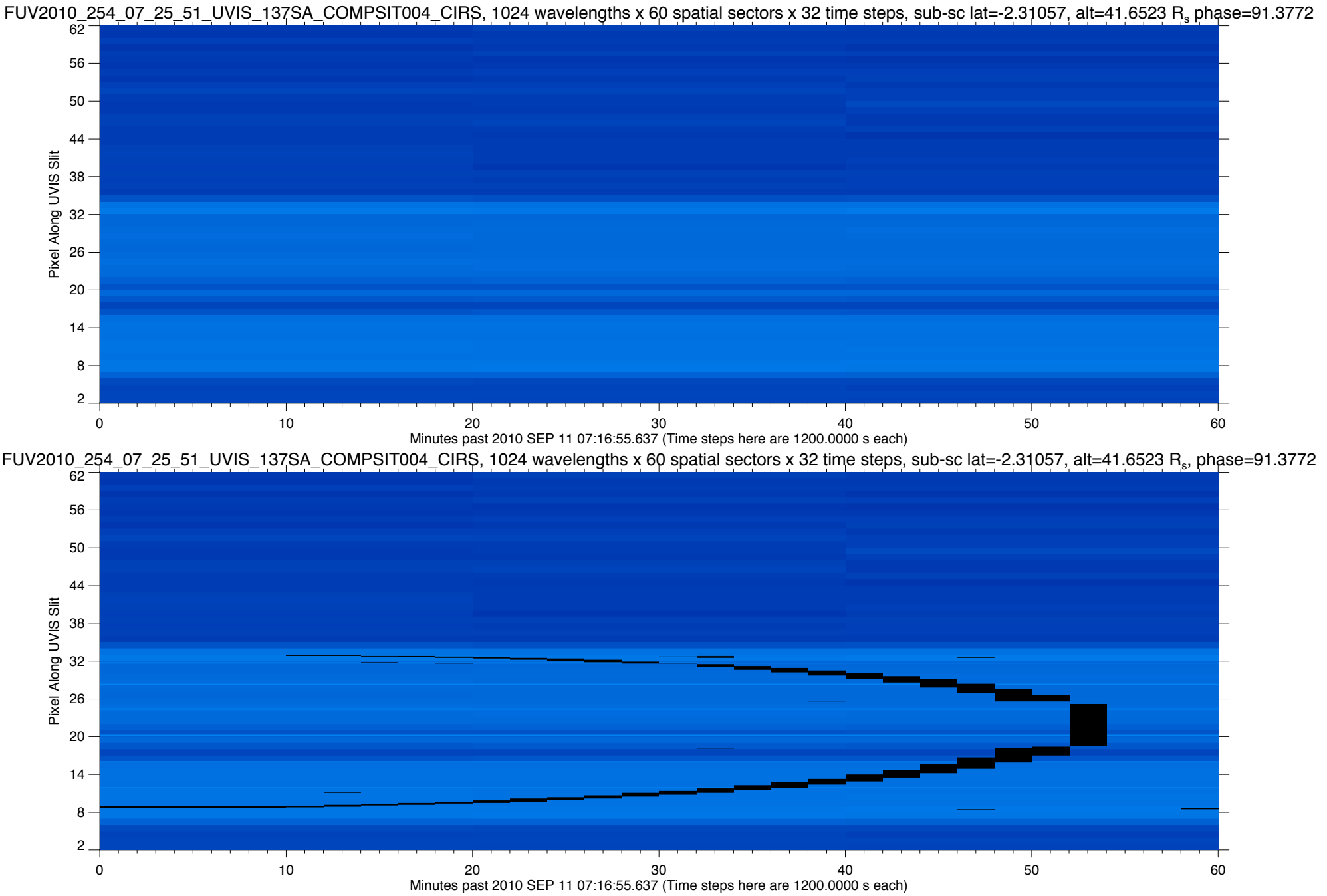
Minutes past 2010 SEP 10 15:59:10.080 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 07:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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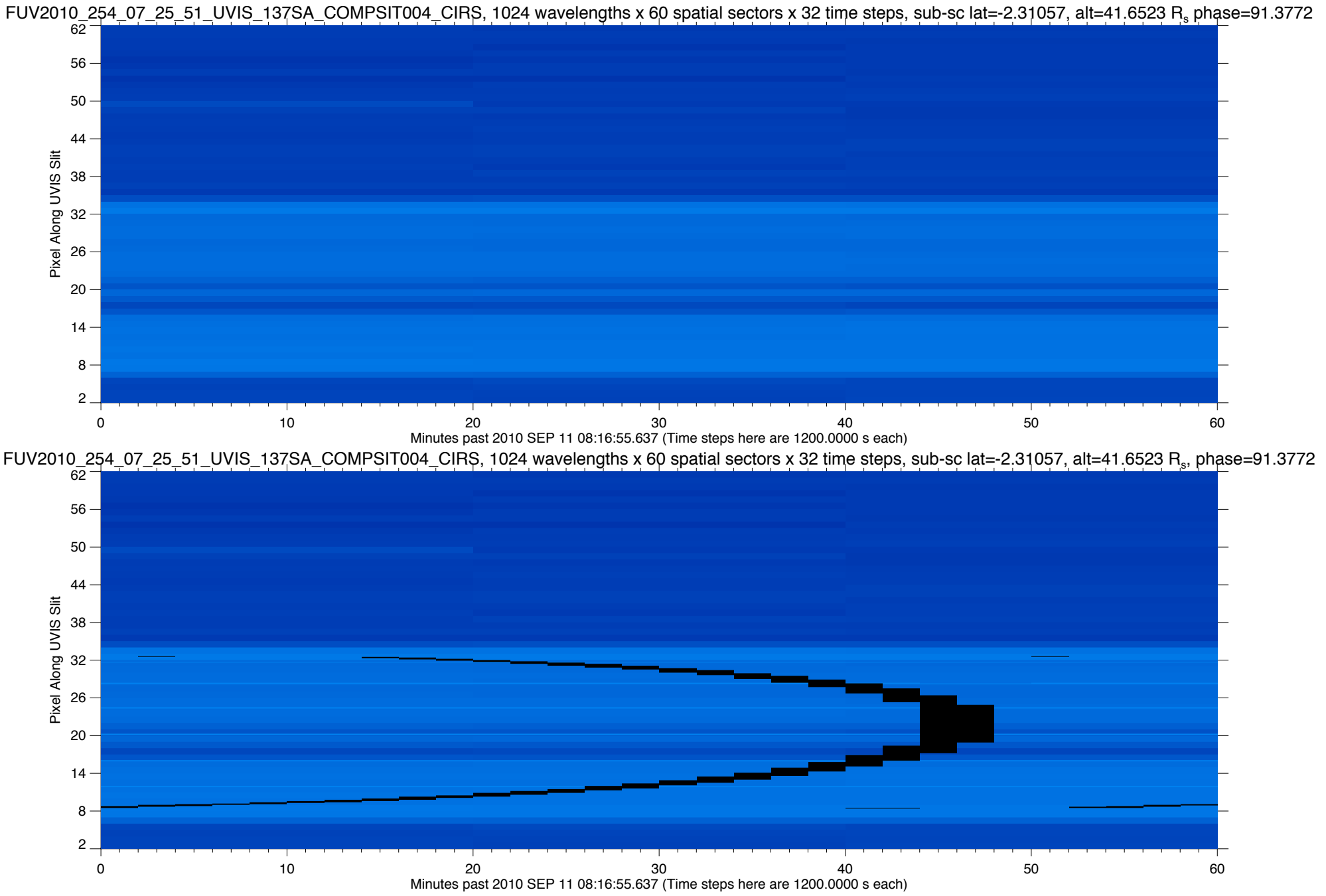
Minutes past 2010 SEP 11 07:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 08:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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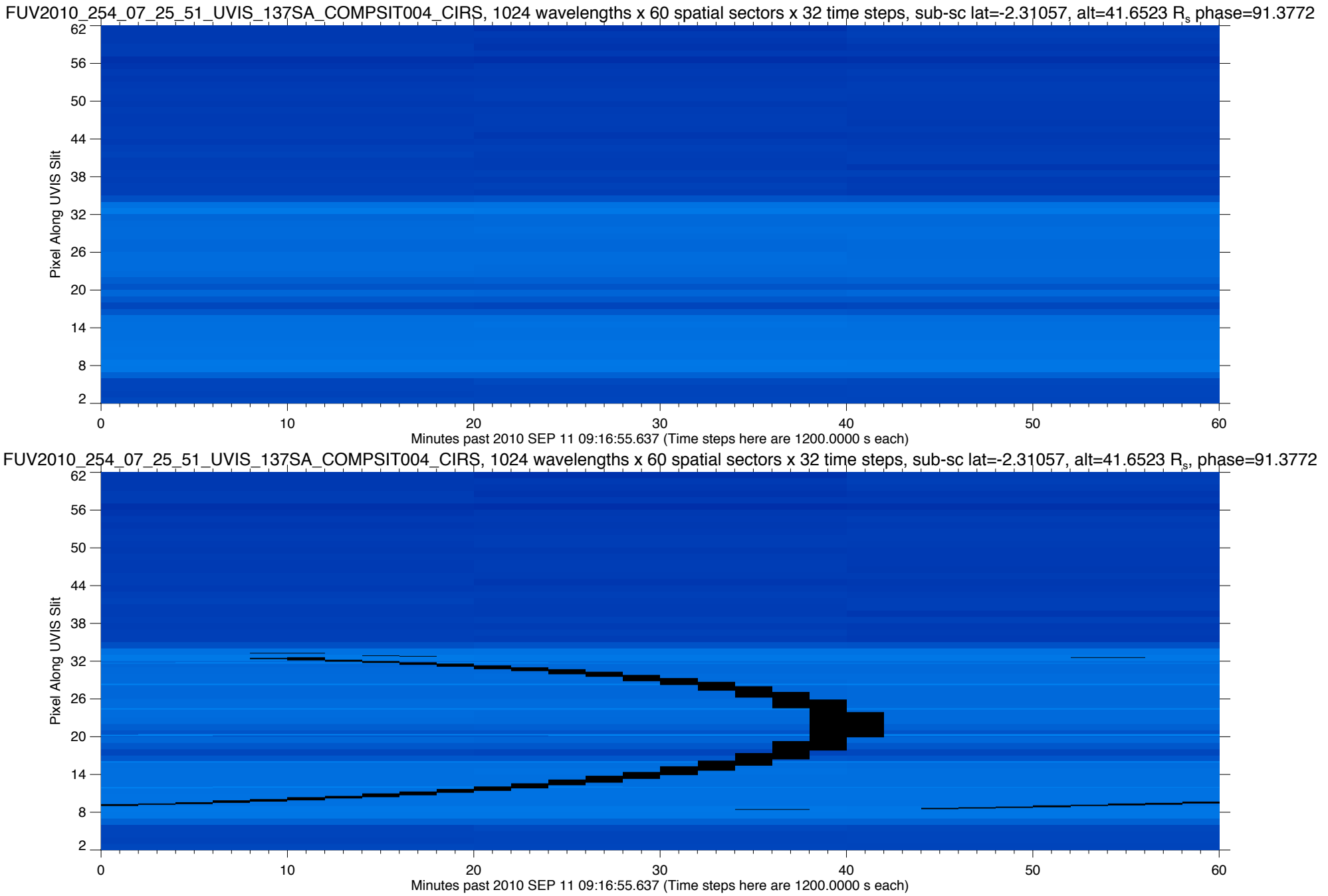
Minutes past 2010 SEP 11 08:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 09:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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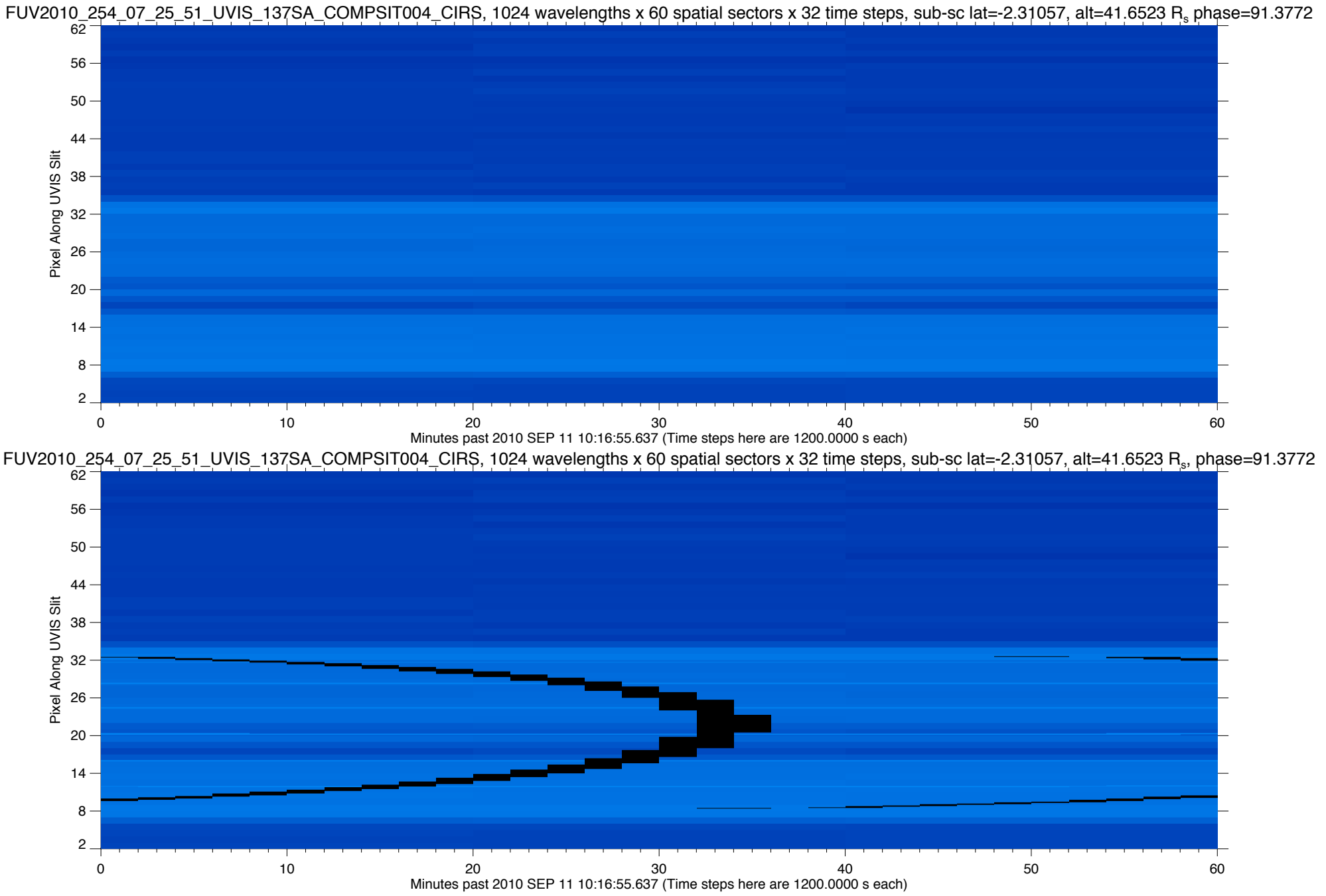
Minutes past 2010 SEP 11 09:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
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Minutes past 2010 SEP 11 10:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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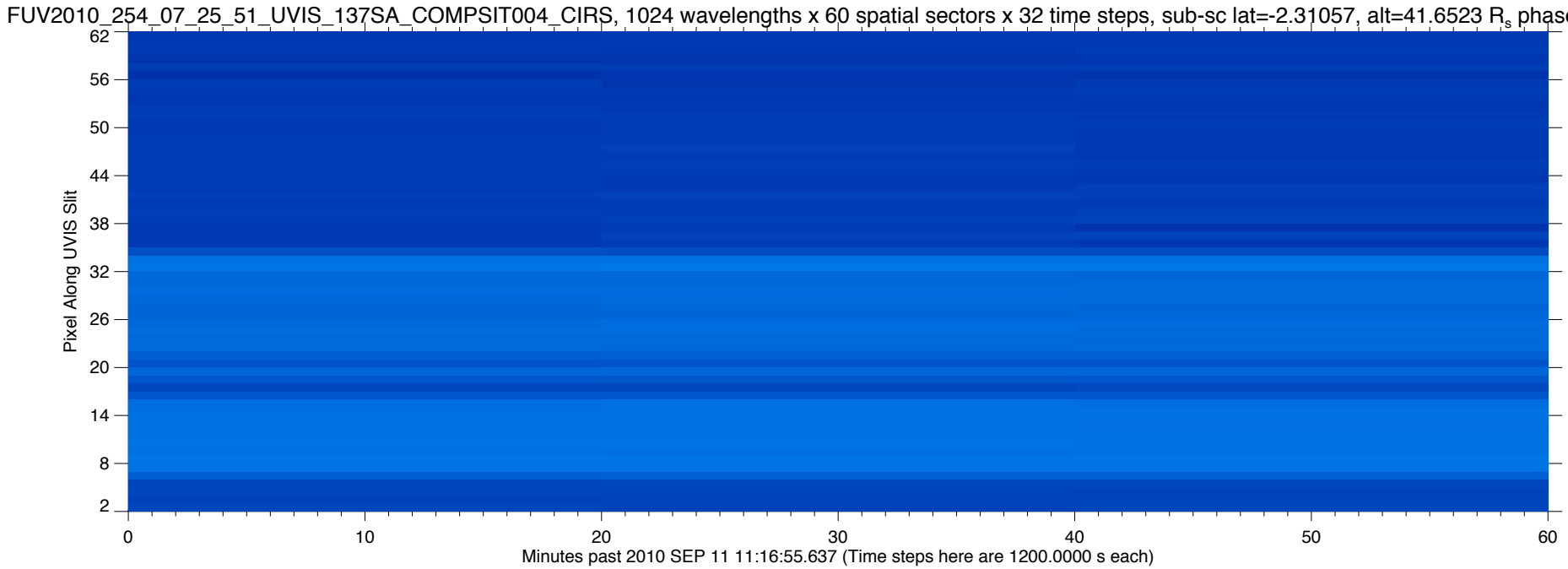
Minutes past 2010 SEP 11 10:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
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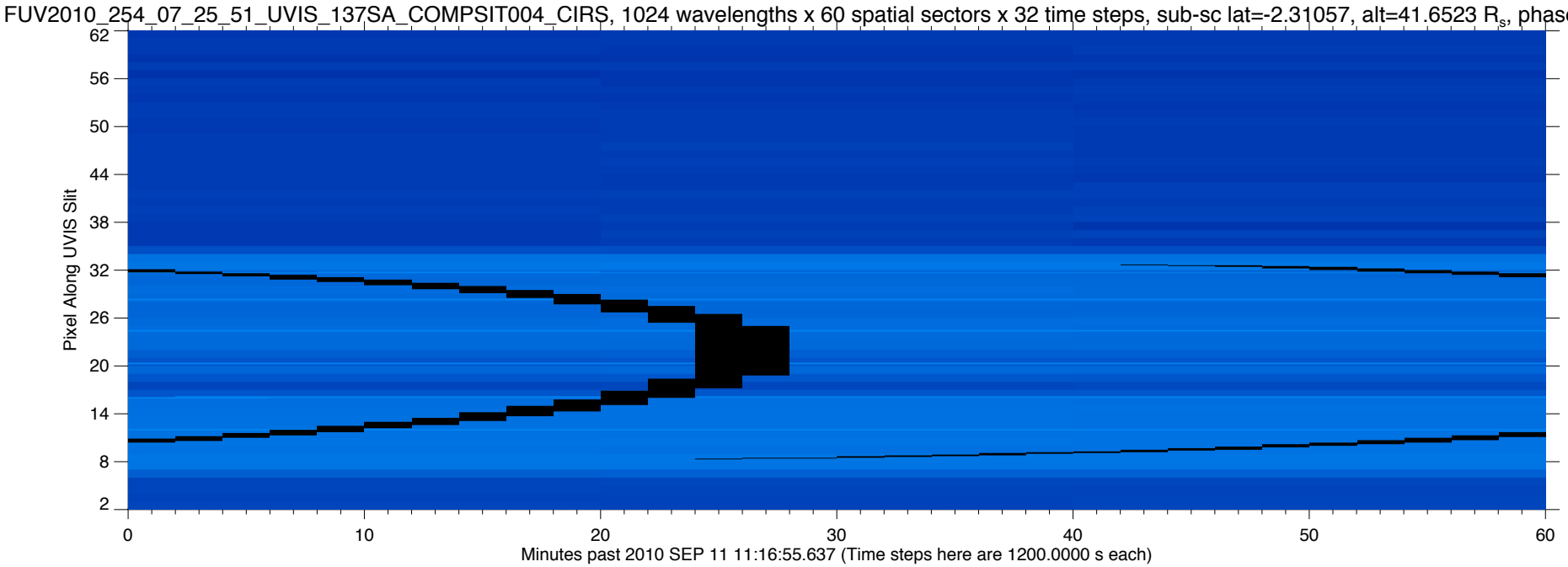
Minutes past 2010 SEP 11 11:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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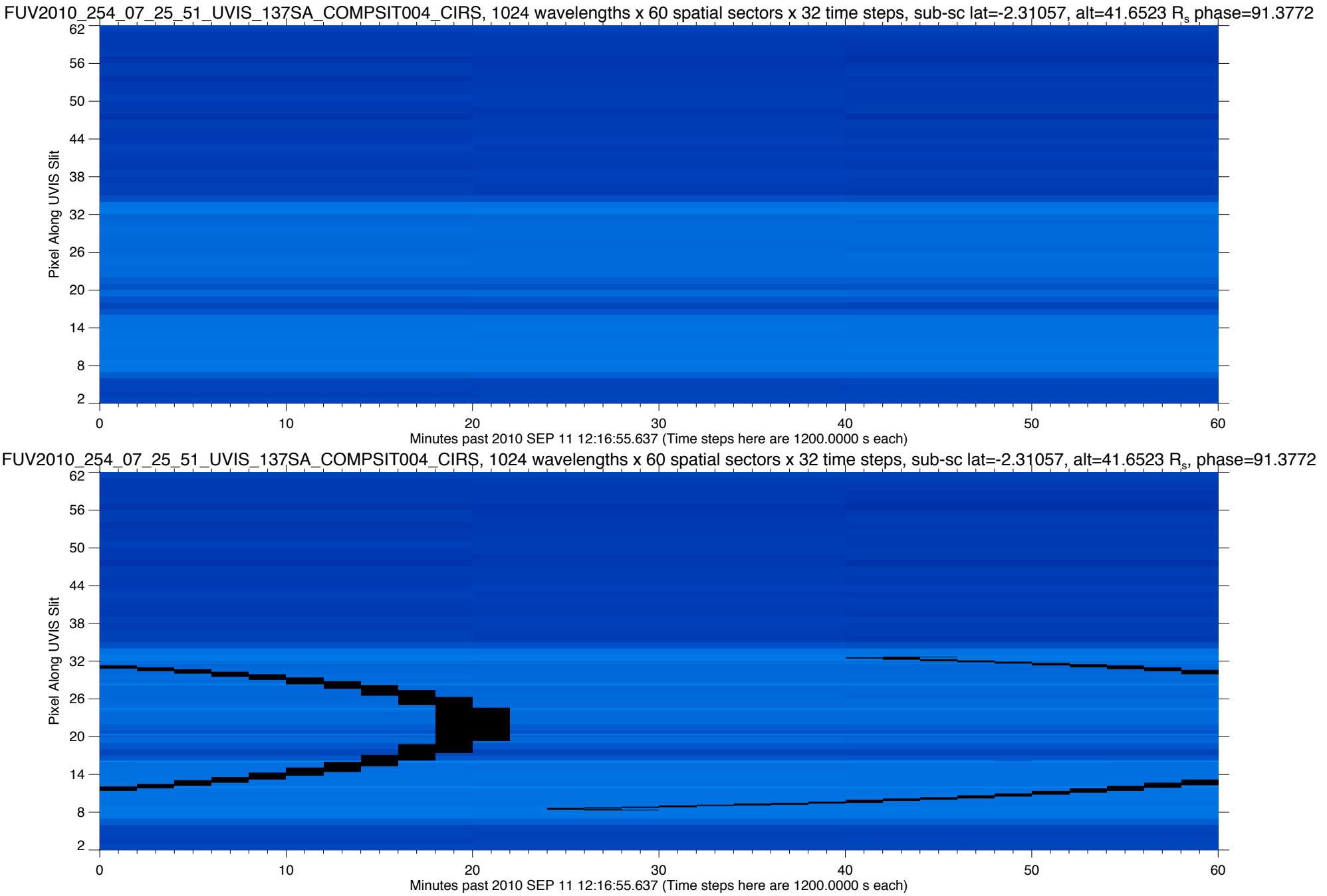
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$ phase=91.3772
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Minutes past 2010 SEP 11 12:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
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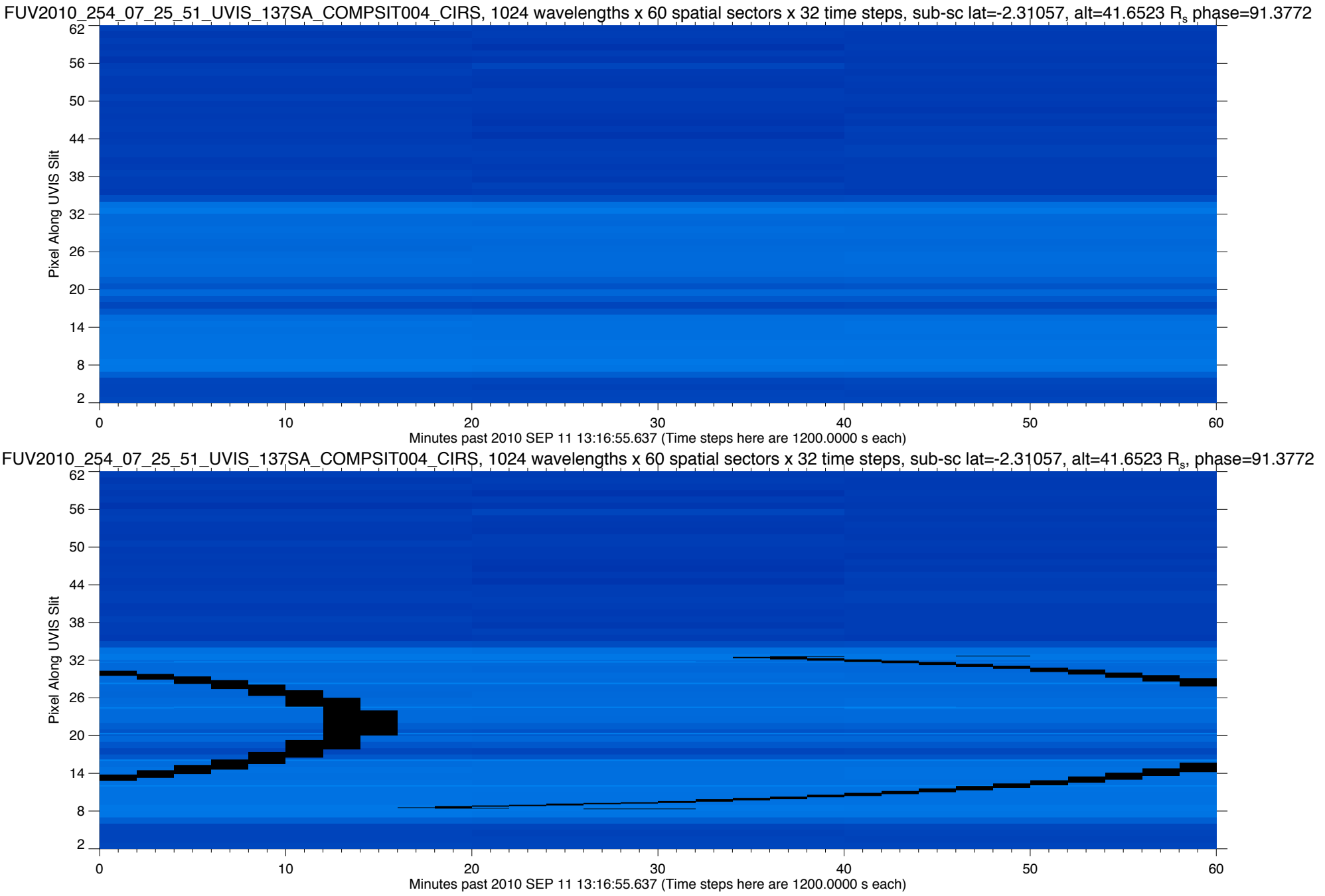
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Minutes past 2010 SEP 11 13:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
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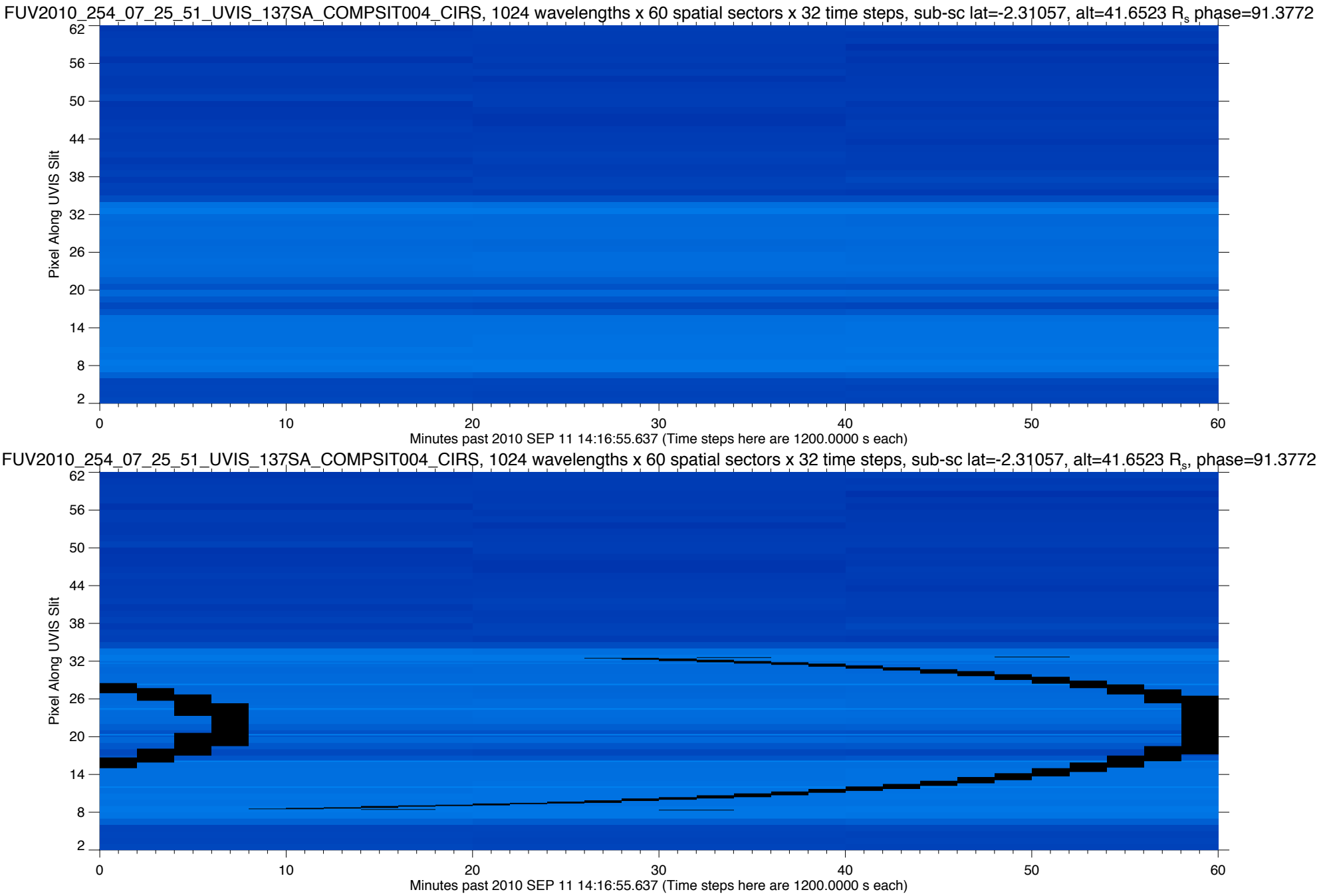
Minutes past 2010 SEP 11 13:16:55.637 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 14:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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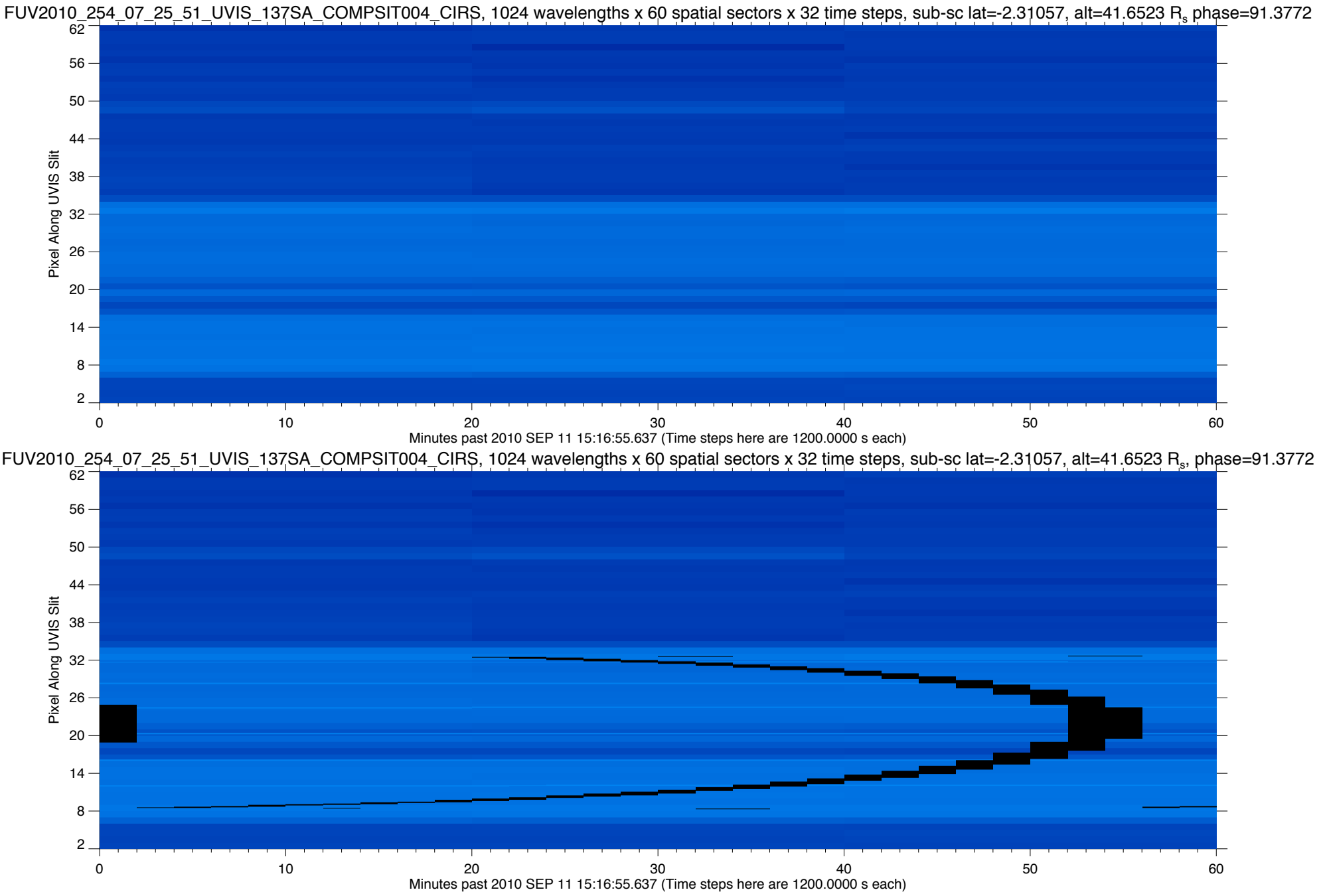
Minutes past 2010 SEP 11 14:16:55.637 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 15:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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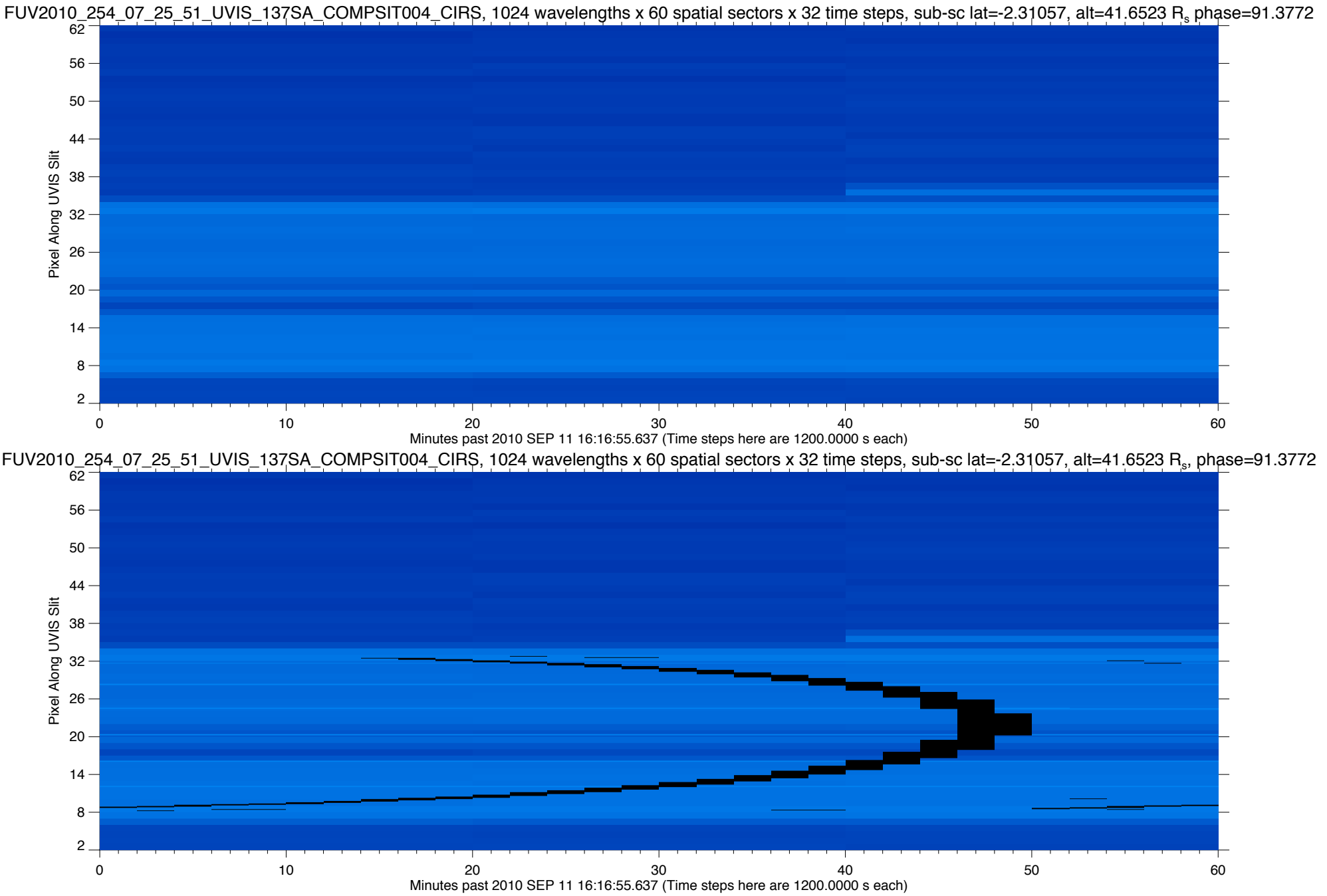
Minutes past 2010 SEP 11 15:16:55.637 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 16:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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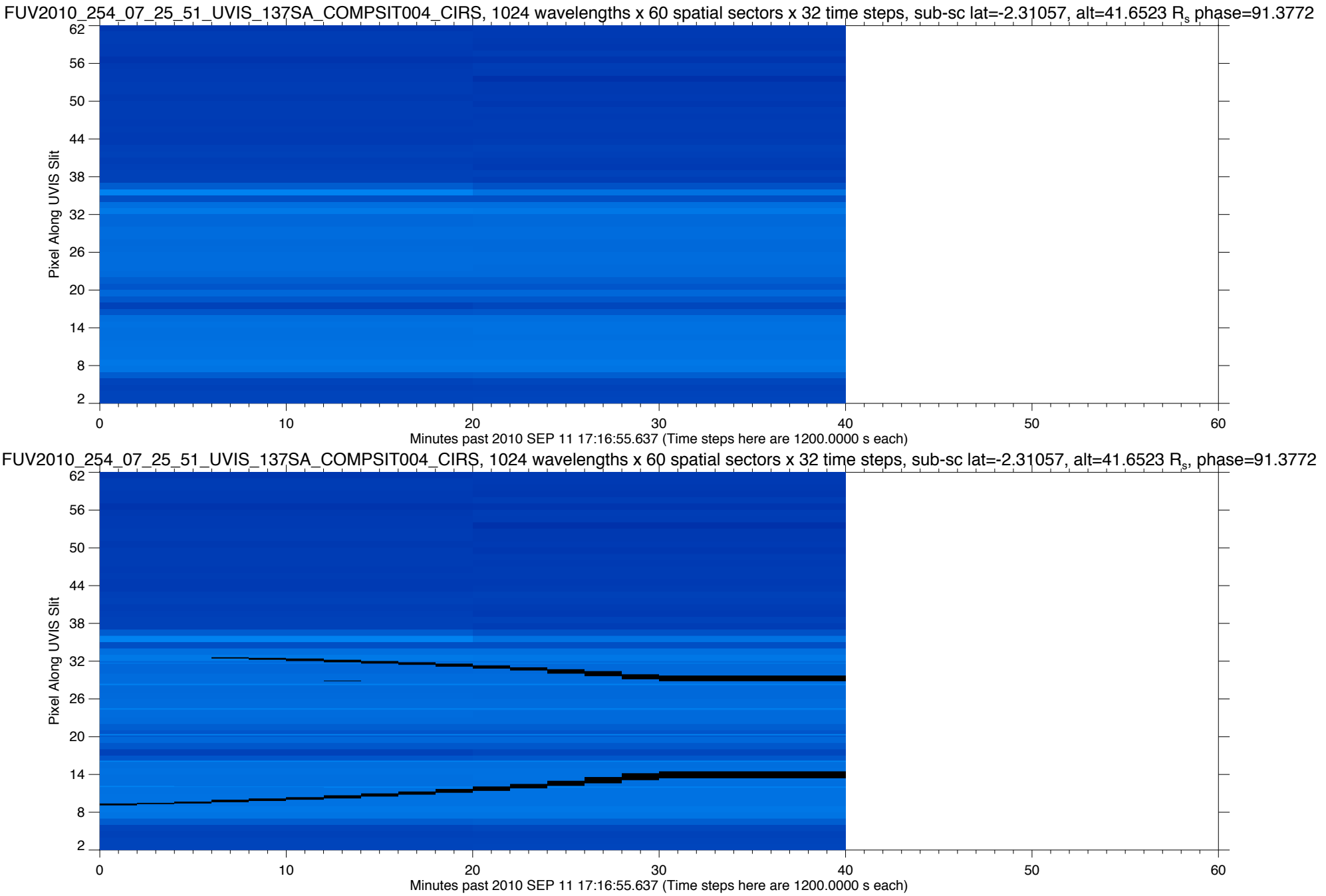
Minutes past 2010 SEP 11 16:16:55.637 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 17:16:55.637 (Time steps here are 1200.0000 s each)
FUV2010_254_07_25_51_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-2.31057, alt=41.6523 R$_s$, phase=91.3772
Pixel Along UVIS Slit
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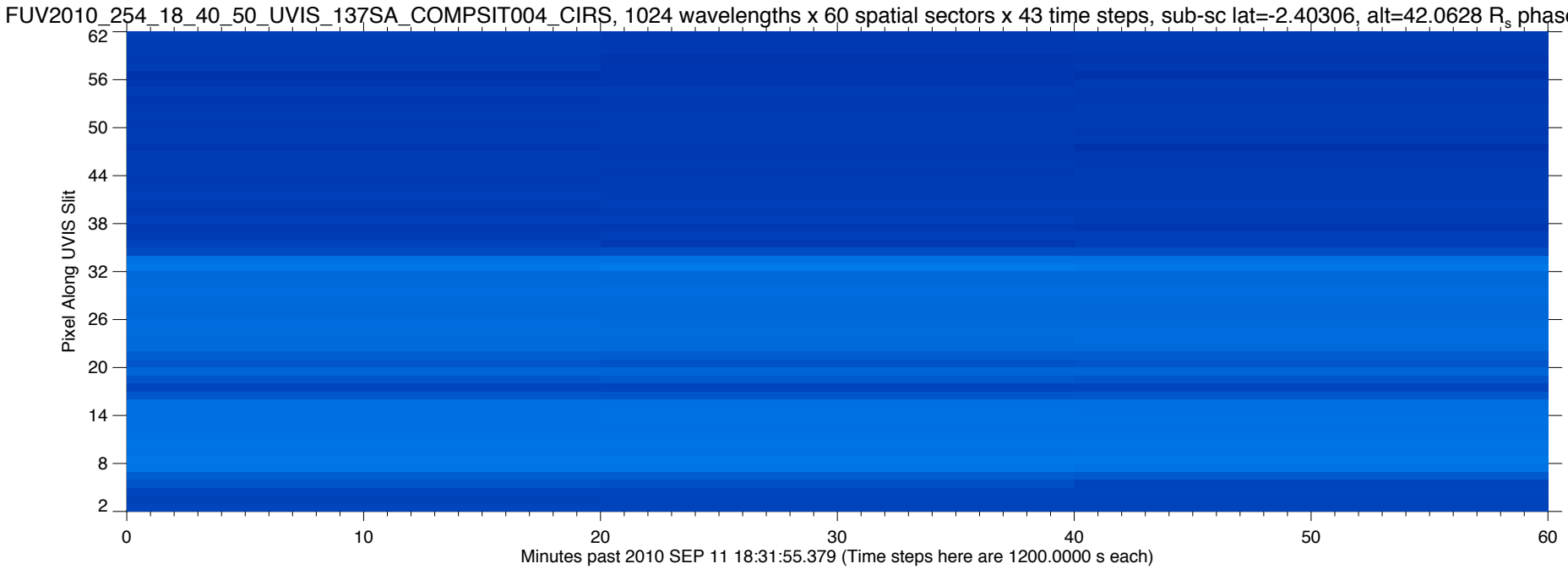
Minutes past 2010 SEP 11 17:16:55.637 (Time steps here are 1200.0000 s each)


FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$ phase=92.6920
Pixel Along UVIS Slit
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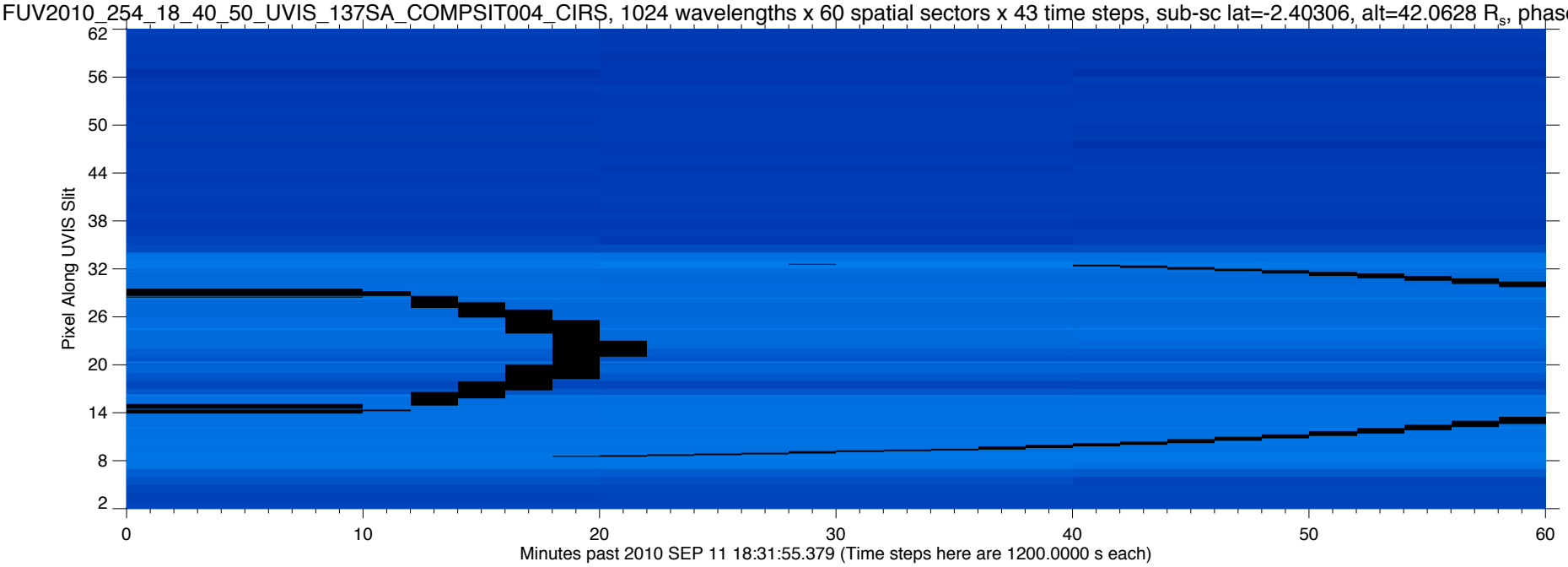
Minutes past 2010 SEP 11 18:31:55.379 (Time steps here are 1200.0000 s each)


FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$, phase=92.6920
Pixel Along UVIS Slit
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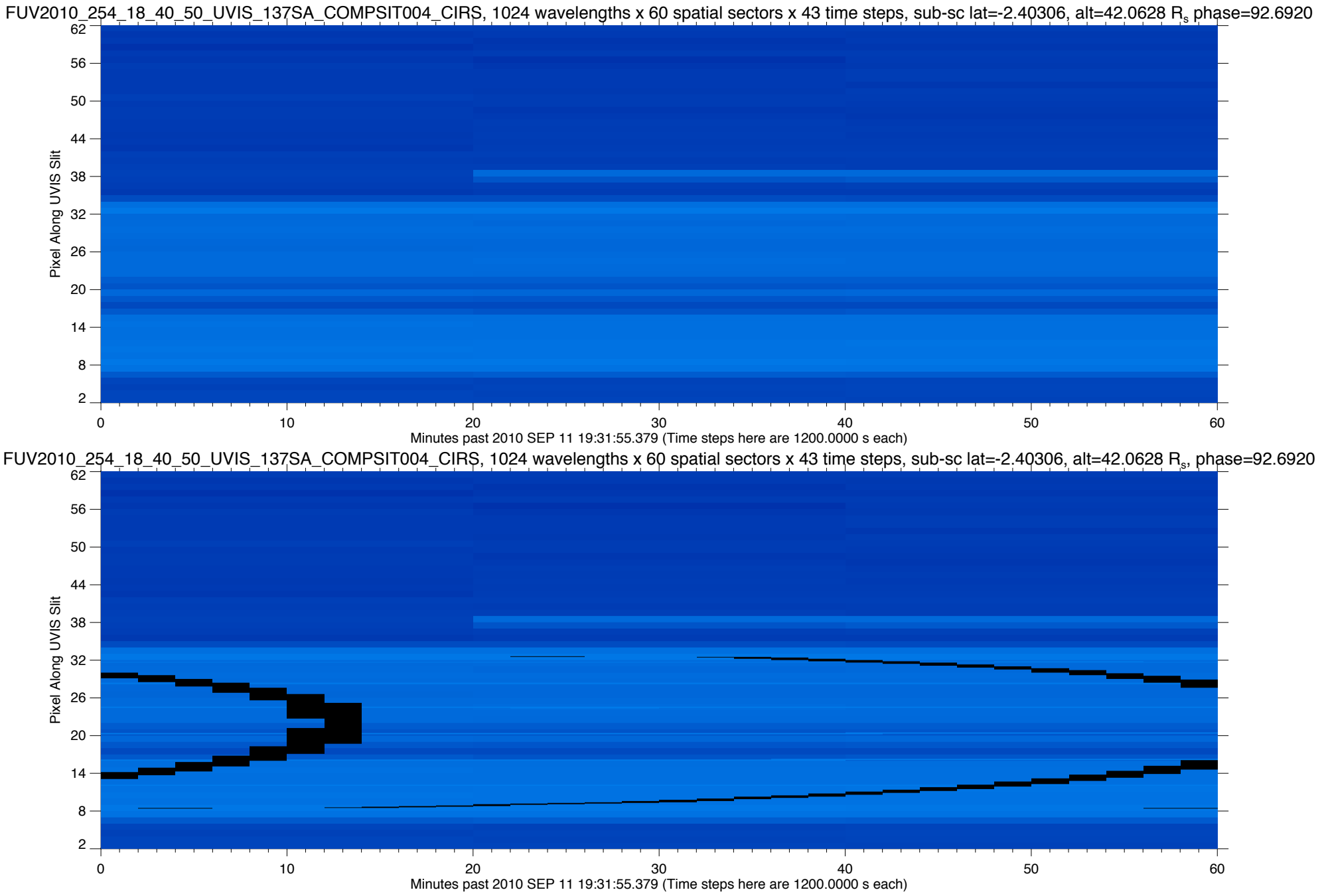
Minutes past 2010 SEP 11 18:31:55.379 (Time steps here are 1200.0000 s each)


FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$ phase=92.6920
Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 19:31:55.379 (Time steps here are 1200.0000 s each)
FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$, phase=92.6920
Pixel Along UVIS Slit
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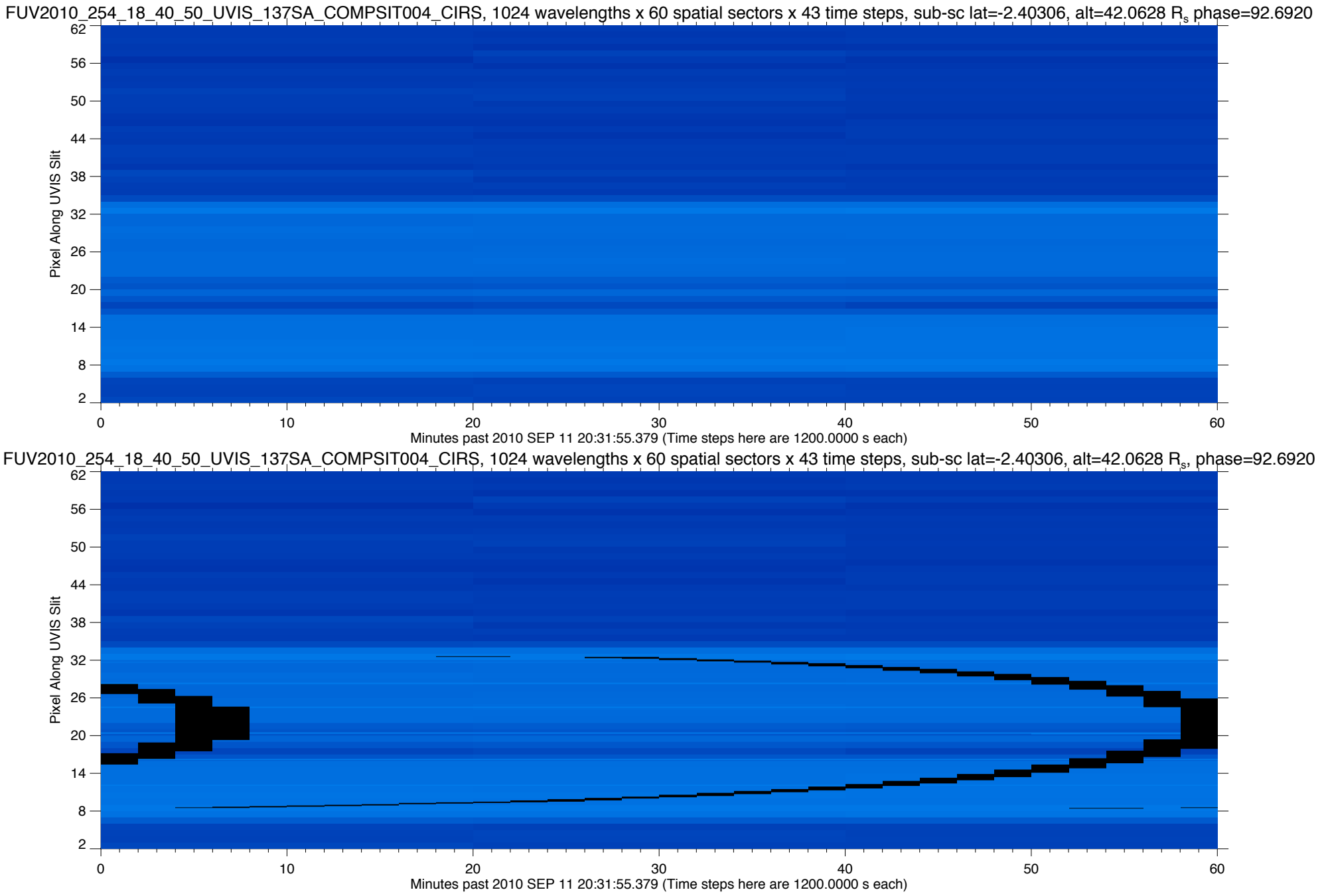
Minutes past 2010 SEP 11 19:31:55.379 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 11 20:31:55.379 (Time steps here are 1200.0000 s each)
FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$, phase=92.6920
Pixel Along UVIS Slit
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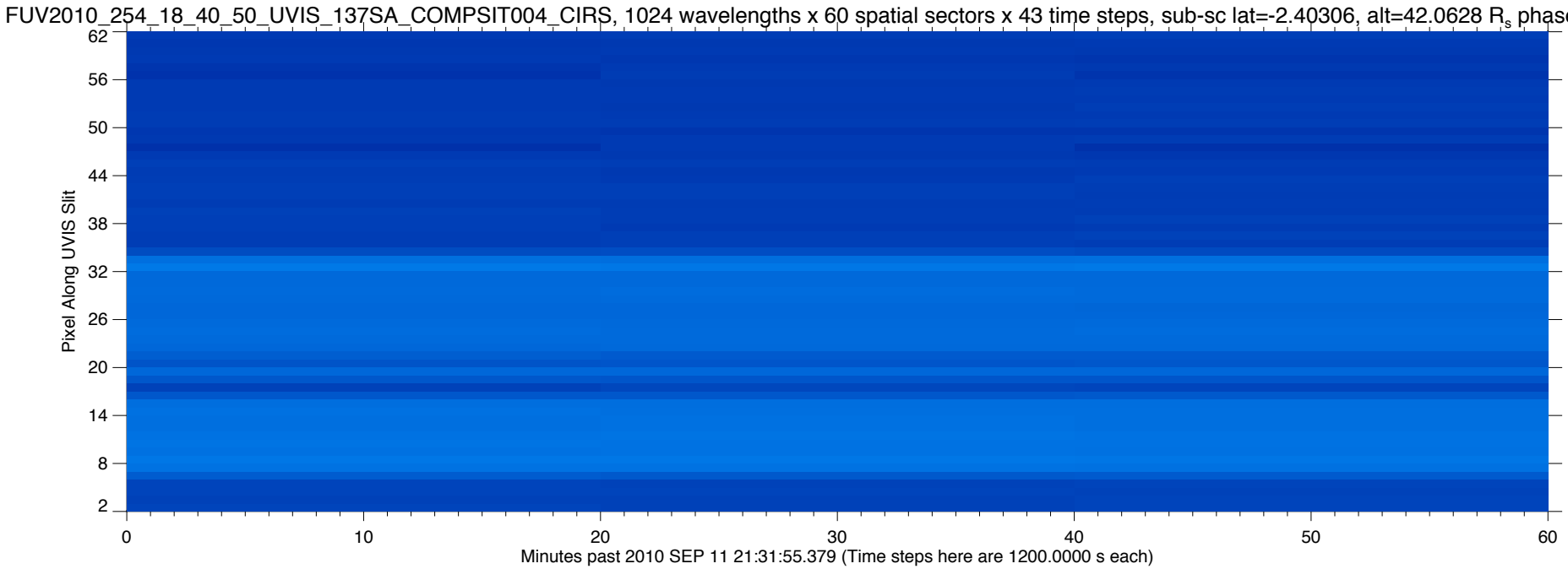
Minutes past 2010 SEP 11 20:31:55.379 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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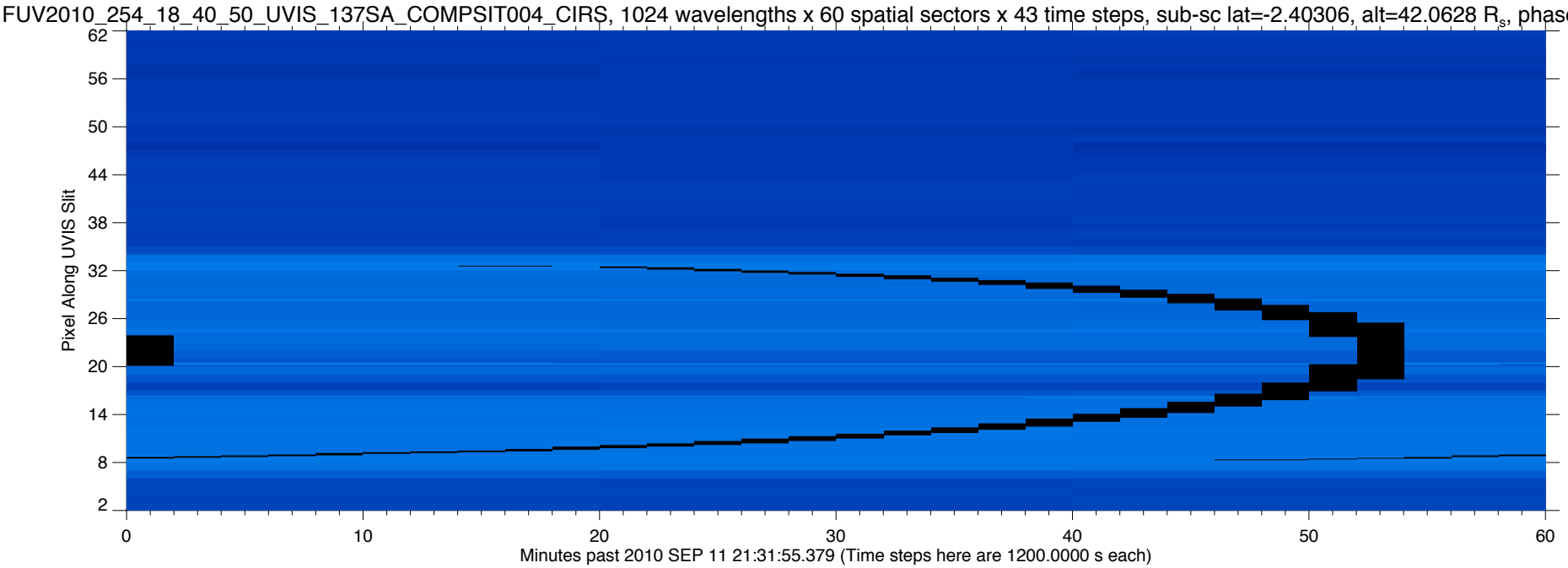
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Pixel Along UVIS Slit
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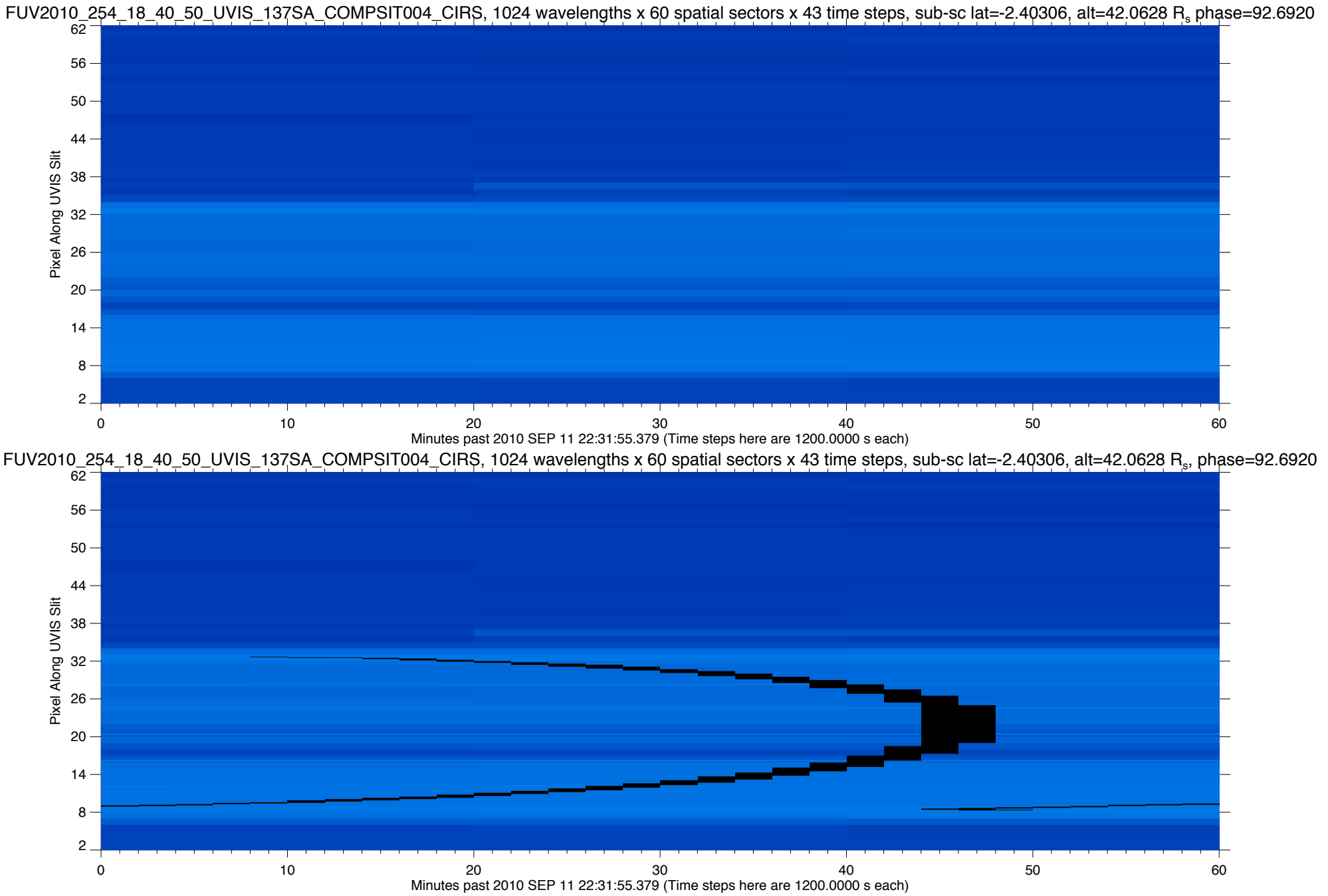
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Pixel Along UVIS Slit
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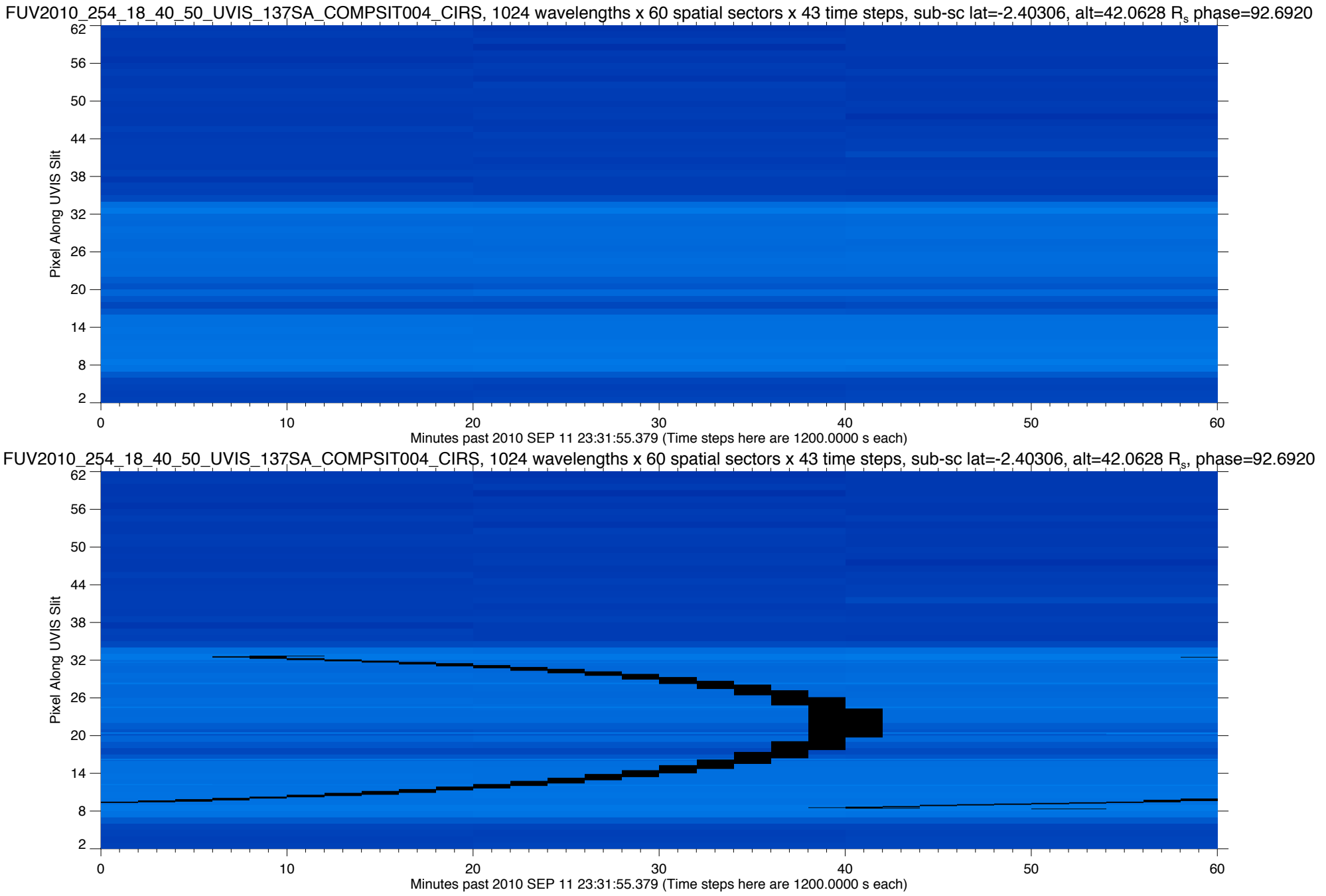
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Minutes past 2010 SEP 11 23:31:55.379 (Time steps here are 1200.0000 s each)
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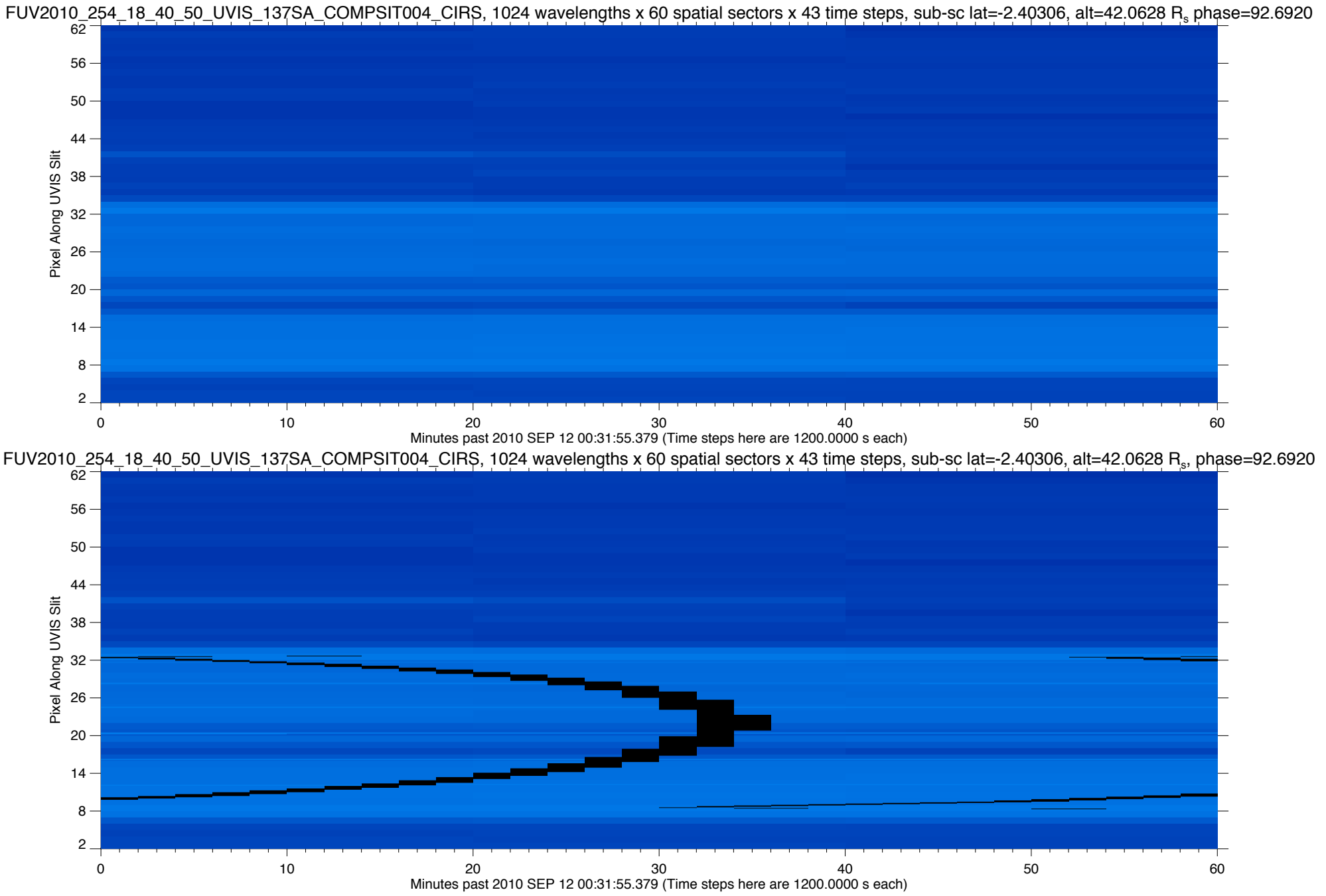
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Minutes past 2010 SEP 12 00:31:55.379 (Time steps here are 1200.0000 s each)
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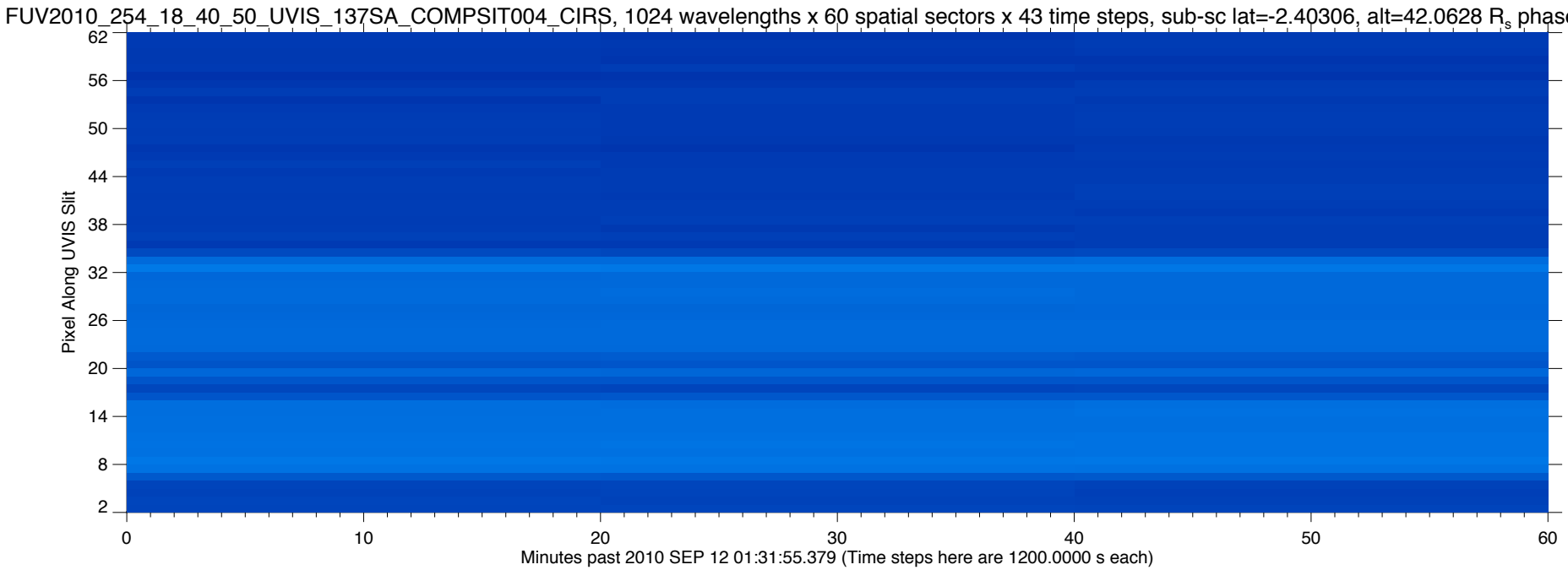
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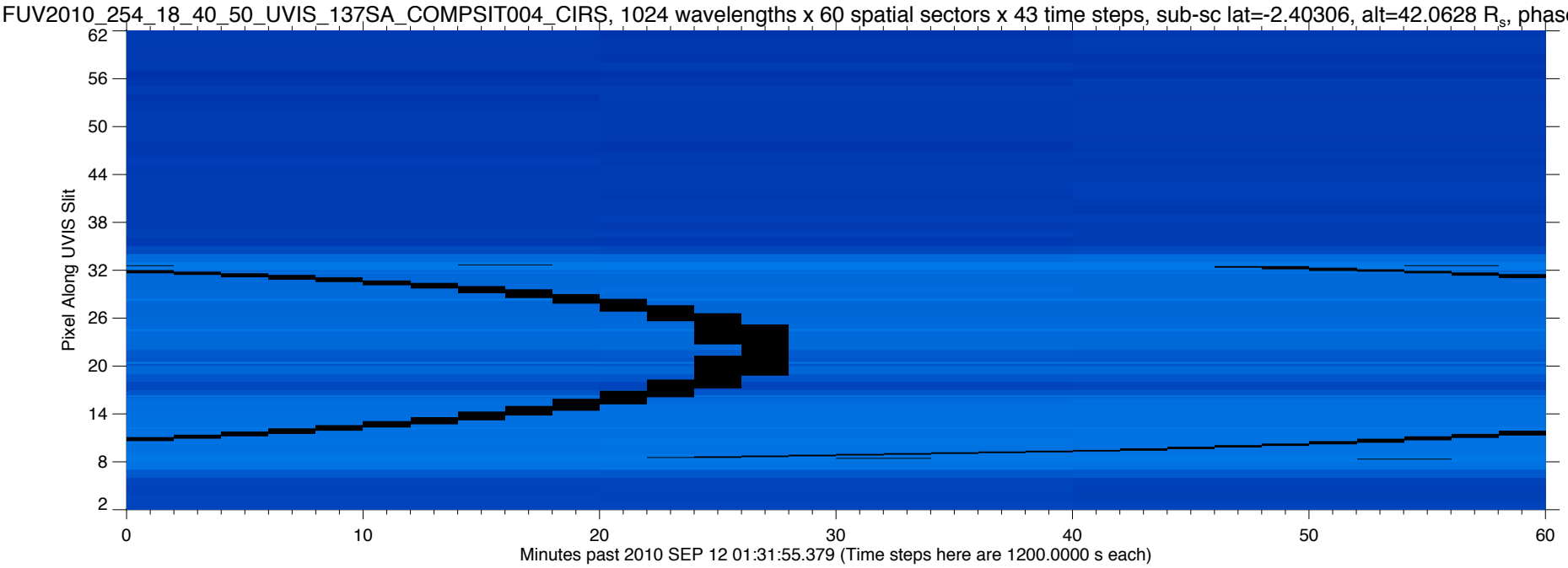
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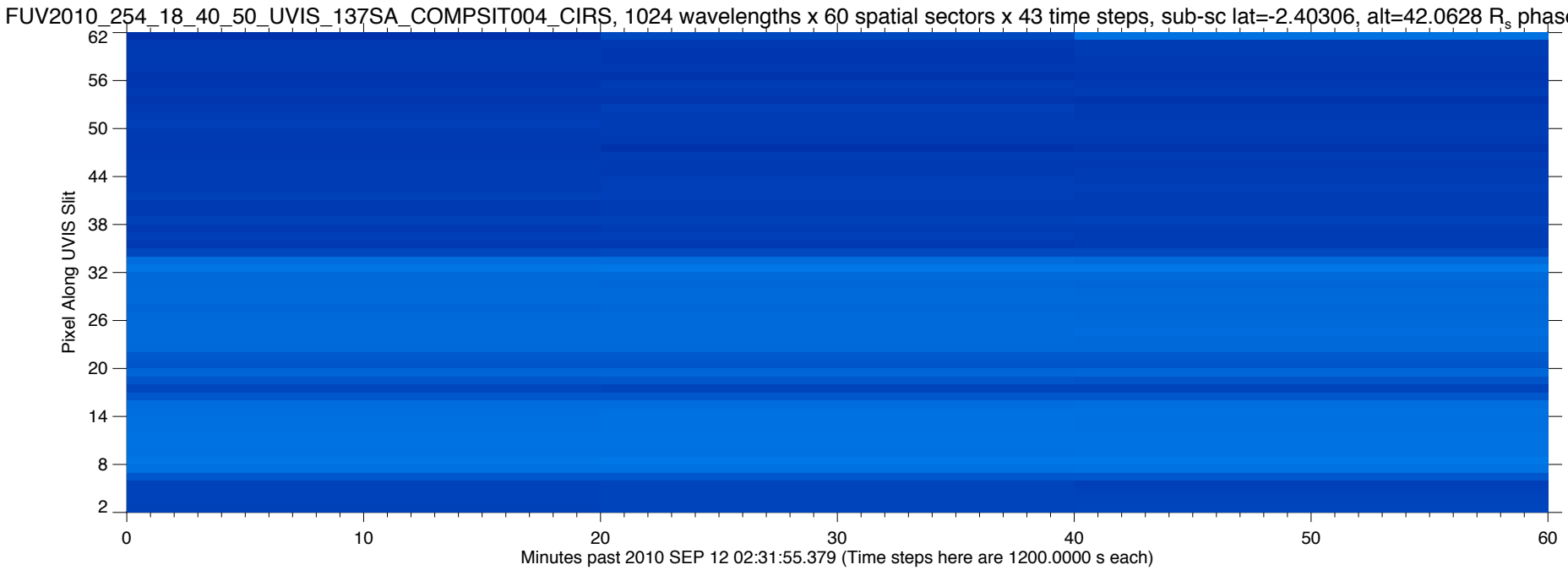
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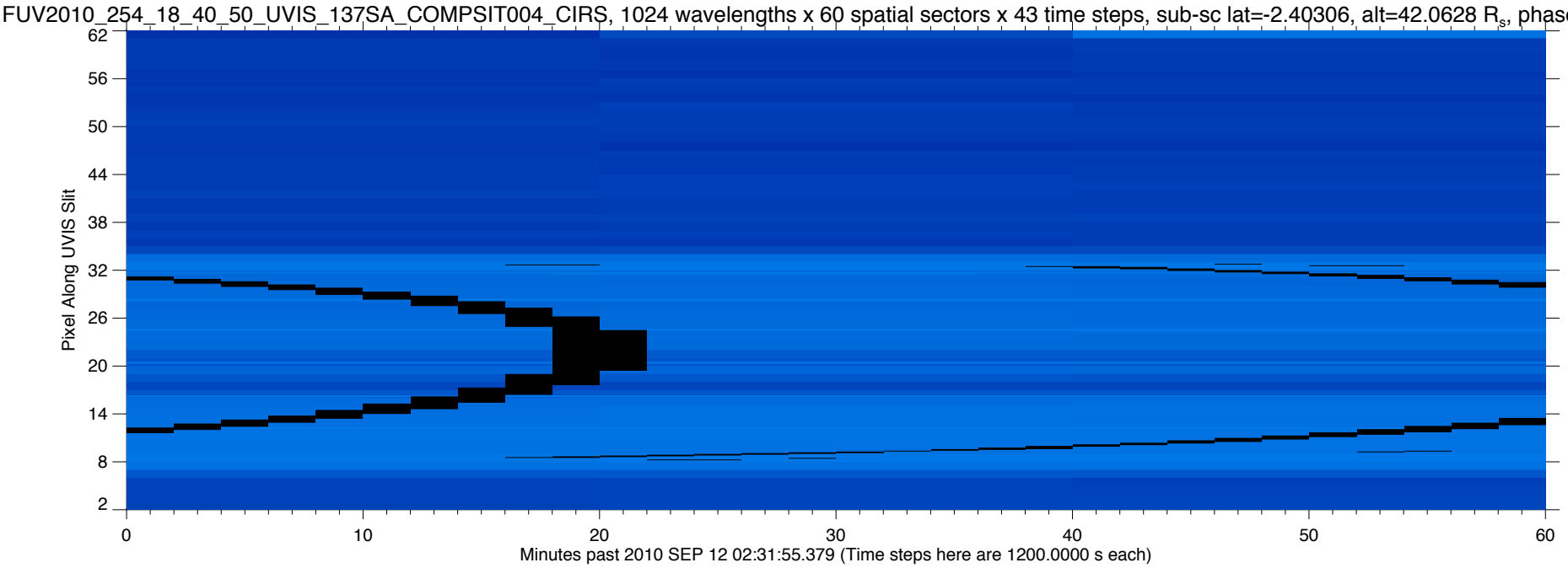
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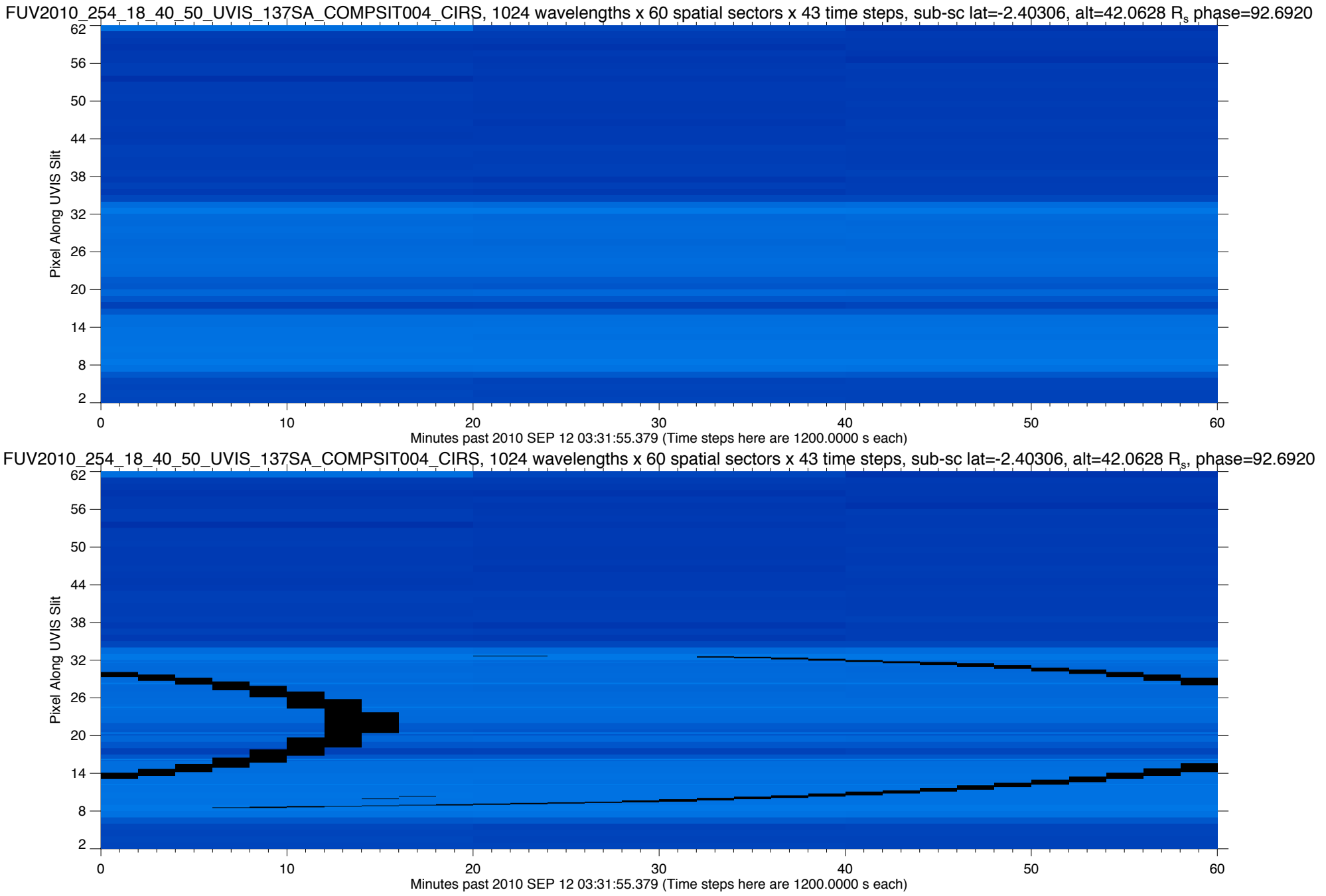
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Minutes past 2010 SEP 12 03:31:55.379 (Time steps here are 1200.0000 s each)
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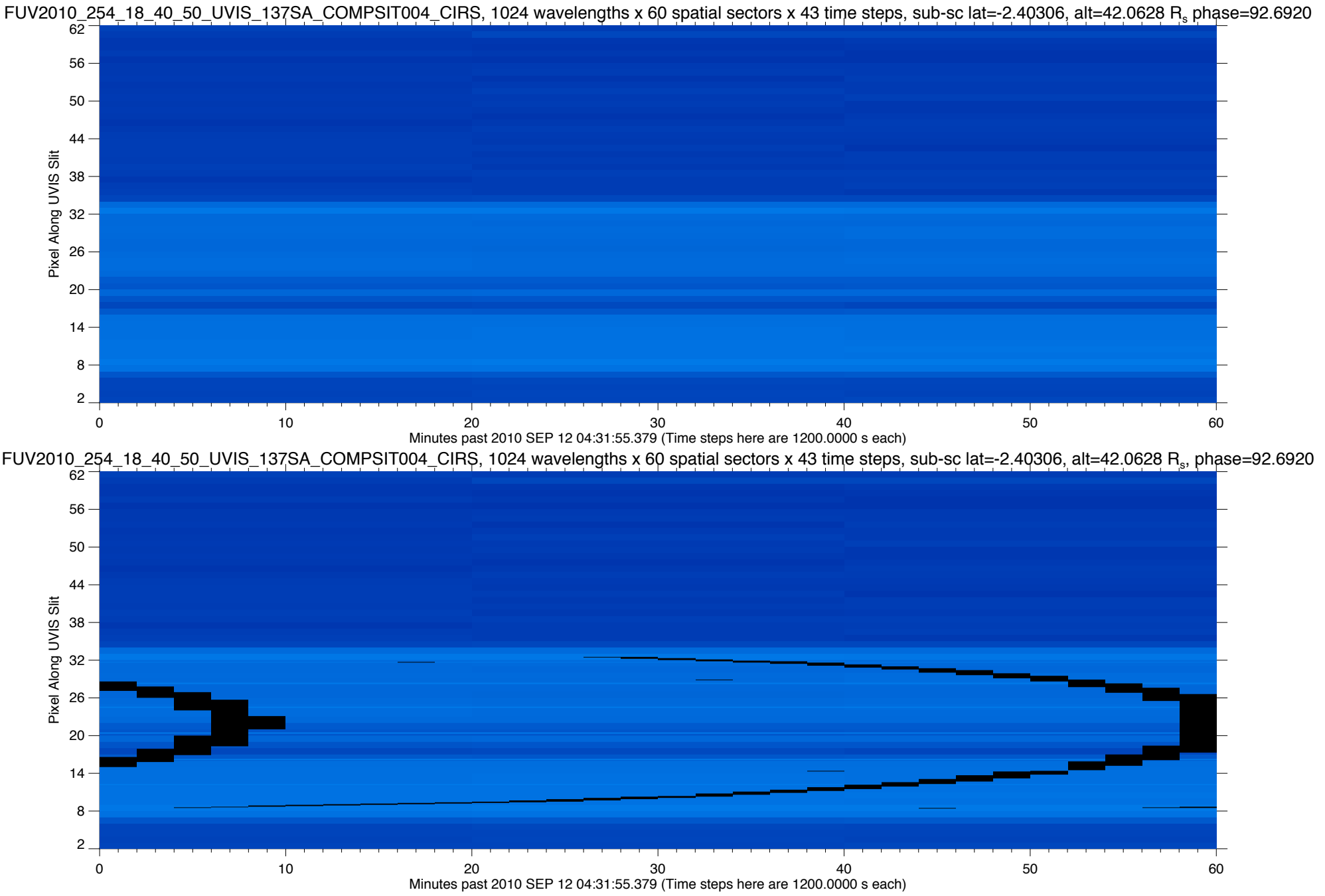
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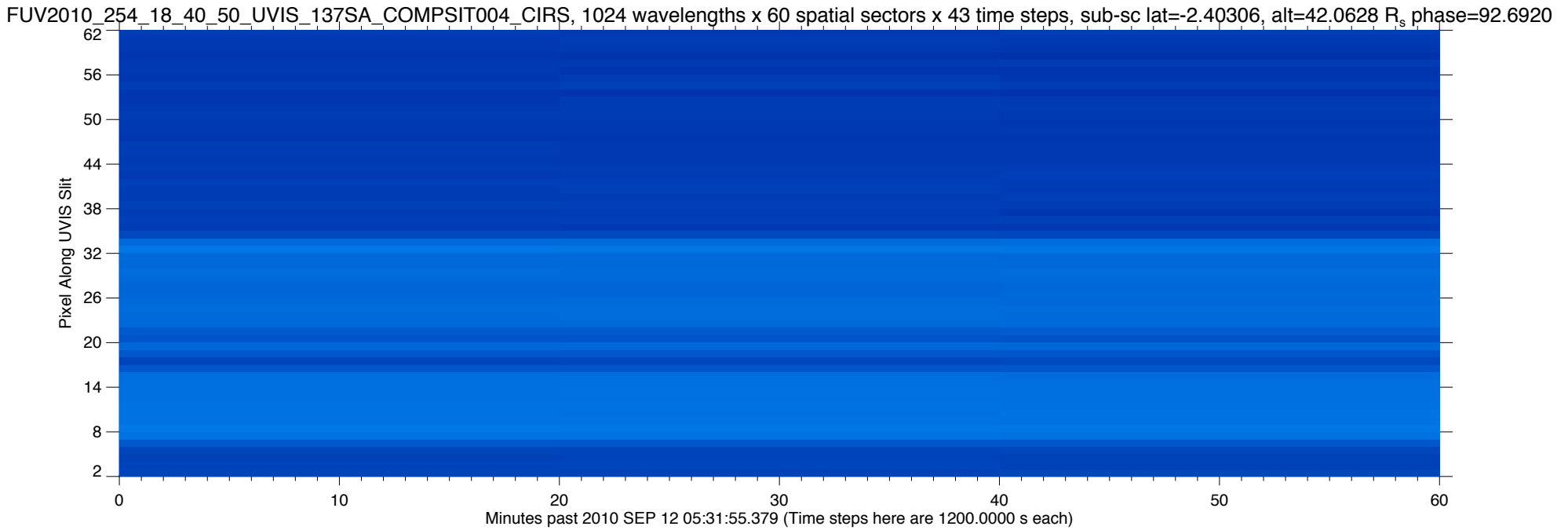
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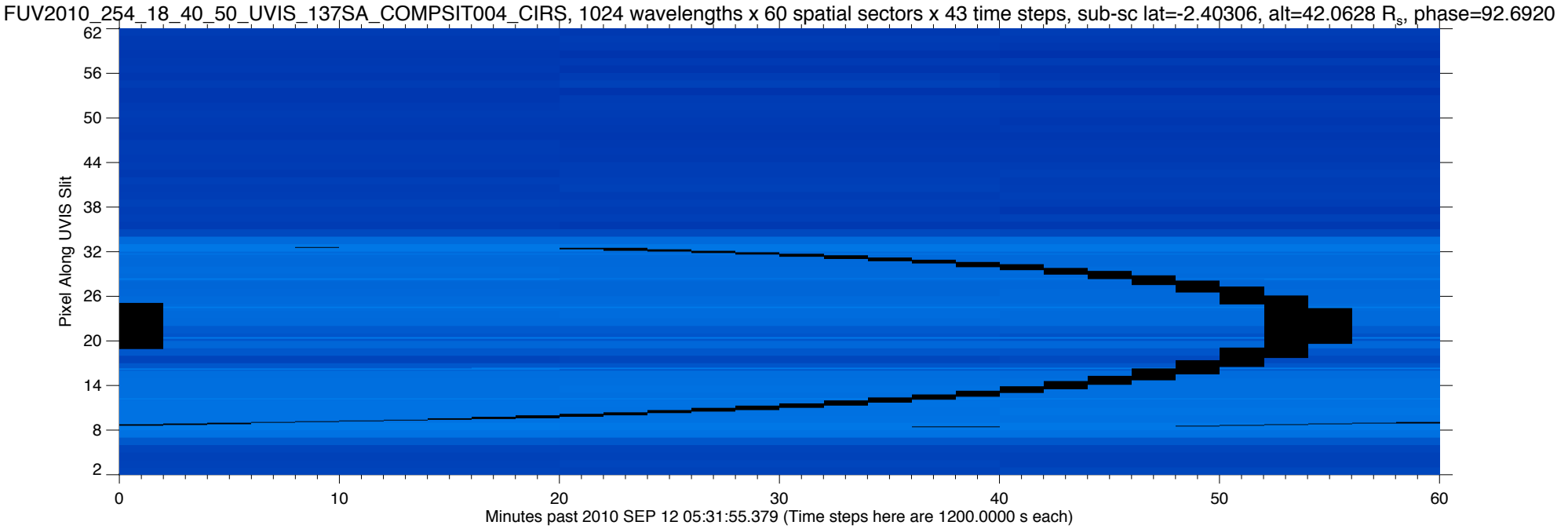
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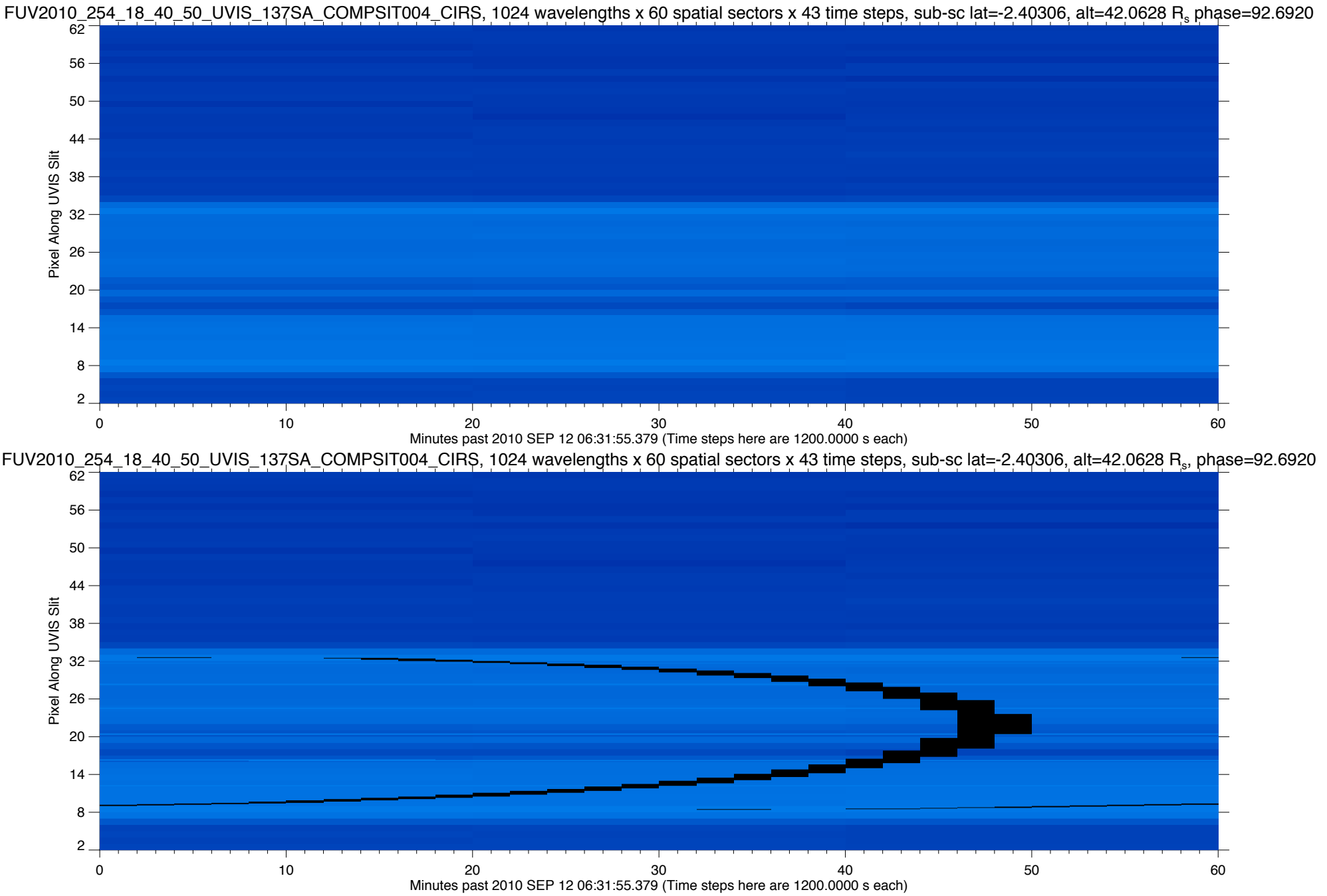
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Minutes past 2010 SEP 12 06:31:55.379 (Time steps here are 1200.0000 s each)
FUV2010_254_18_40_50_UVIS_137SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 43 time steps, sub-sc lat=-2.40306, alt=42.0628 R$_s$, phase=92.6920
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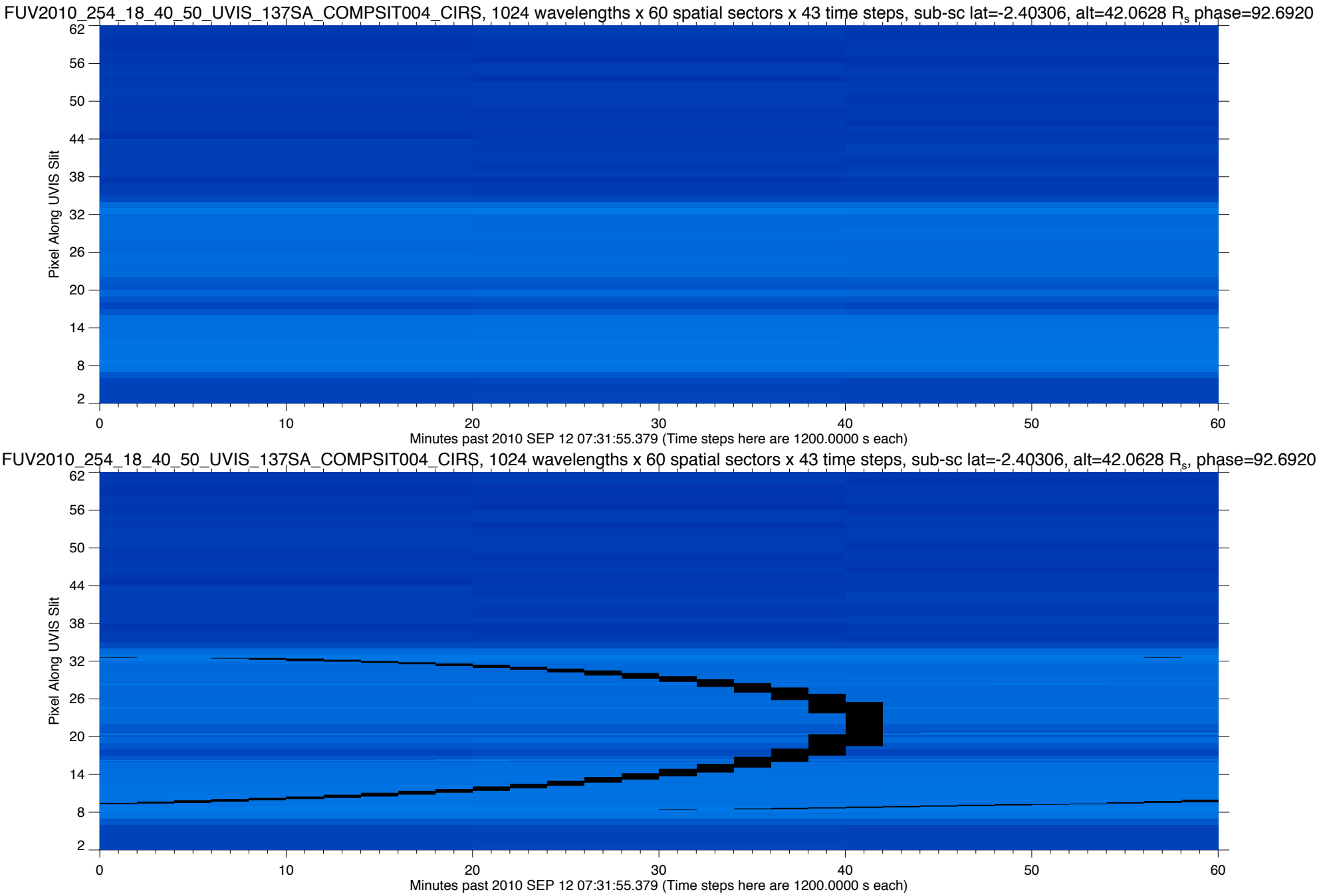
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Minutes past 2010 SEP 12 07:31:55.379 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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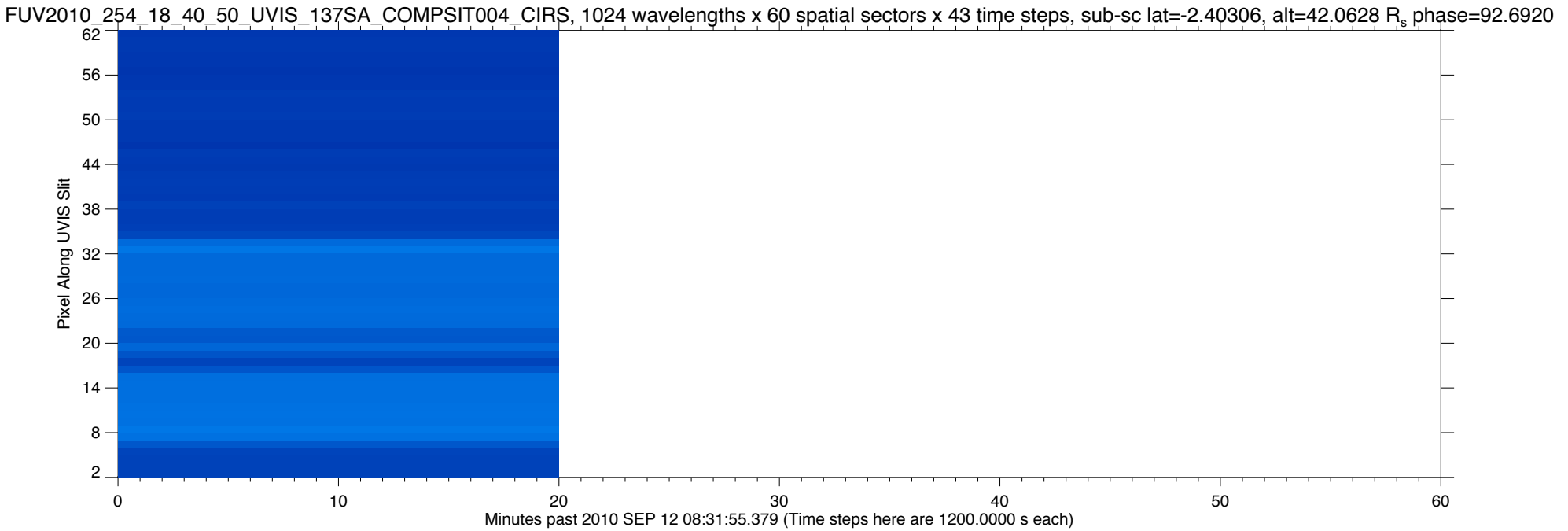
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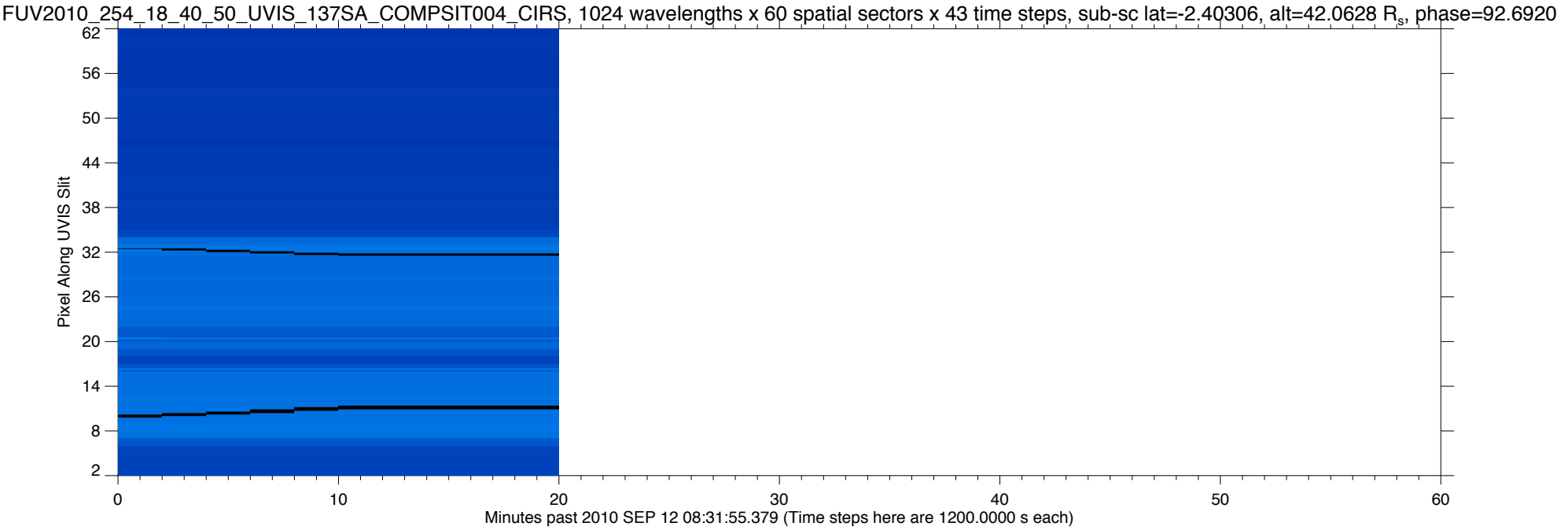
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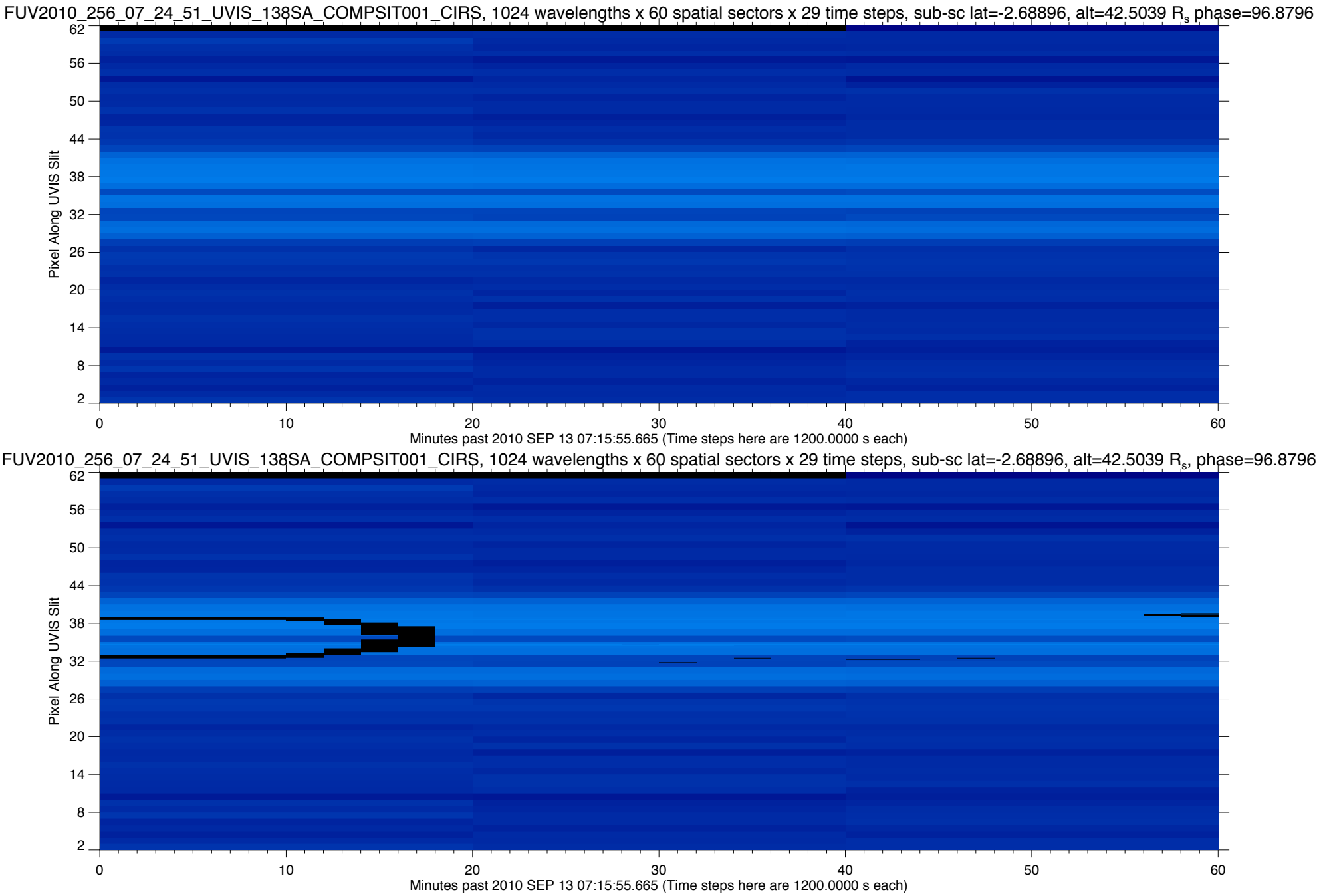
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 13 07:15:55.665 (Time steps here are 1200.0000 s each)
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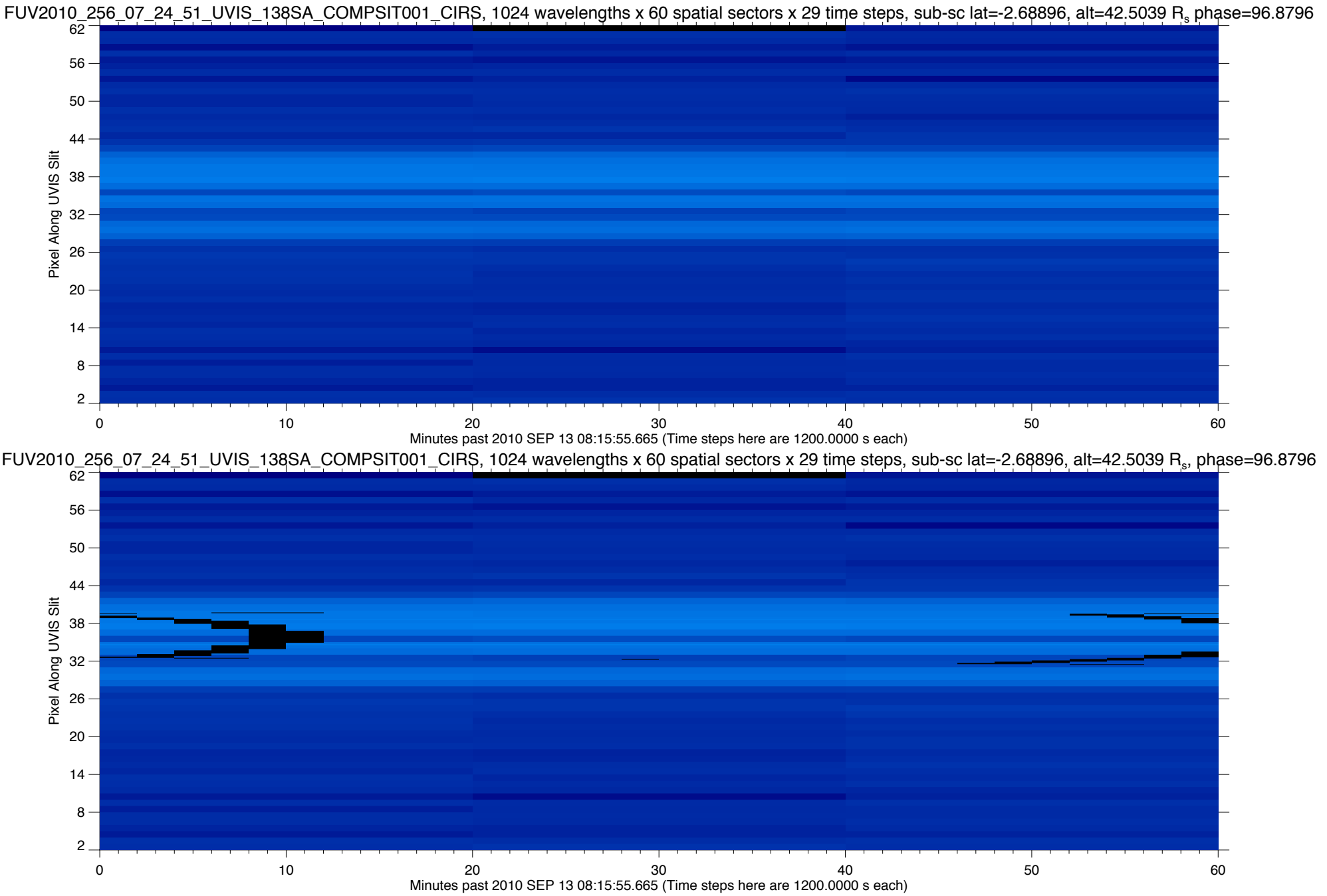
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Minutes past 2010 SEP 13 08:15:55.665 (Time steps here are 1200.0000 s each)
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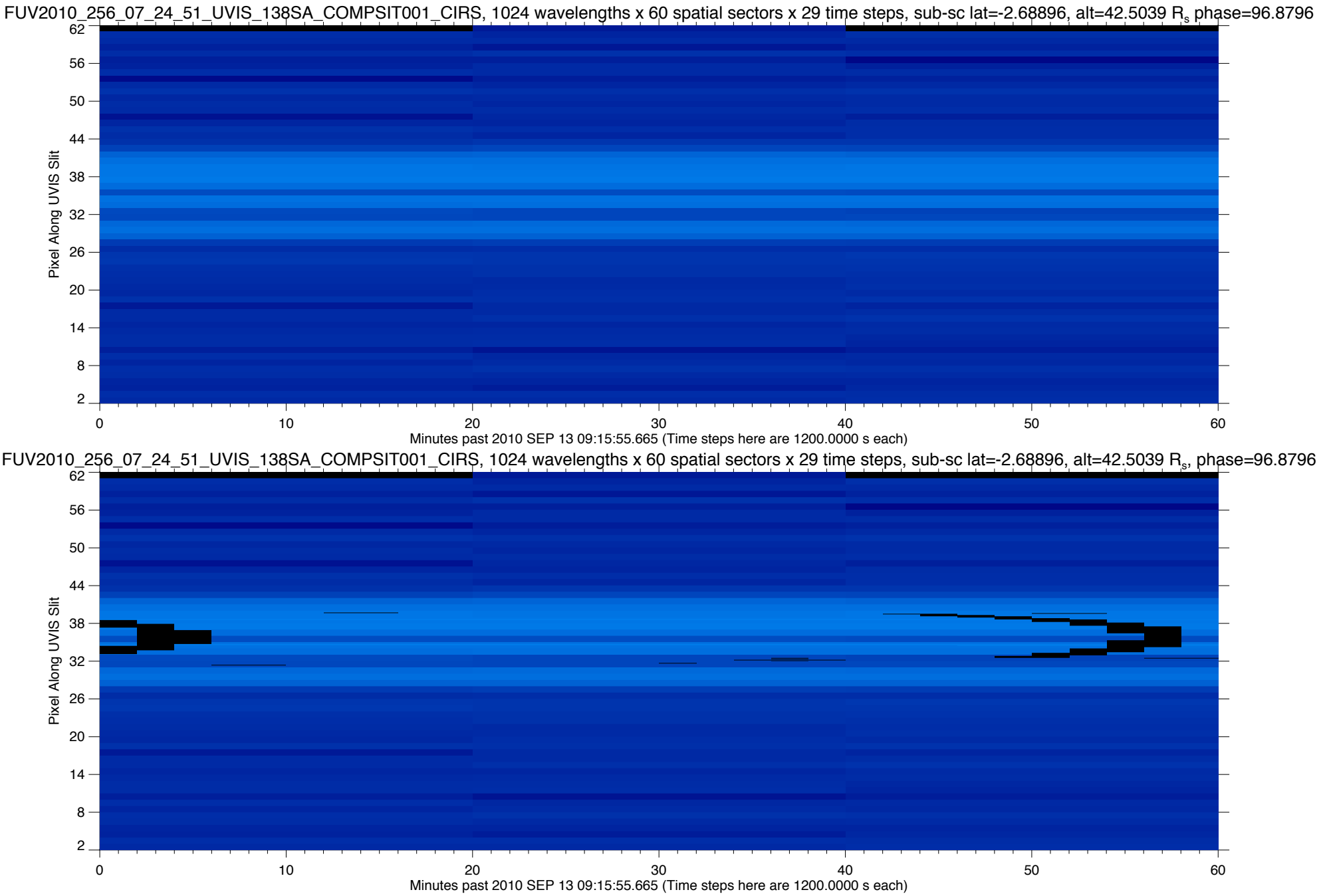
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Minutes past 2010 SEP 13 09:15:55.665 (Time steps here are 1200.0000 s each)
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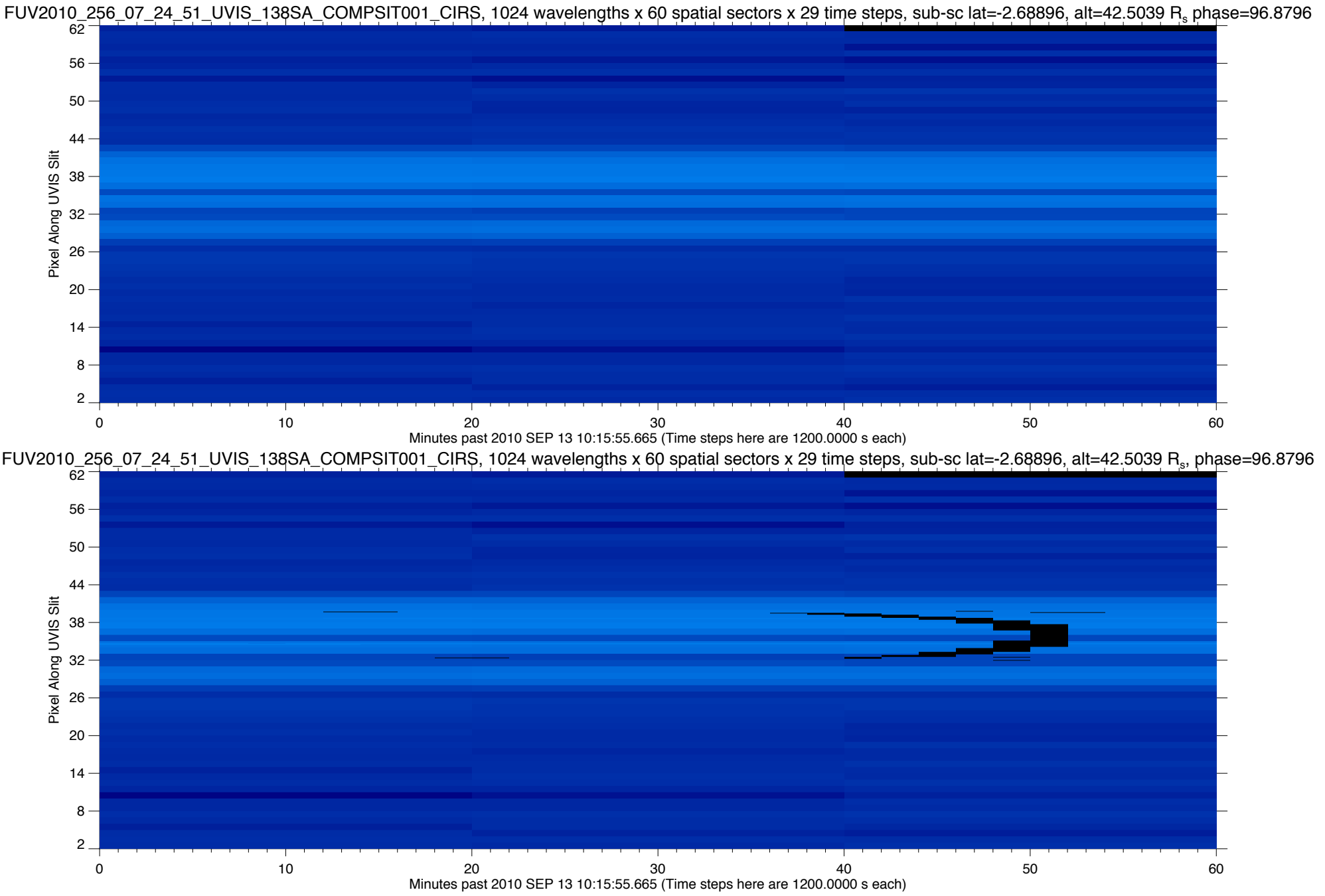
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Minutes past 2010 SEP 13 10:15:55.665 (Time steps here are 1200.0000 s each)
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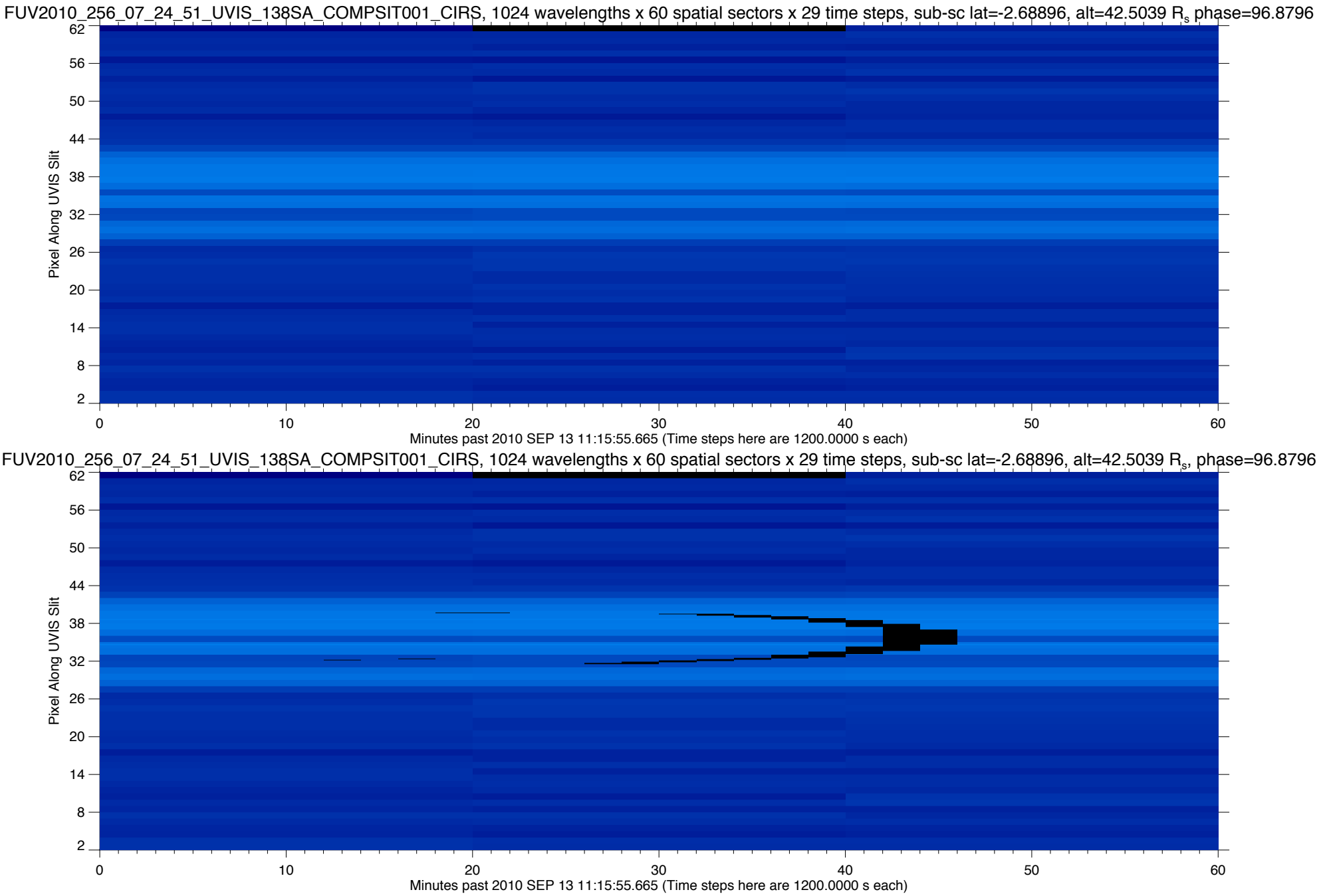
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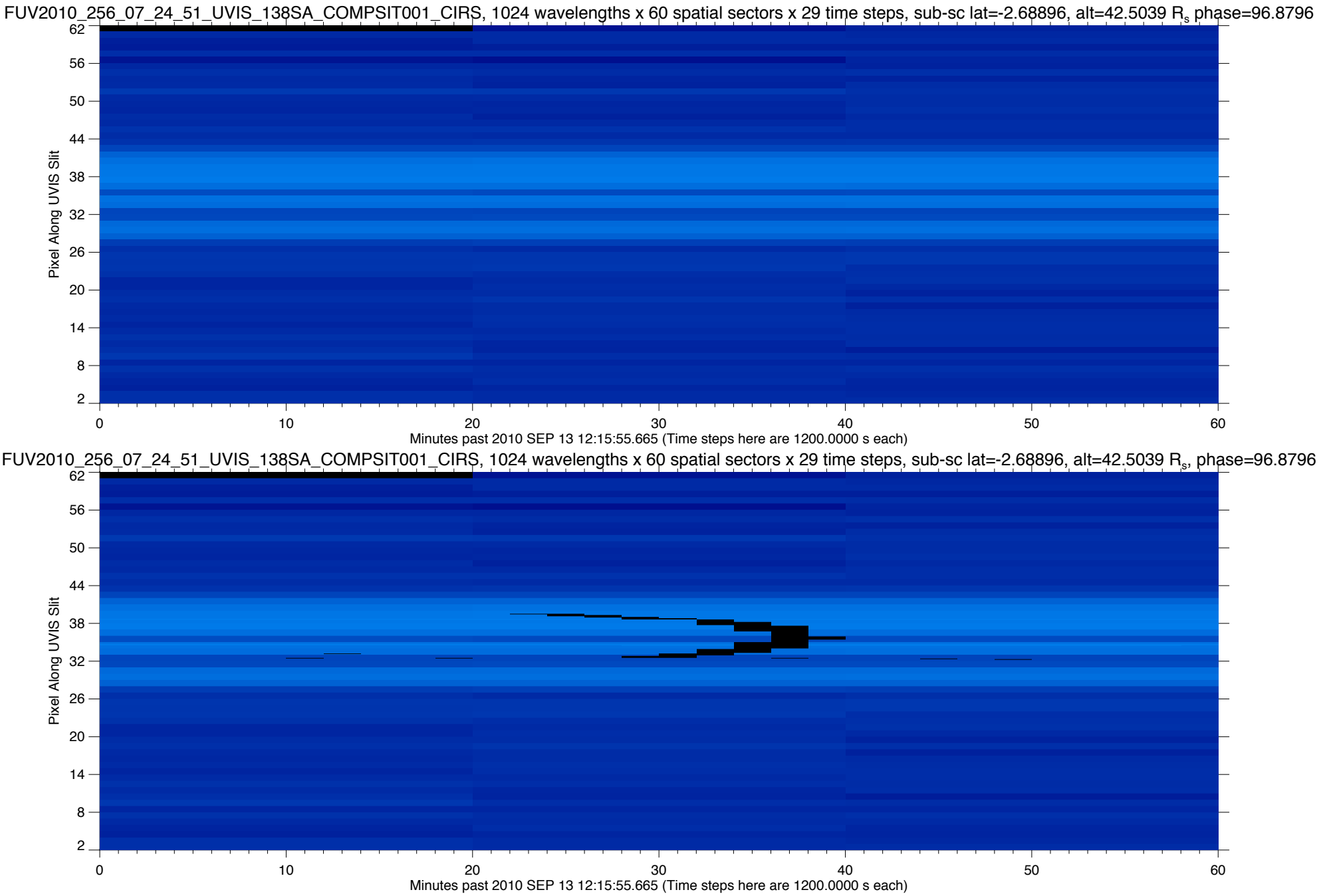
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R_s phase=96.8796
Pixel Along UVIS Slit
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Minutes past 2010 SEP 13 12:15:55.665 (Time steps here are 1200.0000 s each)
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R_s, phase=96.8796
Pixel Along UVIS Slit
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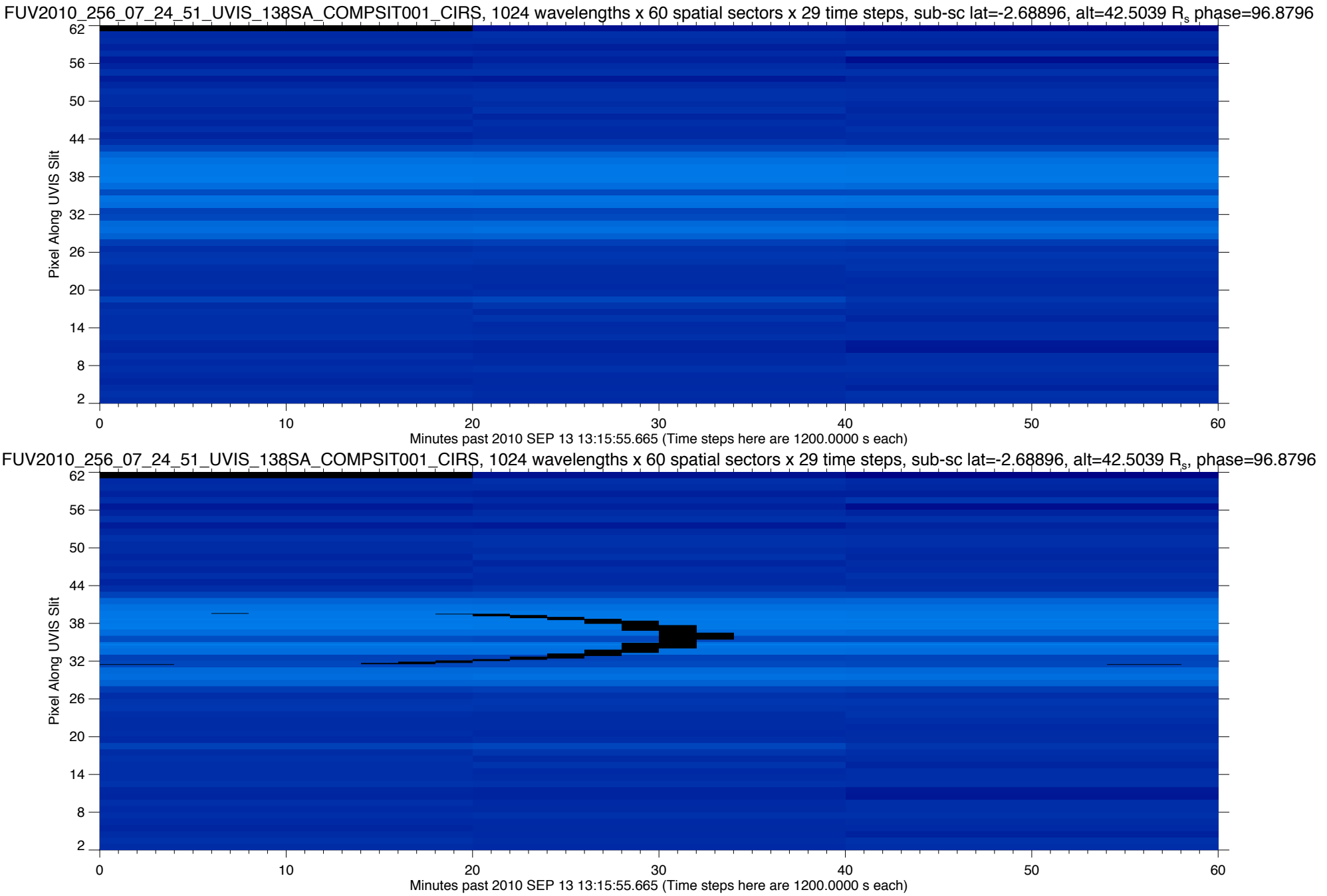
Minutes past 2010 SEP 13 12:15:55.665 (Time steps here are 1200.0000 s each)


FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R_s phase=96.8796
Pixel Along UVIS Slit
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Minutes past 2010 SEP 13 13:15:55.665 (Time steps here are 1200.0000 s each)
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R_s, phase=96.8796
Pixel Along UVIS Slit
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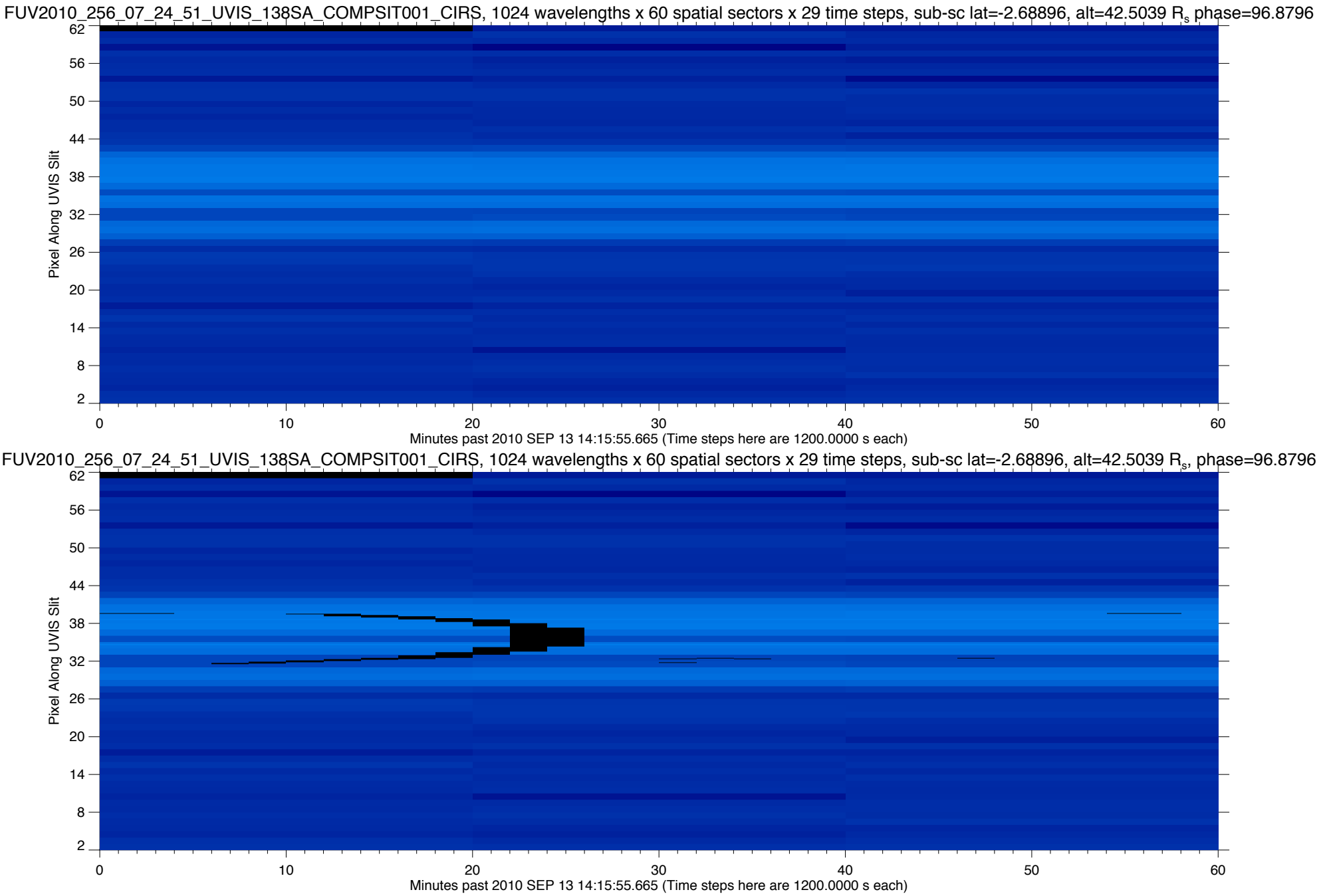
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 13 14:15:55.665 (Time steps here are 1200.0000 s each)
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R$_s$, phase=96.8796
Pixel Along UVIS Slit
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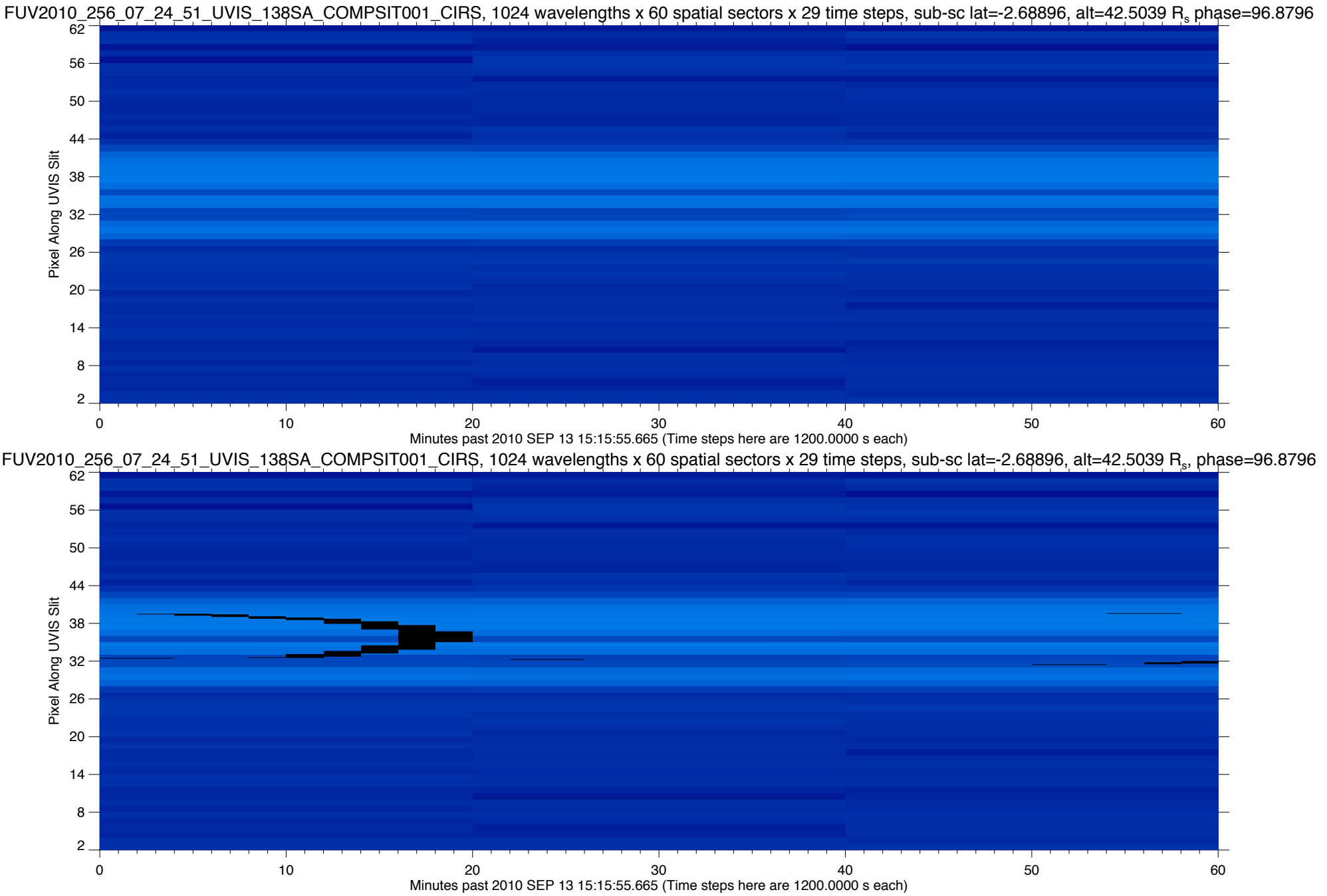
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Pixel Along UVIS Slit
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Minutes past 2010 SEP 13 15:15:55.665 (Time steps here are 1200.0000 s each)
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R$_s$, phase=96.8796
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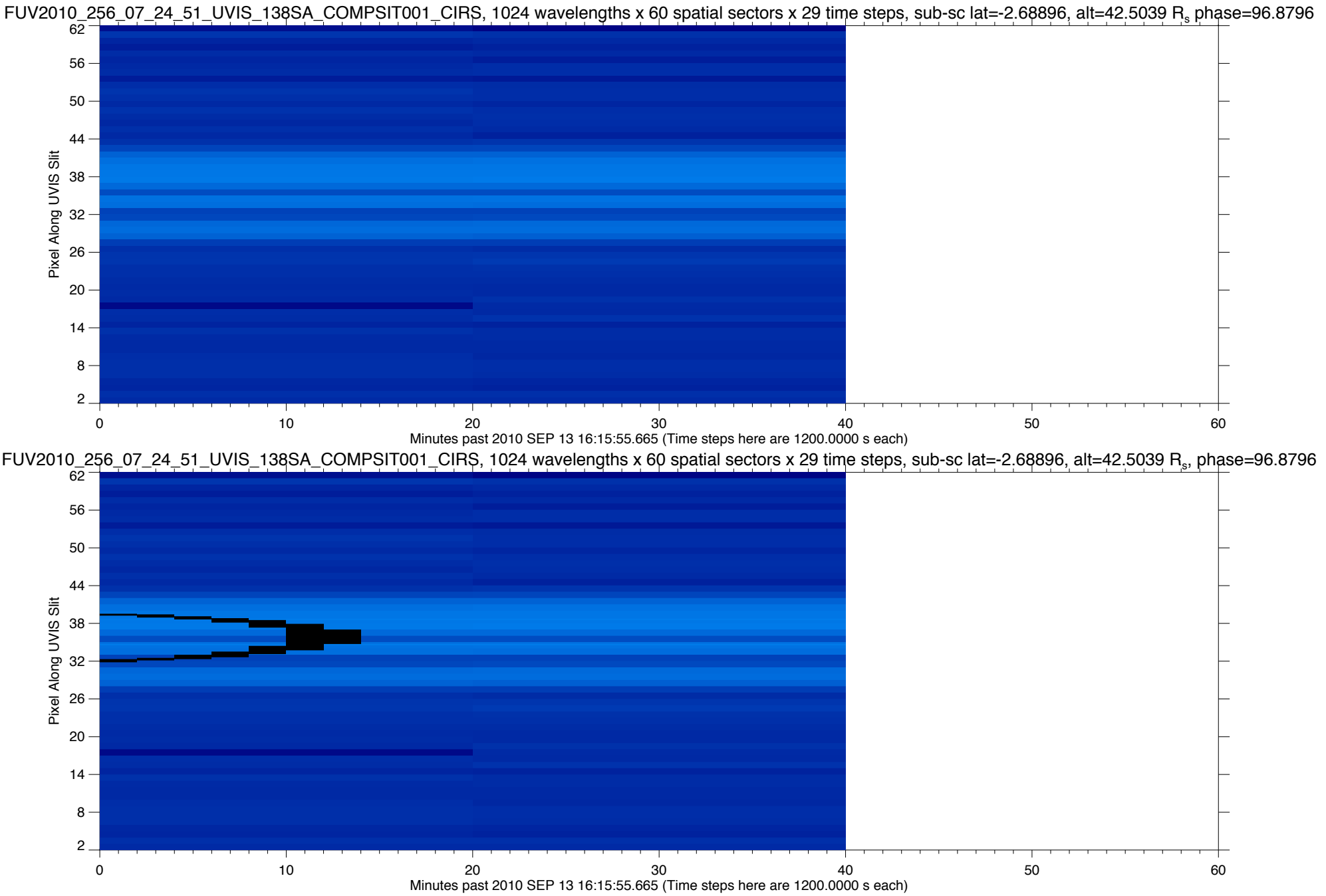
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Minutes past 2010 SEP 13 16:15:55.665 (Time steps here are 1200.0000 s each)
FUV2010_256_07_24_51_UVIS_138SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-2.68896, alt=42.5039 R$_s$, phase=96.8796
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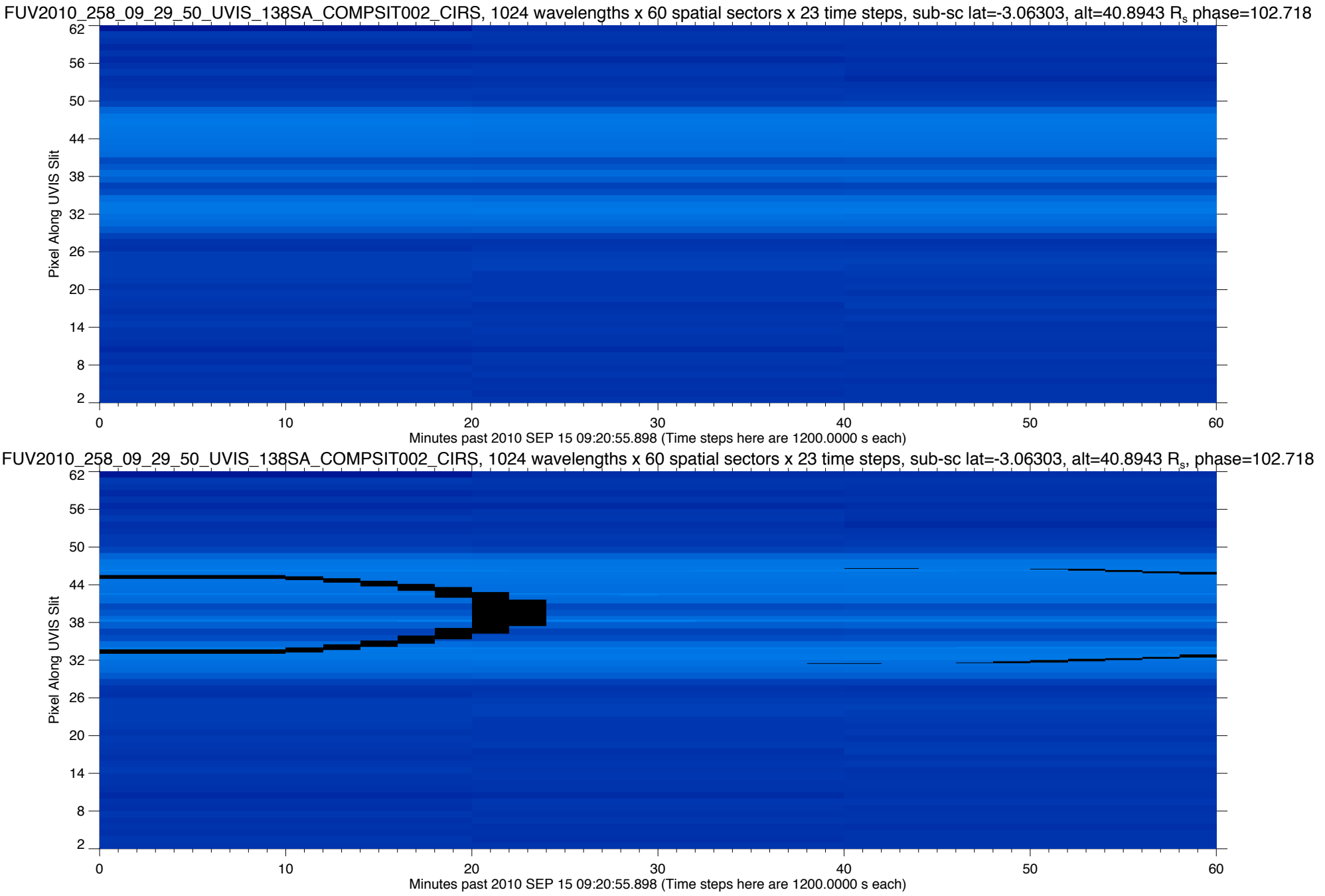
Minutes past 2010 SEP 13 16:15:55.665 (Time steps here are 1200.0000 s each)


FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$ phase=102.718
Pixel Along UVIS Slit
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Minutes past 2010 SEP 15 09:20:55.898 (Time steps here are 1200.0000 s each)
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$, phase=102.718
Pixel Along UVIS Slit
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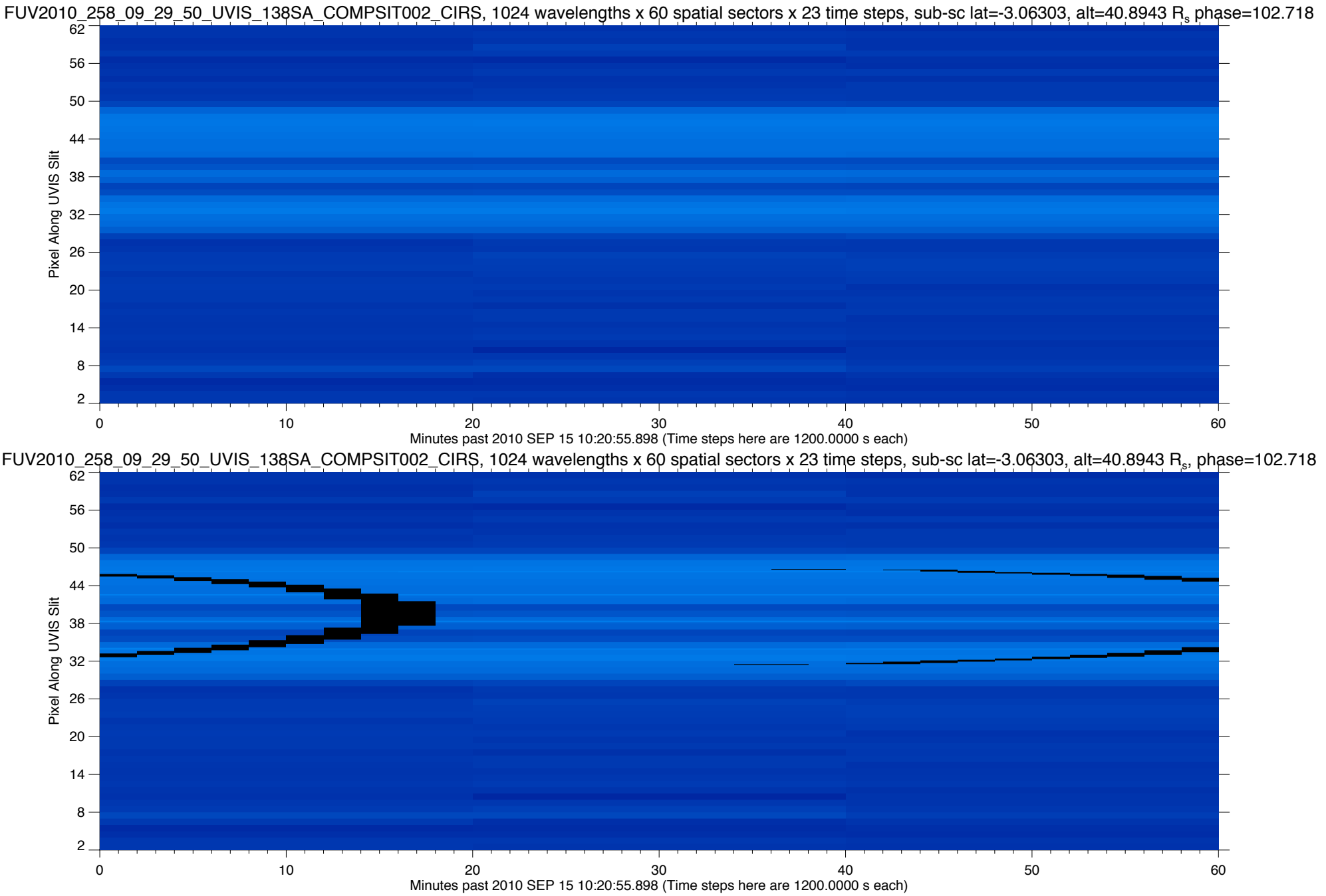
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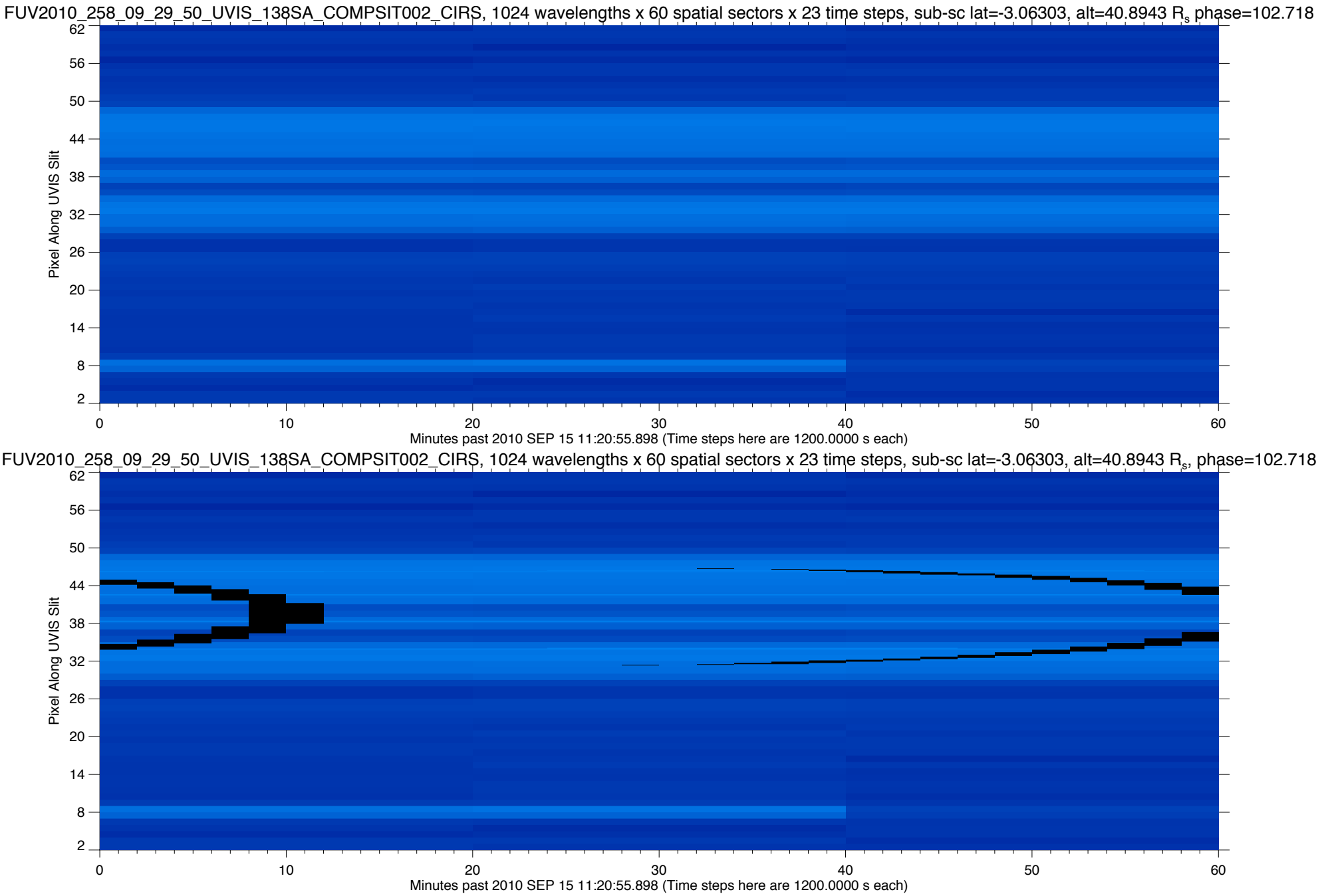
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$ phase=102.718
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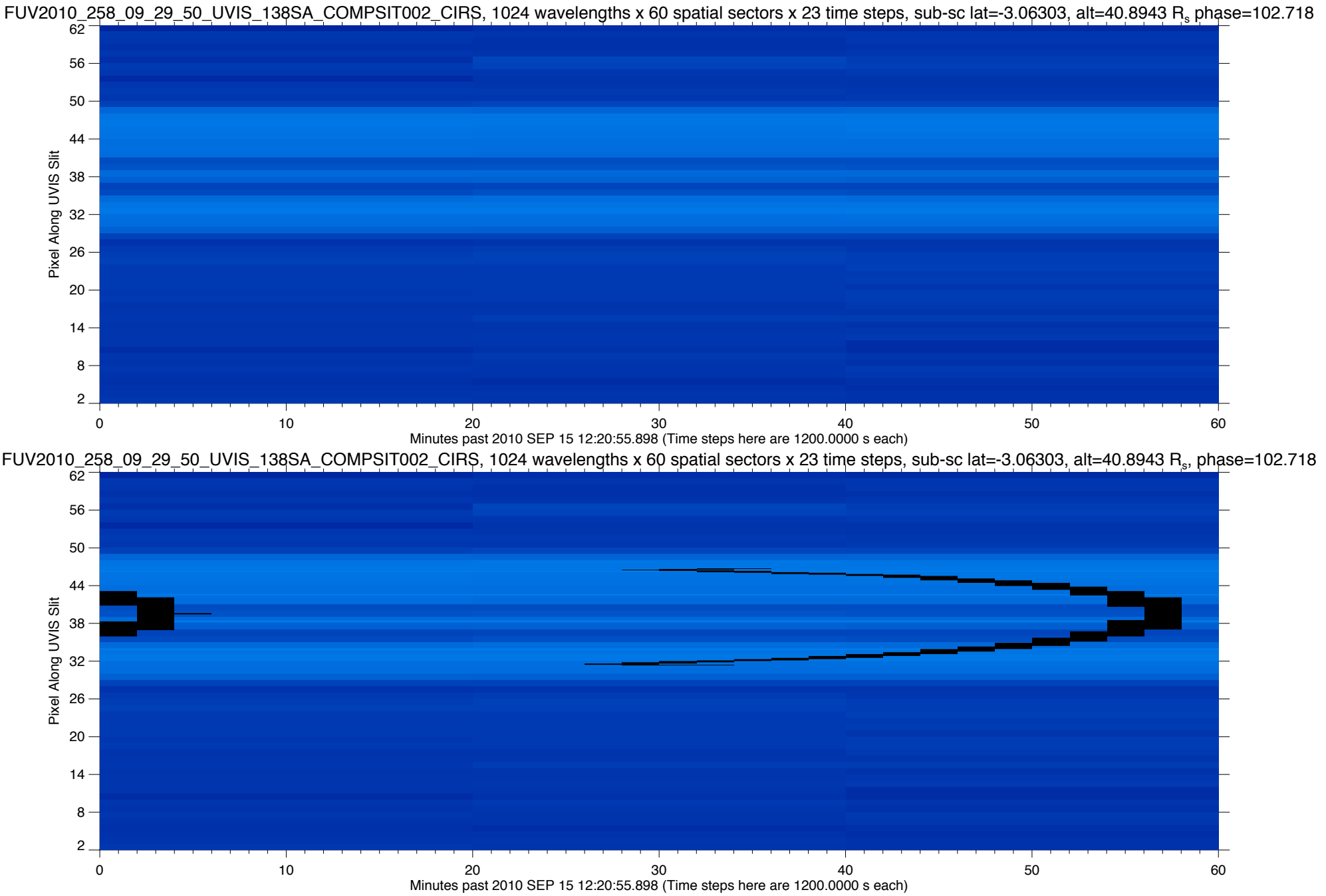
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$ phase=102.718
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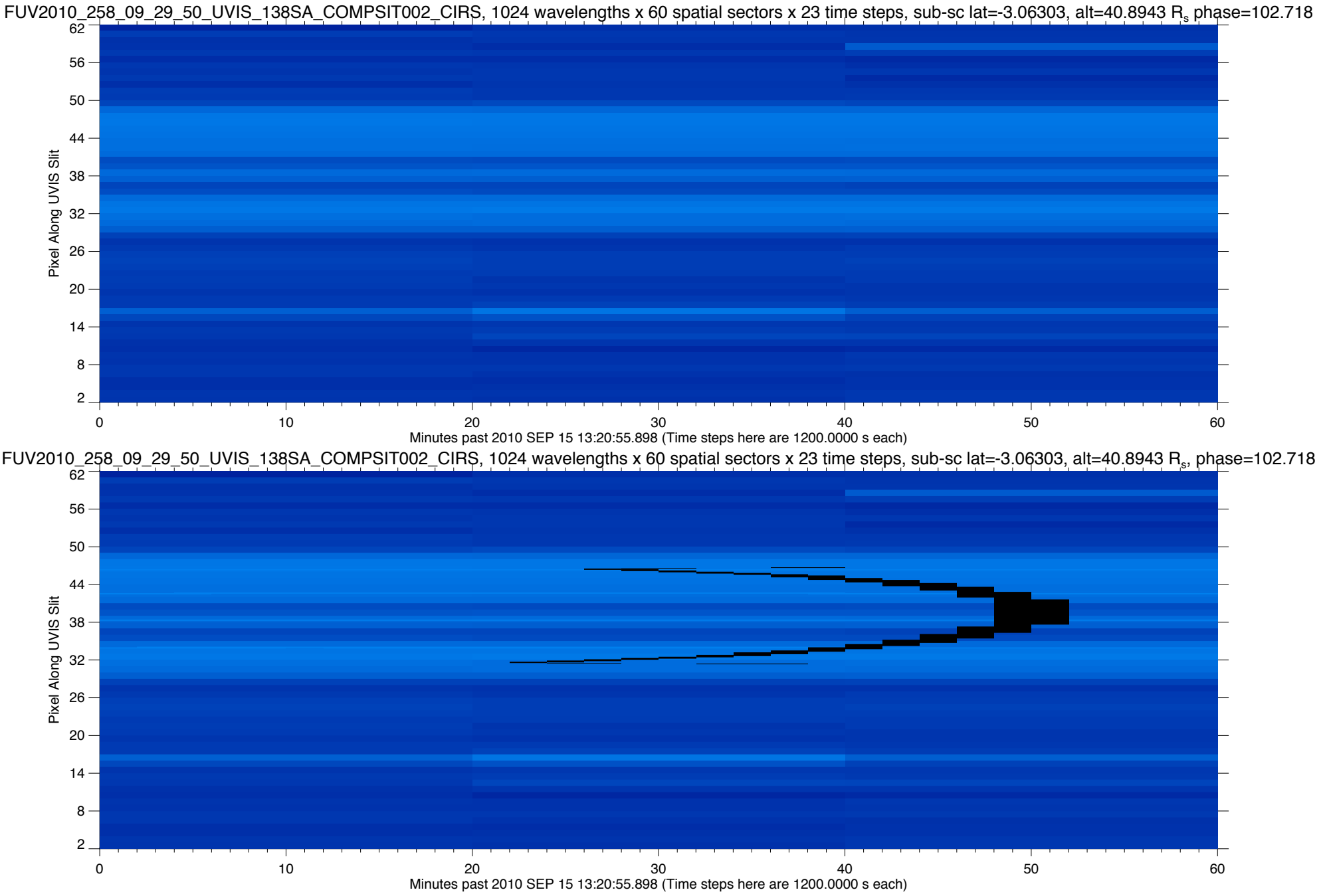
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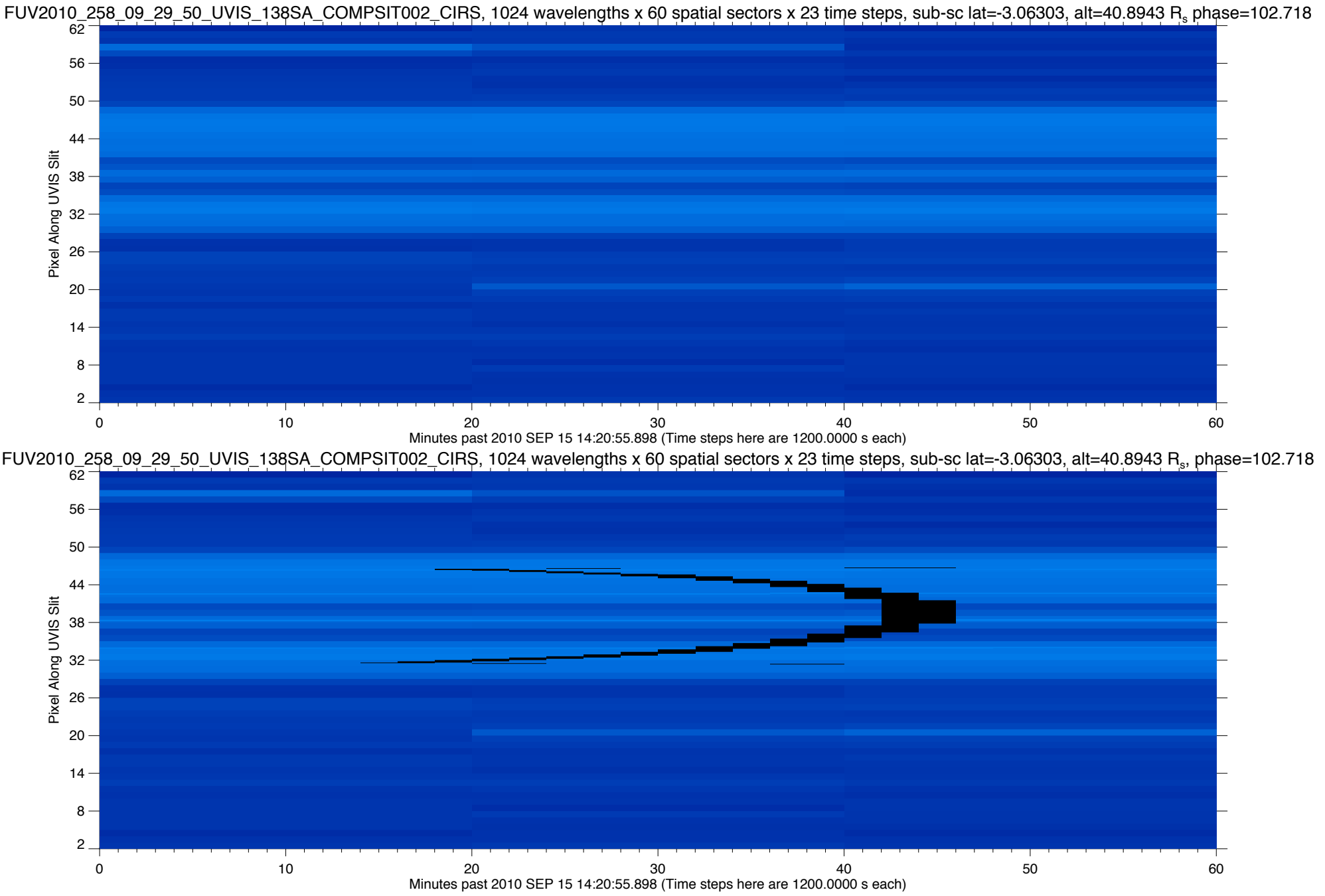
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R_s phase=102.718
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Minutes past 2010 SEP 15 14:20:55.898 (Time steps here are 1200.0000 s each)
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R_s, phase=102.718
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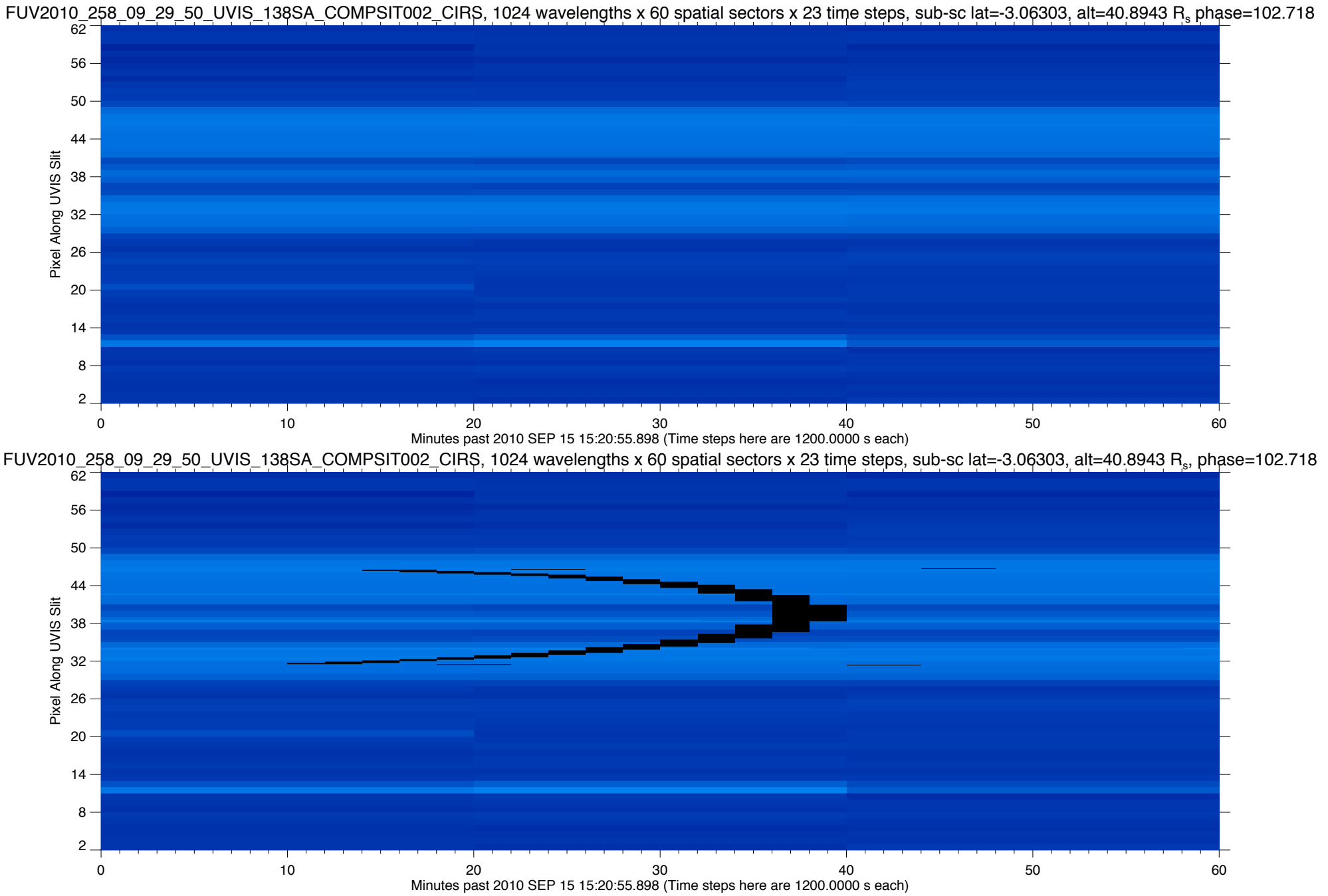
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$ phase=102.718
Pixel Along UVIS Slit
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Minutes past 2010 SEP 15 15:20:55.898 (Time steps here are 1200.0000 s each)
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$, phase=102.718
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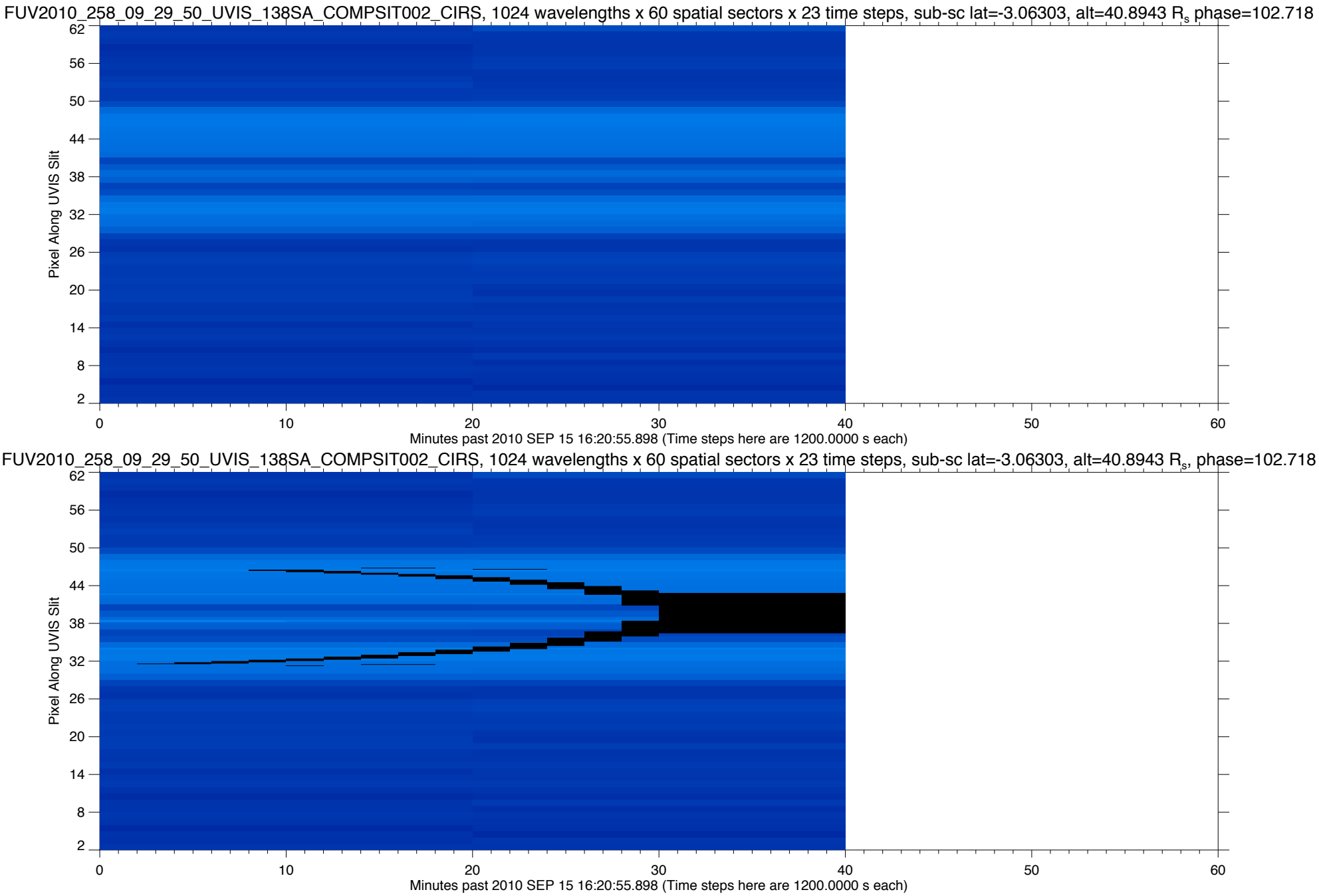
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$ phase=102.718
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Minutes past 2010 SEP 15 16:20:55.898 (Time steps here are 1200.0000 s each)
FUV2010_258_09_29_50_UVIS_138SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-3.06303, alt=40.8943 R$_s$, phase=102.718
Pixel Along UVIS Slit
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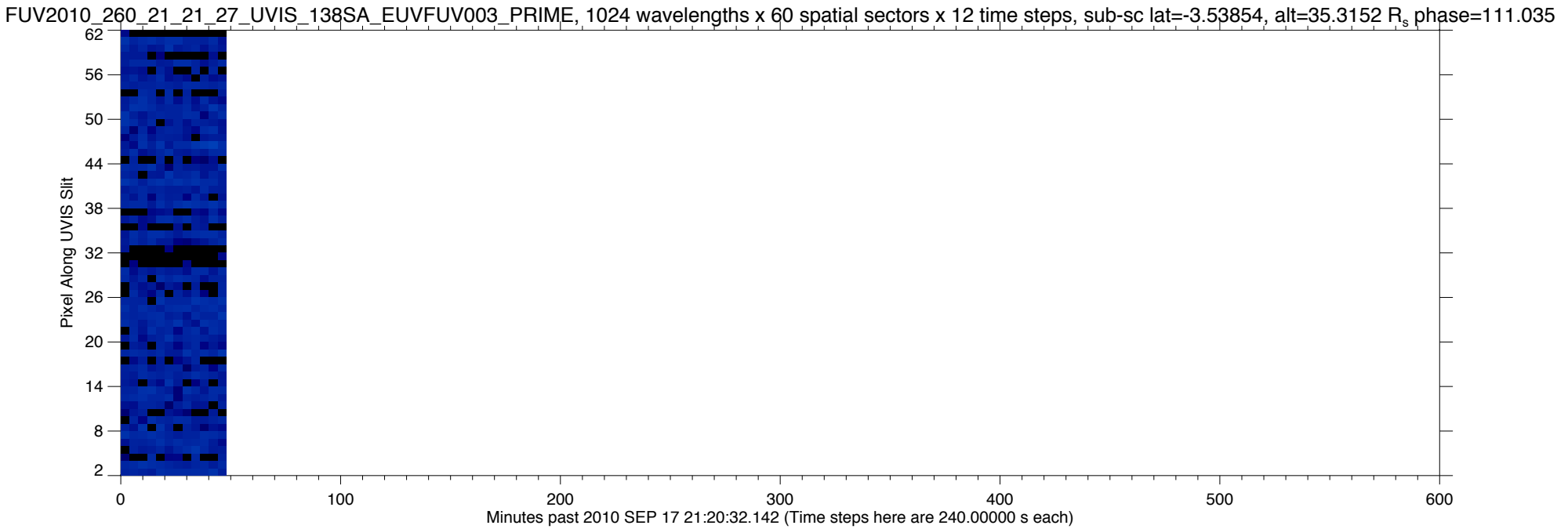
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Pixel Along UVIS Slit
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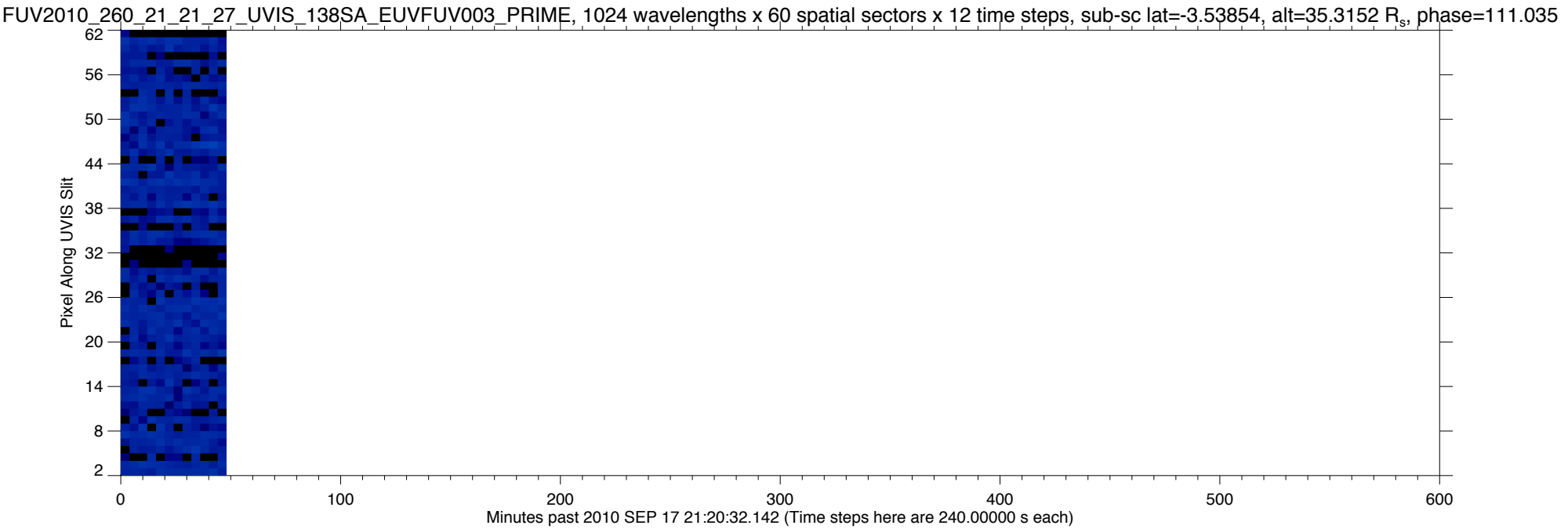
Minutes past 2010 SEP 17 21:20:32.142 (Time steps here are 240.00000 s each)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Pixel Along UVIS Slit
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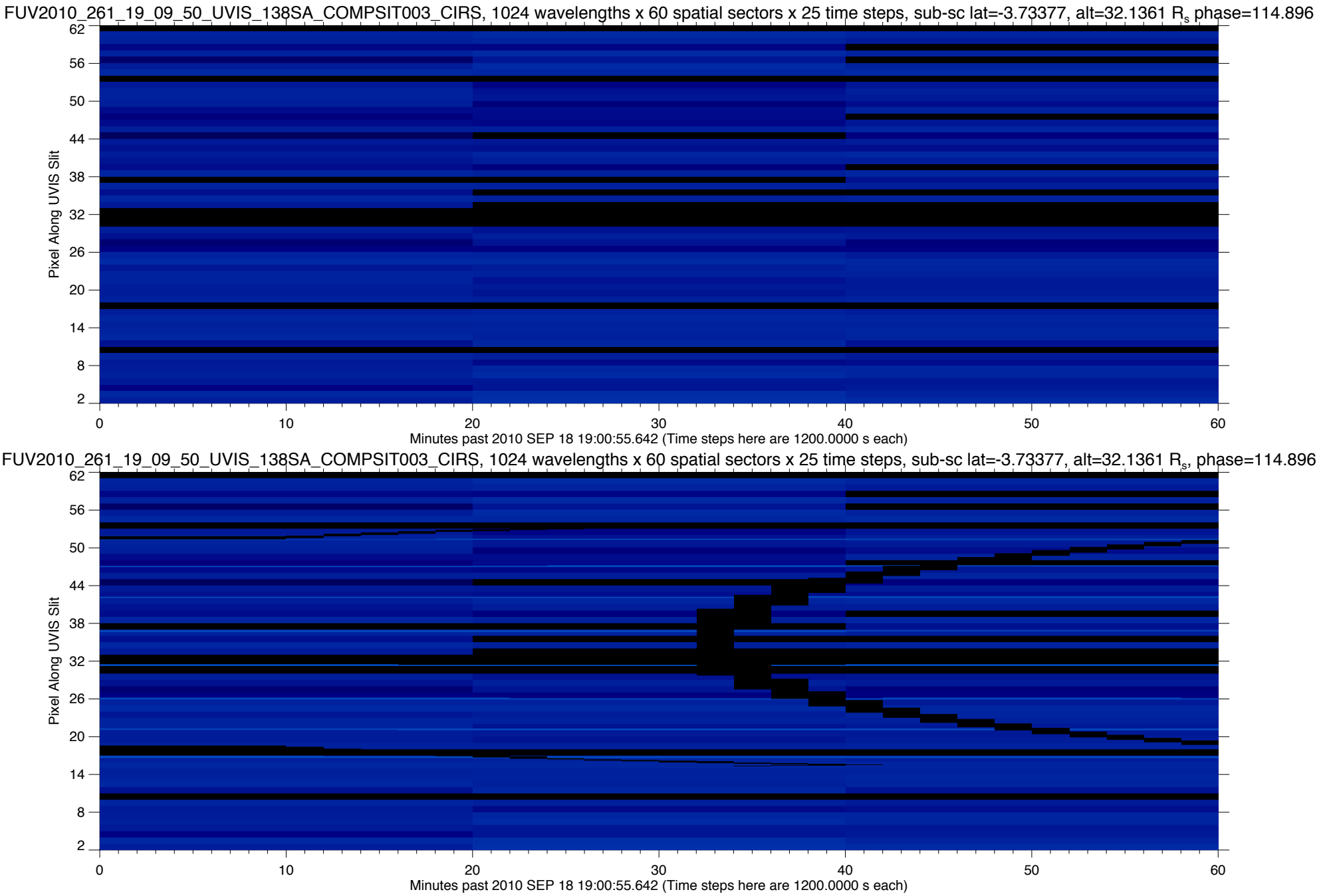
Minutes past 2010 SEP 17 21:20:32.142 (Time steps here are 240.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2010 SEP 18 19:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
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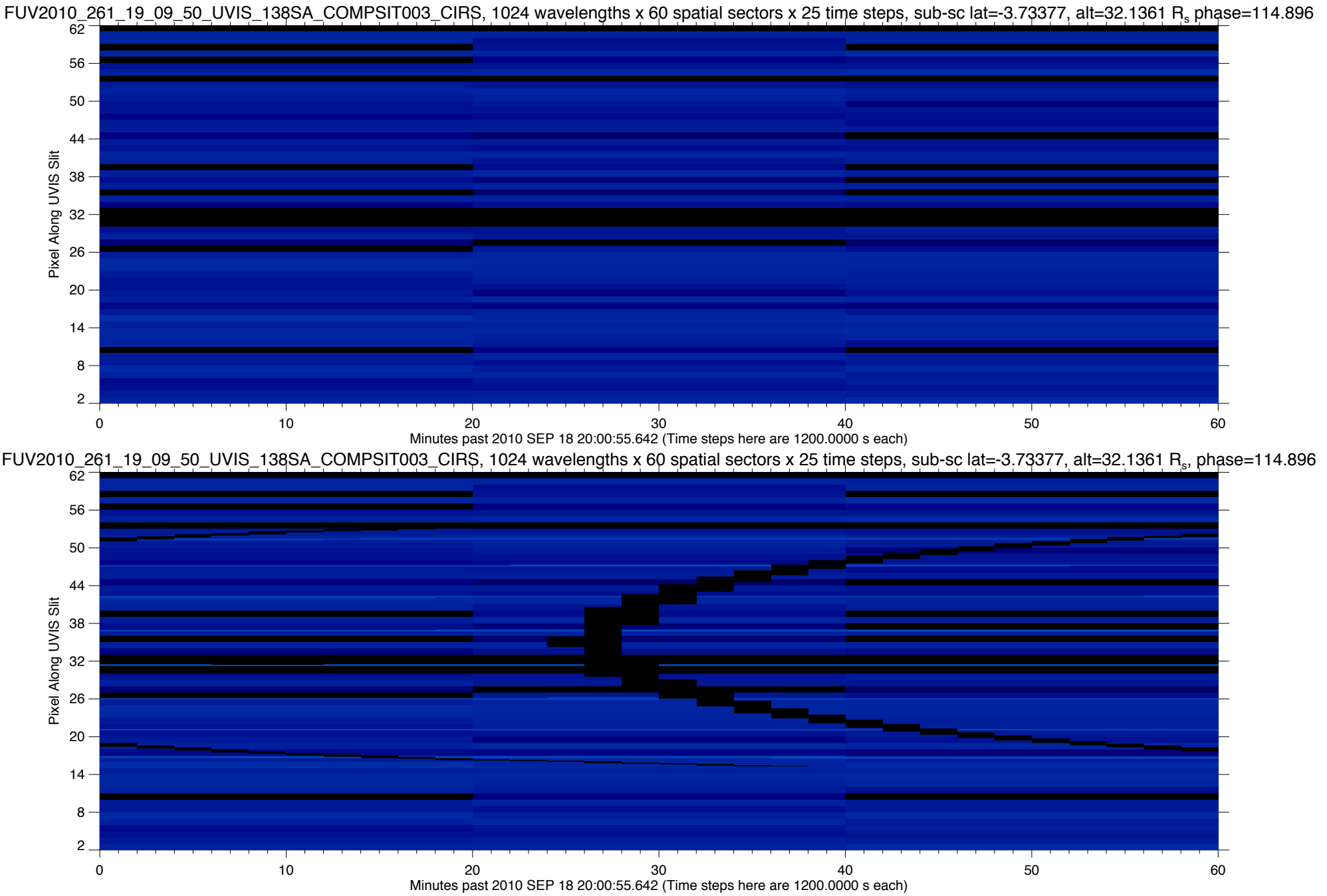
Minutes past 2010 SEP 18 19:00:55.642 (Time steps here are 1200.0000 s each)


FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
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Minutes past 2010 SEP 18 20:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
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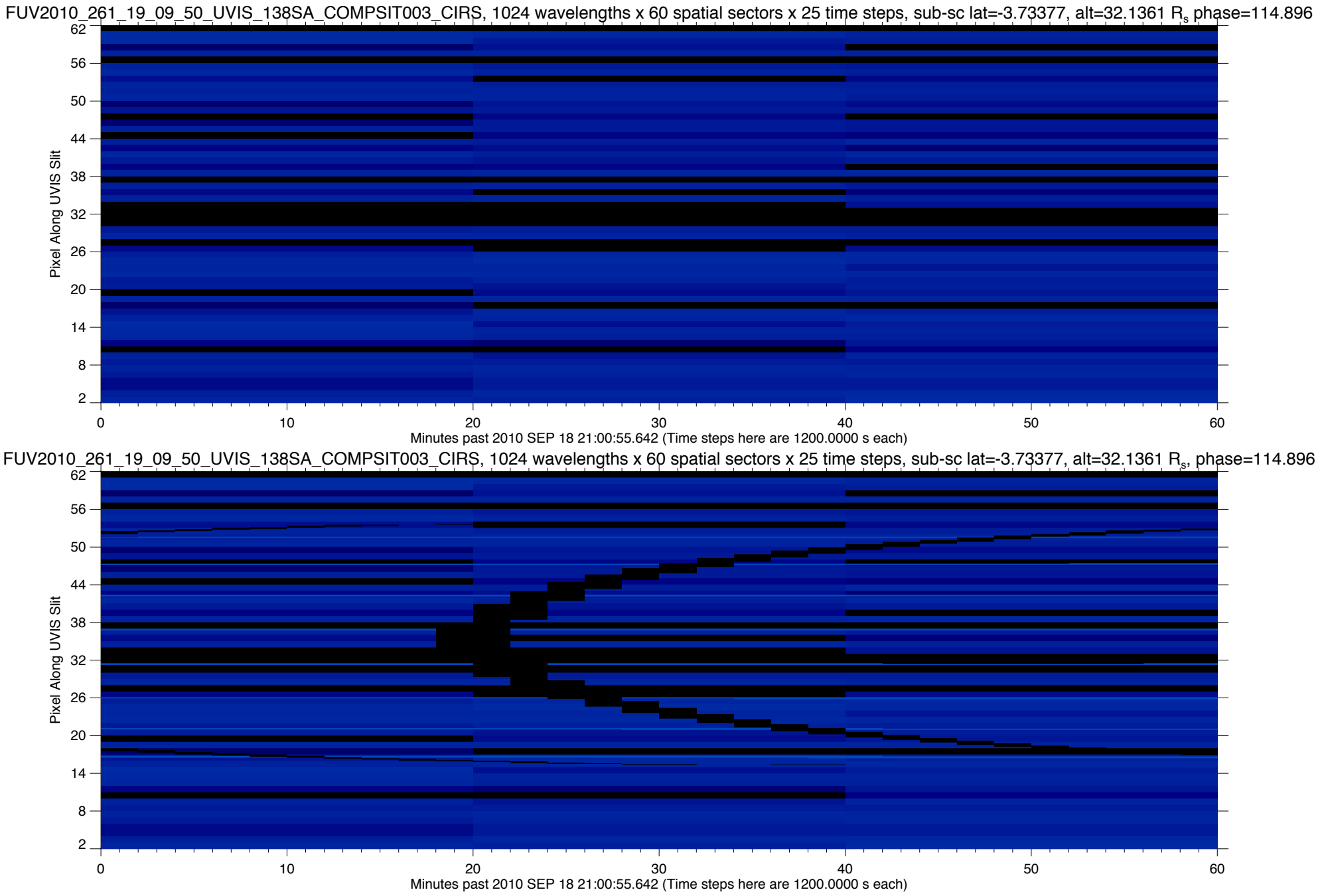
Minutes past 2010 SEP 18 20:00:55.642 (Time steps here are 1200.0000 s each)


FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
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Minutes past 2010 SEP 18 21:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
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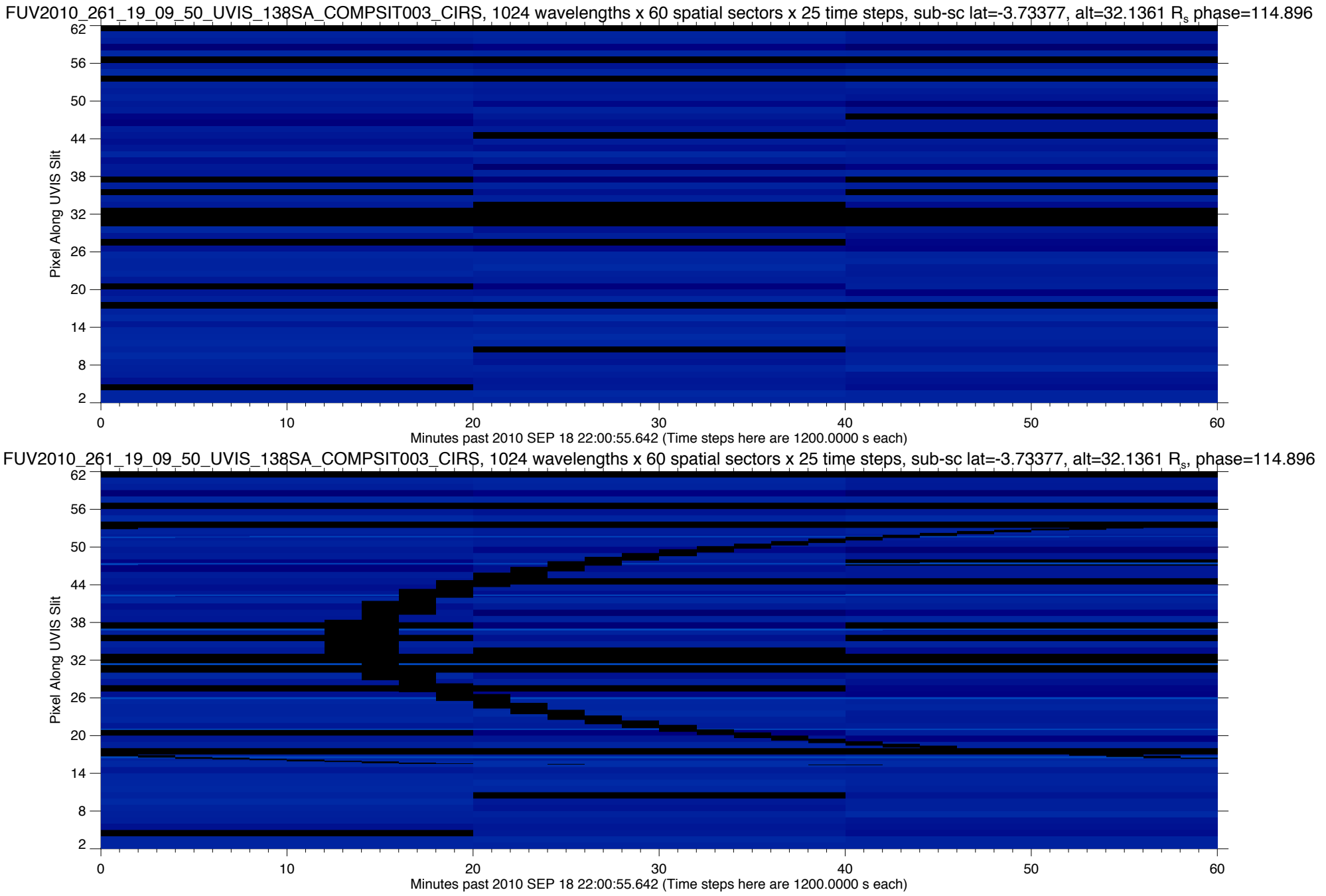
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
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Minutes past 2010 SEP 18 22:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
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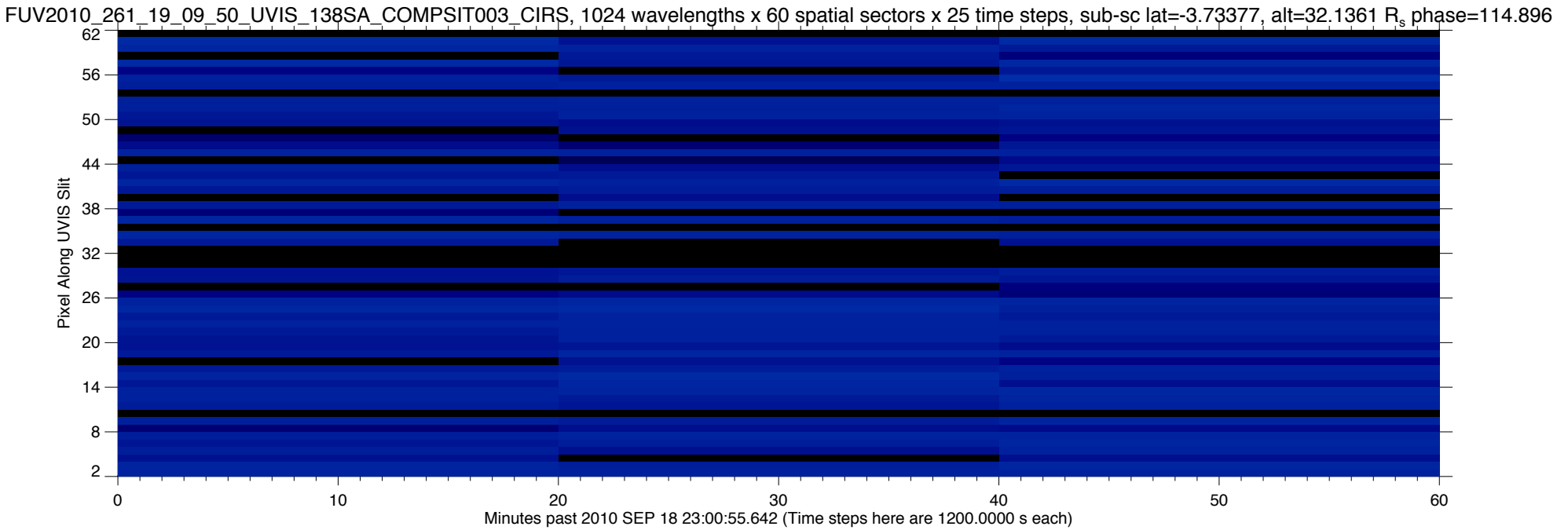
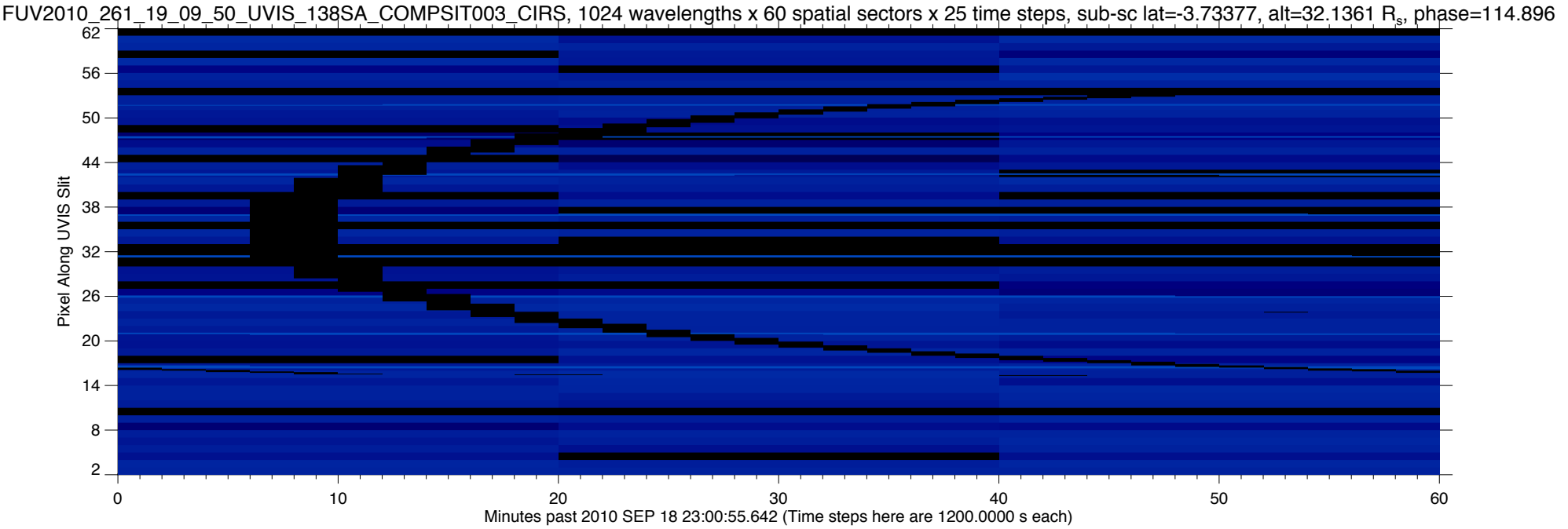
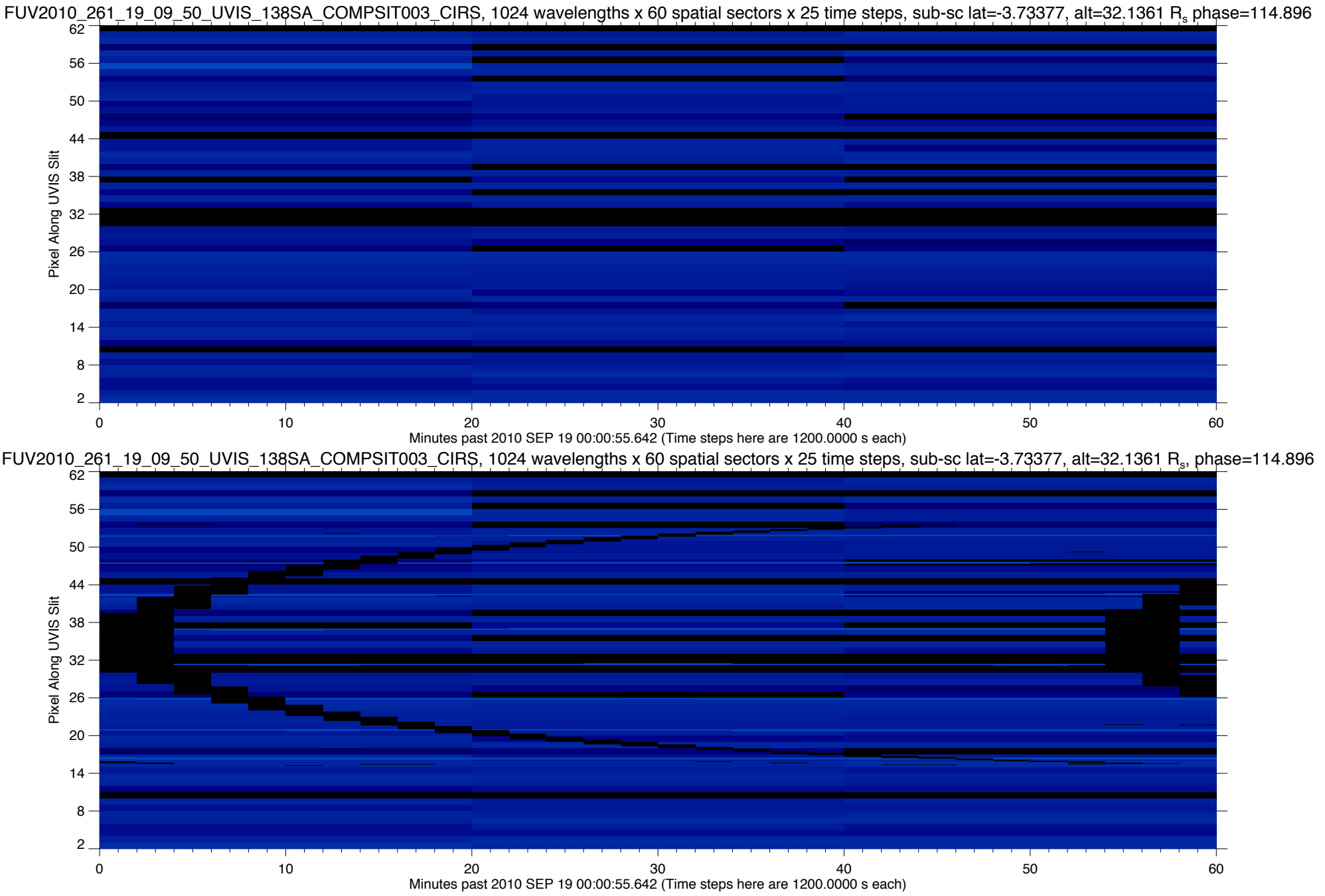
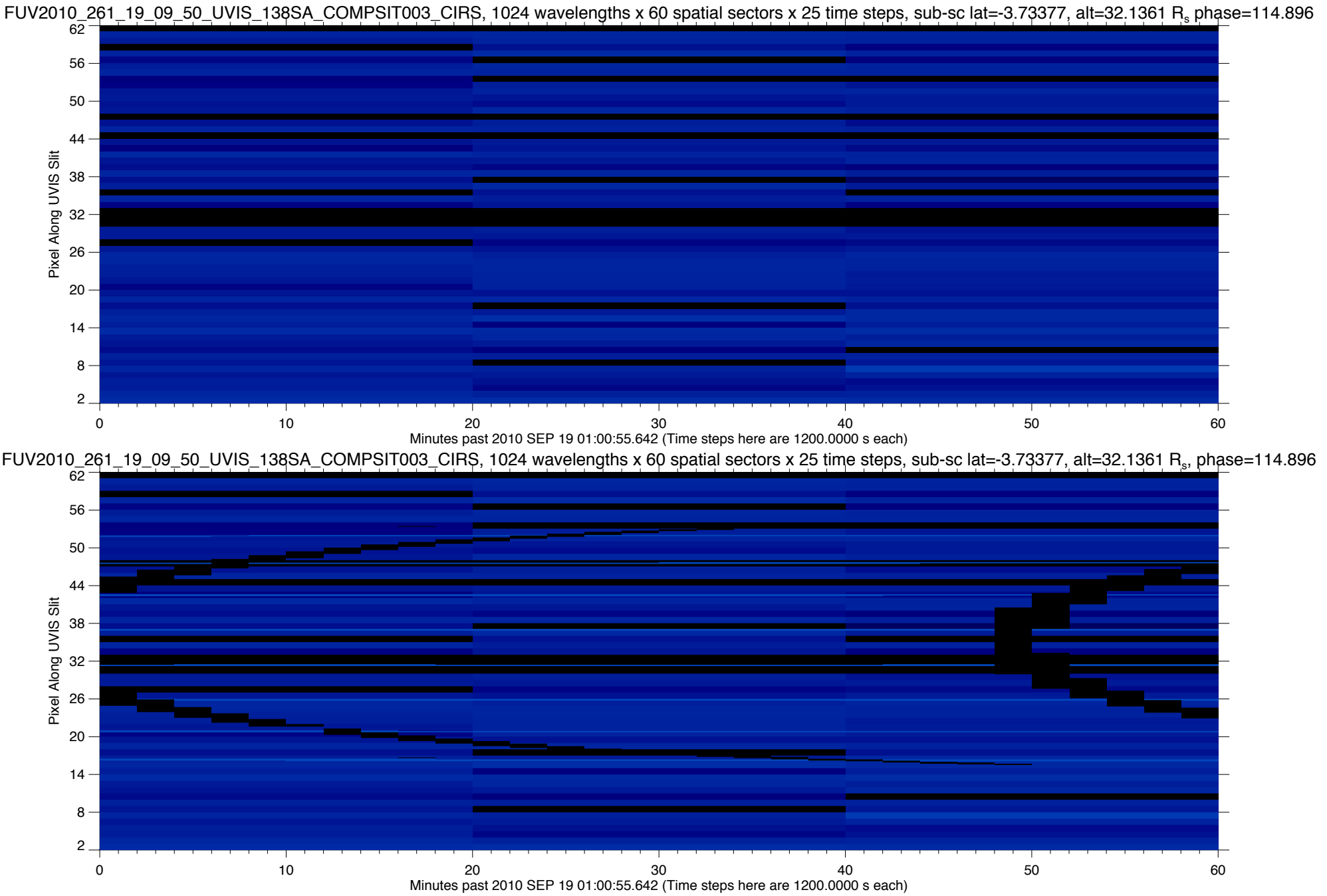
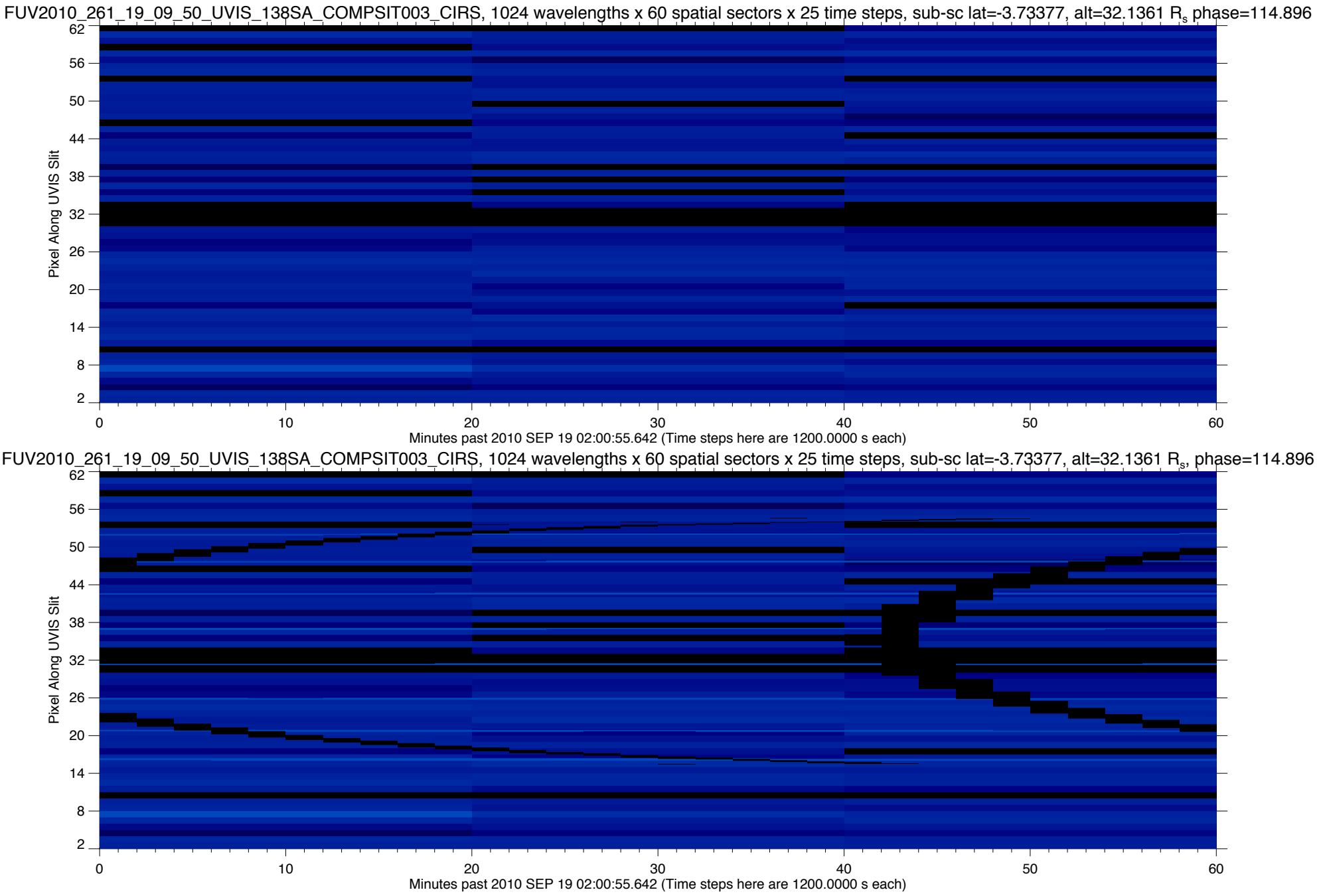
Minutes past 2010 SEP 18 22:00:55.642 (Time steps here are 1200.0000 s each)

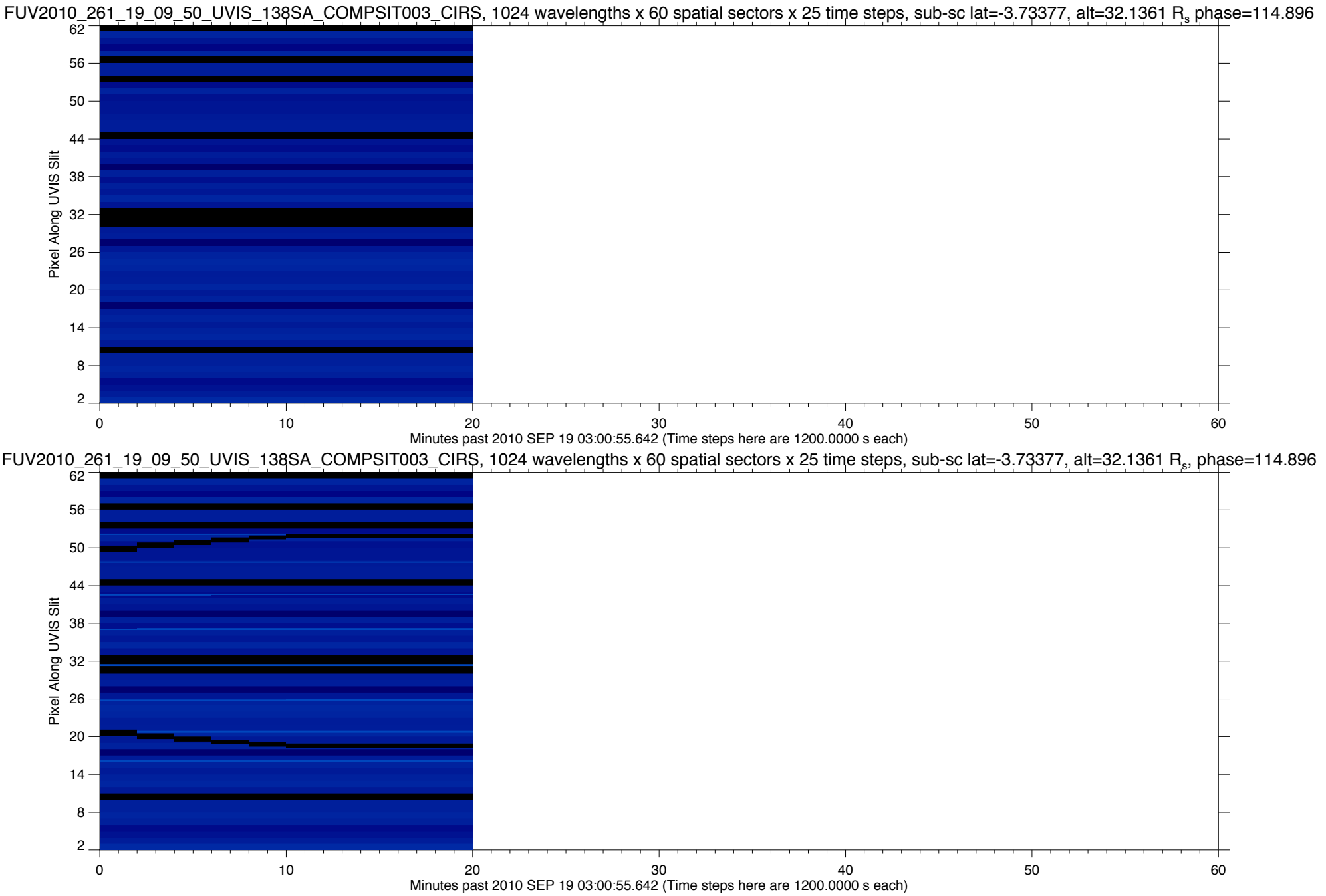

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 18 23:00:55.642 (Time steps here are 1200.0000 s each)

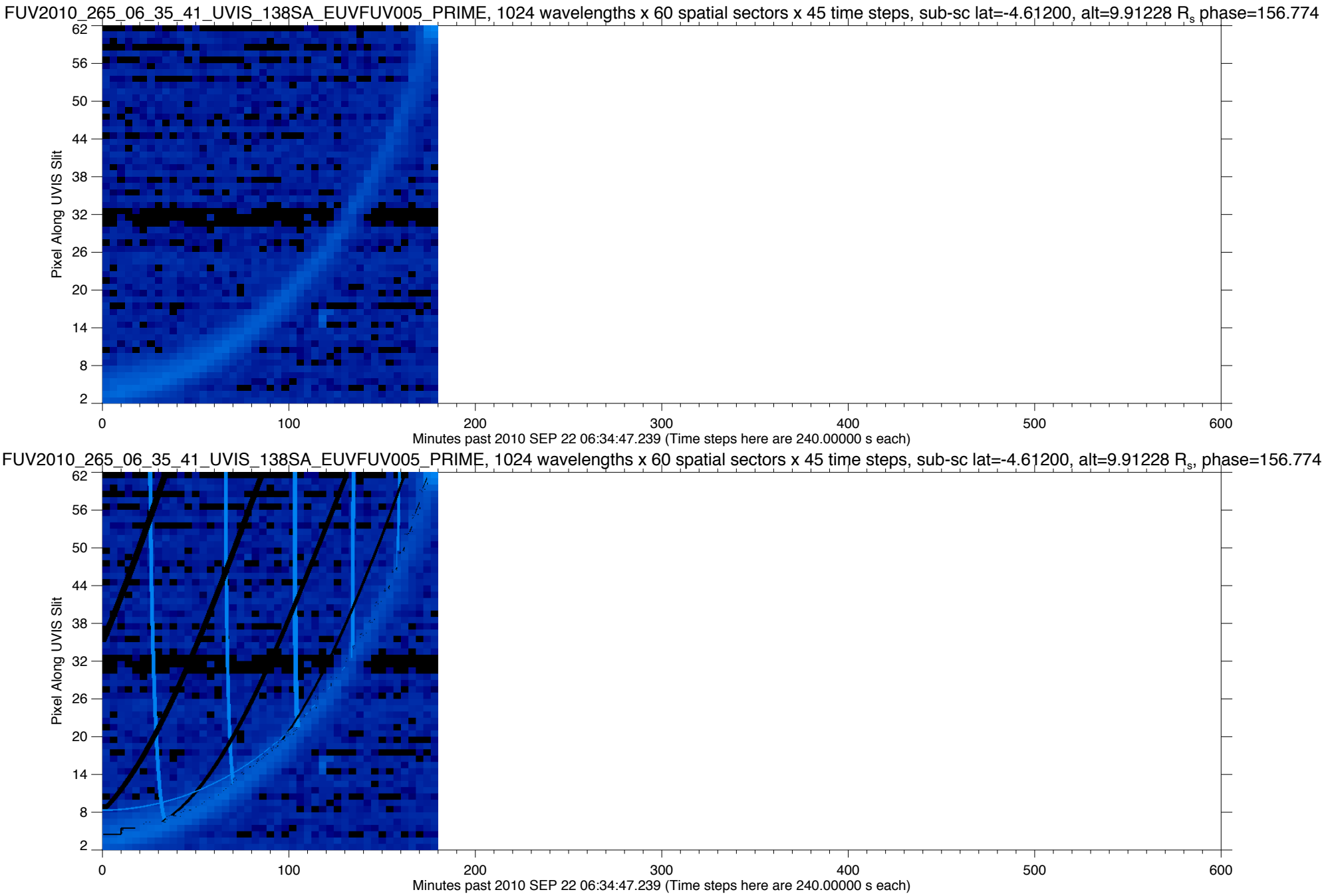

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 18 23:00:55.642 (Time steps here are 1200.0000 s each)

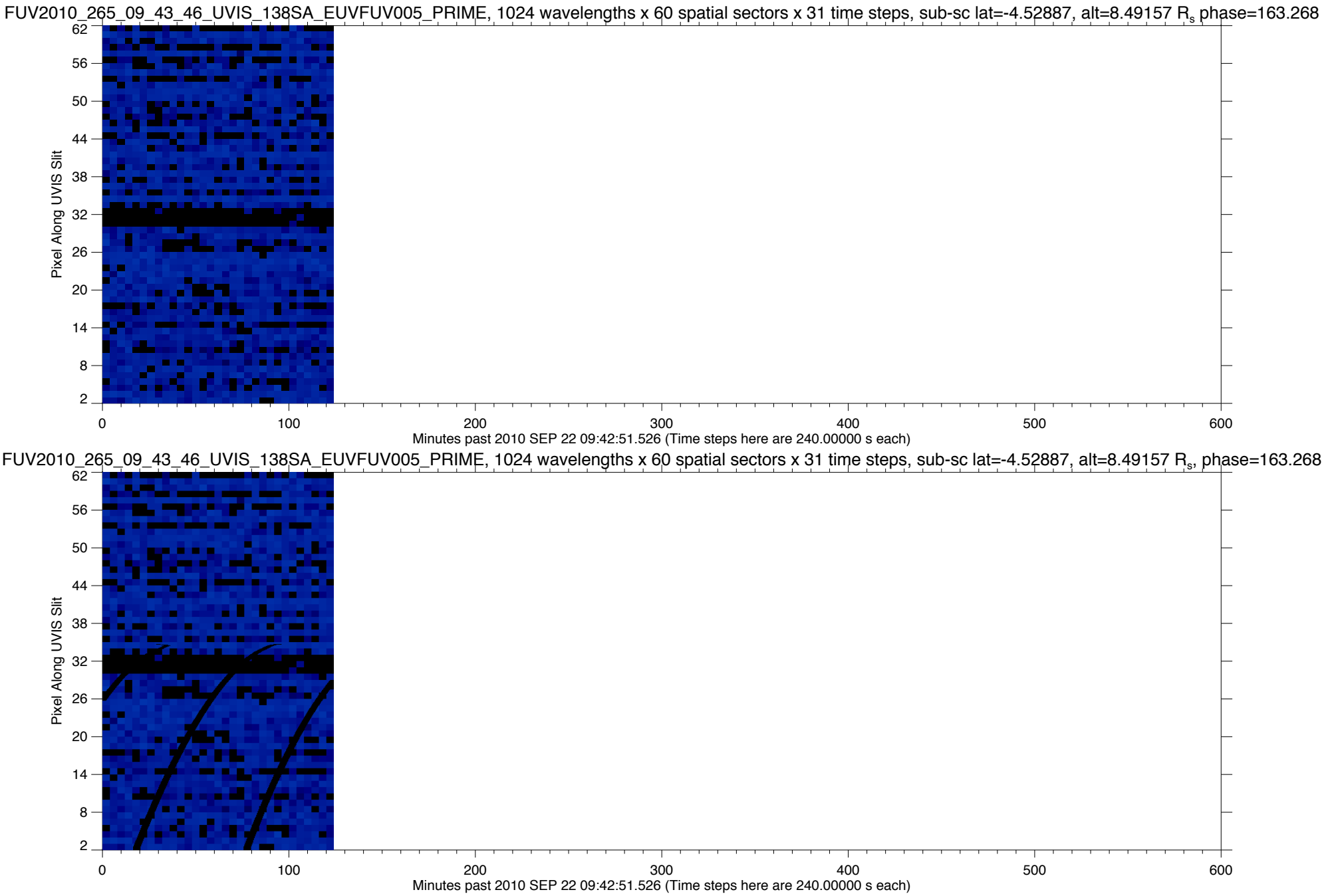

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 00:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 00:00:55.642 (Time steps here are 1200.0000 s each)

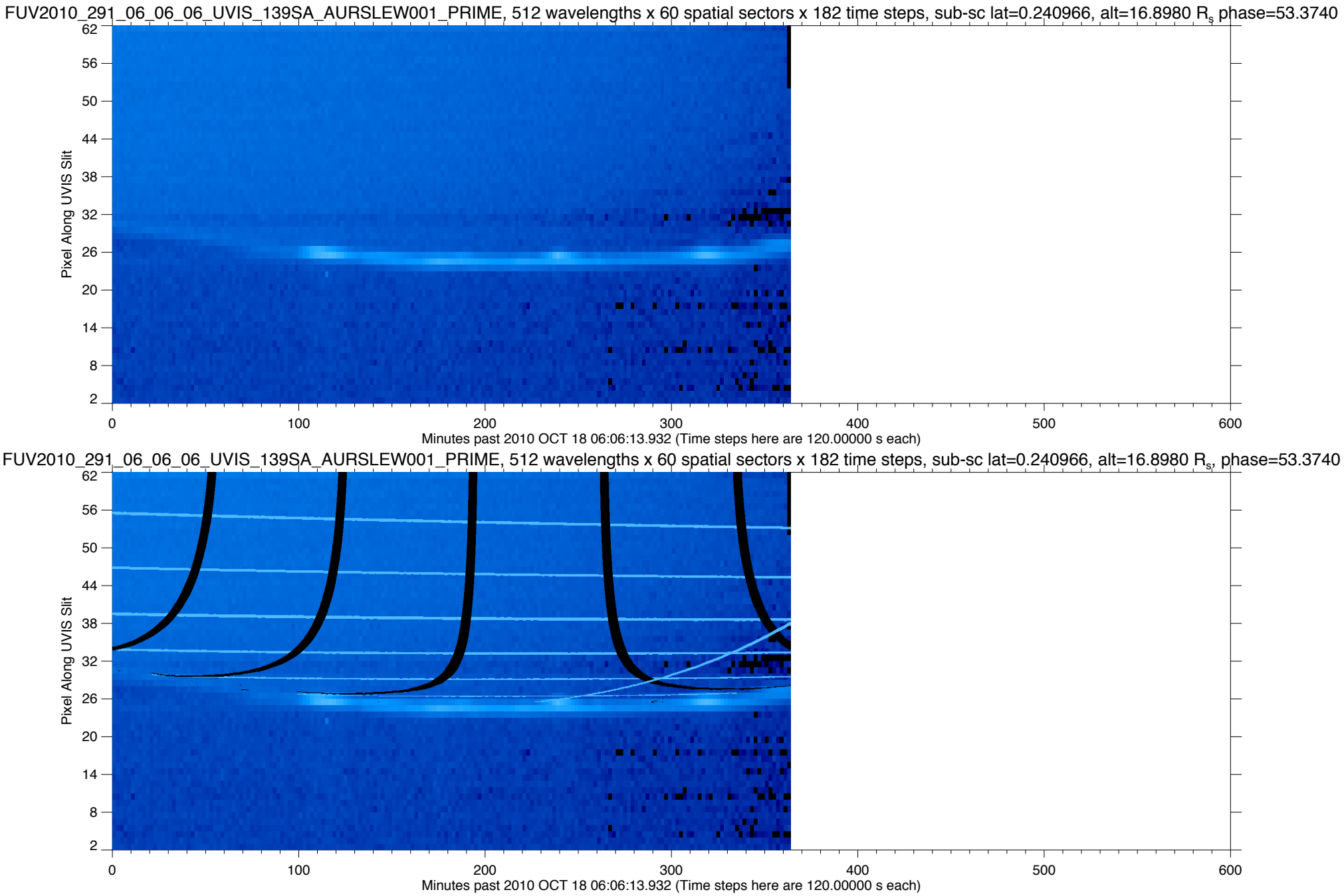

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 01:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 01:00:55.642 (Time steps here are 1200.0000 s each)

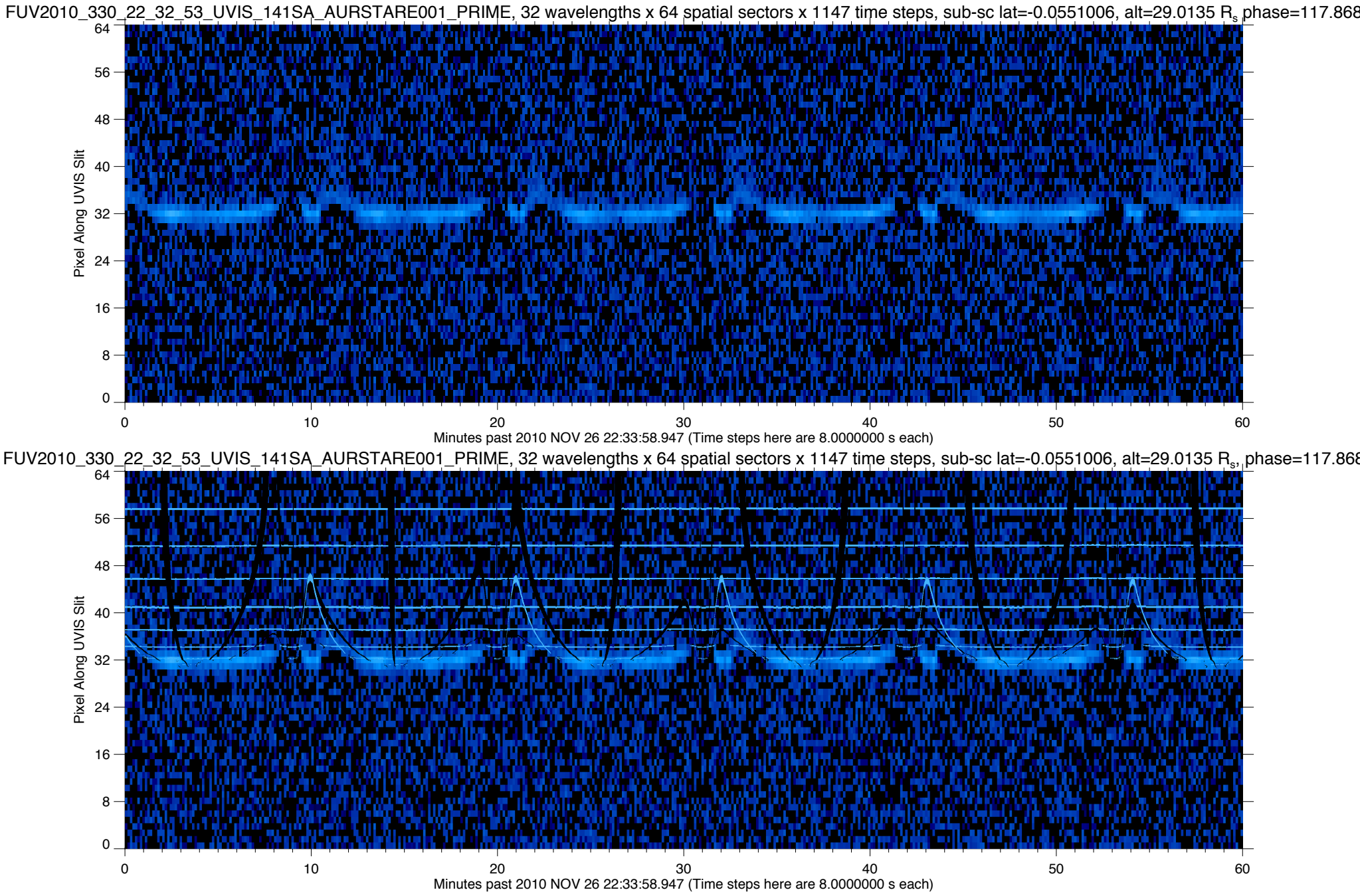

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$ phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 02:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R$_s$, phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 02:00:55.642 (Time steps here are 1200.0000 s each)

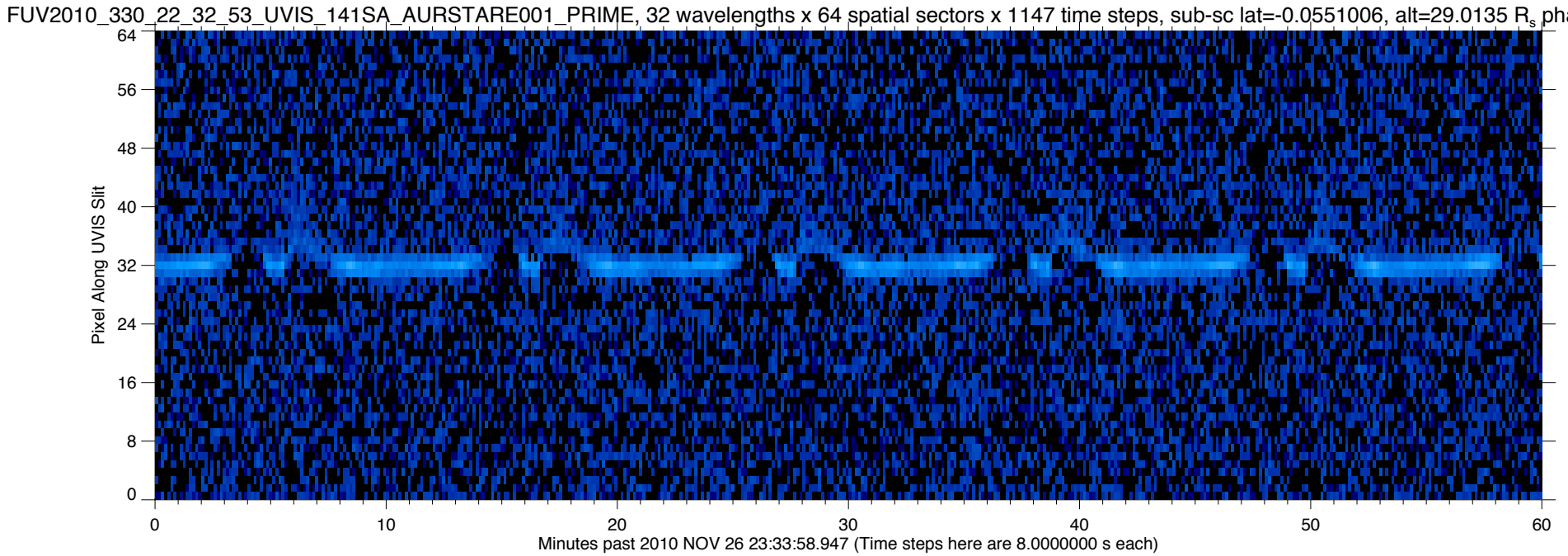

FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R_s phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 03:00:55.642 (Time steps here are 1200.0000 s each)
FUV2010_261_19_09_50_UVIS_138SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-3.73377, alt=32.1361 R_s, phase=114.896
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2010 SEP 19 03:00:55.642 (Time steps here are 1200.0000 s each)

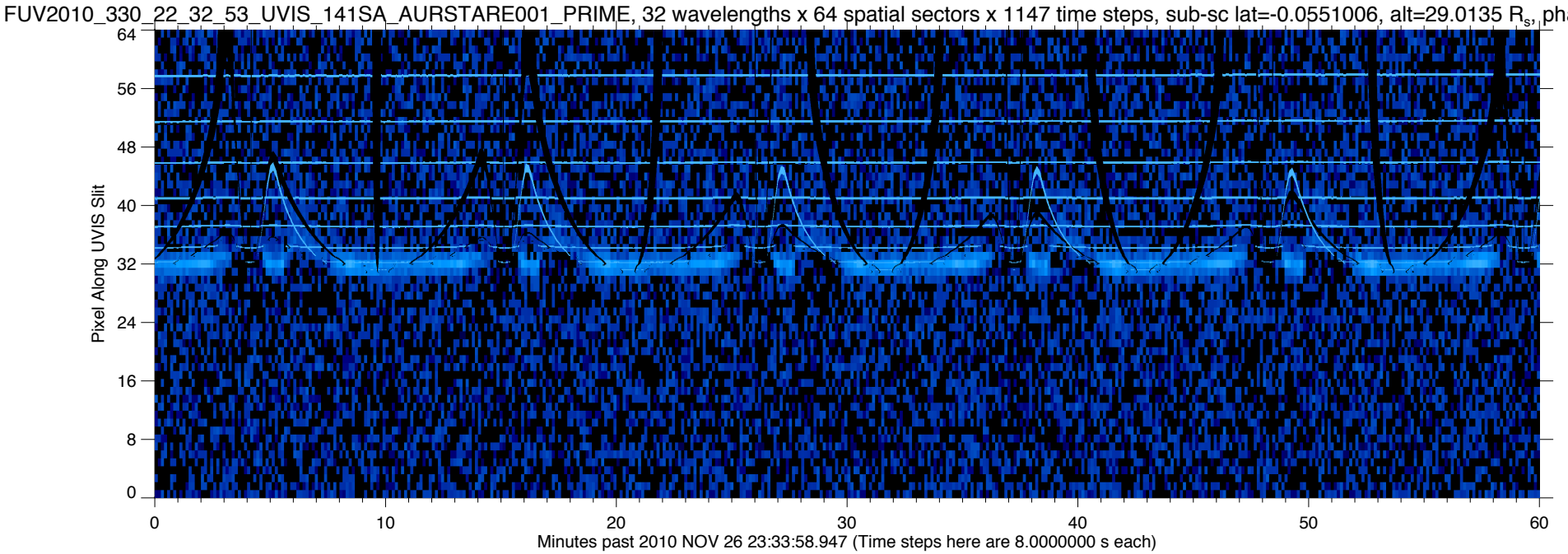

FUV2010_265_06_35_41_UVIS_138SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 45 time steps, sub-sc lat=-4.61200, alt=9.91228 R_s phase=156.774
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 SEP 22 06:34:47.239 (Time steps here are 240.00000 s each)
FUV2010_265_06_35_41_UVIS_138SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 45 time steps, sub-sc lat=-4.61200, alt=9.91228 R_s, phase=156.774
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 SEP 22 06:34:47.239 (Time steps here are 240.00000 s each)

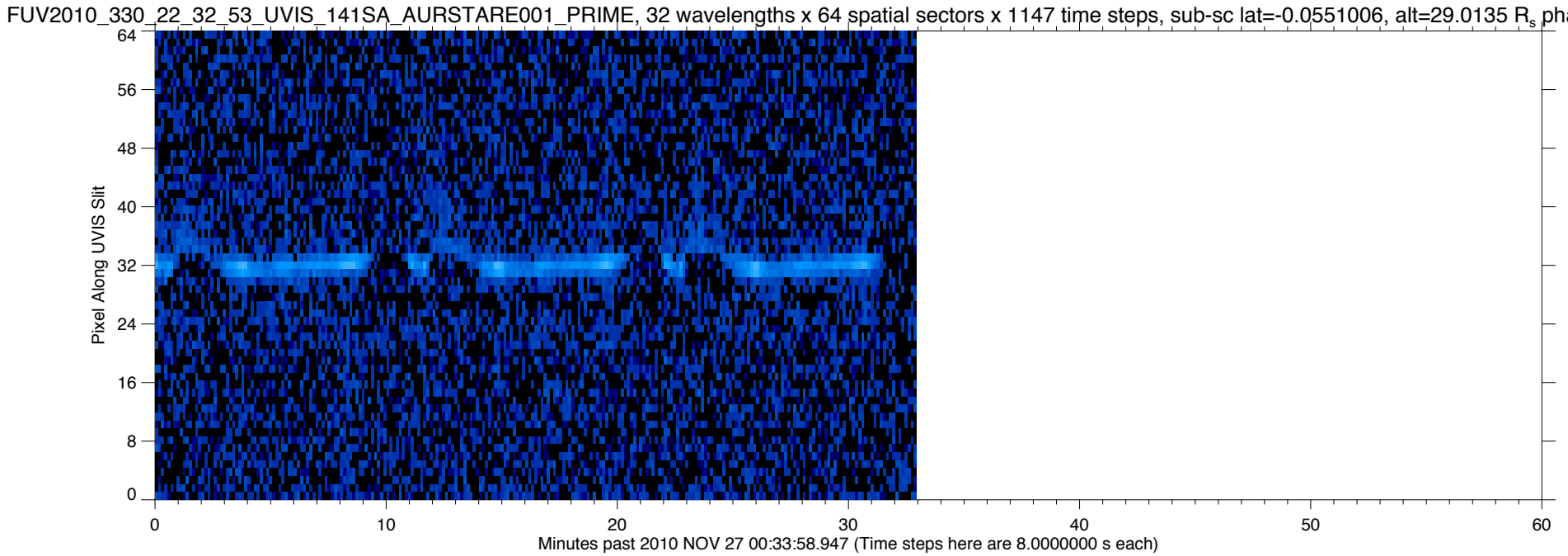

FUV2010_265_09_43_46_UVIS_138SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=-4.52887, alt=8.49157 R$_s$ phase=163.268
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 SEP 22 09:42:51.526 (Time steps here are 240.00000 s each)
FUV2010_265_09_43_46_UVIS_138SA_EUVFUV005_PRIME, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=-4.52887, alt=8.49157 R$_s$, phase=163.268
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 SEP 22 09:42:51.526 (Time steps here are 240.00000 s each)

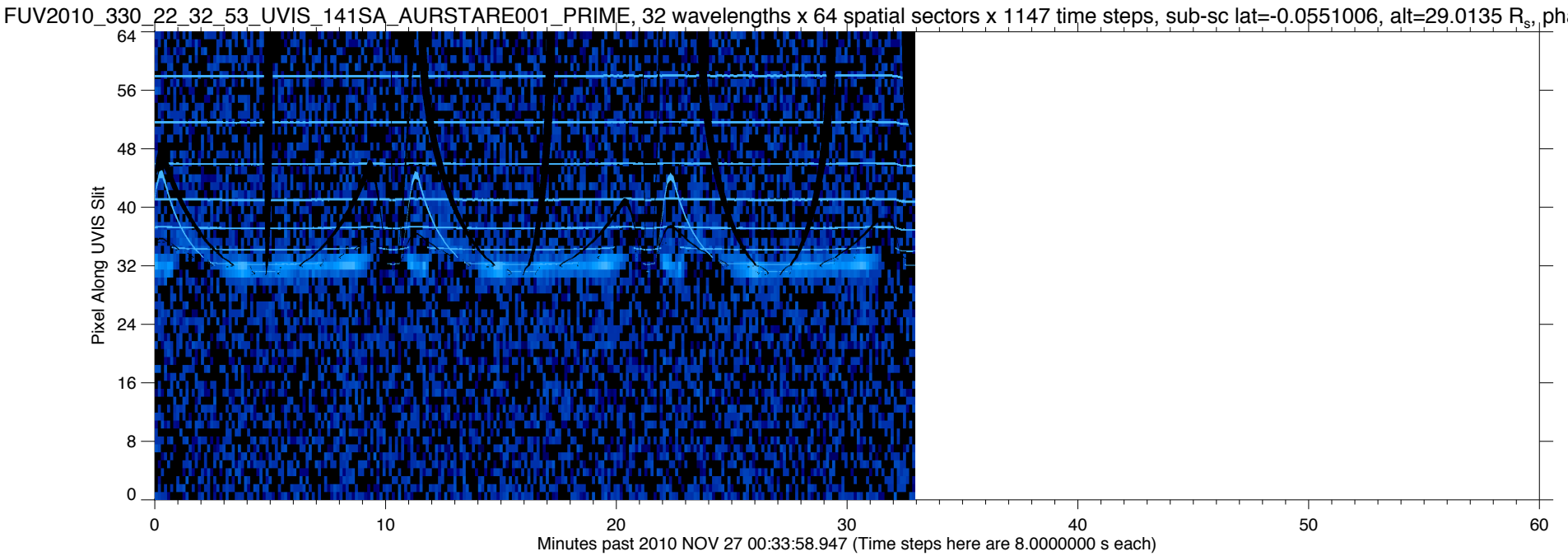

FUV2010_291_06_06_06_UVIS_139SA_AURSLEW001_PRIME, 512 wavelengths x 60 spatial sectors x 182 time steps, sub-sc lat=0.240966, alt=16.8980 R$_s$ phase=53.3740
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 OCT 18 06:06:13.932 (Time steps here are 120.00000 s each)
FUV2010_291_06_06_06_UVIS_139SA_AURSLEW001_PRIME, 512 wavelengths x 60 spatial sectors x 182 time steps, sub-sc lat=0.240966, alt=16.8980 R$_s$, phase=53.3740
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 OCT 18 06:06:13.932 (Time steps here are 120.00000 s each)

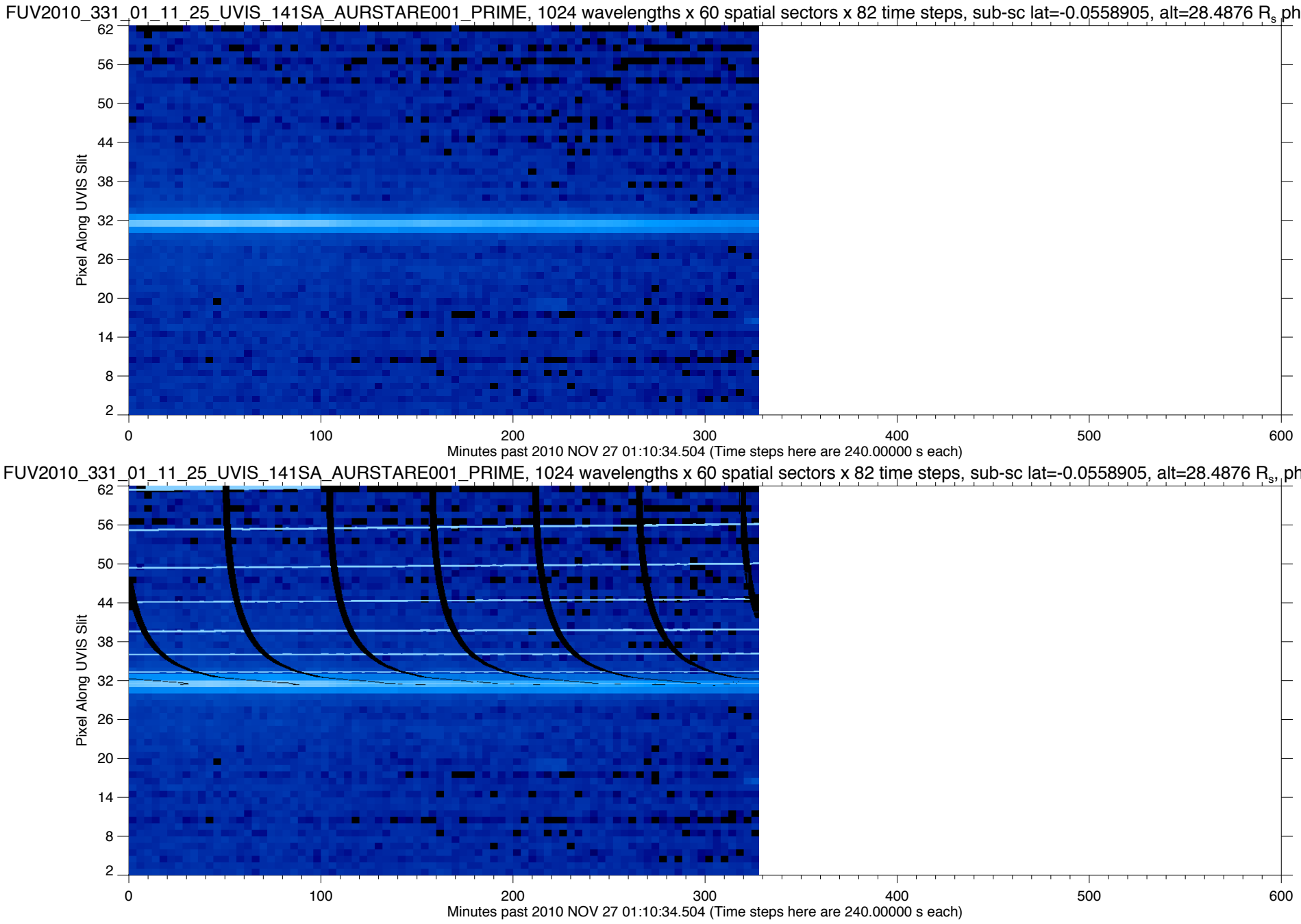

FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$ phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 26 22:33:58.947 (Time steps here are 8.0000000 s each)
FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$, phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 26 22:33:58.947 (Time steps here are 8.0000000 s each)

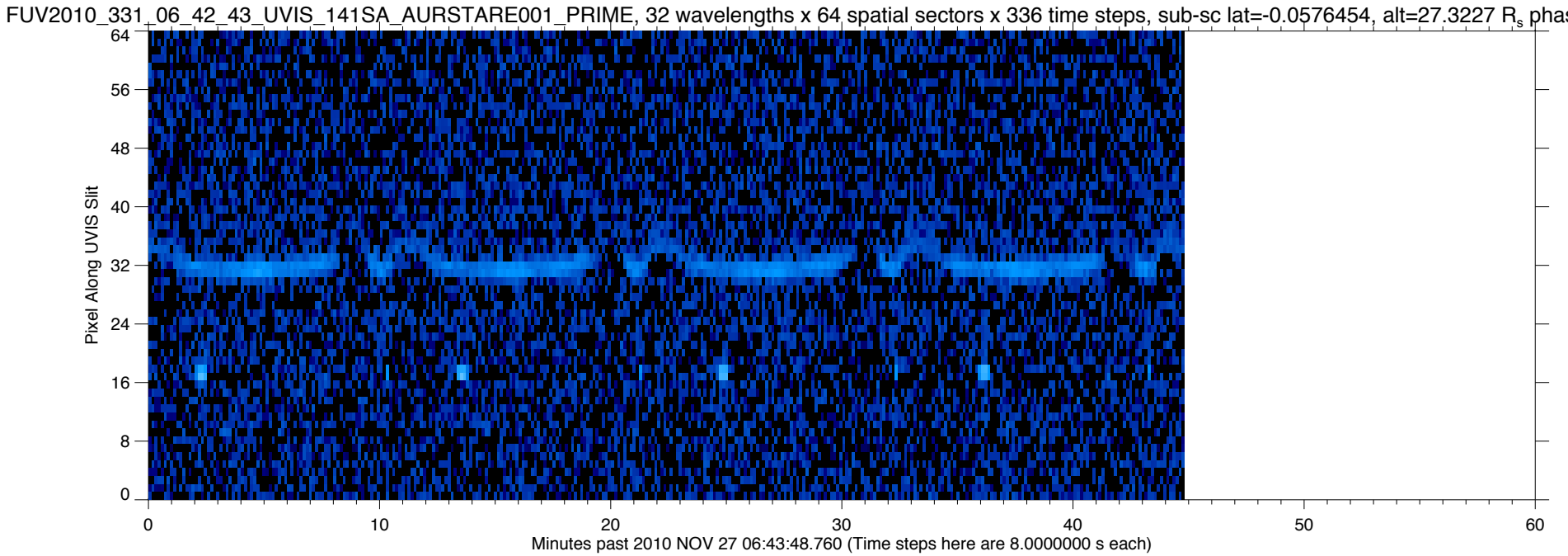

FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$ phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 26 23:33:58.947 (Time steps here are 8.0000000 s each)

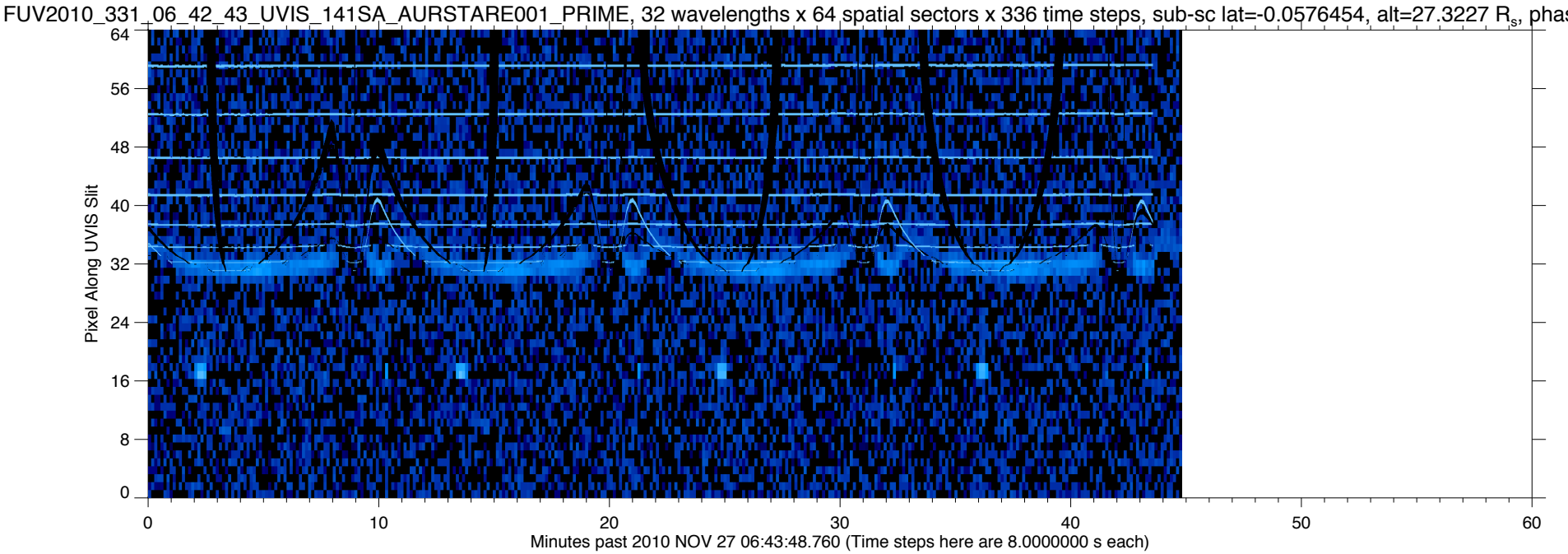

FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$, phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 26 23:33:58.947 (Time steps here are 8.0000000 s each)

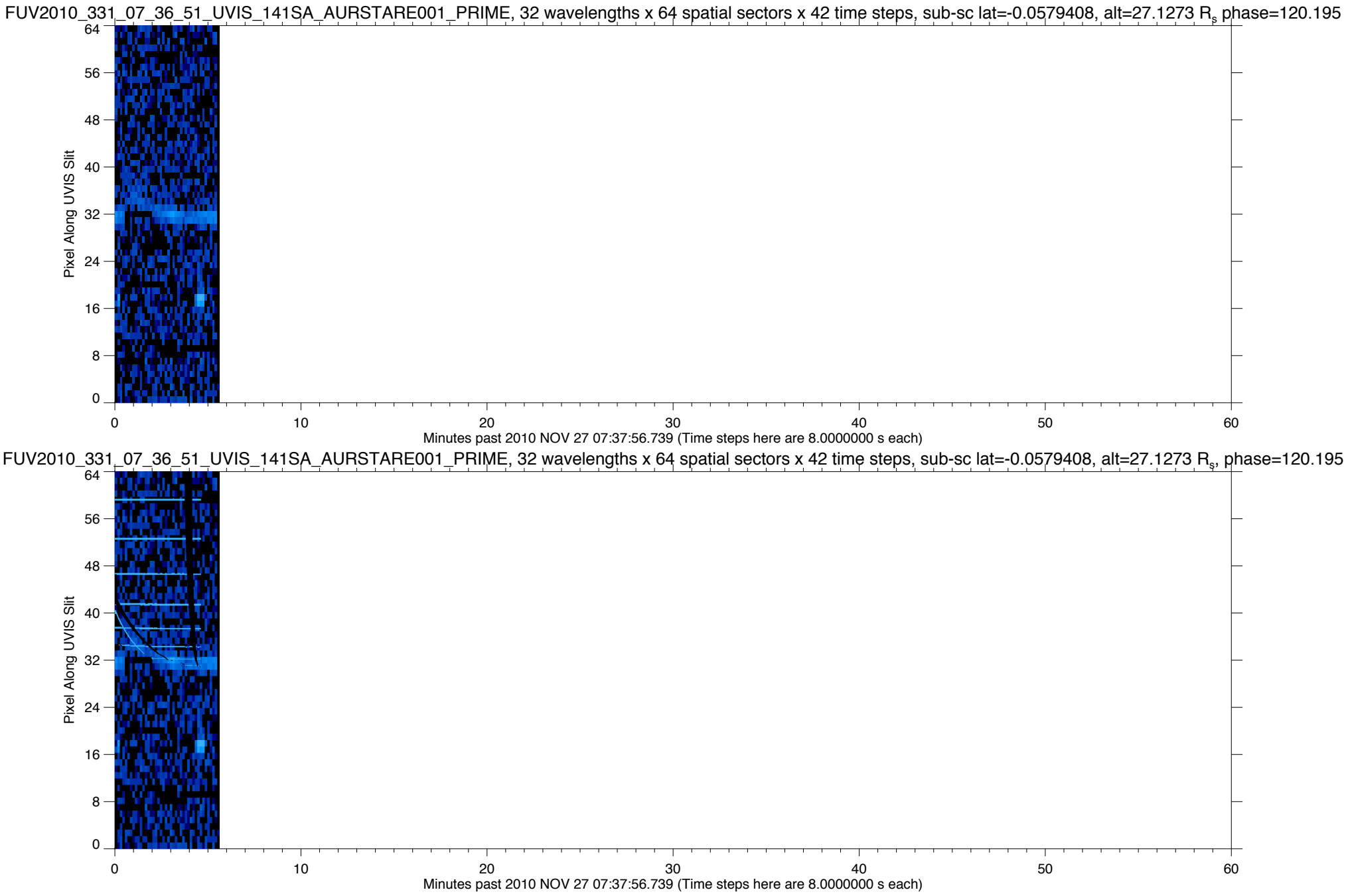

FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$, phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 00:33:58.947 (Time steps here are 8.0000000 s each)

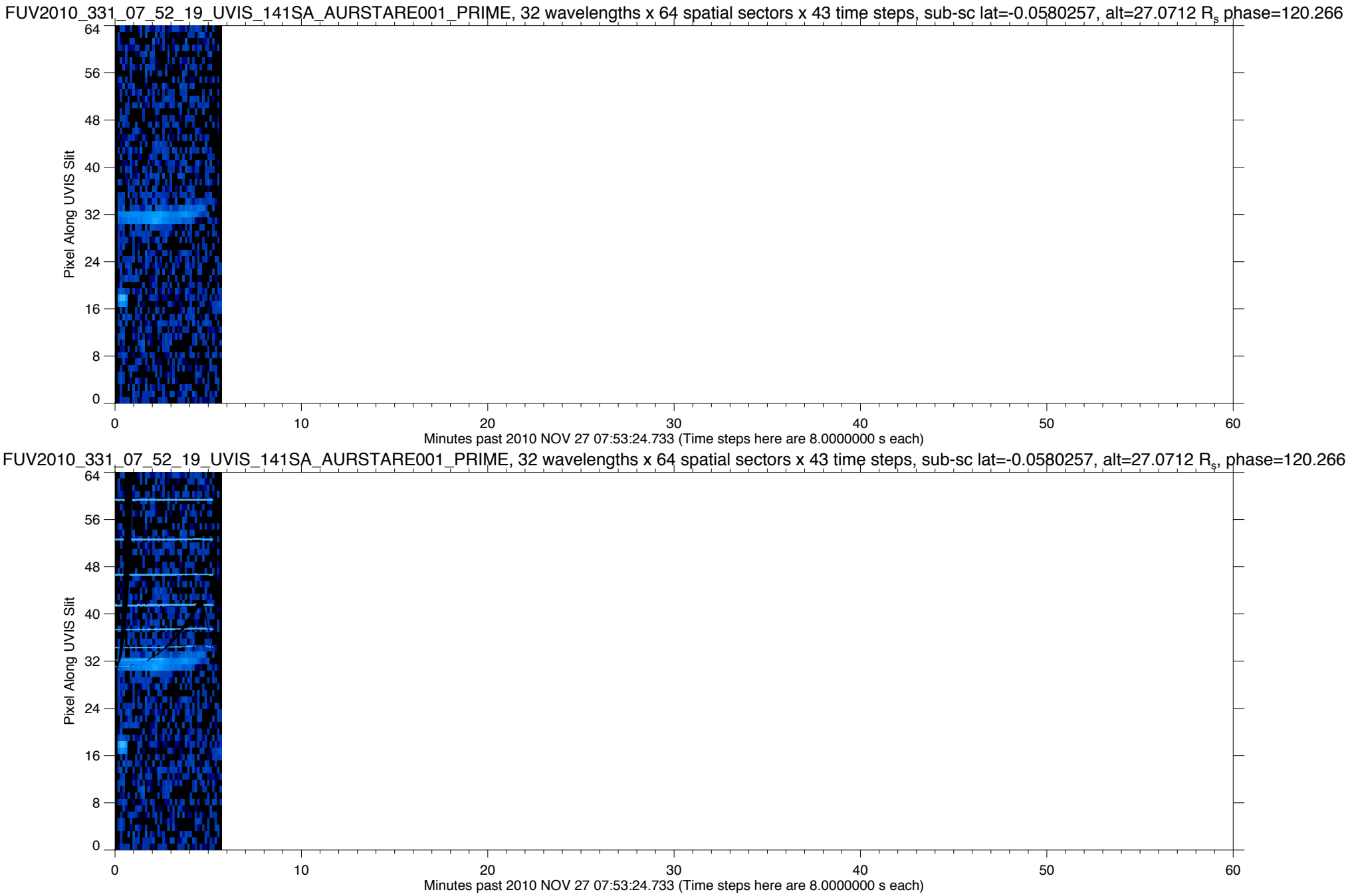

FUV2010_330_22_32_53_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1147 time steps, sub-sc lat=-0.0551006, alt=29.0135 R$_s$, phase=117.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 00:33:58.947 (Time steps here are 8.0000000 s each)

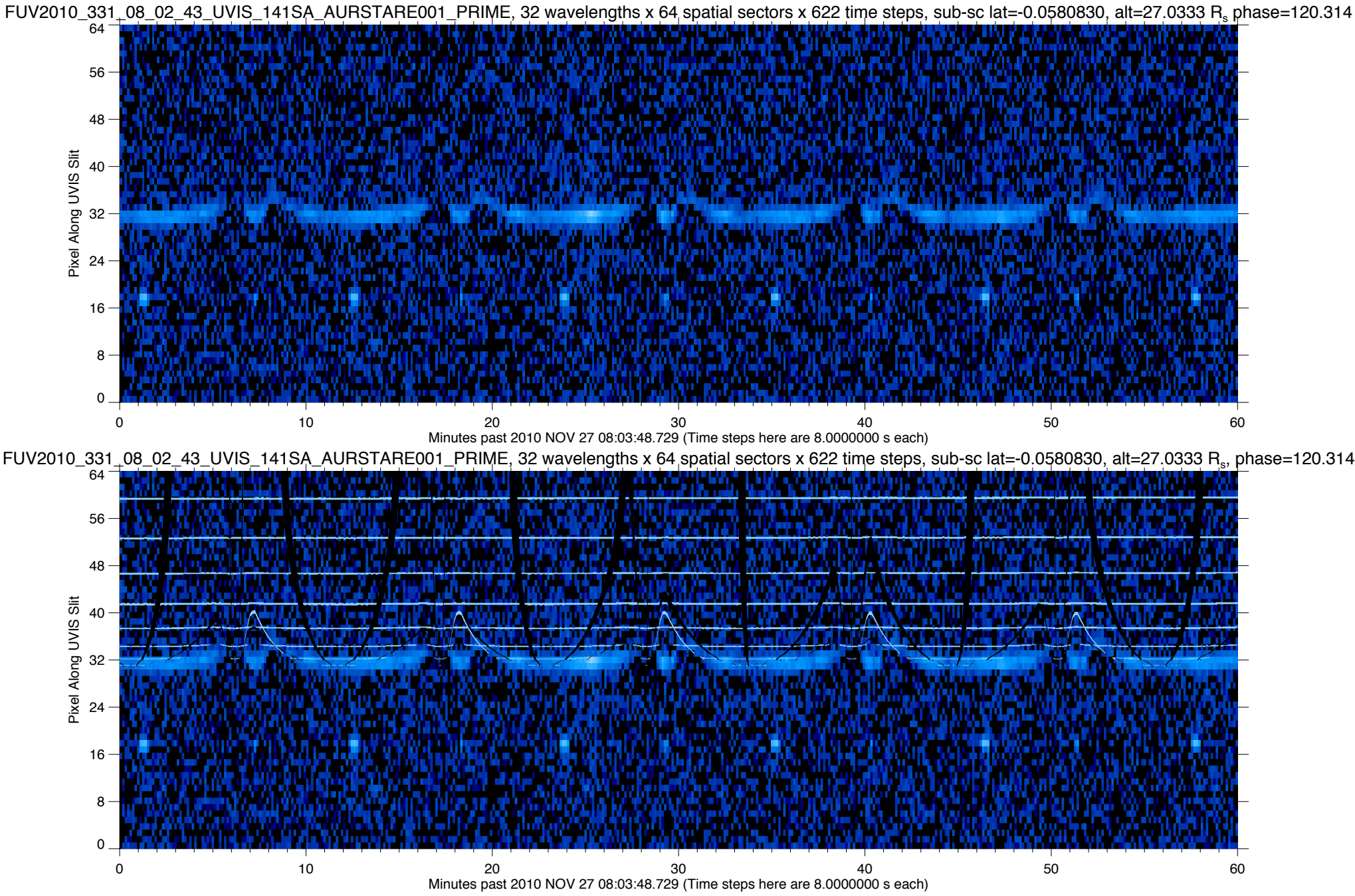

FUV2010_331_01_11_25_UVIS_141SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-0.0558905, alt=28.4876 R$_s$, phase=118.508
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 NOV 27 01:10:34.504 (Time steps here are 240.00000 s each)
FUV2010_331_01_11_25_UVIS_141SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-0.0558905, alt=28.4876 R$_s$, phase=118.508
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 NOV 27 01:10:34.504 (Time steps here are 240.00000 s each)

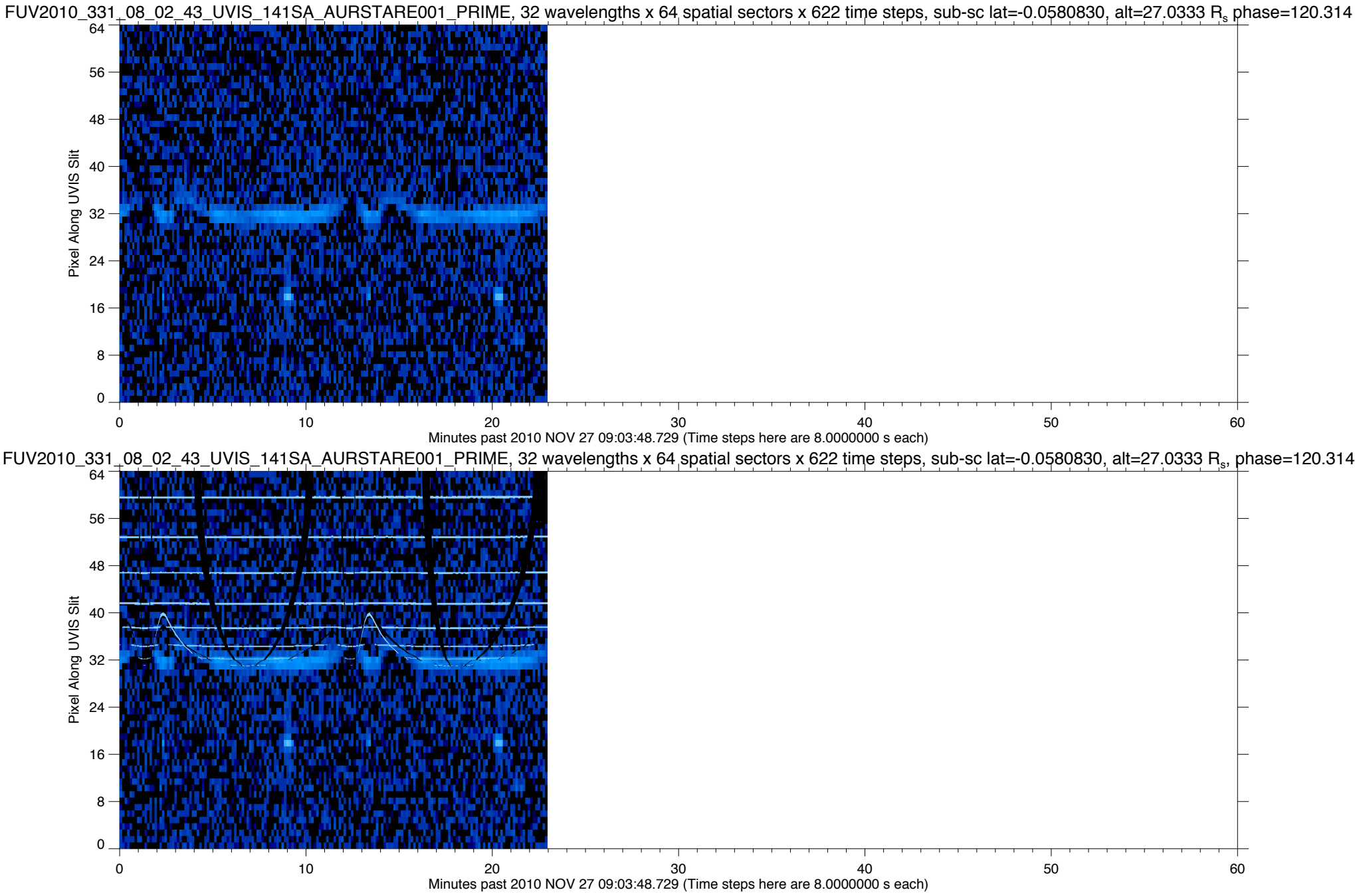

FUV2010_331_06_42_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 336 time steps, sub-sc lat=-0.0576454, alt=27.3227 R$_s$ phase=119.950
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 06:43:48.760 (Time steps here are 8.0000000 s each)

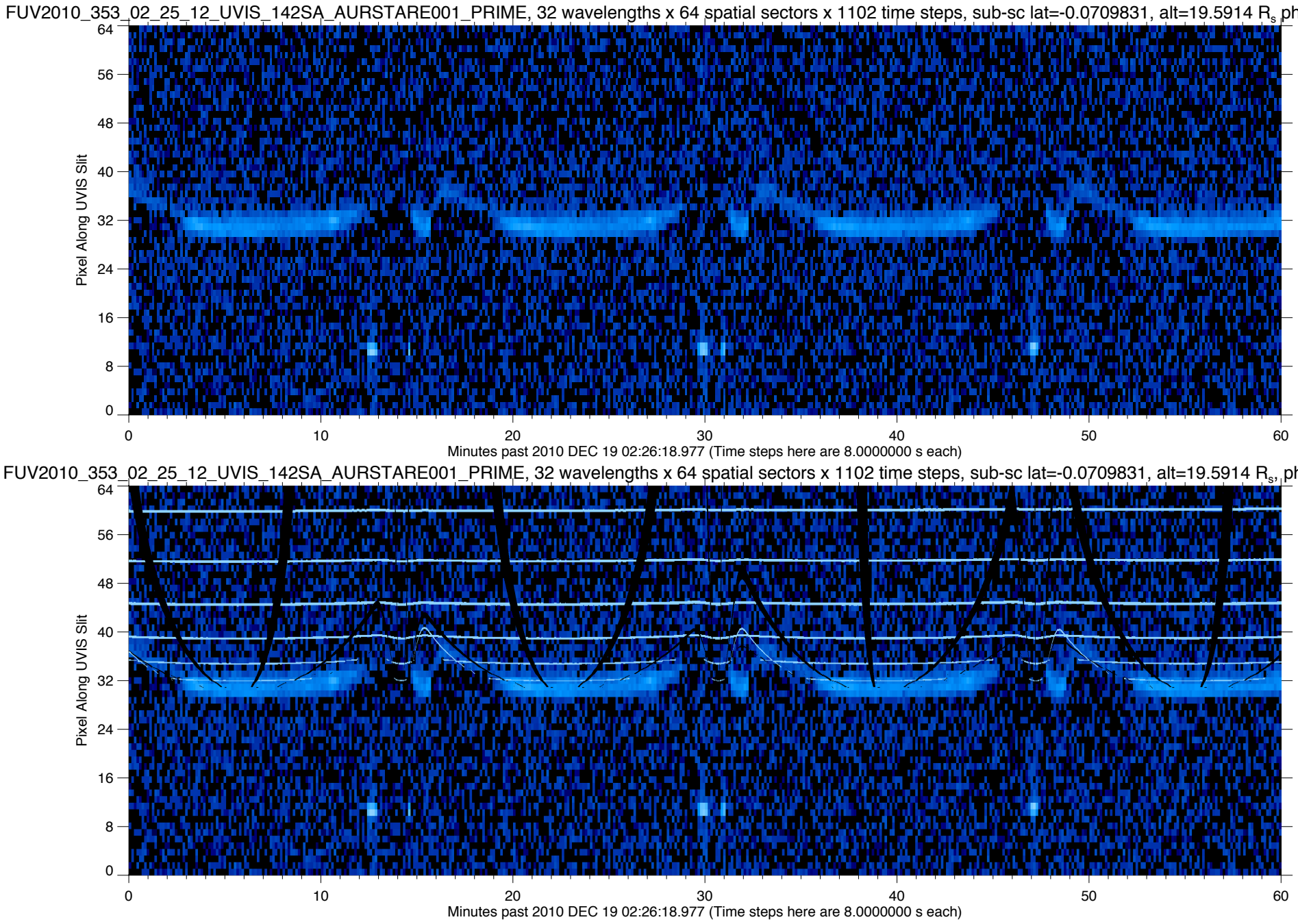

FUV2010_331_06_42_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 336 time steps, sub-sc lat=-0.0576454, alt=27.3227 R$_s$, phase=119.950
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 06:43:48.760 (Time steps here are 8.0000000 s each)

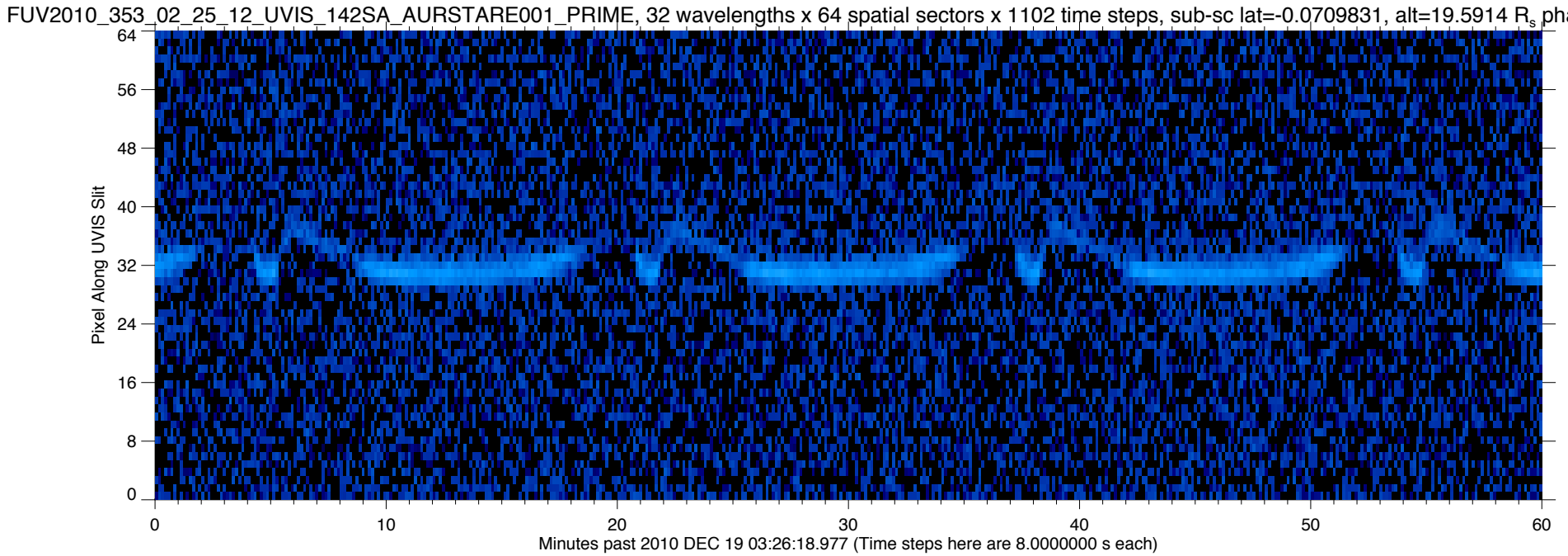

FUV2010_331_07_36_51_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 42 time steps, sub-sc lat=-0.0579408, alt=27.1273 R$_s$ phase=120.195
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 07:37:56.739 (Time steps here are 8.0000000 s each)
FUV2010_331_07_36_51_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 42 time steps, sub-sc lat=-0.0579408, alt=27.1273 R$_s$, phase=120.195
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 07:37:56.739 (Time steps here are 8.0000000 s each)

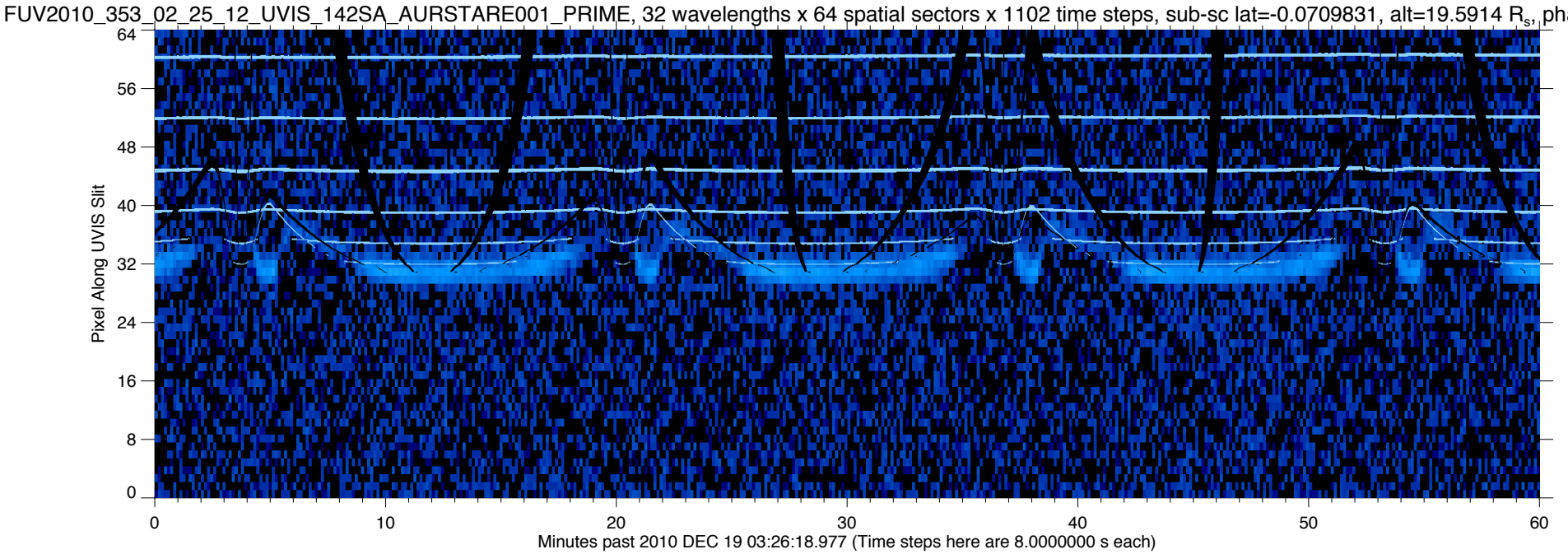

FUV2010_331_07_52_19_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=-0.0580257, alt=27.0712 R$_s$ phase=120.266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 07:53:24.733 (Time steps here are 8.0000000 s each)
FUV2010_331_07_52_19_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 43 time steps, sub-sc lat=-0.0580257, alt=27.0712 R$_s$, phase=120.266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 07:53:24.733 (Time steps here are 8.0000000 s each)

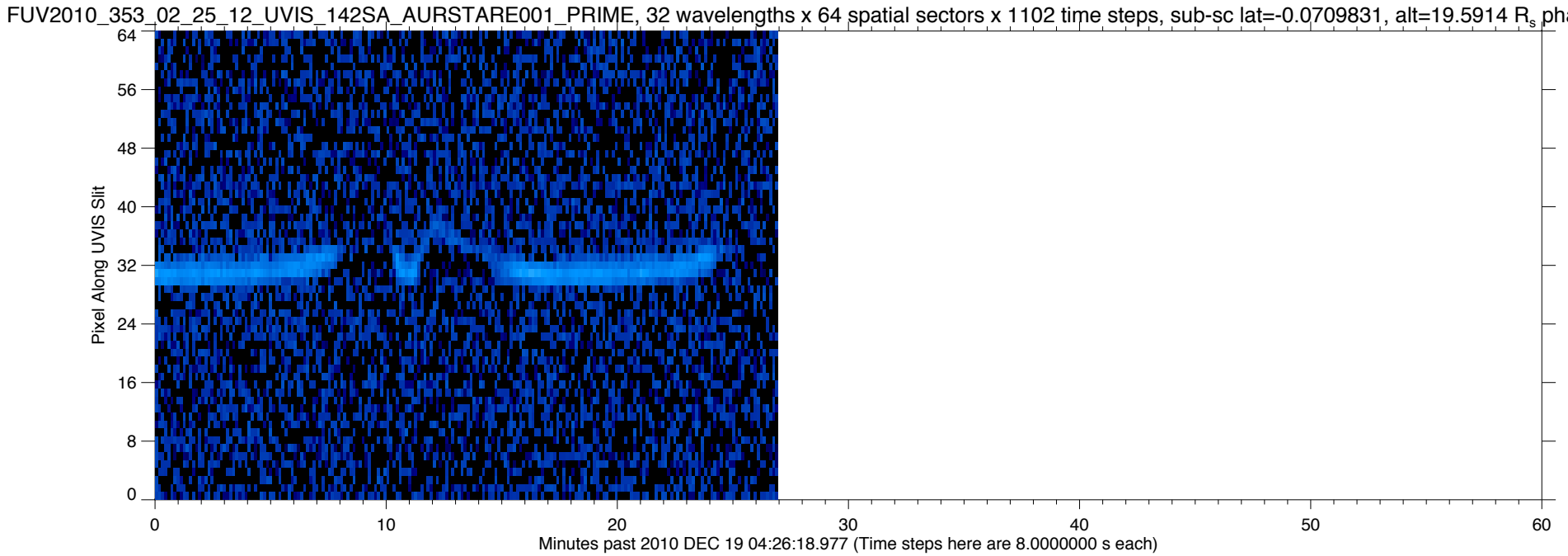

FUV2010_331_08_02_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 622 time steps, sub-sc lat=-0.0580830, alt=27.0333 R$_s$ phase=120.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 08:03:48.729 (Time steps here are 8.0000000 s each)
FUV2010_331_08_02_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 622 time steps, sub-sc lat=-0.0580830, alt=27.0333 R$_s$, phase=120.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 08:03:48.729 (Time steps here are 8.0000000 s each)

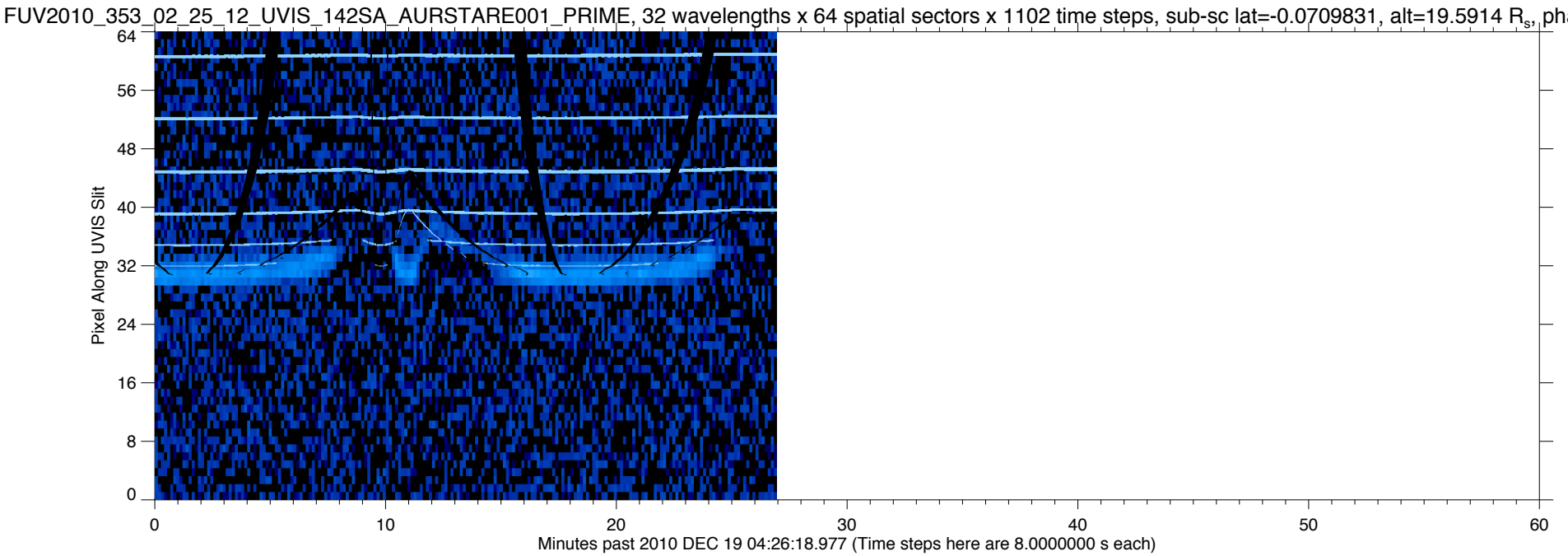

FUV2010_331_08_02_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 622 time steps, sub-sc lat=-0.0580830, alt=27.0333 R$_s$ phase=120.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 09:03:48.729 (Time steps here are 8.0000000 s each)
FUV2010_331_08_02_43_UVIS_141SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 622 time steps, sub-sc lat=-0.0580830, alt=27.0333 R$_s$, phase=120.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 NOV 27 09:03:48.729 (Time steps here are 8.0000000 s each)

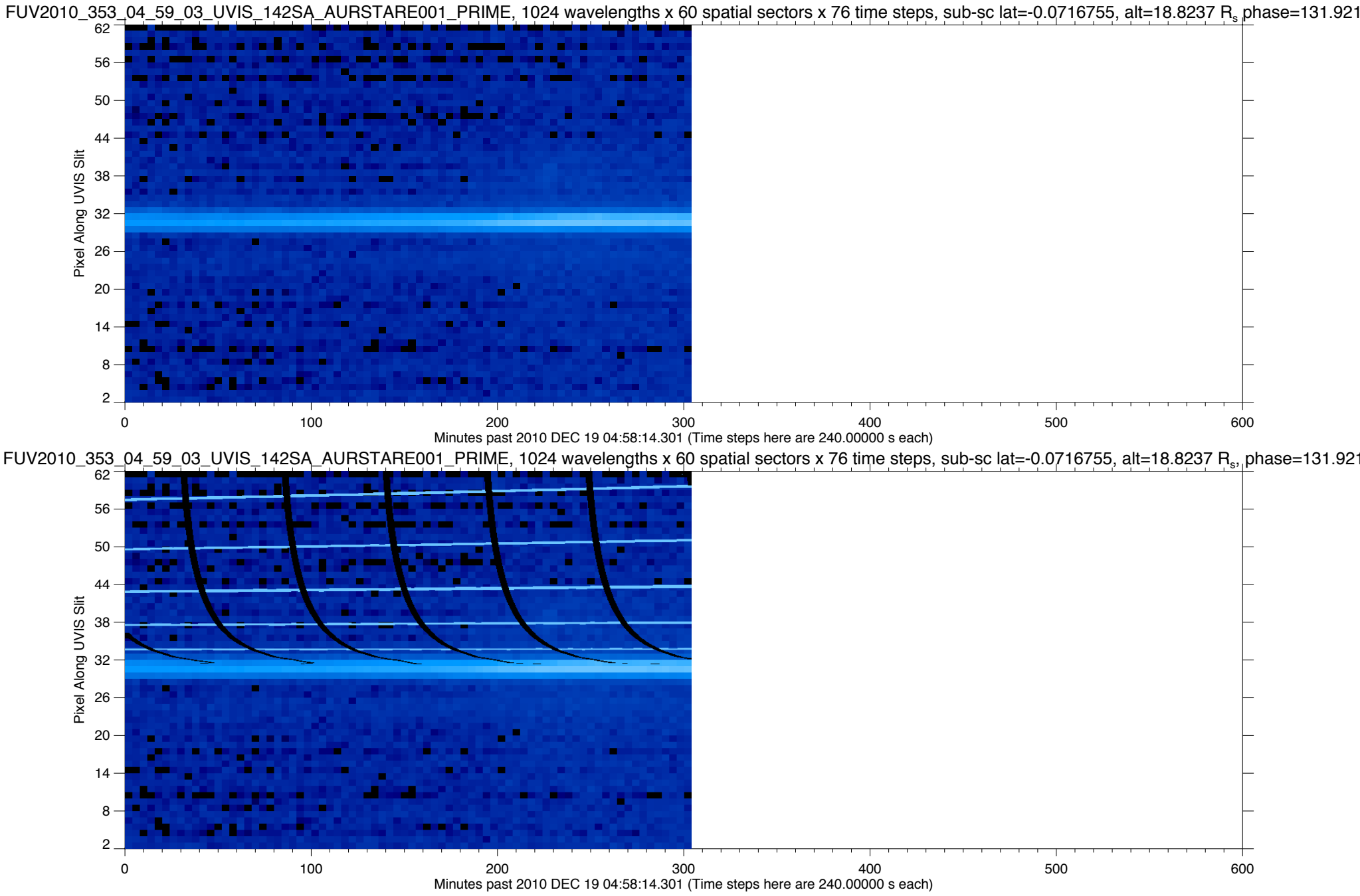

FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$ phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 02:26:18.977 (Time steps here are 8.0000000 s each)
FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$, phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 02:26:18.977 (Time steps here are 8.0000000 s each)

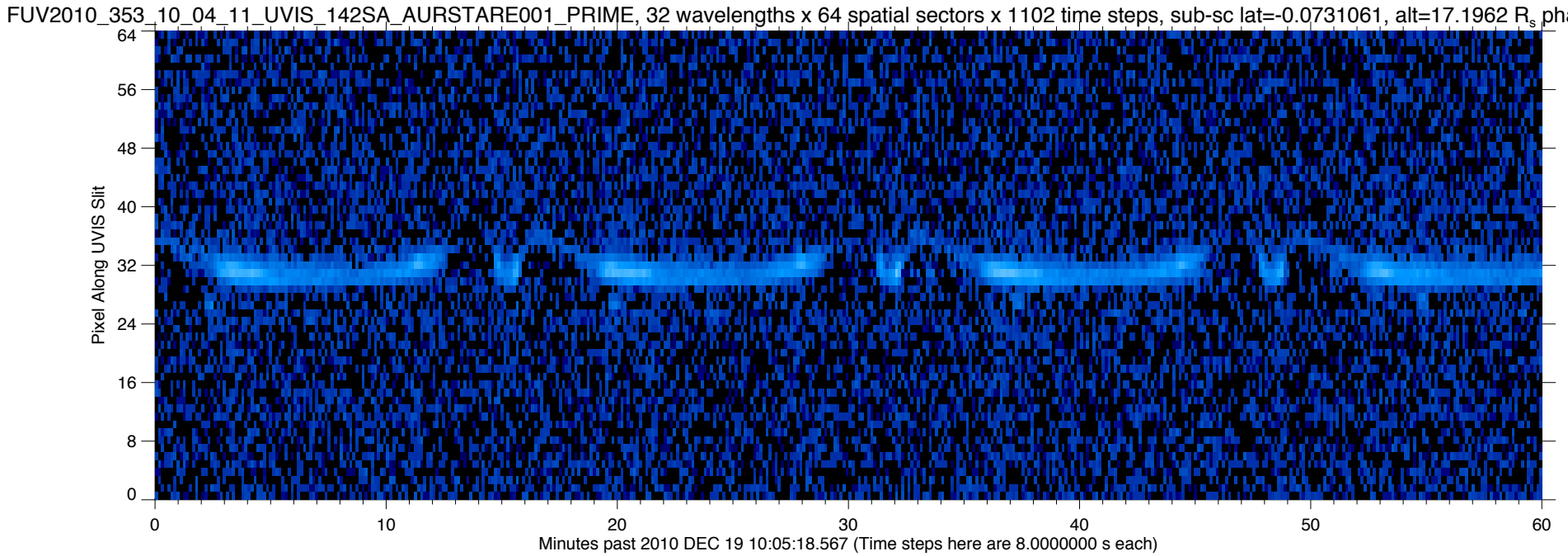

FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$ phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 03:26:18.977 (Time steps here are 8.0000000 s each)

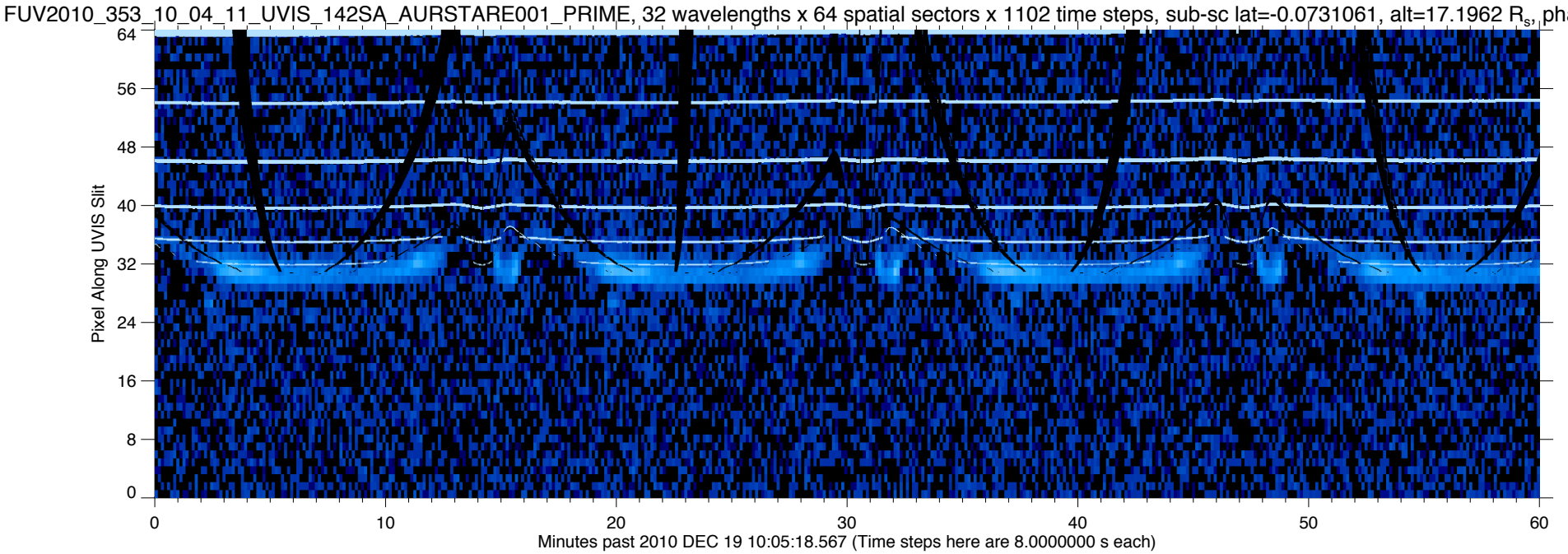

FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$, phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 03:26:18.977 (Time steps here are 8.0000000 s each)

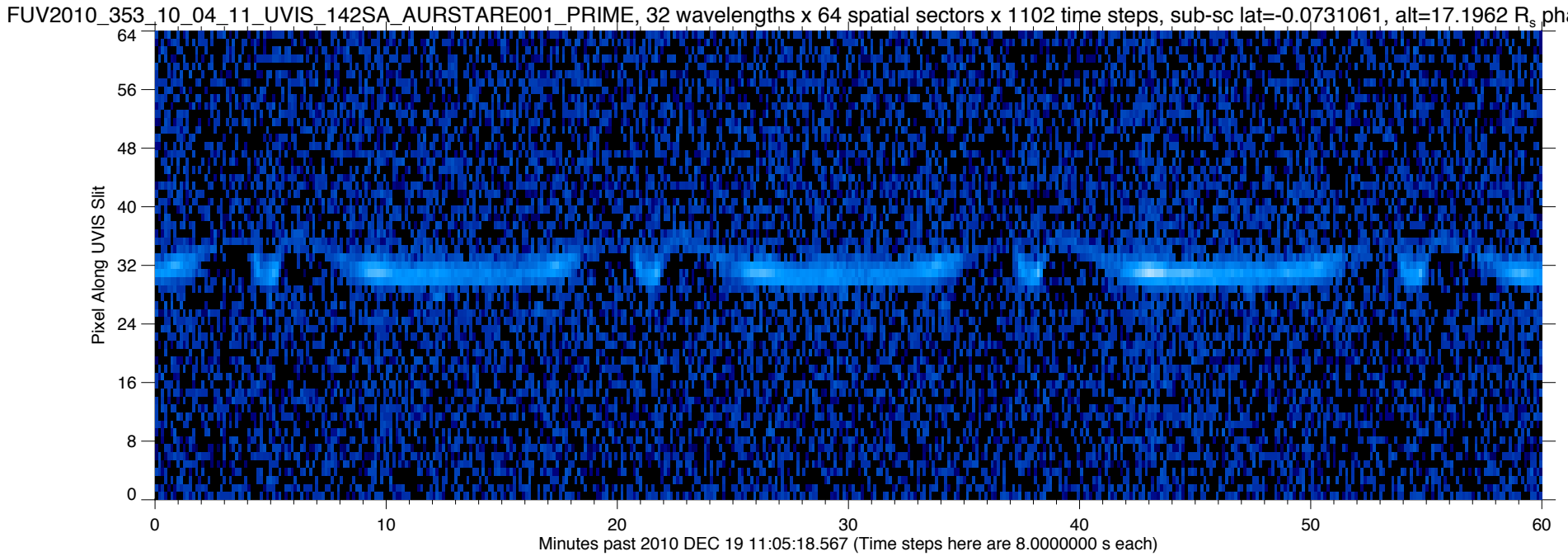

FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$, phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 04:26:18.977 (Time steps here are 8.0000000 s each)

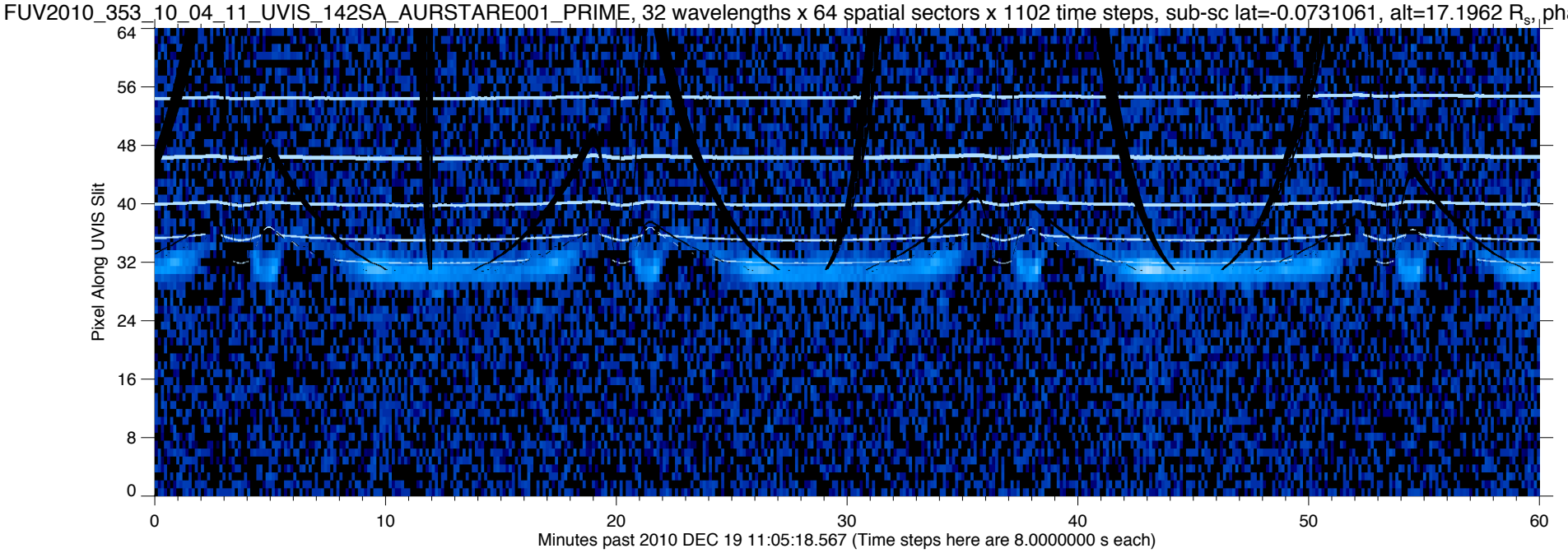

FUV2010_353_02_25_12_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0709831, alt=19.5914 R$_s$, phase=130.578
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 04:26:18.977 (Time steps here are 8.0000000 s each)

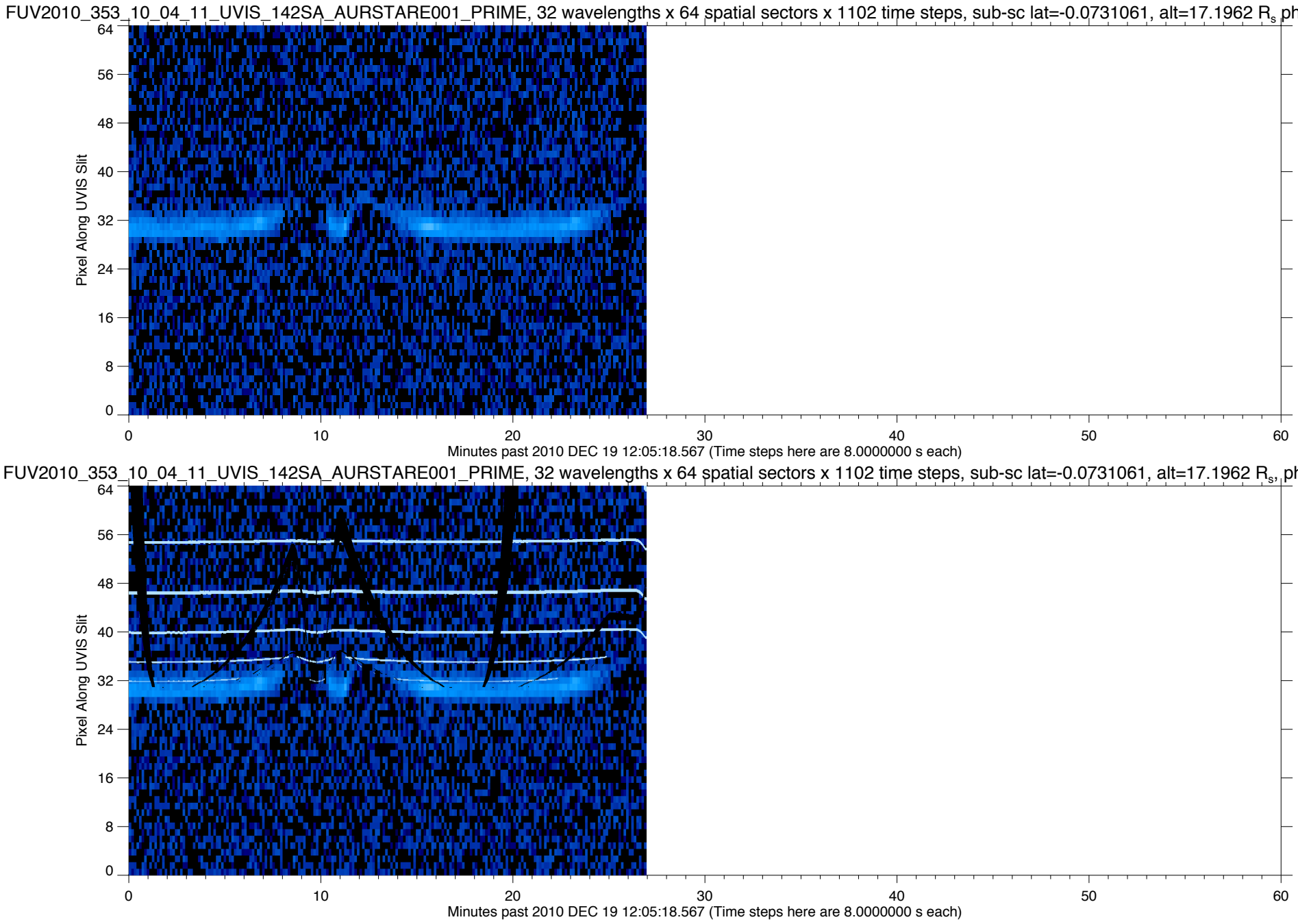

FUV2010_353_04_59_03_UVIS_142SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 76 time steps, sub-sc lat=-0.0716755, alt=18.8237 R$_s$ phase=131.921
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 DEC 19 04:58:14.301 (Time steps here are 240.00000 s each)
FUV2010_353_04_59_03_UVIS_142SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 76 time steps, sub-sc lat=-0.0716755, alt=18.8237 R$_s$, phase=131.921
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2010 DEC 19 04:58:14.301 (Time steps here are 240.00000 s each)

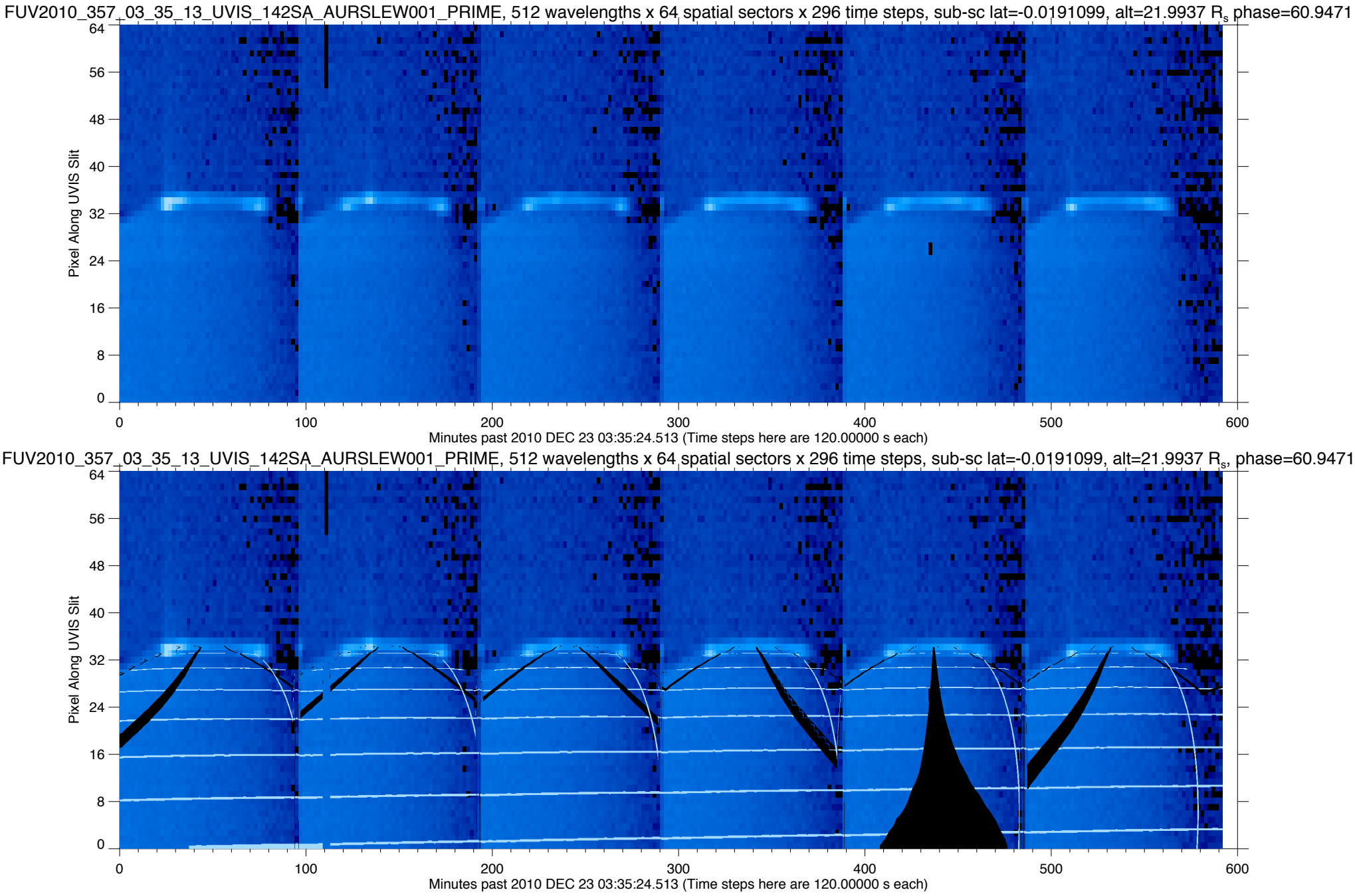

FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$ phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 10:05:18.567 (Time steps here are 8.0000000 s each)

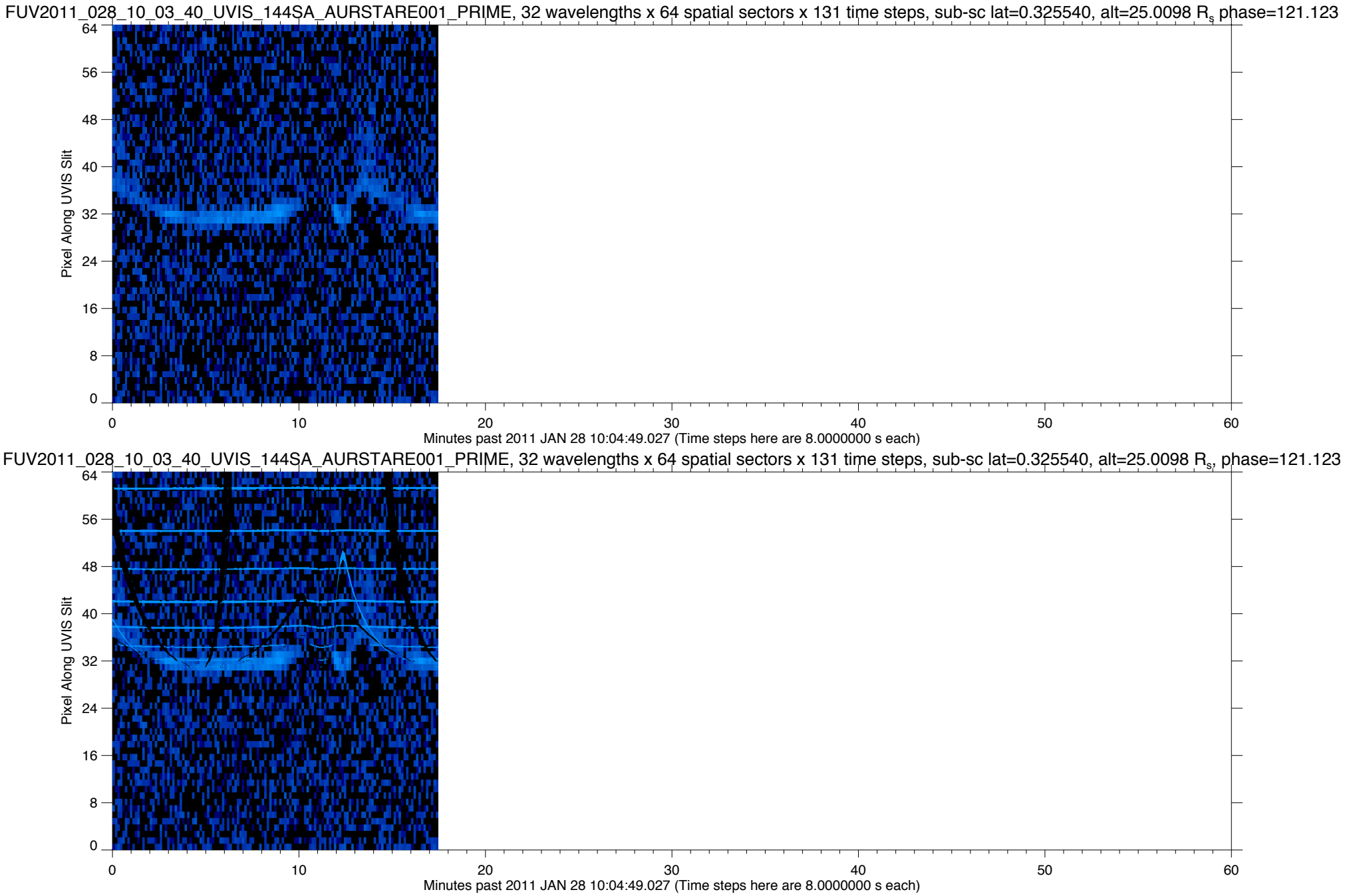

FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$, phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 10:05:18.567 (Time steps here are 8.0000000 s each)

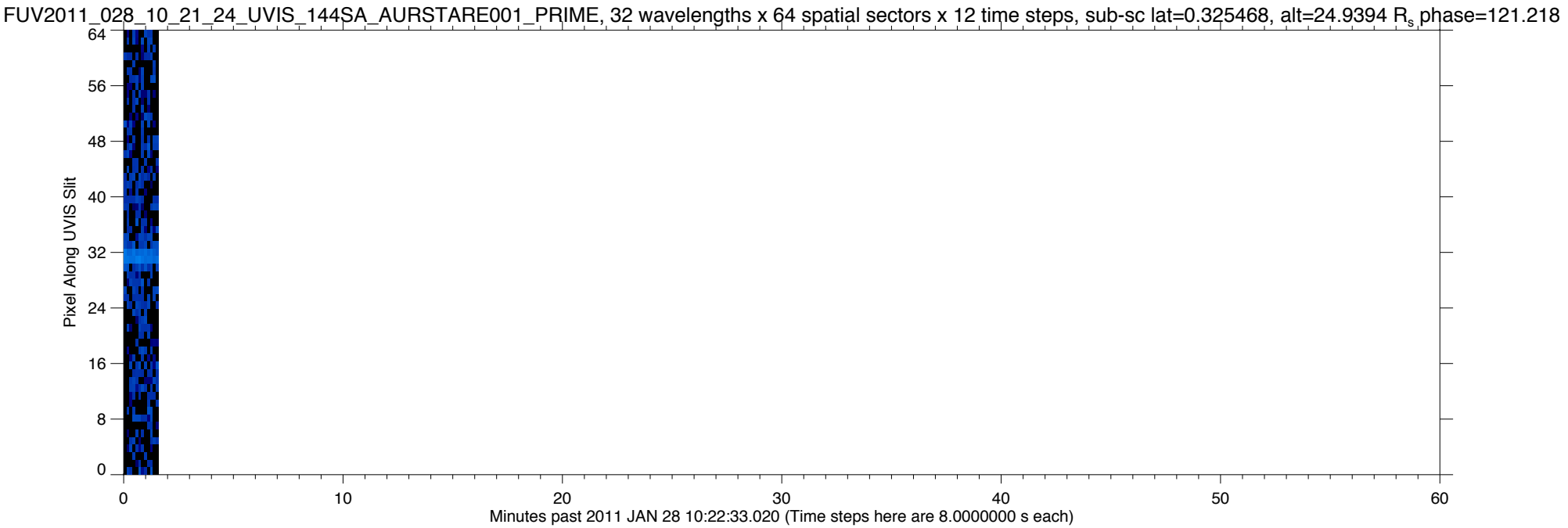

FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$ phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 11:05:18.567 (Time steps here are 8.0000000 s each)

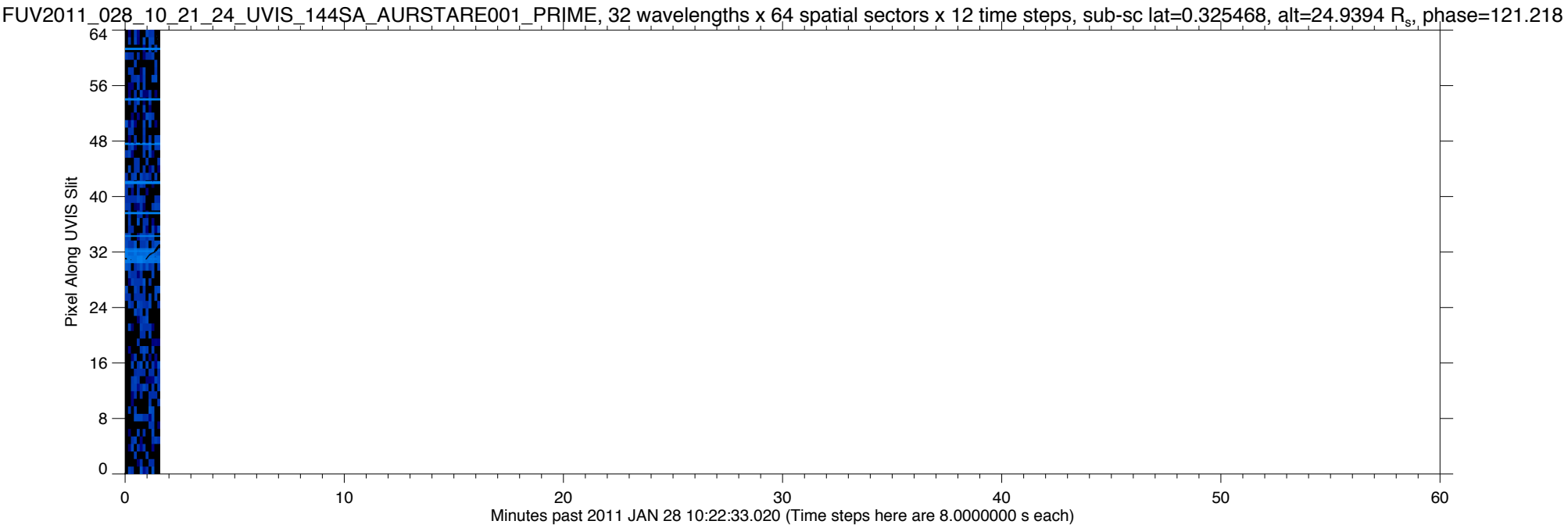

FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$, phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 11:05:18.567 (Time steps here are 8.0000000 s each)

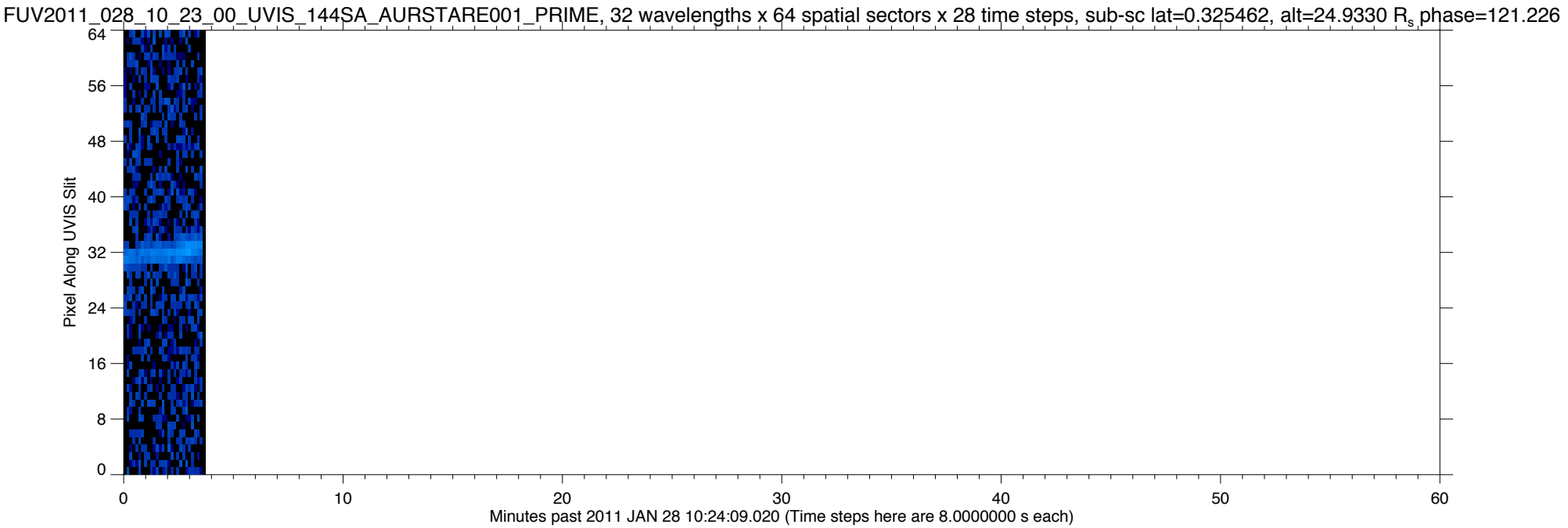

FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$, phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 12:05:18.567 (Time steps here are 8.0000000 s each)
FUV2010_353_10_04_11_UVIS_142SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1102 time steps, sub-sc lat=-0.0731061, alt=17.1962 R$_s$, phase=134.988
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2010 DEC 19 12:05:18.567 (Time steps here are 8.0000000 s each)

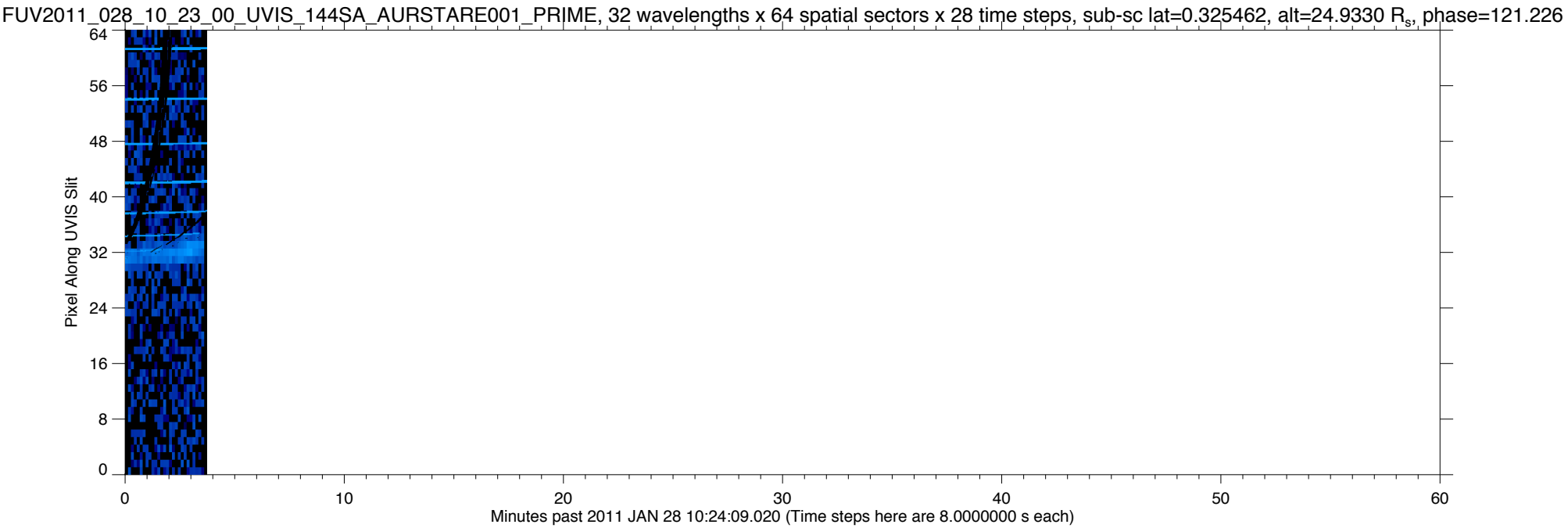

FUV2010_357_03_35_13_UVIS_142SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 296 time steps, sub-sc lat=-0.0191099, alt=21.9937 R$_s$ phase=60.9471
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2010 DEC 23 03:35:24.513 (Time steps here are 120.00000 s each)
FUV2010_357_03_35_13_UVIS_142SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 296 time steps, sub-sc lat=-0.0191099, alt=21.9937 R$_s$, phase=60.9471
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2010 DEC 23 03:35:24.513 (Time steps here are 120.00000 s each)

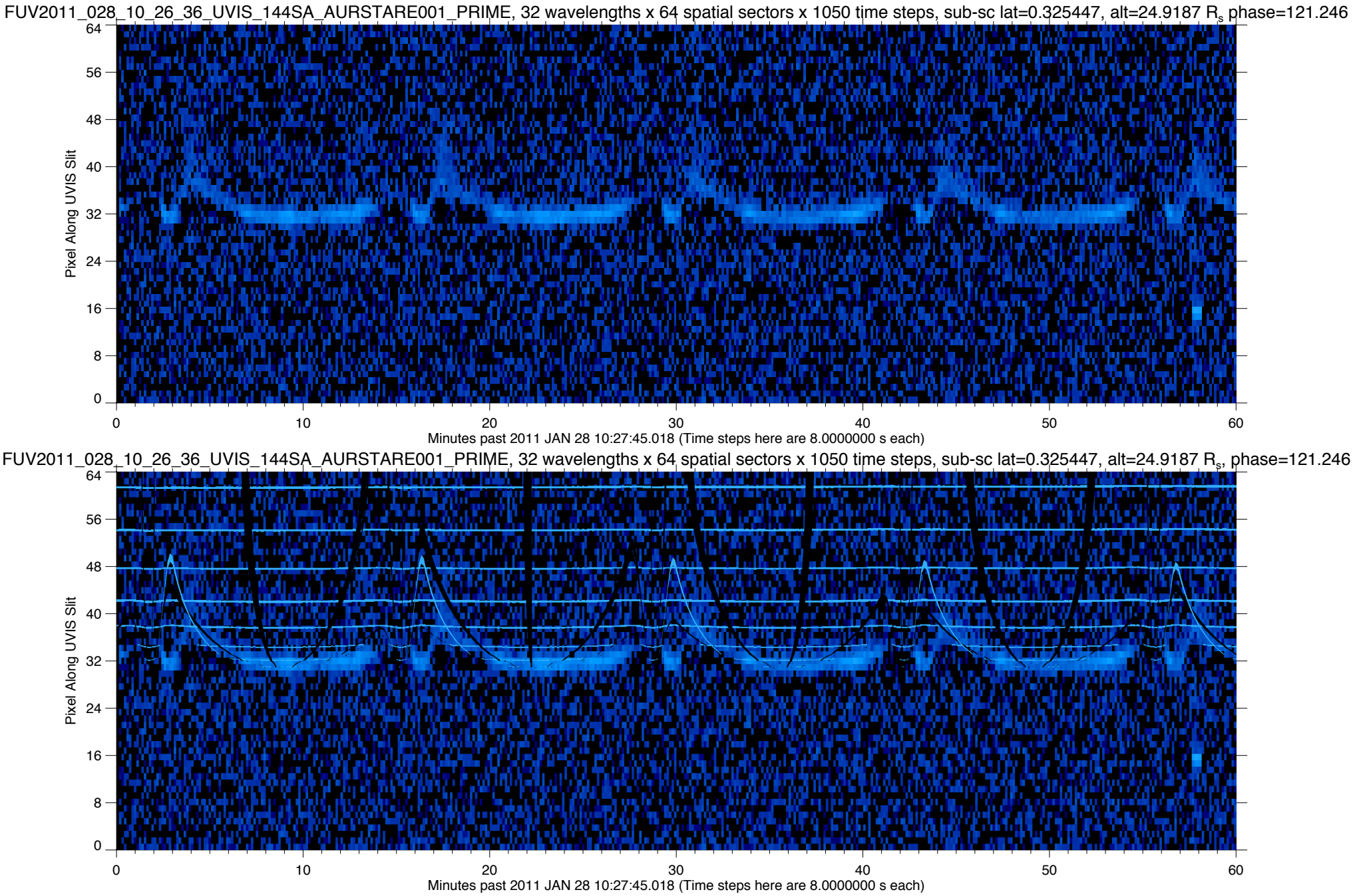

FUV2011_028_10_03_40_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 131 time steps, sub-sc lat=0.325540, alt=25.0098 R$_s$ phase=121.123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:04:49.027 (Time steps here are 8.0000000 s each)
FUV2011_028_10_03_40_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 131 time steps, sub-sc lat=0.325540, alt=25.0098 R$_s$, phase=121.123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:04:49.027 (Time steps here are 8.0000000 s each)

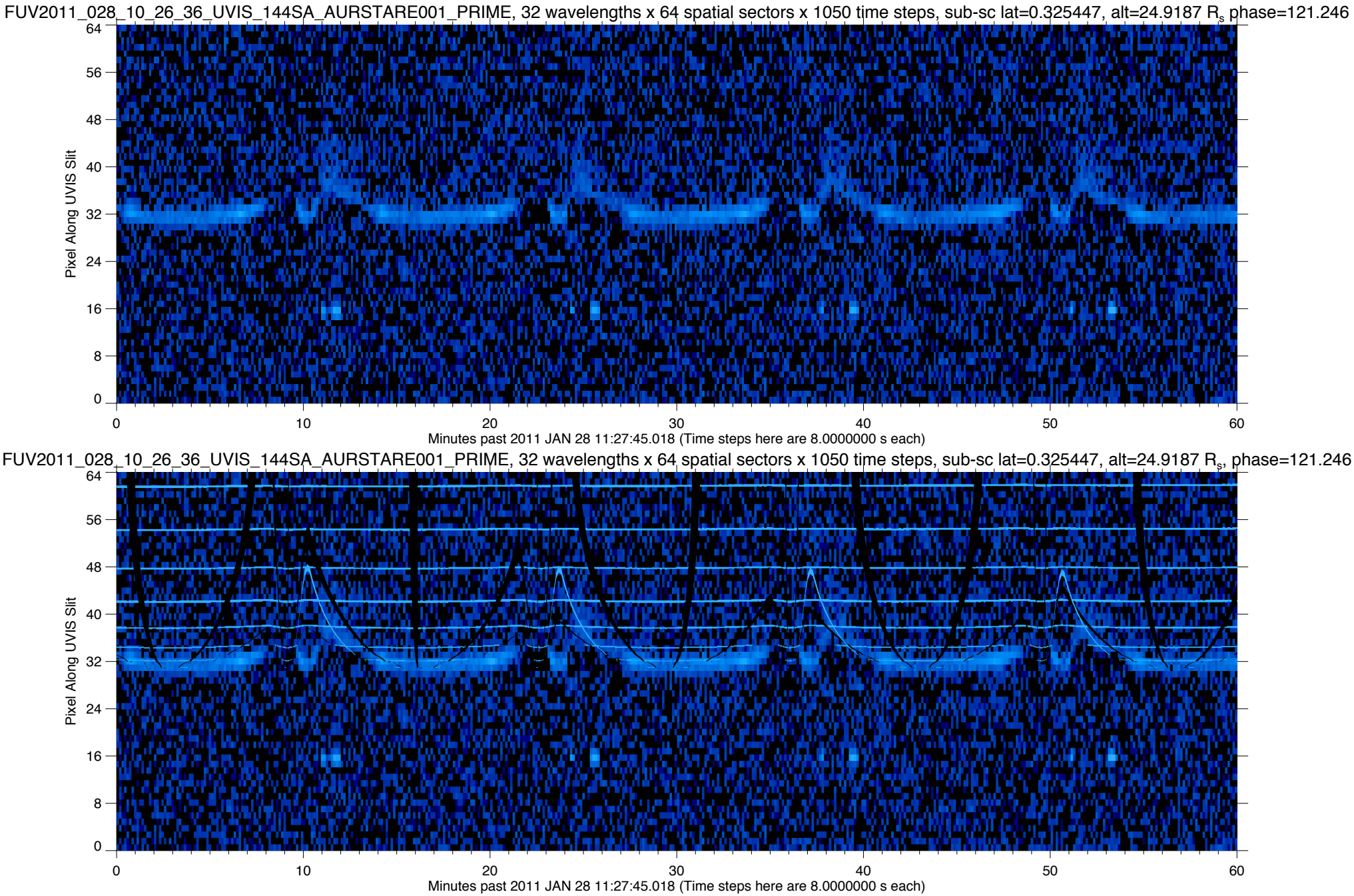

FUV2011_028_10_21_24_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=0.325468, alt=24.9394 R$_s$, phase=121.218
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:22:33.020 (Time steps here are 8.0000000 s each)

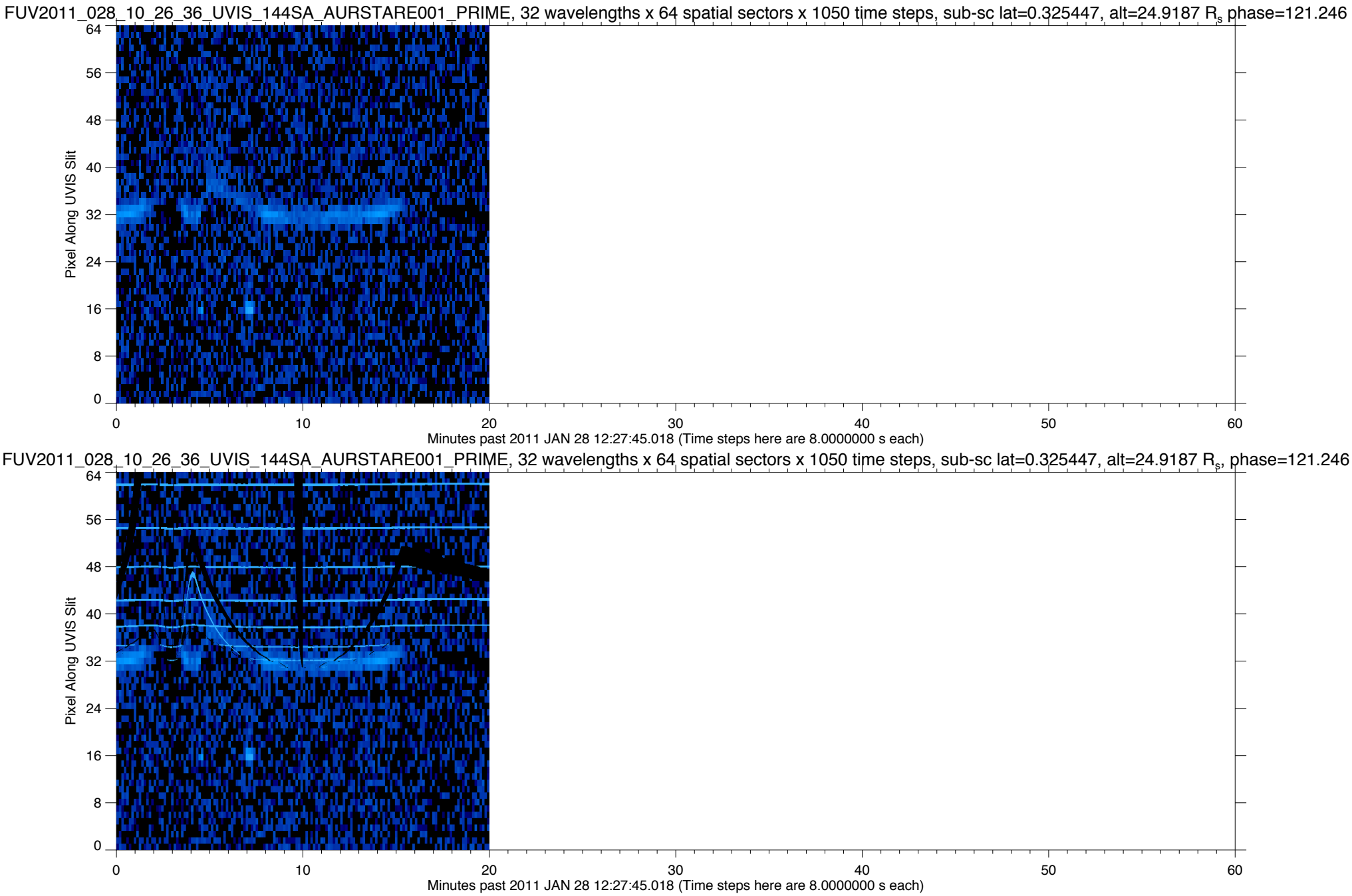

FUV2011_028_10_21_24_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=0.325468, alt=24.9394 R$_s$, phase=121.218
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:22:33.020 (Time steps here are 8.0000000 s each)

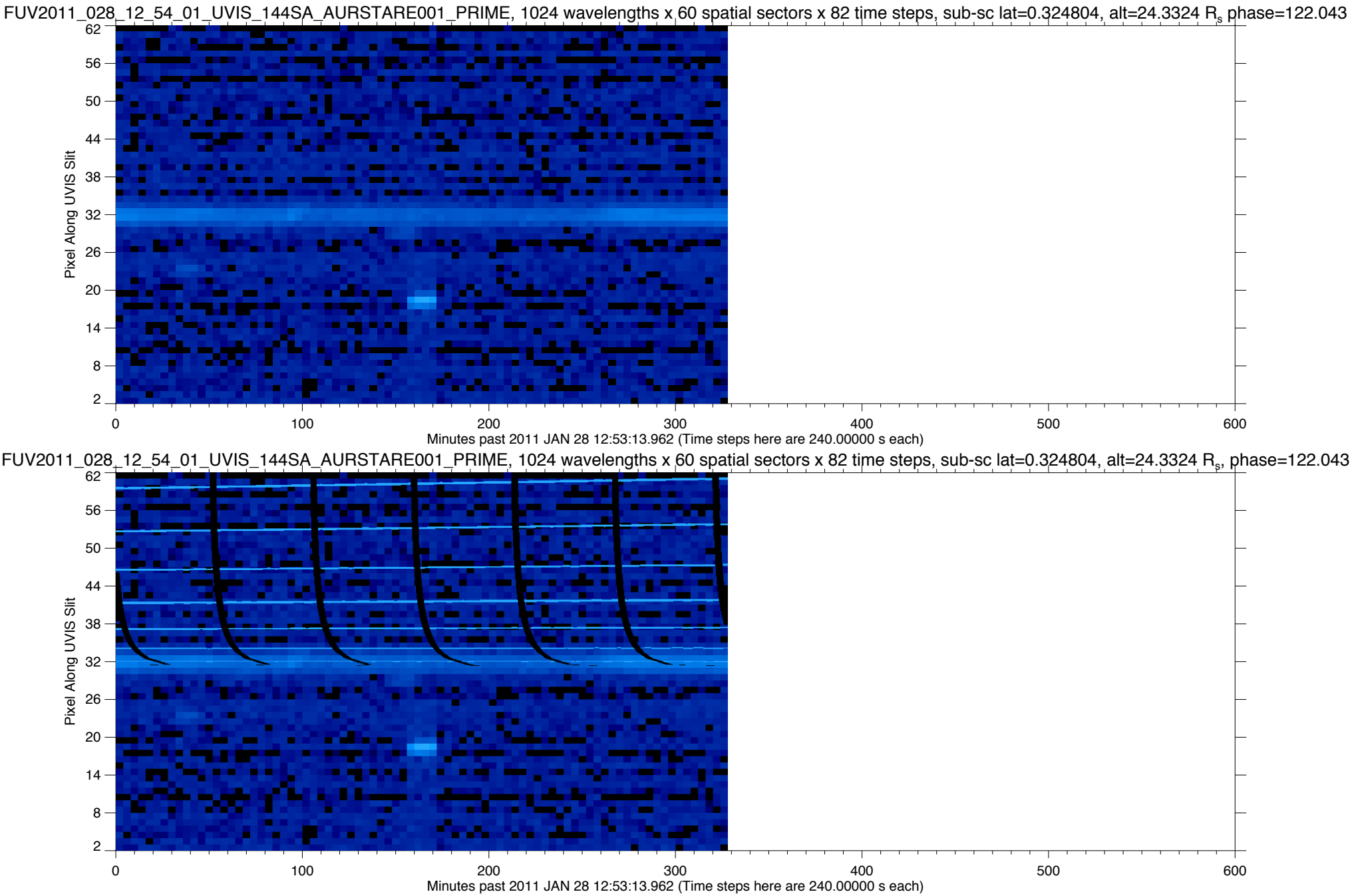

FUV2011_028_10_23_00_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 28 time steps, sub-sc lat=0.325462, alt=24.9330 R$_s$ phase=121.226
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:24:09.020 (Time steps here are 8.0000000 s each)

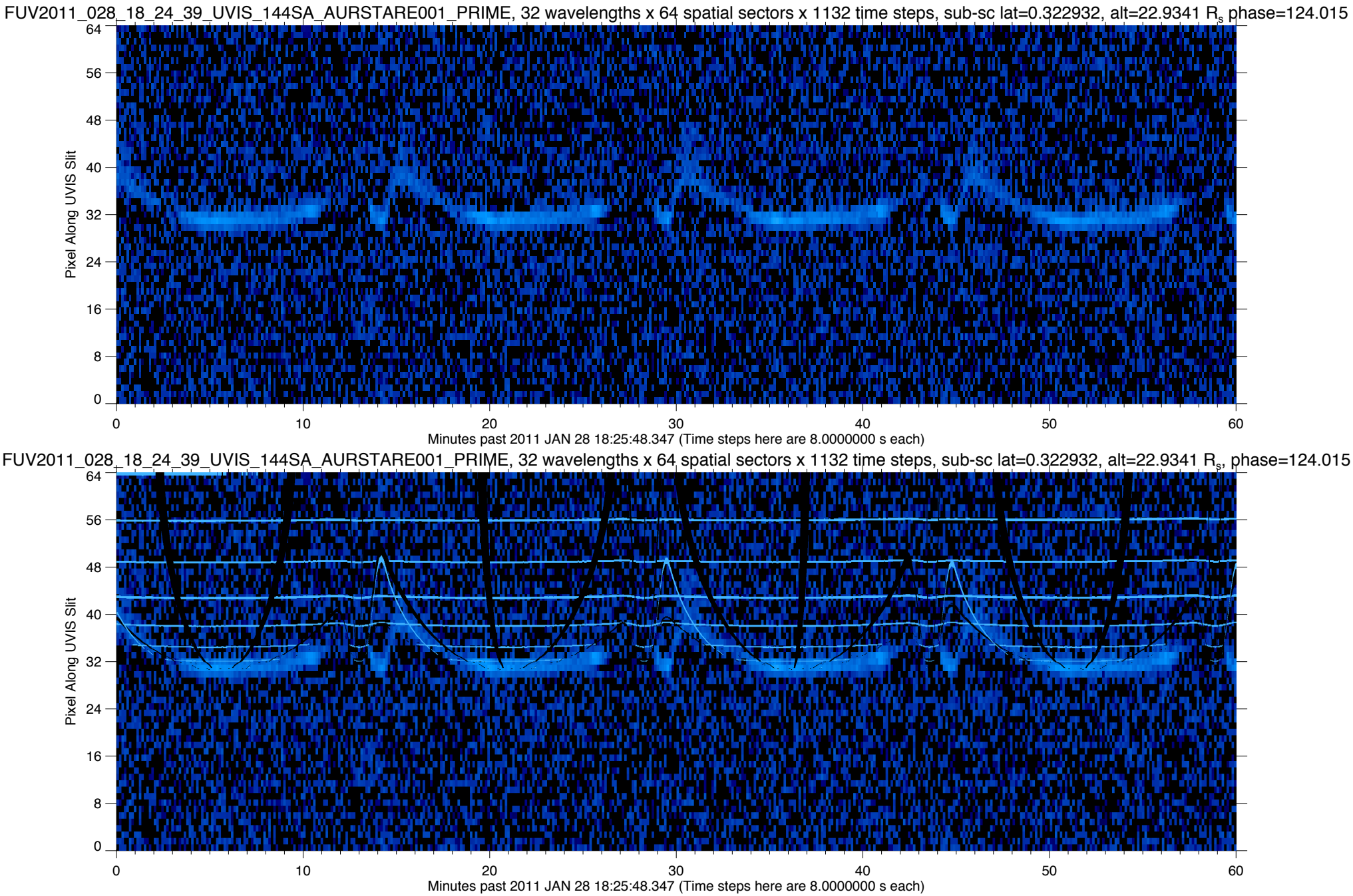

FUV2011_028_10_23_00_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 28 time steps, sub-sc lat=0.325462, alt=24.9330 R$_s$, phase=121.226
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:24:09.020 (Time steps here are 8.0000000 s each)

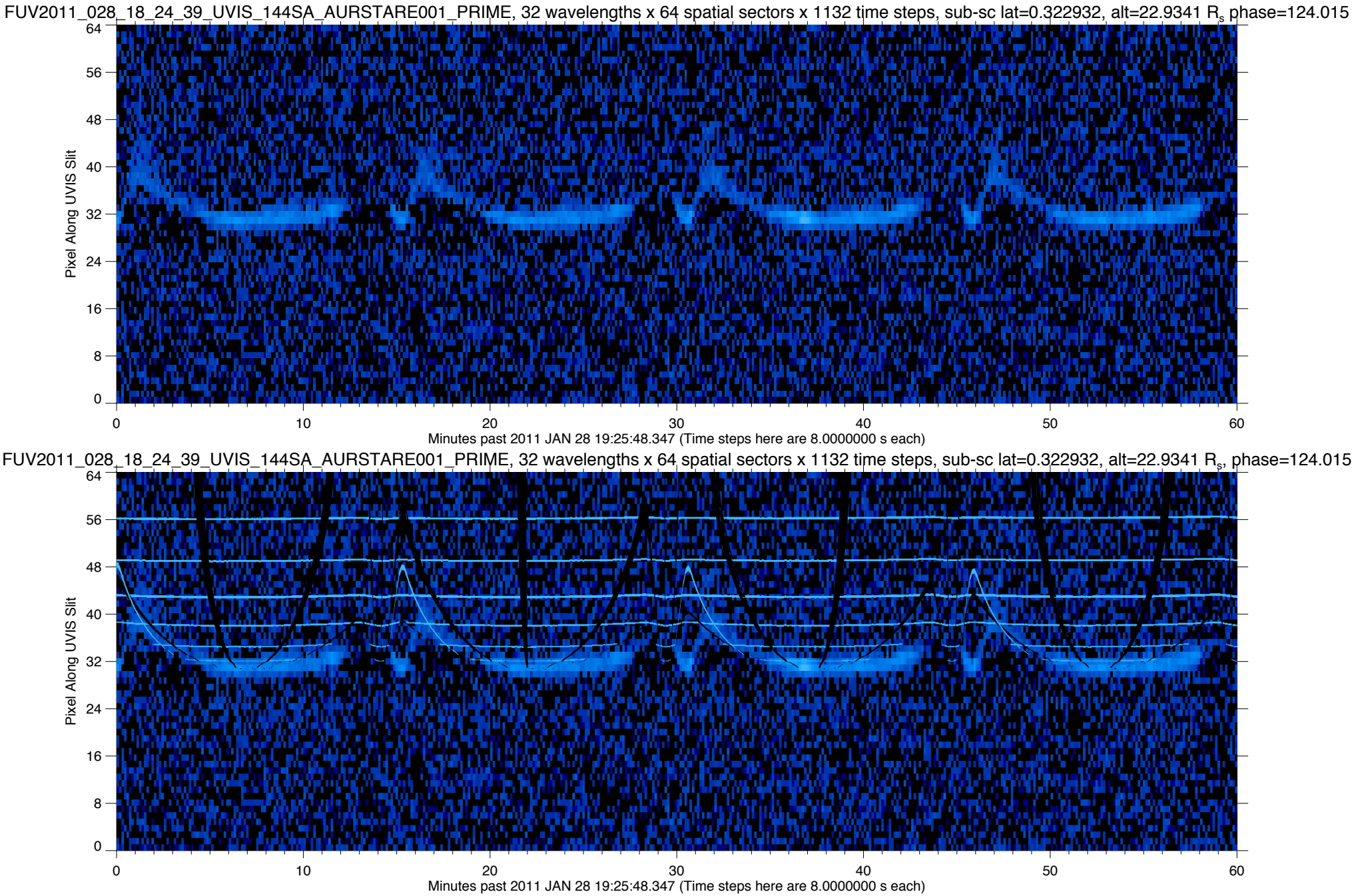

FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R$_s$ phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:27:45.018 (Time steps here are 8.0000000 s each)
FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R$_s$, phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 10:27:45.018 (Time steps here are 8.0000000 s each)

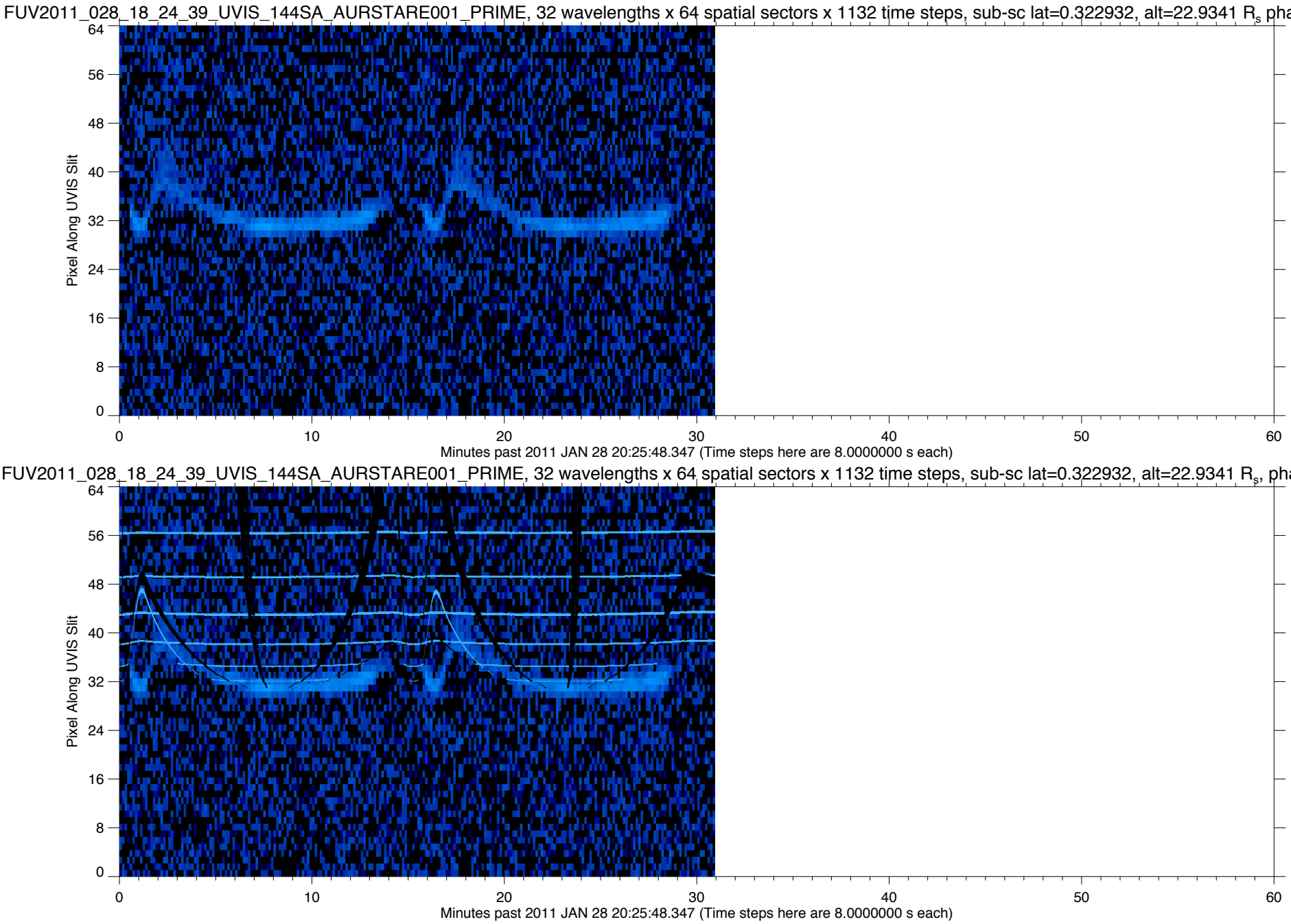

FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R$_s$ phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 11:27:45.018 (Time steps here are 8.0000000 s each)
FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R$_s$, phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 11:27:45.018 (Time steps here are 8.0000000 s each)

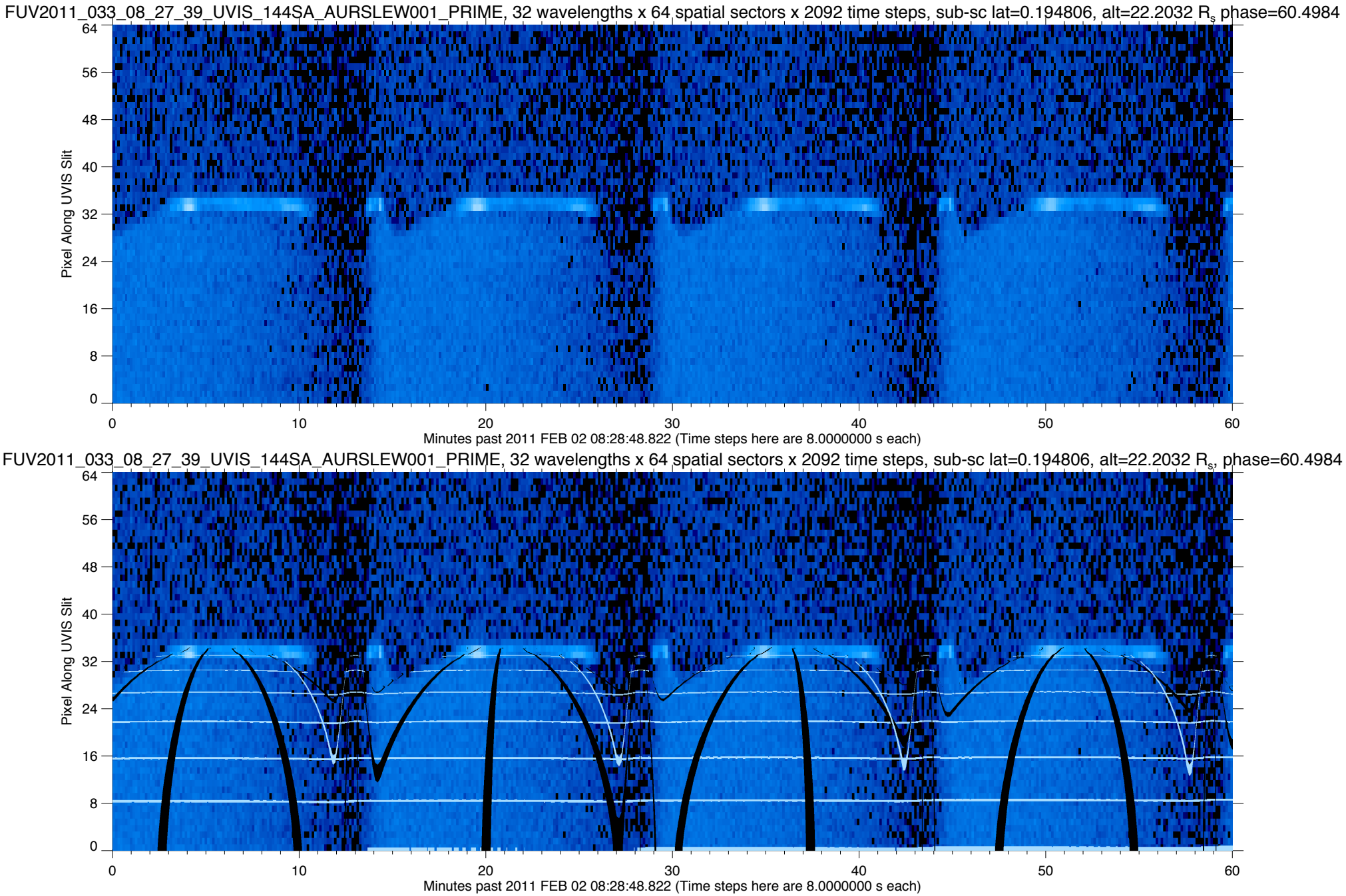

FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R_s phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 12:27:45.018 (Time steps here are 8.0000000 s each)
FUV2011_028_10_26_36_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1050 time steps, sub-sc lat=0.325447, alt=24.9187 R_s, phase=121.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 12:27:45.018 (Time steps here are 8.0000000 s each)

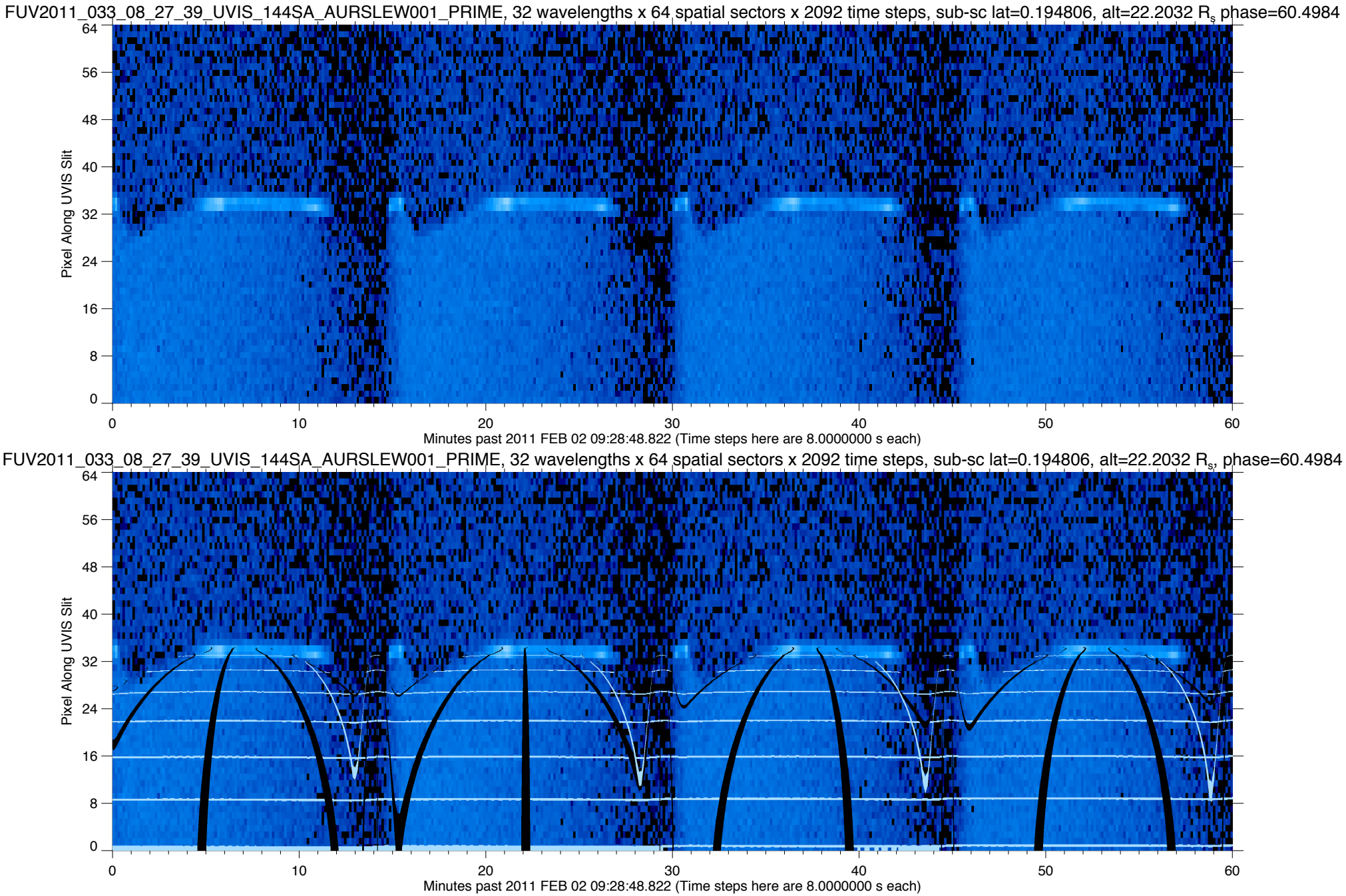

FUV2011_028_12_54_01_UVIS_144SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=0.324804, alt=24.3324 R$_s$ phase=122.043
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 JAN 28 12:53:13.962 (Time steps here are 240.00000 s each)
FUV2011_028_12_54_01_UVIS_144SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=0.324804, alt=24.3324 R$_s$, phase=122.043
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 JAN 28 12:53:13.962 (Time steps here are 240.00000 s each)

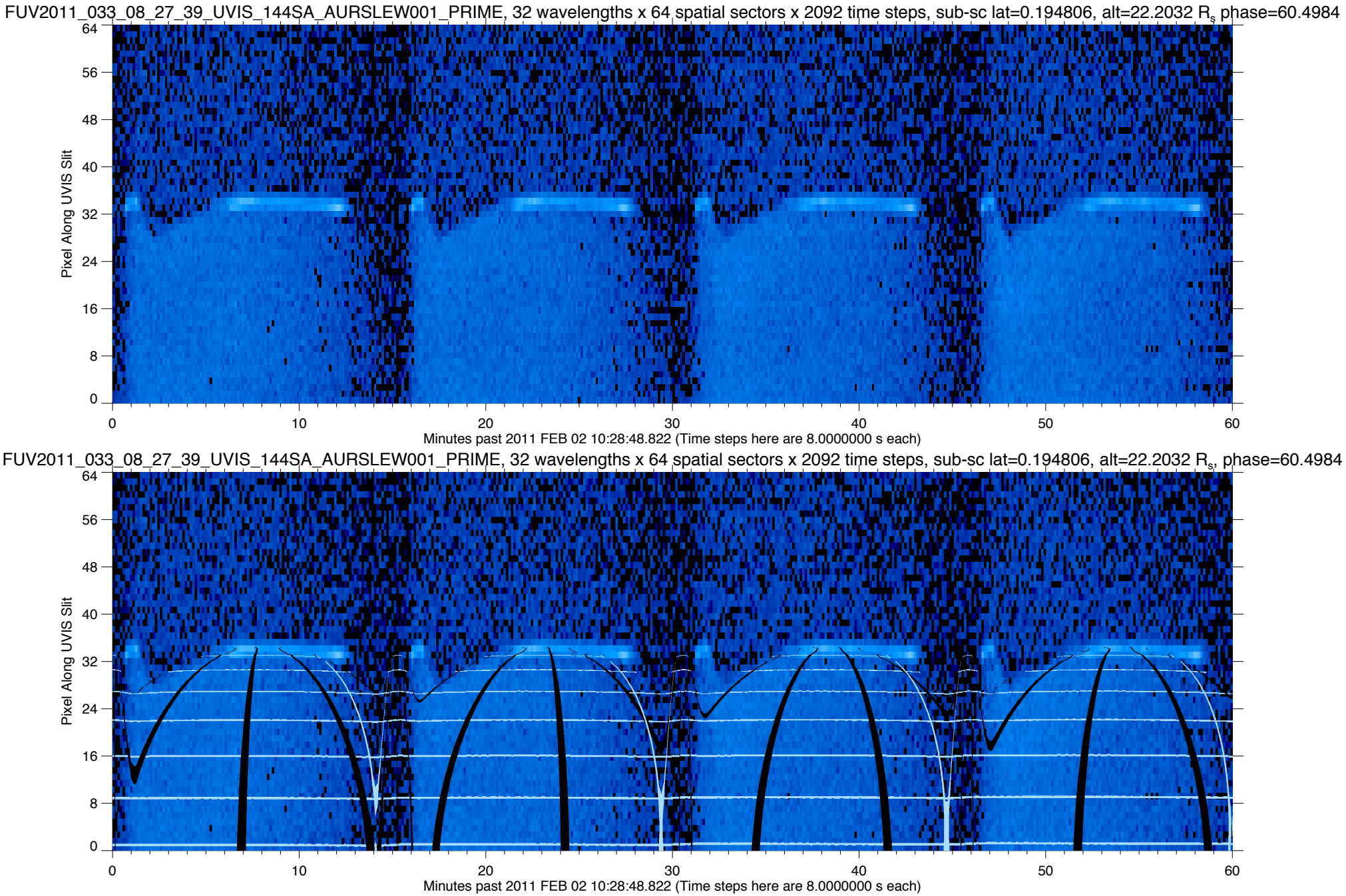

FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R_s phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 18:25:48.347 (Time steps here are 8.0000000 s each)
FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R_s, phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 18:25:48.347 (Time steps here are 8.0000000 s each)

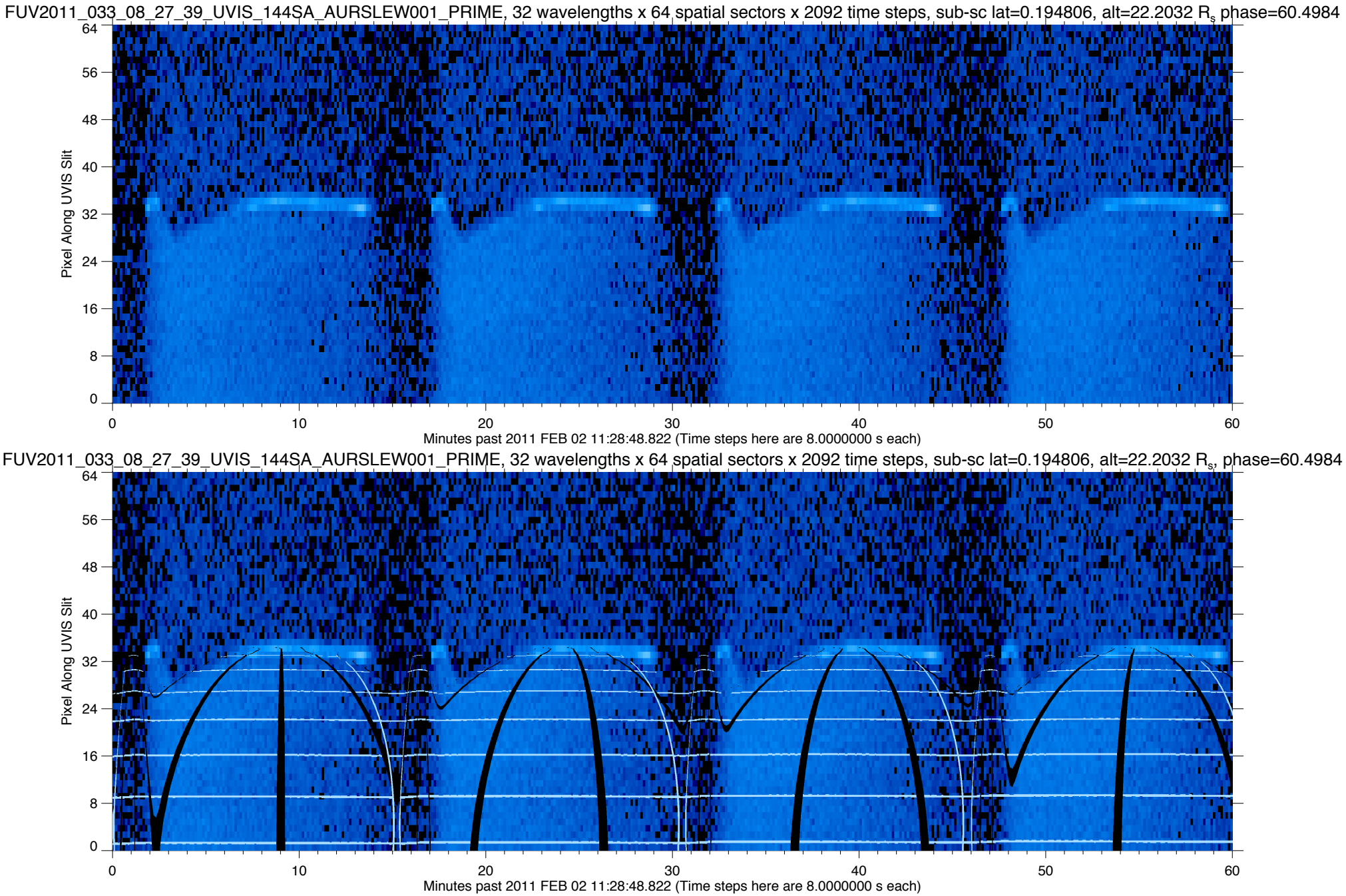

FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R_s phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 19:25:48.347 (Time steps here are 8.0000000 s each)
FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R_s, phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 19:25:48.347 (Time steps here are 8.0000000 s each)

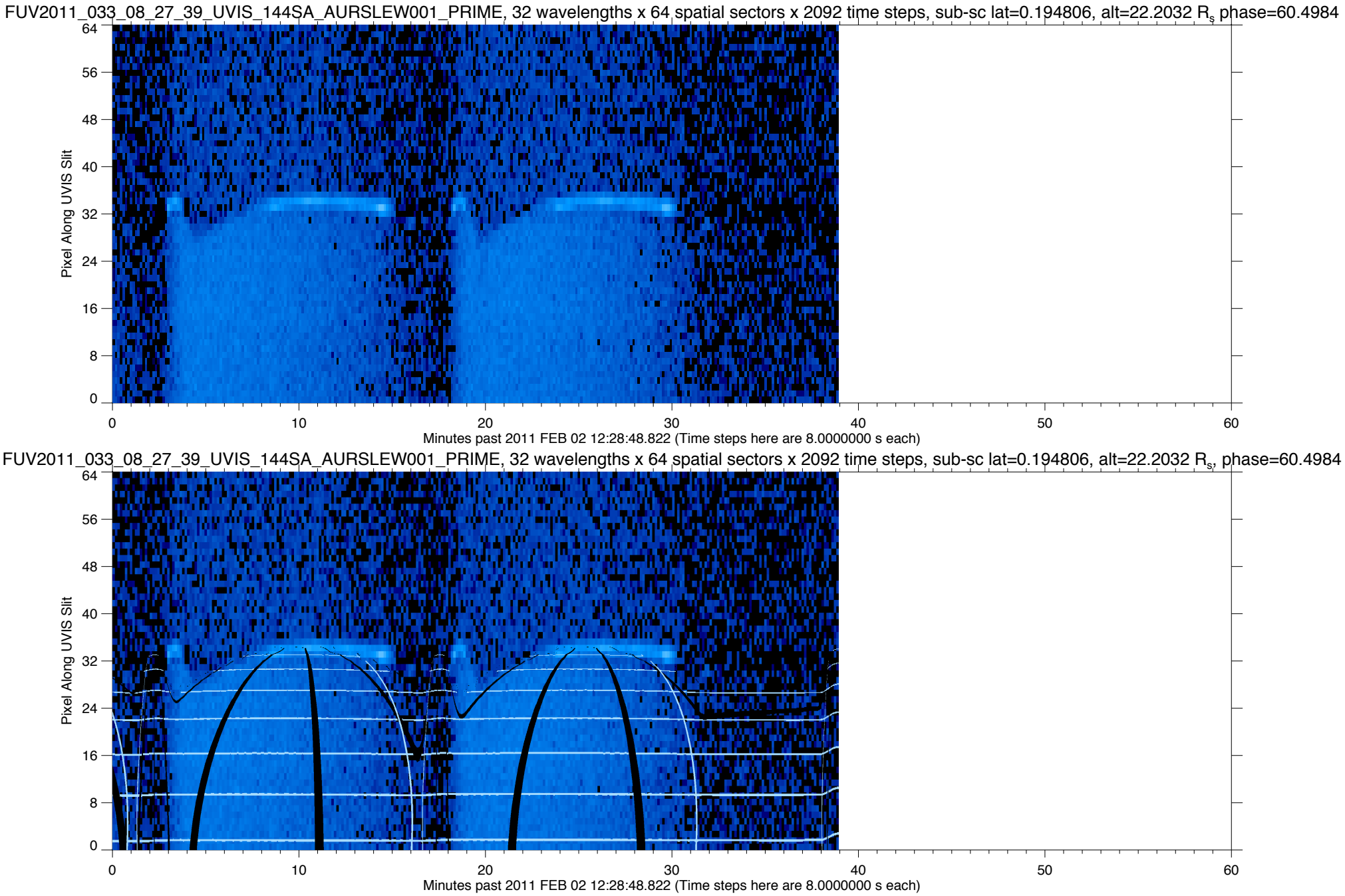

FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R$_s$ phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 20:25:48.347 (Time steps here are 8.0000000 s each)
FUV2011_028_18_24_39_UVIS_144SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 1132 time steps, sub-sc lat=0.322932, alt=22.9341 R$_s$, phase=124.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JAN 28 20:25:48.347 (Time steps here are 8.0000000 s each)

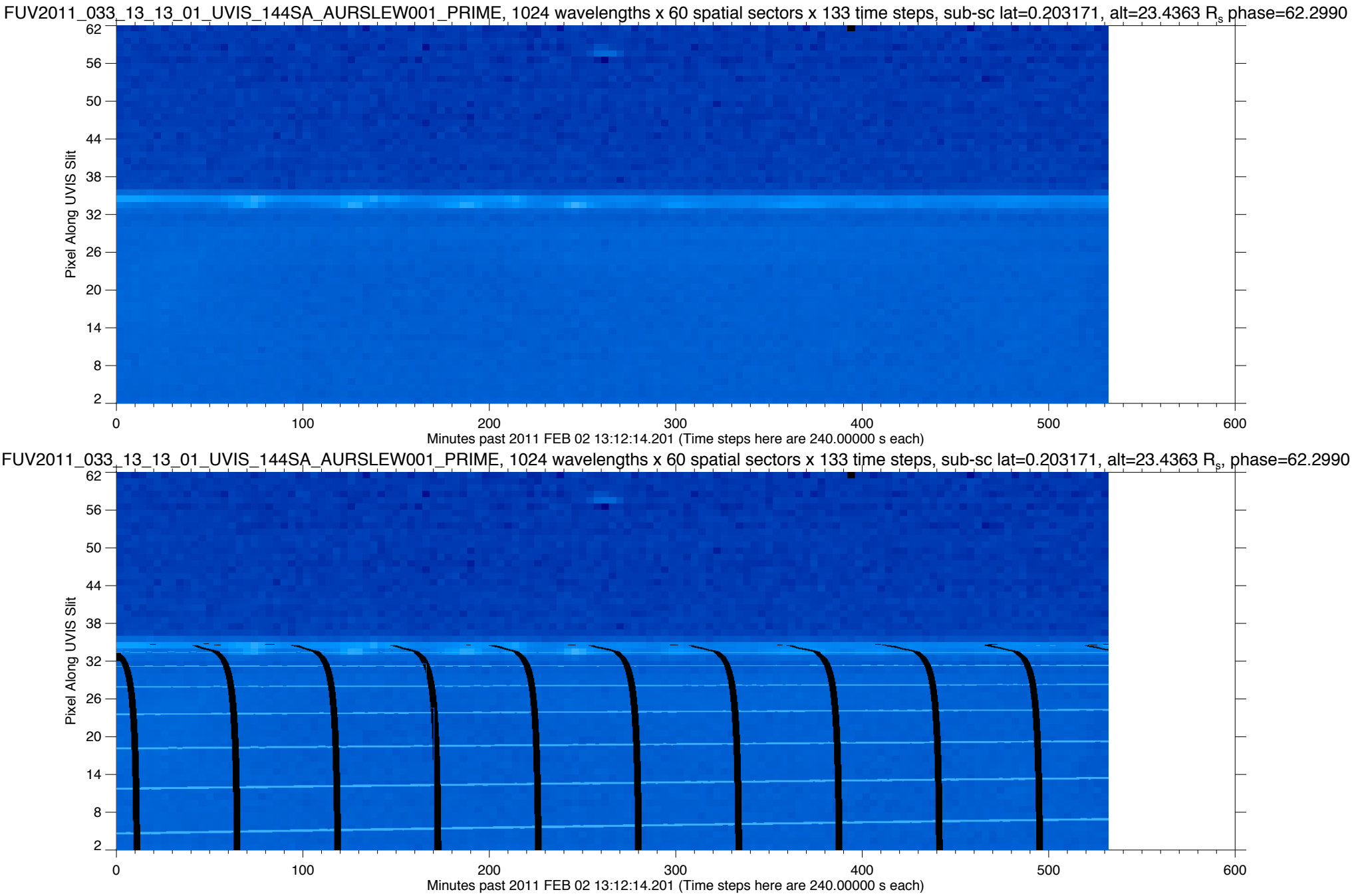

FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$ phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 08:28:48.822 (Time steps here are 8.0000000 s each)
FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$, phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 08:28:48.822 (Time steps here are 8.0000000 s each)

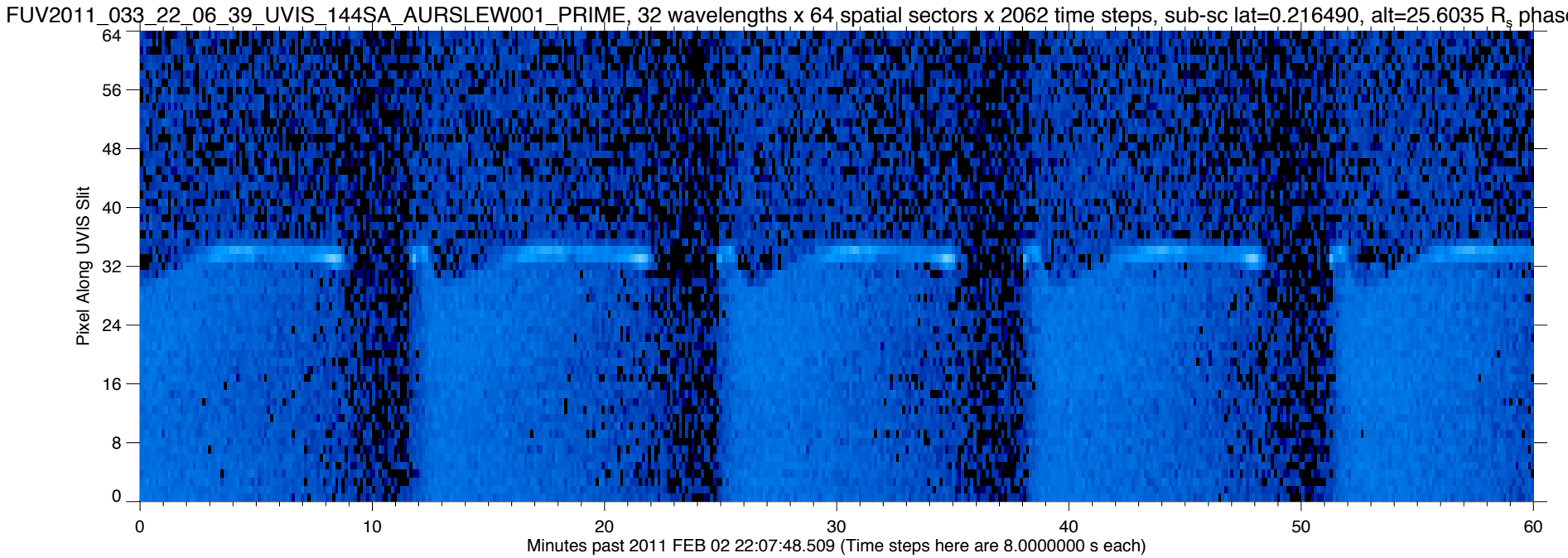

FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$ phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 09:28:48.822 (Time steps here are 8.0000000 s each)
FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$, phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 09:28:48.822 (Time steps here are 8.0000000 s each)

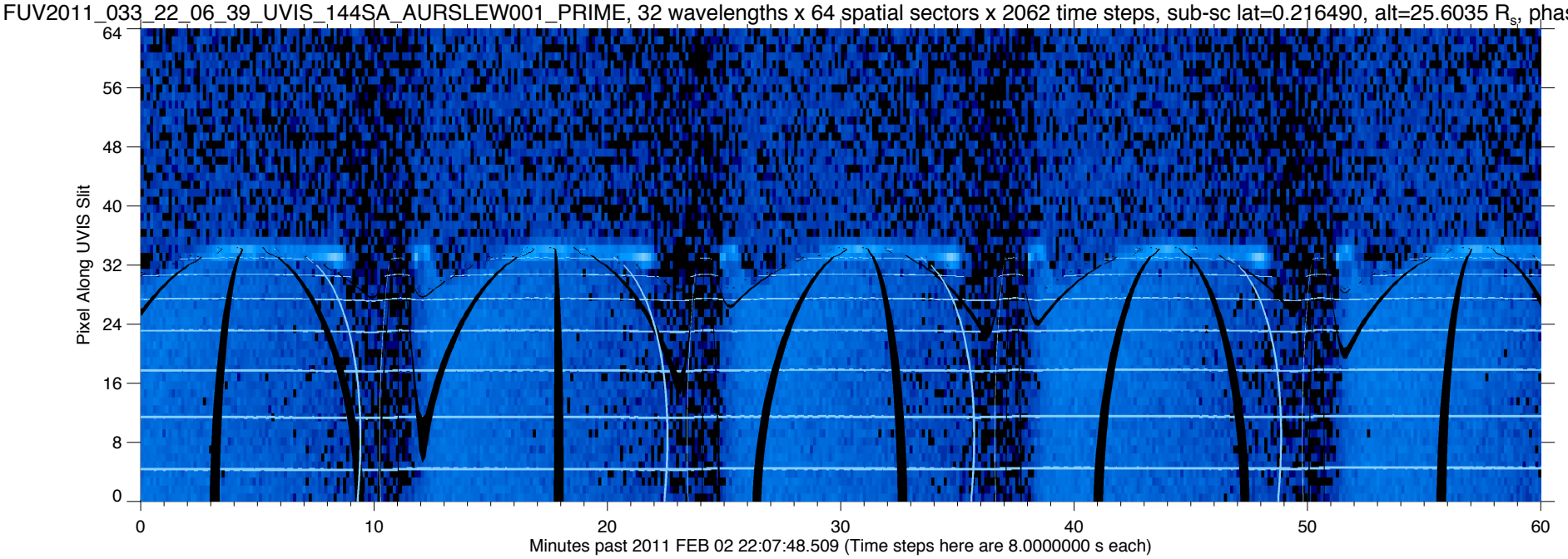

FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$ phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 10:28:48.822 (Time steps here are 8.0000000 s each)
FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$, phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 10:28:48.822 (Time steps here are 8.0000000 s each)

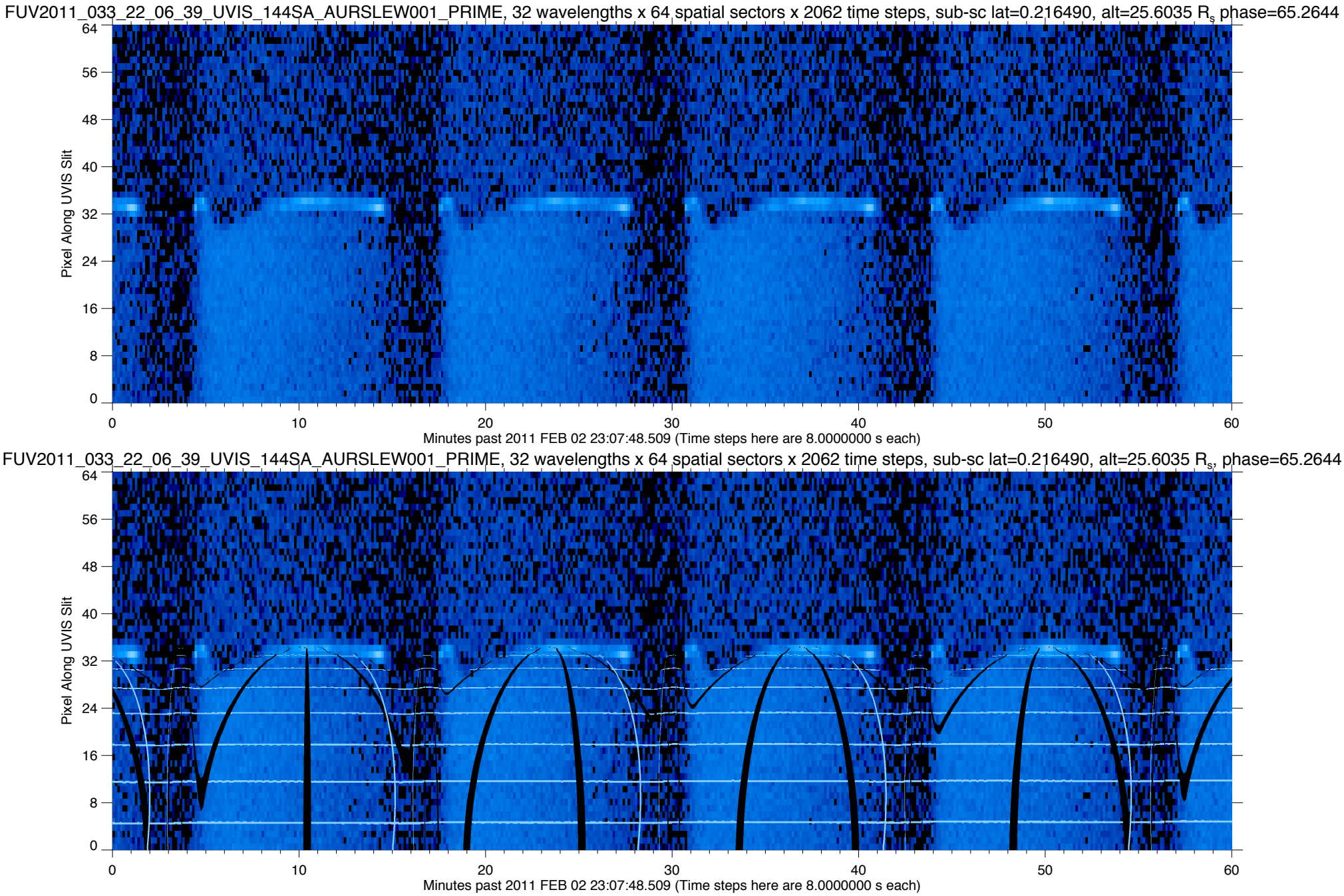

FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$ phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 11:28:48.822 (Time steps here are 8.0000000 s each)
FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$, phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 11:28:48.822 (Time steps here are 8.0000000 s each)


FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$ phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 12:28:48.822 (Time steps here are 8.0000000 s each)
FUV2011_033_08_27_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2092 time steps, sub-sc lat=0.194806, alt=22.2032 R$_s$, phase=60.4984
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 12:28:48.822 (Time steps here are 8.0000000 s each)


FUV2011_033_13_13_01_UVIS_144SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 133 time steps, sub-sc lat=0.203171, alt=23.4363 R$_s$ phase=62.2990
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 FEB 02 13:12:14.201 (Time steps here are 240.00000 s each)
FUV2011_033_13_13_01_UVIS_144SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 133 time steps, sub-sc lat=0.203171, alt=23.4363 R$_s$, phase=62.2990
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 FEB 02 13:12:14.201 (Time steps here are 240.00000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$ phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 22:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$, phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 22:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$ phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 02 23:07:48.509 (Time steps here are 8.0000000 s each)
FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$, phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
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10
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40
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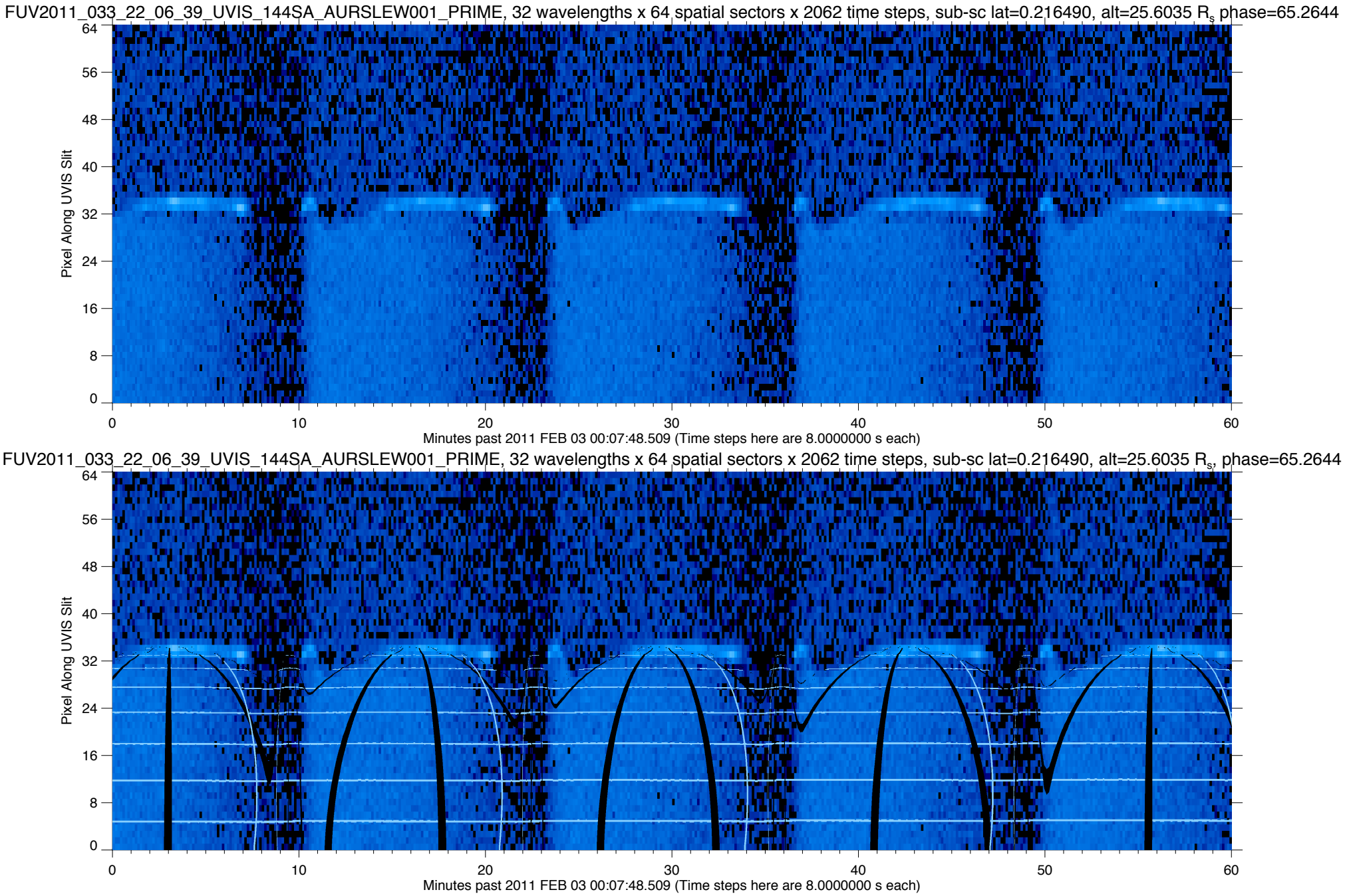
60
Minutes past 2011 FEB 02 23:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$ phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 00:07:48.509 (Time steps here are 8.0000000 s each)
FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$, phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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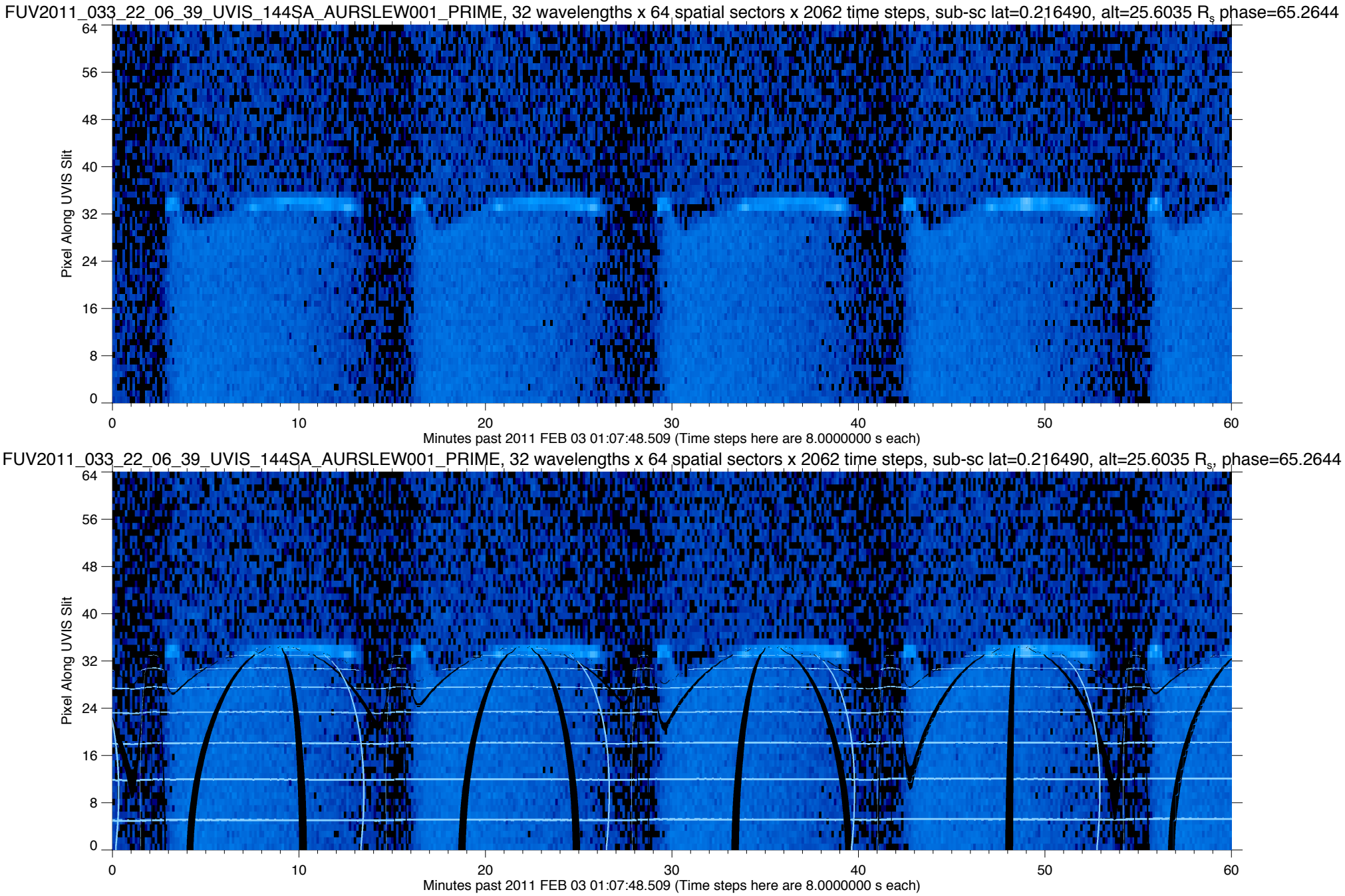
30
40
50
60
Minutes past 2011 FEB 03 00:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$ phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 01:07:48.509 (Time steps here are 8.0000000 s each)
FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$, phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
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48
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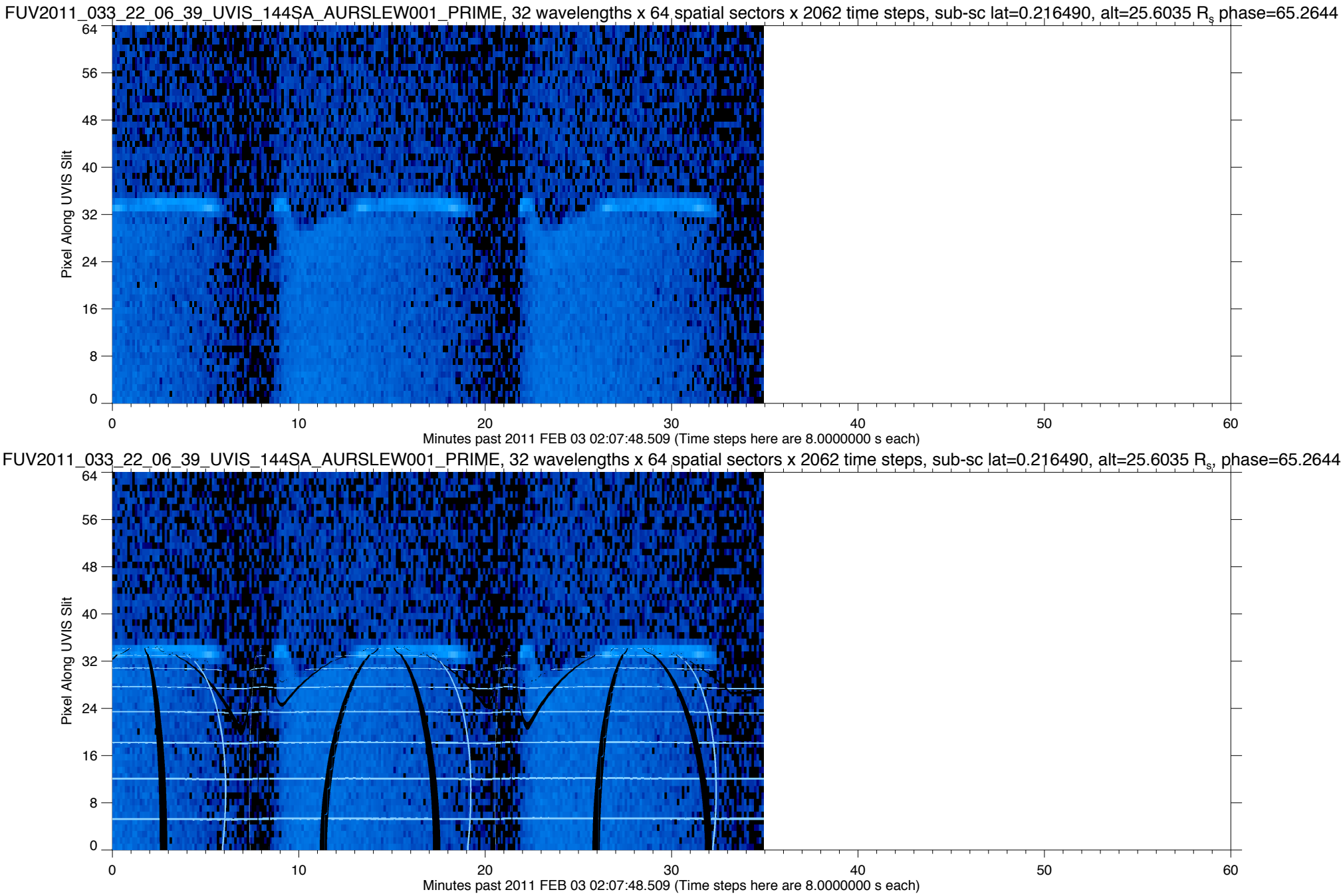
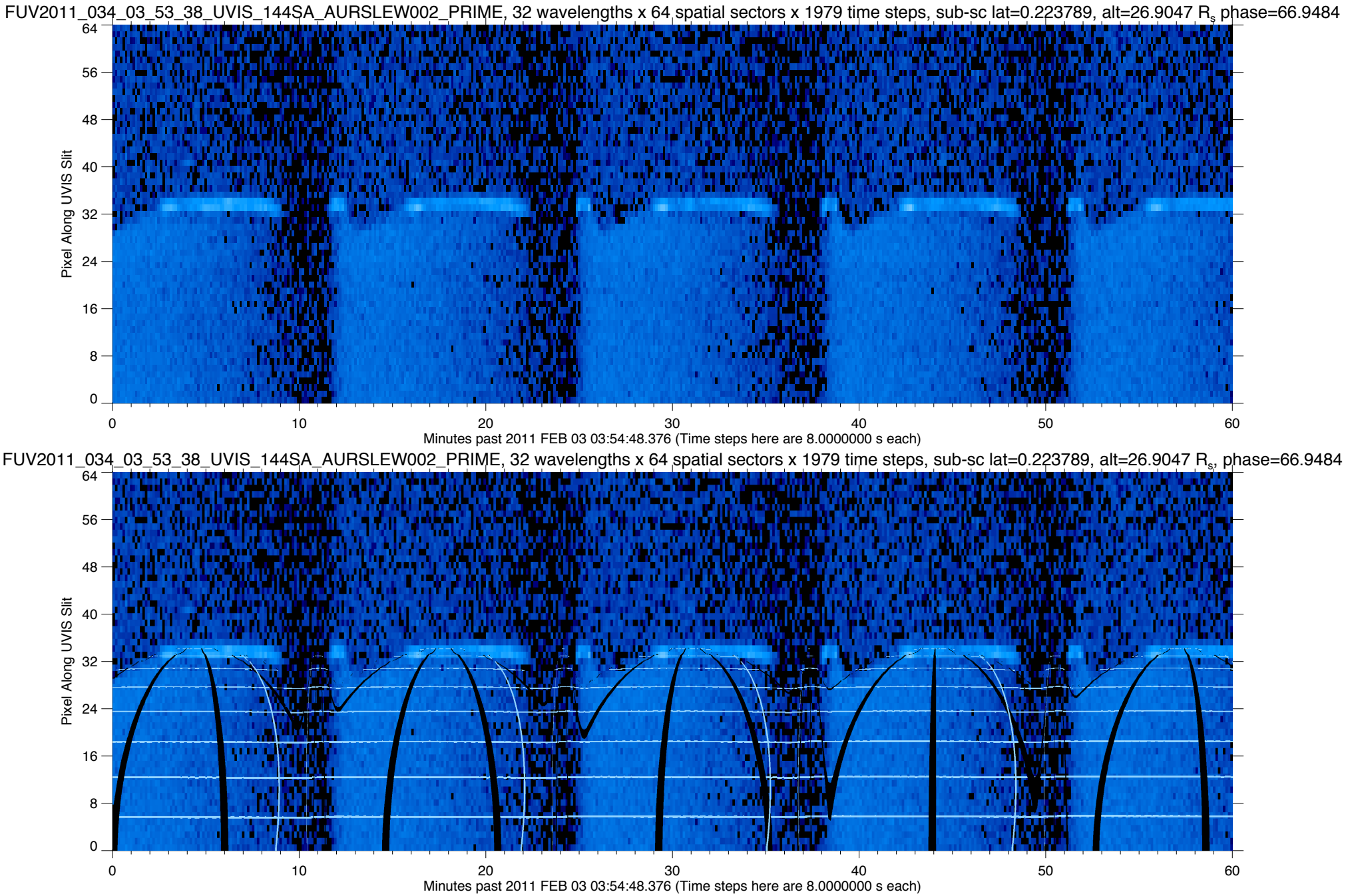
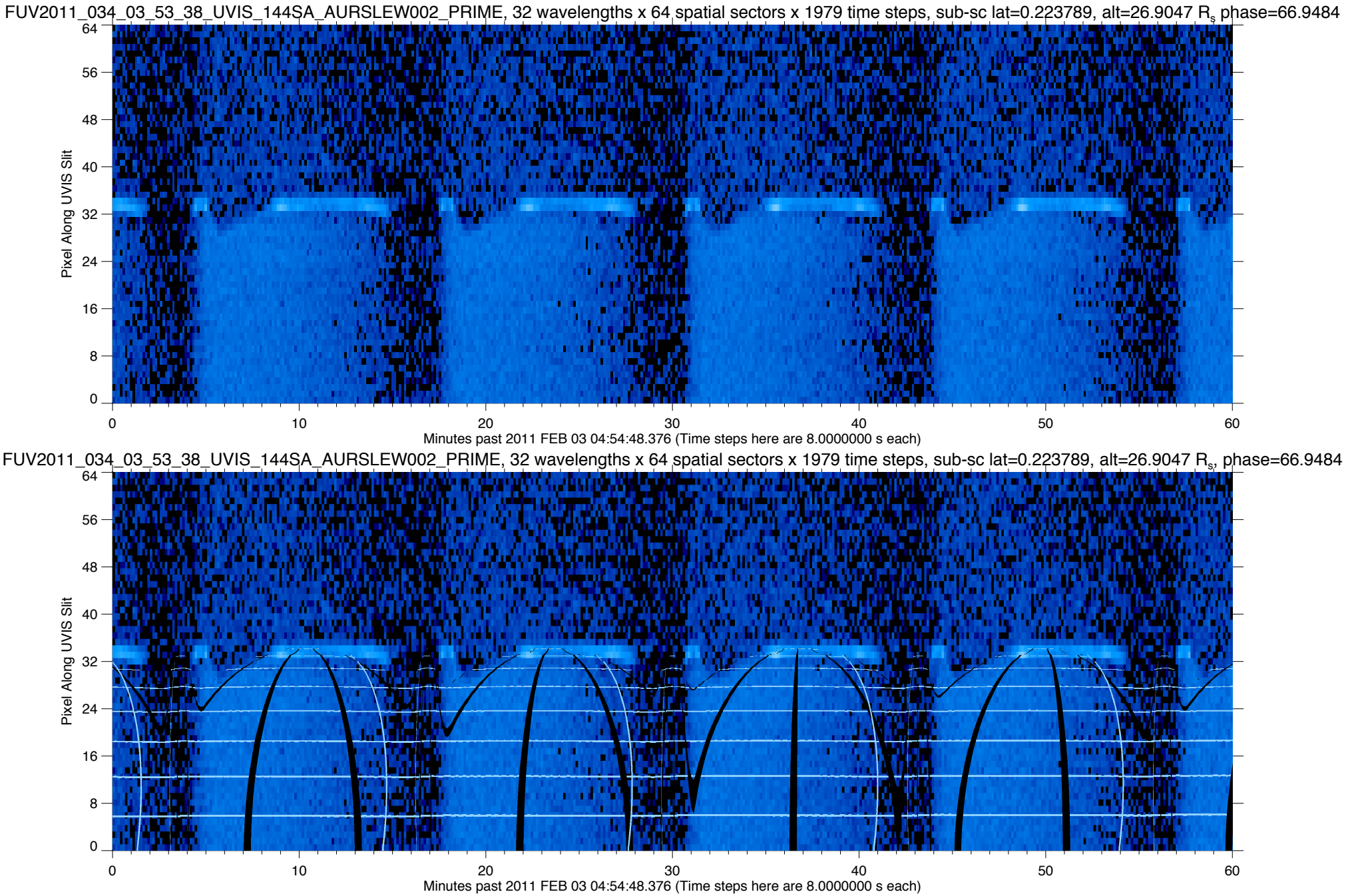
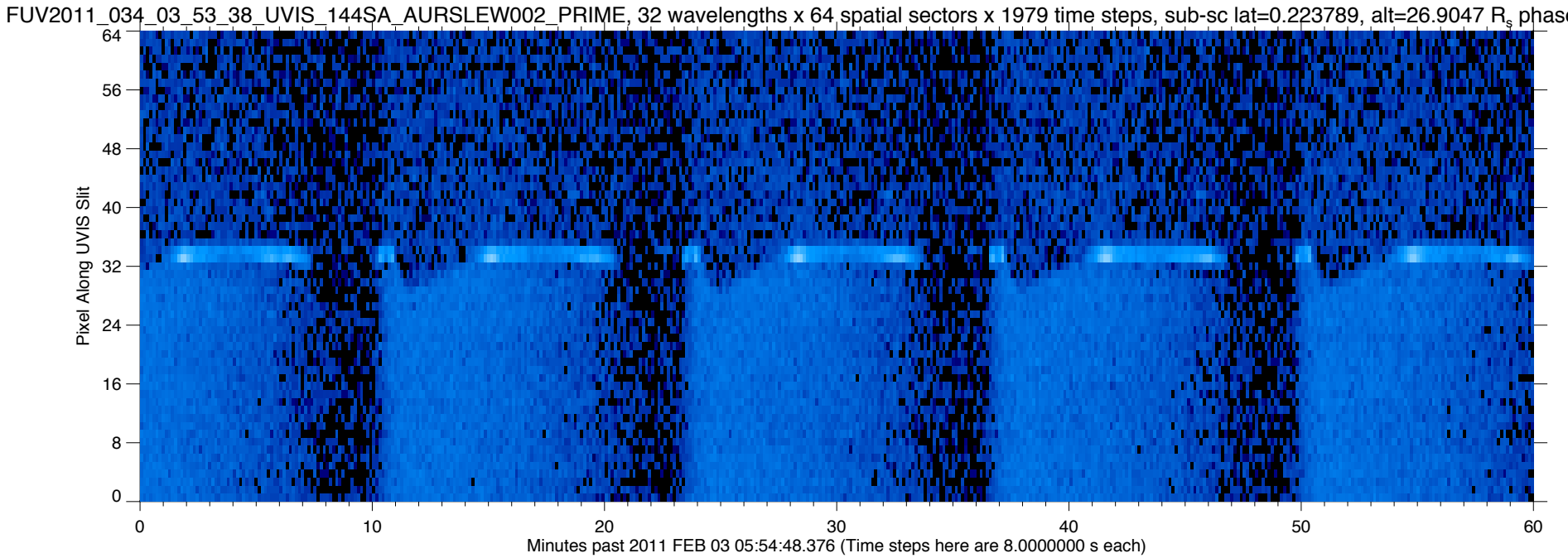
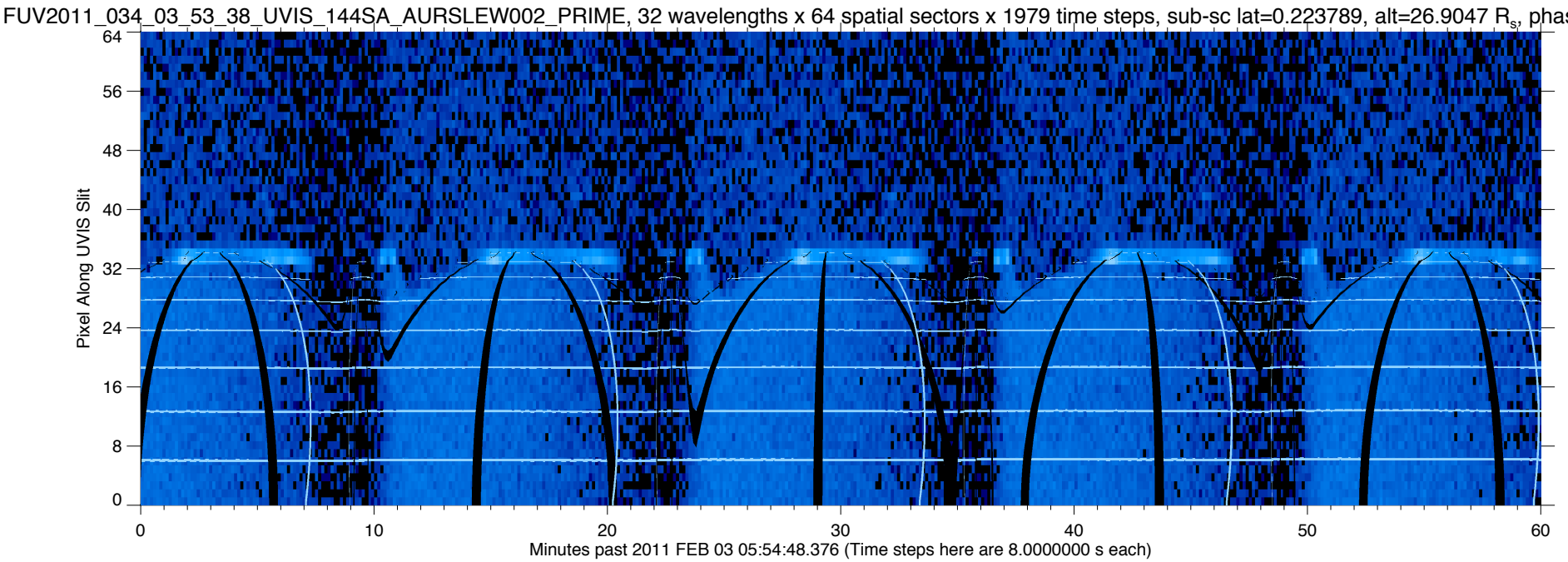
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 01:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$ phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 02:07:48.509 (Time steps here are 8.0000000 s each)
FUV2011_033_22_06_39_UVIS_144SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 2062 time steps, sub-sc lat=0.216490, alt=25.6035 R$_s$, phase=65.2644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 02:07:48.509 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$ phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 03:54:48.376 (Time steps here are 8.0000000 s each)
FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$, phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 03:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$ phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 04:54:48.376 (Time steps here are 8.0000000 s each)
FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$, phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 04:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$ phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 05:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$, phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
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64
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10
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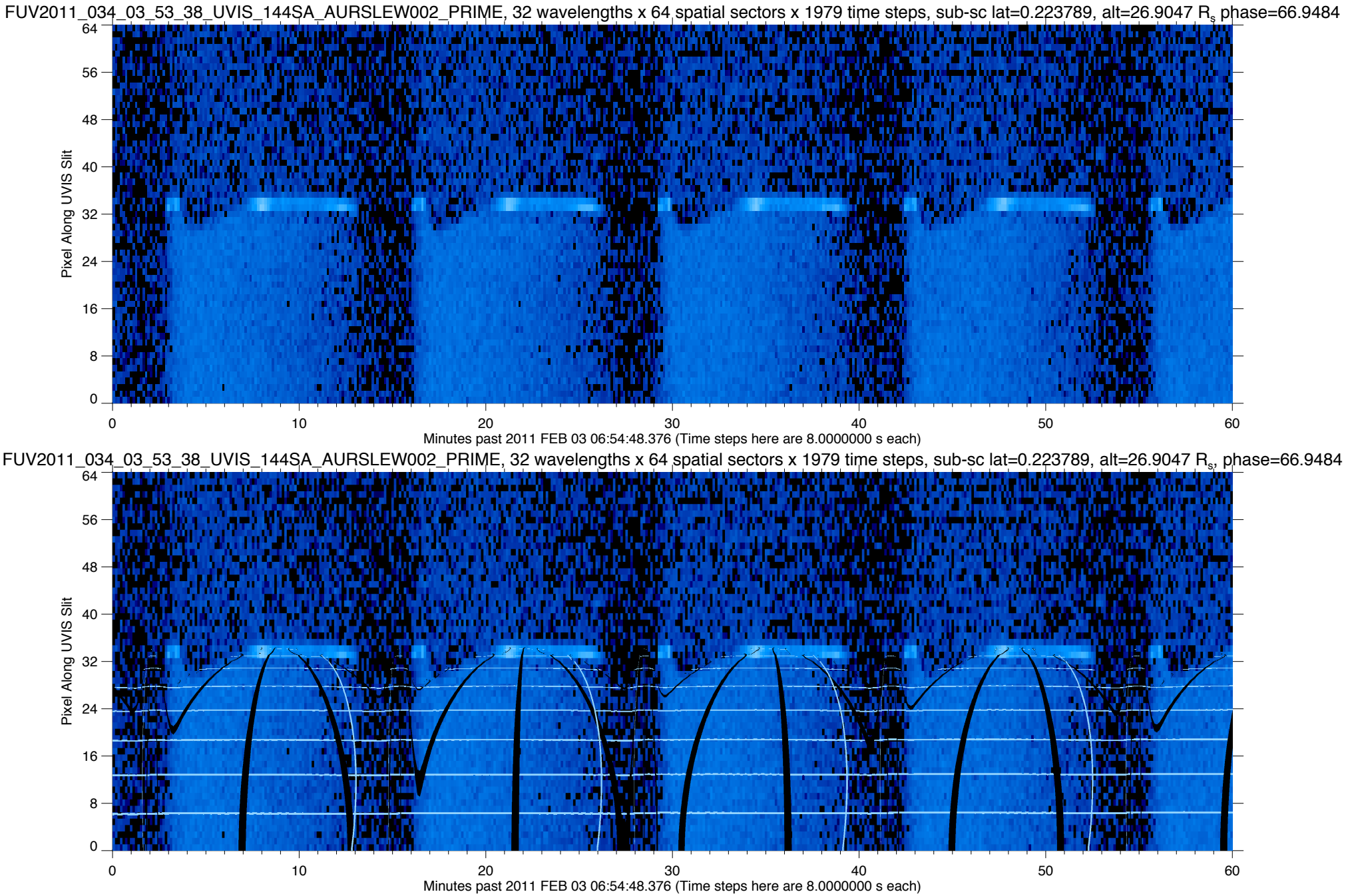
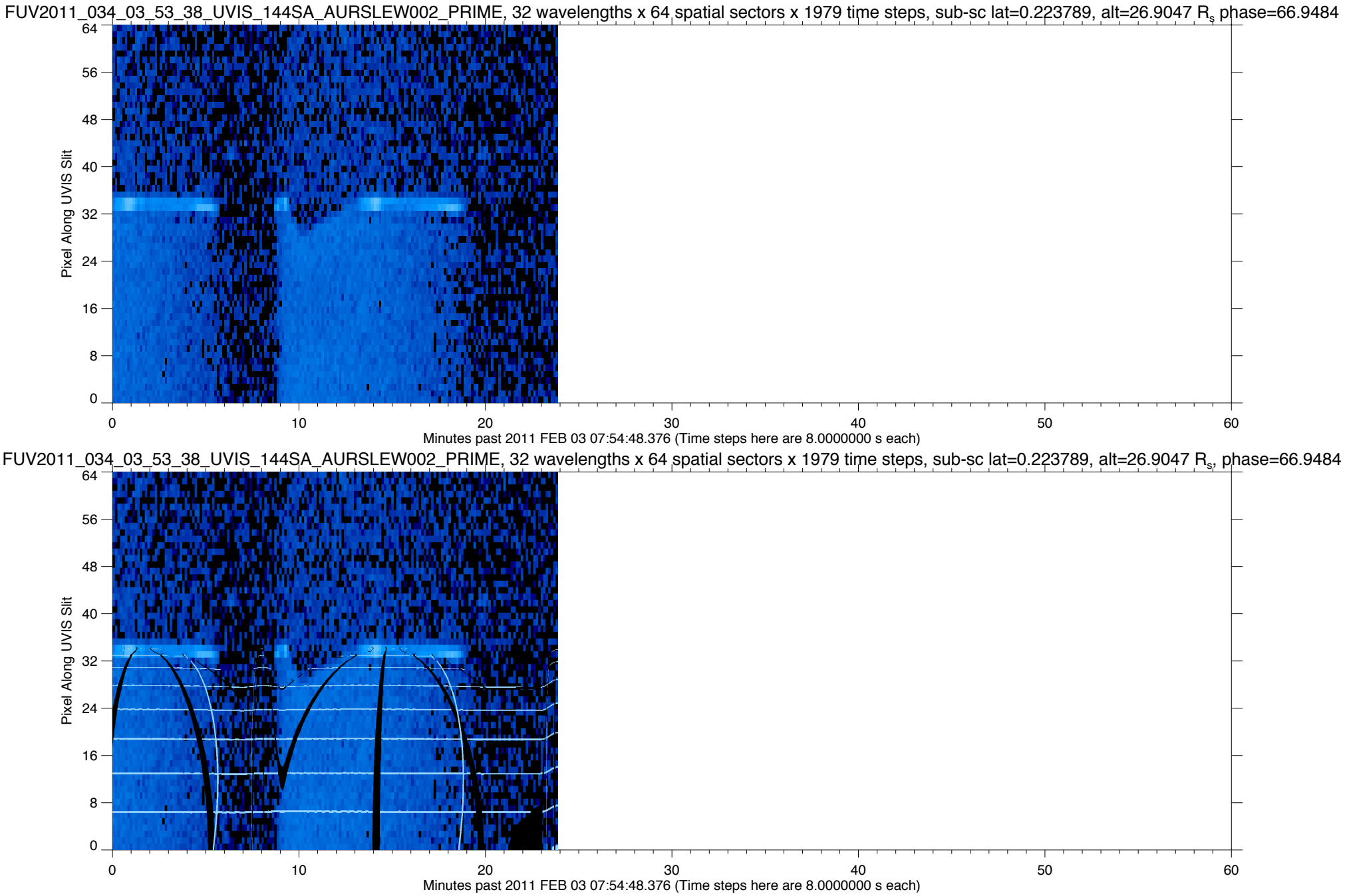
30
40
50
60
Minutes past 2011 FEB 03 05:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$ phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 06:54:48.376 (Time steps here are 8.0000000 s each)
FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$, phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 06:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$ phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 07:54:48.376 (Time steps here are 8.0000000 s each)
FUV2011_034_03_53_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1979 time steps, sub-sc lat=0.223789, alt=26.9047 R$_s$, phase=66.9484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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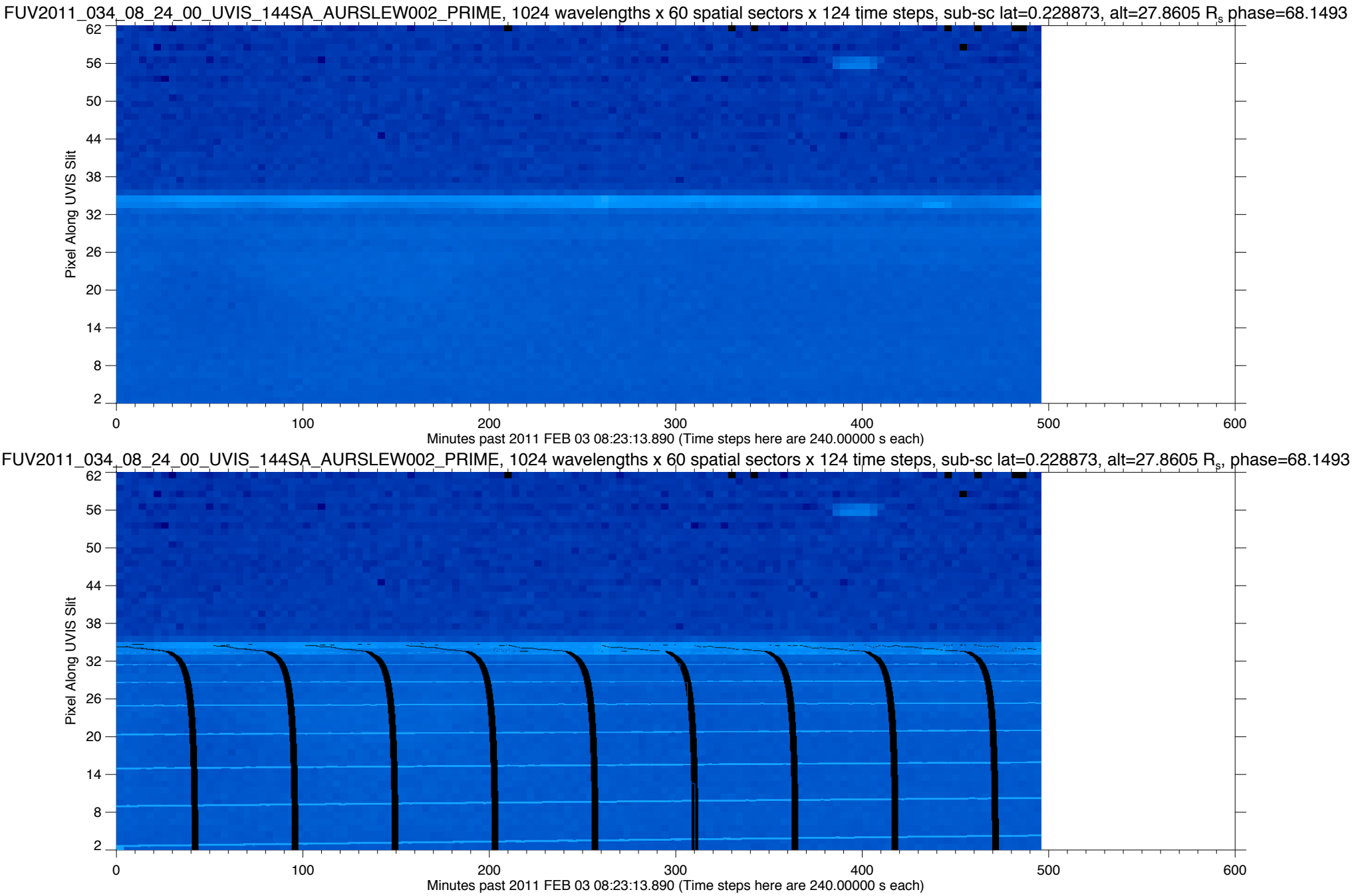
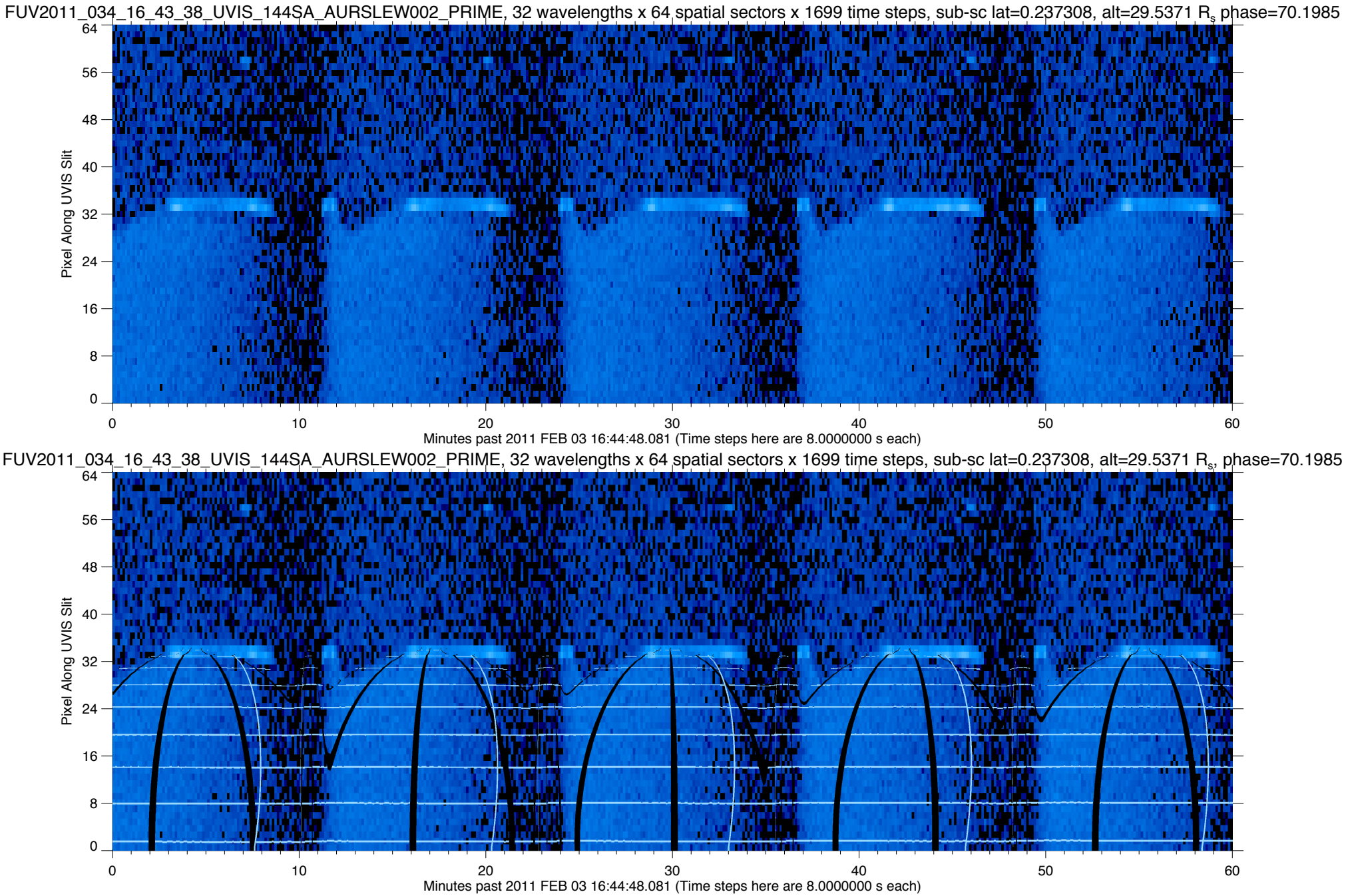
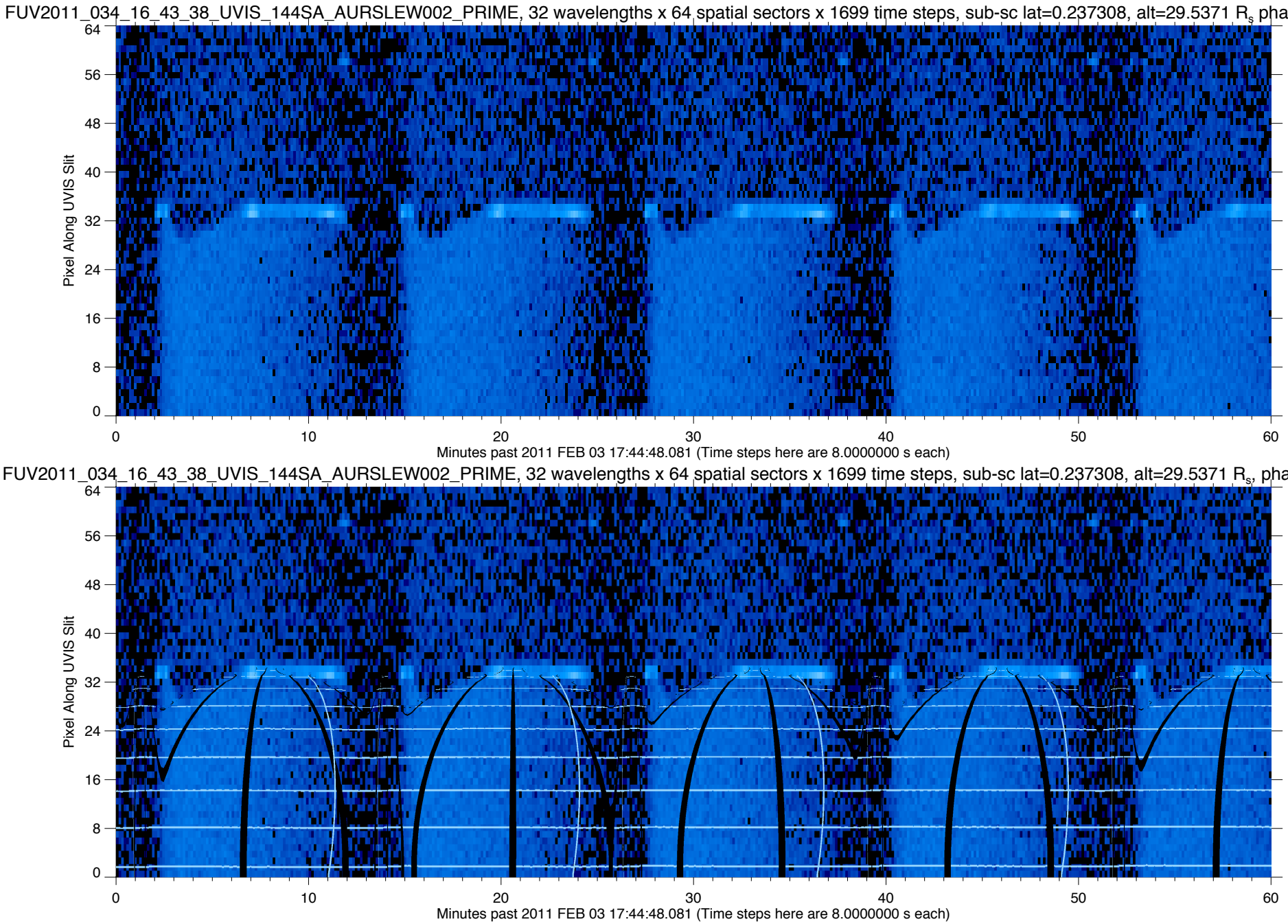
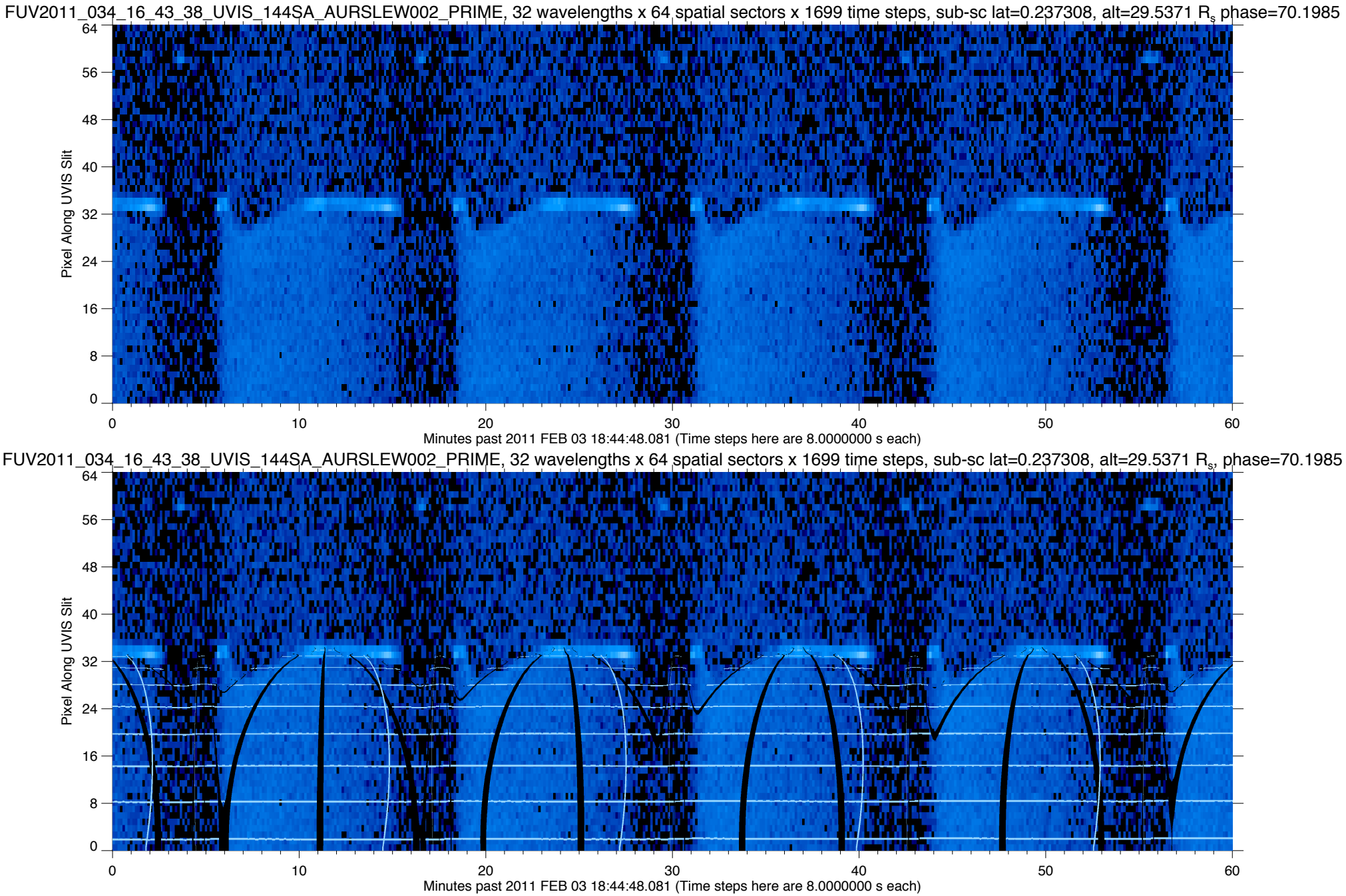
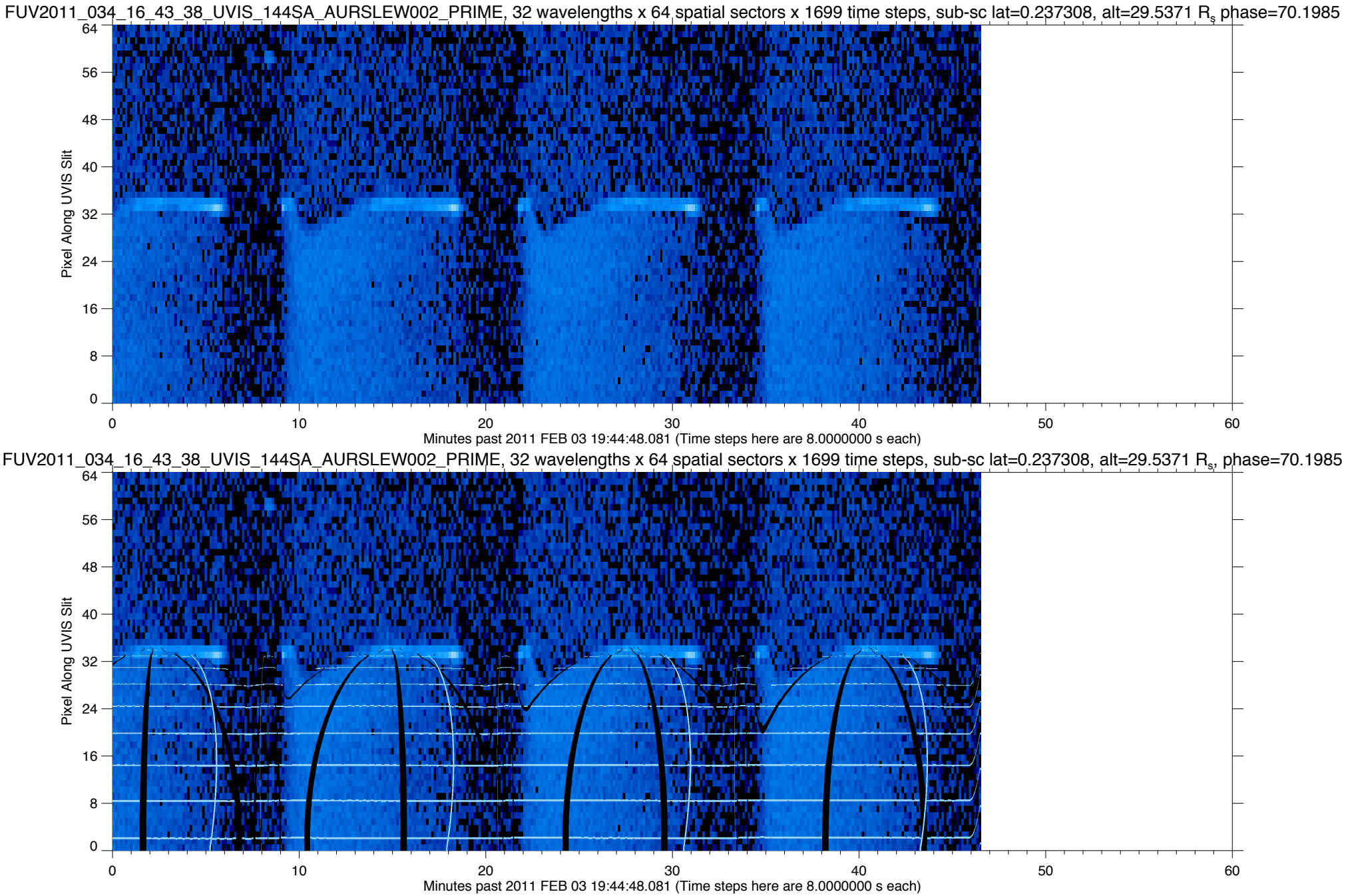
50
60
Minutes past 2011 FEB 03 07:54:48.376 (Time steps here are 8.0000000 s each)


FUV2011_034_08_24_00_UVIS_144SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 124 time steps, sub-sc lat=0.228873, alt=27.8605 R$_s$ phase=68.1493
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 FEB 03 08:23:13.890 (Time steps here are 240.00000 s each)
FUV2011_034_08_24_00_UVIS_144SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 124 time steps, sub-sc lat=0.228873, alt=27.8605 R$_s$, phase=68.1493
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 FEB 03 08:23:13.890 (Time steps here are 240.00000 s each)


FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$ phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 16:44:48.081 (Time steps here are 8.0000000 s each)
FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$, phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 16:44:48.081 (Time steps here are 8.0000000 s each)


FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$ phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 17:44:48.081 (Time steps here are 8.0000000 s each)
FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$, phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 17:44:48.081 (Time steps here are 8.0000000 s each)


FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$ phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 18:44:48.081 (Time steps here are 8.0000000 s each)
FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$, phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 18:44:48.081 (Time steps here are 8.0000000 s each)


FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$ phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 FEB 03 19:44:48.081 (Time steps here are 8.0000000 s each)
FUV2011_034_16_43_38_UVIS_144SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 1699 time steps, sub-sc lat=0.237308, alt=29.5371 R$_s$, phase=70.1985
Pixel Along UVIS Slit
0
8
16
24
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48
56
64
0
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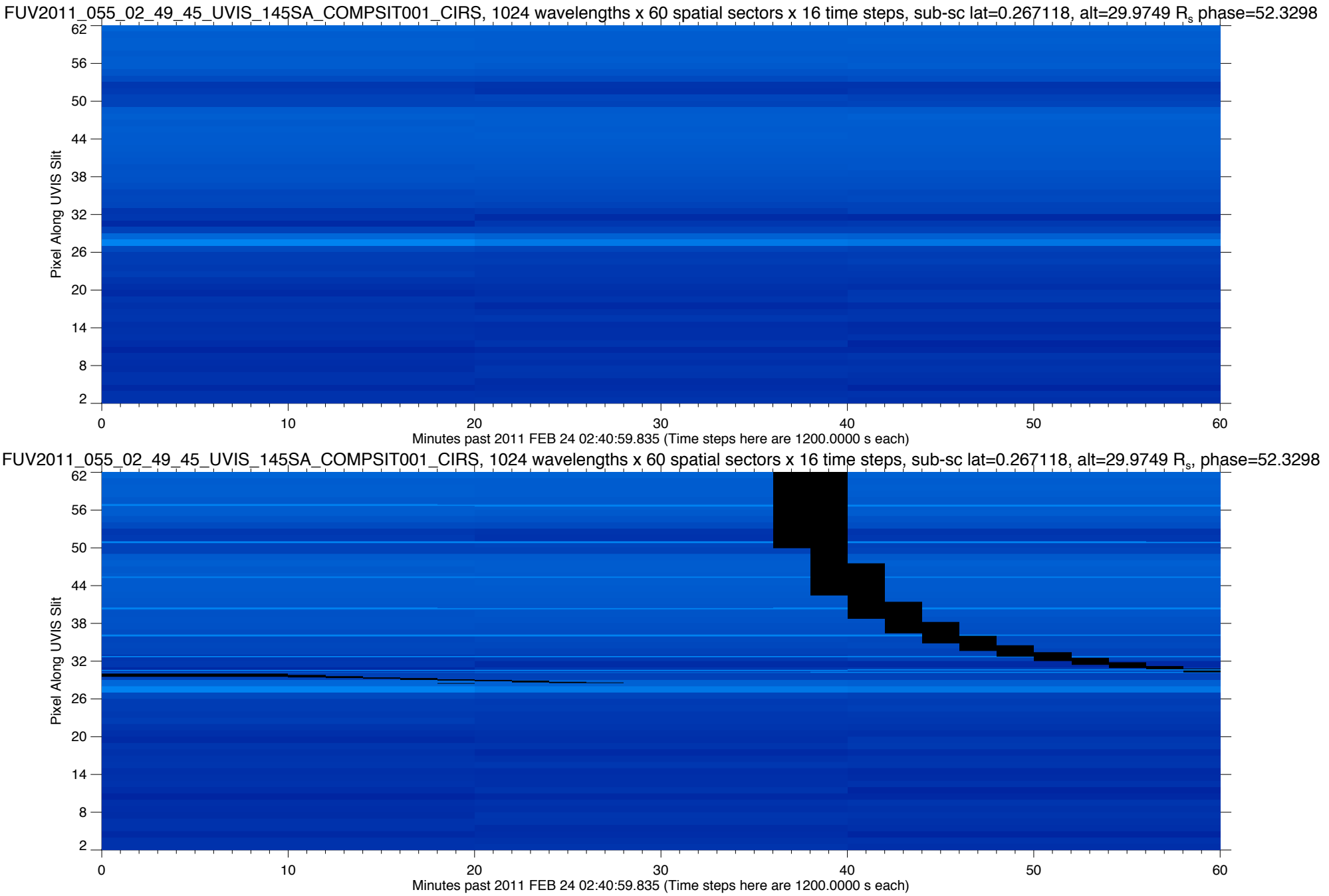
30
40
50
60
Minutes past 2011 FEB 03 19:44:48.081 (Time steps here are 8.0000000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 FEB 24 02:40:59.835 (Time steps here are 1200.0000 s each)
FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s, phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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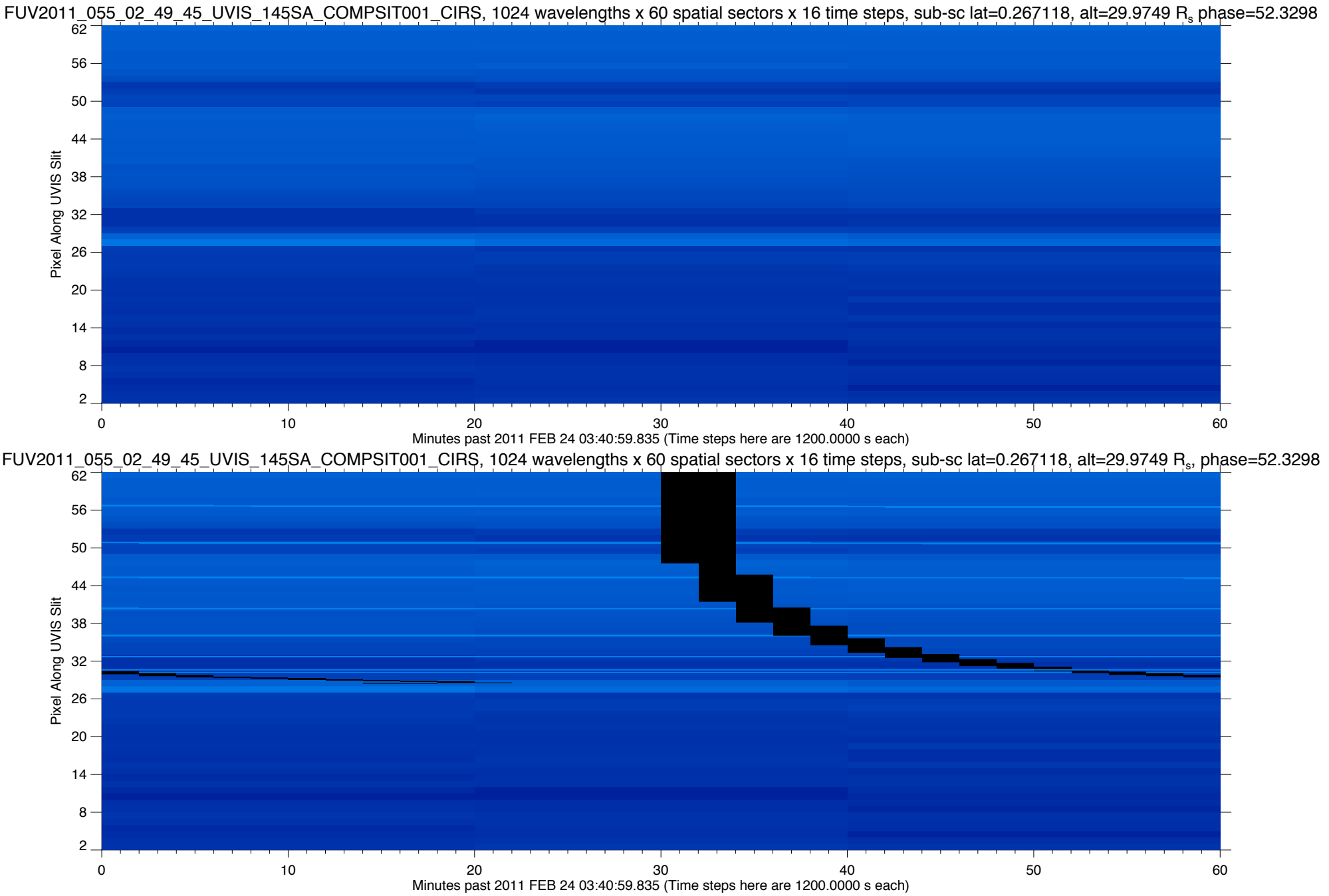
30
40
50
60
Minutes past 2011 FEB 24 02:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R$_s$ phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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2
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10
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30
40
50
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Minutes past 2011 FEB 24 03:40:59.835 (Time steps here are 1200.0000 s each)
FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R$_s$, phase=52.3298
Pixel Along UVIS Slit
62
56
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44
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32
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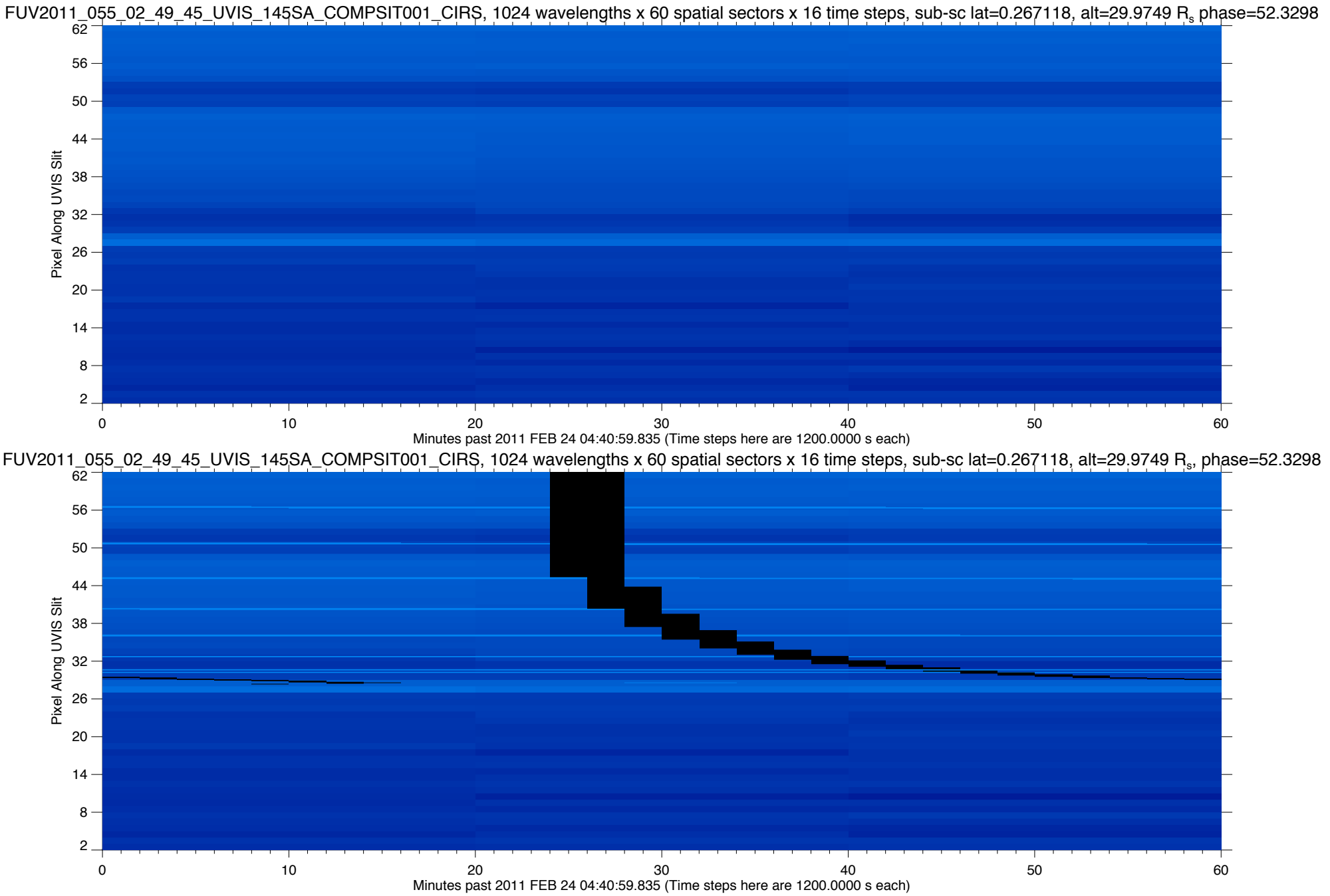
40
50
60
Minutes past 2011 FEB 24 03:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s phase=52.3298
Pixel Along UVIS Slit
62
56
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44
38
32
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40
50
60
Minutes past 2011 FEB 24 04:40:59.835 (Time steps here are 1200.0000 s each)
FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s, phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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10
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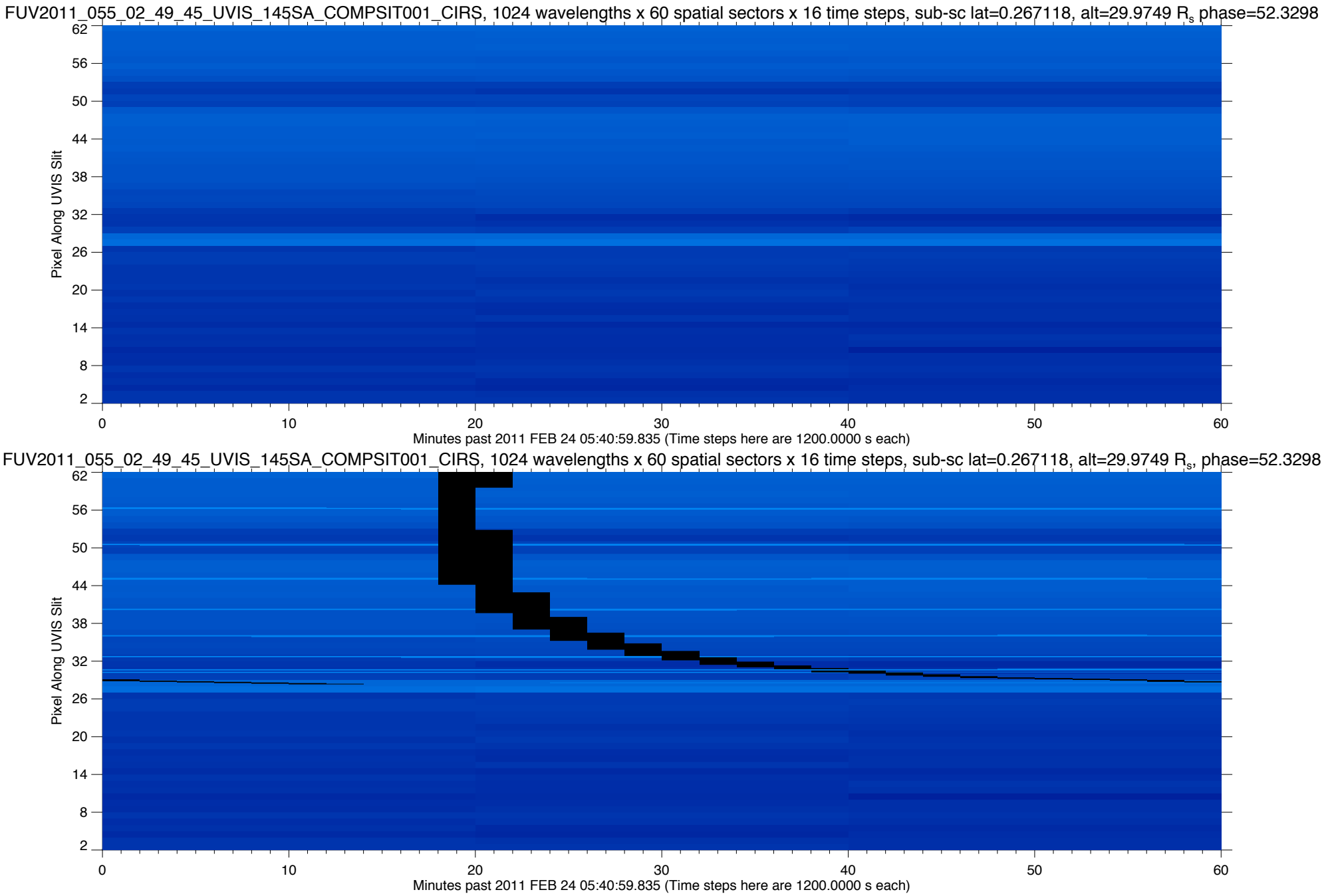
30
40
50
60
Minutes past 2011 FEB 24 04:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s phase=52.3298
Pixel Along UVIS Slit
62
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44
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40
50
60
Minutes past 2011 FEB 24 05:40:59.835 (Time steps here are 1200.0000 s each)
FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s, phase=52.3298
Pixel Along UVIS Slit
62
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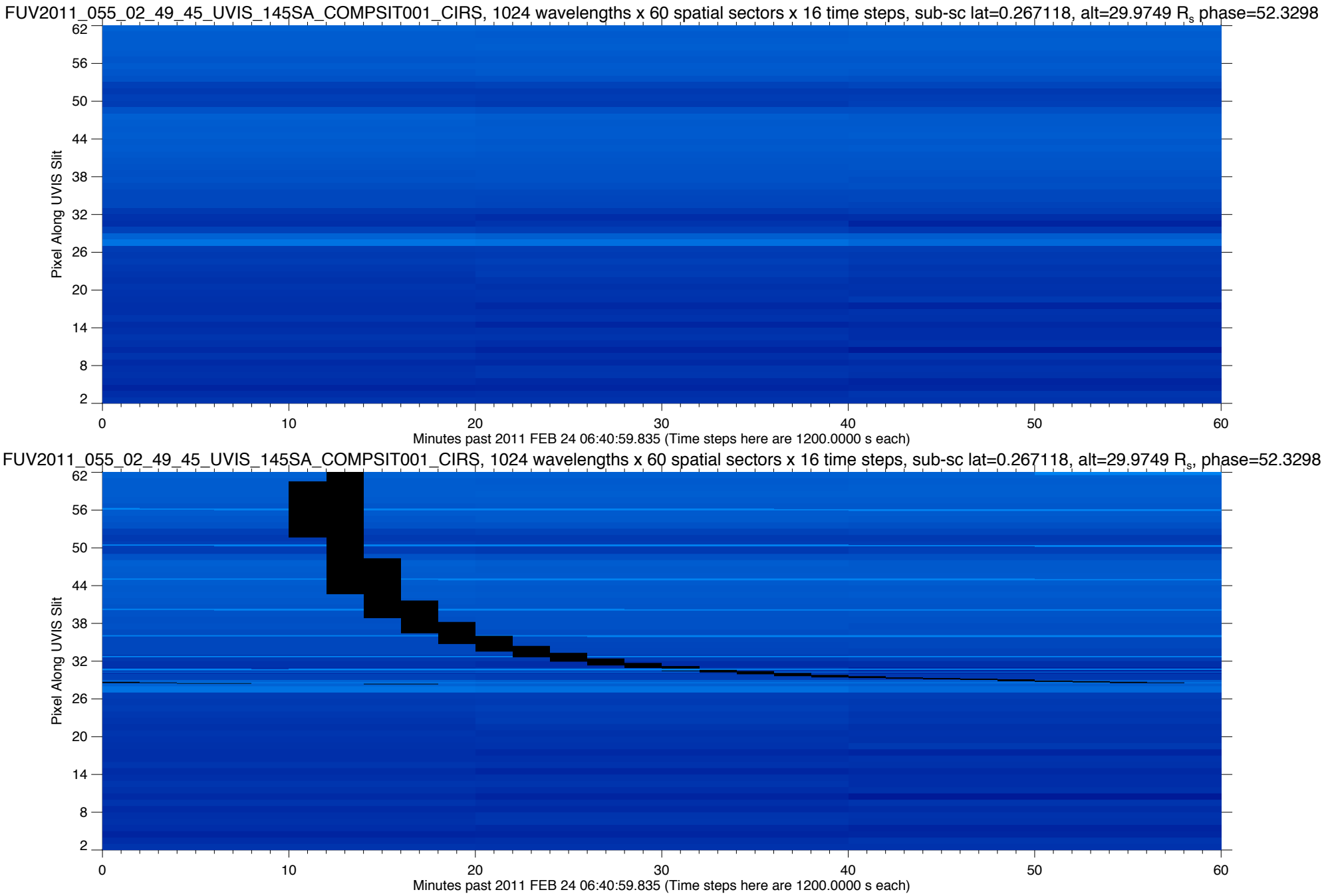
Minutes past 2011 FEB 24 05:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R$_s$ phase=52.3298
Pixel Along UVIS Slit
62
56
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44
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Minutes past 2011 FEB 24 06:40:59.835 (Time steps here are 1200.0000 s each)
FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R$_s$, phase=52.3298
Pixel Along UVIS Slit
62
56
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44
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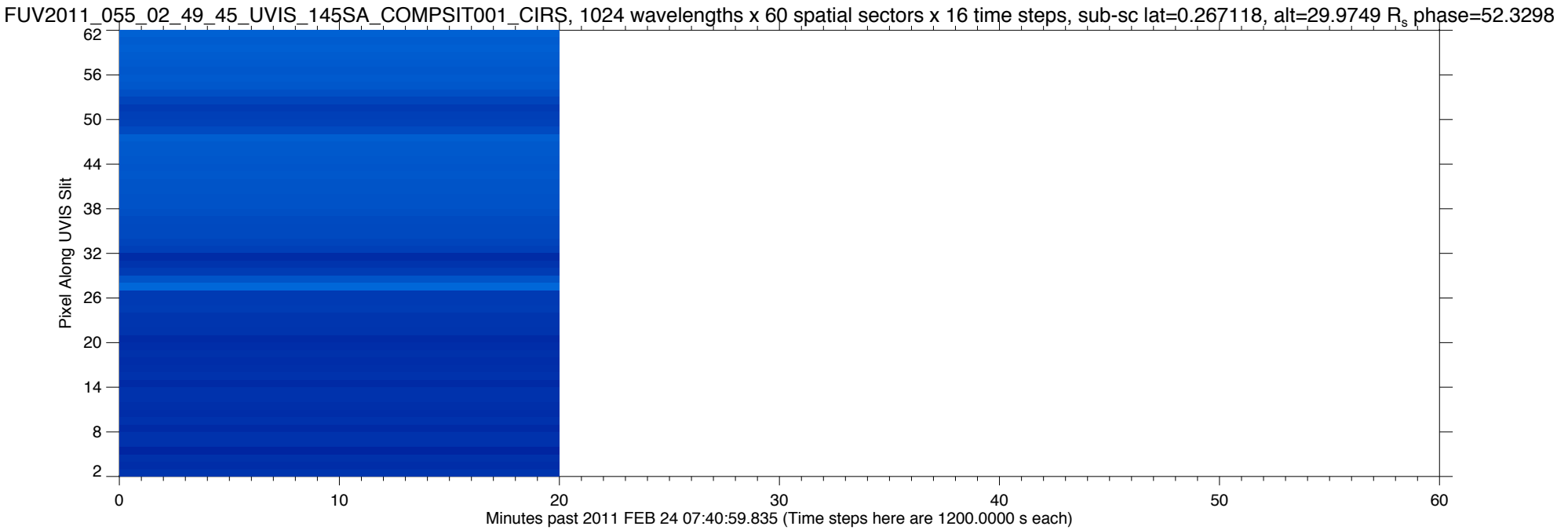
Minutes past 2011 FEB 24 06:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
2
0
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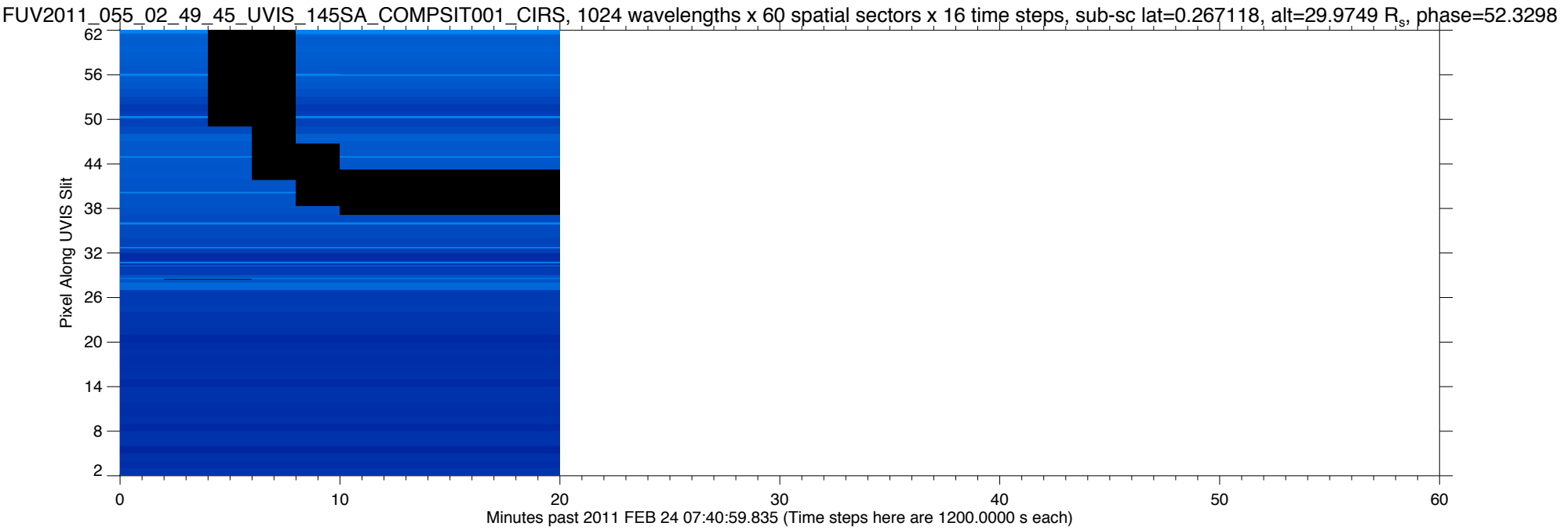
20
30
40
50
60
Minutes past 2011 FEB 24 07:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_02_49_45_UVIS_145SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.267118, alt=29.9749 R_s, phase=52.3298
Pixel Along UVIS Slit
62
56
50
44
38
32
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30
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50
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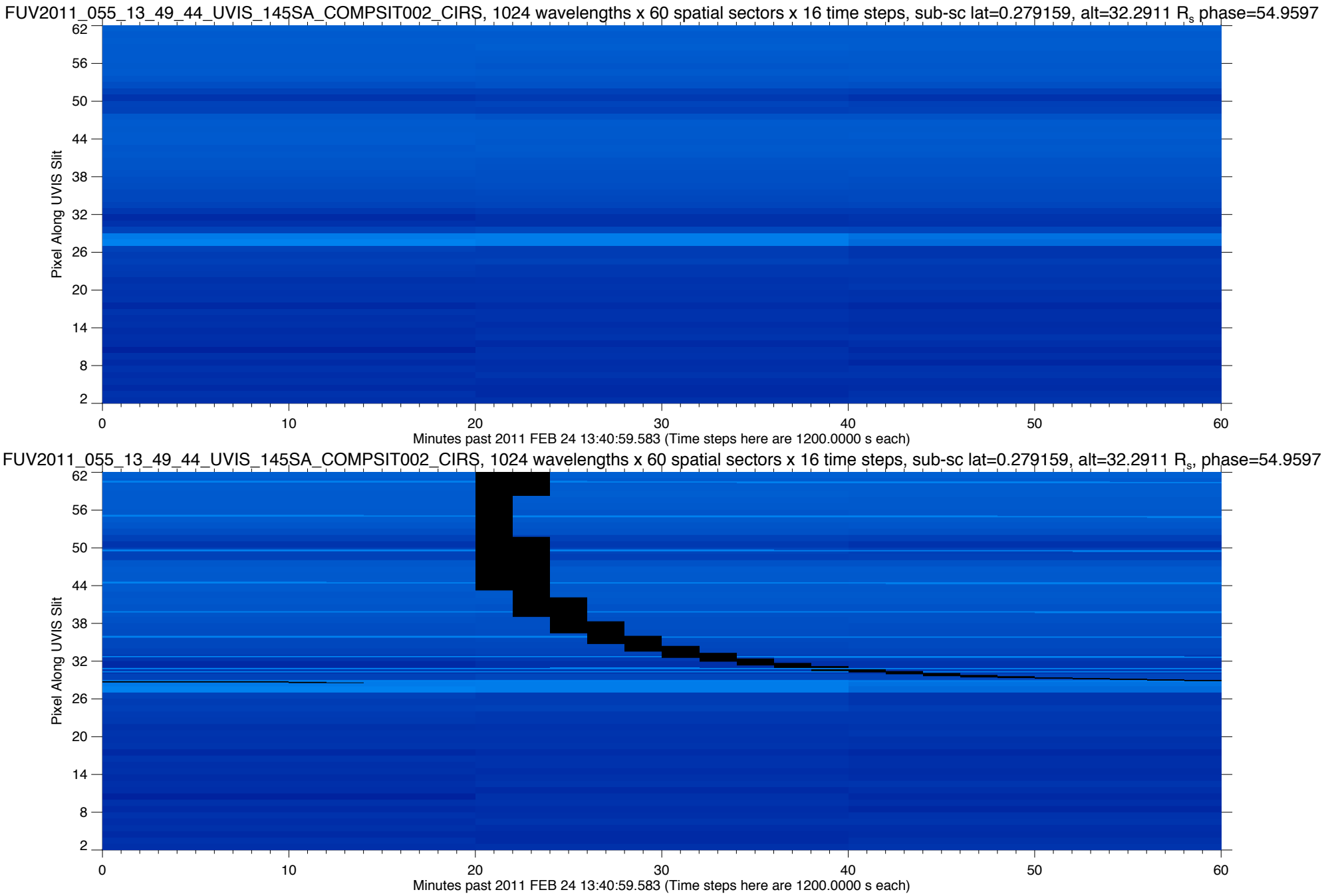
Minutes past 2011 FEB 24 07:40:59.835 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R_s phase=54.9597
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 FEB 24 13:40:59.583 (Time steps here are 1200.0000 s each)
FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R_s, phase=54.9597
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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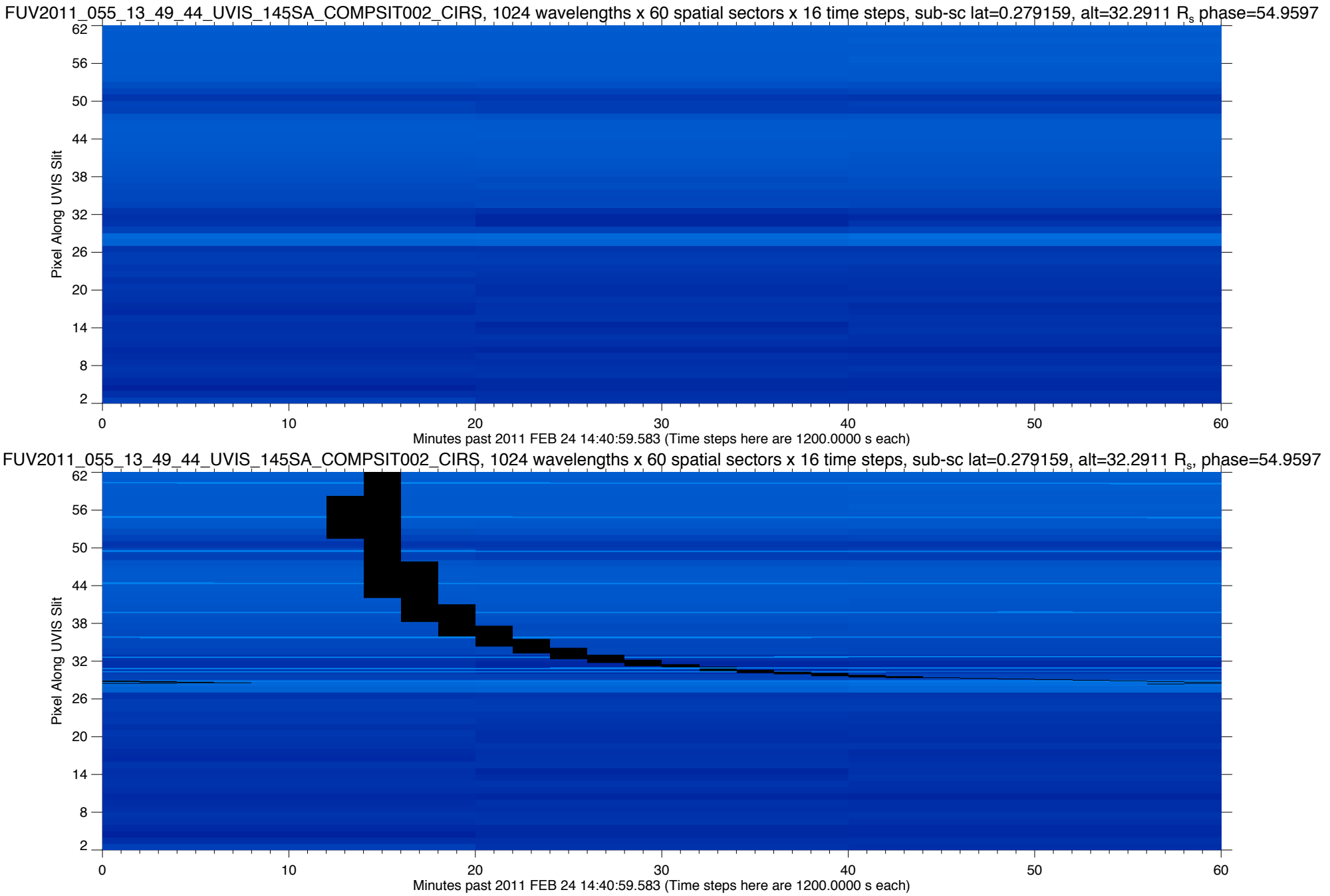
10
20
30
40
50
60
Minutes past 2011 FEB 24 13:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R_s phase=54.9597
Pixel Along UVIS Slit
62
56
50
44
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32
26
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50
60
Minutes past 2011 FEB 24 14:40:59.583 (Time steps here are 1200.0000 s each)
FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R_s, phase=54.9597
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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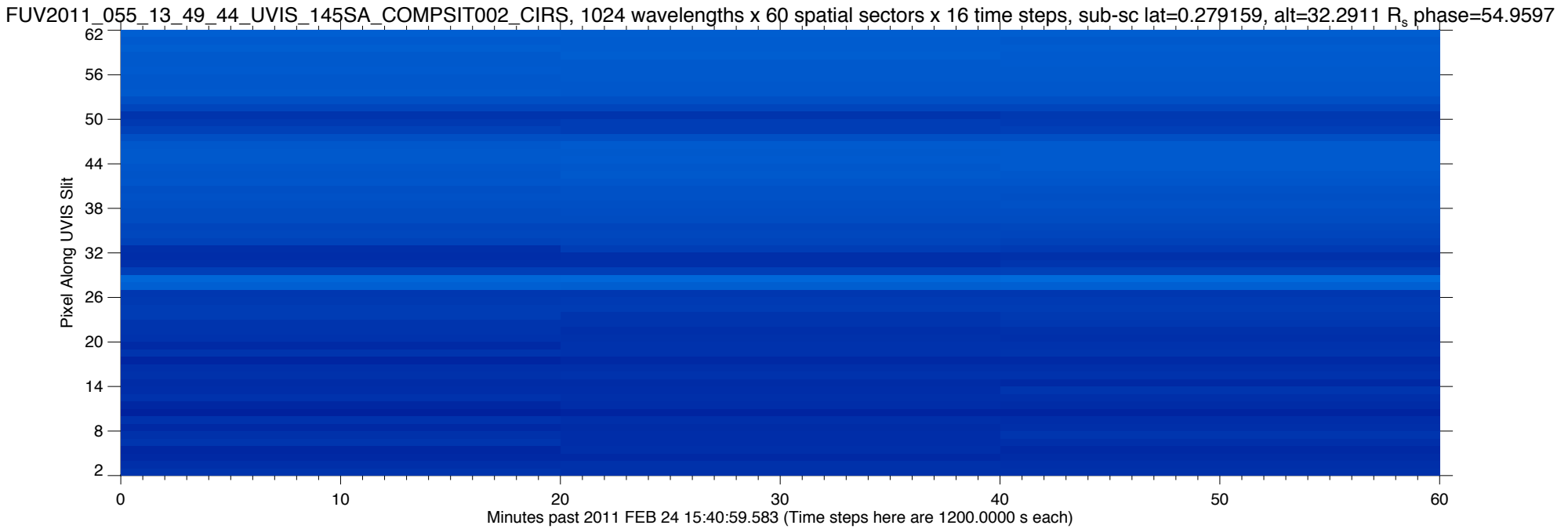
30
40
50
60
Minutes past 2011 FEB 24 14:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$ phase=54.9597
Pixel Along UVIS Slit
62
56
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38
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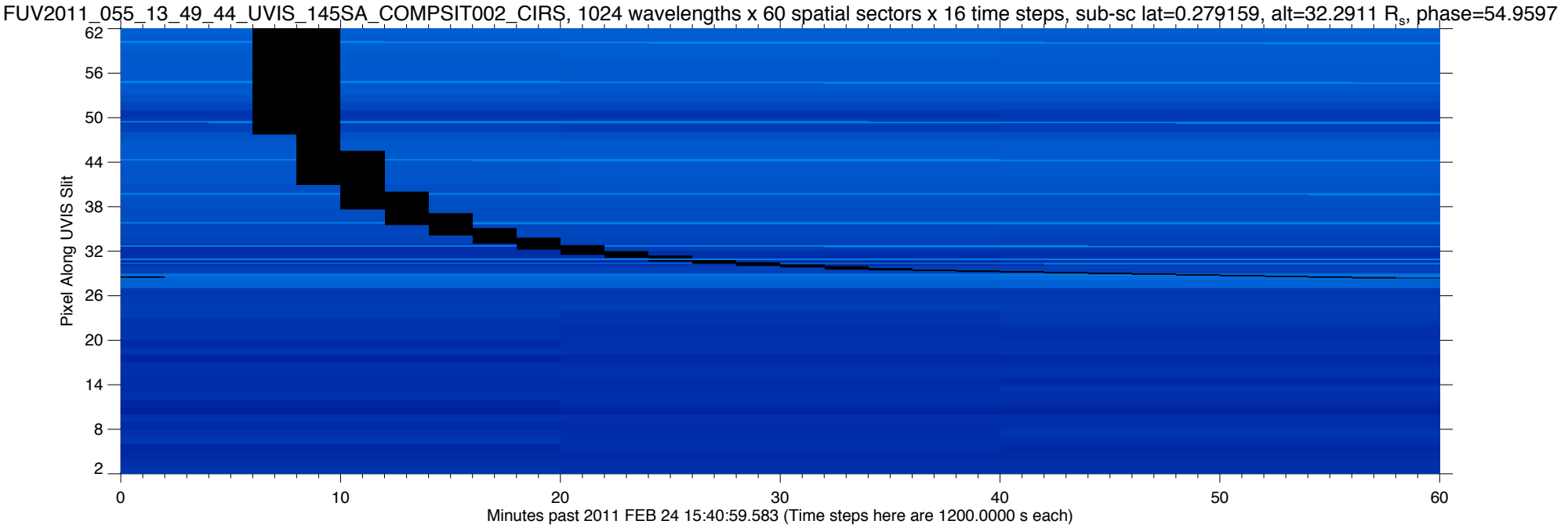
40
50
60
Minutes past 2011 FEB 24 15:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$, phase=54.9597
Pixel Along UVIS Slit
62
56
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40
50
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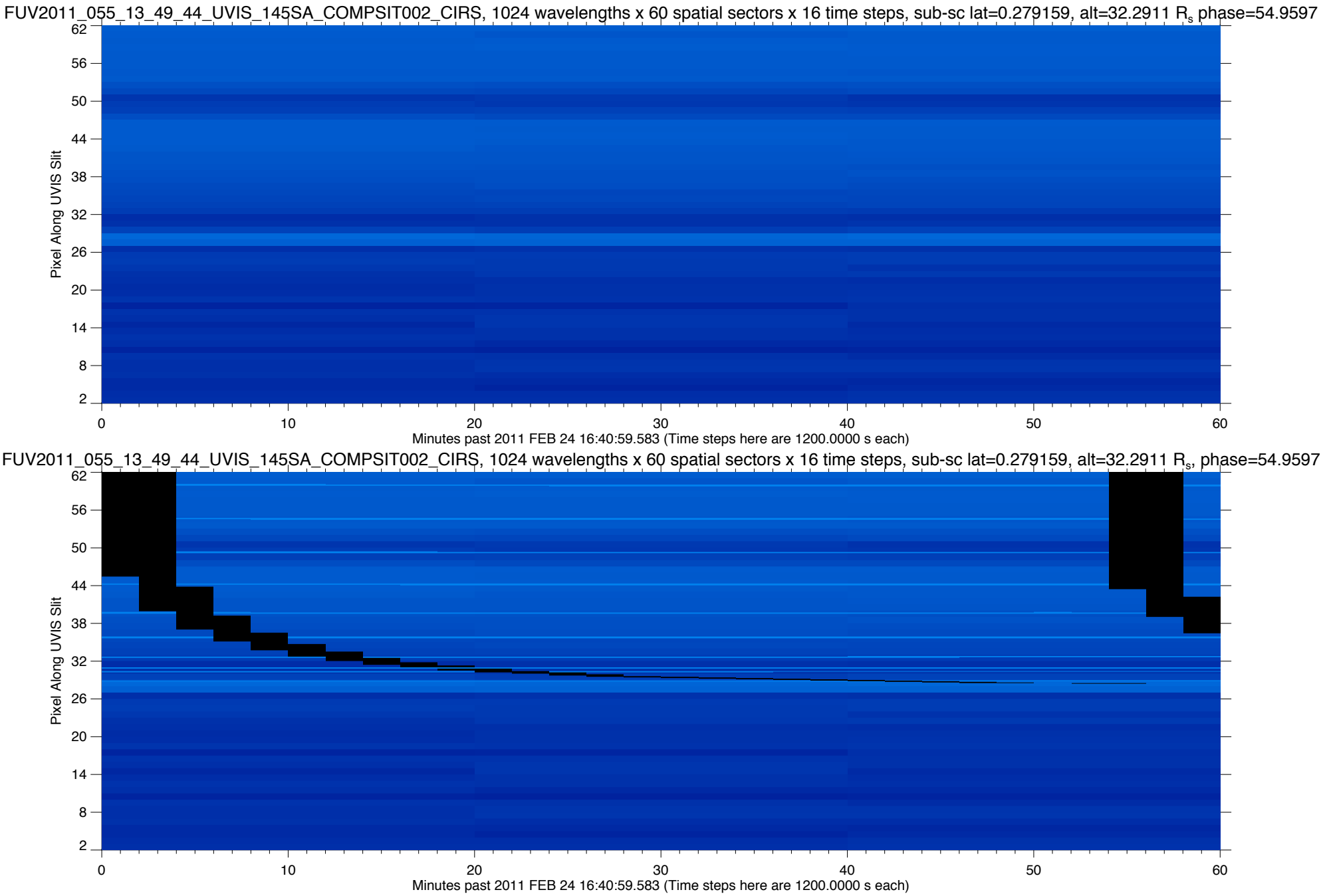
Minutes past 2011 FEB 24 15:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$ phase=54.9597
Pixel Along UVIS Slit
62
56
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44
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40
50
60
Minutes past 2011 FEB 24 16:40:59.583 (Time steps here are 1200.0000 s each)
FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$, phase=54.9597
Pixel Along UVIS Slit
62
56
50
44
38
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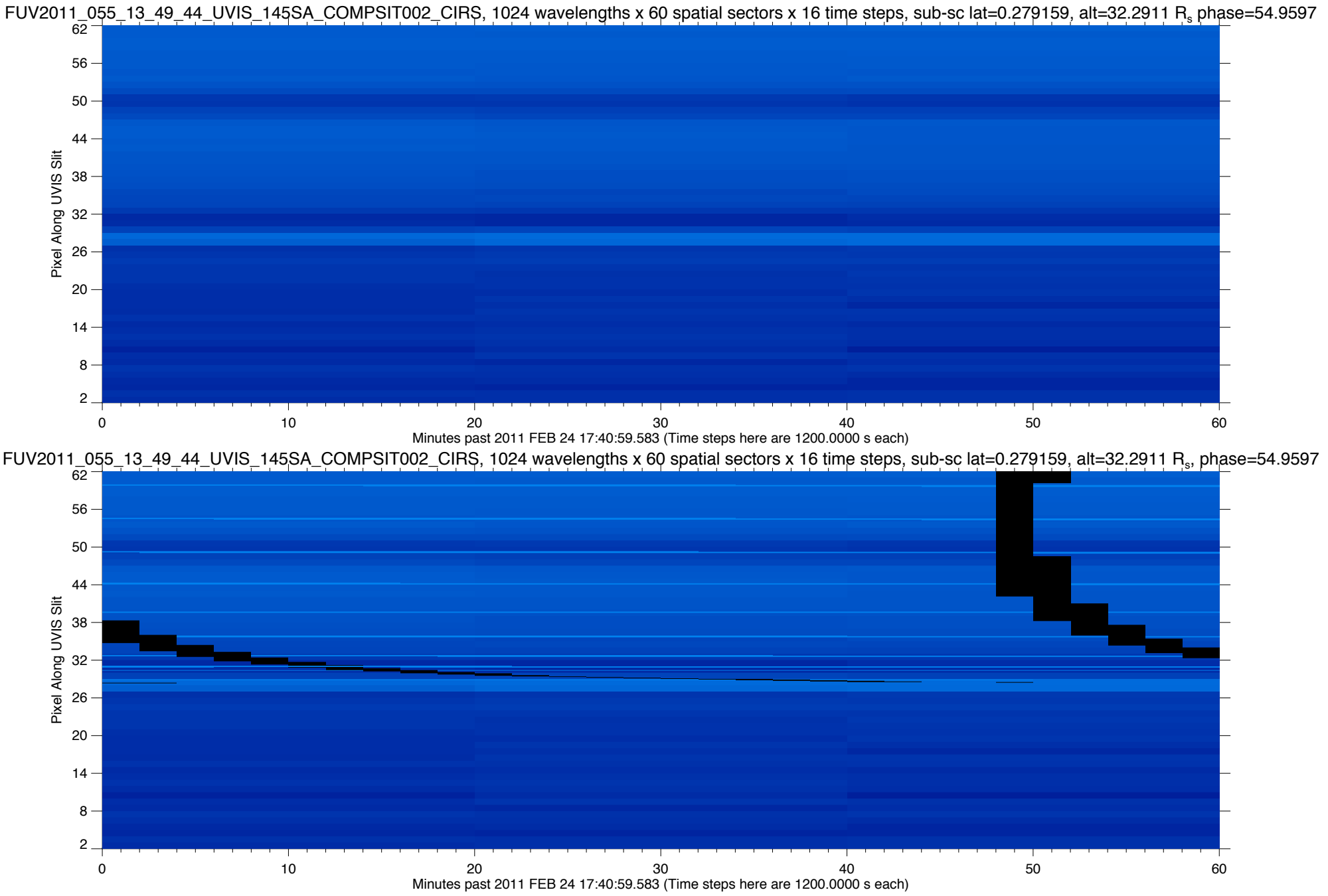
50
60
Minutes past 2011 FEB 24 16:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$ phase=54.9597
Pixel Along UVIS Slit
62
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Minutes past 2011 FEB 24 17:40:59.583 (Time steps here are 1200.0000 s each)
FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$, phase=54.9597
Pixel Along UVIS Slit
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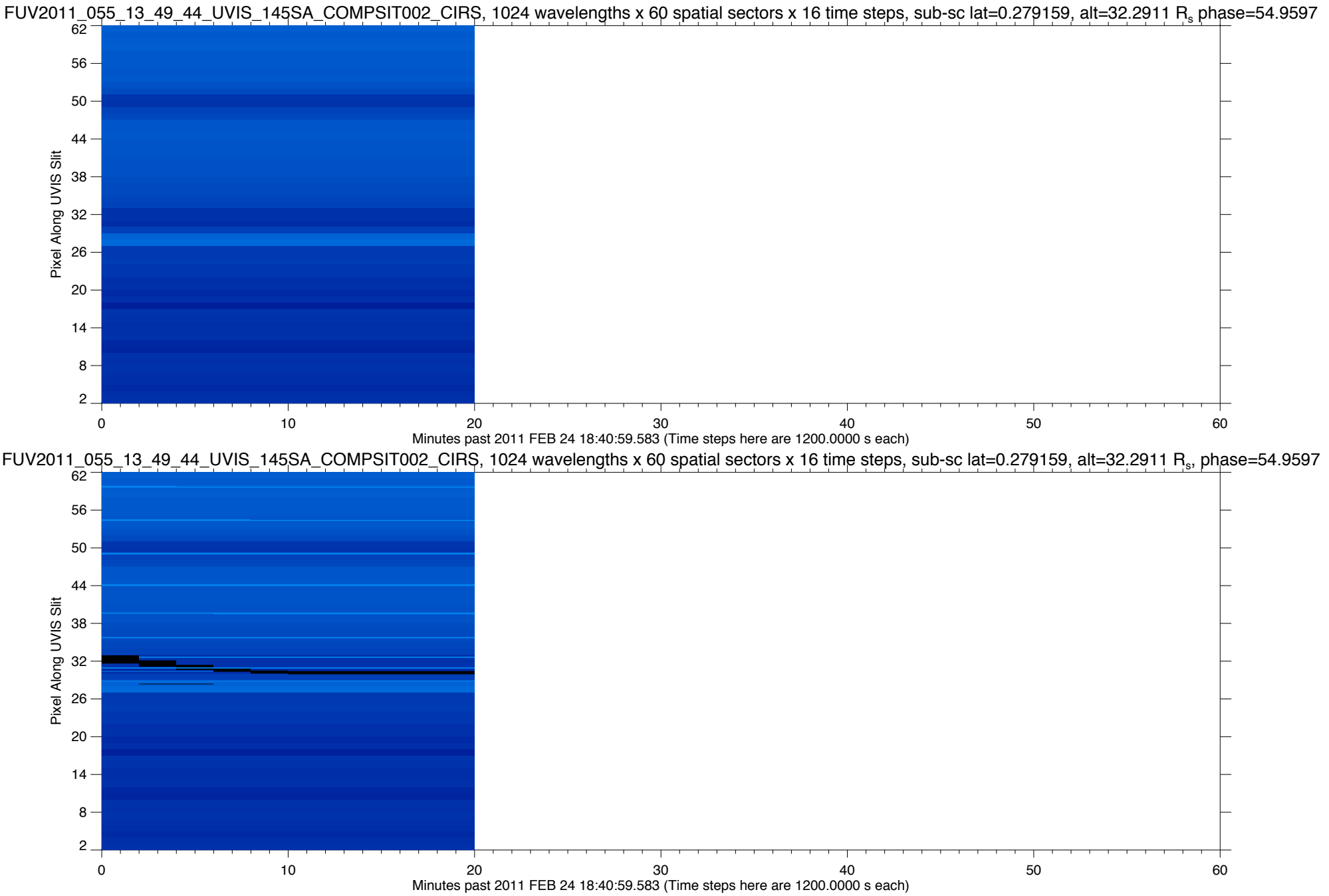
Minutes past 2011 FEB 24 17:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$ phase=54.9597
Pixel Along UVIS Slit
62
56
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10
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Minutes past 2011 FEB 24 18:40:59.583 (Time steps here are 1200.0000 s each)
FUV2011_055_13_49_44_UVIS_145SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.279159, alt=32.2911 R$_s$, phase=54.9597
Pixel Along UVIS Slit
62
56
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44
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32
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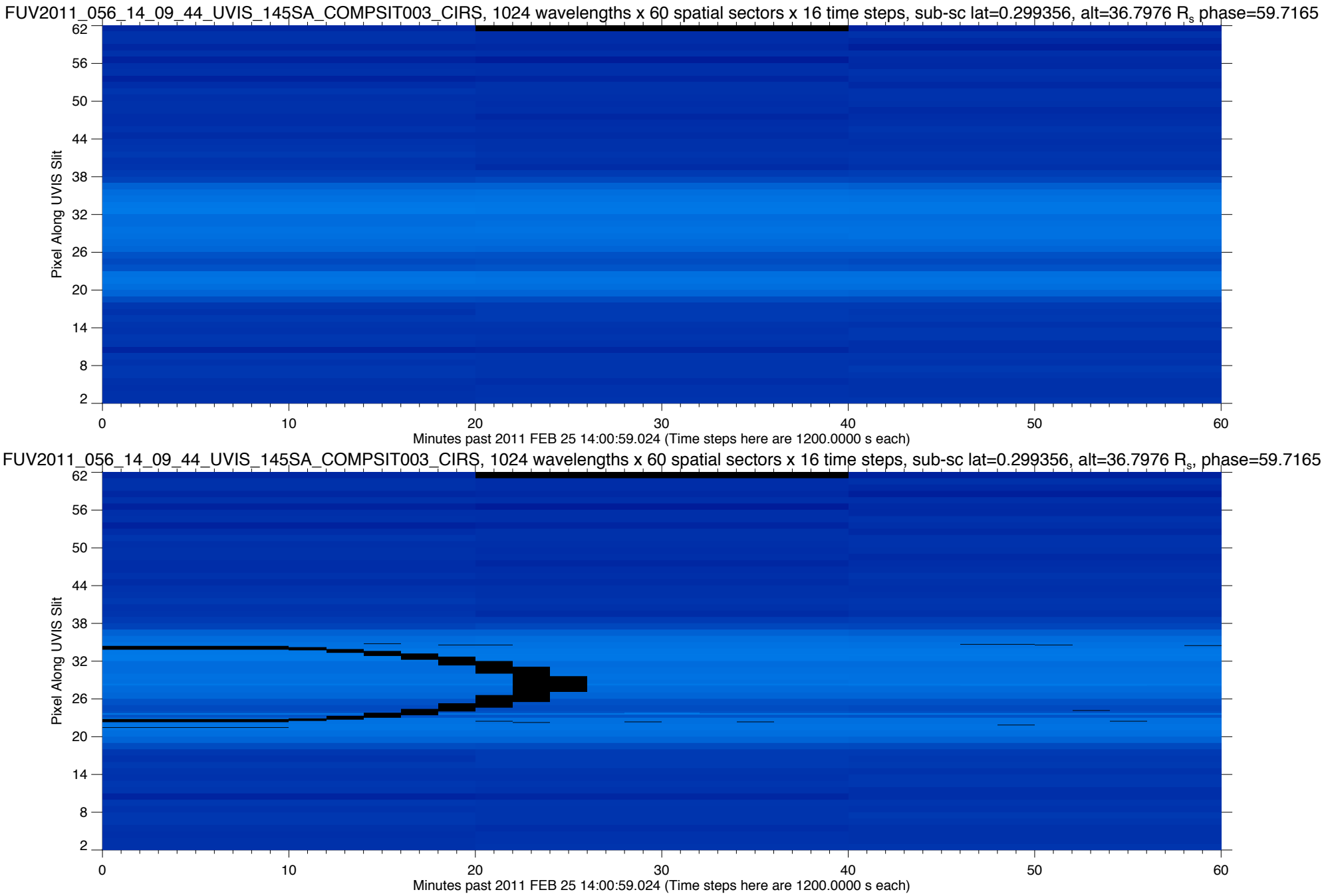
Minutes past 2011 FEB 24 18:40:59.583 (Time steps here are 1200.0000 s each)


FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$ phase=59.7165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
2
0
10
20
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40
50
60
Minutes past 2011 FEB 25 14:00:59.024 (Time steps here are 1200.0000 s each)
FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$, phase=59.7165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
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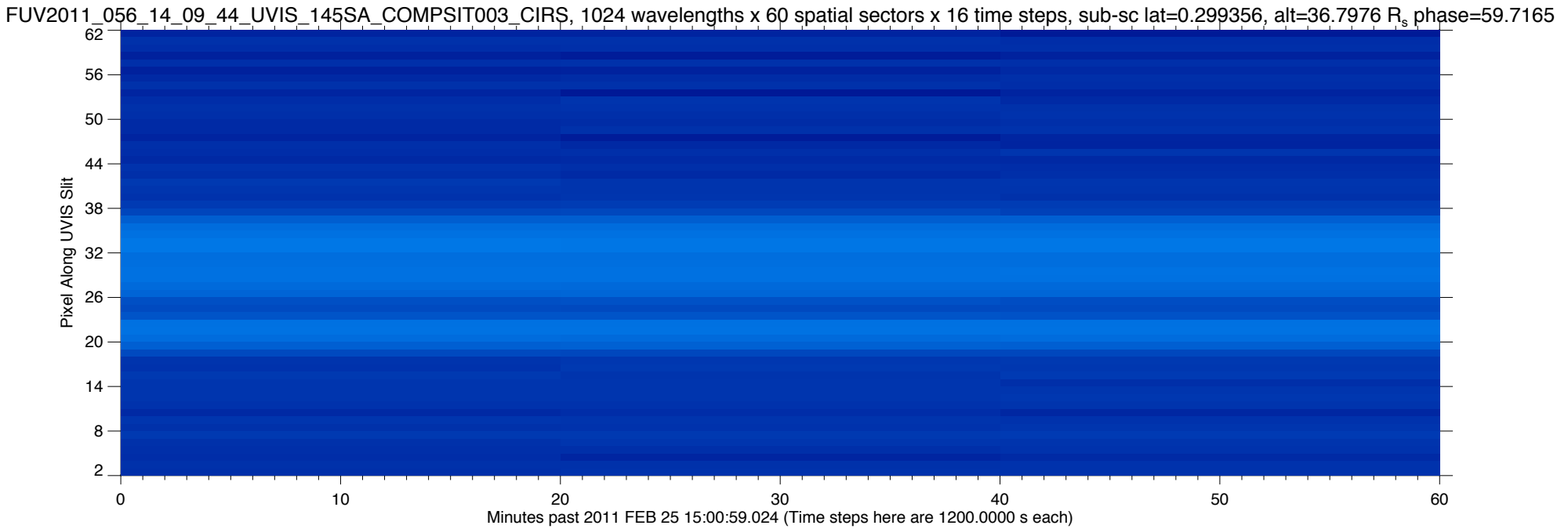
60
Minutes past 2011 FEB 25 14:00:59.024 (Time steps here are 1200.0000 s each)


FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$ phase=59.7165
Pixel Along UVIS Slit
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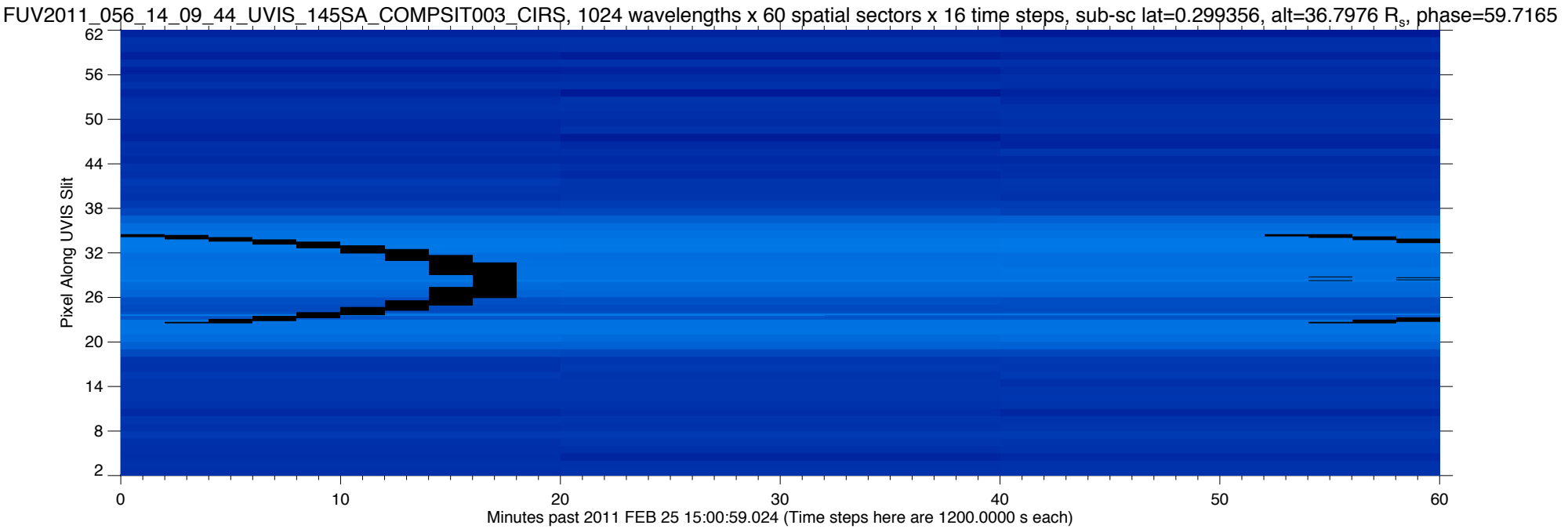
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Pixel Along UVIS Slit
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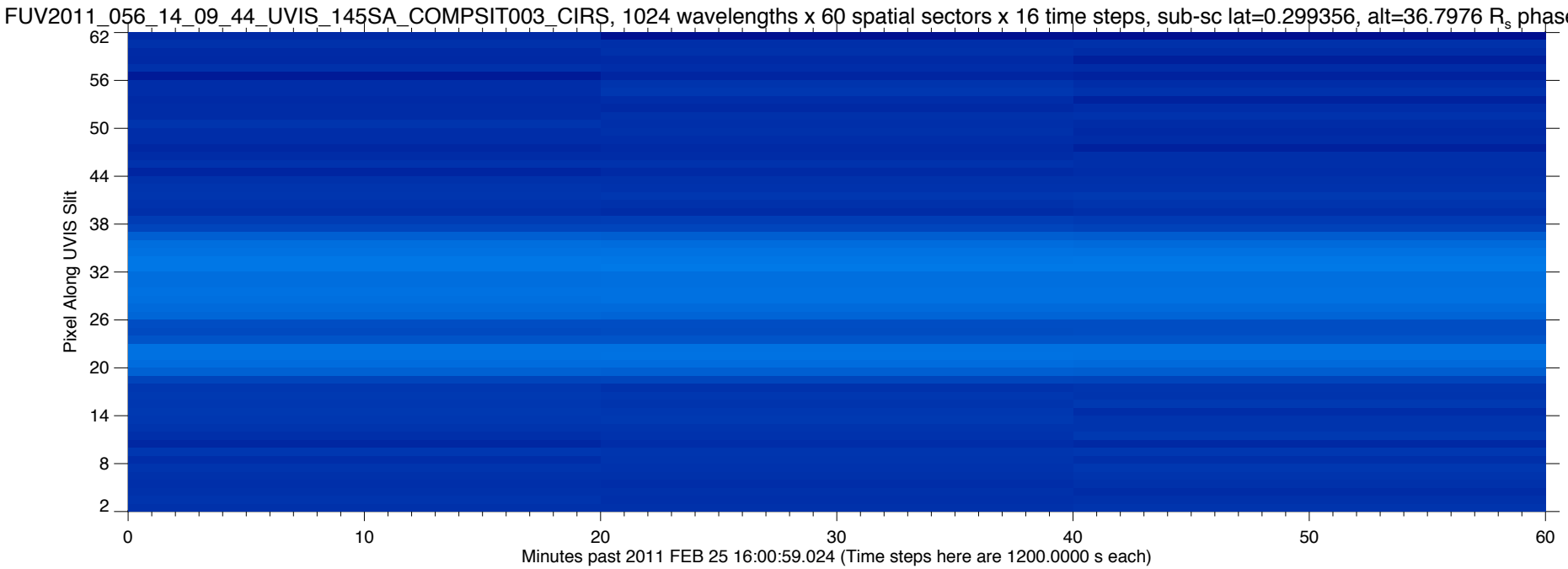
Minutes past 2011 FEB 25 15:00:59.024 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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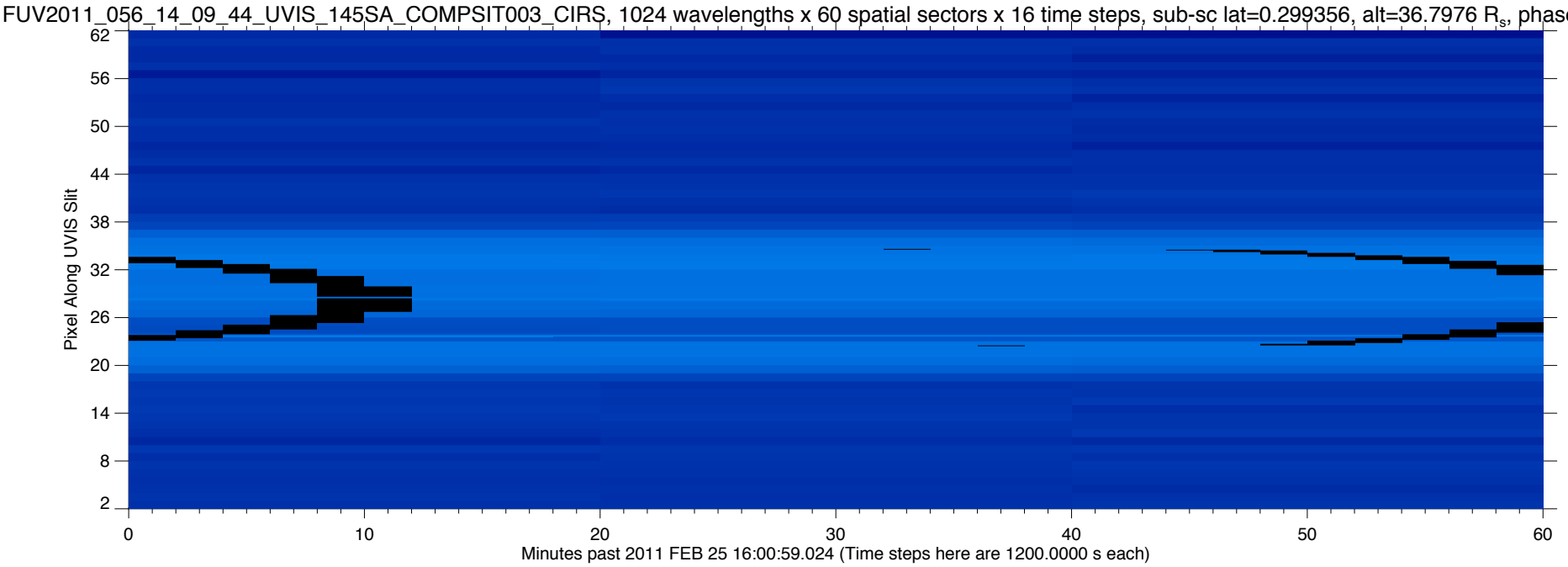
Minutes past 2011 FEB 25 16:00:59.024 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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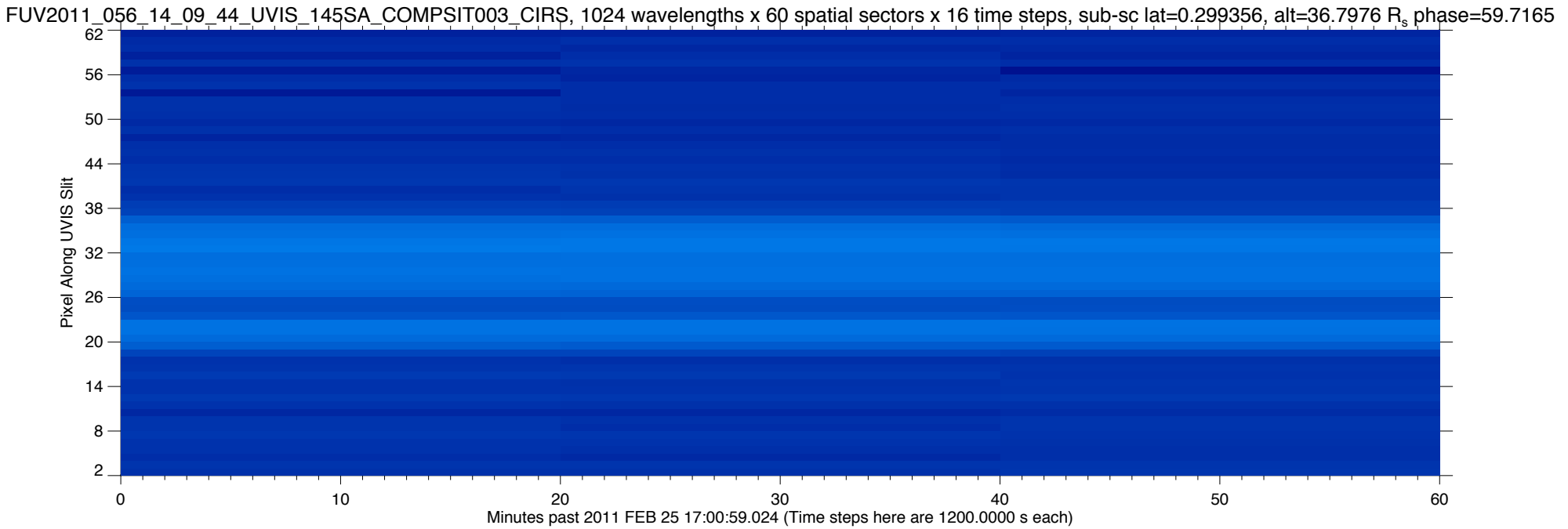
Minutes past 2011 FEB 25 16:00:59.024 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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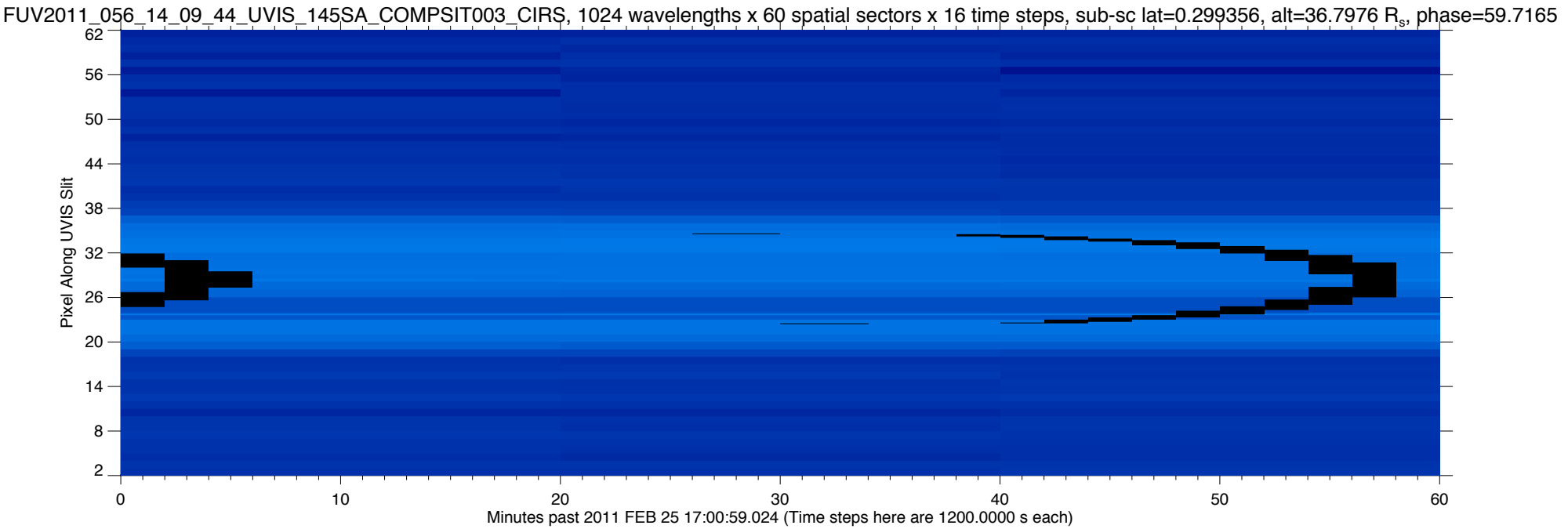
Minutes past 2011 FEB 25 17:00:59.024 (Time steps here are 1200.0000 s each)


FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$, phase=59.7165
Pixel Along UVIS Slit
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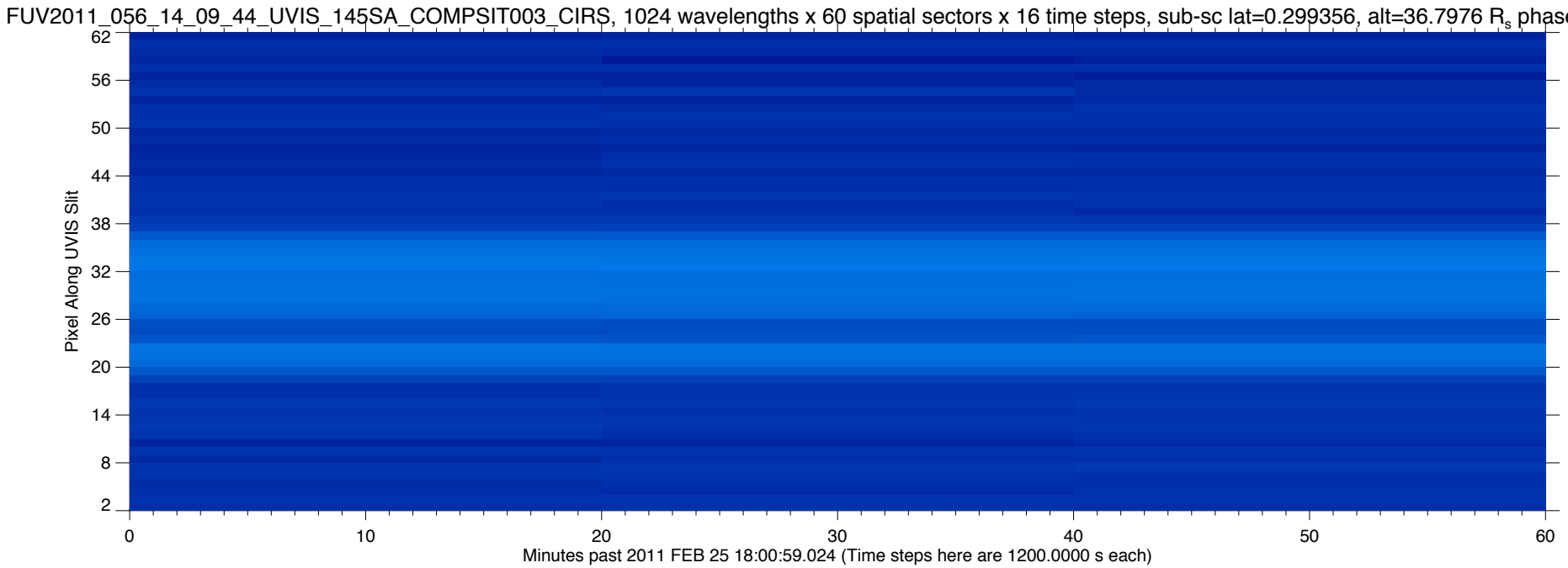
Minutes past 2011 FEB 25 17:00:59.024 (Time steps here are 1200.0000 s each)


FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$ phase=59.7165
Pixel Along UVIS Slit
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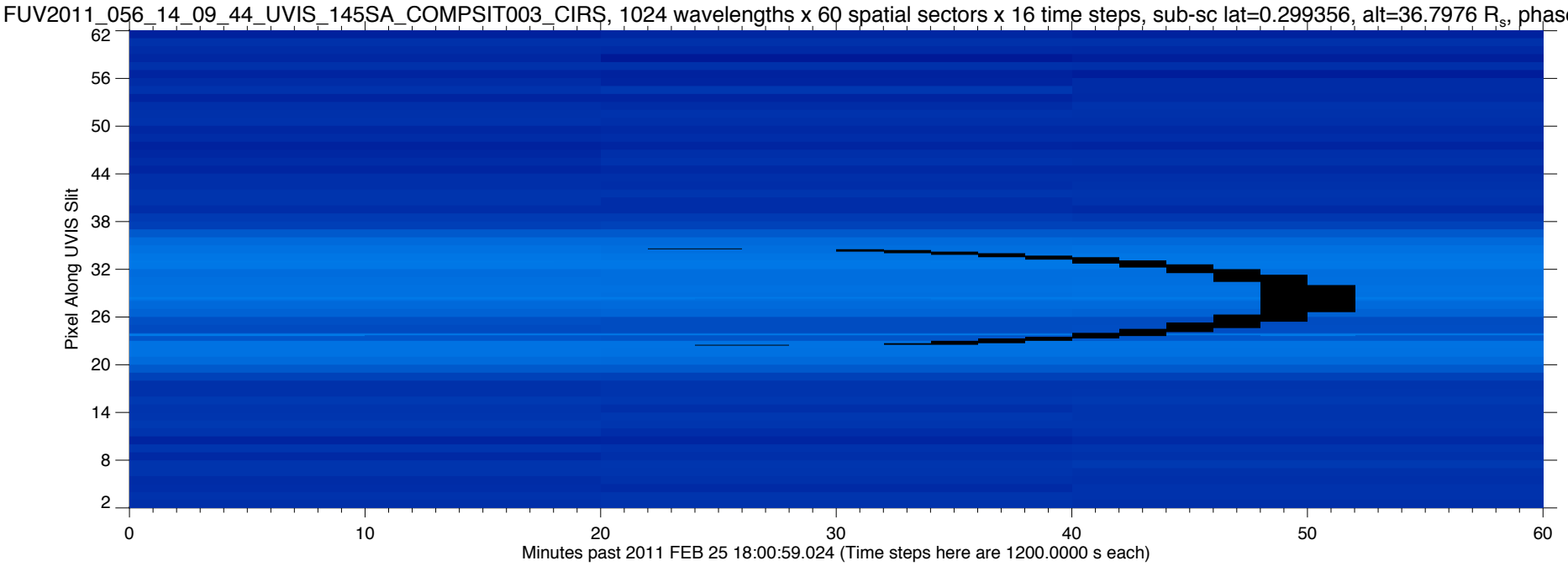
Minutes past 2011 FEB 25 18:00:59.024 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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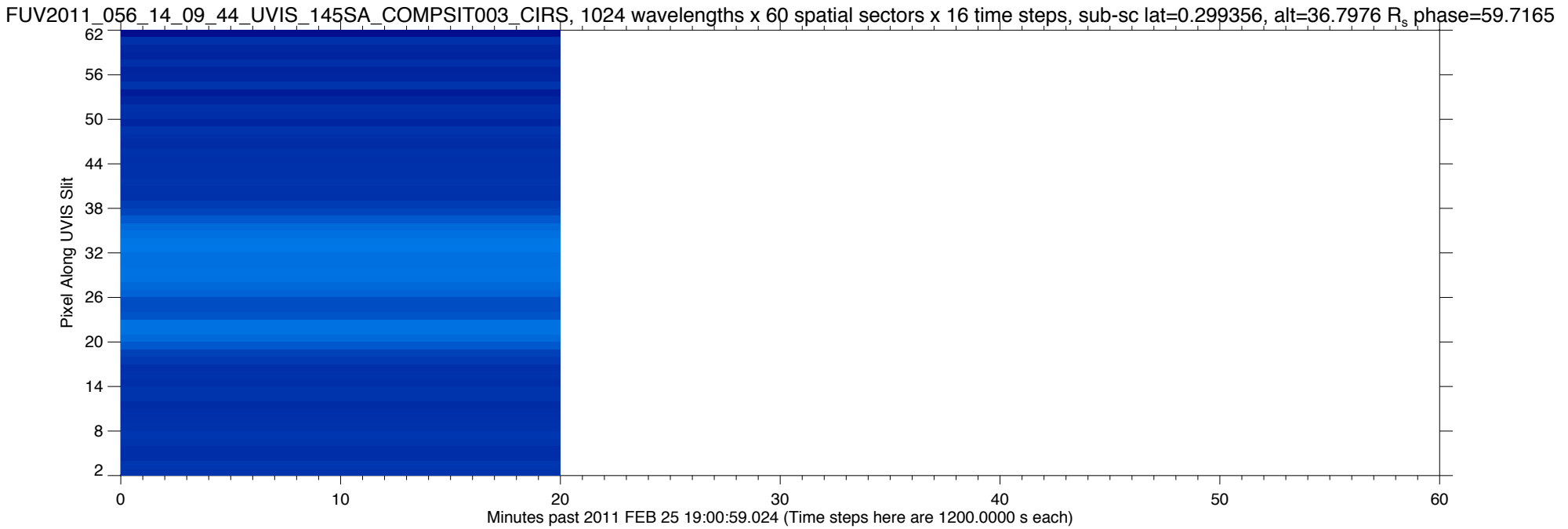
Minutes past 2011 FEB 25 18:00:59.024 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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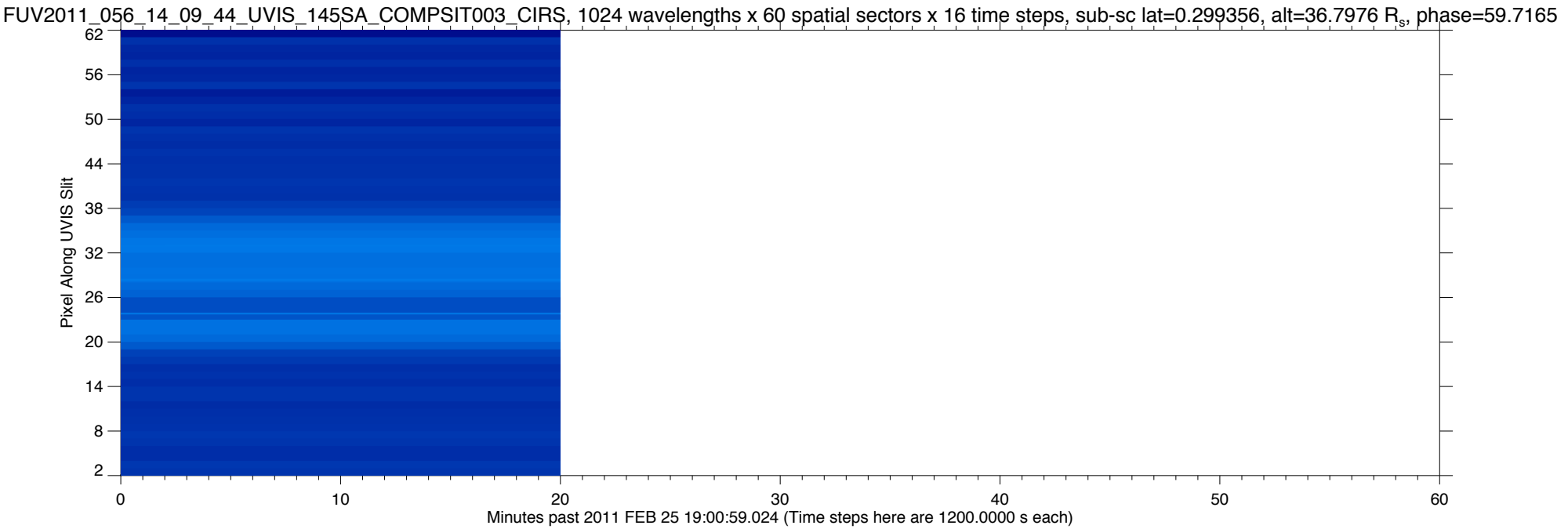
Minutes past 2011 FEB 25 19:00:59.024 (Time steps here are 1200.0000 s each)


FUV2011_056_14_09_44_UVIS_145SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.299356, alt=36.7976 R$_s$, phase=59.7165
Pixel Along UVIS Slit
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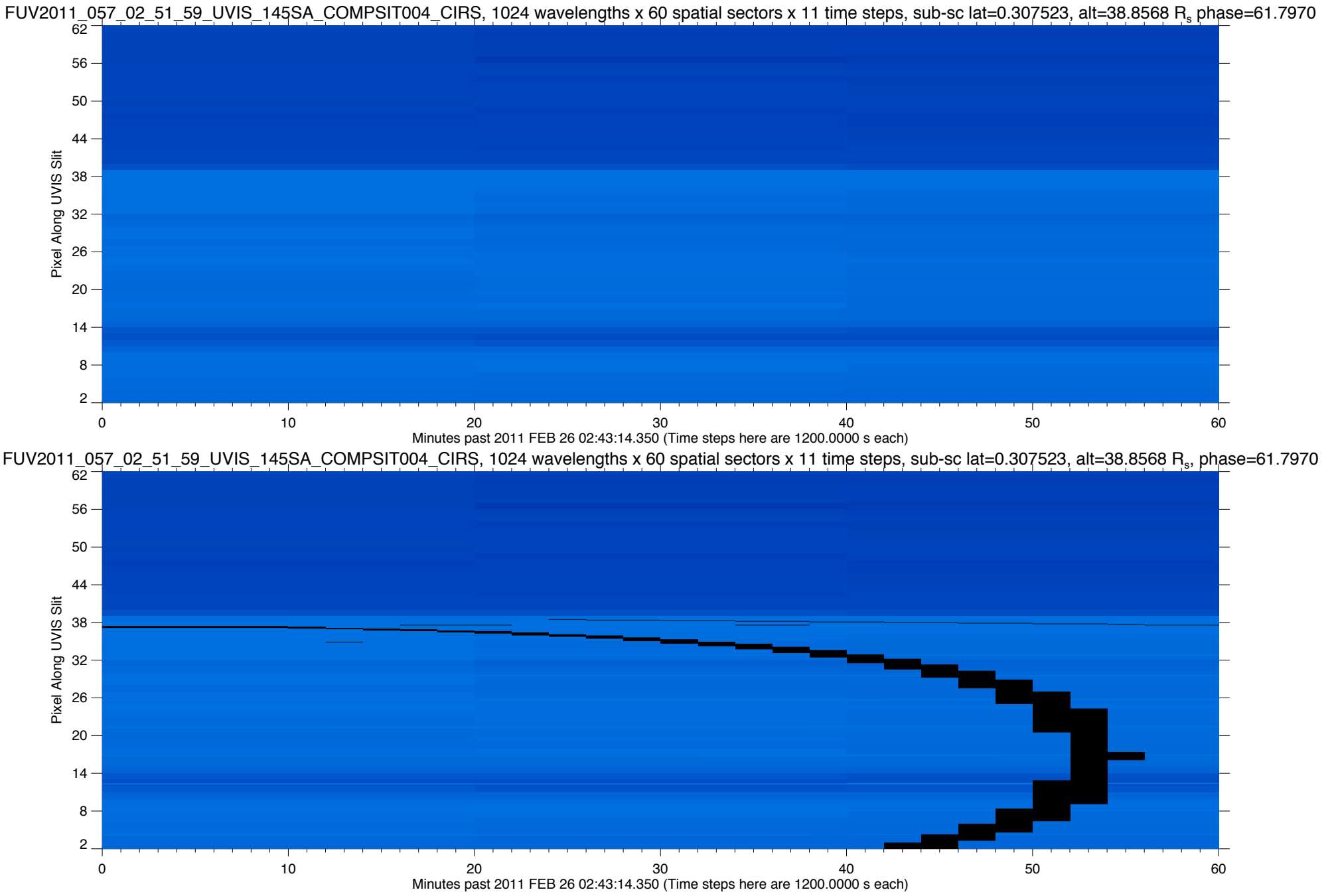
Minutes past 2011 FEB 25 19:00:59.024 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R_s phase=61.7970
Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 02:43:14.350 (Time steps here are 1200.0000 s each)
FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R_s, phase=61.7970
Pixel Along UVIS Slit
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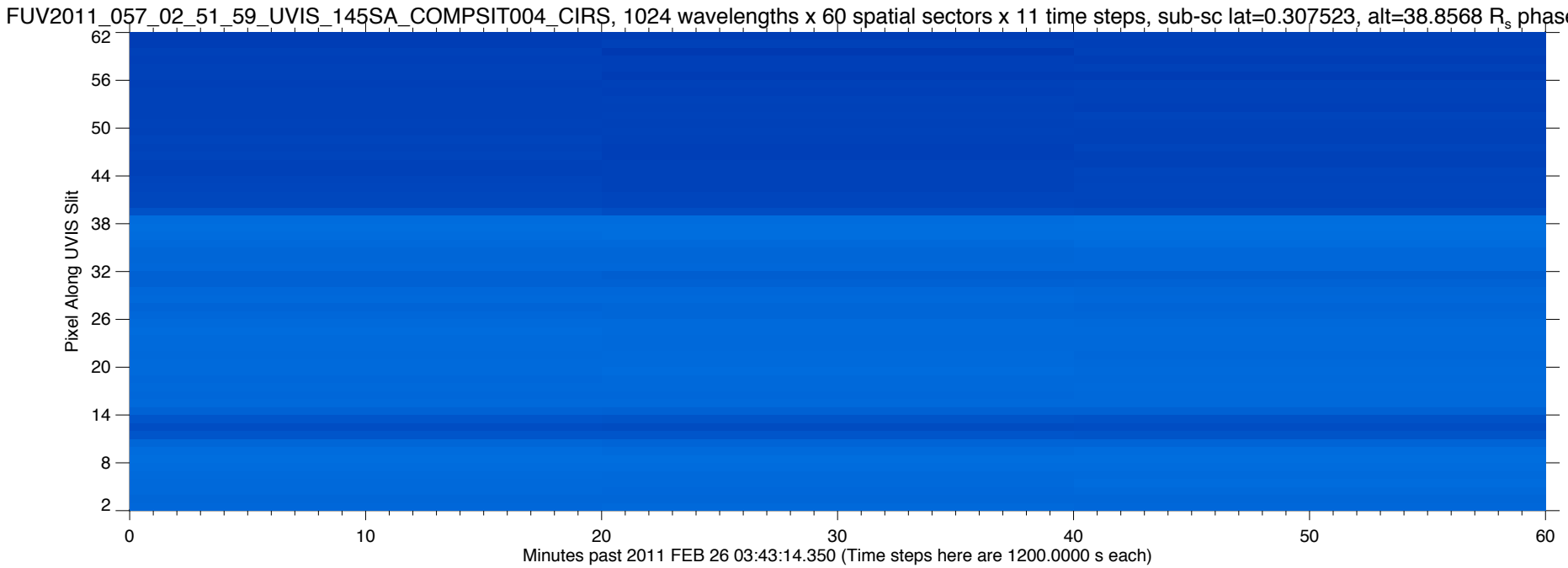
Minutes past 2011 FEB 26 02:43:14.350 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R$_s$ phase=61.7970
Pixel Along UVIS Slit
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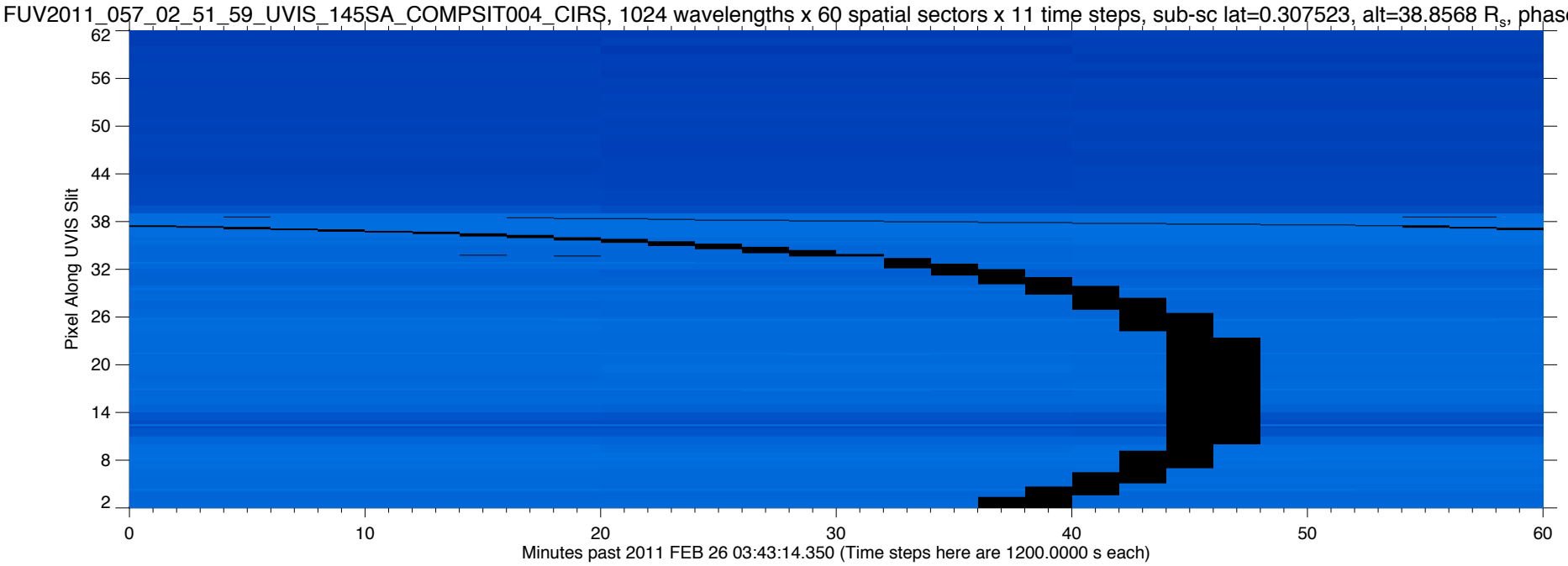
Minutes past 2011 FEB 26 03:43:14.350 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R$_s$, phase=61.7970
Pixel Along UVIS Slit
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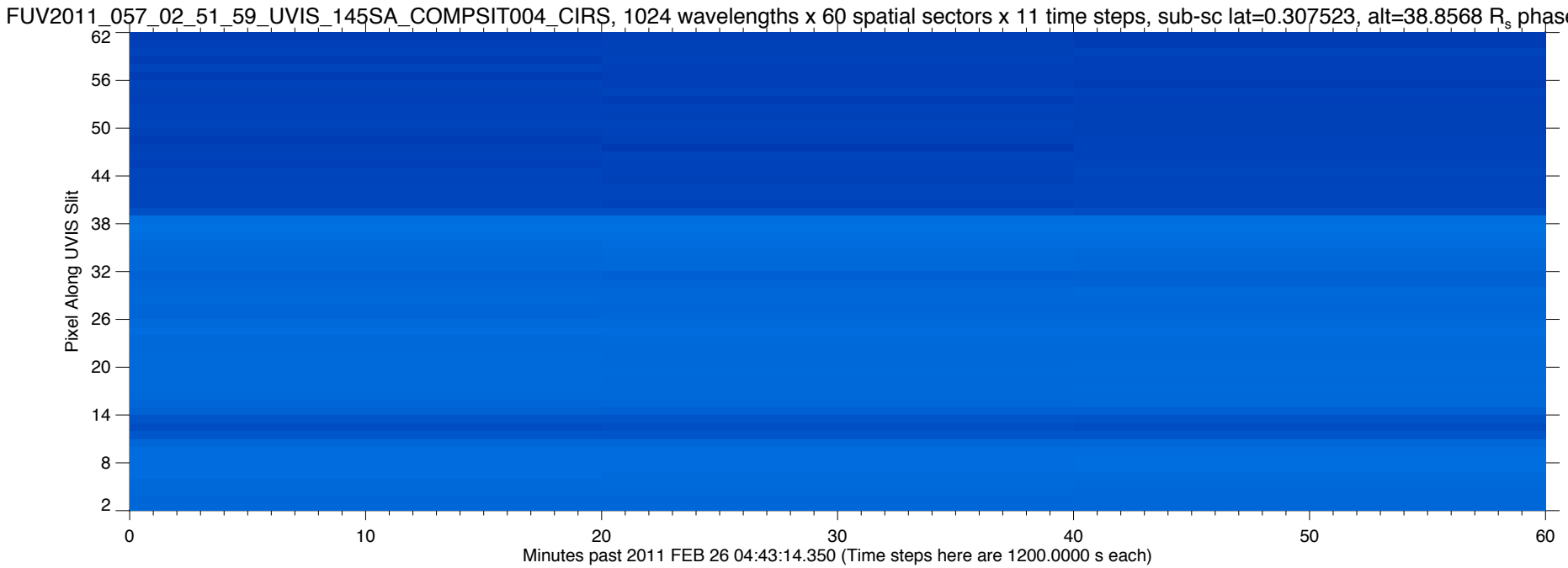
Minutes past 2011 FEB 26 03:43:14.350 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R_s phase=61.7970
Pixel Along UVIS Slit
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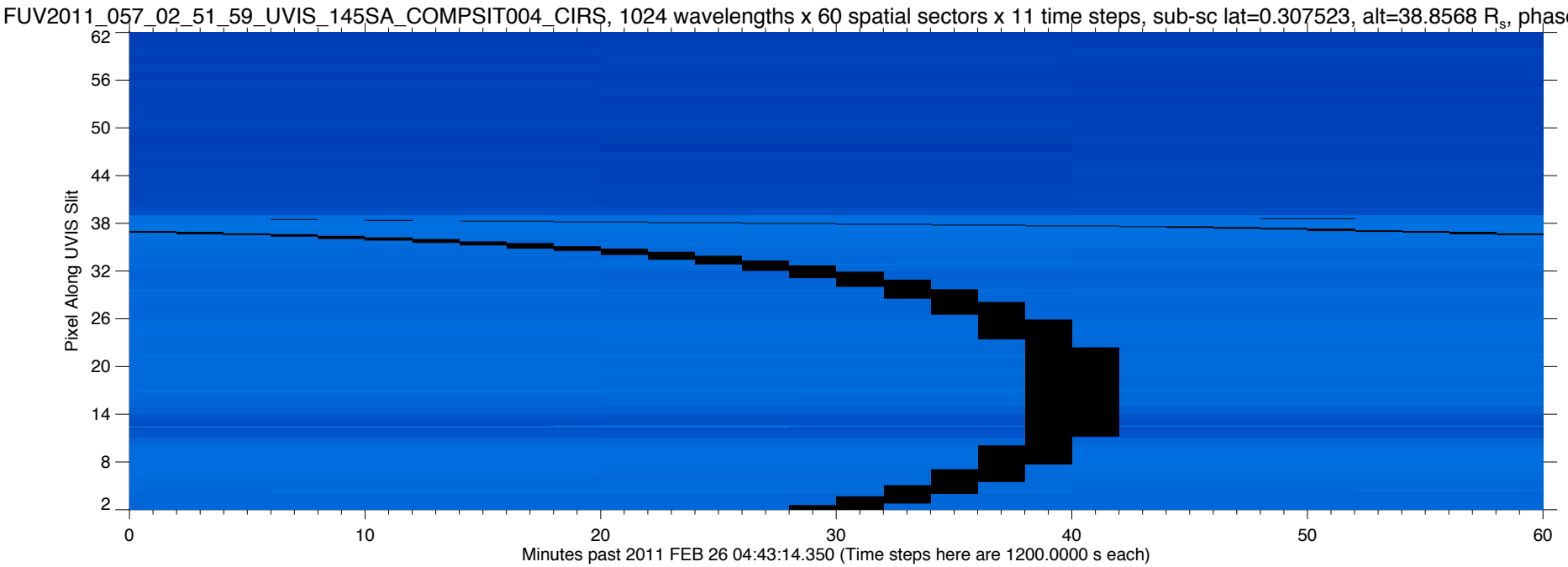
Minutes past 2011 FEB 26 04:43:14.350 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R_s, phase=61.7970
Pixel Along UVIS Slit
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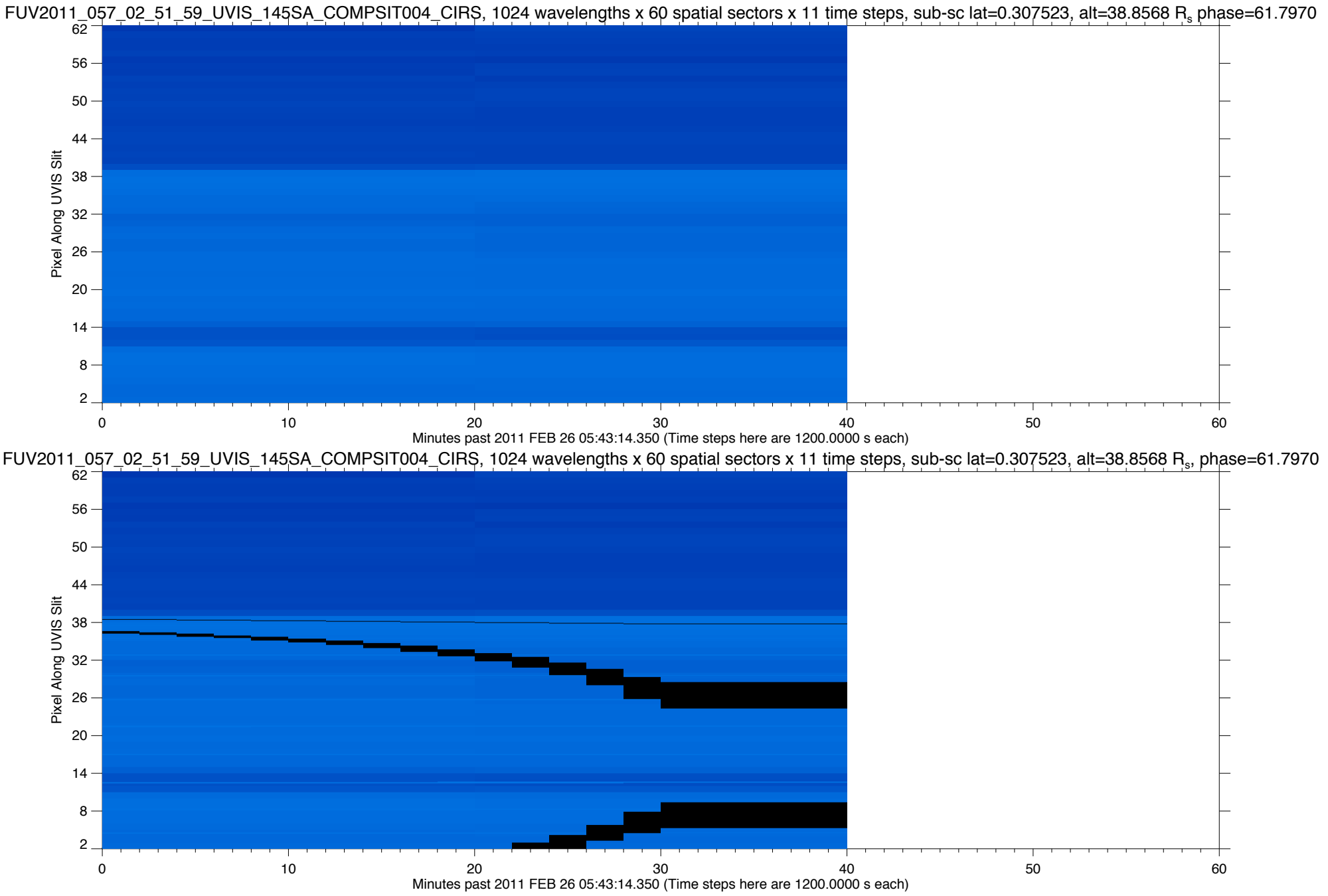
Minutes past 2011 FEB 26 04:43:14.350 (Time steps here are 1200.0000 s each)


FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R$_s$ phase=61.7970
Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 05:43:14.350 (Time steps here are 1200.0000 s each)
FUV2011_057_02_51_59_UVIS_145SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.307523, alt=38.8568 R$_s$, phase=61.7970
Pixel Along UVIS Slit
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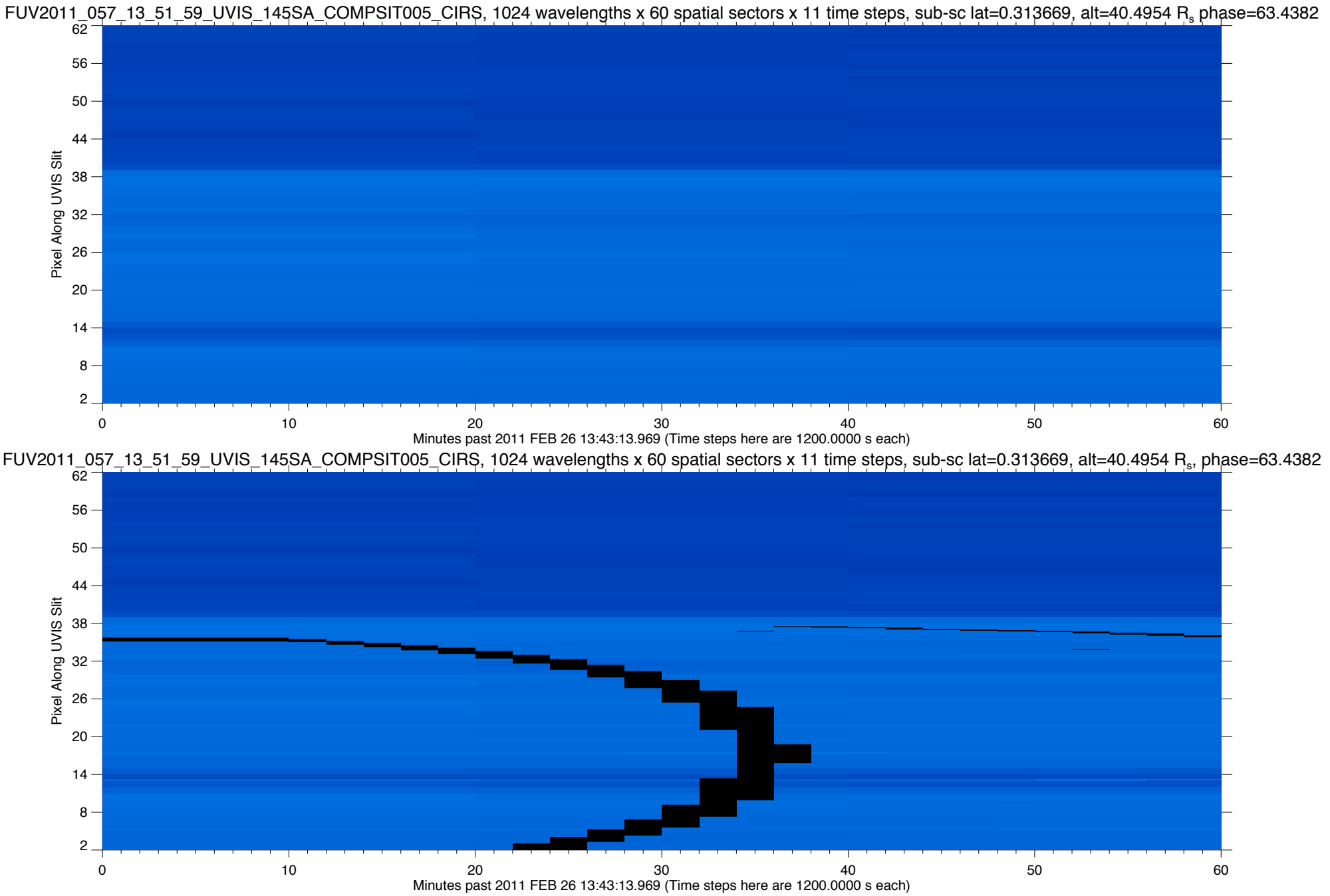
Minutes past 2011 FEB 26 05:43:14.350 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 13:43:13.969 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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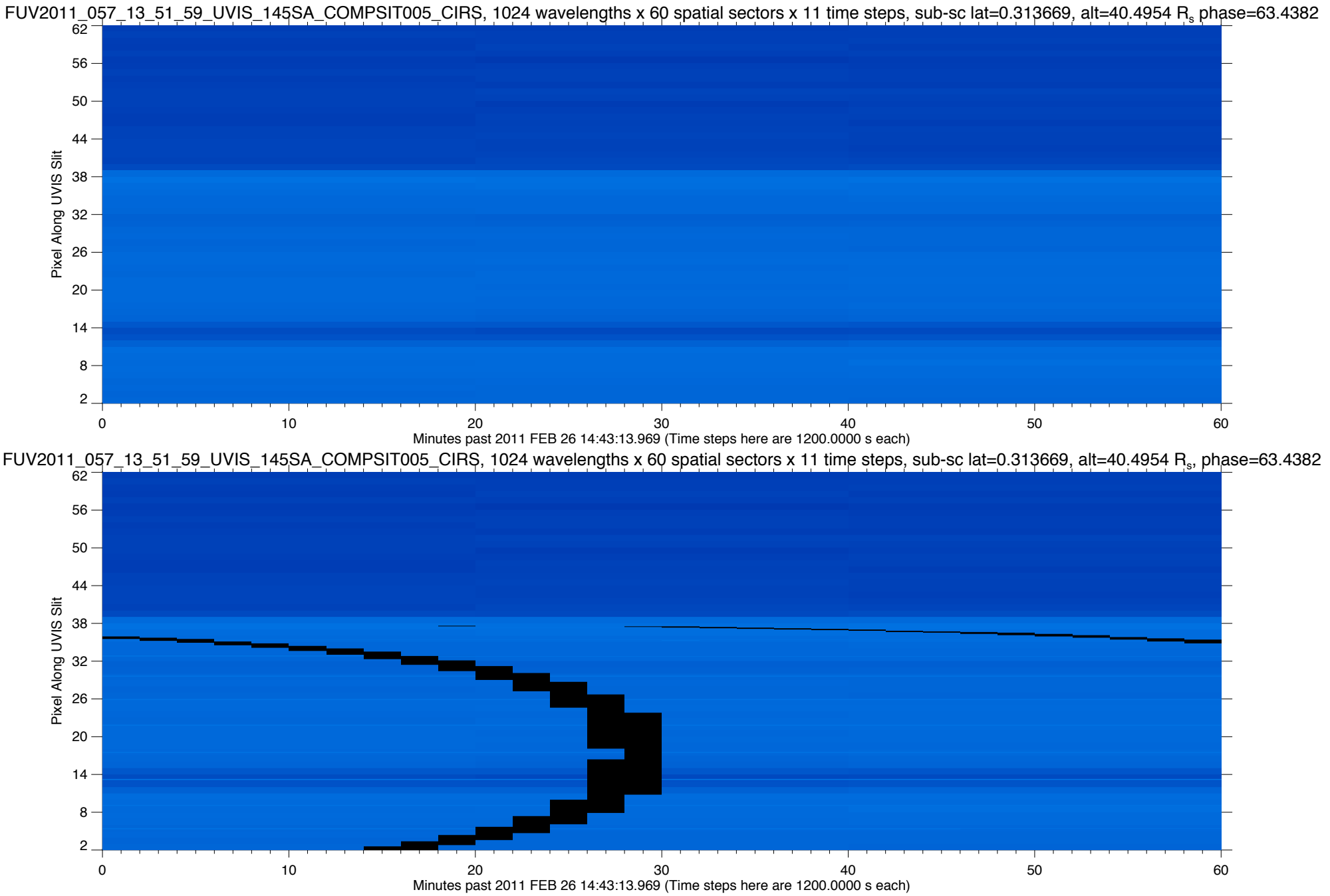
Minutes past 2011 FEB 26 13:43:13.969 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 14:43:13.969 (Time steps here are 1200.0000 s each)
FUV2011_057_13_51_59_UVIS_145SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.313669, alt=40.4954 R_s, phase=63.4382
Pixel Along UVIS Slit
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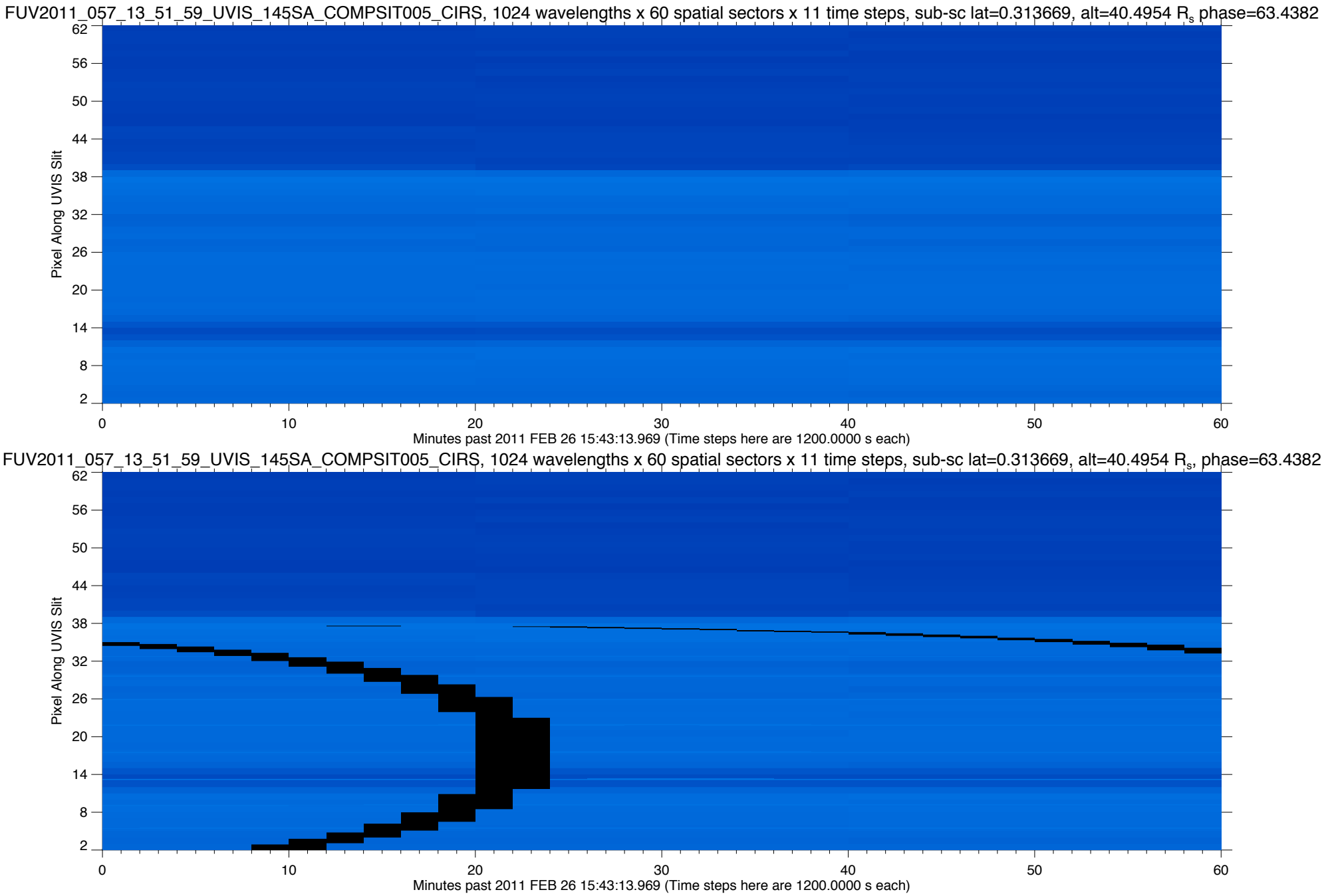
Minutes past 2011 FEB 26 14:43:13.969 (Time steps here are 1200.0000 s each)


FUV2011_057_13_51_59_UVIS_145SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.313669, alt=40.4954 R_s phase=63.4382
Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 15:43:13.969 (Time steps here are 1200.0000 s each)
FUV2011_057_13_51_59_UVIS_145SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.313669, alt=40.4954 R_s, phase=63.4382
Pixel Along UVIS Slit
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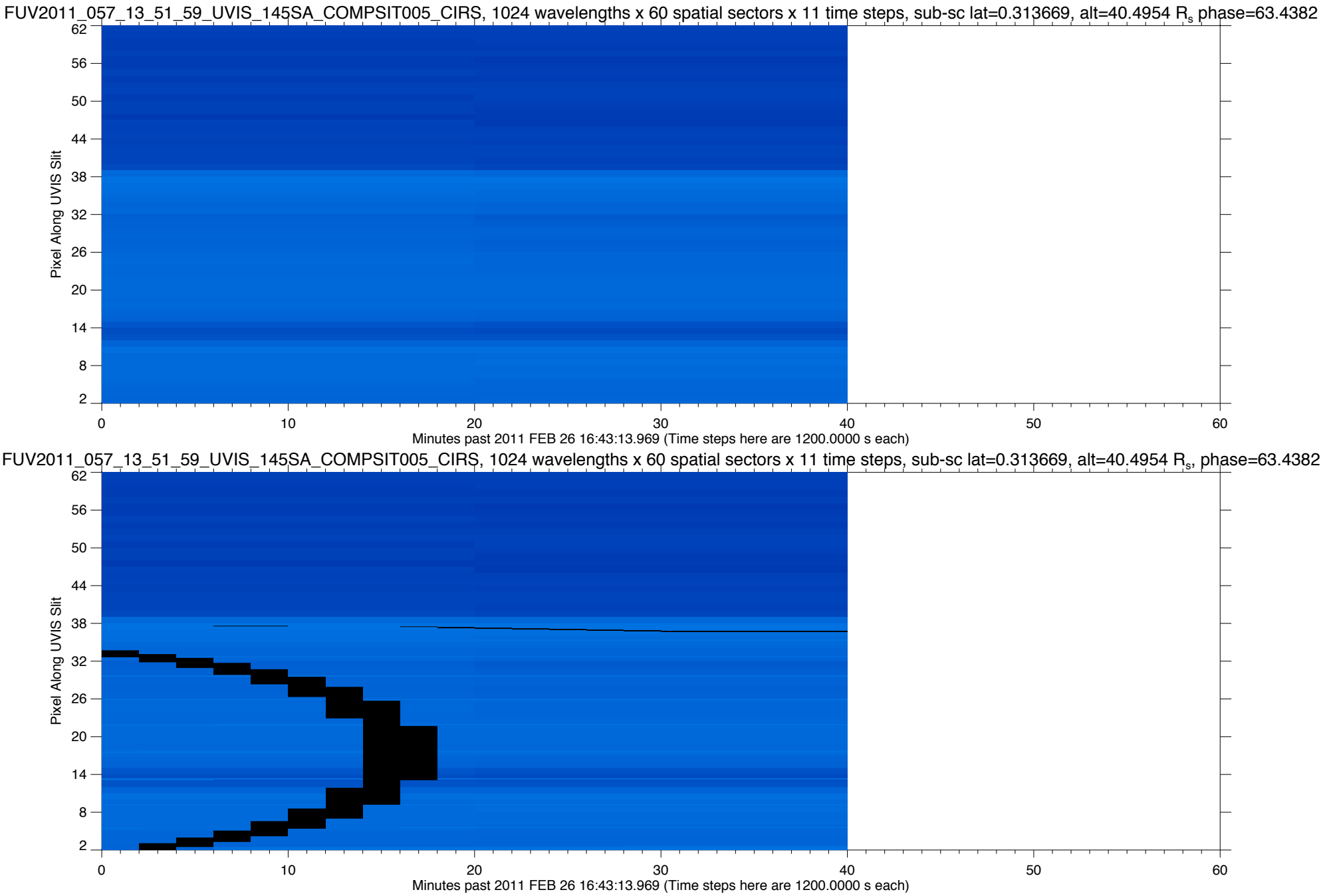
Minutes past 2011 FEB 26 15:43:13.969 (Time steps here are 1200.0000 s each)


FUV2011_057_13_51_59_UVIS_145SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.313669, alt=40.4954 R$_s$ phase=63.4382
Pixel Along UVIS Slit
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Minutes past 2011 FEB 26 16:43:13.969 (Time steps here are 1200.0000 s each)
FUV2011_057_13_51_59_UVIS_145SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.313669, alt=40.4954 R$_s$, phase=63.4382
Pixel Along UVIS Slit
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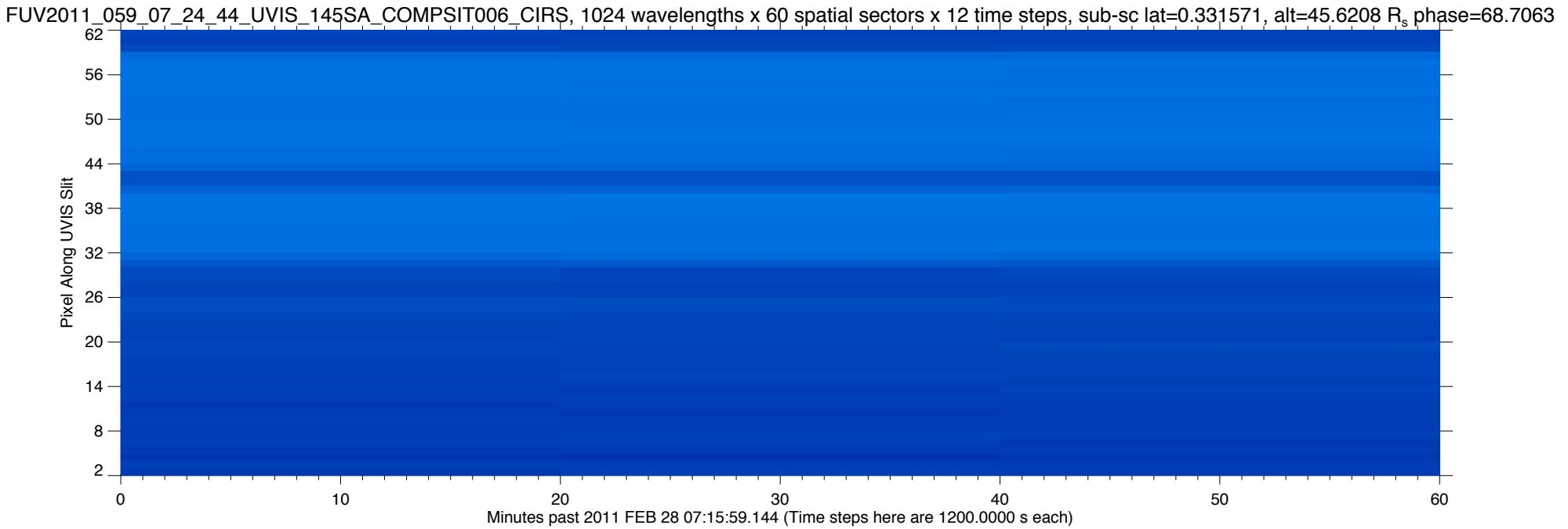
Minutes past 2011 FEB 26 16:43:13.969 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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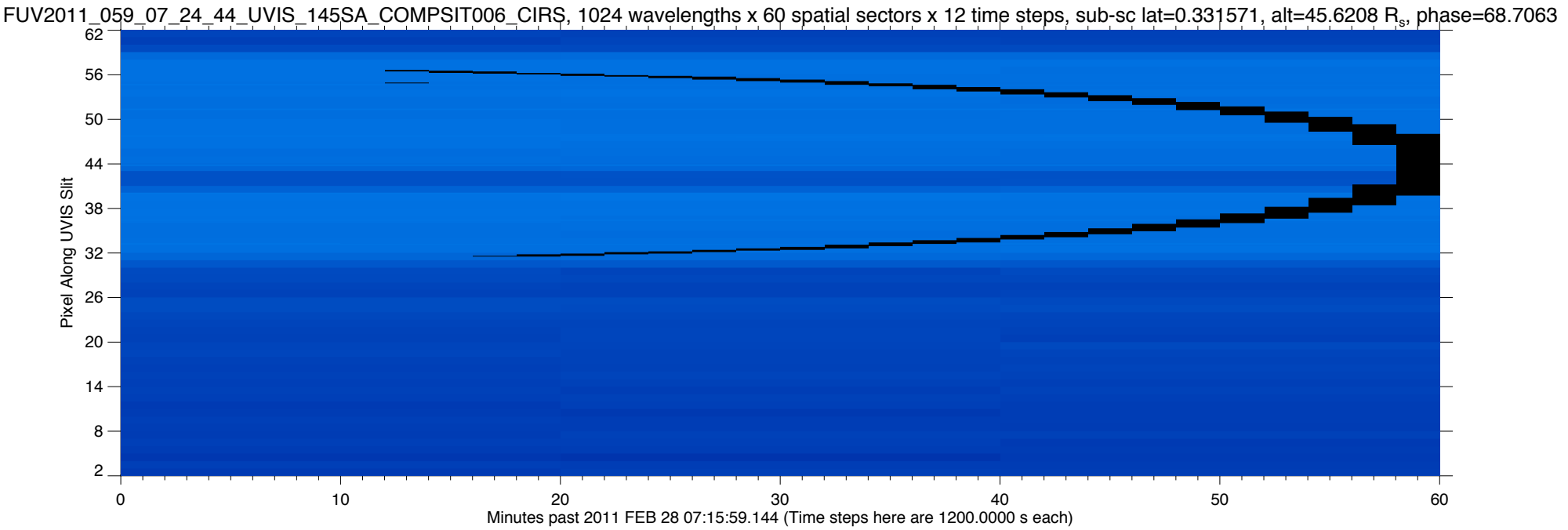
Minutes past 2011 FEB 28 07:15:59.144 (Time steps here are 1200.0000 s each)


FUV2011_059_07_24_44_UVIS_145SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.331571, alt=45.6208 R$_s$, phase=68.7063
Pixel Along UVIS Slit
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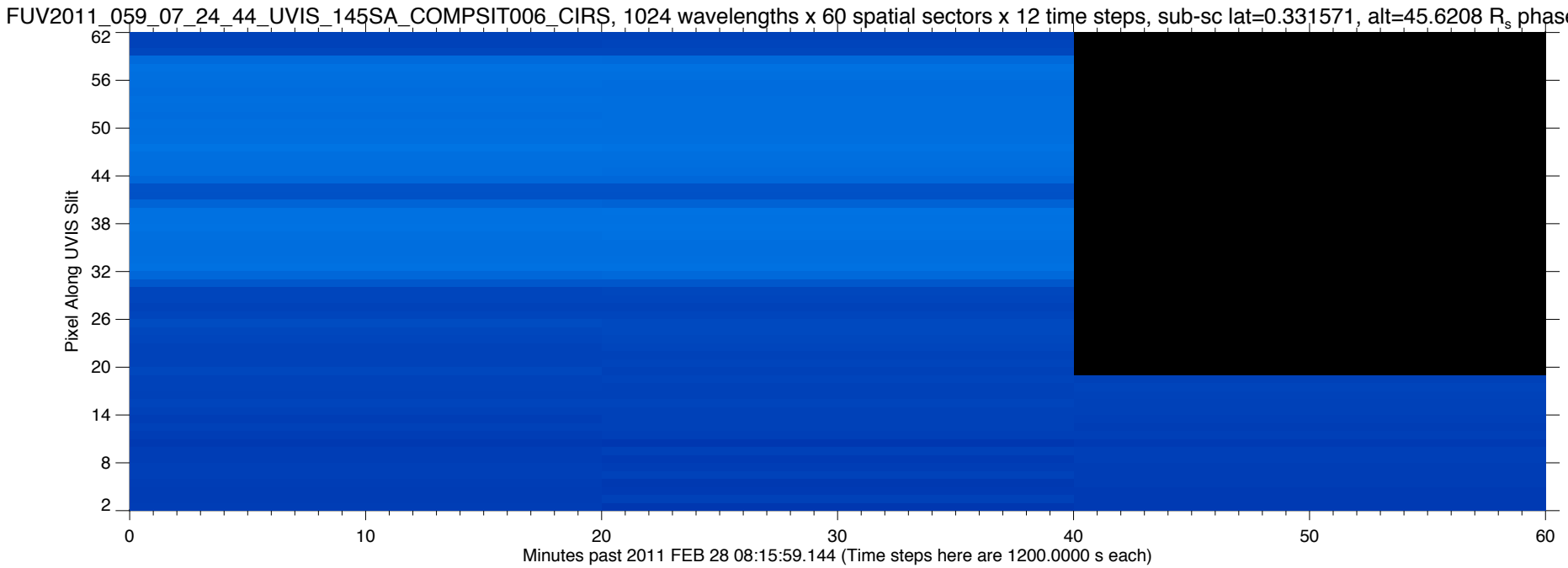
Minutes past 2011 FEB 28 07:15:59.144 (Time steps here are 1200.0000 s each)


FUV2011_059_07_24_44_UVIS_145SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.331571, alt=45.6208 R$_s$ phase=68.7063
Pixel Along UVIS Slit
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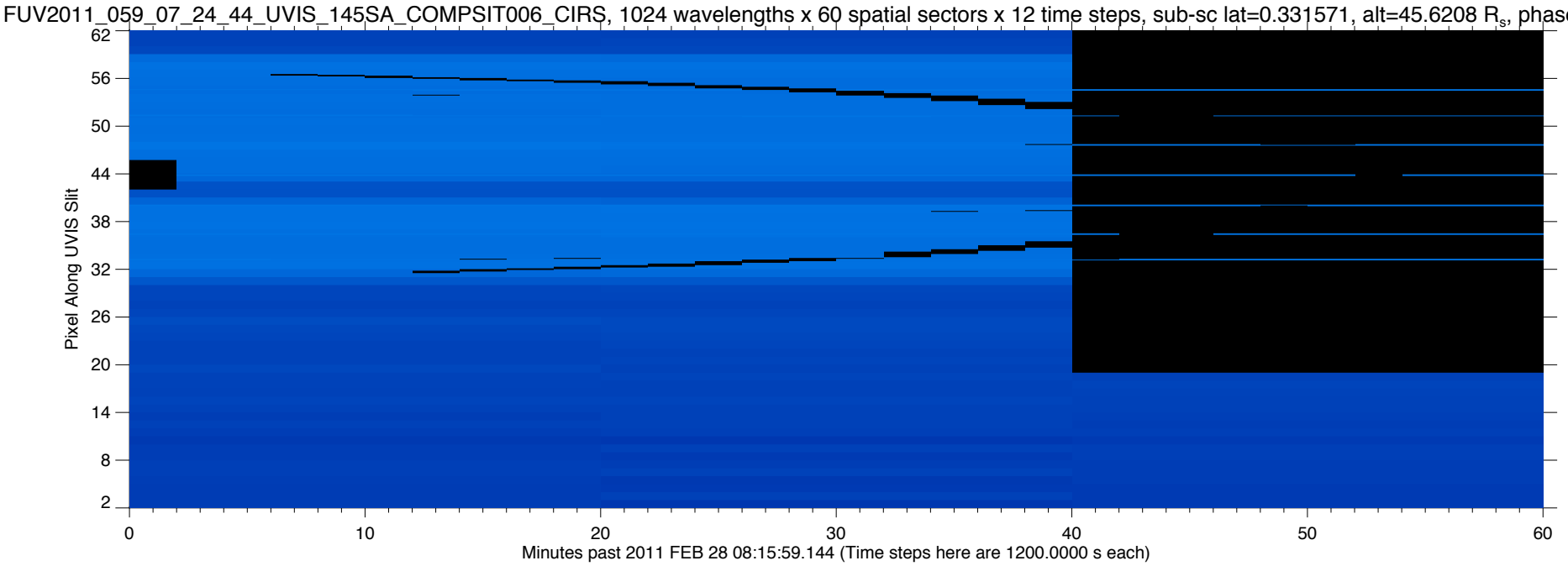
Minutes past 2011 FEB 28 08:15:59.144 (Time steps here are 1200.0000 s each)


FUV2011_059_07_24_44_UVIS_145SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.331571, alt=45.6208 R$_s$, phase=68.7063
Pixel Along UVIS Slit
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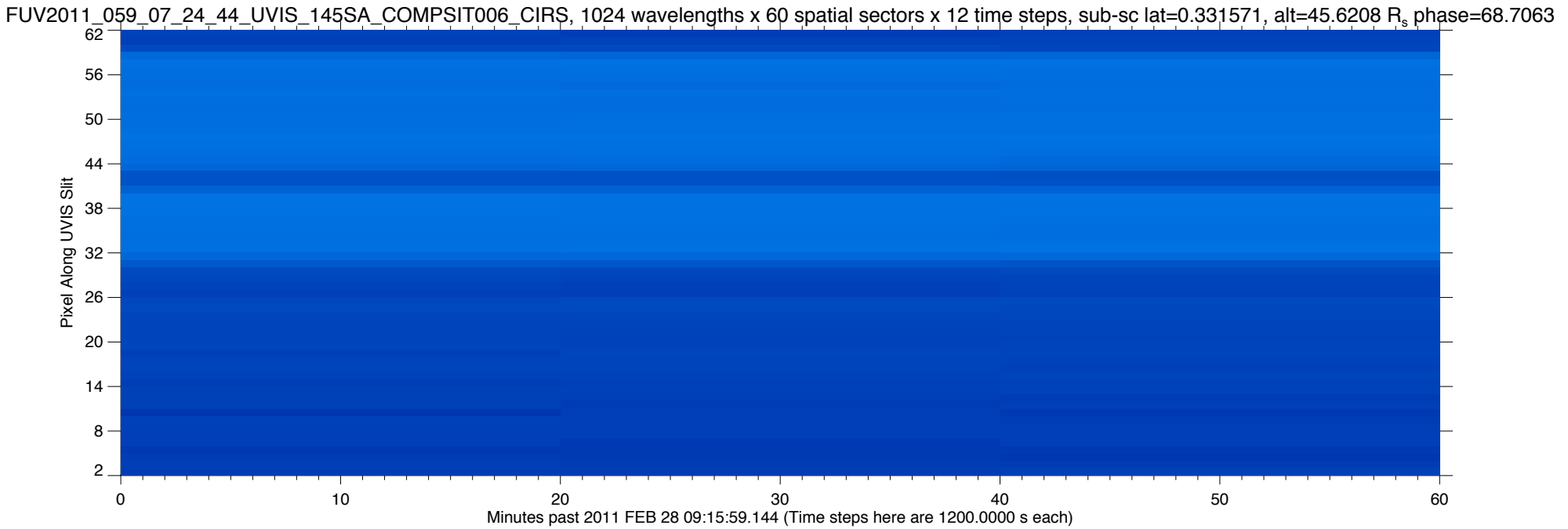
Minutes past 2011 FEB 28 08:15:59.144 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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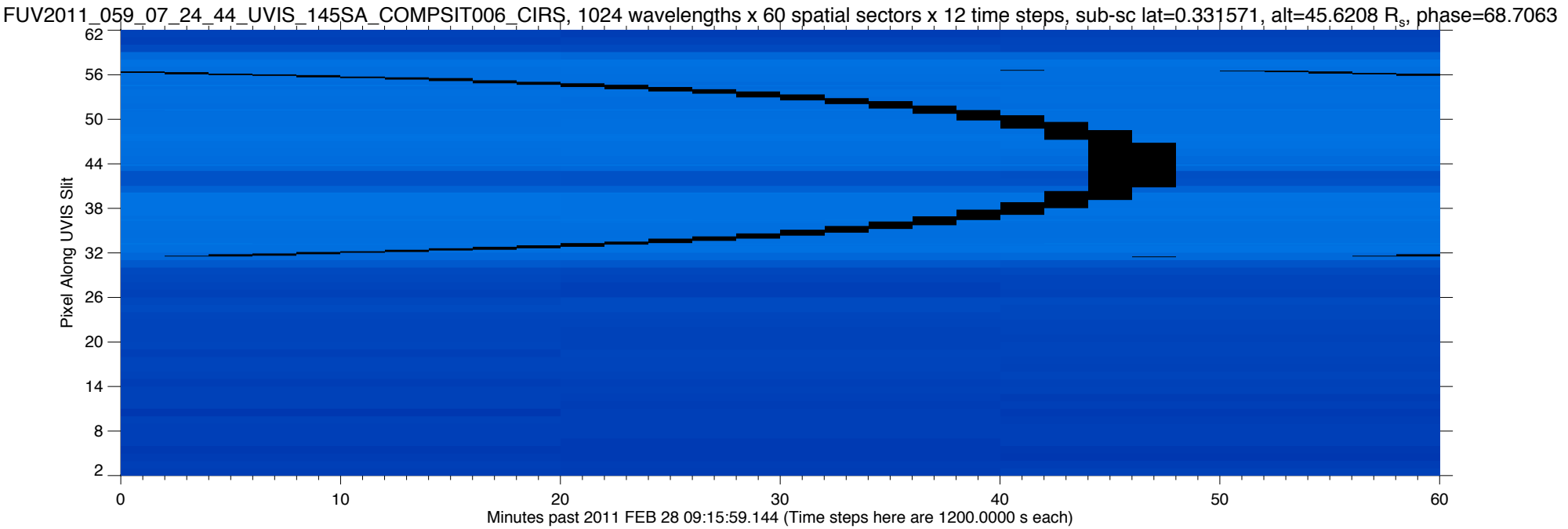
Minutes past 2011 FEB 28 09:15:59.144 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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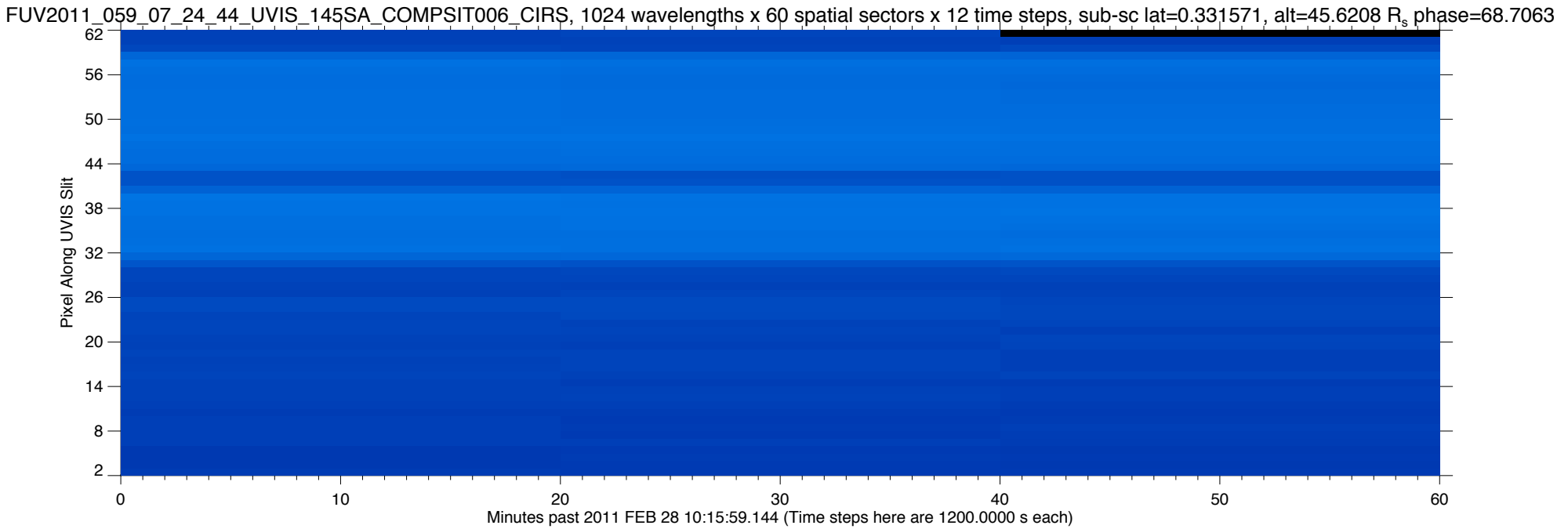
Minutes past 2011 FEB 28 09:15:59.144 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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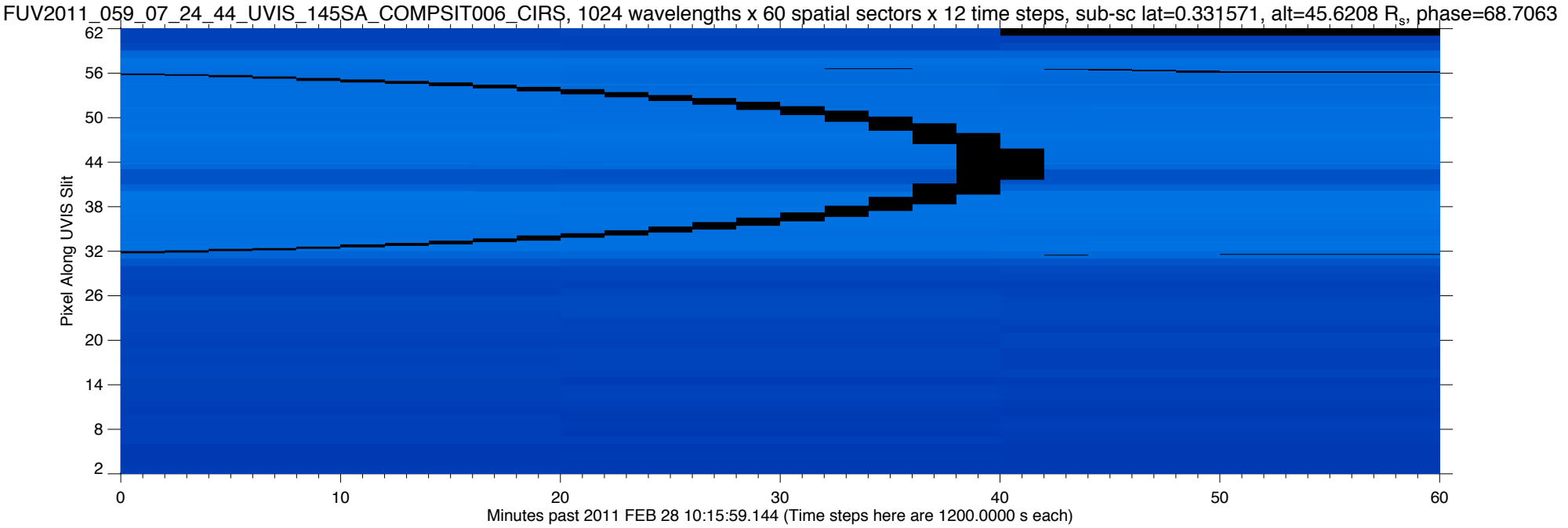
Minutes past 2011 FEB 28 10:15:59.144 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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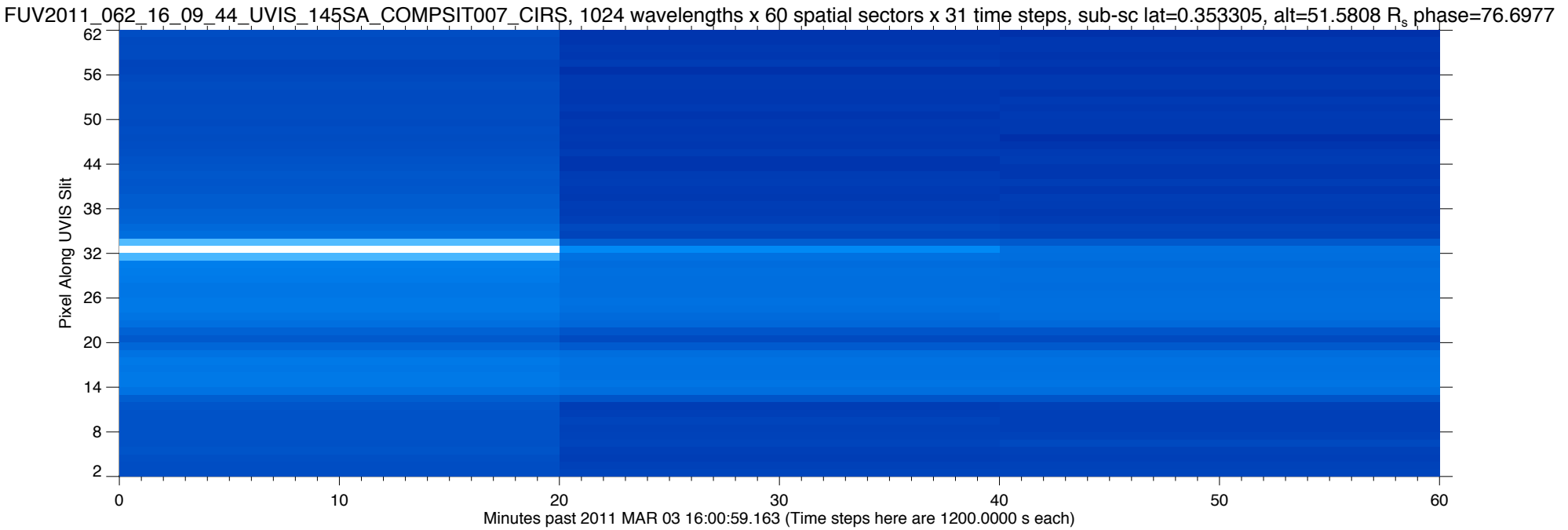
Minutes past 2011 FEB 28 10:15:59.144 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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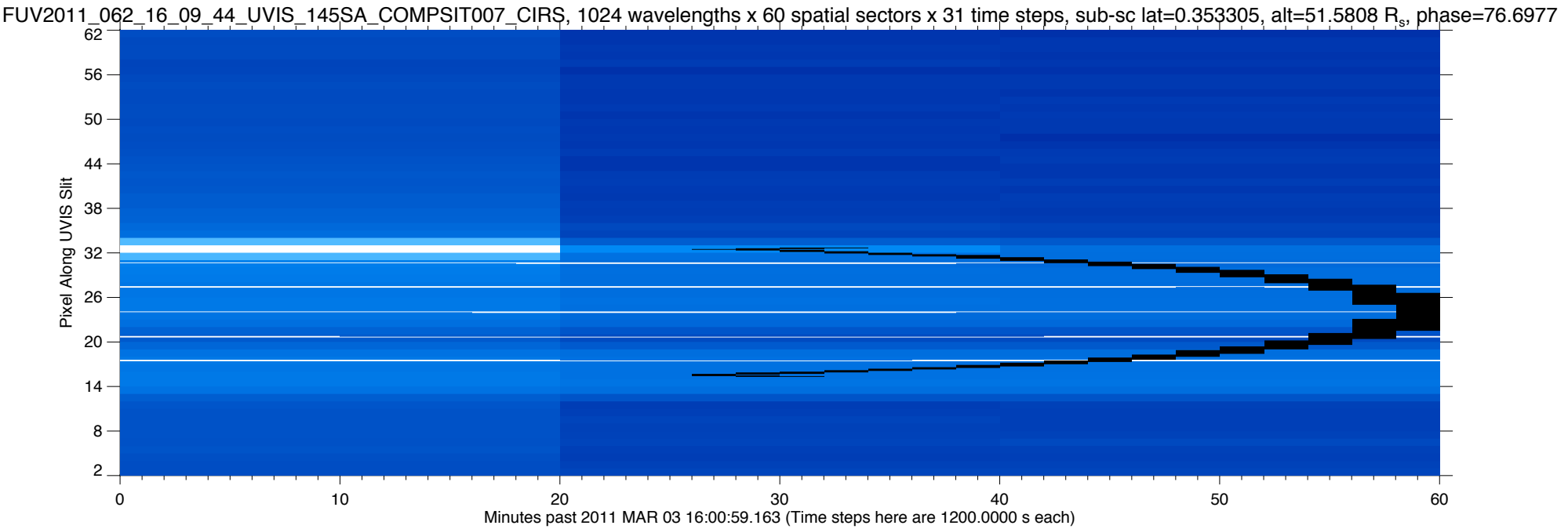
Minutes past 2011 MAR 03 16:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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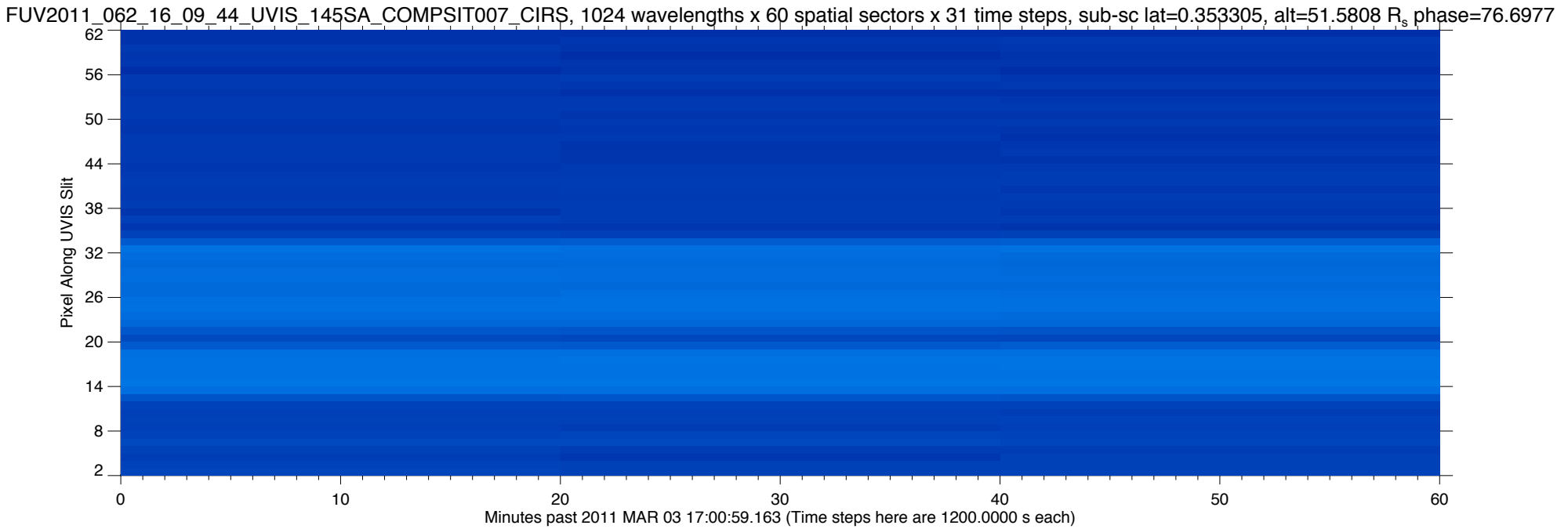
Minutes past 2011 MAR 03 16:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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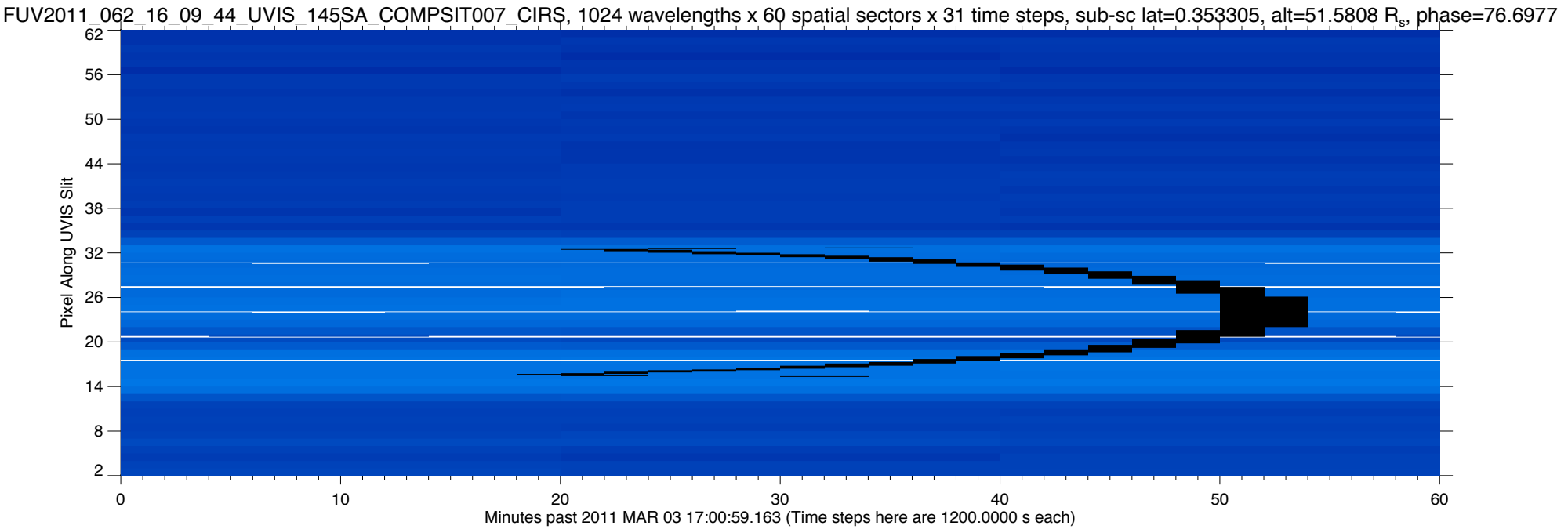
Minutes past 2011 MAR 03 17:00:59.163 (Time steps here are 1200.0000 s each)


FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$, phase=76.6977
Pixel Along UVIS Slit
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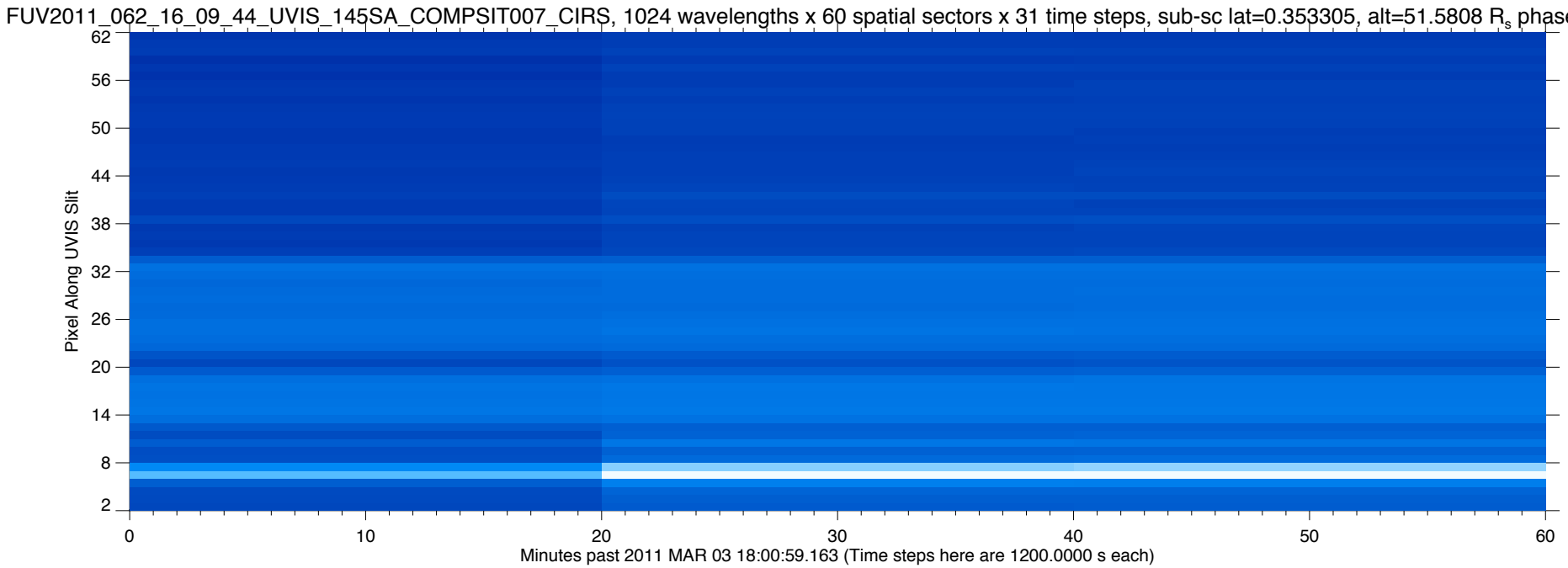
Minutes past 2011 MAR 03 17:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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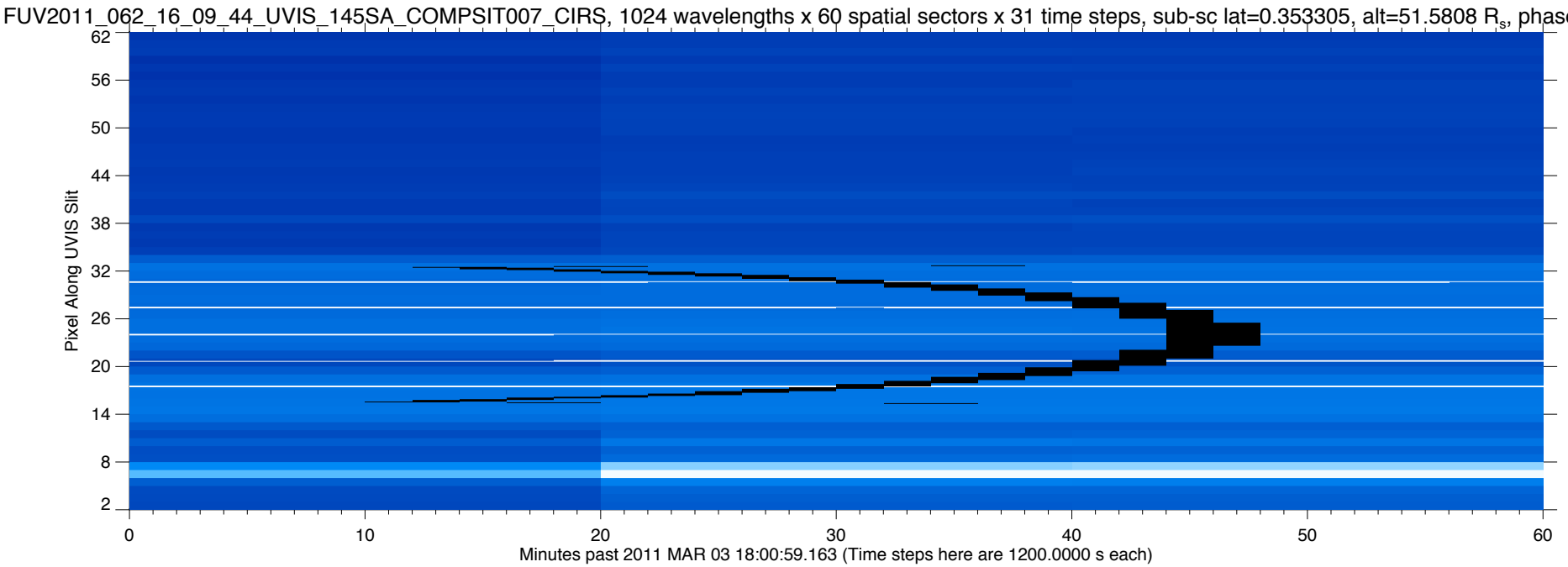
Minutes past 2011 MAR 03 18:00:59.163 (Time steps here are 1200.0000 s each)


FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$, phase=76.6977
Pixel Along UVIS Slit
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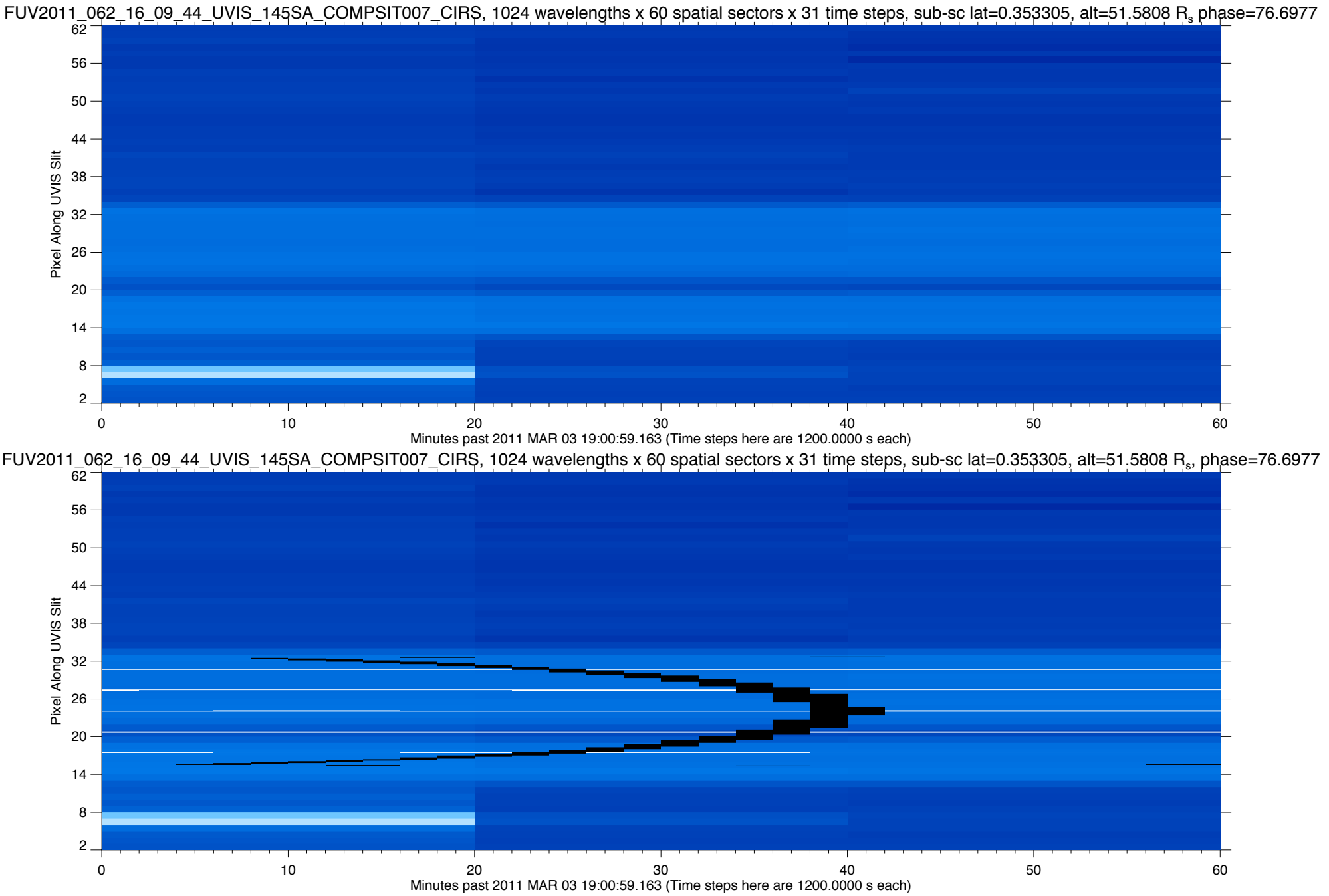
Minutes past 2011 MAR 03 18:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 03 19:00:59.163 (Time steps here are 1200.0000 s each)
FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$, phase=76.6977
Pixel Along UVIS Slit
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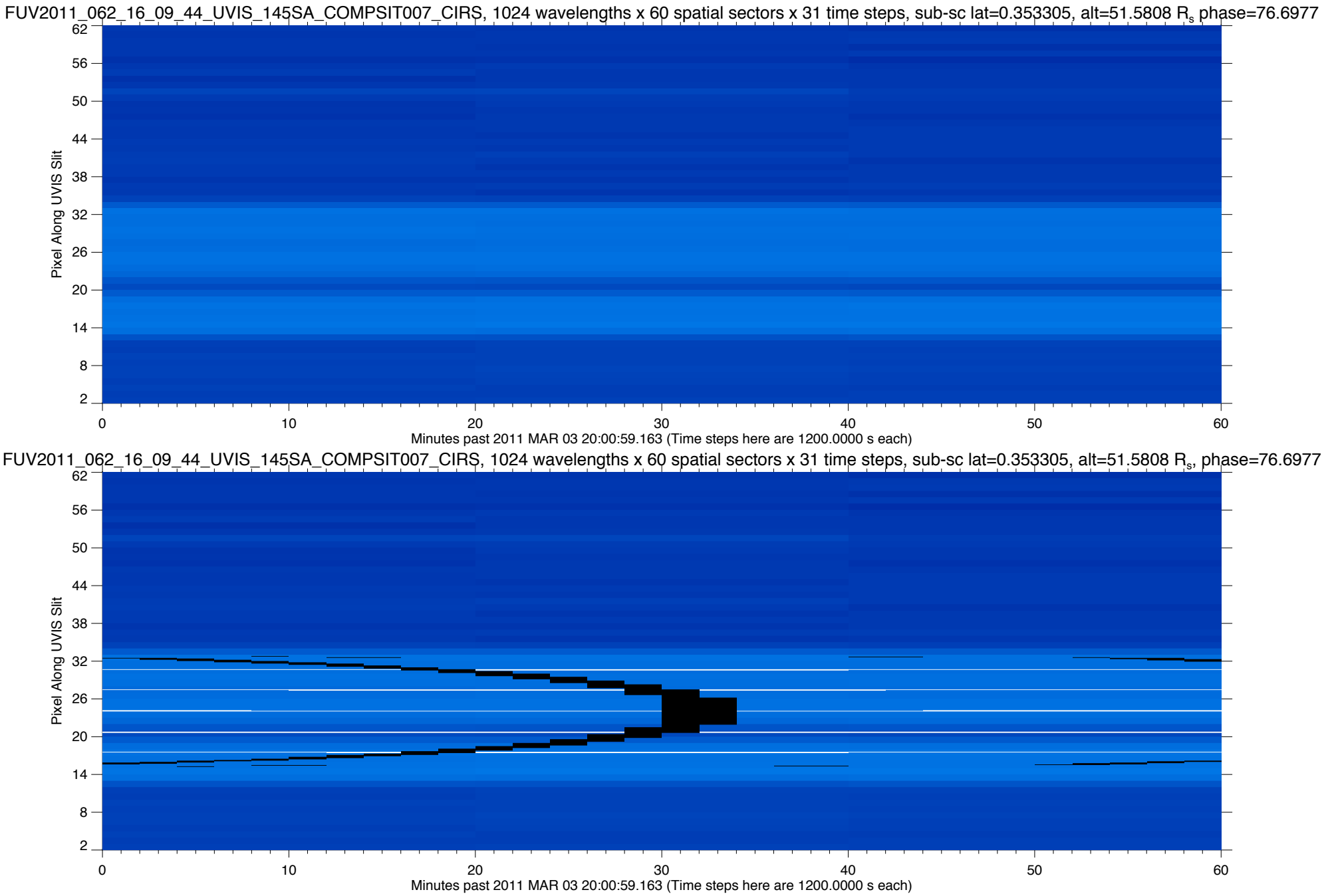
Minutes past 2011 MAR 03 19:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 03 20:00:59.163 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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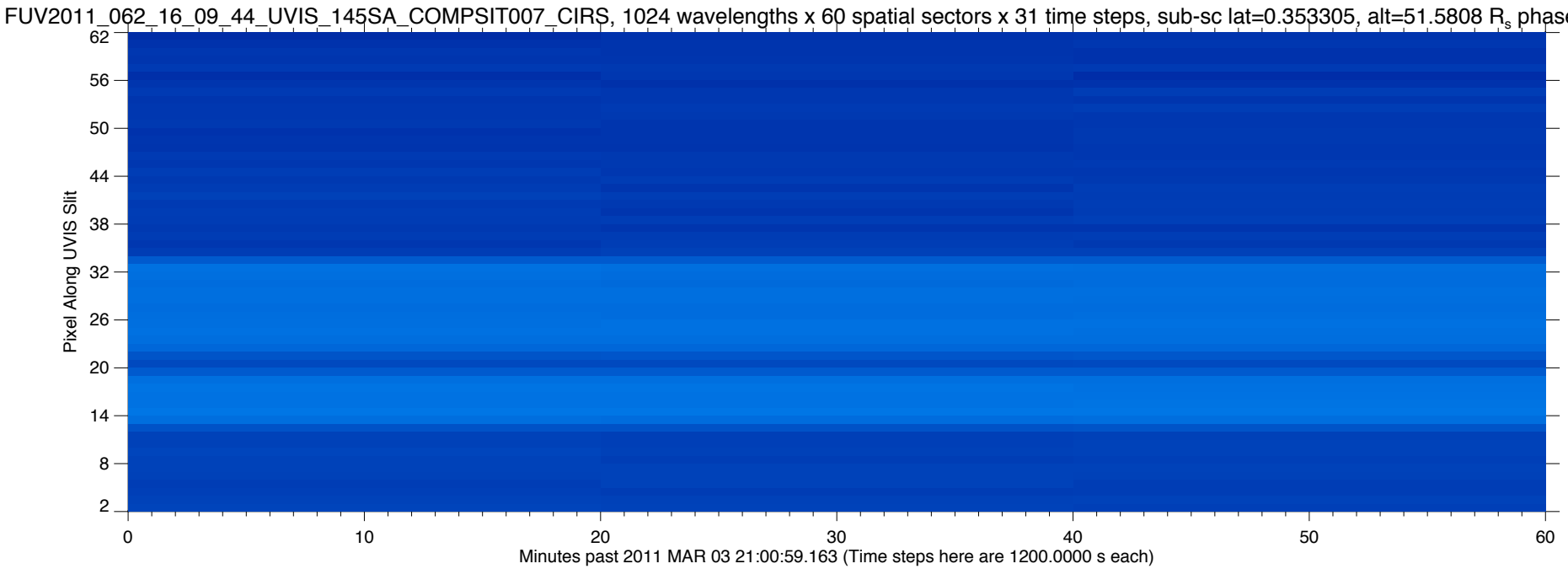
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Pixel Along UVIS Slit
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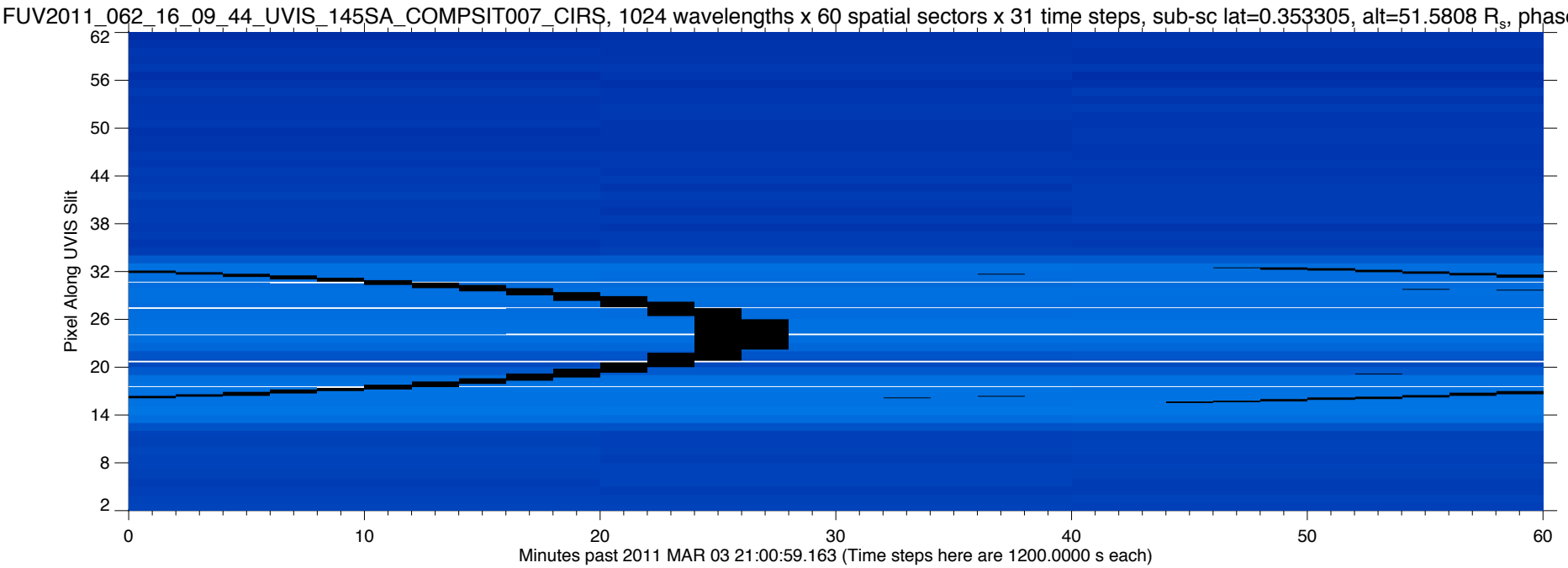
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Pixel Along UVIS Slit
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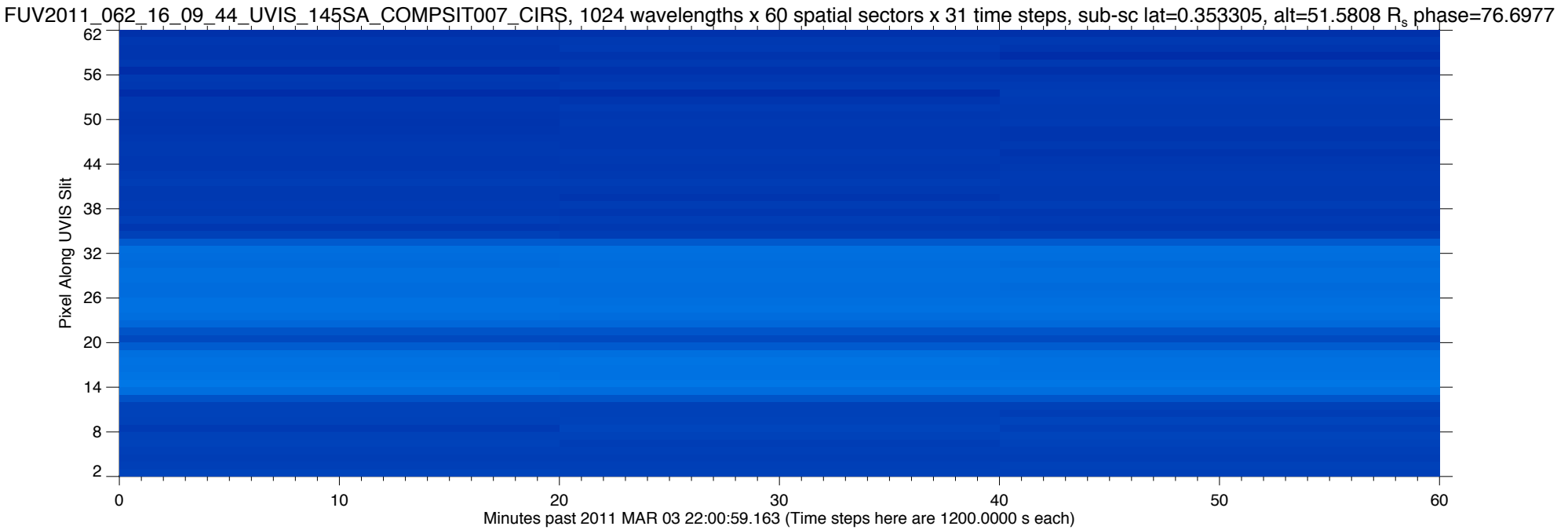
Minutes past 2011 MAR 03 21:00:59.163 (Time steps here are 1200.0000 s each)


FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$ phase=76.6977
Pixel Along UVIS Slit
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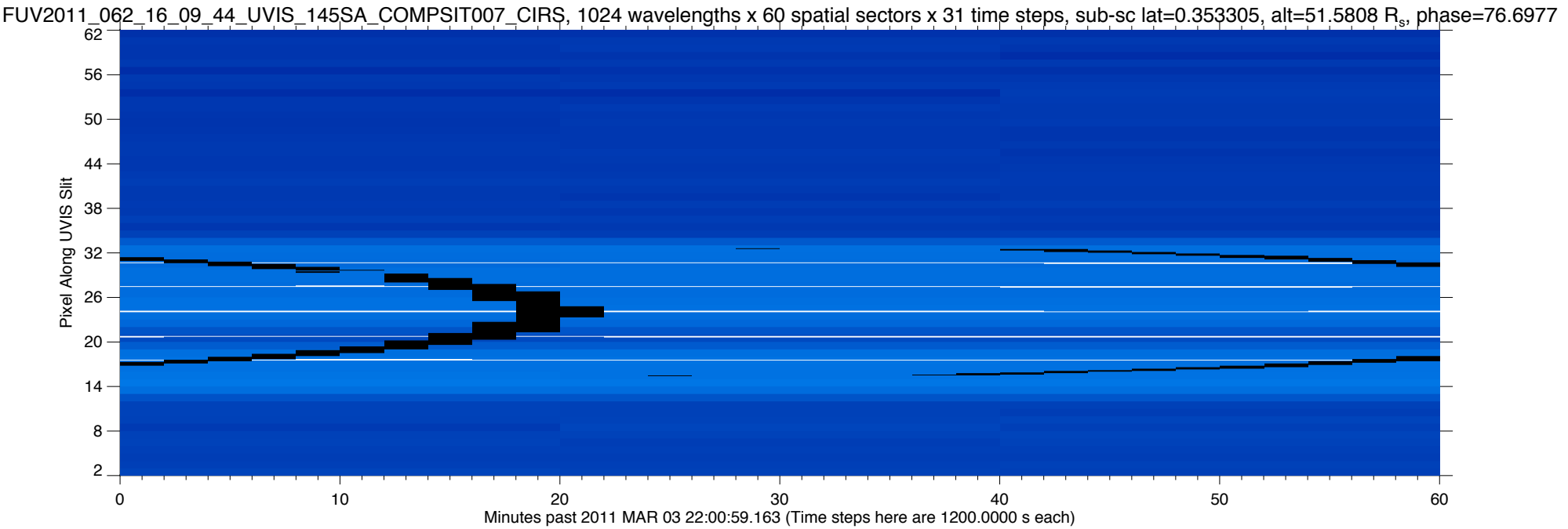
Minutes past 2011 MAR 03 22:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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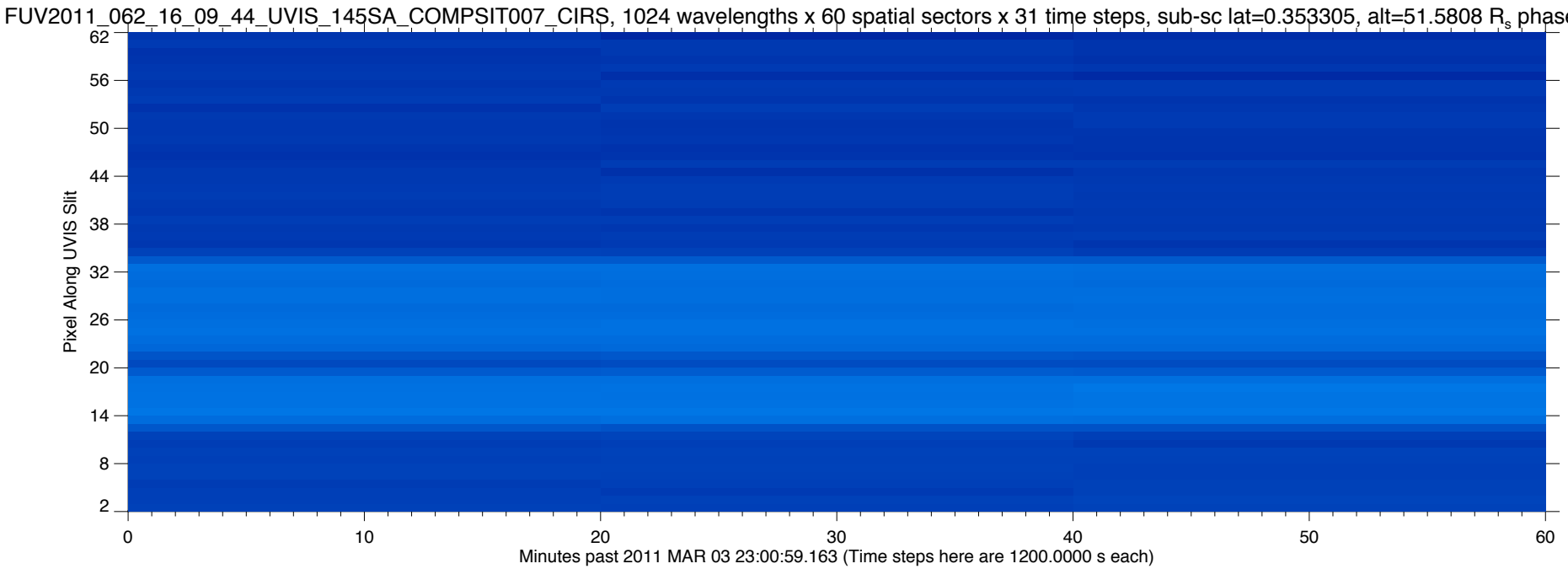
Minutes past 2011 MAR 03 22:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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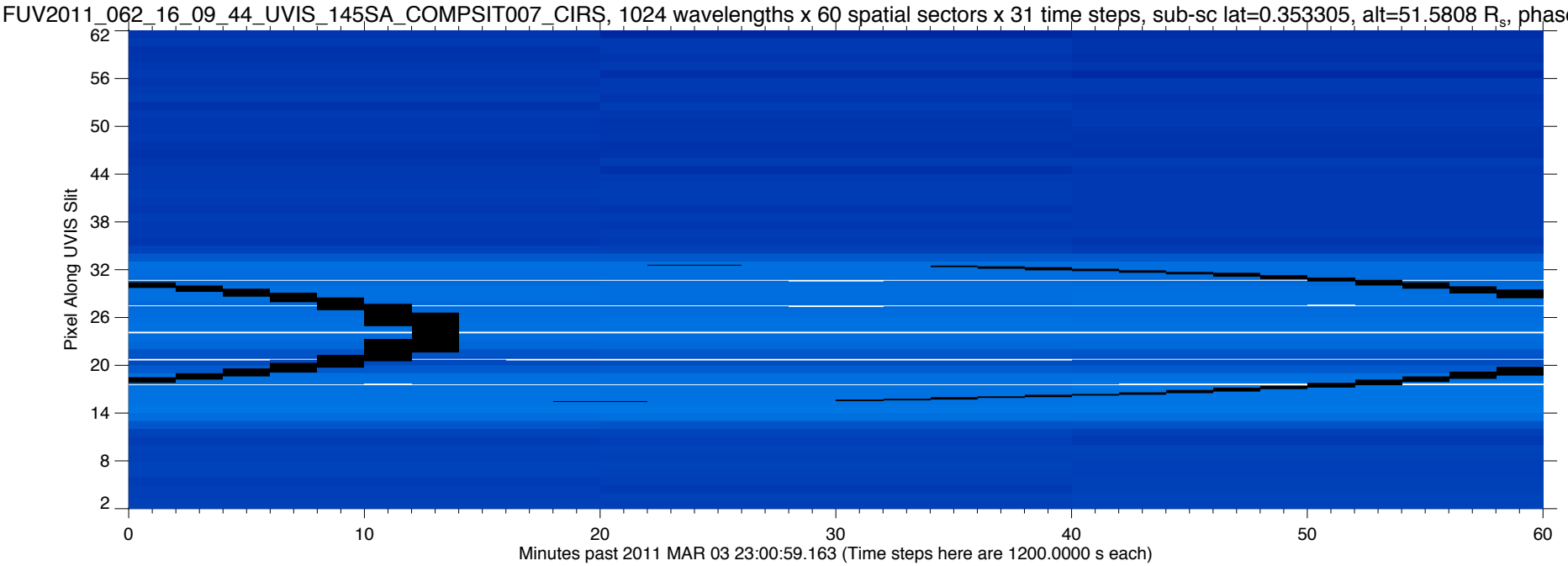
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Pixel Along UVIS Slit
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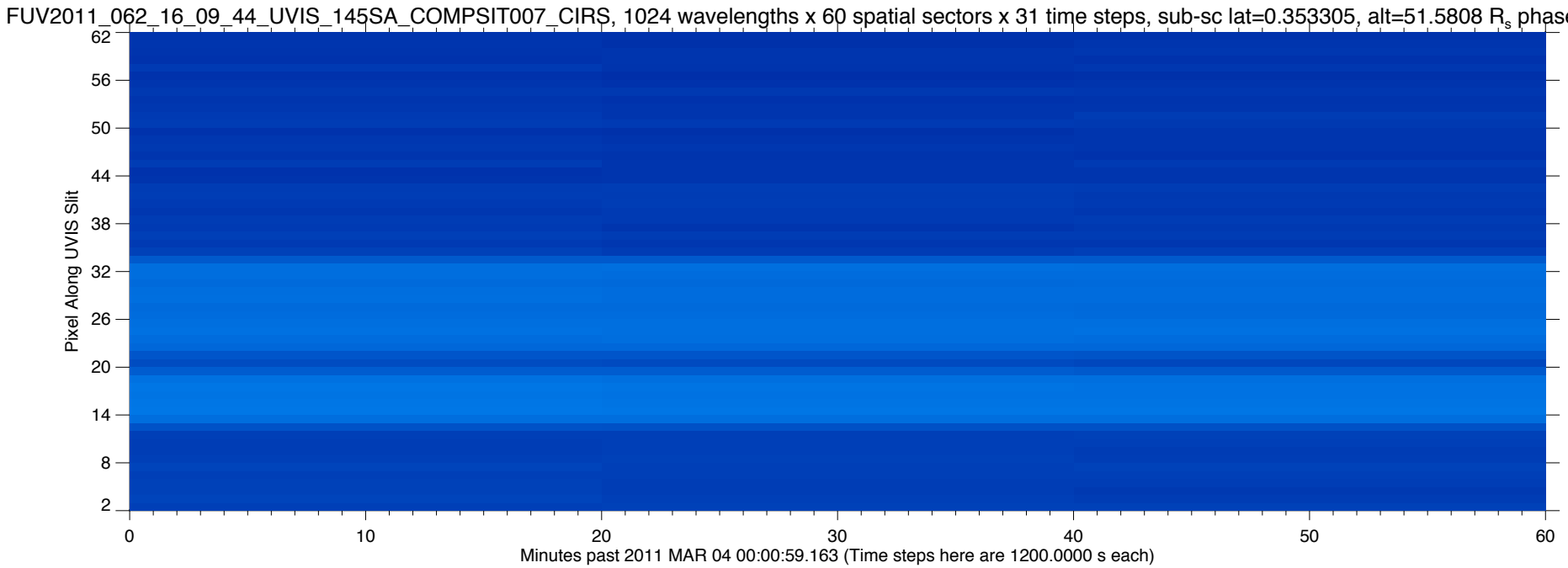
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Pixel Along UVIS Slit
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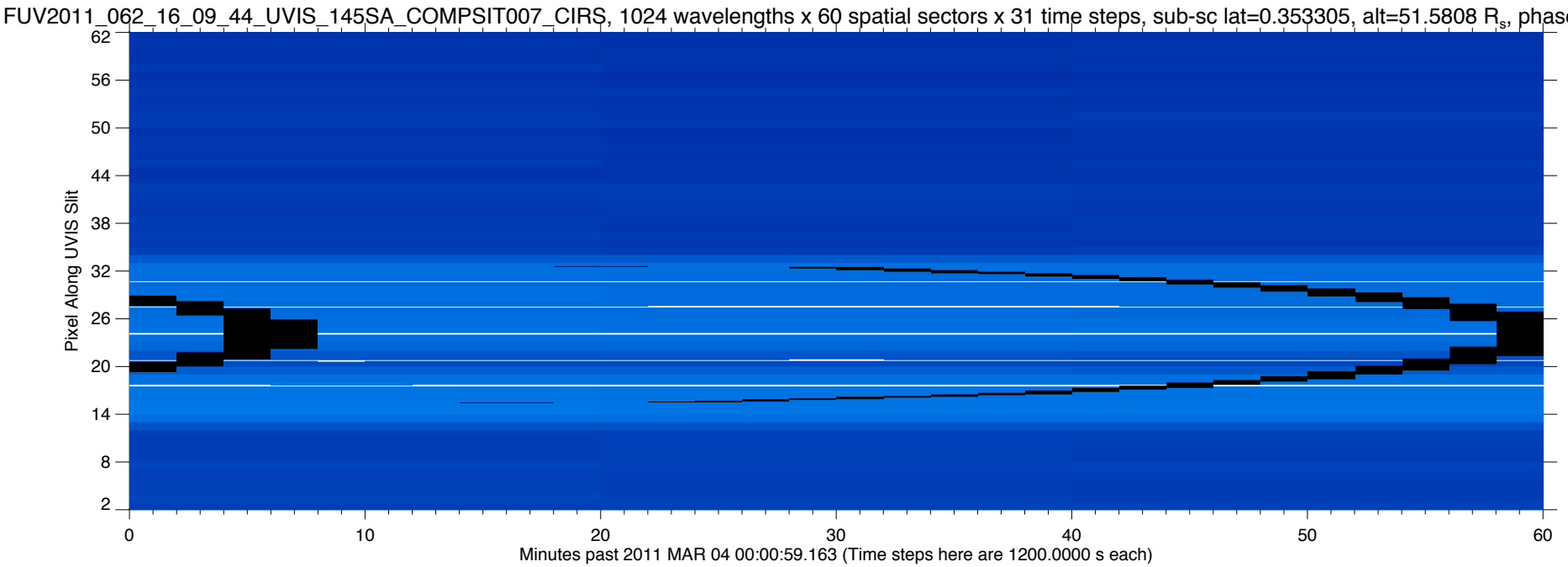
Minutes past 2011 MAR 04 00:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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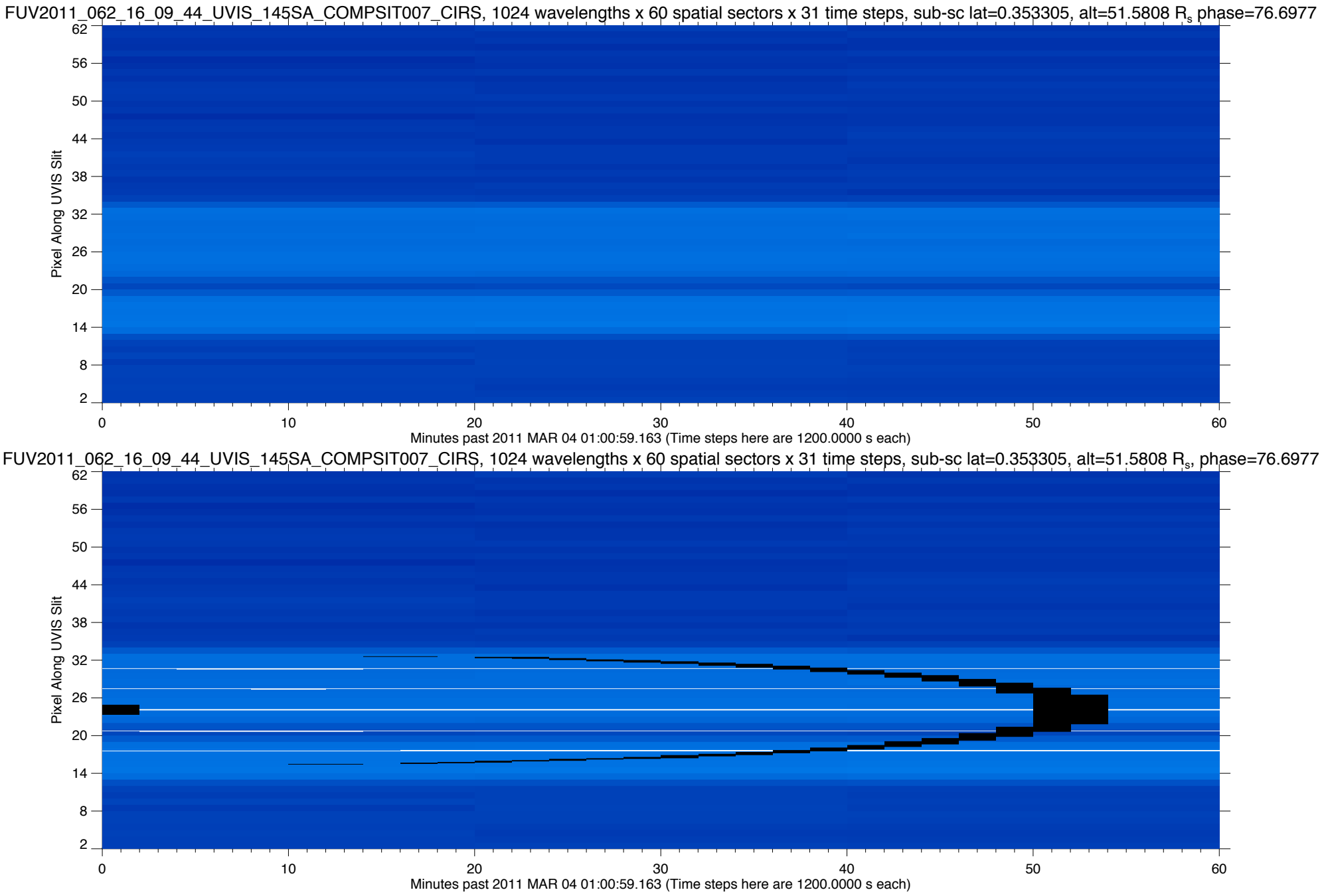
Minutes past 2011 MAR 04 00:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 04 01:00:59.163 (Time steps here are 1200.0000 s each)
FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$, phase=76.6977
Pixel Along UVIS Slit
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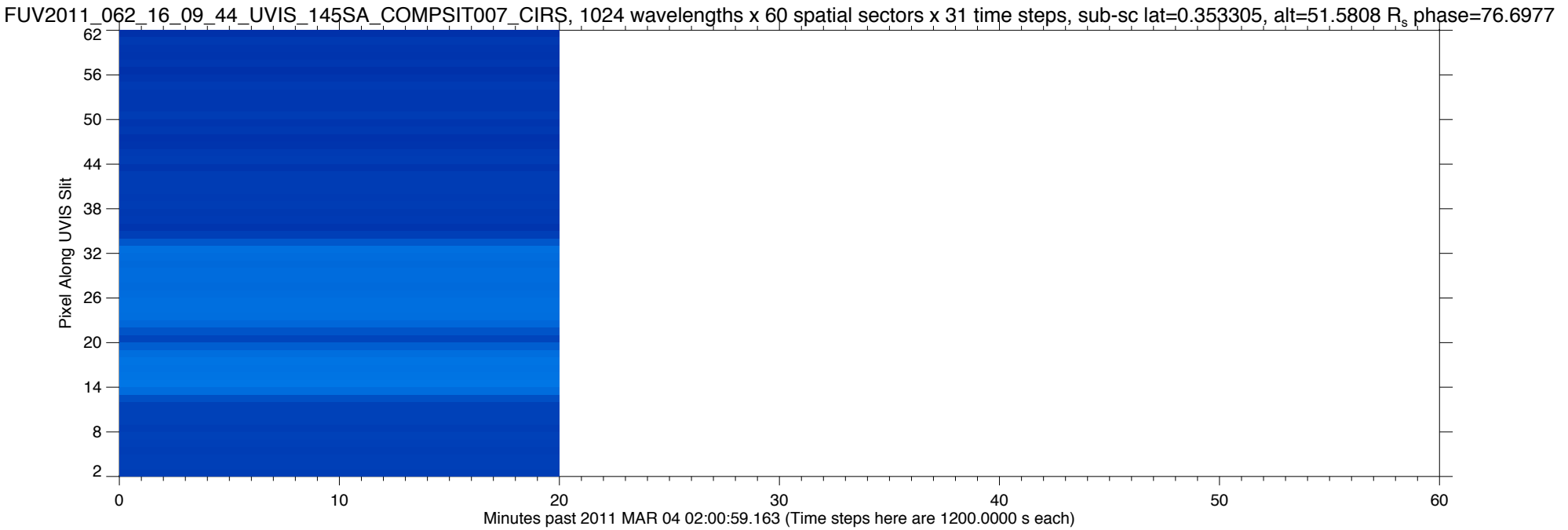
Minutes past 2011 MAR 04 01:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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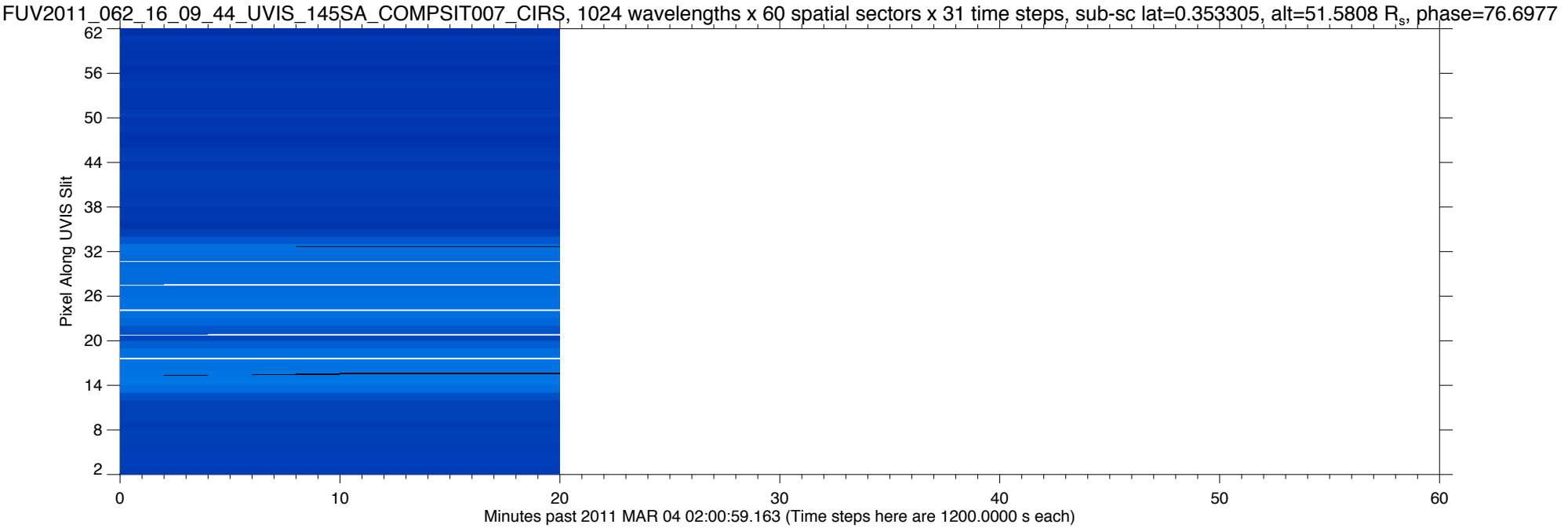
Minutes past 2011 MAR 04 02:00:59.163 (Time steps here are 1200.0000 s each)


FUV2011_062_16_09_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=0.353305, alt=51.5808 R$_s$, phase=76.6977
Pixel Along UVIS Slit
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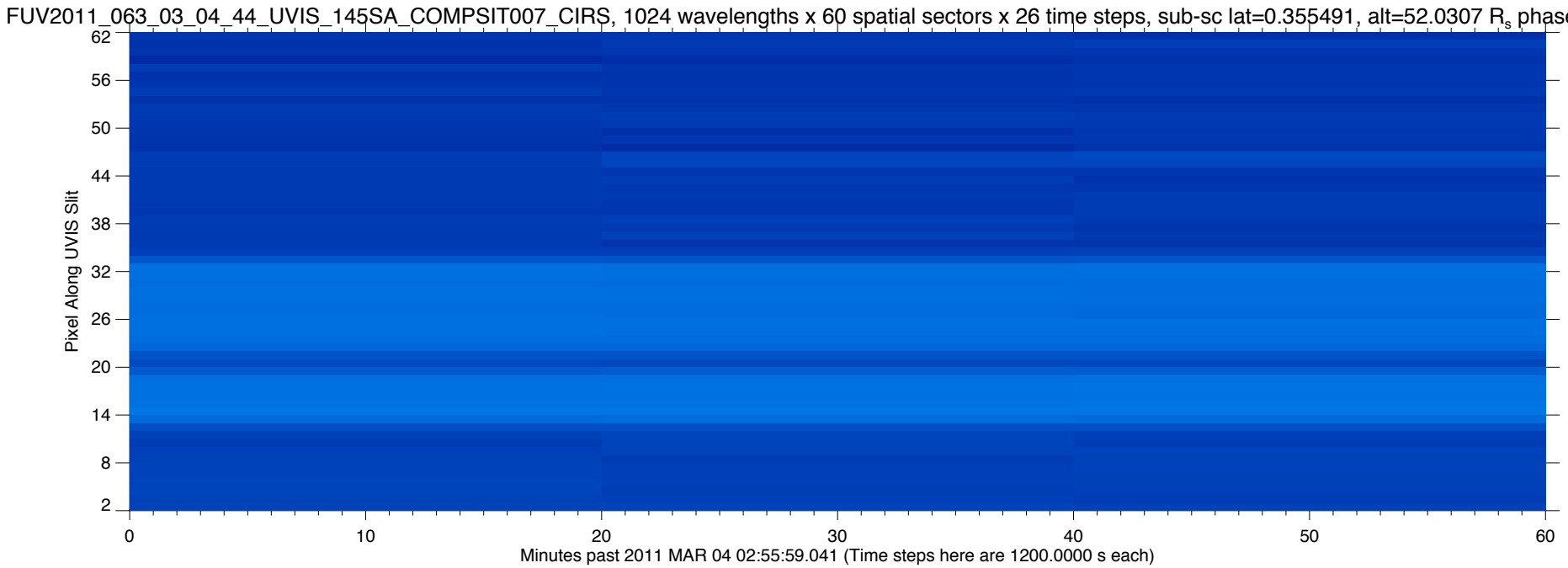
Minutes past 2011 MAR 04 02:00:59.163 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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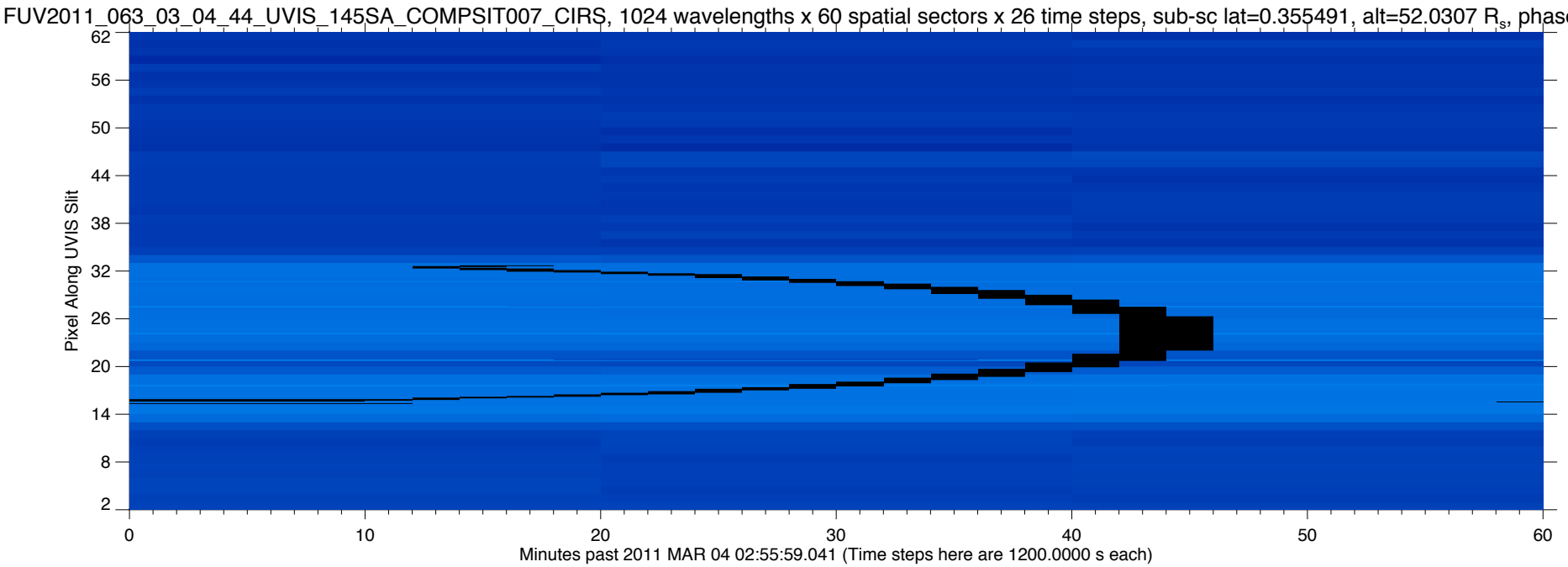
Minutes past 2011 MAR 04 02:55:59.041 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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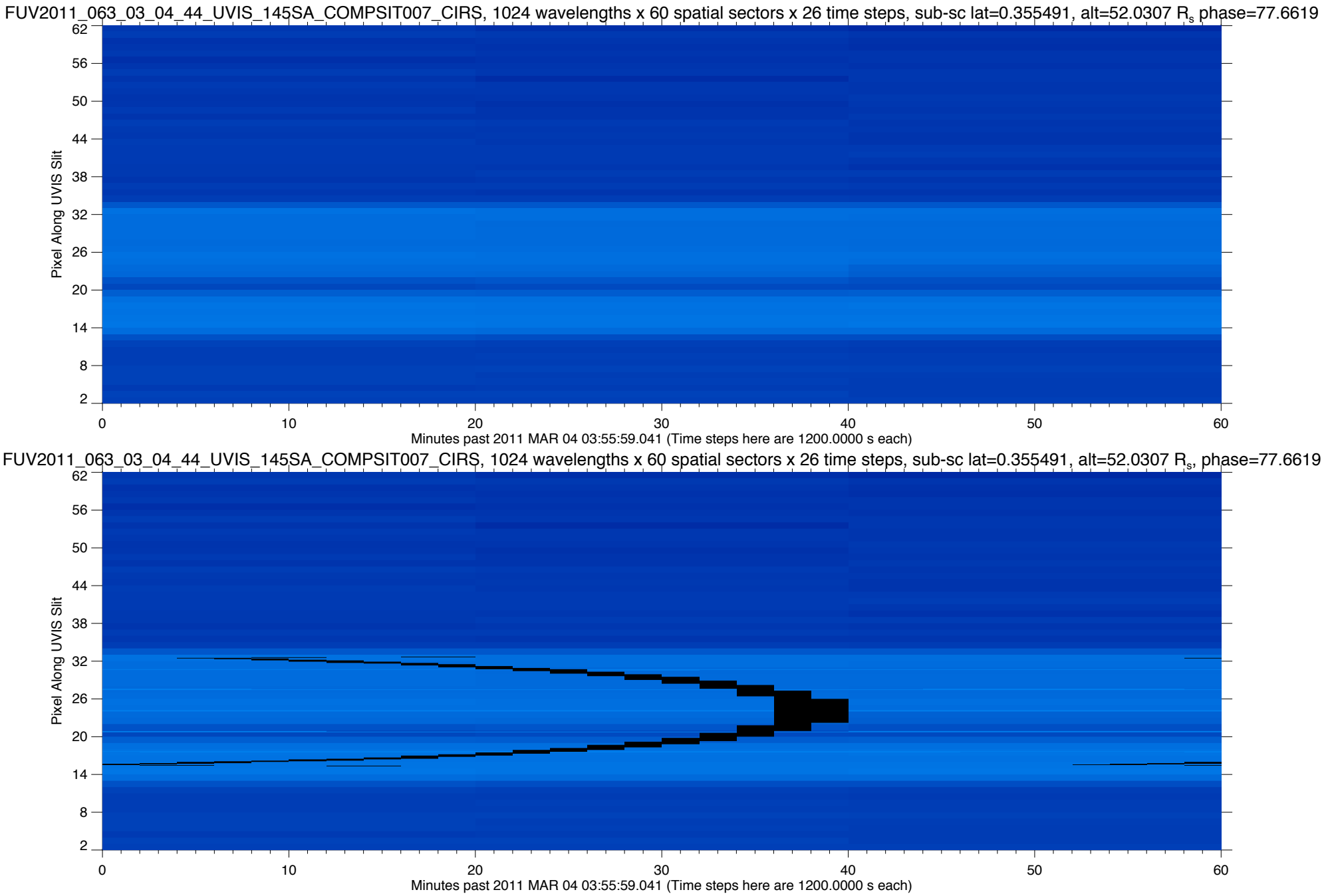
Minutes past 2011 MAR 04 02:55:59.041 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 04 03:55:59.041 (Time steps here are 1200.0000 s each)
FUV2011_063_03_04_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 26 time steps, sub-sc lat=0.355491, alt=52.0307 R_s, phase=77.6619
Pixel Along UVIS Slit
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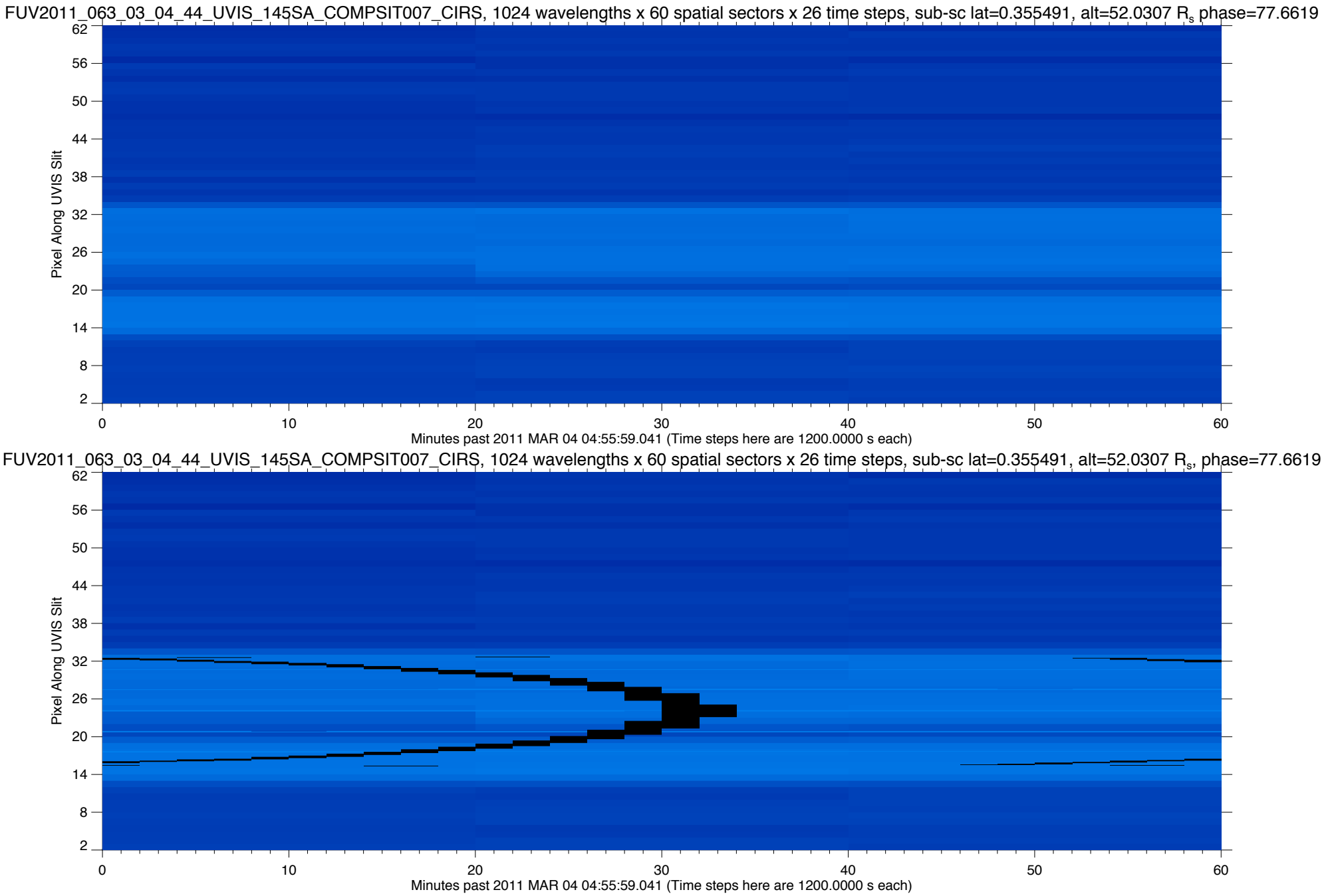
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Pixel Along UVIS Slit
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Minutes past 2011 MAR 04 04:55:59.041 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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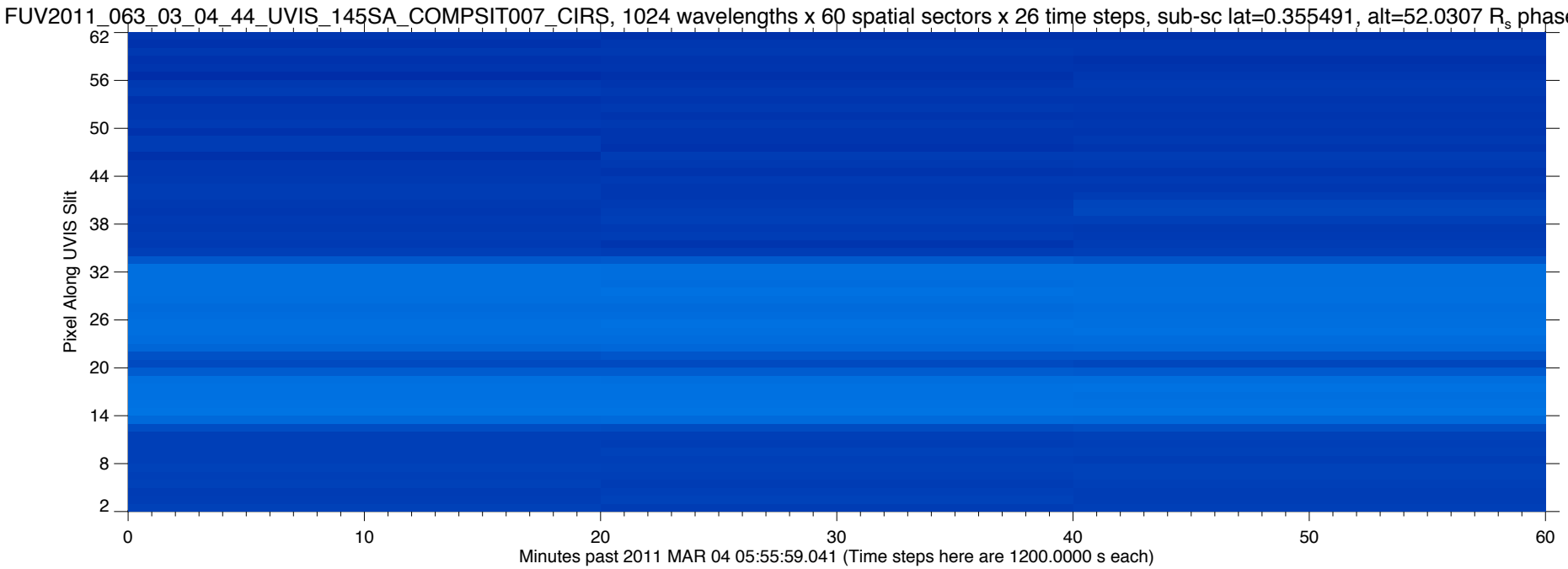
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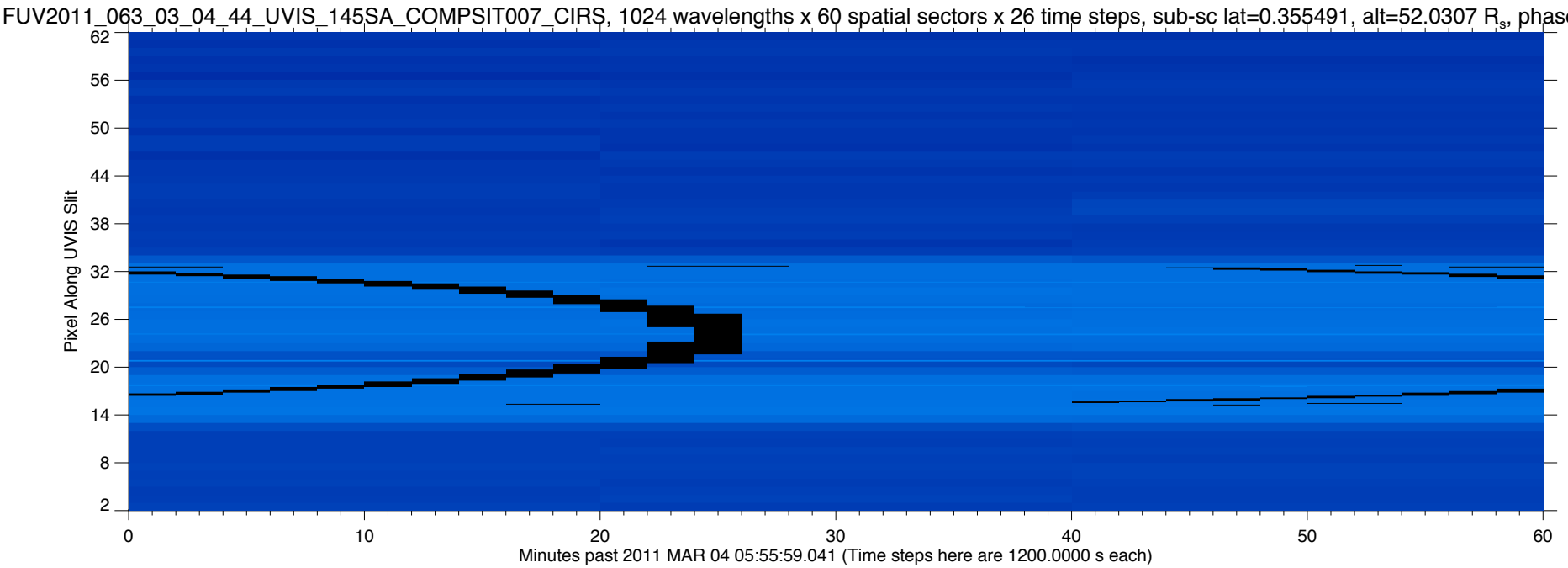
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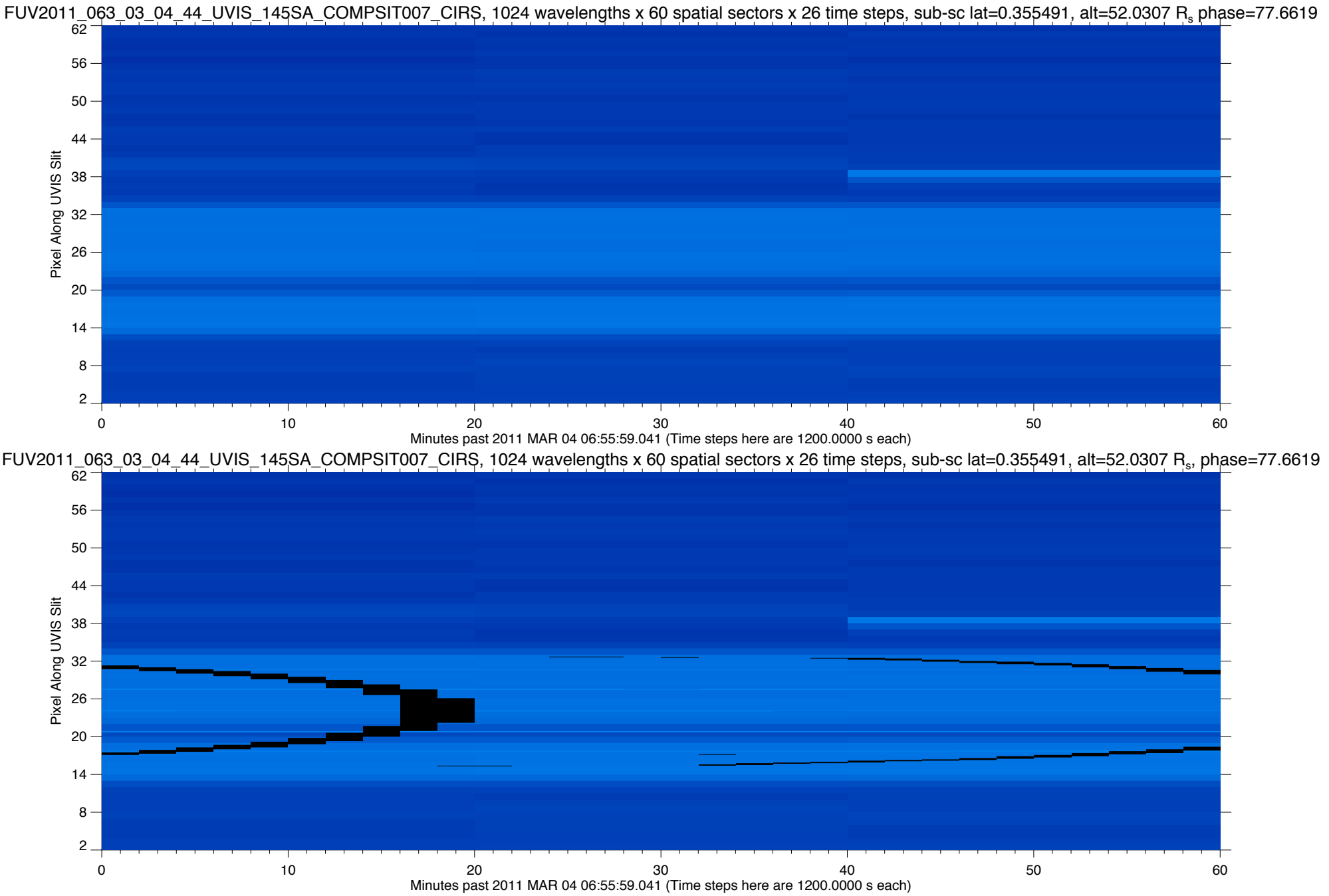
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Minutes past 2011 MAR 04 06:55:59.041 (Time steps here are 1200.0000 s each)
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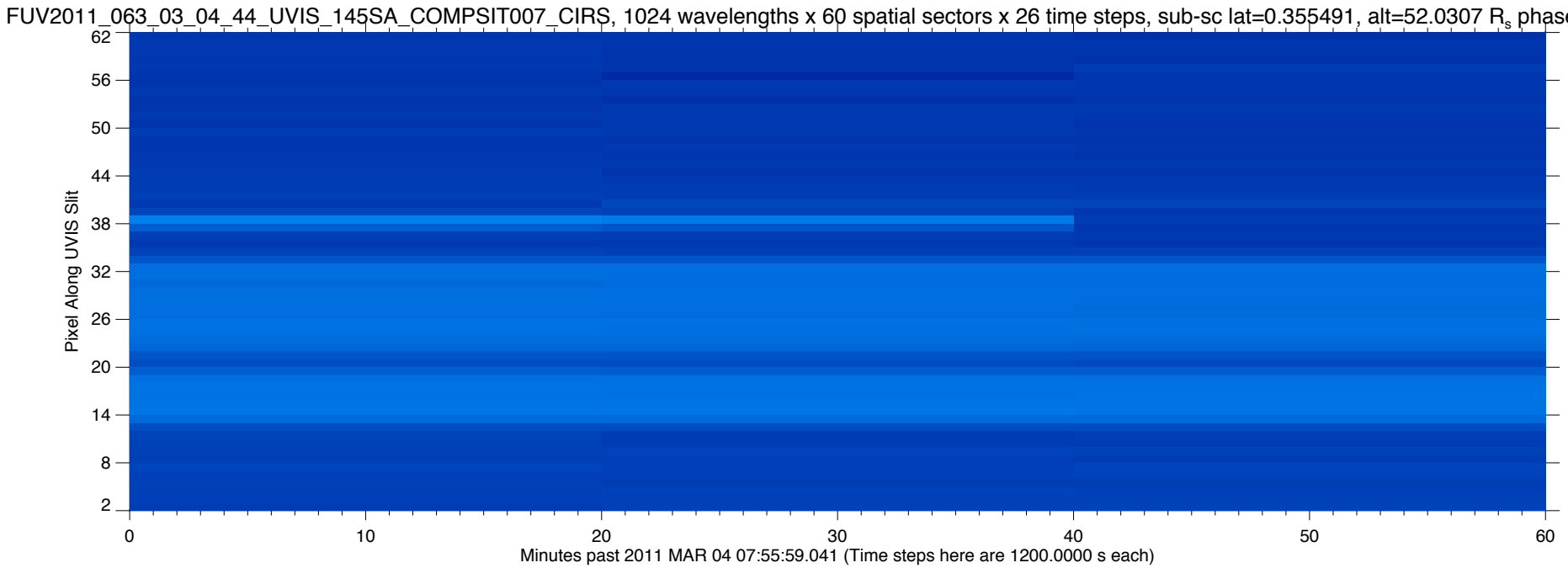
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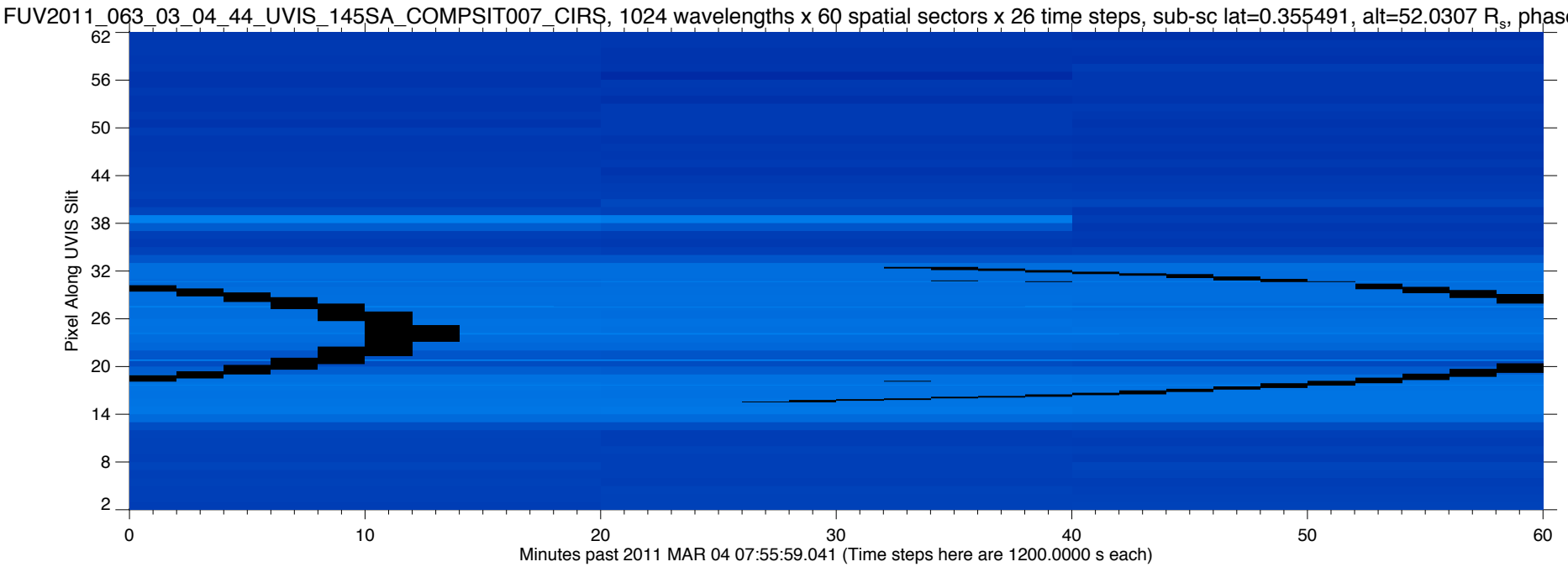
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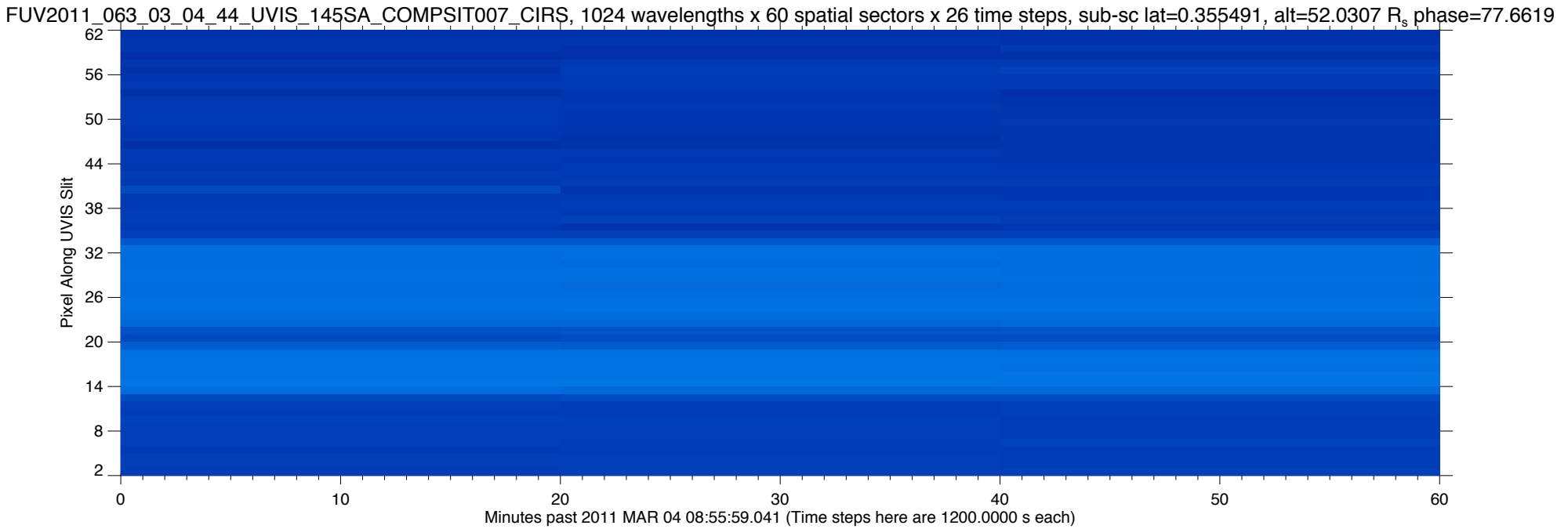
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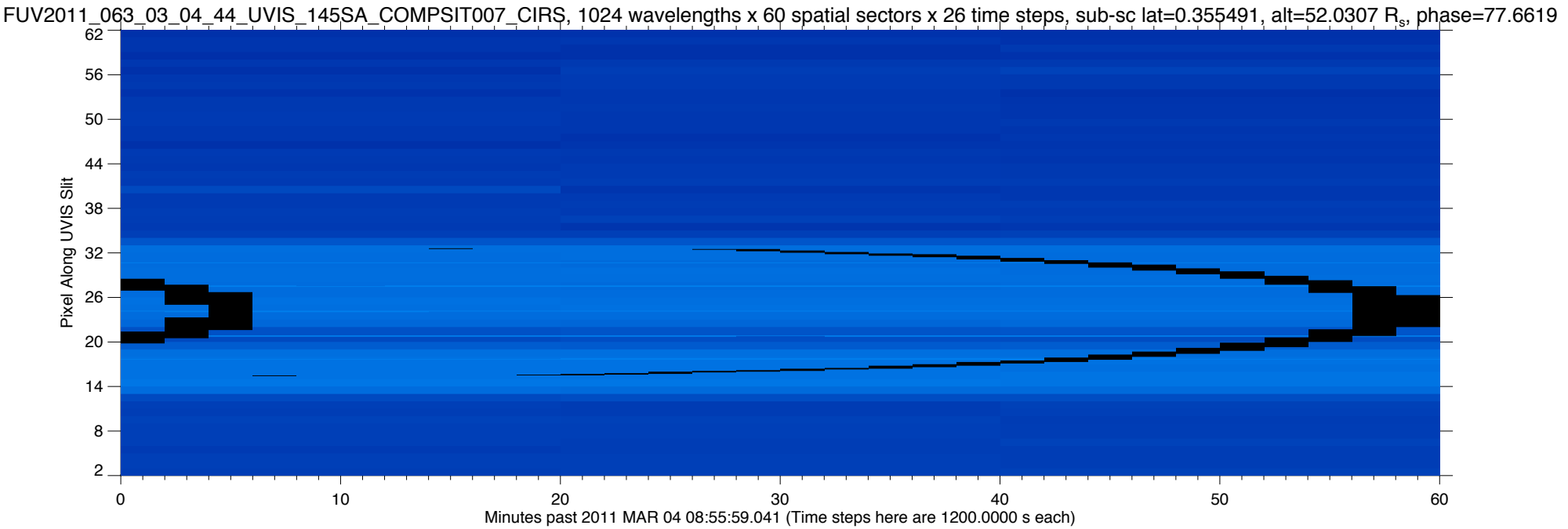
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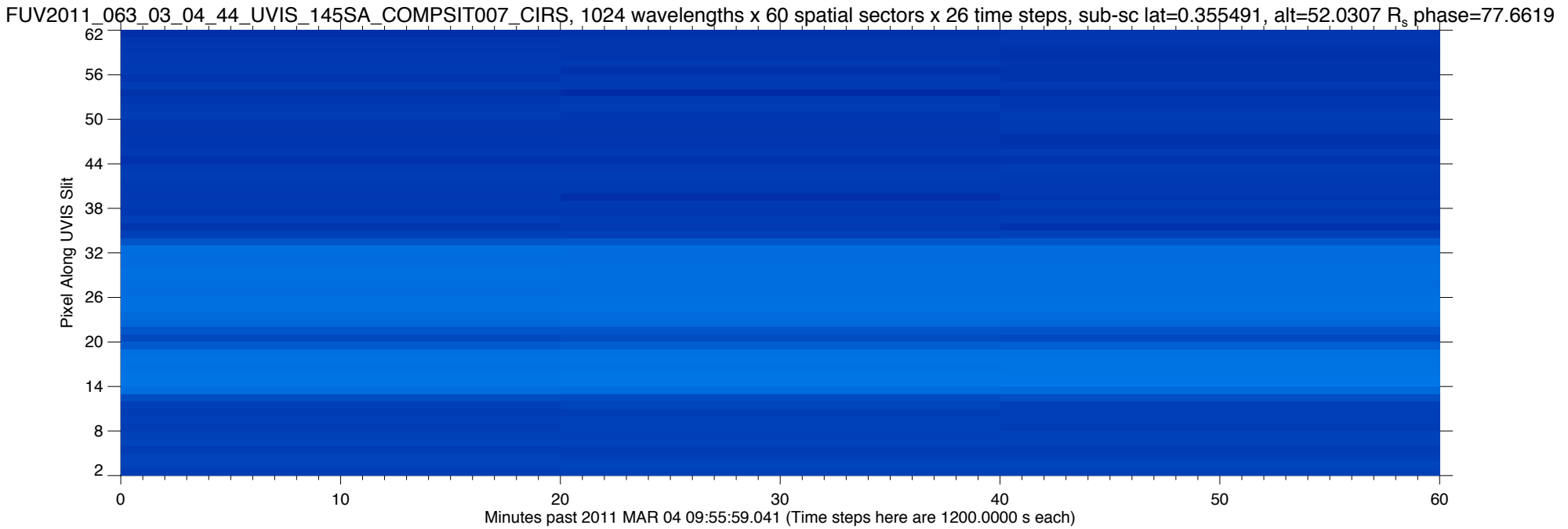
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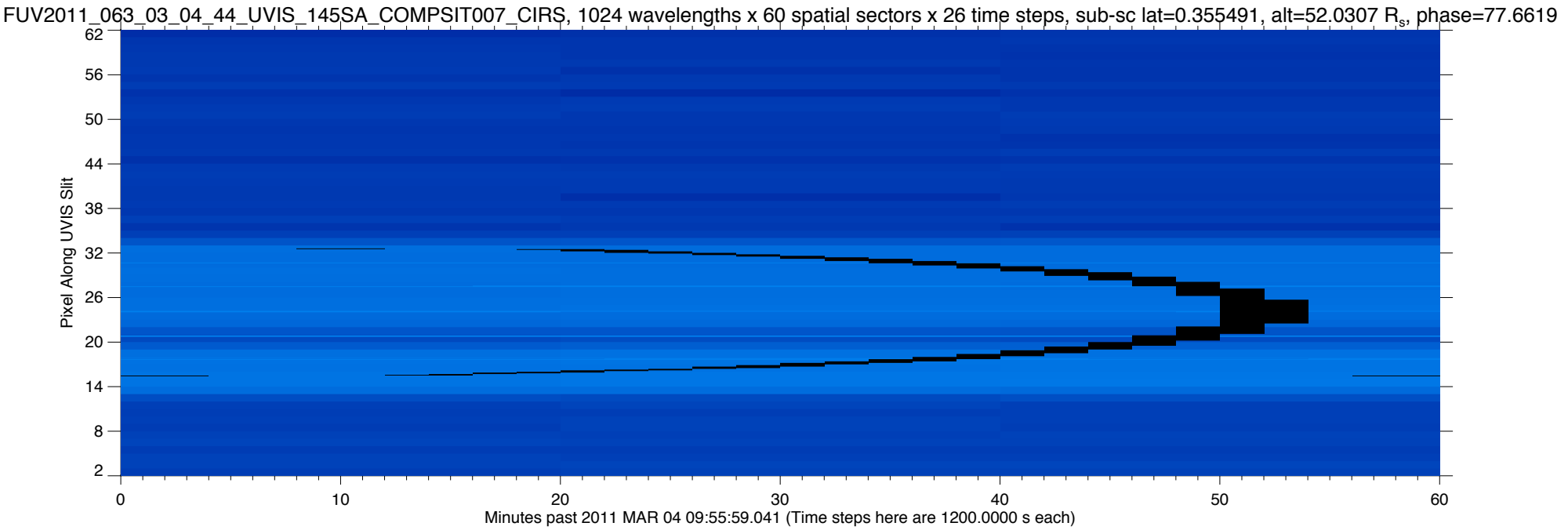
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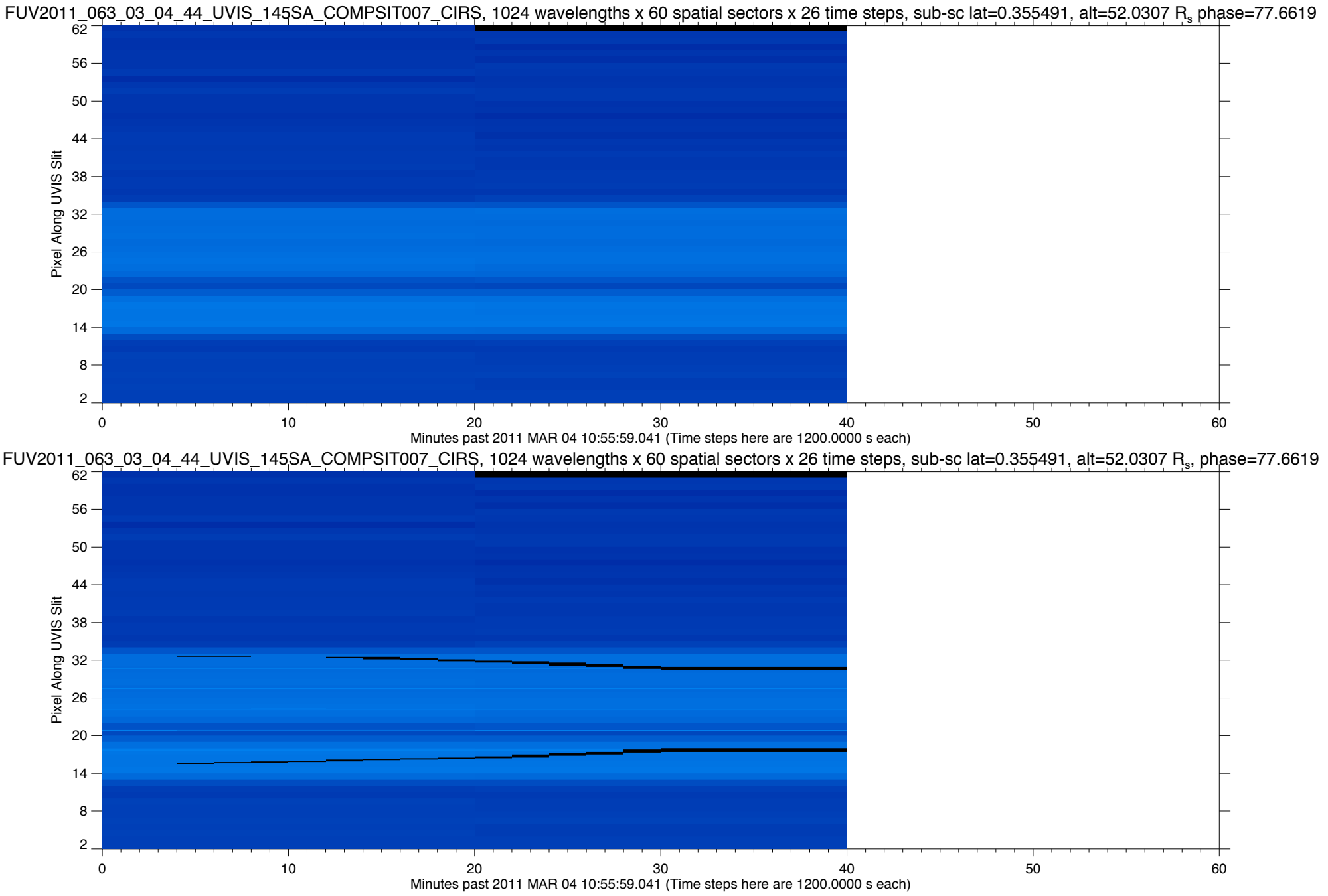
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Minutes past 2011 MAR 04 10:55:59.041 (Time steps here are 1200.0000 s each)
FUV2011_063_03_04_44_UVIS_145SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 26 time steps, sub-sc lat=0.355491, alt=52.0307 R$_s$, phase=77.6619
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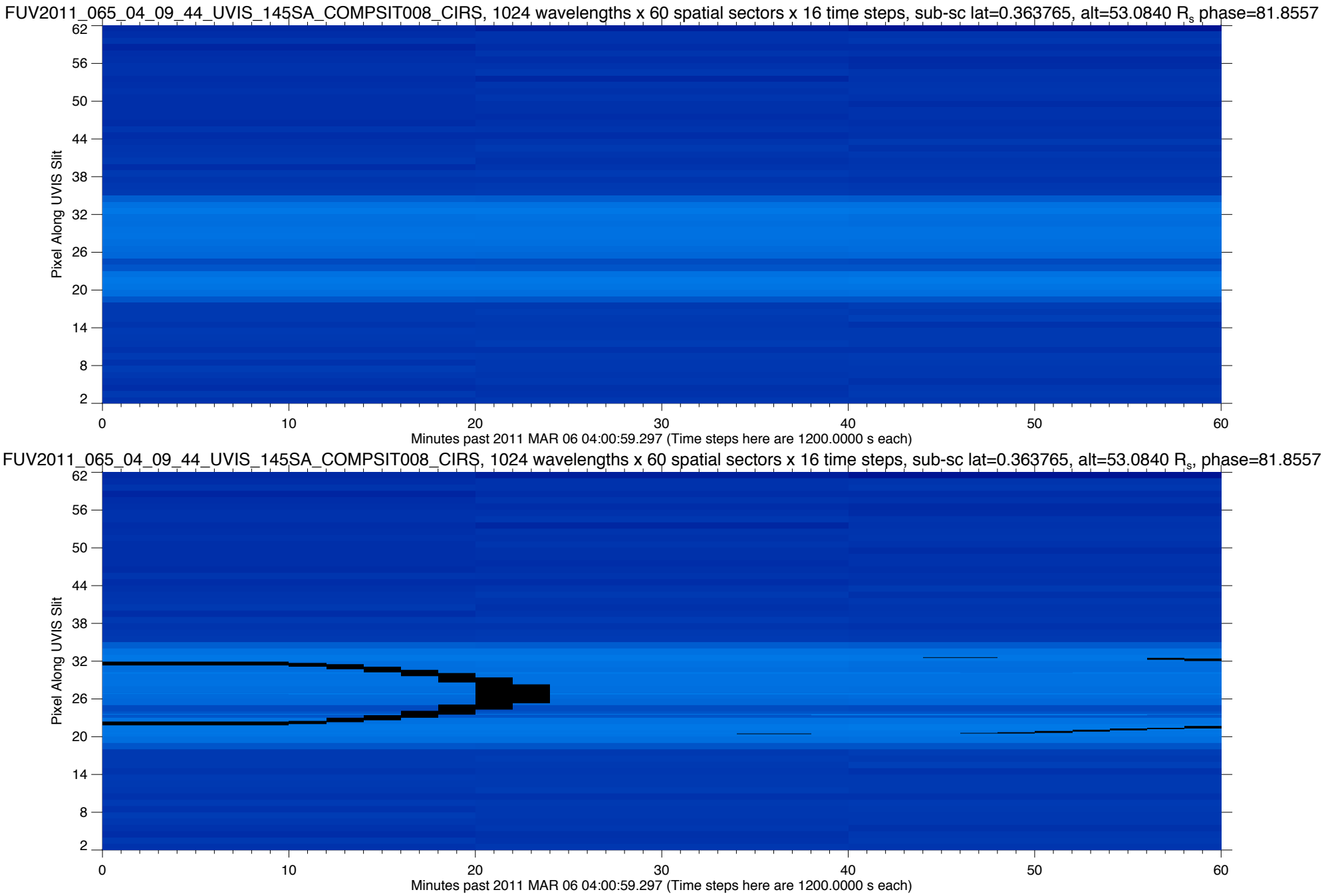
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Pixel Along UVIS Slit
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Minutes past 2011 MAR 06 04:00:59.297 (Time steps here are 1200.0000 s each)
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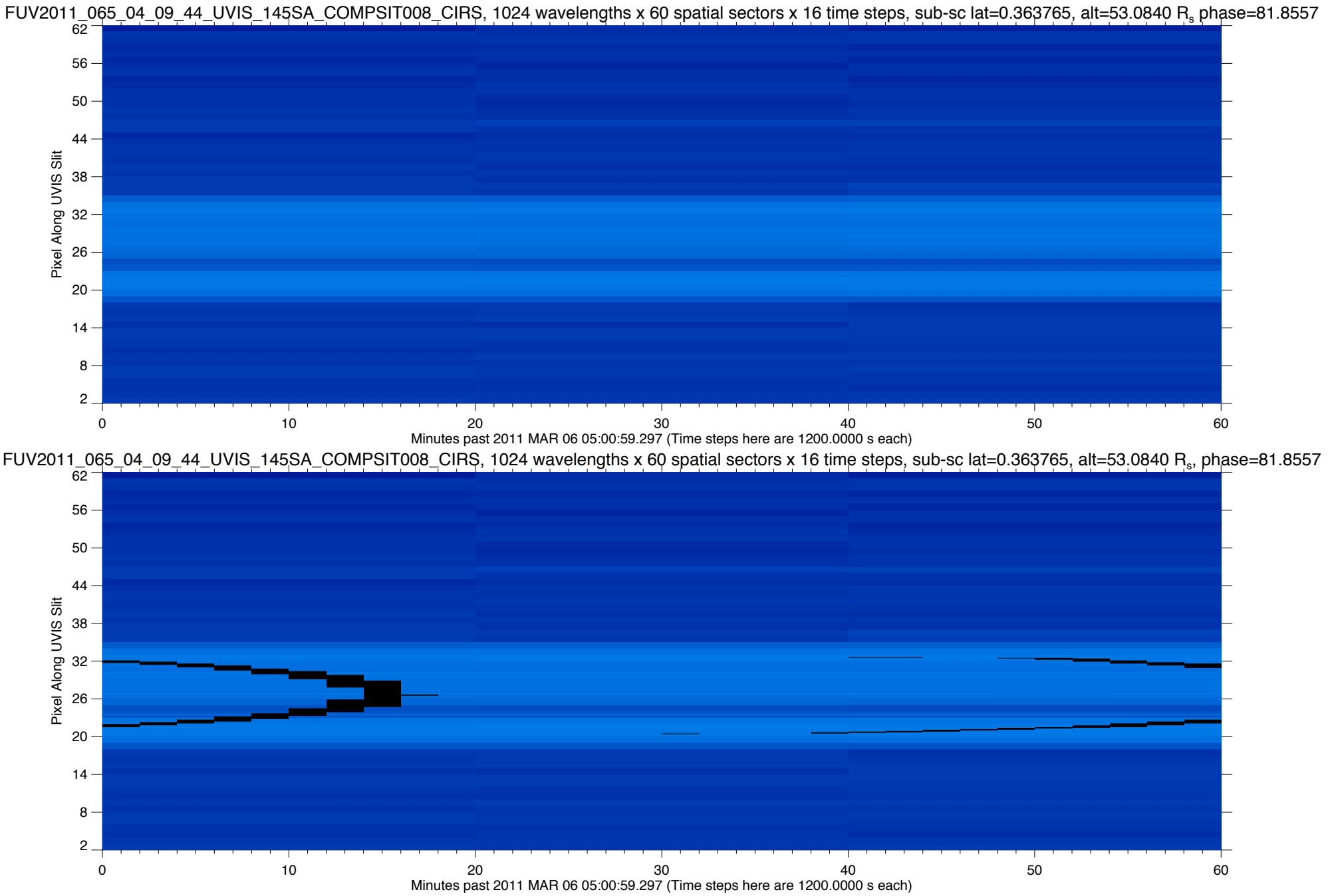
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Minutes past 2011 MAR 06 05:00:59.297 (Time steps here are 1200.0000 s each)
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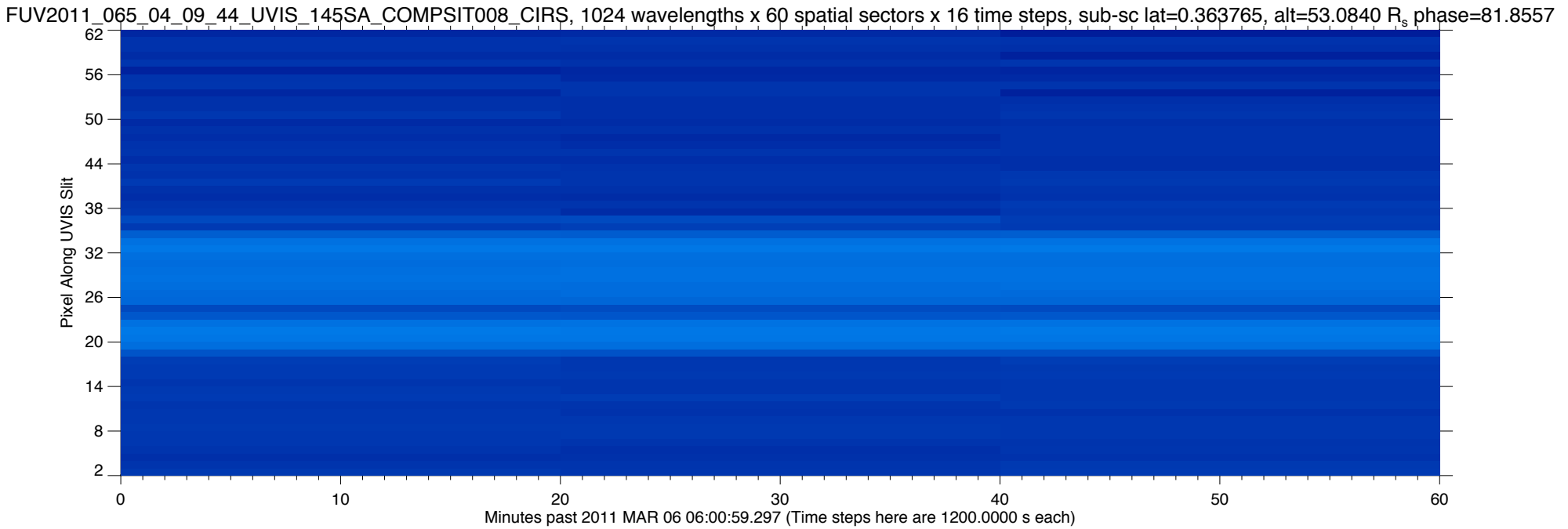
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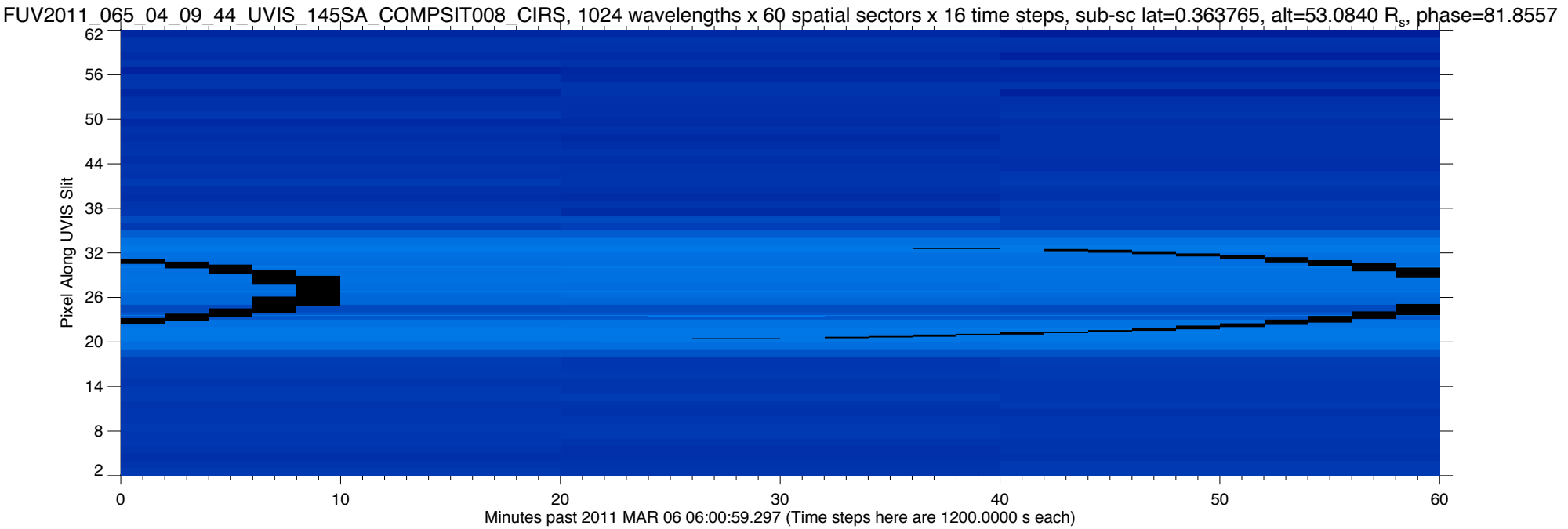
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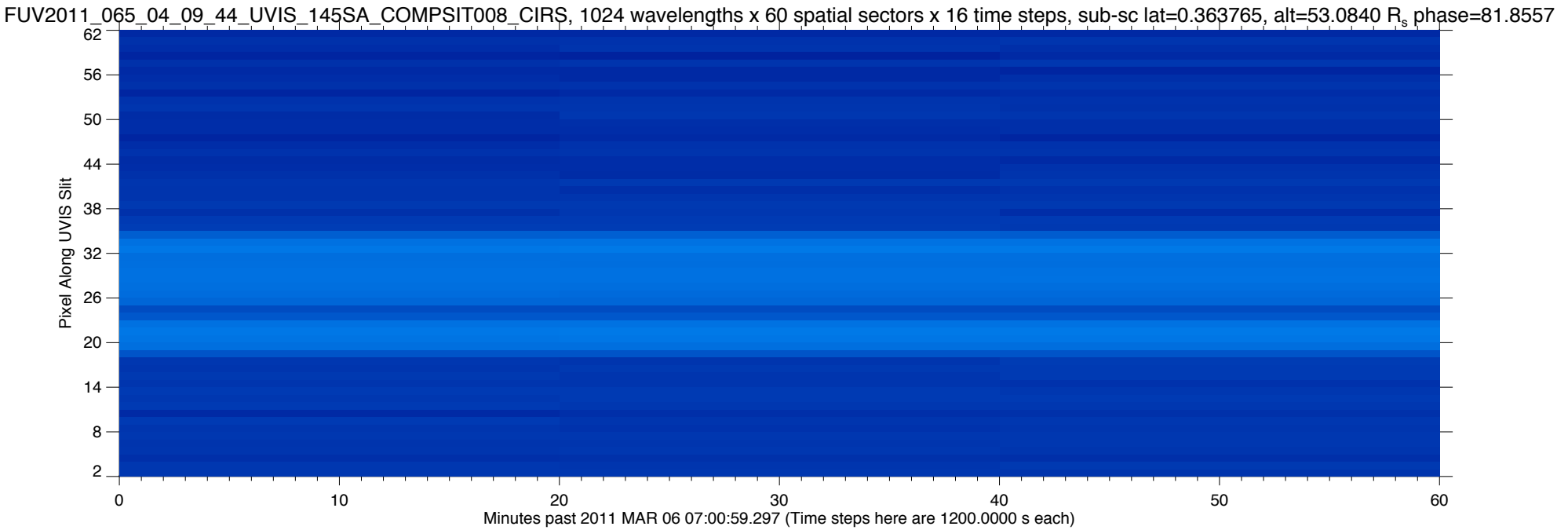
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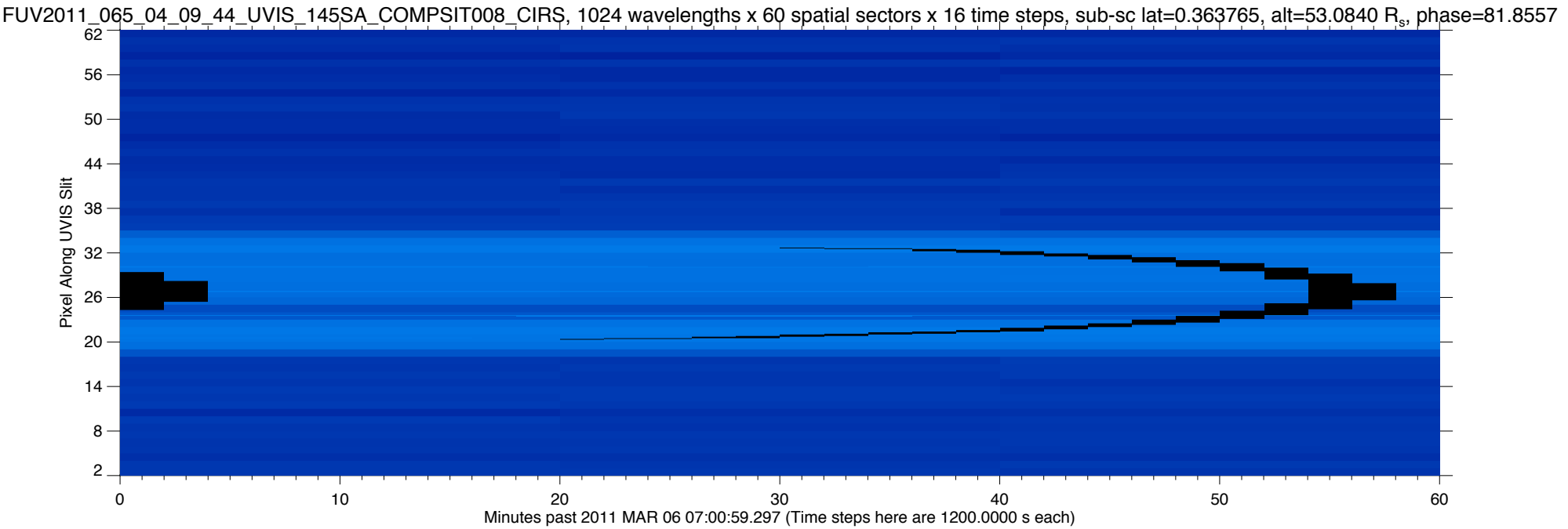
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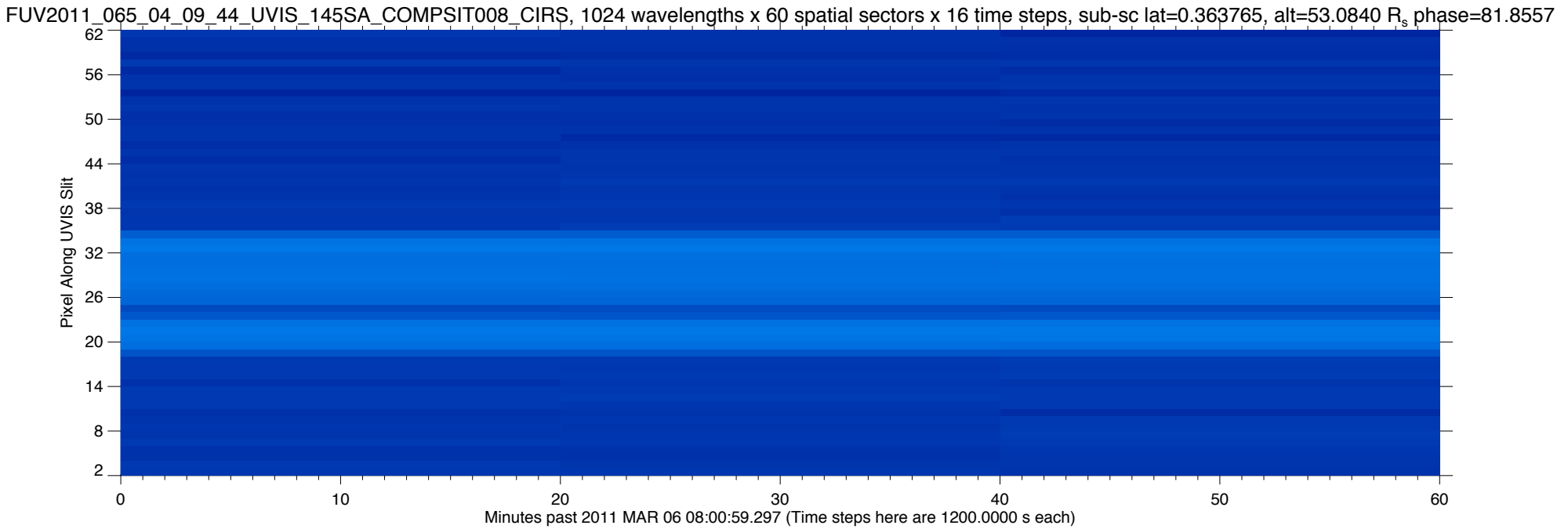
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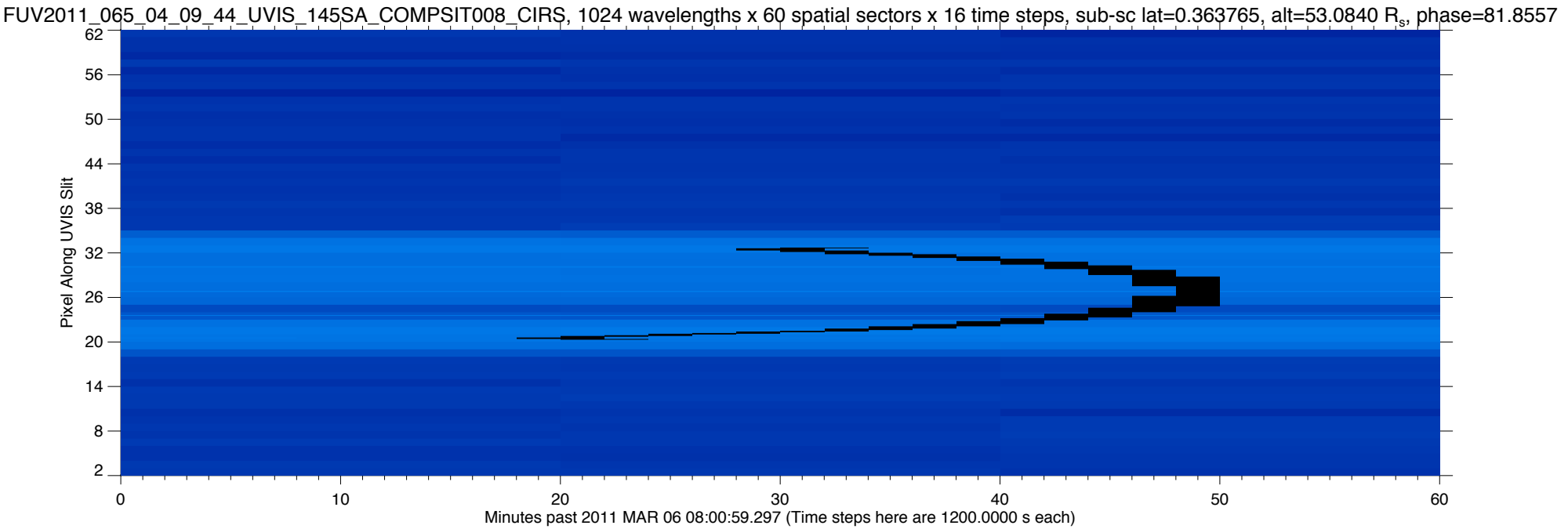
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Pixel Along UVIS Slit
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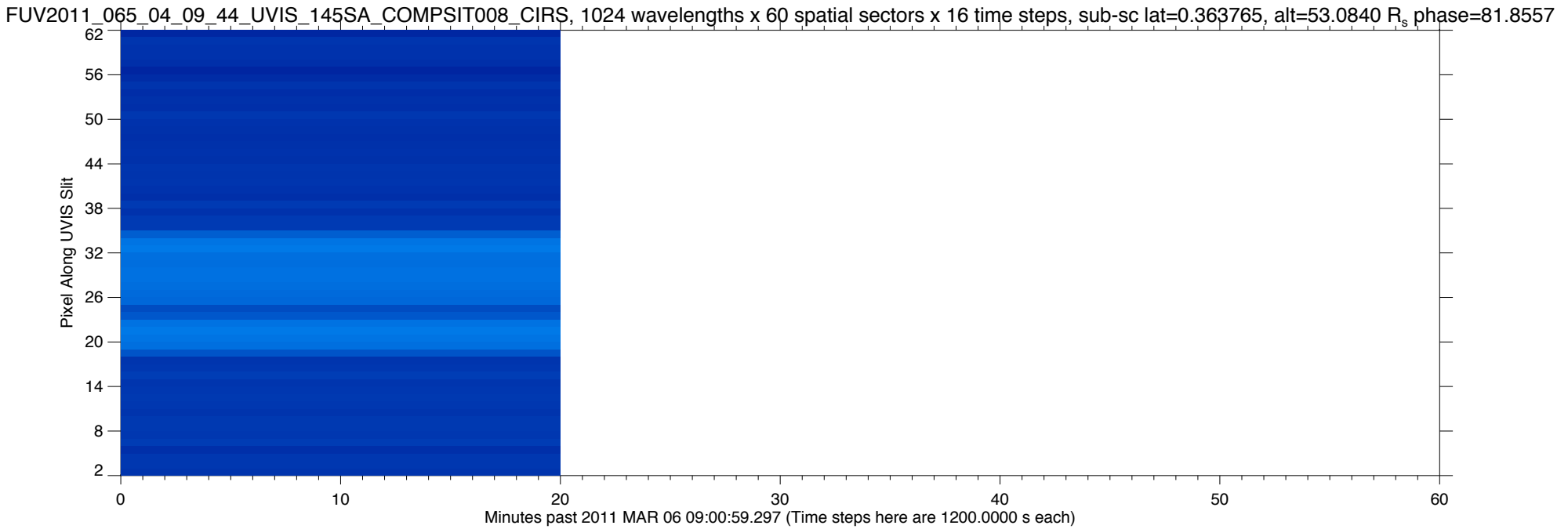
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Pixel Along UVIS Slit
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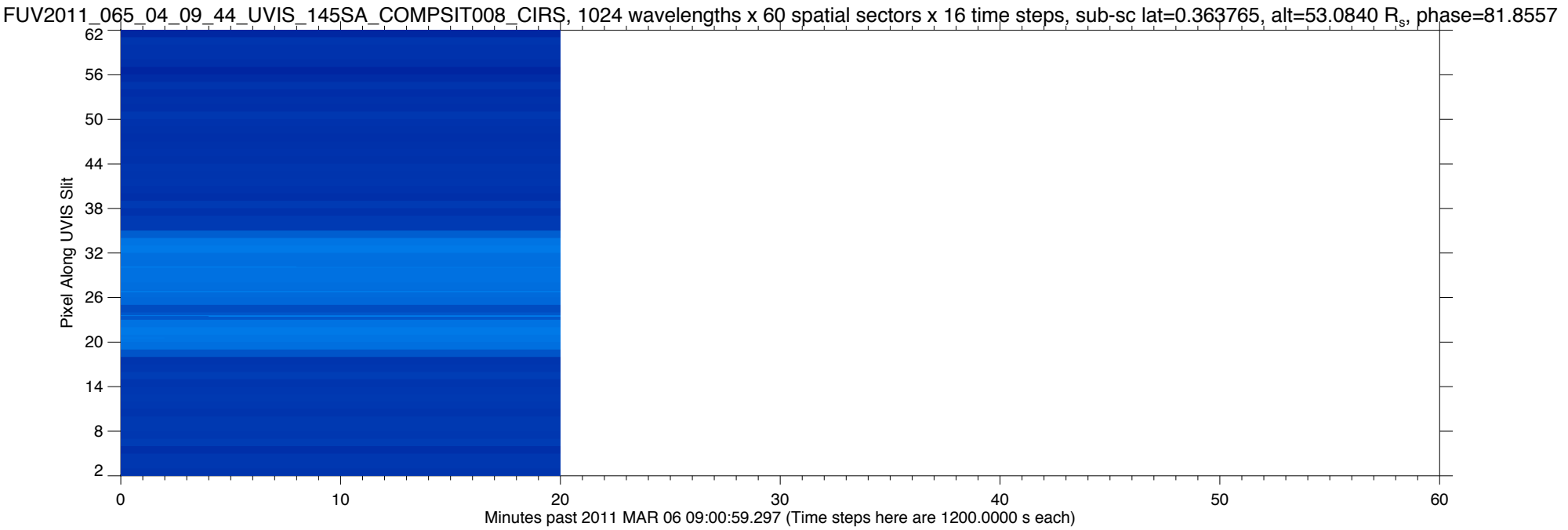
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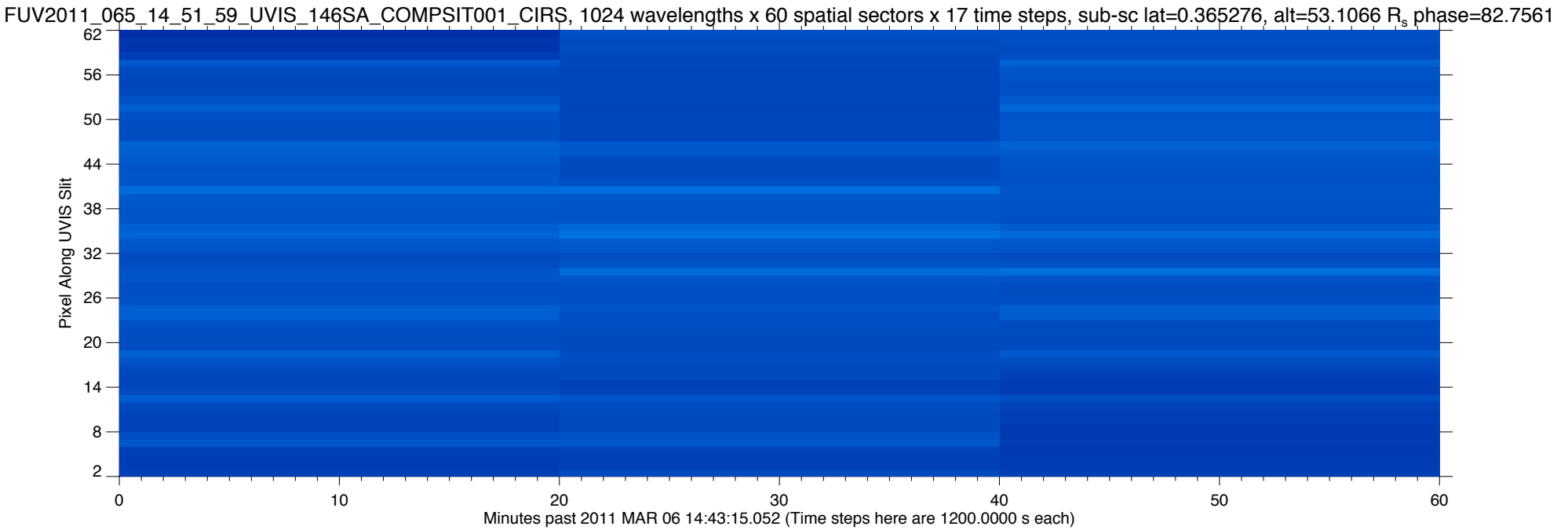
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Pixel Along UVIS Slit
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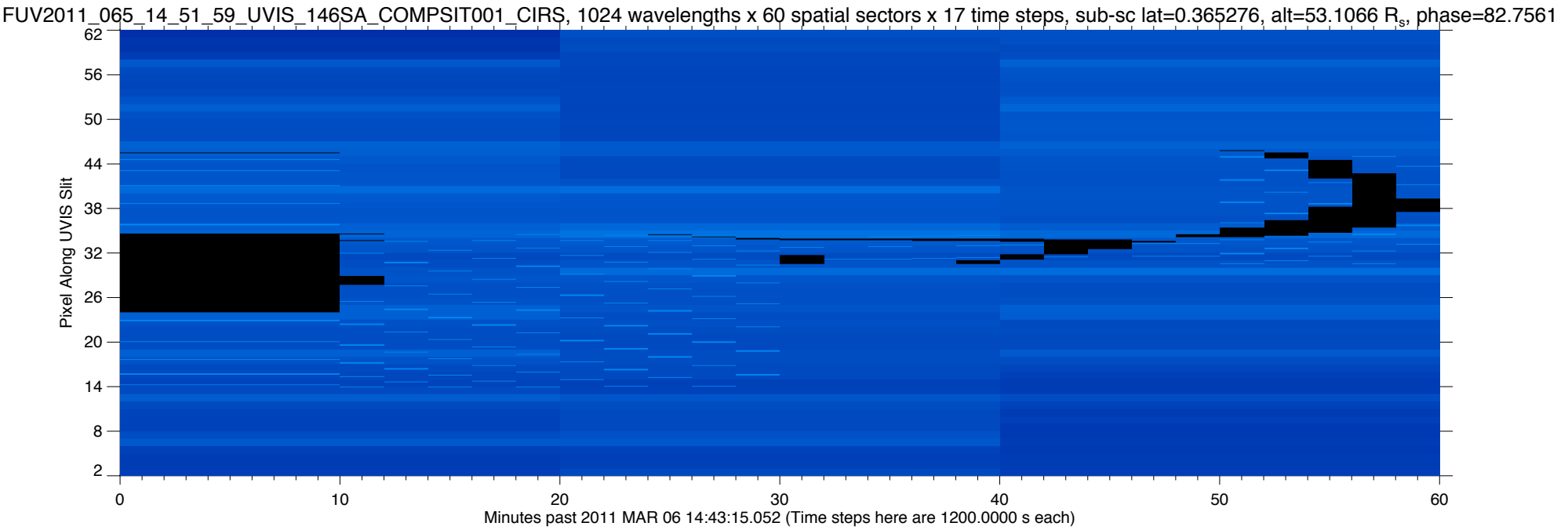
Minutes past 2011 MAR 06 14:43:15.052 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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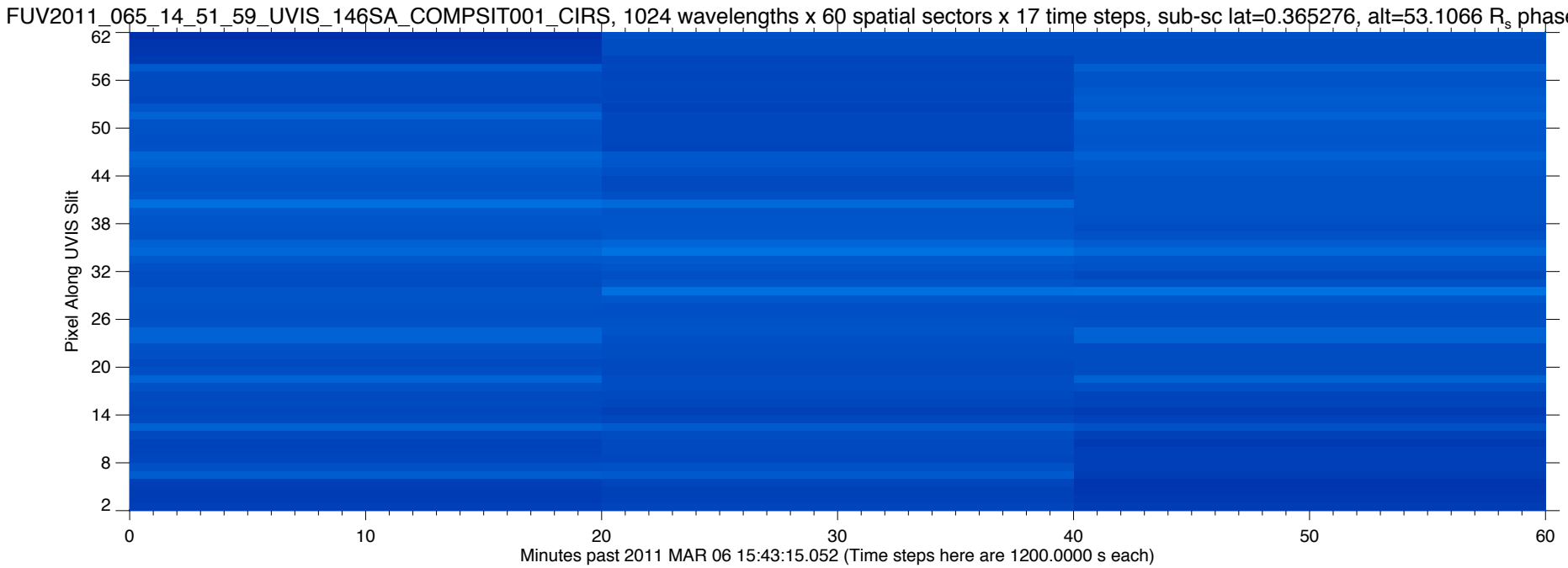
Minutes past 2011 MAR 06 14:43:15.052 (Time steps here are 1200.0000 s each)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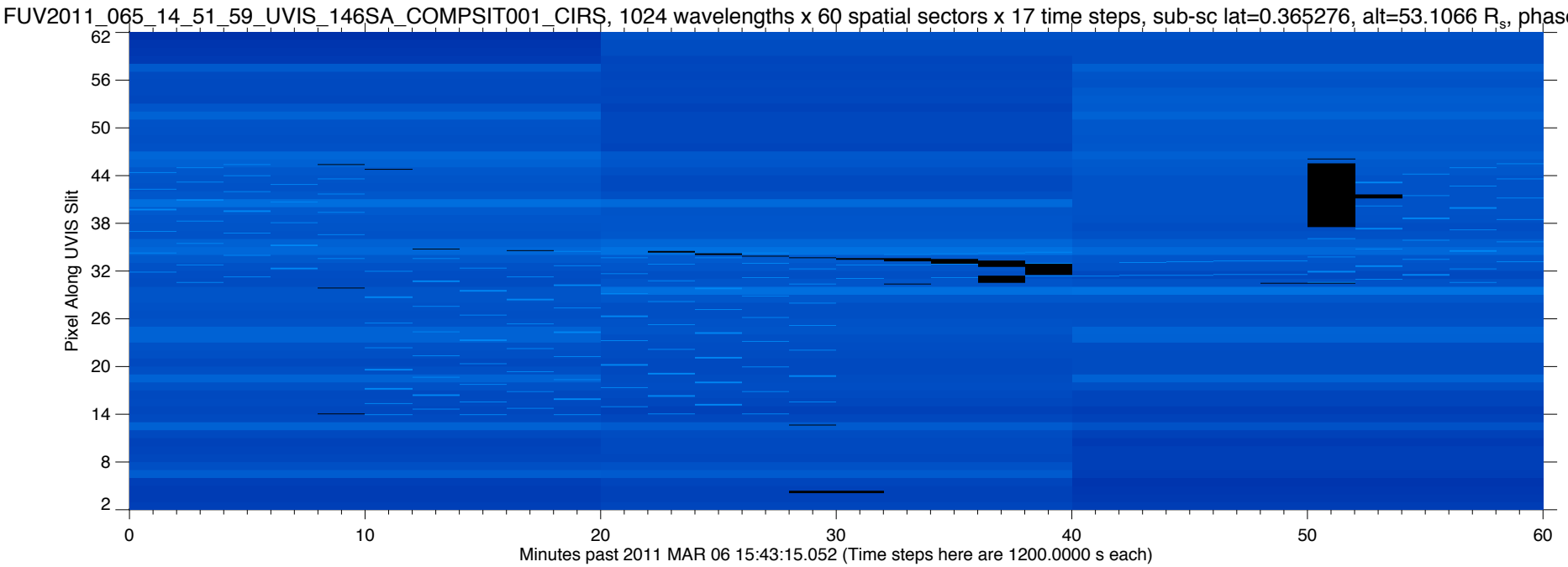
Minutes past 2011 MAR 06 15:43:15.052 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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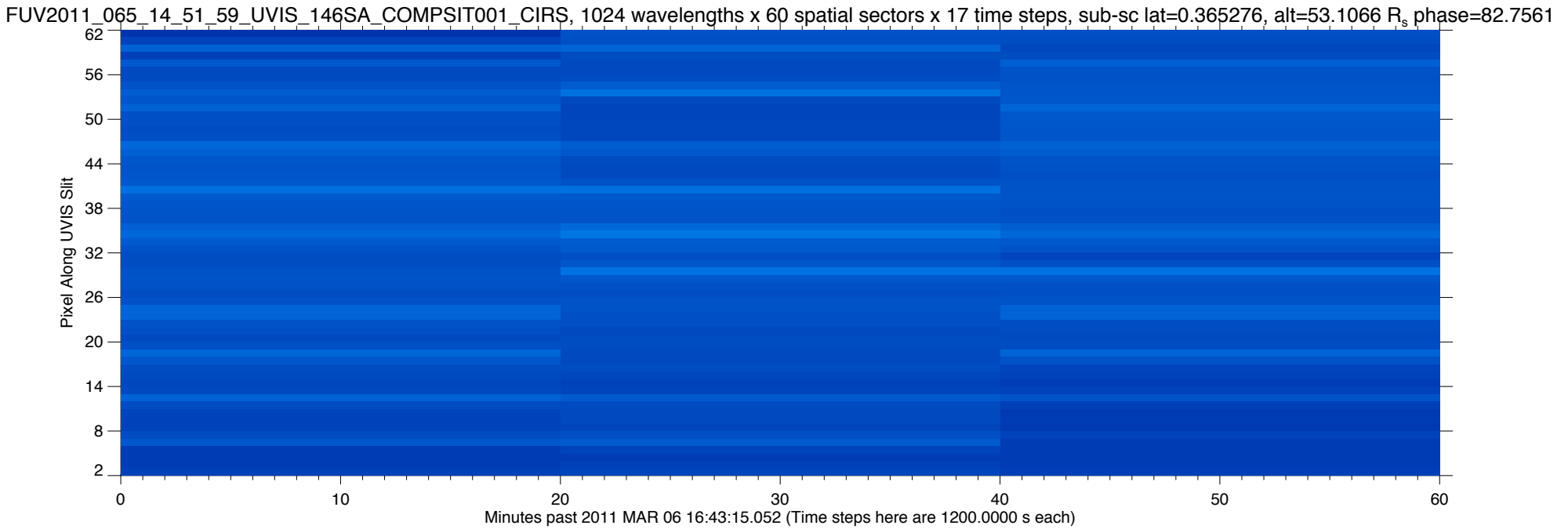
Minutes past 2011 MAR 06 15:43:15.052 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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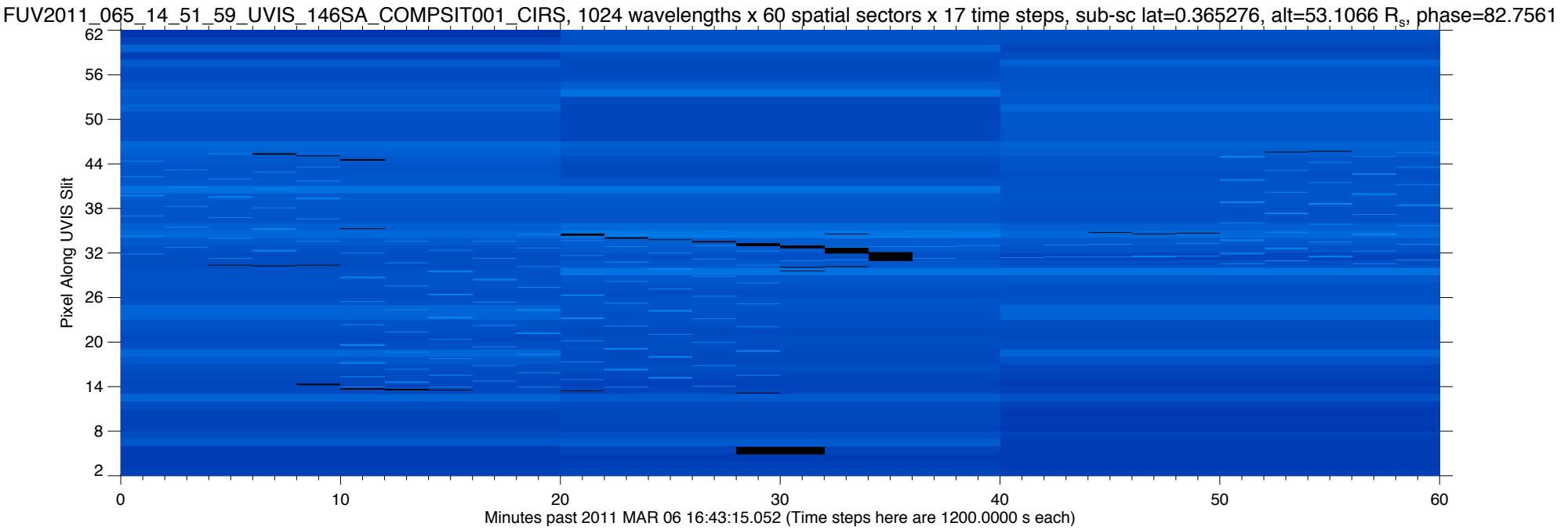
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Pixel Along UVIS Slit
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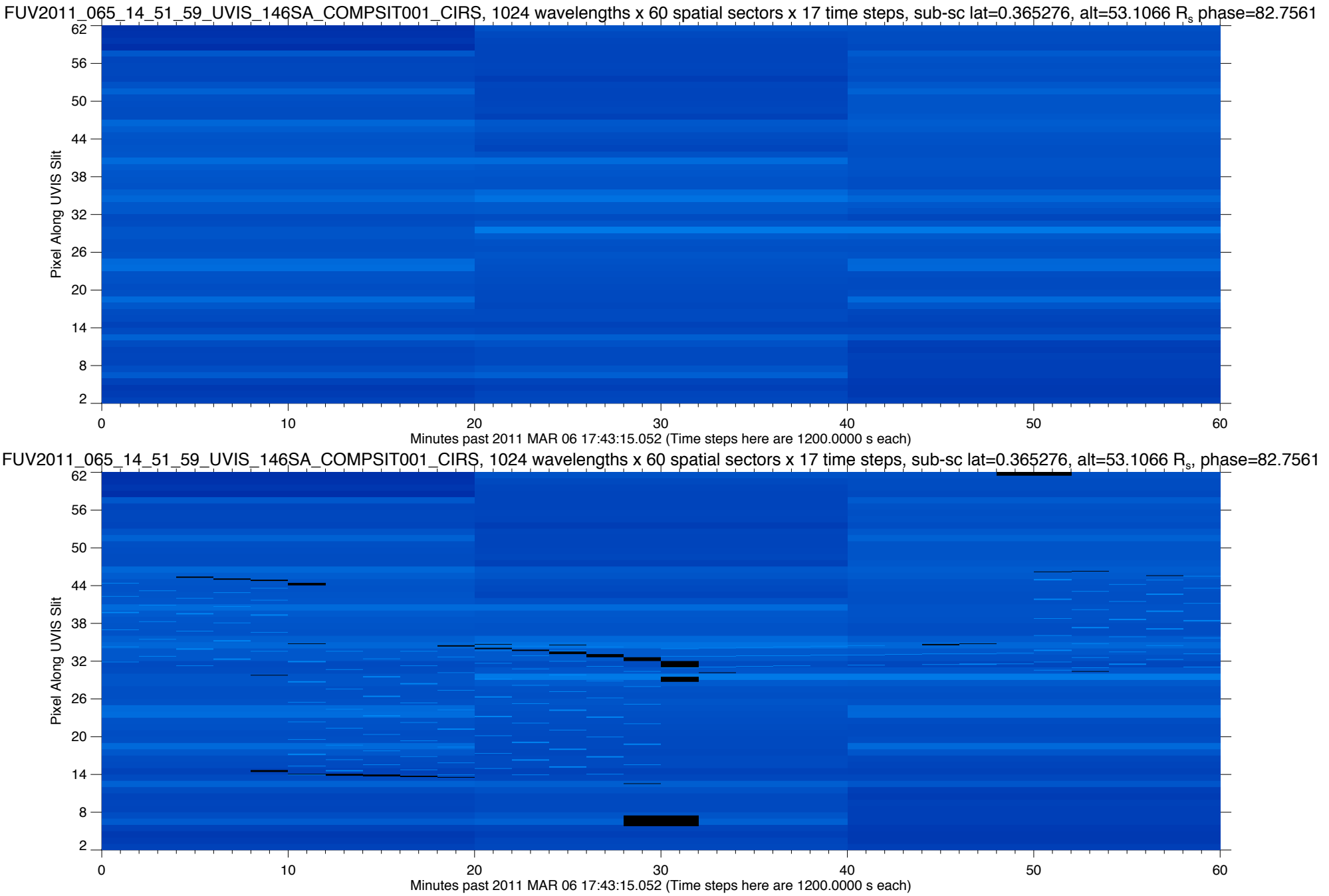
Minutes past 2011 MAR 06 16:43:15.052 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 06 17:43:15.052 (Time steps here are 1200.0000 s each)
FUV2011_065_14_51_59_UVIS_146SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.365276, alt=53.1066 R$_s$, phase=82.7561
Pixel Along UVIS Slit
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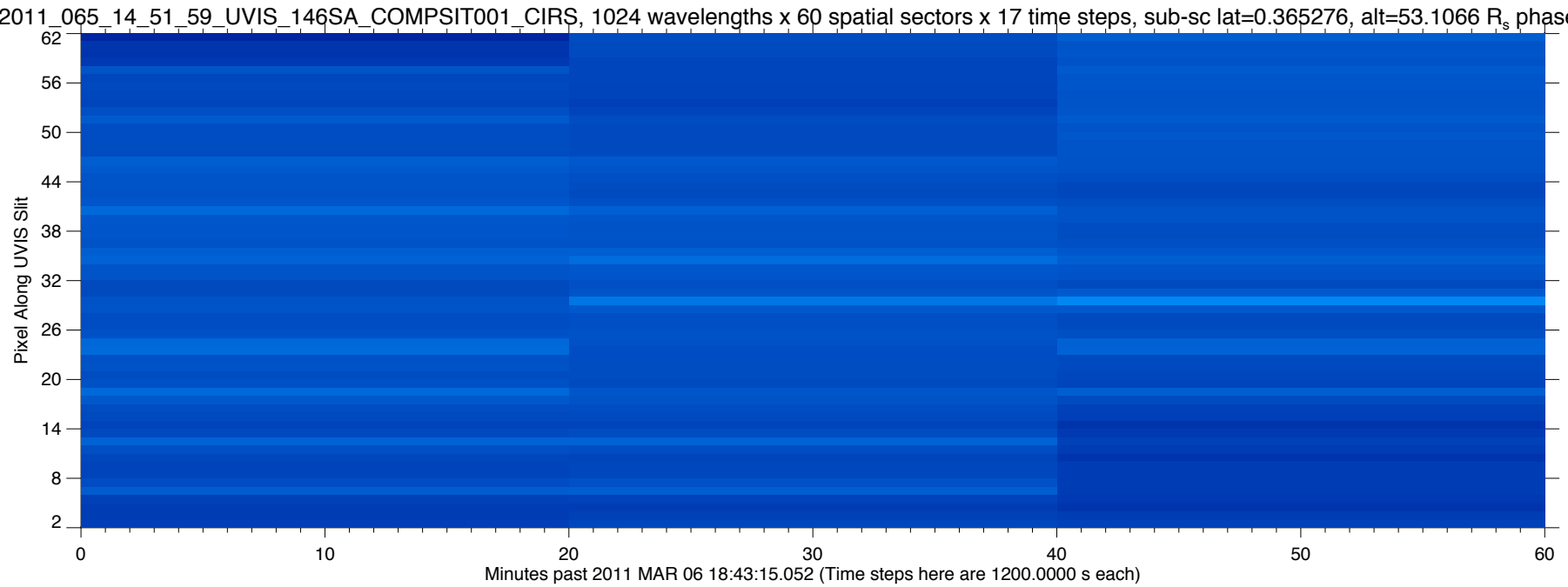
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Pixel Along UVIS Slit
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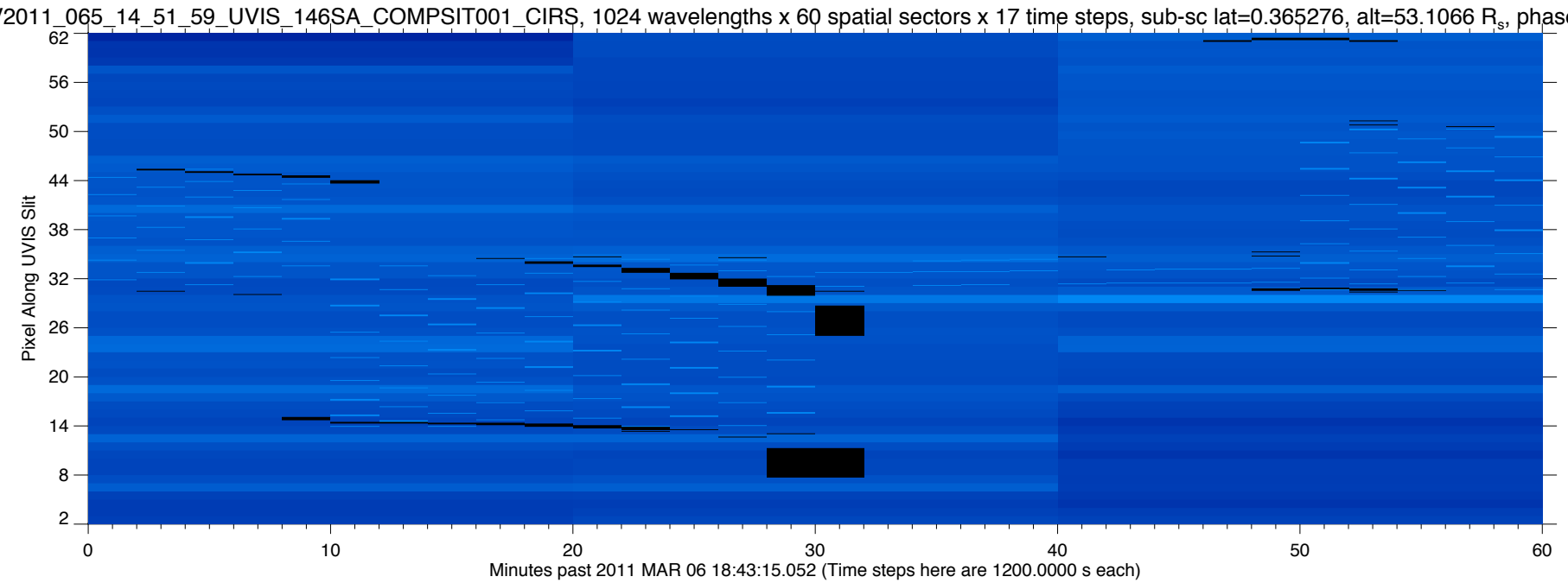
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Pixel Along UVIS Slit
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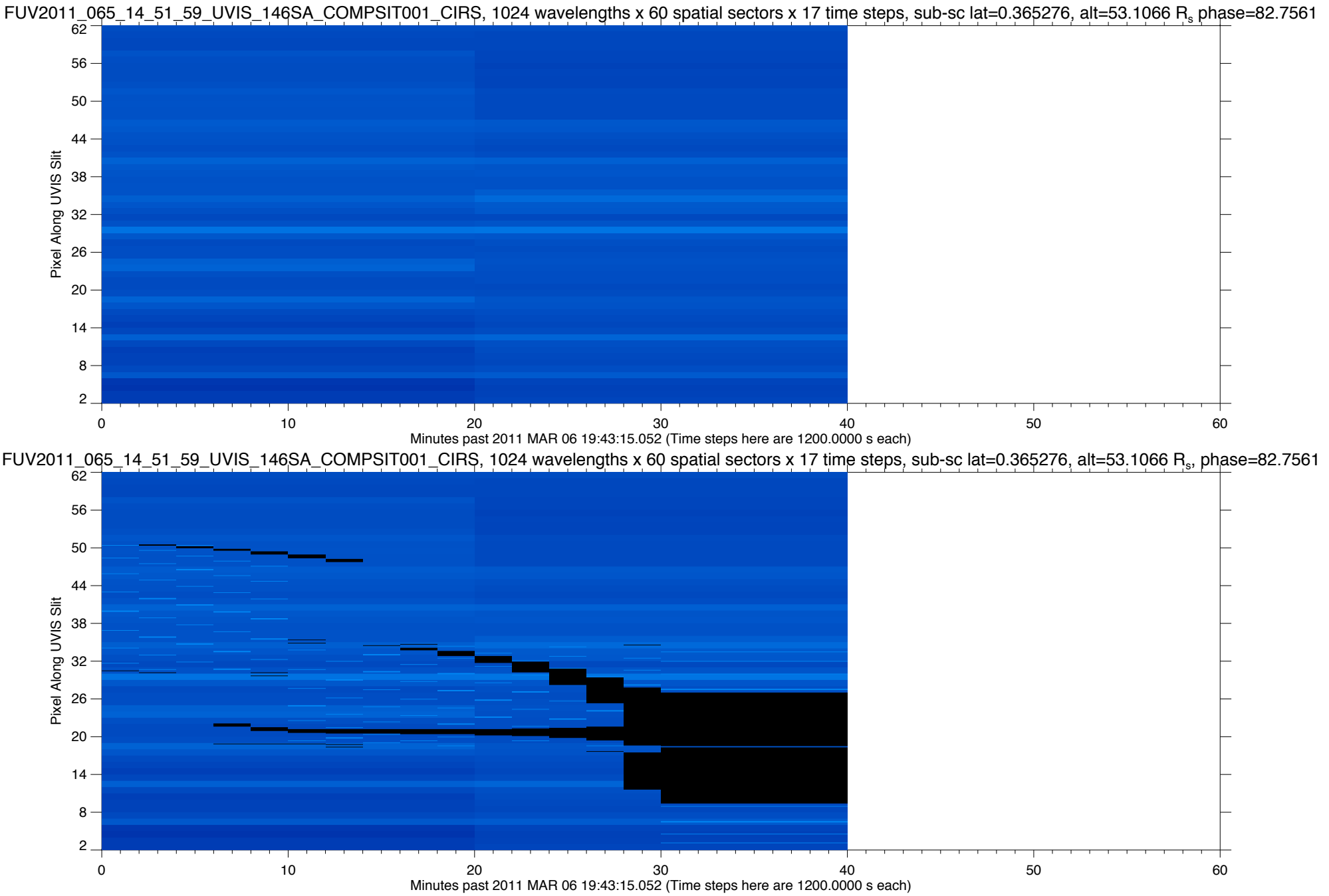
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Pixel Along UVIS Slit
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Minutes past 2011 MAR 06 19:43:15.052 (Time steps here are 1200.0000 s each)
FUV2011_065_14_51_59_UVIS_146SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=0.365276, alt=53.1066 R$_s$, phase=82.7561
Pixel Along UVIS Slit
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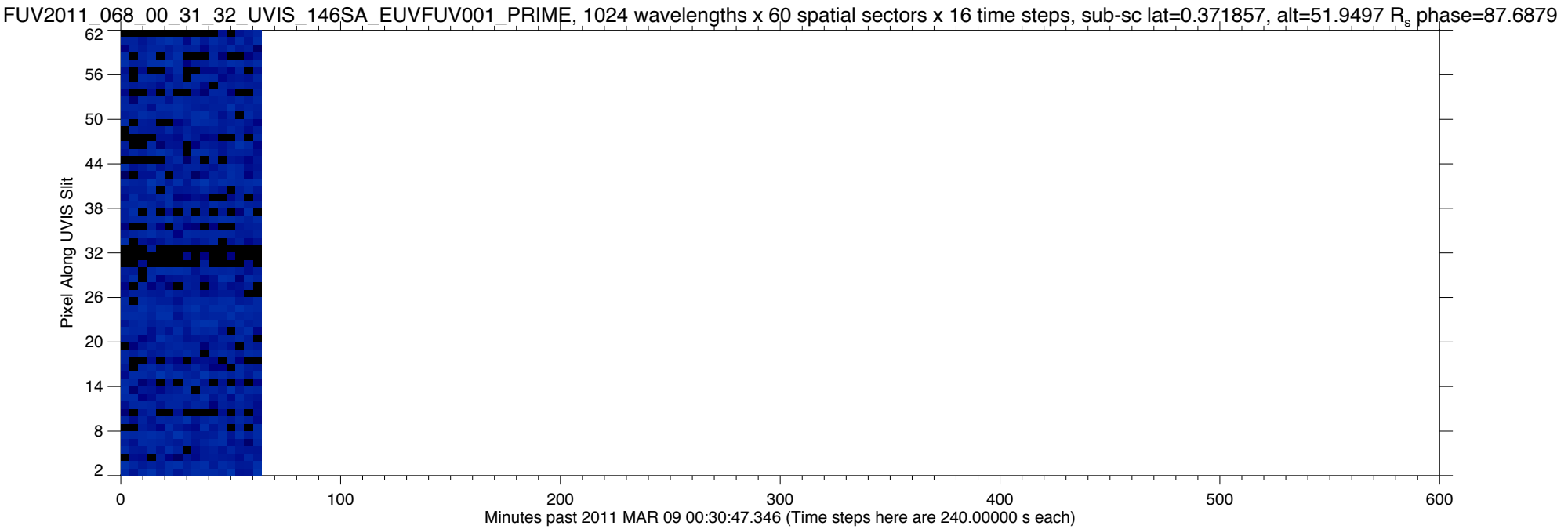
Minutes past 2011 MAR 06 19:43:15.052 (Time steps here are 1200.0000 s each)


FUV2011_068_00_31_32_UVIS_146SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.371857, alt=51.9497 R$_s$ phase=87.6879
Pixel Along UVIS Slit
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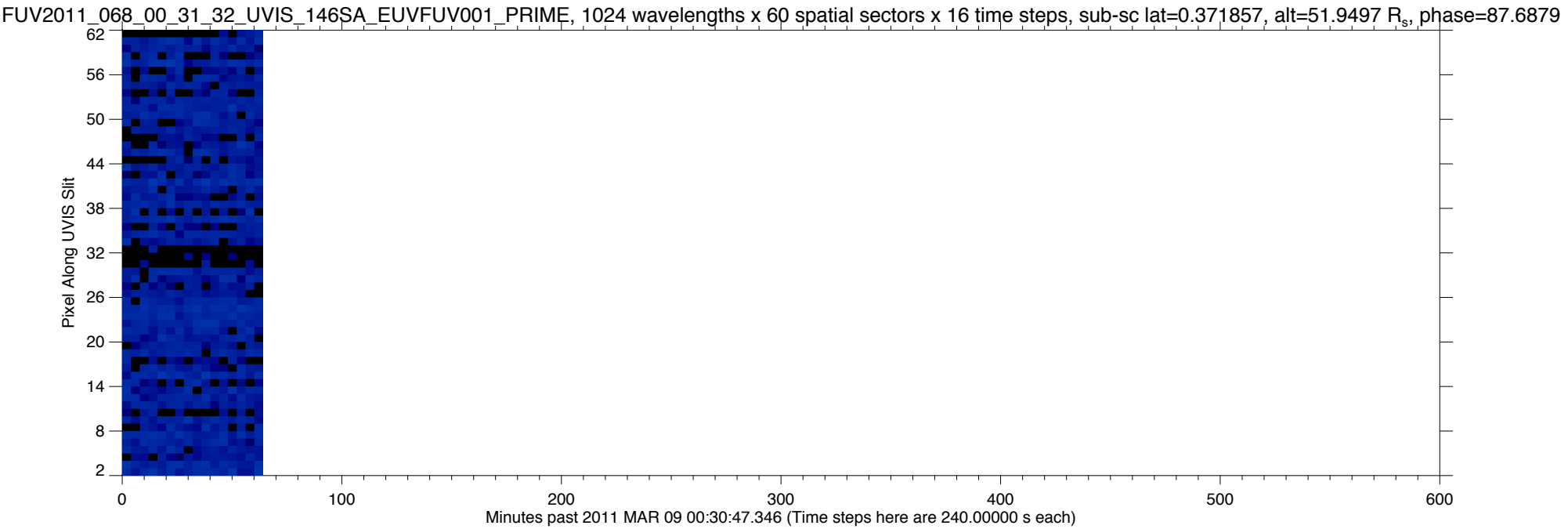
Minutes past 2011 MAR 09 00:30:47.346 (Time steps here are 240.00000 s each)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Pixel Along UVIS Slit
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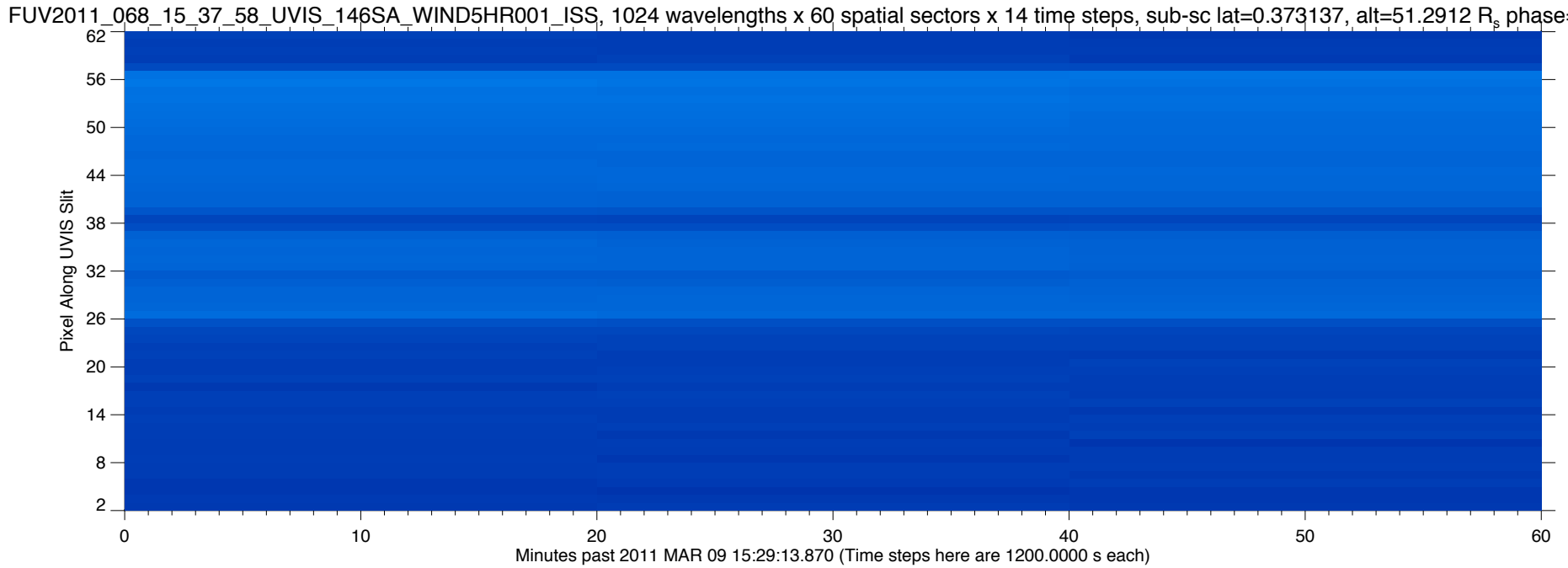
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$ phase=89.0184
Pixel Along UVIS Slit
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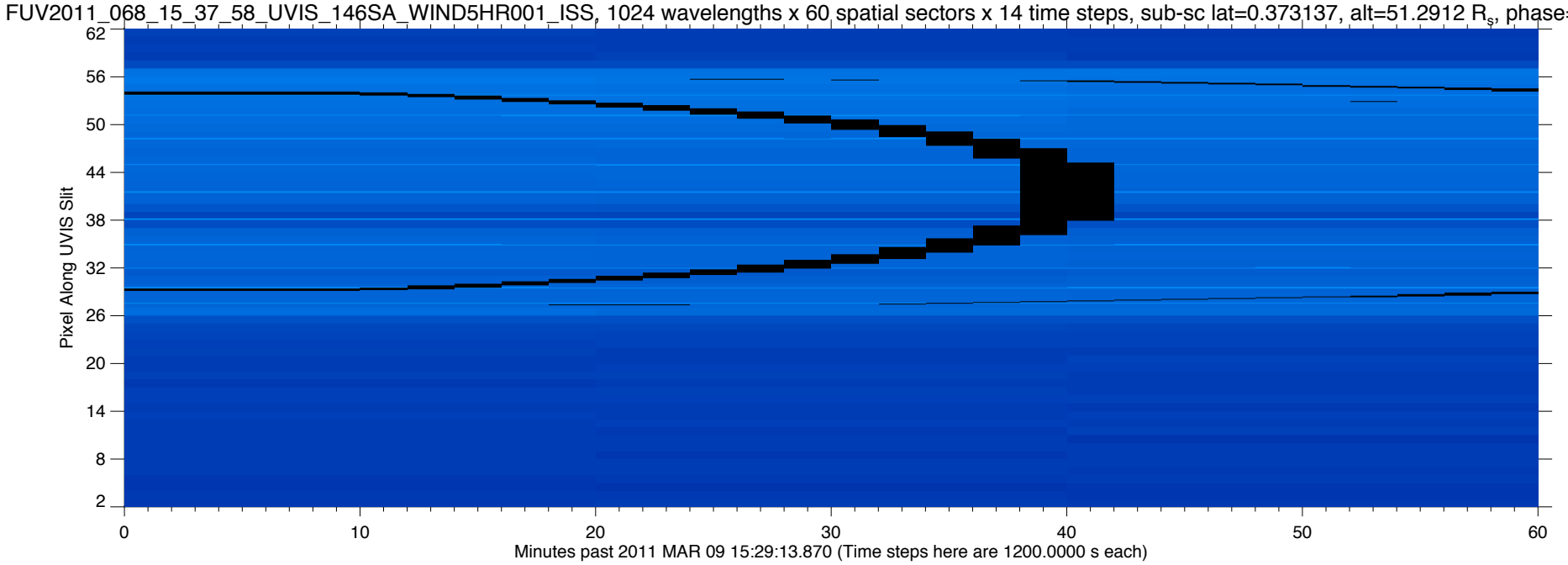
Minutes past 2011 MAR 09 15:29:13.870 (Time steps here are 1200.0000 s each)


FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$, phase=89.0184
Pixel Along UVIS Slit
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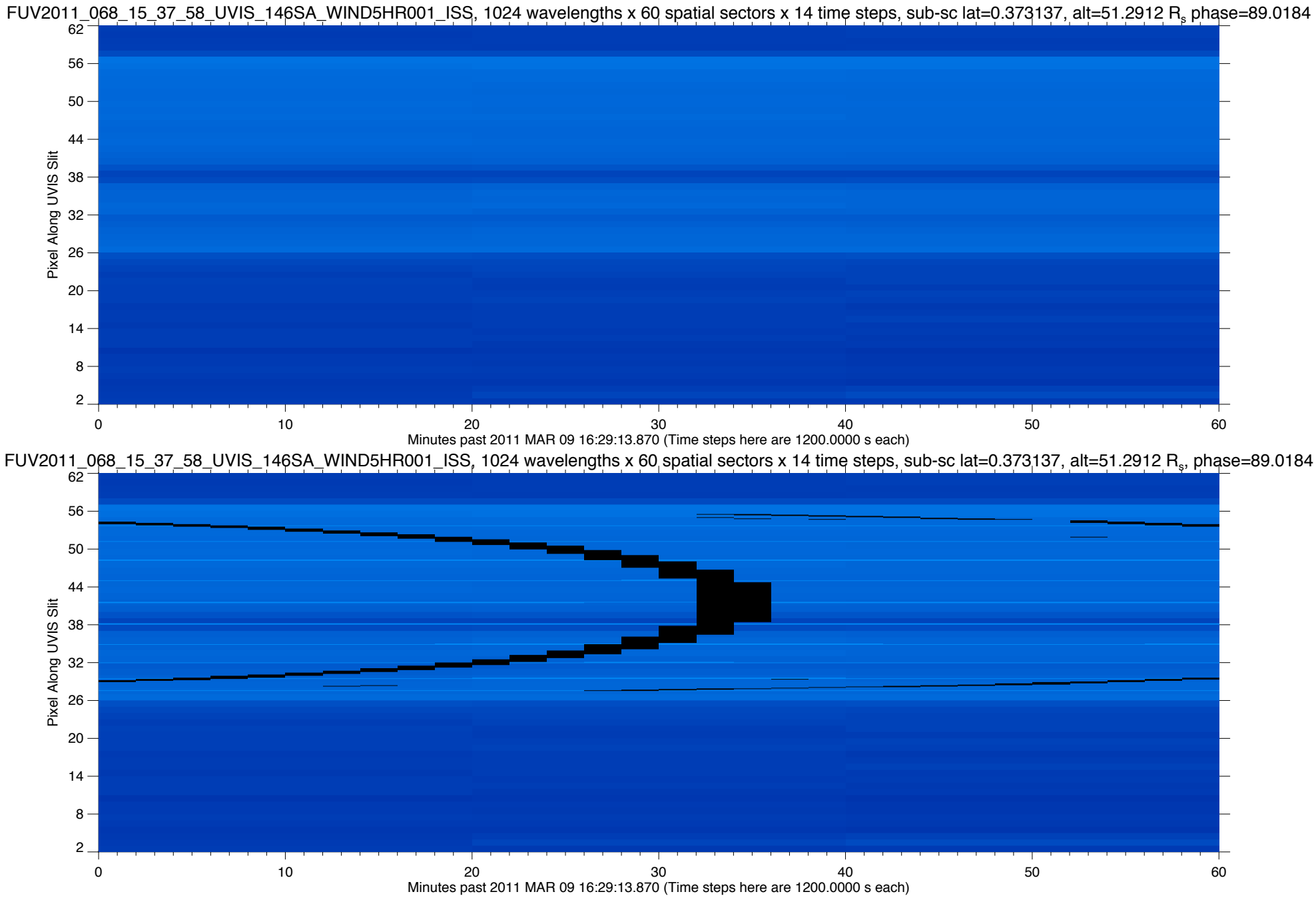
Minutes past 2011 MAR 09 15:29:13.870 (Time steps here are 1200.0000 s each)


FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$ phase=89.0184
Pixel Along UVIS Slit
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Minutes past 2011 MAR 09 16:29:13.870 (Time steps here are 1200.0000 s each)
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$, phase=89.0184
Pixel Along UVIS Slit
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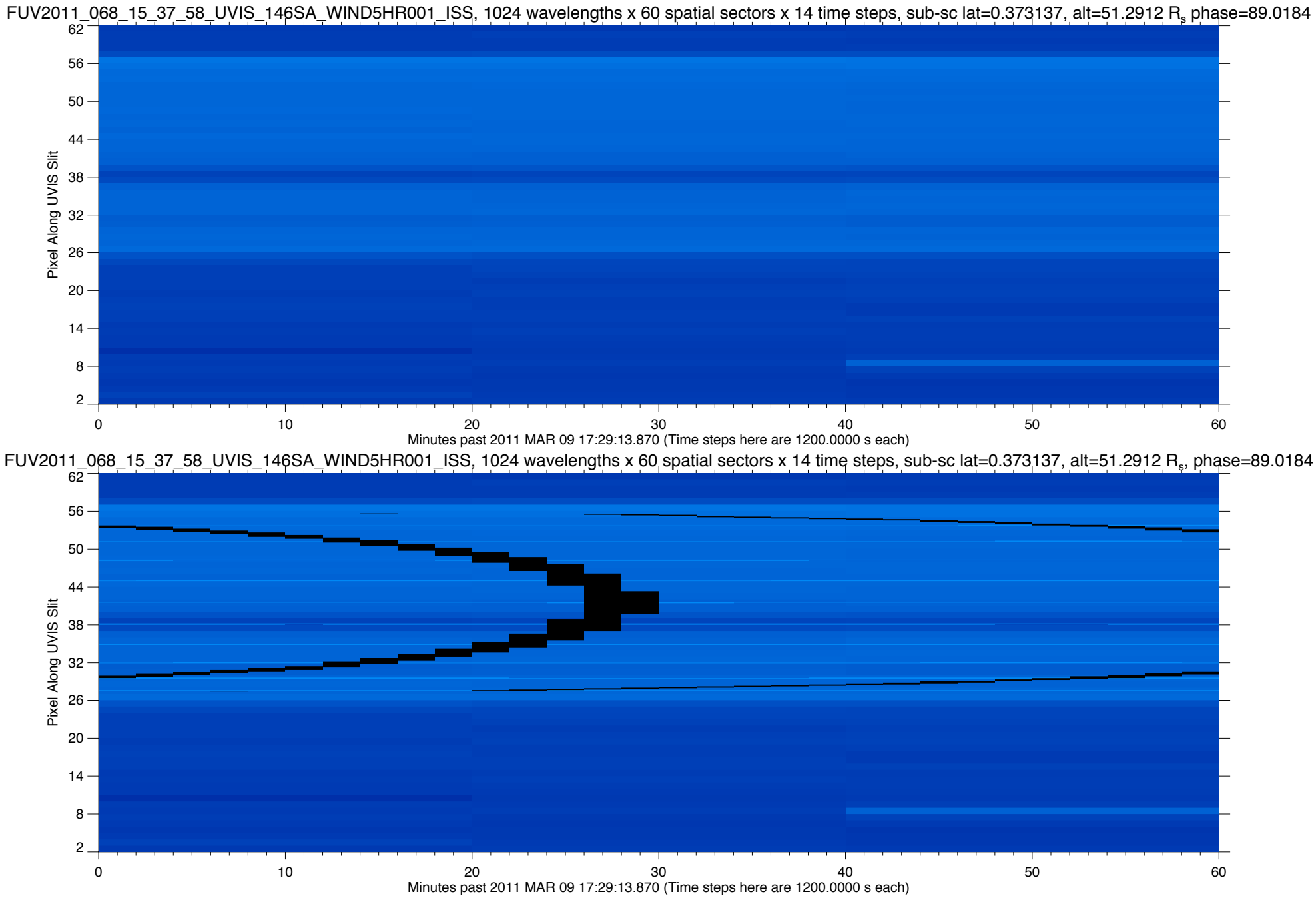
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$ phase=89.0184
Pixel Along UVIS Slit
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Minutes past 2011 MAR 09 17:29:13.870 (Time steps here are 1200.0000 s each)
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$, phase=89.0184
Pixel Along UVIS Slit
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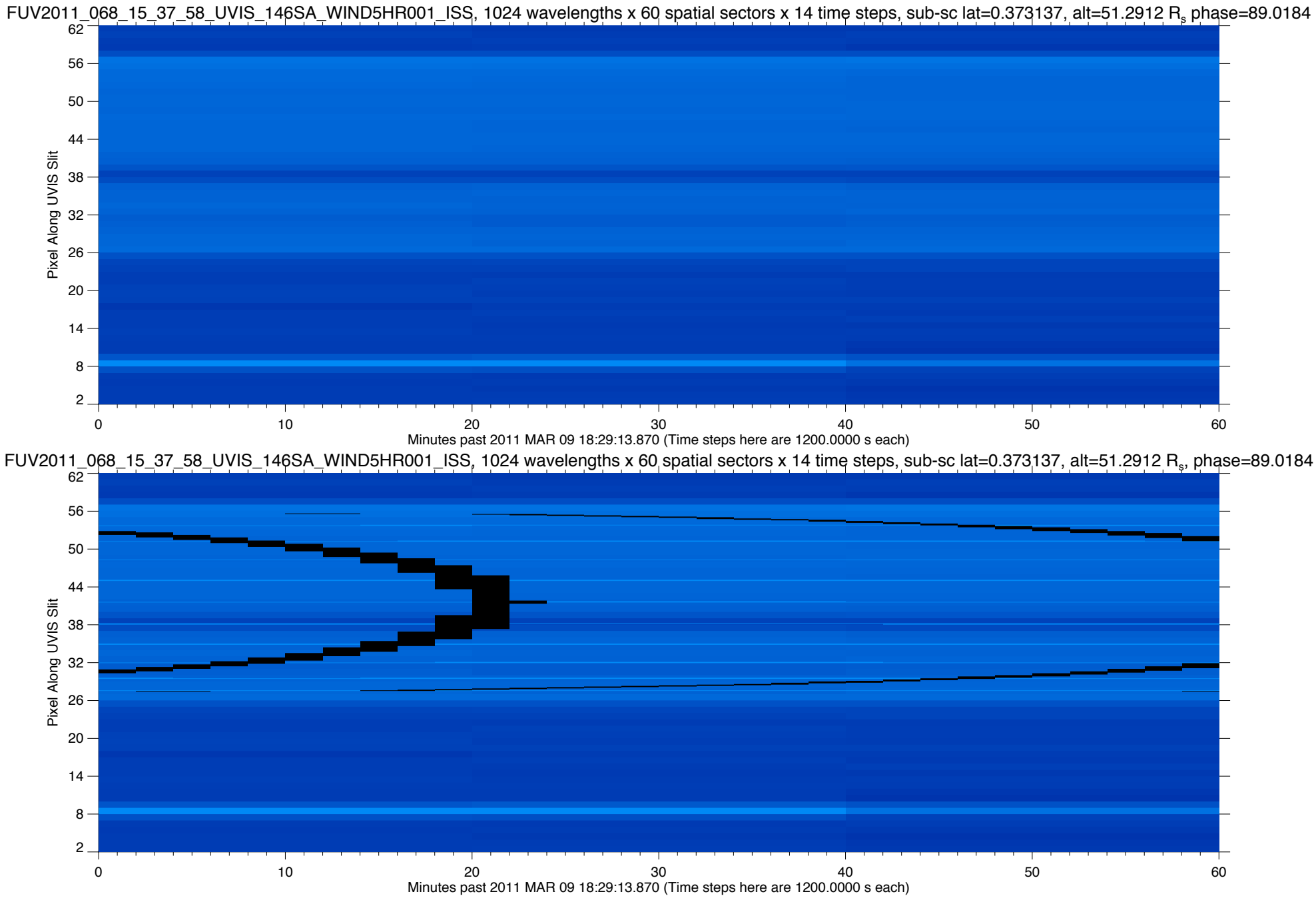
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$ phase=89.0184
Pixel Along UVIS Slit
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Minutes past 2011 MAR 09 18:29:13.870 (Time steps here are 1200.0000 s each)
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$, phase=89.0184
Pixel Along UVIS Slit
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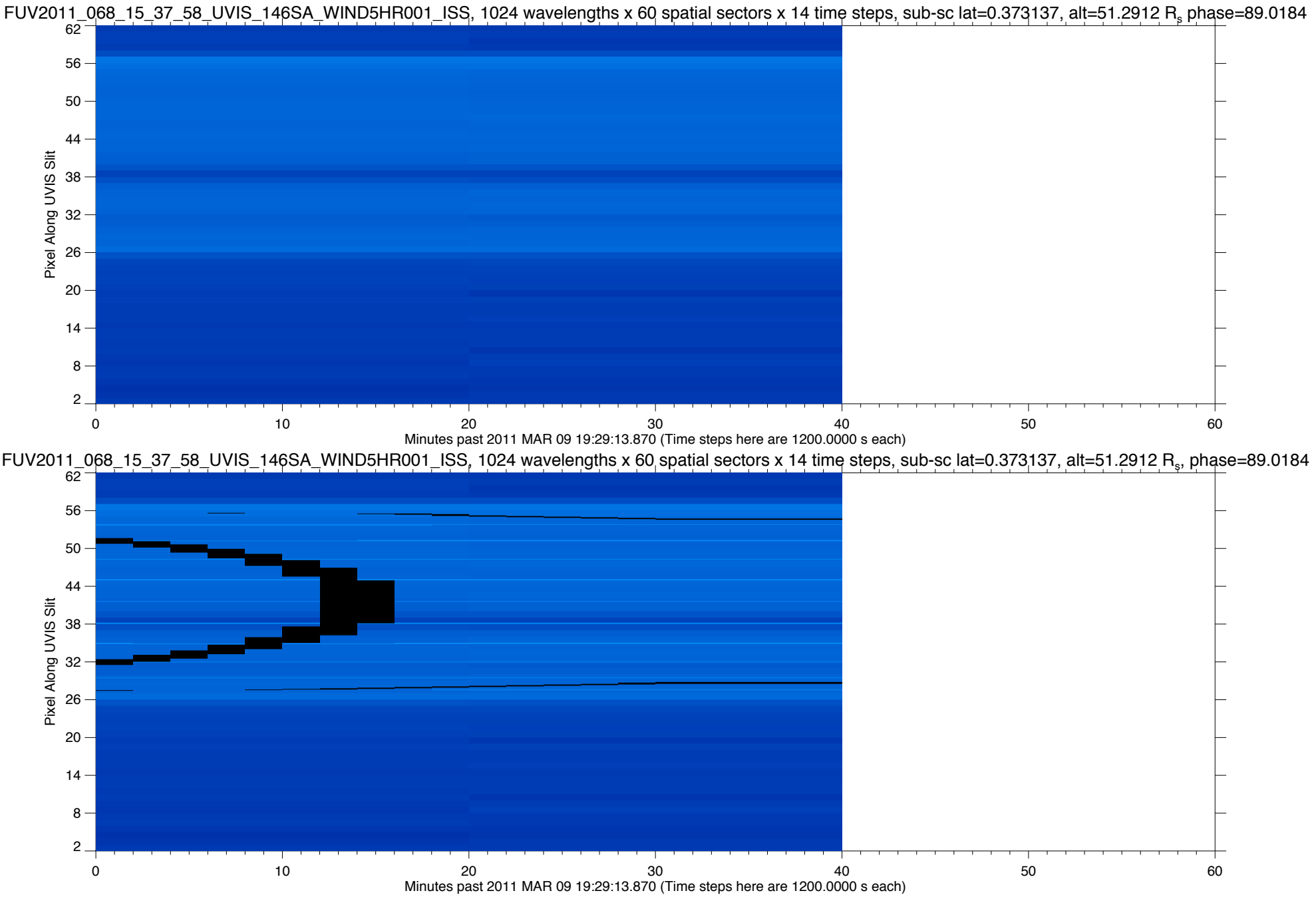
Minutes past 2011 MAR 09 18:29:13.870 (Time steps here are 1200.0000 s each)


FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$ phase=89.0184
Pixel Along UVIS Slit
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Minutes past 2011 MAR 09 19:29:13.870 (Time steps here are 1200.0000 s each)
FUV2011_068_15_37_58_UVIS_146SA_WIND5HR001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373137, alt=51.2912 R$_s$, phase=89.0184
Pixel Along UVIS Slit
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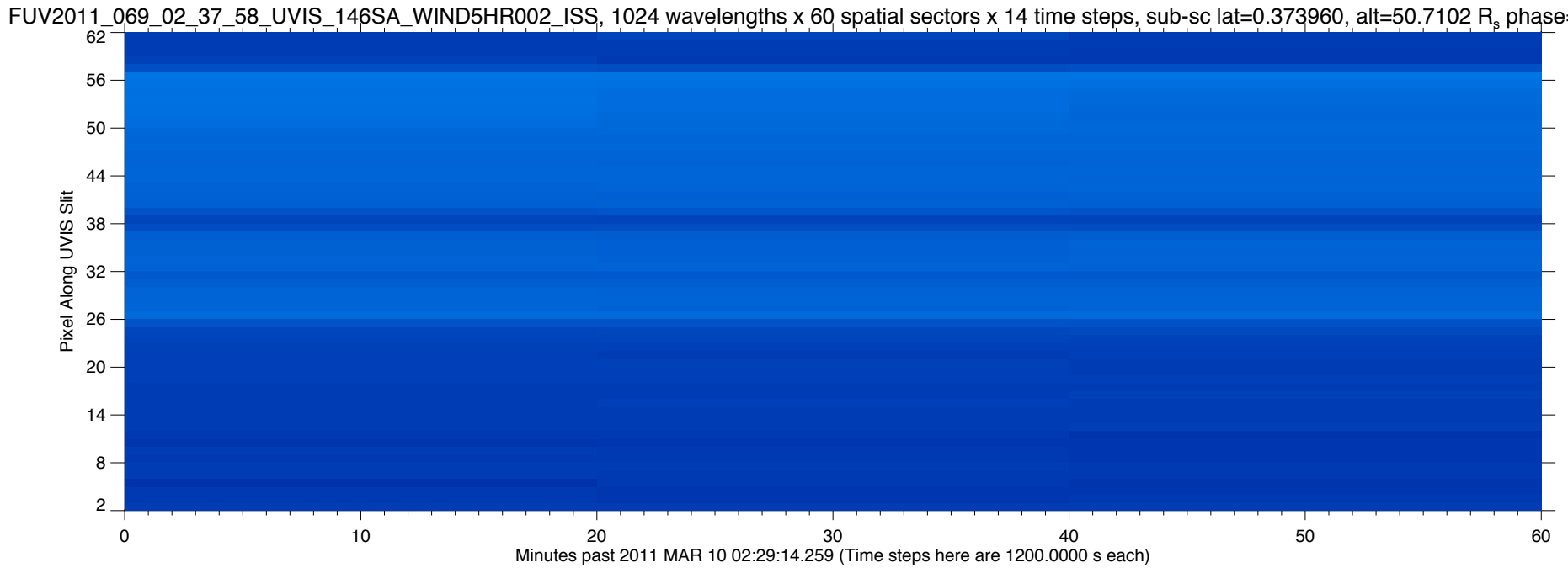
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Pixel Along UVIS Slit
62
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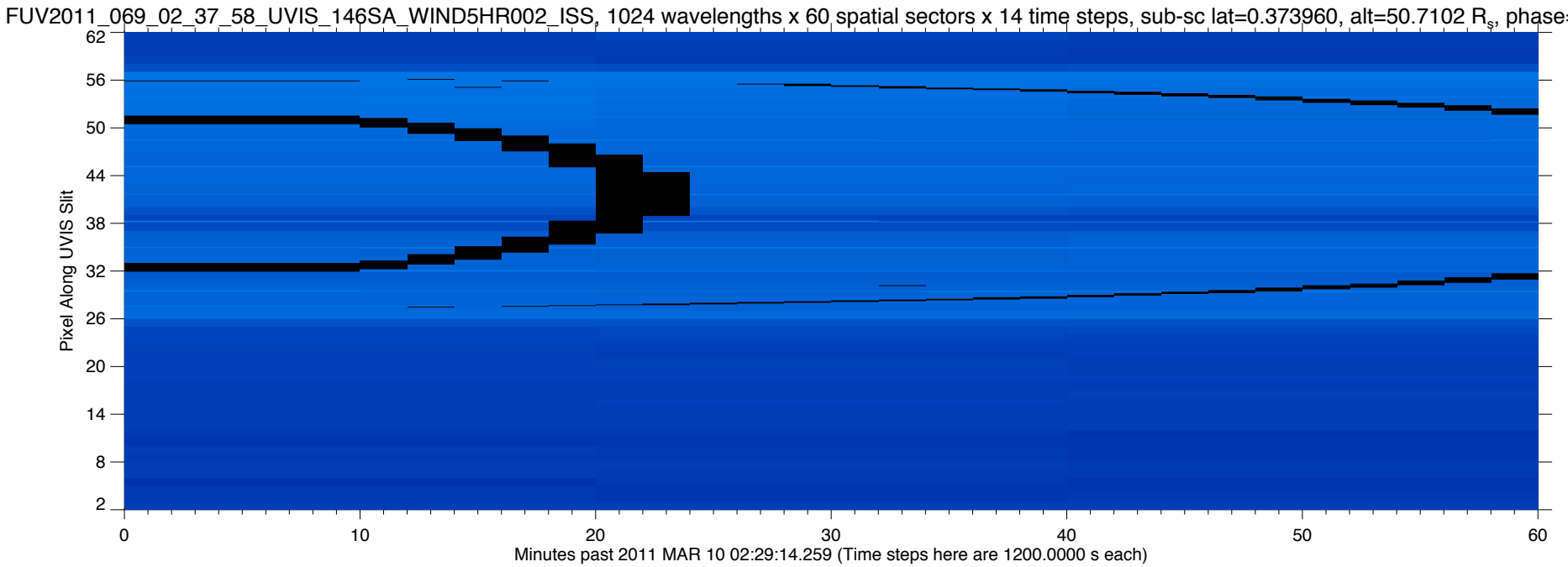
FUV2011_069_02_37_58_UVIS_146SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373960, alt=50.7102 R$_s$, phase=90.0196
Pixel Along UVIS Slit
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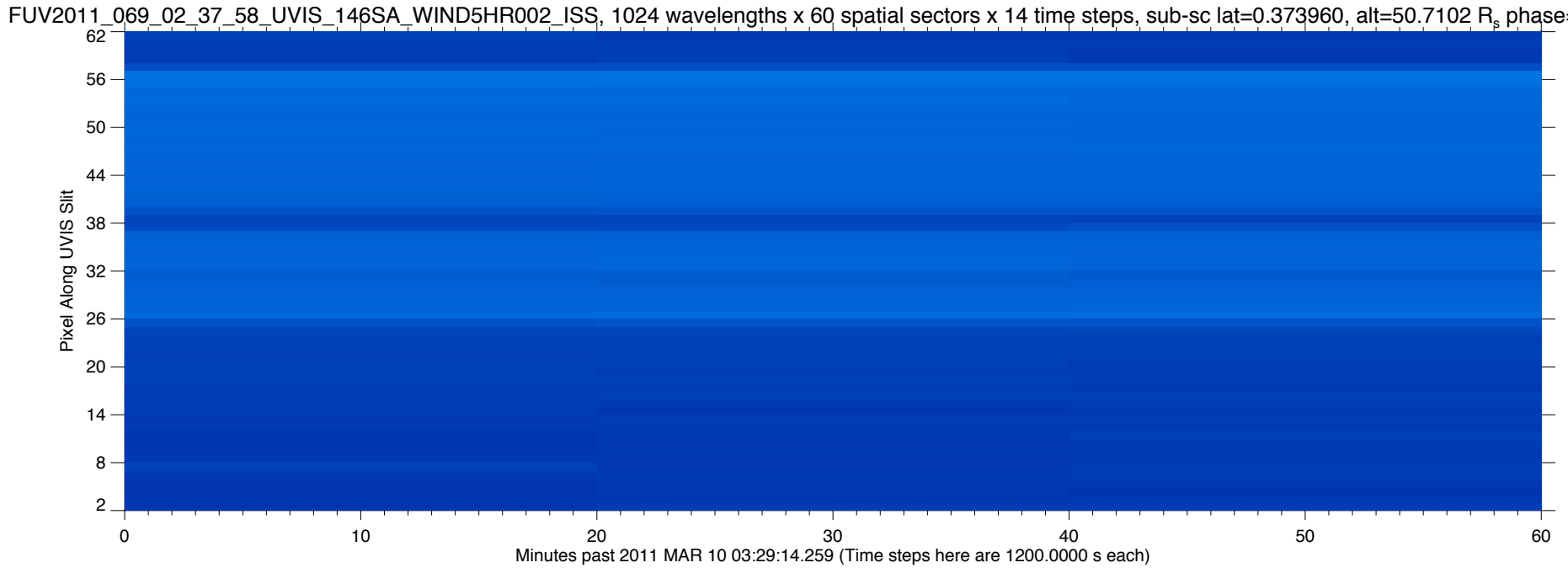
Minutes past 2011 MAR 10 02:29:14.259 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
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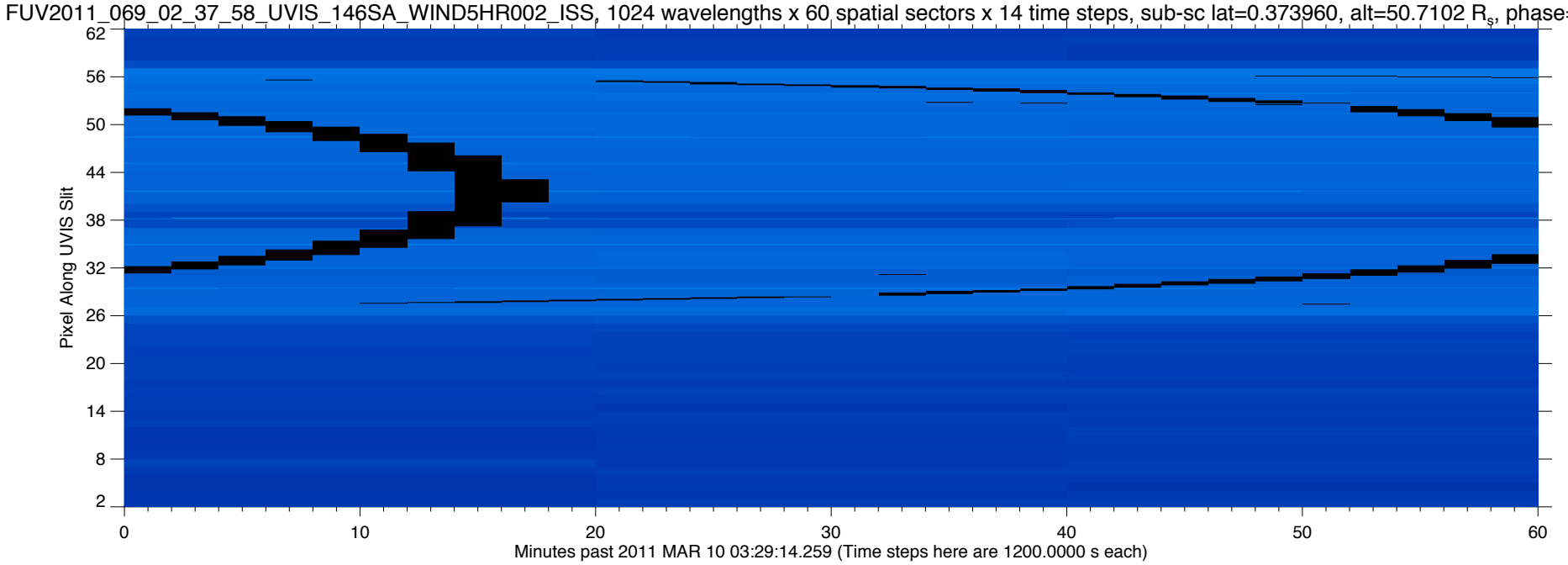
Minutes past 2011 MAR 10 03:29:14.259 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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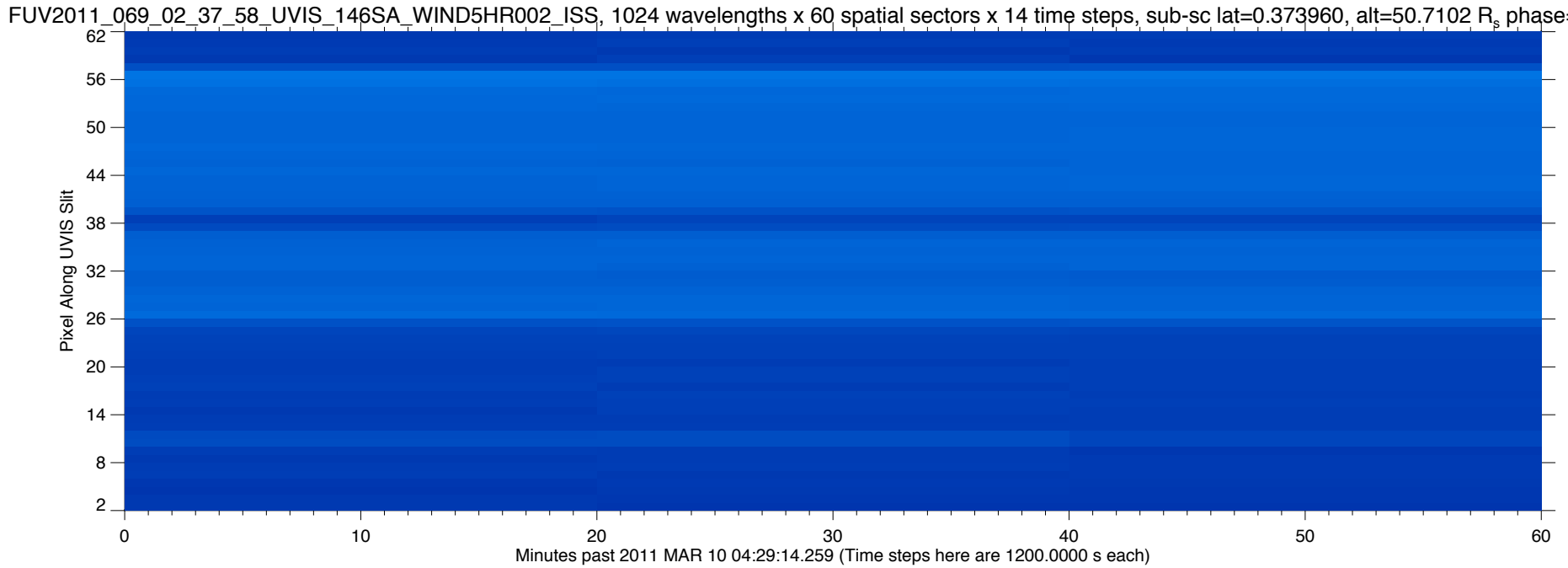
Minutes past 2011 MAR 10 03:29:14.259 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
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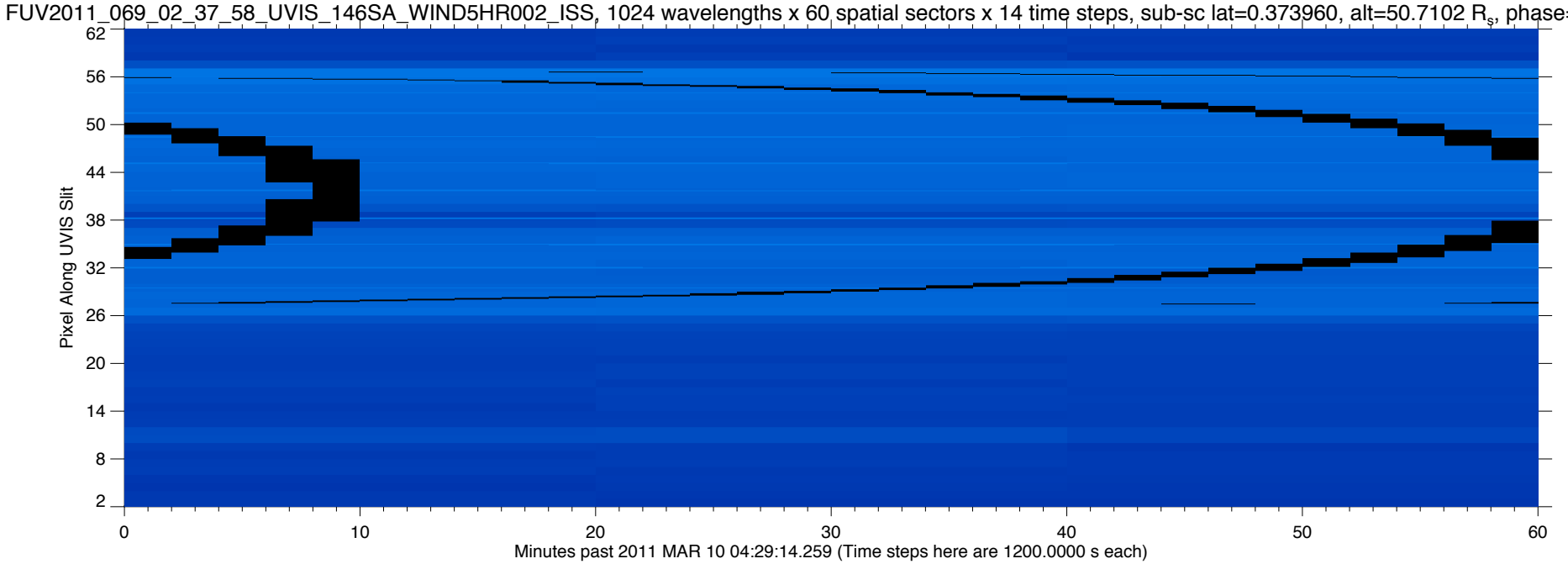
Minutes past 2011 MAR 10 04:29:14.259 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
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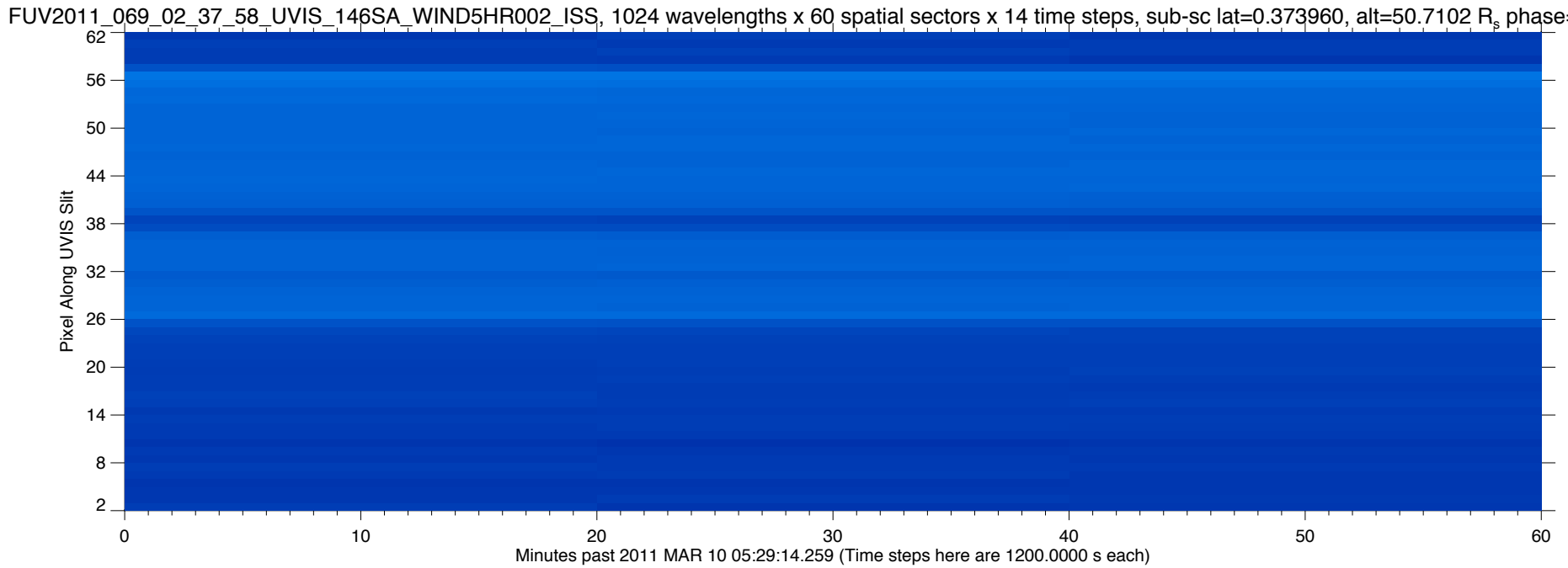
Minutes past 2011 MAR 10 04:29:14.259 (Time steps here are 1200.0000 s each)


FUV2011_069_02_37_58_UVIS_146SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373960, alt=50.7102 R$_s$ phase=90.0196
Pixel Along UVIS Slit
62
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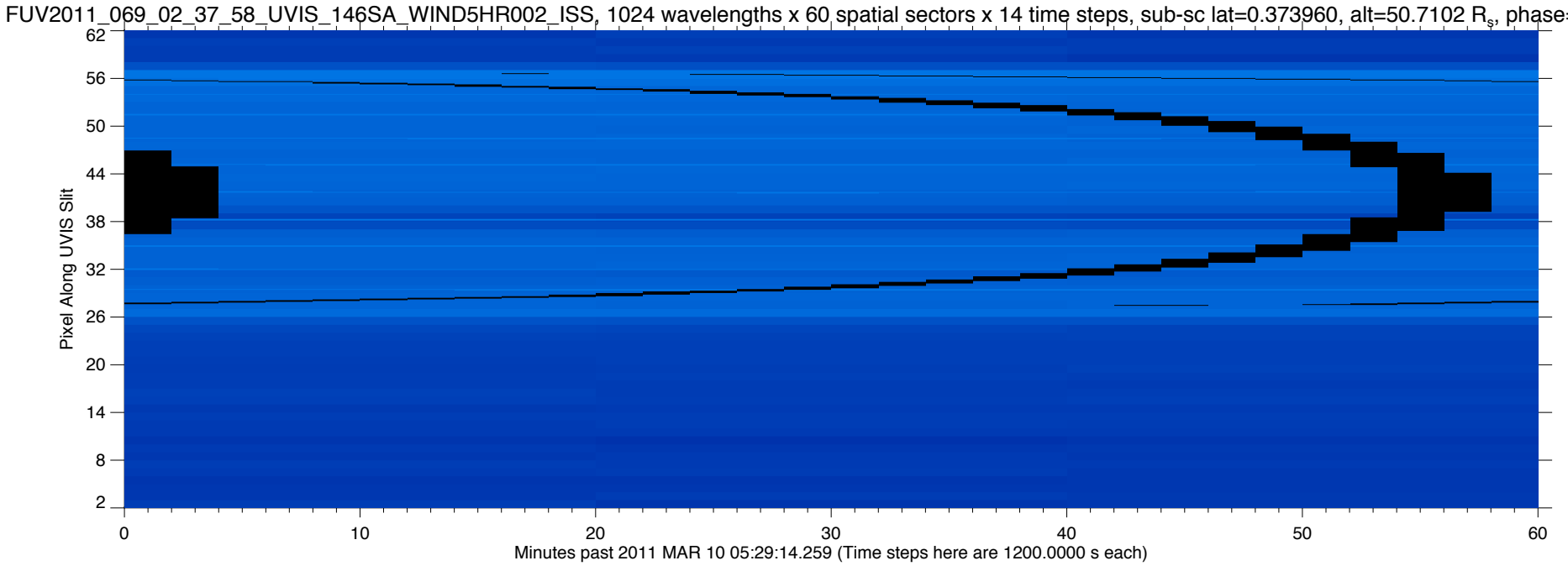
Minutes past 2011 MAR 10 05:29:14.259 (Time steps here are 1200.0000 s each)


FUV2011_069_02_37_58_UVIS_146SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373960, alt=50.7102 R$_s$, phase=90.0196
Pixel Along UVIS Slit
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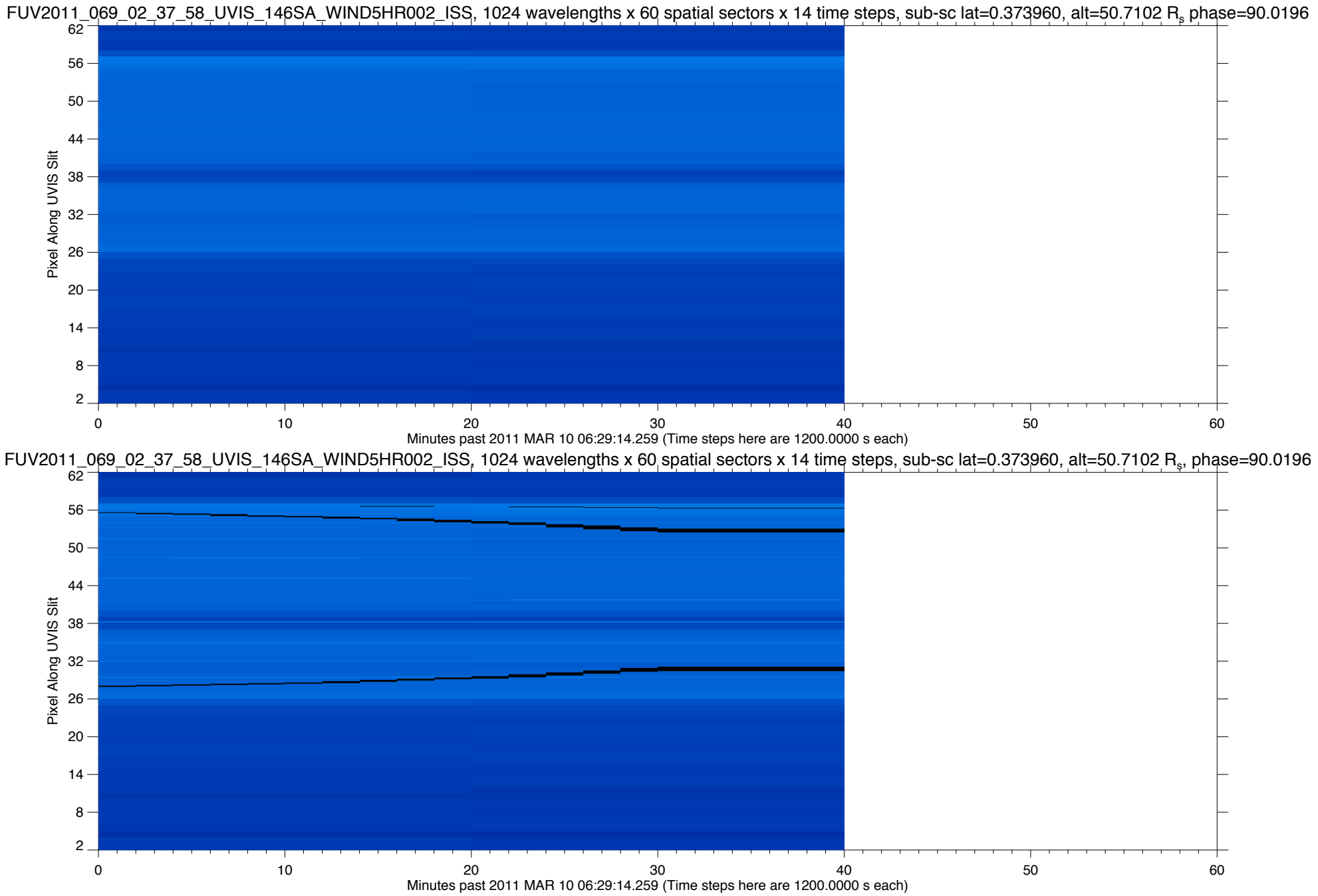
Minutes past 2011 MAR 10 05:29:14.259 (Time steps here are 1200.0000 s each)


FUV2011_069_02_37_58_UVIS_146SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373960, alt=50.7102 R$_s$ phase=90.0196
Pixel Along UVIS Slit
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Minutes past 2011 MAR 10 06:29:14.259 (Time steps here are 1200.0000 s each)
FUV2011_069_02_37_58_UVIS_146SA_WIND5HR002_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.373960, alt=50.7102 R$_s$, phase=90.0196
Pixel Along UVIS Slit
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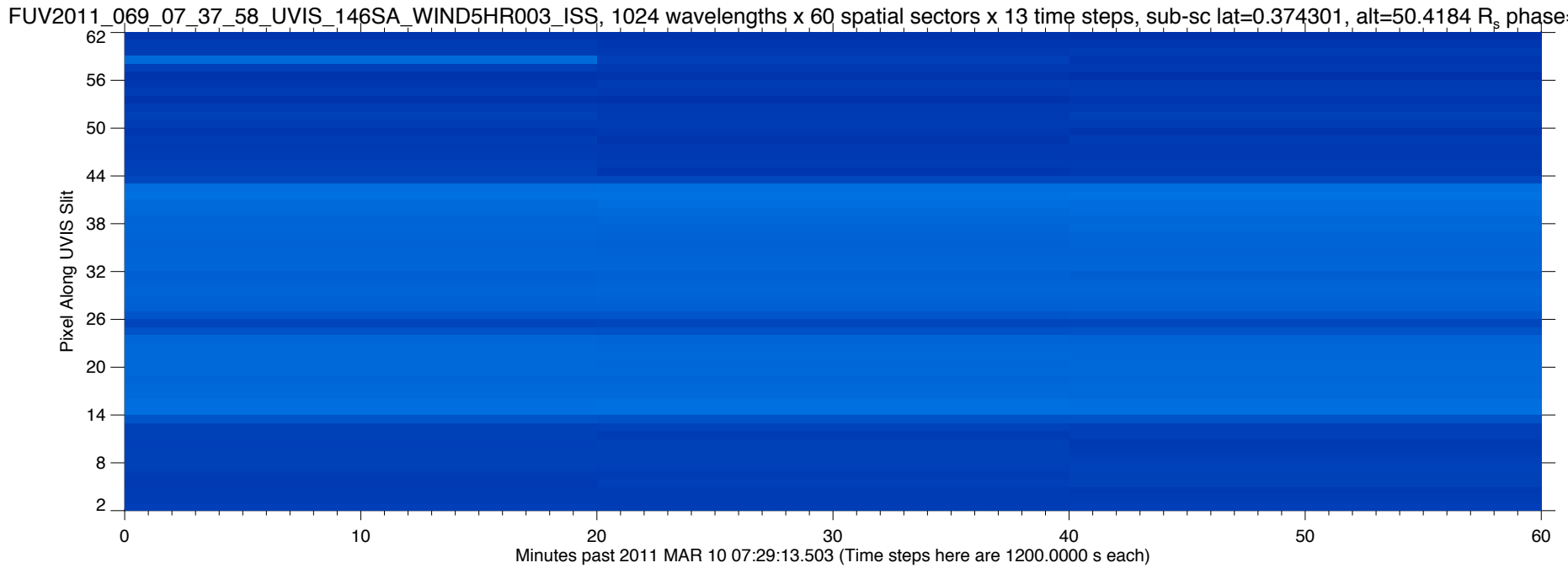
Minutes past 2011 MAR 10 06:29:14.259 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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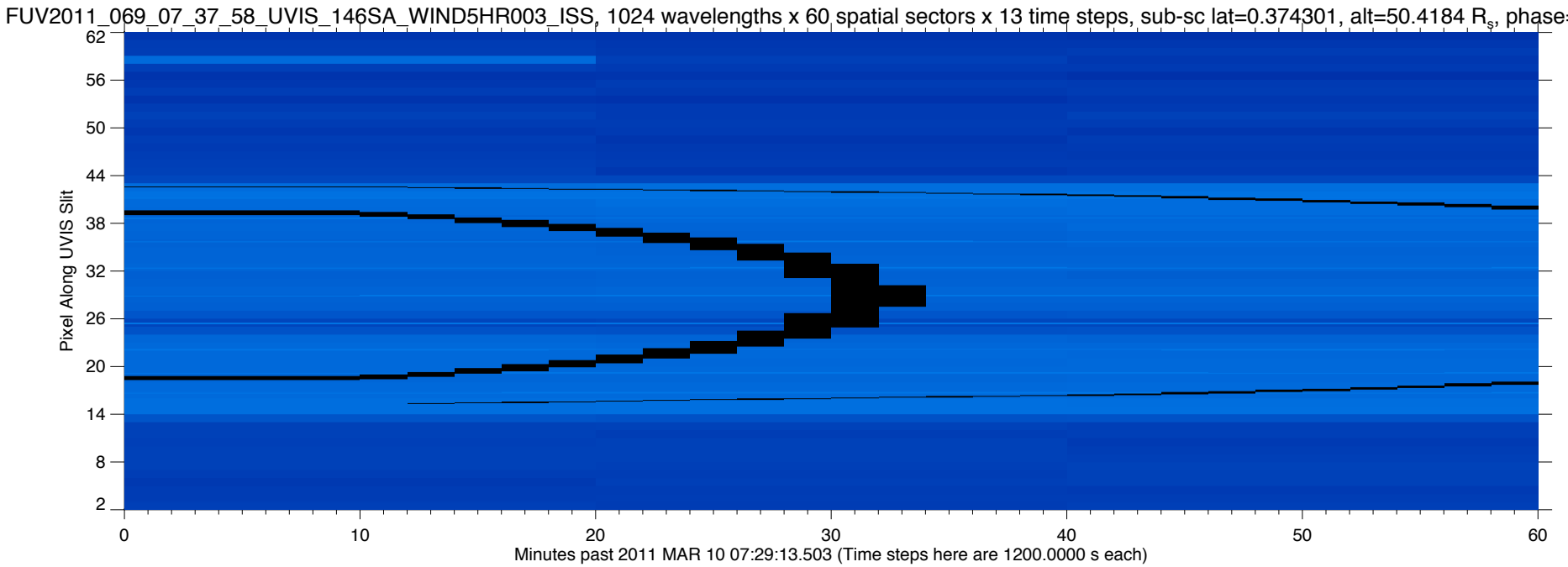
Minutes past 2011 MAR 10 07:29:13.503 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
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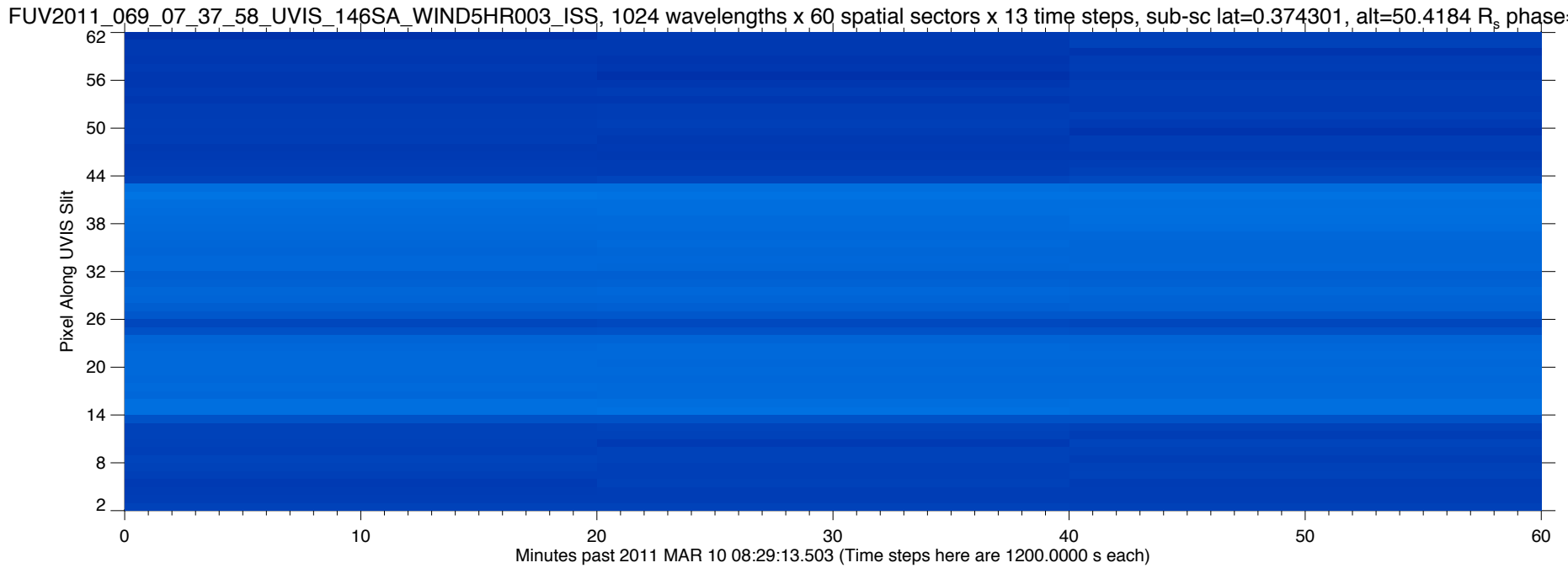
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Pixel Along UVIS Slit
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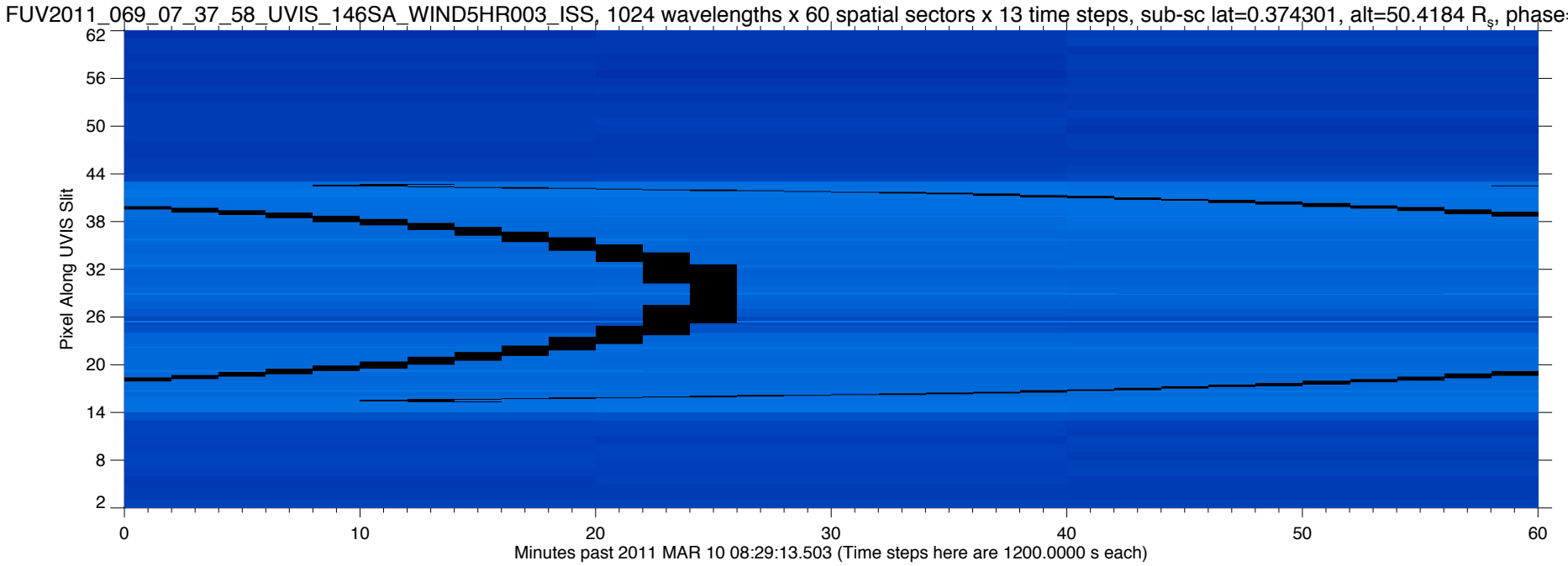
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Pixel Along UVIS Slit
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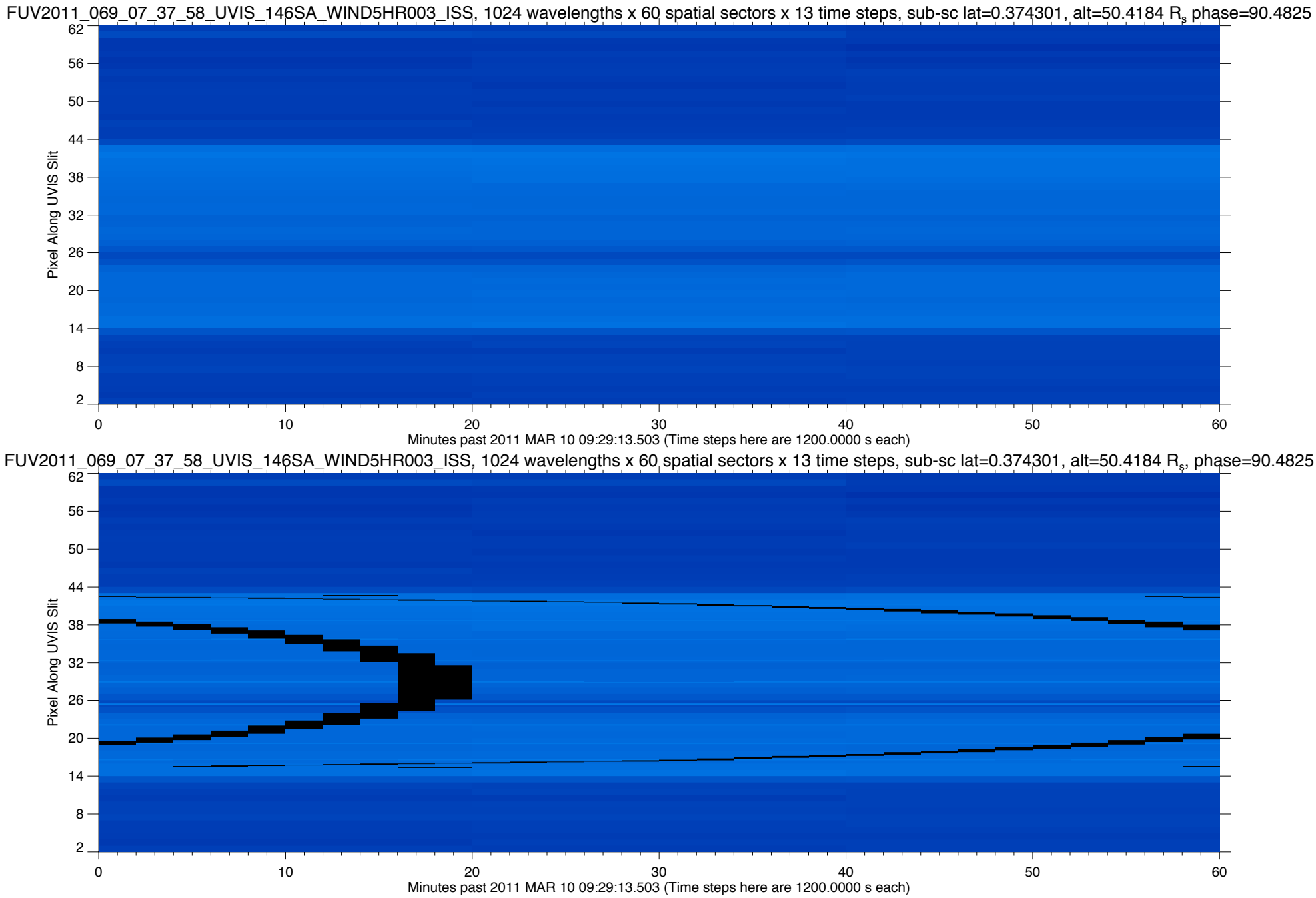
Minutes past 2011 MAR 10 08:29:13.503 (Time steps here are 1200.0000 s each)


FUV2011_069_07_37_58_UVIS_146SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.374301, alt=50.4184 R$_s$ phase=90.4825
Pixel Along UVIS Slit
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Minutes past 2011 MAR 10 09:29:13.503 (Time steps here are 1200.0000 s each)
FUV2011_069_07_37_58_UVIS_146SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.374301, alt=50.4184 R$_s$, phase=90.4825
Pixel Along UVIS Slit
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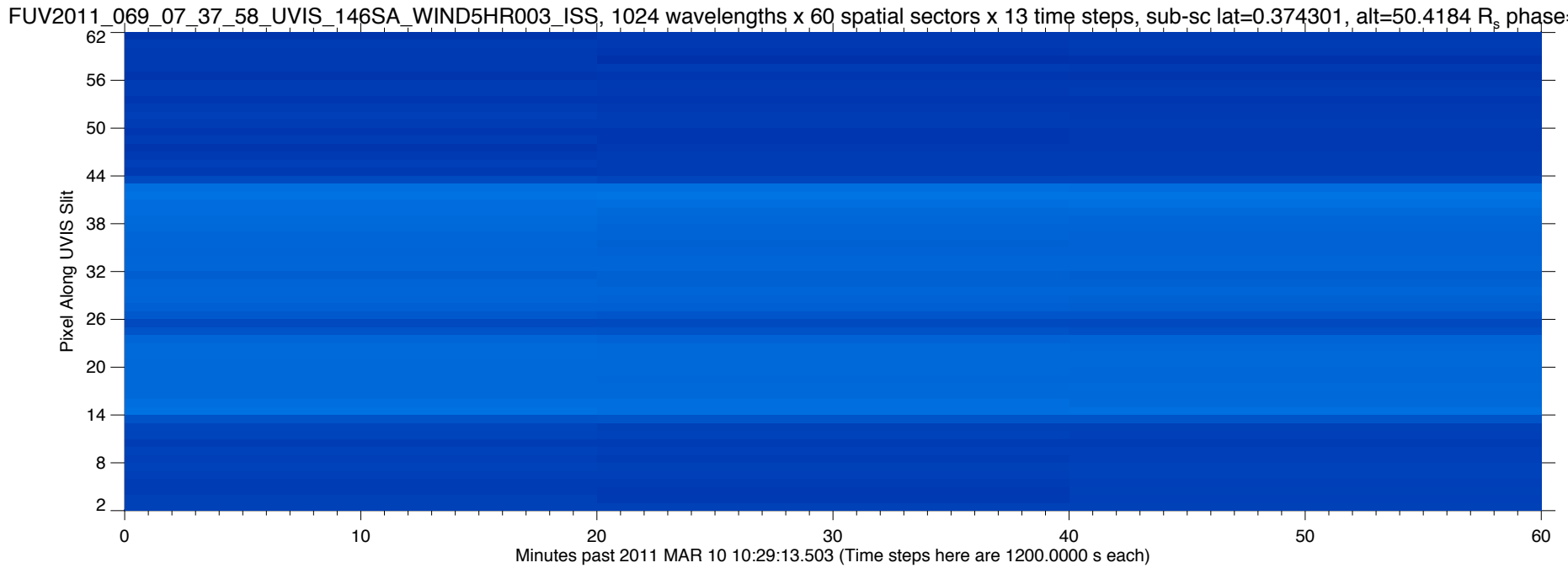
Minutes past 2011 MAR 10 09:29:13.503 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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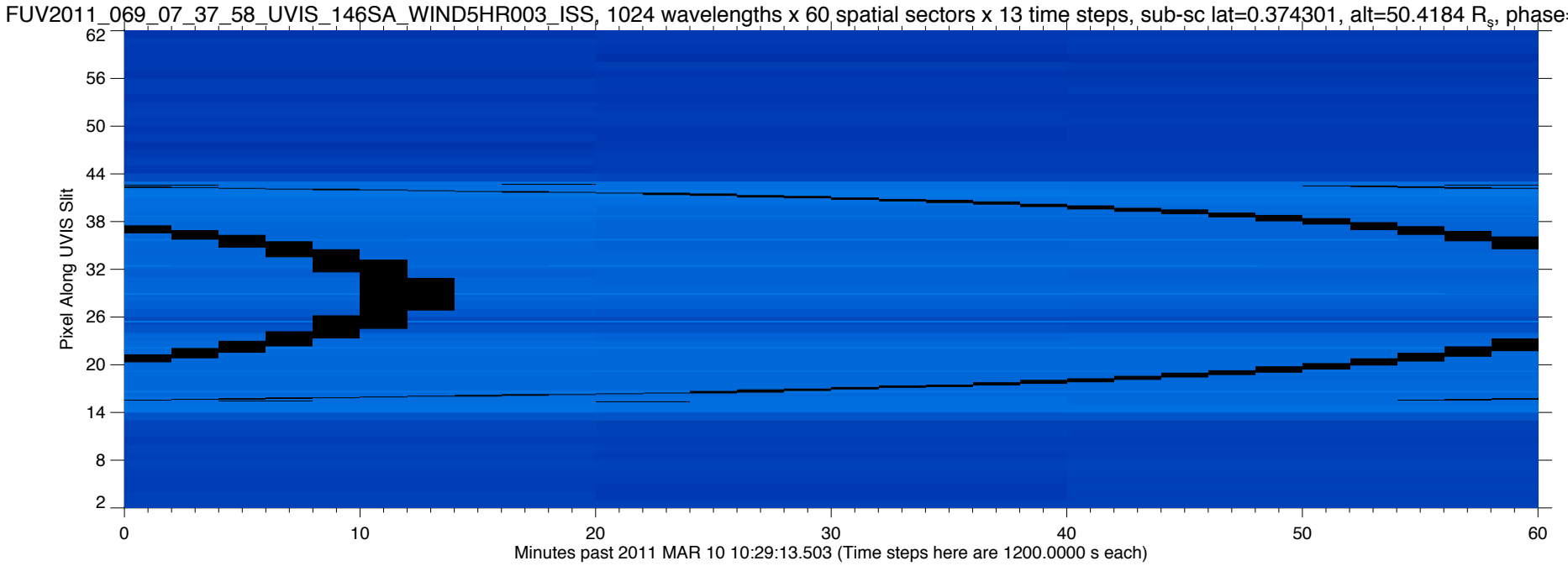
Minutes past 2011 MAR 10 10:29:13.503 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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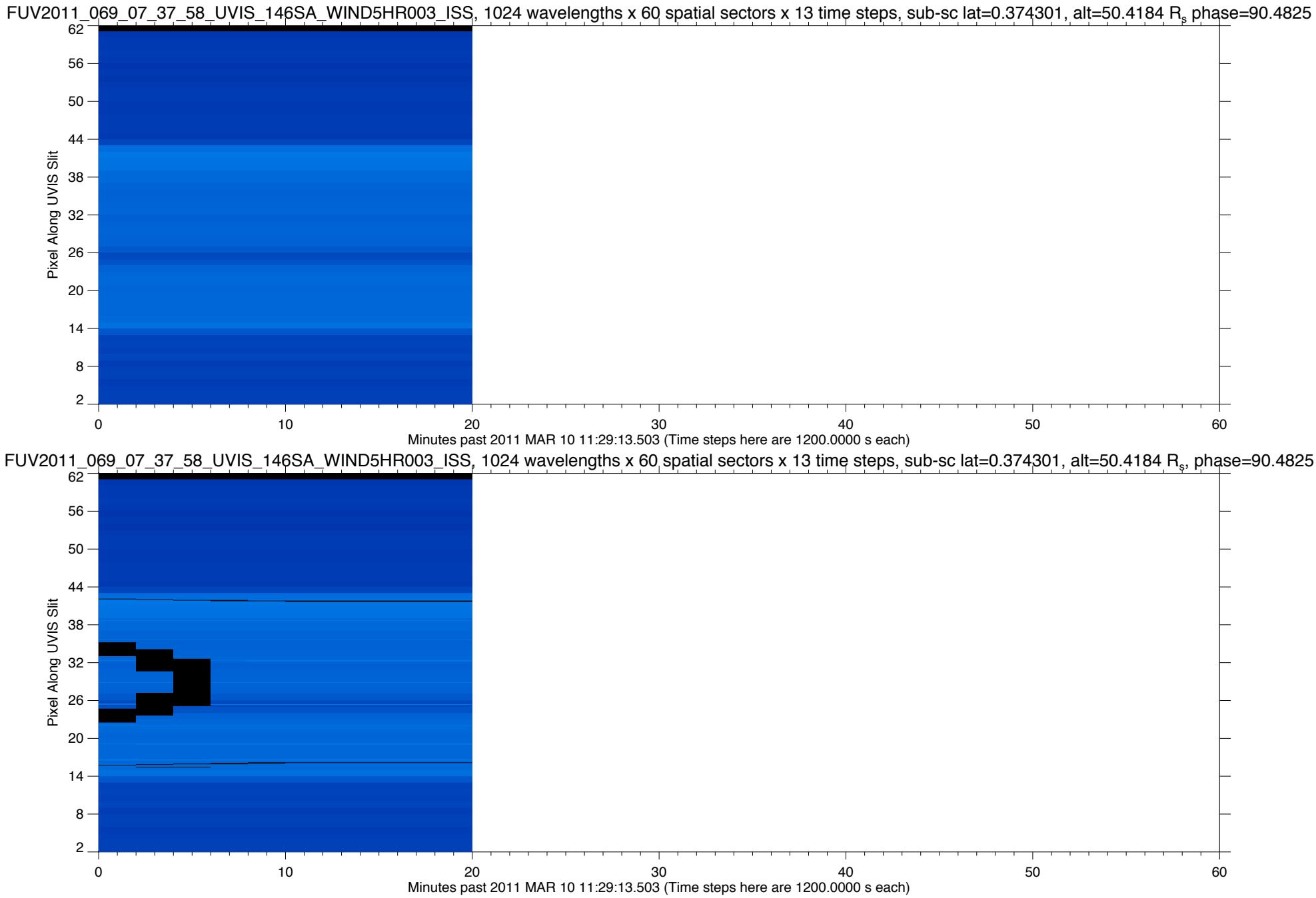
Minutes past 2011 MAR 10 10:29:13.503 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 MAR 10 11:29:13.503 (Time steps here are 1200.0000 s each)
FUV2011_069_07_37_58_UVIS_146SA_WIND5HR003_ISS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.374301, alt=50.4184 R$_s$, phase=90.4825
Pixel Along UVIS Slit
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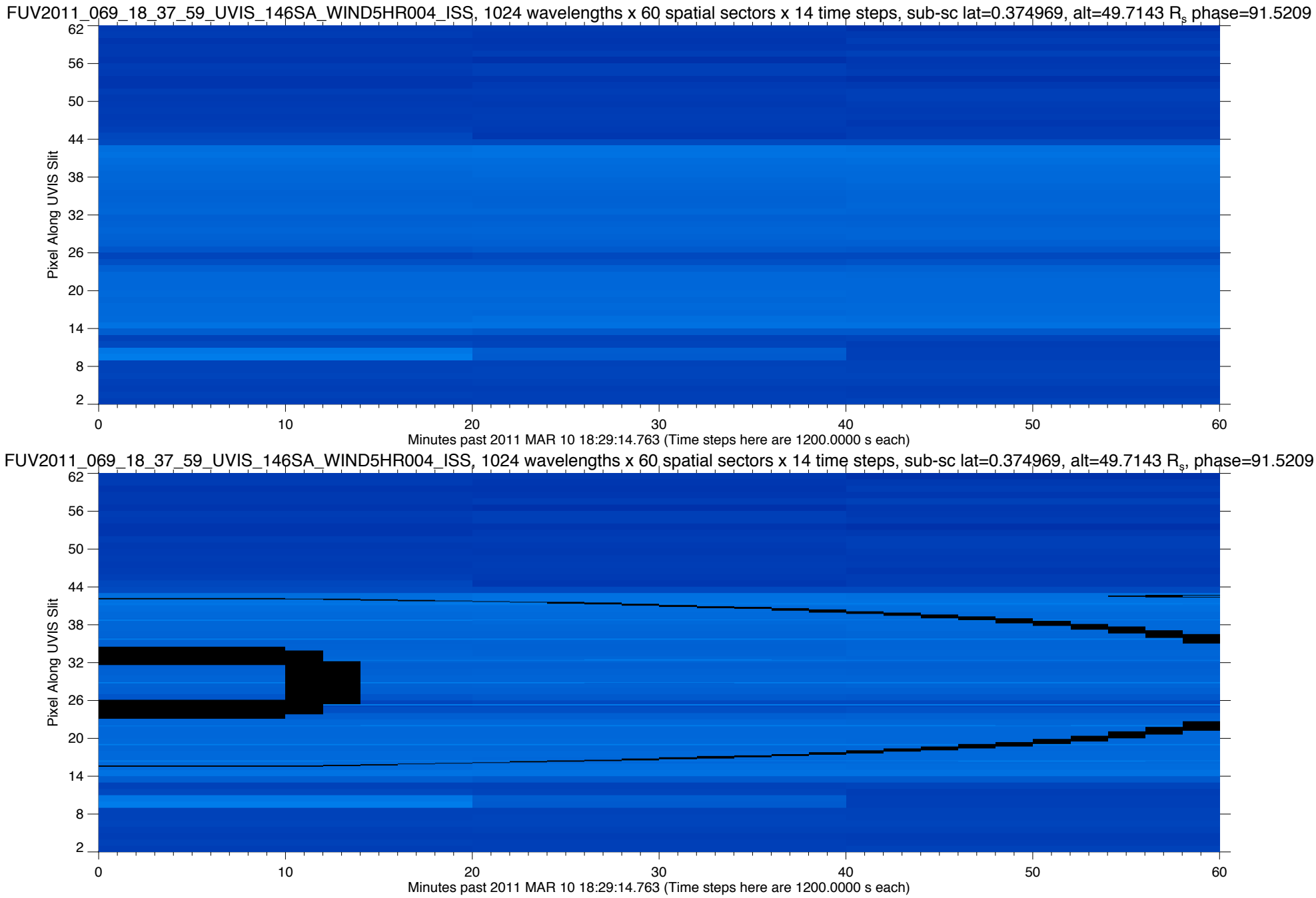
Minutes past 2011 MAR 10 11:29:13.503 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$ phase=91.5209
Pixel Along UVIS Slit
62
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Minutes past 2011 MAR 10 18:29:14.763 (Time steps here are 1200.0000 s each)
FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$, phase=91.5209
Pixel Along UVIS Slit
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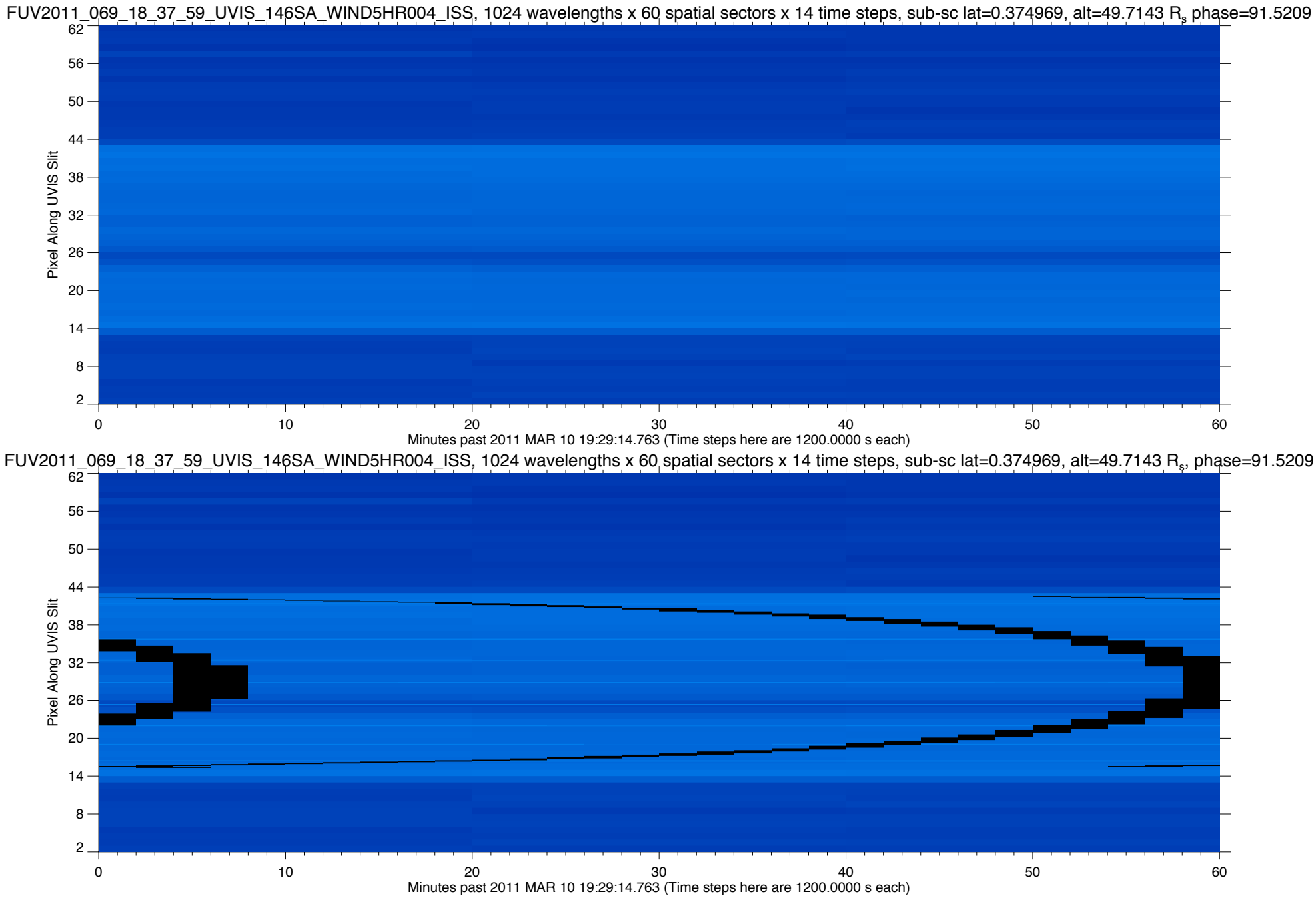
Minutes past 2011 MAR 10 18:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$ phase=91.5209
Pixel Along UVIS Slit
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Minutes past 2011 MAR 10 19:29:14.763 (Time steps here are 1200.0000 s each)
FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$, phase=91.5209
Pixel Along UVIS Slit
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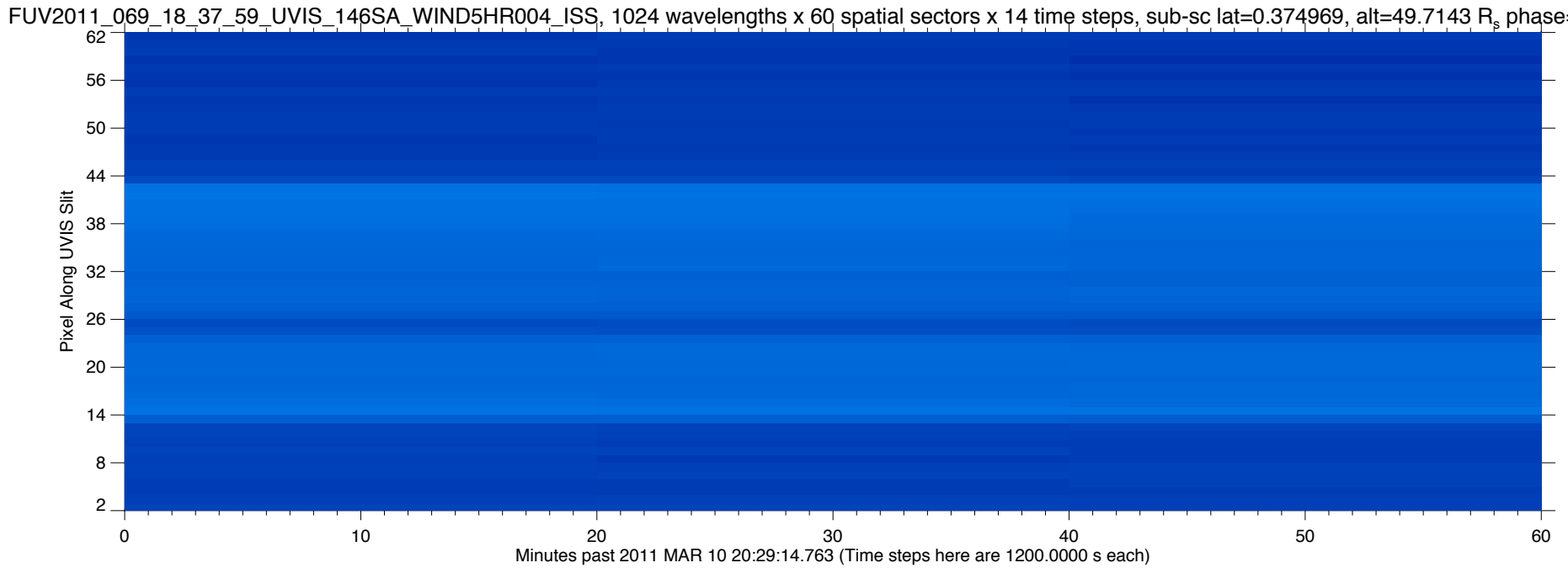
Minutes past 2011 MAR 10 19:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$ phase=91.5209
Pixel Along UVIS Slit
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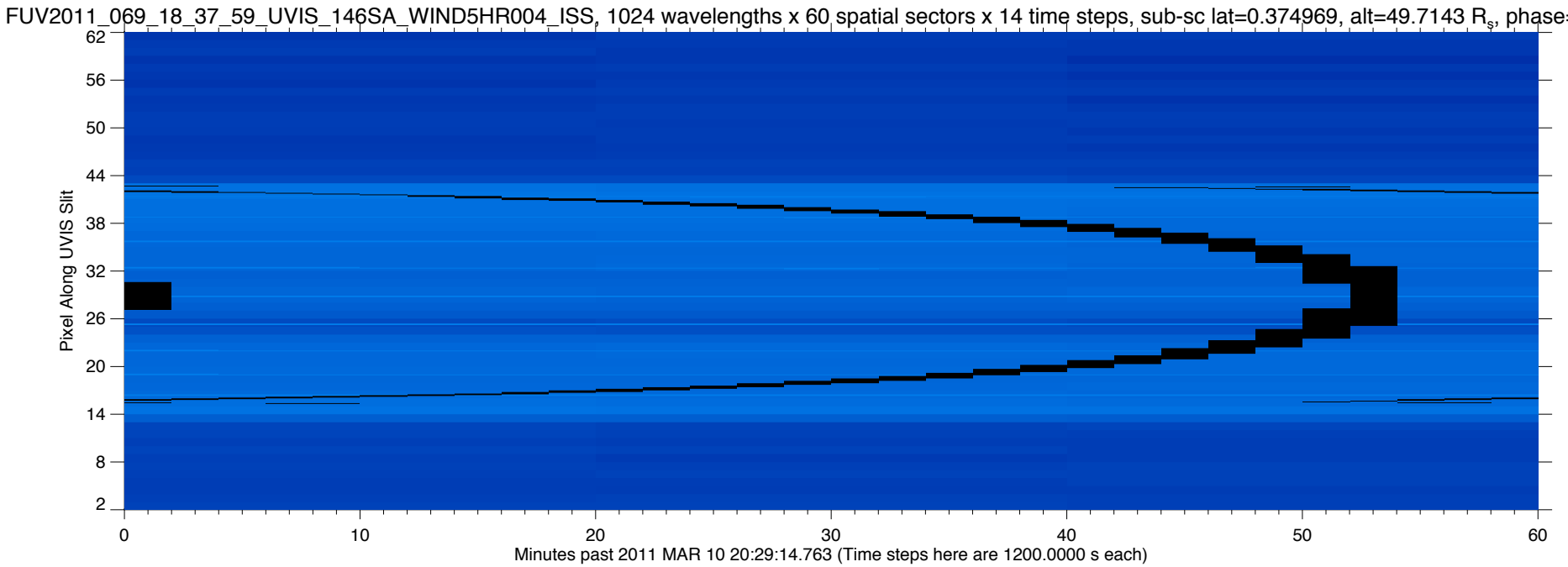
Minutes past 2011 MAR 10 20:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$, phase=91.5209
Pixel Along UVIS Slit
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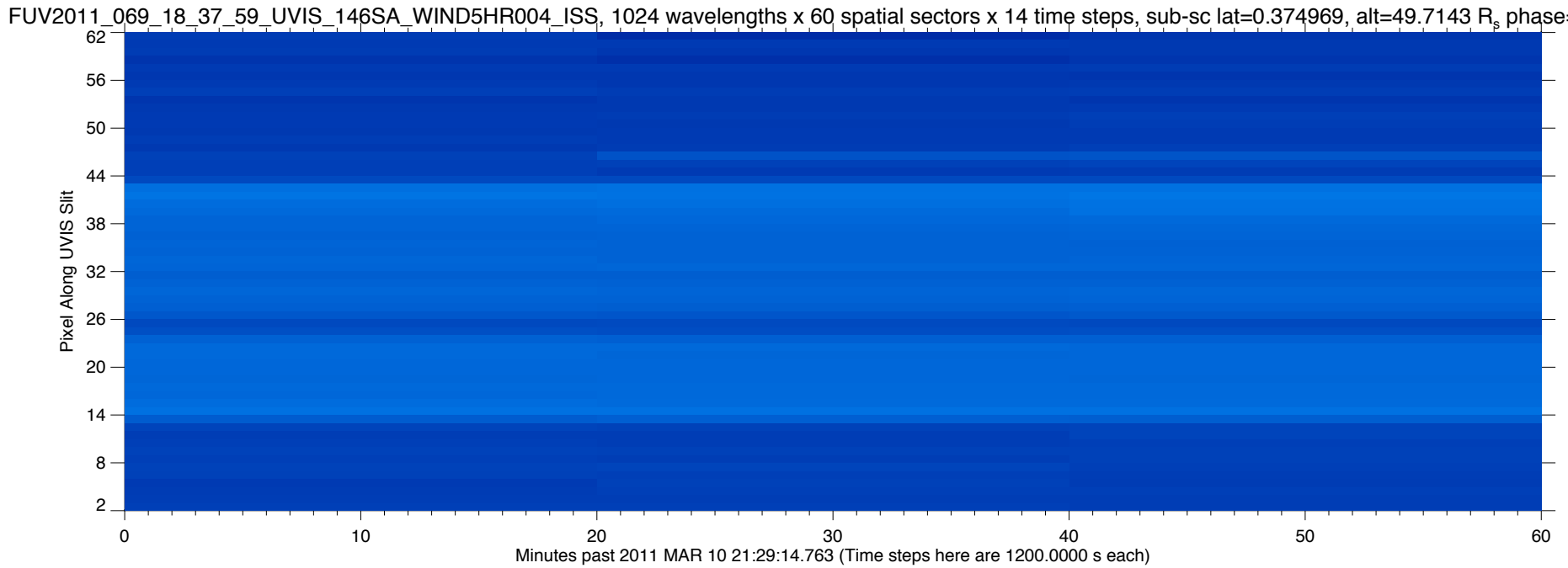
Minutes past 2011 MAR 10 20:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$ phase=91.5209
Pixel Along UVIS Slit
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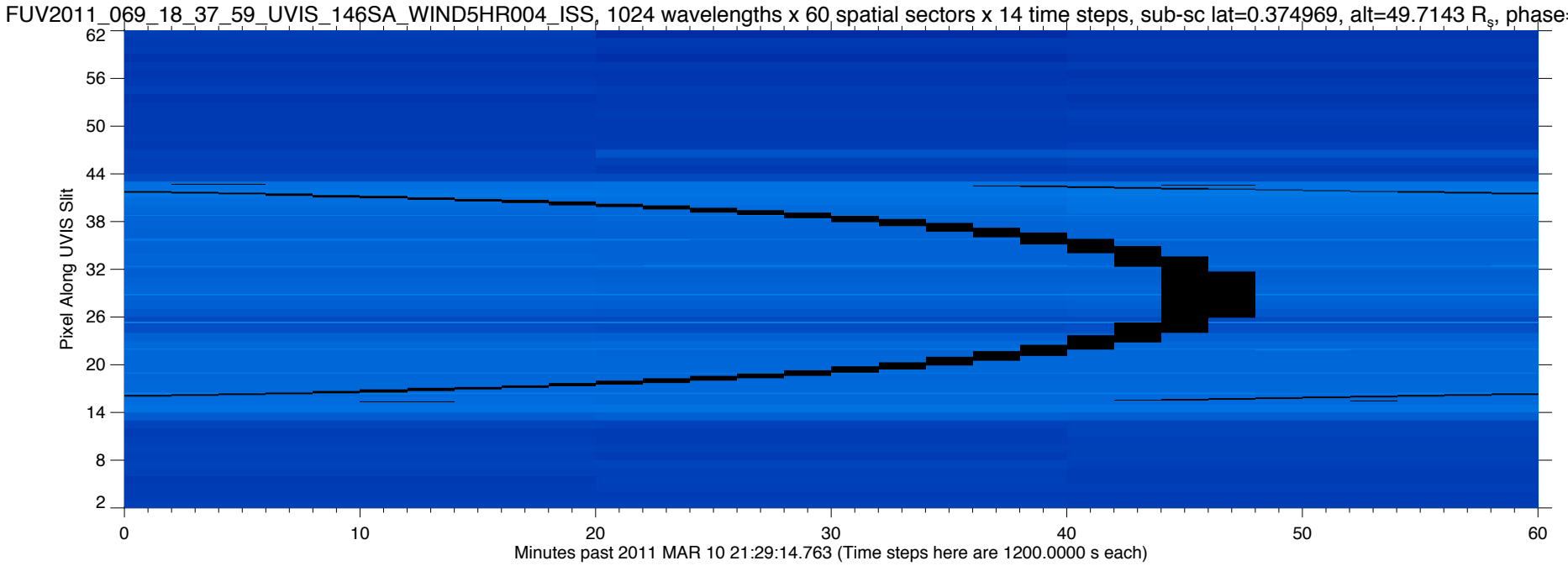
Minutes past 2011 MAR 10 21:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R$_s$, phase=91.5209
Pixel Along UVIS Slit
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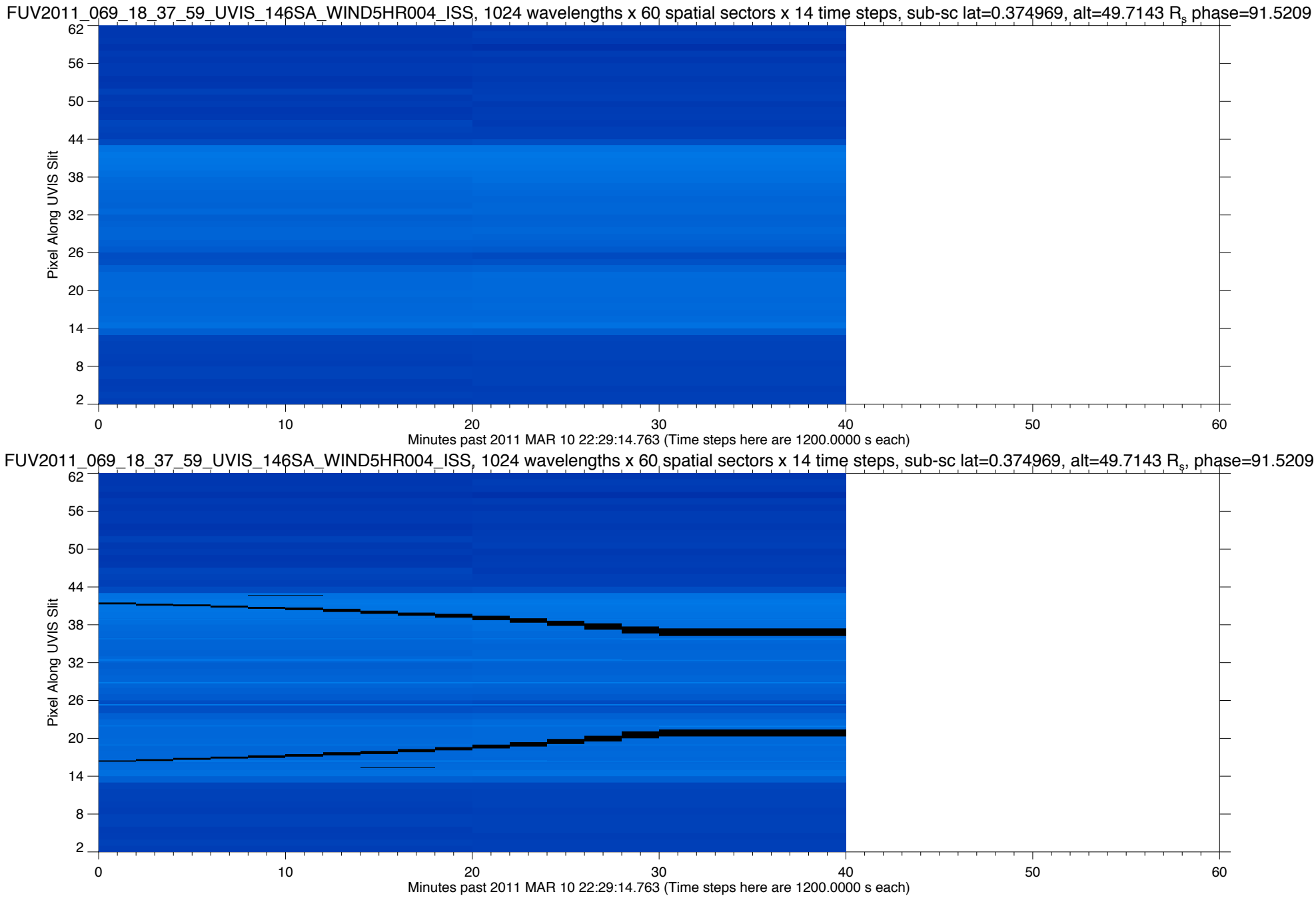
Minutes past 2011 MAR 10 21:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R_s phase=91.5209
Pixel Along UVIS Slit
62
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Minutes past 2011 MAR 10 22:29:14.763 (Time steps here are 1200.0000 s each)
FUV2011_069_18_37_59_UVIS_146SA_WIND5HR004_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.374969, alt=49.7143 R_s, phase=91.5209
Pixel Along UVIS Slit
62
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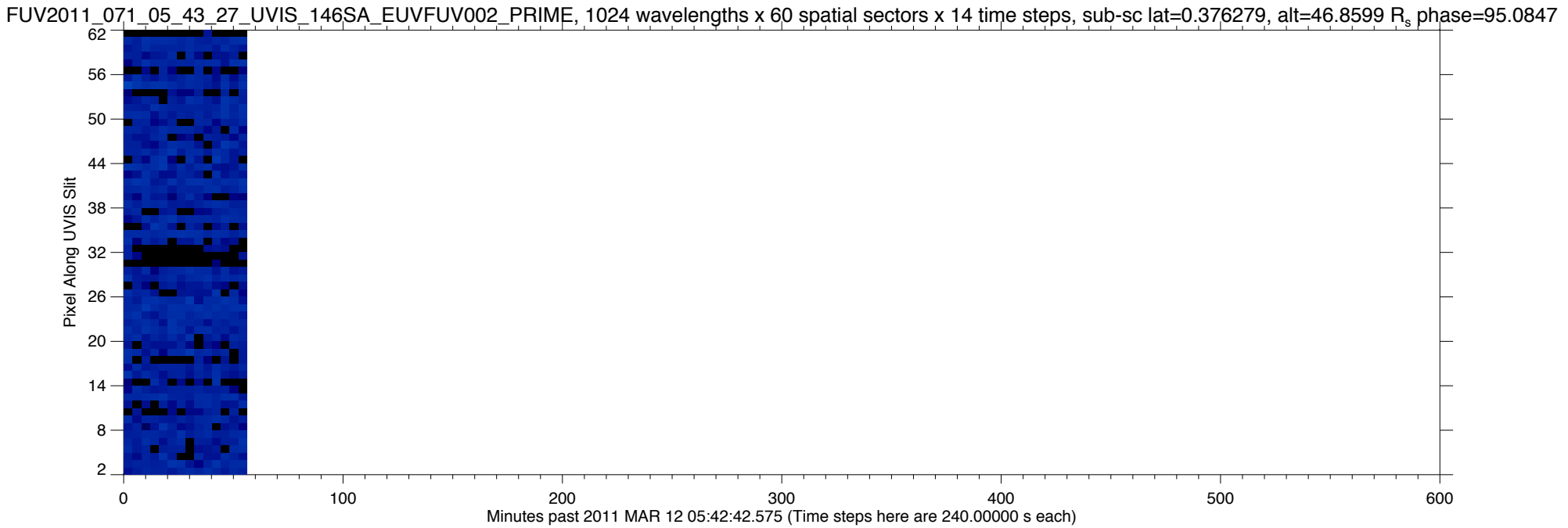
Minutes past 2011 MAR 10 22:29:14.763 (Time steps here are 1200.0000 s each)


FUV2011_071_05_43_27_UVIS_146SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376279, alt=46.8599 R$_s$ phase=95.0847
Pixel Along UVIS Slit
62
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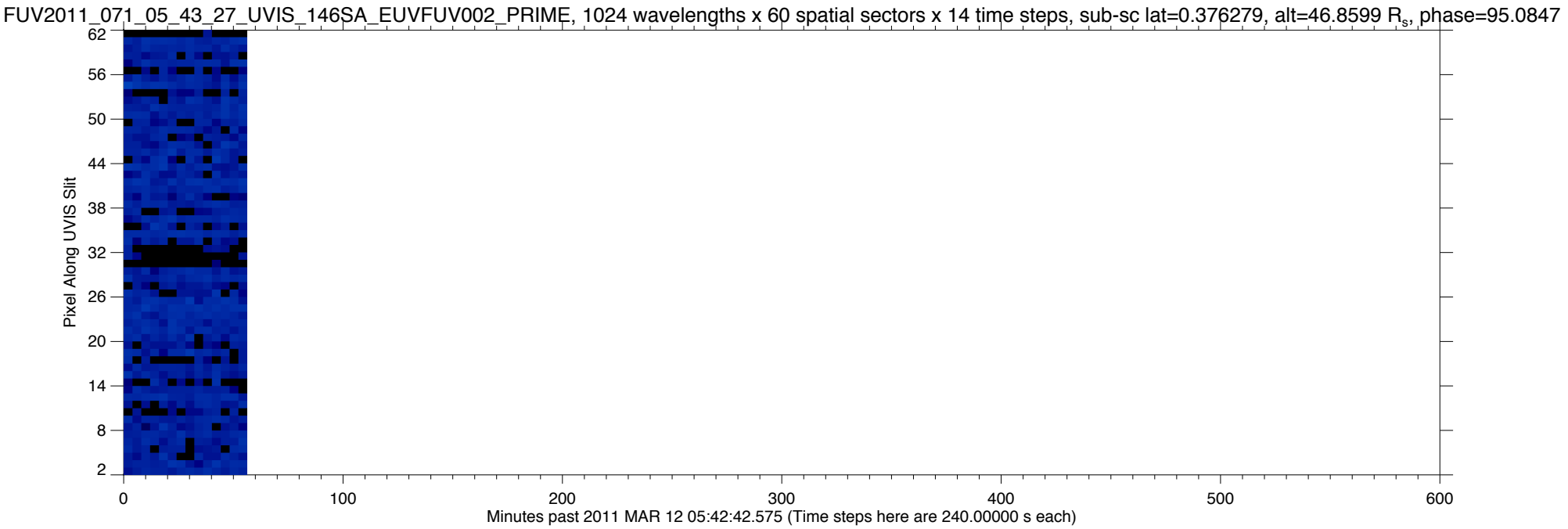
Minutes past 2011 MAR 12 05:42:42.575 (Time steps here are 240.00000 s each)


FUV2011_071_05_43_27_UVIS_146SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376279, alt=46.8599 R$_s$, phase=95.0847
Pixel Along UVIS Slit
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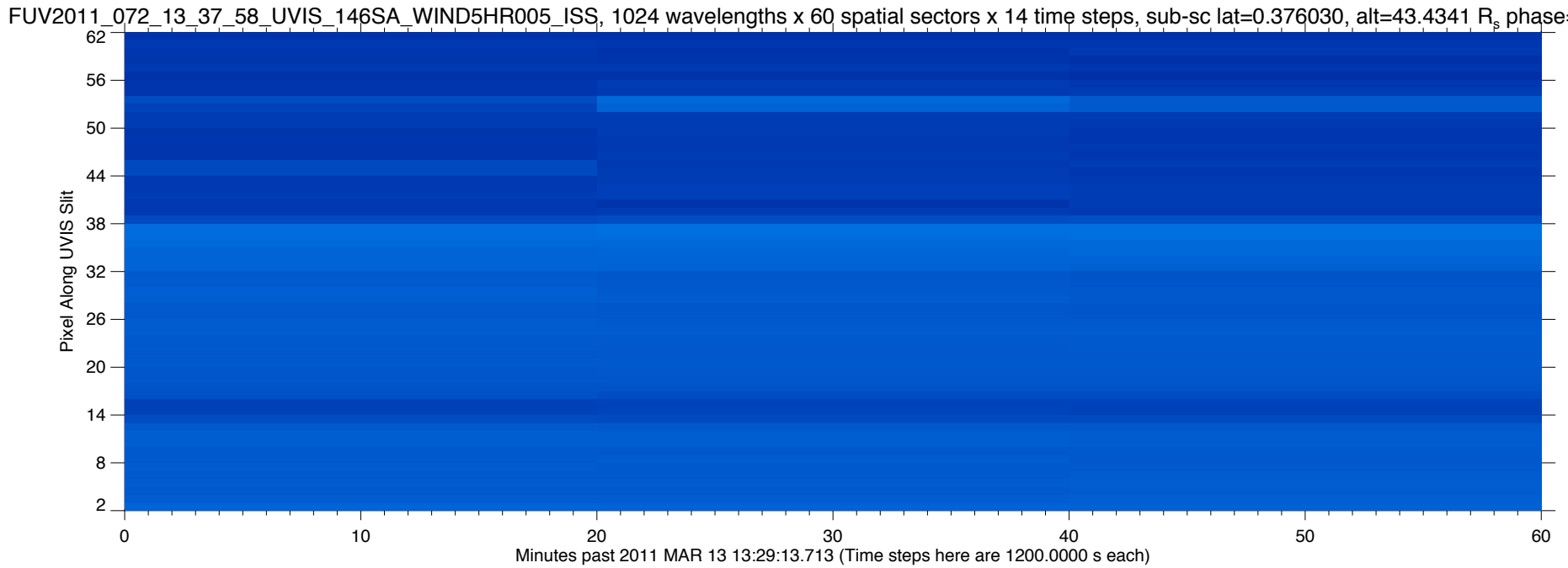
Minutes past 2011 MAR 12 05:42:42.575 (Time steps here are 240.00000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$ phase=98.7580
Pixel Along UVIS Slit
62
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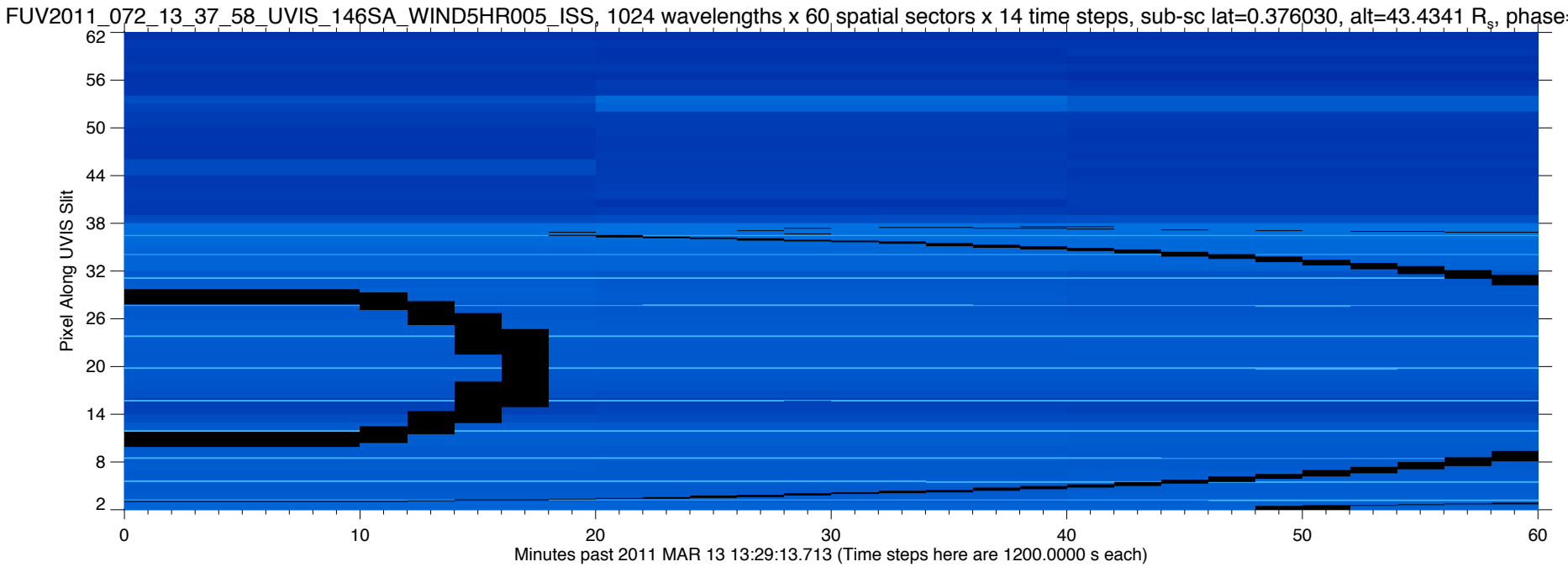
Minutes past 2011 MAR 13 13:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$, phase=98.7580
Pixel Along UVIS Slit
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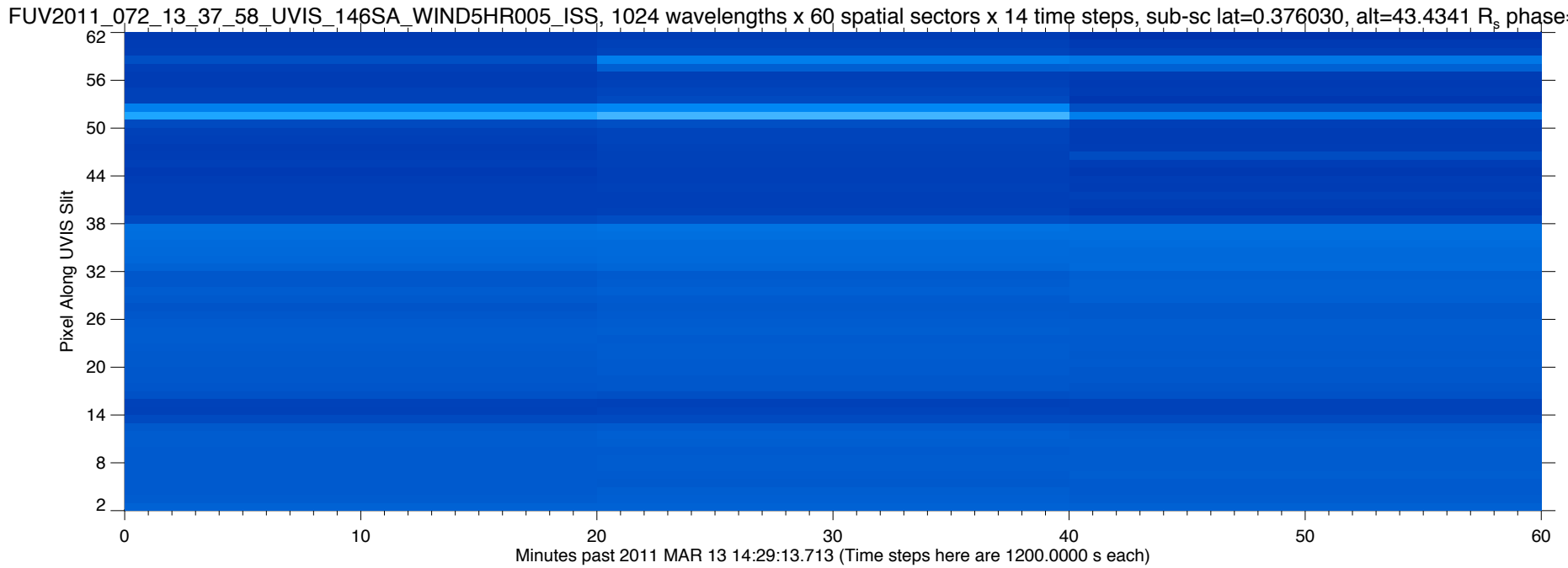
Minutes past 2011 MAR 13 13:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$ phase=98.7580
Pixel Along UVIS Slit
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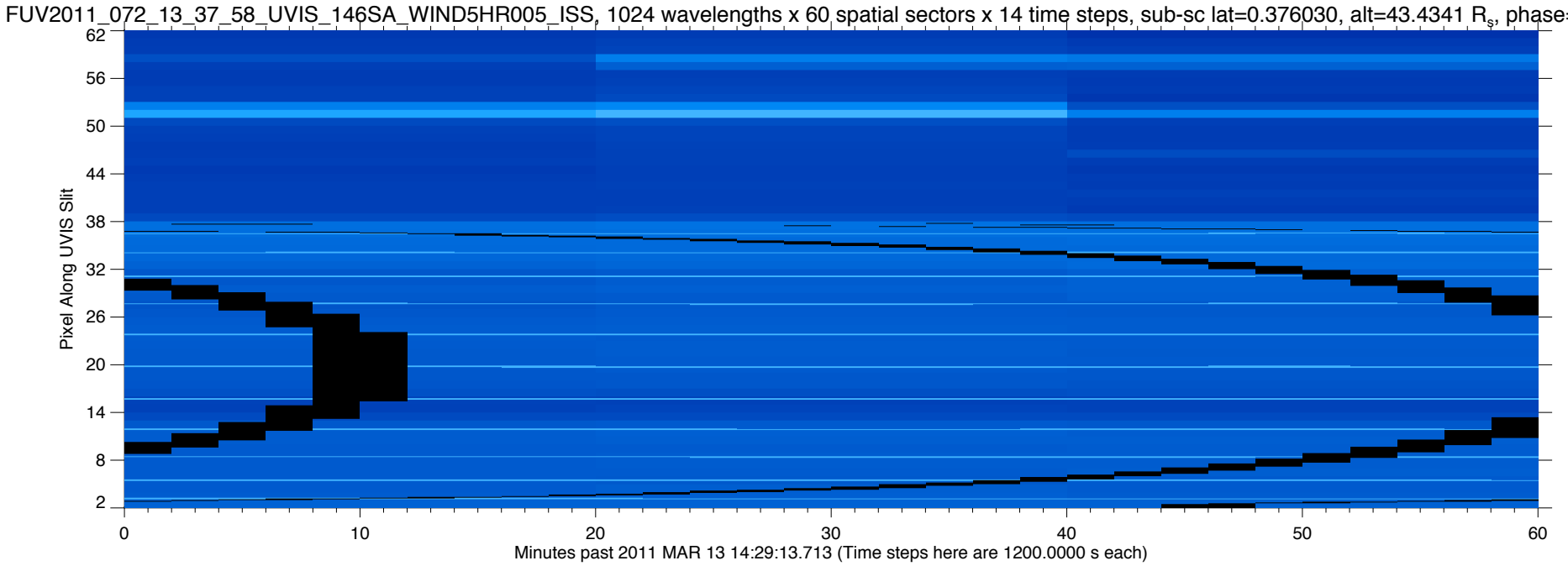
Minutes past 2011 MAR 13 14:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$, phase=98.7580
Pixel Along UVIS Slit
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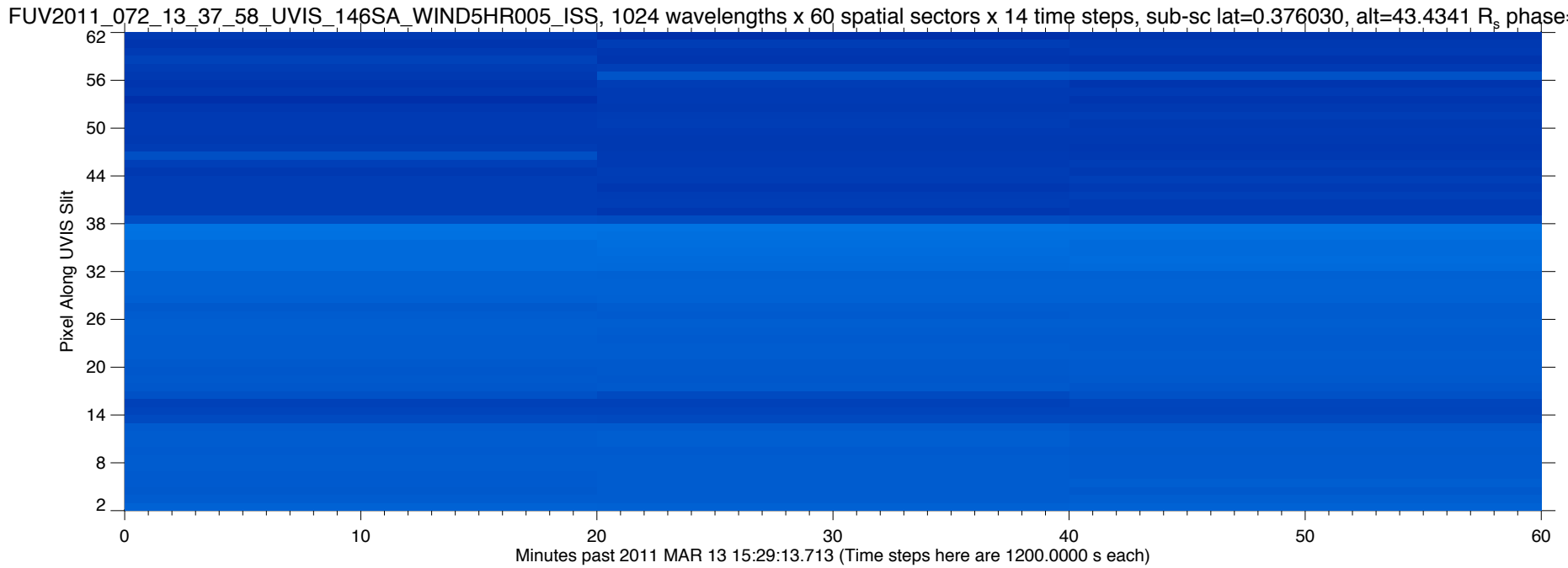
Minutes past 2011 MAR 13 14:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$ phase=98.7580
Pixel Along UVIS Slit
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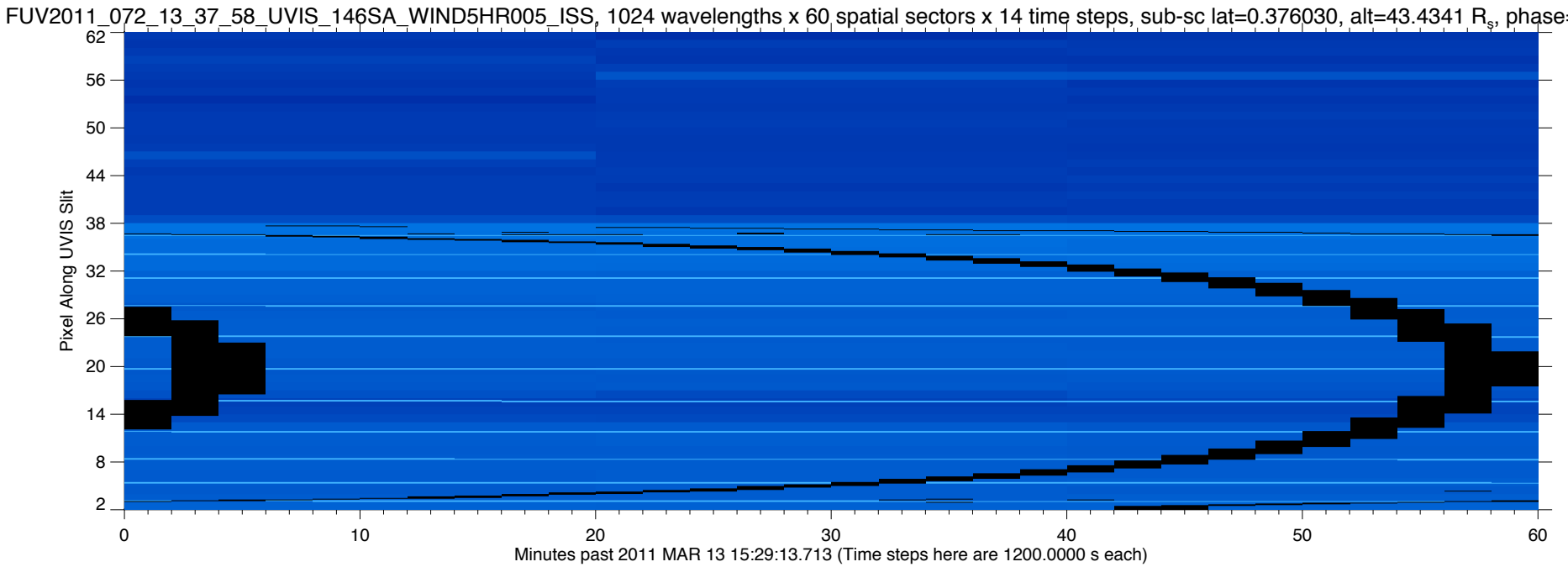
Minutes past 2011 MAR 13 15:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$, phase=98.7580
Pixel Along UVIS Slit
62
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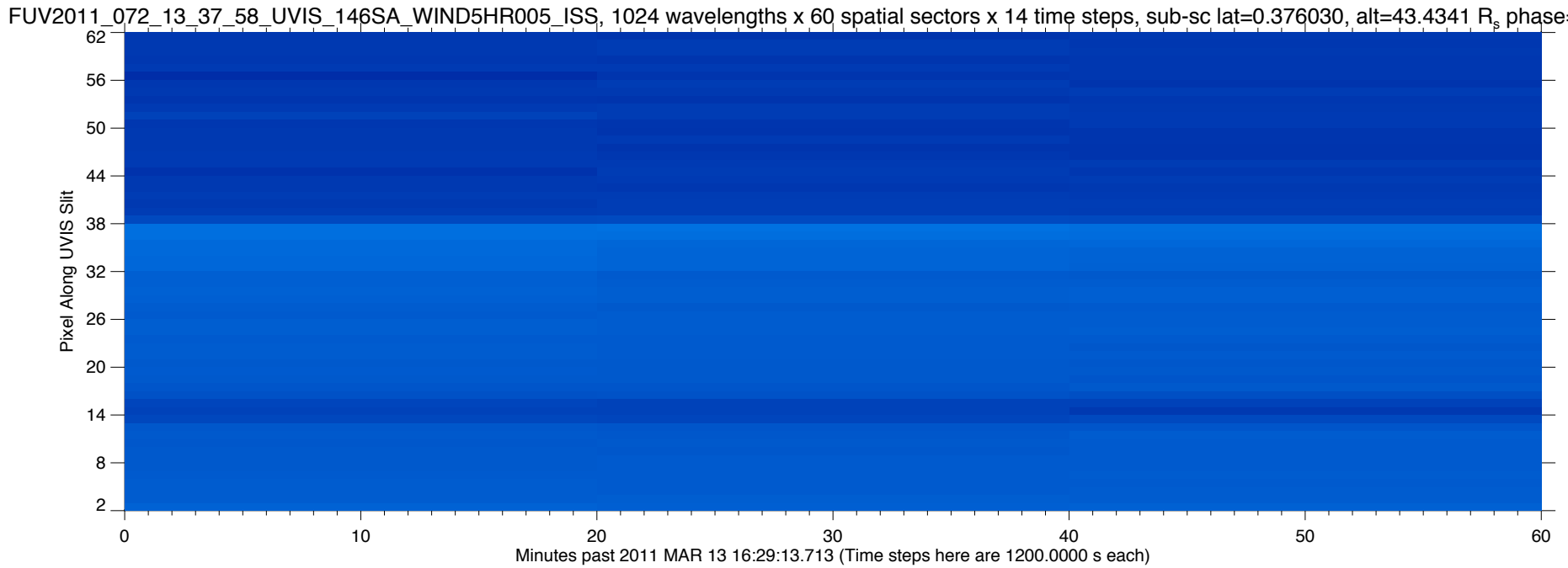
Minutes past 2011 MAR 13 15:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$ phase=98.7580
Pixel Along UVIS Slit
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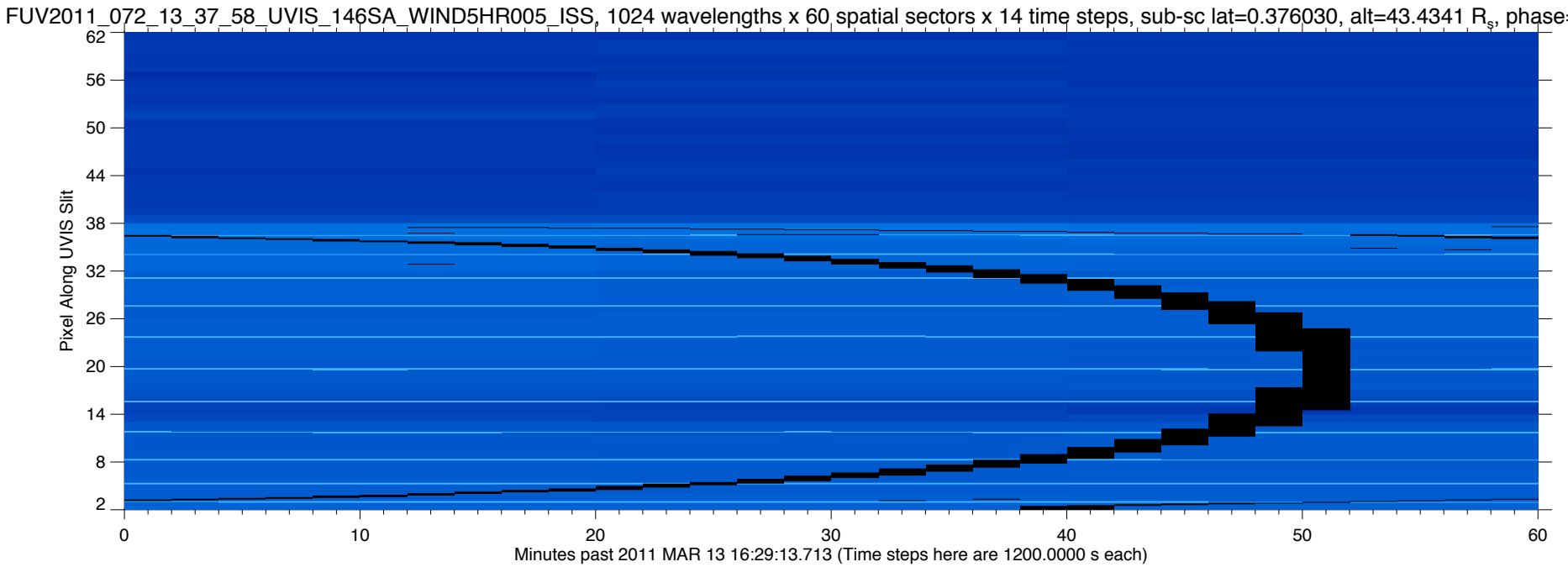
Minutes past 2011 MAR 13 16:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R$_s$, phase=98.7580
Pixel Along UVIS Slit
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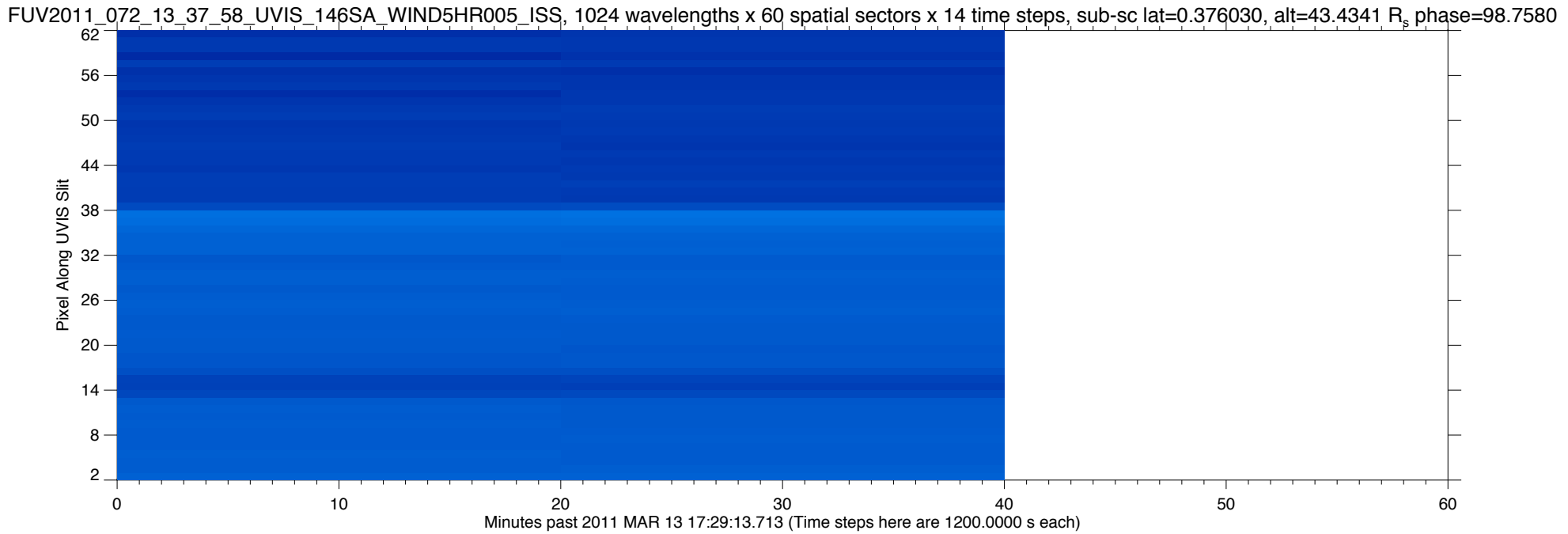
Minutes past 2011 MAR 13 16:29:13.713 (Time steps here are 1200.0000 s each)


FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R_s phase=98.7580
Pixel Along UVIS Slit
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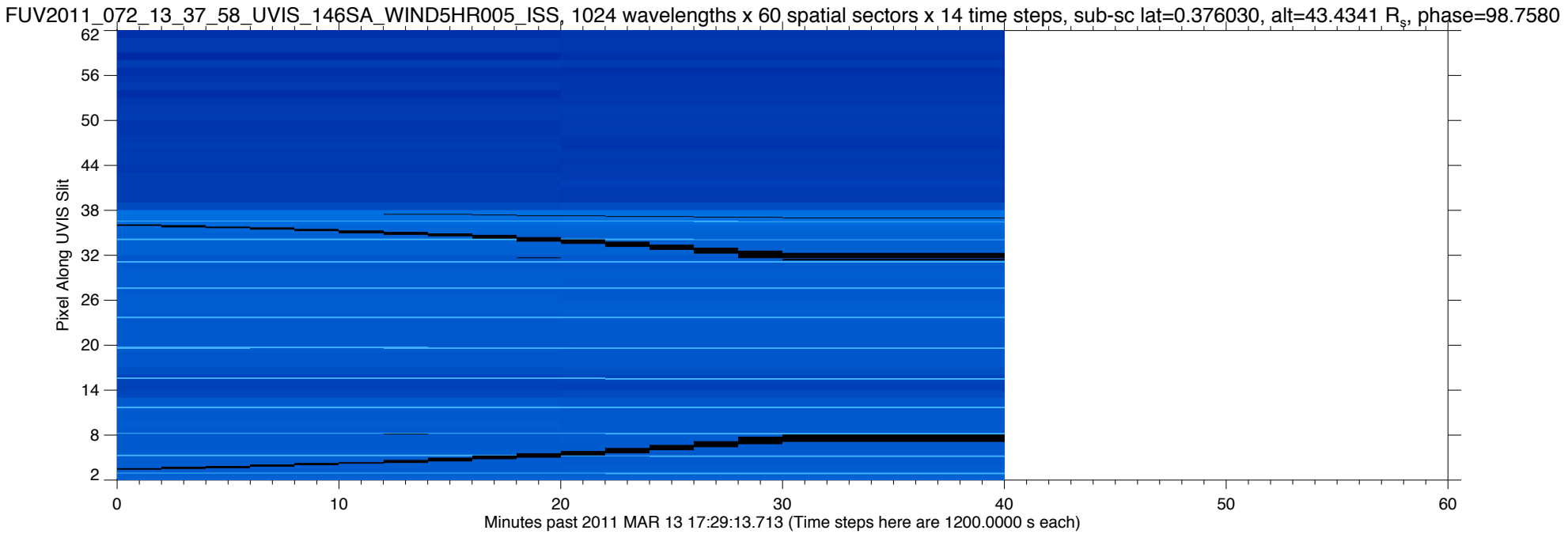
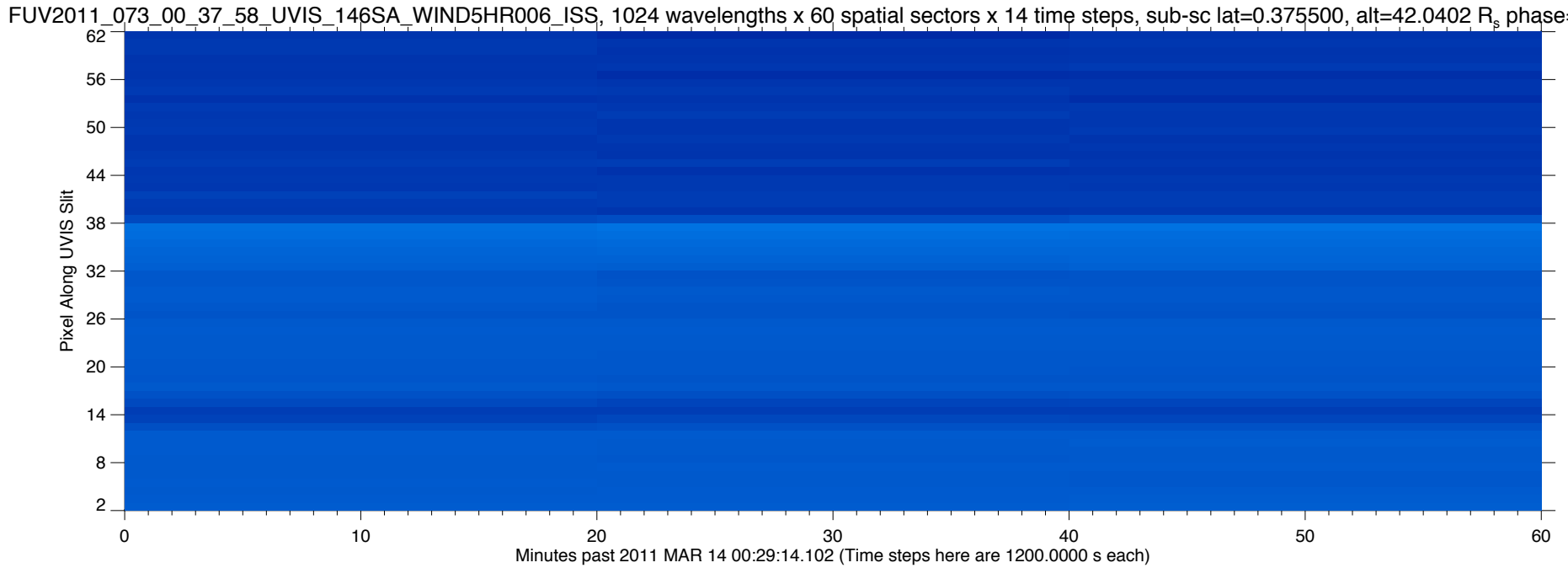
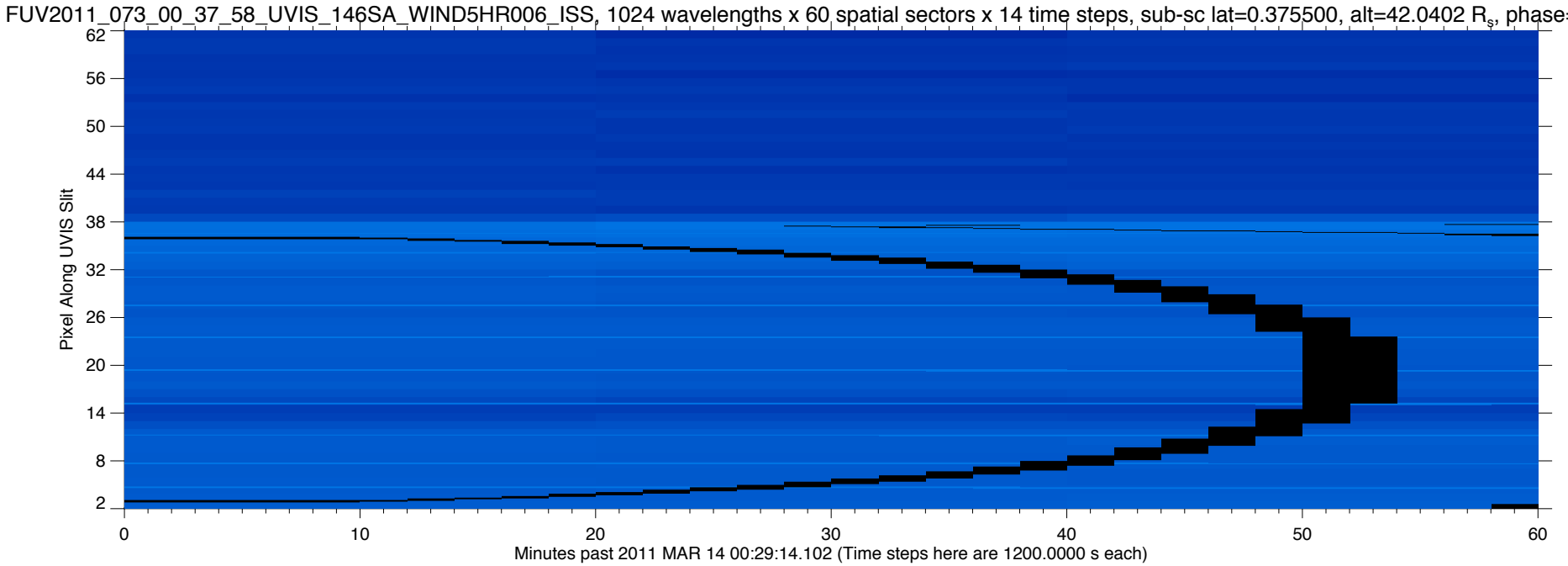
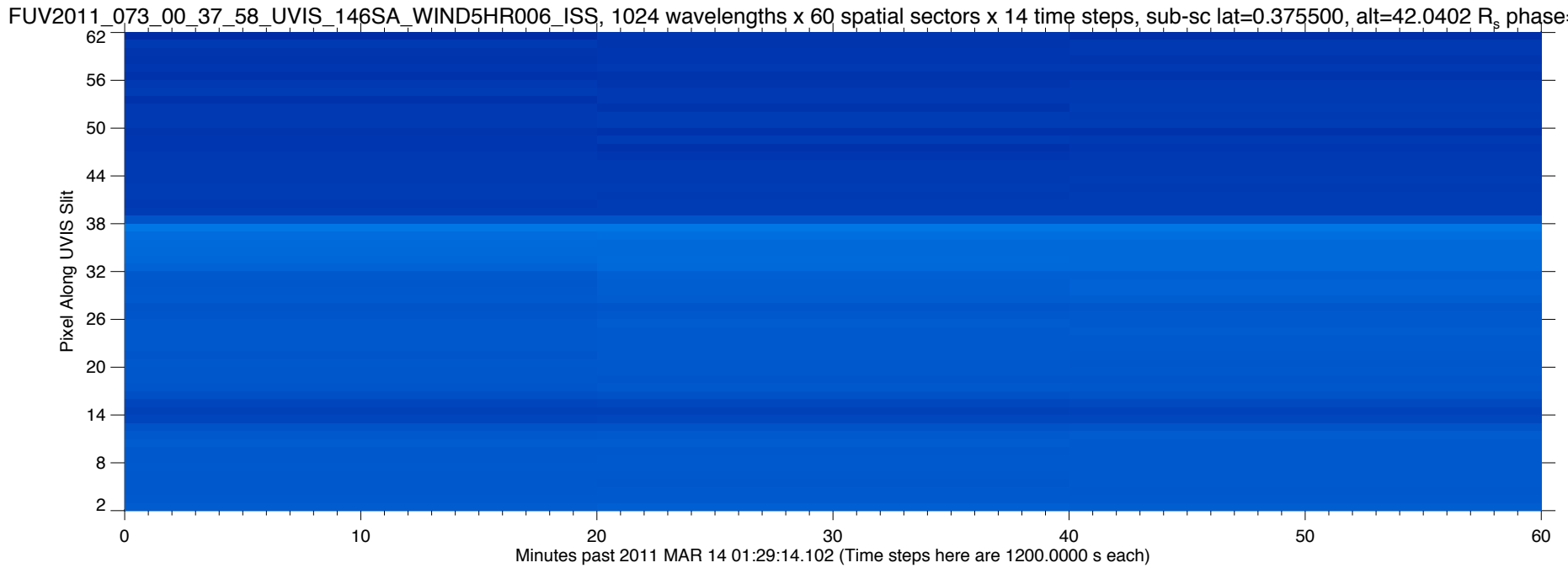
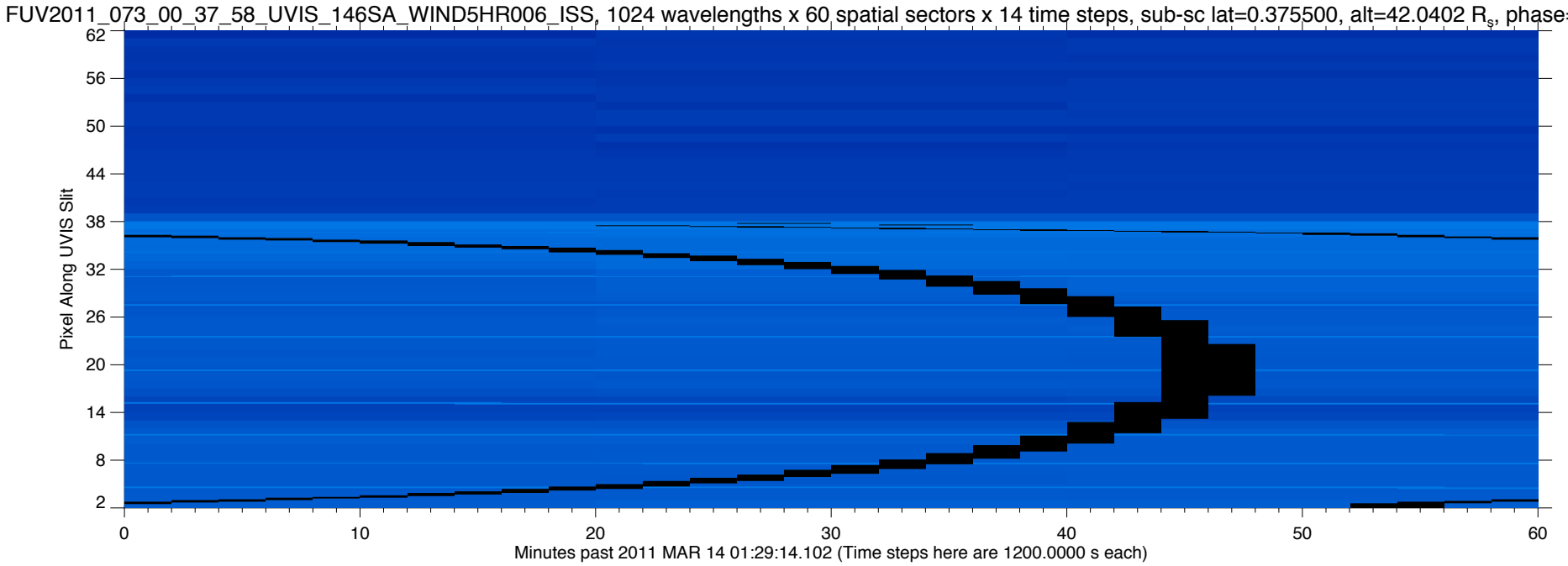
60
Minutes past 2011 MAR 13 17:29:13.713 (Time steps here are 1200.0000 s each)

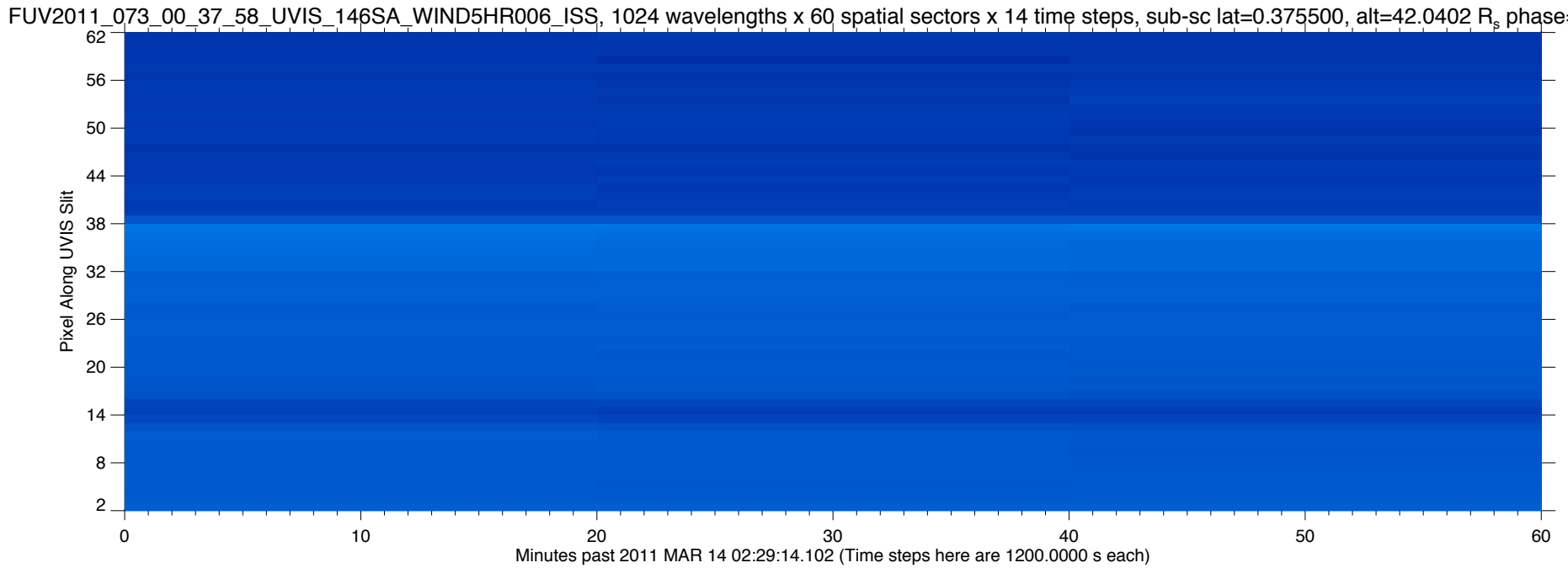

FUV2011_072_13_37_58_UVIS_146SA_WIND5HR005_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.376030, alt=43.4341 R_s, phase=98.7580
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 13 17:29:13.713 (Time steps here are 1200.0000 s each)

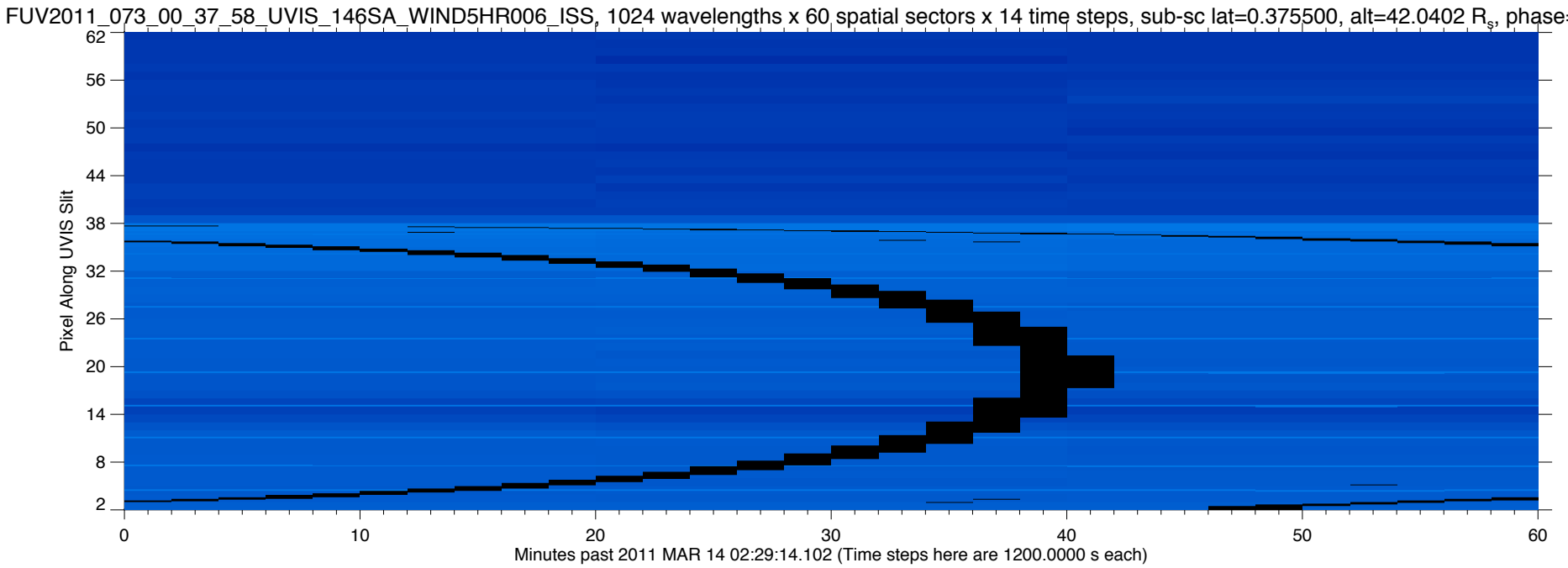

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$ phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 00:29:14.102 (Time steps here are 1200.0000 s each)

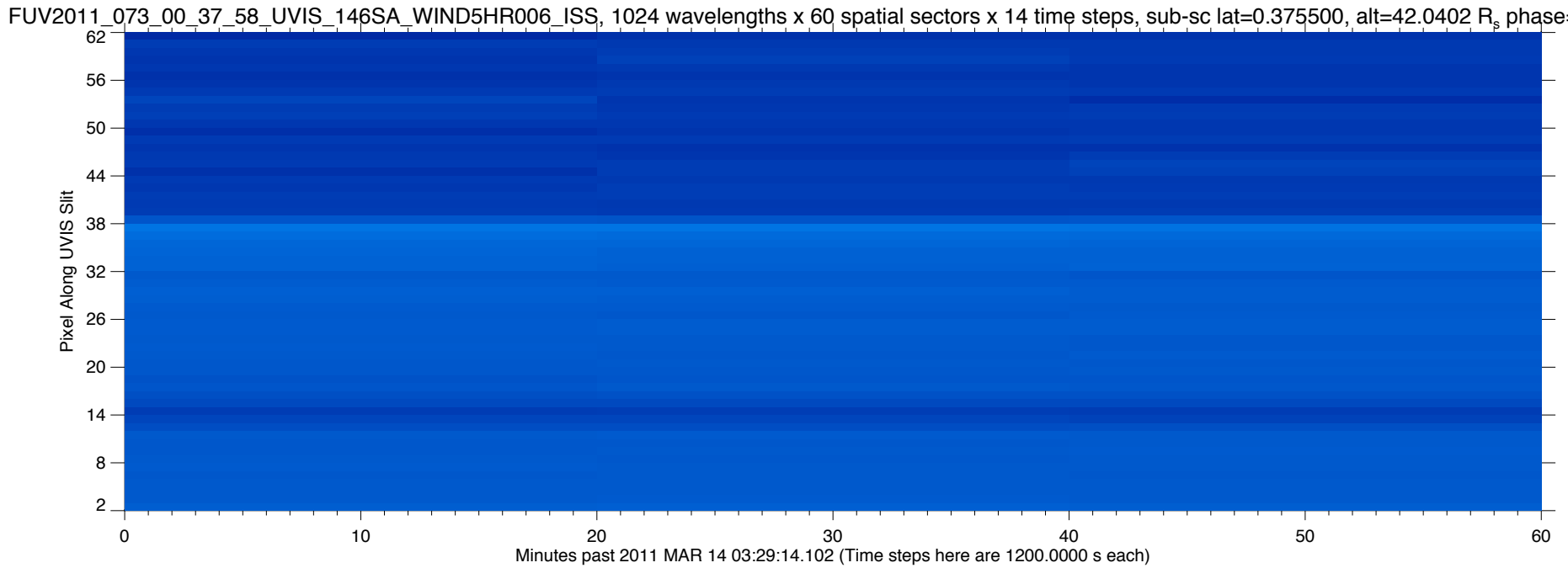

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$, phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 00:29:14.102 (Time steps here are 1200.0000 s each)

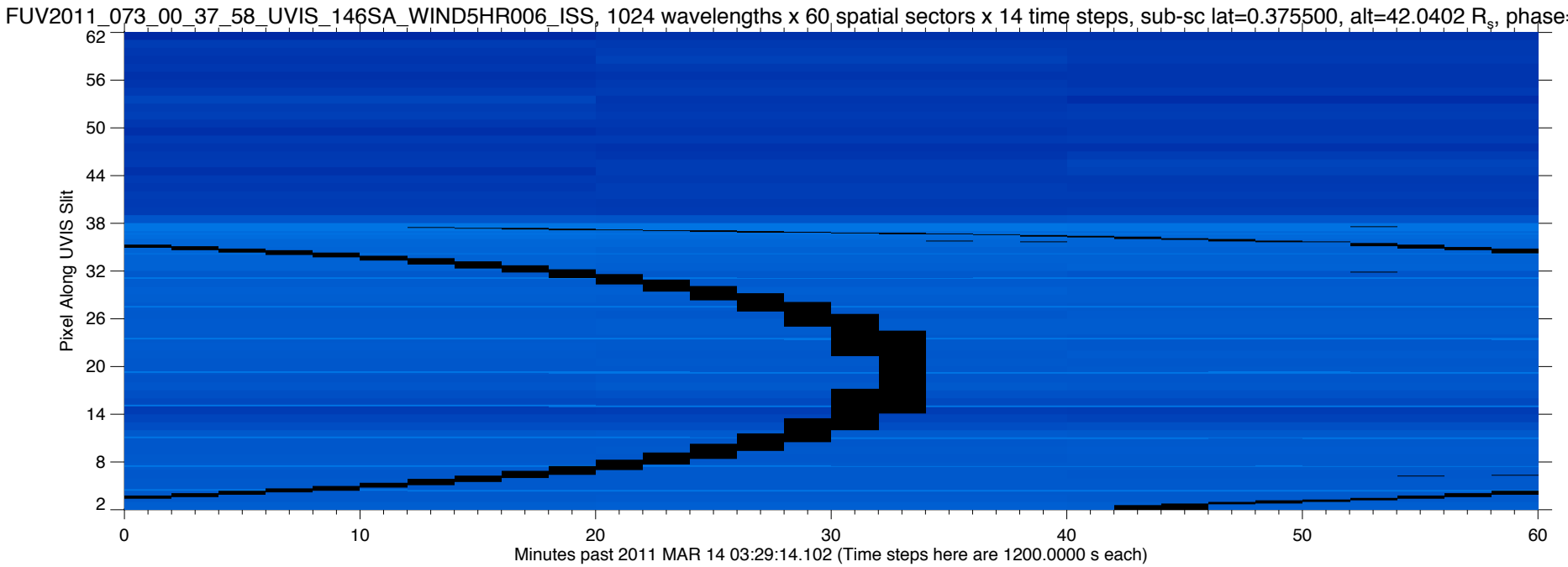

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$ phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 01:29:14.102 (Time steps here are 1200.0000 s each)

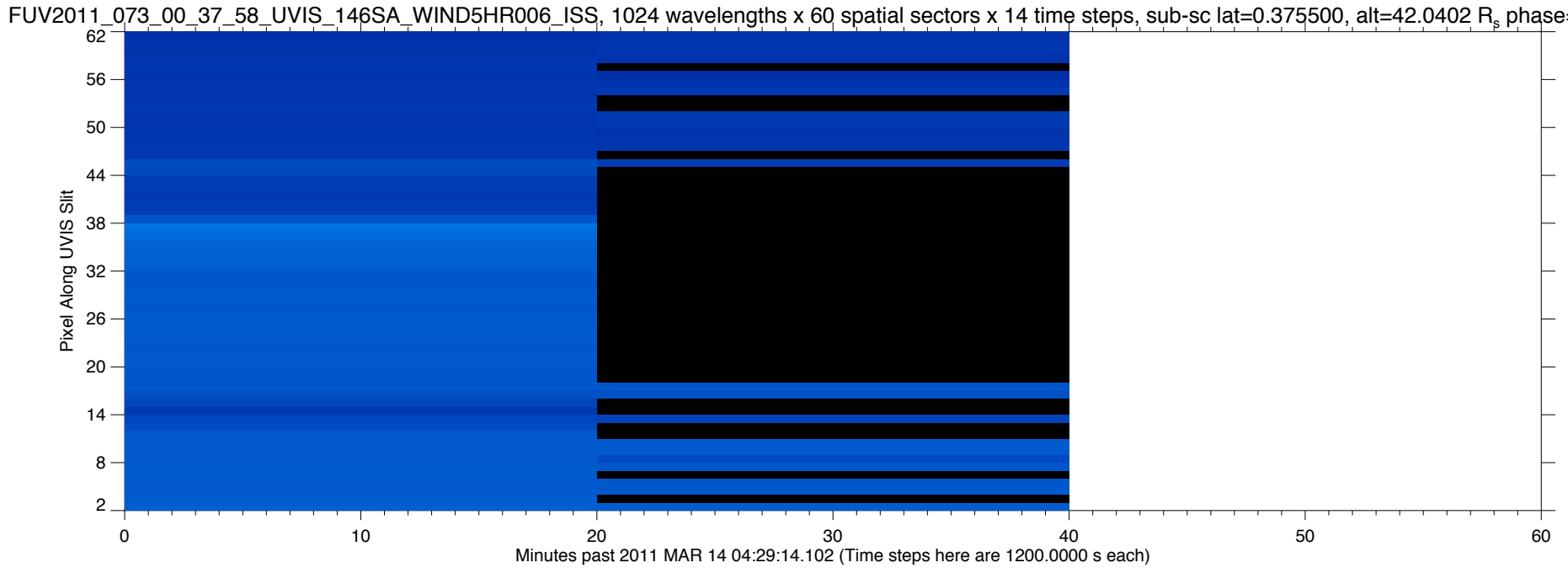

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$, phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 01:29:14.102 (Time steps here are 1200.0000 s each)

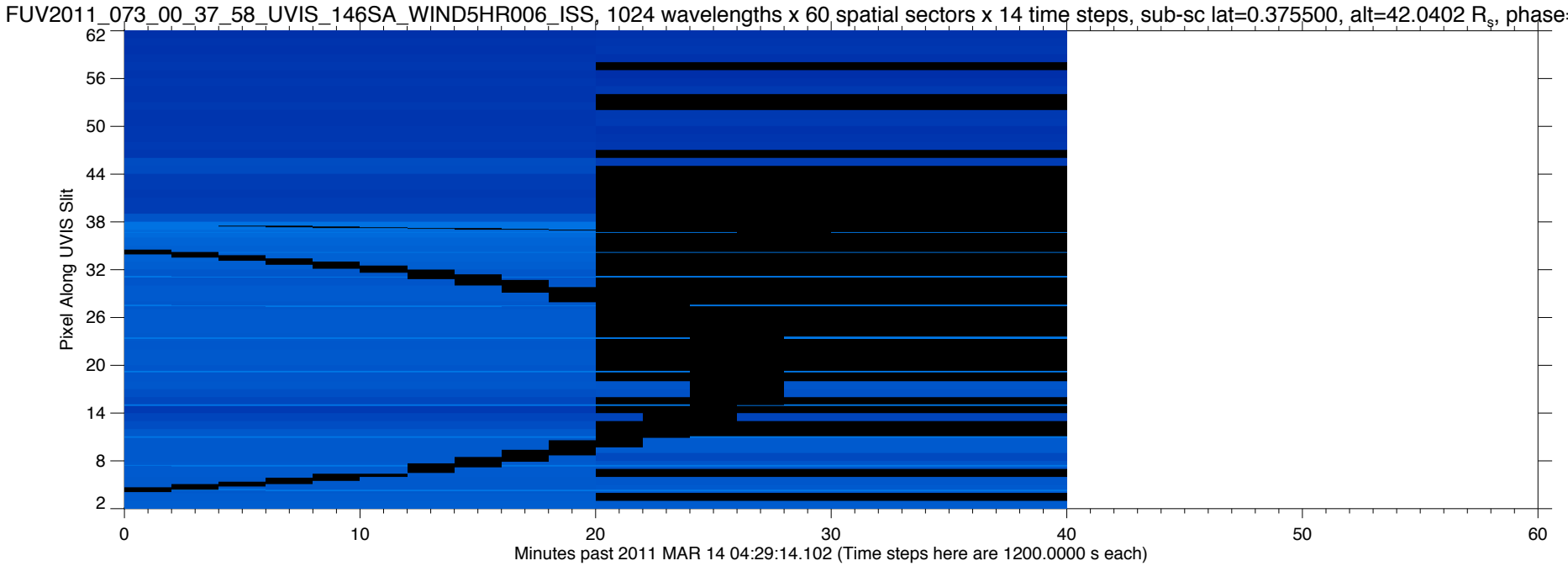

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$ phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 02:29:14.102 (Time steps here are 1200.0000 s each)

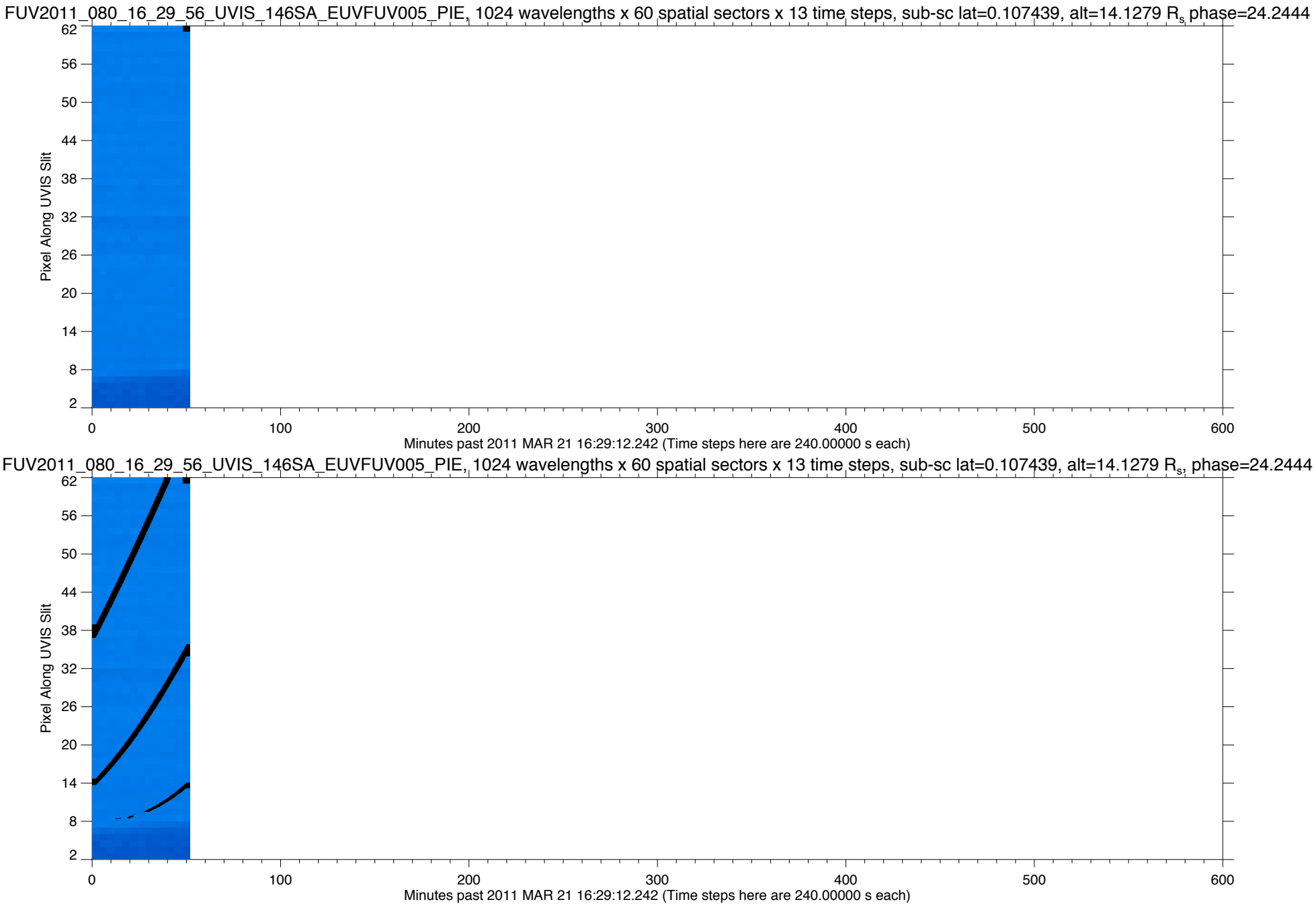

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$, phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 02:29:14.102 (Time steps here are 1200.0000 s each)

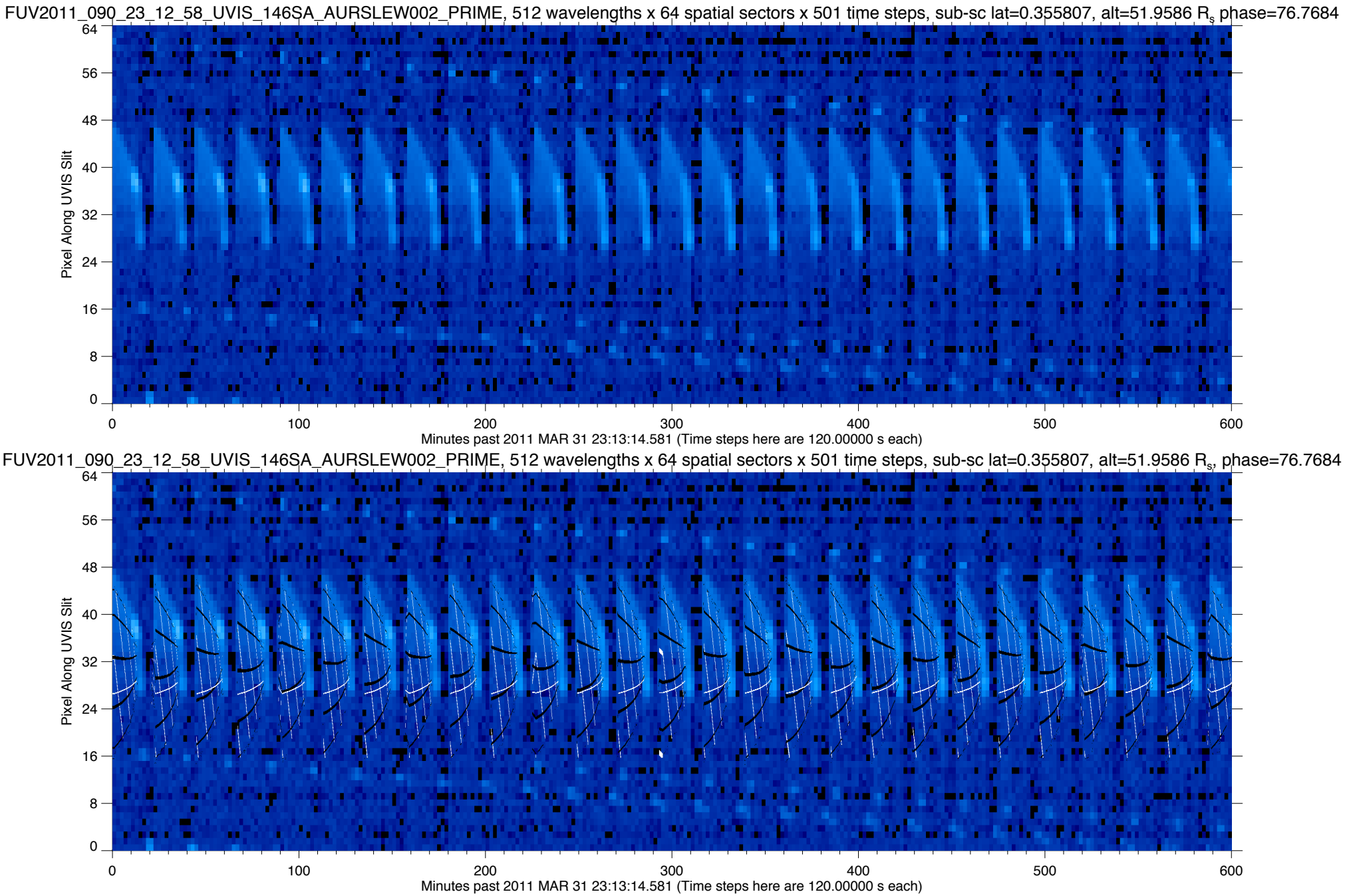

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$ phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 03:29:14.102 (Time steps here are 1200.0000 s each)

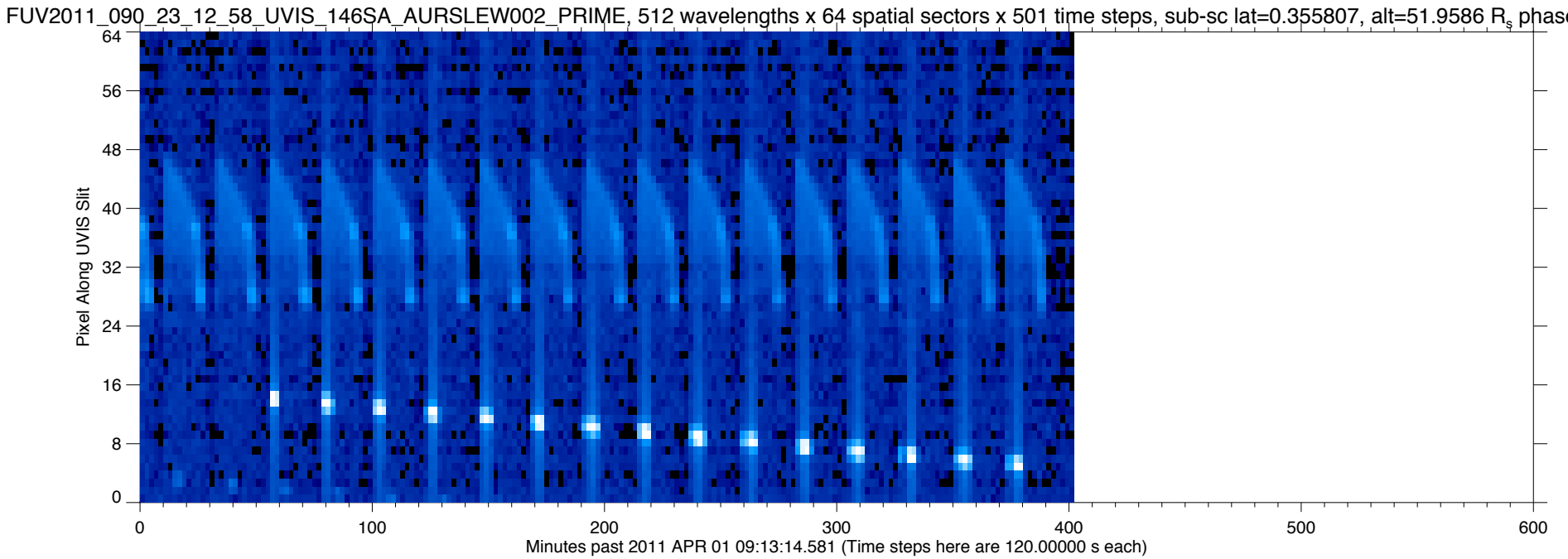

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$, phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 03:29:14.102 (Time steps here are 1200.0000 s each)

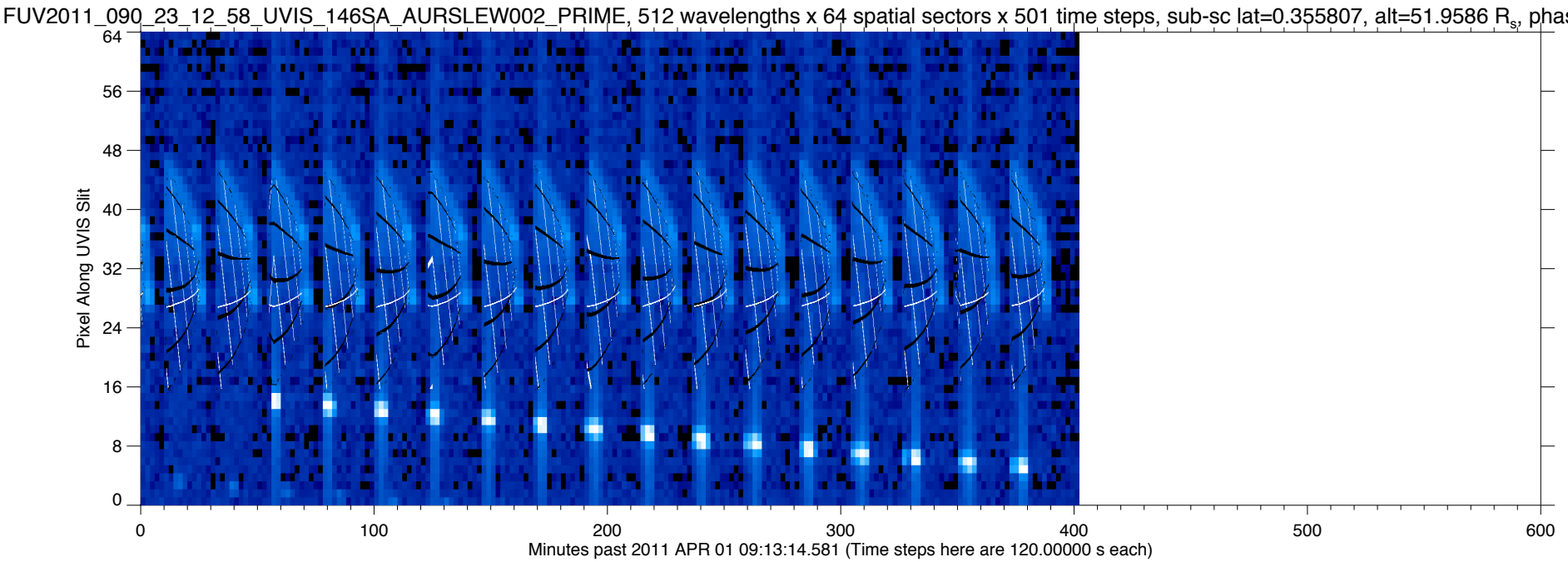

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$ phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 04:29:14.102 (Time steps here are 1200.0000 s each)

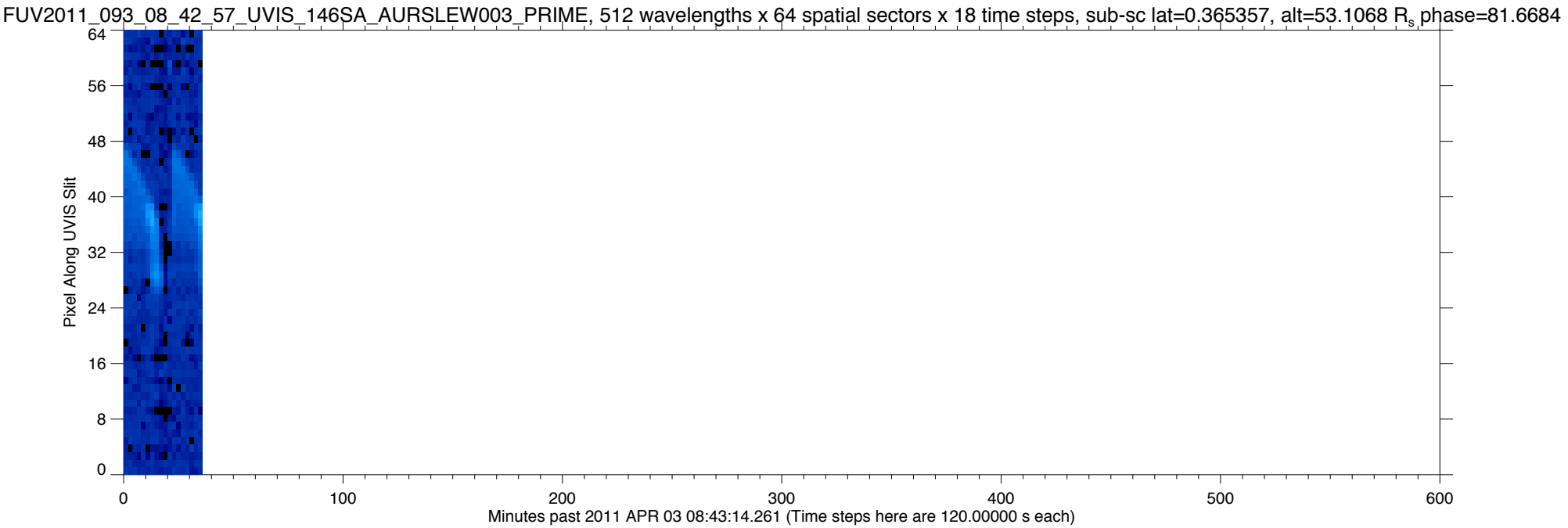

FUV2011_073_00_37_58_UVIS_146SA_WIND5HR006_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.375500, alt=42.0402 R$_s$, phase=100.177
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 MAR 14 04:29:14.102 (Time steps here are 1200.0000 s each)

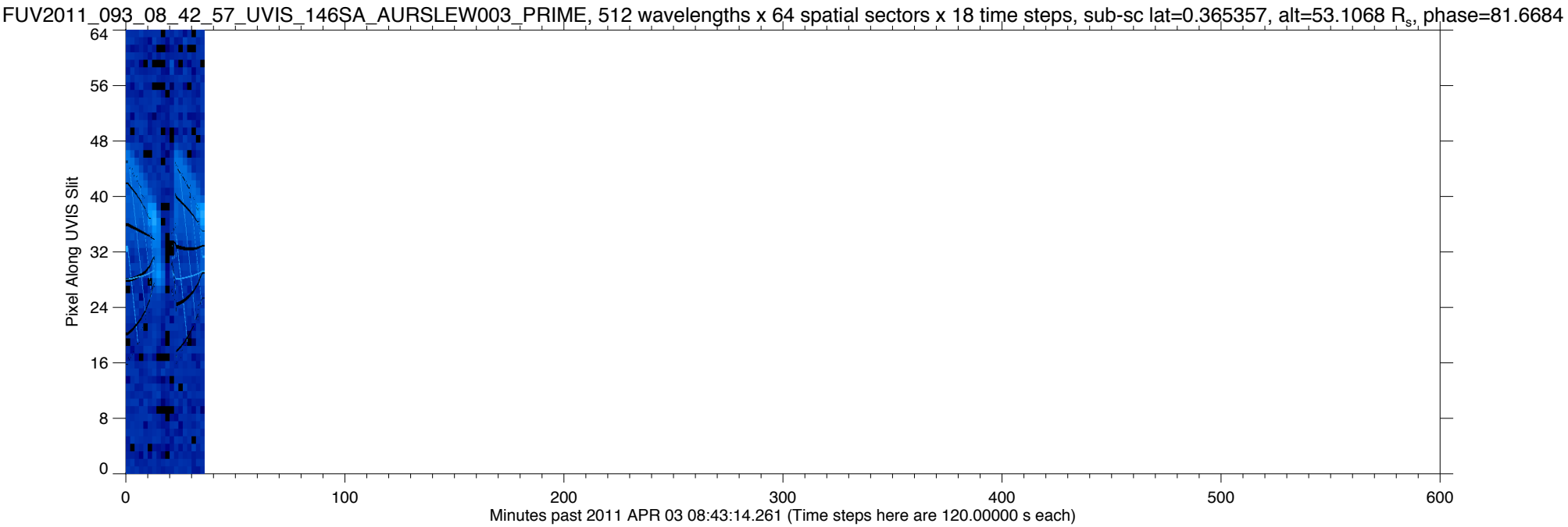

FUV2011_080_16_29_56_UVIS_146SA_EUVFUV005_PIE, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.107439, alt=14.1279 R$_s$, phase=24.2444
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 MAR 21 16:29:12.242 (Time steps here are 240.00000 s each)
FUV2011_080_16_29_56_UVIS_146SA_EUVFUV005_PIE, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.107439, alt=14.1279 R$_s$, phase=24.2444
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 MAR 21 16:29:12.242 (Time steps here are 240.00000 s each)

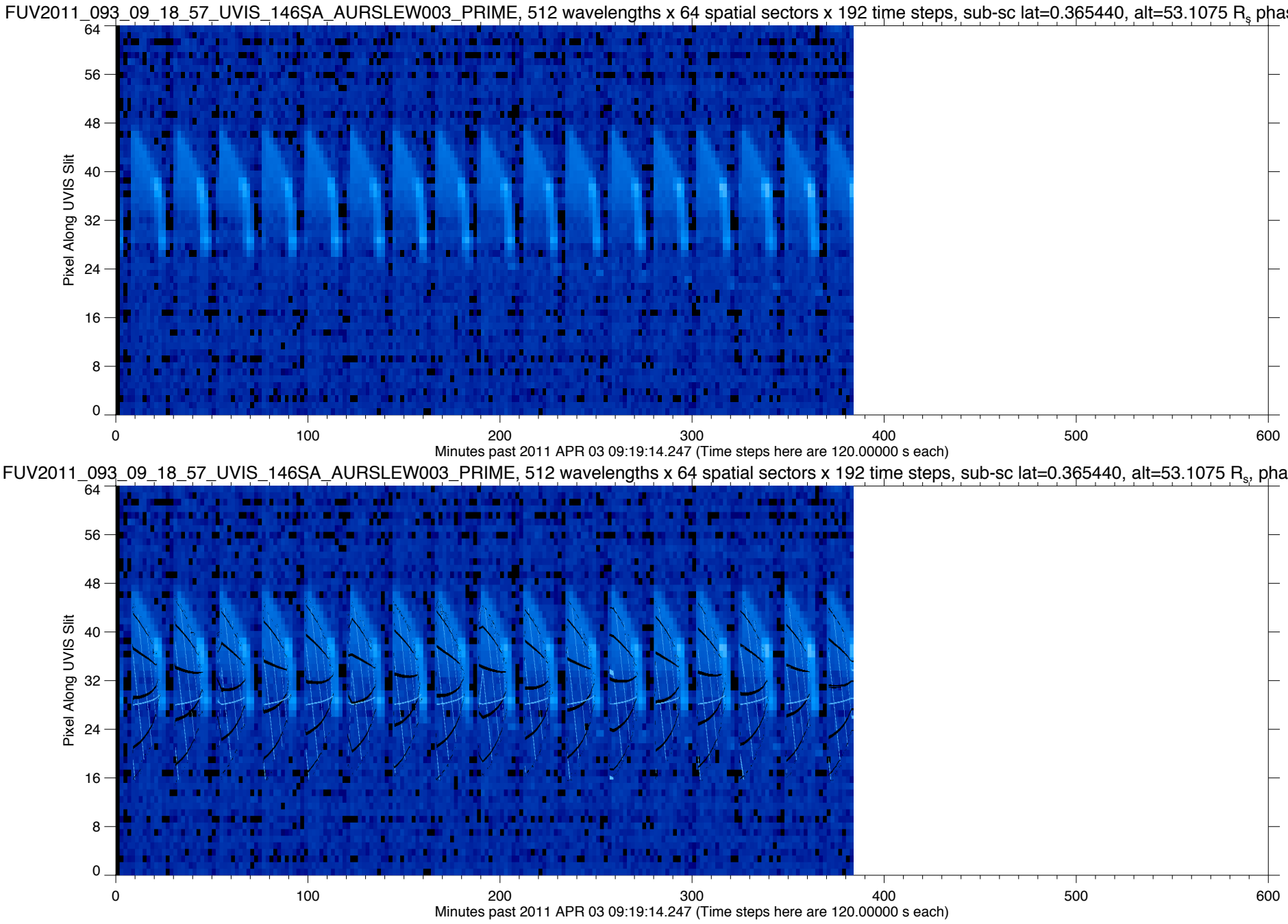

FUV2011_090_23_12_58_UVIS_146SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.355807, alt=51.9586 R$_s$ phase=76.7684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAR 31 23:13:14.581 (Time steps here are 120.00000 s each)
FUV2011_090_23_12_58_UVIS_146SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.355807, alt=51.9586 R$_s$, phase=76.7684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAR 31 23:13:14.581 (Time steps here are 120.00000 s each)

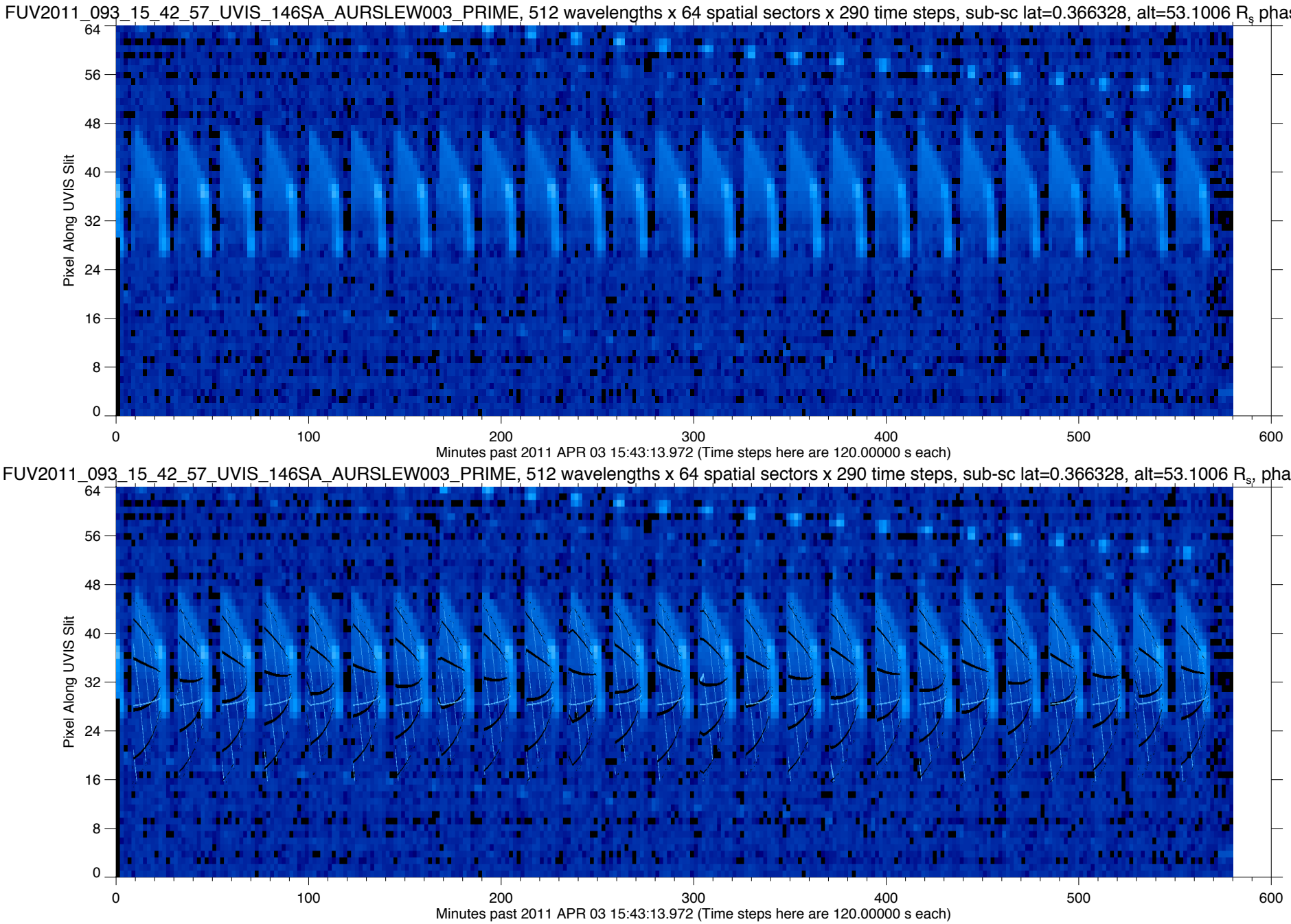

FUV2011_090_23_12_58_UVIS_146SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.355807, alt=51.9586 R$_s$ phase=76.7684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 01 09:13:14.581 (Time steps here are 120.00000 s each)

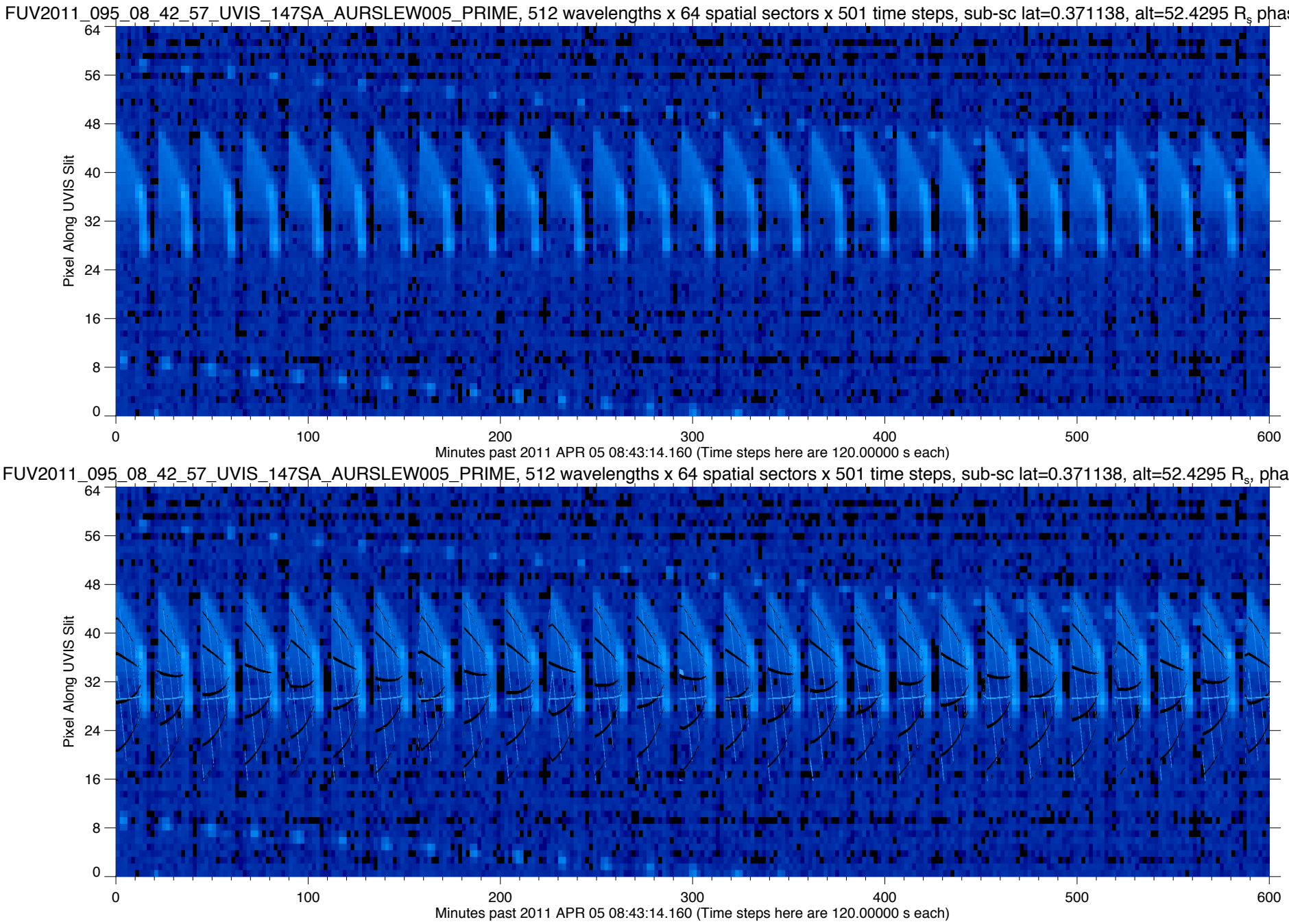

FUV2011_090_23_12_58_UVIS_146SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.355807, alt=51.9586 R$_s$, phase=76.7684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 01 09:13:14.581 (Time steps here are 120.00000 s each)

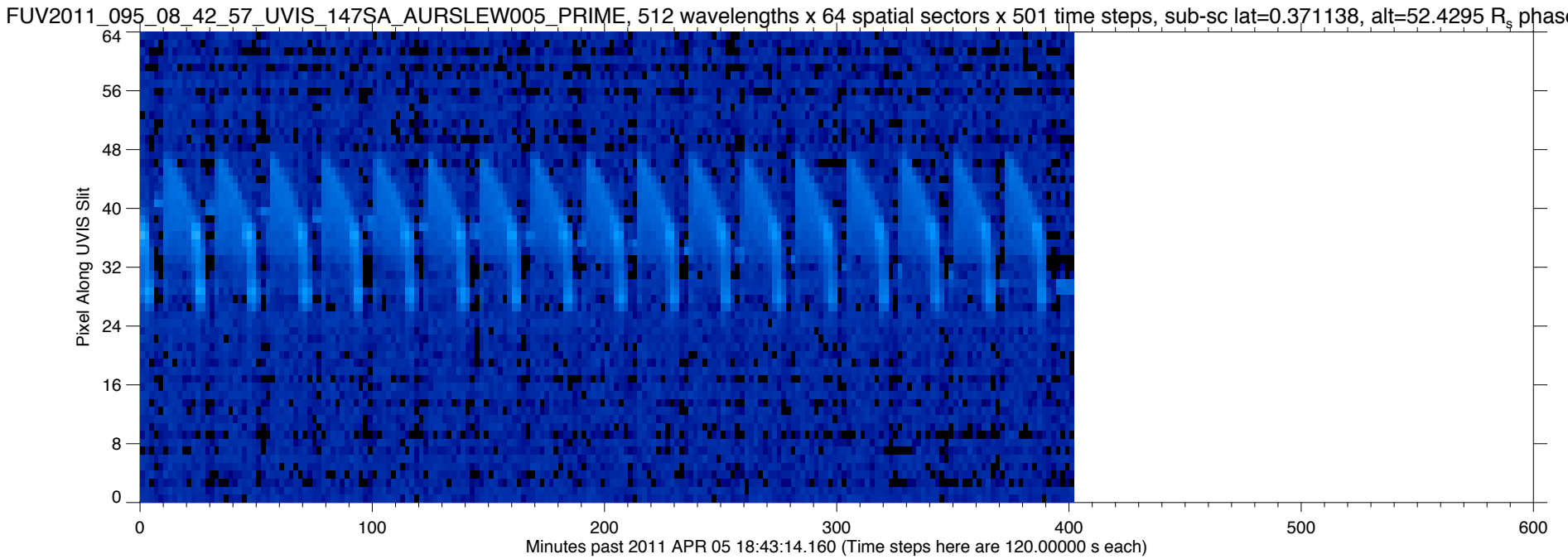

FUV2011_093_08_42_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=0.365357, alt=53.1068 R$_s$, phase=81.6684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 08:43:14.261 (Time steps here are 120.00000 s each)

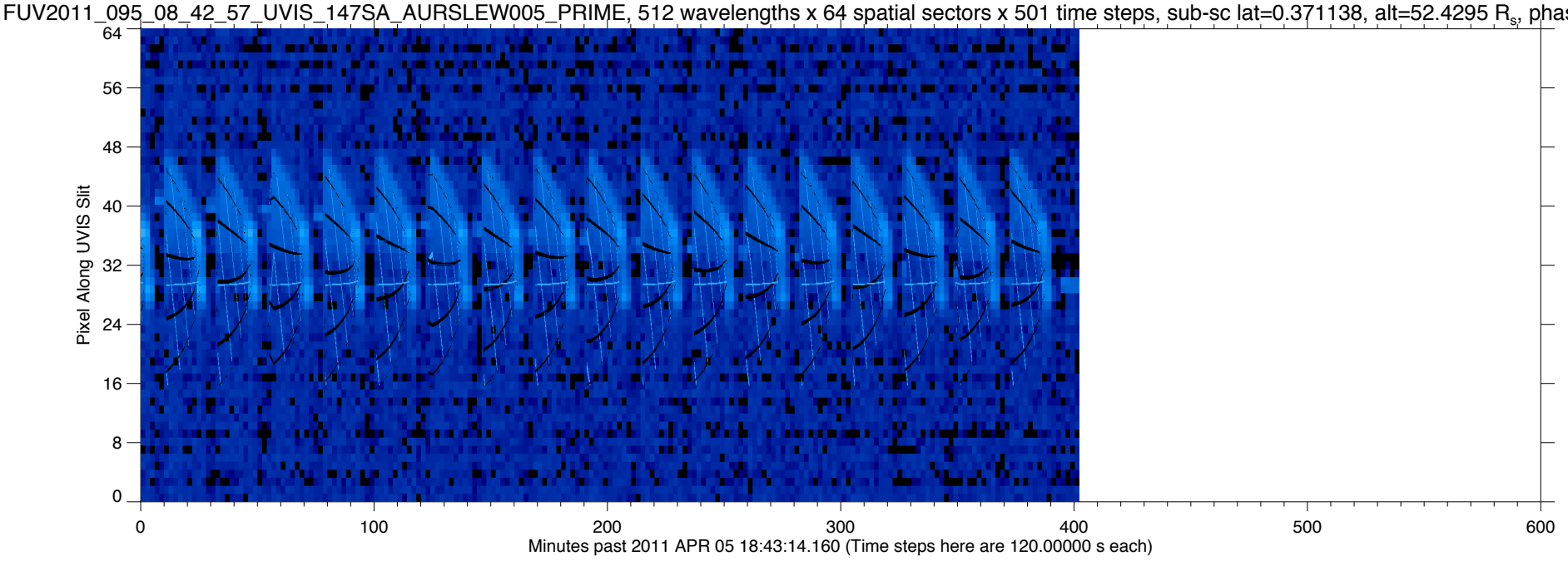

FUV2011_093_08_42_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=0.365357, alt=53.1068 R$_s$, phase=81.6684
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 08:43:14.261 (Time steps here are 120.00000 s each)

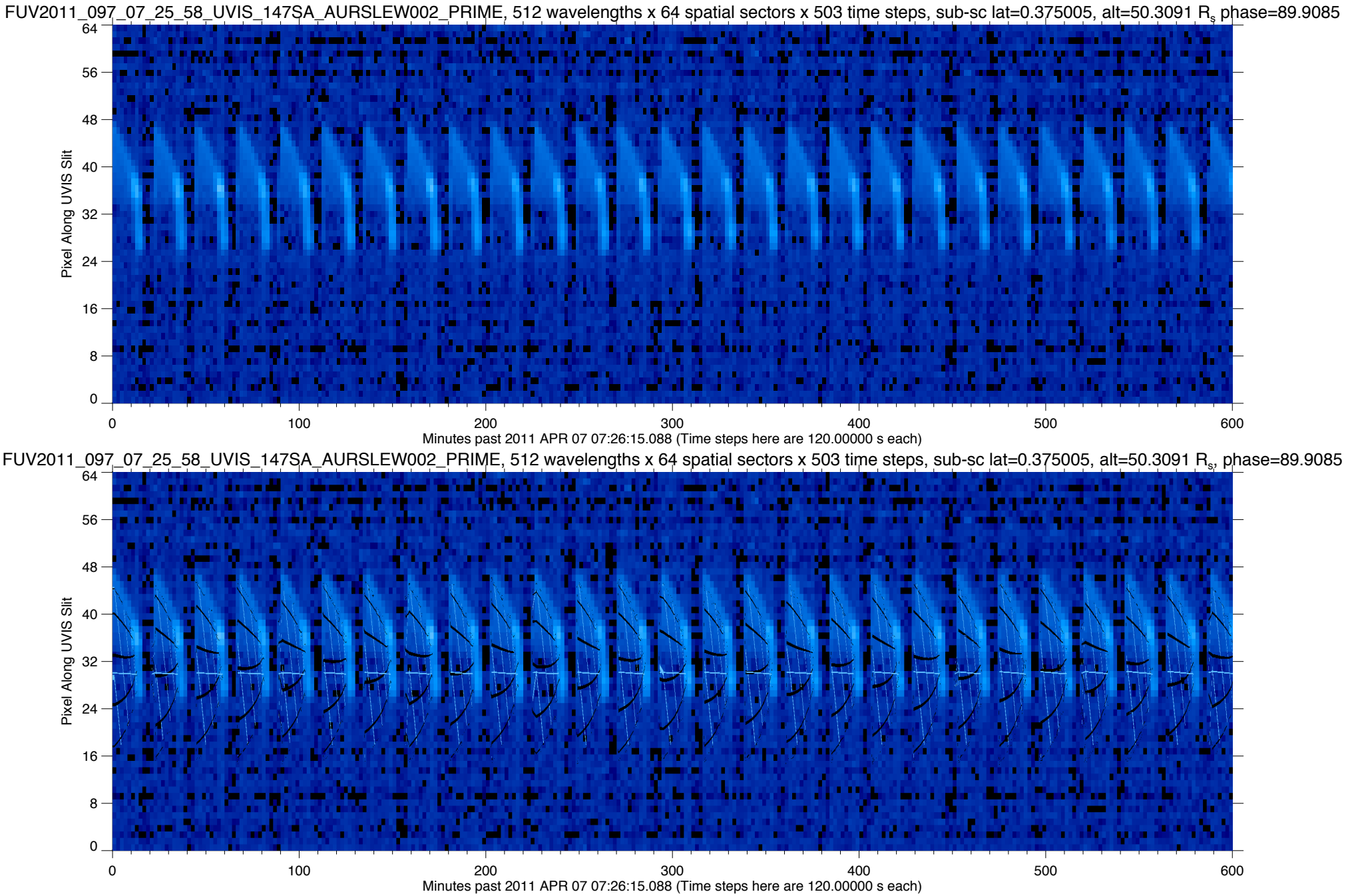

FUV2011_093_09_18_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 192 time steps, sub-sc lat=0.365440, alt=53.1075 R$_s$ phase=81.7188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 09:19:14.247 (Time steps here are 120.00000 s each)
FUV2011_093_09_18_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 192 time steps, sub-sc lat=0.365440, alt=53.1075 R$_s$, phase=81.7188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 09:19:14.247 (Time steps here are 120.00000 s each)

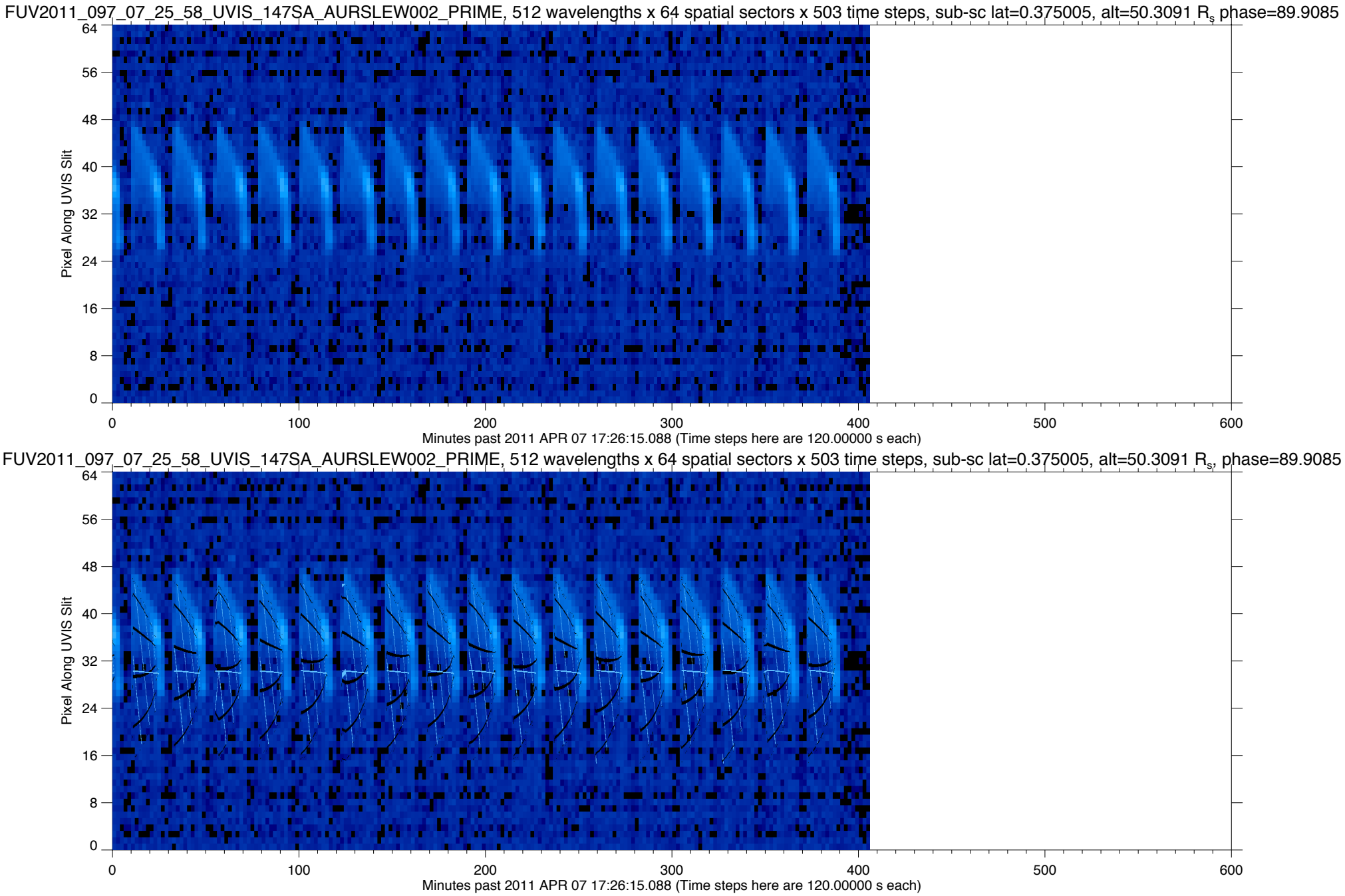

FUV2011_093_15_42_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 290 time steps, sub-sc lat=0.366328, alt=53.1006 R$_S$ phase=82.2564
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 15:43:13.972 (Time steps here are 120.00000 s each)
FUV2011_093_15_42_57_UVIS_146SA_AURSLEW003_PRIME, 512 wavelengths x 64 spatial sectors x 290 time steps, sub-sc lat=0.366328, alt=53.1006 R$_S$, phase=82.2564
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 03 15:43:13.972 (Time steps here are 120.00000 s each)

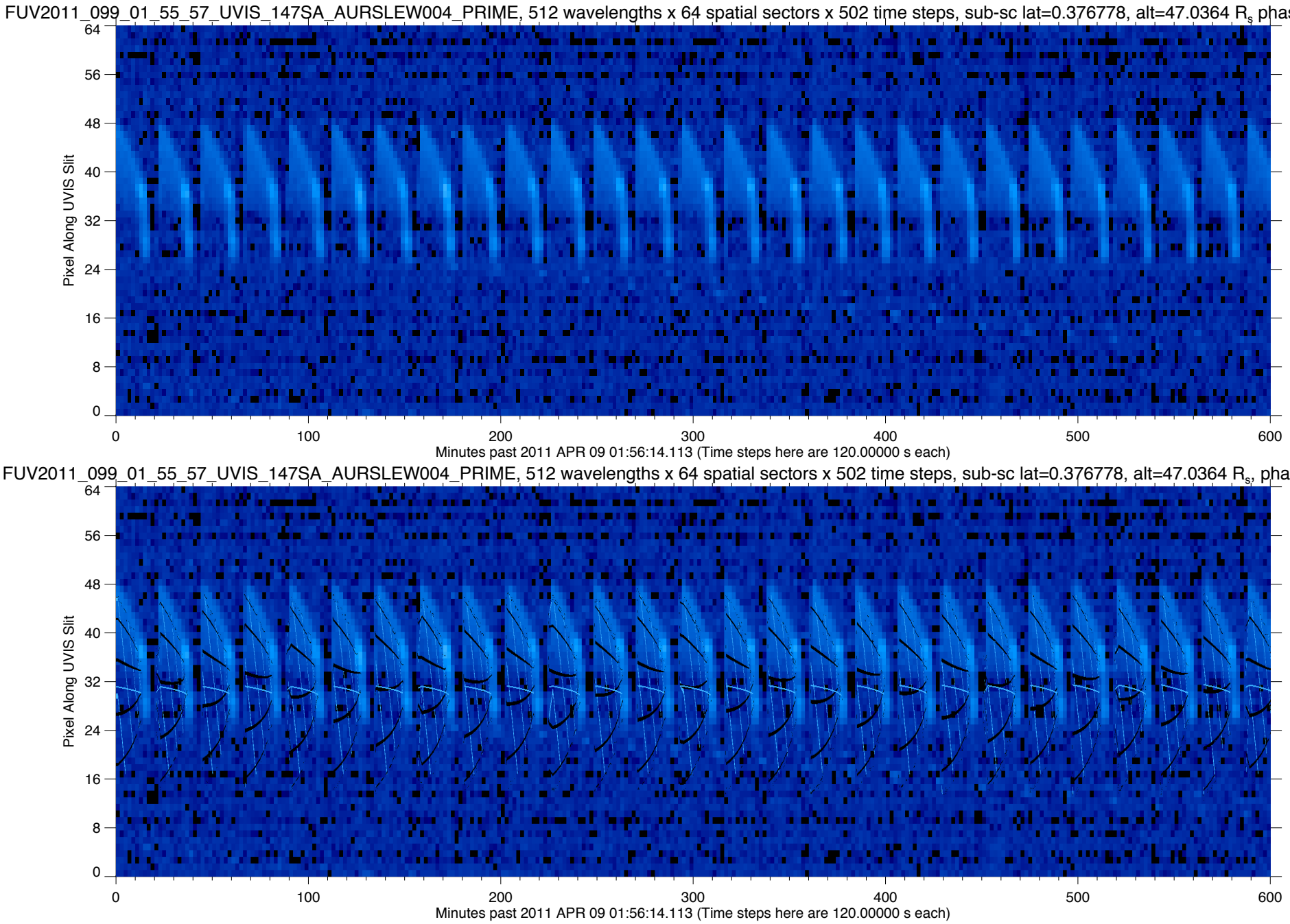

FUV2011_095_08_42_57_UVIS_147SA_AURSLEW005_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.371138, alt=52.4295 R$_s$ phase=85.7336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 05 08:43:14.160 (Time steps here are 120.00000 s each)
FUV2011_095_08_42_57_UVIS_147SA_AURSLEW005_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.371138, alt=52.4295 R$_s$, phase=85.7336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 05 08:43:14.160 (Time steps here are 120.00000 s each)

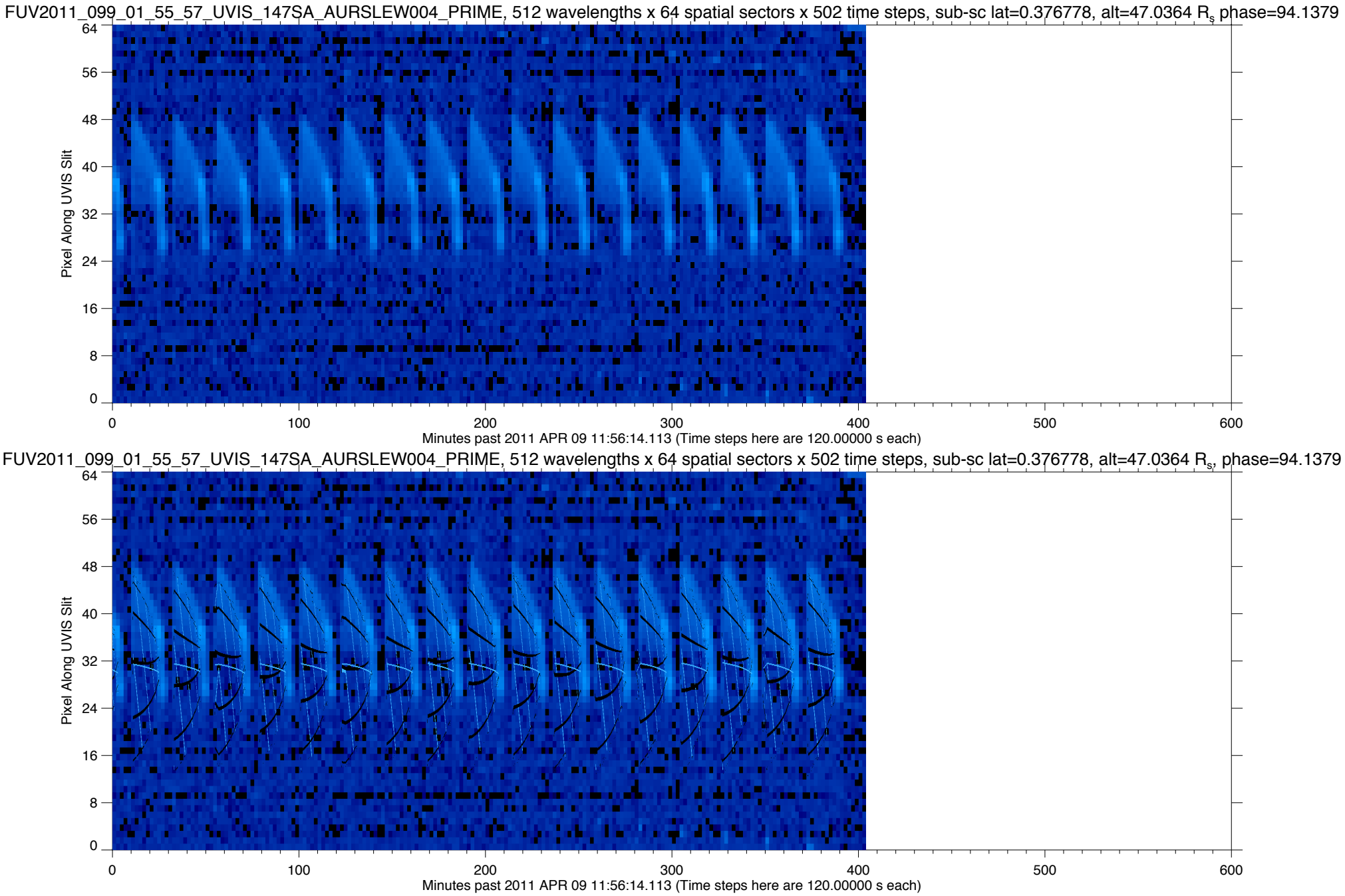

FUV2011_095_08_42_57_UVIS_147SA_AURSLEW005_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.371138, alt=52.4295 R$_s$ phase=85.7336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 05 18:43:14.160 (Time steps here are 120.00000 s each)

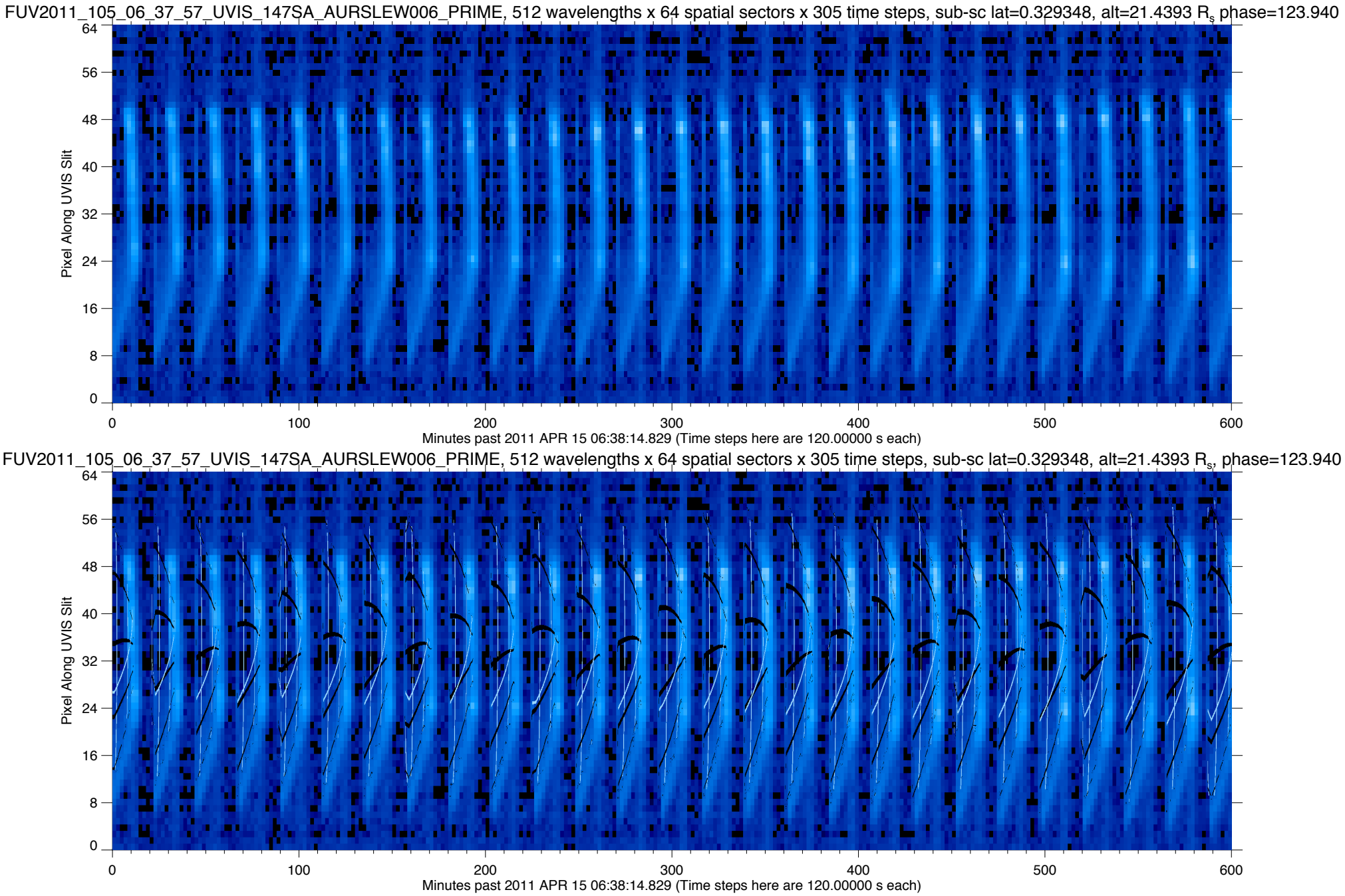

FUV2011_095_08_42_57_UVIS_147SA_AURSLEW005_PRIME, 512 wavelengths x 64 spatial sectors x 501 time steps, sub-sc lat=0.371138, alt=52.4295 R$_s$, phase=85.7336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 05 18:43:14.160 (Time steps here are 120.00000 s each)

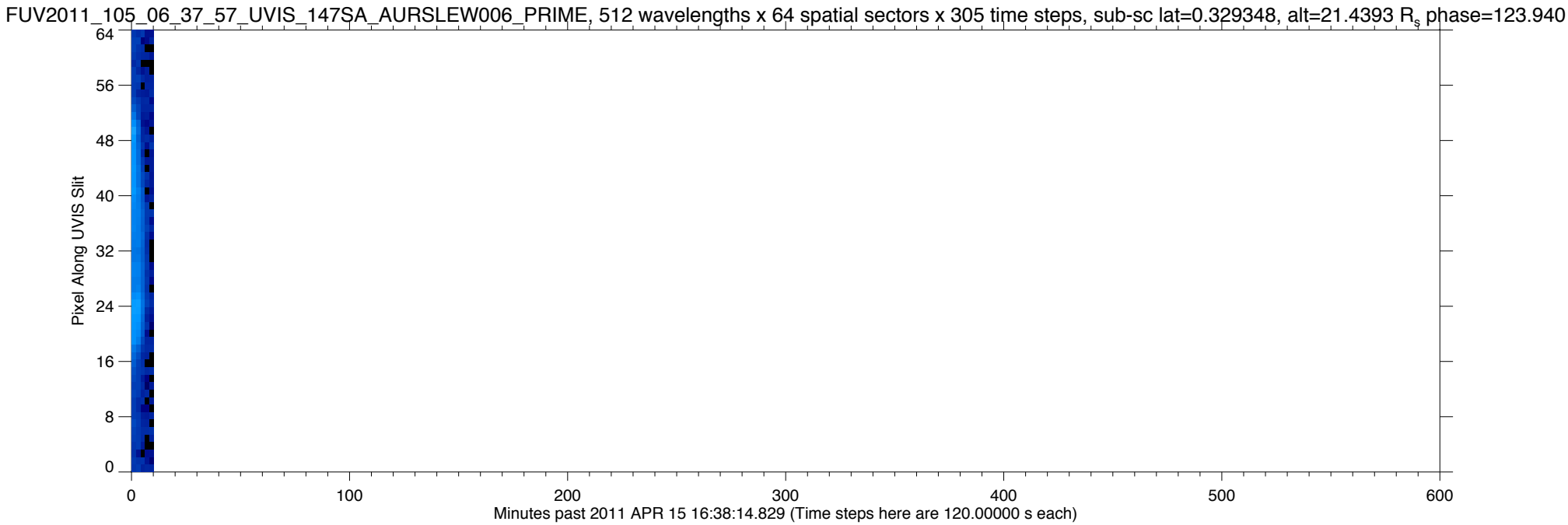

FUV2011_097_07_25_58_UVIS_147SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 503 time steps, sub-sc lat=0.375005, alt=50.3091 R$_s$ phase=89.9085
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 07 07:26:15.088 (Time steps here are 120.00000 s each)
FUV2011_097_07_25_58_UVIS_147SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 503 time steps, sub-sc lat=0.375005, alt=50.3091 R$_s$, phase=89.9085
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 07 07:26:15.088 (Time steps here are 120.00000 s each)

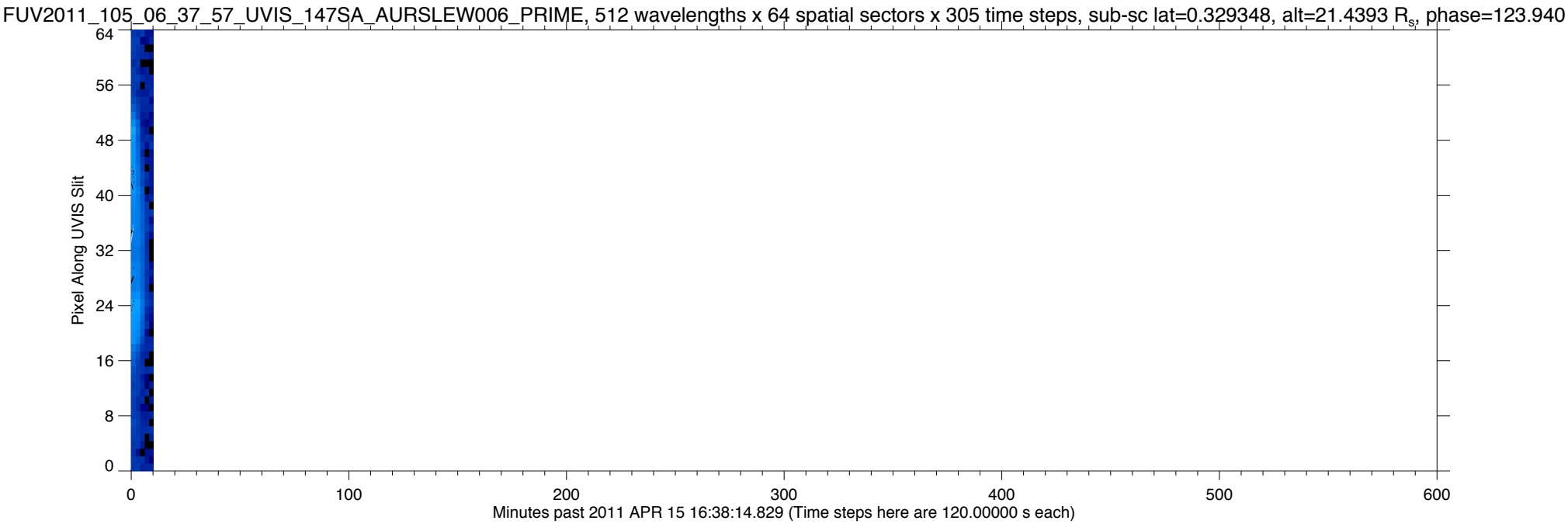

FUV2011_097_07_25_58_UVIS_147SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 503 time steps, sub-sc lat=0.375005, alt=50.3091 R$_s$ phase=89.9085
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 07 17:26:15.088 (Time steps here are 120.00000 s each)
FUV2011_097_07_25_58_UVIS_147SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 503 time steps, sub-sc lat=0.375005, alt=50.3091 R$_s$, phase=89.9085
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 07 17:26:15.088 (Time steps here are 120.00000 s each)


FUV2011_099_01_55_57_UVIS_147SA_AURSLEW004_PRIME, 512 wavelengths x 64 spatial sectors x 502 time steps, sub-sc lat=0.376778, alt=47.0364 R$_s$ phase=94.1379
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 09 01:56:14.113 (Time steps here are 120.00000 s each)
FUV2011_099_01_55_57_UVIS_147SA_AURSLEW004_PRIME, 512 wavelengths x 64 spatial sectors x 502 time steps, sub-sc lat=0.376778, alt=47.0364 R$_s$, phase=94.1379
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 09 01:56:14.113 (Time steps here are 120.00000 s each)


FUV2011_099_01_55_57_UVIS_147SA_AURSLEW004_PRIME, 512 wavelengths x 64 spatial sectors x 502 time steps, sub-sc lat=0.376778, alt=47.0364 R$_s$ phase=94.1379
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 09 11:56:14.113 (Time steps here are 120.00000 s each)
FUV2011_099_01_55_57_UVIS_147SA_AURSLEW004_PRIME, 512 wavelengths x 64 spatial sectors x 502 time steps, sub-sc lat=0.376778, alt=47.0364 R$_s$, phase=94.1379
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 09 11:56:14.113 (Time steps here are 120.00000 s each)


FUV2011_105_06_37_57_UVIS_147SA_AURSLEW006_PRIME, 512 wavelengths x 64 spatial sectors x 305 time steps, sub-sc lat=0.329348, alt=21.4393 R$_s$ phase=123.940
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 15 06:38:14.829 (Time steps here are 120.00000 s each)
FUV2011_105_06_37_57_UVIS_147SA_AURSLEW006_PRIME, 512 wavelengths x 64 spatial sectors x 305 time steps, sub-sc lat=0.329348, alt=21.4393 R$_s$, phase=123.940
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 15 06:38:14.829 (Time steps here are 120.00000 s each)


FUV2011_105_06_37_57_UVIS_147SA_AURSLEW006_PRIME, 512 wavelengths x 64 spatial sectors x 305 time steps, sub-sc lat=0.329348, alt=21.4393 R$_s$ phase=123.940
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 15 16:38:14.829 (Time steps here are 120.00000 s each)


FUV2011_105_06_37_57_UVIS_147SA_AURSLEW006_PRIME, 512 wavelengths x 64 spatial sectors x 305 time steps, sub-sc lat=0.329348, alt=21.4393 R$_s$, phase=123.940
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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100
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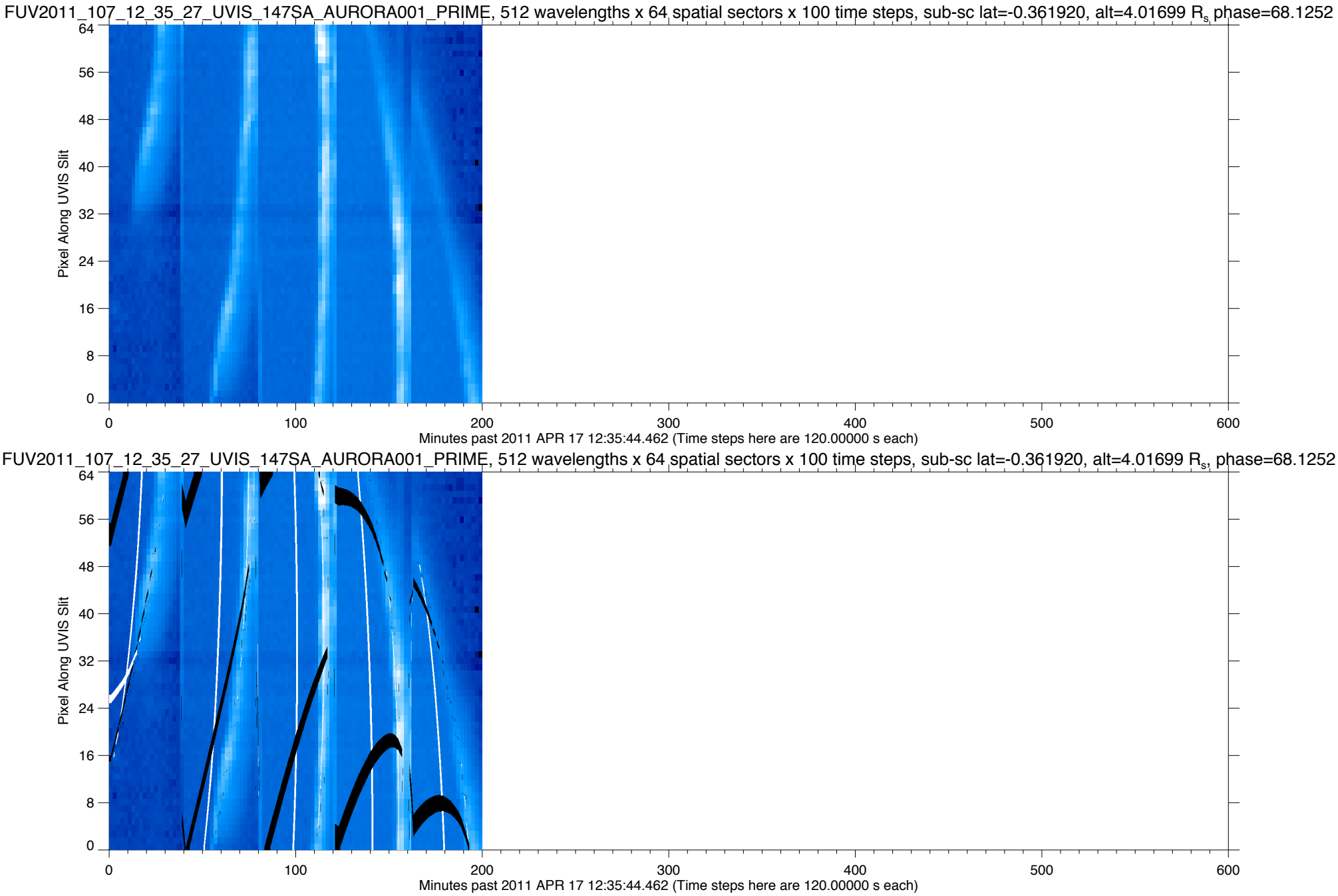
Minutes past 2011 APR 15 16:38:14.829 (Time steps here are 120.00000 s each)


FUV2011_107_12_35_27_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 100 time steps, sub-sc lat=-0.361920, alt=4.01699 R$_s$, phase=68.1252
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 17 12:35:44.462 (Time steps here are 120.00000 s each)
FUV2011_107_12_35_27_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 100 time steps, sub-sc lat=-0.361920, alt=4.01699 R$_s$, phase=68.1252
Pixel Along UVIS Slit
0
8
16
24
32
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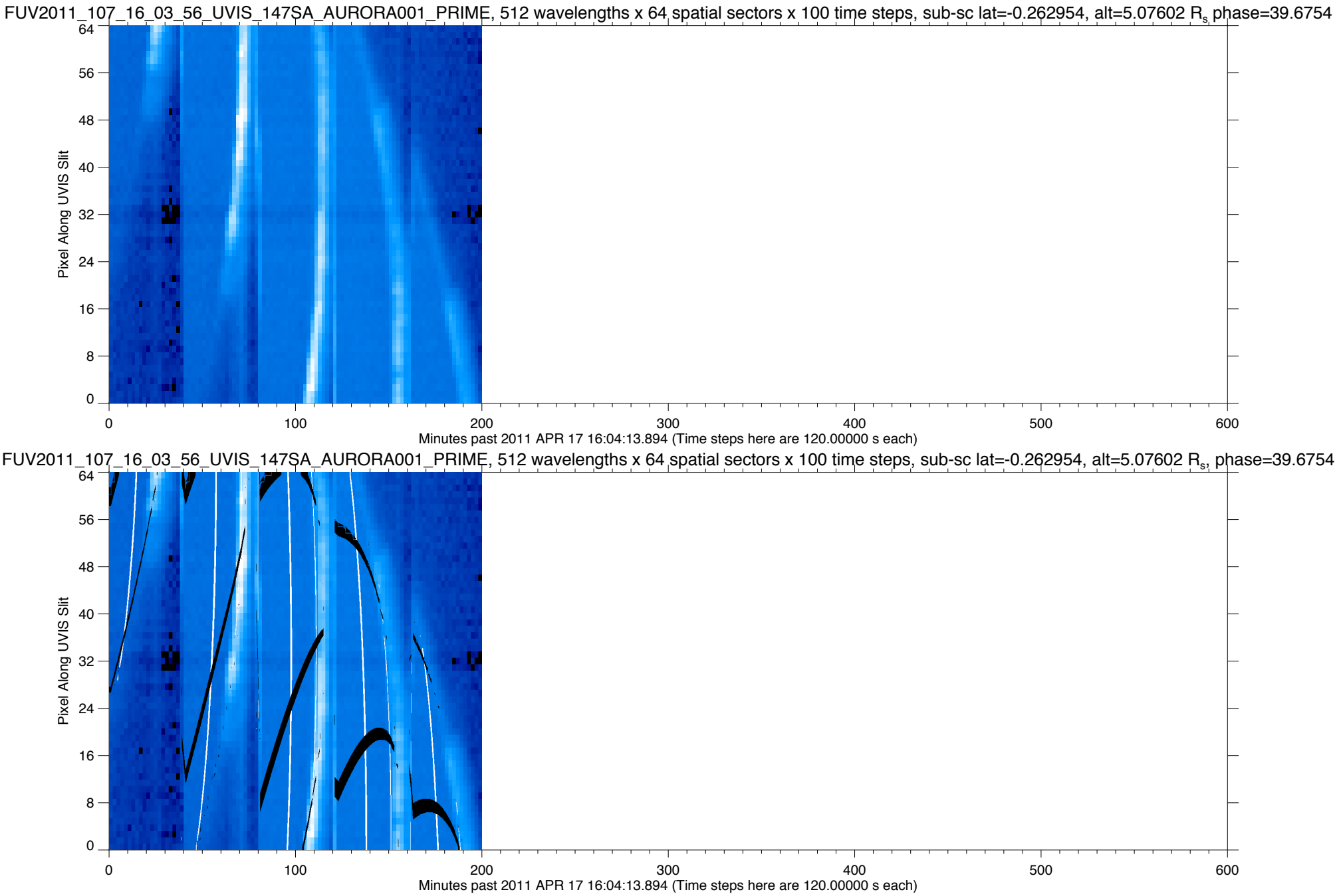
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 17 12:35:44.462 (Time steps here are 120.00000 s each)


FUV2011_107_16_03_56_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 100 time steps, sub-sc lat=-0.262954, alt=5.07602 R$_s$, phase=39.6754
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 17 16:04:13.894 (Time steps here are 120.00000 s each)
FUV2011_107_16_03_56_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 100 time steps, sub-sc lat=-0.262954, alt=5.07602 R$_s$, phase=39.6754
Pixel Along UVIS Slit
0
8
16
24
32
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48
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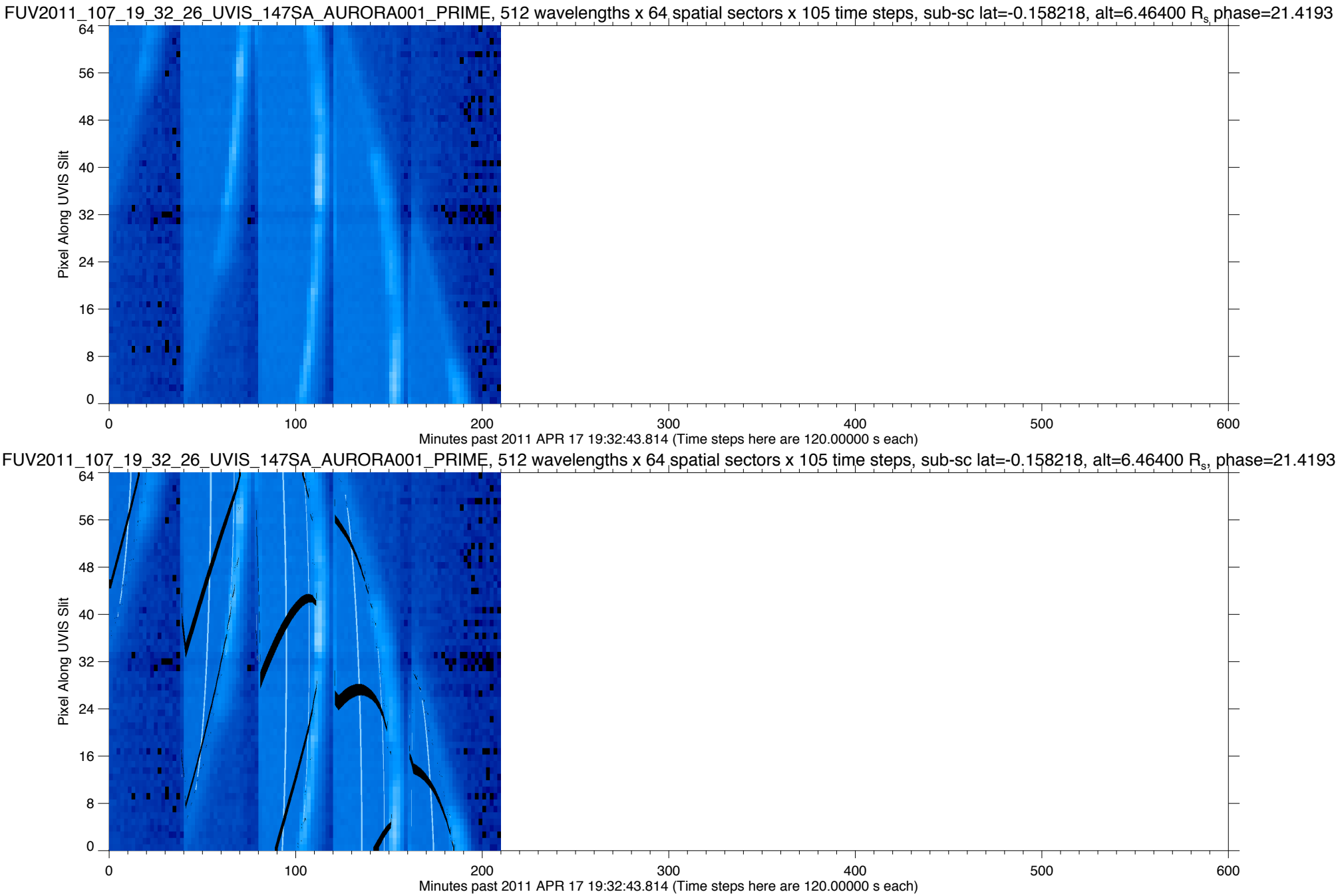
100
200
300
400
500
600
Minutes past 2011 APR 17 16:04:13.894 (Time steps here are 120.00000 s each)


FUV2011_107_19_32_26_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 105 time steps, sub-sc lat=-0.158218, alt=6.46400 R$_s$, phase=21.4193
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 APR 17 19:32:43.814 (Time steps here are 120.00000 s each)
FUV2011_107_19_32_26_UVIS_147SA_AURORA001_PRIME, 512 wavelengths x 64 spatial sectors x 105 time steps, sub-sc lat=-0.158218, alt=6.46400 R$_s$, phase=21.4193
Pixel Along UVIS Slit
0
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100
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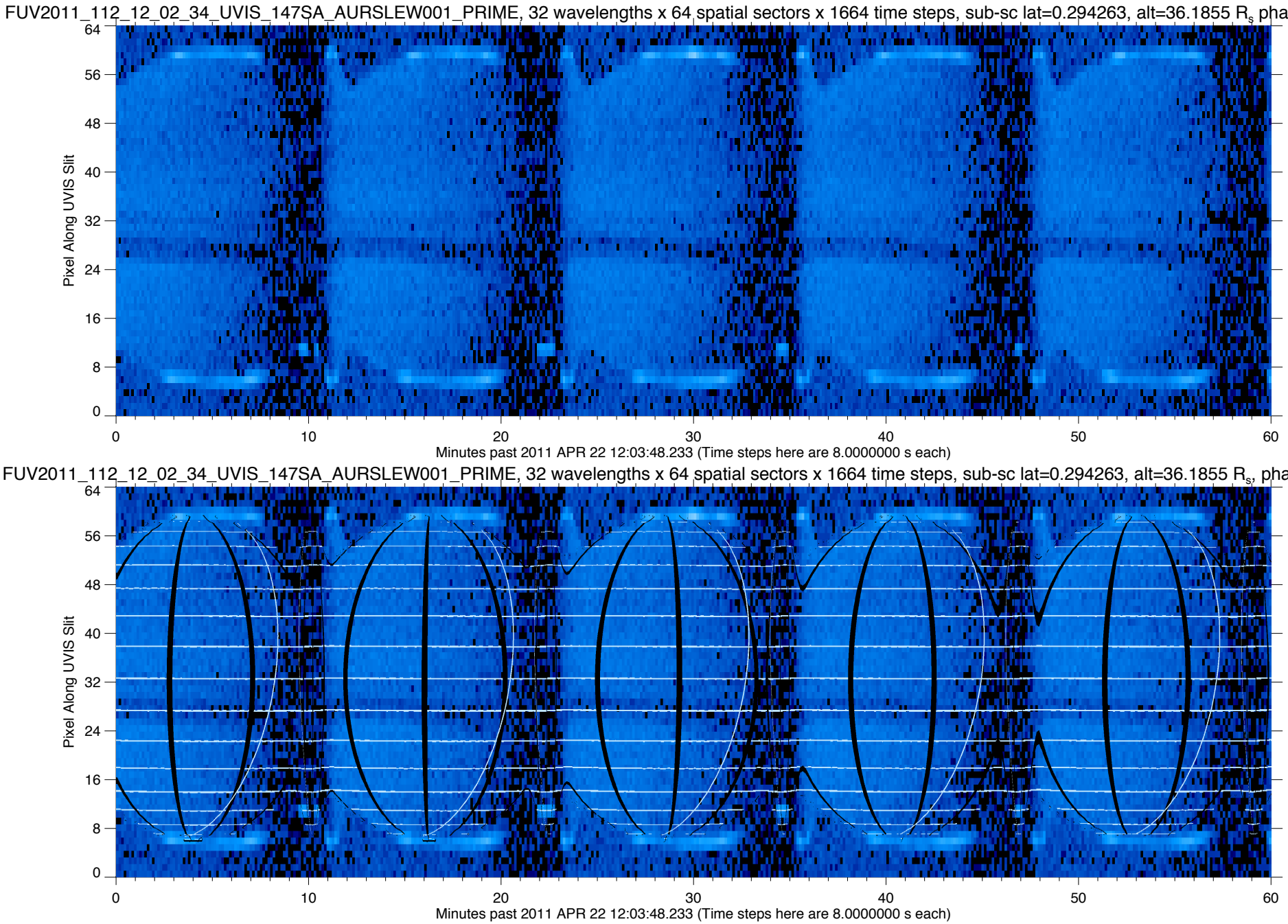
Minutes past 2011 APR 17 19:32:43.814 (Time steps here are 120.00000 s each)


FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$ phase=57.6190
Pixel Along UVIS Slit
0
8
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64
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30
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60
Minutes past 2011 APR 22 12:03:48.233 (Time steps here are 8.0000000 s each)
FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$, phase=57.6190
Pixel Along UVIS Slit
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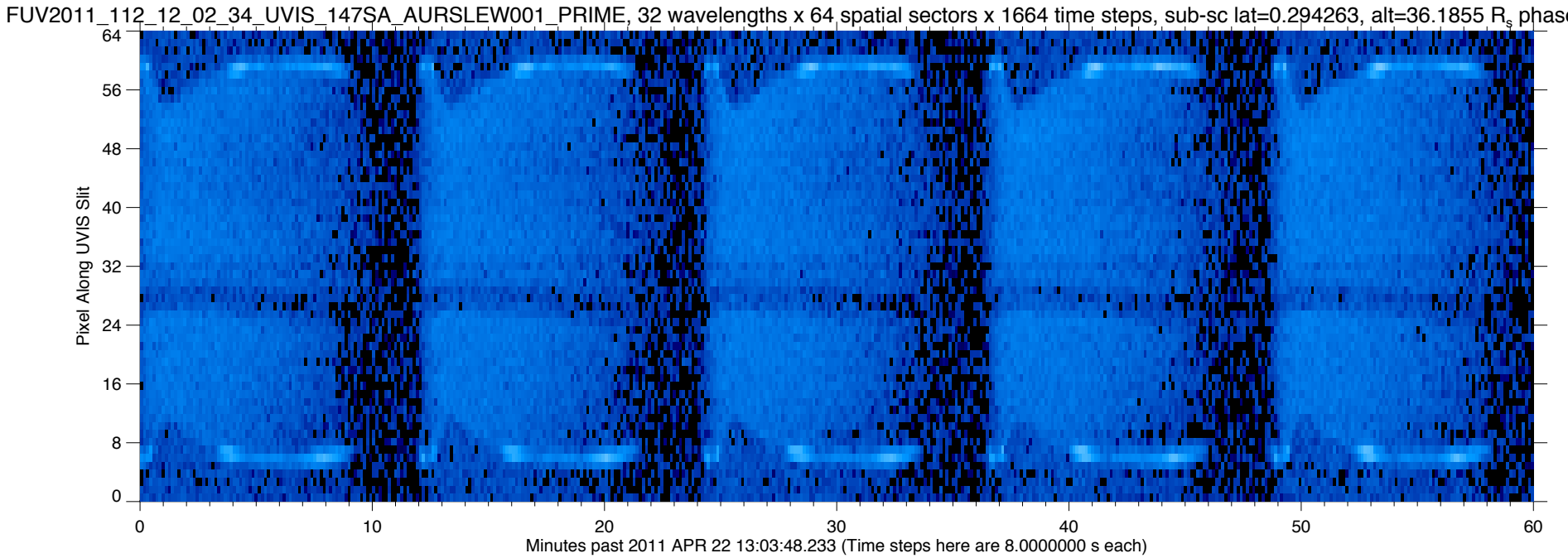
Minutes past 2011 APR 22 12:03:48.233 (Time steps here are 8.0000000 s each)


FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$ phase=57.6190
Pixel Along UVIS Slit
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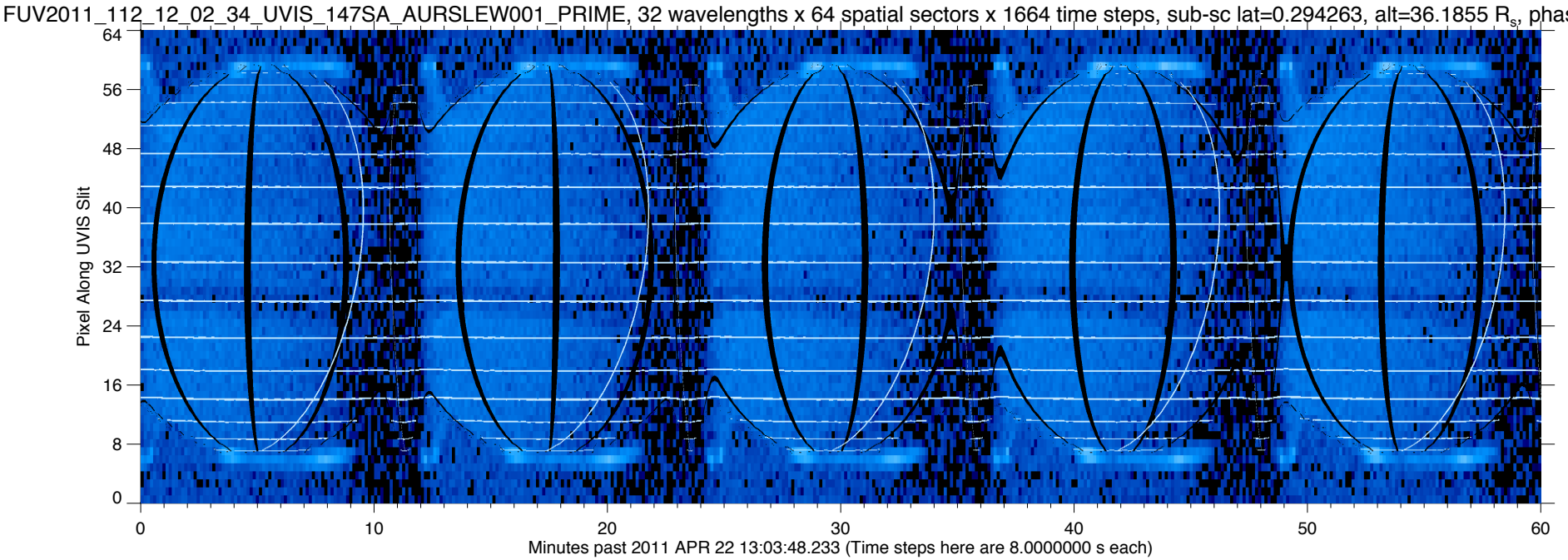
Minutes past 2011 APR 22 13:03:48.233 (Time steps here are 8.0000000 s each)


FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$, phase=57.6190
Pixel Along UVIS Slit
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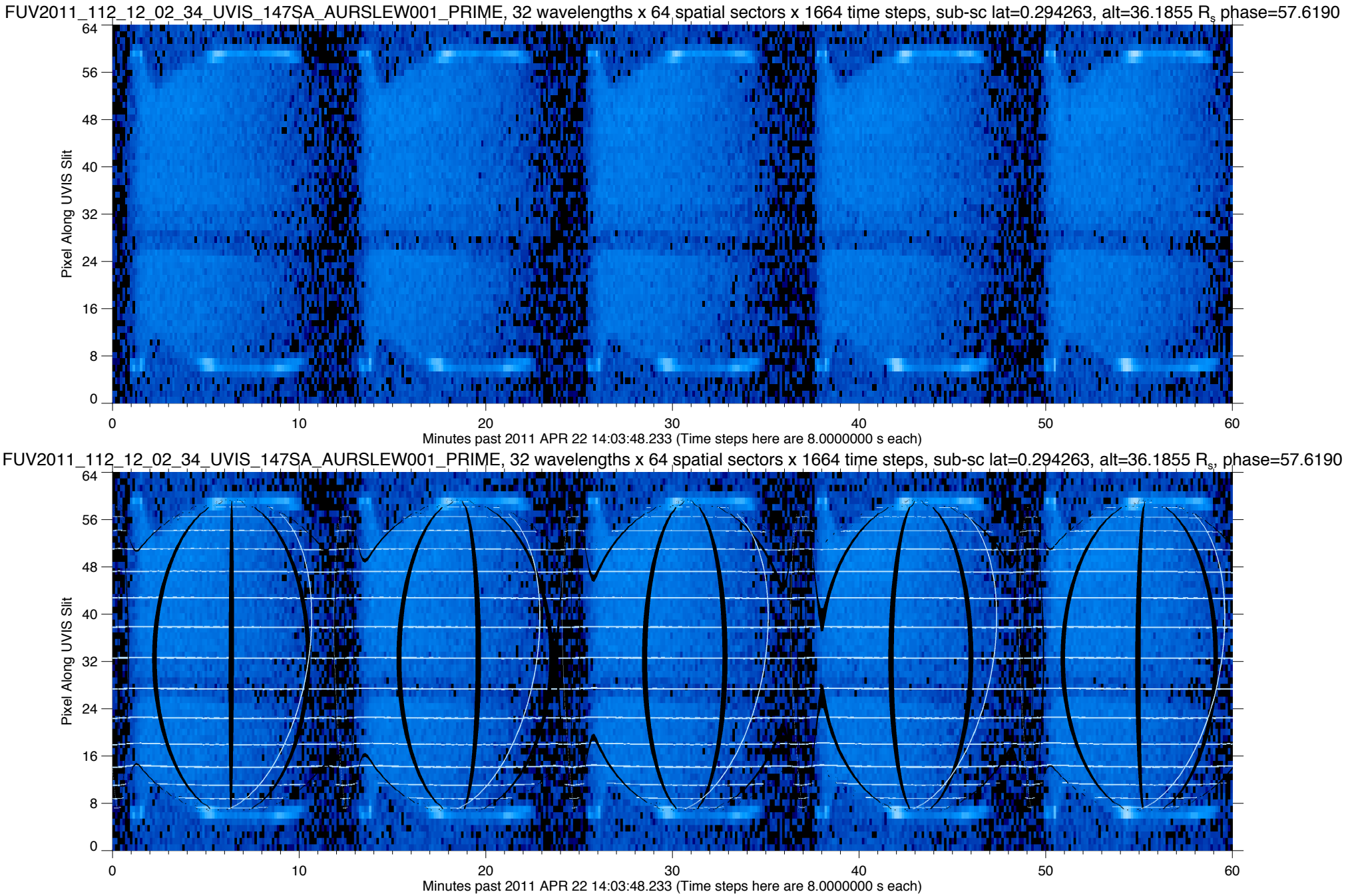
Minutes past 2011 APR 22 13:03:48.233 (Time steps here are 8.0000000 s each)


FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$ phase=57.6190
Pixel Along UVIS Slit
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Minutes past 2011 APR 22 14:03:48.233 (Time steps here are 8.0000000 s each)
FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$, phase=57.6190
Pixel Along UVIS Slit
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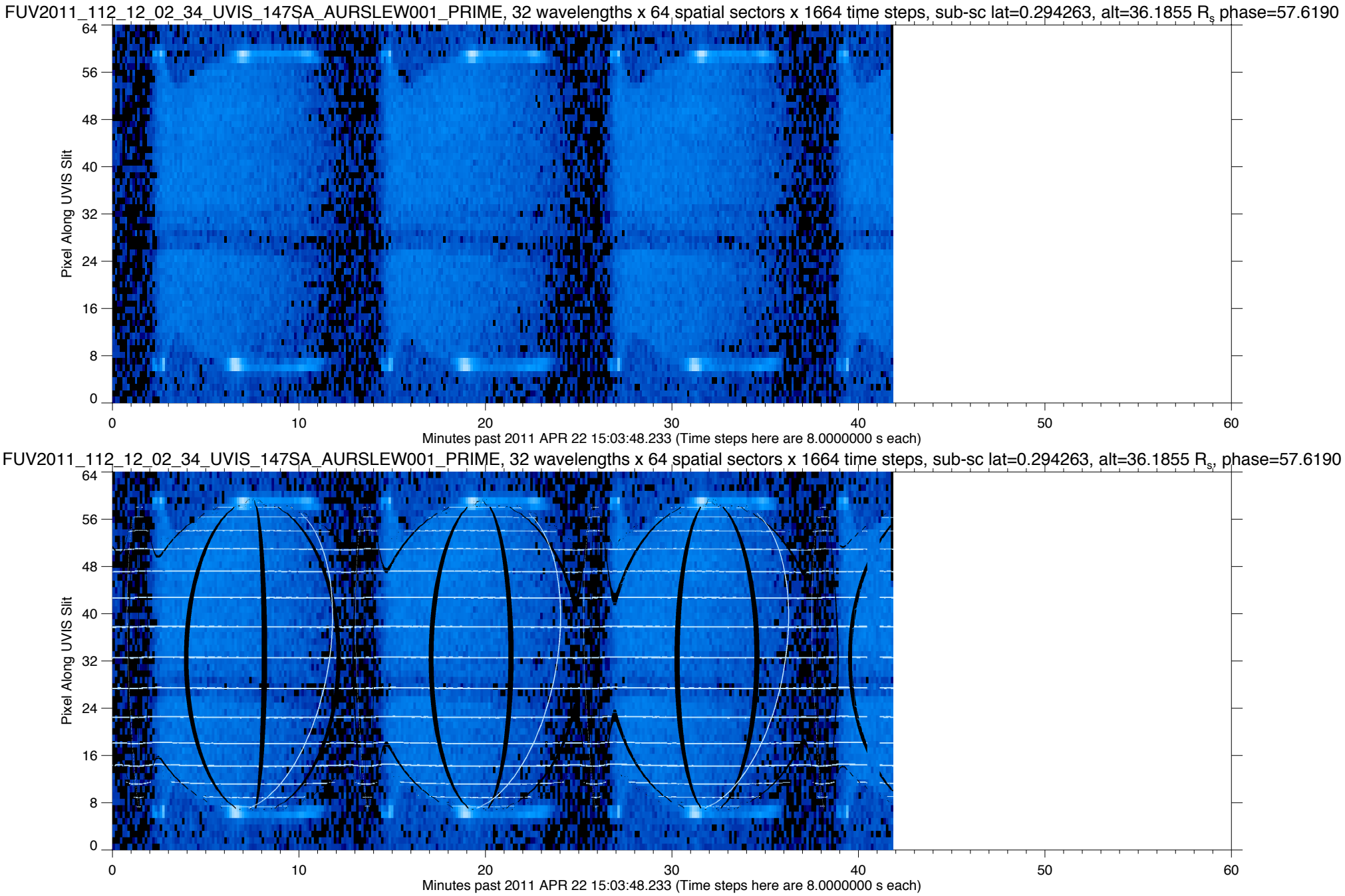
Minutes past 2011 APR 22 14:03:48.233 (Time steps here are 8.0000000 s each)


FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$ phase=57.6190
Pixel Along UVIS Slit
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Minutes past 2011 APR 22 15:03:48.233 (Time steps here are 8.0000000 s each)
FUV2011_112_12_02_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 1664 time steps, sub-sc lat=0.294263, alt=36.1855 R$_s$, phase=57.6190
Pixel Along UVIS Slit
0
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24
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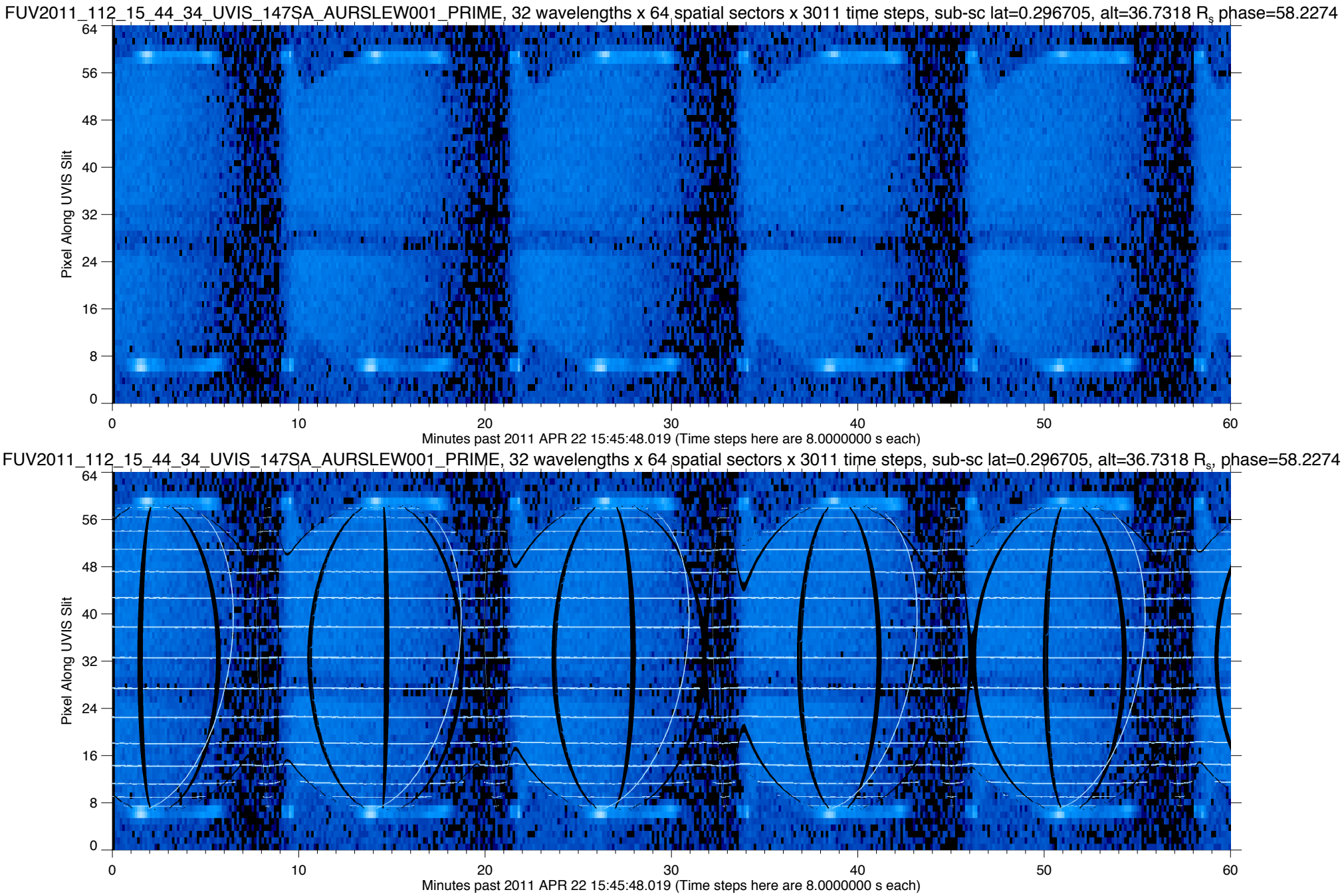
60
Minutes past 2011 APR 22 15:03:48.233 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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10
20
30
40
50
60
Minutes past 2011 APR 22 15:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
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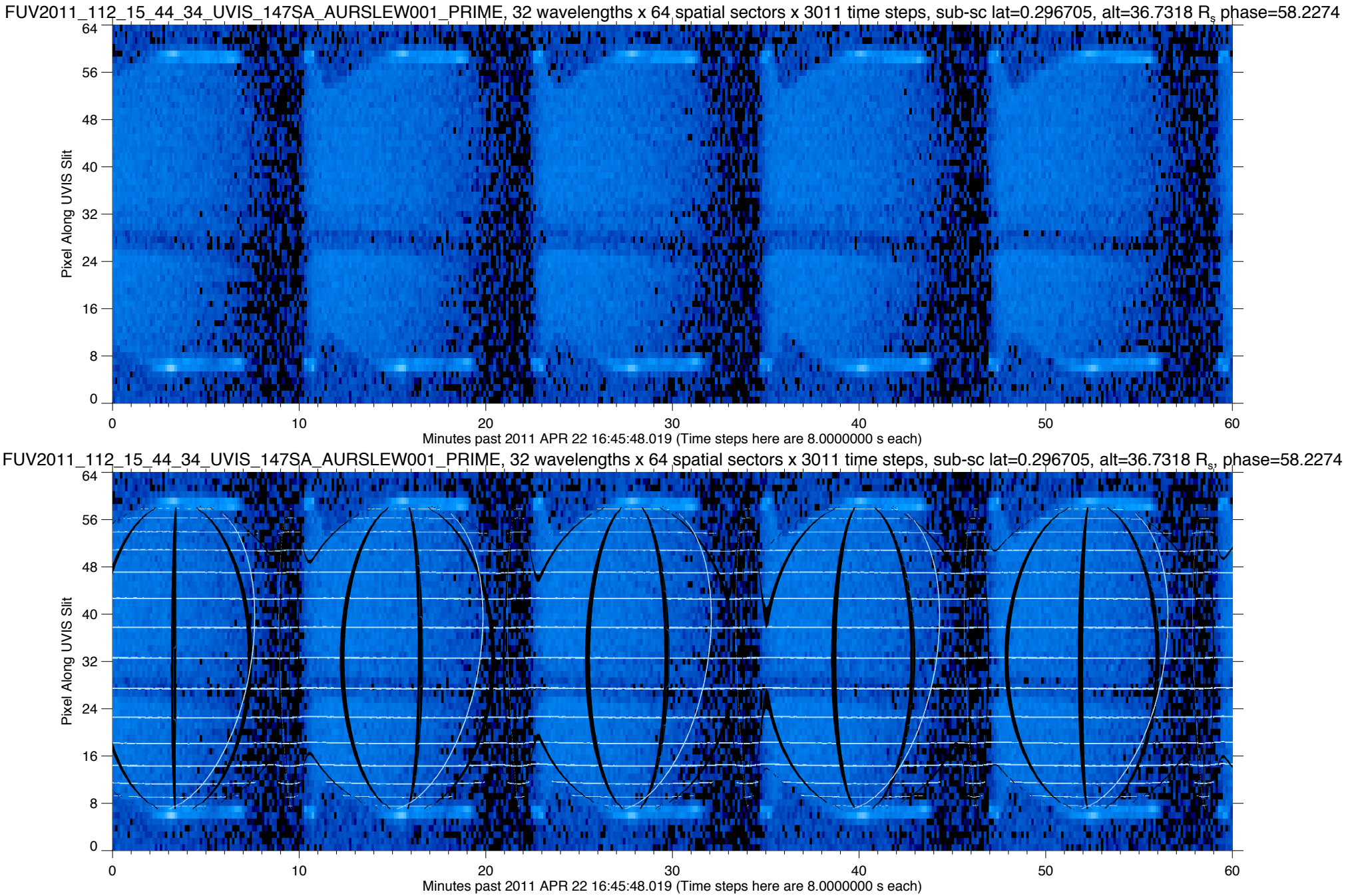
Minutes past 2011 APR 22 15:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
0
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48
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64
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10
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60
Minutes past 2011 APR 22 16:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
32
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48
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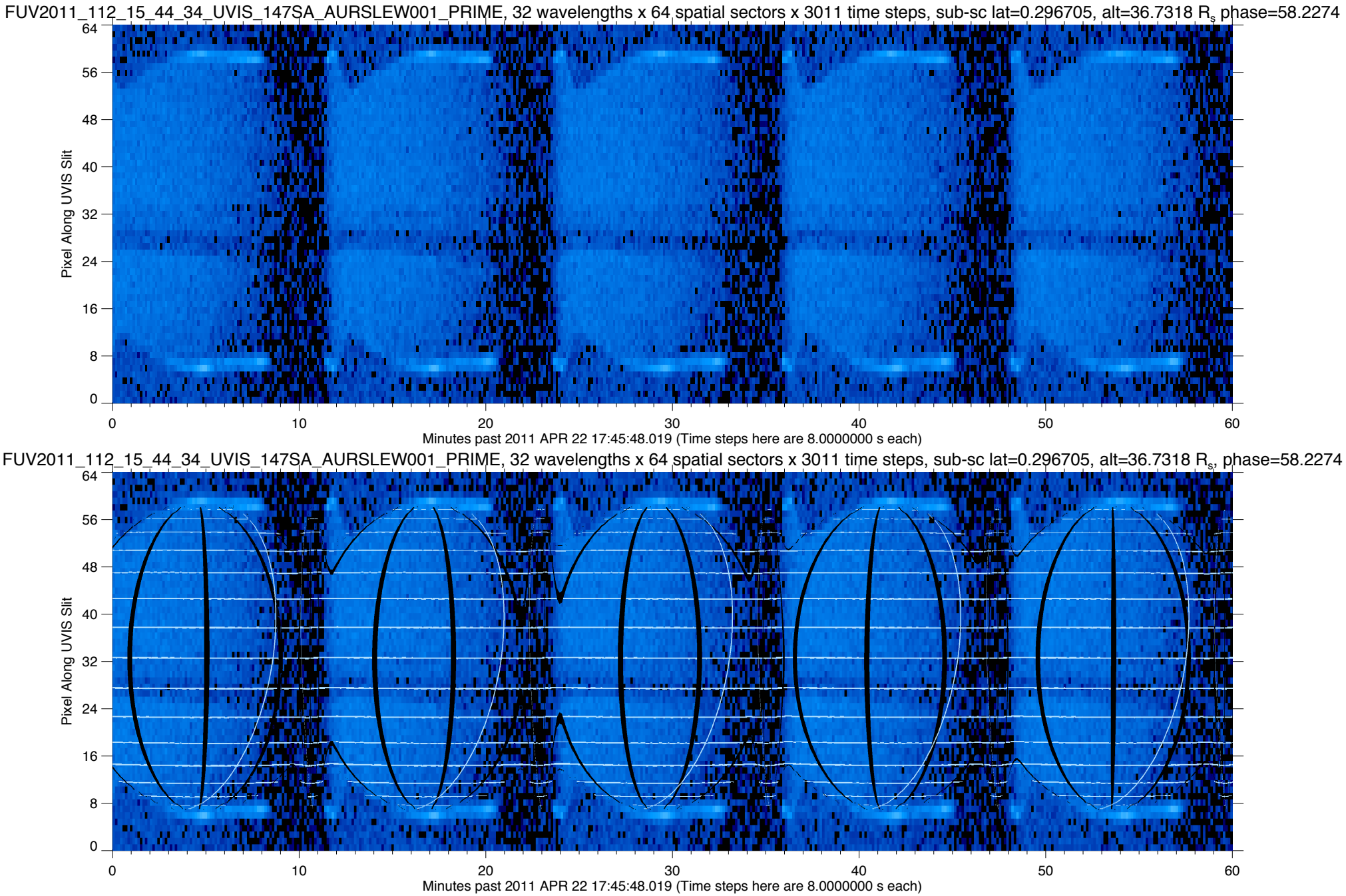
Minutes past 2011 APR 22 16:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
0
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64
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60
Minutes past 2011 APR 22 17:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
0
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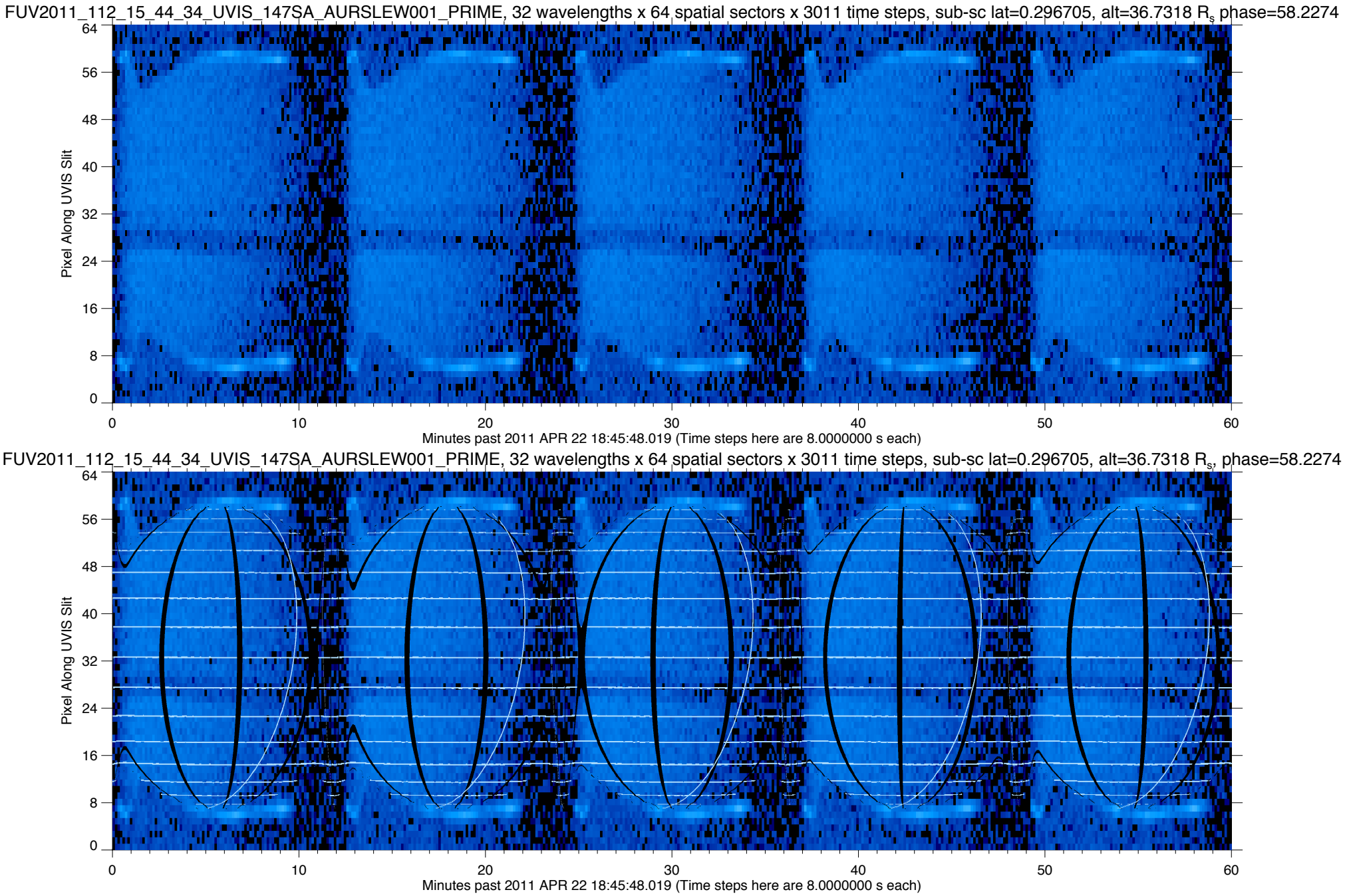
Minutes past 2011 APR 22 17:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 APR 22 18:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
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16
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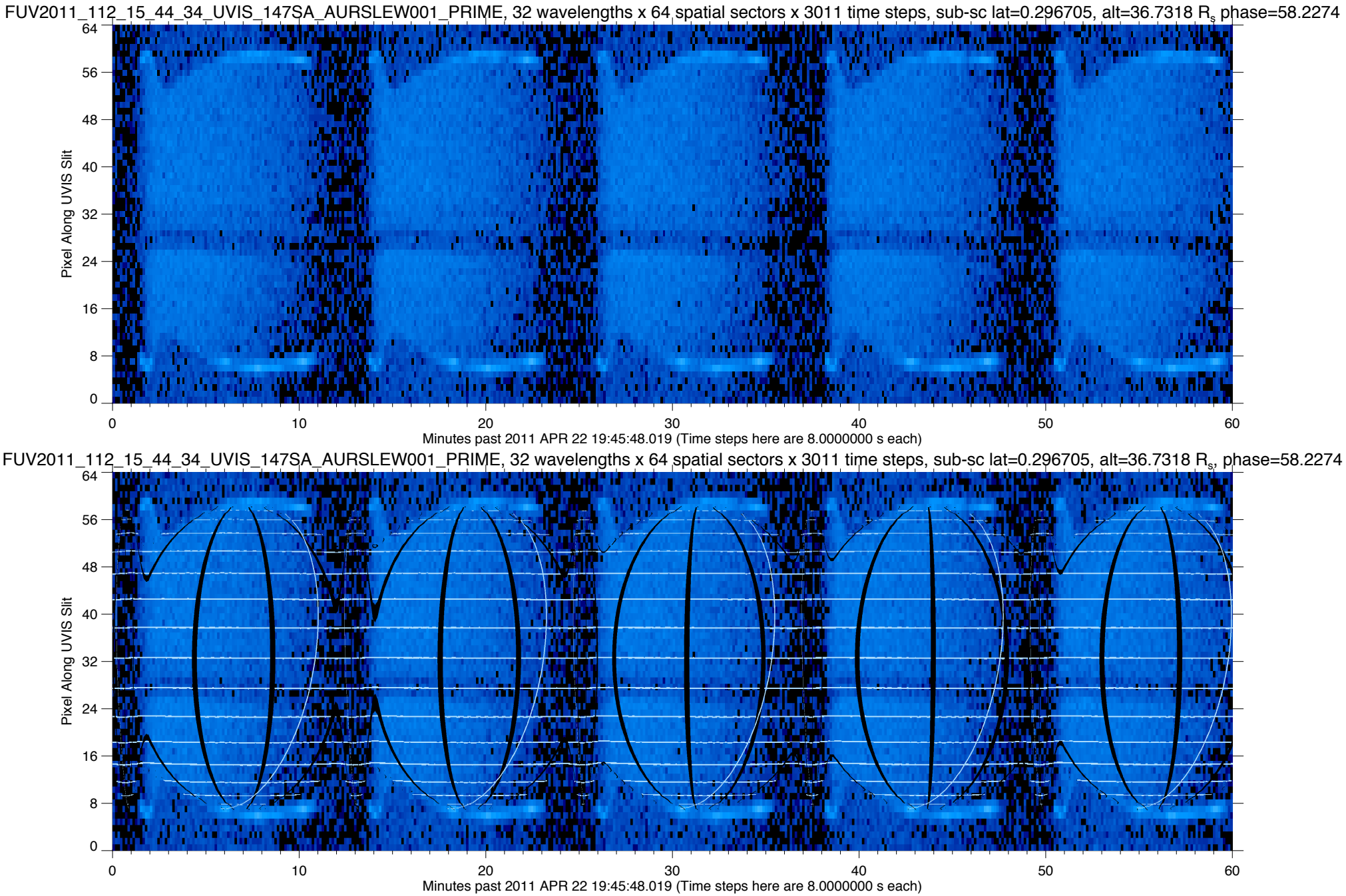
Minutes past 2011 APR 22 18:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R_s phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
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Minutes past 2011 APR 22 19:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R_s, phase=58.2274
Pixel Along UVIS Slit
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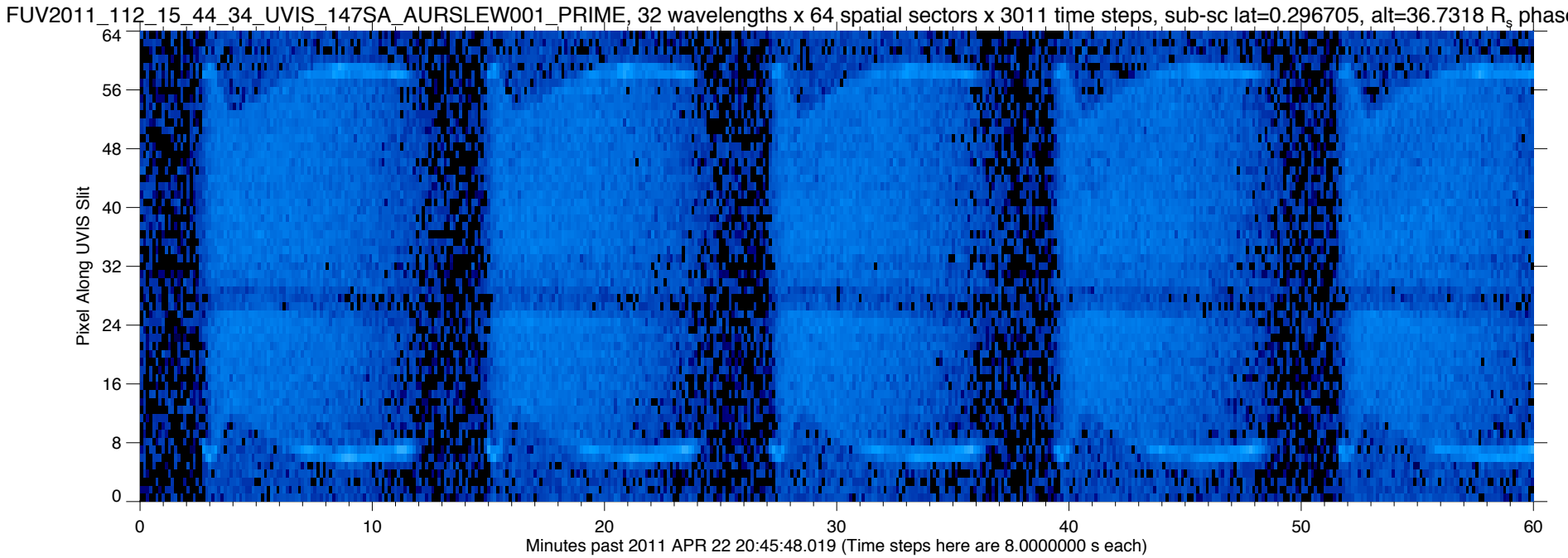
Minutes past 2011 APR 22 19:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
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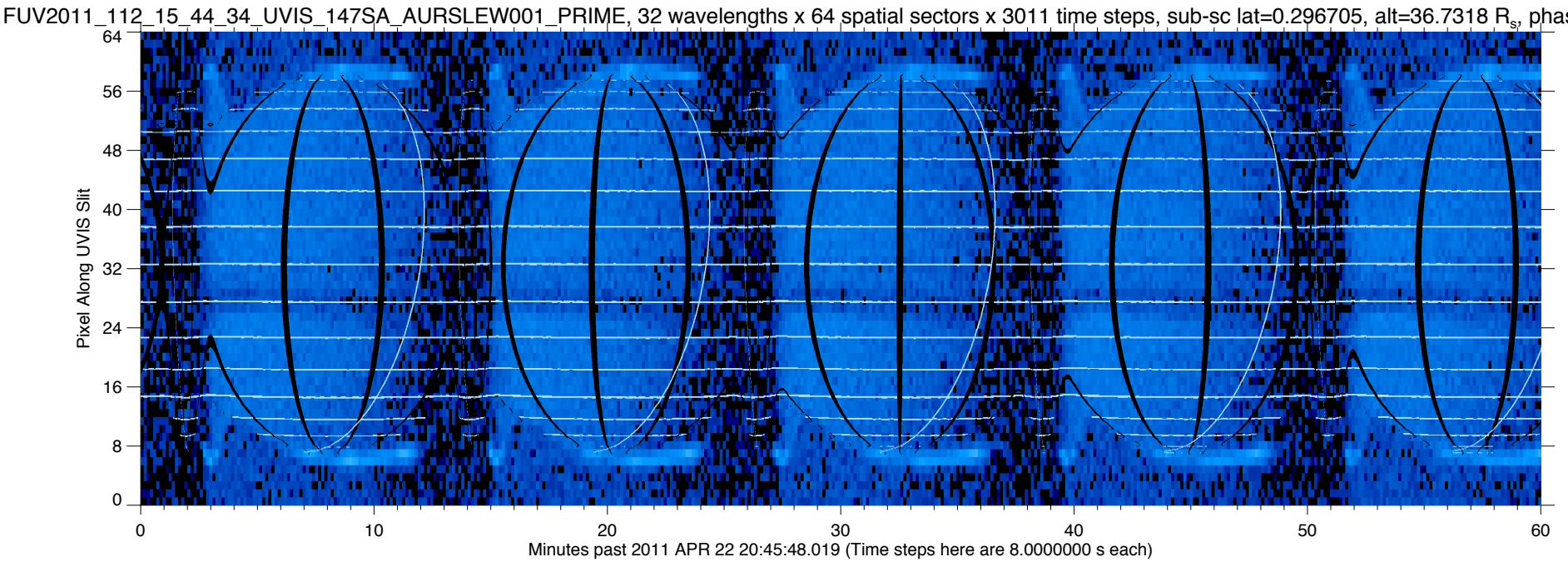
Minutes past 2011 APR 22 20:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
0
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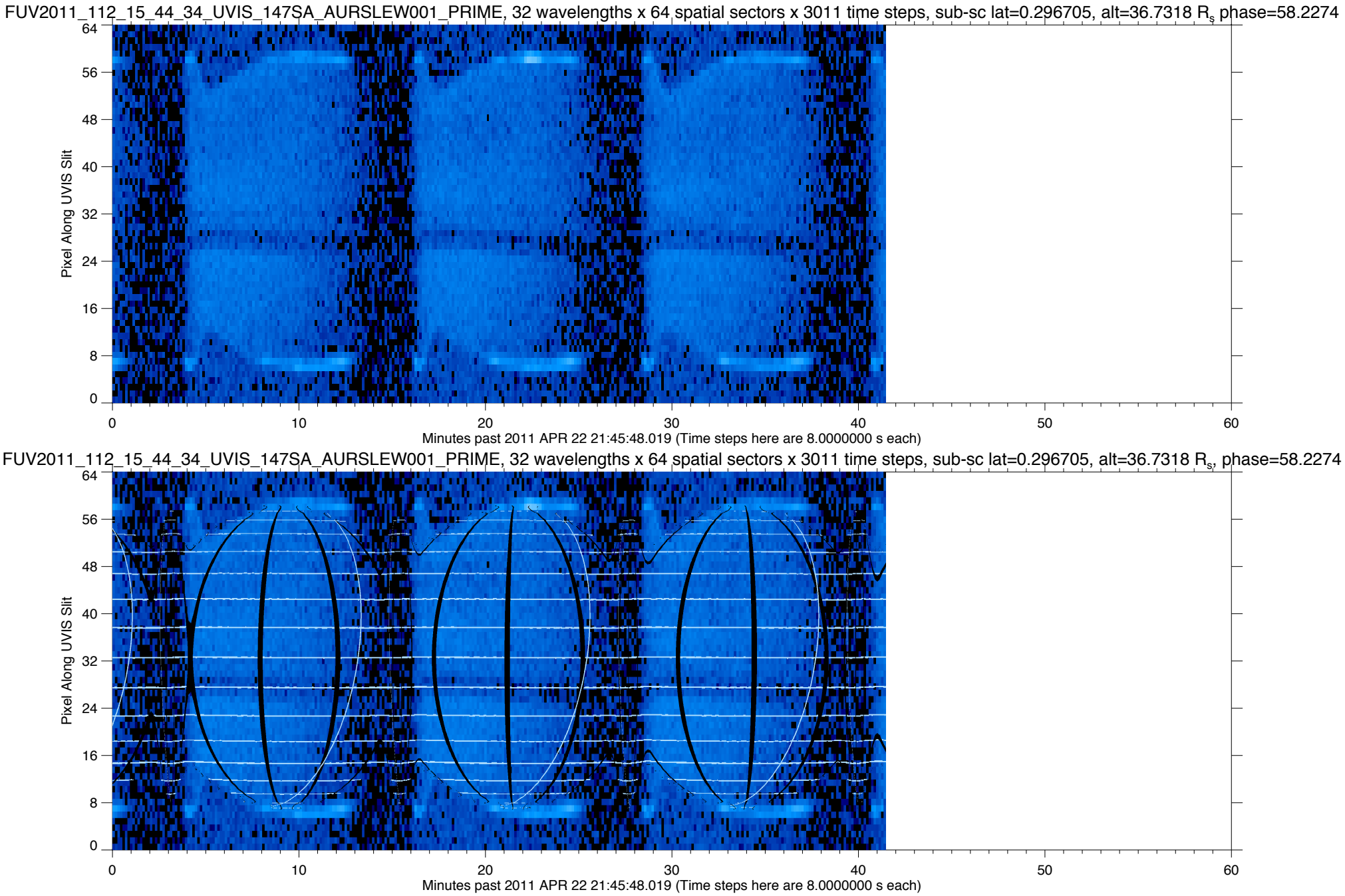
Minutes past 2011 APR 22 20:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$ phase=58.2274
Pixel Along UVIS Slit
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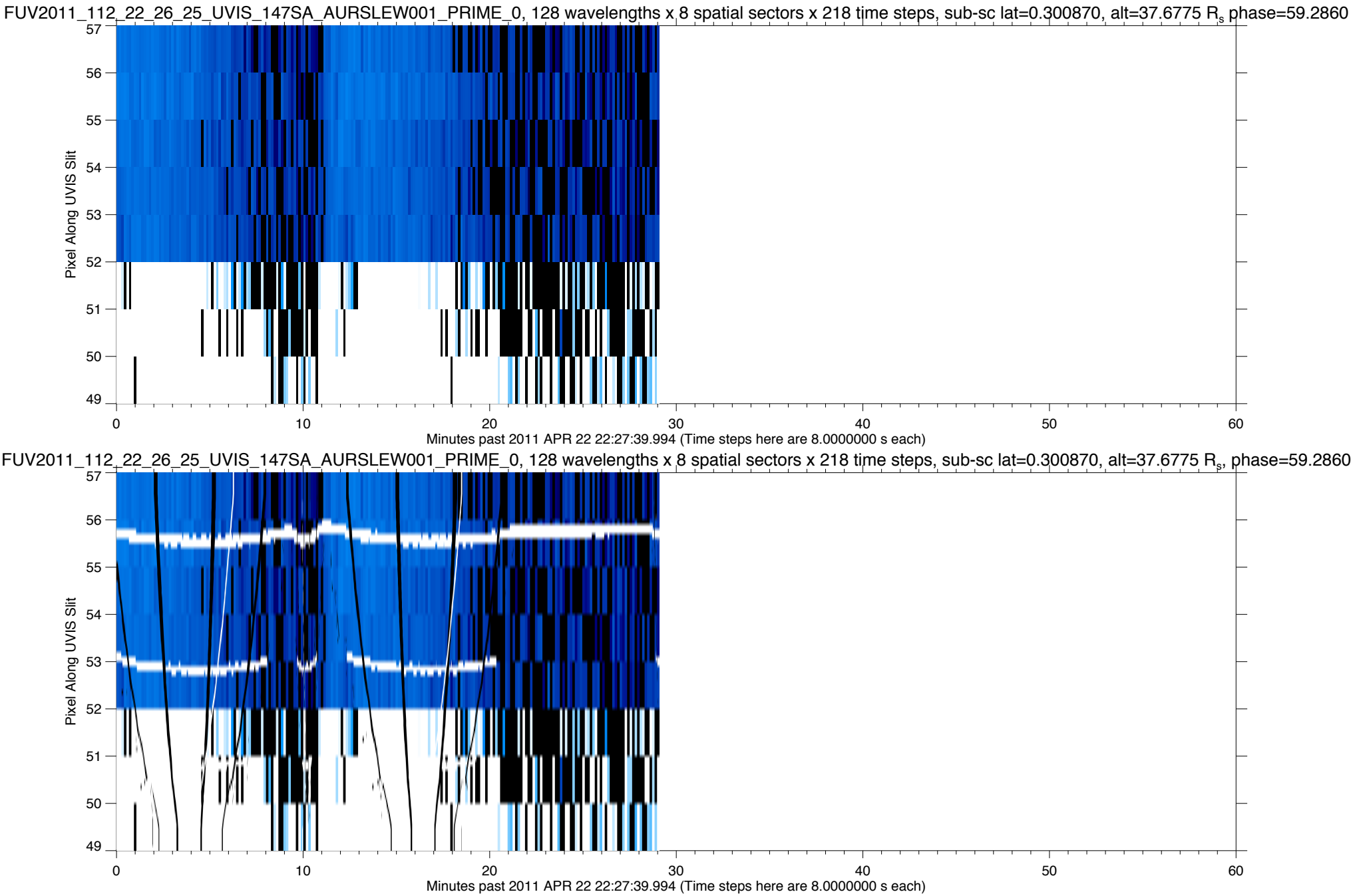
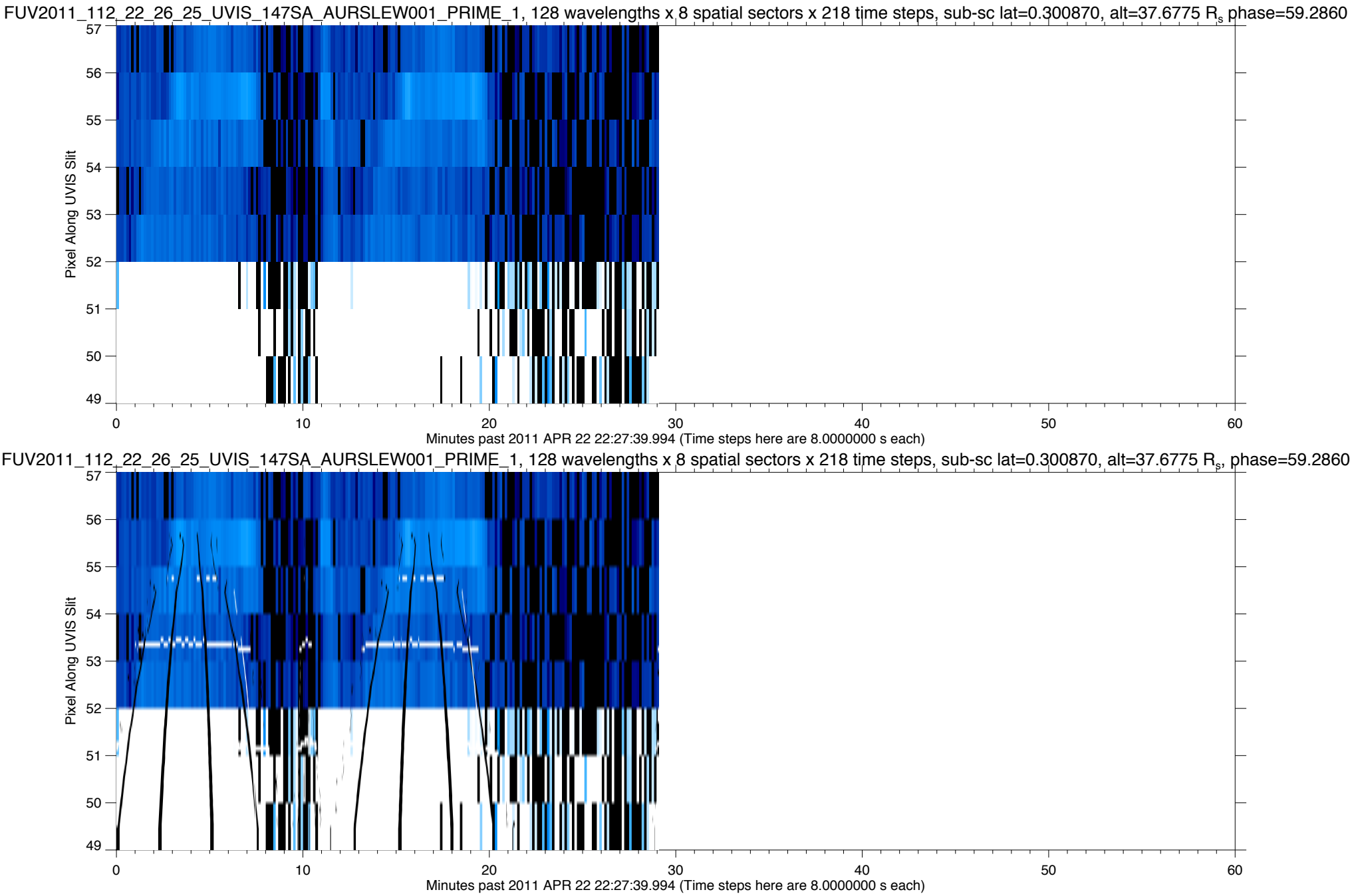
50
60
Minutes past 2011 APR 22 21:45:48.019 (Time steps here are 8.0000000 s each)
FUV2011_112_15_44_34_UVIS_147SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 3011 time steps, sub-sc lat=0.296705, alt=36.7318 R$_s$, phase=58.2274
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 APR 22 21:45:48.019 (Time steps here are 8.0000000 s each)


FUV2011_112_22_26_25_UVIS_147SA_AURSLEW001_PRIME_0, 128 wavelengths x 8 spatial sectors x 218 time steps, sub-sc lat=0.300870, alt=37.6775 R$_s$ phase=59.2860
Pixel Along UVIS Slit
57
56
55
54
53
52
51
50
49
0
10
20
30
40
50
60
Minutes past 2011 APR 22 22:27:39.994 (Time steps here are 8.0000000 s each)
FUV2011_112_22_26_25_UVIS_147SA_AURSLEW001_PRIME_0, 128 wavelengths x 8 spatial sectors x 218 time steps, sub-sc lat=0.300870, alt=37.6775 R$_s$, phase=59.2860
Pixel Along UVIS Slit
57
56
55
54
53
52
51
50
49
0
10
20
30
40
50
60
Minutes past 2011 APR 22 22:27:39.994 (Time steps here are 8.0000000 s each)


FUV2011_112_22_26_25_UVIS_147SA_AURSLEW001_PRIME_1, 128 wavelengths x 8 spatial sectors x 218 time steps, sub-sc lat=0.300870, alt=37.6775 R$_s$ phase=59.2860
Pixel Along UVIS Slit
57
56
55
54
53
52
51
50
49
0
10
20
30
40
50
60
Minutes past 2011 APR 22 22:27:39.994 (Time steps here are 8.0000000 s each)
FUV2011_112_22_26_25_UVIS_147SA_AURSLEW001_PRIME_1, 128 wavelengths x 8 spatial sectors x 218 time steps, sub-sc lat=0.300870, alt=37.6775 R$_s$, phase=59.2860
Pixel Along UVIS Slit
57
56
55
54
53
52
51
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49
0
10
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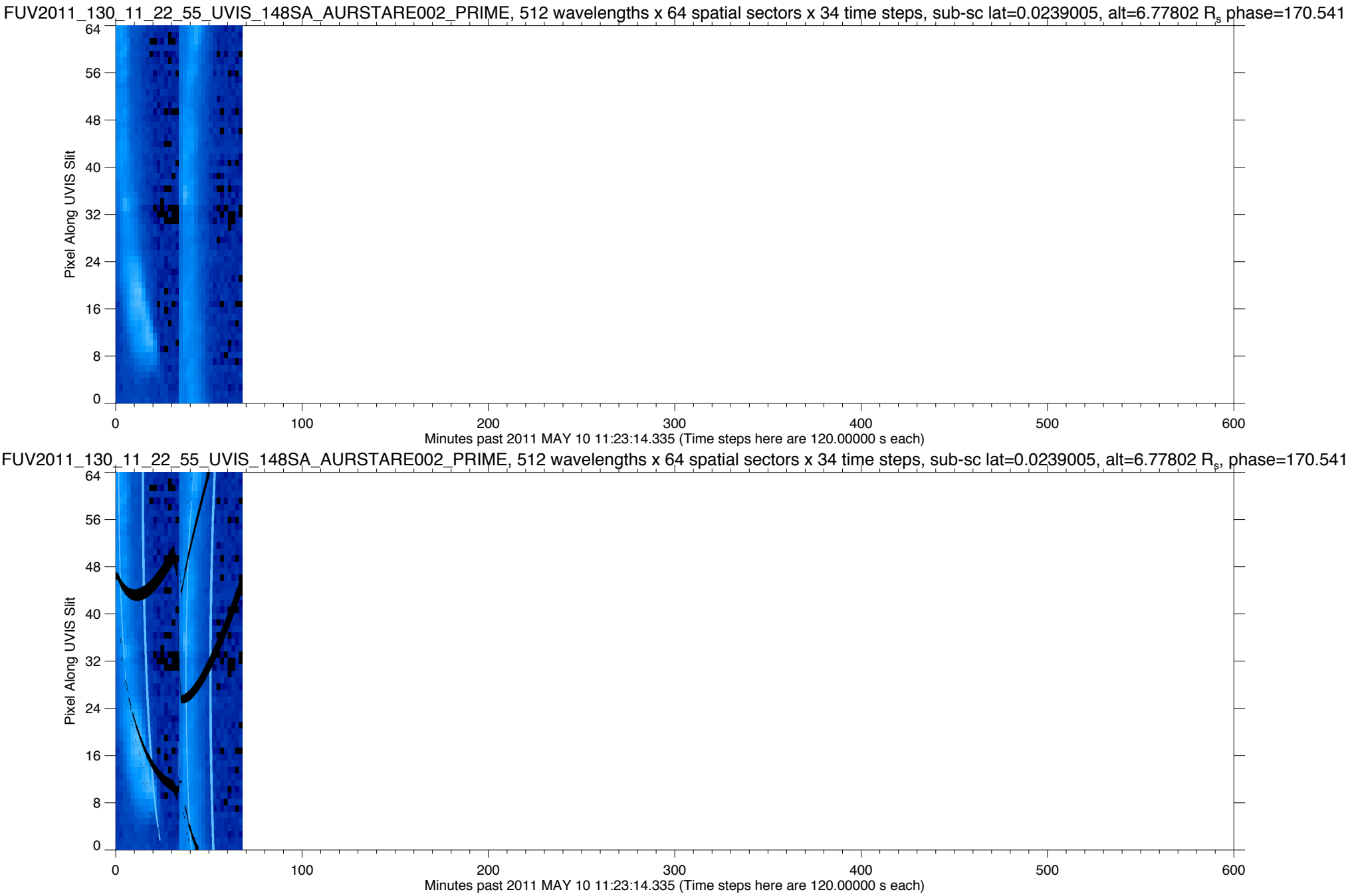
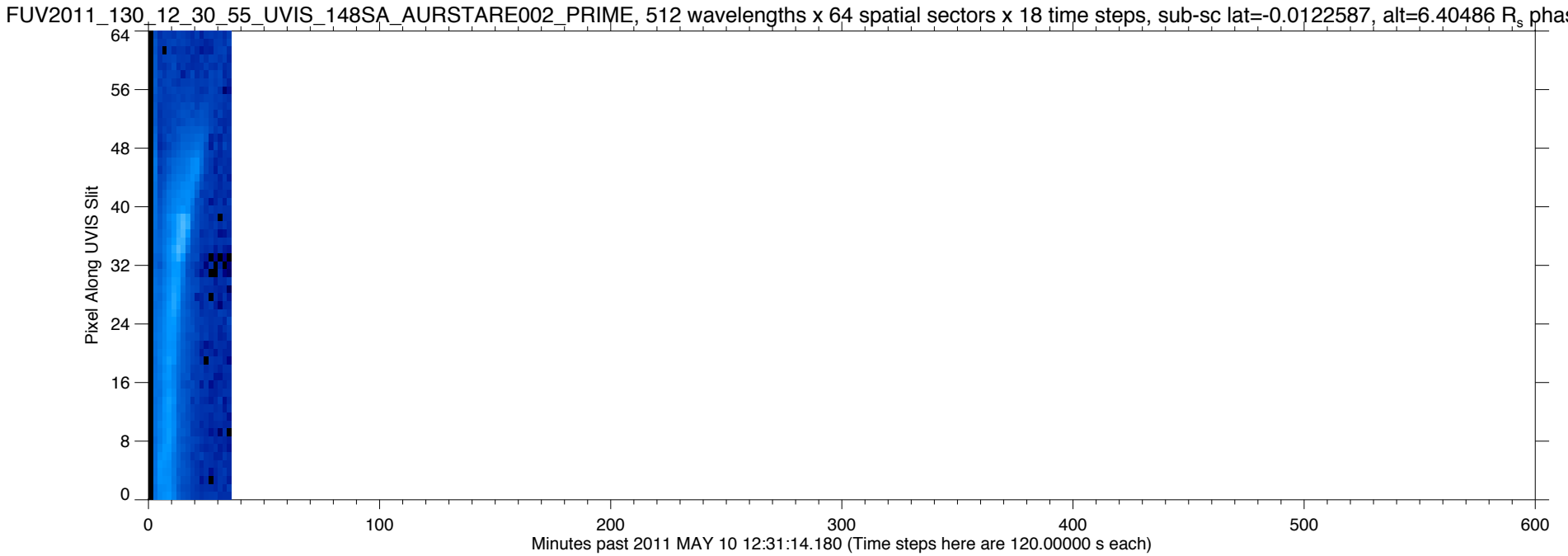
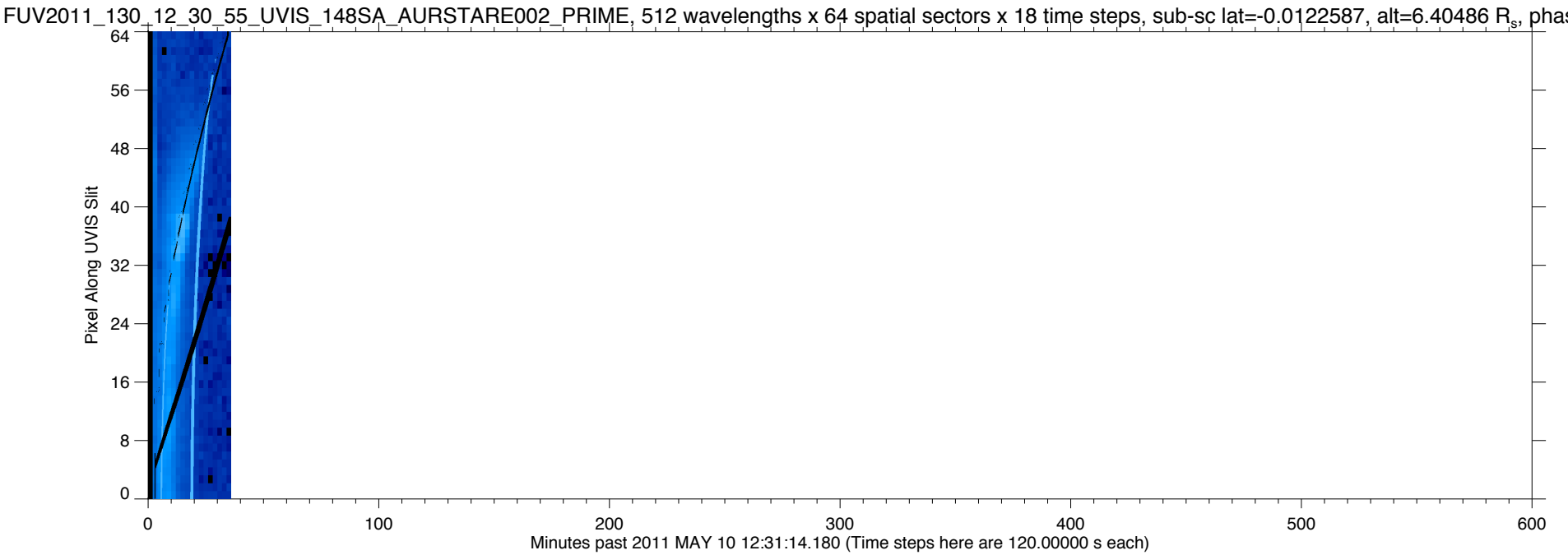
30
40
50
60
Minutes past 2011 APR 22 22:27:39.994 (Time steps here are 8.0000000 s each)


FUV2011_130_11_22_55_UVIS_148SA_AURSTARE002_PRIME, 512 wavelengths x 64 spatial sectors x 34 time steps, sub-sc lat=0.0239005, alt=6.77802 R$_s$ phase=170.541
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAY 10 11:23:14.335 (Time steps here are 120.00000 s each)
FUV2011_130_11_22_55_UVIS_148SA_AURSTARE002_PRIME, 512 wavelengths x 64 spatial sectors x 34 time steps, sub-sc lat=0.0239005, alt=6.77802 R$_s$, phase=170.541
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAY 10 11:23:14.335 (Time steps here are 120.00000 s each)


FUV2011_130_12_30_55_UVIS_148SA_AURSTARE002_PRIME, 512 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=-0.0122587, alt=6.40486 R$_s$ phase=169.406
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAY 10 12:31:14.180 (Time steps here are 120.00000 s each)


FUV2011_130_12_30_55_UVIS_148SA_AURSTARE002_PRIME, 512 wavelengths x 64 spatial sectors x 18 time steps, sub-sc lat=-0.0122587, alt=6.40486 R$_s$, phase=169.406
Pixel Along UVIS Slit
0
8
16
24
32
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48
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100
200
300
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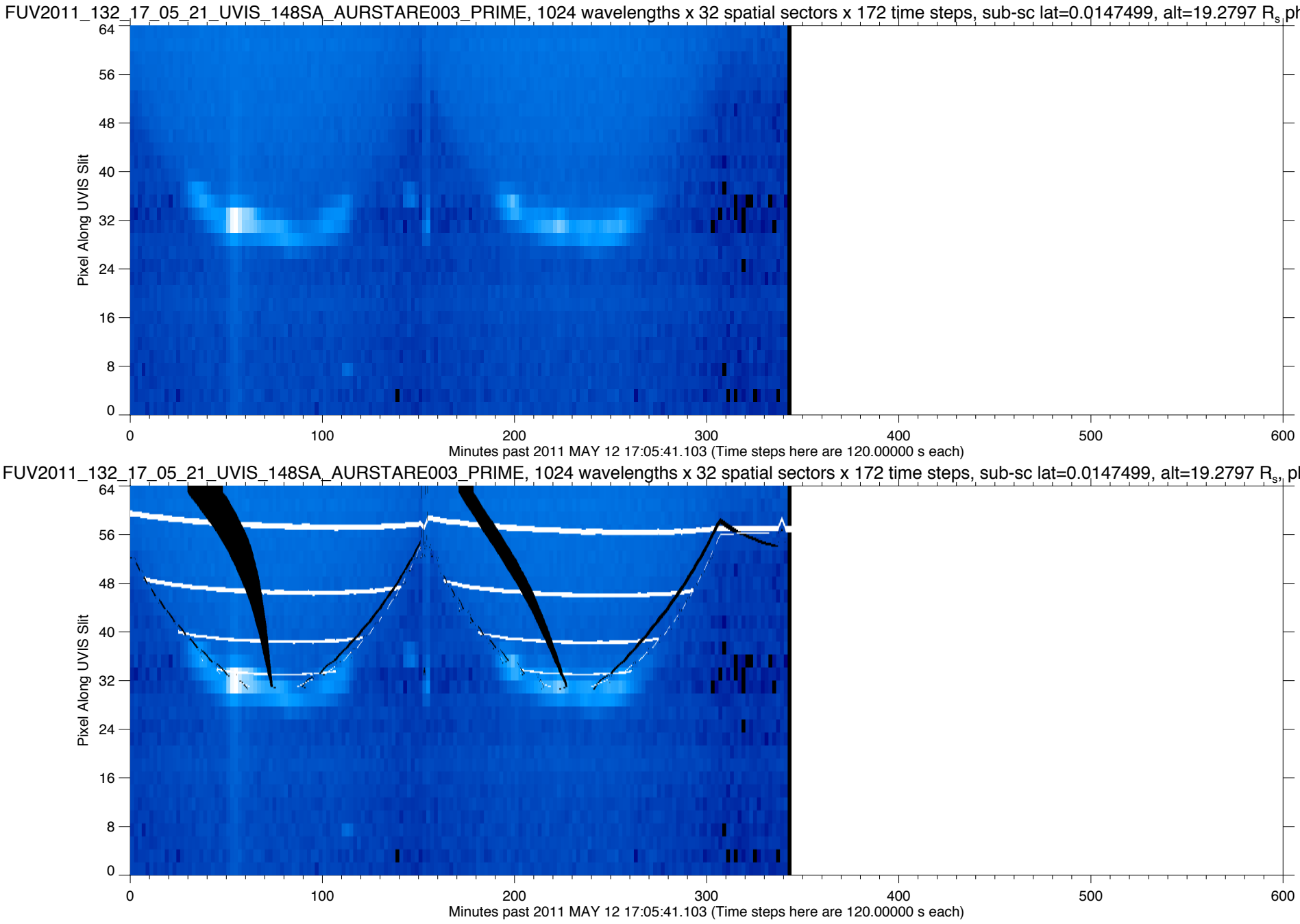
600
Minutes past 2011 MAY 10 12:31:14.180 (Time steps here are 120.00000 s each)


FUV2011_132_17_05_21_UVIS_148SA_AURSTARE003_PRIME, 1024 wavelengths x 32 spatial sectors x 172 time steps, sub-sc lat=0.0147499, alt=19.2797 R$_s$, phase=10.8571
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 MAY 12 17:05:41.103 (Time steps here are 120.00000 s each)
FUV2011_132_17_05_21_UVIS_148SA_AURSTARE003_PRIME, 1024 wavelengths x 32 spatial sectors x 172 time steps, sub-sc lat=0.0147499, alt=19.2797 R$_s$, phase=10.857
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
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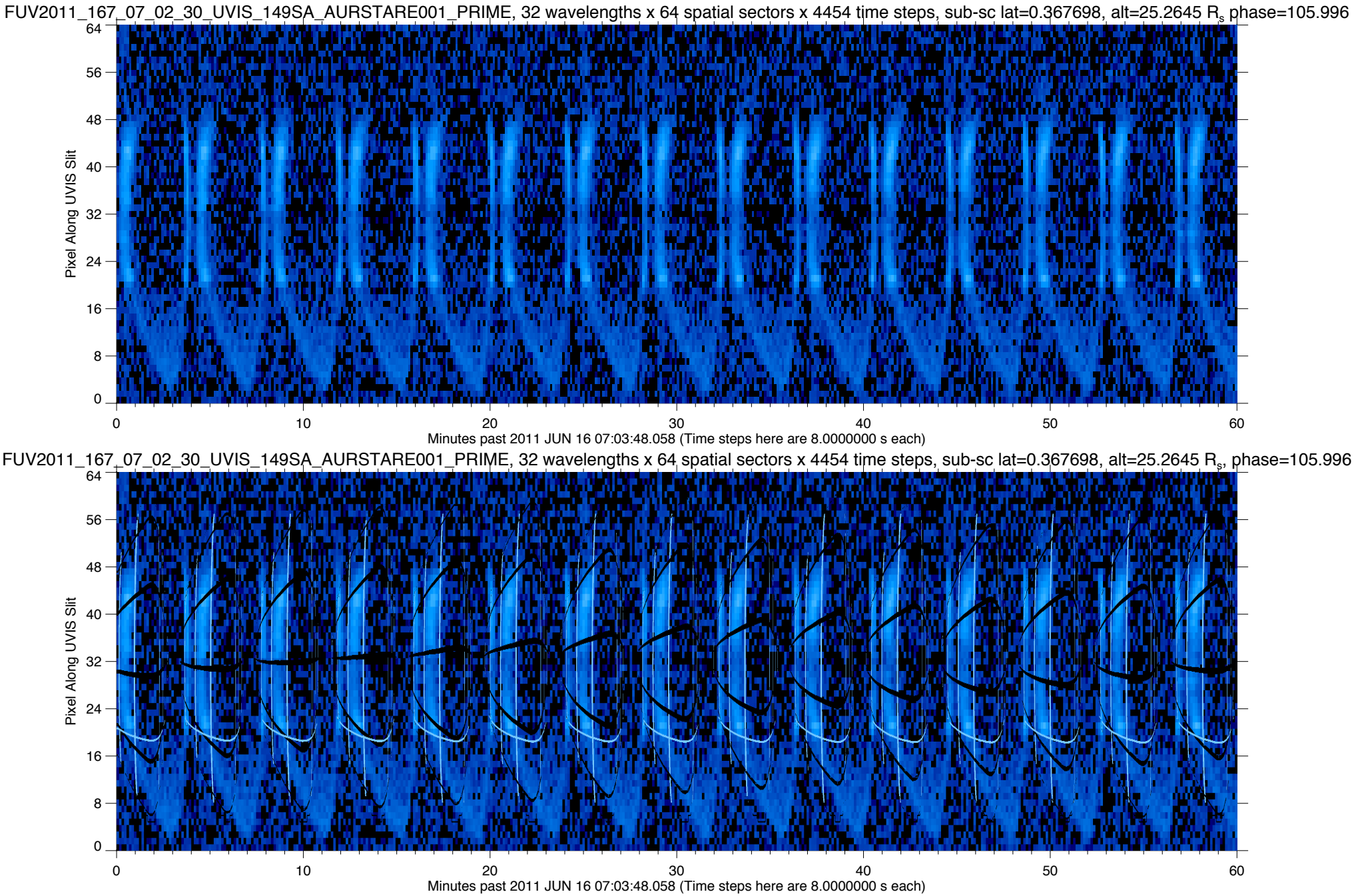
Minutes past 2011 MAY 12 17:05:41.103 (Time steps here are 120.00000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
0
8
16
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32
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48
56
64
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60
Minutes past 2011 JUN 16 07:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
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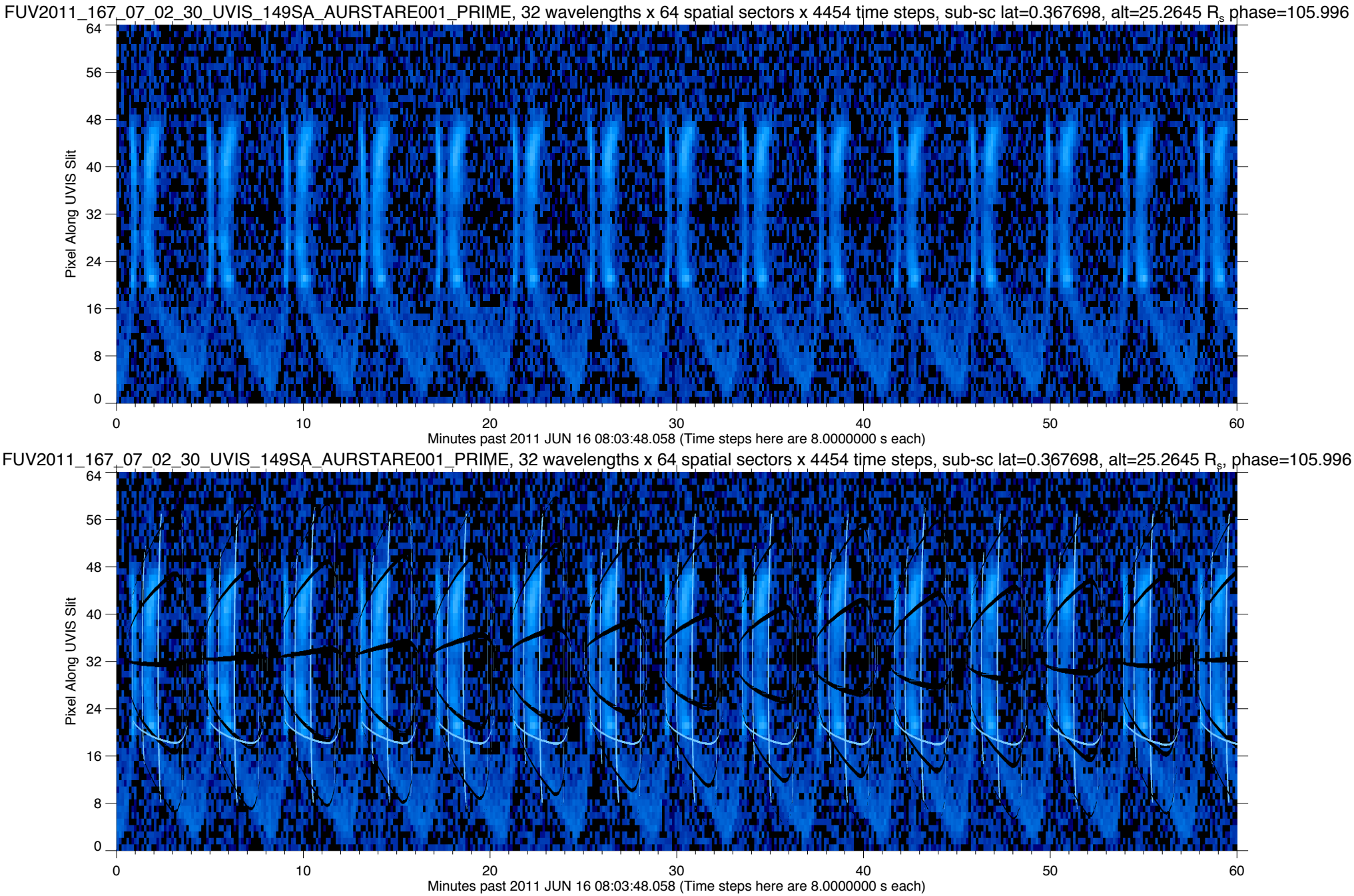
Minutes past 2011 JUN 16 07:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
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Minutes past 2011 JUN 16 08:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
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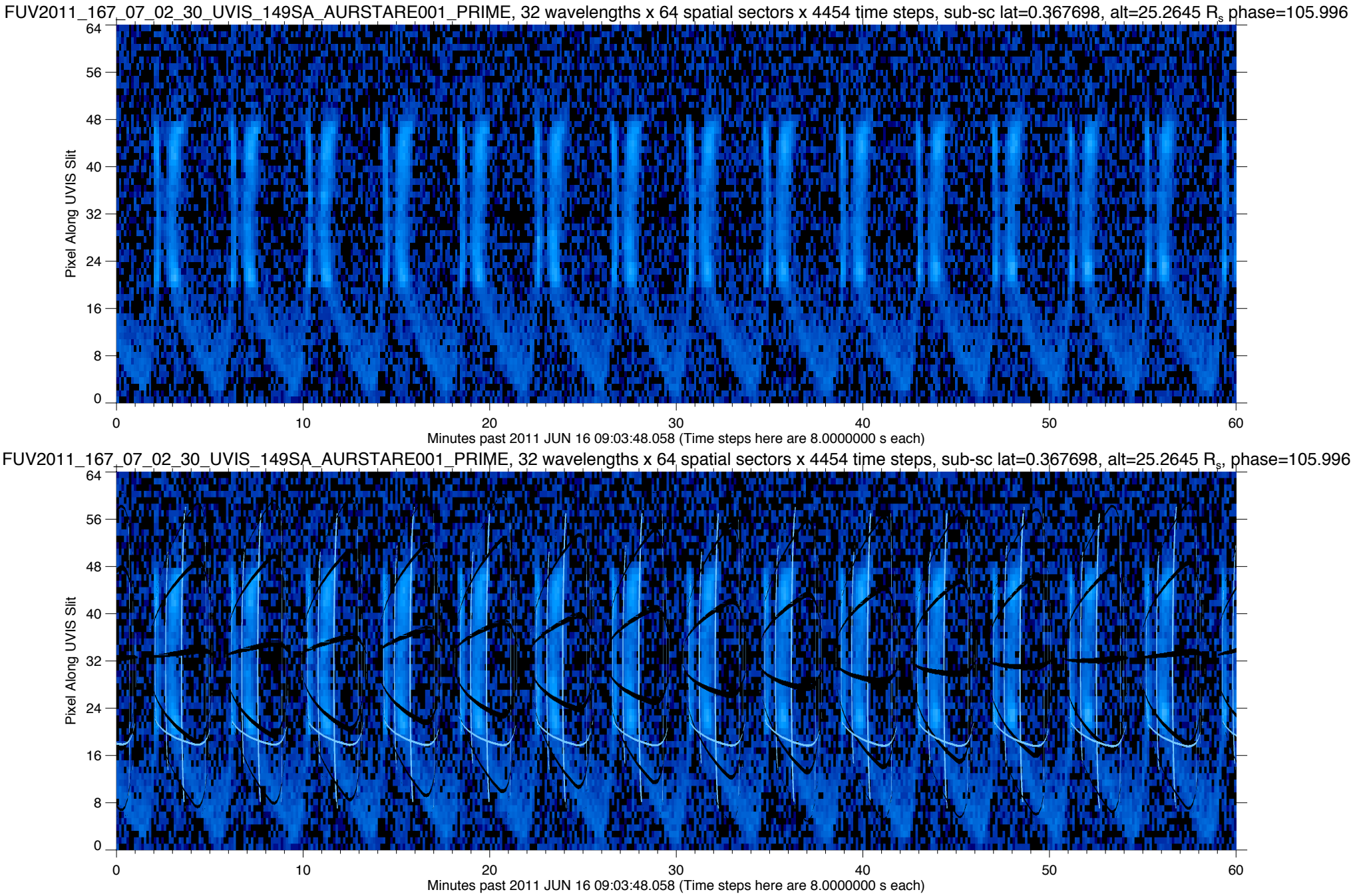
Minutes past 2011 JUN 16 08:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
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Minutes past 2011 JUN 16 09:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
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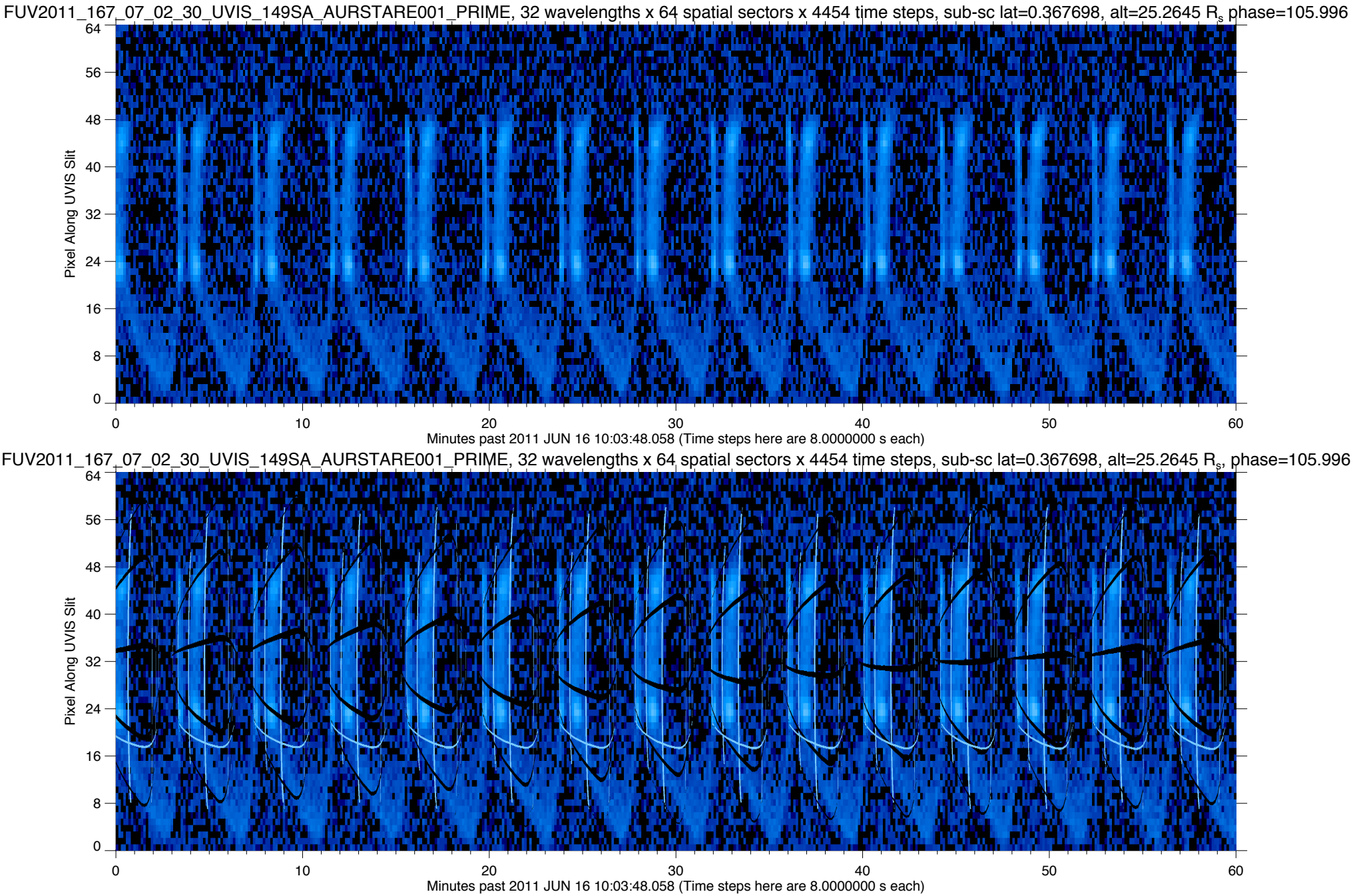
Minutes past 2011 JUN 16 09:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
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Minutes past 2011 JUN 16 10:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
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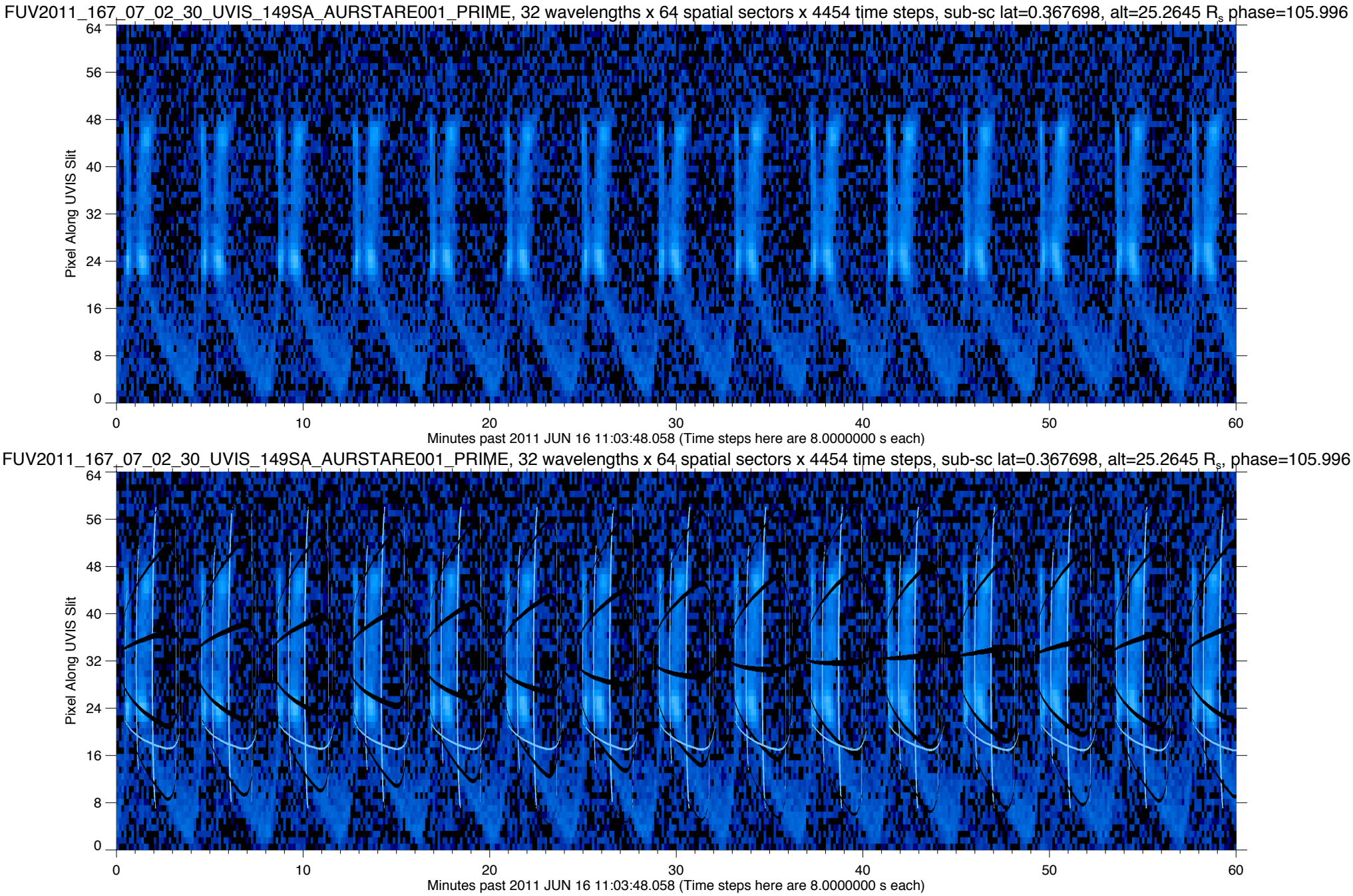
Minutes past 2011 JUN 16 10:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
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Minutes past 2011 JUN 16 11:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
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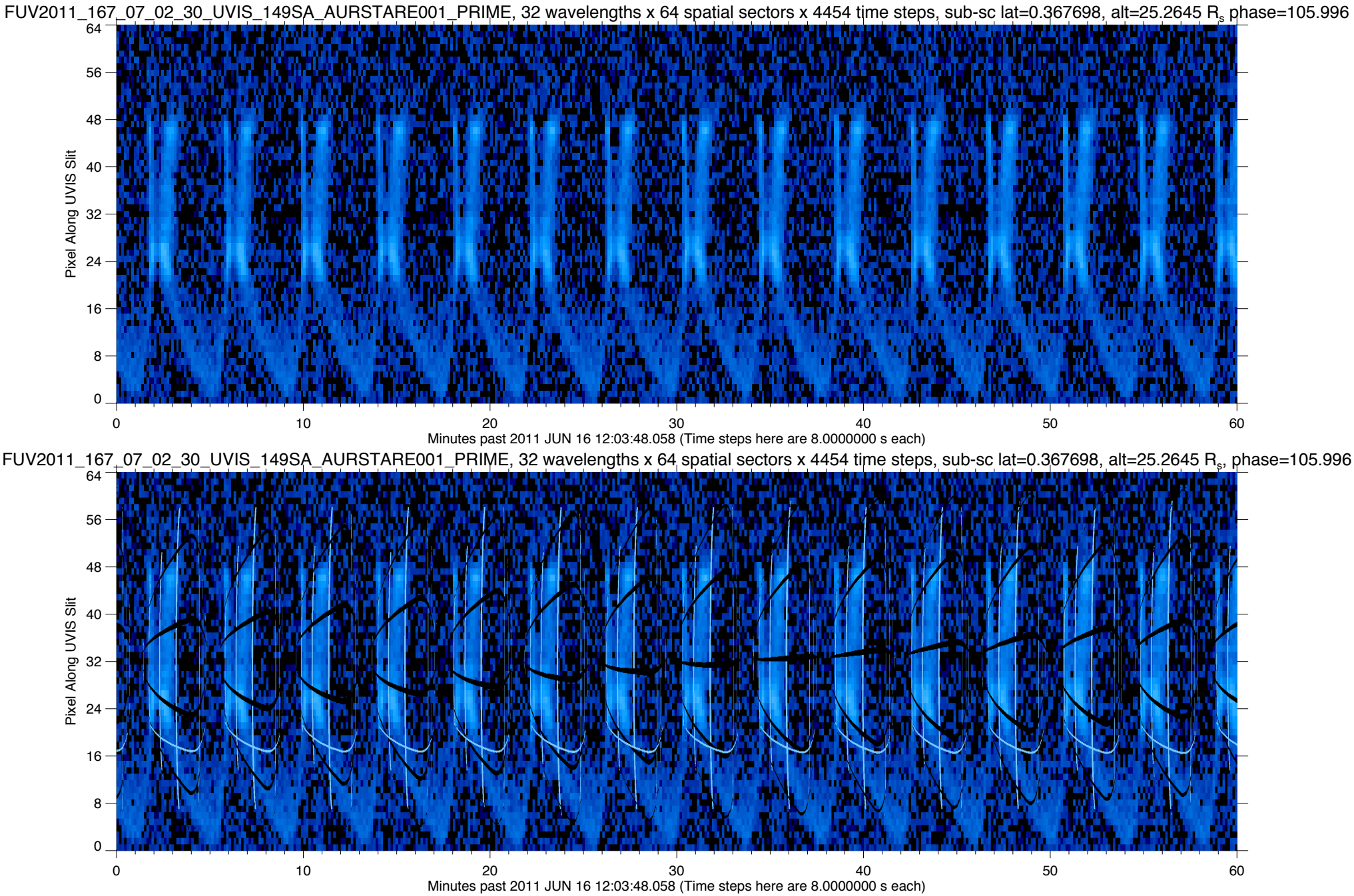
Minutes past 2011 JUN 16 11:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
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Minutes past 2011 JUN 16 12:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
0
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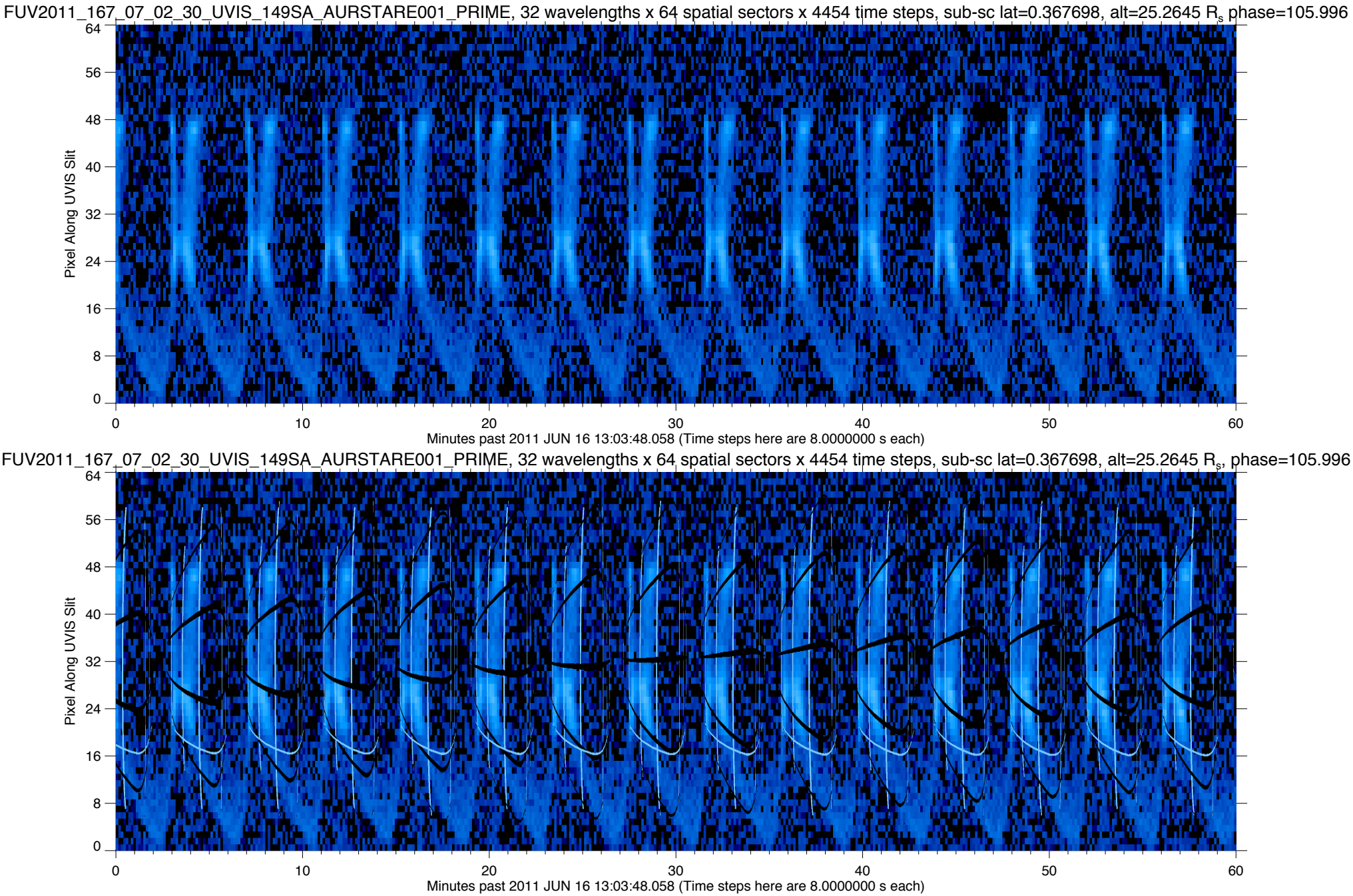
Minutes past 2011 JUN 16 12:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JUN 16 13:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
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48
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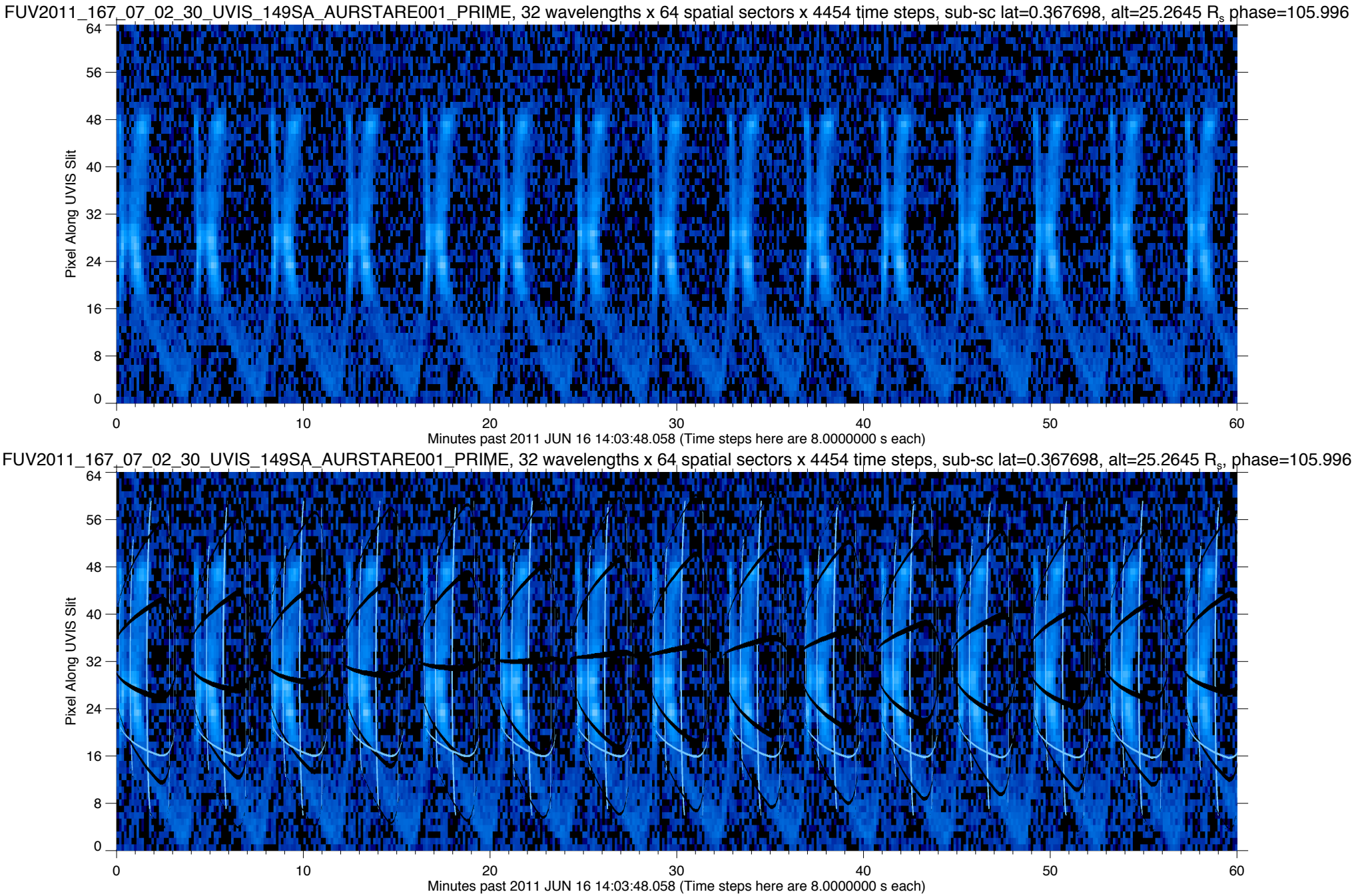
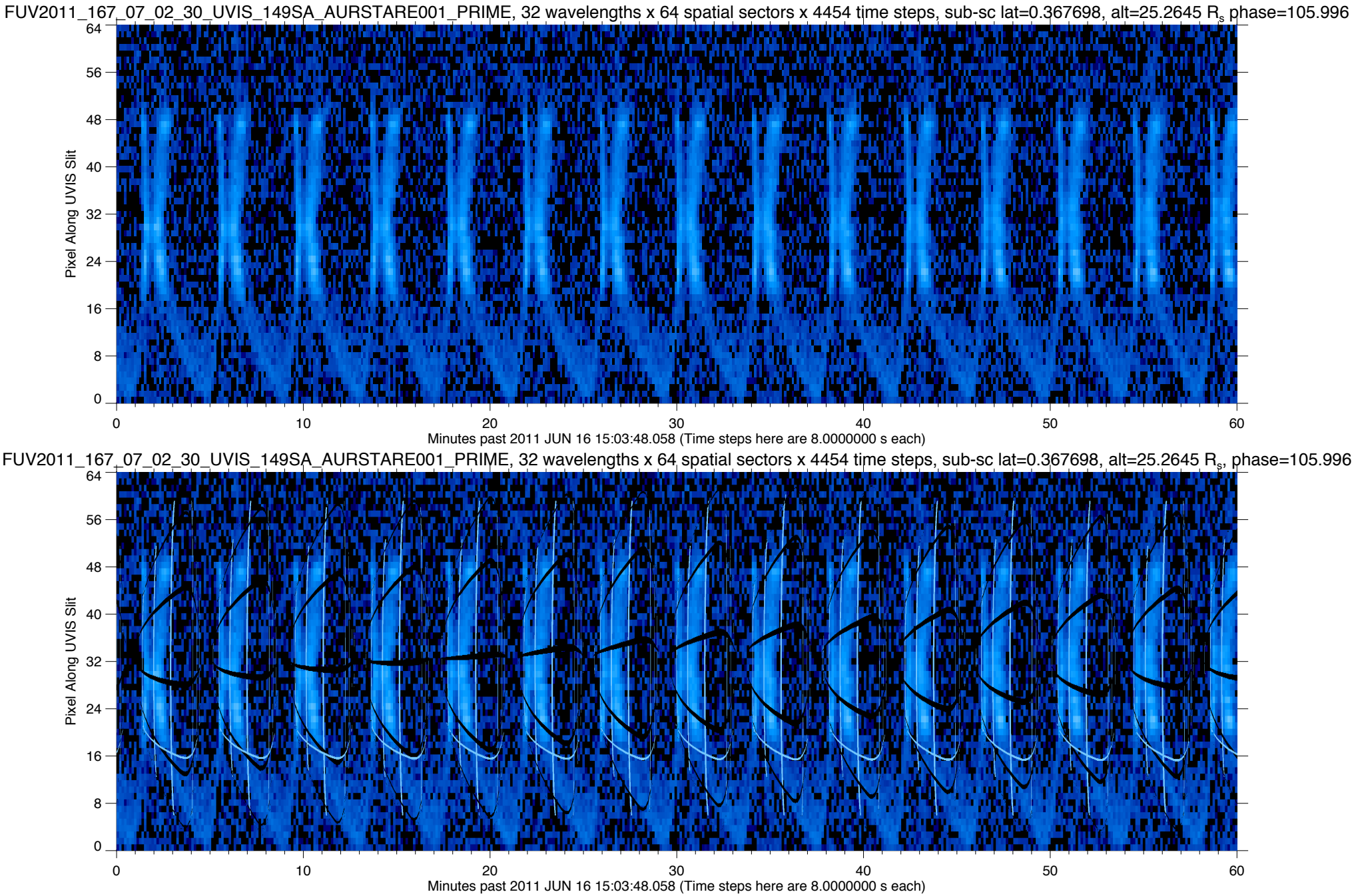
40
50
60
Minutes past 2011 JUN 16 13:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JUN 16 14:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 JUN 16 14:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
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40
50
60
Minutes past 2011 JUN 16 15:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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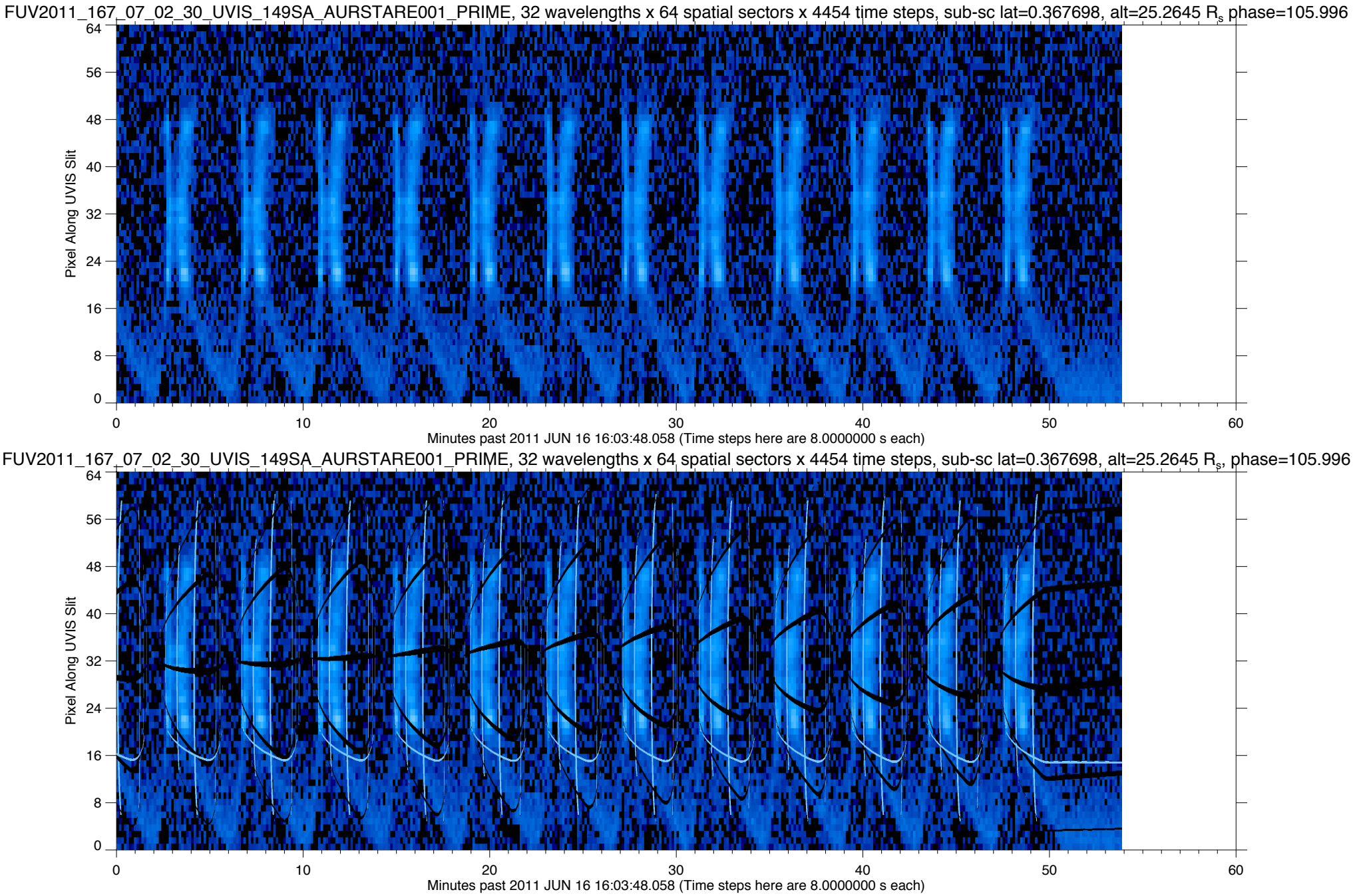
30
40
50
60
Minutes past 2011 JUN 16 15:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$ phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
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48
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40
50
60
Minutes past 2011 JUN 16 16:03:48.058 (Time steps here are 8.0000000 s each)
FUV2011_167_07_02_30_UVIS_149SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 4454 time steps, sub-sc lat=0.367698, alt=25.2645 R$_s$, phase=105.996
Pixel Along UVIS Slit
0
8
16
24
32
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64
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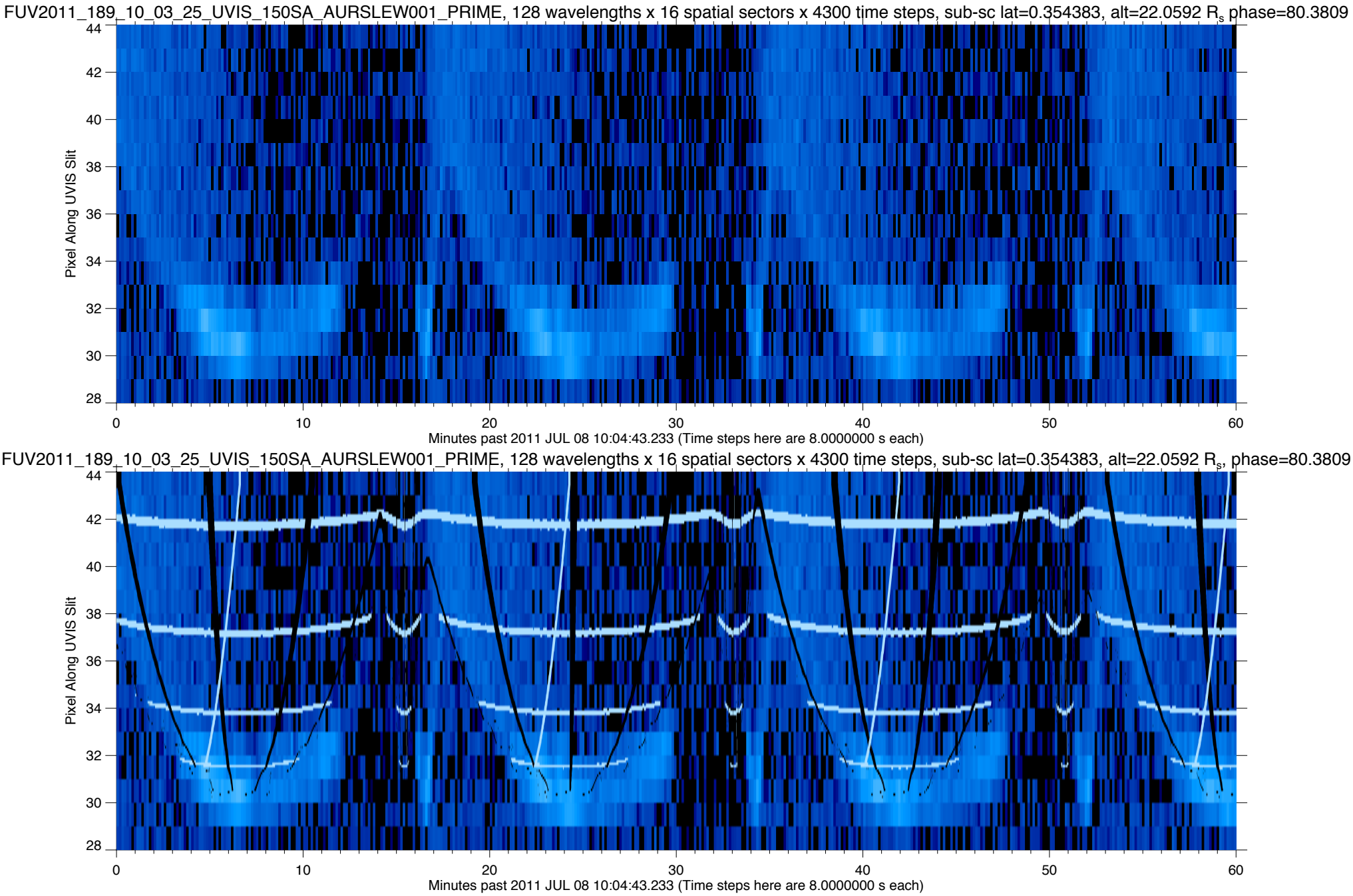
60
Minutes past 2011 JUN 16 16:03:48.058 (Time steps here are 8.0000000 s each)


FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R_s phase=80.3809
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 JUL 08 10:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R_s, phase=80.3809
Pixel Along UVIS Slit
44
42
40
38
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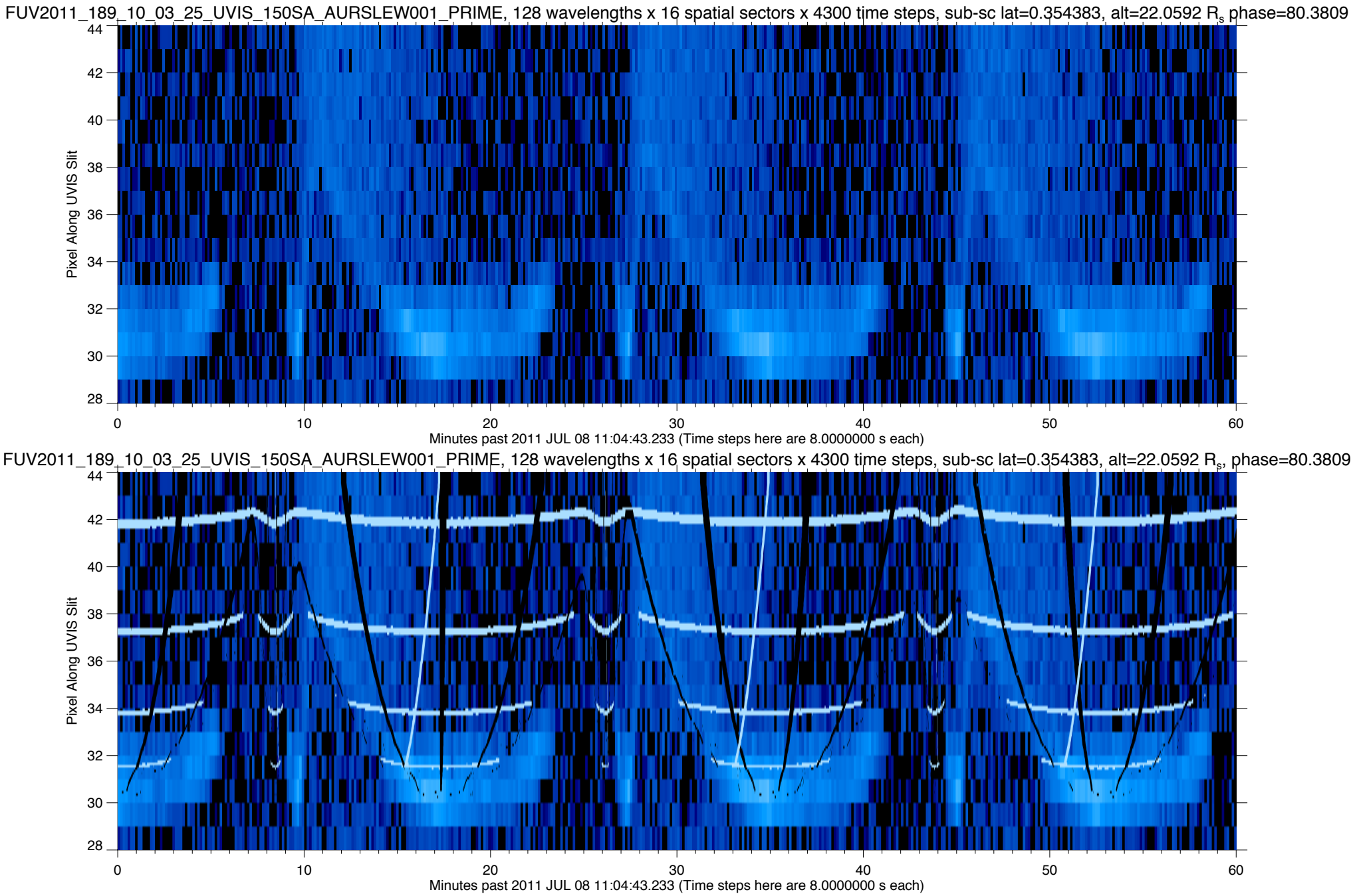
Minutes past 2011 JUL 08 10:04:43.233 (Time steps here are 8.0000000 s each)


FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$ phase=80.3809
Pixel Along UVIS Slit
44
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Minutes past 2011 JUL 08 11:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
44
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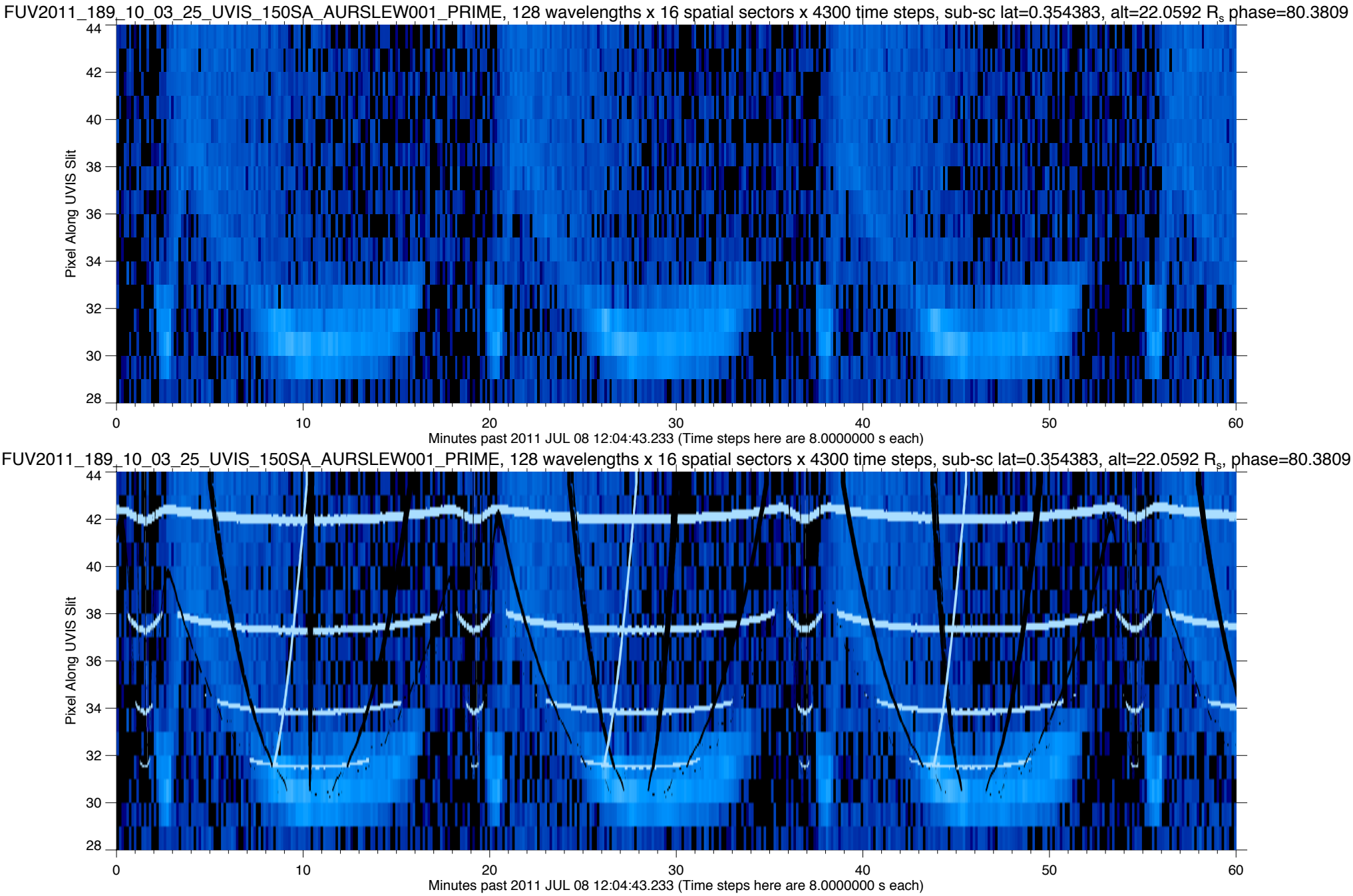
Minutes past 2011 JUL 08 11:04:43.233 (Time steps here are 8.0000000 s each)


FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R_s phase=80.3809
Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 12:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R_s, phase=80.3809
Pixel Along UVIS Slit
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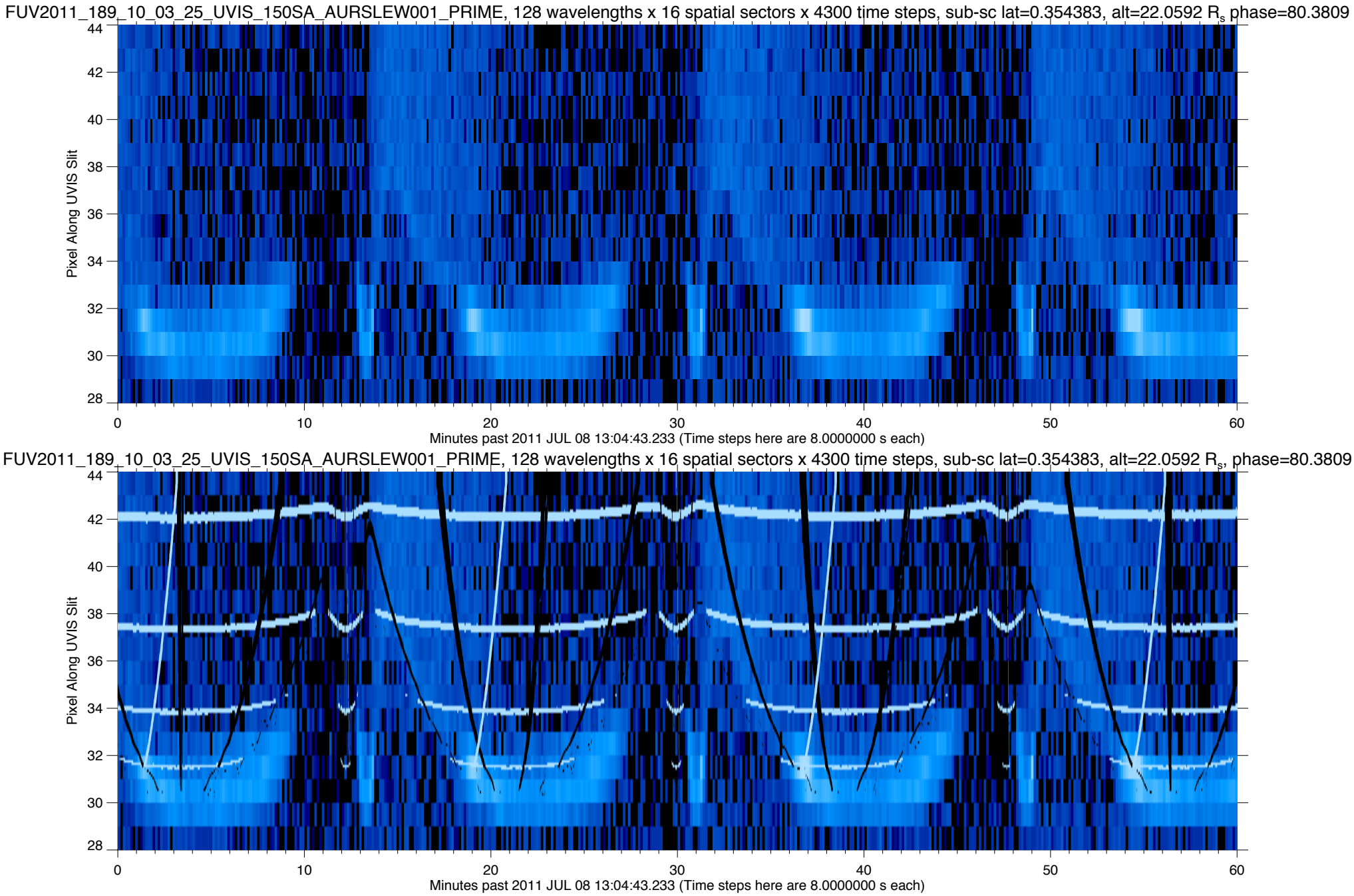
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$ phase=80.3809
Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 13:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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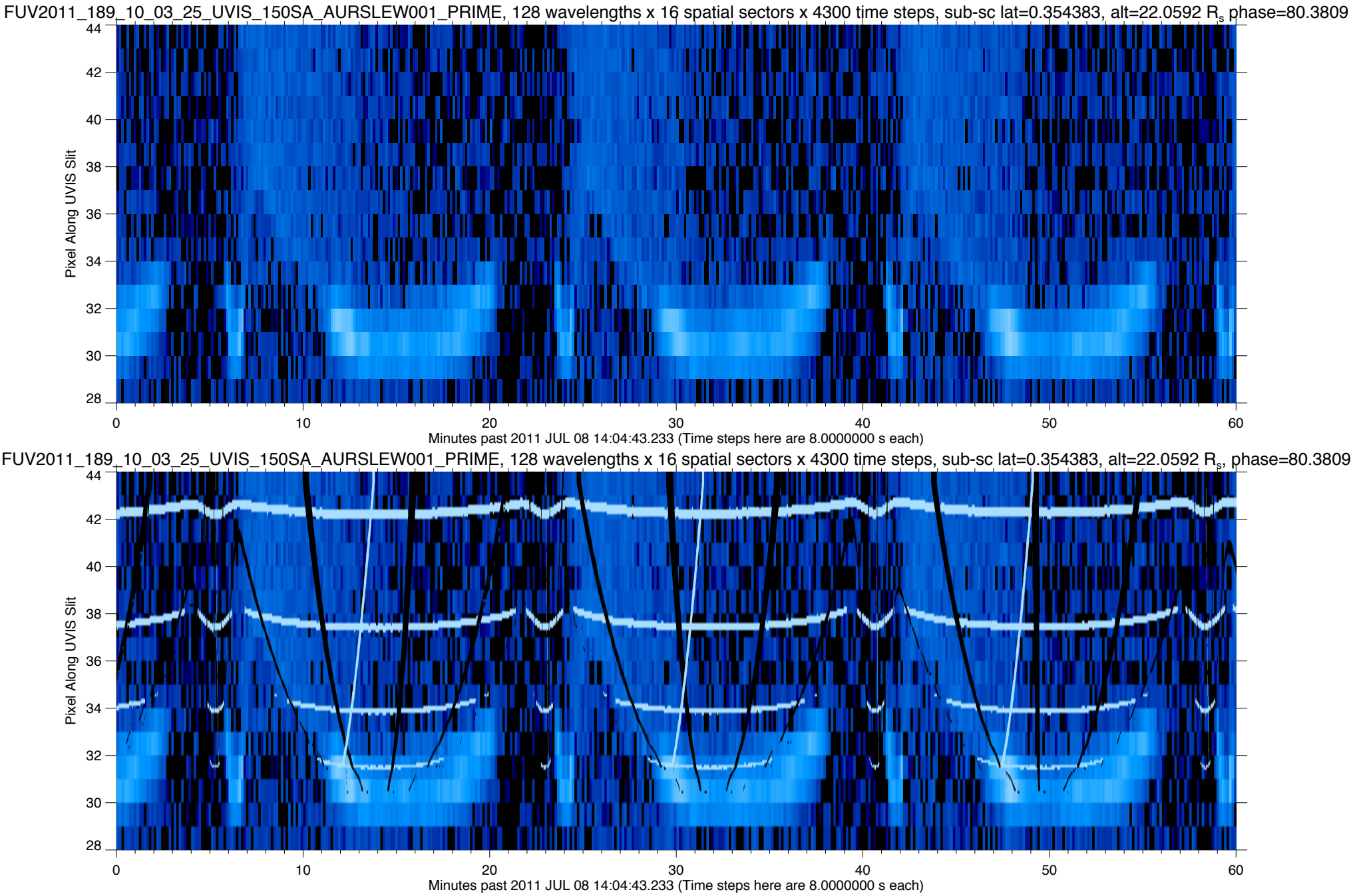
Minutes past 2011 JUL 08 13:04:43.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 14:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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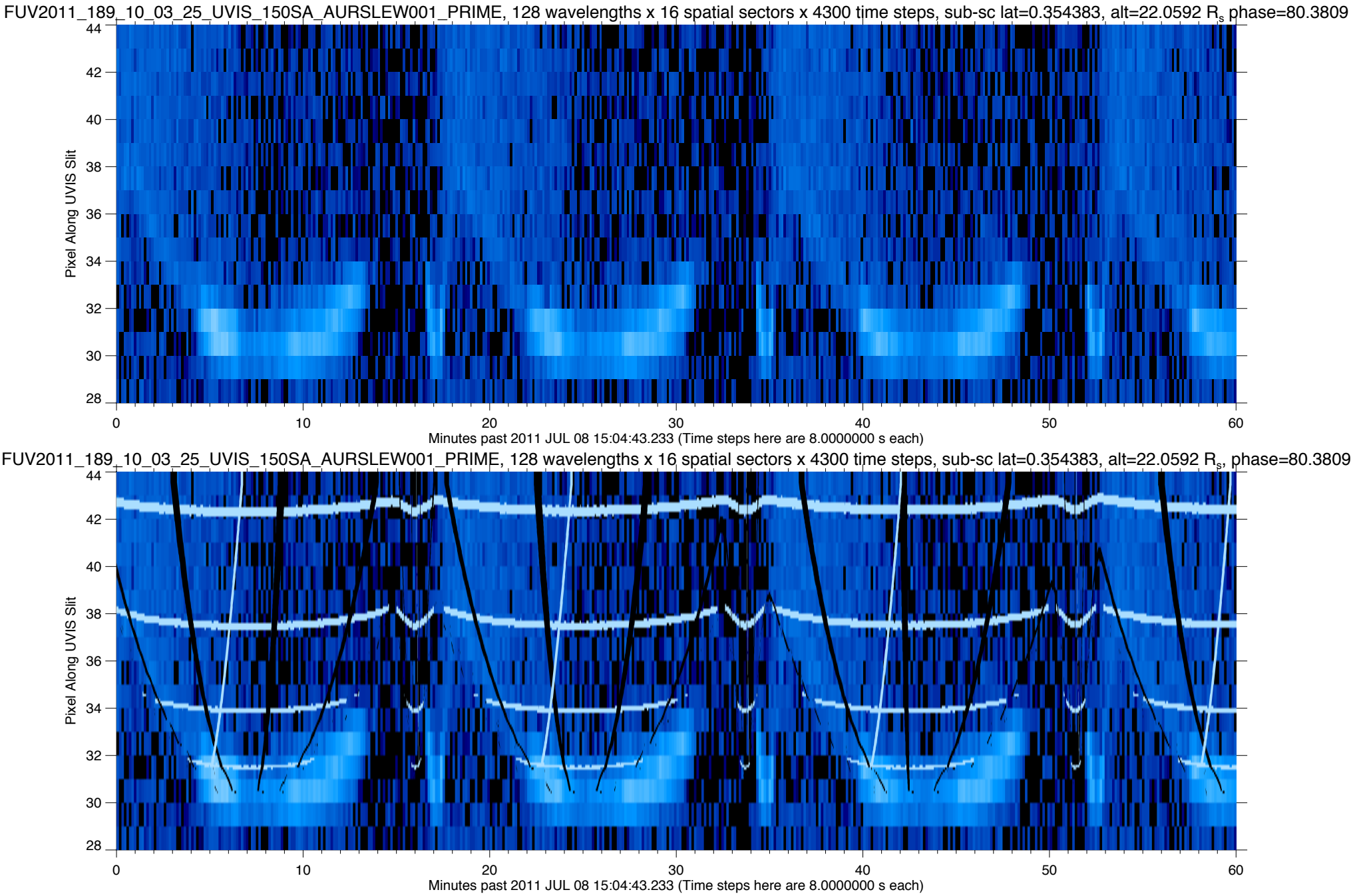
Minutes past 2011 JUL 08 14:04:43.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 15:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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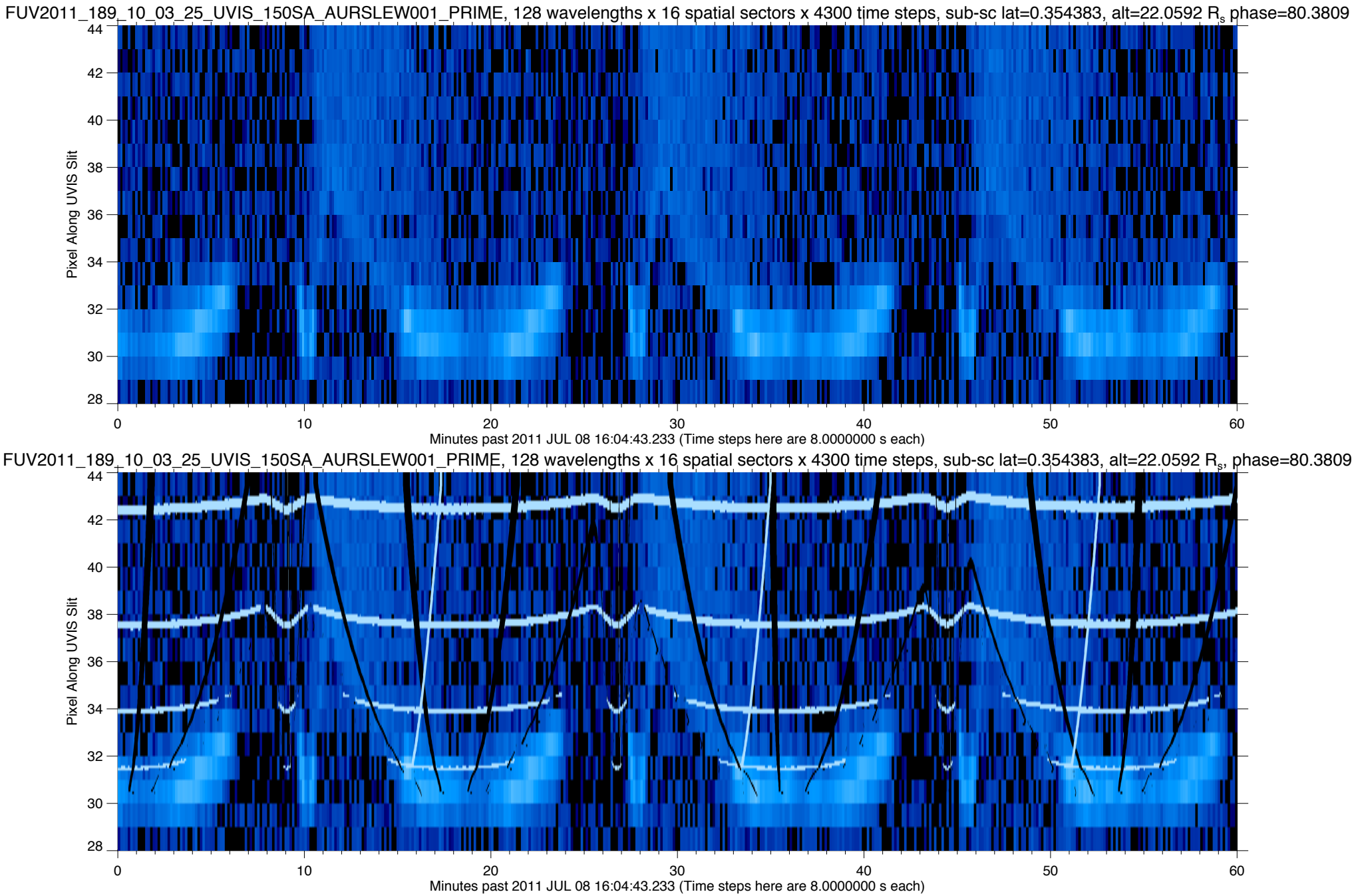
Minutes past 2011 JUL 08 15:04:43.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 16:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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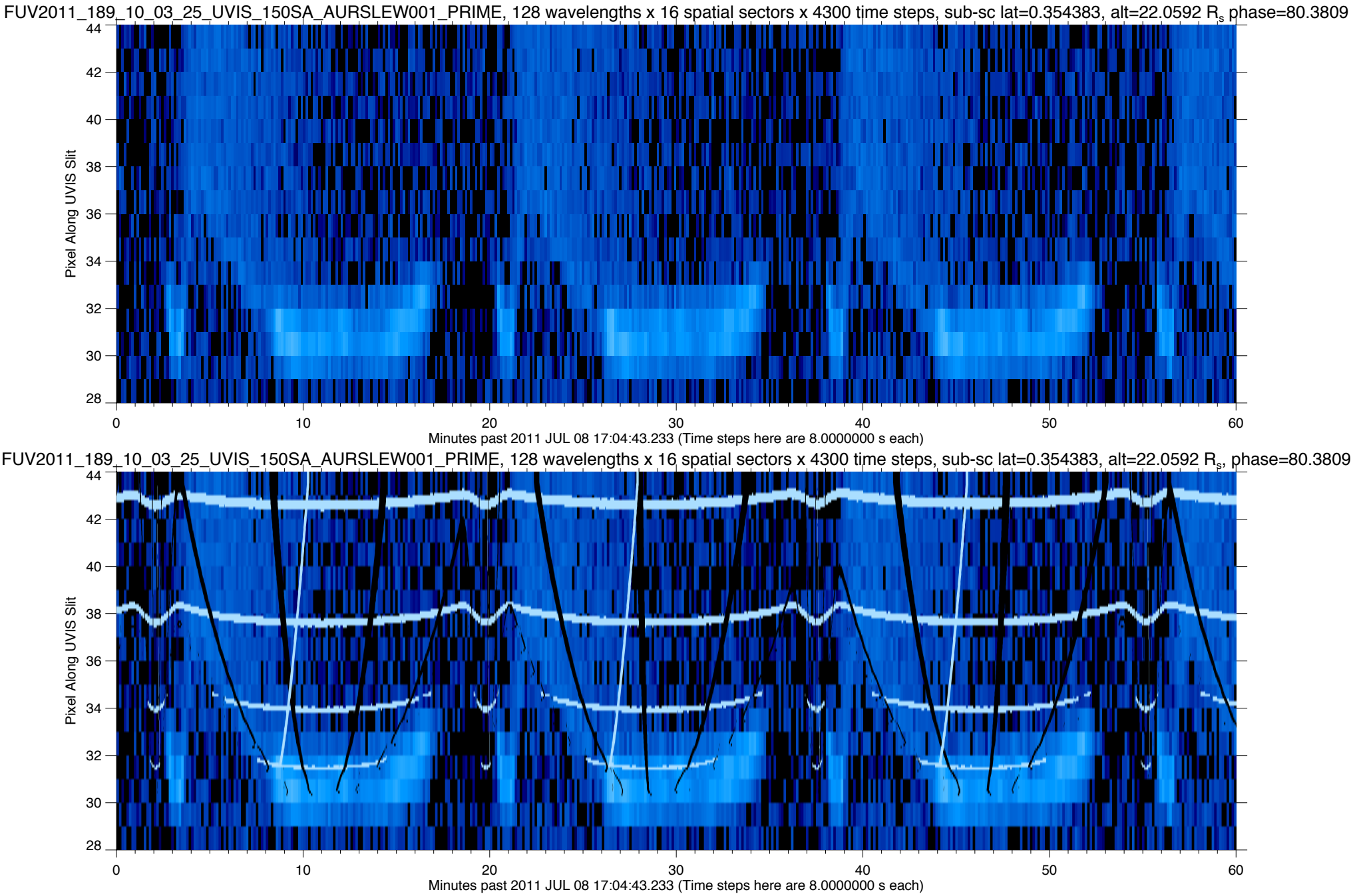
Minutes past 2011 JUL 08 16:04:43.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 17:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R_s, phase=80.3809
Pixel Along UVIS Slit
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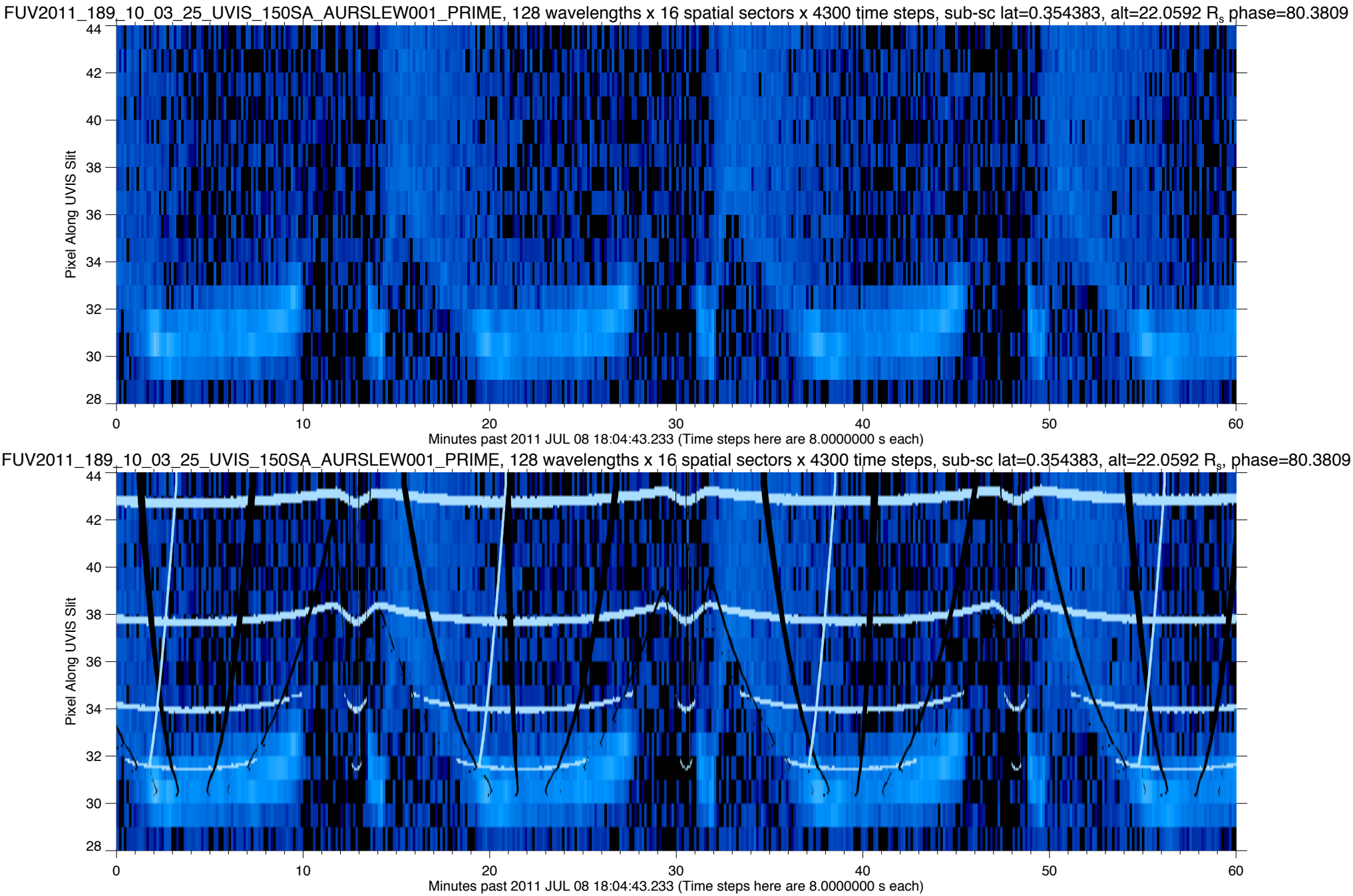
Minutes past 2011 JUL 08 17:04:43.233 (Time steps here are 8.0000000 s each)


FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$ phase=80.3809
Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 18:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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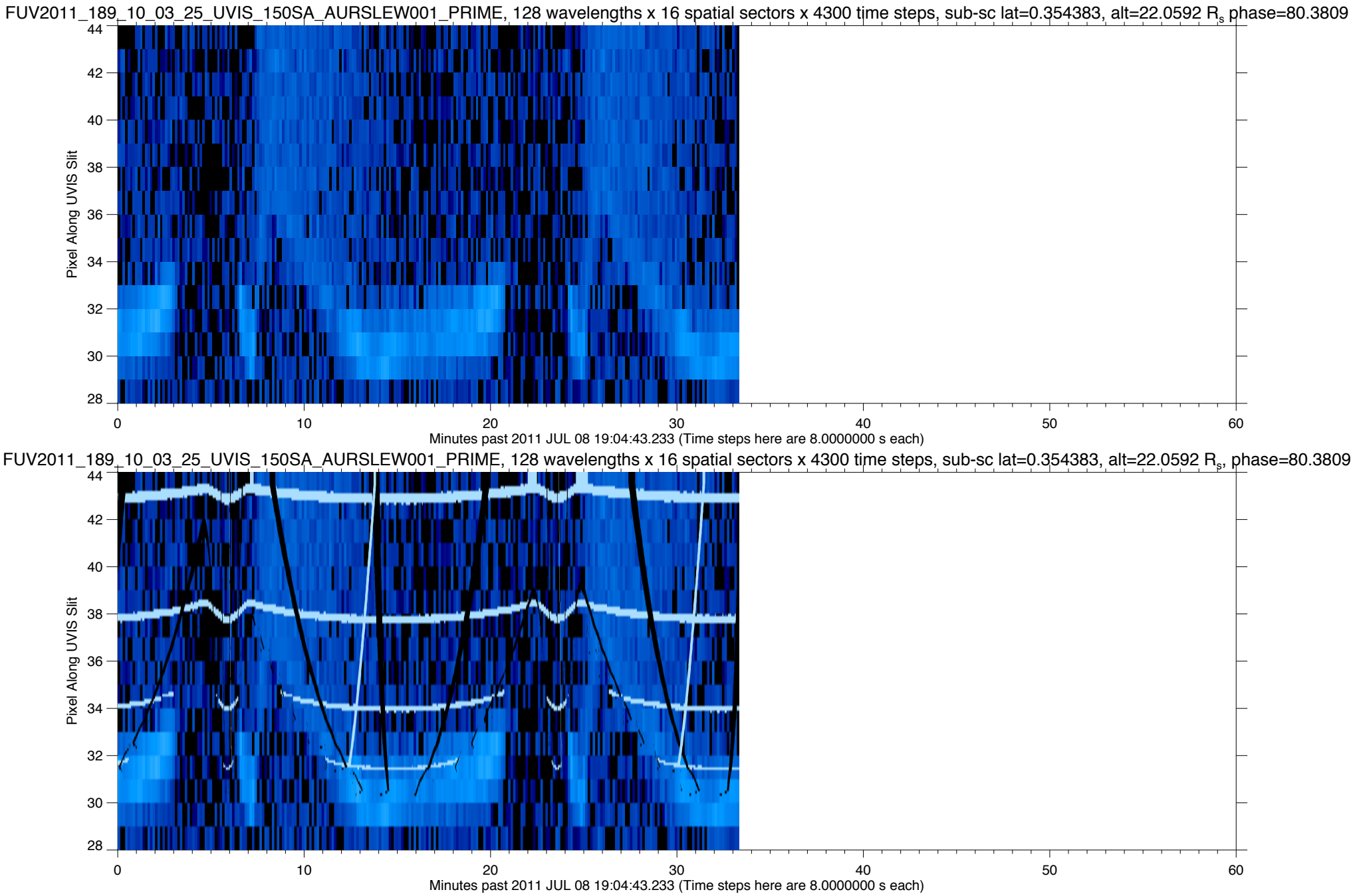
Minutes past 2011 JUL 08 18:04:43.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 19:04:43.233 (Time steps here are 8.0000000 s each)
FUV2011_189_10_03_25_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4300 time steps, sub-sc lat=0.354383, alt=22.0592 R$_s$, phase=80.3809
Pixel Along UVIS Slit
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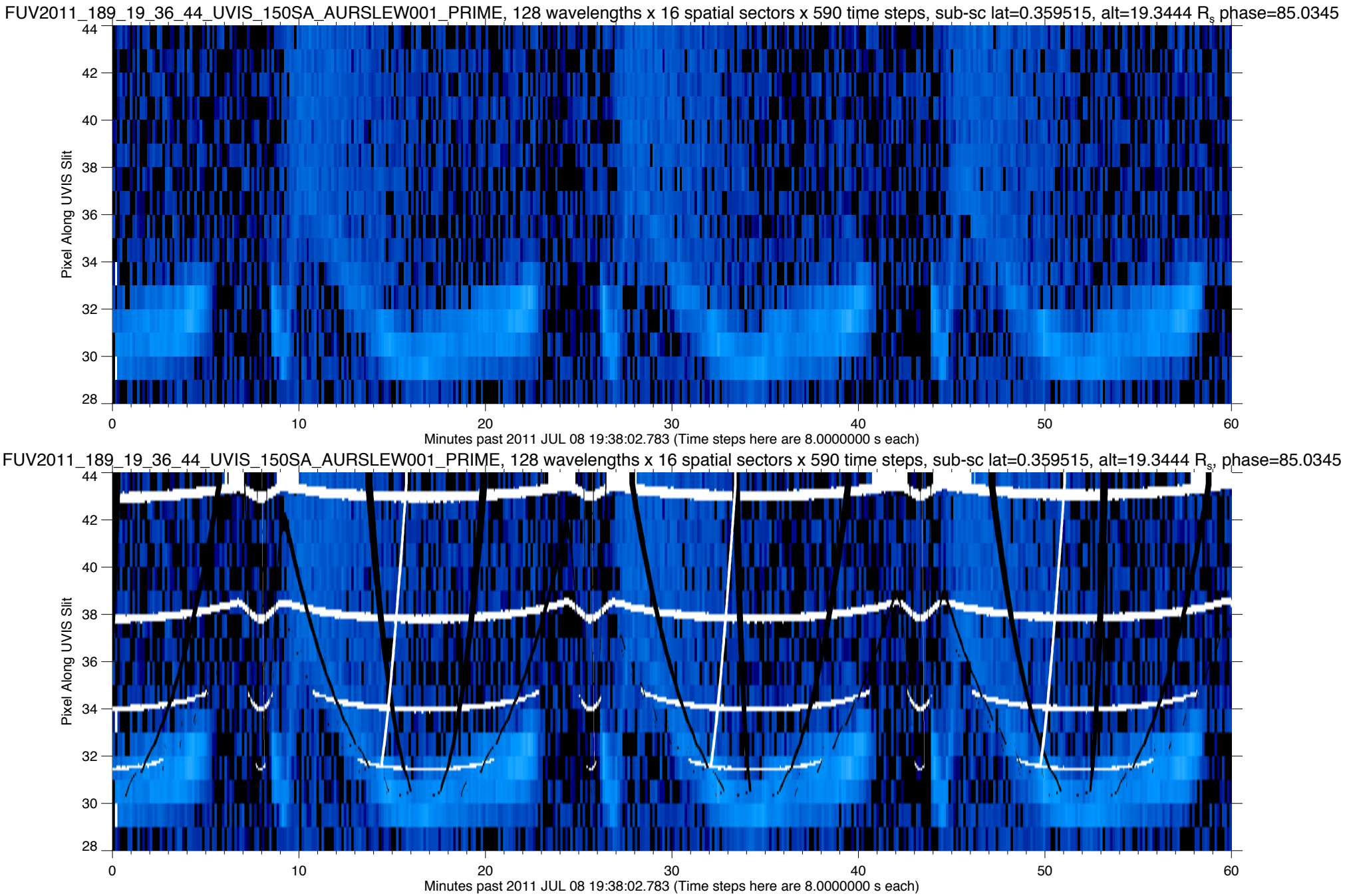
Minutes past 2011 JUL 08 19:04:43.233 (Time steps here are 8.0000000 s each)


FUV2011_189_19_36_44_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 590 time steps, sub-sc lat=0.359515, alt=19.3444 R$_s$ phase=85.0345
Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 19:38:02.783 (Time steps here are 8.0000000 s each)
FUV2011_189_19_36_44_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 590 time steps, sub-sc lat=0.359515, alt=19.3444 R$_s$, phase=85.0345
Pixel Along UVIS Slit
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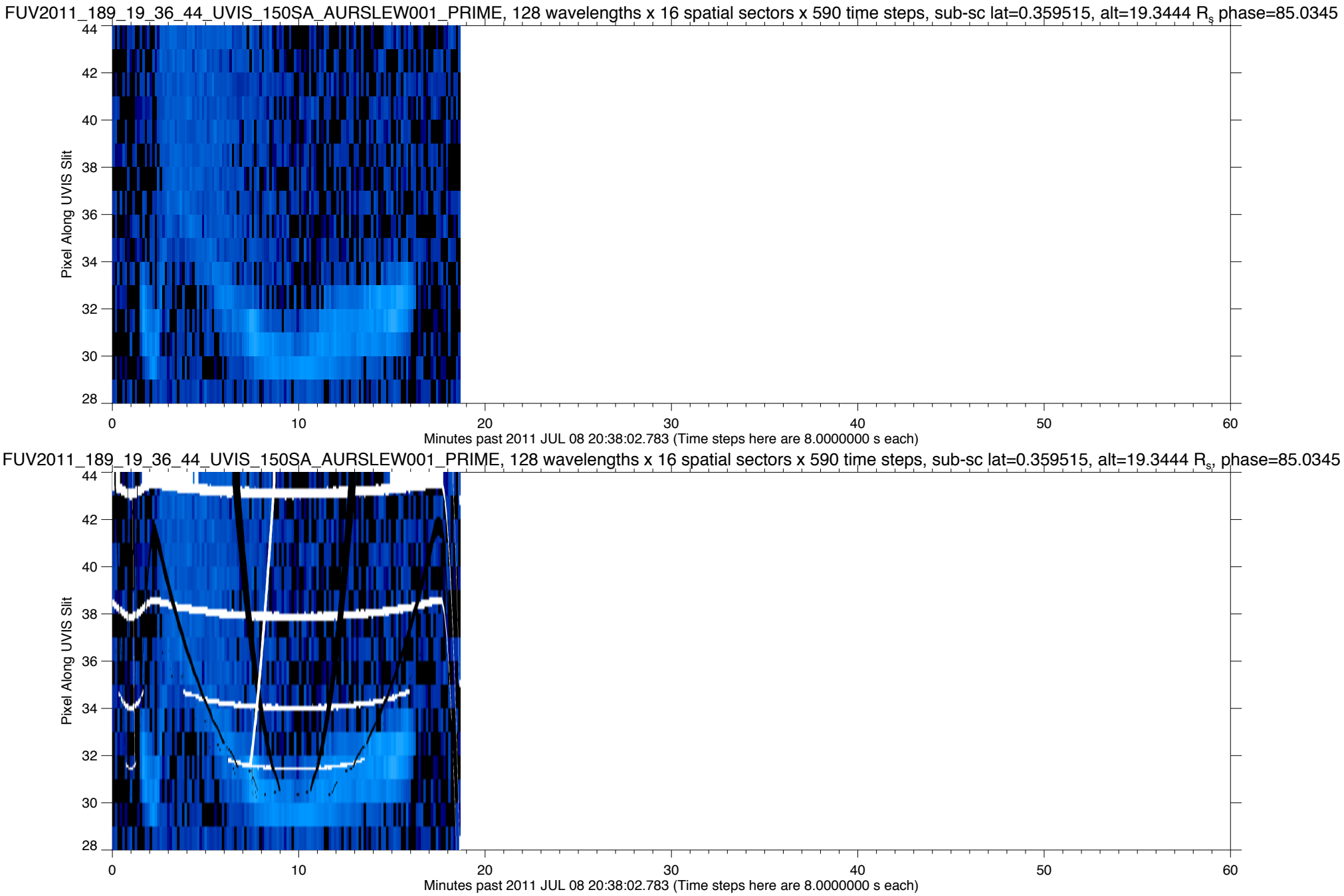
Minutes past 2011 JUL 08 19:38:02.783 (Time steps here are 8.0000000 s each)


FUV2011_189_19_36_44_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 590 time steps, sub-sc lat=0.359515, alt=19.3444 R$_s$ phase=85.0345
Pixel Along UVIS Slit
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Minutes past 2011 JUL 08 20:38:02.783 (Time steps here are 8.0000000 s each)
FUV2011_189_19_36_44_UVIS_150SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 590 time steps, sub-sc lat=0.359515, alt=19.3444 R$_s$, phase=85.0345
Pixel Along UVIS Slit
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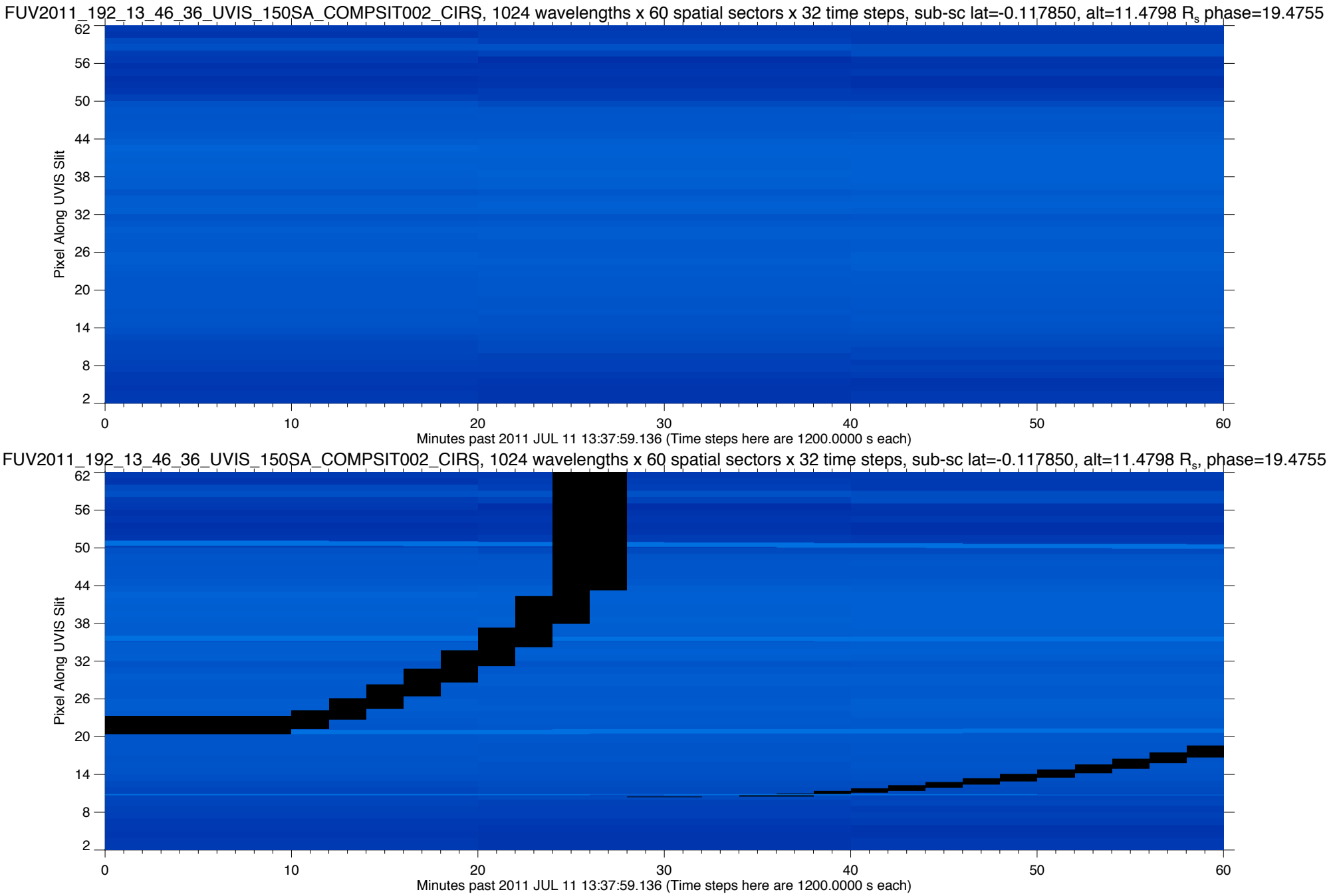
Minutes past 2011 JUL 08 20:38:02.783 (Time steps here are 8.0000000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
Pixel Along UVIS Slit
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Minutes past 2011 JUL 11 13:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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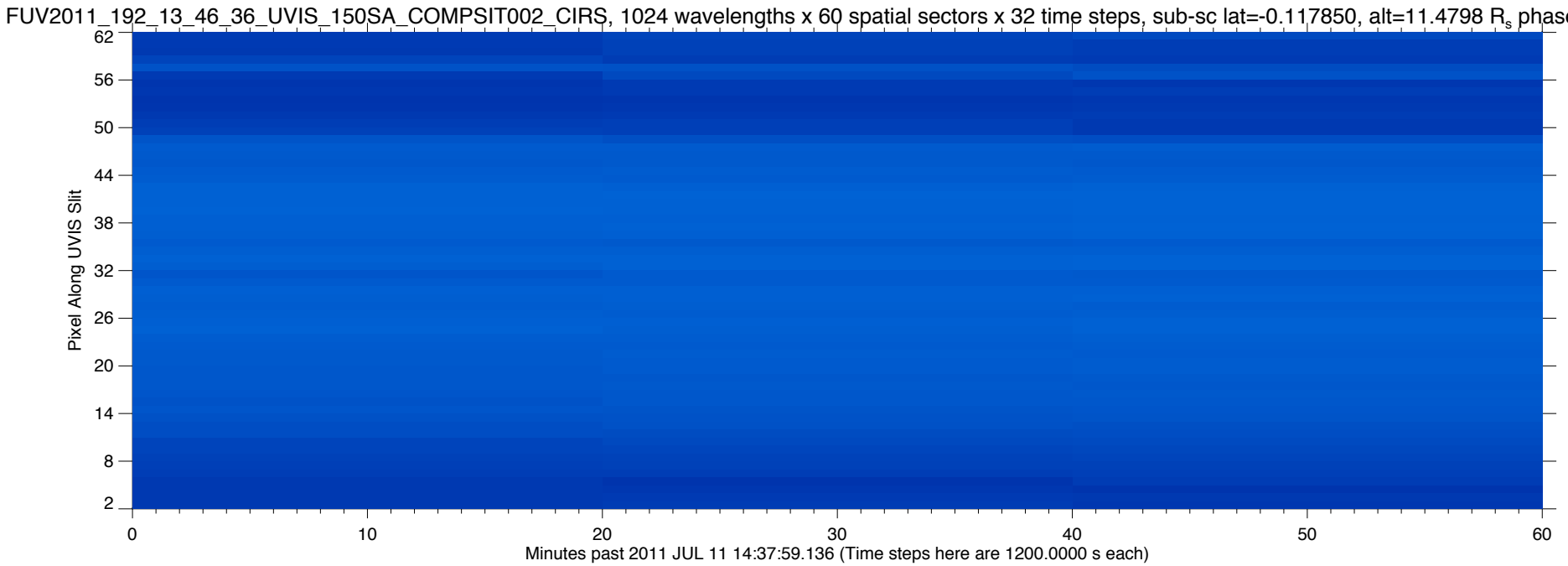
Minutes past 2011 JUL 11 13:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
Pixel Along UVIS Slit
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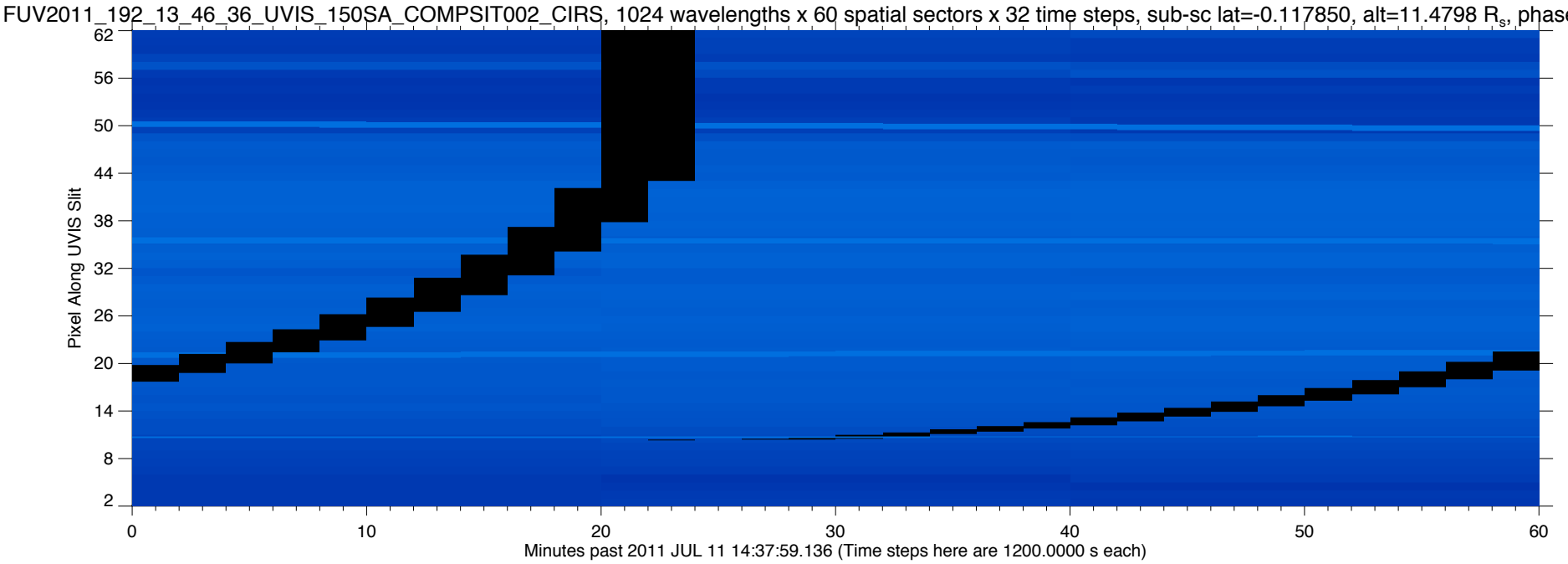
Minutes past 2011 JUL 11 14:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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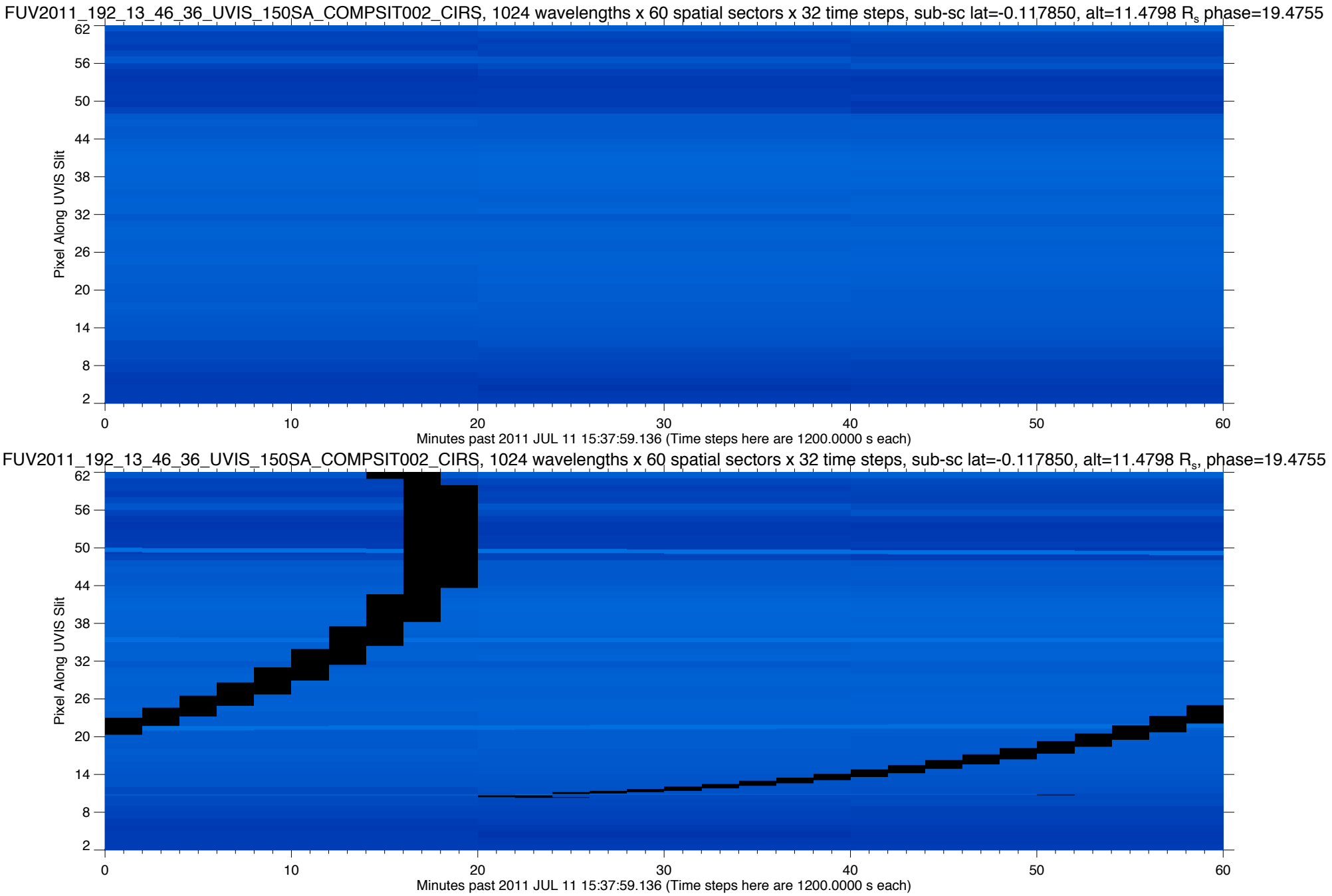
Minutes past 2011 JUL 11 14:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
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Minutes past 2011 JUL 11 15:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
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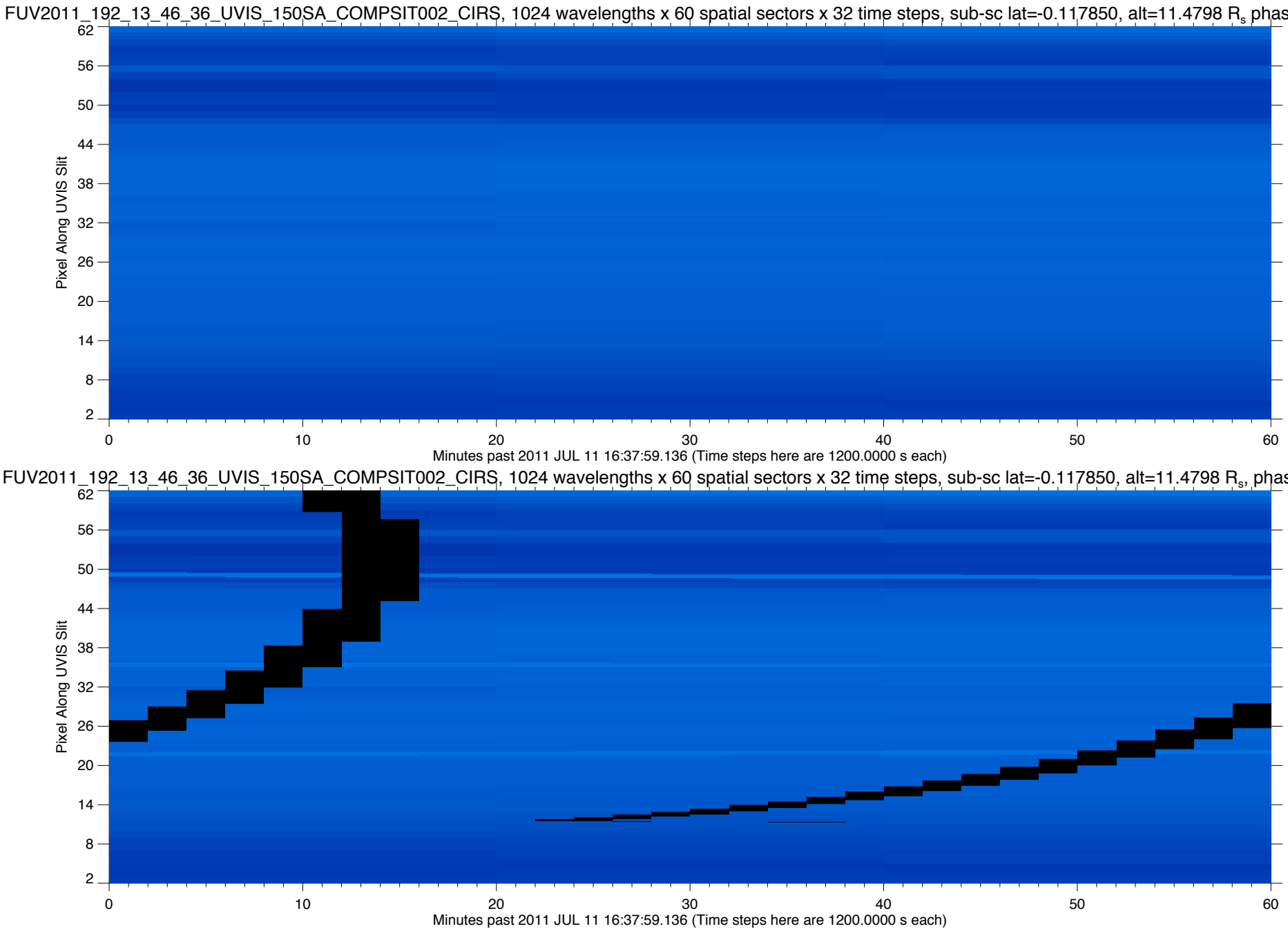
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R_s phase=19.4755
Pixel Along UVIS Slit
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Minutes past 2011 JUL 11 16:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R_s, phase=19.4755
Pixel Along UVIS Slit
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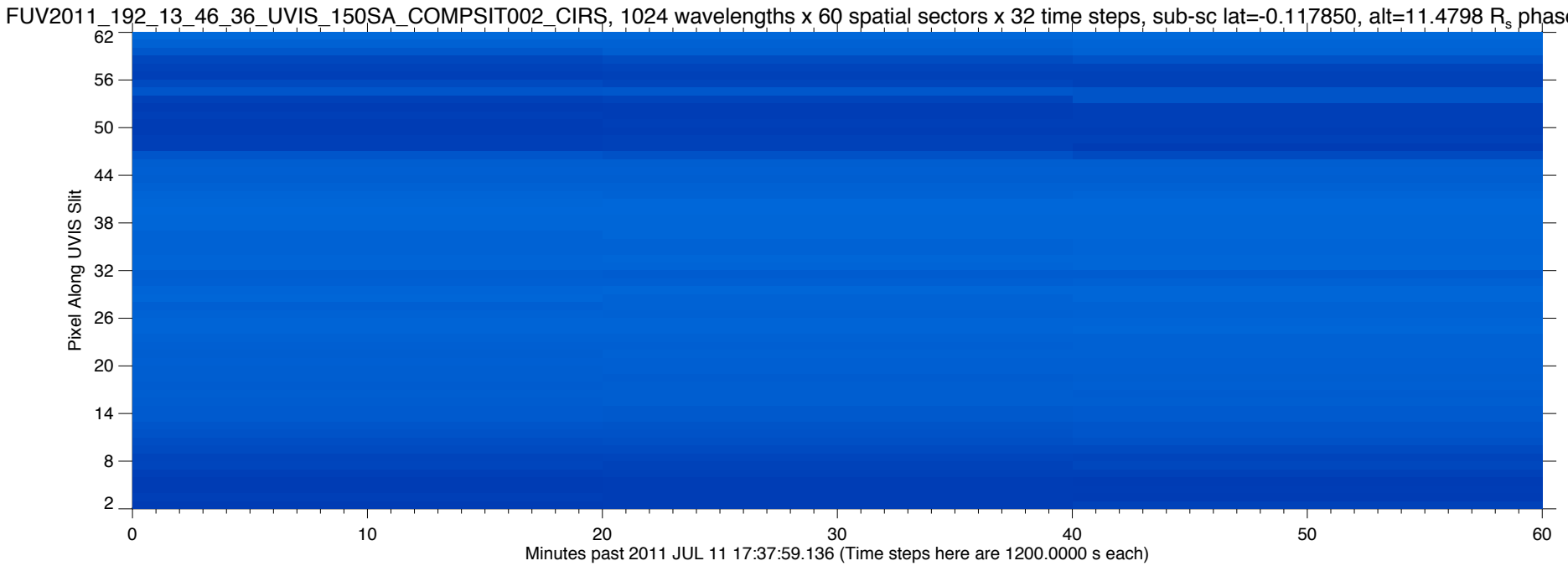
Minutes past 2011 JUL 11 16:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
Pixel Along UVIS Slit
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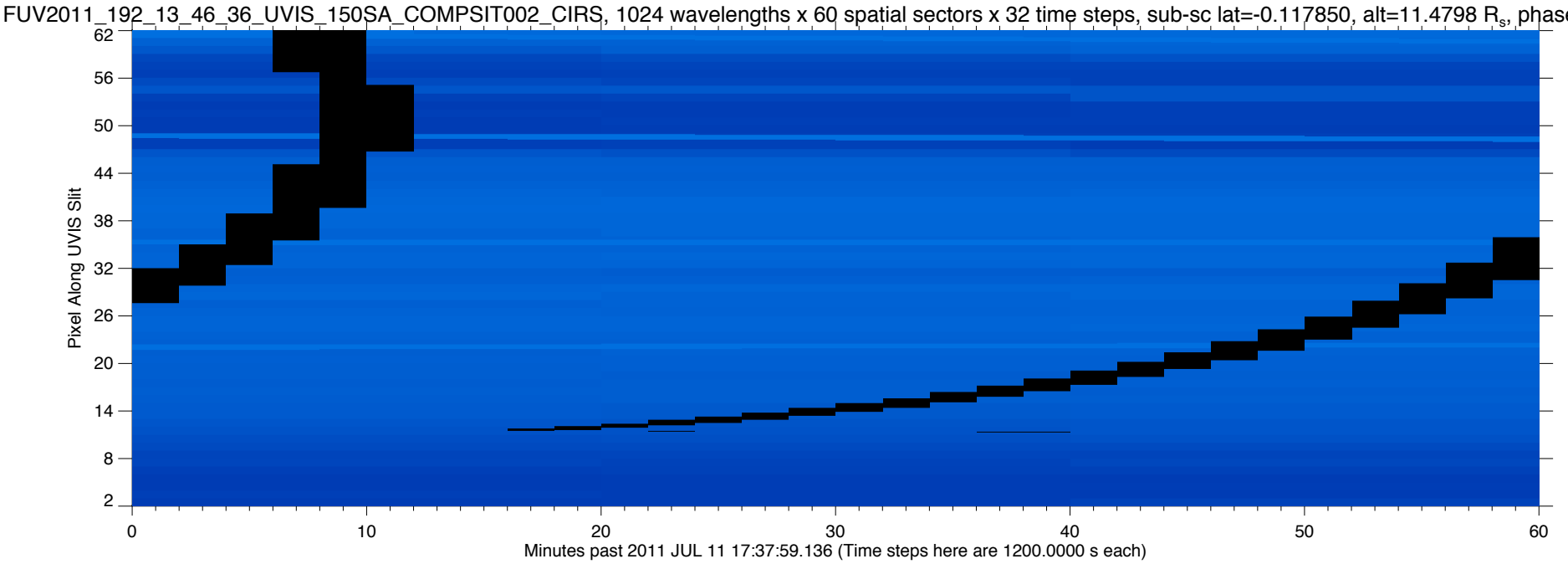
Minutes past 2011 JUL 11 17:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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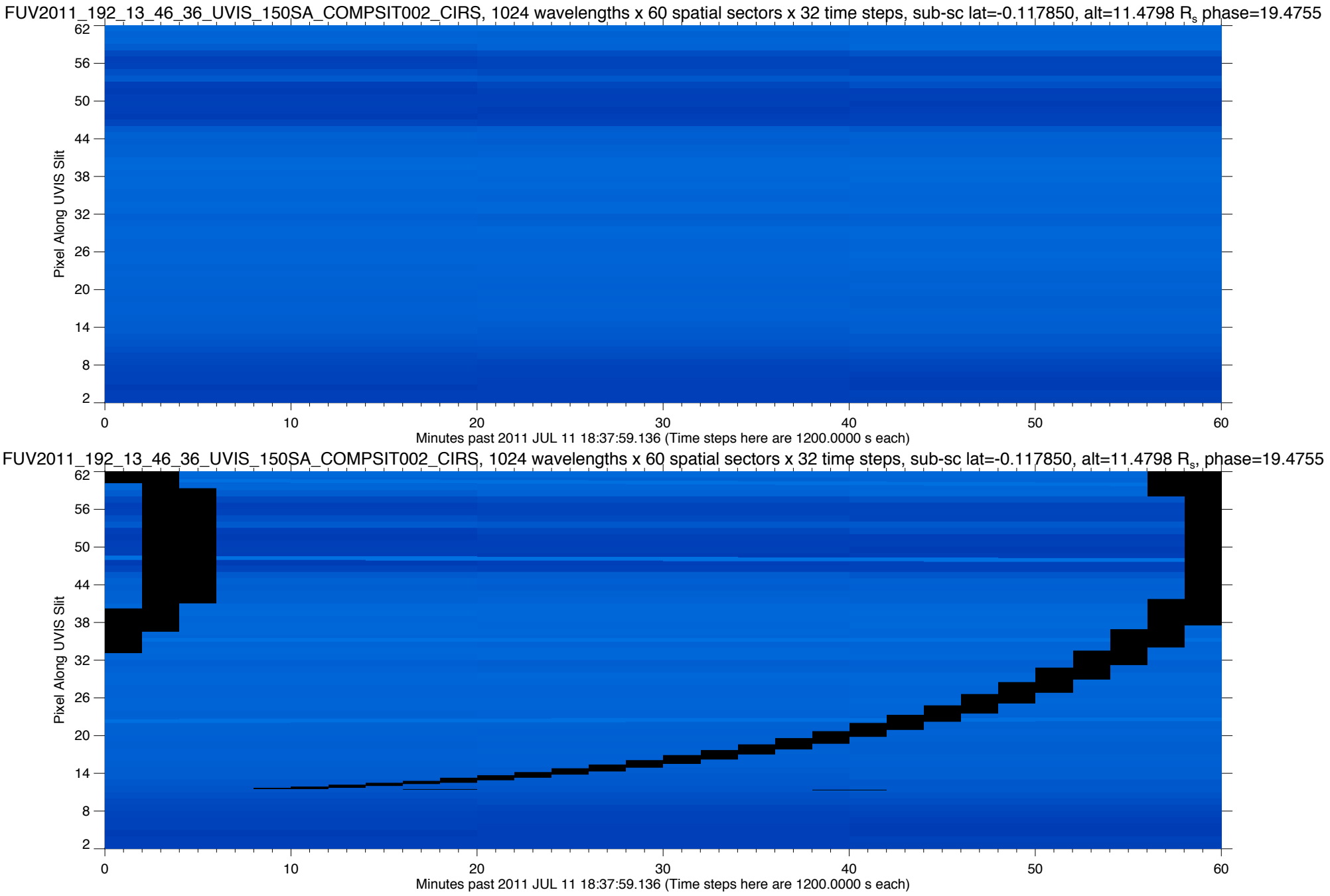
Minutes past 2011 JUL 11 17:37:59.136 (Time steps here are 1200.0000 s each)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Minutes past 2011 JUL 11 18:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R_s, phase=19.4755
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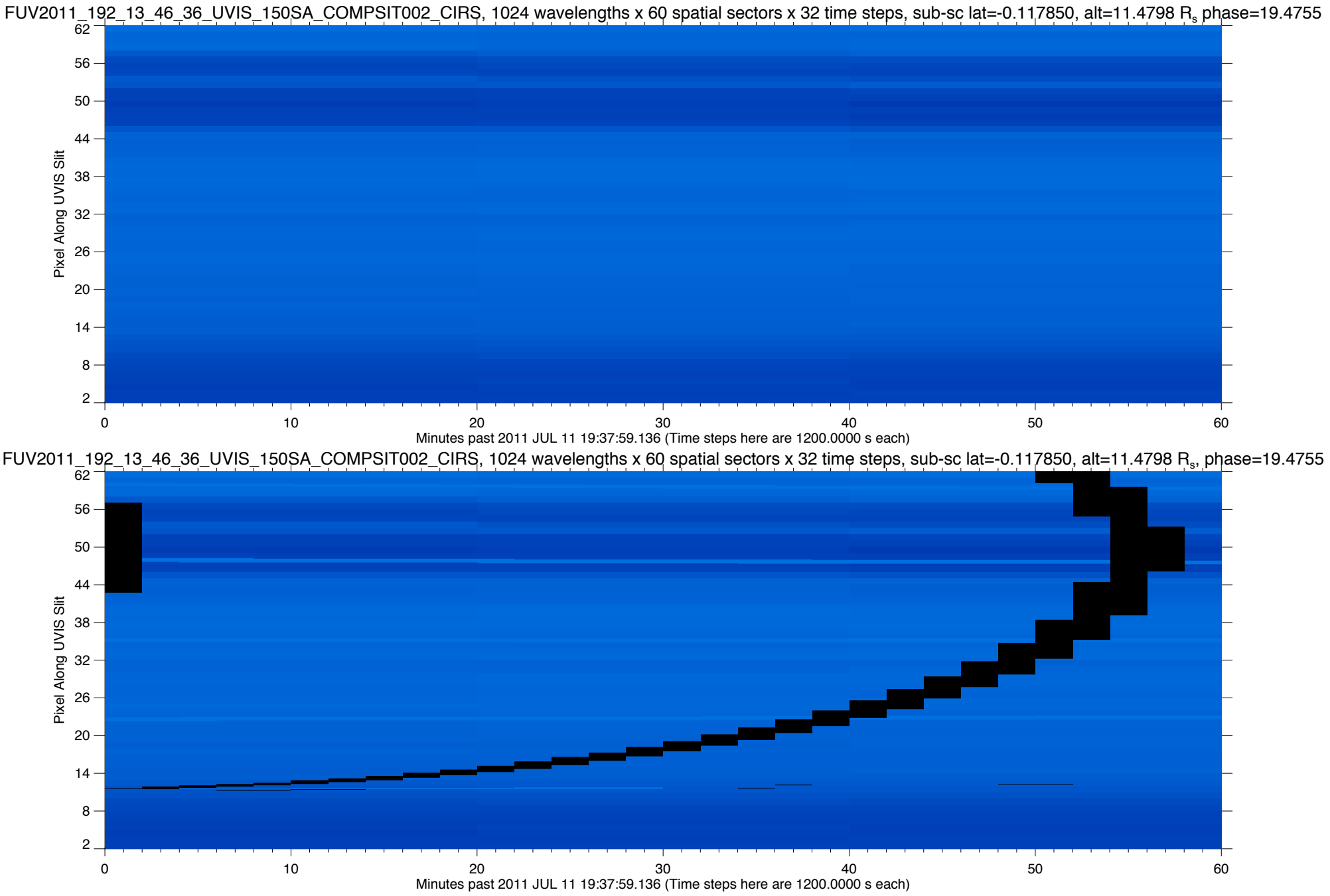
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
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Minutes past 2011 JUL 11 19:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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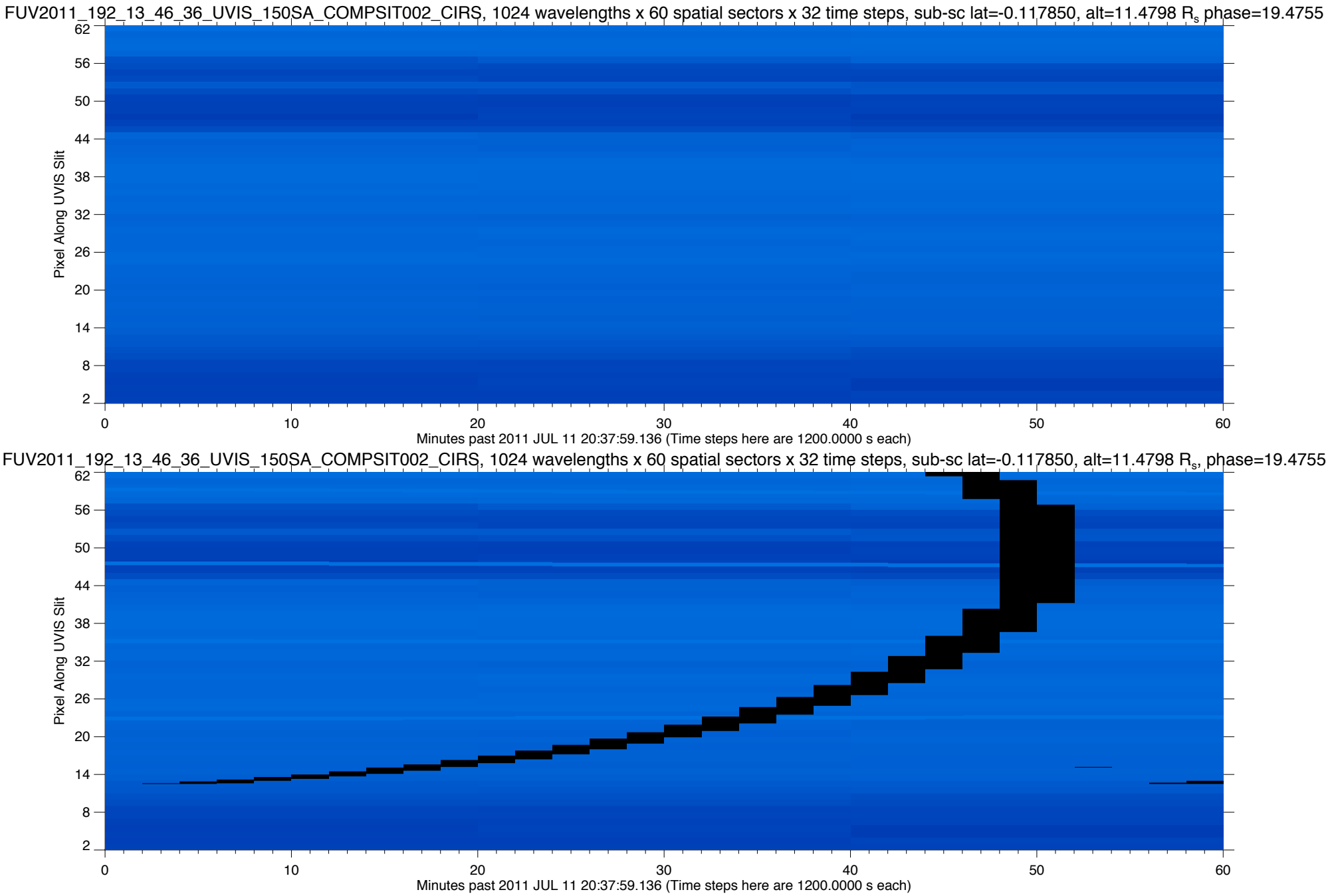
Minutes past 2011 JUL 11 19:37:59.136 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 11 20:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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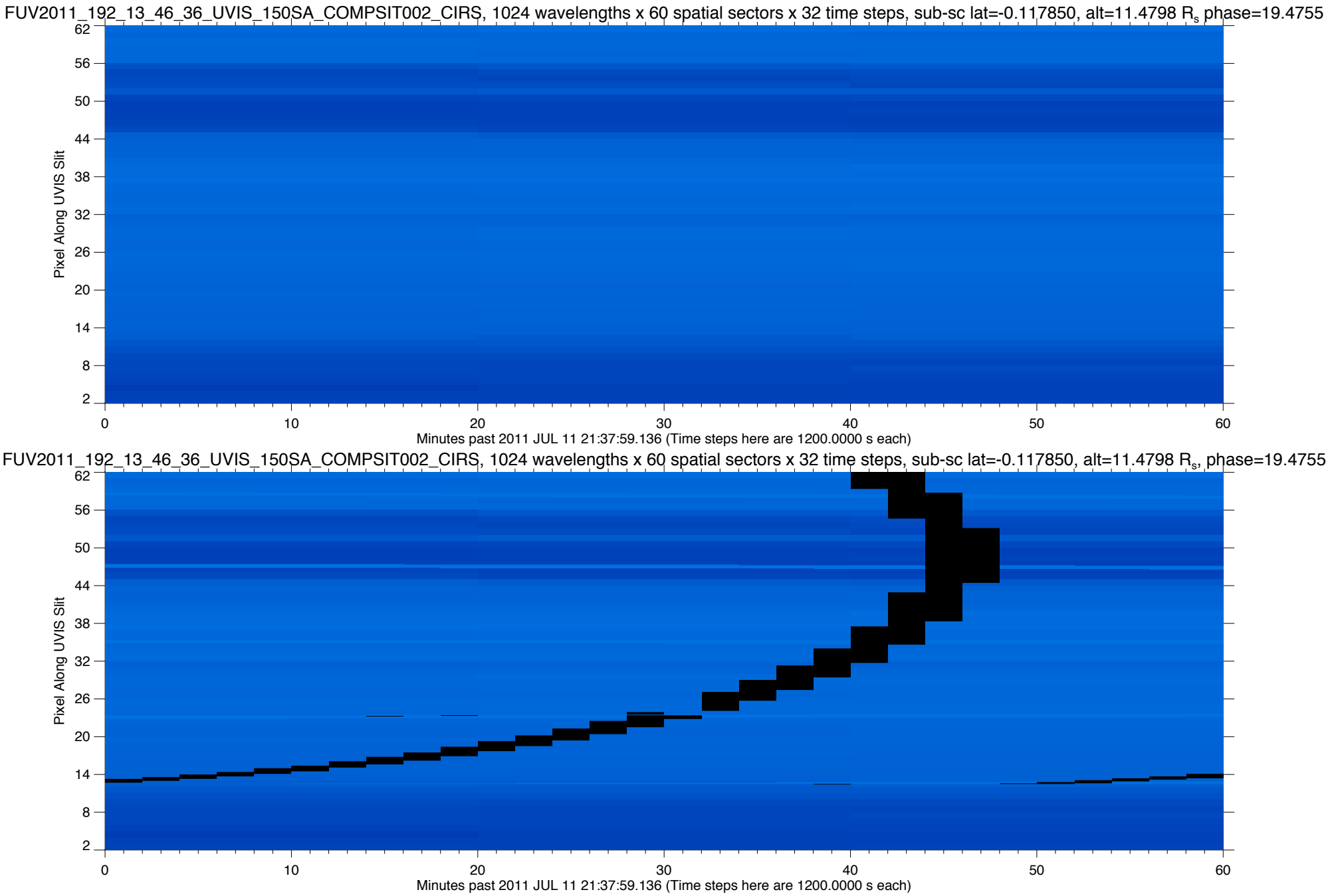
Minutes past 2011 JUL 11 20:37:59.136 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 11 21:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
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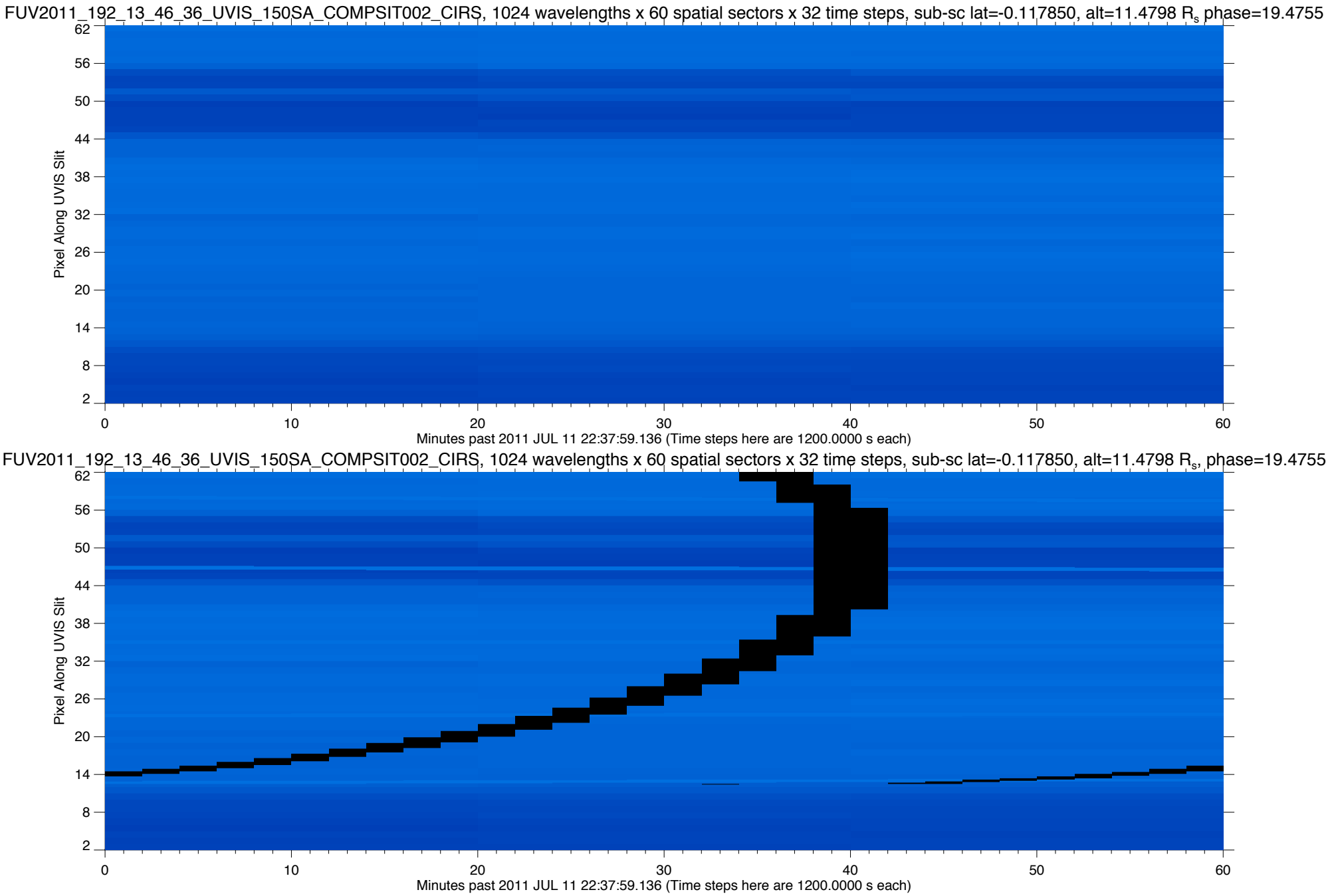
Minutes past 2011 JUL 11 21:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R_s phase=19.4755
Pixel Along UVIS Slit
62
56
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Minutes past 2011 JUL 11 22:37:59.136 (Time steps here are 1200.0000 s each)
FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R_s, phase=19.4755
Pixel Along UVIS Slit
62
56
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44
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32
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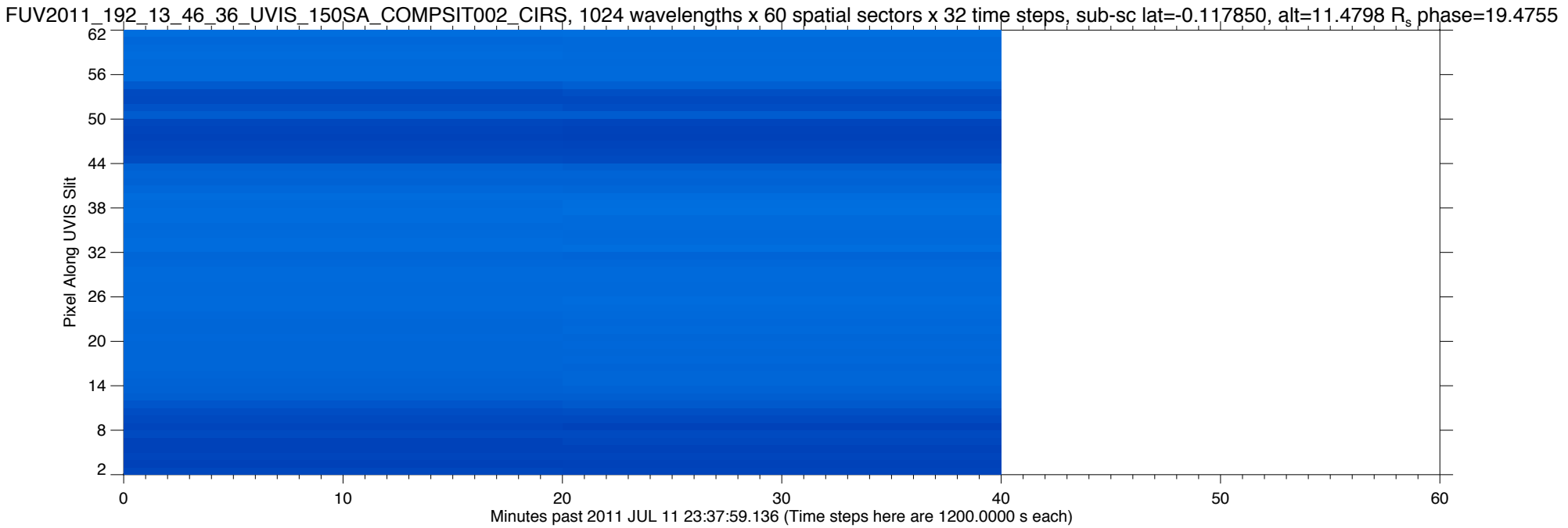
Minutes past 2011 JUL 11 22:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$ phase=19.4755
Pixel Along UVIS Slit
62
56
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44
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32
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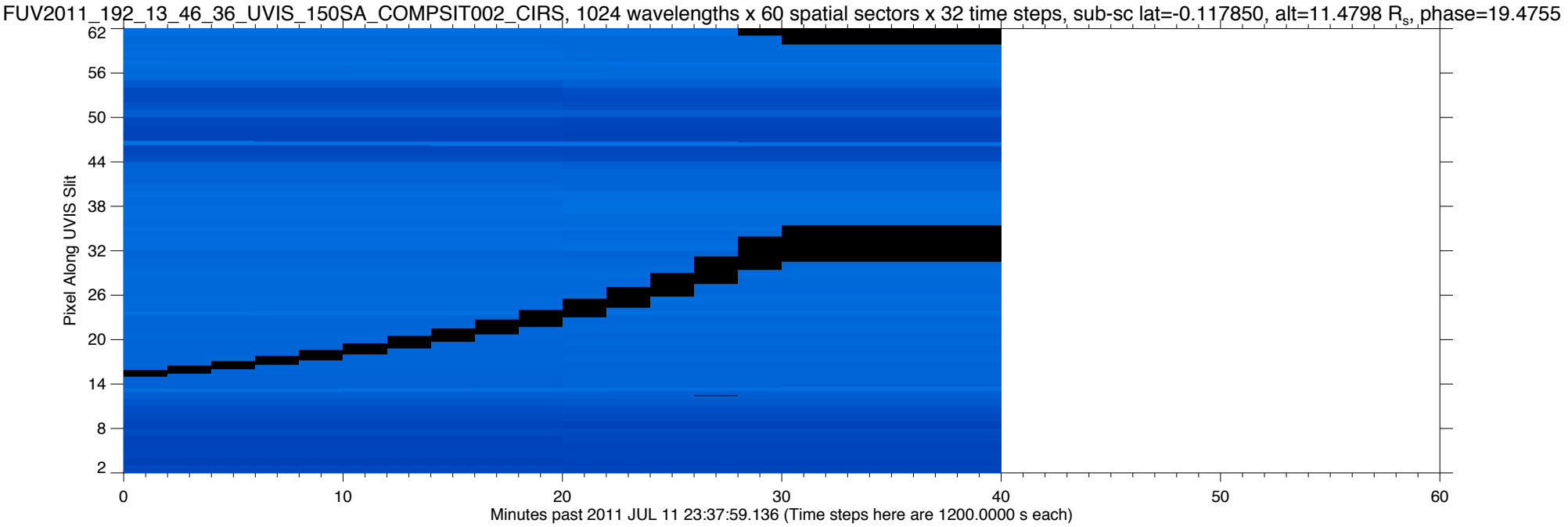
Minutes past 2011 JUL 11 23:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_192_13_46_36_UVIS_150SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-0.117850, alt=11.4798 R$_s$, phase=19.4755
Pixel Along UVIS Slit
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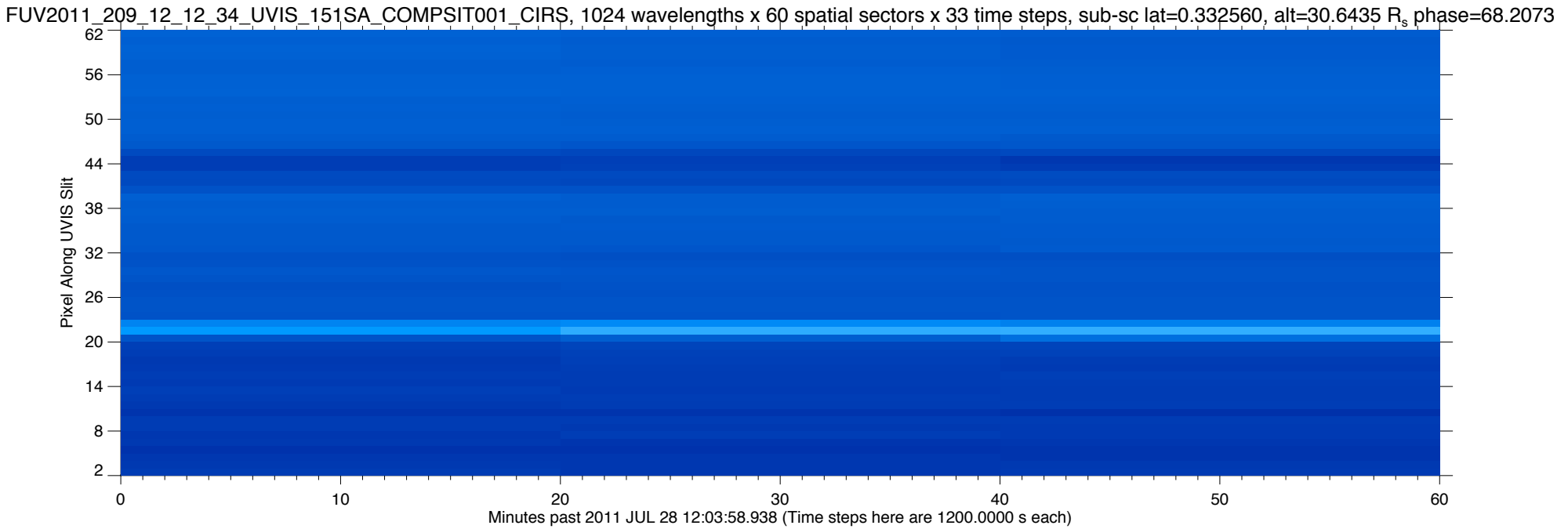
Minutes past 2011 JUL 11 23:37:59.136 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
62
56
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44
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32
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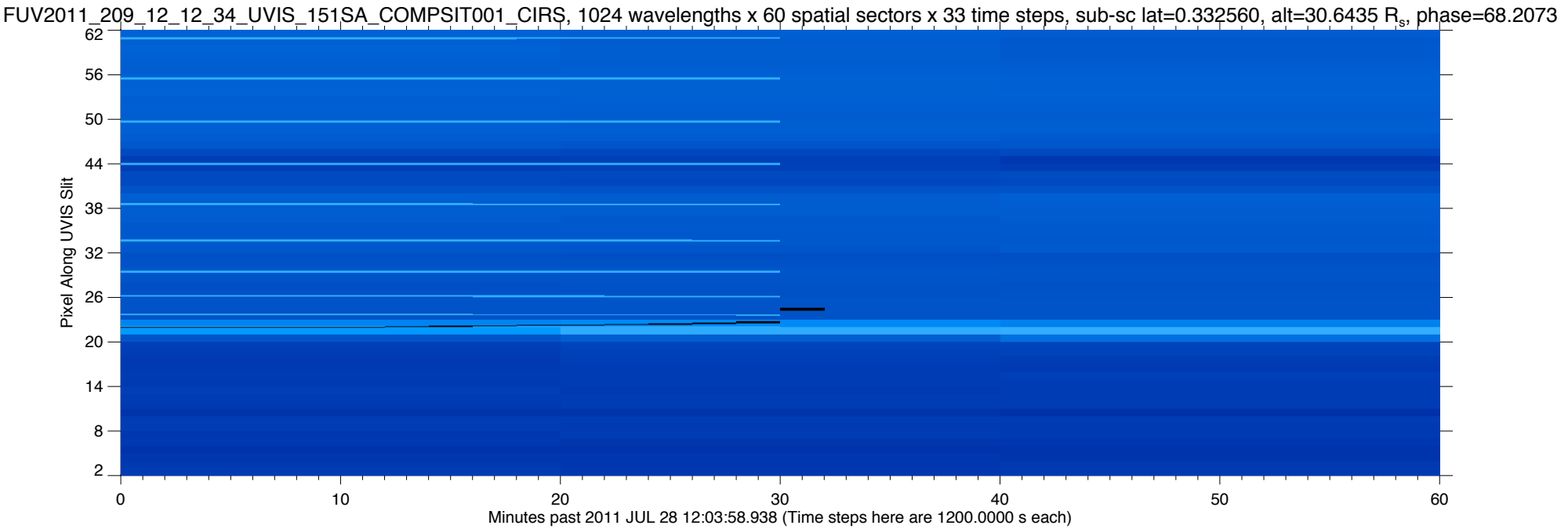
Minutes past 2011 JUL 28 12:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
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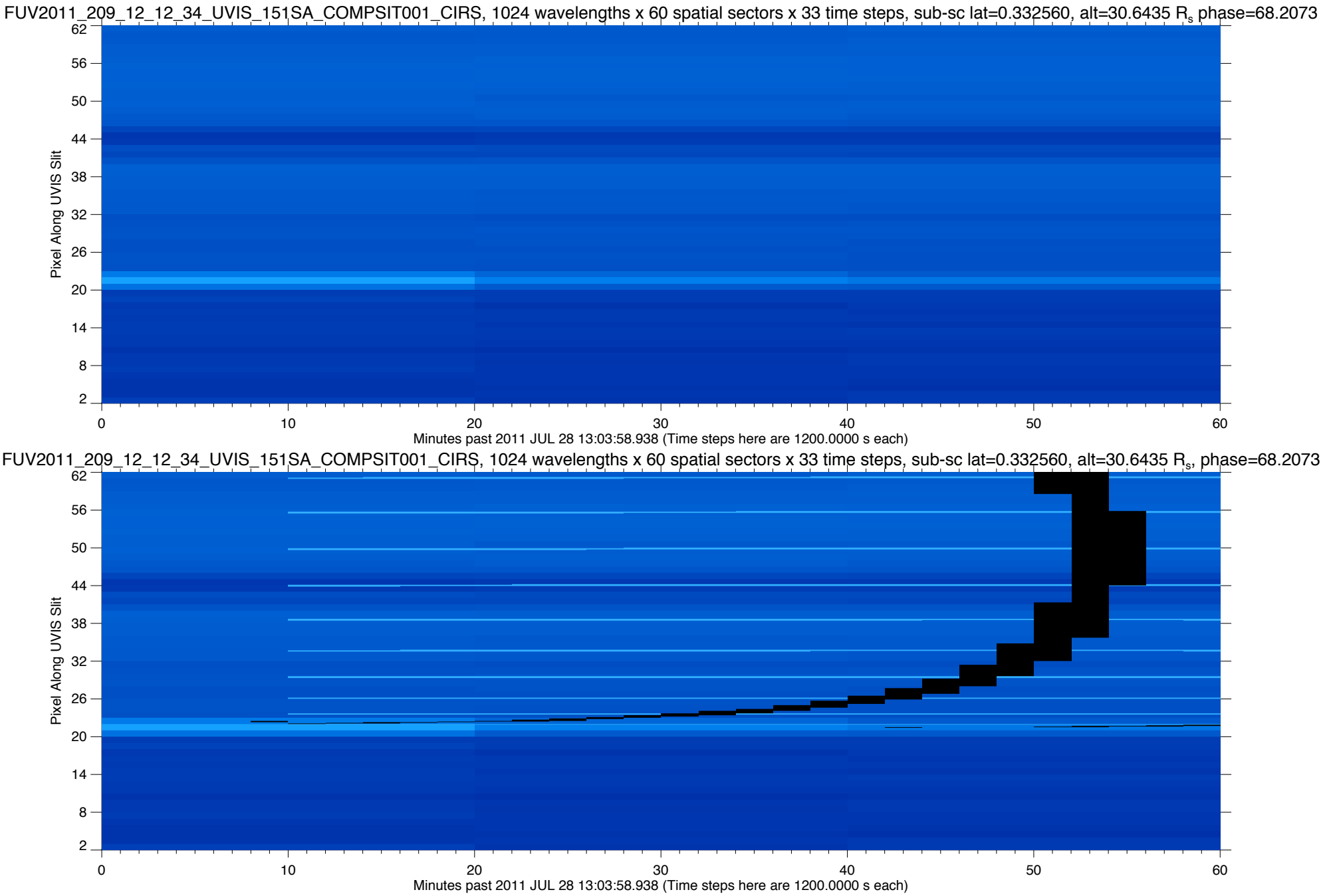
Minutes past 2011 JUL 28 12:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 13:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s, phase=68.2073
Pixel Along UVIS Slit
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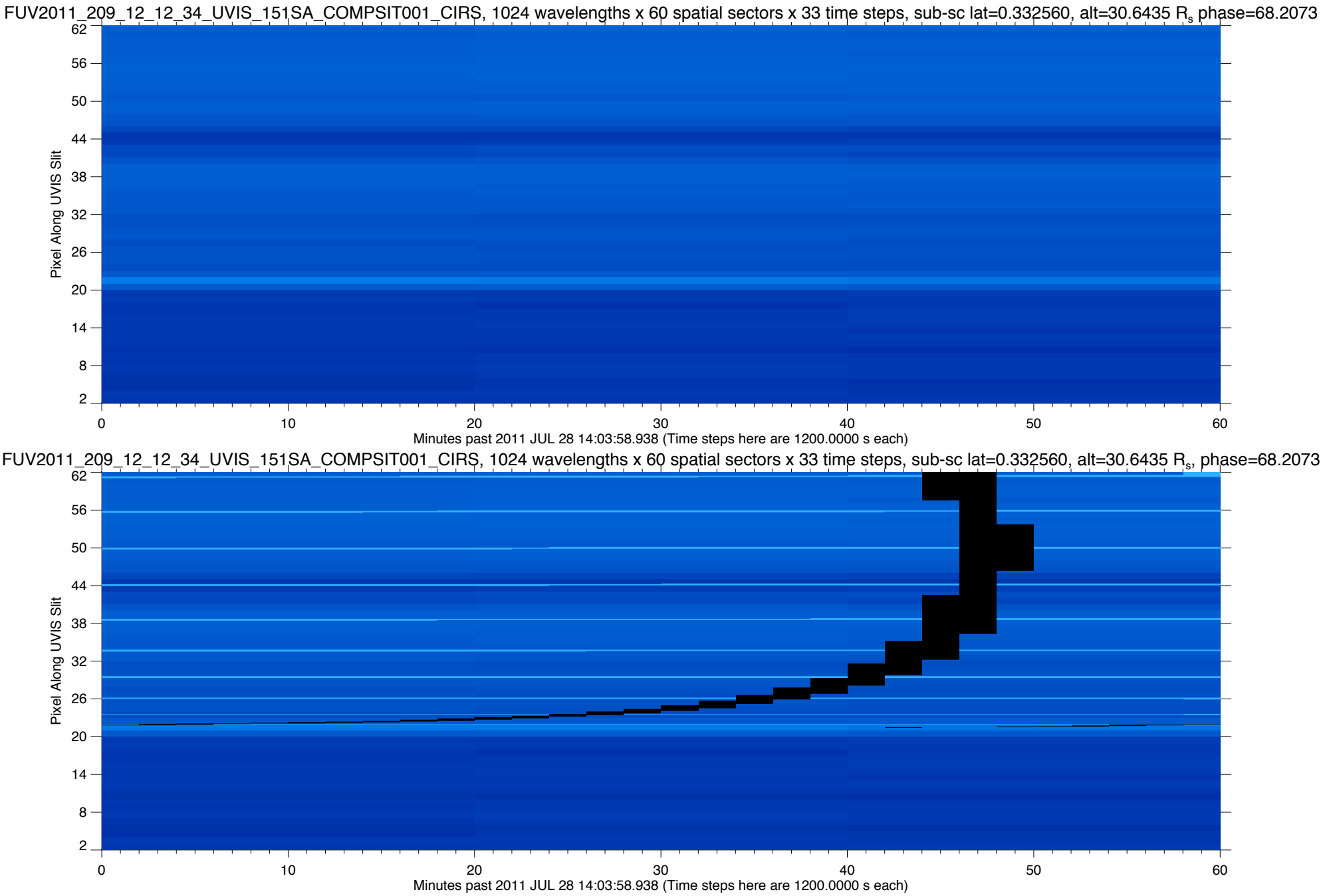
Minutes past 2011 JUL 28 13:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 14:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
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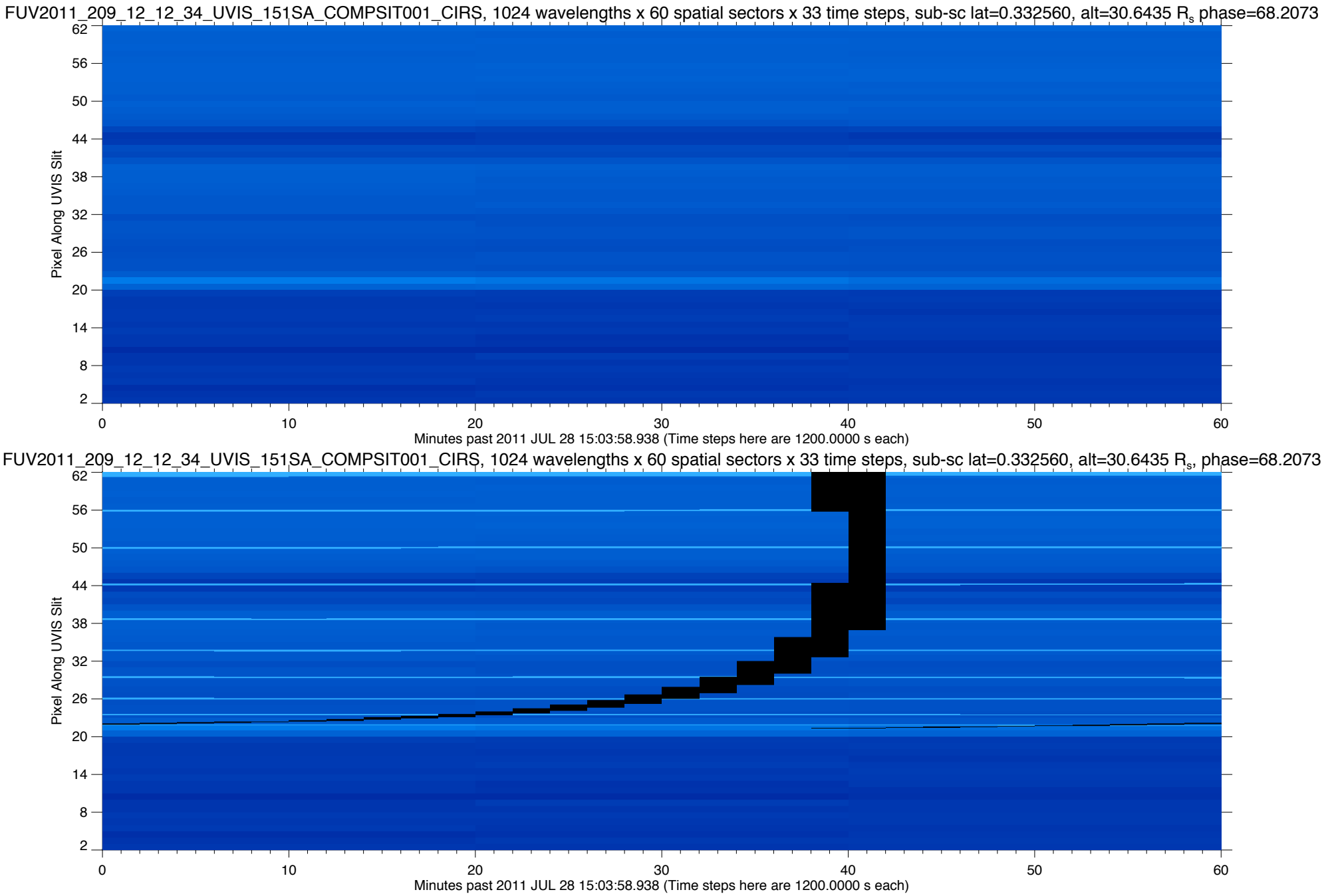
Minutes past 2011 JUL 28 14:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 15:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s, phase=68.2073
Pixel Along UVIS Slit
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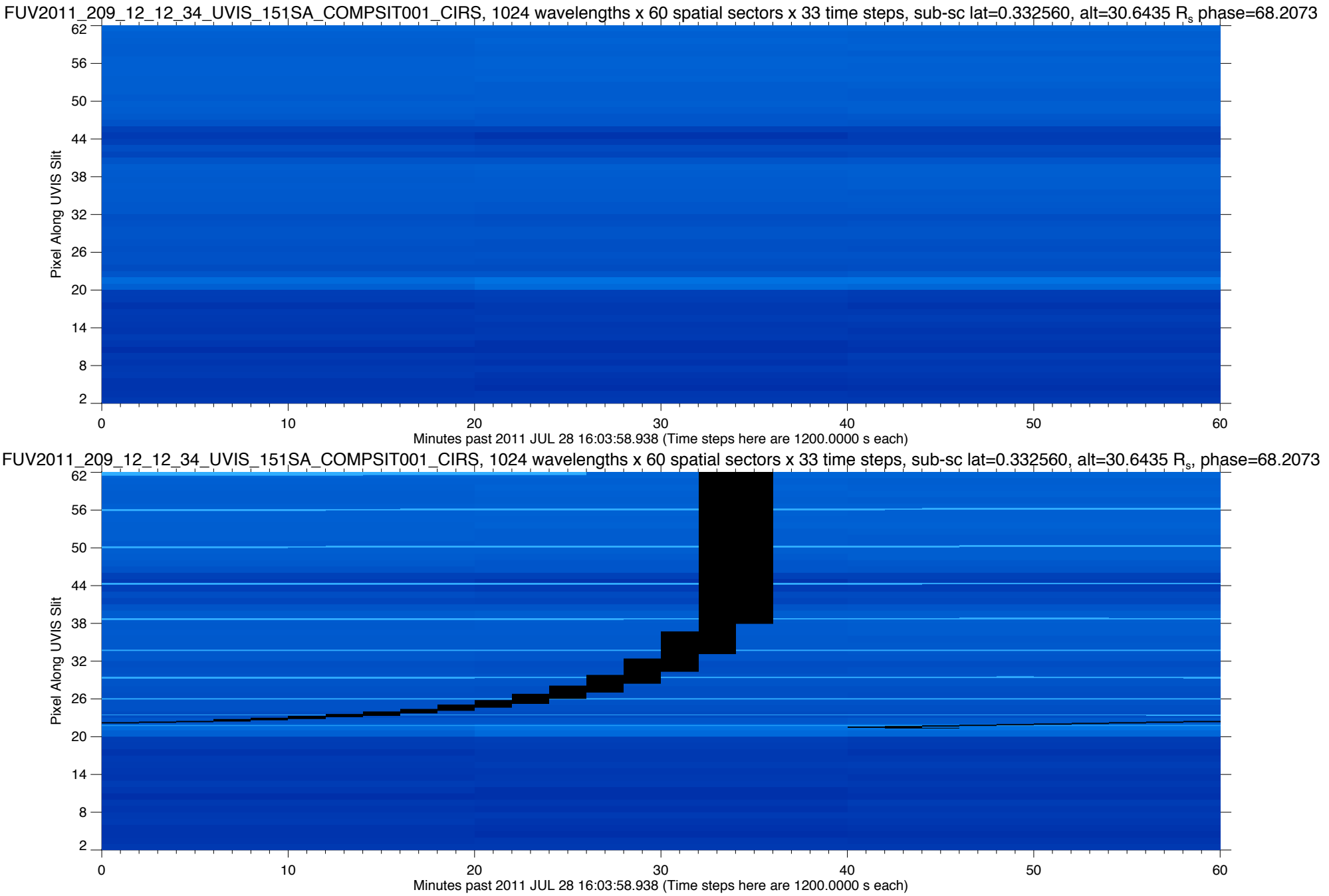
Minutes past 2011 JUL 28 15:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 16:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s, phase=68.2073
Pixel Along UVIS Slit
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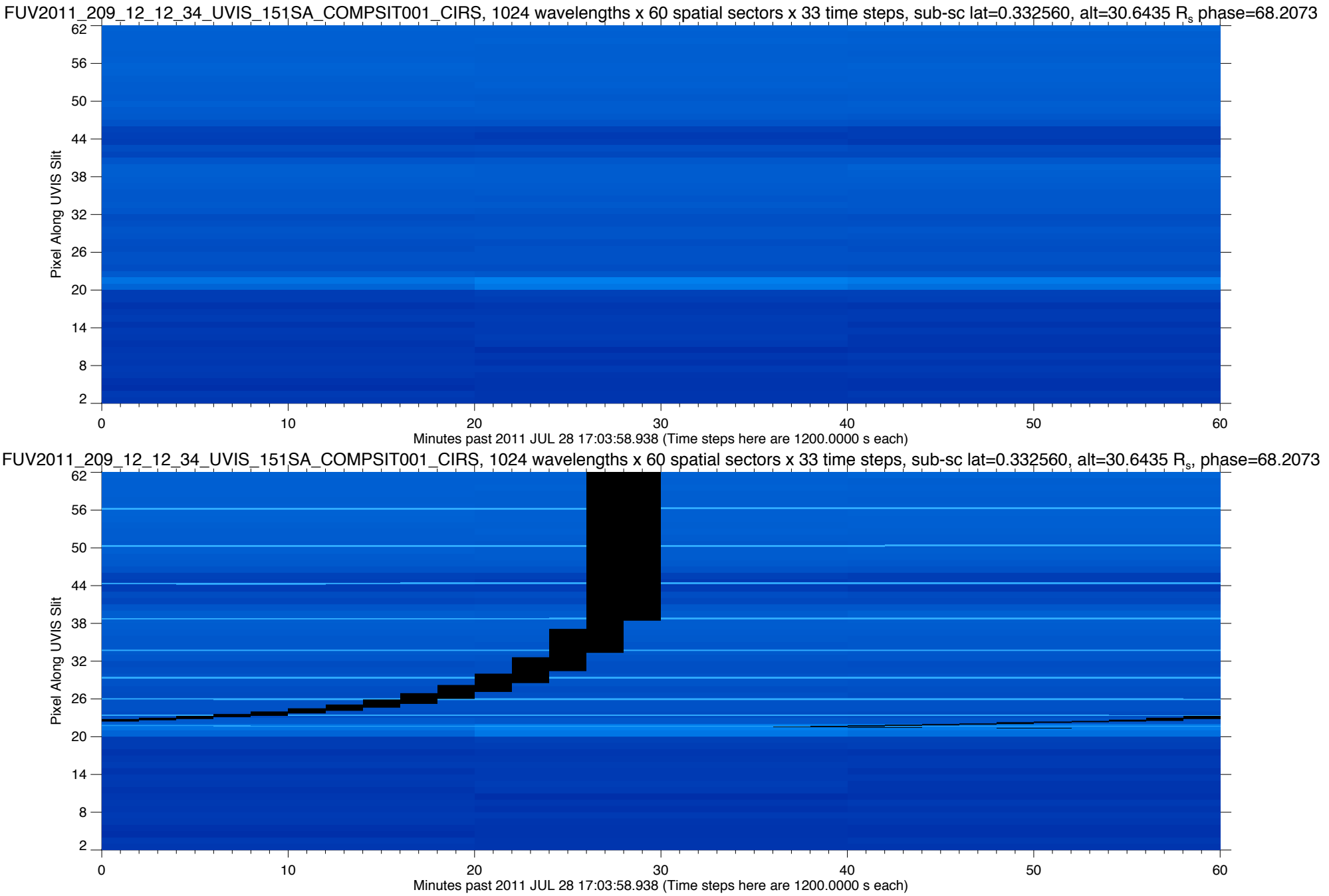
Minutes past 2011 JUL 28 16:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 17:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
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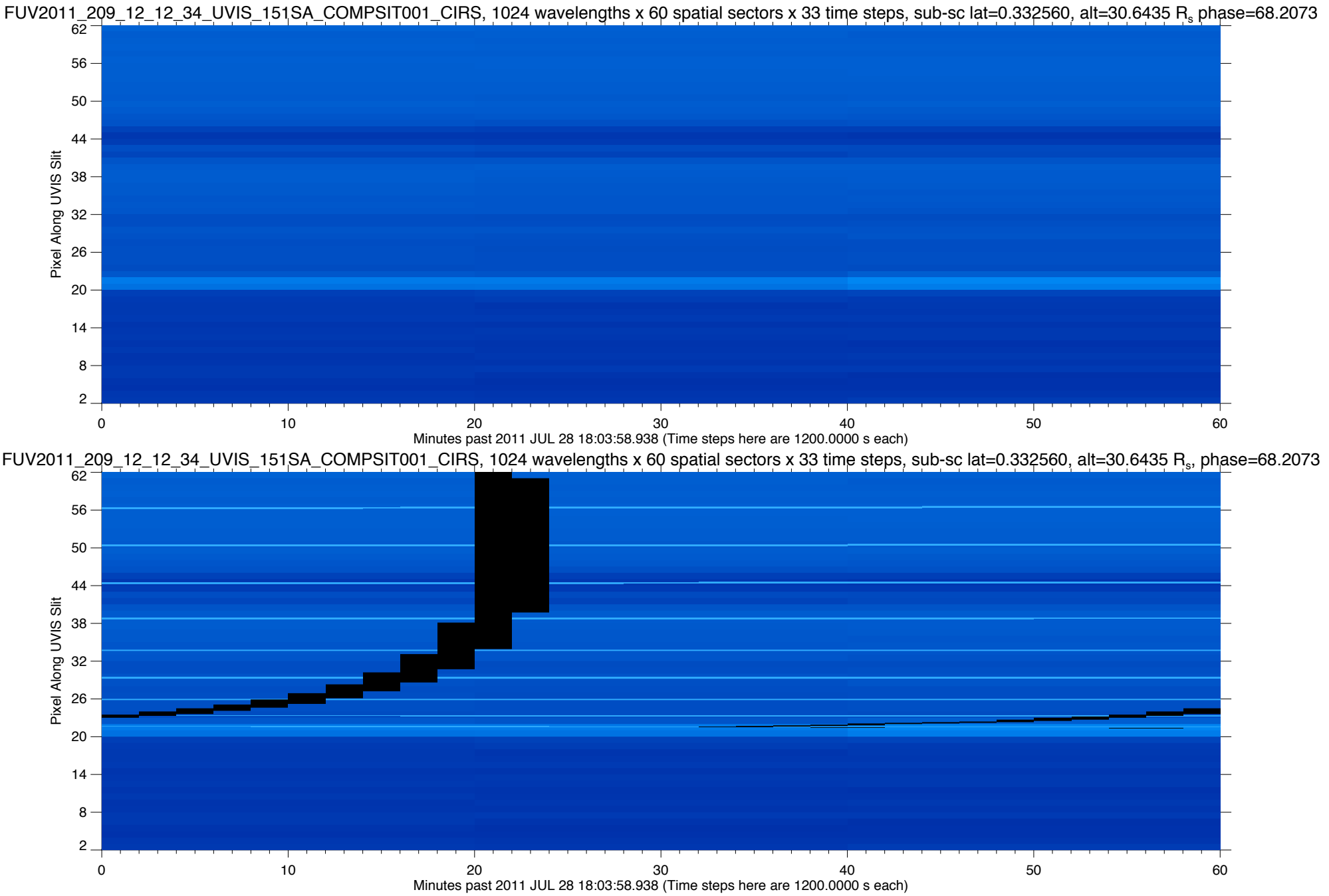
Minutes past 2011 JUL 28 17:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 18:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s, phase=68.2073
Pixel Along UVIS Slit
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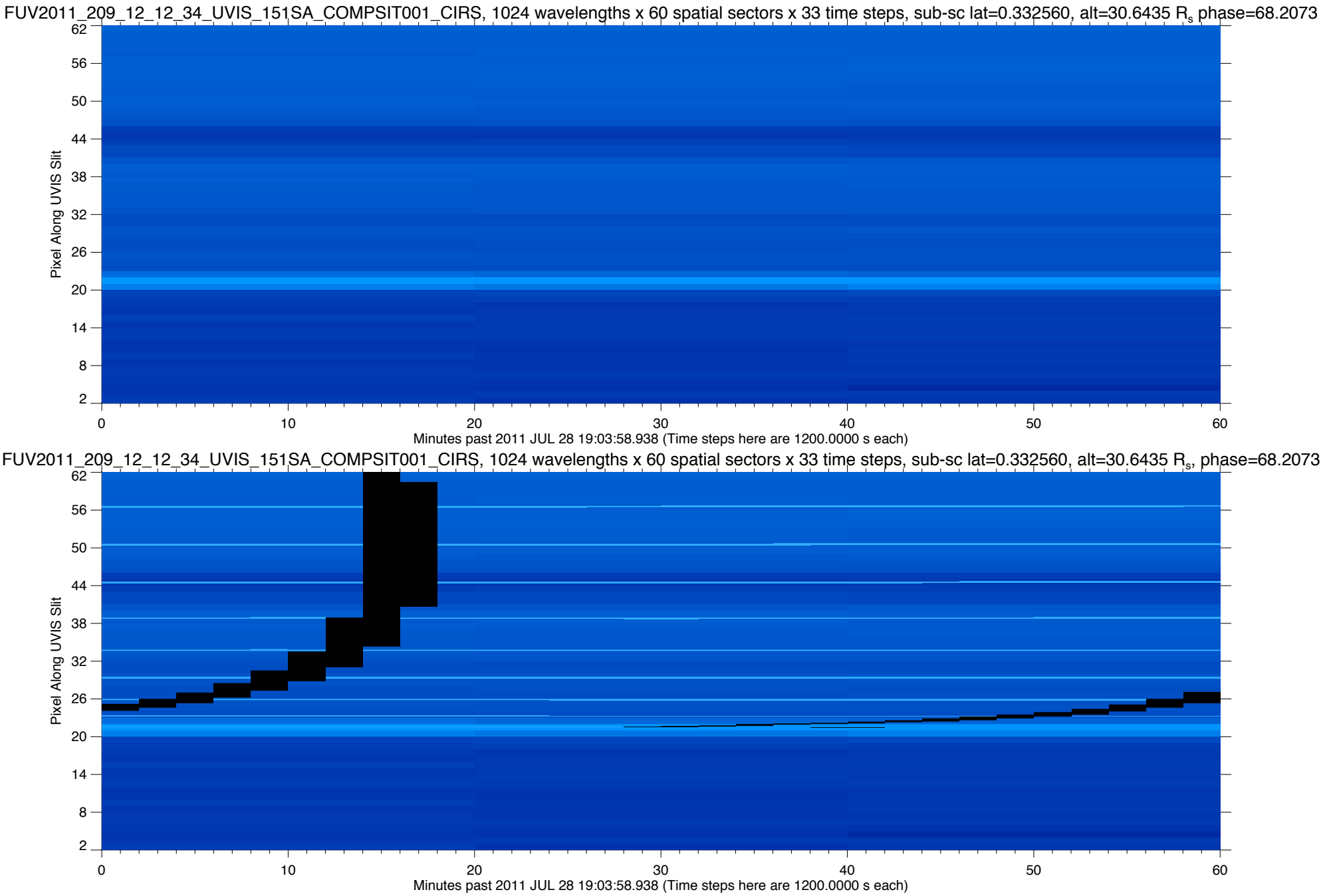
Minutes past 2011 JUL 28 18:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 19:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
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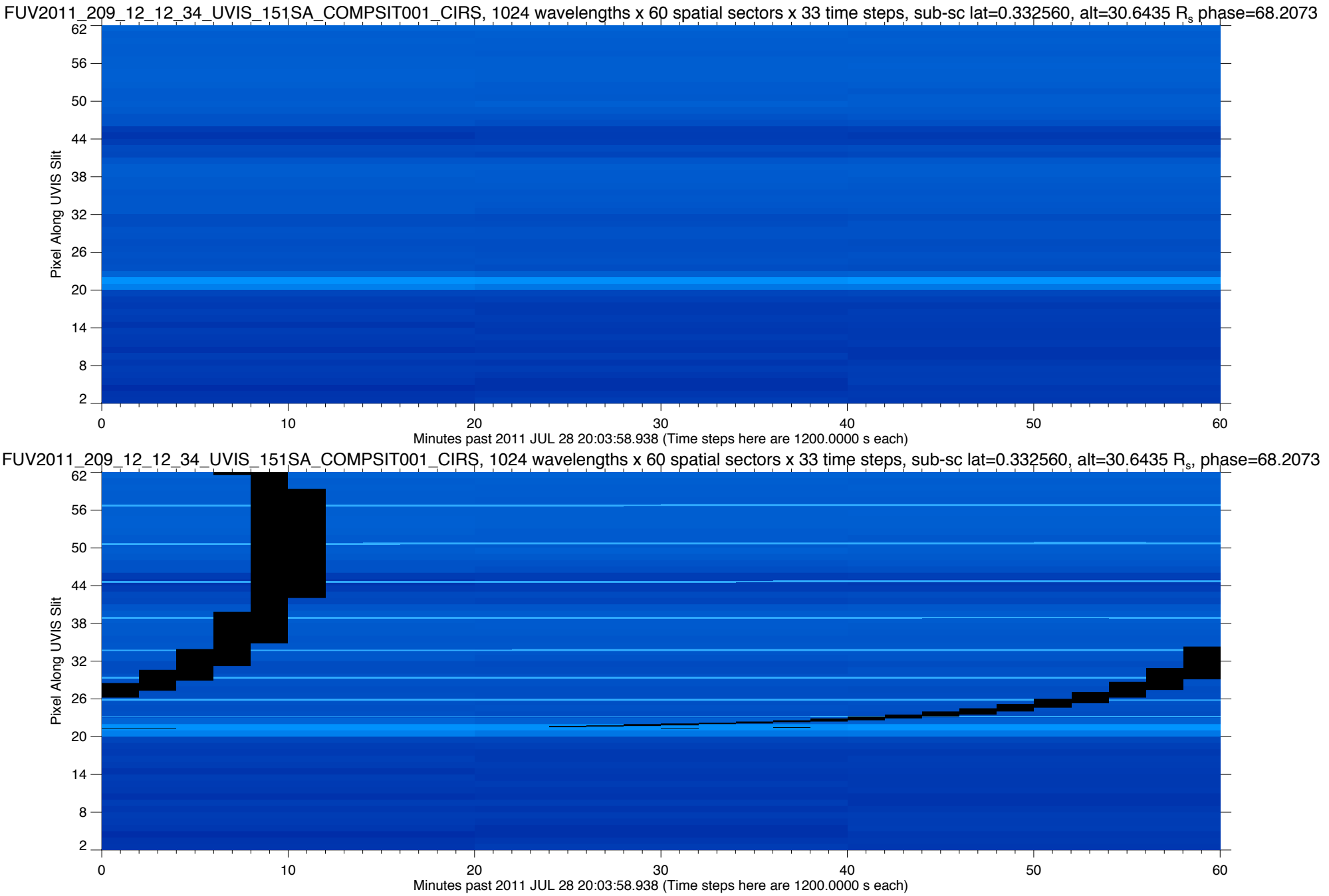
Minutes past 2011 JUL 28 19:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 20:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
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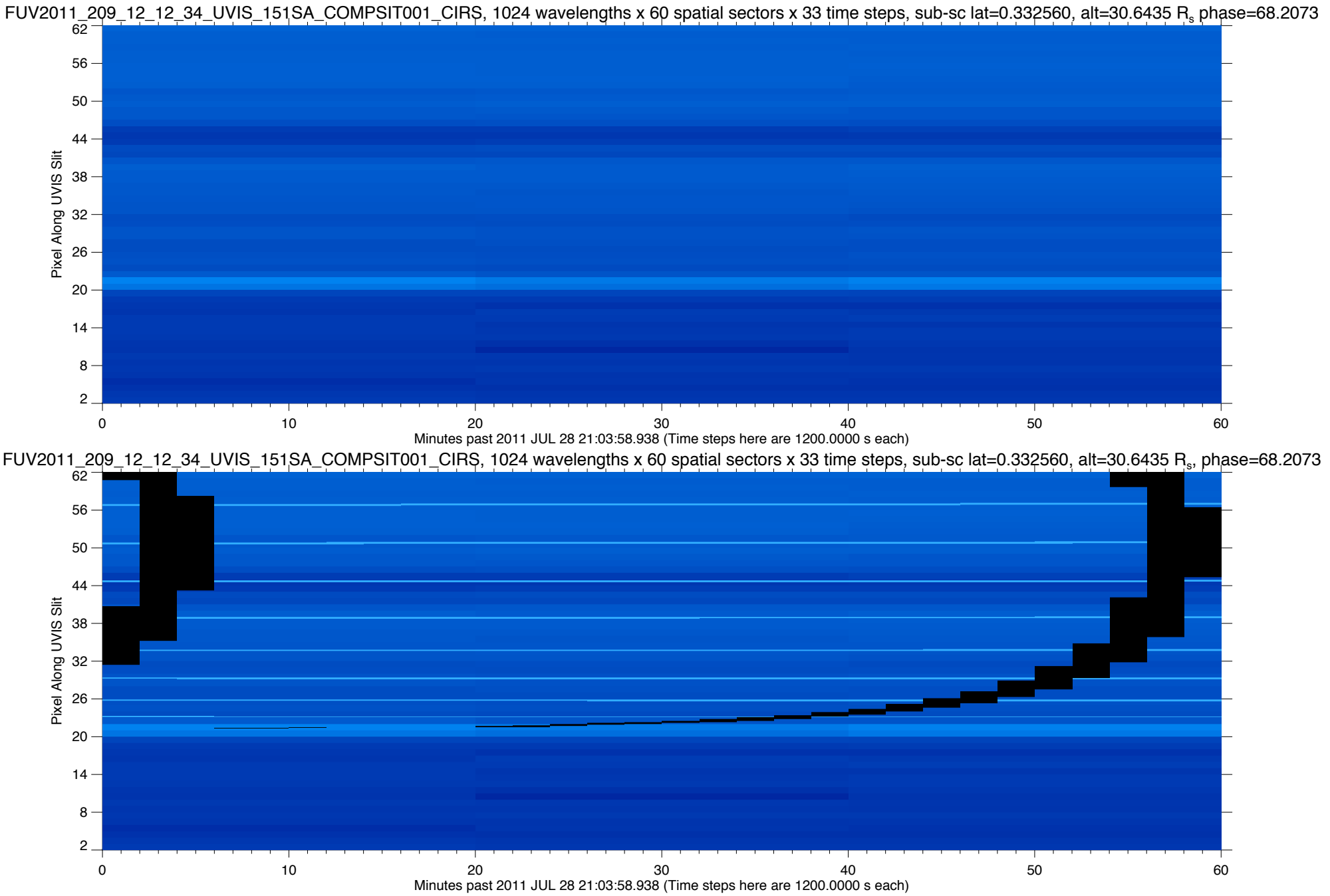
Minutes past 2011 JUL 28 20:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$ phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 21:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R$_s$, phase=68.2073
Pixel Along UVIS Slit
62
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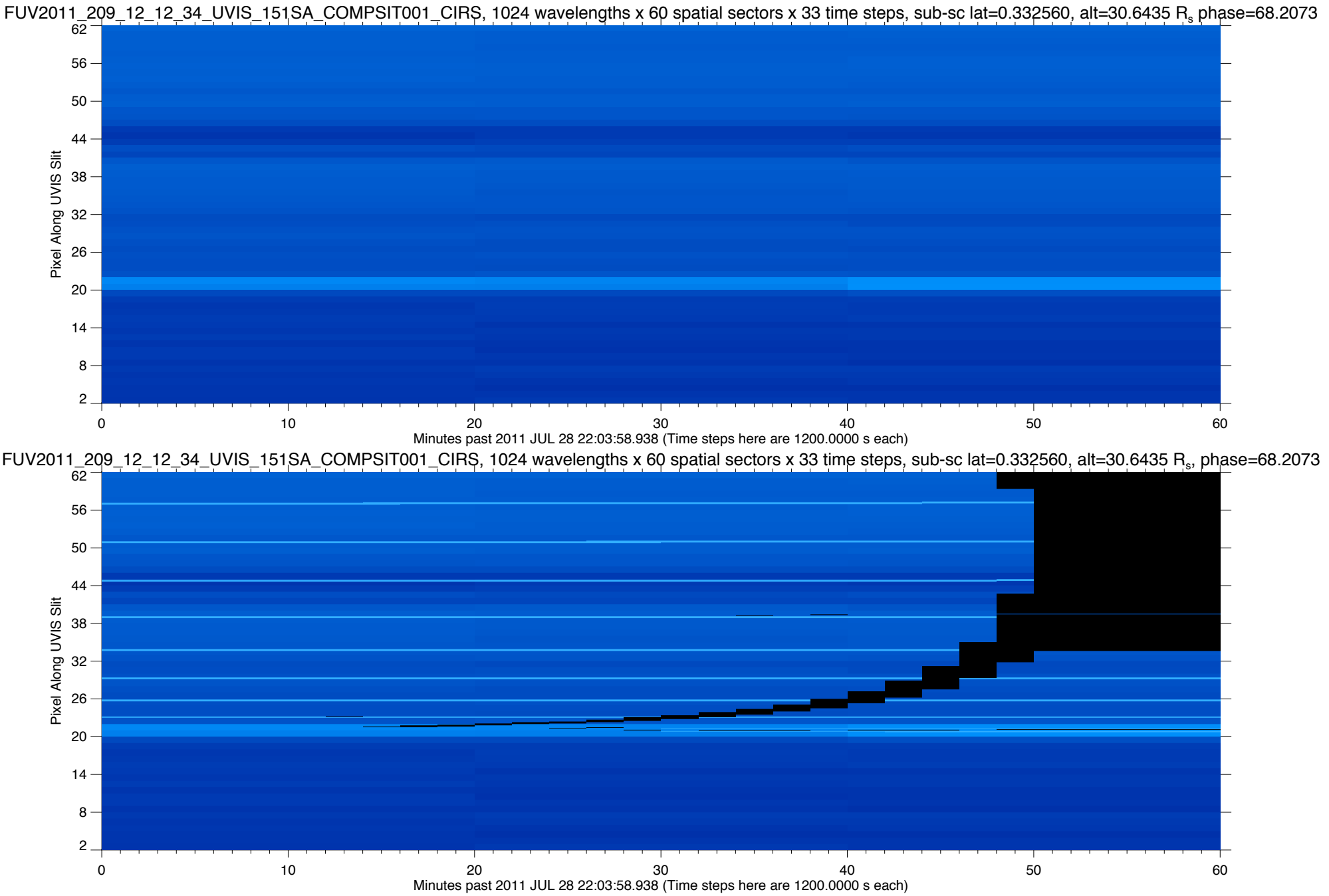
Minutes past 2011 JUL 28 21:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s phase=68.2073
Pixel Along UVIS Slit
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Minutes past 2011 JUL 28 22:03:58.938 (Time steps here are 1200.0000 s each)
FUV2011_209_12_12_34_UVIS_151SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=0.332560, alt=30.6435 R_s, phase=68.2073
Pixel Along UVIS Slit
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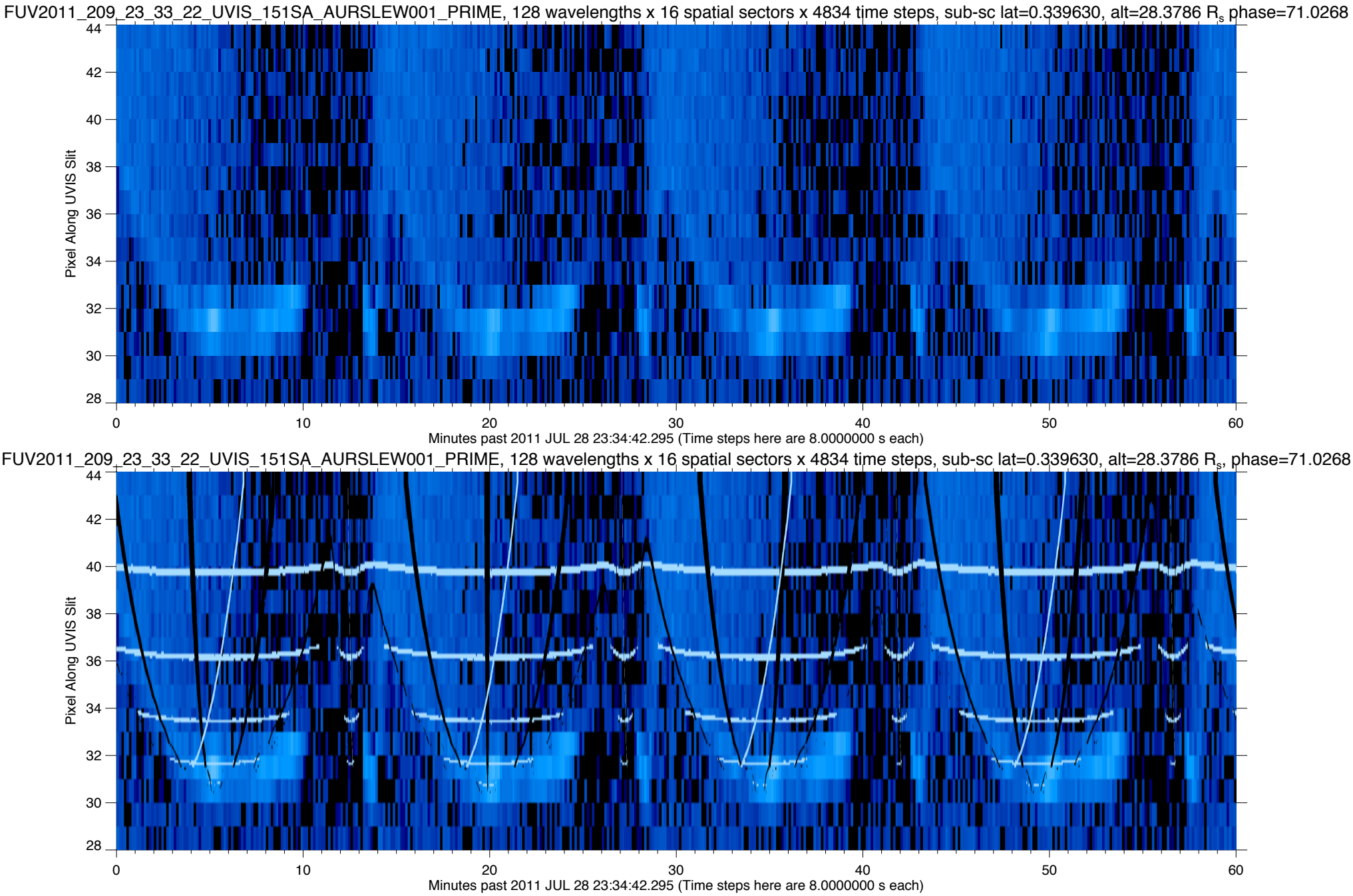
Minutes past 2011 JUL 28 22:03:58.938 (Time steps here are 1200.0000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
44
42
40
38
36
34
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Minutes past 2011 JUL 28 23:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
44
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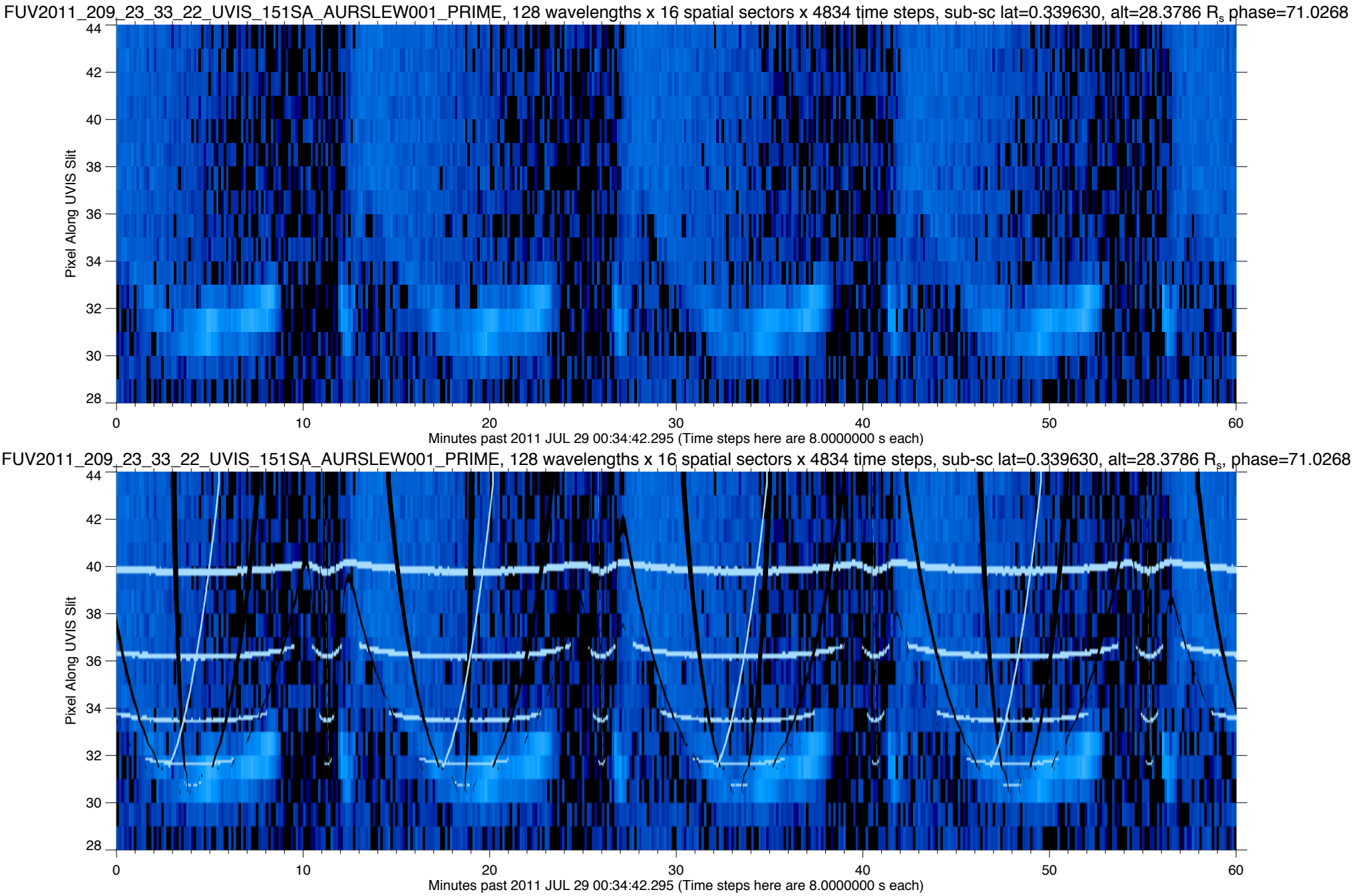
Minutes past 2011 JUL 28 23:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R_s phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 00:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R_s, phase=71.0268
Pixel Along UVIS Slit
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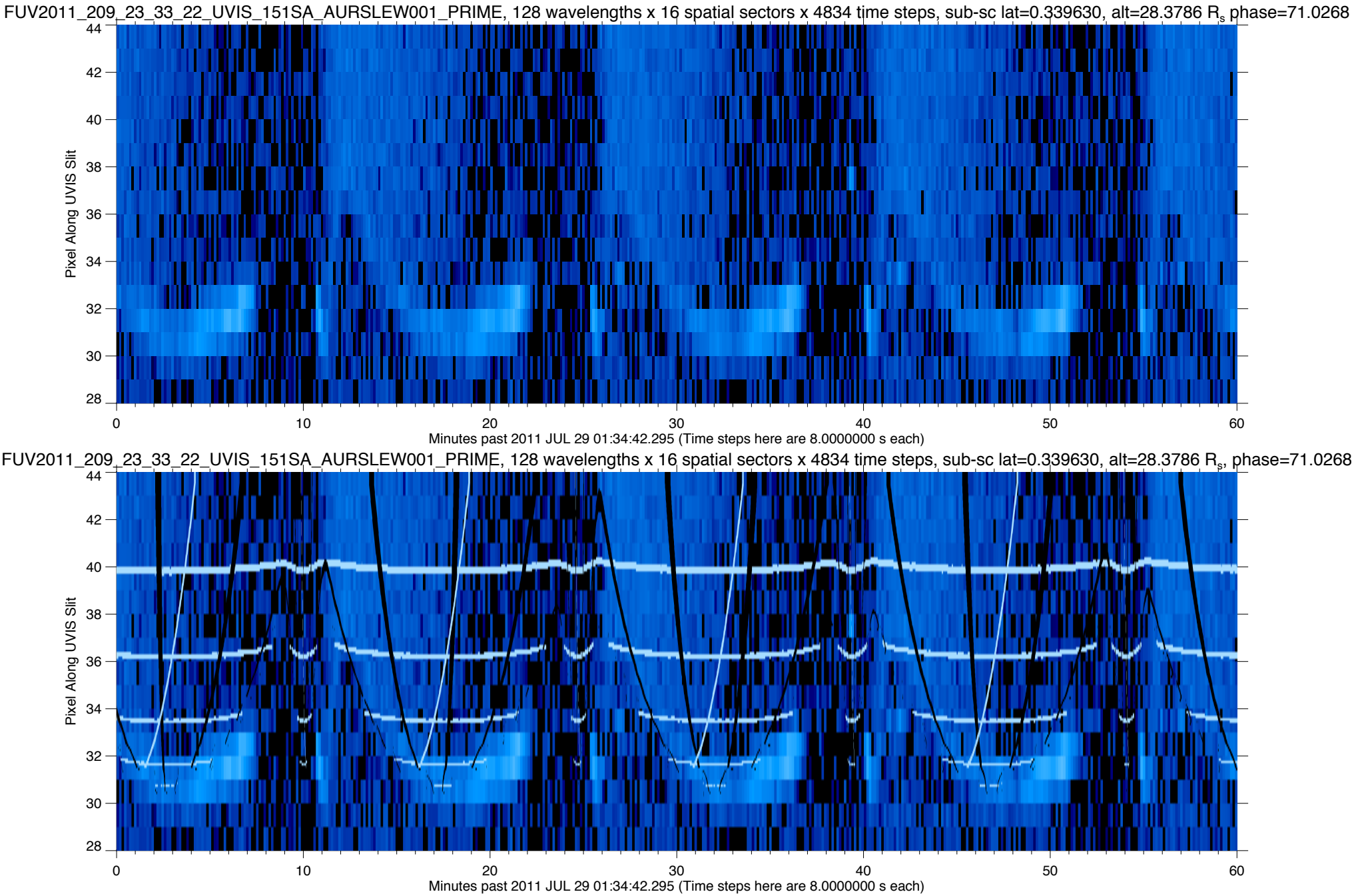
Minutes past 2011 JUL 29 00:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 01:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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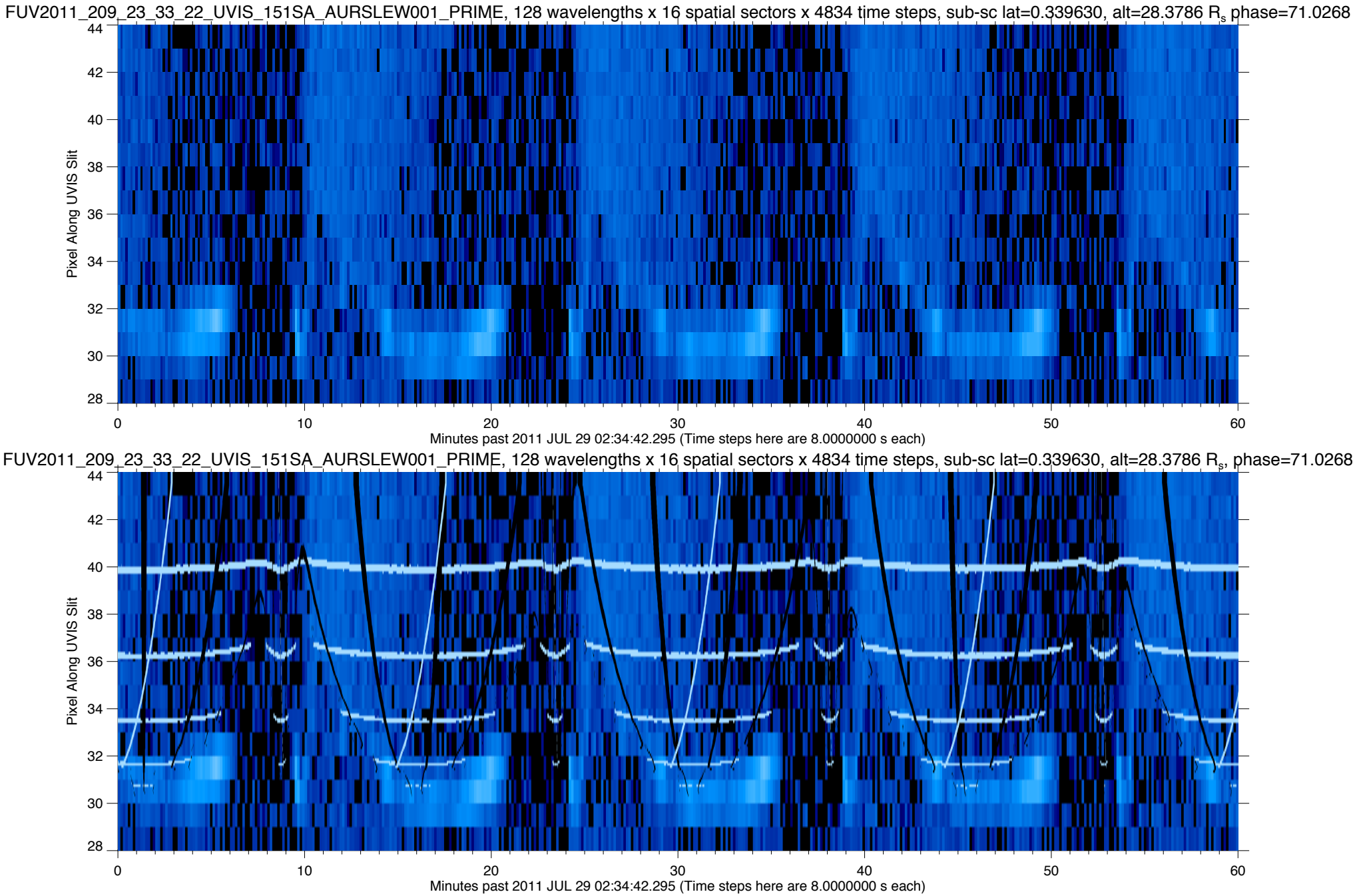
Minutes past 2011 JUL 29 01:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 02:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
44
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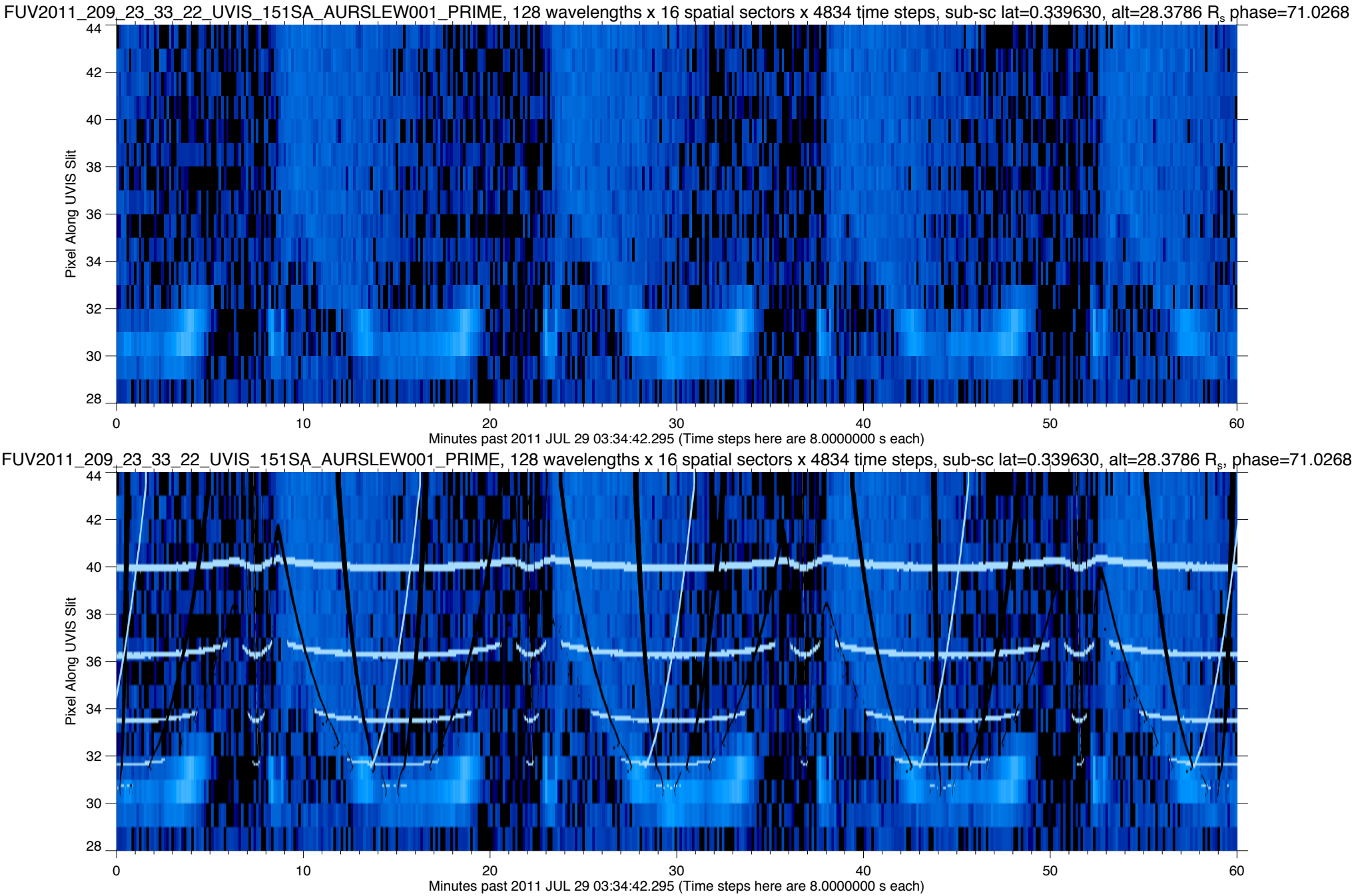
Minutes past 2011 JUL 29 02:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 03:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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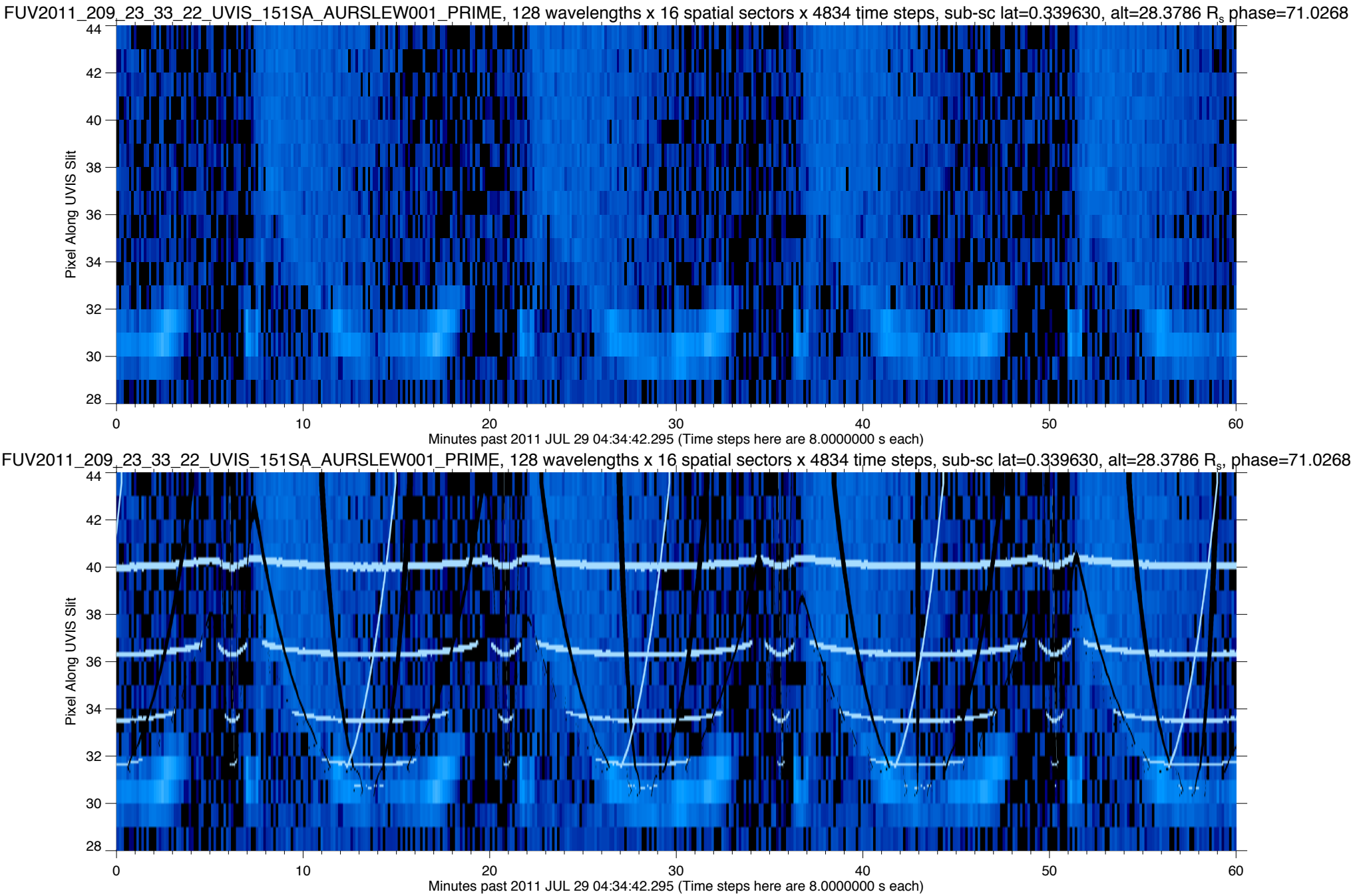
Minutes past 2011 JUL 29 03:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R_s phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 04:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R_s, phase=71.0268
Pixel Along UVIS Slit
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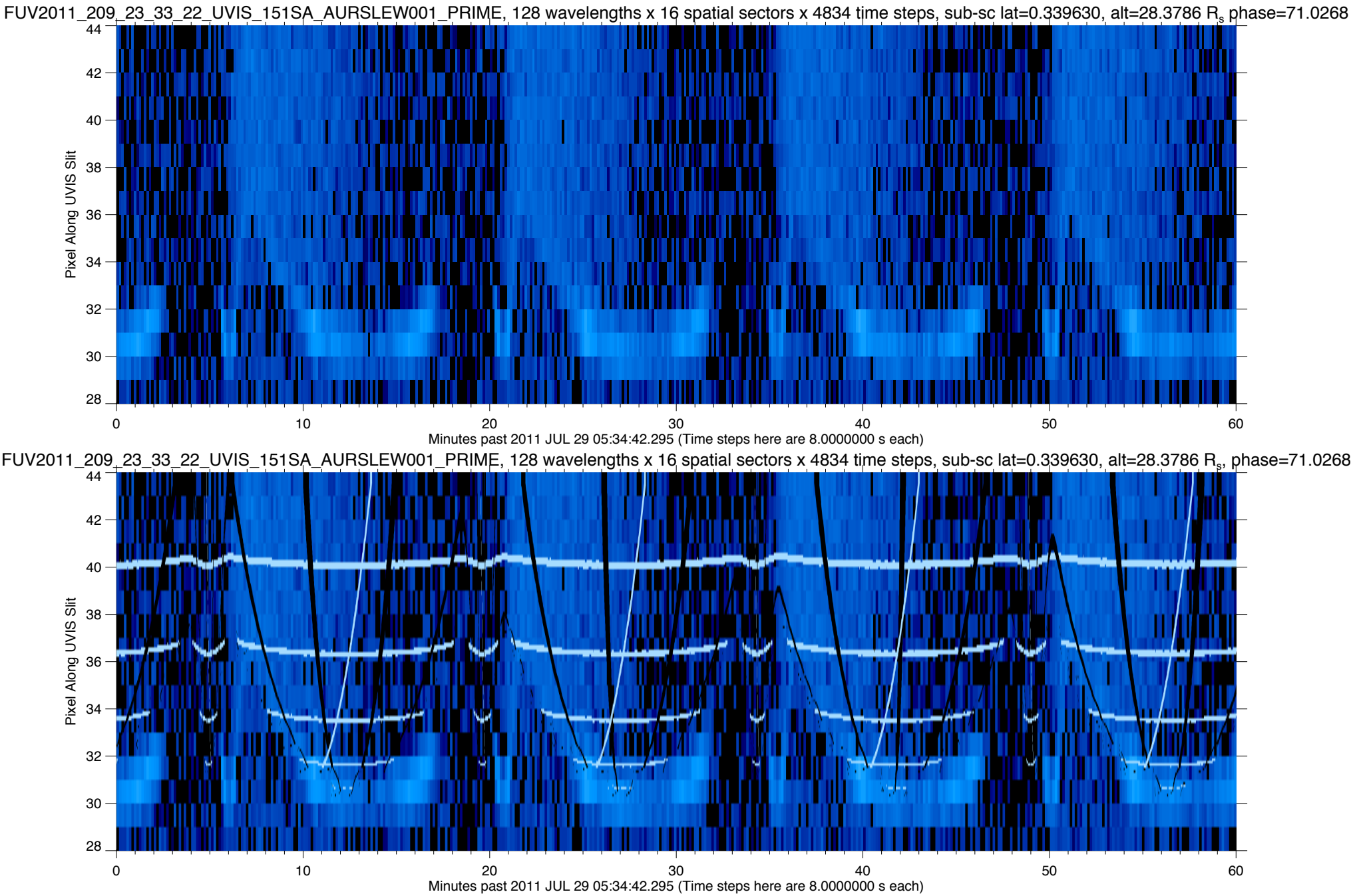
Minutes past 2011 JUL 29 04:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 05:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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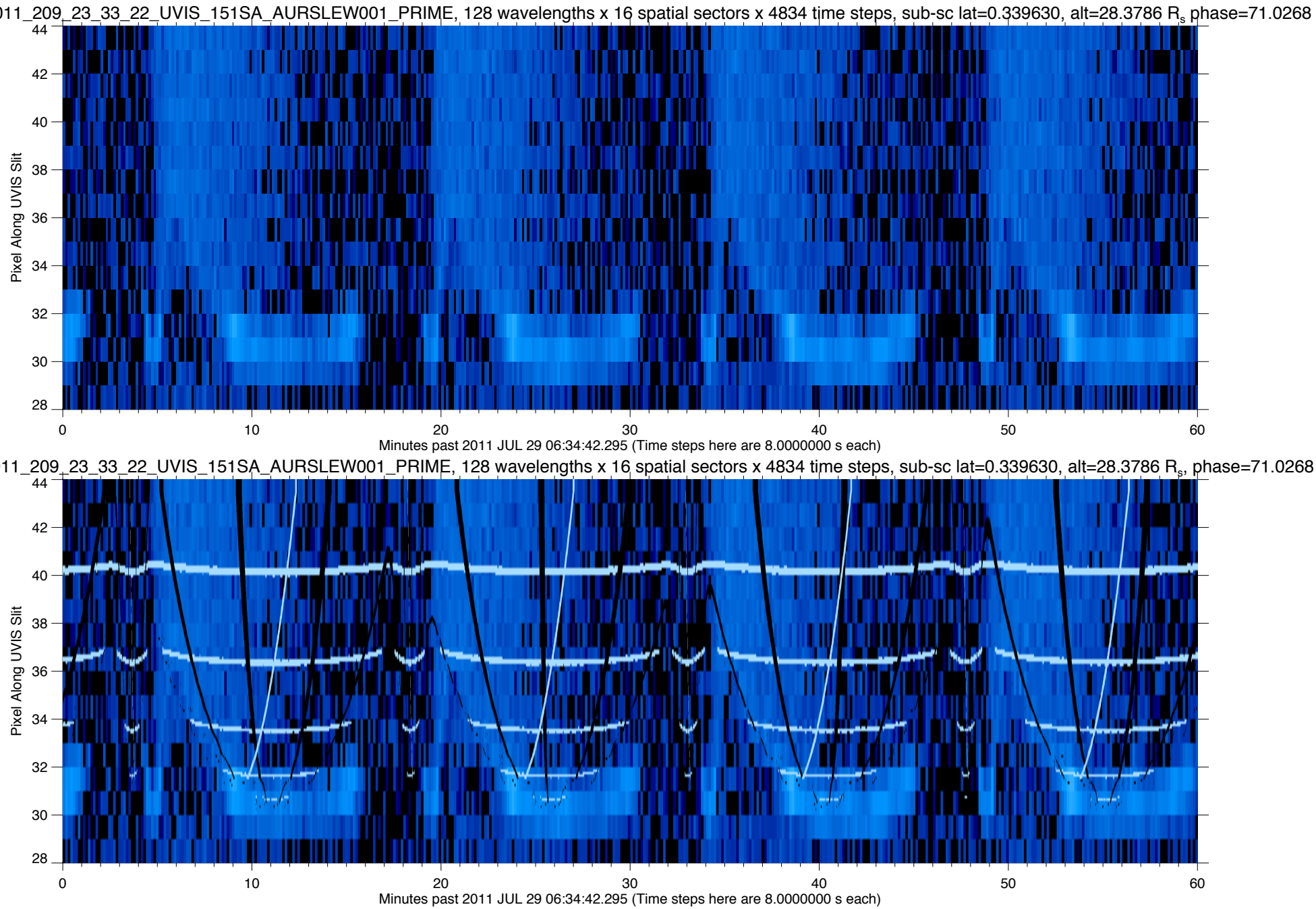
Minutes past 2011 JUL 29 05:34:42.295 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 06:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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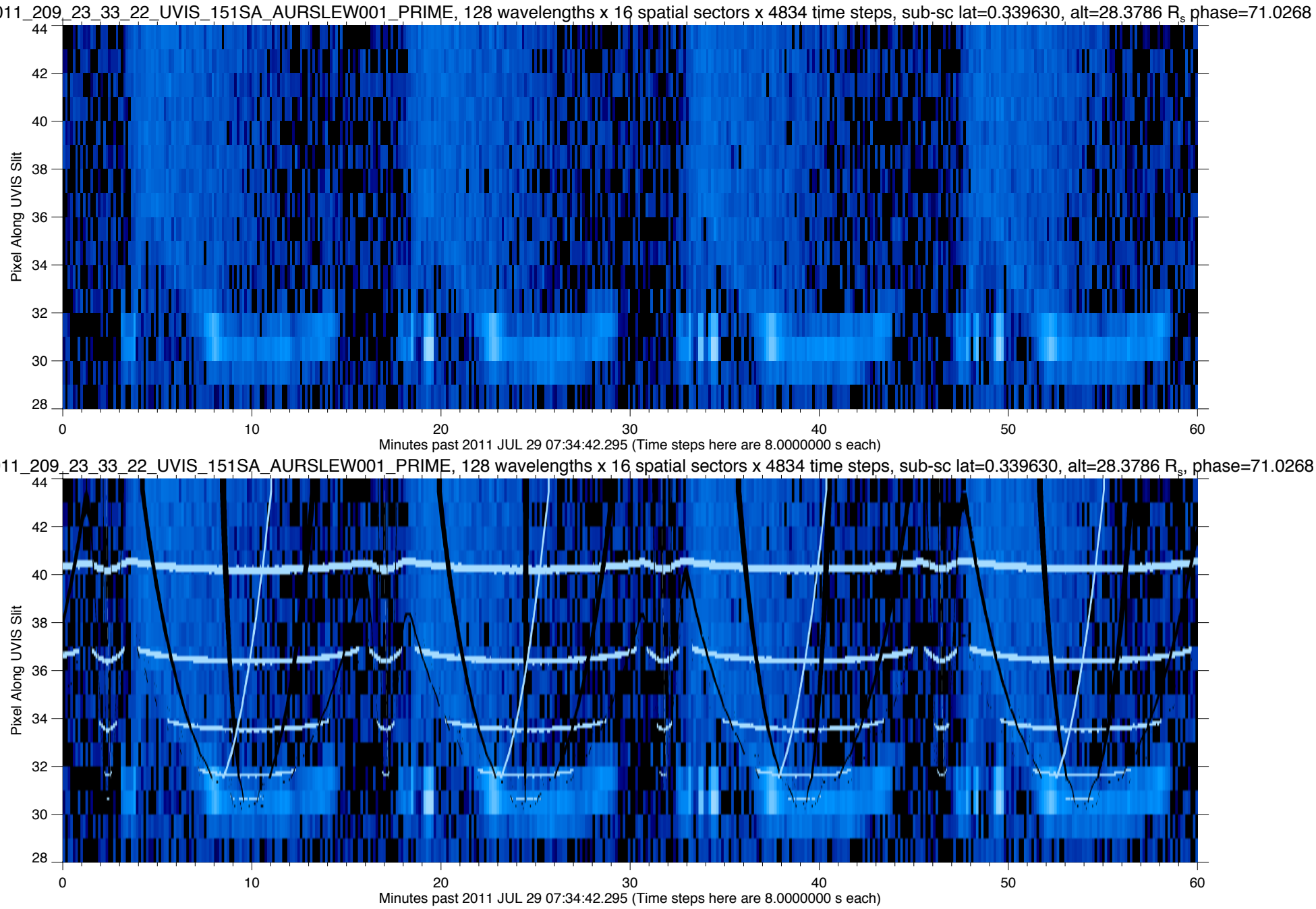
Minutes past 2011 JUL 29 06:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 07:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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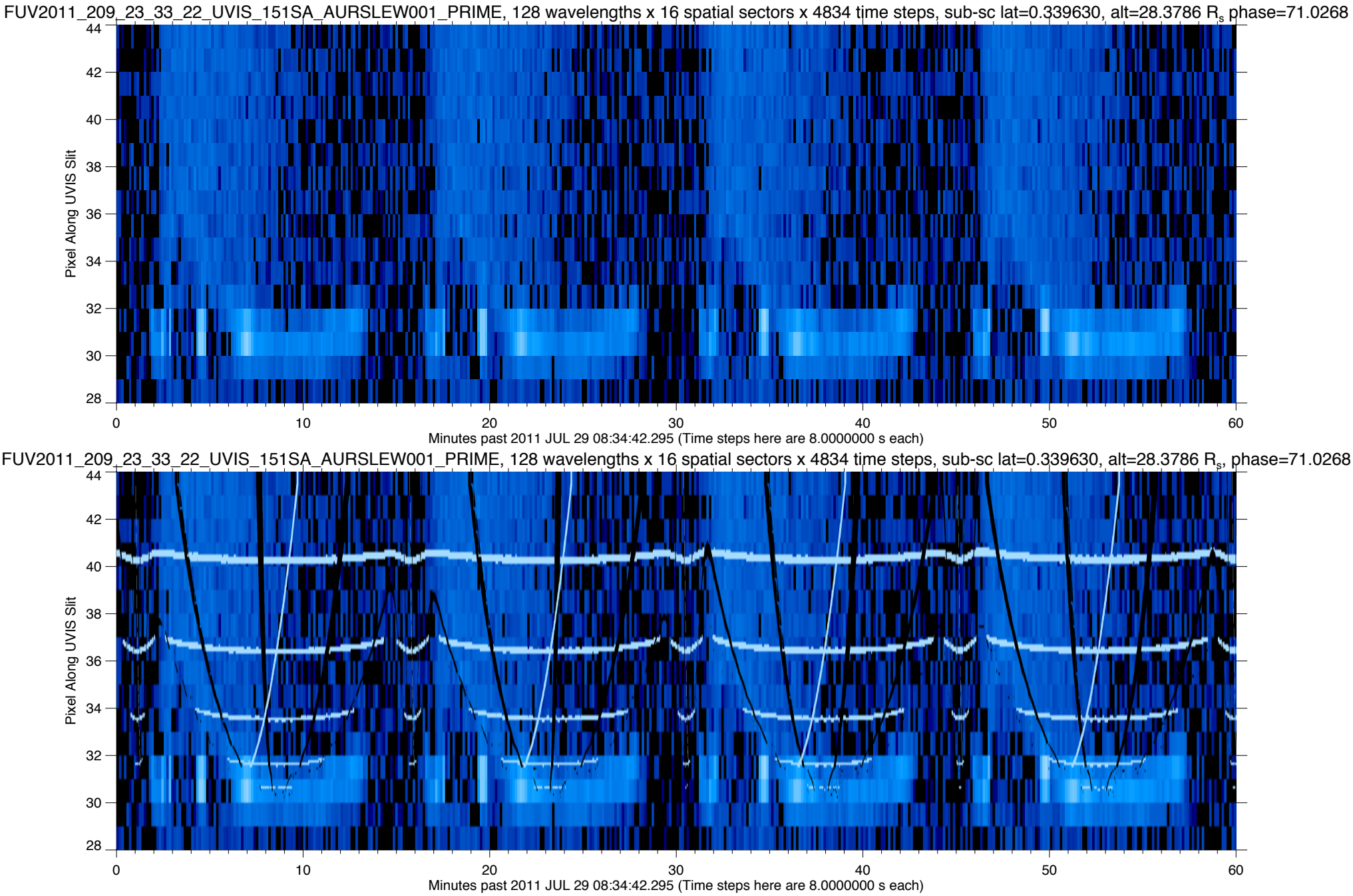
Minutes past 2011 JUL 29 07:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 08:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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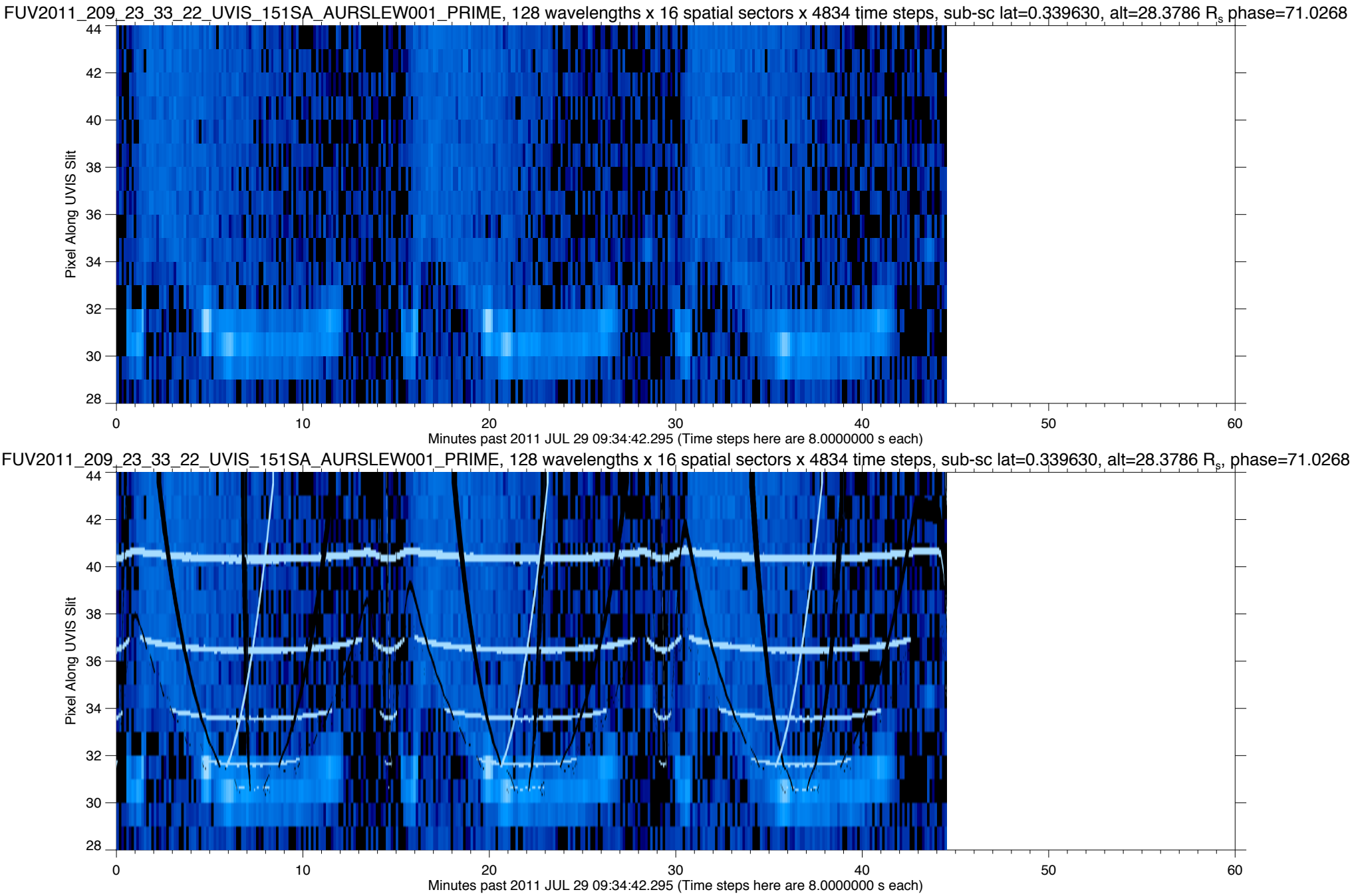
Minutes past 2011 JUL 29 08:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$ phase=71.0268
Pixel Along UVIS Slit
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Minutes past 2011 JUL 29 09:34:42.295 (Time steps here are 8.0000000 s each)
FUV2011_209_23_33_22_UVIS_151SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 4834 time steps, sub-sc lat=0.339630, alt=28.3786 R$_s$, phase=71.0268
Pixel Along UVIS Slit
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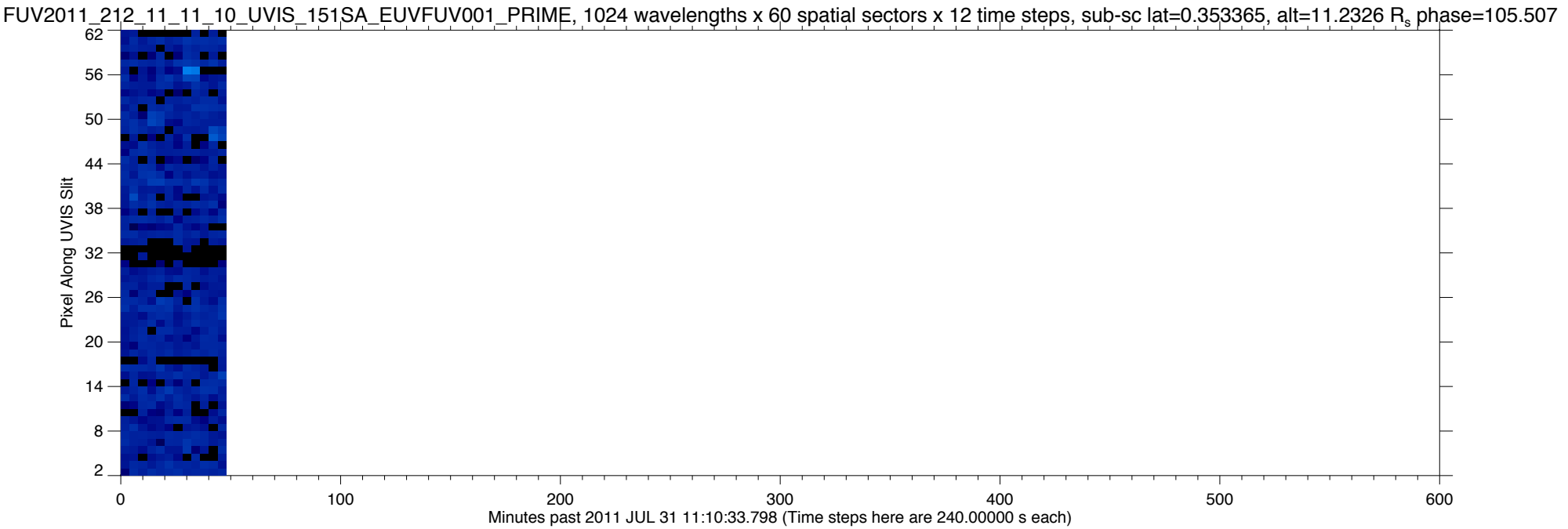
Minutes past 2011 JUL 29 09:34:42.295 (Time steps here are 8.0000000 s each)


FUV2011_212_11_11_10_UVIS_151SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.353365, alt=11.2326 R$_s$ phase=105.507
Pixel Along UVIS Slit
62
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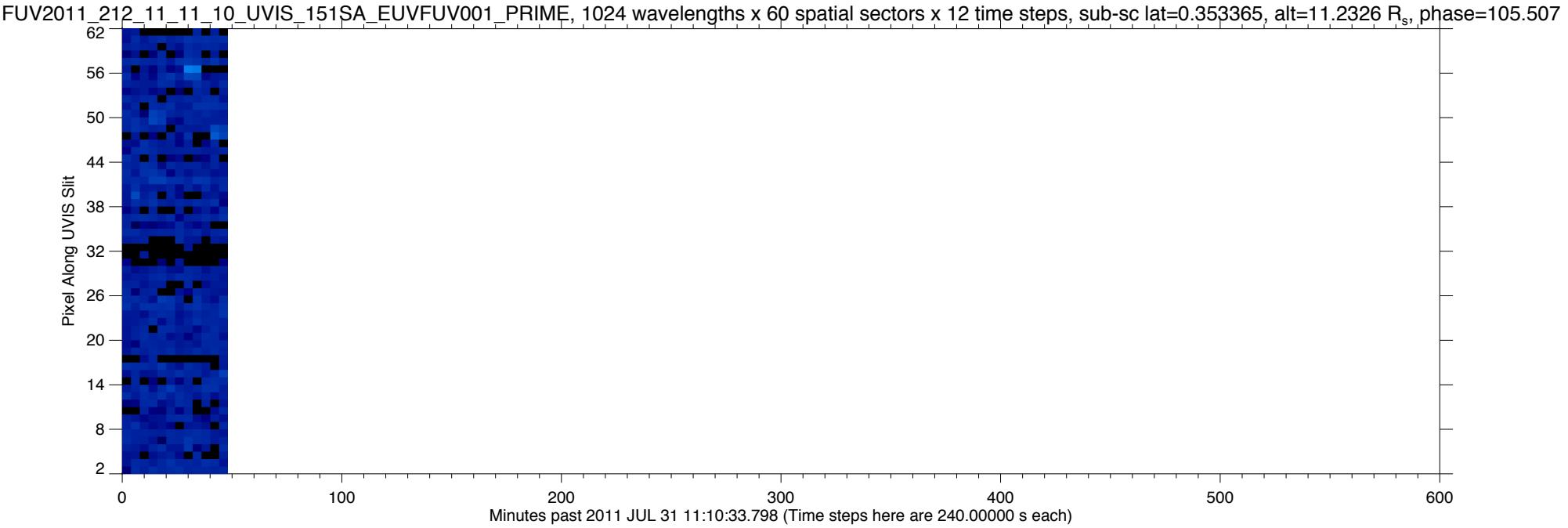
Minutes past 2011 JUL 31 11:10:33.798 (Time steps here are 240.00000 s each)


FUV2011_212_11_11_10_UVIS_151SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.353365, alt=11.2326 R$_s$, phase=105.507
Pixel Along UVIS Slit
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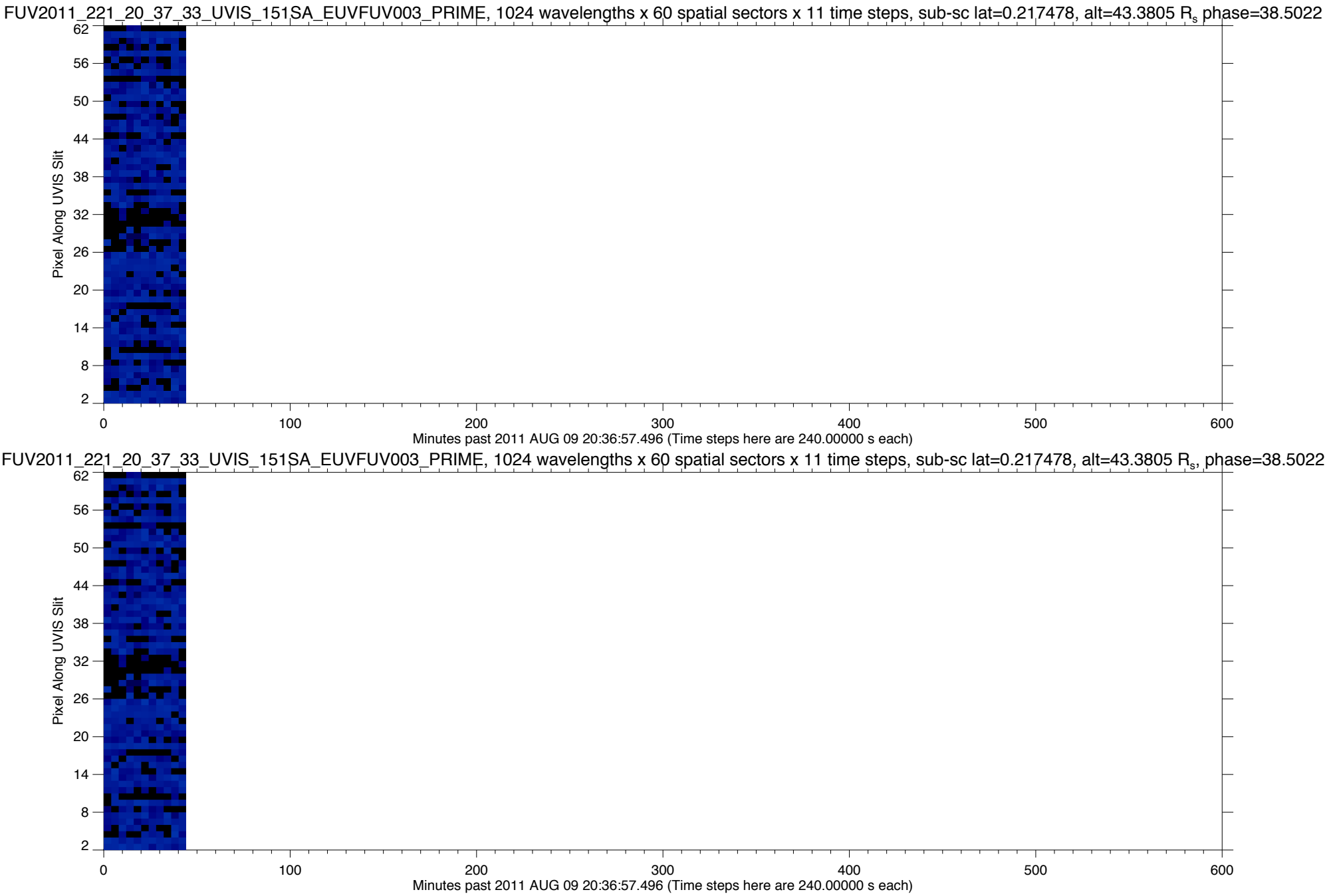
Minutes past 2011 JUL 31 11:10:33.798 (Time steps here are 240.00000 s each)


FUV2011_221_20_37_33_UVIS_151SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.217478, alt=43.3805 R$_s$ phase=38.5022
Pixel Along UVIS Slit
62
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Minutes past 2011 AUG 09 20:36:57.496 (Time steps here are 240.00000 s each)
FUV2011_221_20_37_33_UVIS_151SA_EUVFUV003_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.217478, alt=43.3805 R$_s$, phase=38.5022
Pixel Along UVIS Slit
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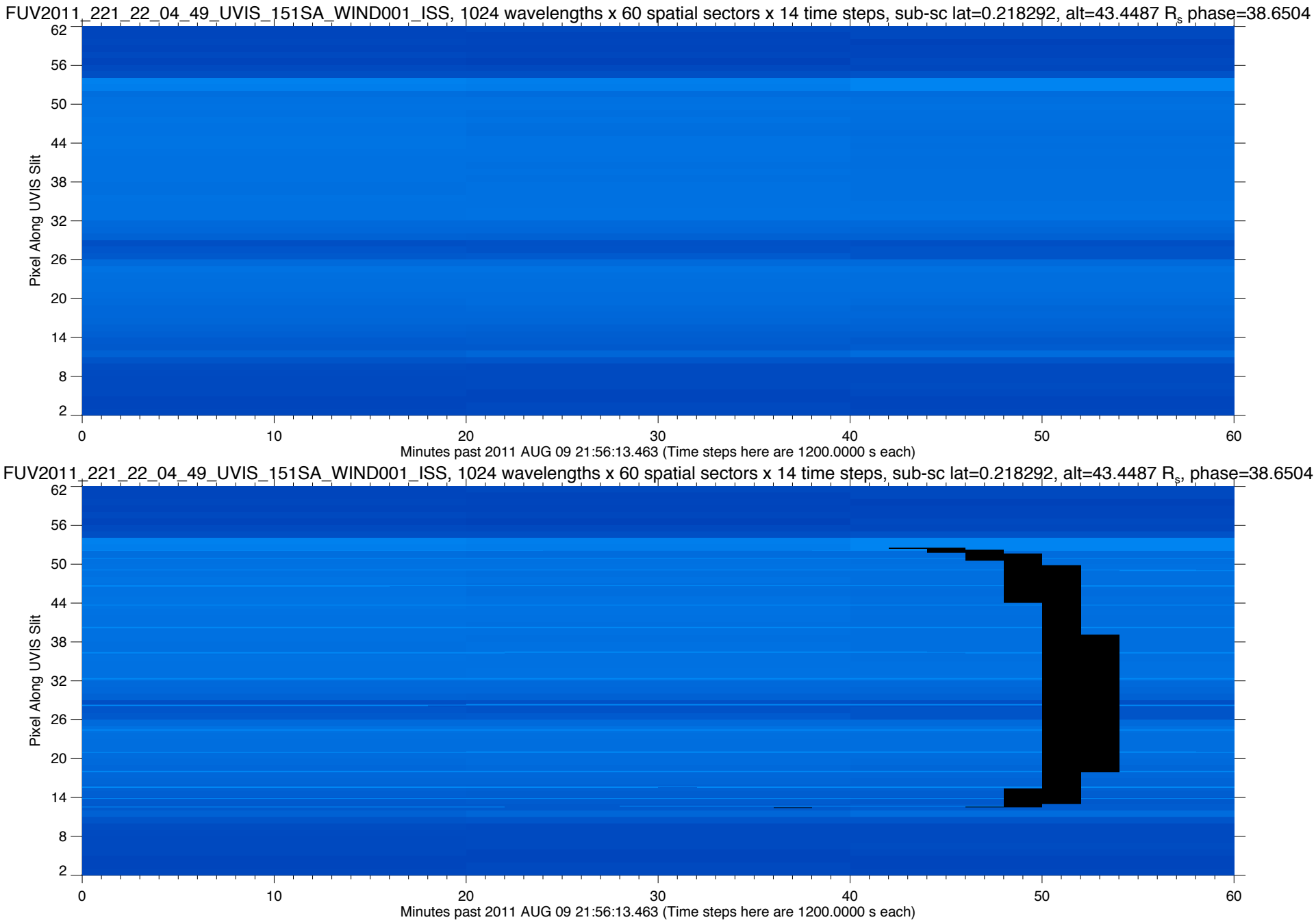
Minutes past 2011 AUG 09 20:36:57.496 (Time steps here are 240.00000 s each)


FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$ phase=38.6504
Pixel Along UVIS Slit
62
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Minutes past 2011 AUG 09 21:56:13.463 (Time steps here are 1200.0000 s each)
FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$, phase=38.6504
Pixel Along UVIS Slit
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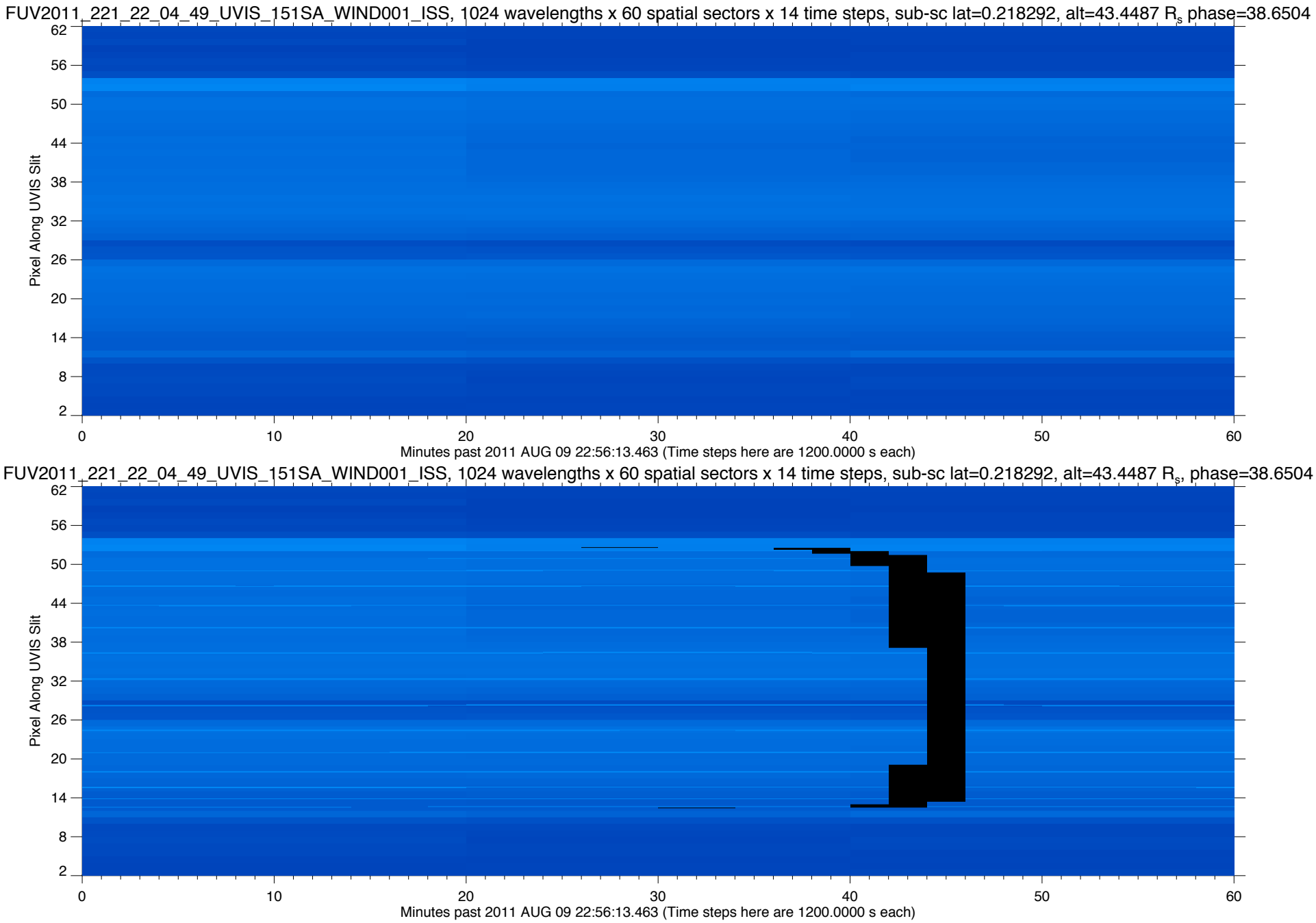
Minutes past 2011 AUG 09 21:56:13.463 (Time steps here are 1200.0000 s each)


FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$ phase=38.6504
Pixel Along UVIS Slit
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30
40
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Minutes past 2011 AUG 09 22:56:13.463 (Time steps here are 1200.0000 s each)
FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$, phase=38.6504
Pixel Along UVIS Slit
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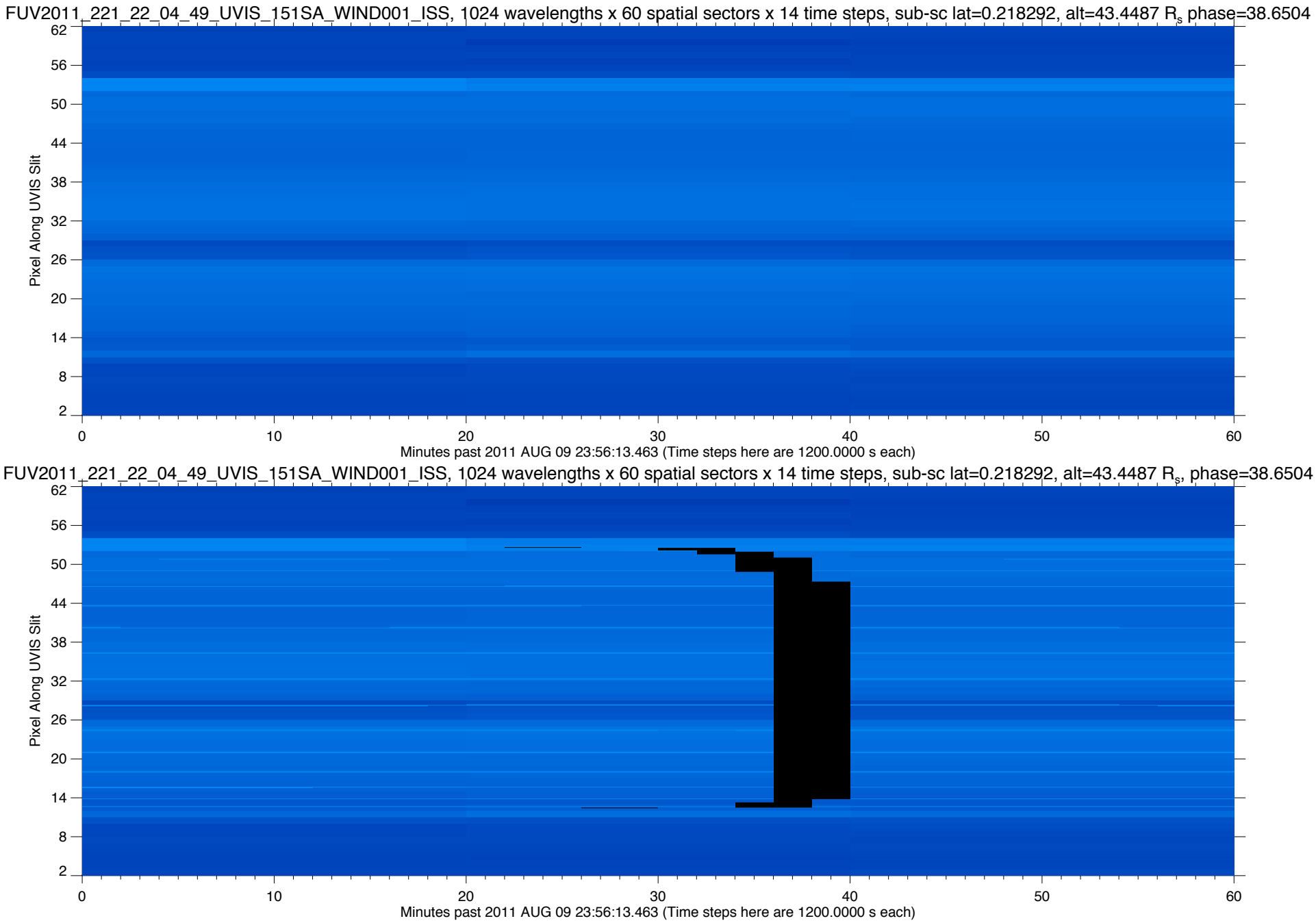
Minutes past 2011 AUG 09 22:56:13.463 (Time steps here are 1200.0000 s each)


FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$ phase=38.6504
Pixel Along UVIS Slit
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Minutes past 2011 AUG 09 23:56:13.463 (Time steps here are 1200.0000 s each)
FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$, phase=38.6504
Pixel Along UVIS Slit
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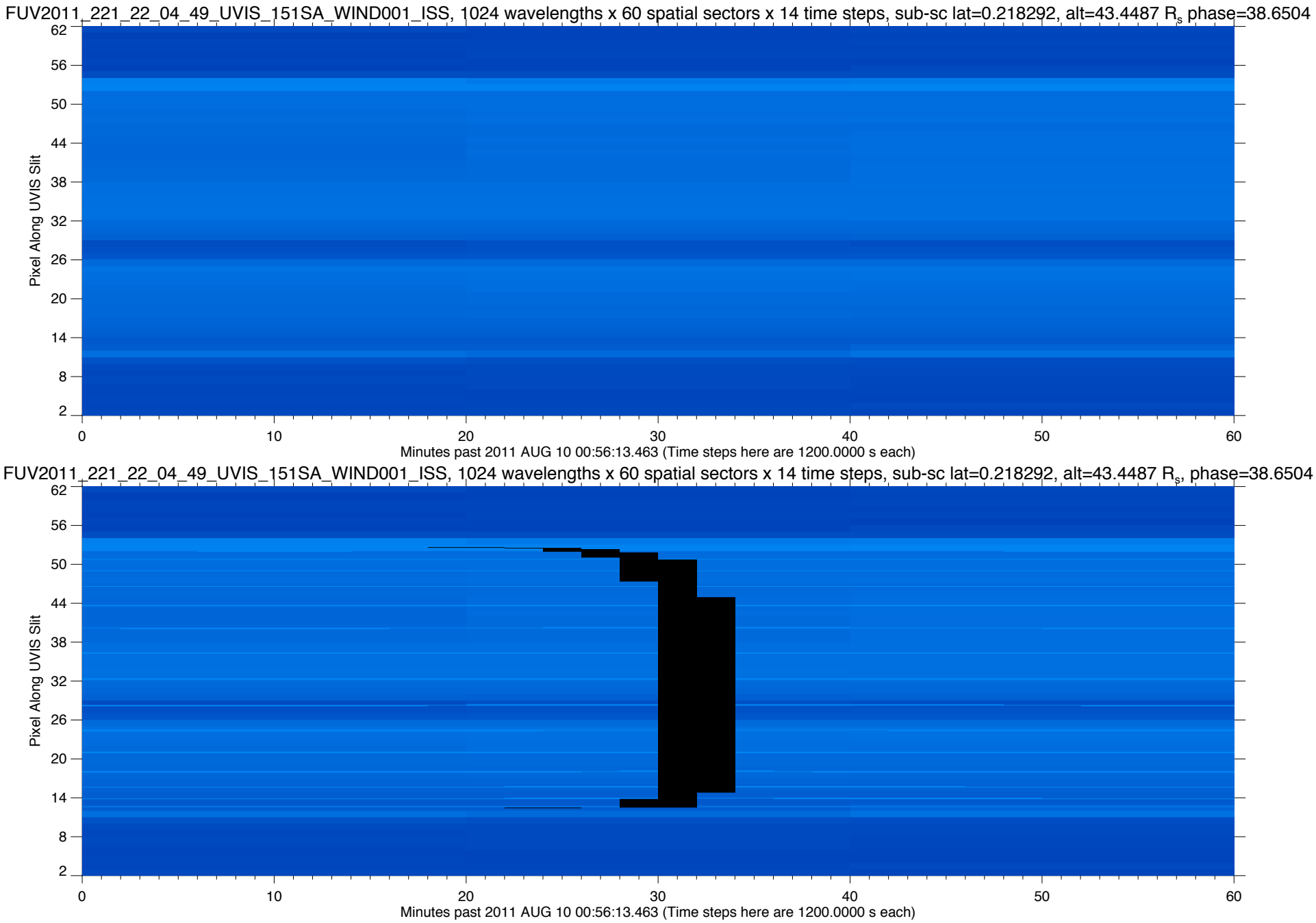
Minutes past 2011 AUG 09 23:56:13.463 (Time steps here are 1200.0000 s each)


FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R_s phase=38.6504
Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 00:56:13.463 (Time steps here are 1200.0000 s each)
FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R_s, phase=38.6504
Pixel Along UVIS Slit
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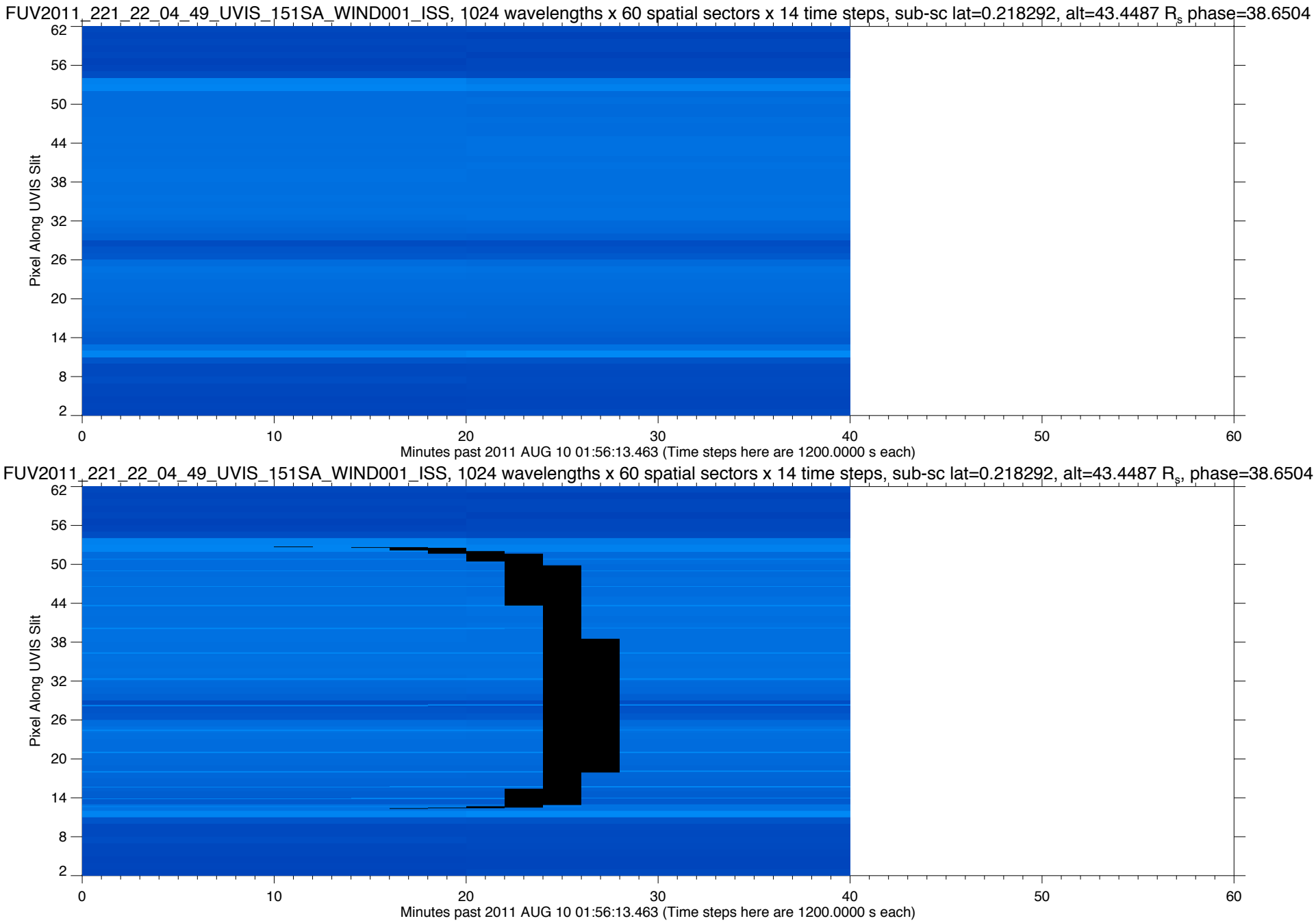
Minutes past 2011 AUG 10 00:56:13.463 (Time steps here are 1200.0000 s each)


FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$ phase=38.6504
Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 01:56:13.463 (Time steps here are 1200.0000 s each)
FUV2011_221_22_04_49_UVIS_151SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.218292, alt=43.4487 R$_s$, phase=38.6504
Pixel Along UVIS Slit
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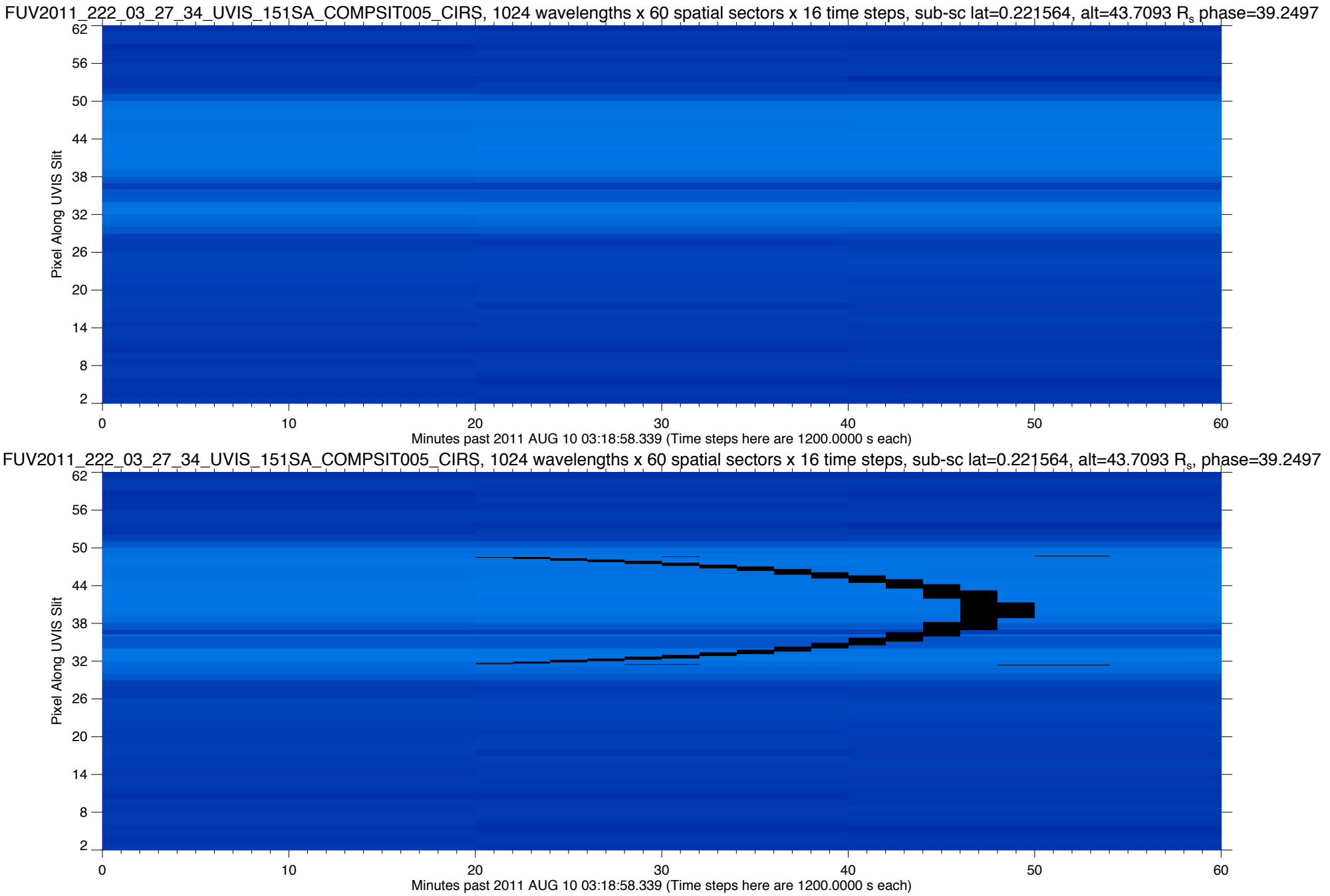
Minutes past 2011 AUG 10 01:56:13.463 (Time steps here are 1200.0000 s each)


FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$ phase=39.2497
Pixel Along UVIS Slit
62
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Minutes past 2011 AUG 10 03:18:58.339 (Time steps here are 1200.0000 s each)
FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$, phase=39.2497
Pixel Along UVIS Slit
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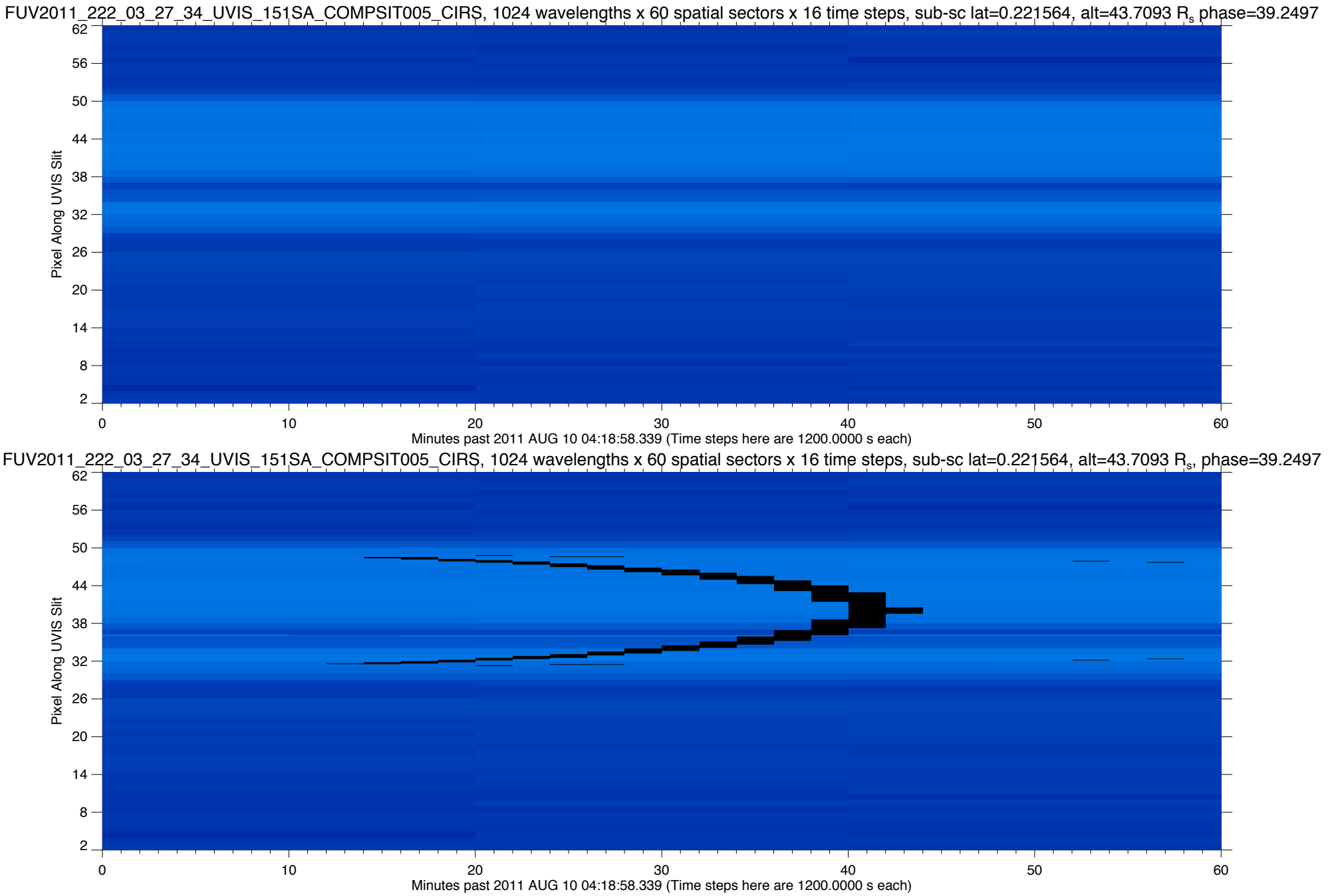
Minutes past 2011 AUG 10 03:18:58.339 (Time steps here are 1200.0000 s each)


FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$ phase=39.2497
Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 04:18:58.339 (Time steps here are 1200.0000 s each)
FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$, phase=39.2497
Pixel Along UVIS Slit
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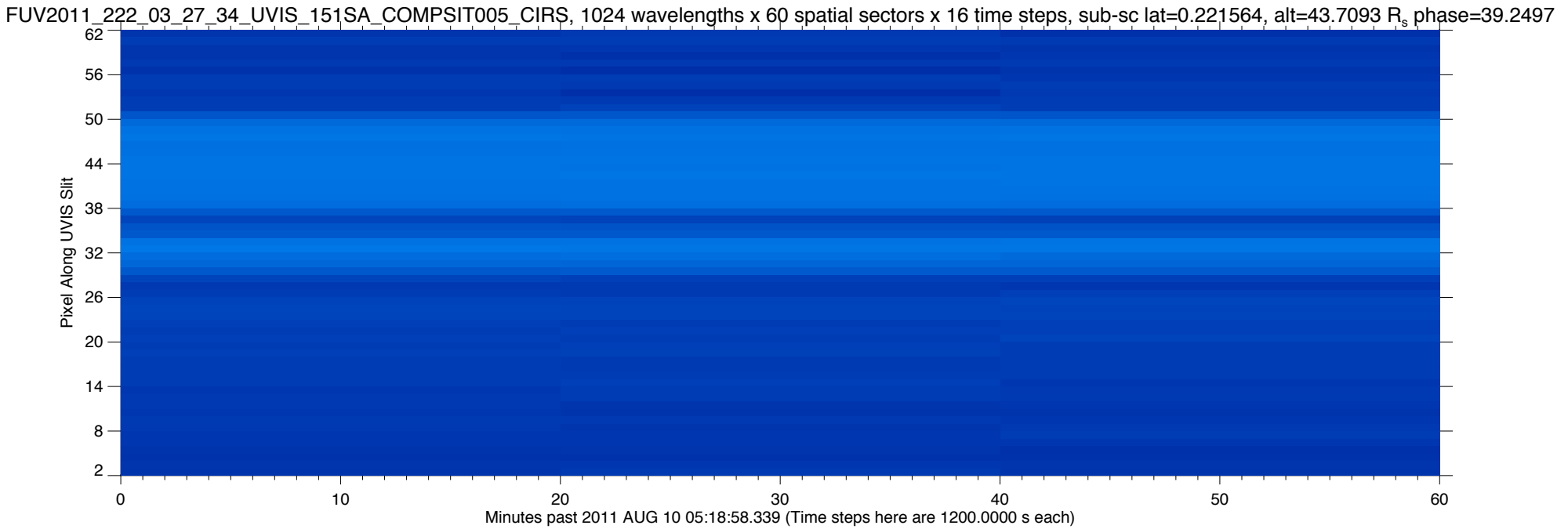
Minutes past 2011 AUG 10 04:18:58.339 (Time steps here are 1200.0000 s each)


FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$ phase=39.2497
Pixel Along UVIS Slit
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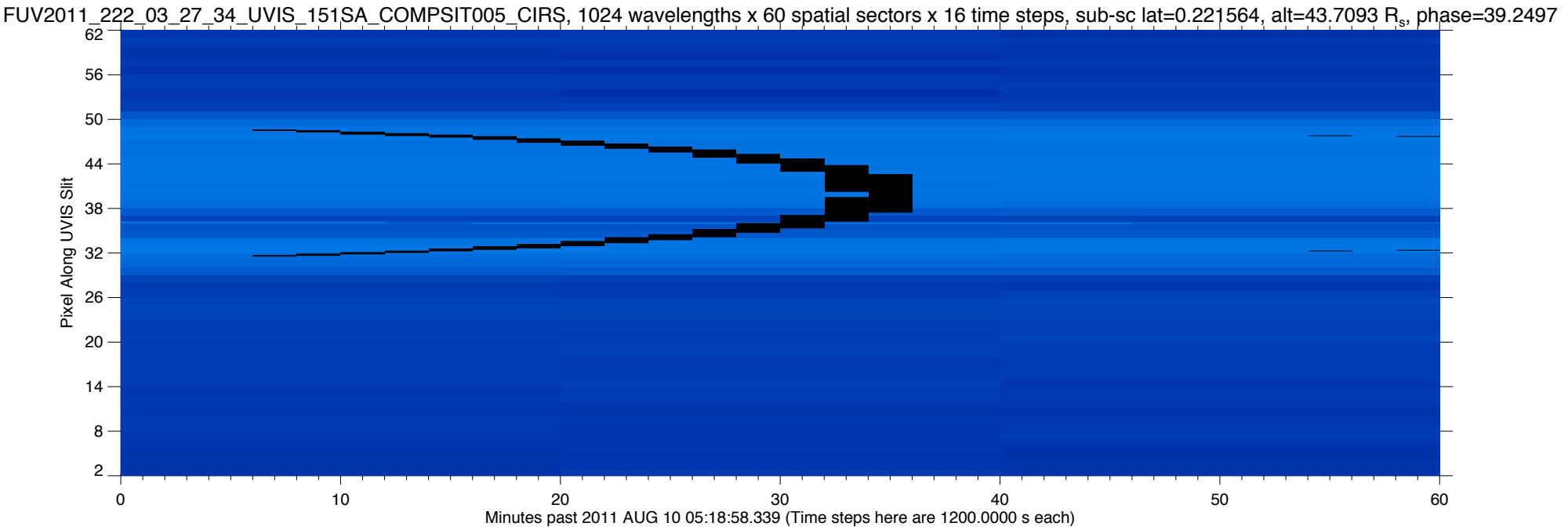
Minutes past 2011 AUG 10 05:18:58.339 (Time steps here are 1200.0000 s each)


FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$, phase=39.2497
Pixel Along UVIS Slit
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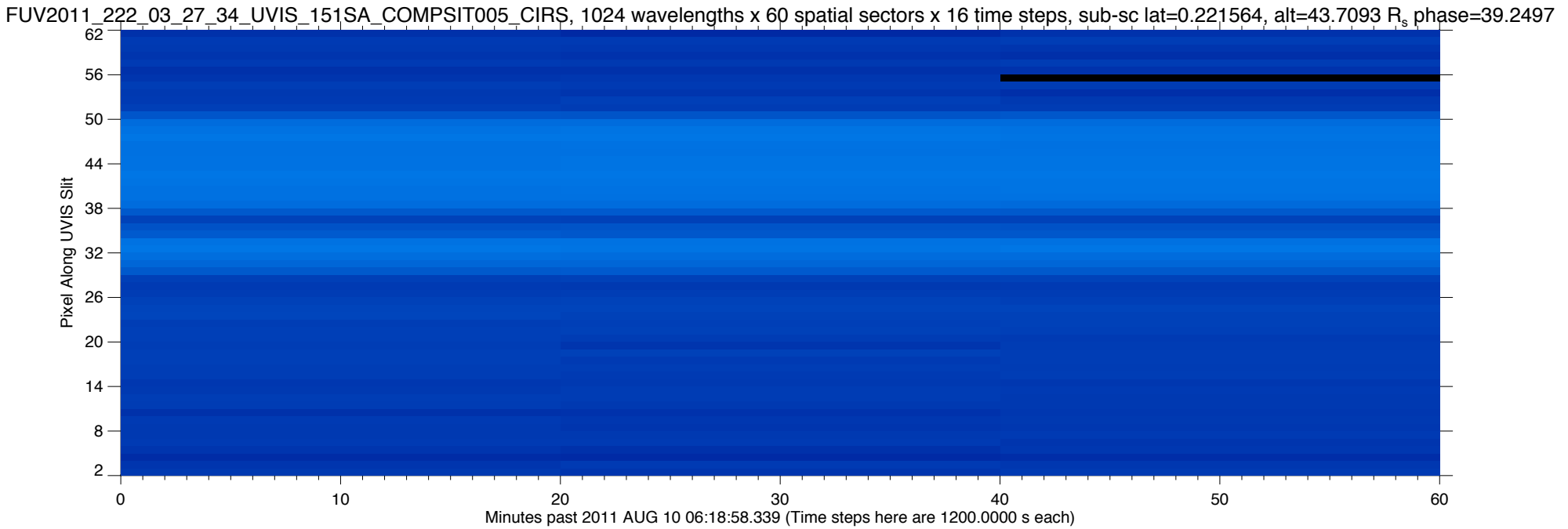
Minutes past 2011 AUG 10 05:18:58.339 (Time steps here are 1200.0000 s each)


FUV2011_222_03_27_34_UVIS_151SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.221564, alt=43.7093 R$_s$ phase=39.2497
Pixel Along UVIS Slit
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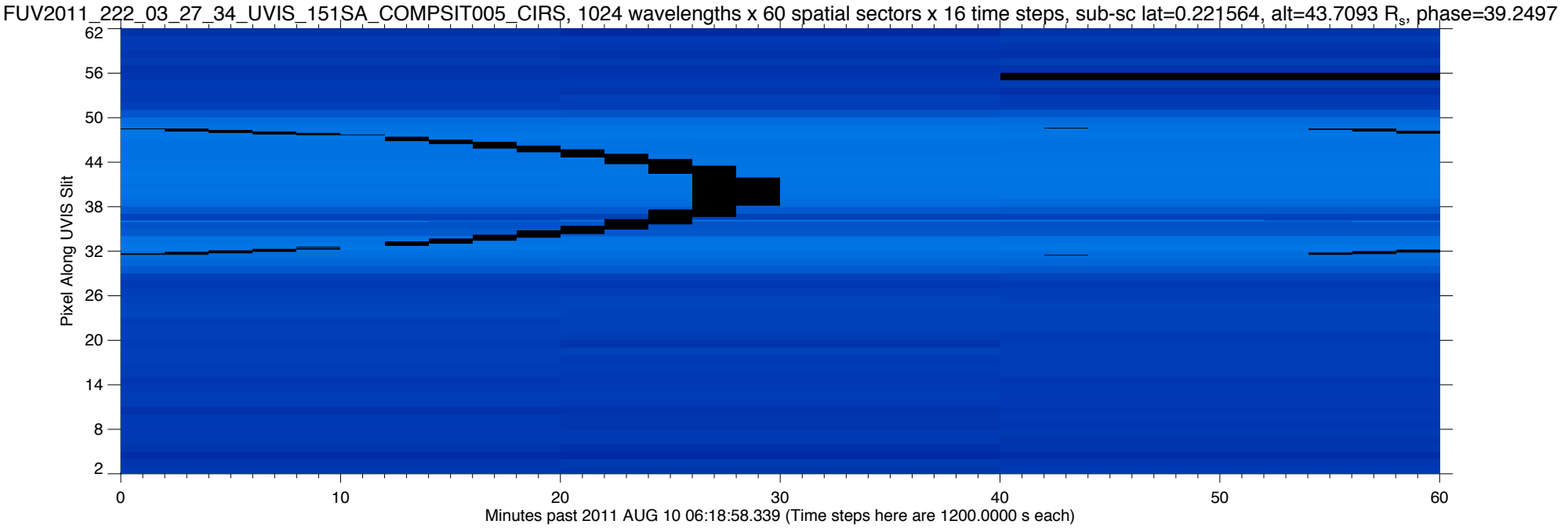
Minutes past 2011 AUG 10 06:18:58.339 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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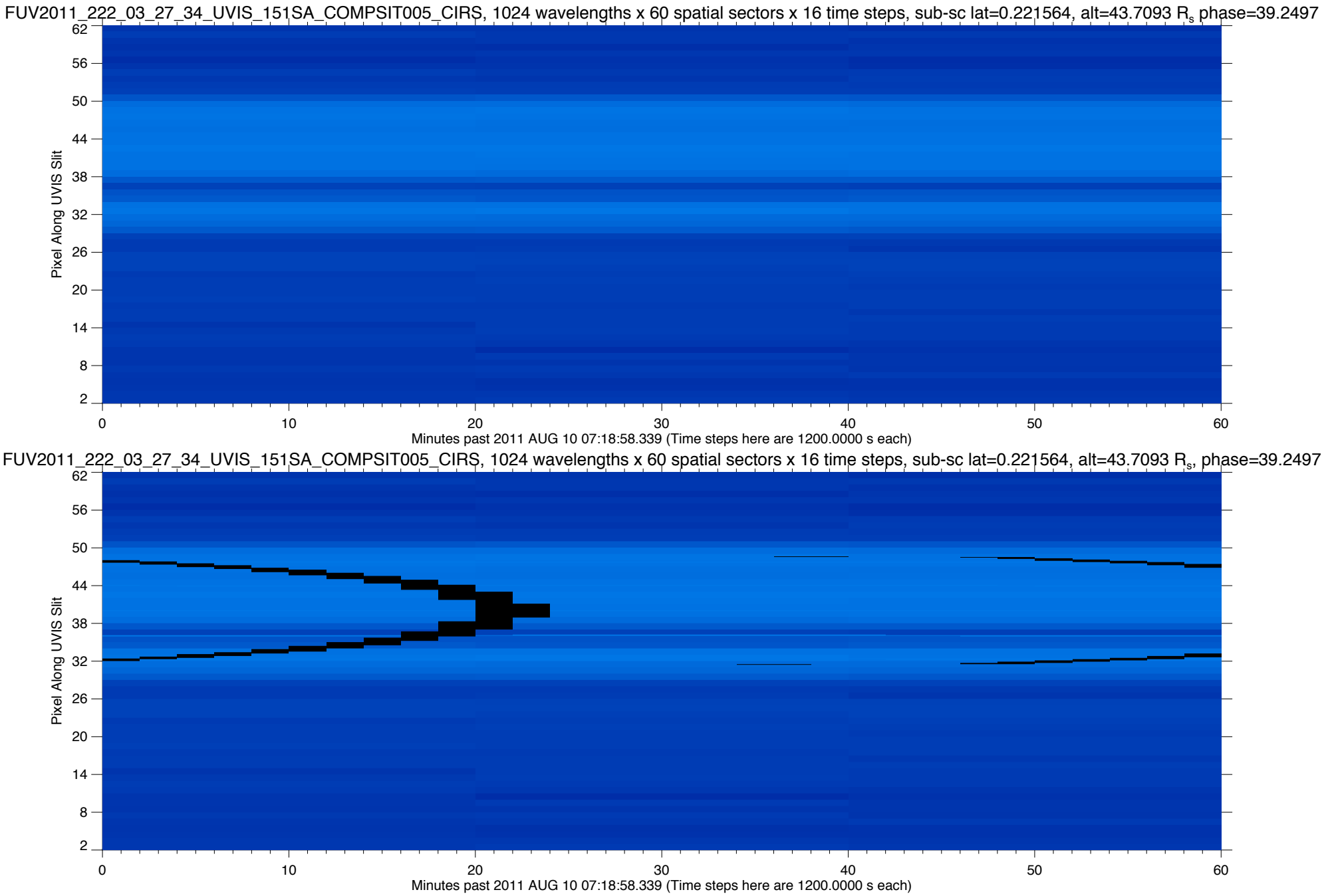
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 07:18:58.339 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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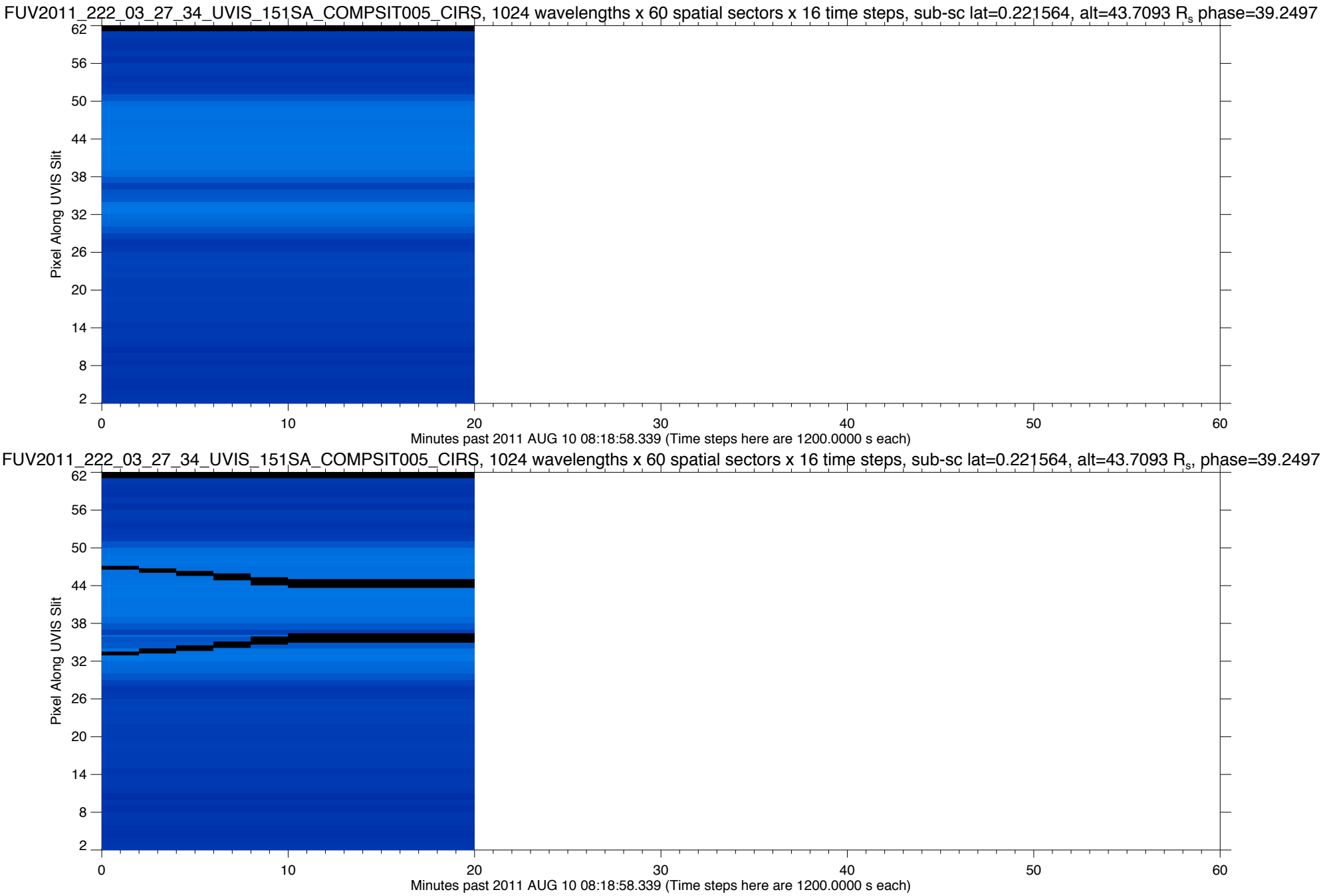
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 08:18:58.339 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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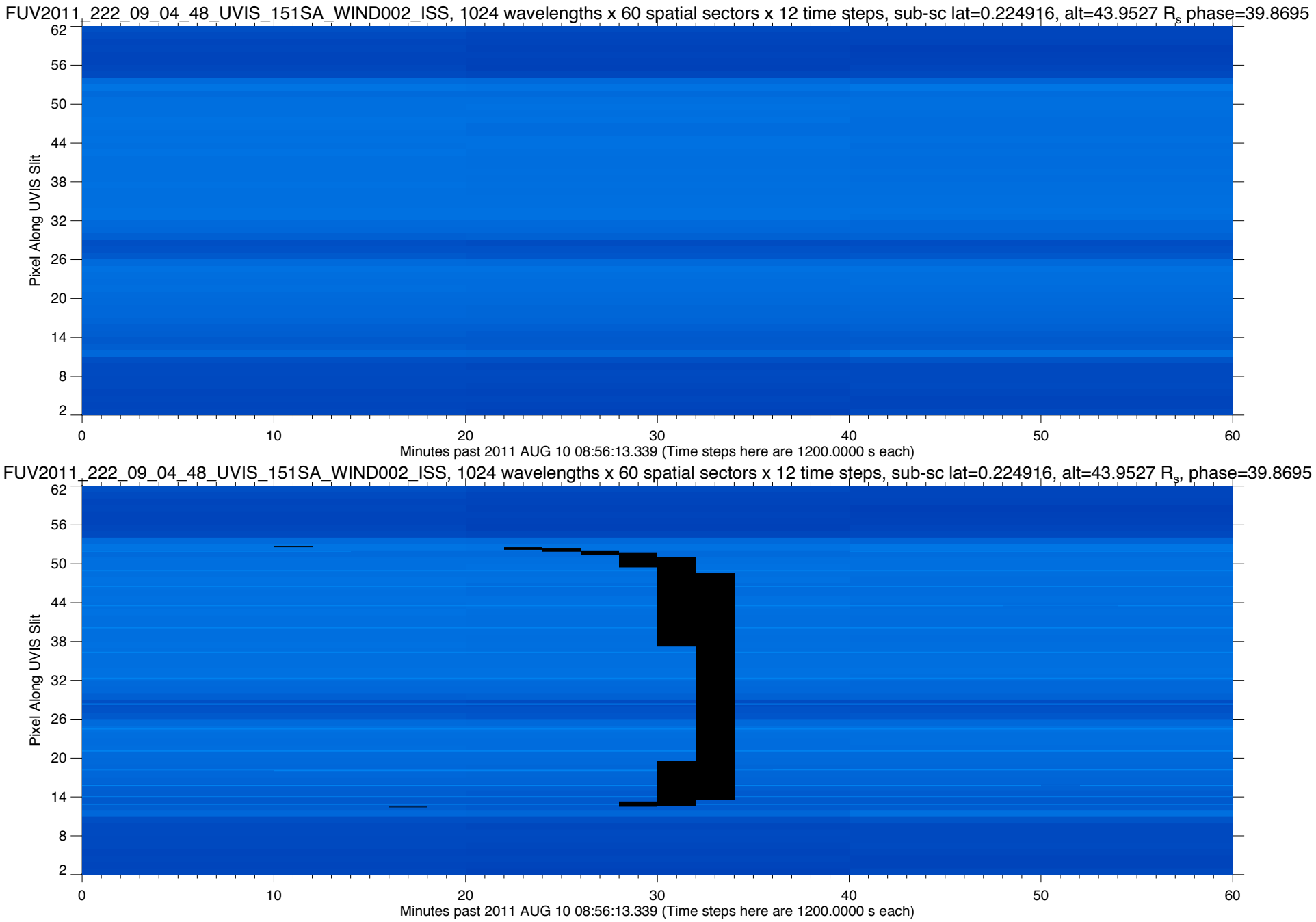
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 08:56:13.339 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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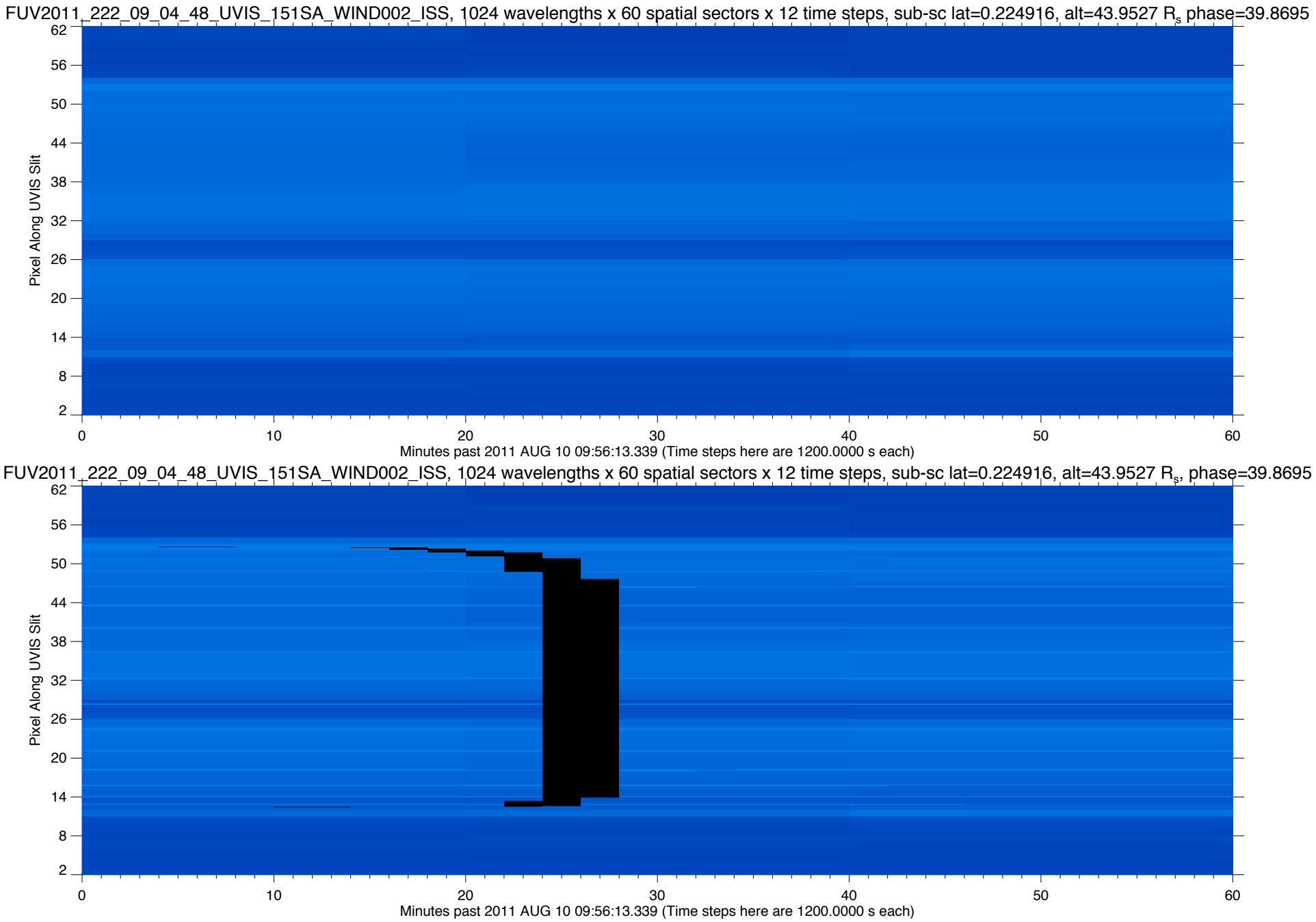
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 09:56:13.339 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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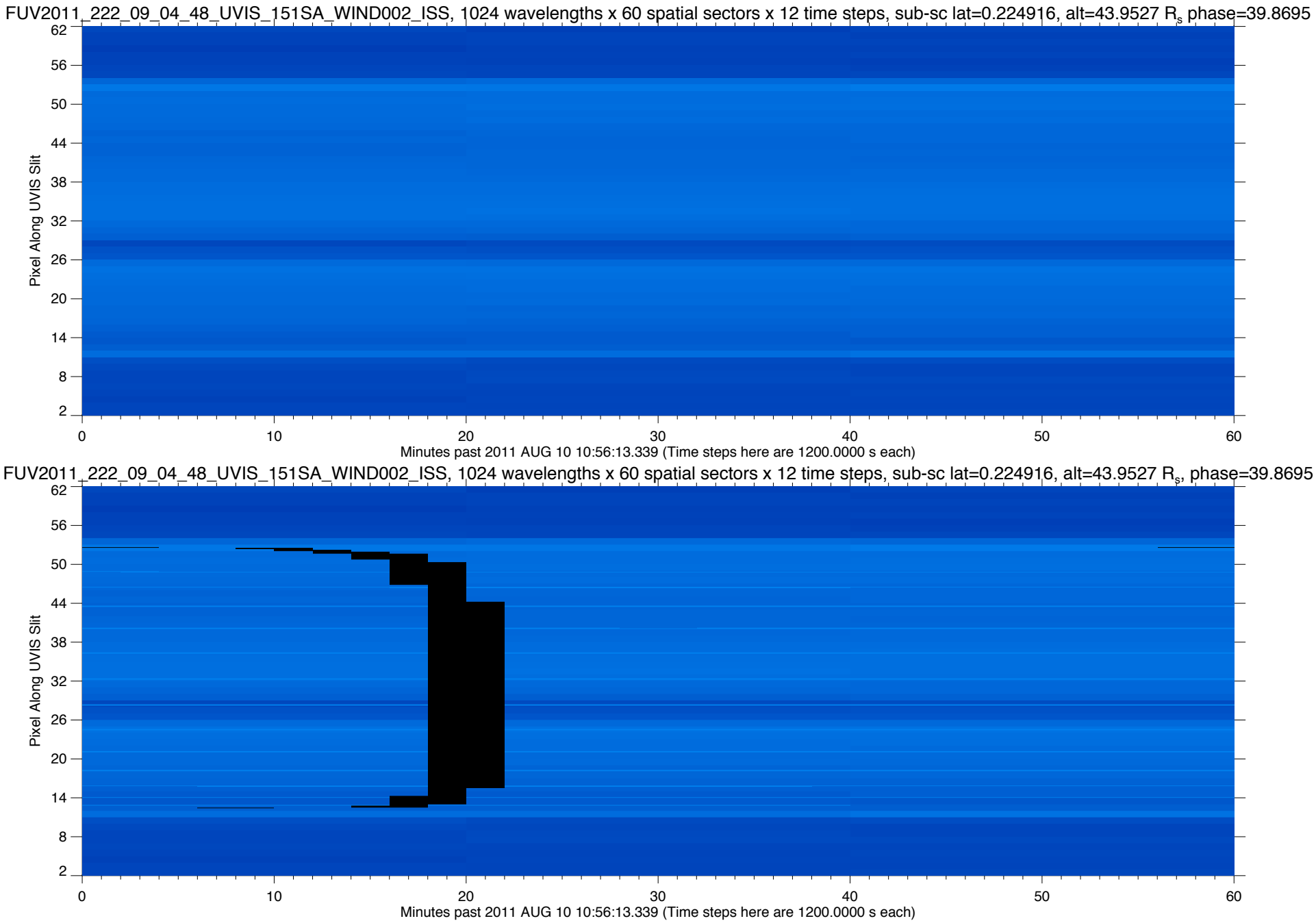
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 10:56:13.339 (Time steps here are 1200.0000 s each)
FUV2011_222_09_04_48_UVIS_151SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.224916, alt=43.9527 R$_s$, phase=39.8695
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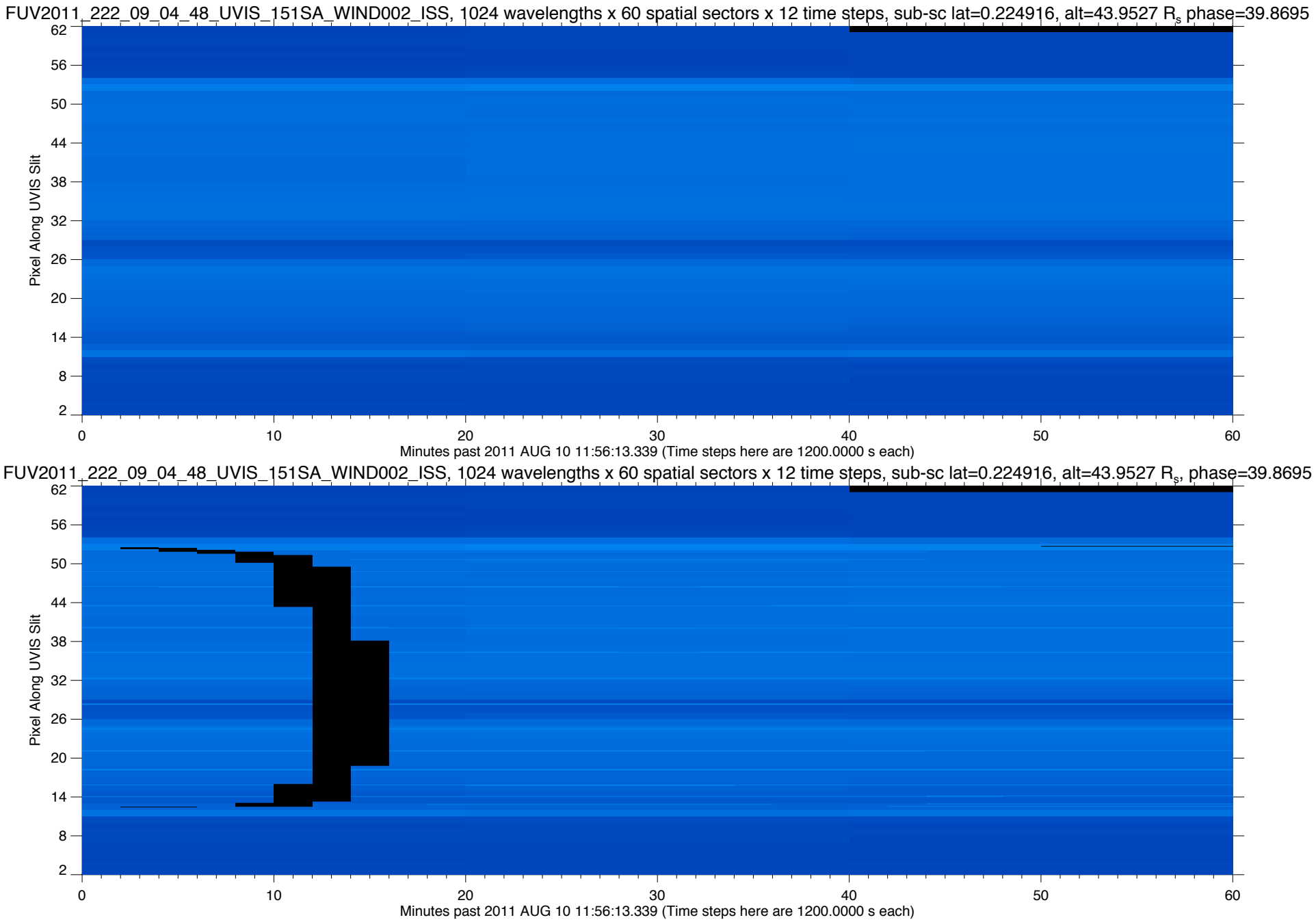
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 10 11:56:13.339 (Time steps here are 1200.0000 s each)
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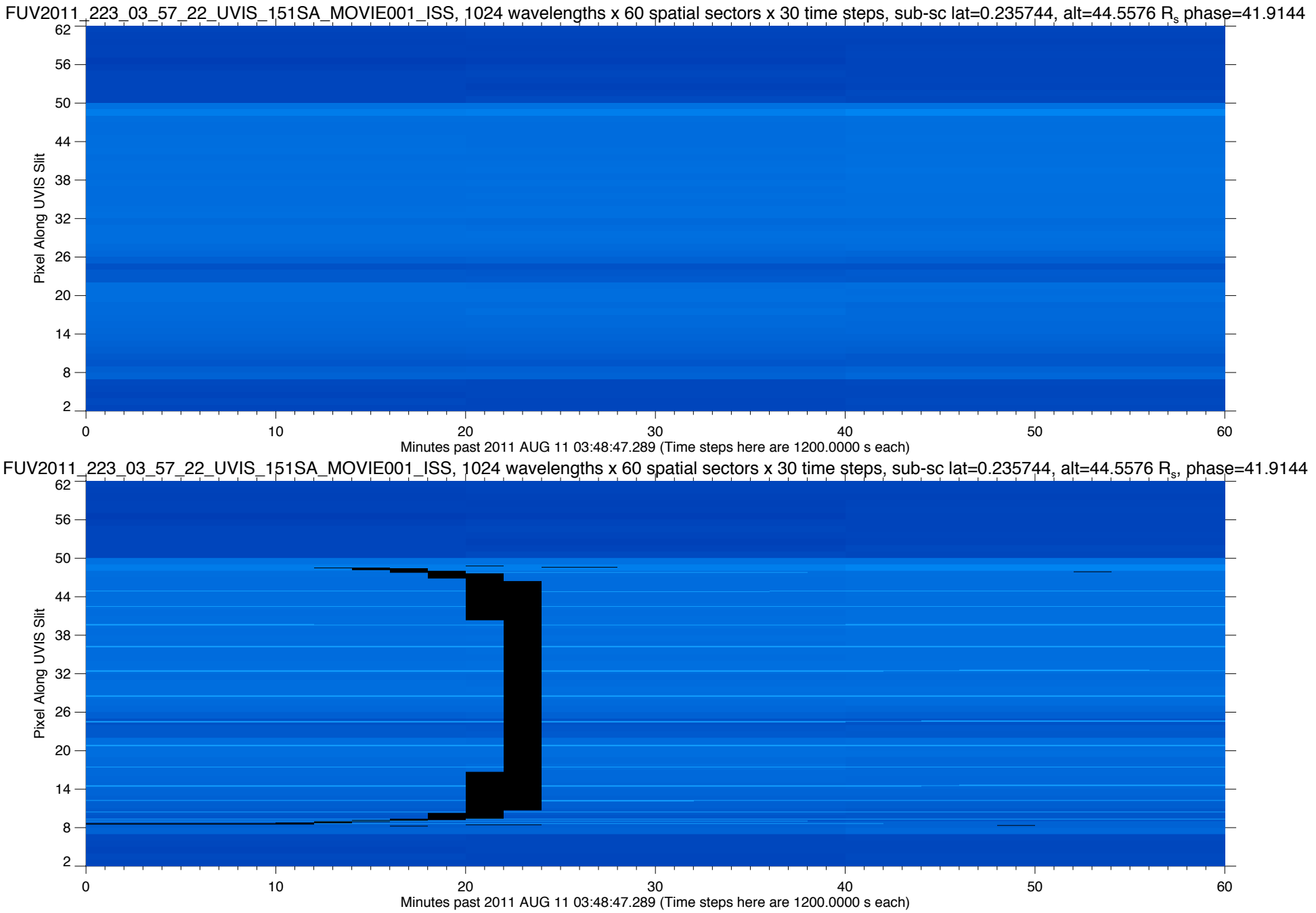
FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$ phase=41.9144
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Minutes past 2011 AUG 11 03:48:47.289 (Time steps here are 1200.0000 s each)
FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$, phase=41.9144
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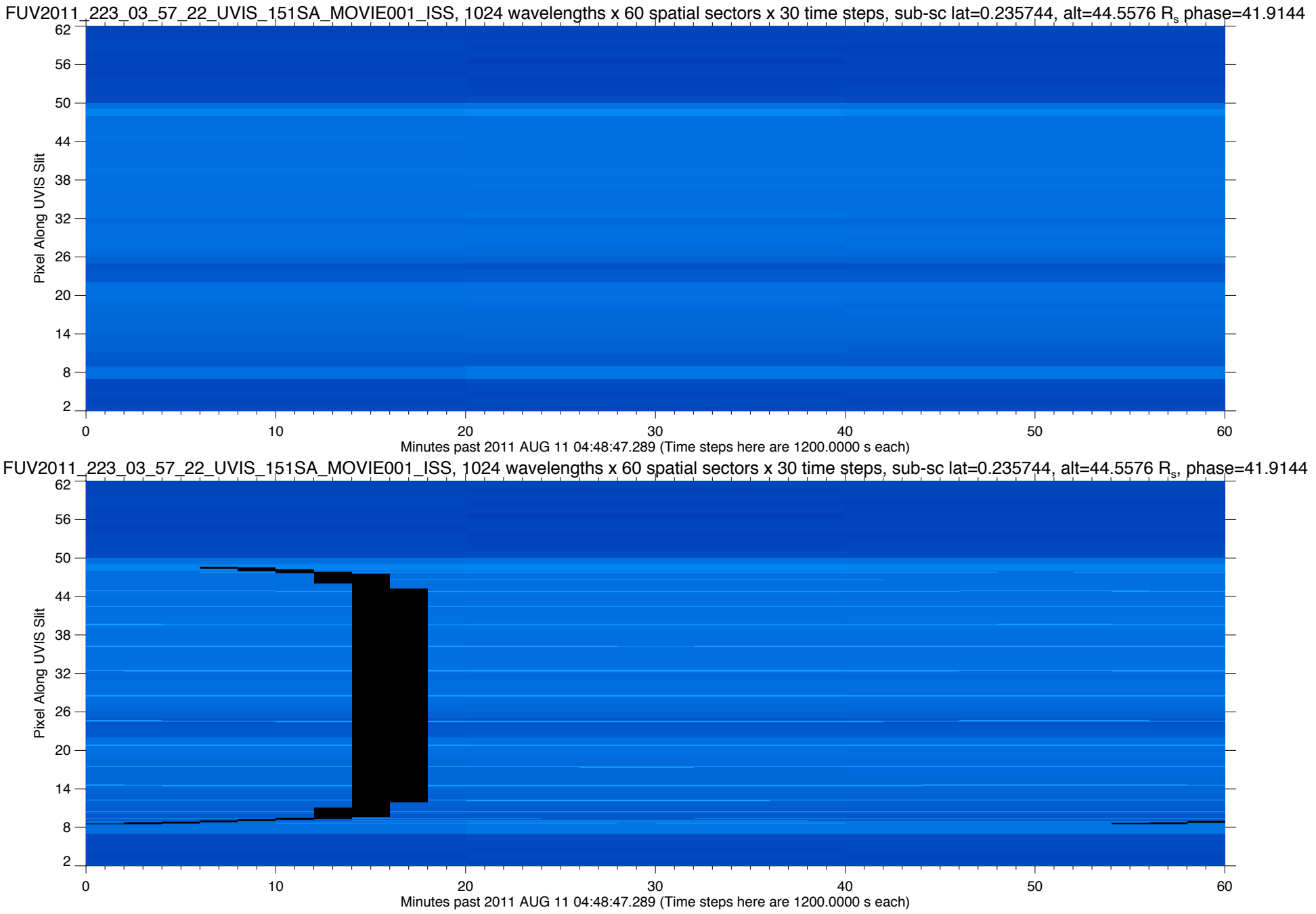
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Minutes past 2011 AUG 11 04:48:47.289 (Time steps here are 1200.0000 s each)
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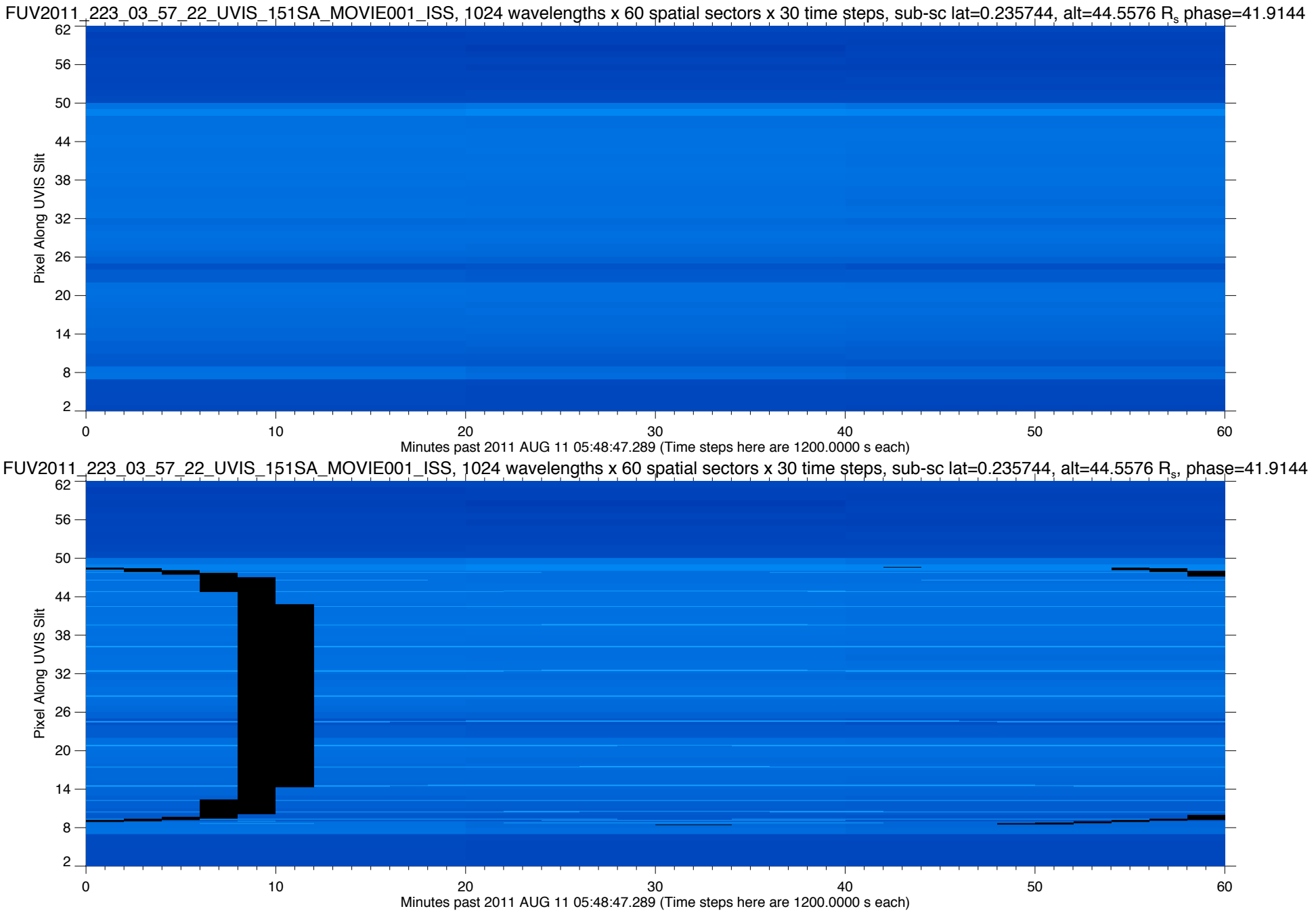
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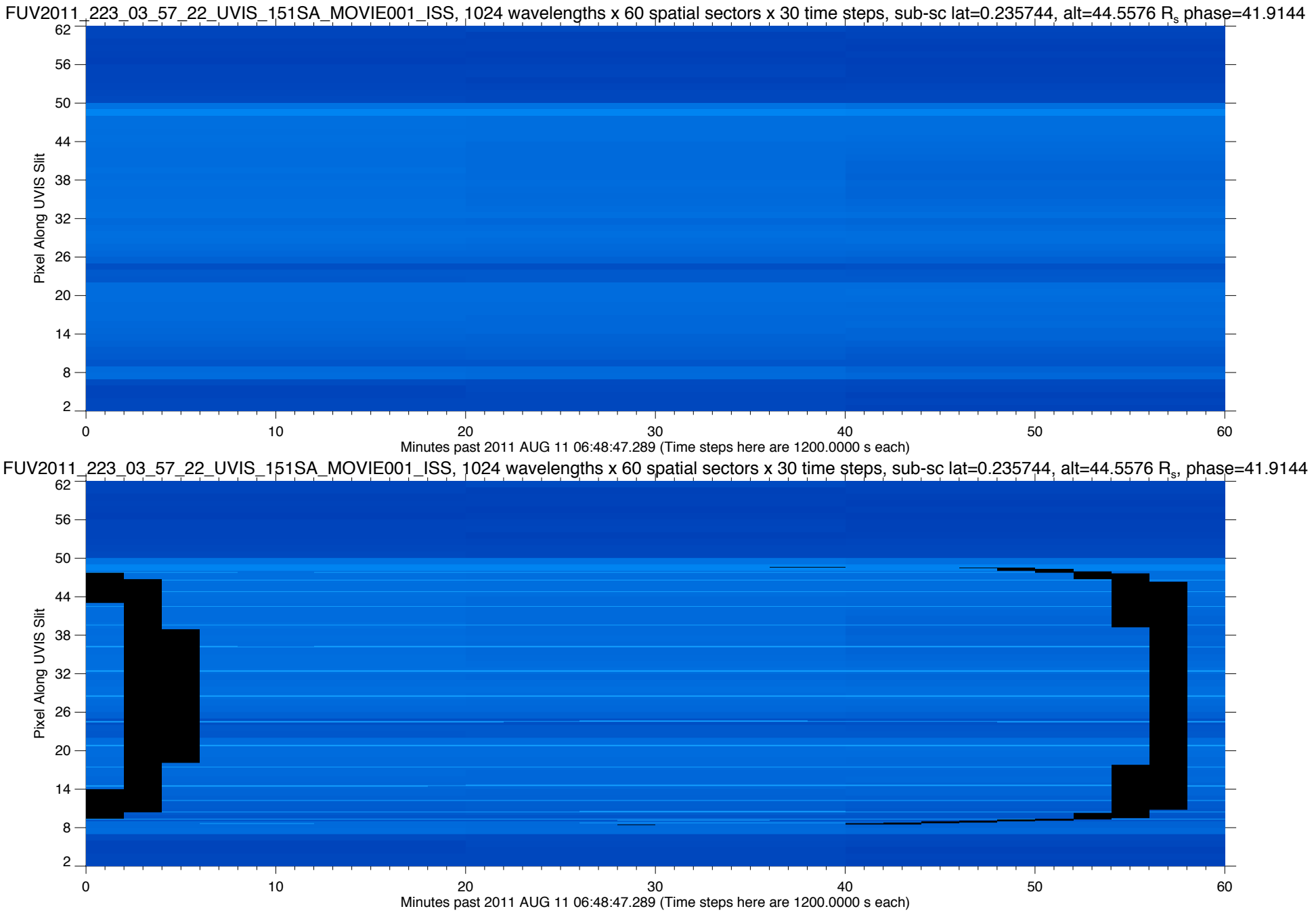
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FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$, phase=41.9144
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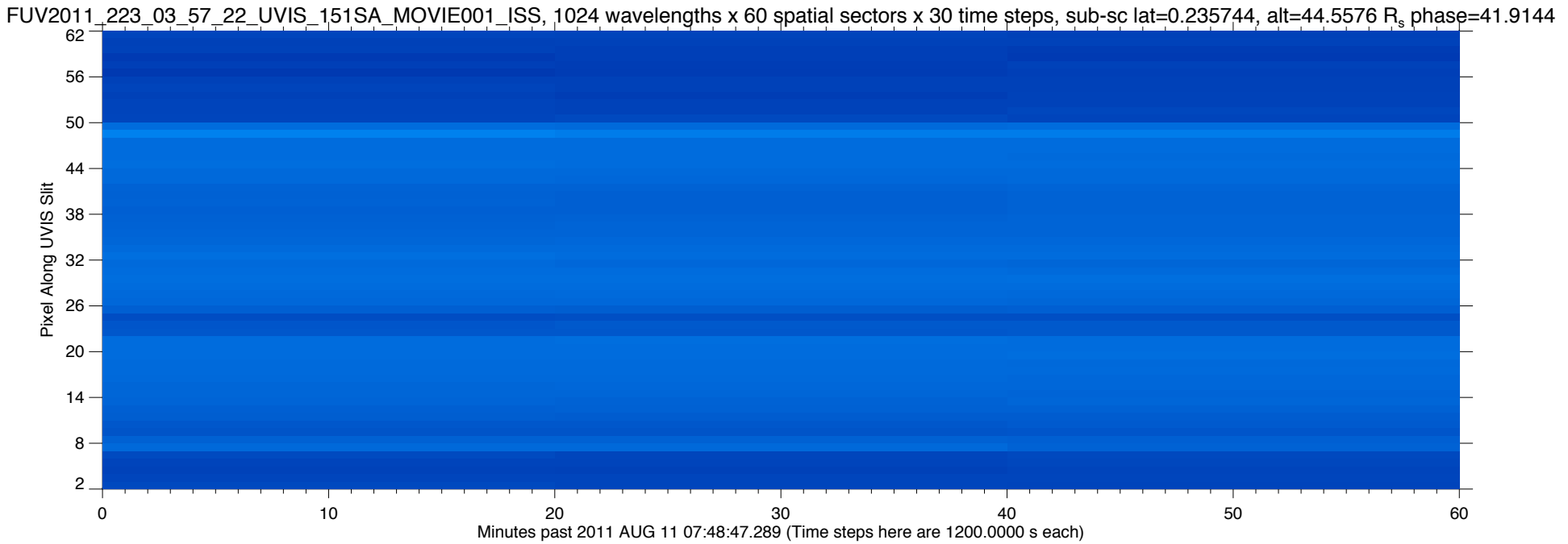
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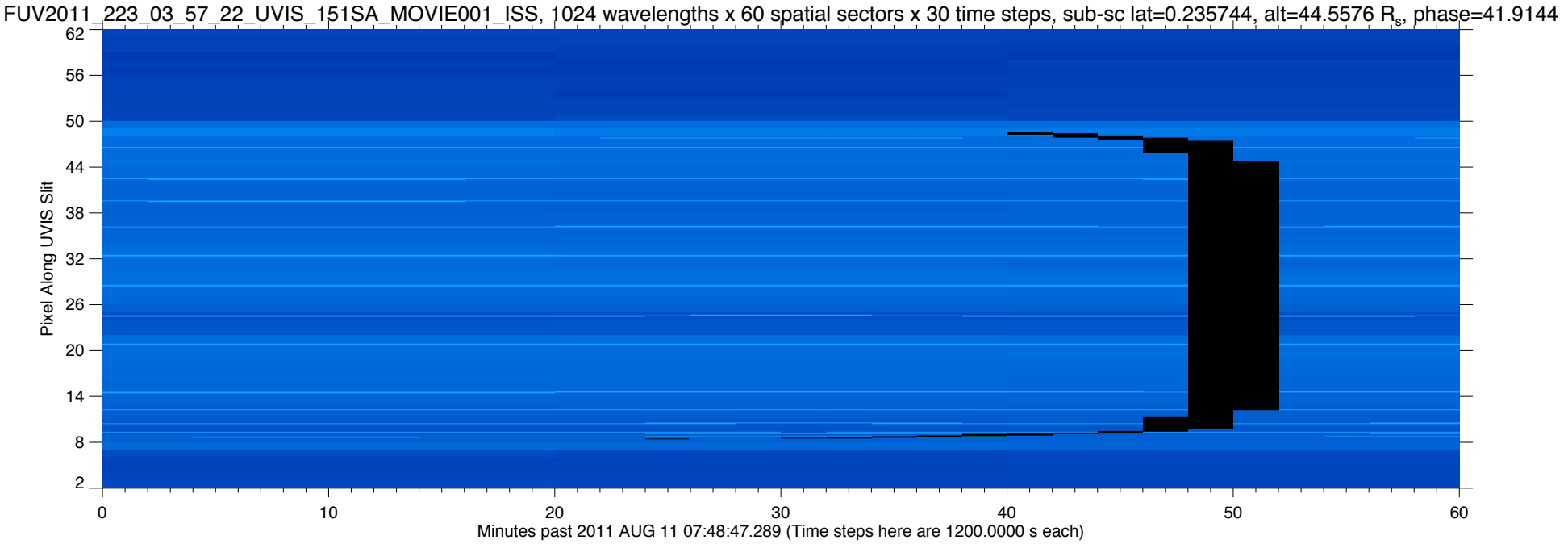
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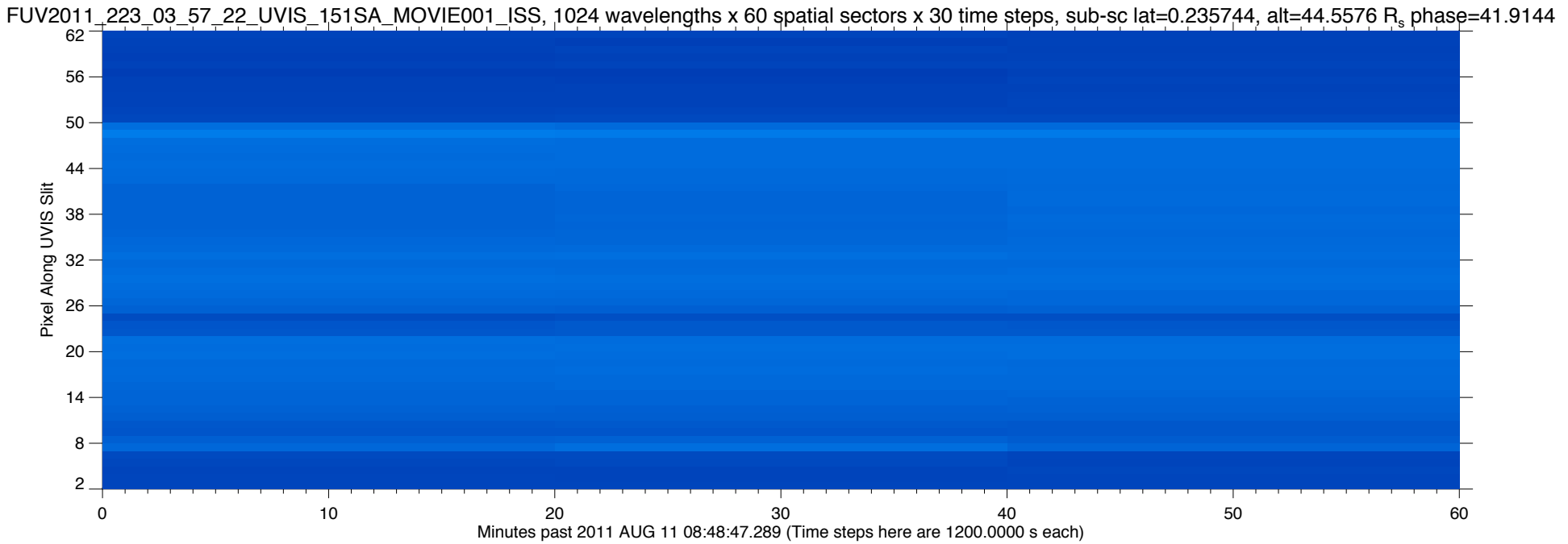
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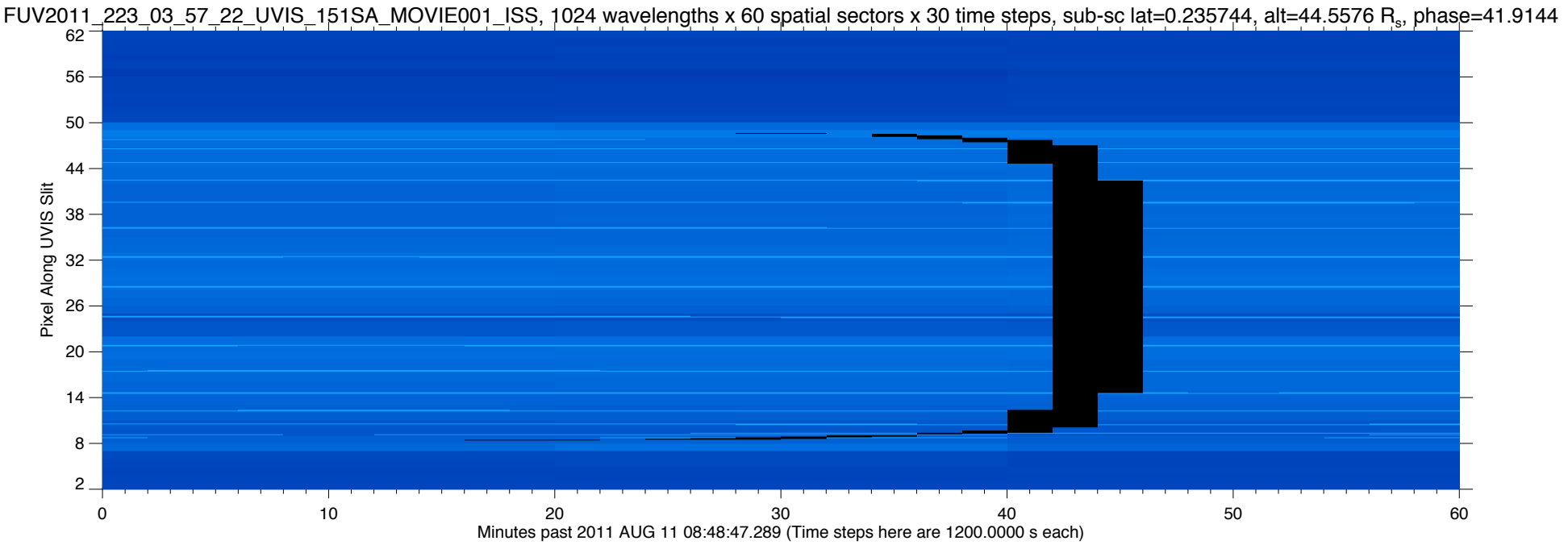
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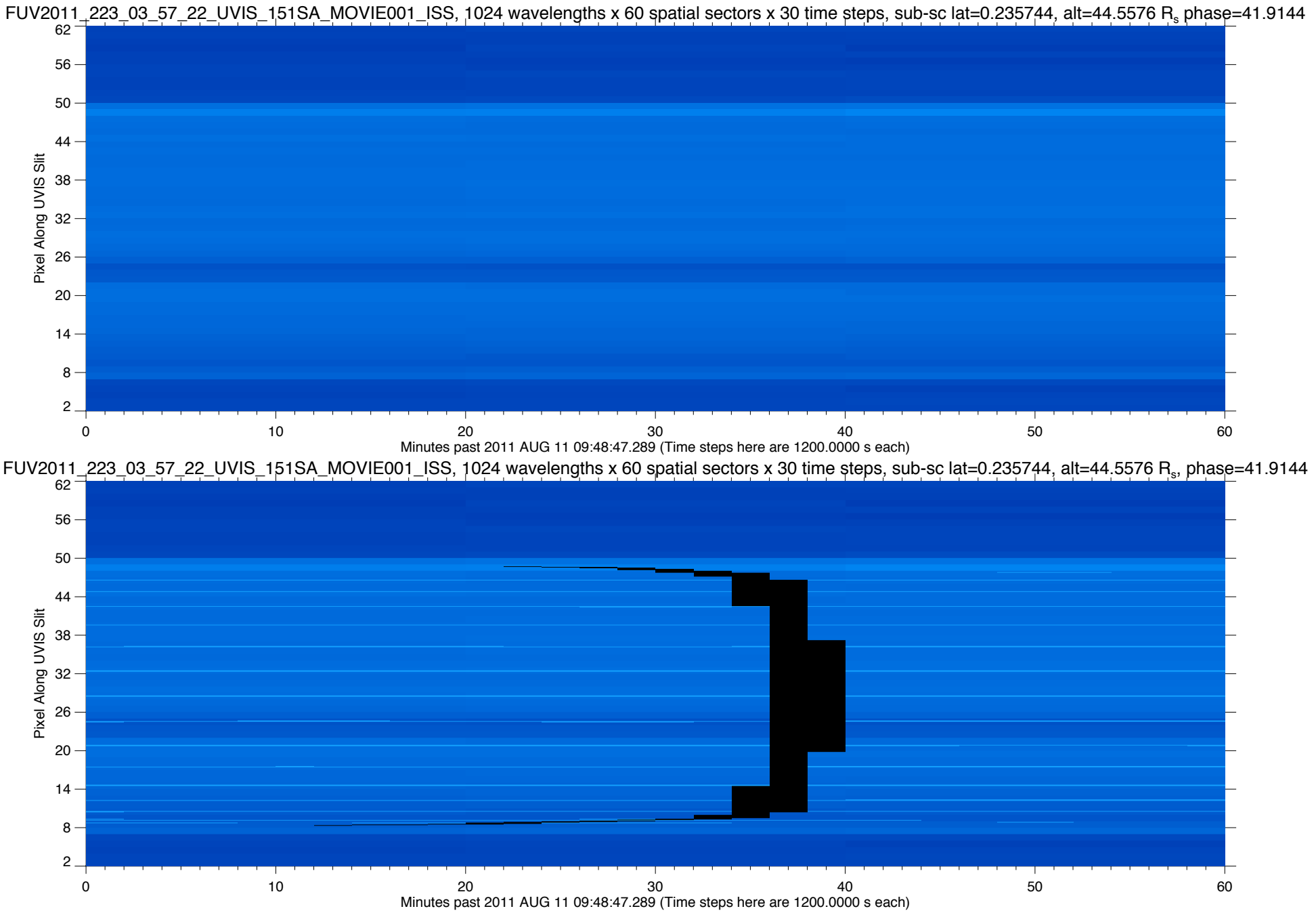
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Minutes past 2011 AUG 11 09:48:47.289 (Time steps here are 1200.0000 s each)
FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$, phase=41.9144
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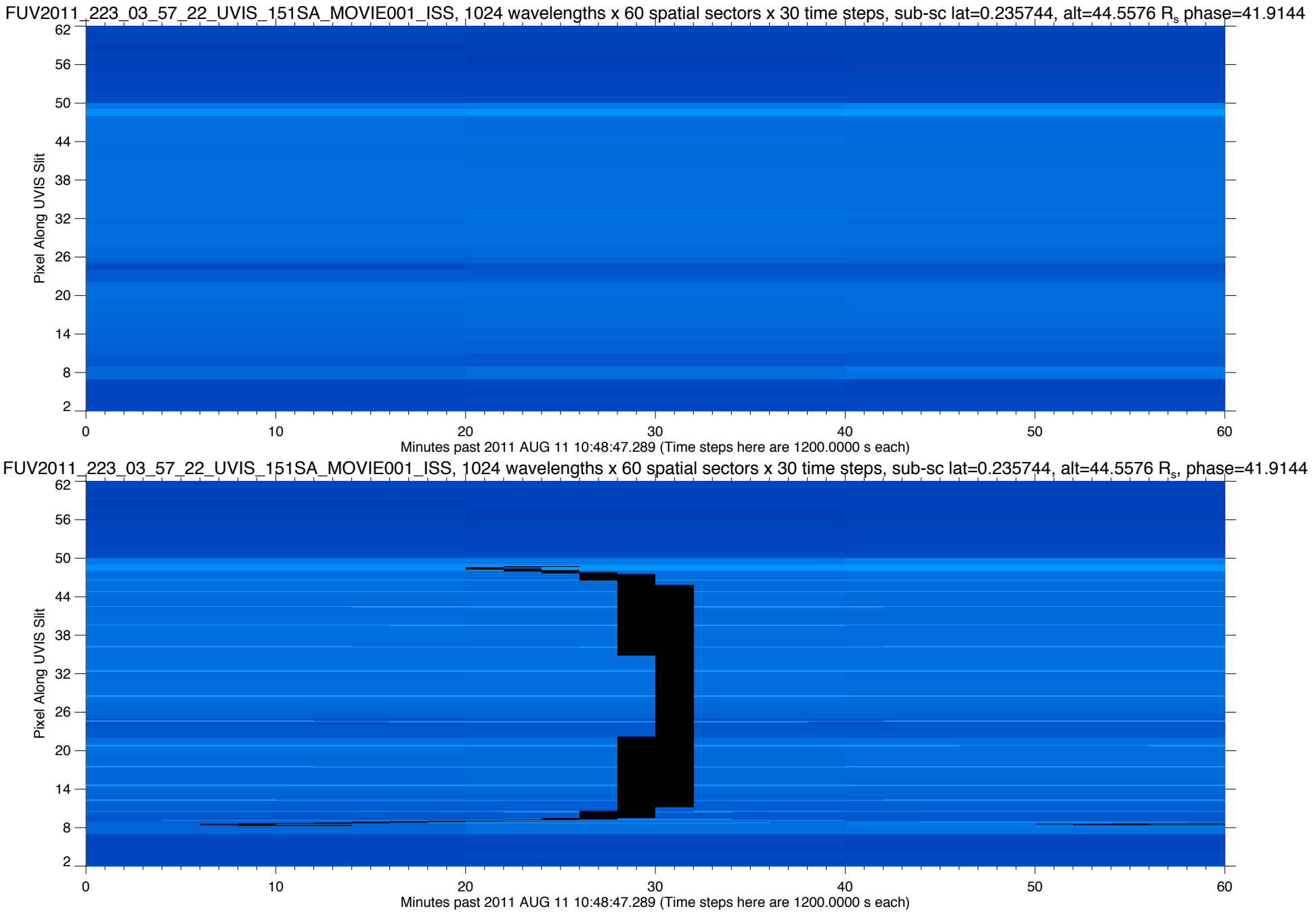
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Minutes past 2011 AUG 11 10:48:47.289 (Time steps here are 1200.0000 s each)
FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$, phase=41.9144
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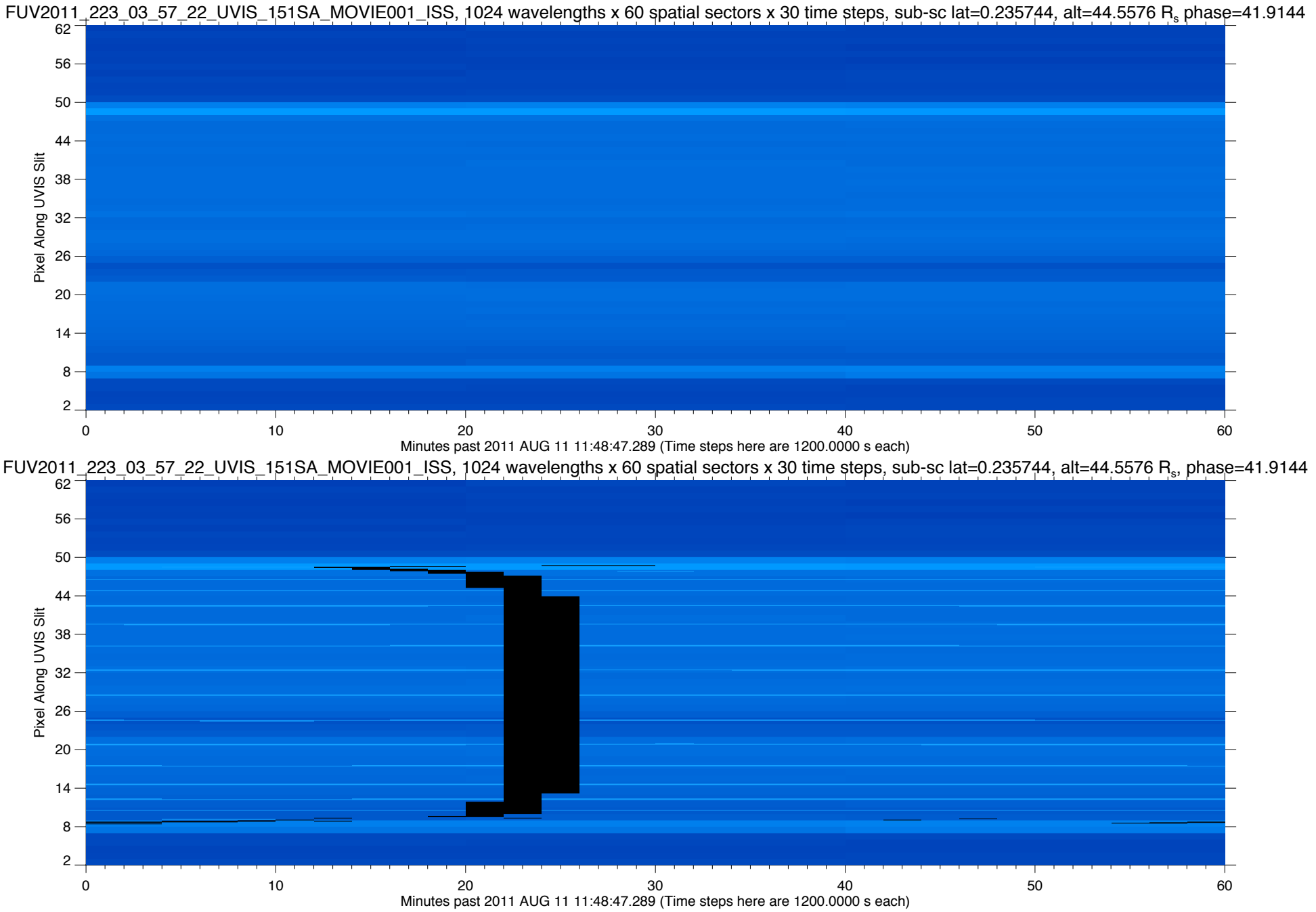
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Minutes past 2011 AUG 11 11:48:47.289 (Time steps here are 1200.0000 s each)
FUV2011_223_03_57_22_UVIS_151SA_MOVIE001_ISS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=0.235744, alt=44.5576 R$_s$, phase=41.9144
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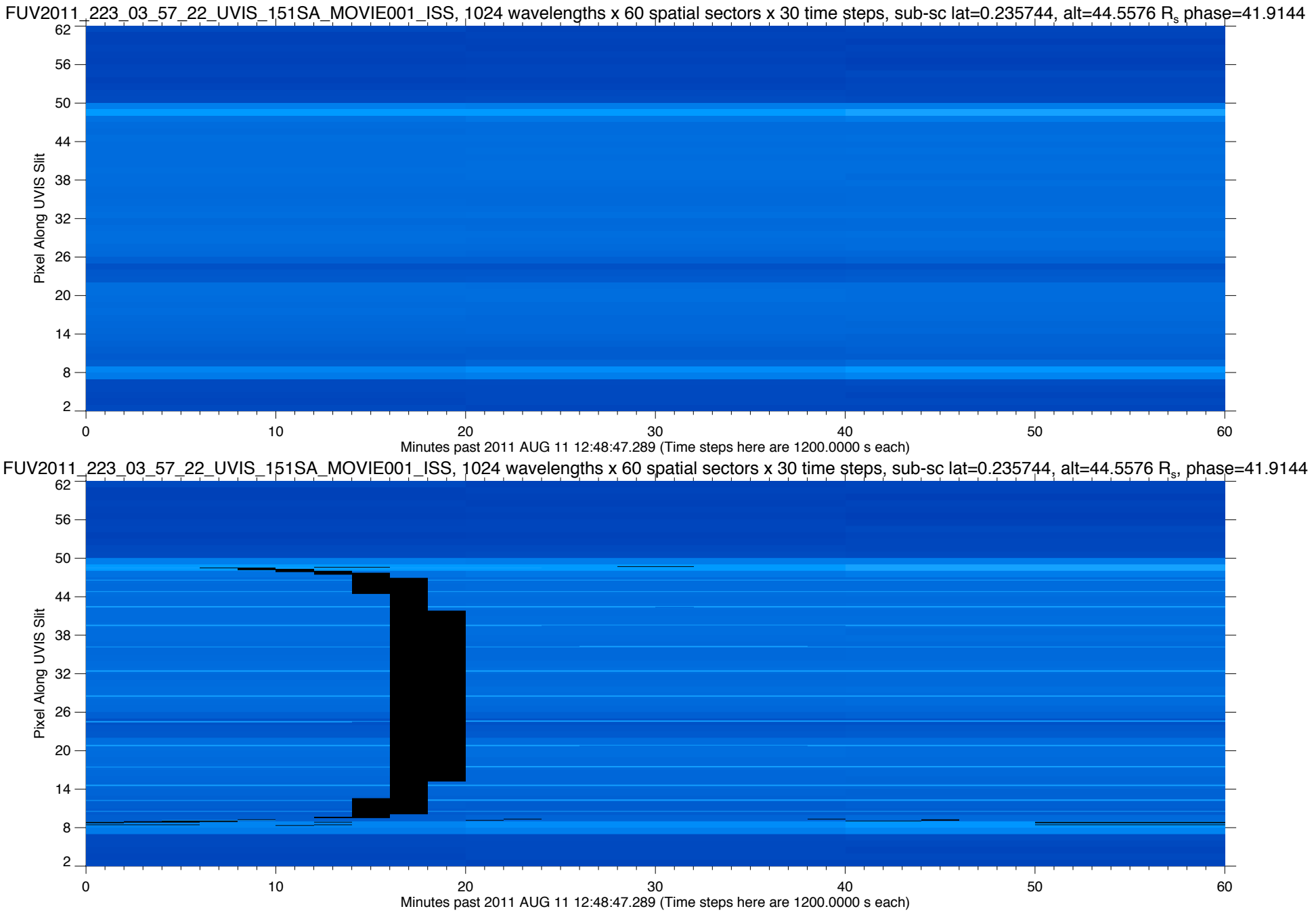
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Minutes past 2011 AUG 11 12:48:47.289 (Time steps here are 1200.0000 s each)
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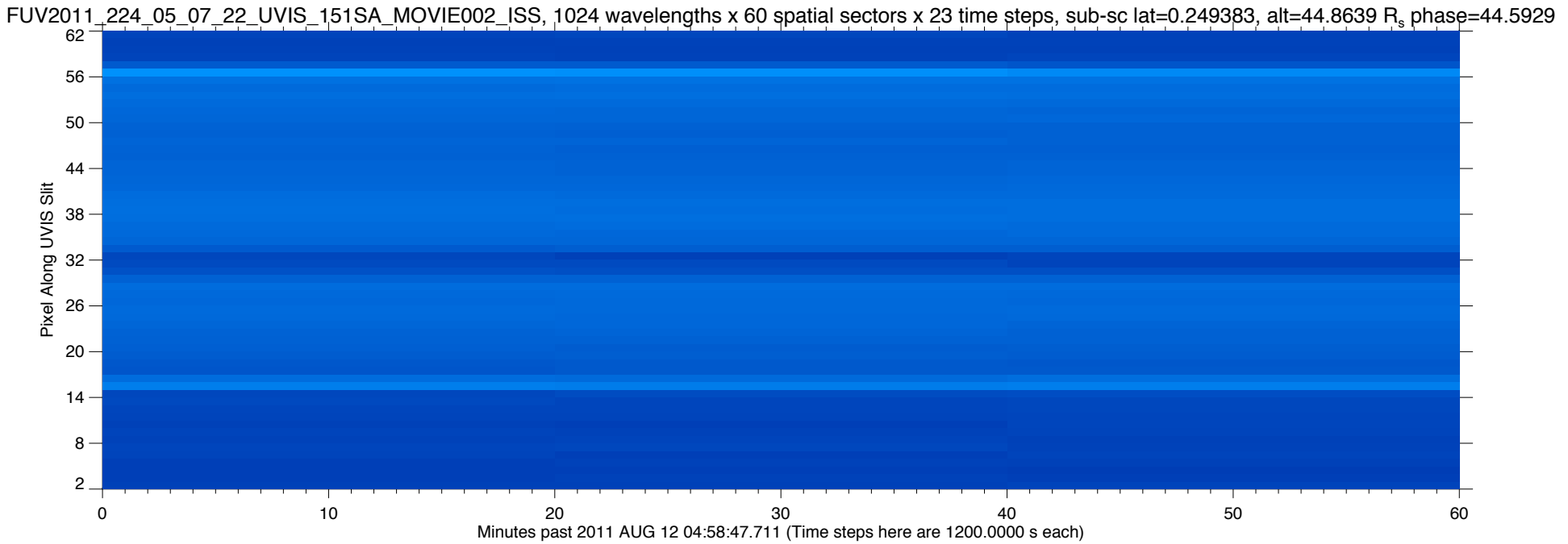
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Pixel Along UVIS Slit
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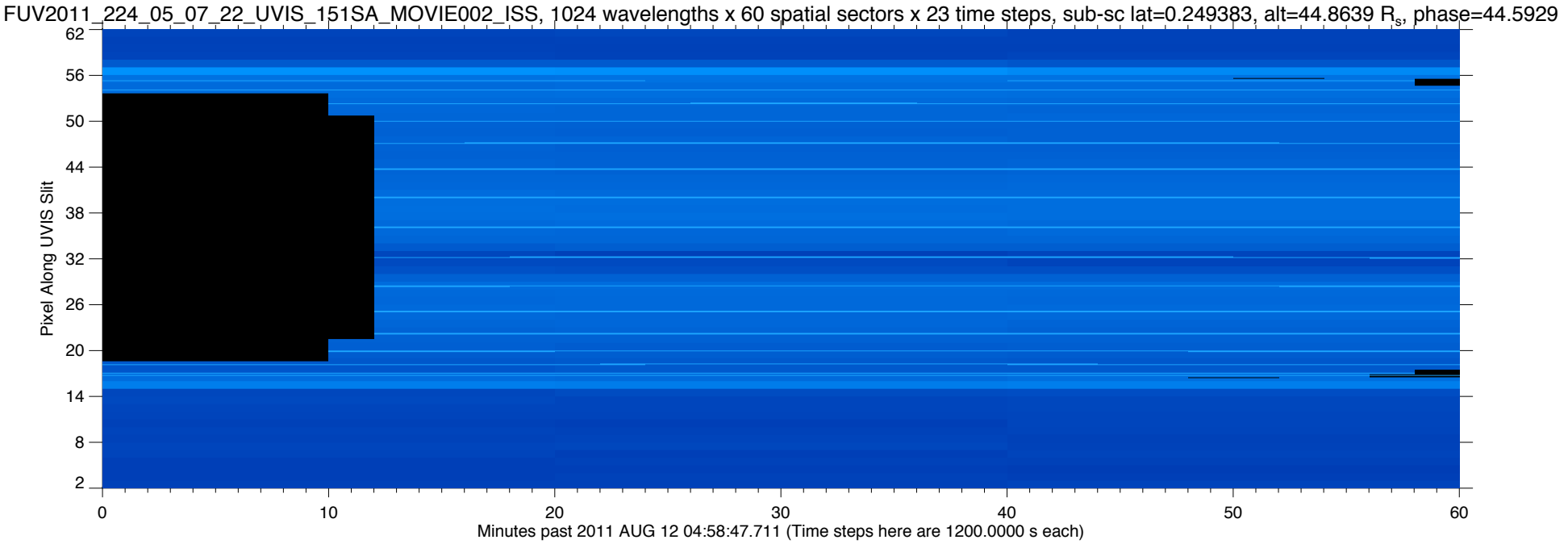
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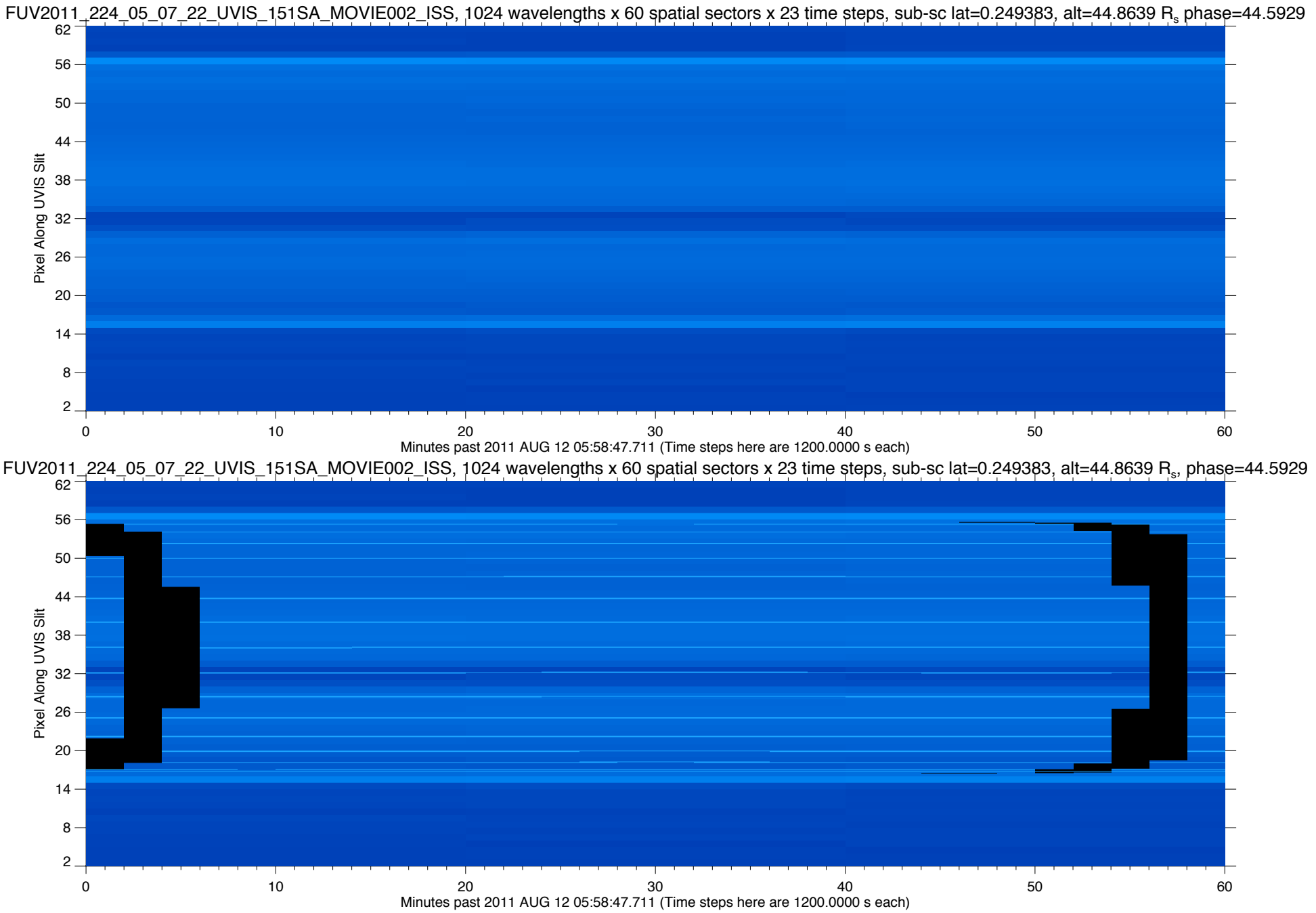
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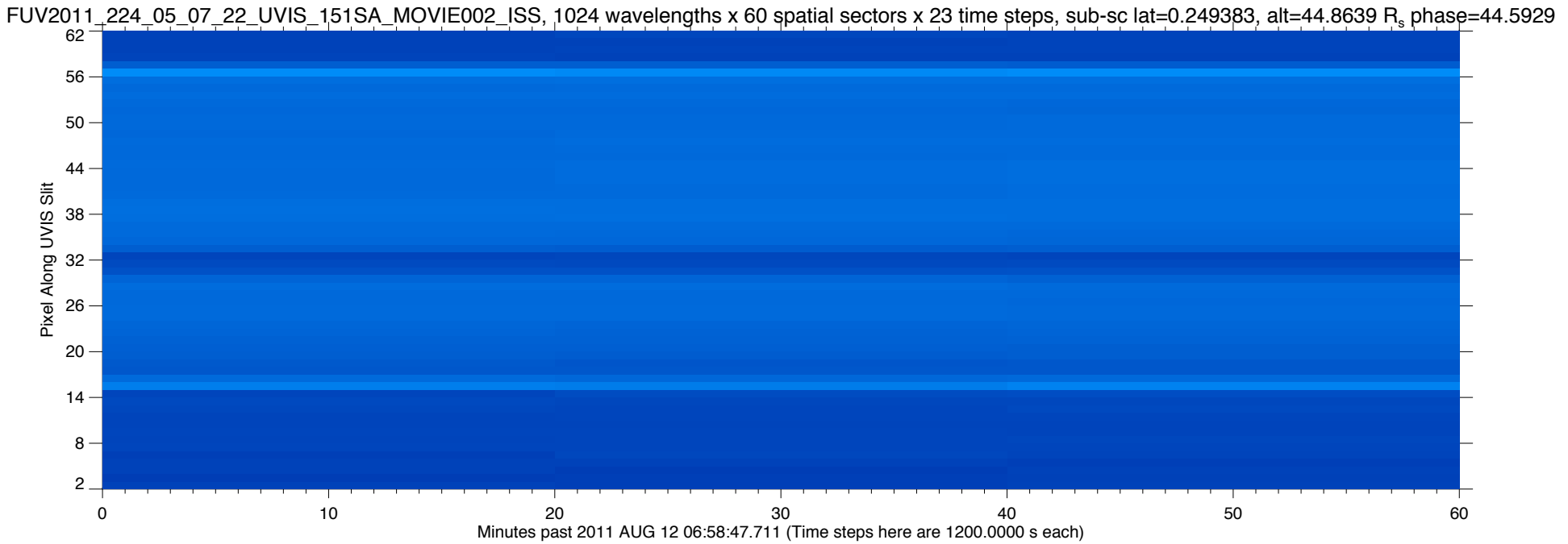
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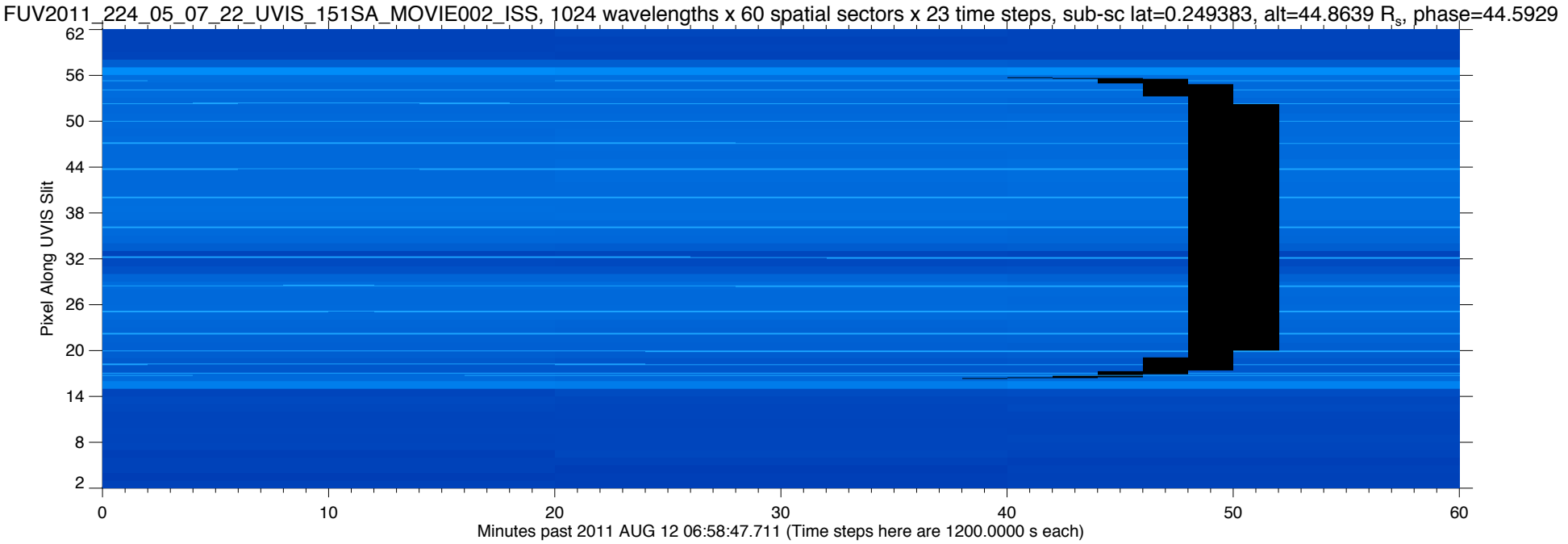
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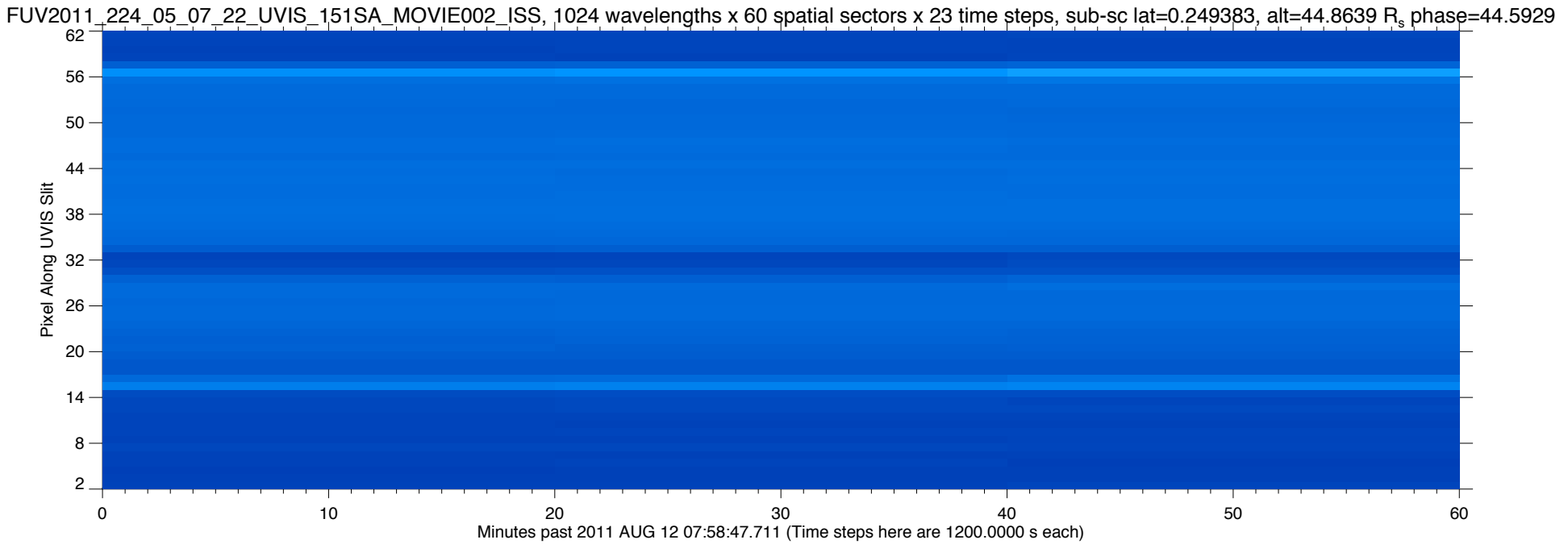
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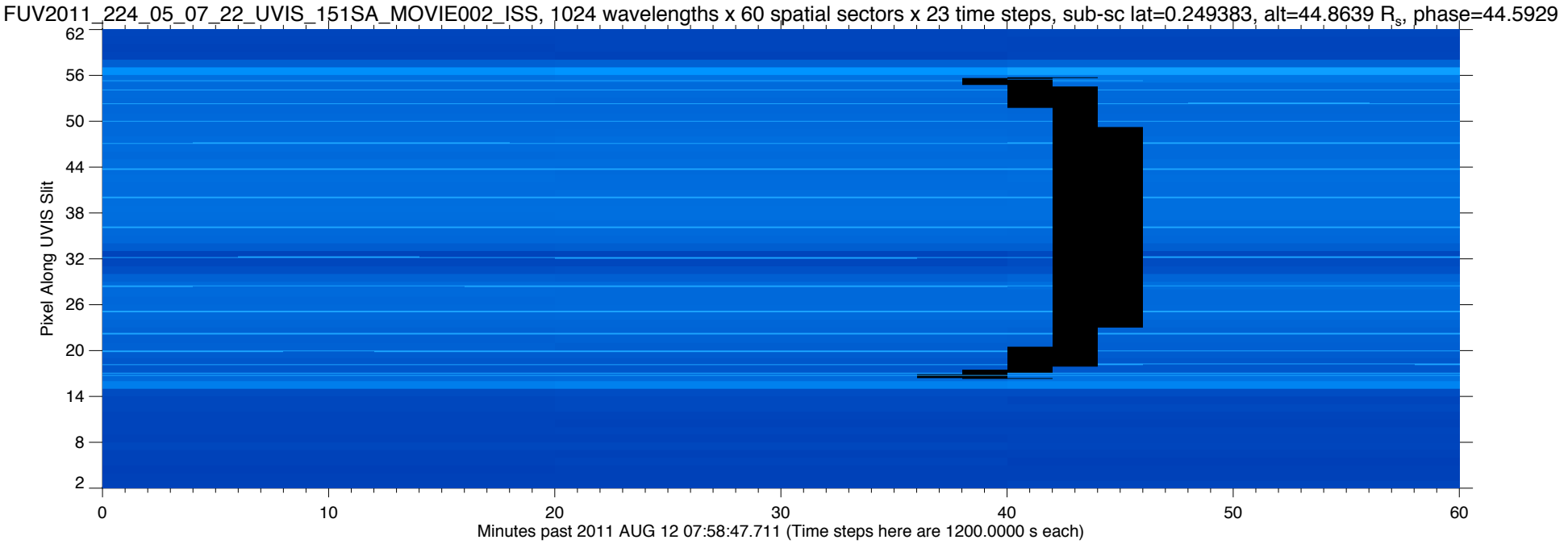
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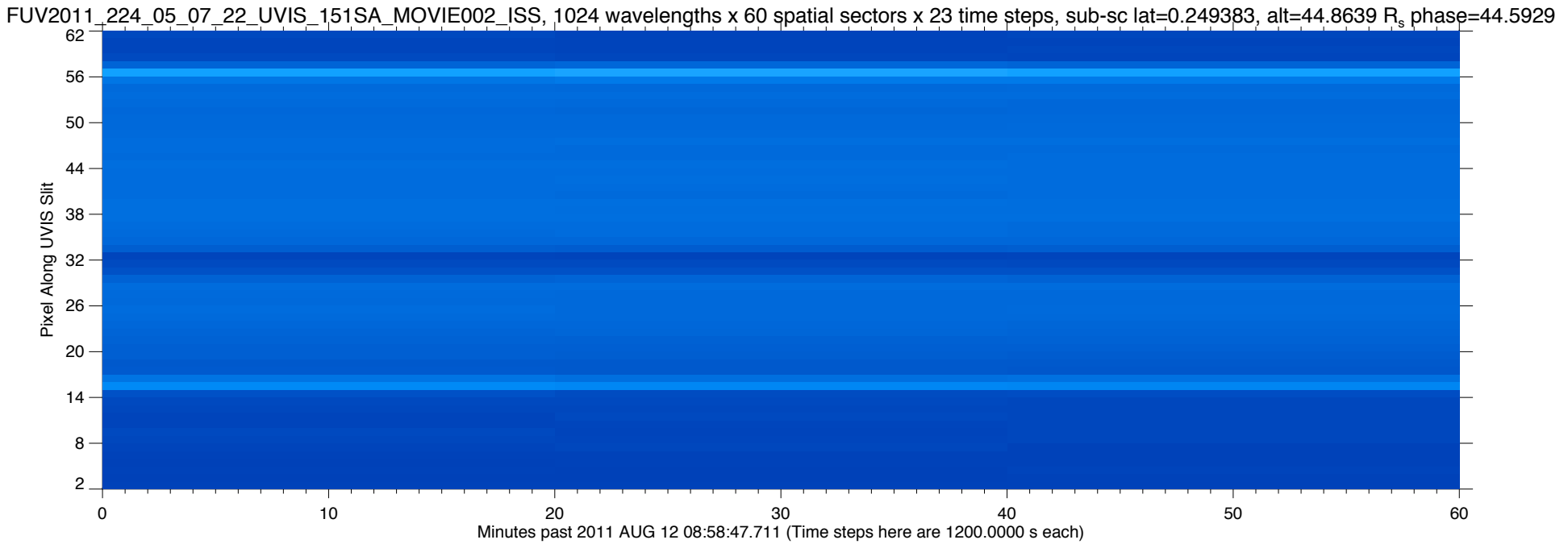
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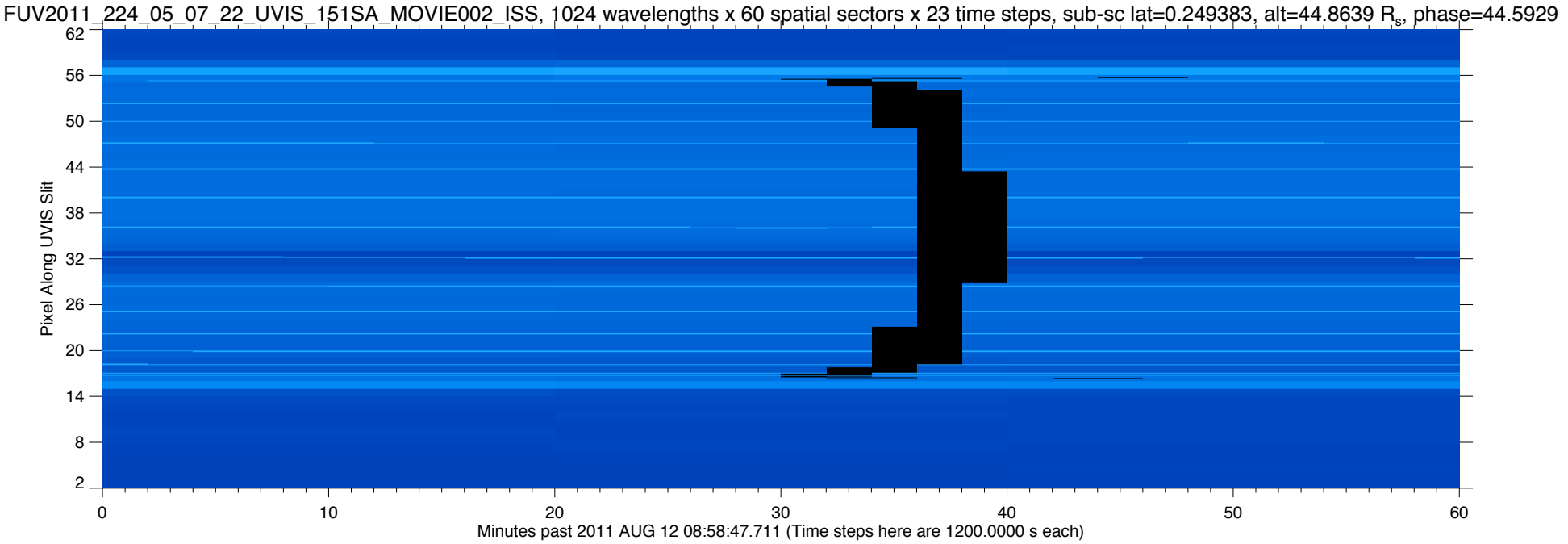
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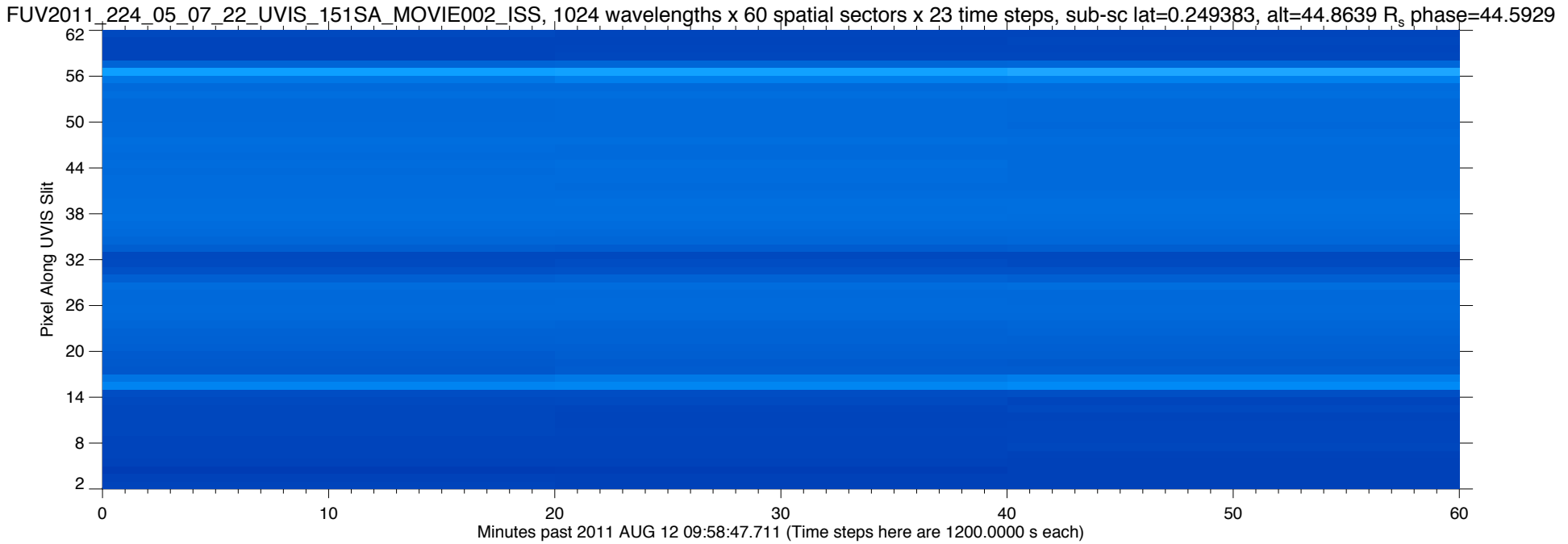
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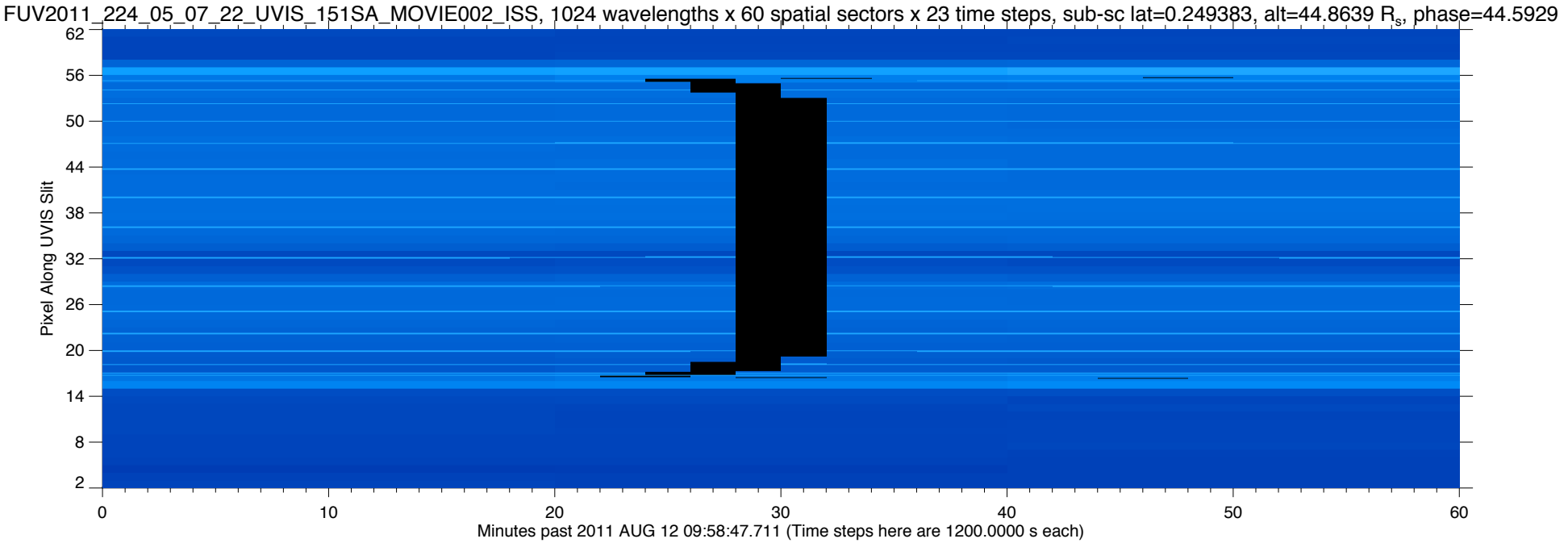
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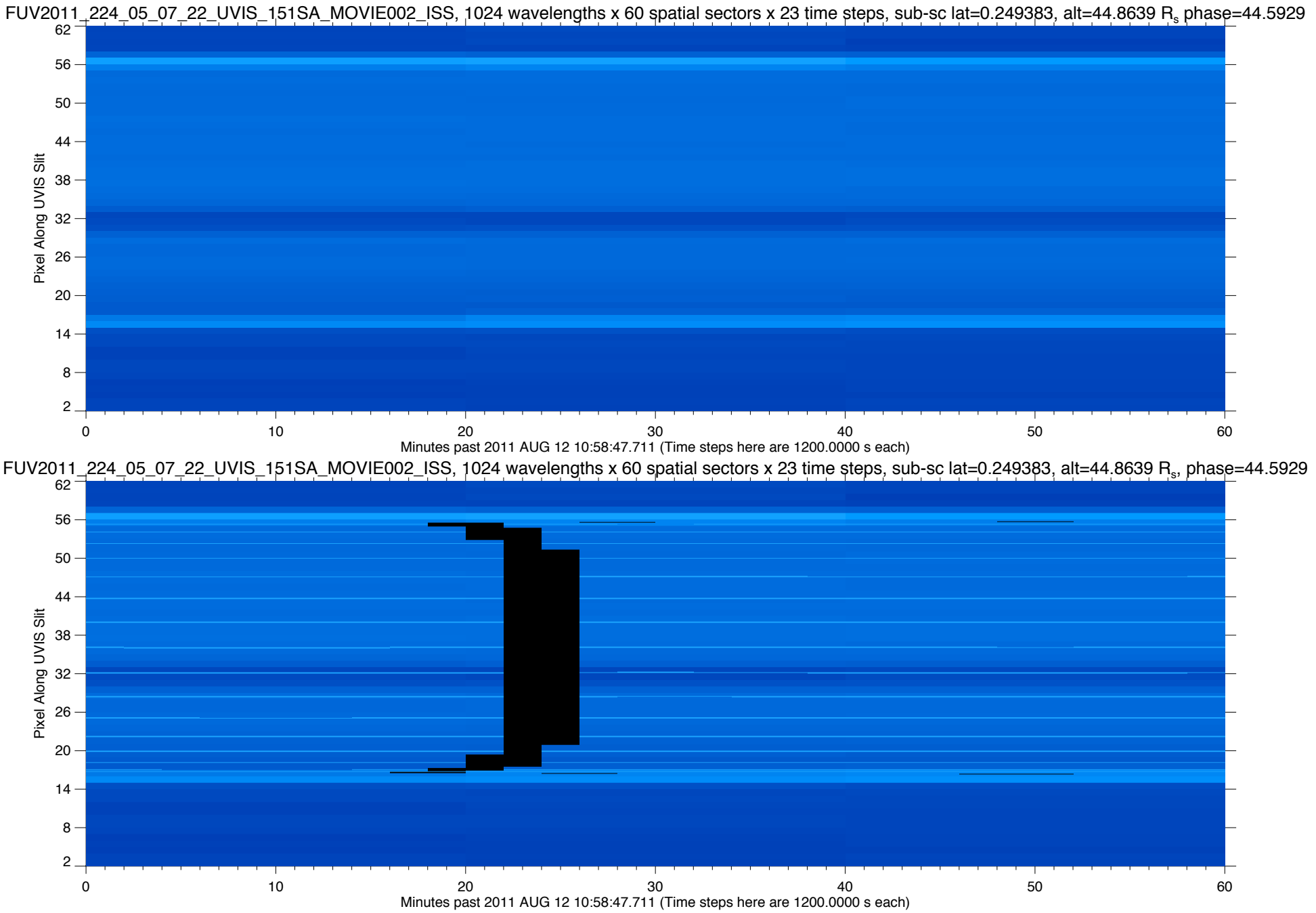
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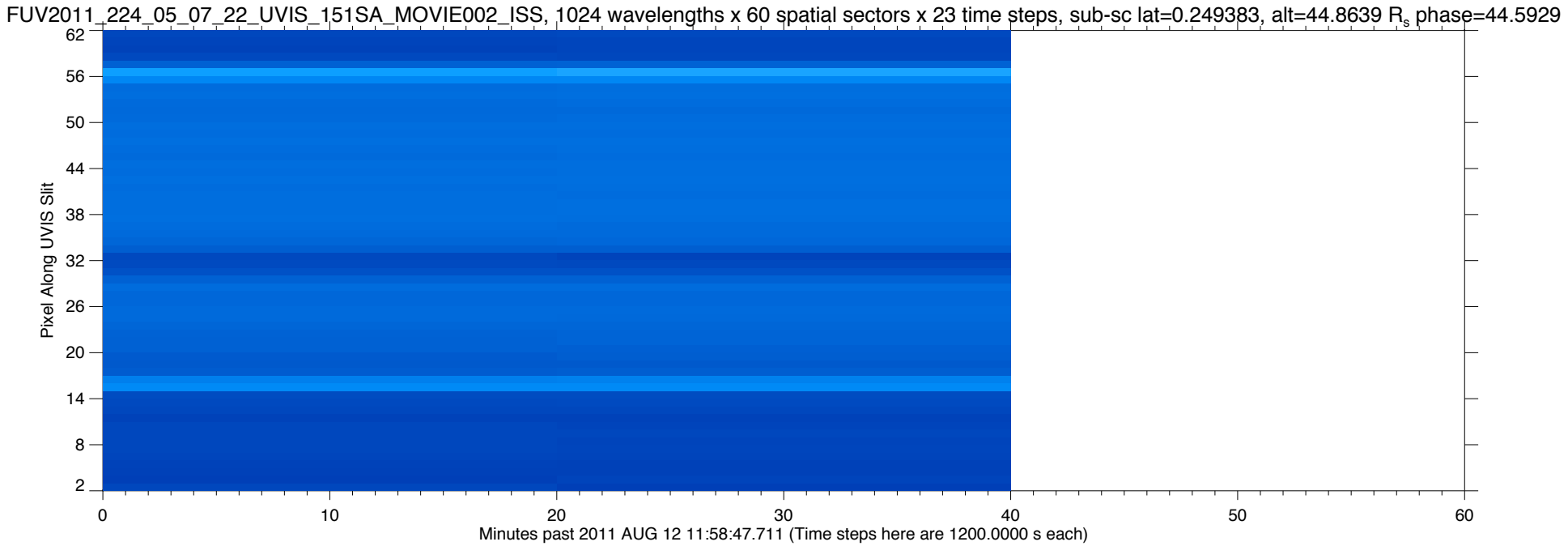
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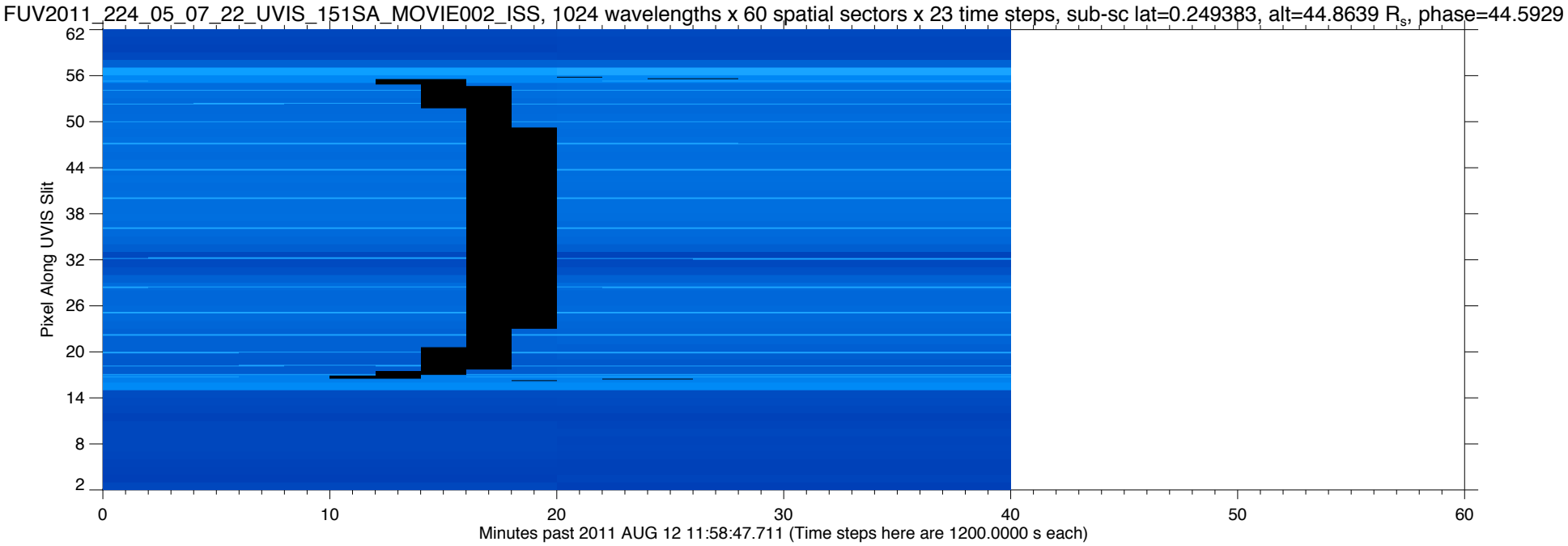
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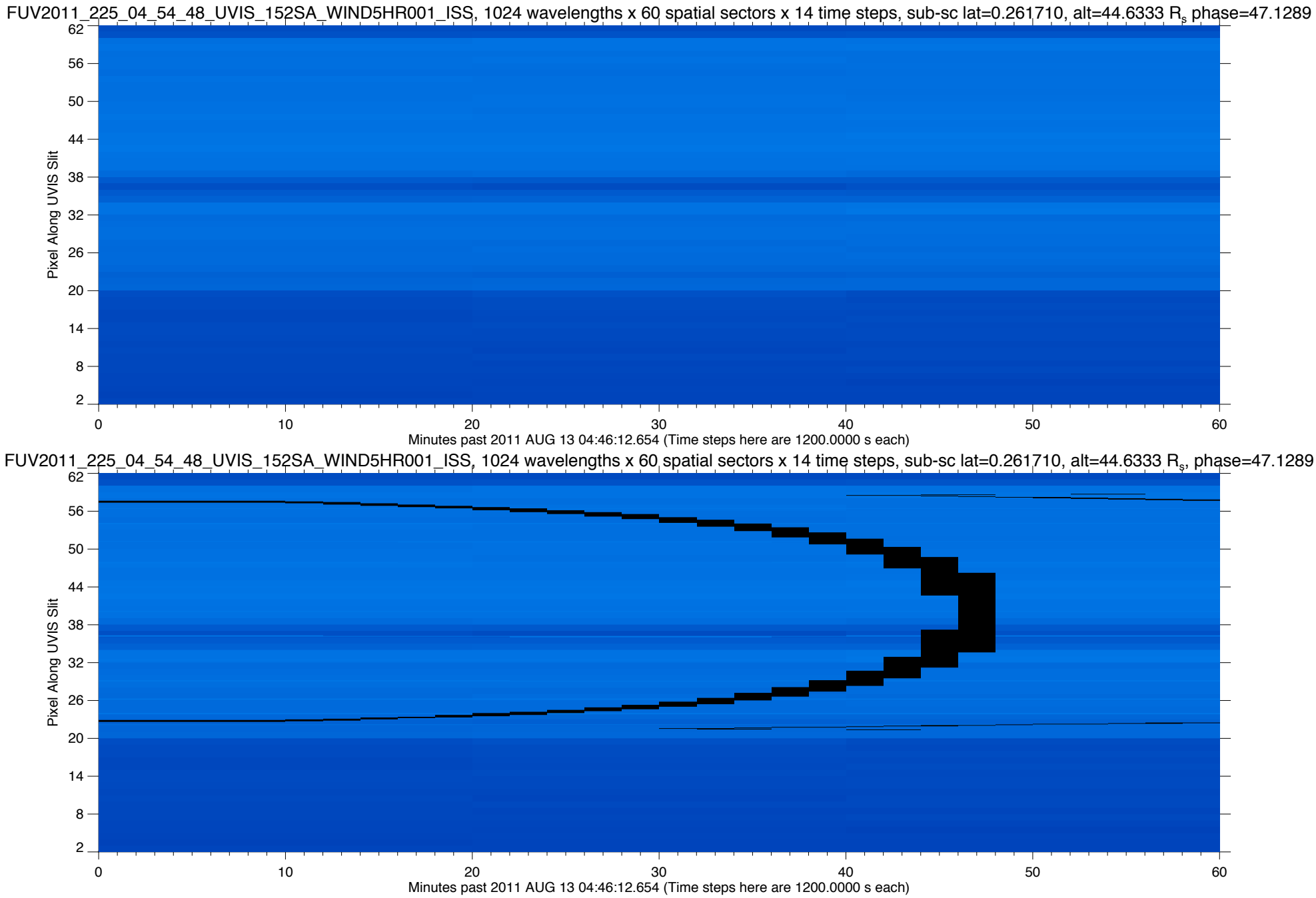
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Minutes past 2011 AUG 13 04:46:12.654 (Time steps here are 1200.0000 s each)
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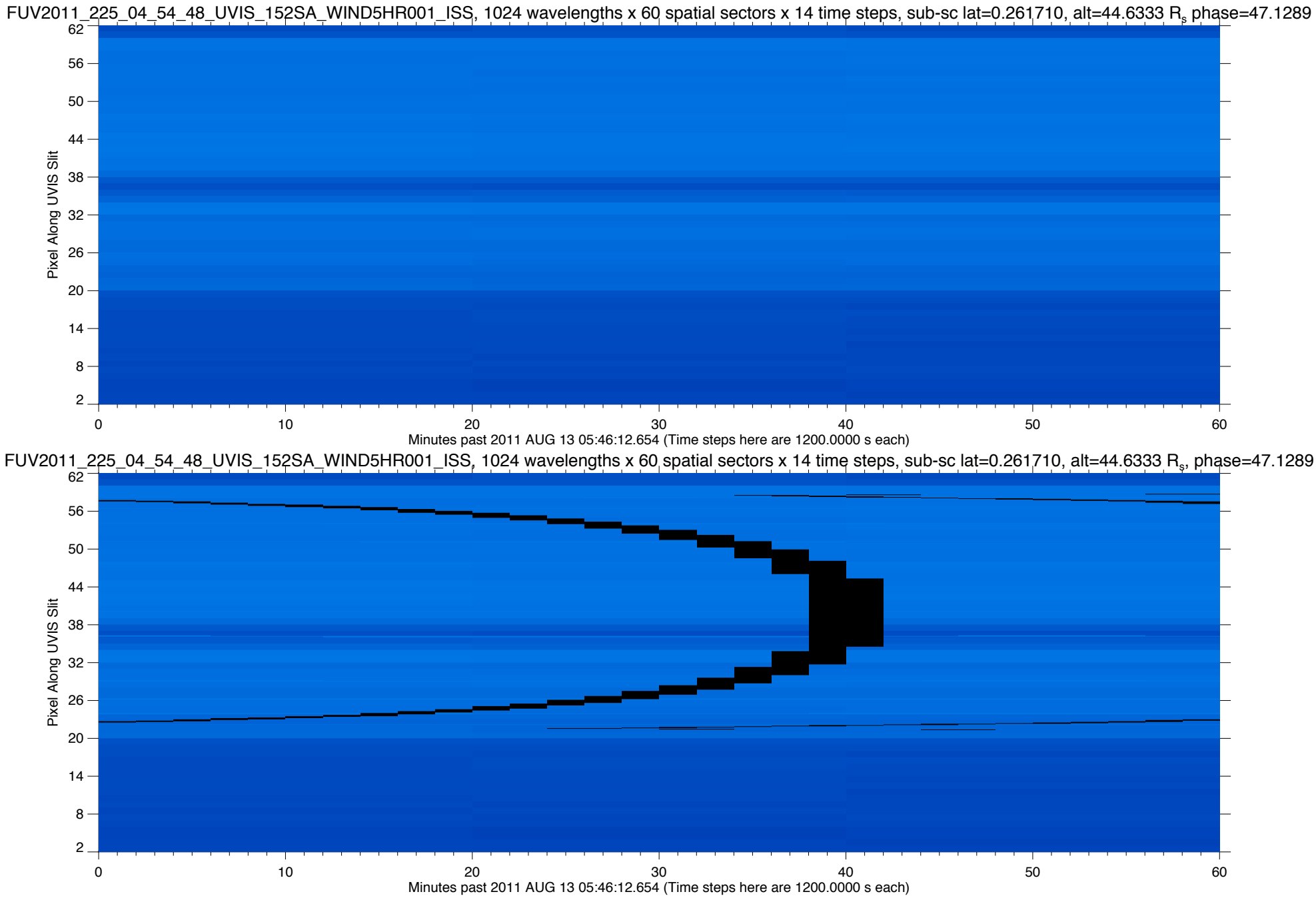
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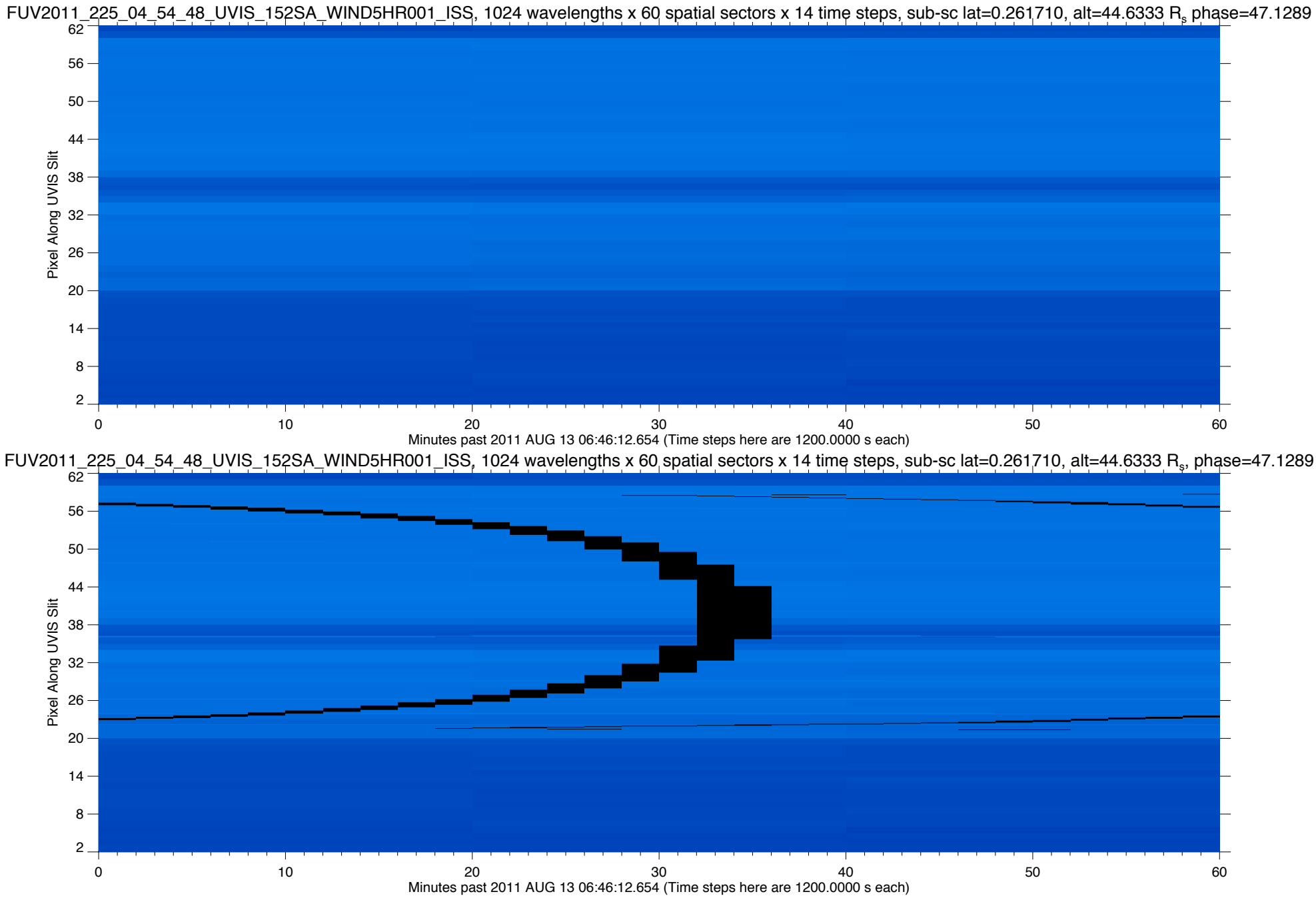
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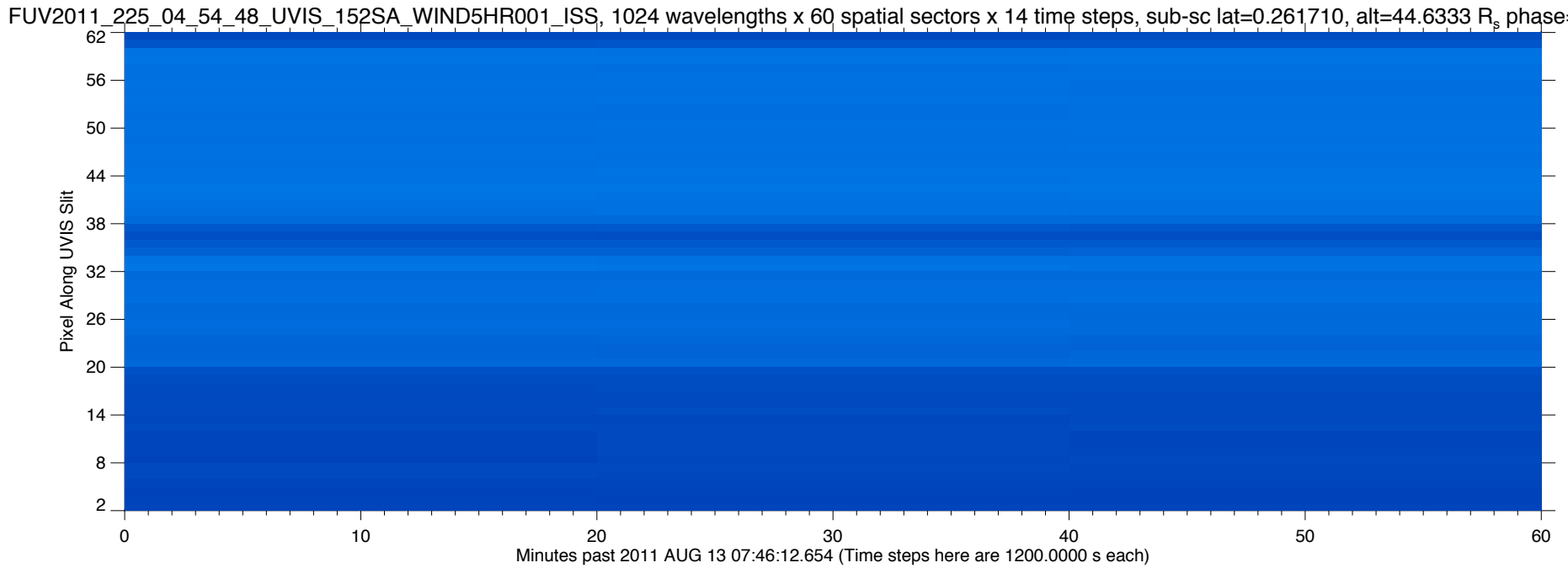
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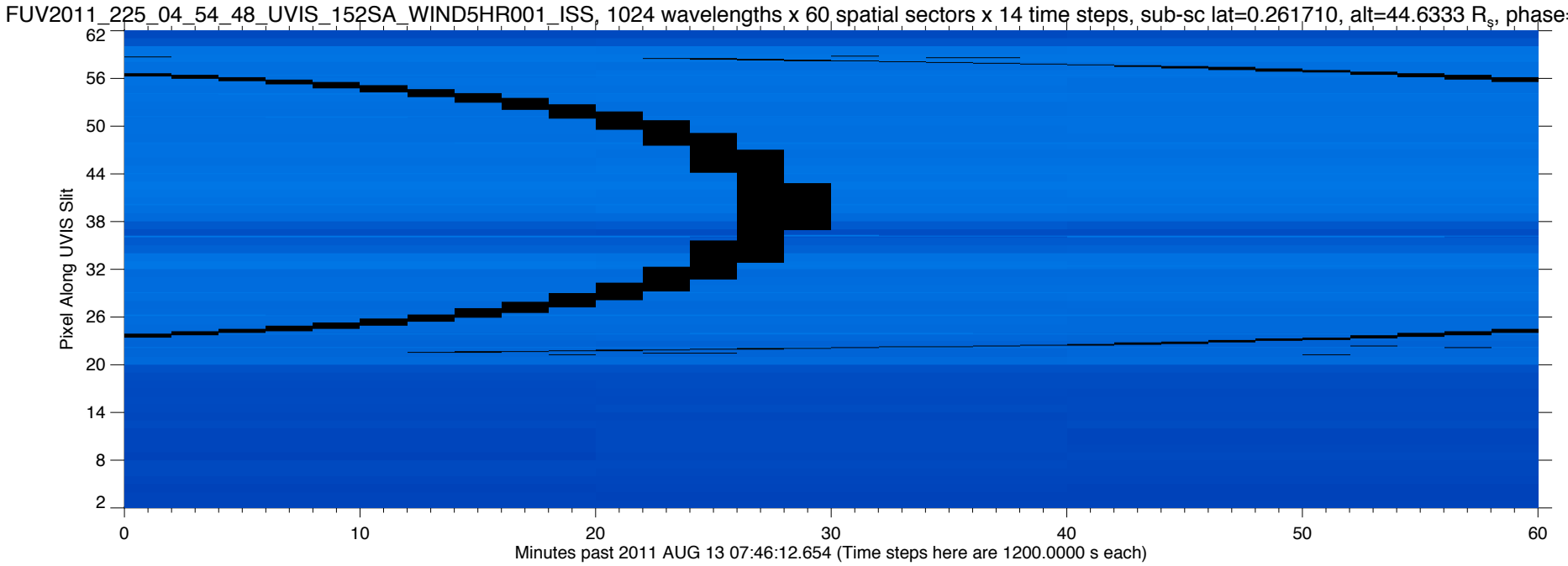
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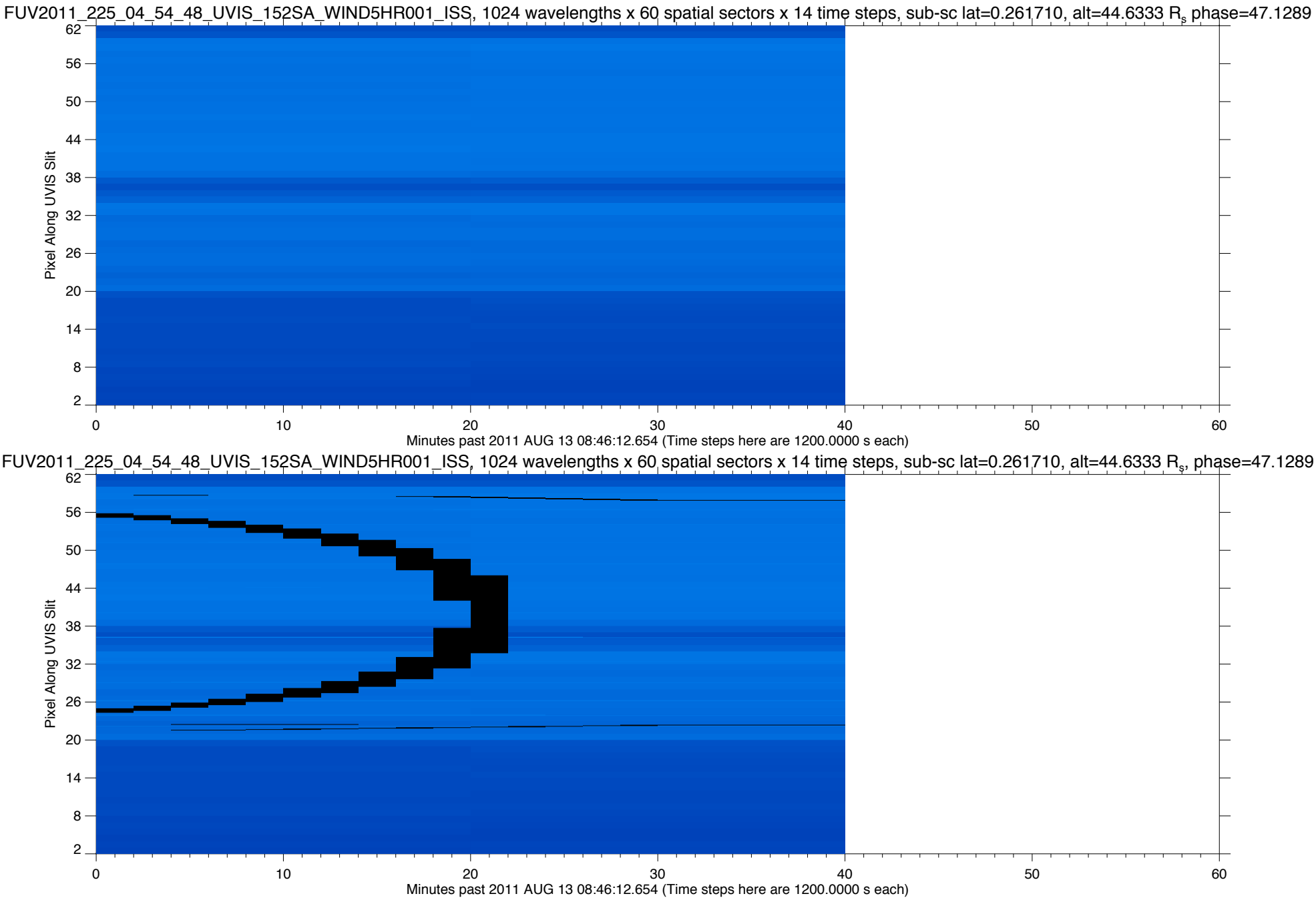
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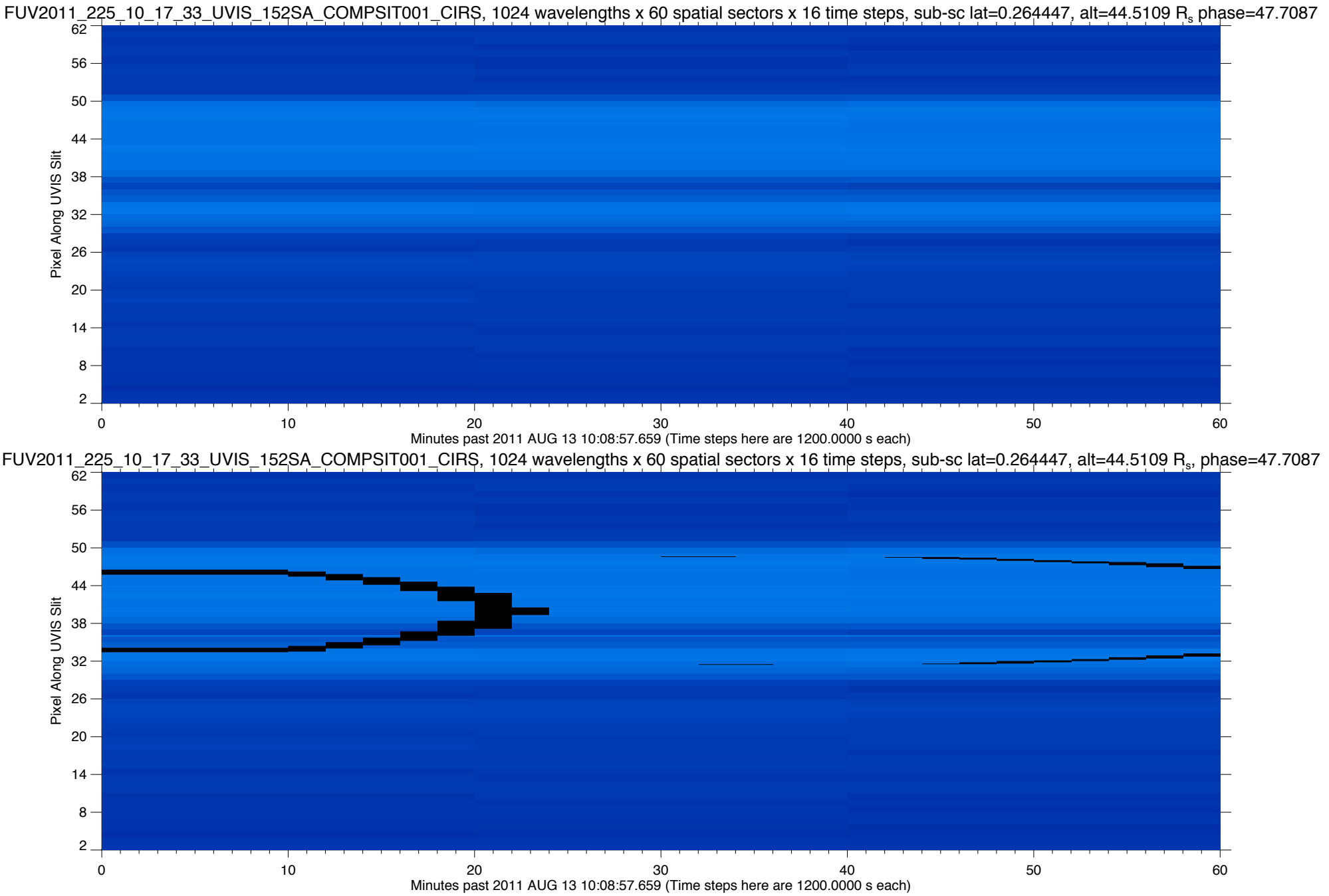
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Minutes past 2011 AUG 13 10:08:57.659 (Time steps here are 1200.0000 s each)
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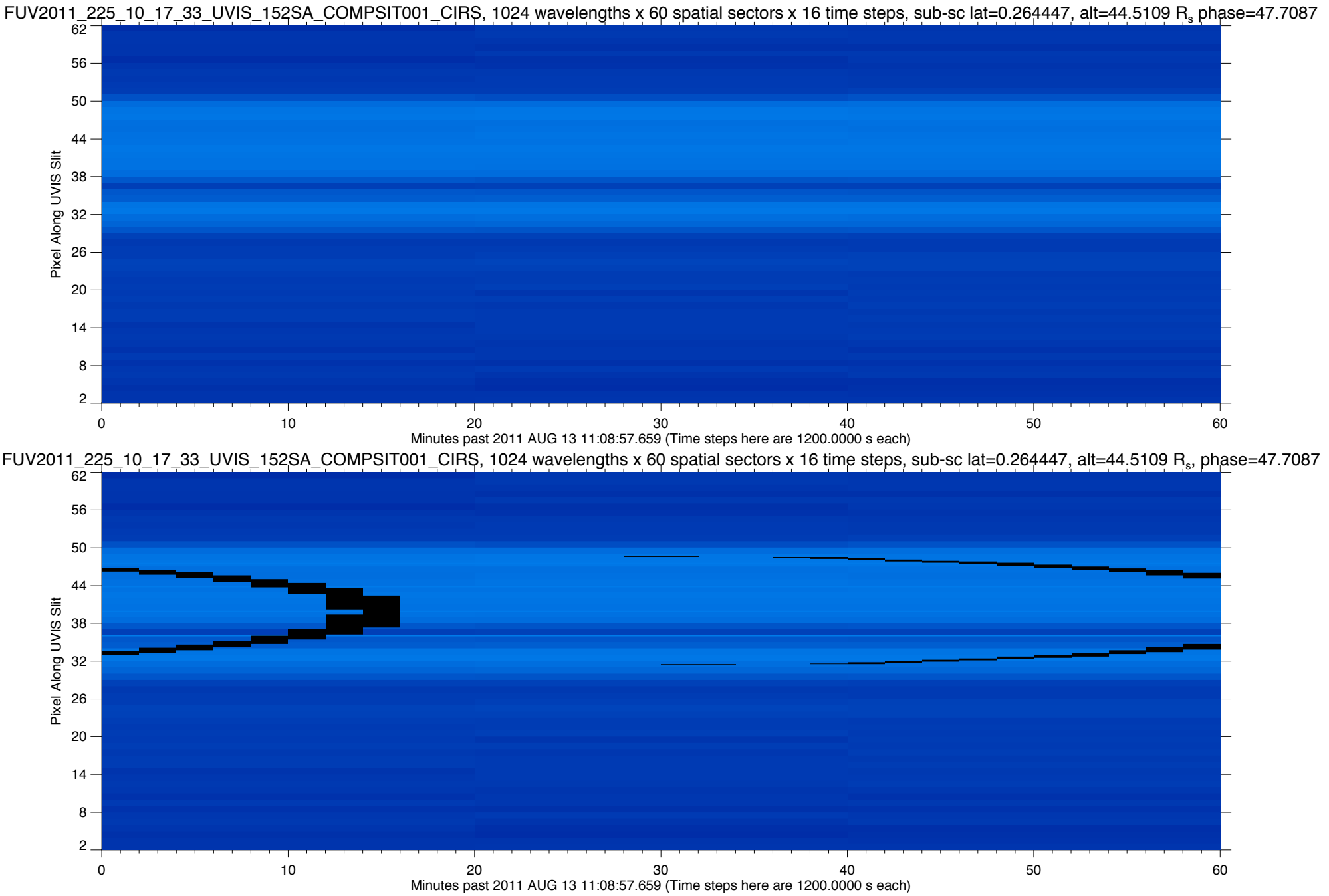
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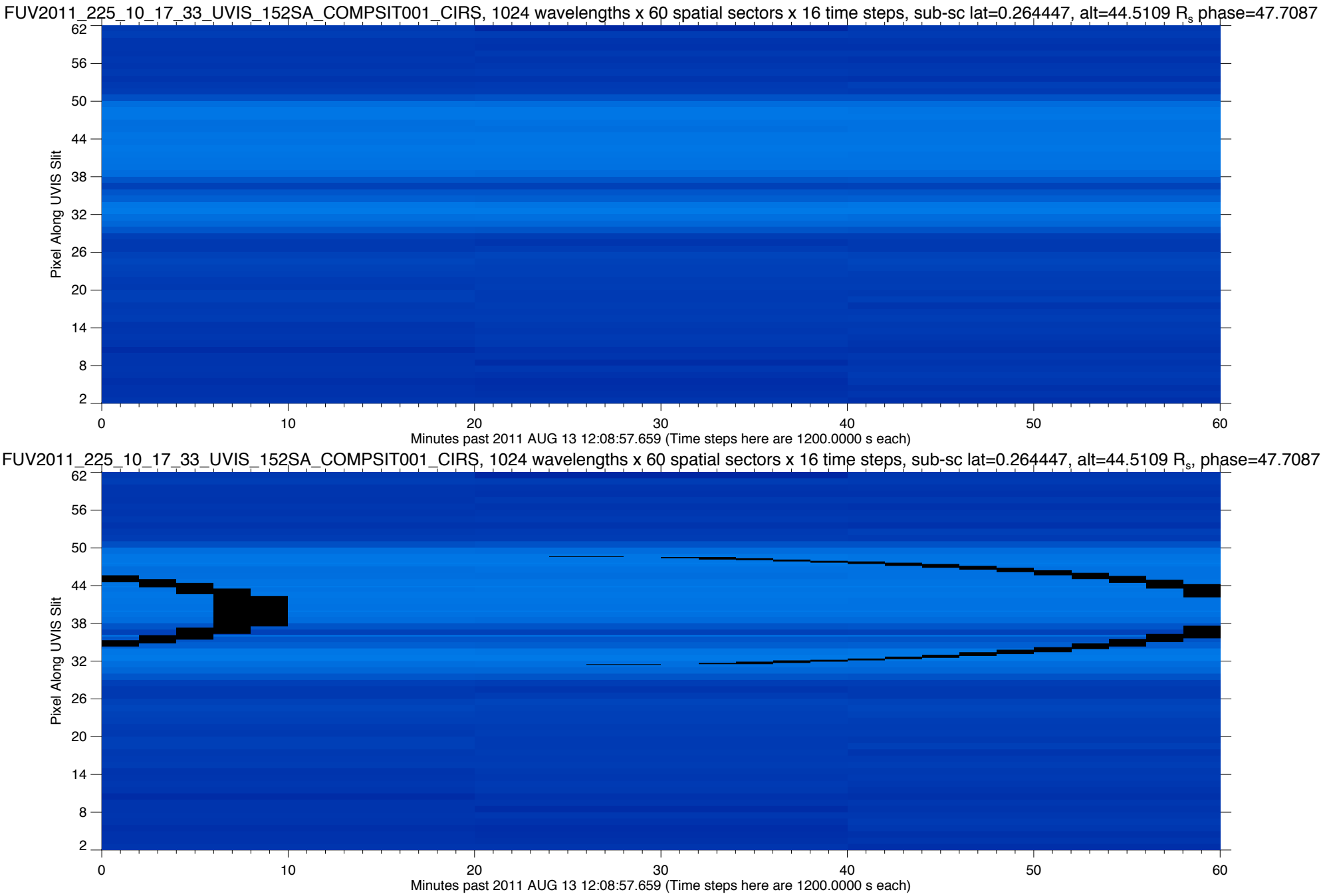
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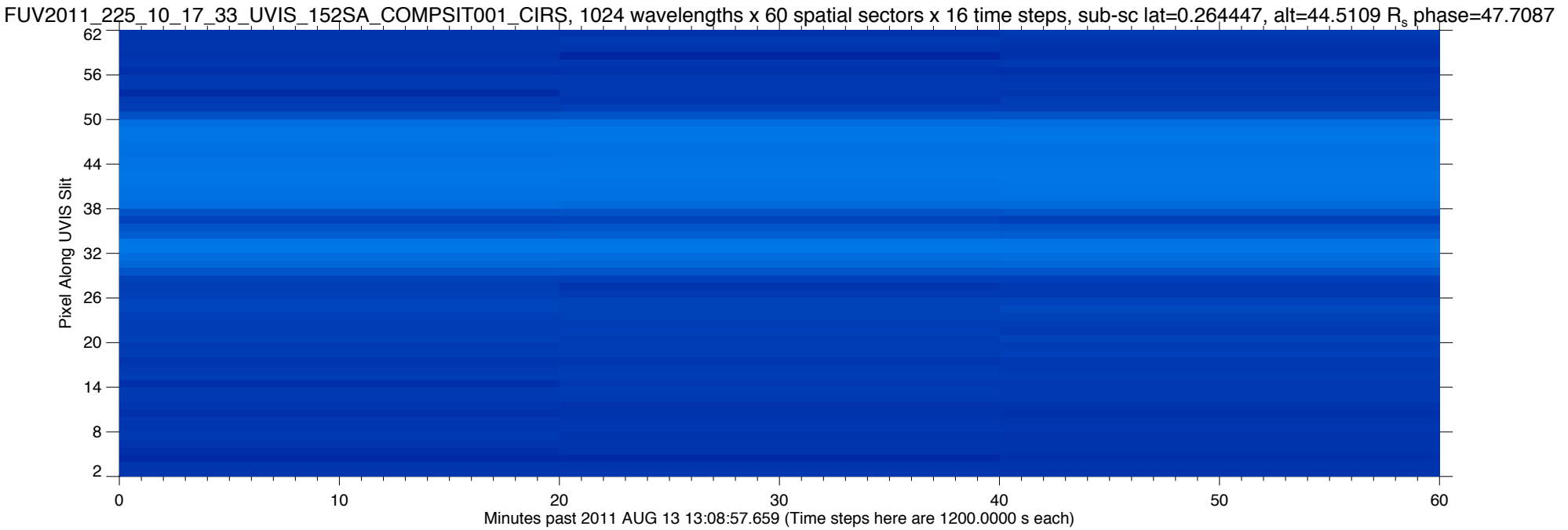
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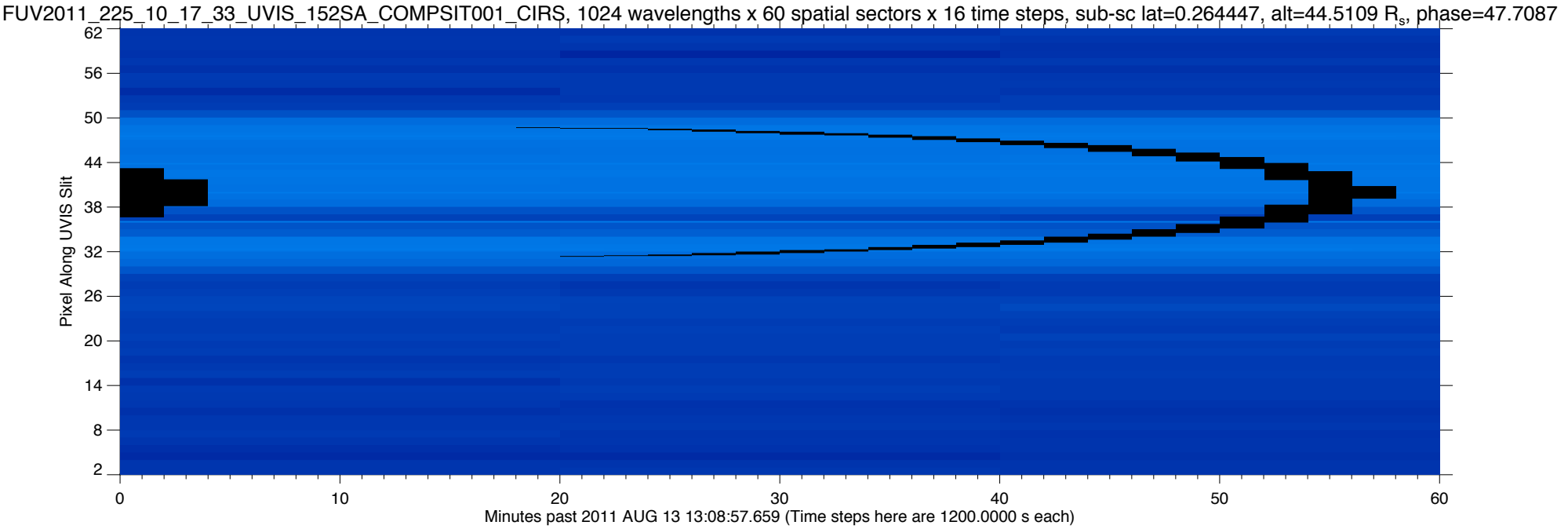
Minutes past 2011 AUG 13 13:08:57.659 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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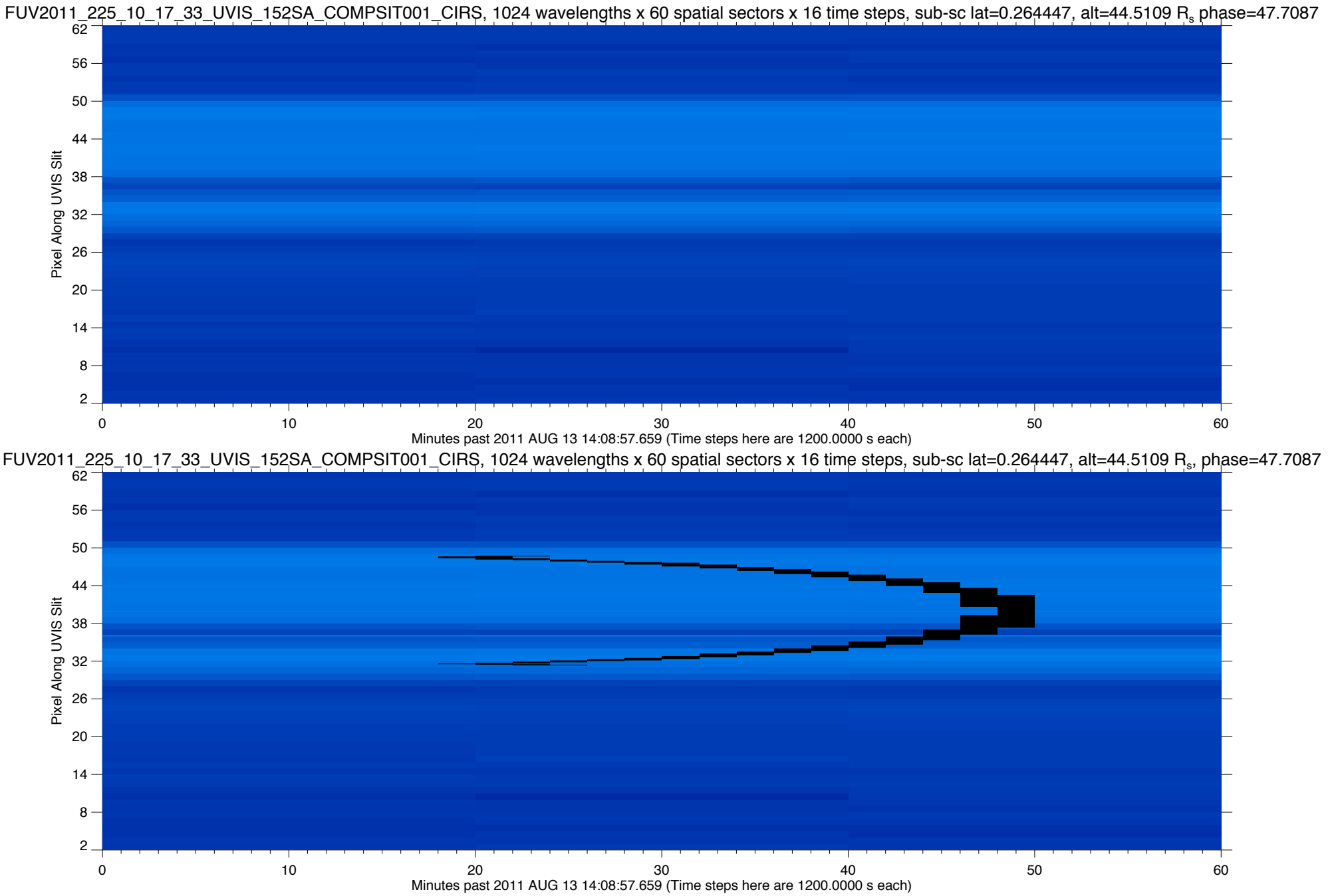
Minutes past 2011 AUG 13 13:08:57.659 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 AUG 13 14:08:57.659 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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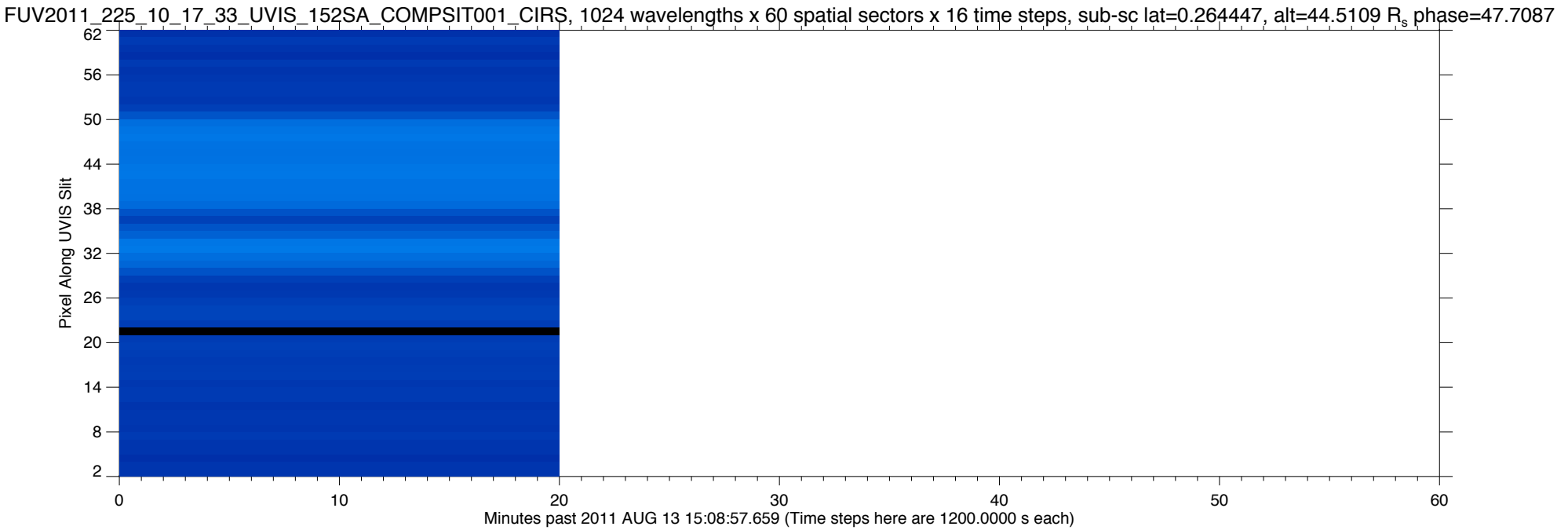
Minutes past 2011 AUG 13 14:08:57.659 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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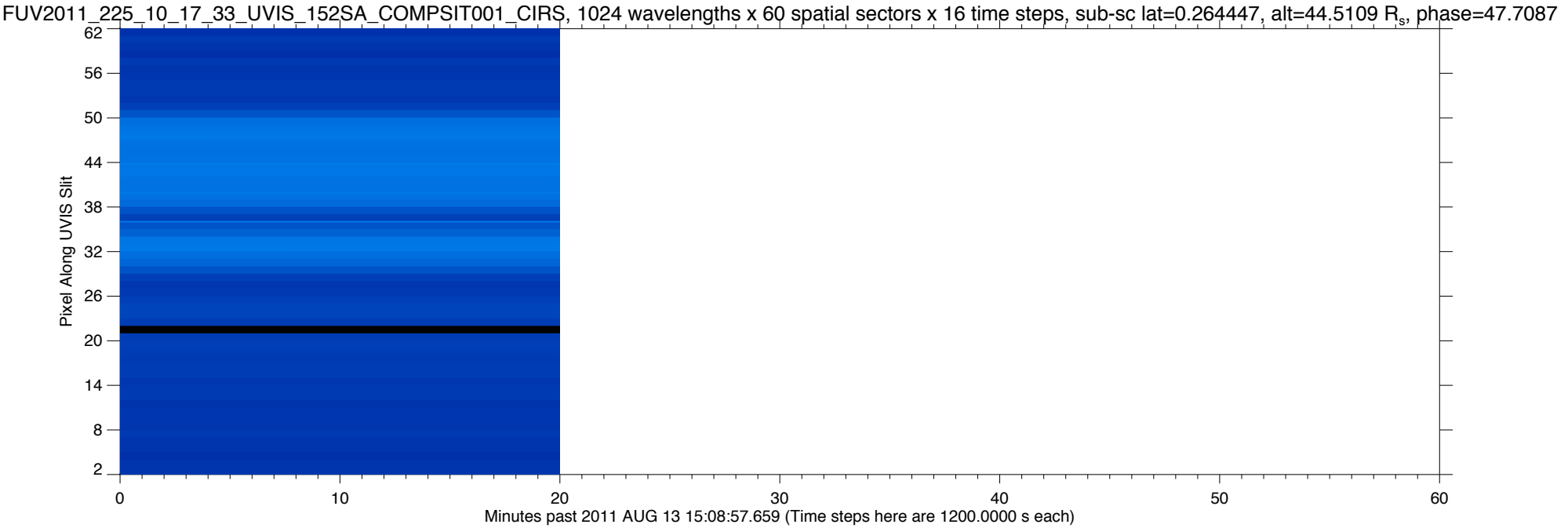
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Pixel Along UVIS Slit
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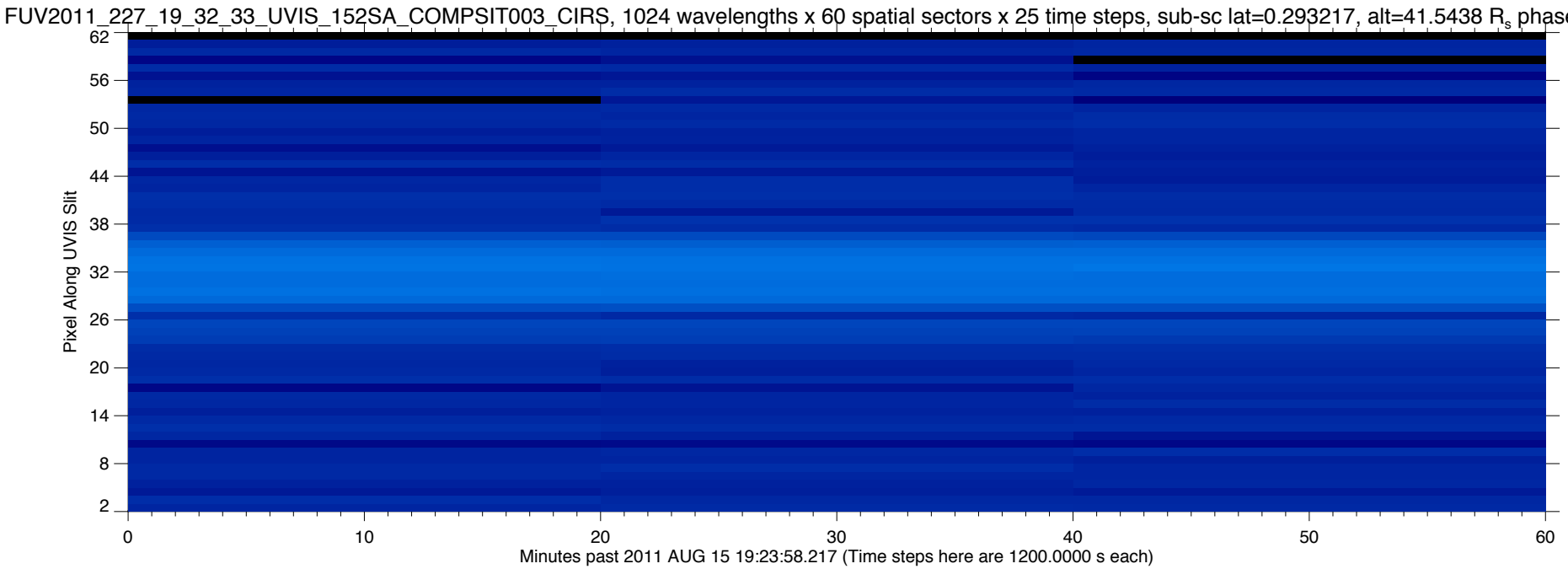
Minutes past 2011 AUG 13 15:08:57.659 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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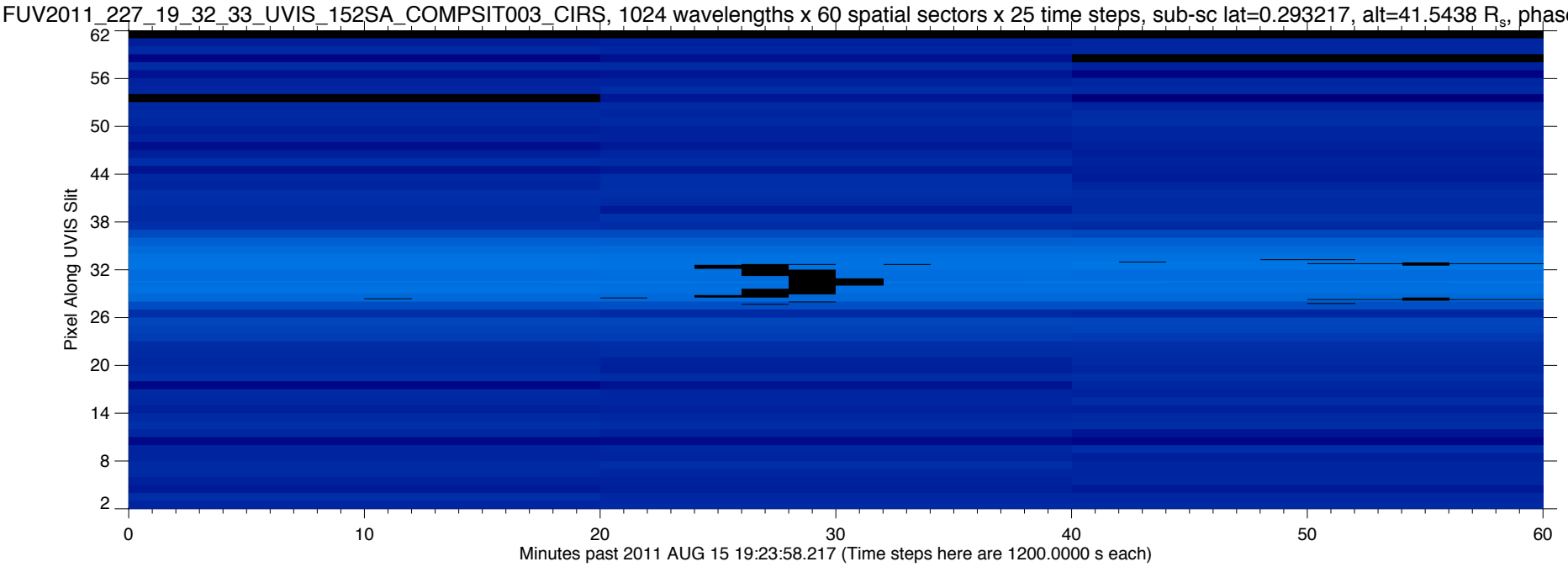
Minutes past 2011 AUG 15 19:23:58.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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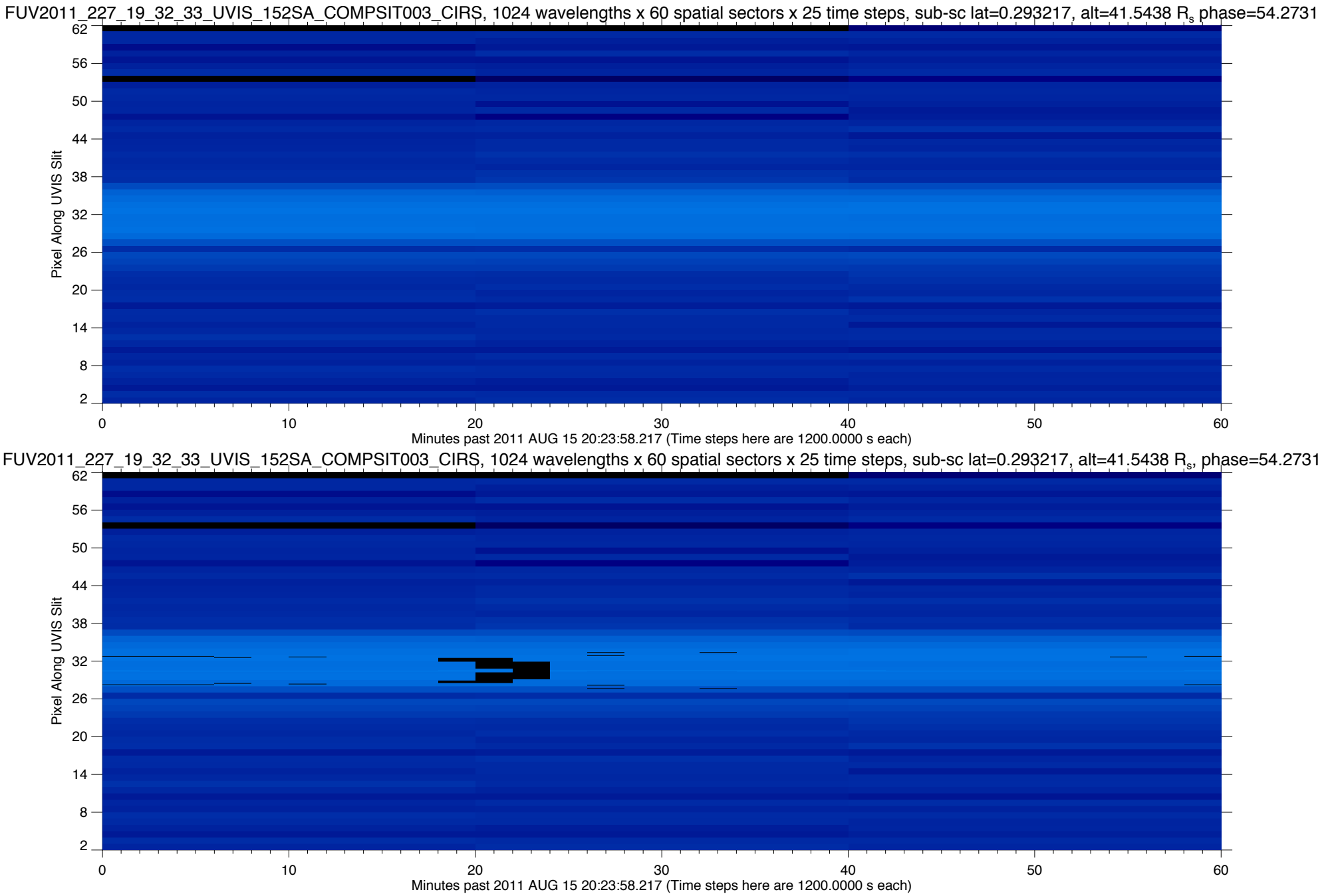
Minutes past 2011 AUG 15 19:23:58.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 AUG 15 20:23:58.217 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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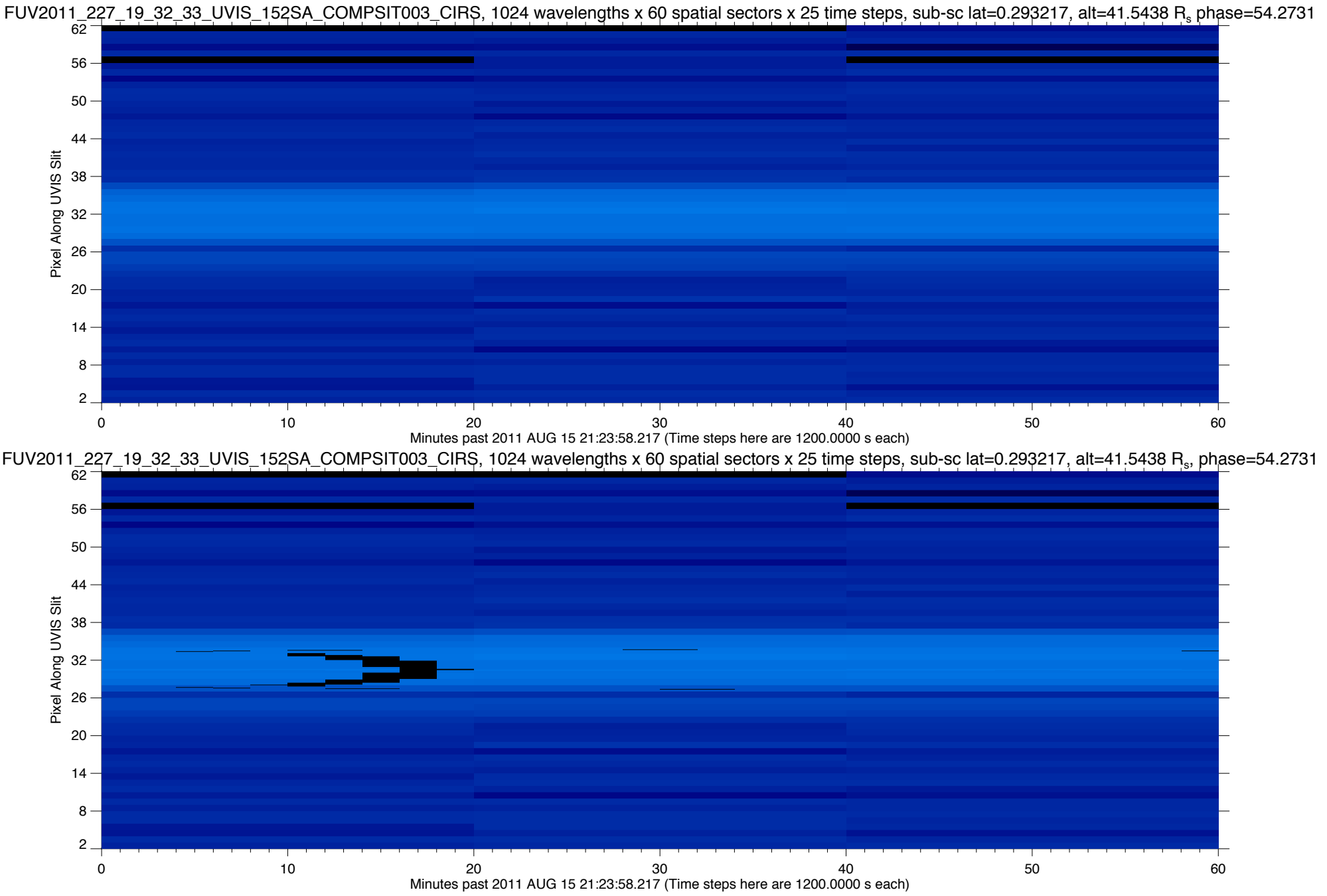
Minutes past 2011 AUG 15 20:23:58.217 (Time steps here are 1200.0000 s each)


FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$ phase=54.2731
Pixel Along UVIS Slit
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Minutes past 2011 AUG 15 21:23:58.217 (Time steps here are 1200.0000 s each)
FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$, phase=54.2731
Pixel Along UVIS Slit
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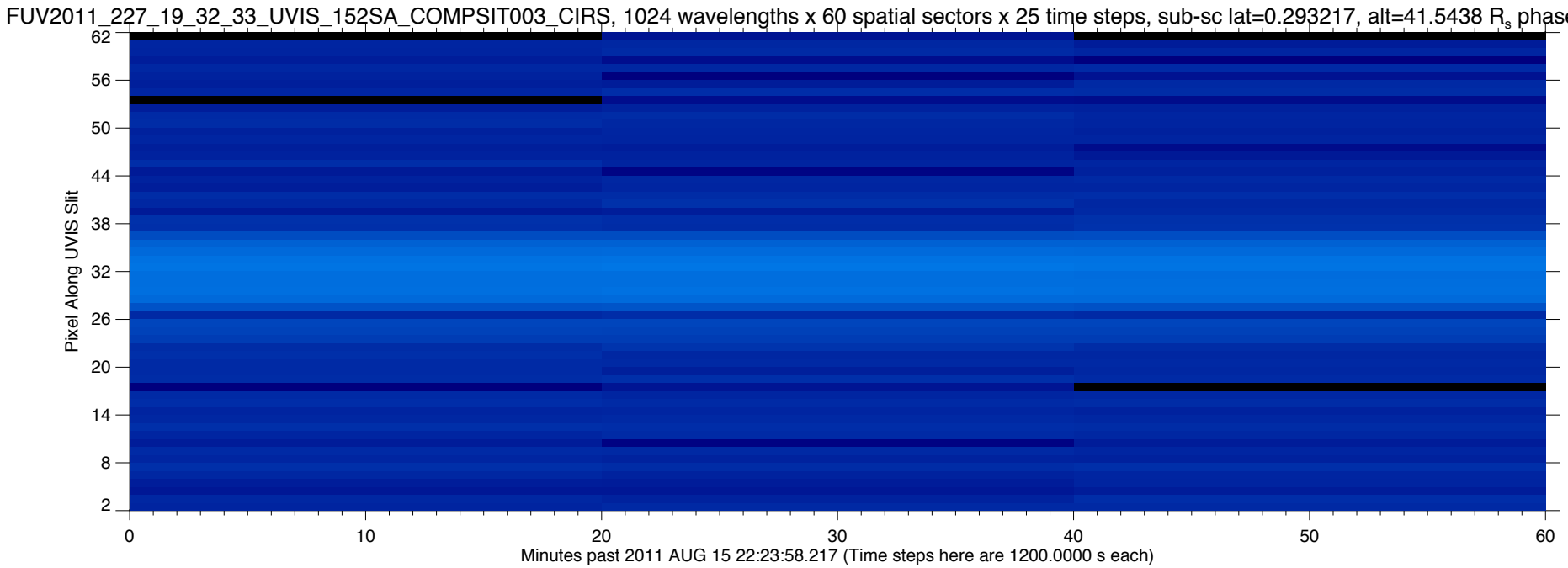
Minutes past 2011 AUG 15 21:23:58.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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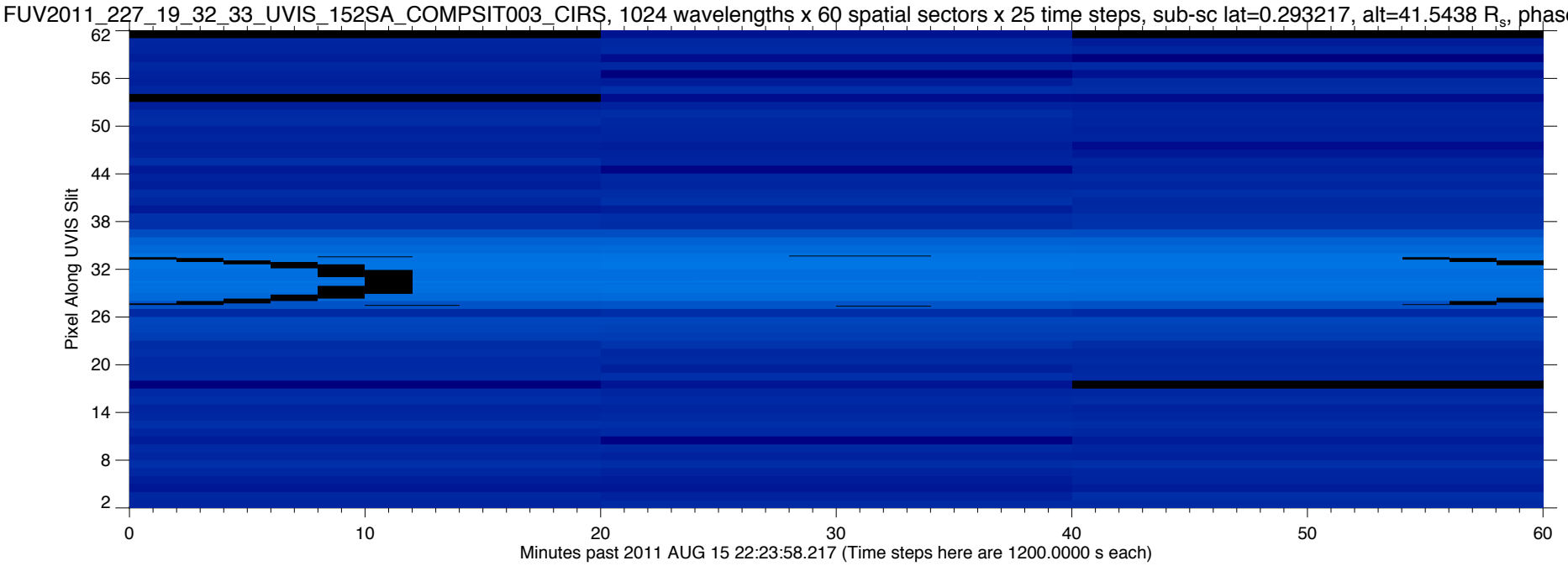
Minutes past 2011 AUG 15 22:23:58.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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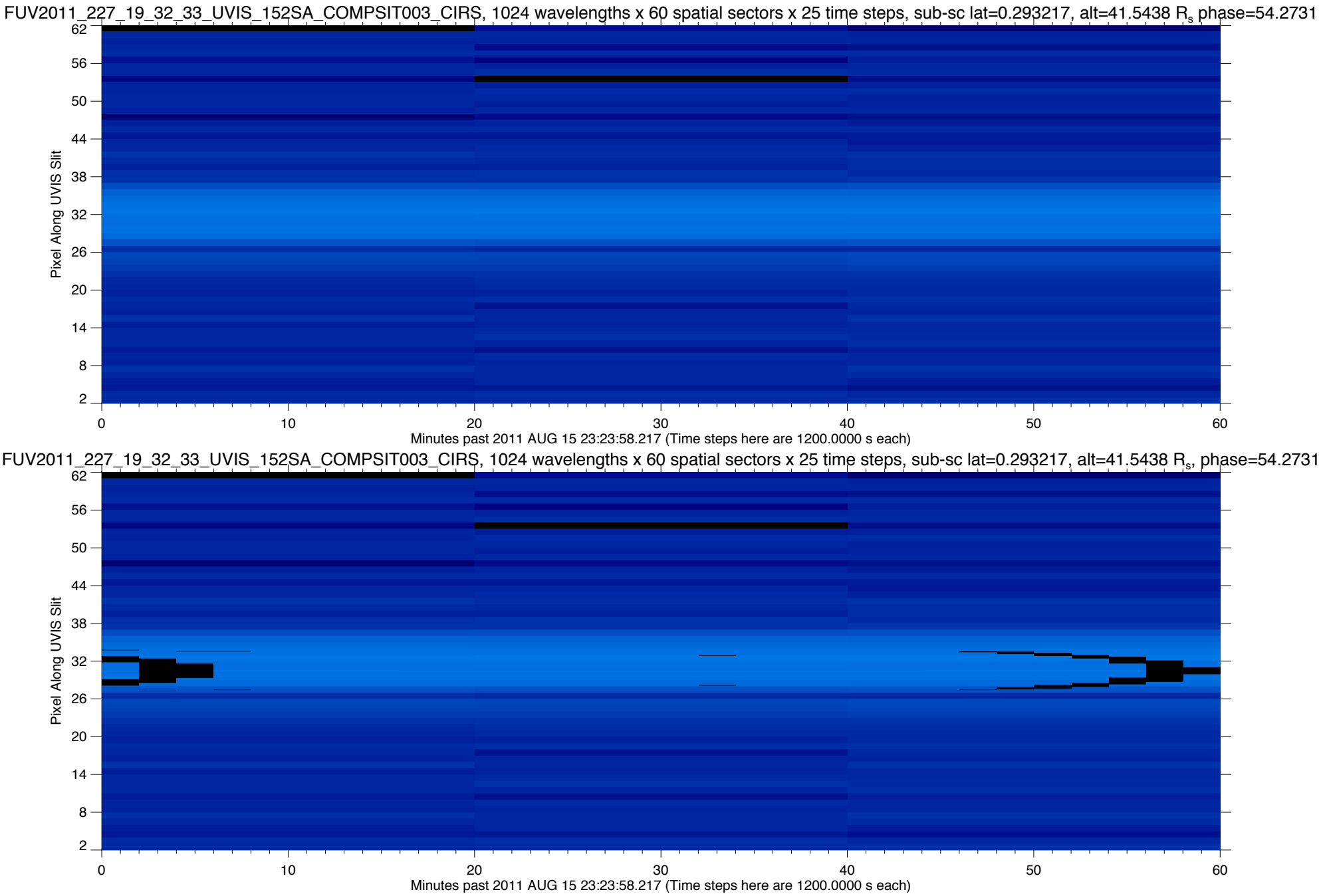
Minutes past 2011 AUG 15 22:23:58.217 (Time steps here are 1200.0000 s each)


FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$ phase=54.2731
Pixel Along UVIS Slit
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Minutes past 2011 AUG 15 23:23:58.217 (Time steps here are 1200.0000 s each)
FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$, phase=54.2731
Pixel Along UVIS Slit
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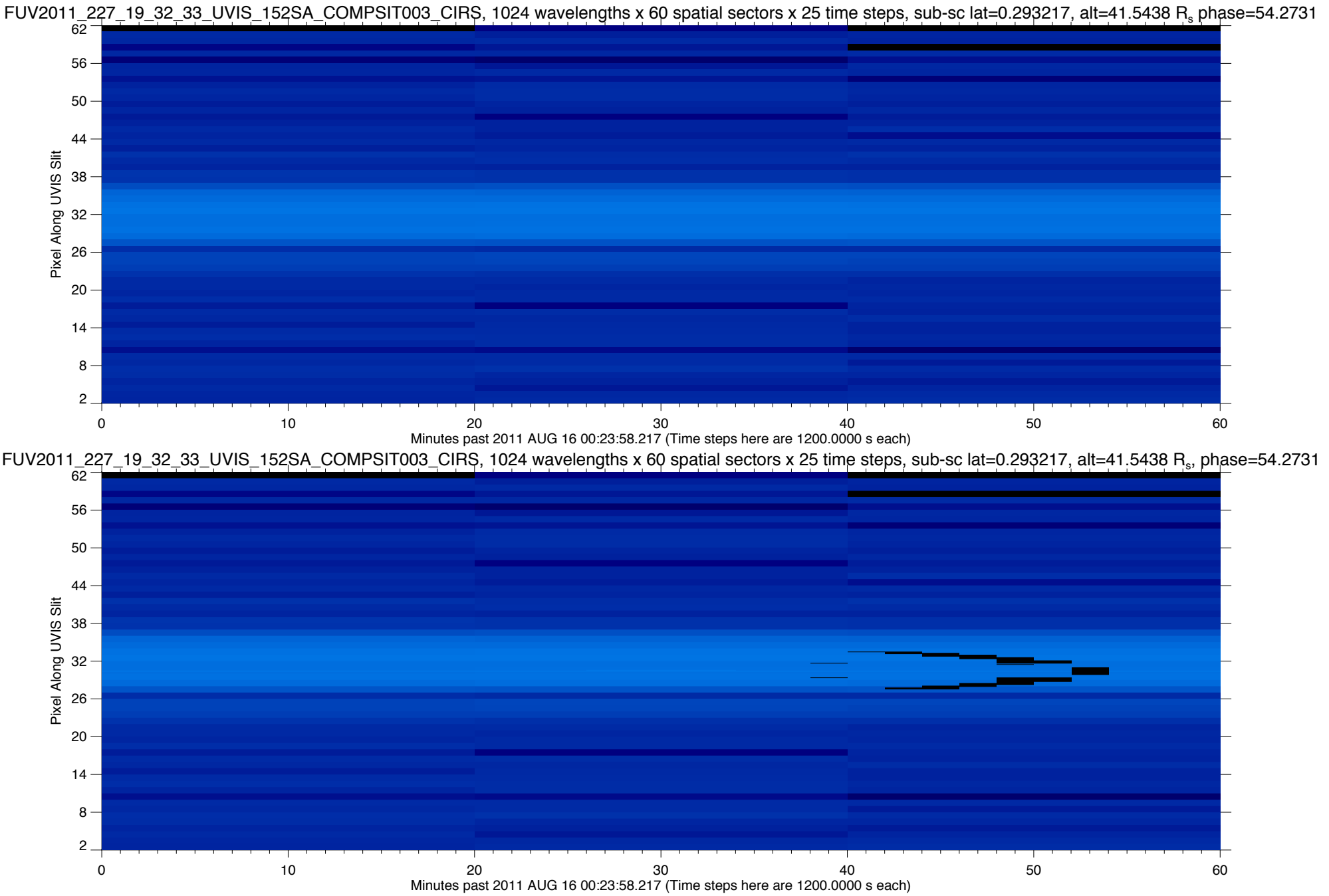
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Pixel Along UVIS Slit
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Minutes past 2011 AUG 16 00:23:58.217 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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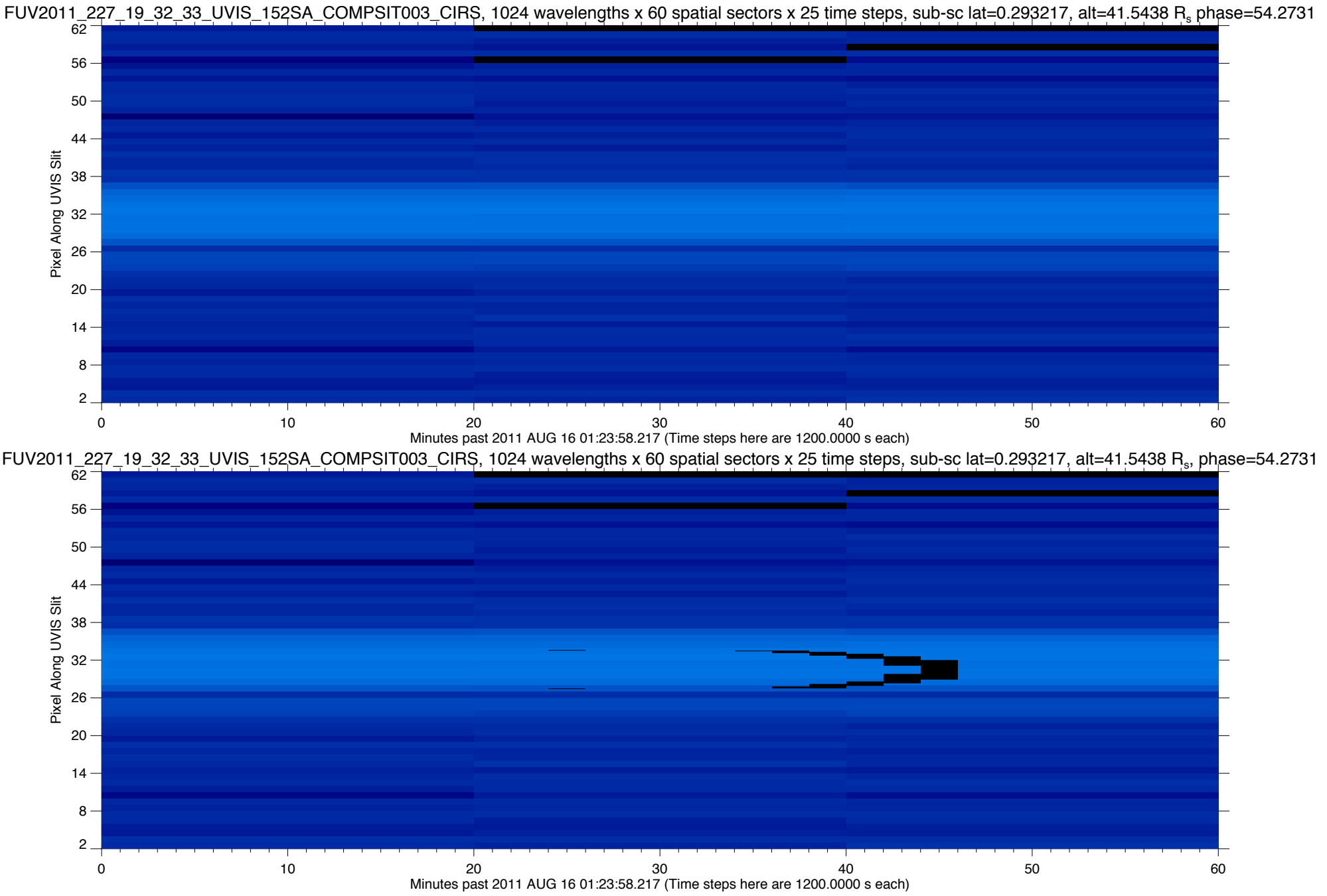
Minutes past 2011 AUG 16 00:23:58.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 AUG 16 01:23:58.217 (Time steps here are 1200.0000 s each)
FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$, phase=54.2731
Pixel Along UVIS Slit
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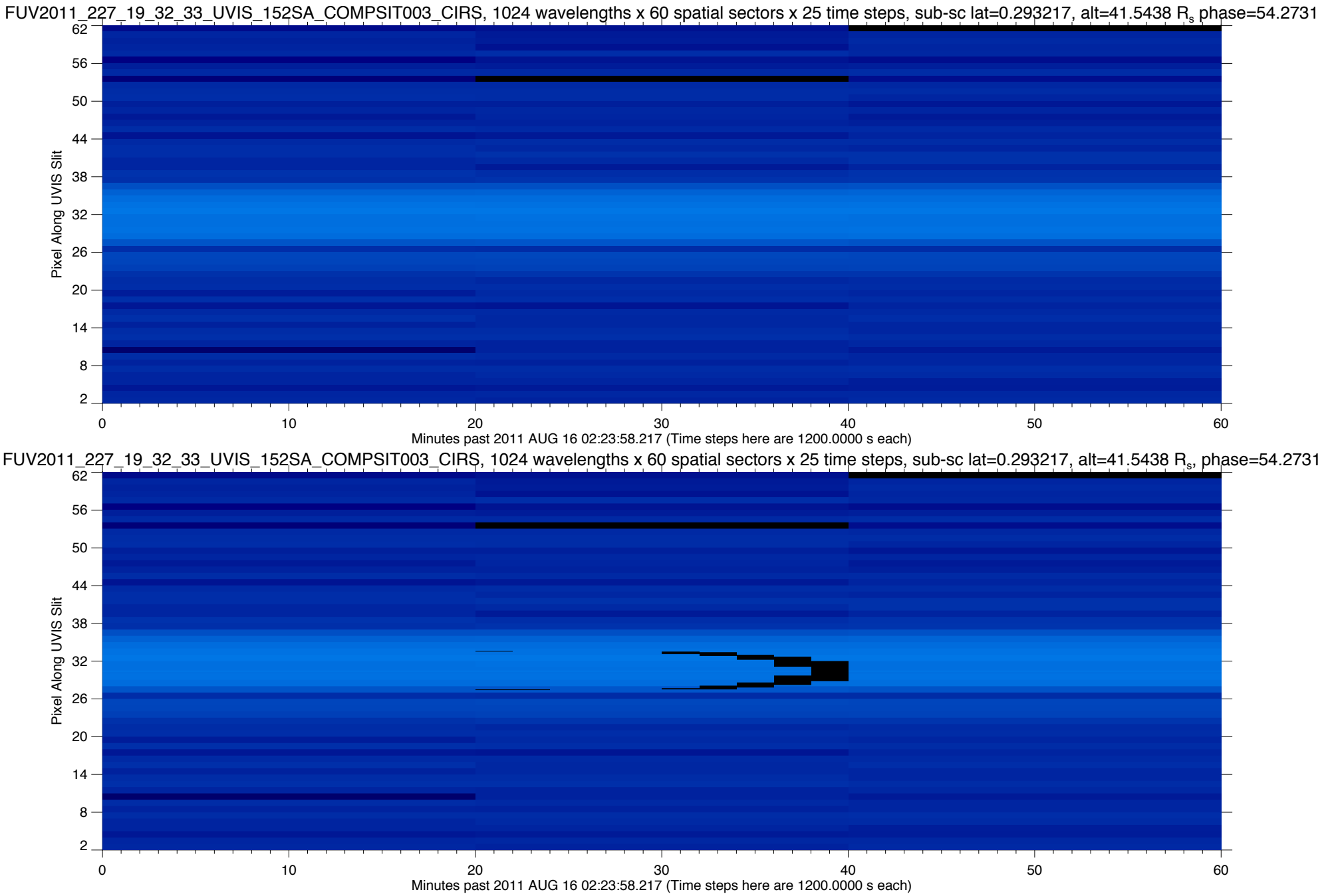
Minutes past 2011 AUG 16 01:23:58.217 (Time steps here are 1200.0000 s each)


FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$ phase=54.2731
Pixel Along UVIS Slit
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Minutes past 2011 AUG 16 02:23:58.217 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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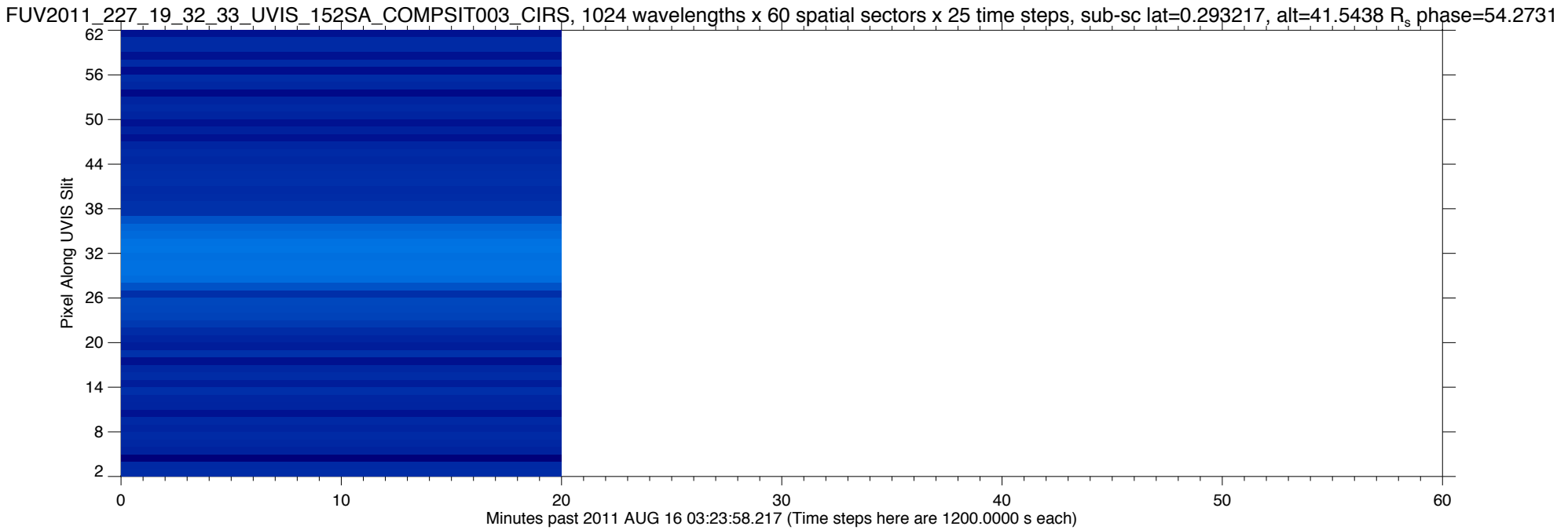
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Pixel Along UVIS Slit
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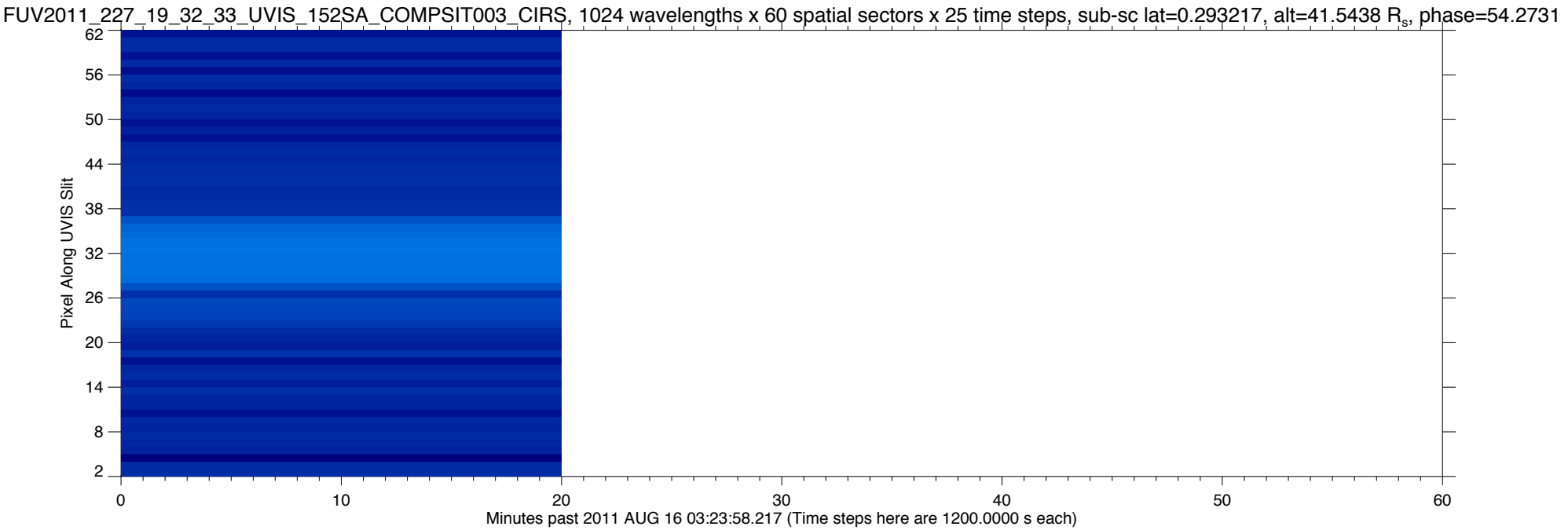
Minutes past 2011 AUG 16 03:23:58.217 (Time steps here are 1200.0000 s each)


FUV2011_227_19_32_33_UVIS_152SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=0.293217, alt=41.5438 R$_s$, phase=54.2731
Pixel Along UVIS Slit
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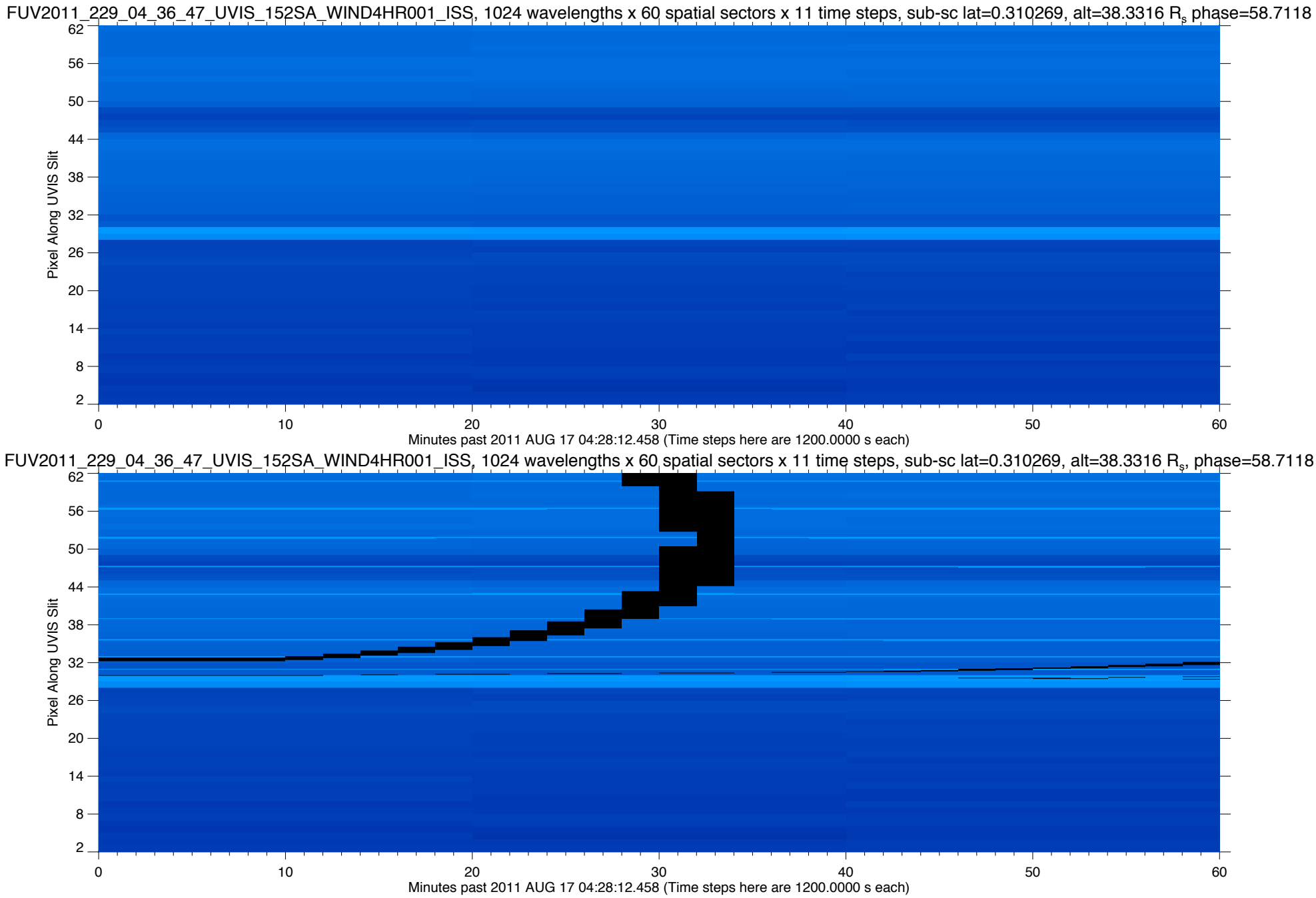
Minutes past 2011 AUG 16 03:23:58.217 (Time steps here are 1200.0000 s each)


FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$ phase=58.7118
Pixel Along UVIS Slit
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Minutes past 2011 AUG 17 04:28:12.458 (Time steps here are 1200.0000 s each)
FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$, phase=58.7118
Pixel Along UVIS Slit
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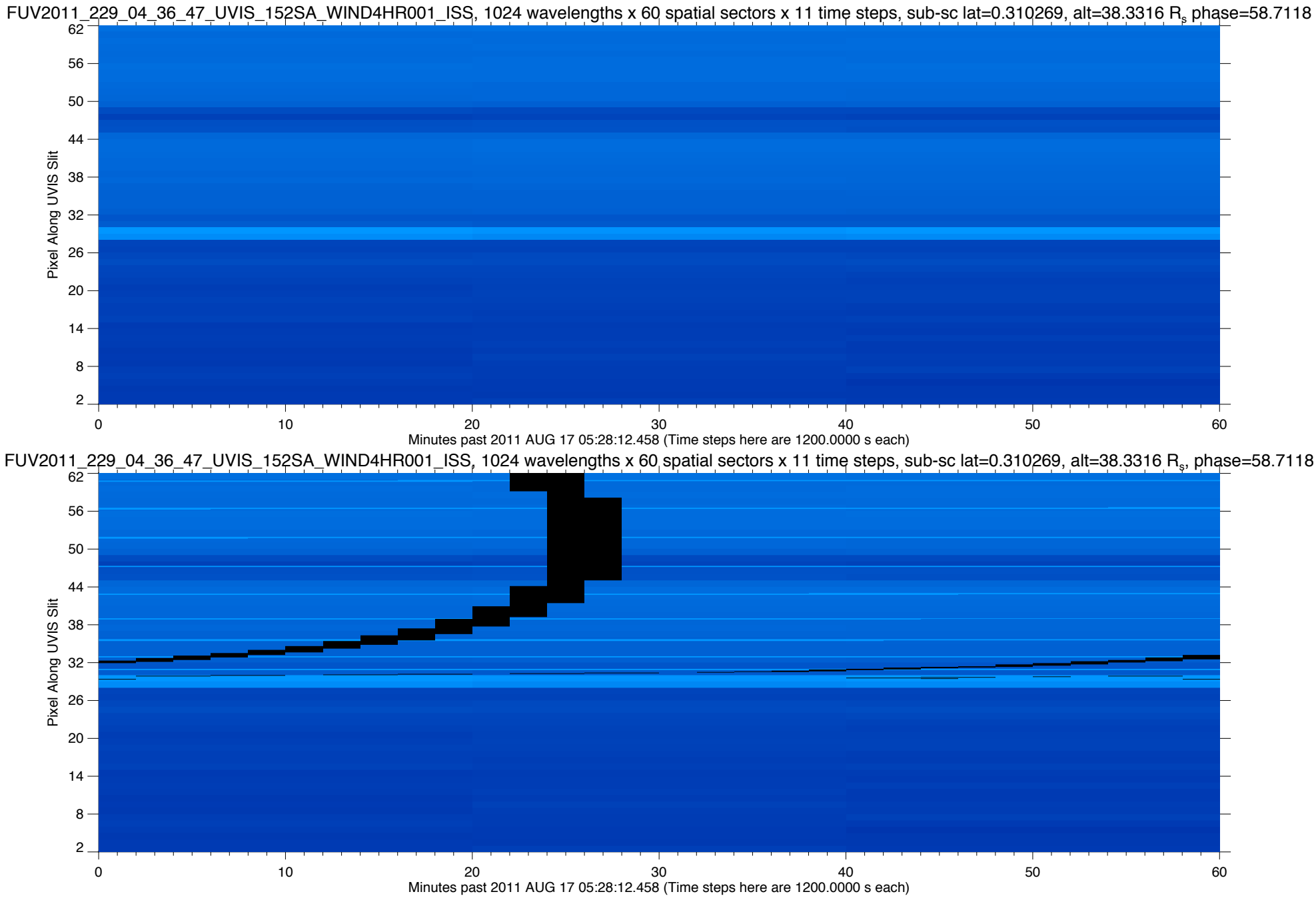
Minutes past 2011 AUG 17 04:28:12.458 (Time steps here are 1200.0000 s each)


FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$ phase=58.7118
Pixel Along UVIS Slit
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Minutes past 2011 AUG 17 05:28:12.458 (Time steps here are 1200.0000 s each)
FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$, phase=58.7118
Pixel Along UVIS Slit
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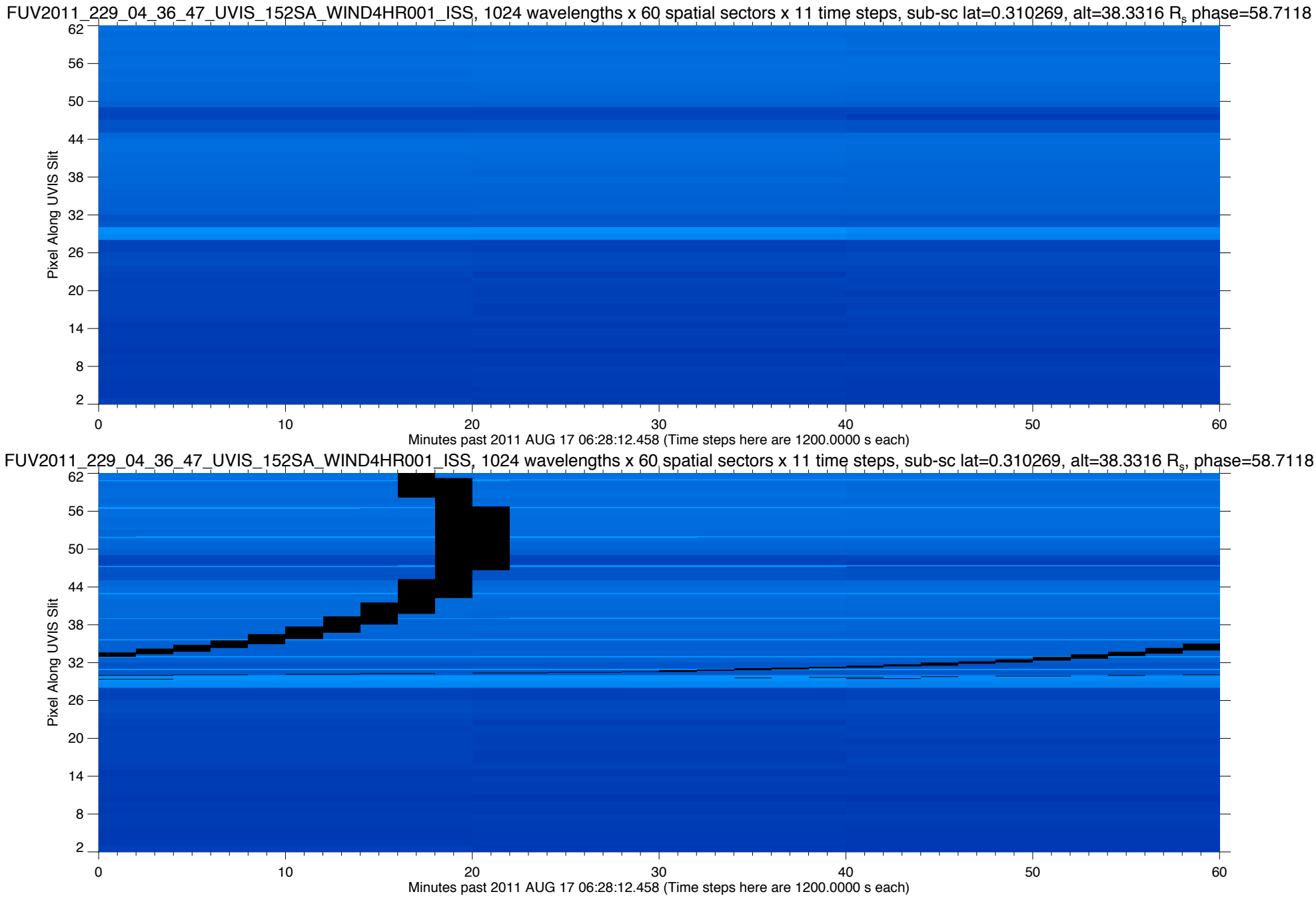
Minutes past 2011 AUG 17 05:28:12.458 (Time steps here are 1200.0000 s each)


FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$ phase=58.7118
Pixel Along UVIS Slit
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Minutes past 2011 AUG 17 06:28:12.458 (Time steps here are 1200.0000 s each)
FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$, phase=58.7118
Pixel Along UVIS Slit
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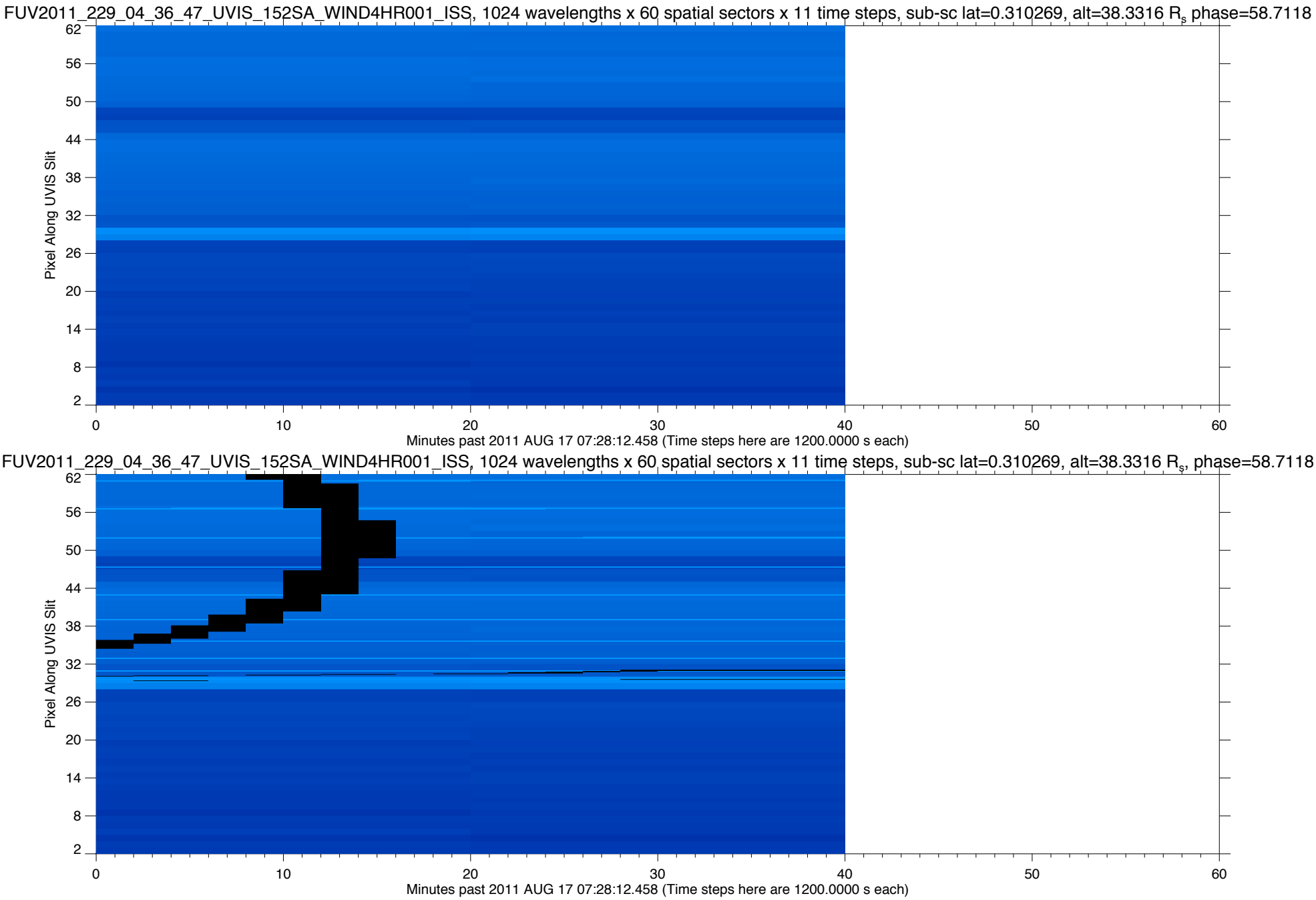
Minutes past 2011 AUG 17 06:28:12.458 (Time steps here are 1200.0000 s each)


FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$ phase=58.7118
Pixel Along UVIS Slit
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Minutes past 2011 AUG 17 07:28:12.458 (Time steps here are 1200.0000 s each)
FUV2011_229_04_36_47_UVIS_152SA_WIND4HR001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.310269, alt=38.3316 R$_s$, phase=58.7118
Pixel Along UVIS Slit
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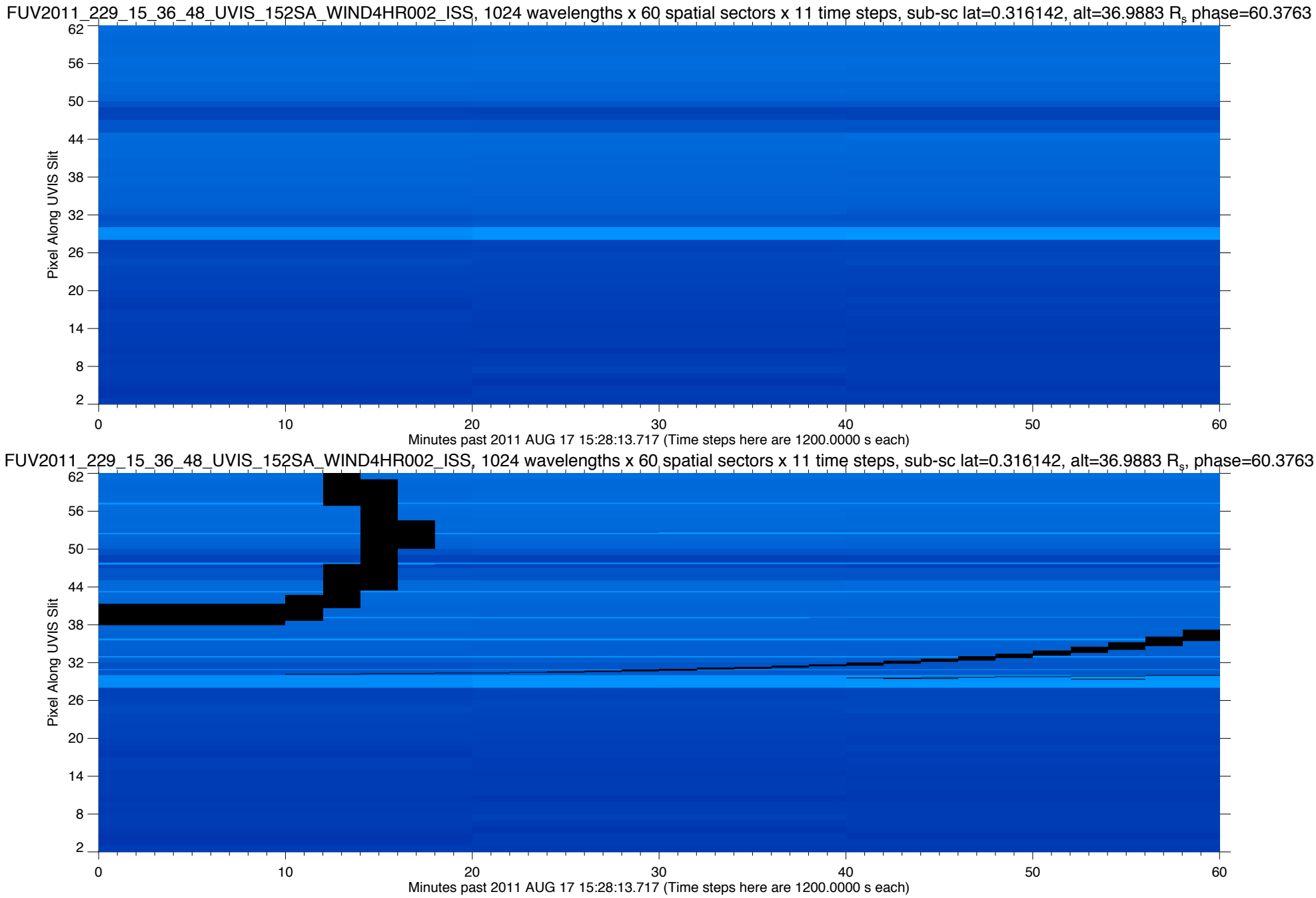
Minutes past 2011 AUG 17 07:28:12.458 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2011 AUG 17 15:28:13.717 (Time steps here are 1200.0000 s each)
FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R$_s$, phase=60.3763
Pixel Along UVIS Slit
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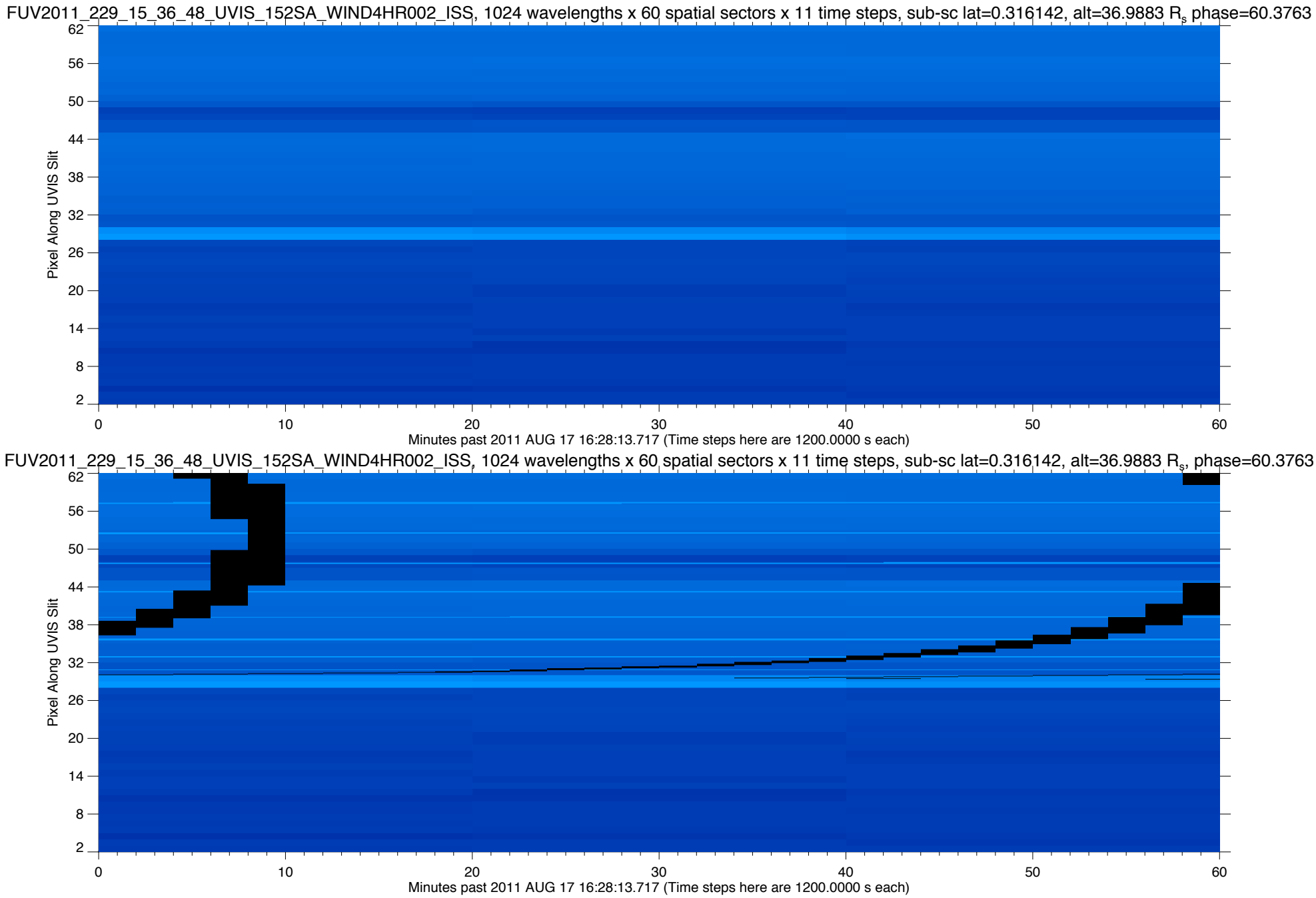
Minutes past 2011 AUG 17 15:28:13.717 (Time steps here are 1200.0000 s each)


FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R_s phase=60.3763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 AUG 17 16:28:13.717 (Time steps here are 1200.0000 s each)
FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R_s, phase=60.3763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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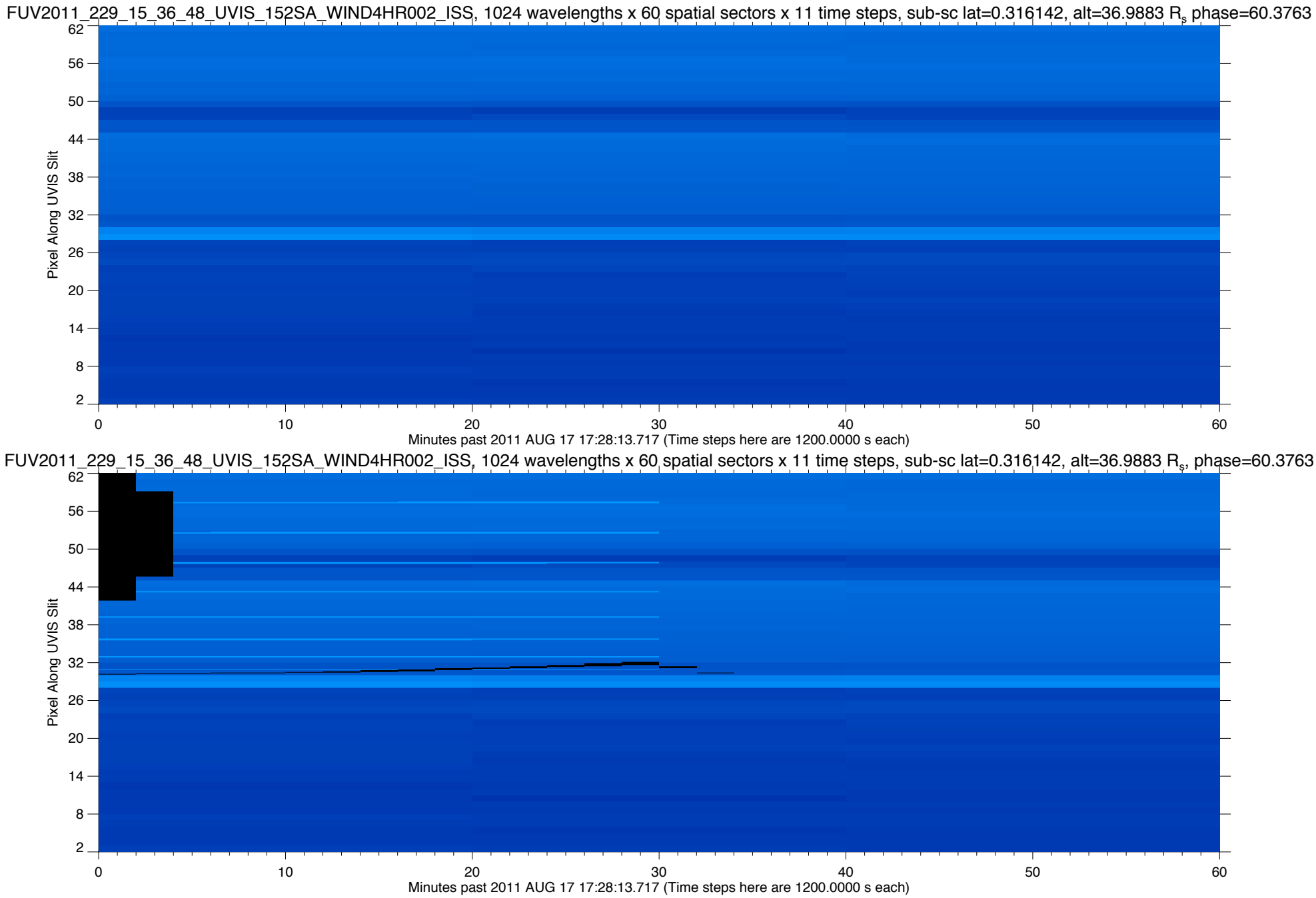
60
Minutes past 2011 AUG 17 16:28:13.717 (Time steps here are 1200.0000 s each)


FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R$_s$ phase=60.3763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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40
50
60
Minutes past 2011 AUG 17 17:28:13.717 (Time steps here are 1200.0000 s each)
FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R$_s$, phase=60.3763
Pixel Along UVIS Slit
62
56
50
44
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32
26
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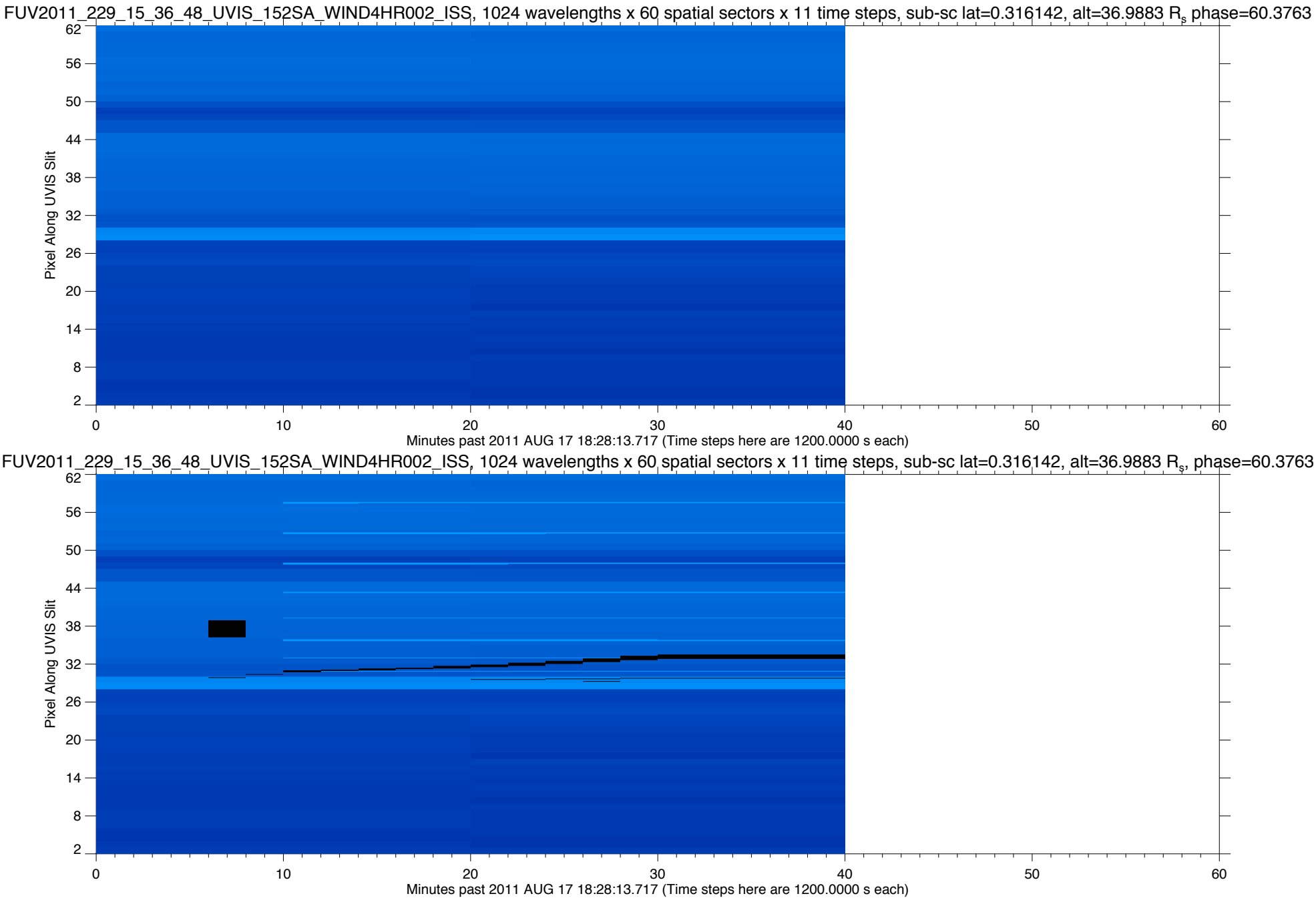
Minutes past 2011 AUG 17 17:28:13.717 (Time steps here are 1200.0000 s each)


FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R$_s$ phase=60.3763
Pixel Along UVIS Slit
62
56
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44
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32
26
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2
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10
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60
Minutes past 2011 AUG 17 18:28:13.717 (Time steps here are 1200.0000 s each)
FUV2011_229_15_36_48_UVIS_152SA_WIND4HR002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.316142, alt=36.9883 R$_s$, phase=60.3763
Pixel Along UVIS Slit
62
56
50
44
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32
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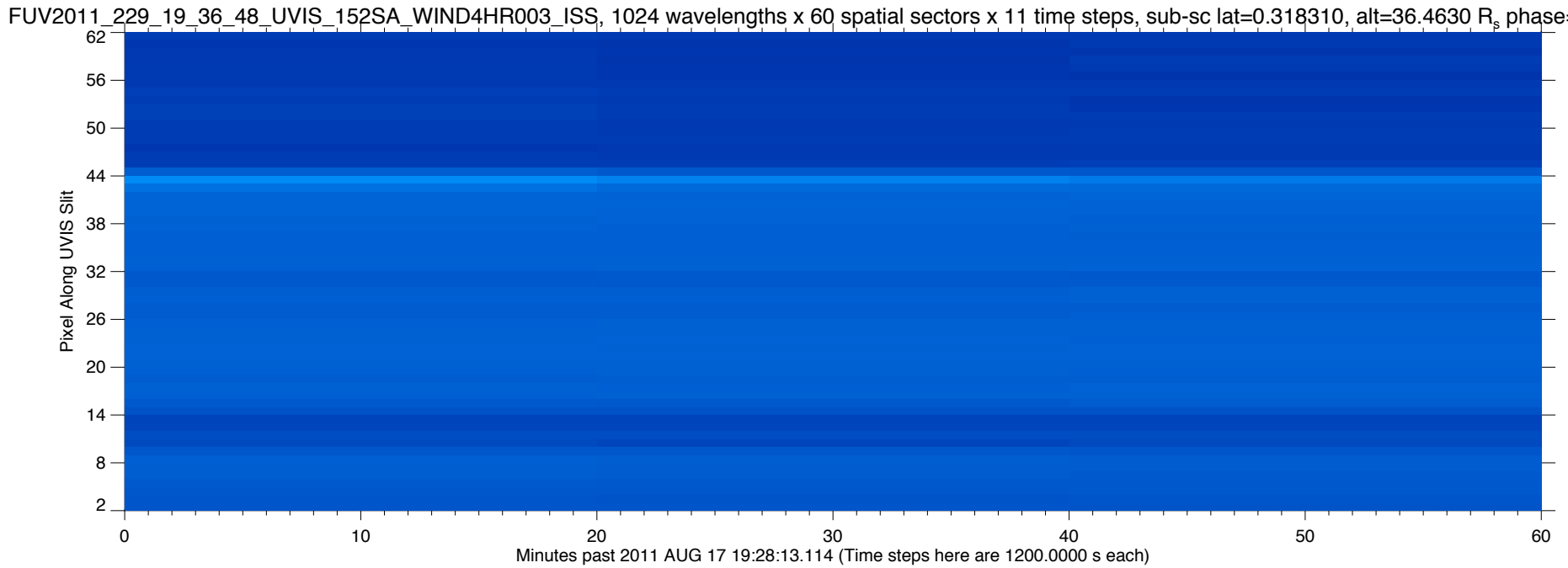
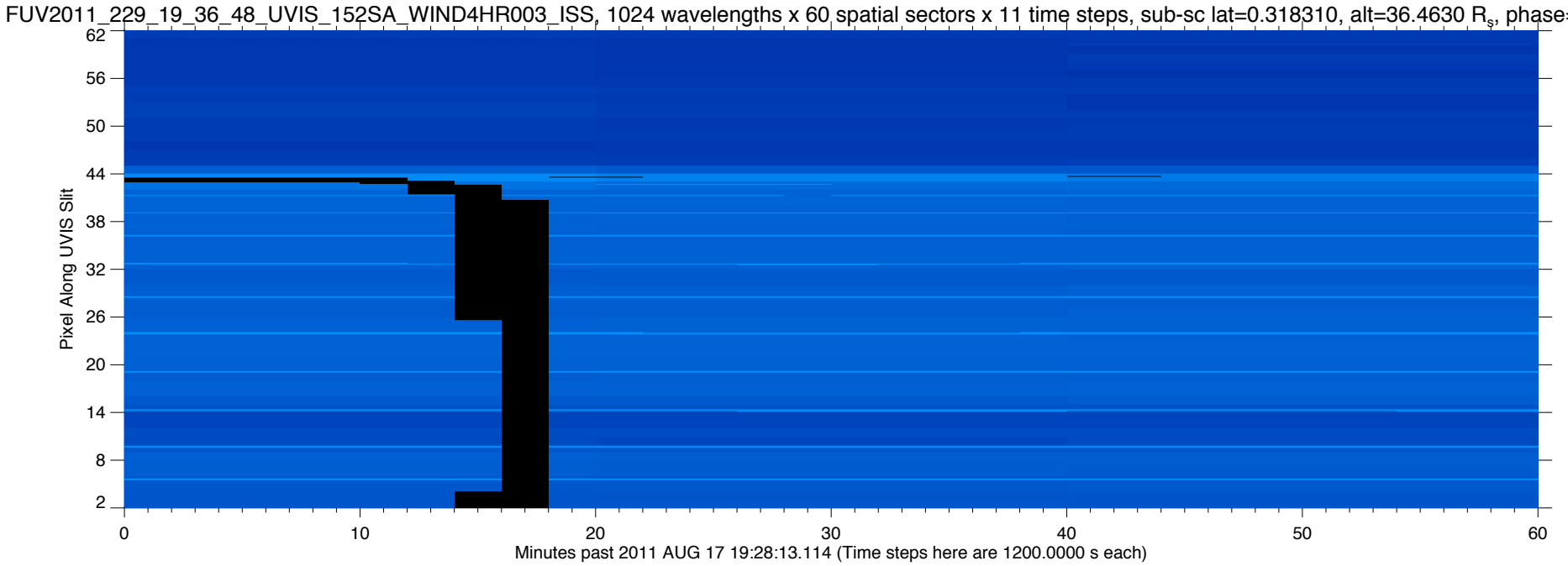
Minutes past 2011 AUG 17 18:28:13.717 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$ phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2011 AUG 17 19:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$, phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
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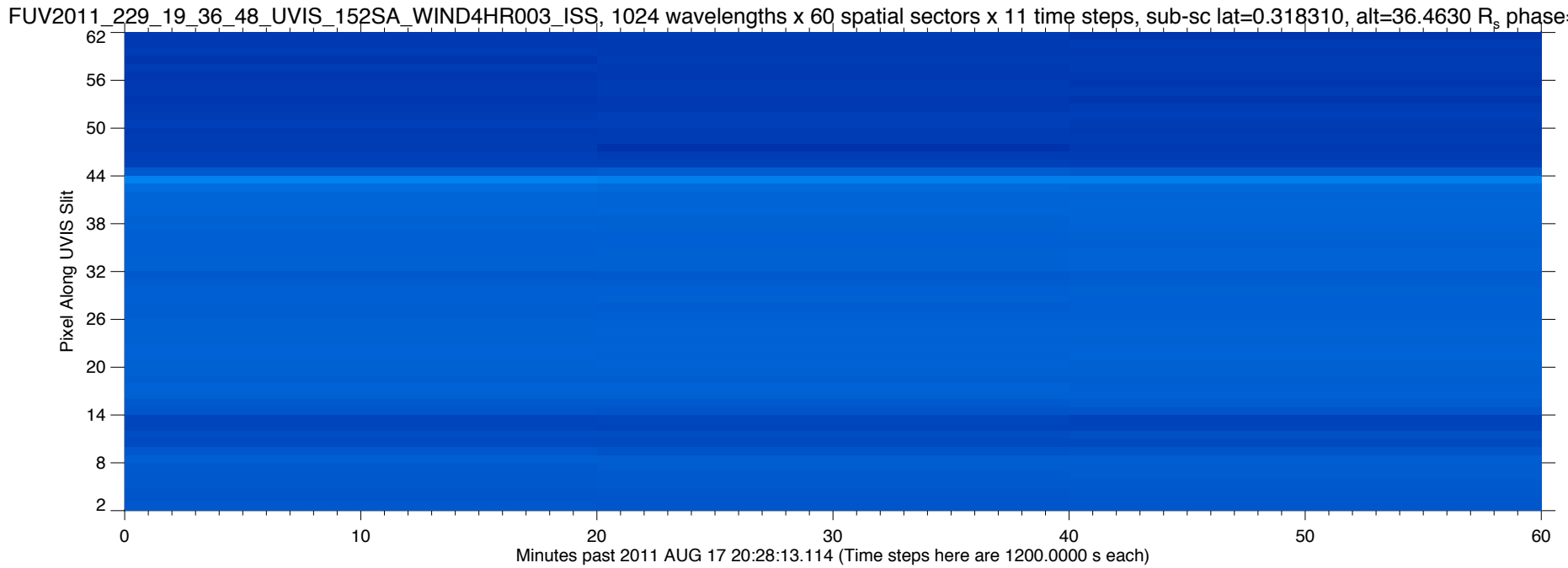
Minutes past 2011 AUG 17 19:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$ phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
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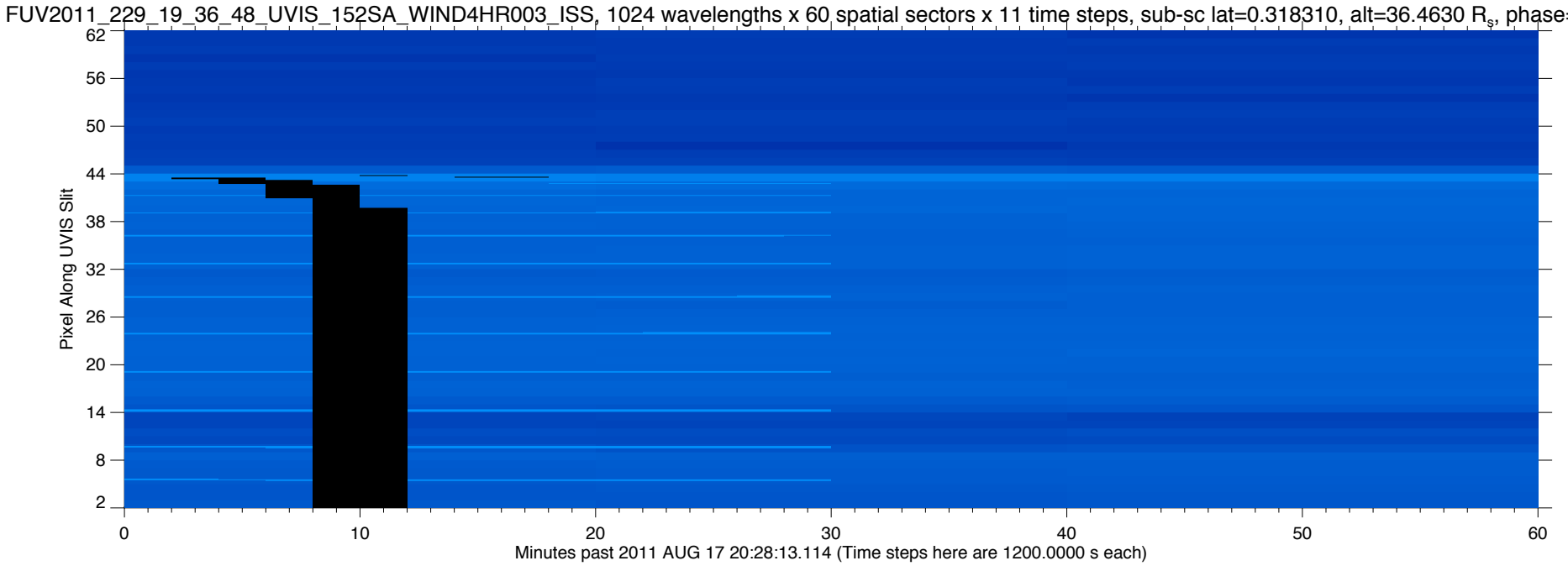
Minutes past 2011 AUG 17 20:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$, phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
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20
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50
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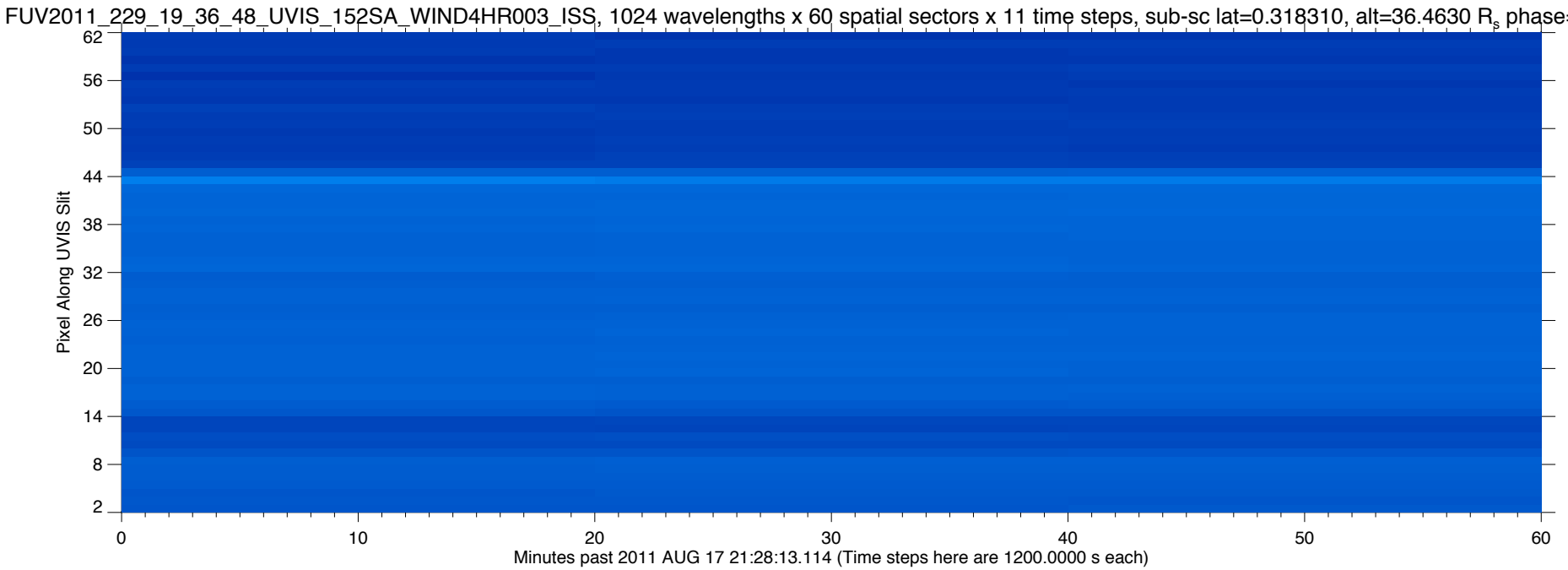
Minutes past 2011 AUG 17 20:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$ phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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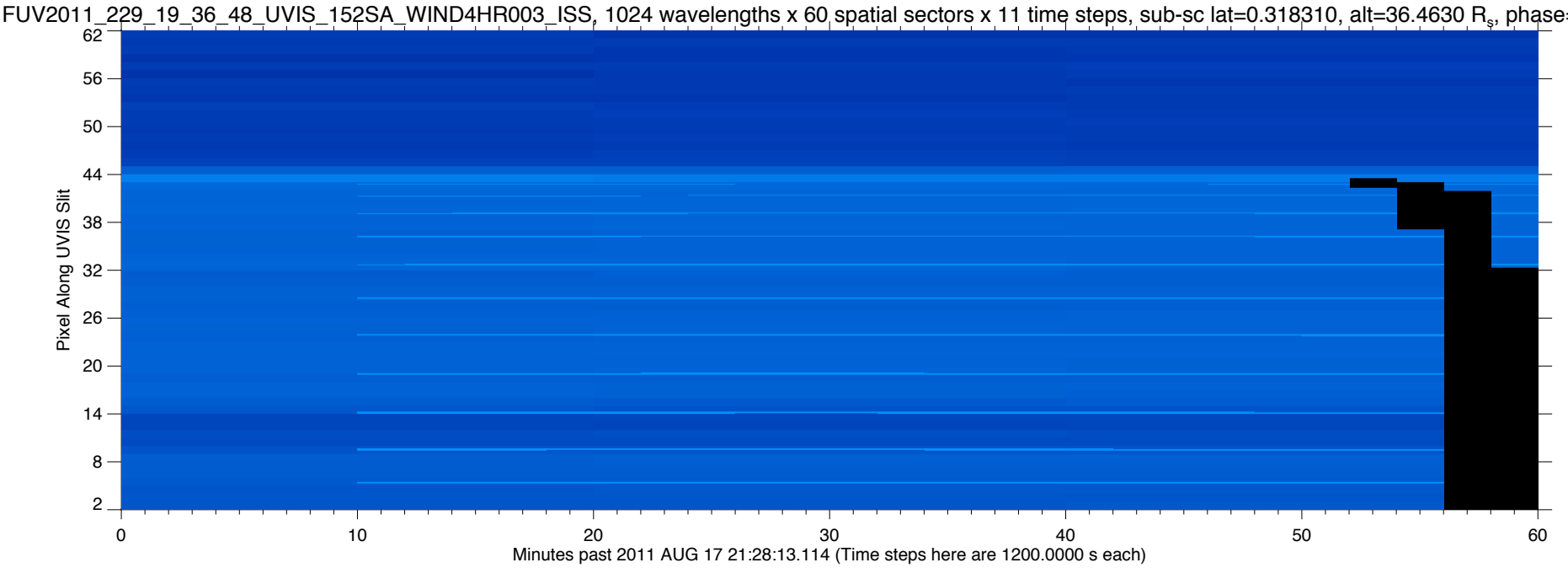
40
50
60
Minutes past 2011 AUG 17 21:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R$_s$, phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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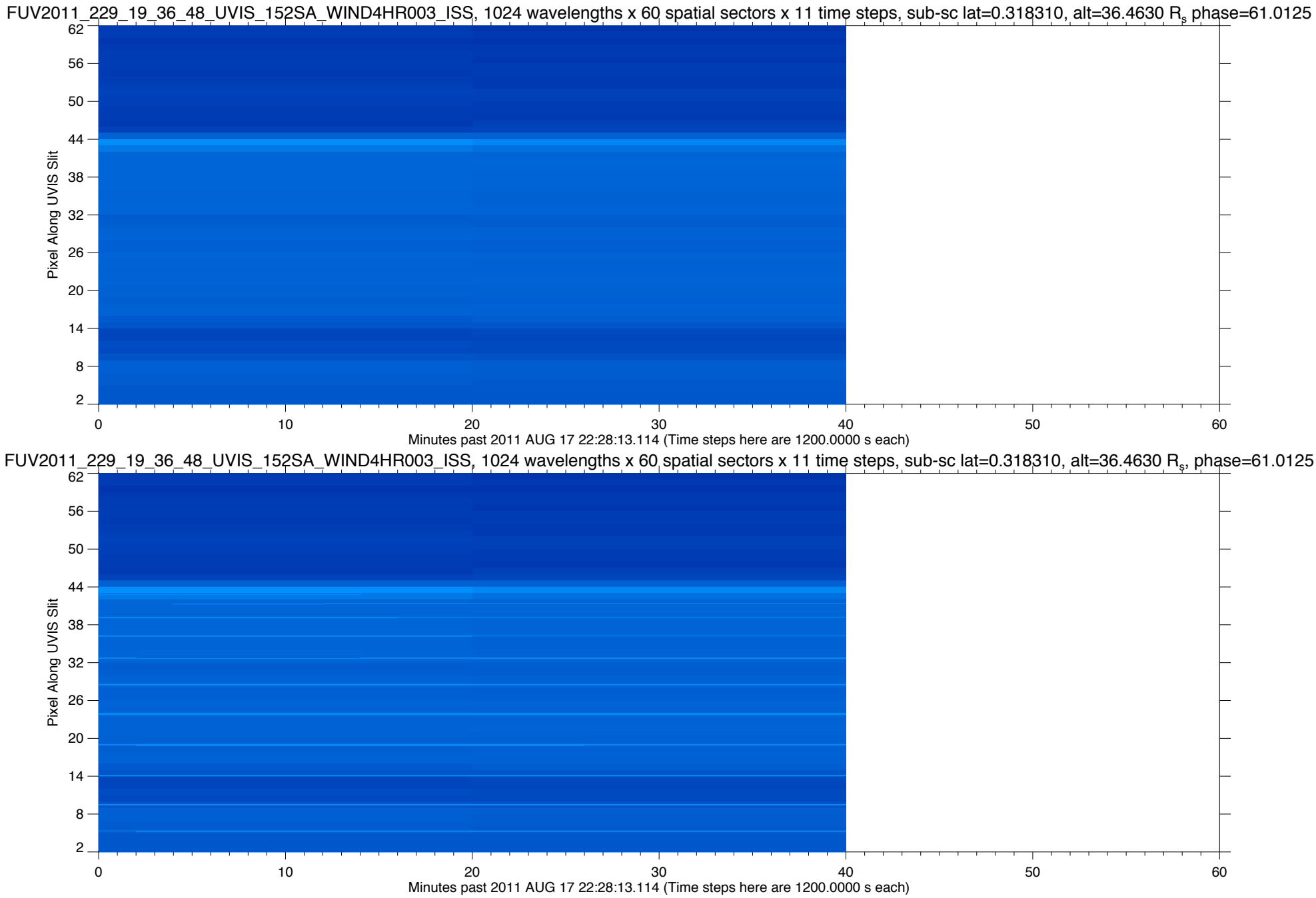
10
20
30
40
50
60
Minutes past 2011 AUG 17 21:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R_s phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
2
0
10
20
30
40
50
60
Minutes past 2011 AUG 17 22:28:13.114 (Time steps here are 1200.0000 s each)
FUV2011_229_19_36_48_UVIS_152SA_WIND4HR003_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.318310, alt=36.4630 R_s, phase=61.0125
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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40
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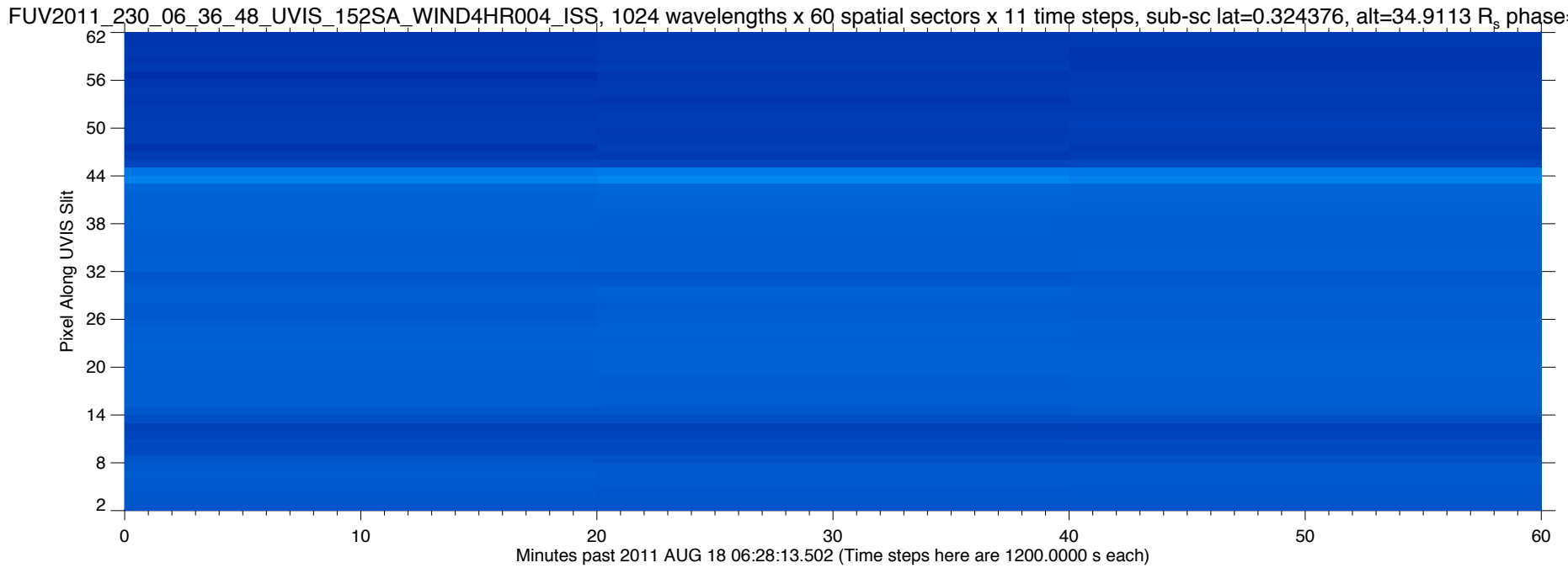
60
Minutes past 2011 AUG 17 22:28:13.114 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$ phase=62.8640
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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10
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40
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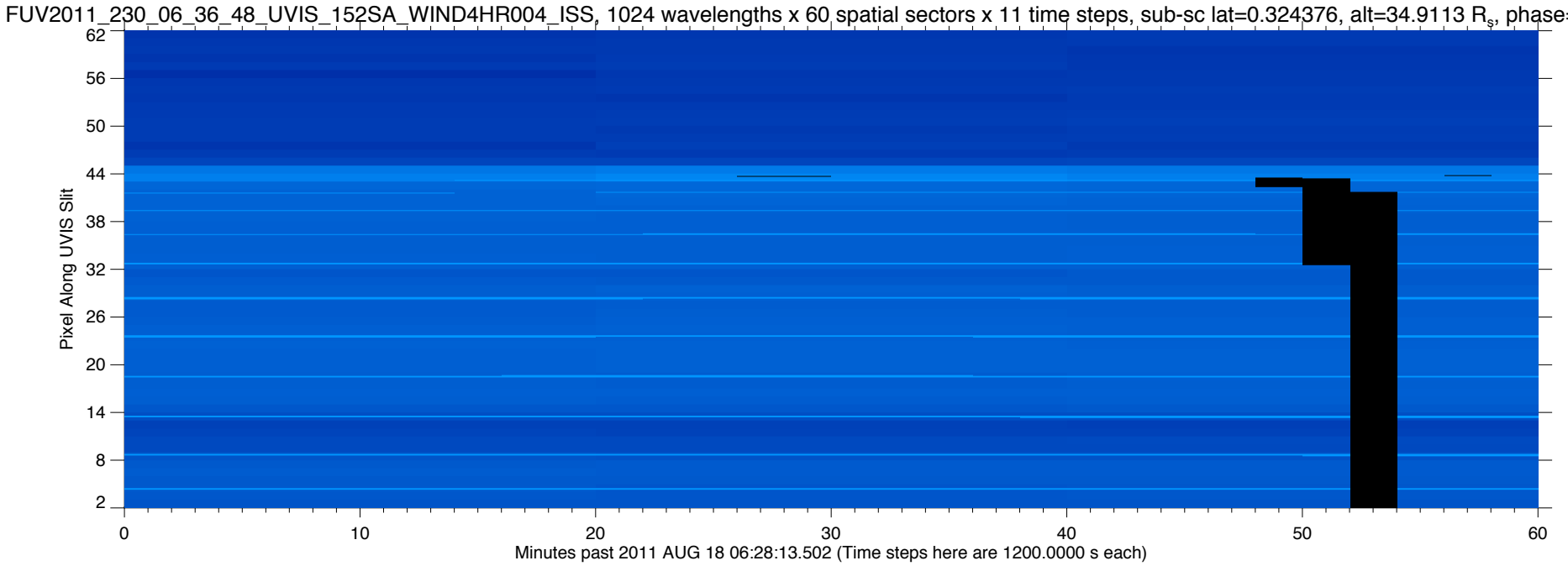
60
Minutes past 2011 AUG 18 06:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$, phase=62.8640
Pixel Along UVIS Slit
62
56
50
44
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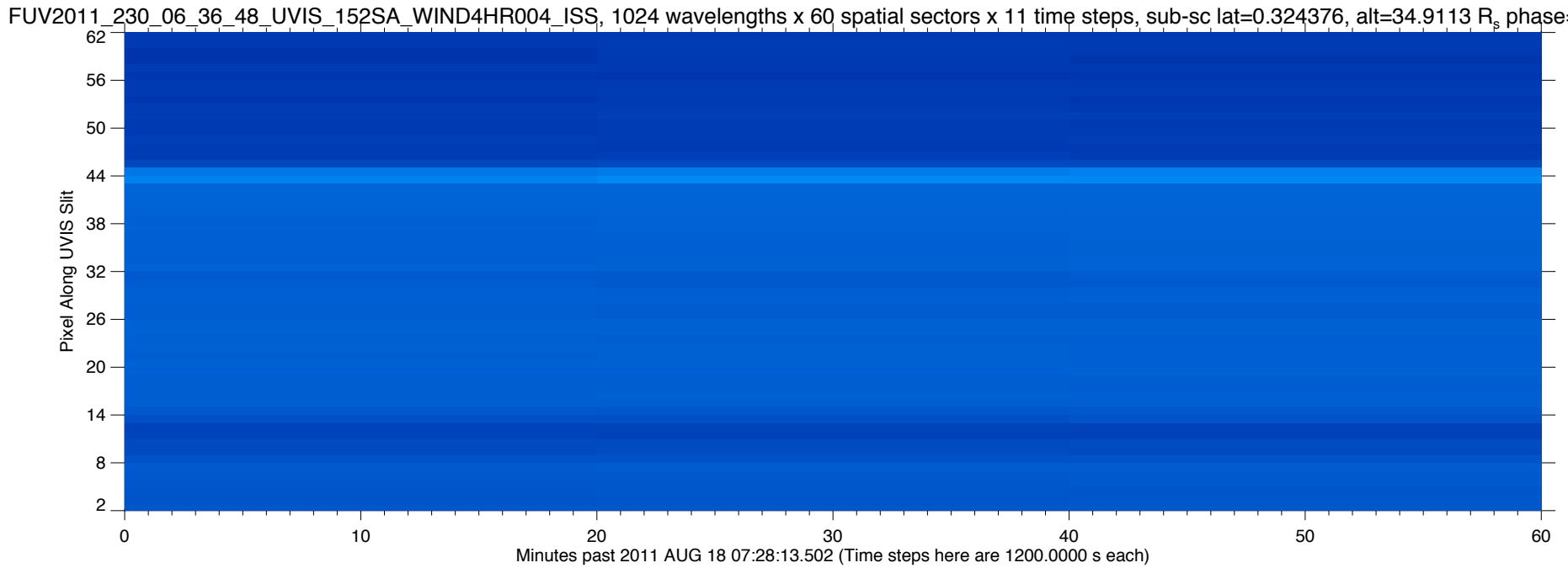
Minutes past 2011 AUG 18 06:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$ phase=62.8640
Pixel Along UVIS Slit
62
56
50
44
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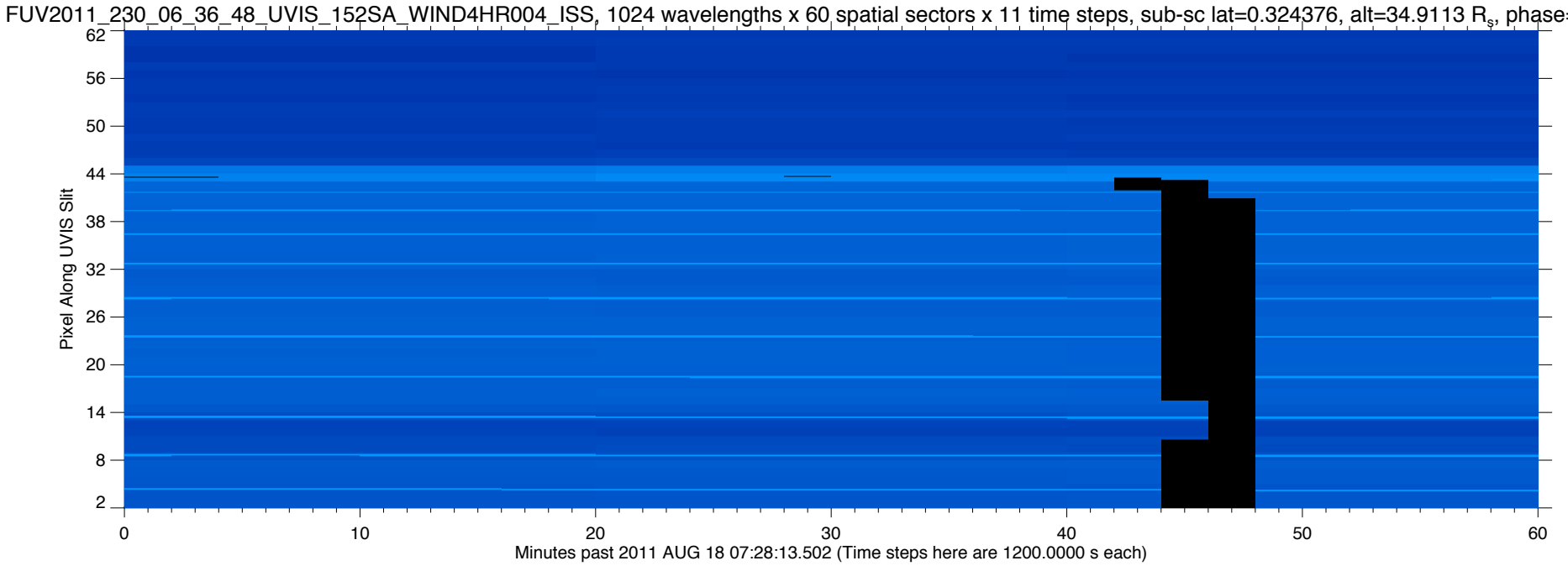
Minutes past 2011 AUG 18 07:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$, phase=62.8640
Pixel Along UVIS Slit
62
56
50
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50
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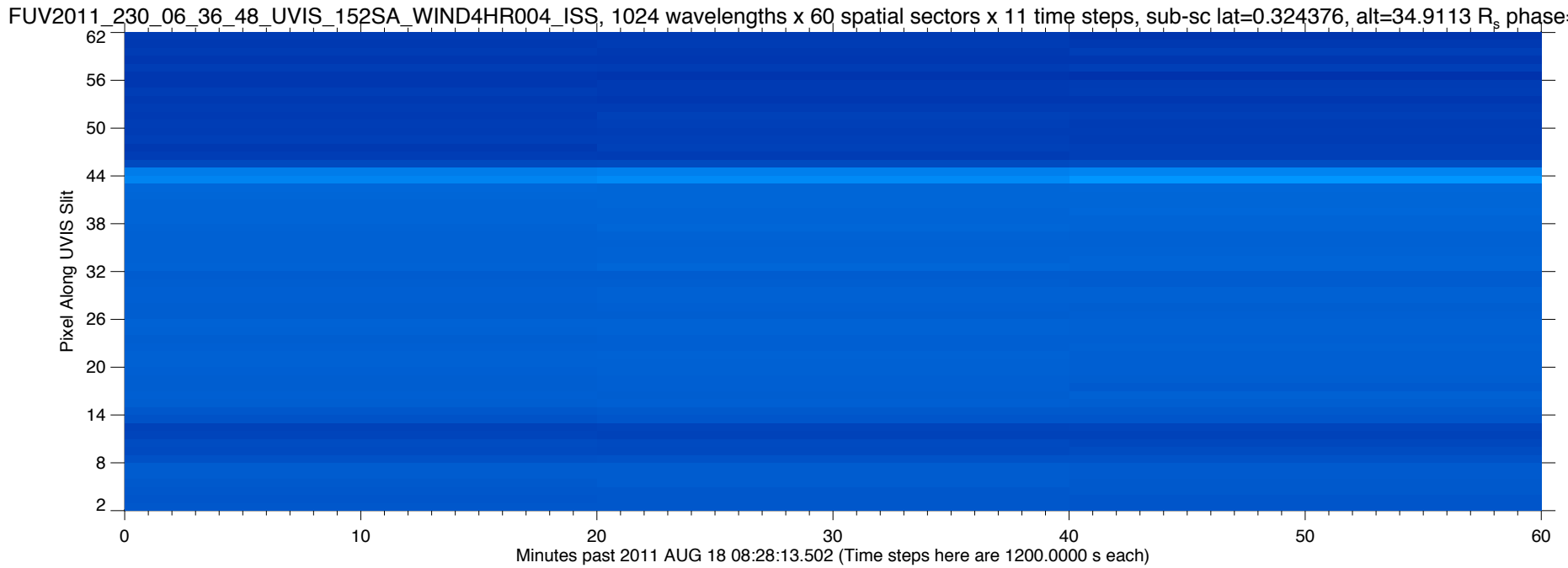
Minutes past 2011 AUG 18 07:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$ phase=62.8640
Pixel Along UVIS Slit
62
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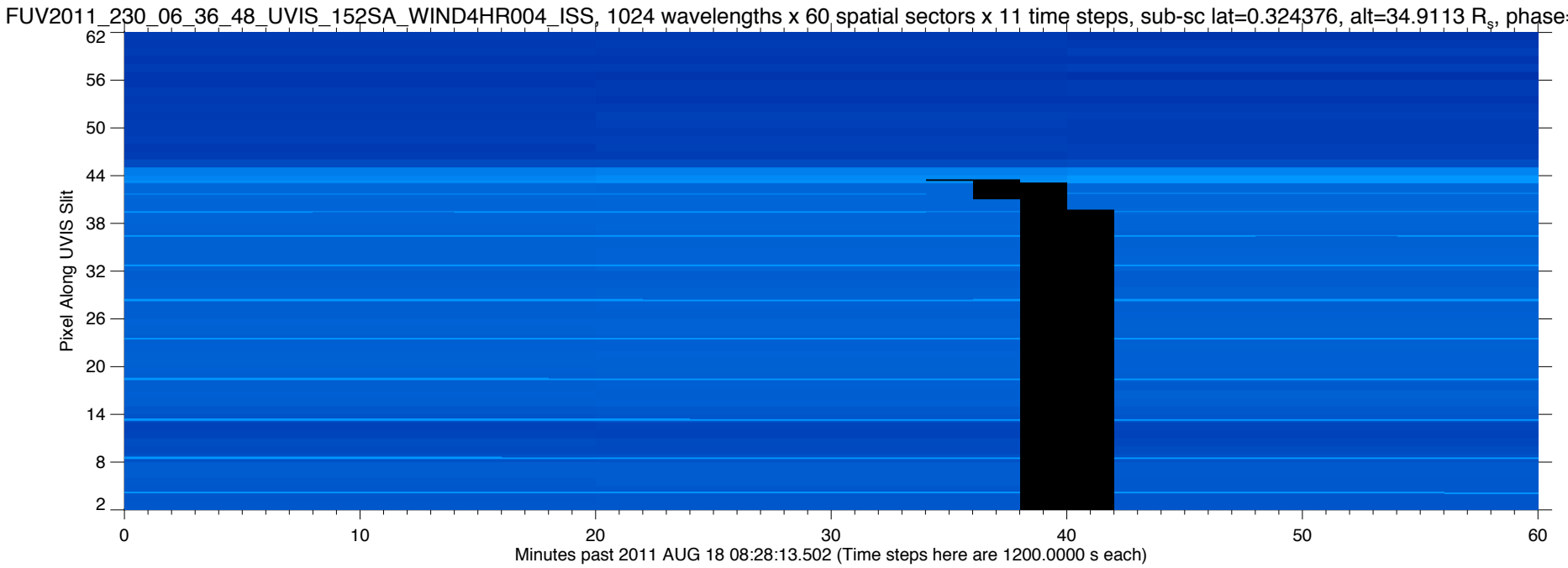
Minutes past 2011 AUG 18 08:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$, phase=62.8640
Pixel Along UVIS Slit
62
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44
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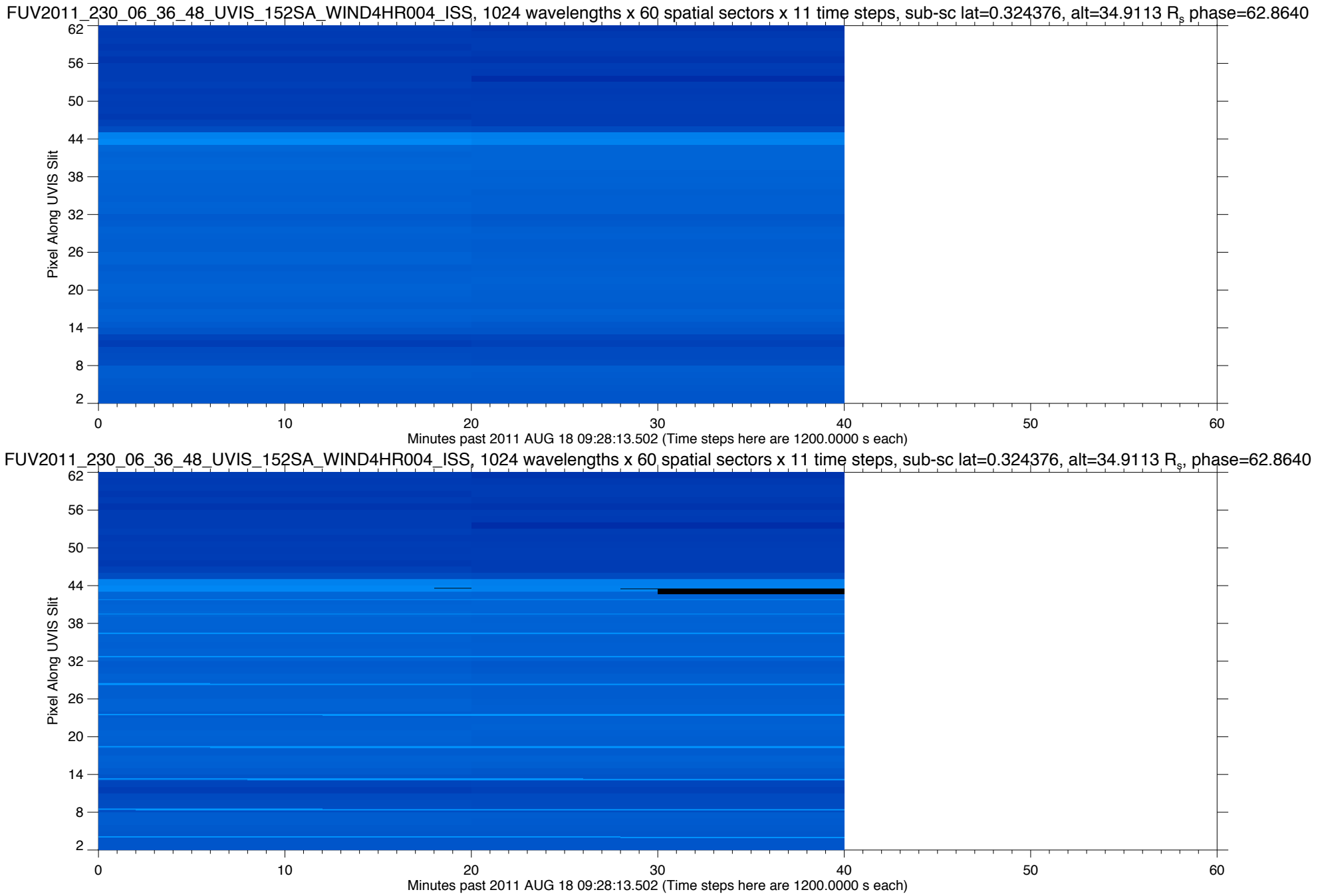
Minutes past 2011 AUG 18 08:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$ phase=62.8640
Pixel Along UVIS Slit
62
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Minutes past 2011 AUG 18 09:28:13.502 (Time steps here are 1200.0000 s each)
FUV2011_230_06_36_48_UVIS_152SA_WIND4HR004_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=0.324376, alt=34.9113 R$_s$, phase=62.8640
Pixel Along UVIS Slit
62
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44
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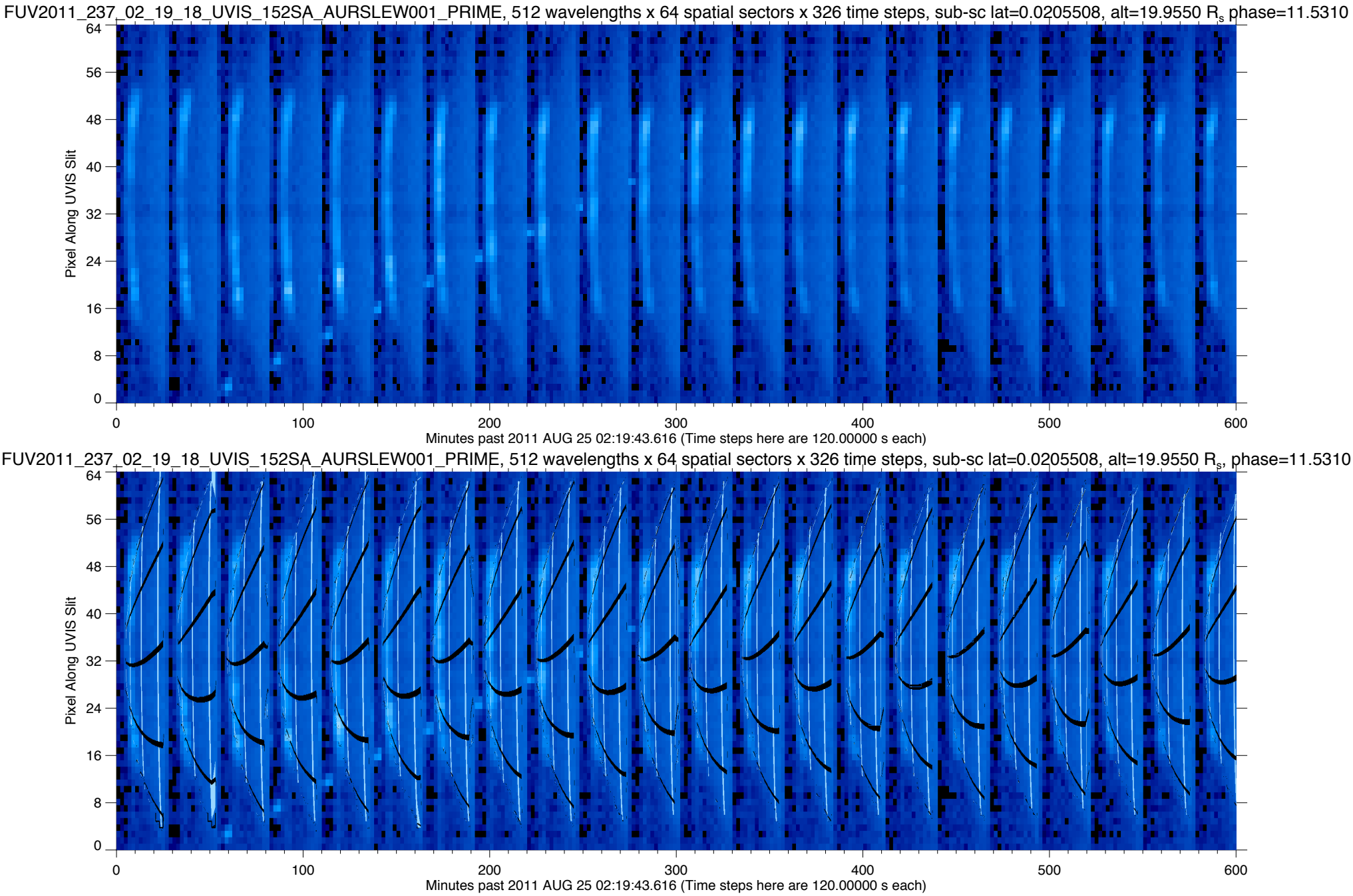
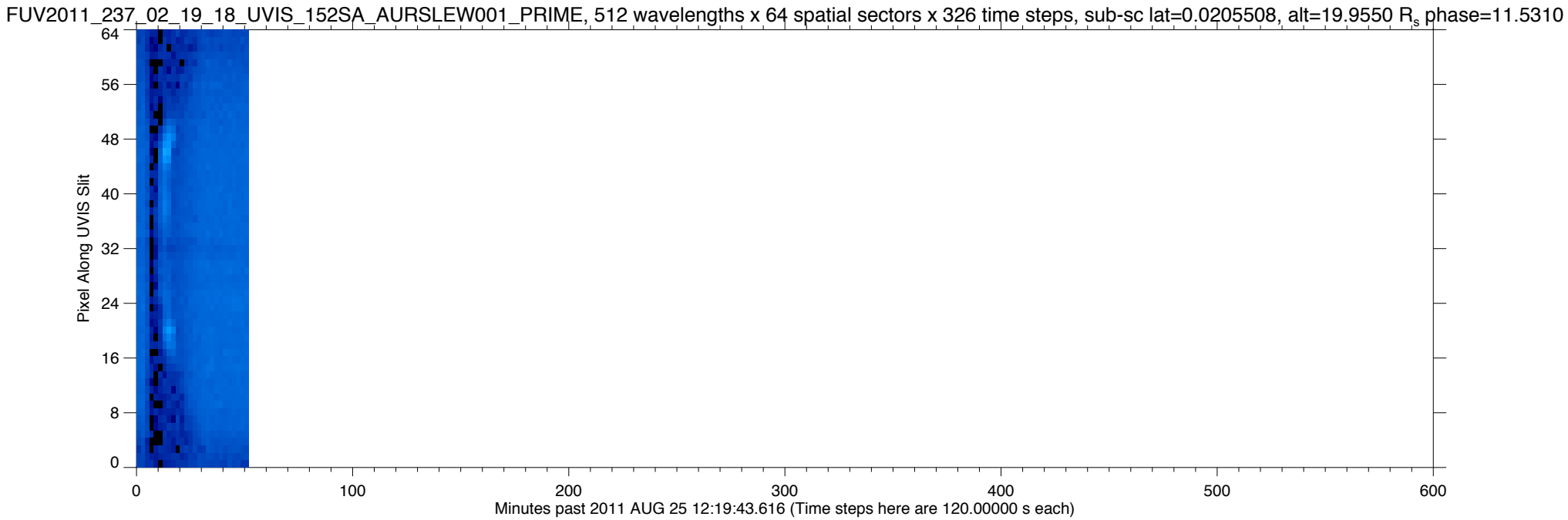
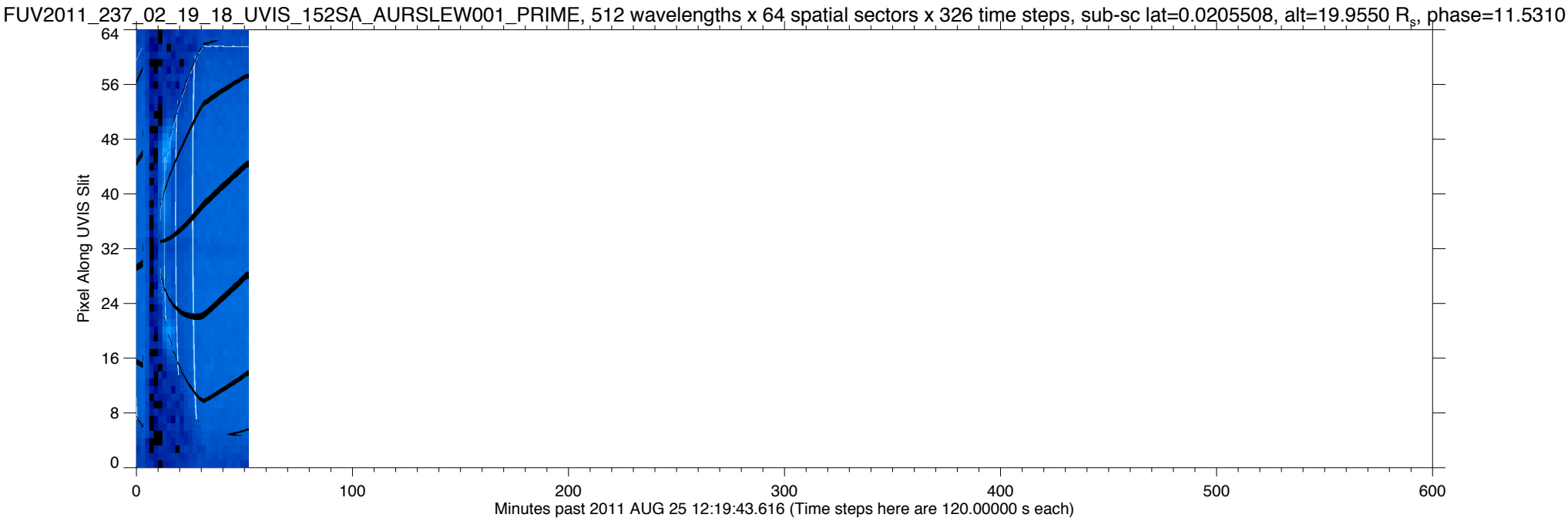
Minutes past 2011 AUG 18 09:28:13.502 (Time steps here are 1200.0000 s each)


FUV2011_237_02_19_18_UVIS_152SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 326 time steps, sub-sc lat=0.0205508, alt=19.9550 R_s phase=11.5310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 AUG 25 02:19:43.616 (Time steps here are 120.00000 s each)
FUV2011_237_02_19_18_UVIS_152SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 326 time steps, sub-sc lat=0.0205508, alt=19.9550 R_s, phase=11.5310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 AUG 25 02:19:43.616 (Time steps here are 120.00000 s each)


FUV2011_237_02_19_18_UVIS_152SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 326 time steps, sub-sc lat=0.0205508, alt=19.9550 R$_s$ phase=11.5310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 AUG 25 12:19:43.616 (Time steps here are 120.00000 s each)


FUV2011_237_02_19_18_UVIS_152SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 326 time steps, sub-sc lat=0.0205508, alt=19.9550 R$_s$, phase=11.5310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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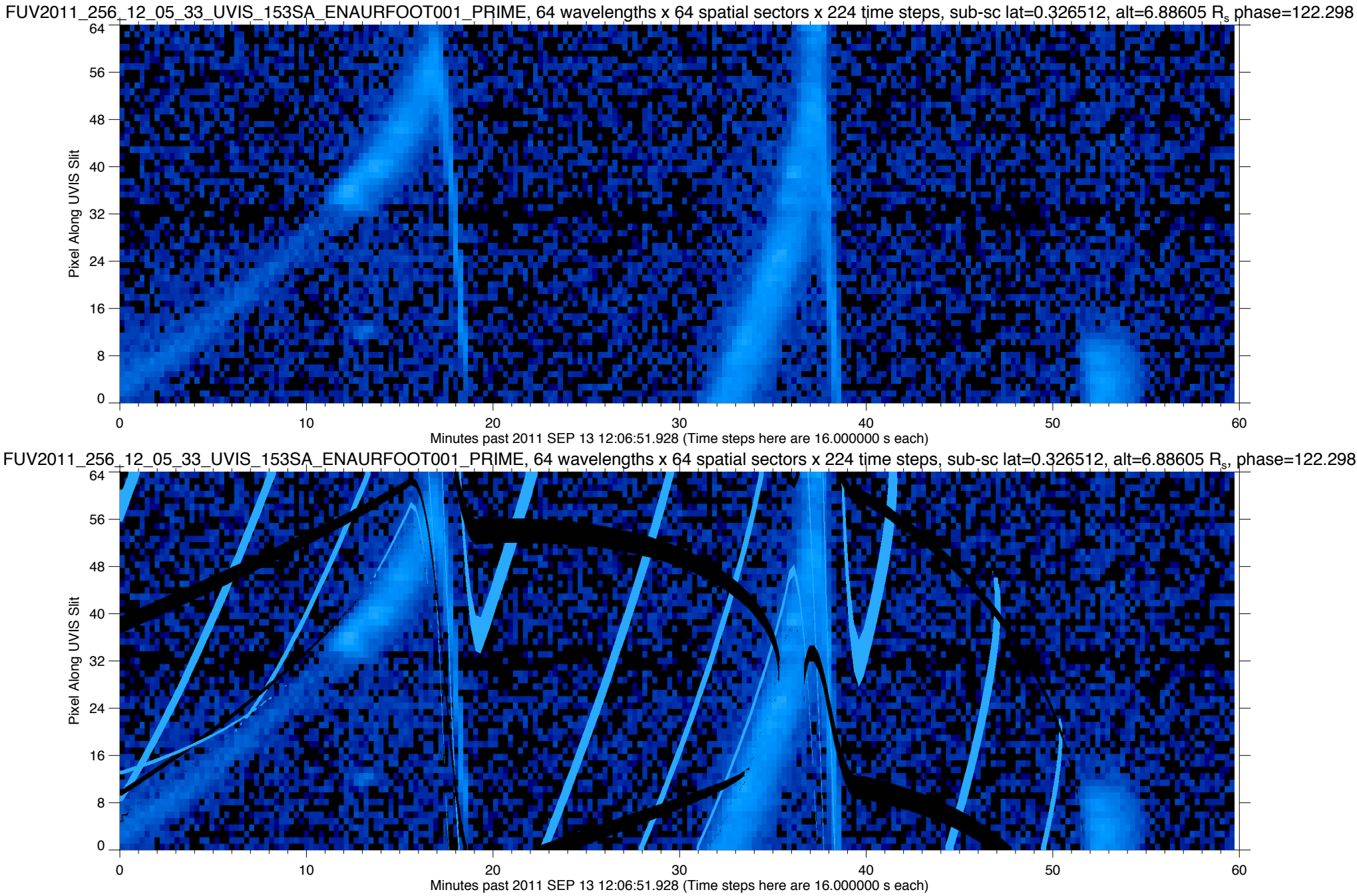
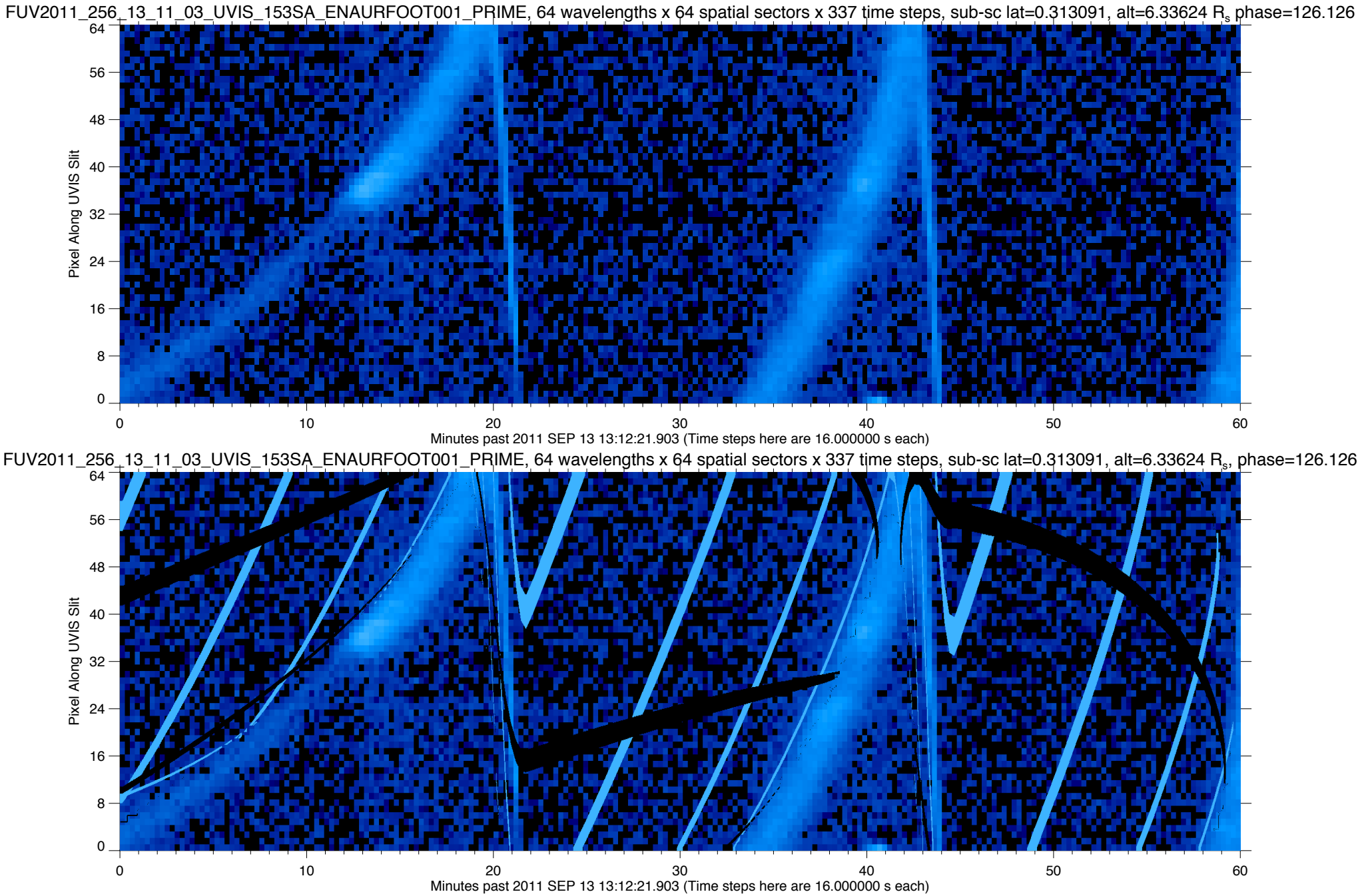
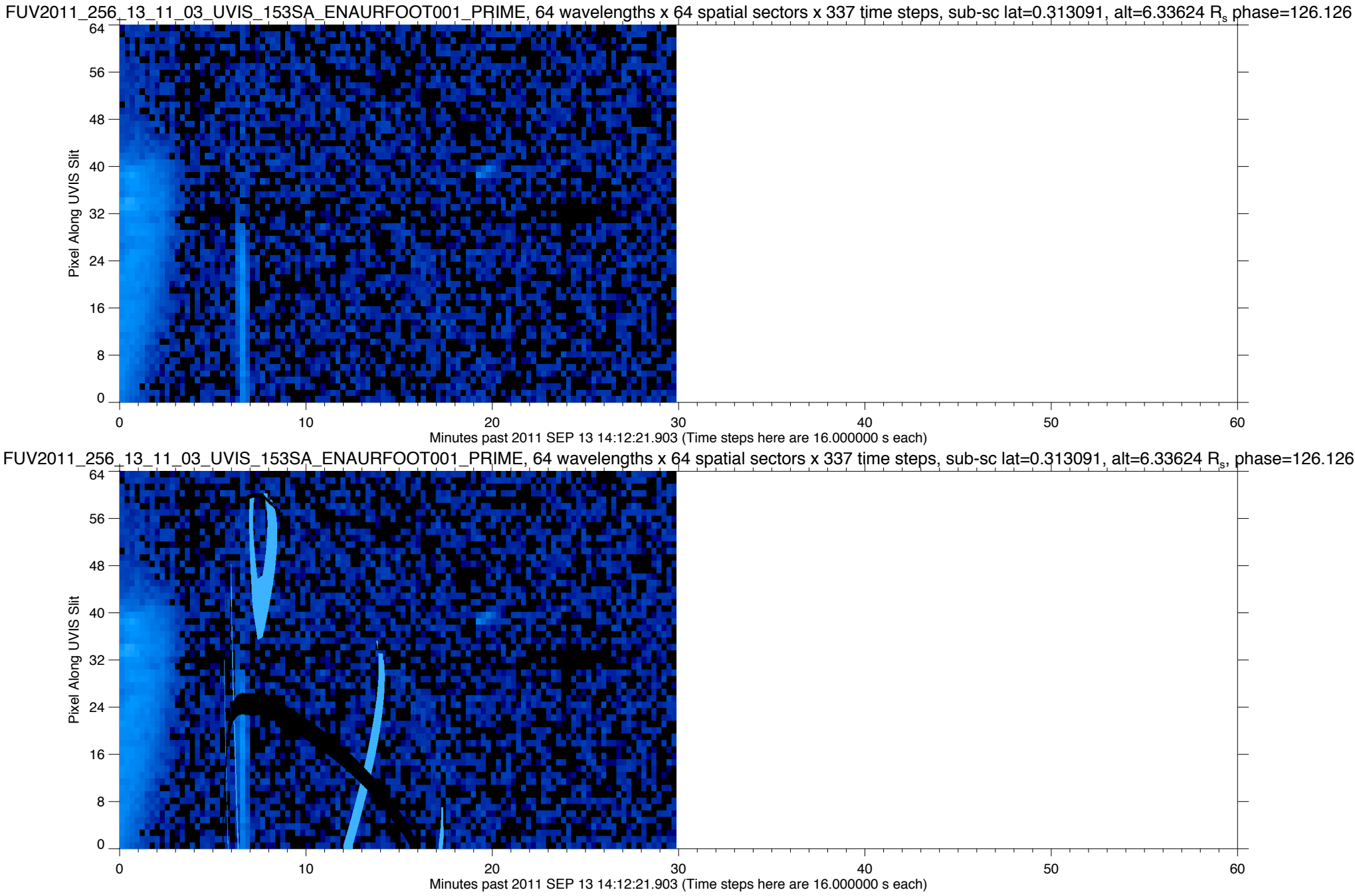
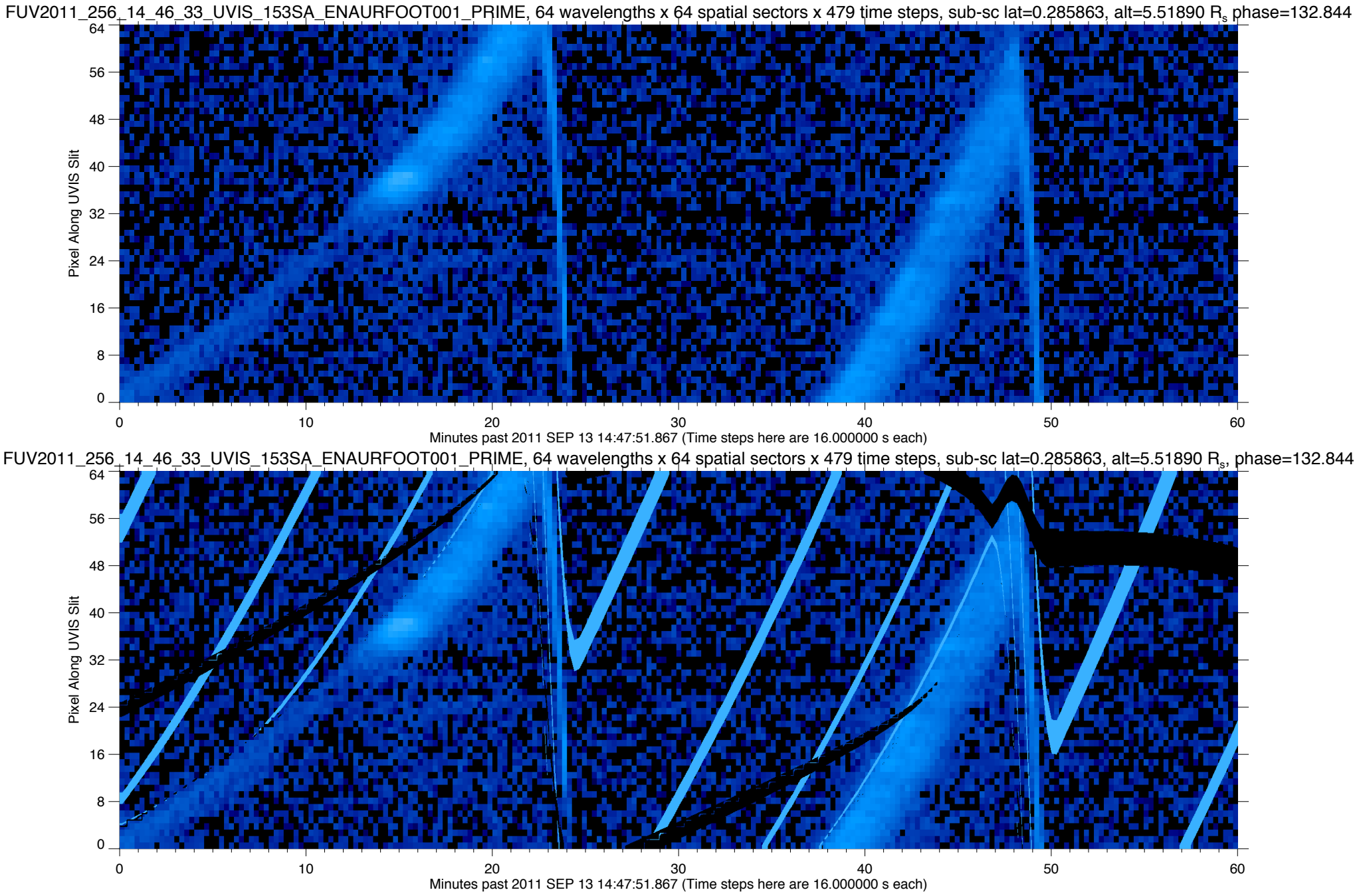
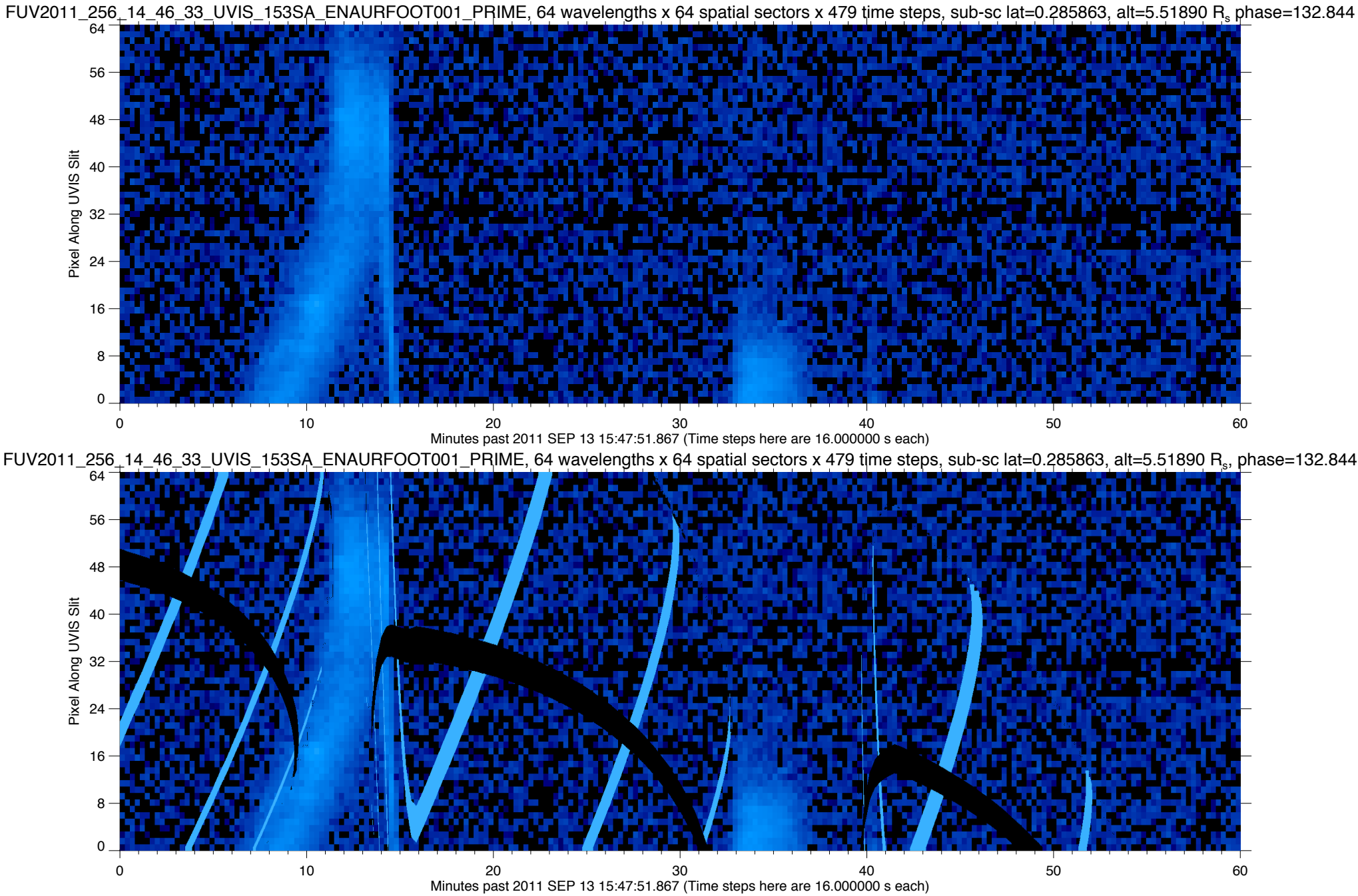
64
0
100
200
300
400
500
600
Minutes past 2011 AUG 25 12:19:43.616 (Time steps here are 120.00000 s each)

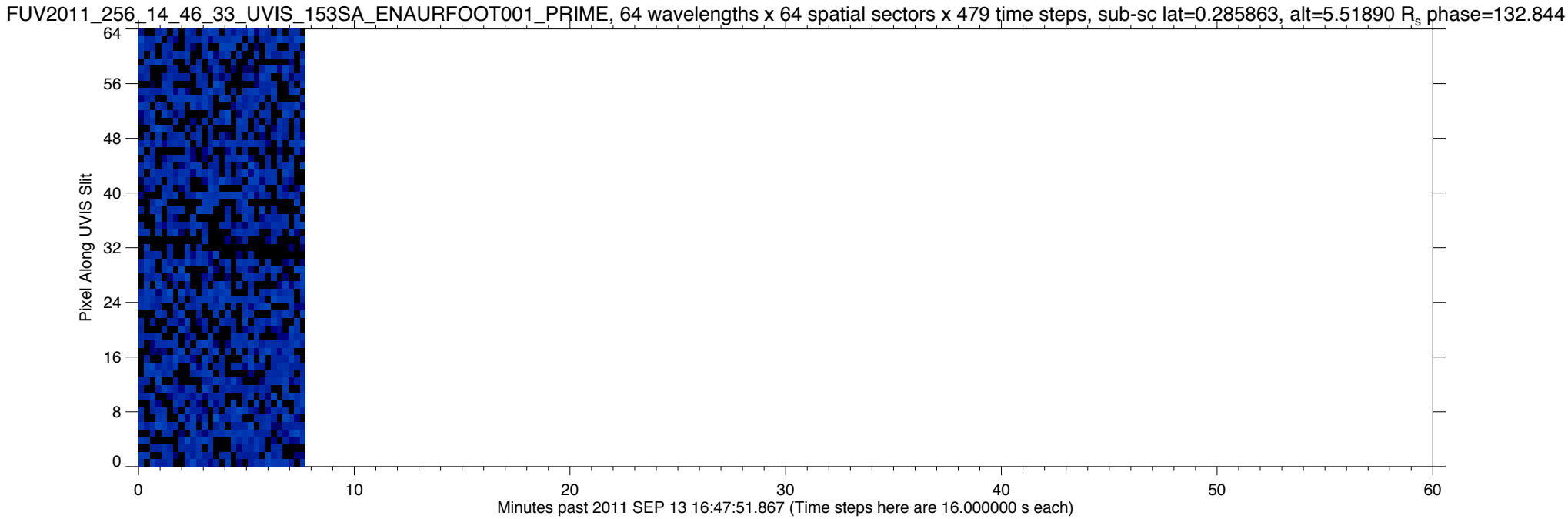

FUV2011_256_12_05_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 224 time steps, sub-sc lat=0.326512, alt=6.88605 R$_s$ phase=122.298
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 12:06:51.928 (Time steps here are 16.000000 s each)
FUV2011_256_12_05_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 224 time steps, sub-sc lat=0.326512, alt=6.88605 R$_s$, phase=122.298
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 12:06:51.928 (Time steps here are 16.000000 s each)

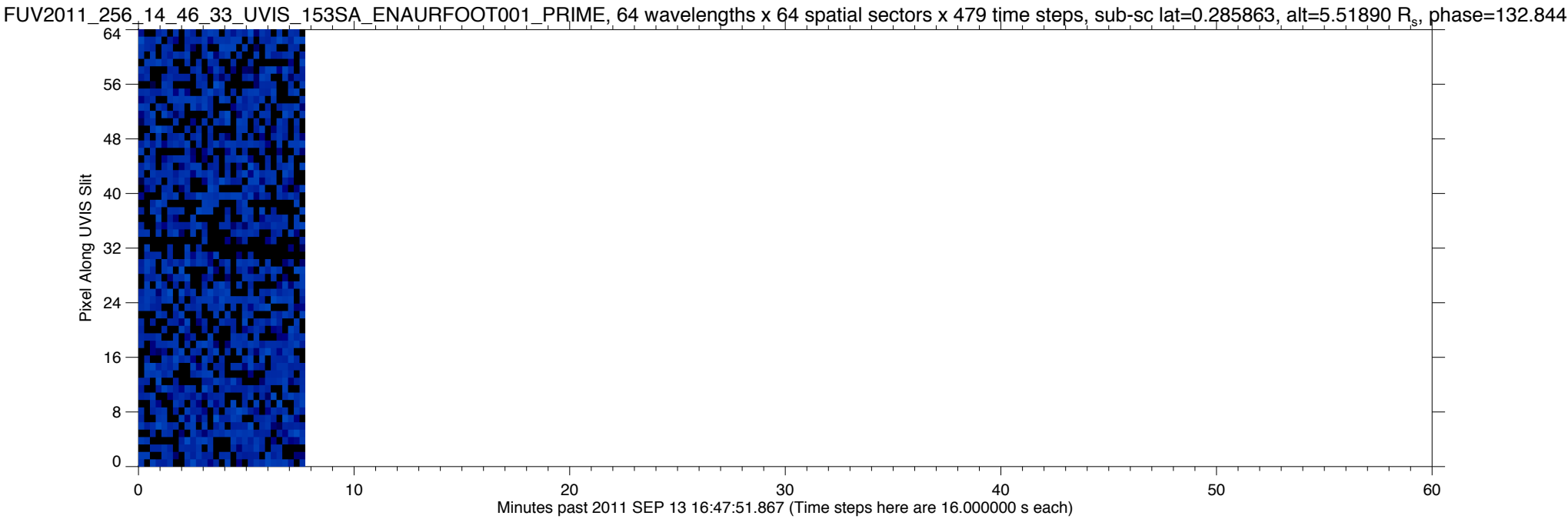

FUV2011_256_13_11_03_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 337 time steps, sub-sc lat=0.313091, alt=6.33624 R$_s$ phase=126.126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 13:12:21.903 (Time steps here are 16.000000 s each)
FUV2011_256_13_11_03_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 337 time steps, sub-sc lat=0.313091, alt=6.33624 R$_s$, phase=126.126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 13:12:21.903 (Time steps here are 16.000000 s each)

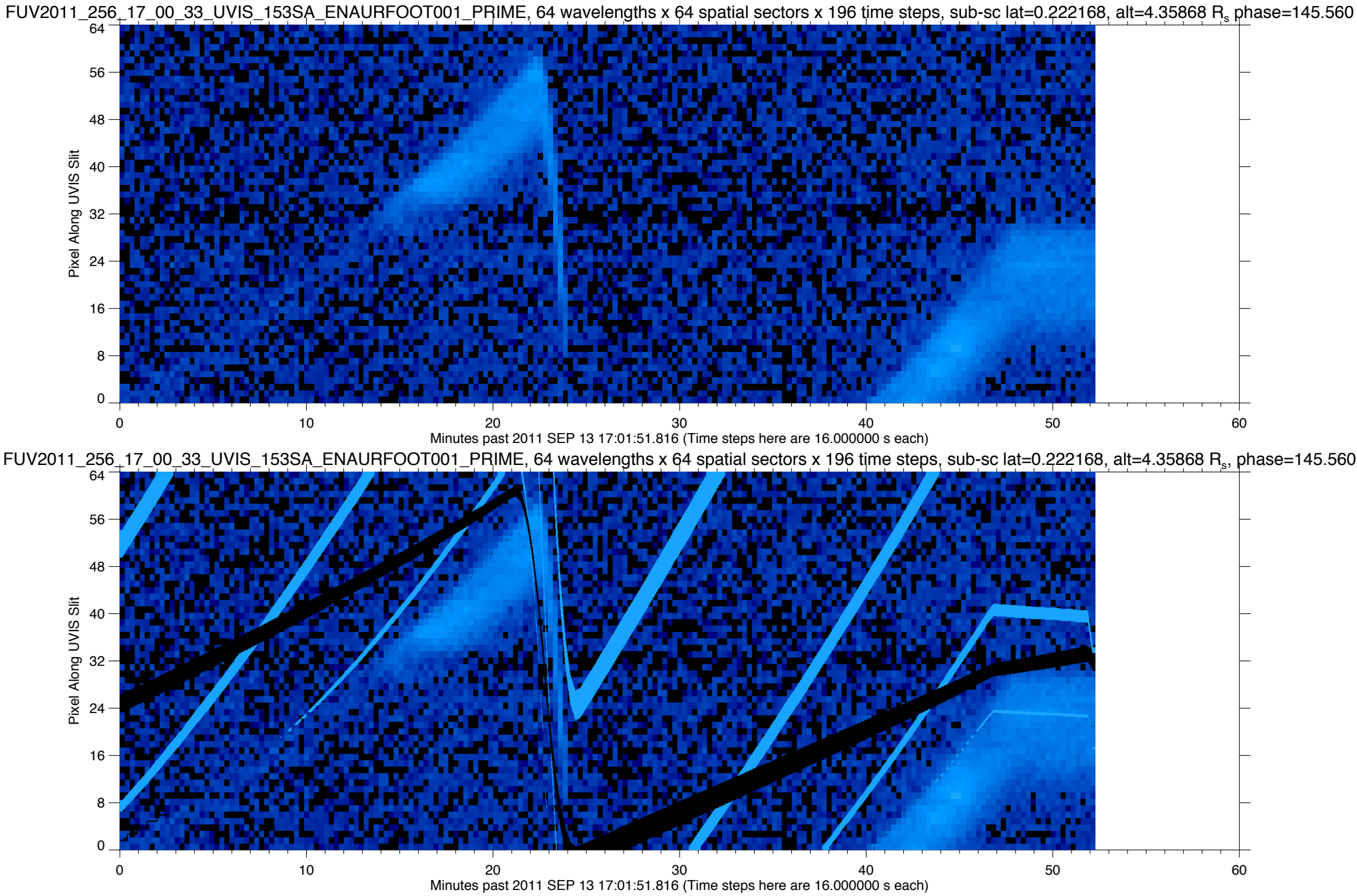

FUV2011_256_13_11_03_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 337 time steps, sub-sc lat=0.313091, alt=6.33624 R$_s$ phase=126.126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 14:12:21.903 (Time steps here are 16.000000 s each)
FUV2011_256_13_11_03_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 337 time steps, sub-sc lat=0.313091, alt=6.33624 R$_s$, phase=126.126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 14:12:21.903 (Time steps here are 16.000000 s each)


FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$ phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 14:47:51.867 (Time steps here are 16.000000 s each)
FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$, phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 14:47:51.867 (Time steps here are 16.000000 s each)


FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$ phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 15:47:51.867 (Time steps here are 16.000000 s each)
FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$, phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 15:47:51.867 (Time steps here are 16.000000 s each)


FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$ phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 16:47:51.867 (Time steps here are 16.000000 s each)


FUV2011_256_14_46_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 479 time steps, sub-sc lat=0.285863, alt=5.51890 R$_s$, phase=132.844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 16:47:51.867 (Time steps here are 16.000000 s each)


FUV2011_256_17_00_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 196 time steps, sub-sc lat=0.222168, alt=4.35868 R$_s$ phase=145.560
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 17:01:51.816 (Time steps here are 16.000000 s each)
FUV2011_256_17_00_33_UVIS_153SA_ENAURFOOT001_PRIME, 64 wavelengths x 64 spatial sectors x 196 time steps, sub-sc lat=0.222168, alt=4.35868 R$_s$, phase=145.560
Pixel Along UVIS Slit
0
8
16
24
32
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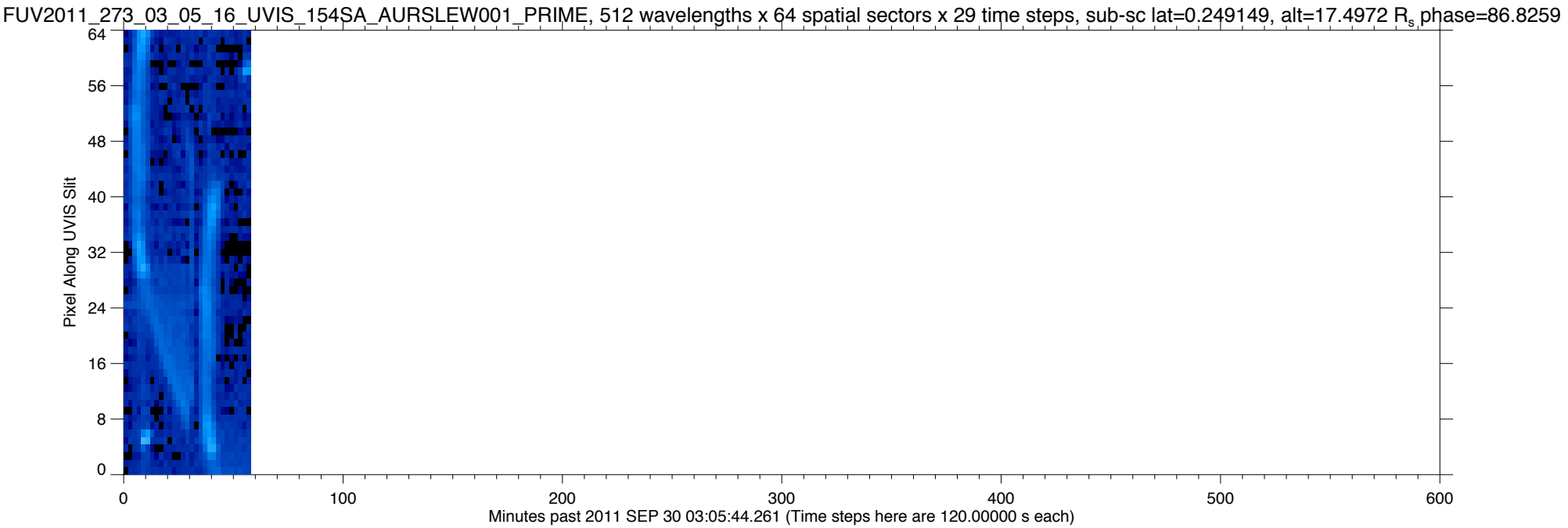
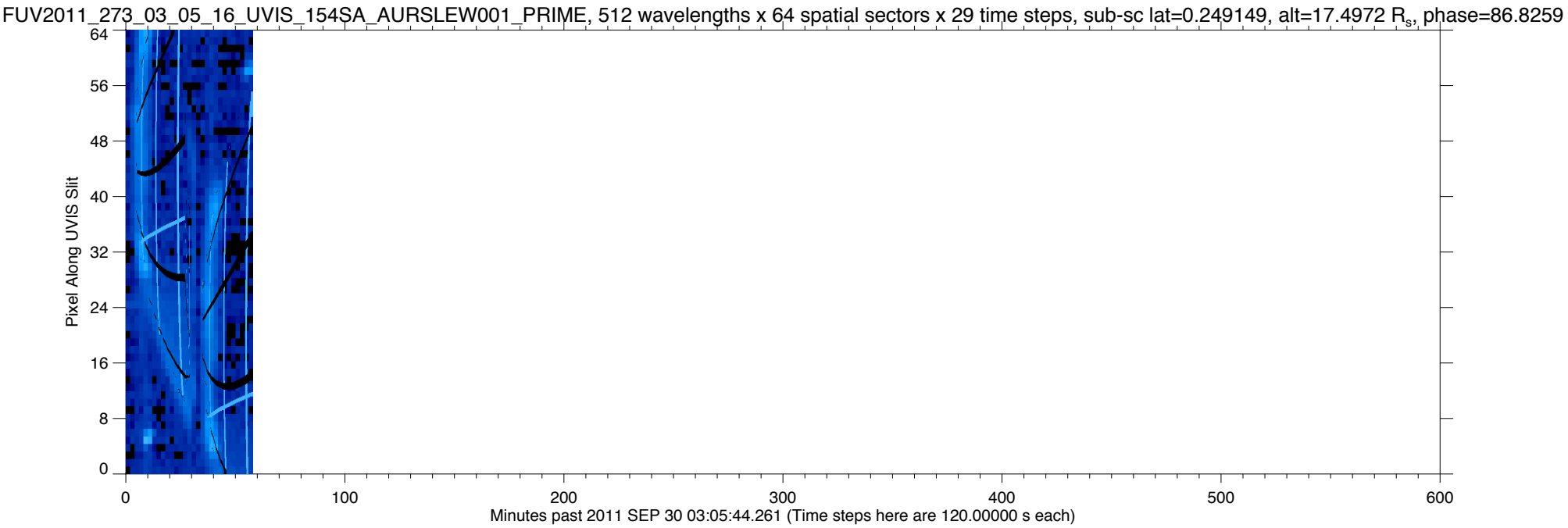
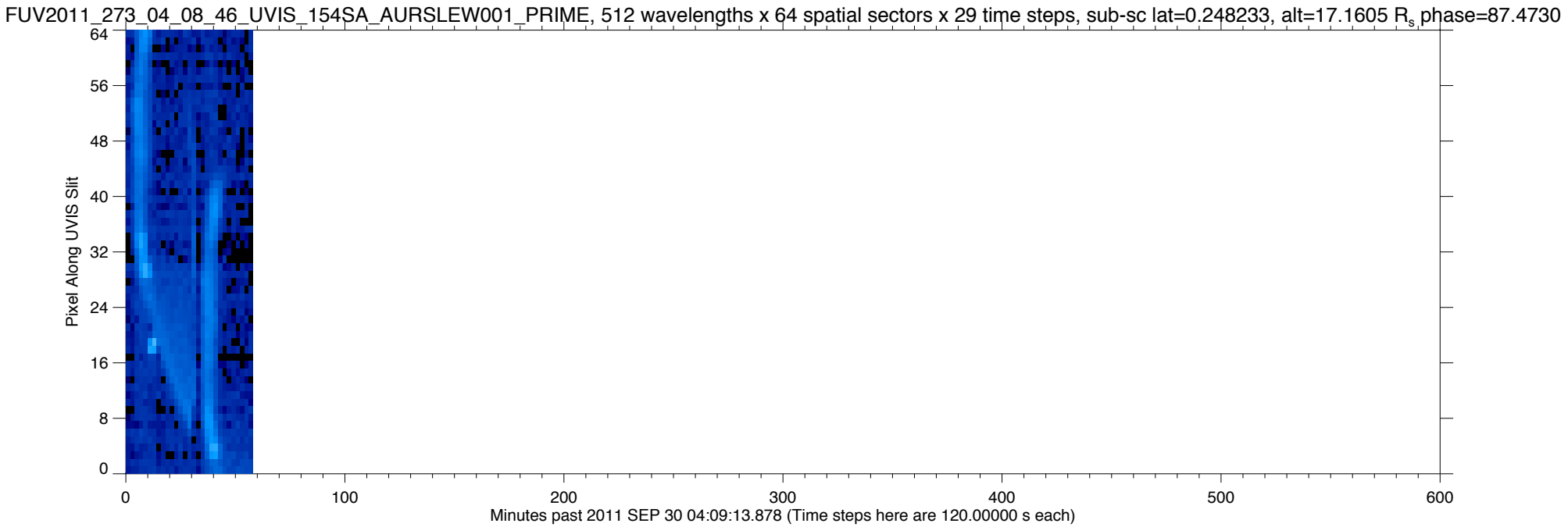
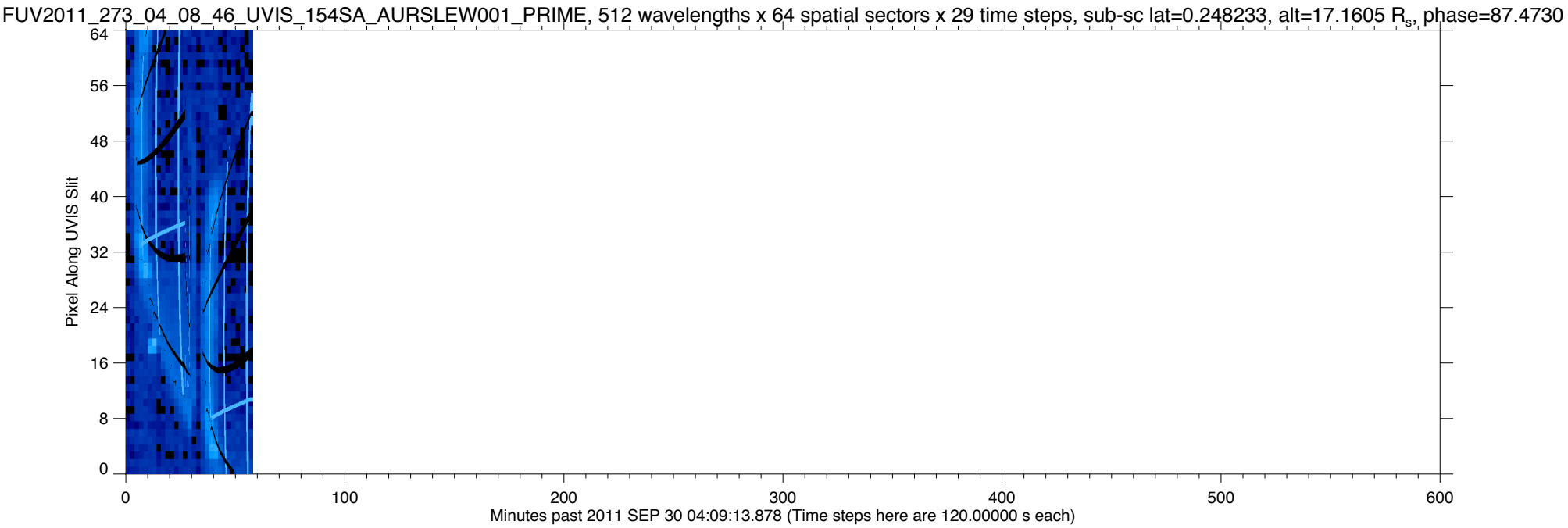
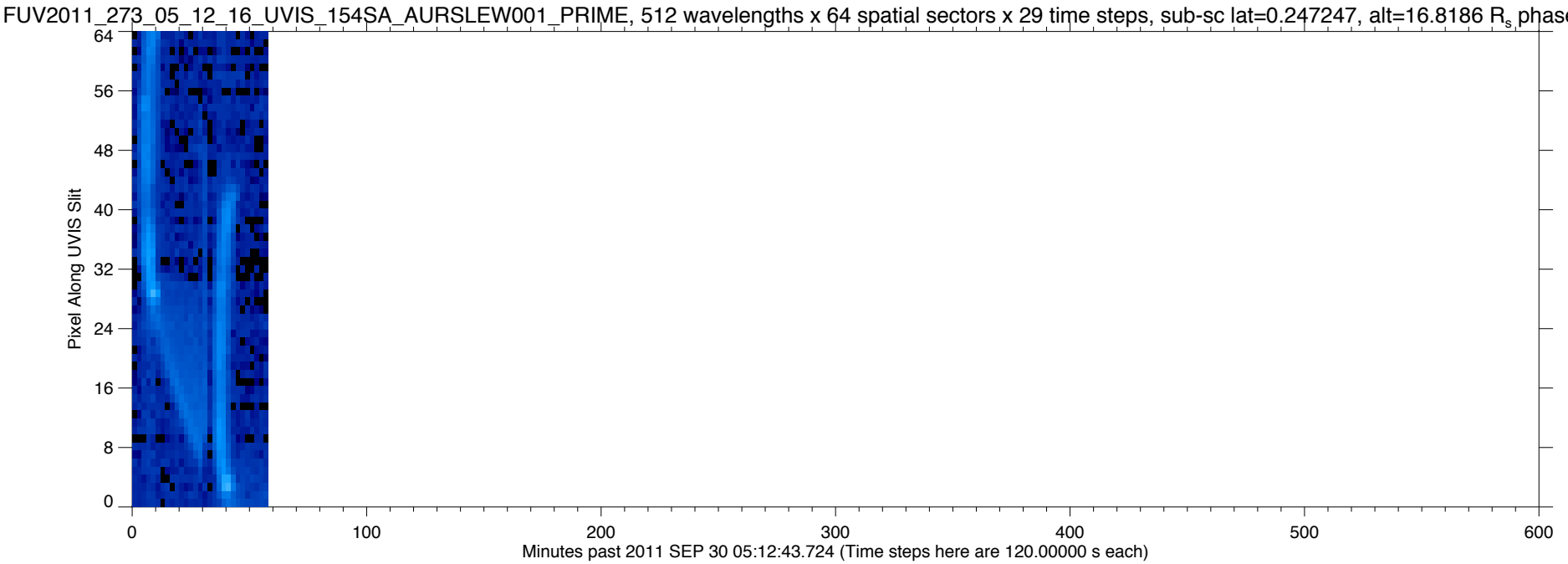
0
10
20
30
40
50
60
Minutes past 2011 SEP 13 17:01:51.816 (Time steps here are 16.000000 s each)

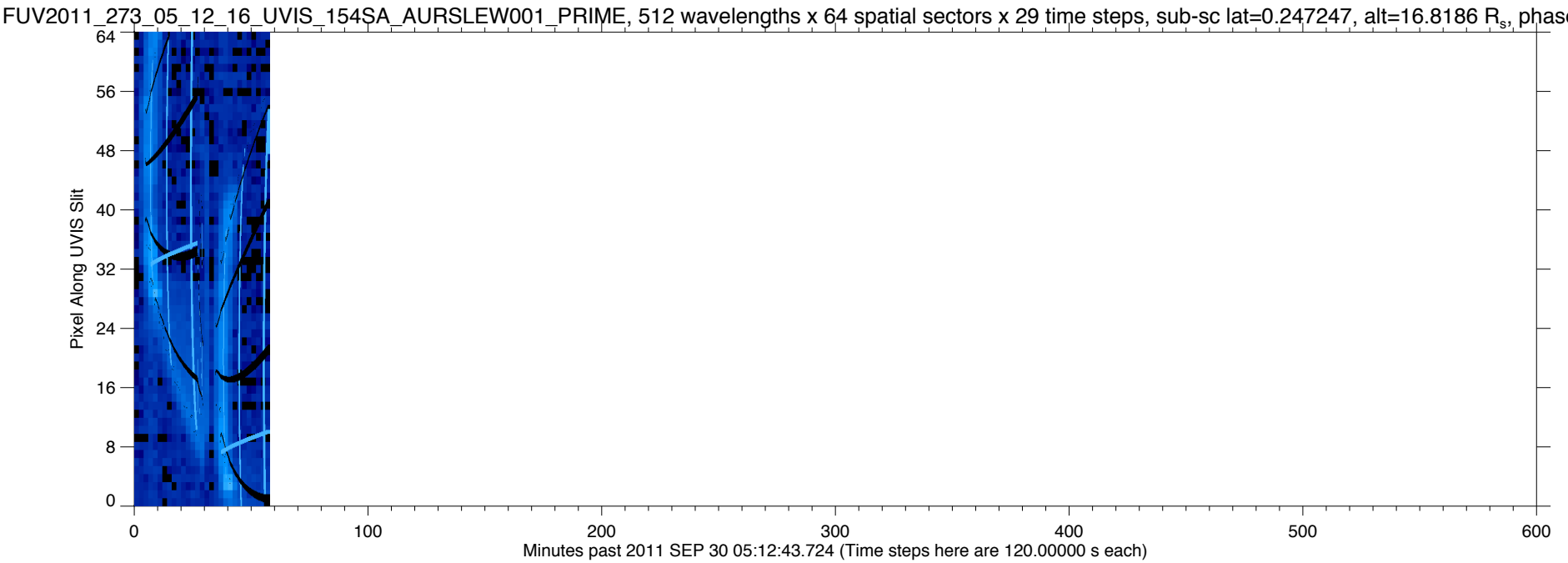

FUV2011_273_03_05_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.249149, alt=17.4972 R$_s$, phase=86.8259
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 03:05:44.261 (Time steps here are 120.00000 s each)

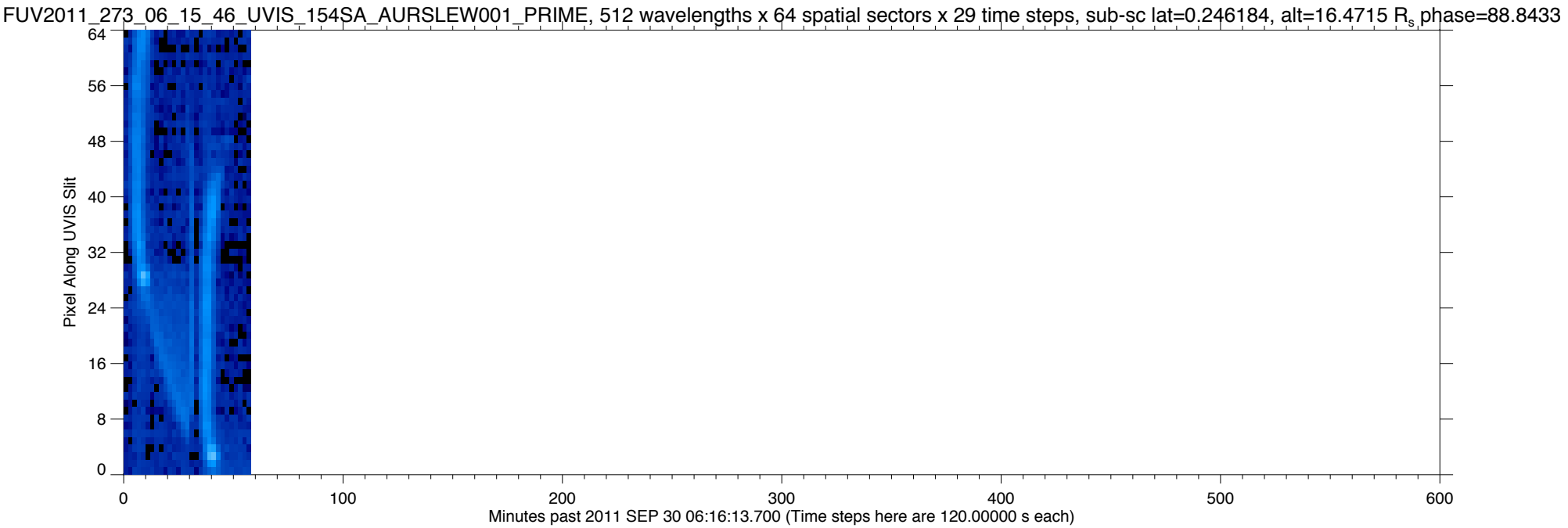

FUV2011_273_03_05_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.249149, alt=17.4972 R$_s$, phase=86.8259
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 03:05:44.261 (Time steps here are 120.00000 s each)

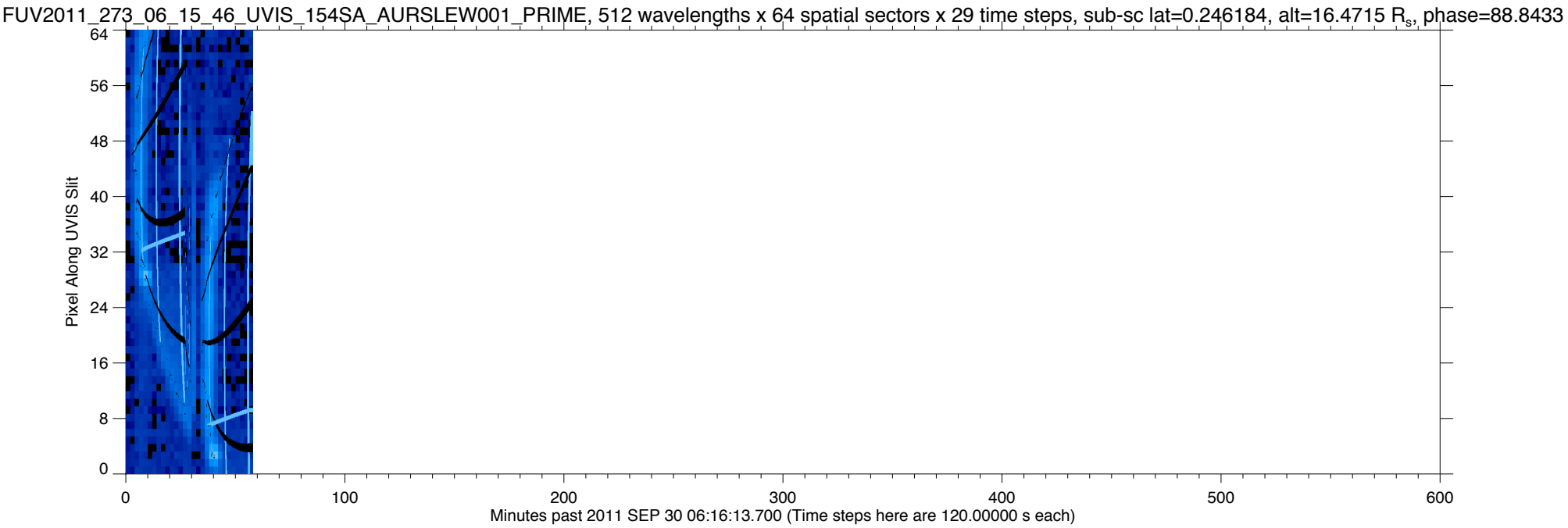

FUV2011_273_04_08_46_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.248233, alt=17.1605 R$_s$, phase=87.4730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 04:09:13.878 (Time steps here are 120.00000 s each)

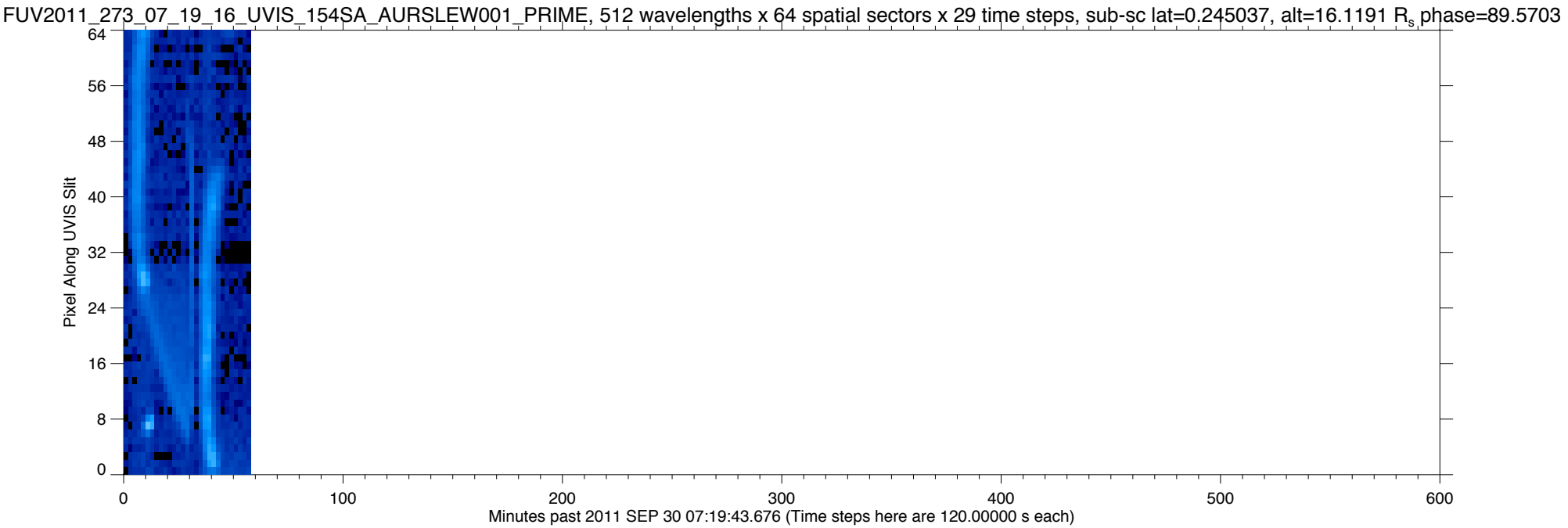

FUV2011_273_04_08_46_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.248233, alt=17.1605 R$_s$, phase=87.4730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 04:09:13.878 (Time steps here are 120.00000 s each)

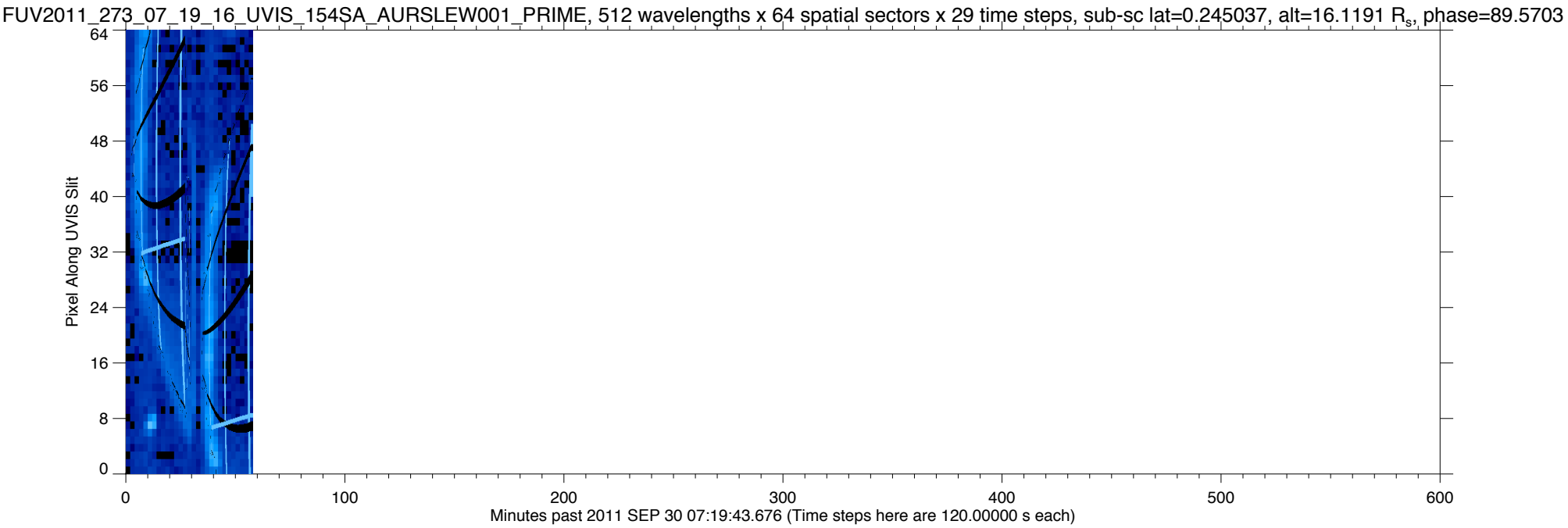

FUV2011_273_05_12_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.247247, alt=16.8186 R$_s$, phase=88.1449
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 05:12:43.724 (Time steps here are 120.00000 s each)

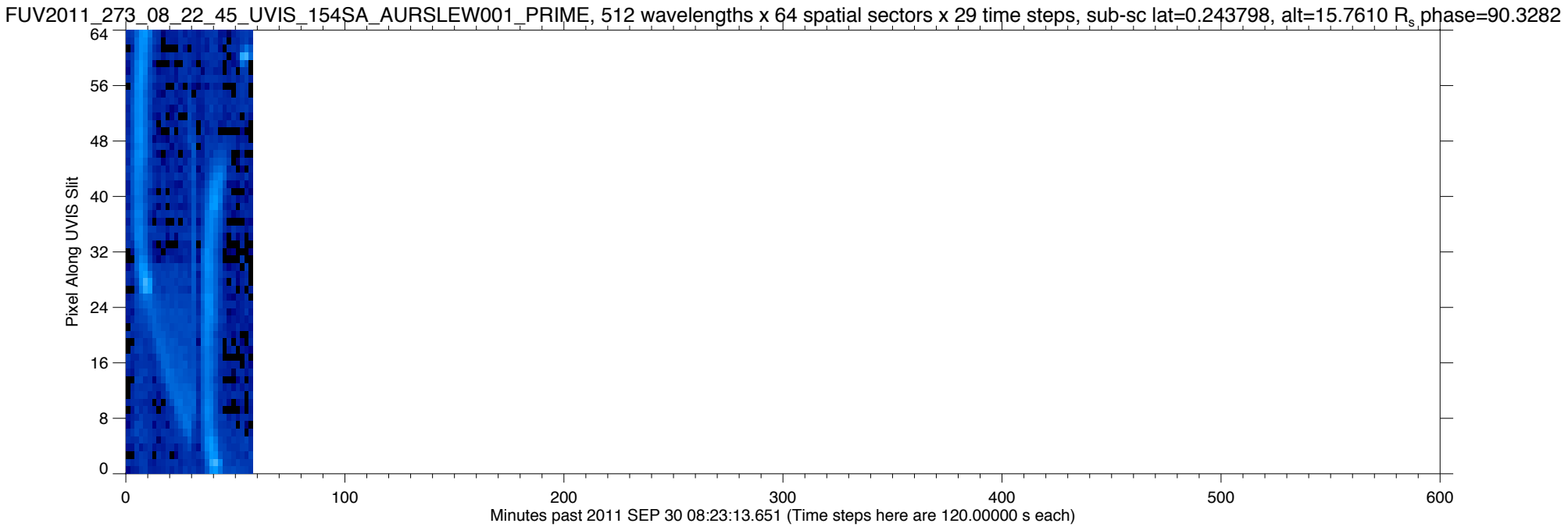

FUV2011_273_05_12_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.247247, alt=16.8186 R$_s$, phase=88.1449
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 05:12:43.724 (Time steps here are 120.00000 s each)

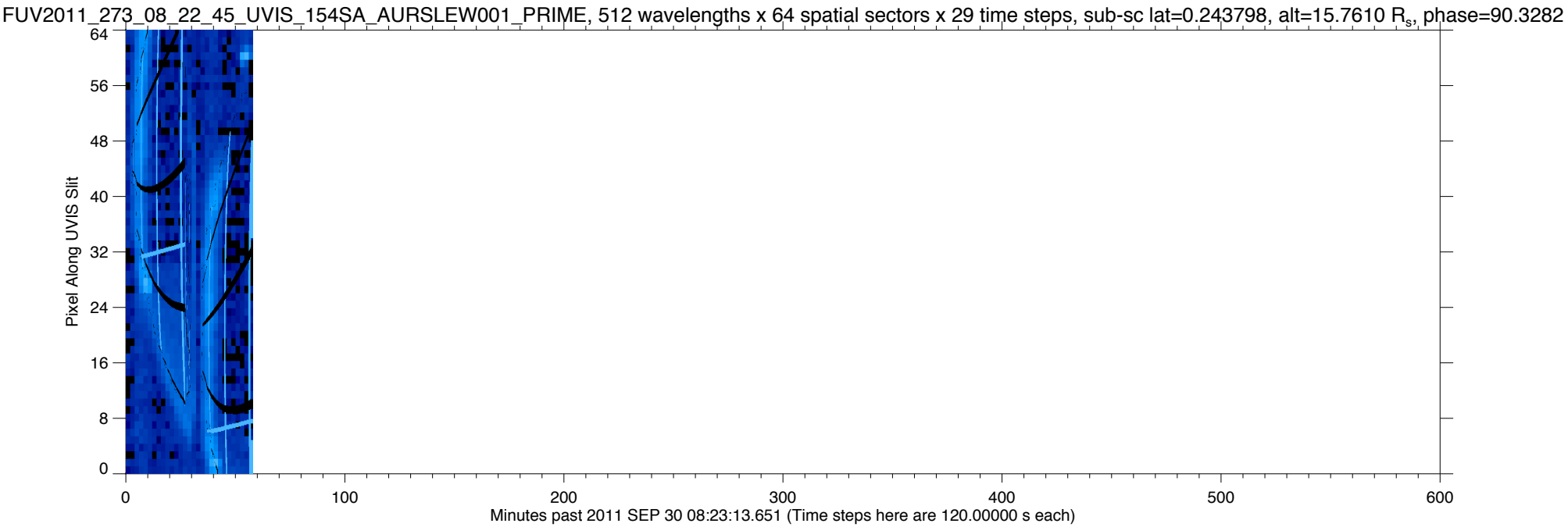

FUV2011_273_06_15_46_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.246184, alt=16.4715 R$_s$, phase=88.8433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 06:16:13.700 (Time steps here are 120.00000 s each)

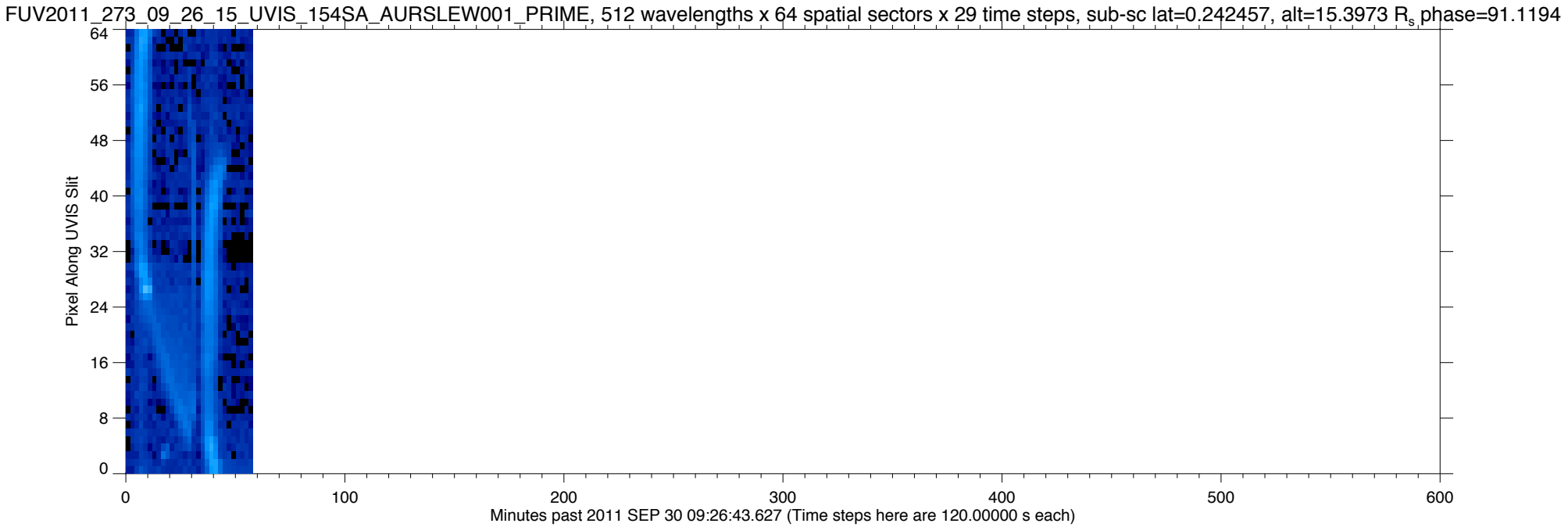

FUV2011_273_06_15_46_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.246184, alt=16.4715 R$_s$, phase=88.8433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 06:16:13.700 (Time steps here are 120.00000 s each)


FUV2011_273_07_19_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.245037, alt=16.1191 R$_s$, phase=89.5703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 07:19:43.676 (Time steps here are 120.00000 s each)


FUV2011_273_07_19_16_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.245037, alt=16.1191 R$_s$, phase=89.5703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 07:19:43.676 (Time steps here are 120.00000 s each)


FUV2011_273_08_22_45_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.243798, alt=15.7610 R$_s$, phase=90.3282
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 08:23:13.651 (Time steps here are 120.00000 s each)


FUV2011_273_08_22_45_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.243798, alt=15.7610 R$_s$, phase=90.3282
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 08:23:13.651 (Time steps here are 120.00000 s each)


FUV2011_273_09_26_15_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.242457, alt=15.3973 R$_s$, phase=91.1194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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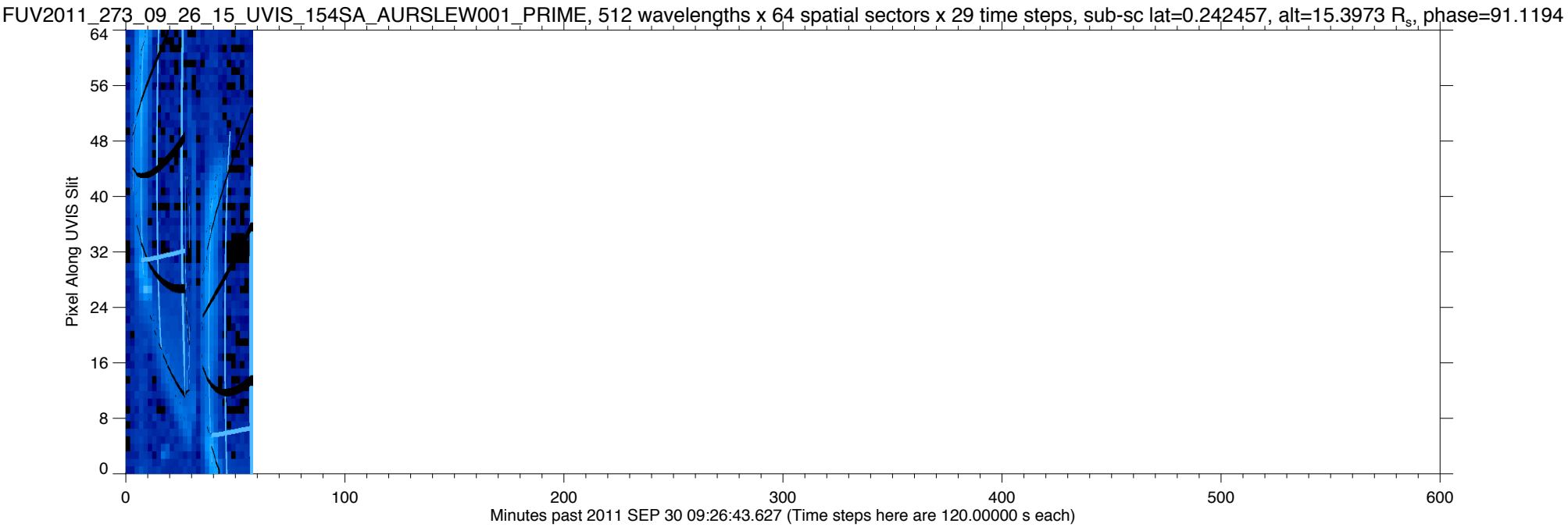
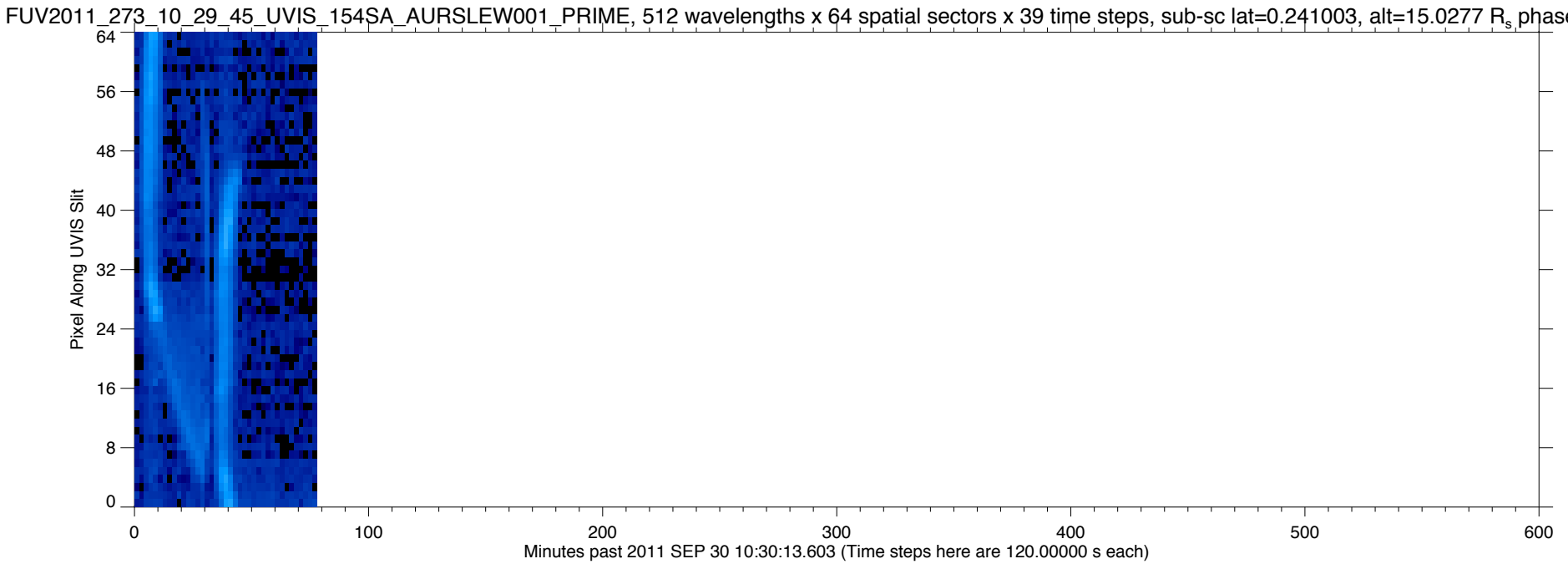
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 09:26:43.627 (Time steps here are 120.00000 s each)


FUV2011_273_09_26_15_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.242457, alt=15.3973 R$_s$, phase=91.1194
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 09:26:43.627 (Time steps here are 120.00000 s each)


FUV2011_273_10_29_45_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 39 time steps, sub-sc lat=0.241003, alt=15.0277 R$_s$, phase=91.9469
Pixel Along UVIS Slit
0
8
16
24
32
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48
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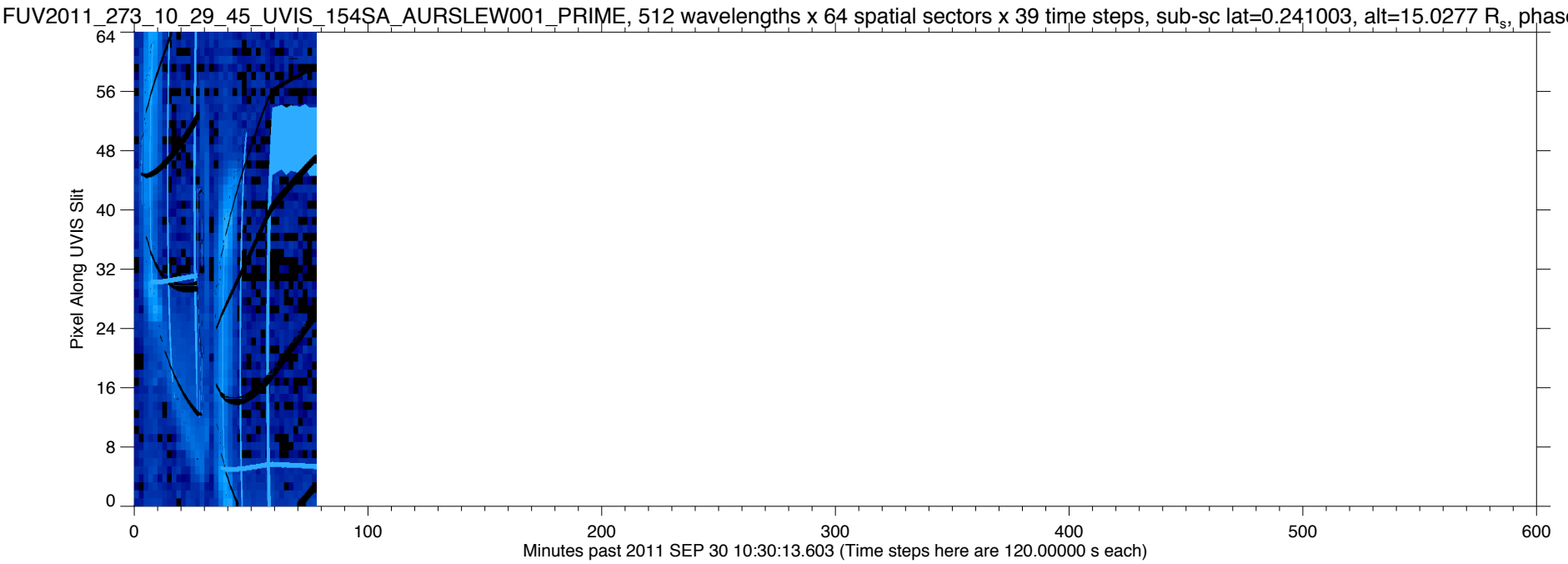
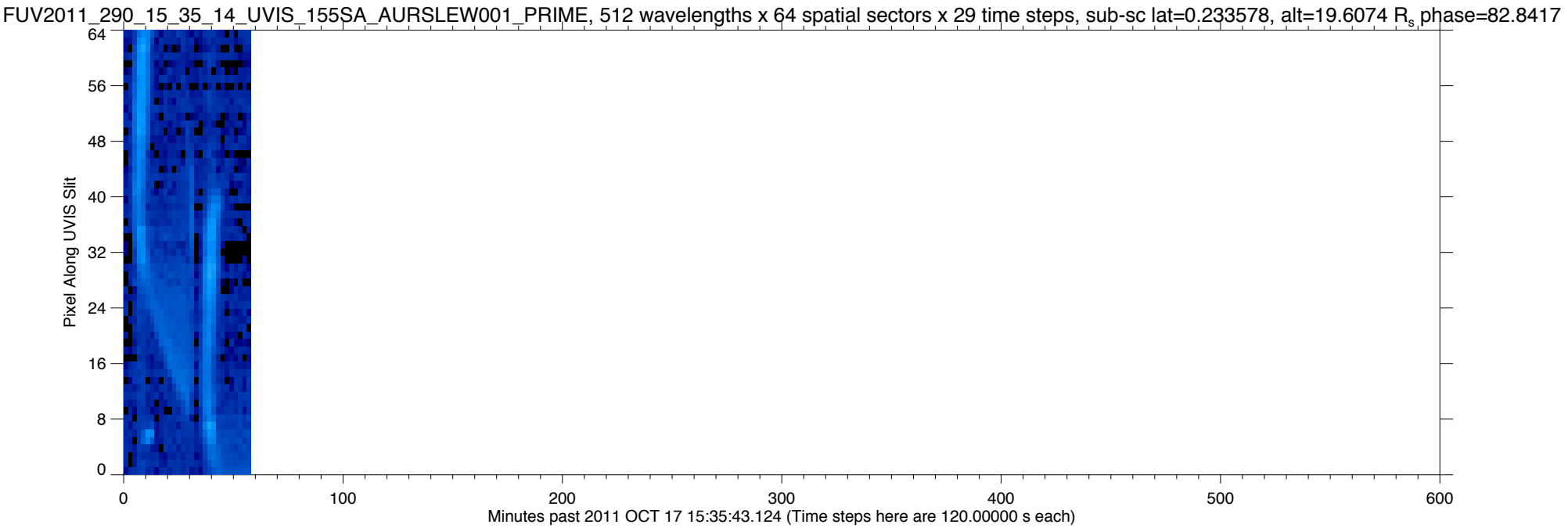
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 10:30:13.603 (Time steps here are 120.00000 s each)


FUV2011_273_10_29_45_UVIS_154SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 39 time steps, sub-sc lat=0.241003, alt=15.0277 R$_s$, phase=91.9469
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 SEP 30 10:30:13.603 (Time steps here are 120.00000 s each)


FUV2011_290_15_35_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.233578, alt=19.6074 R$_s$, phase=82.8417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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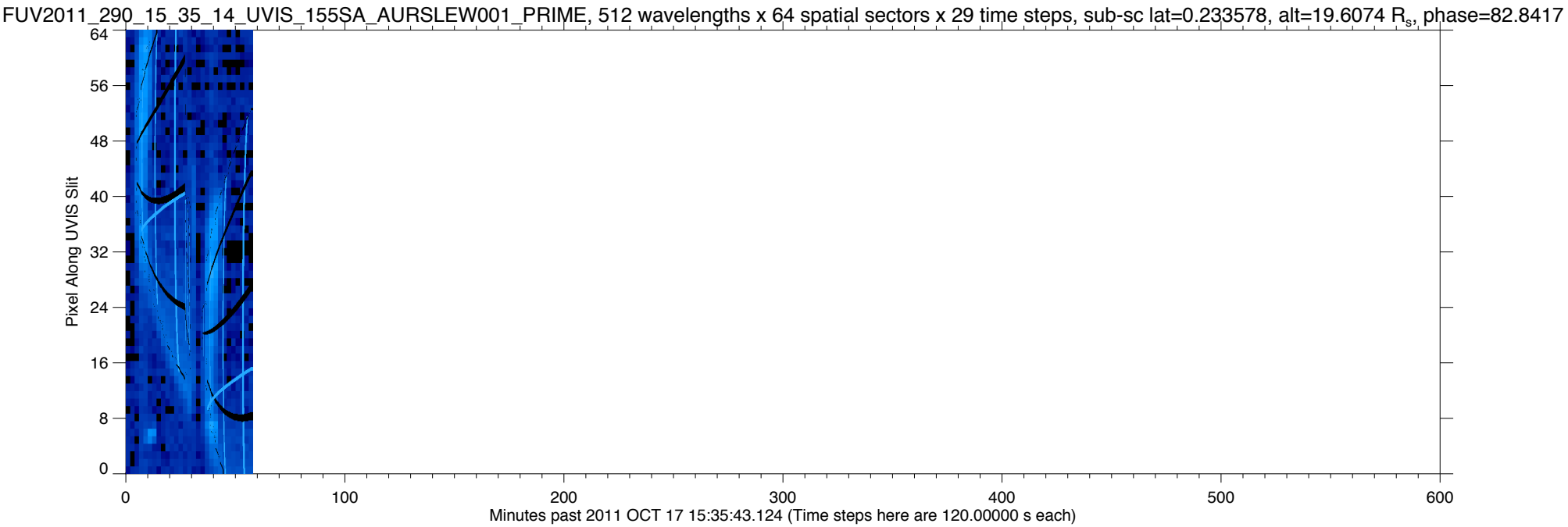
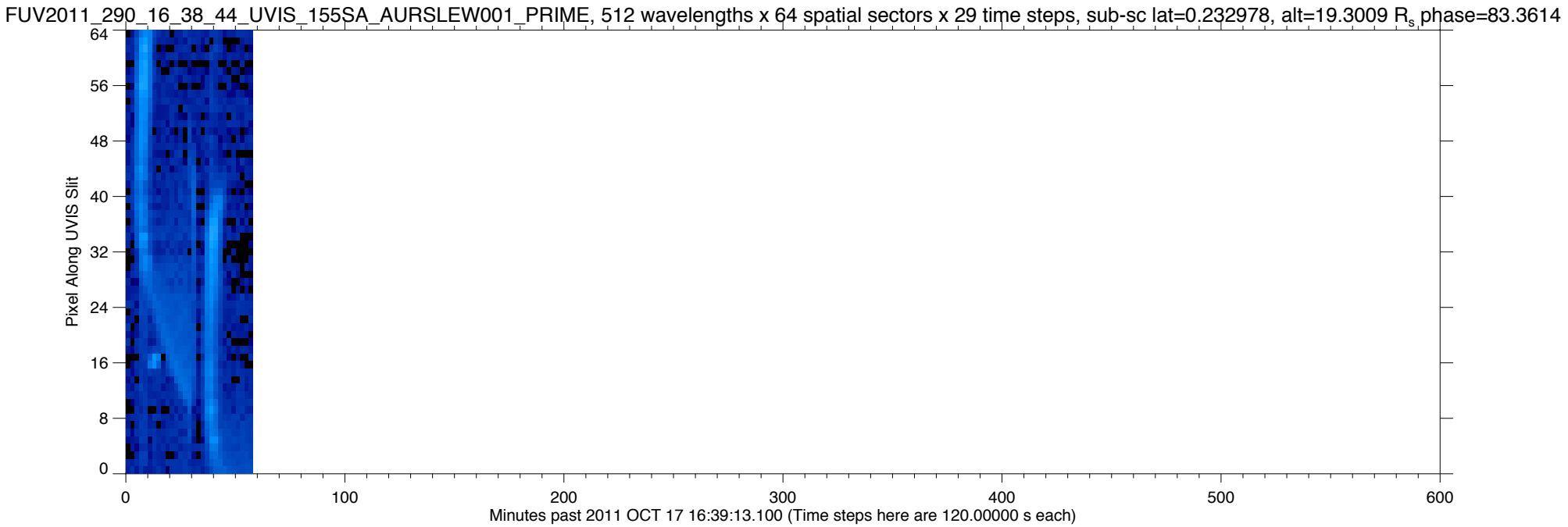
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 15:35:43.124 (Time steps here are 120.00000 s each)


FUV2011_290_15_35_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.233578, alt=19.6074 R$_s$, phase=82.8417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 15:35:43.124 (Time steps here are 120.00000 s each)


FUV2011_290_16_38_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.232978, alt=19.3009 R$_s$, phase=83.3614
Pixel Along UVIS Slit
0
8
16
24
32
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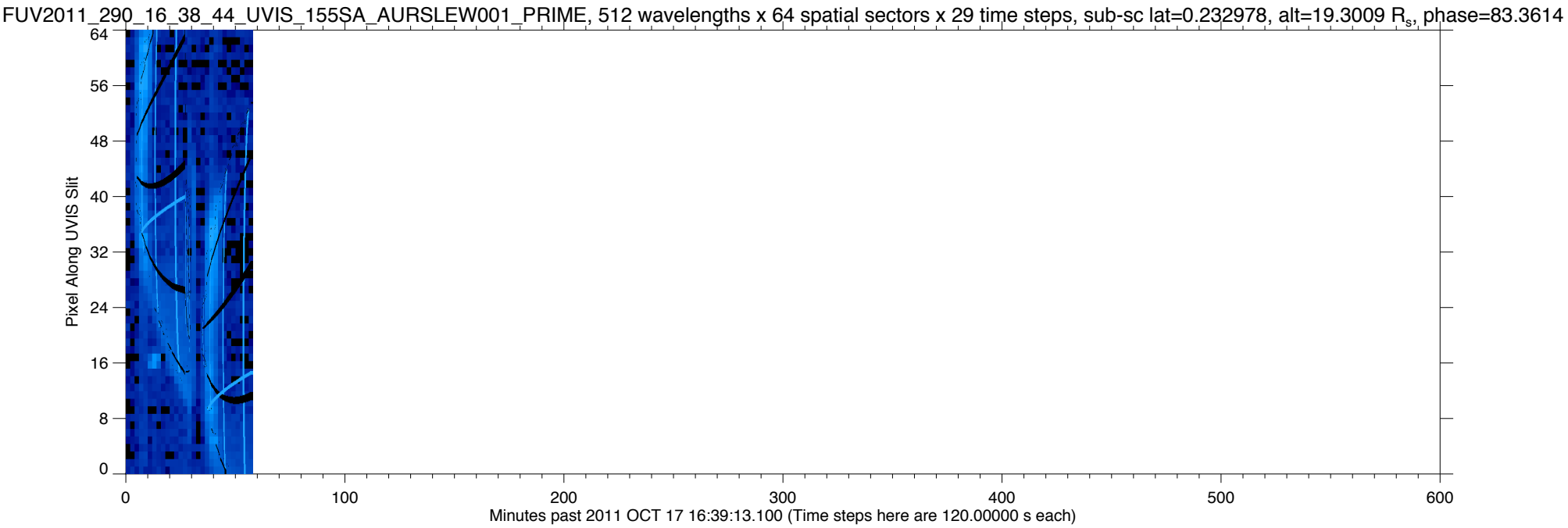
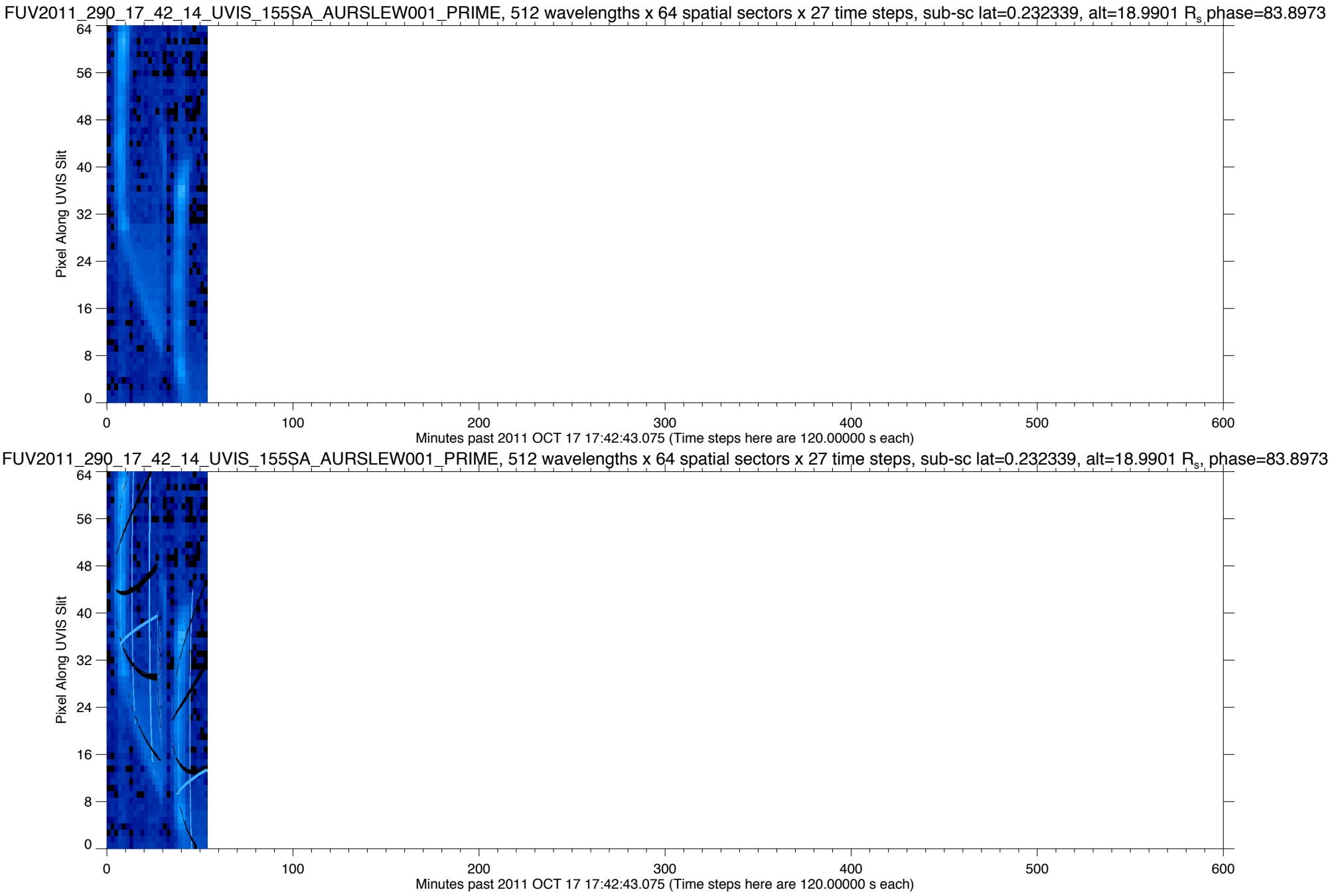
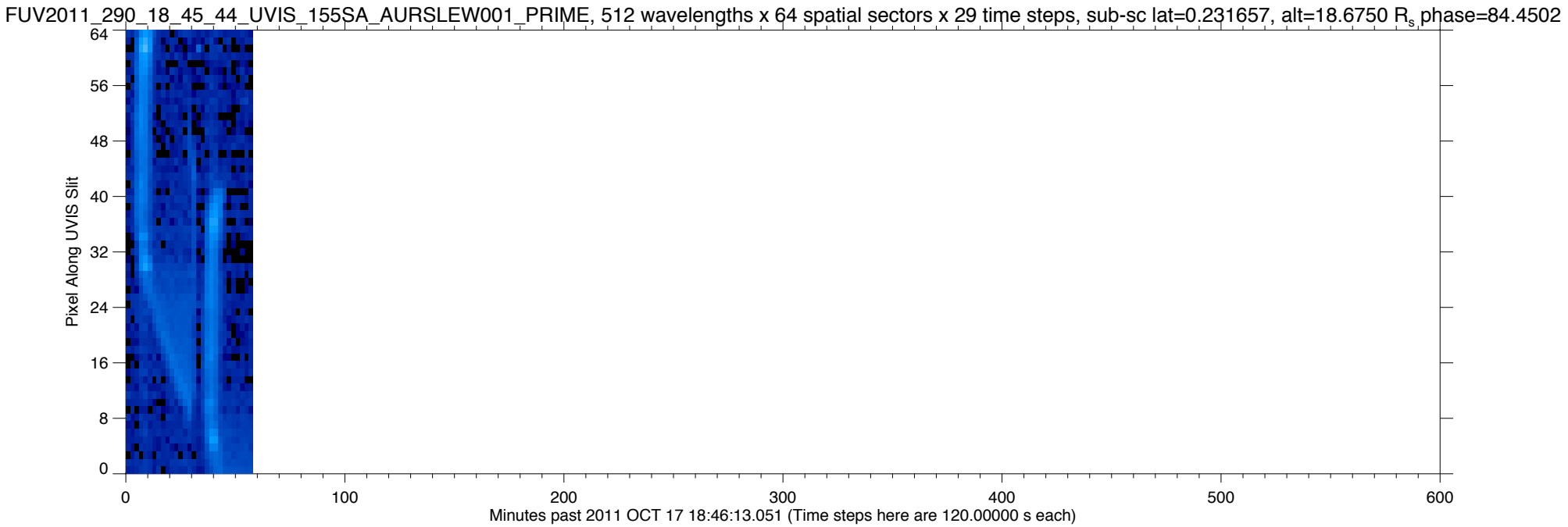
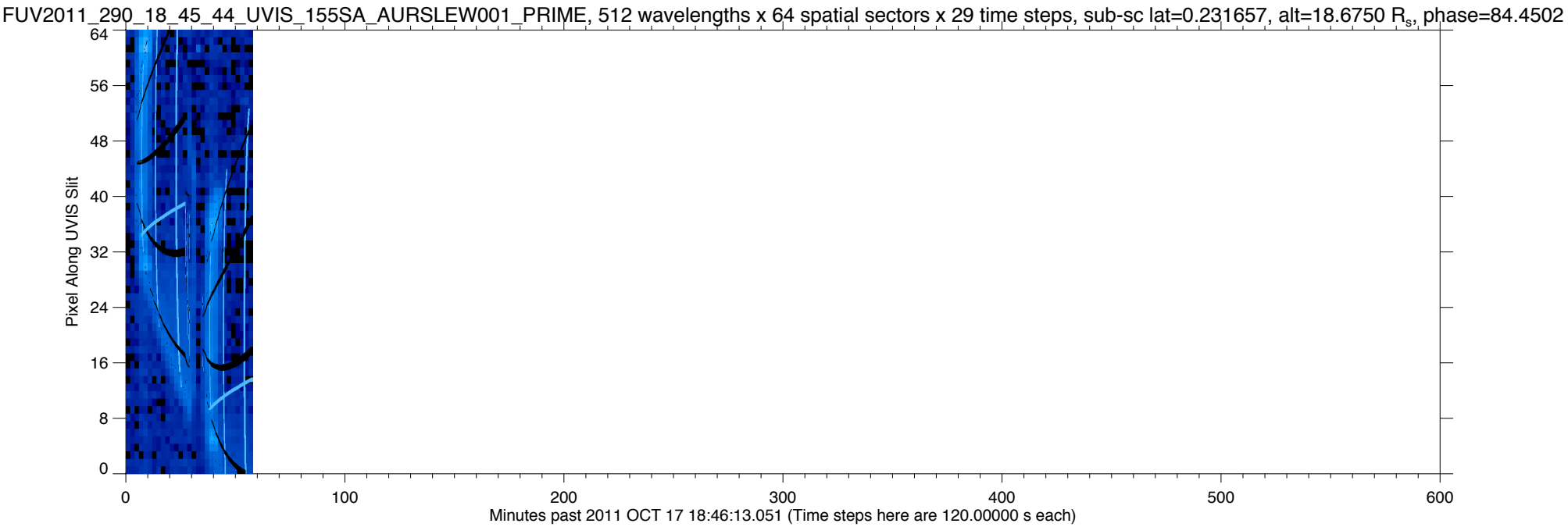
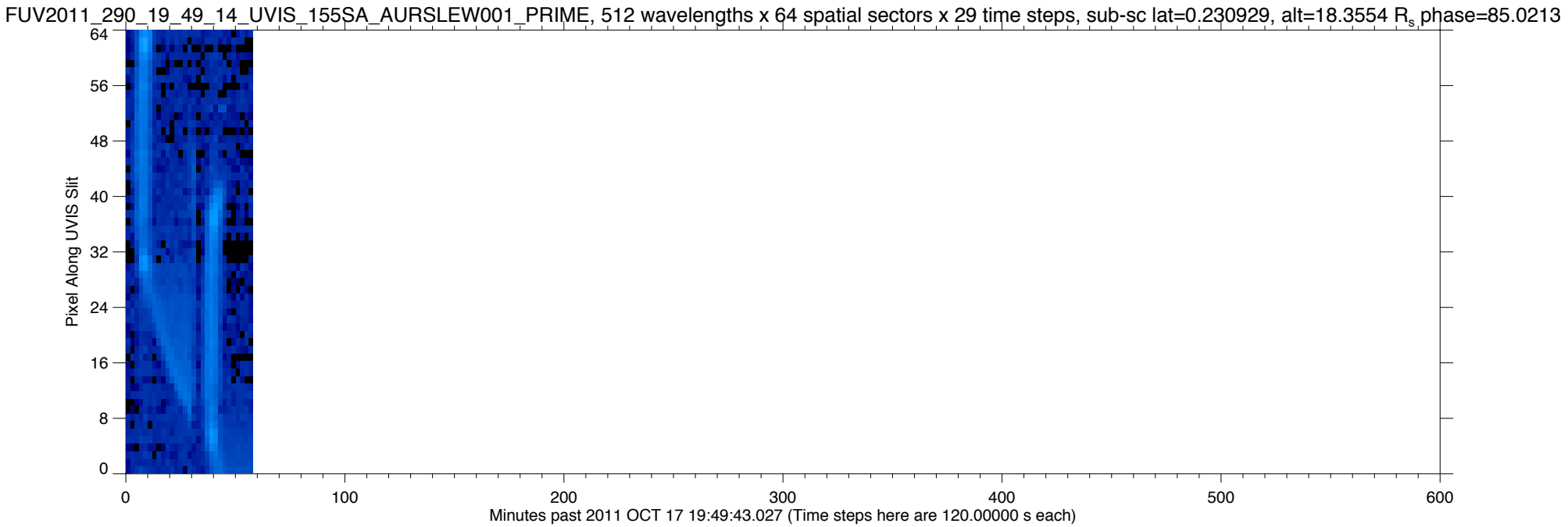
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 16:39:13.100 (Time steps here are 120.00000 s each)

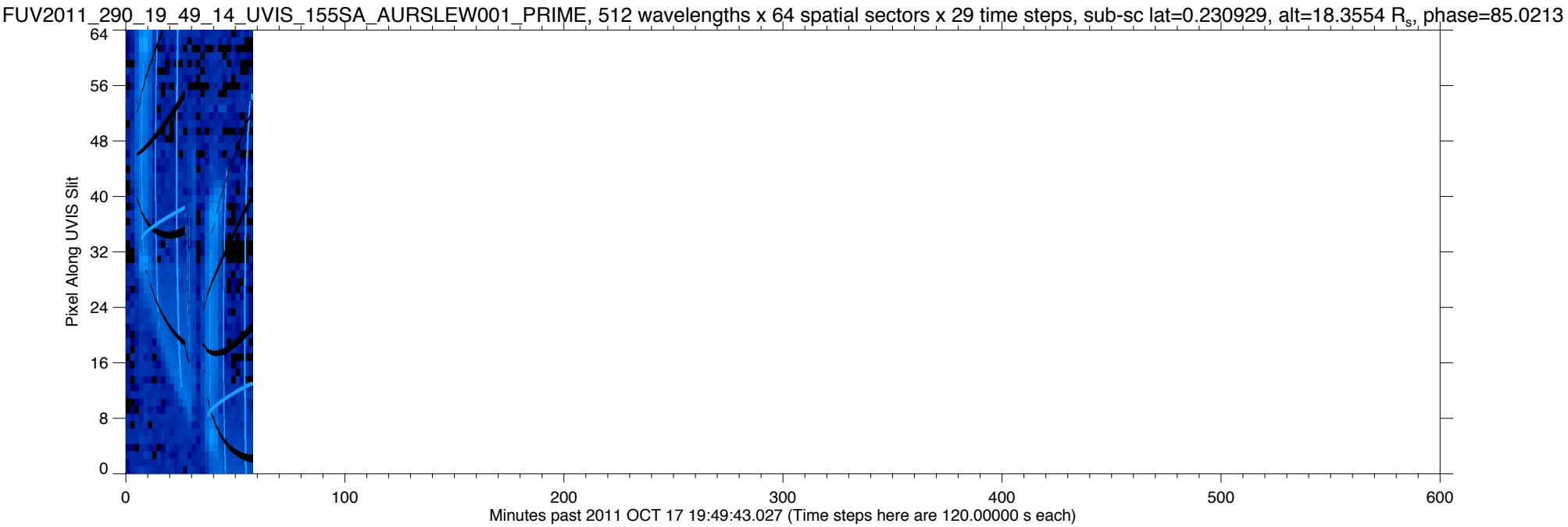

FUV2011_290_16_38_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.232978, alt=19.3009 R$_s$, phase=83.3614
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 16:39:13.100 (Time steps here are 120.00000 s each)

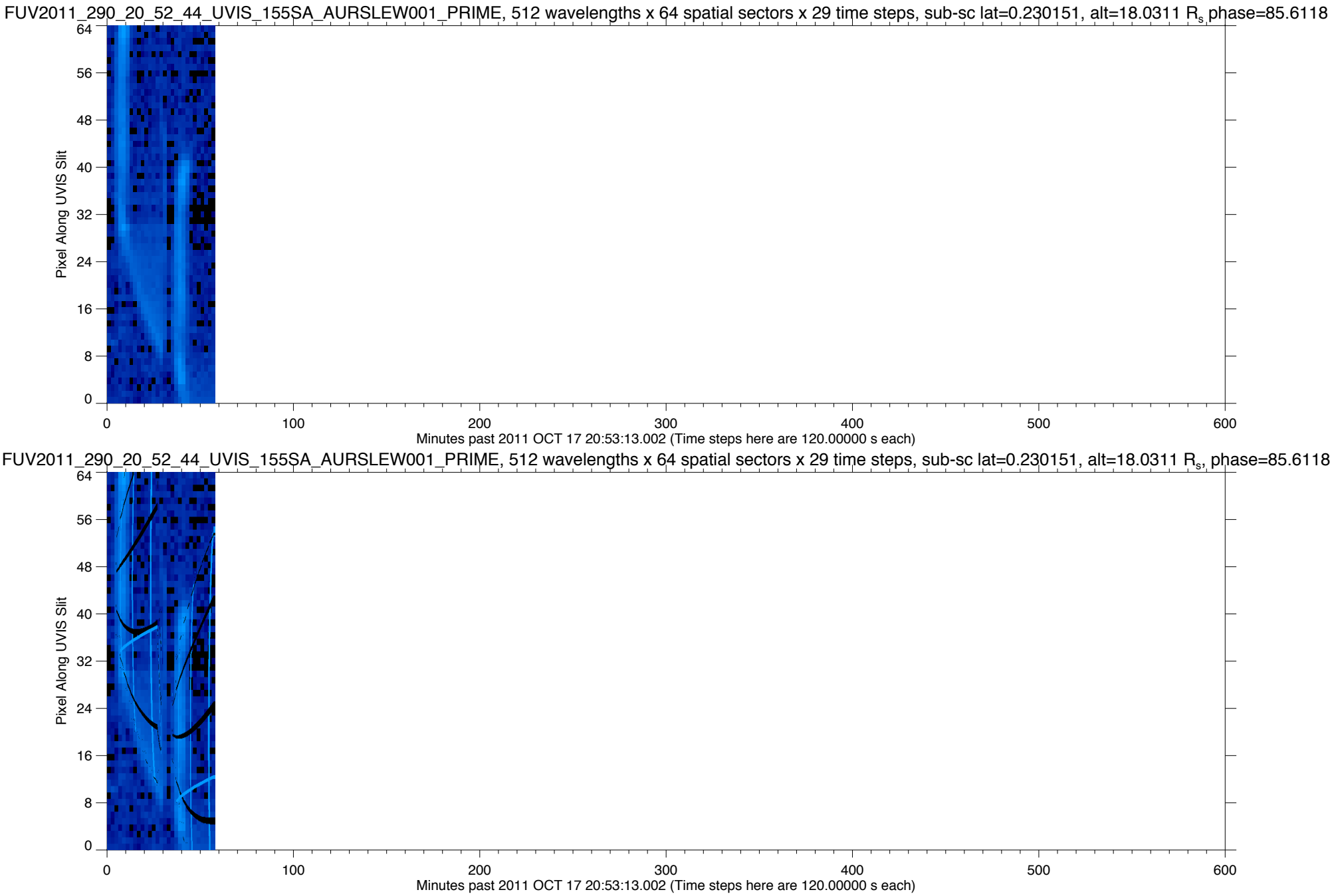

FUV2011_290_17_42_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=0.232339, alt=18.9901 R$_s$, phase=83.8973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 17:42:43.075 (Time steps here are 120.00000 s each)
FUV2011_290_17_42_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=0.232339, alt=18.9901 R$_s$, phase=83.8973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 17:42:43.075 (Time steps here are 120.00000 s each)

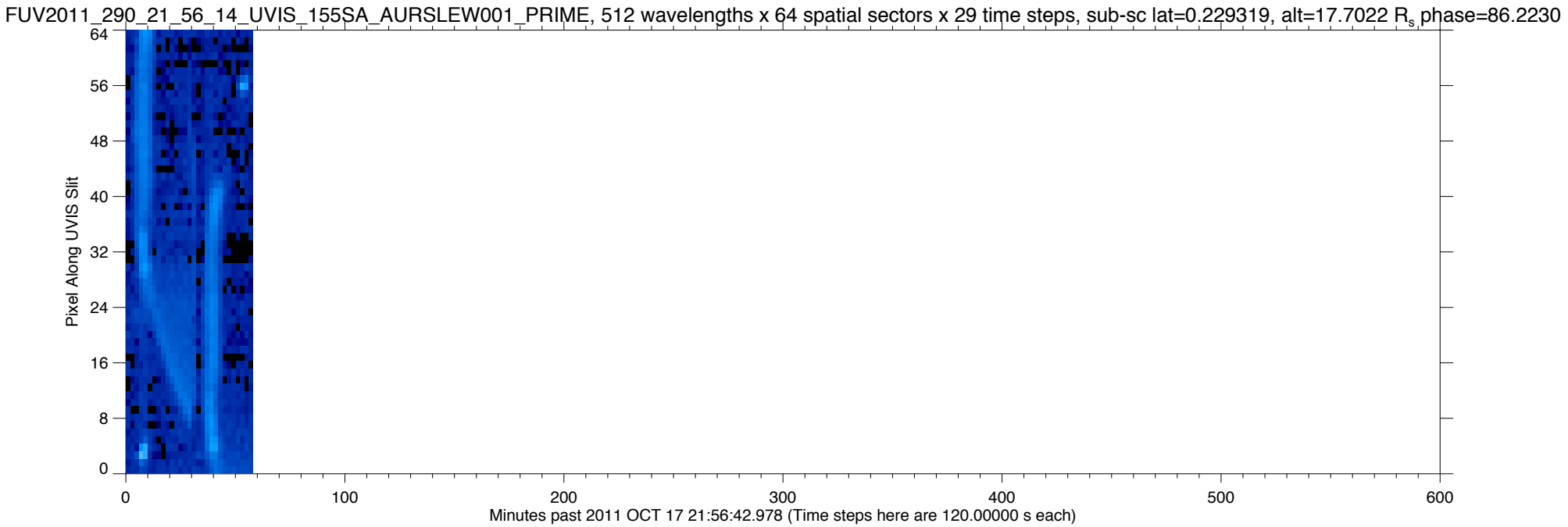

FUV2011_290_18_45_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.231657, alt=18.6750 R$_s$, phase=84.4502
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 18:46:13.051 (Time steps here are 120.00000 s each)

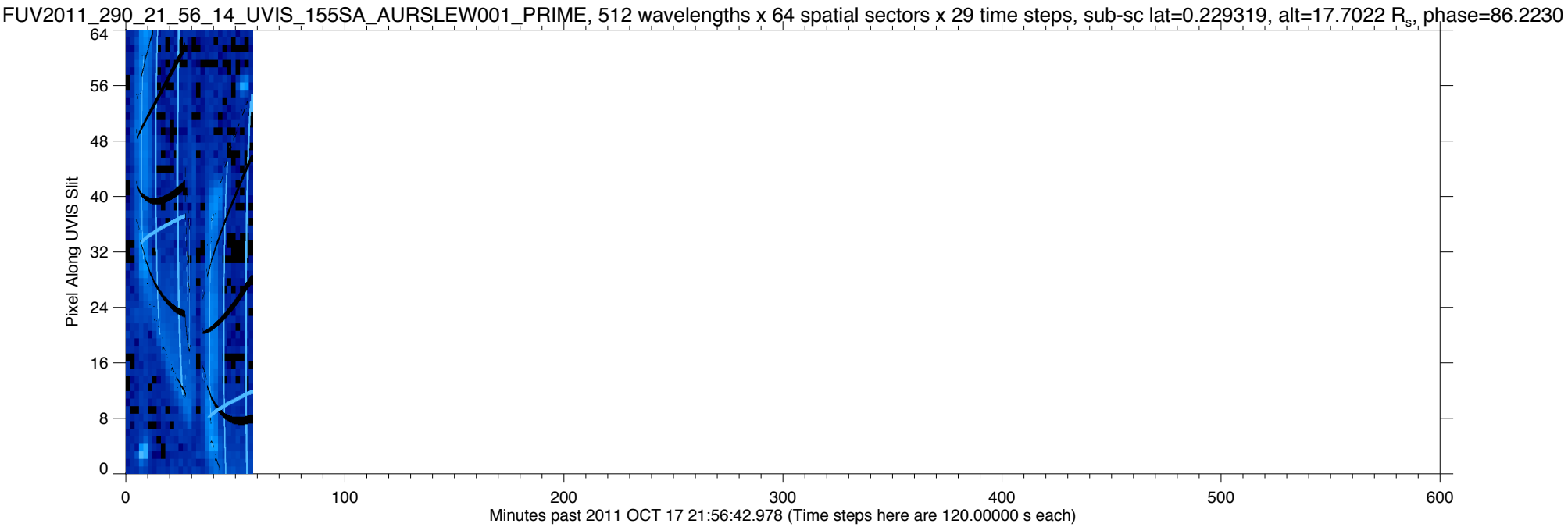

FUV2011_290_18_45_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.231657, alt=18.6750 R$_s$, phase=84.4502
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 18:46:13.051 (Time steps here are 120.00000 s each)

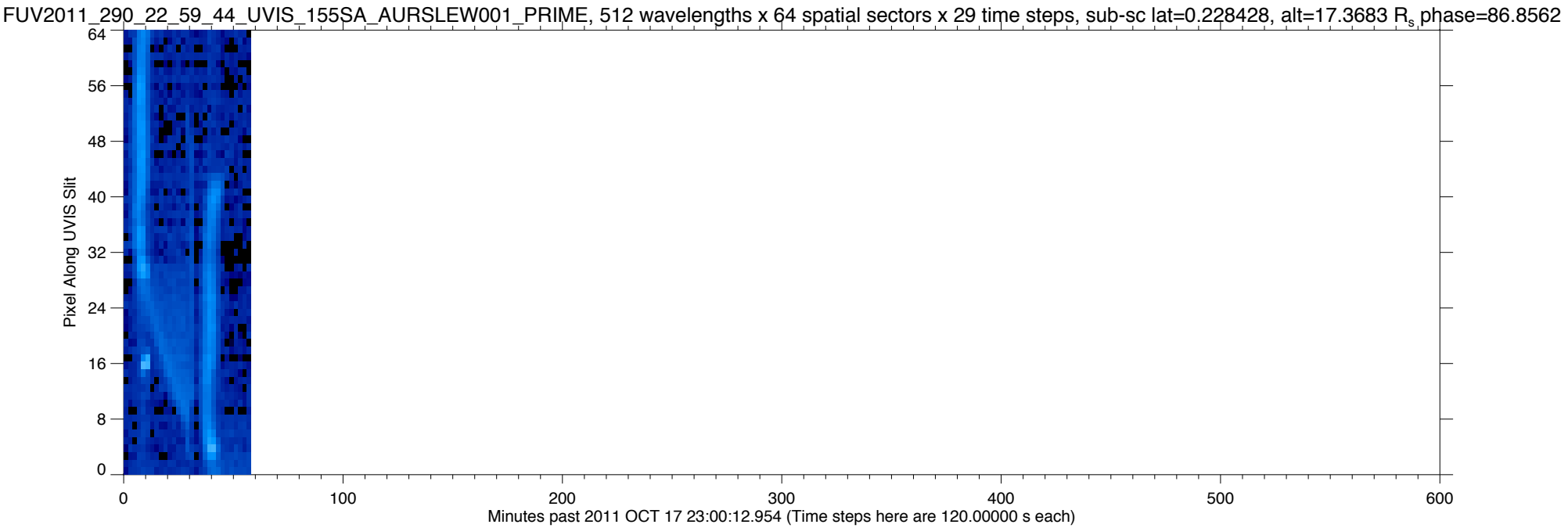

FUV2011_290_19_49_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.230929, alt=18.3554 R$_s$, phase=85.0213
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 19:49:43.027 (Time steps here are 120.00000 s each)

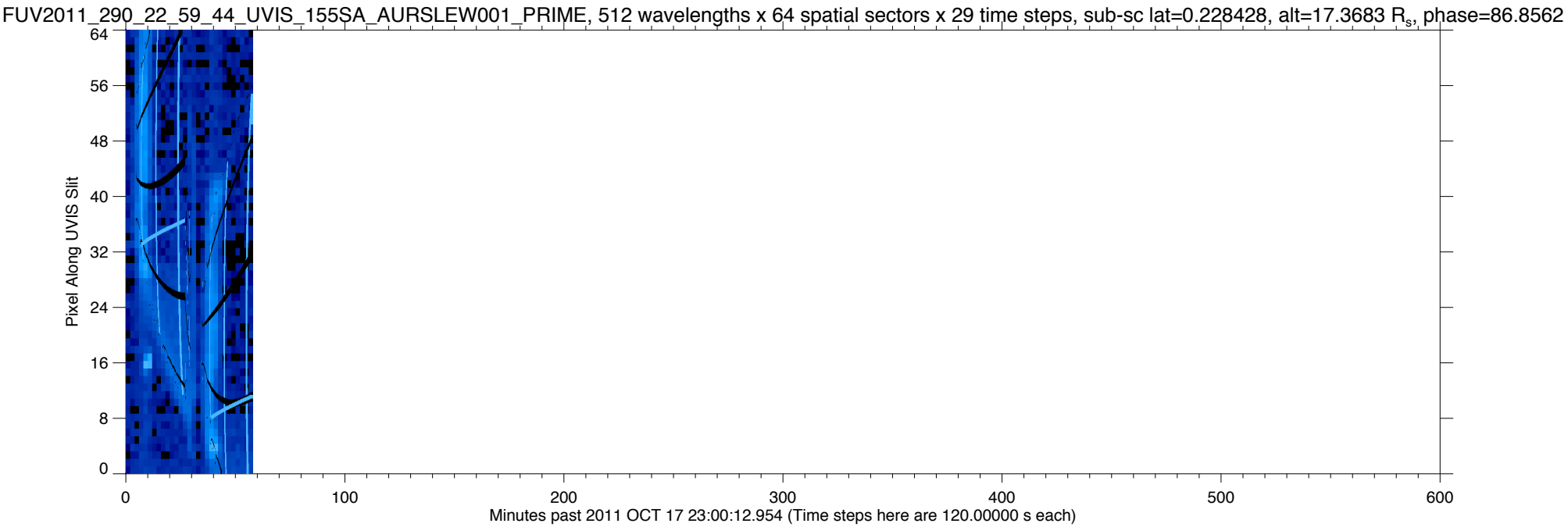

FUV2011_290_19_49_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.230929, alt=18.3554 R$_s$, phase=85.0213
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 19:49:43.027 (Time steps here are 120.00000 s each)

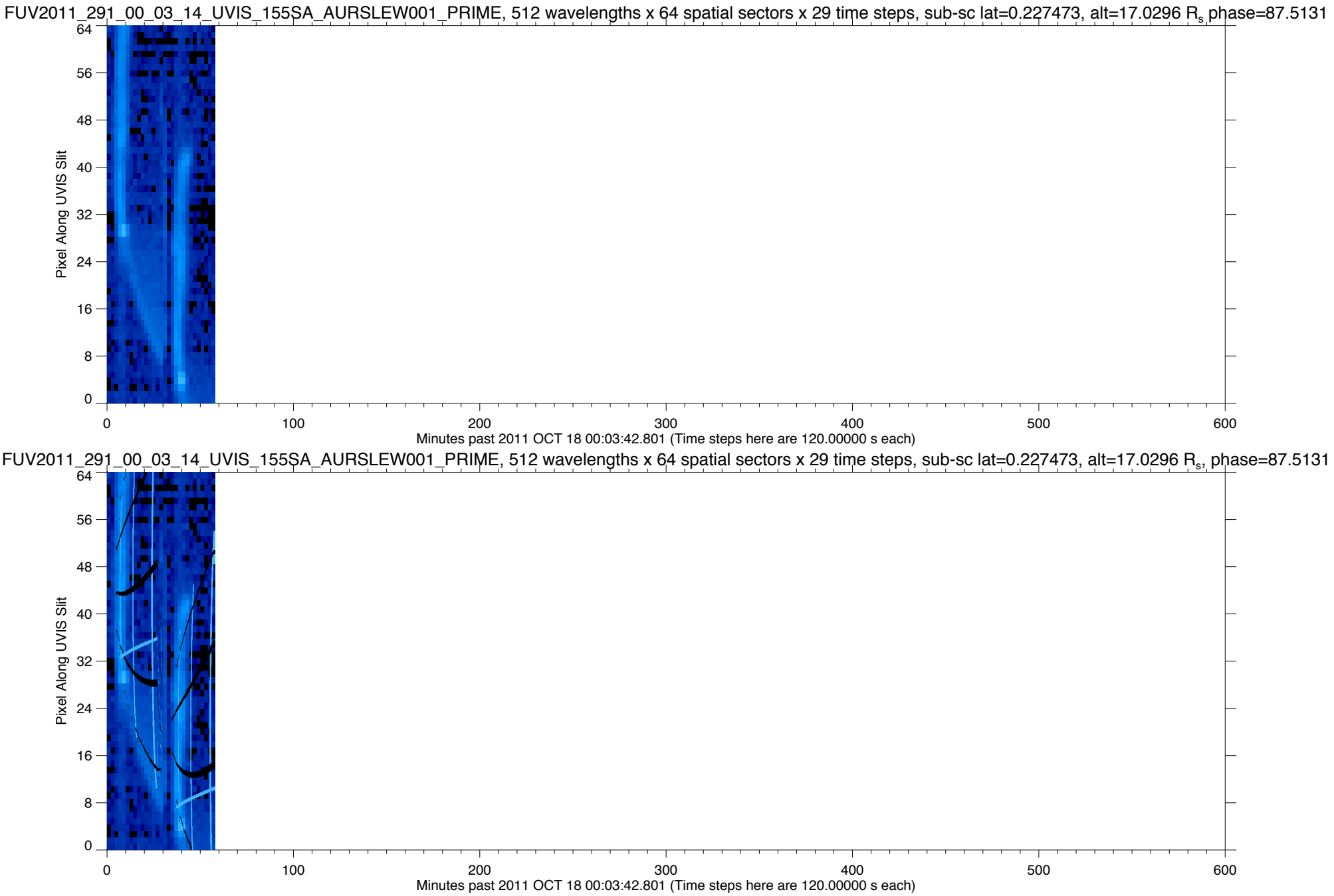

FUV2011_290_20_52_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.230151, alt=18.0311 R$_s$, phase=85.6118
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 20:53:13.002 (Time steps here are 120.00000 s each)
FUV2011_290_20_52_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.230151, alt=18.0311 R$_s$, phase=85.6118
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 20:53:13.002 (Time steps here are 120.00000 s each)

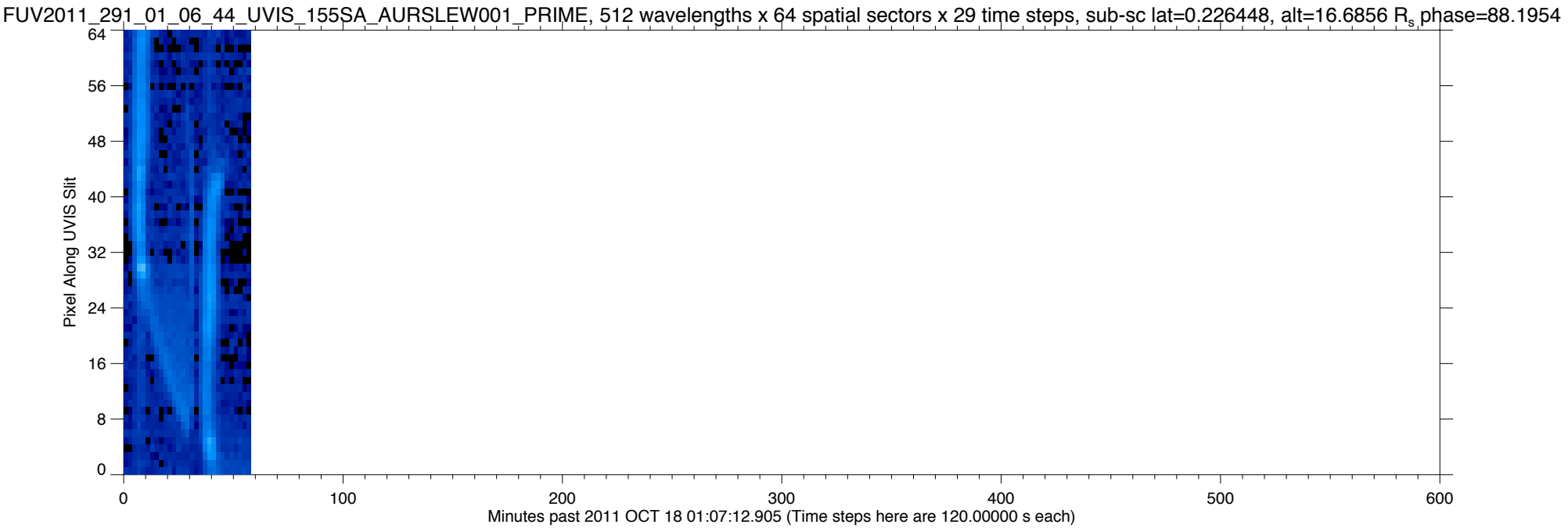

FUV2011_290_21_56_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.229319, alt=17.7022 R$_s$, phase=86.2230
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 21:56:42.978 (Time steps here are 120.00000 s each)

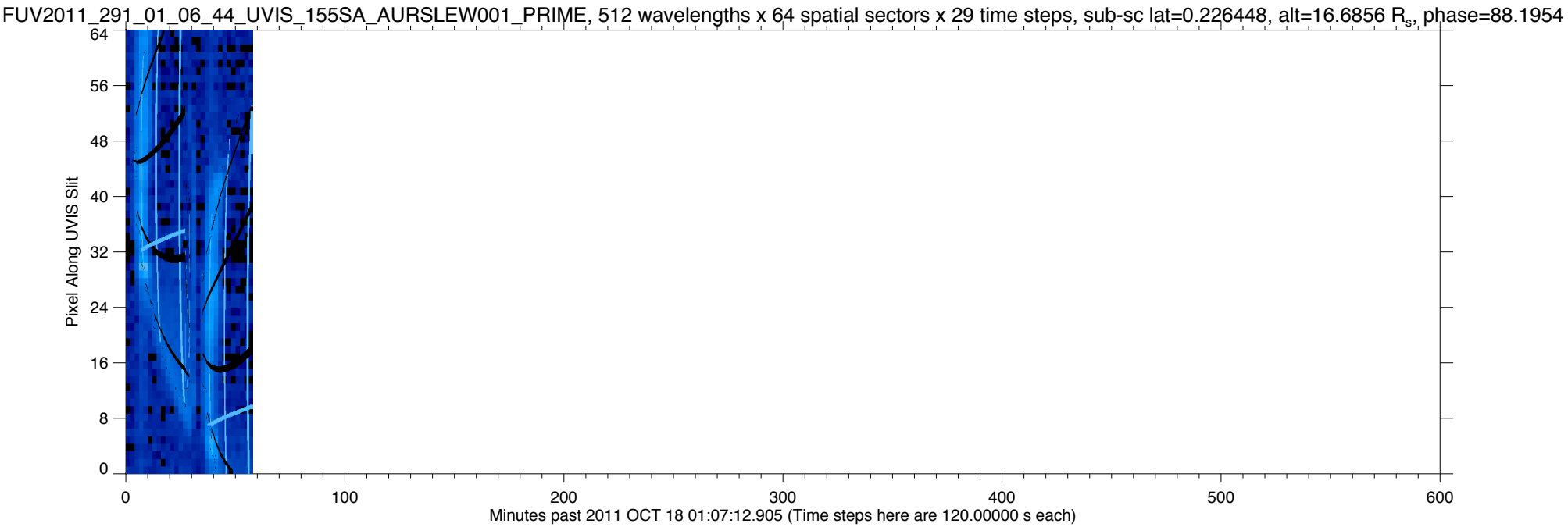

FUV2011_290_21_56_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.229319, alt=17.7022 R$_s$, phase=86.2230
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 21:56:42.978 (Time steps here are 120.00000 s each)

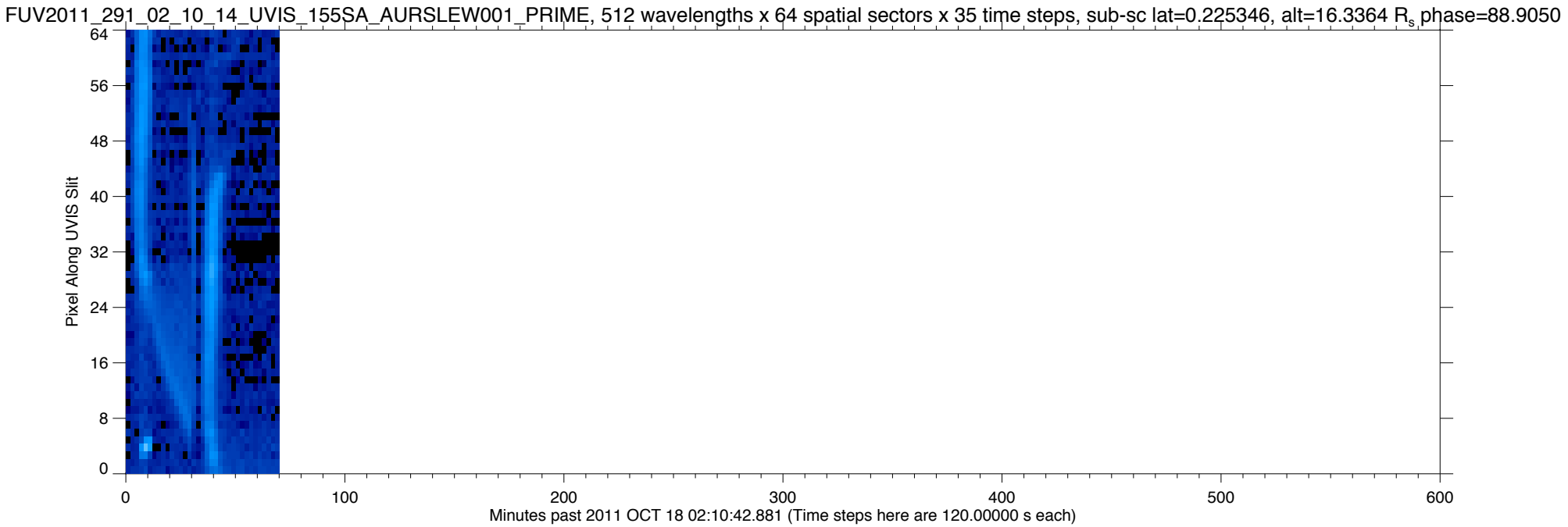

FUV2011_290_22_59_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.228428, alt=17.3683 R$_s$, phase=86.8562
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 23:00:12.954 (Time steps here are 120.00000 s each)

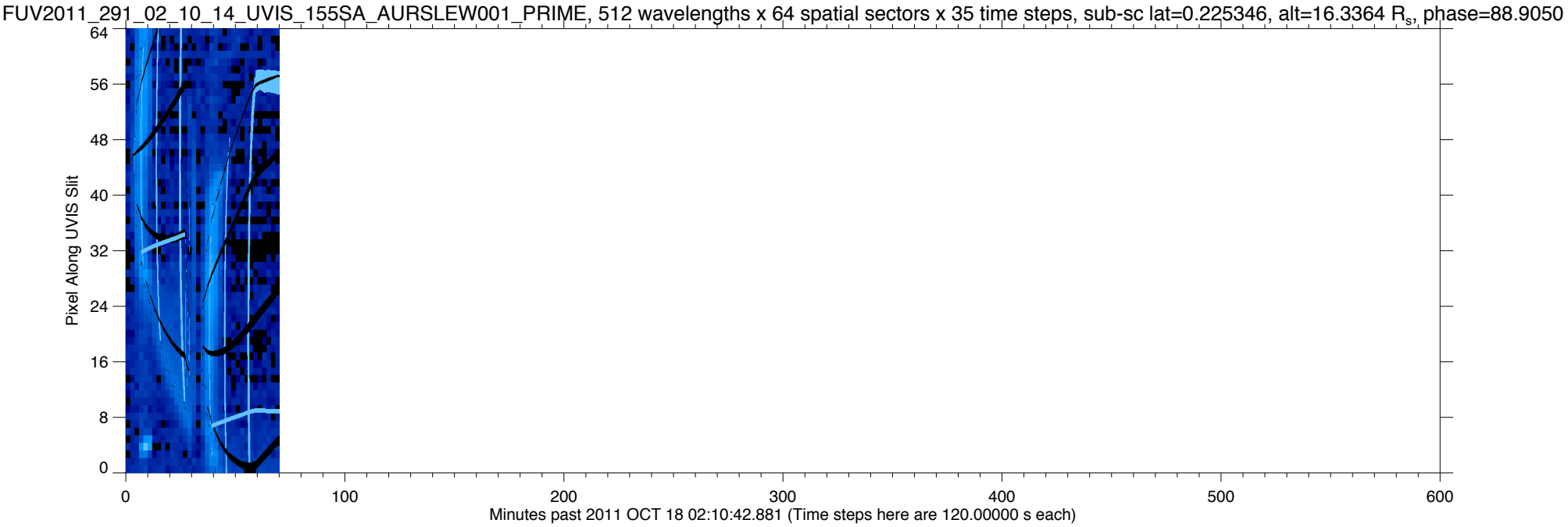

FUV2011_290_22_59_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.228428, alt=17.3683 R$_s$, phase=86.8562
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 17 23:00:12.954 (Time steps here are 120.00000 s each)

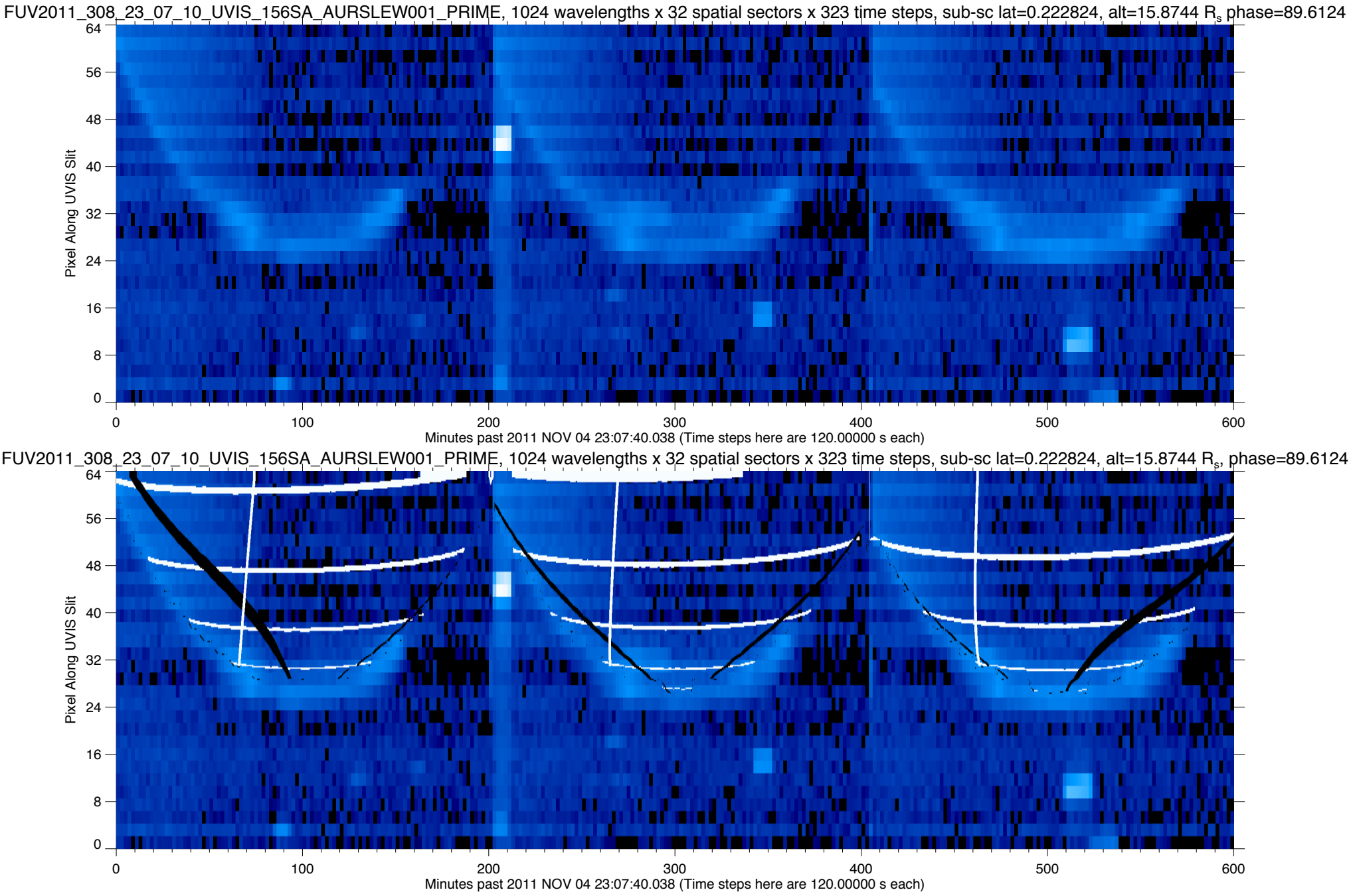

FUV2011_291_00_03_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.227473, alt=17.0296 R$_s$, phase=87.5131
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 00:03:42.801 (Time steps here are 120.00000 s each)
FUV2011_291_00_03_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.227473, alt=17.0296 R$_s$, phase=87.5131
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 00:03:42.801 (Time steps here are 120.00000 s each)

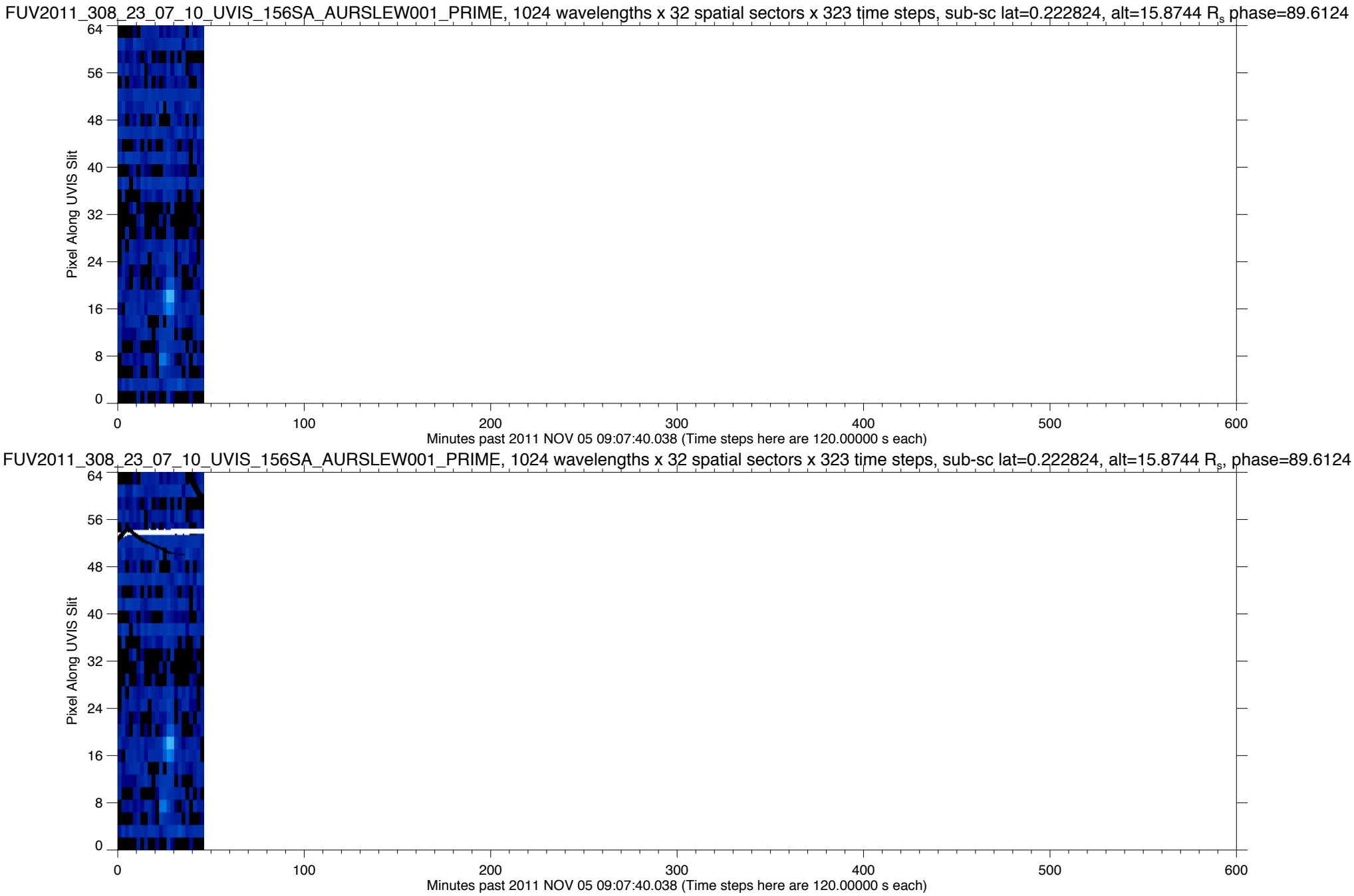

FUV2011_291_01_06_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.226448, alt=16.6856 R$_s$, phase=88.1954
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 01:07:12.905 (Time steps here are 120.00000 s each)

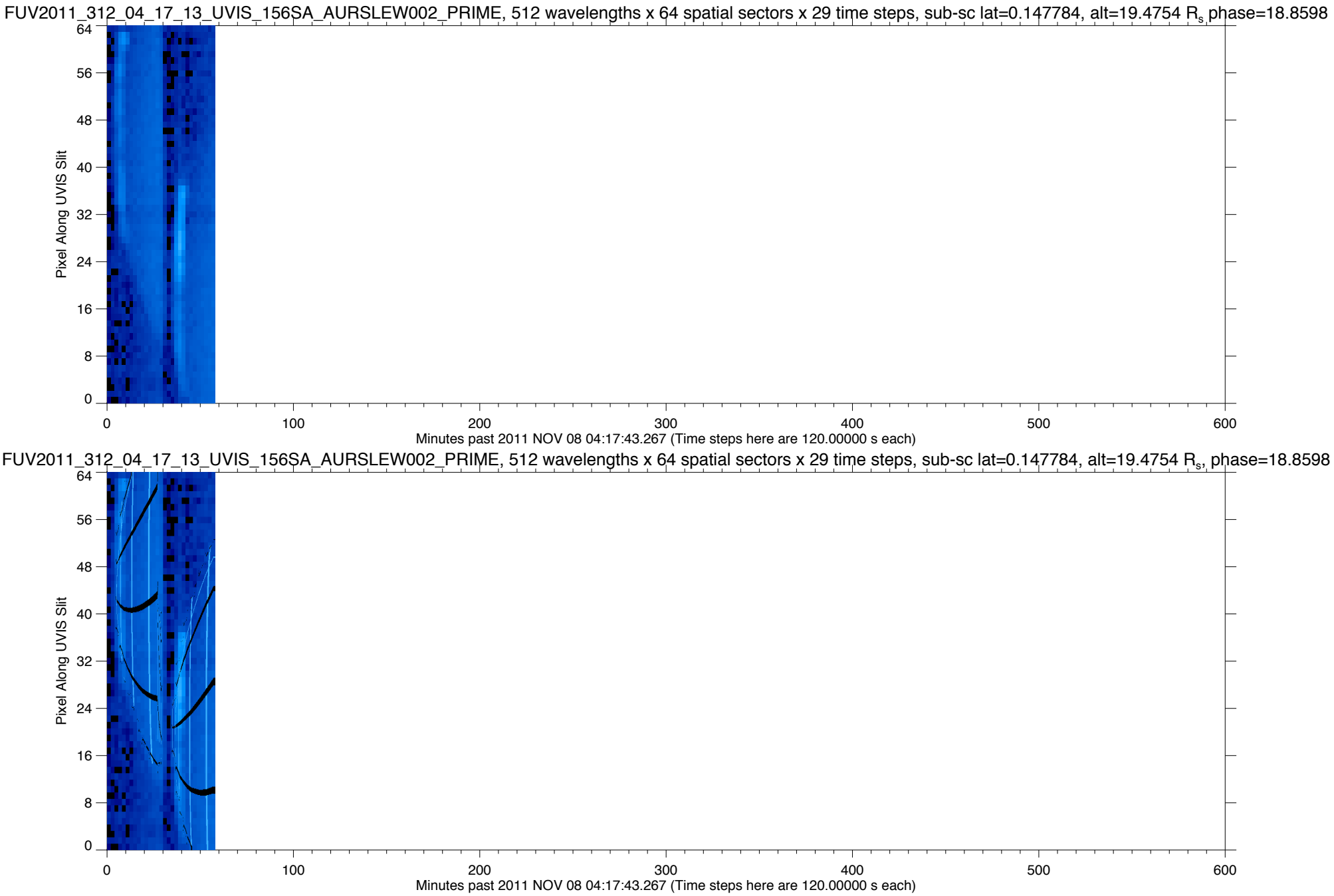

FUV2011_291_01_06_44_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.226448, alt=16.6856 R$_s$, phase=88.1954
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 01:07:12.905 (Time steps here are 120.00000 s each)

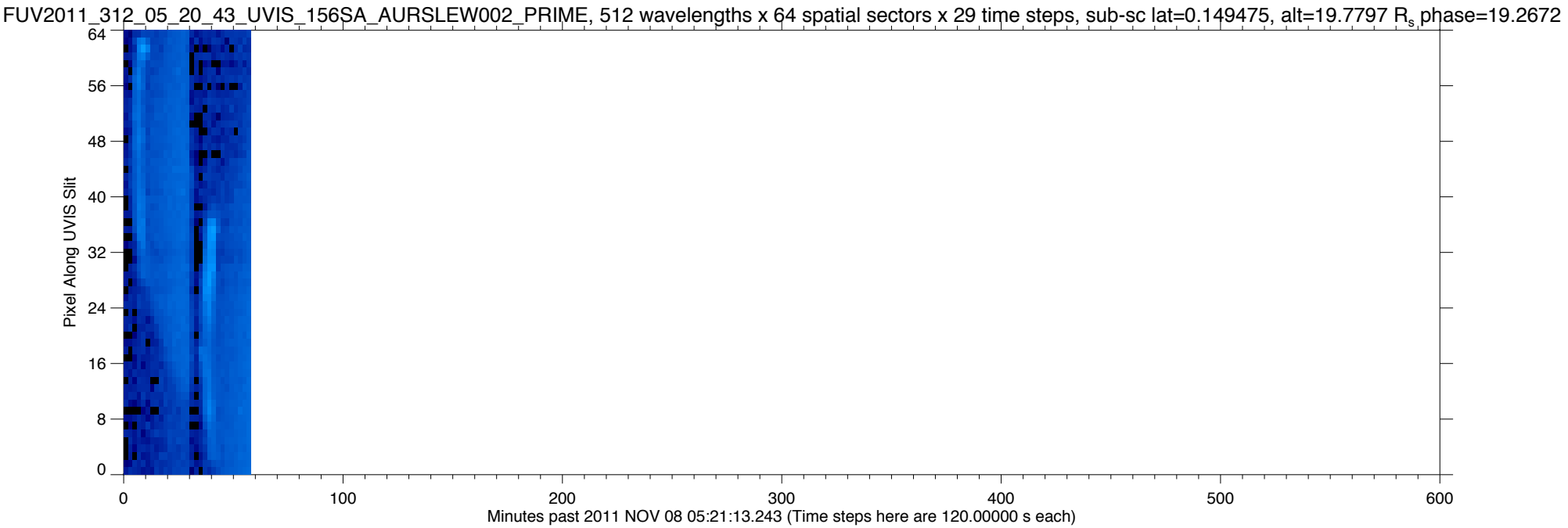

FUV2011_291_02_10_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 35 time steps, sub-sc lat=0.225346, alt=16.3364 R$_s$, phase=88.9050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 02:10:42.881 (Time steps here are 120.00000 s each)

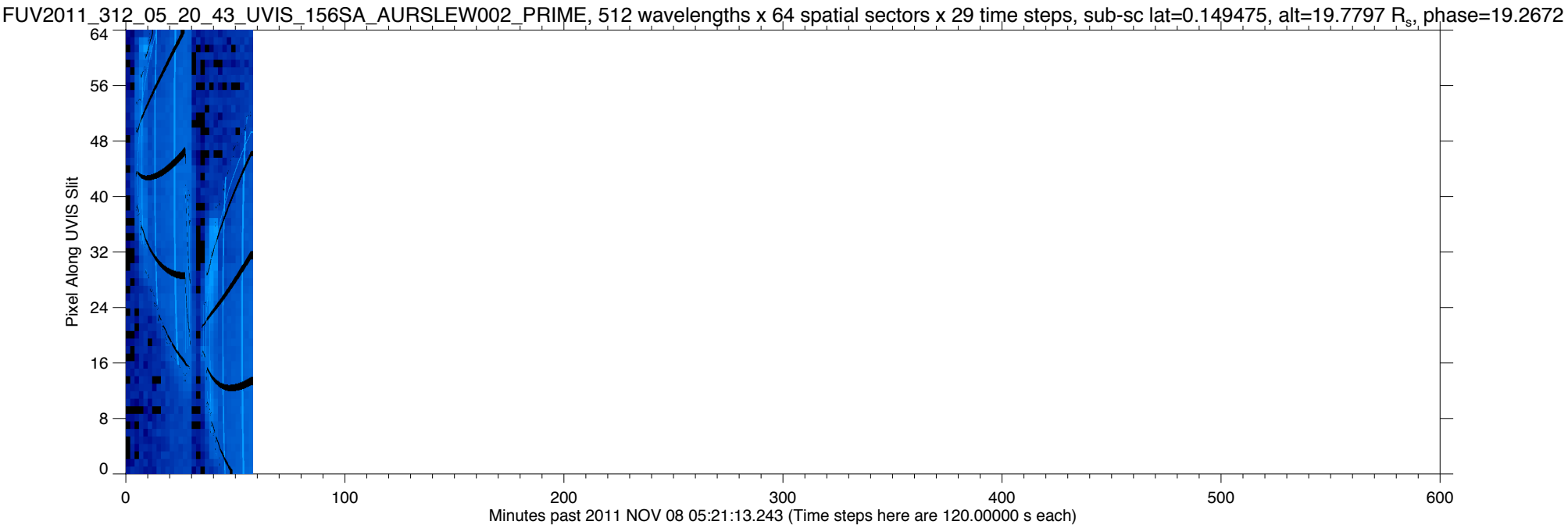

FUV2011_291_02_10_14_UVIS_155SA_AURSLEW001_PRIME, 512 wavelengths x 64 spatial sectors x 35 time steps, sub-sc lat=0.225346, alt=16.3364 R$_s$, phase=88.9050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 OCT 18 02:10:42.881 (Time steps here are 120.00000 s each)

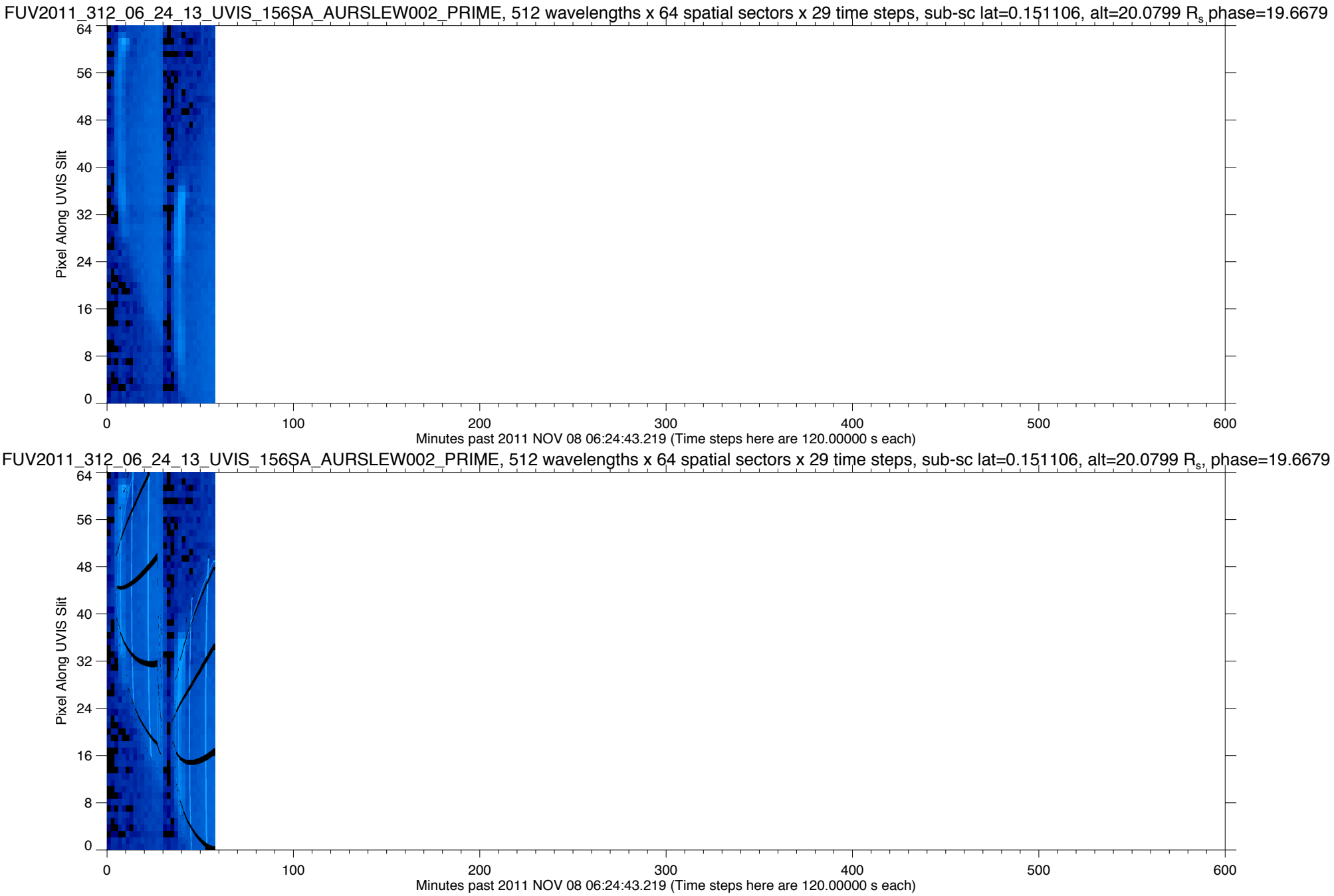

FUV2011_308_23_07_10_UVIS_156SA_AURSLEW001_PRIME, 1024 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=0.222824, alt=15.8744 R$_s$ phase=89.6124
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 04 23:07:40.038 (Time steps here are 120.00000 s each)
FUV2011_308_23_07_10_UVIS_156SA_AURSLEW001_PRIME, 1024 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=0.222824, alt=15.8744 R$_s$, phase=89.6124
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 04 23:07:40.038 (Time steps here are 120.00000 s each)

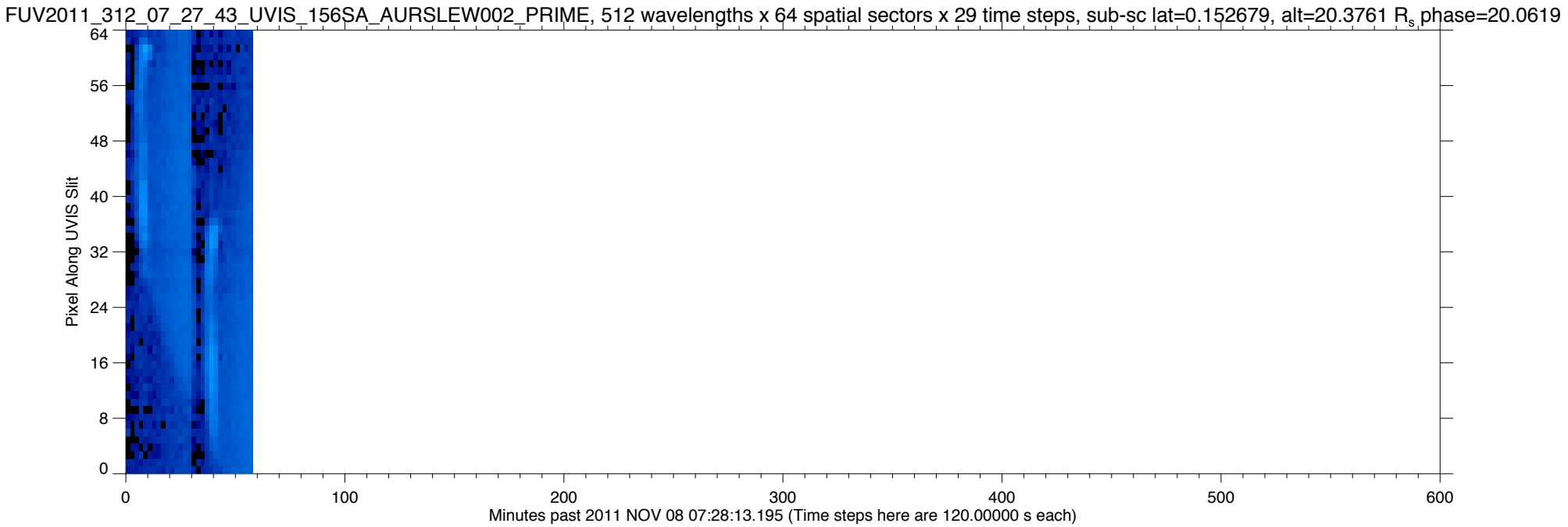

FUV2011_308_23_07_10_UVIS_156SA_AURSLEW001_PRIME, 1024 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=0.222824, alt=15.8744 R$_s$ phase=89.6124
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 05 09:07:40.038 (Time steps here are 120.00000 s each)
FUV2011_308_23_07_10_UVIS_156SA_AURSLEW001_PRIME, 1024 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=0.222824, alt=15.8744 R$_s$, phase=89.6124
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 05 09:07:40.038 (Time steps here are 120.00000 s each)

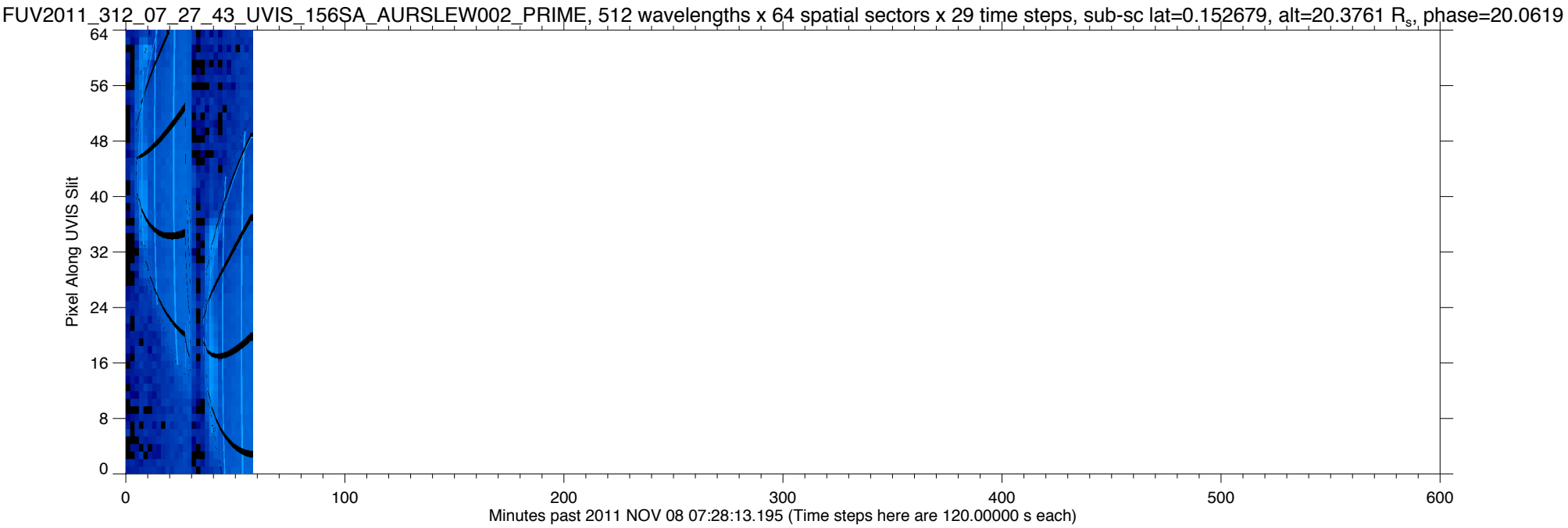

FUV2011_312_04_17_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.147784, alt=19.4754 R$_s$, phase=18.8598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 04:17:43.267 (Time steps here are 120.00000 s each)
FUV2011_312_04_17_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.147784, alt=19.4754 R$_s$, phase=18.8598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 04:17:43.267 (Time steps here are 120.00000 s each)

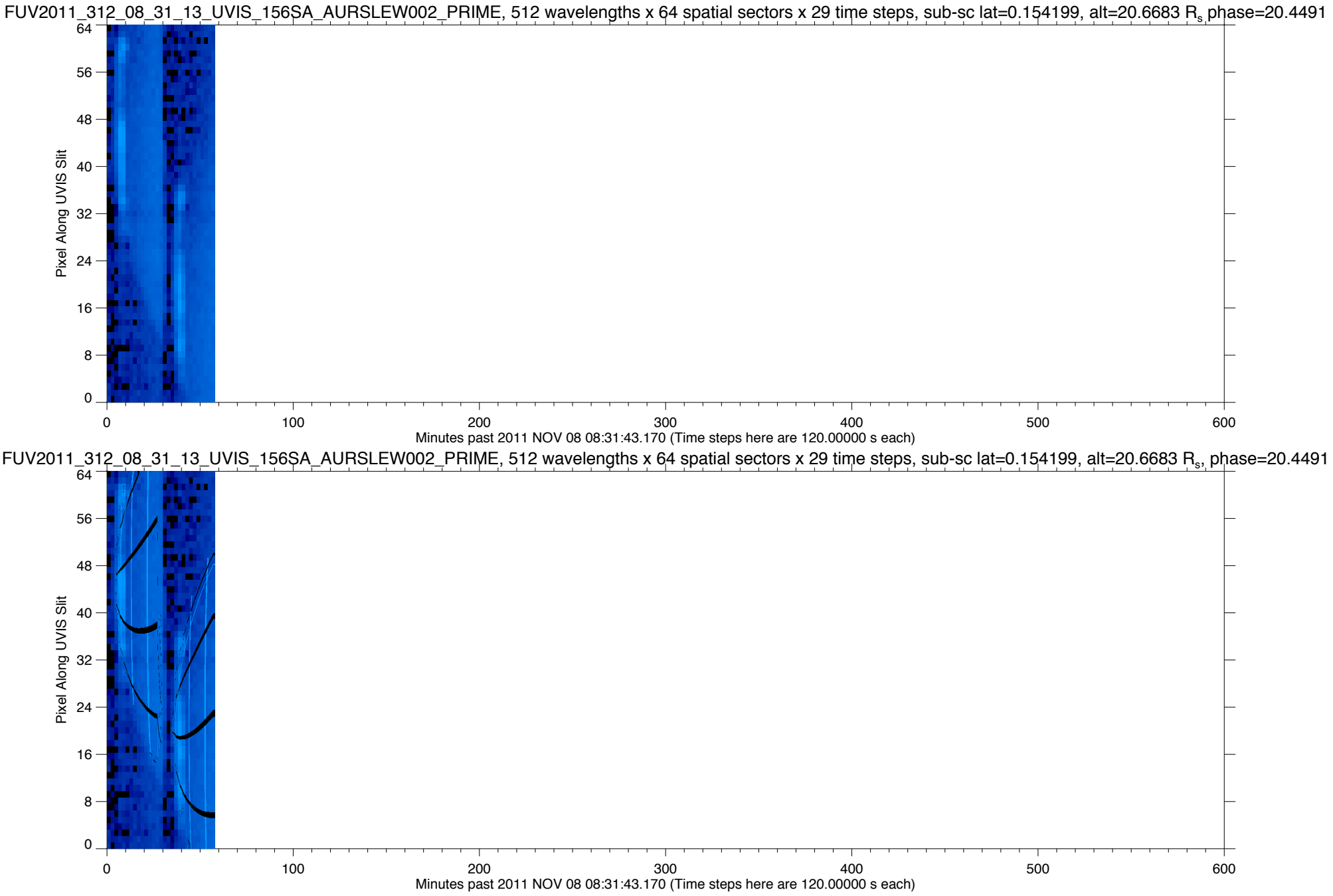

FUV2011_312_05_20_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.149475, alt=19.7797 R$_s$, phase=19.2672
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 05:21:13.243 (Time steps here are 120.00000 s each)

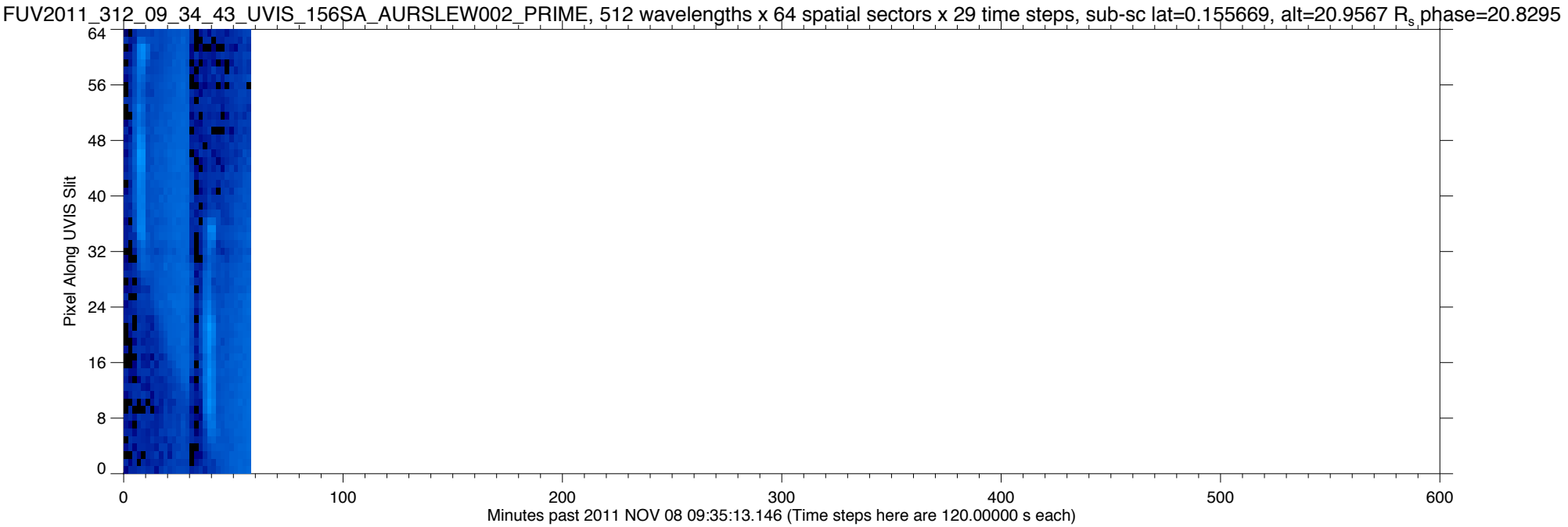

FUV2011_312_05_20_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.149475, alt=19.7797 R$_s$, phase=19.2672
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 05:21:13.243 (Time steps here are 120.00000 s each)

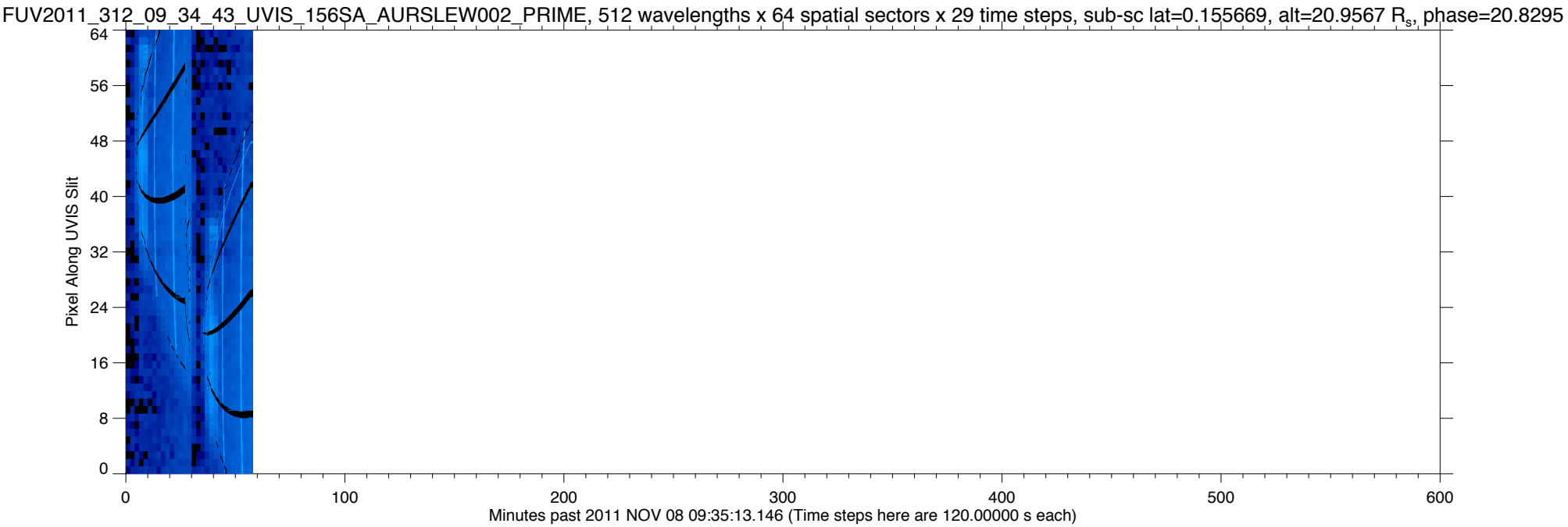

FUV2011_312_06_24_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.151106, alt=20.0799 R$_s$, phase=19.6679
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 06:24:43.219 (Time steps here are 120.00000 s each)
FUV2011_312_06_24_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.151106, alt=20.0799 R$_s$, phase=19.6679
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 06:24:43.219 (Time steps here are 120.00000 s each)

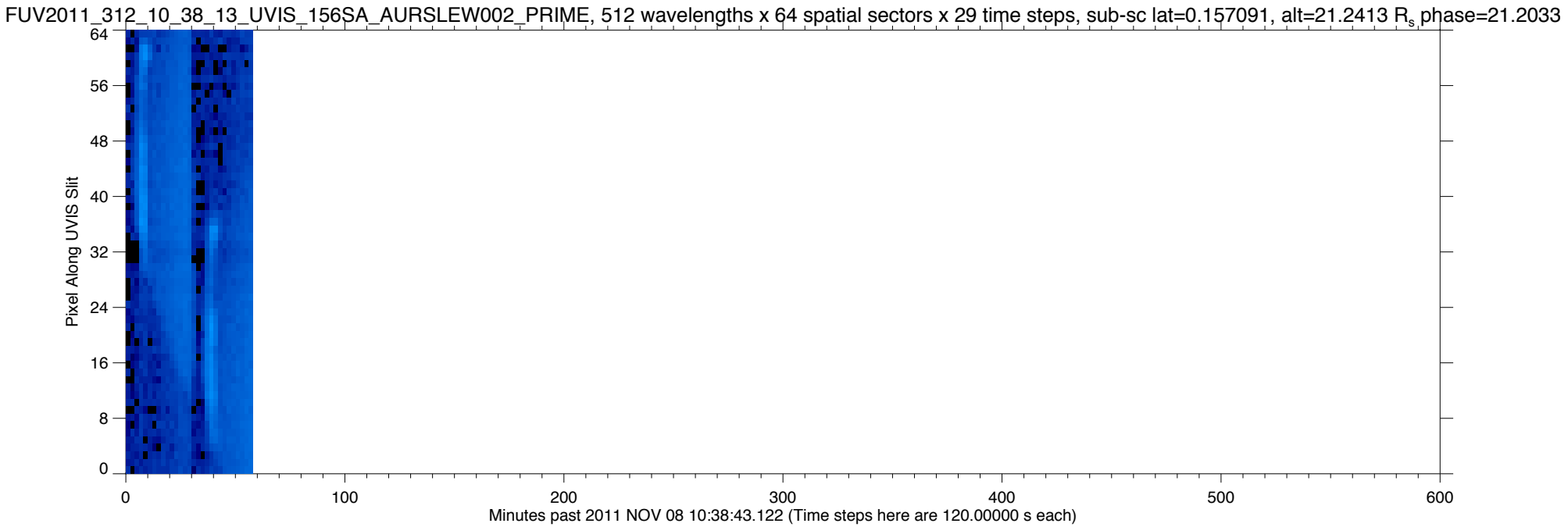

FUV2011_312_07_27_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.152679, alt=20.3761 R$_s$, phase=20.0619
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 07:28:13.195 (Time steps here are 120.00000 s each)

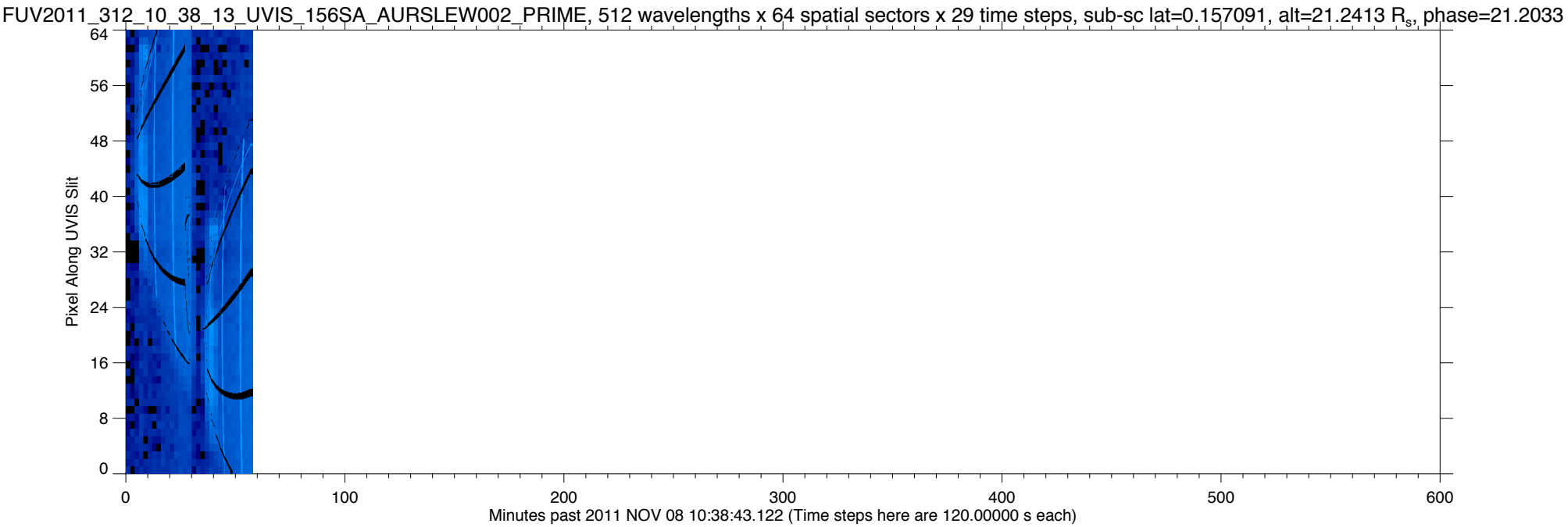

FUV2011_312_07_27_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.152679, alt=20.3761 R$_s$, phase=20.0619
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 07:28:13.195 (Time steps here are 120.00000 s each)

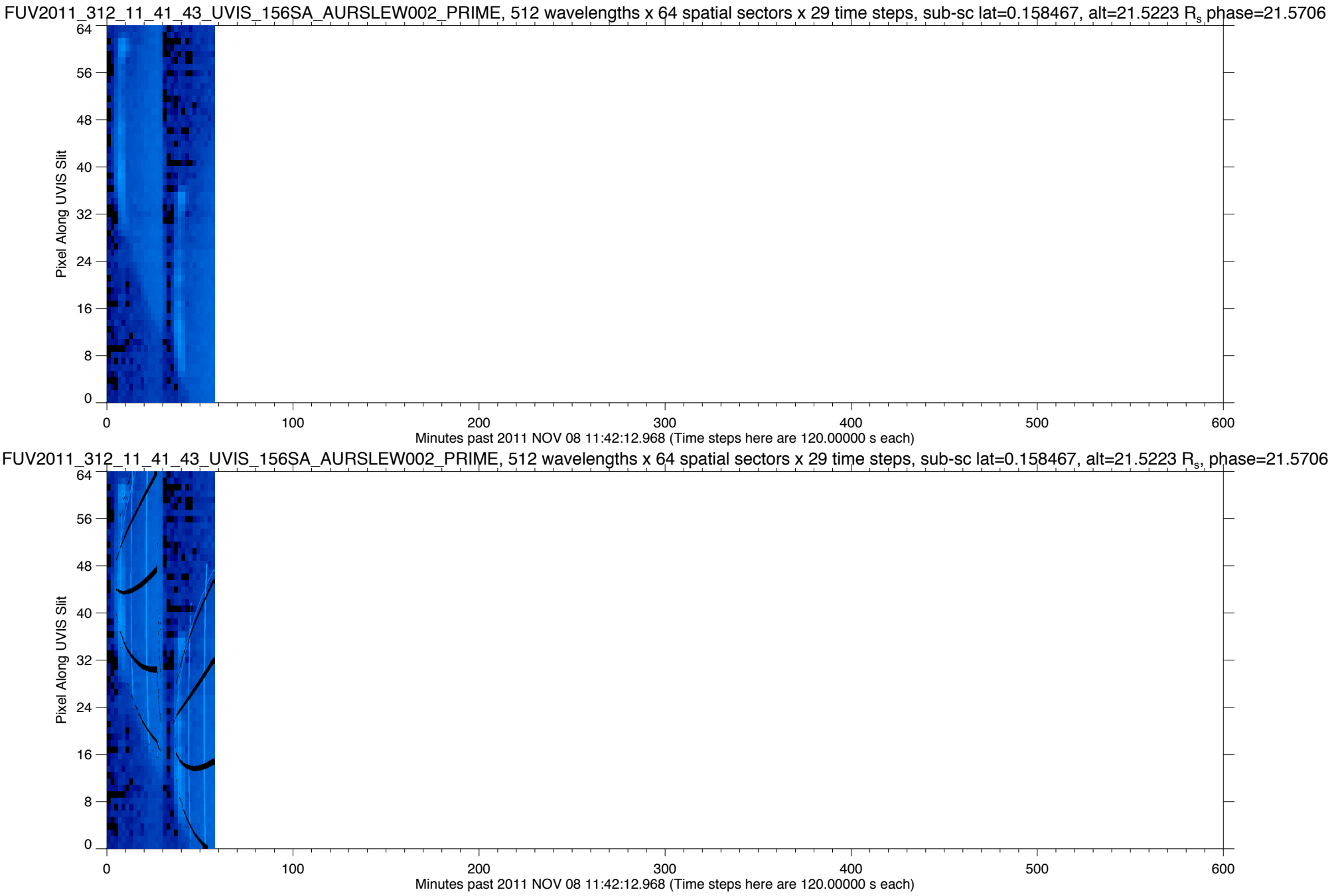

FUV2011_312_08_31_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.154199, alt=20.6683 R$_s$, phase=20.4491
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 08:31:43.170 (Time steps here are 120.00000 s each)
FUV2011_312_08_31_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.154199, alt=20.6683 R$_s$, phase=20.4491
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 08:31:43.170 (Time steps here are 120.00000 s each)

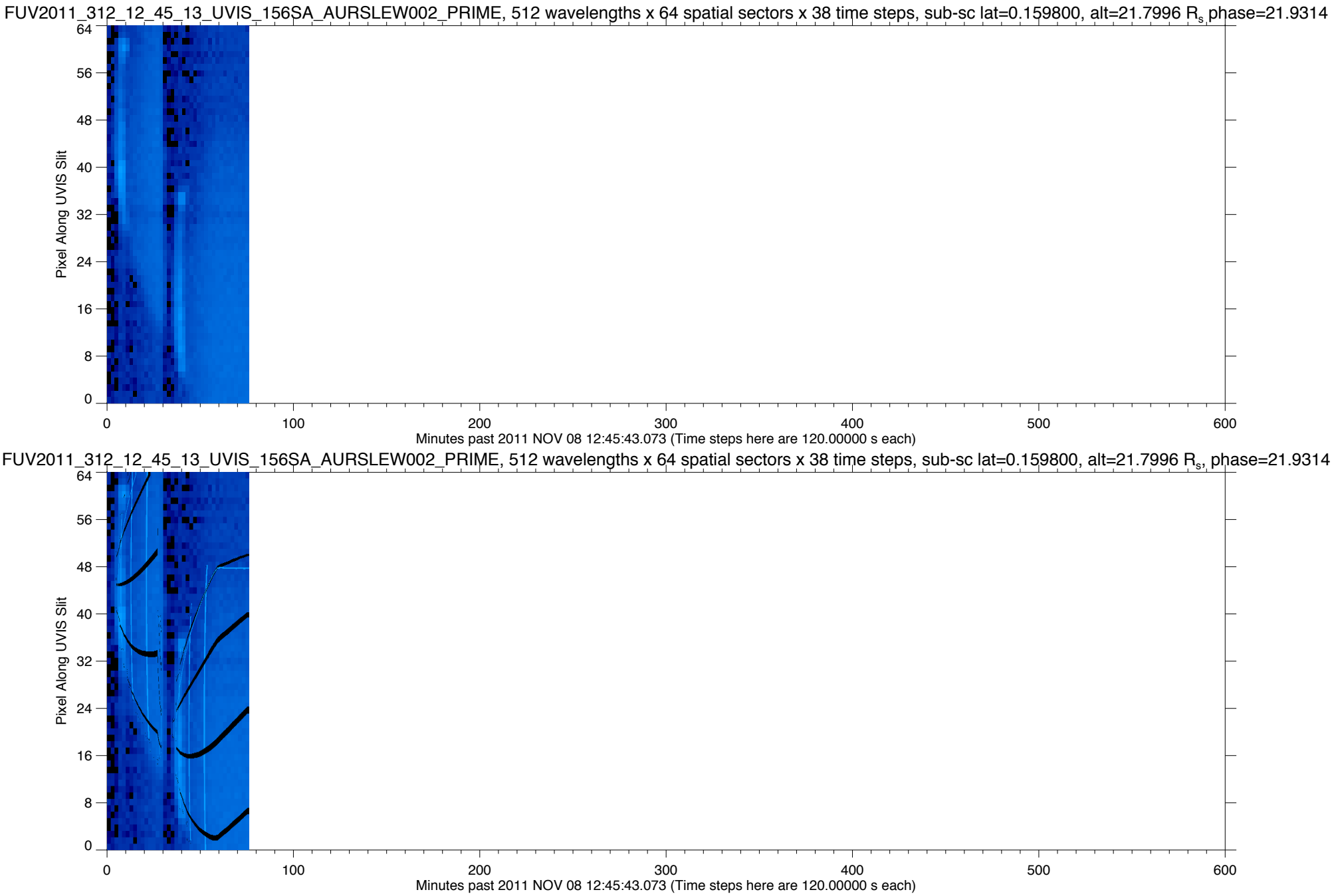

FUV2011_312_09_34_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.155669, alt=20.9567 R$_s$, phase=20.8295
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 09:35:13.146 (Time steps here are 120.00000 s each)

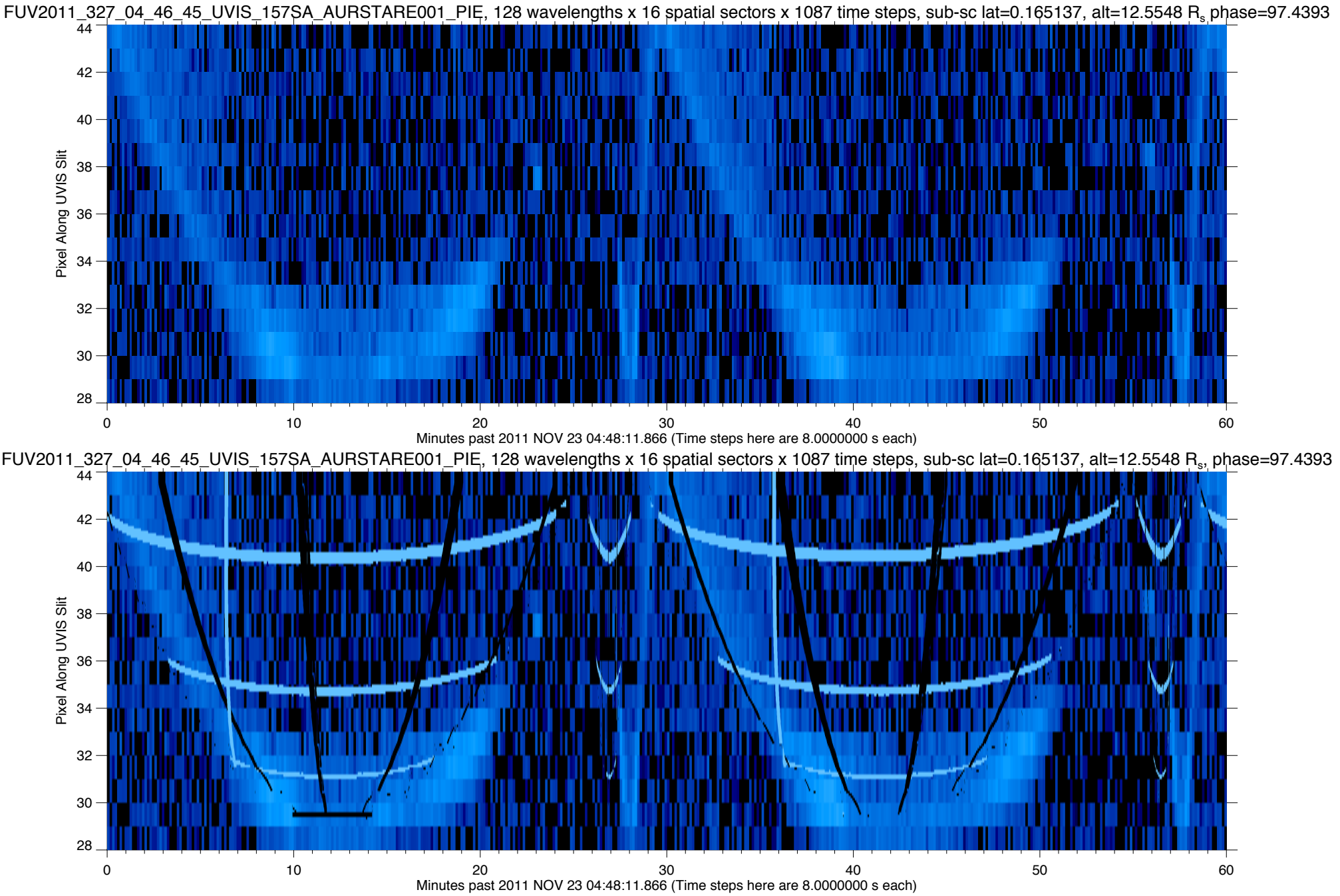

FUV2011_312_09_34_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.155669, alt=20.9567 R$_s$, phase=20.8295
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 09:35:13.146 (Time steps here are 120.00000 s each)

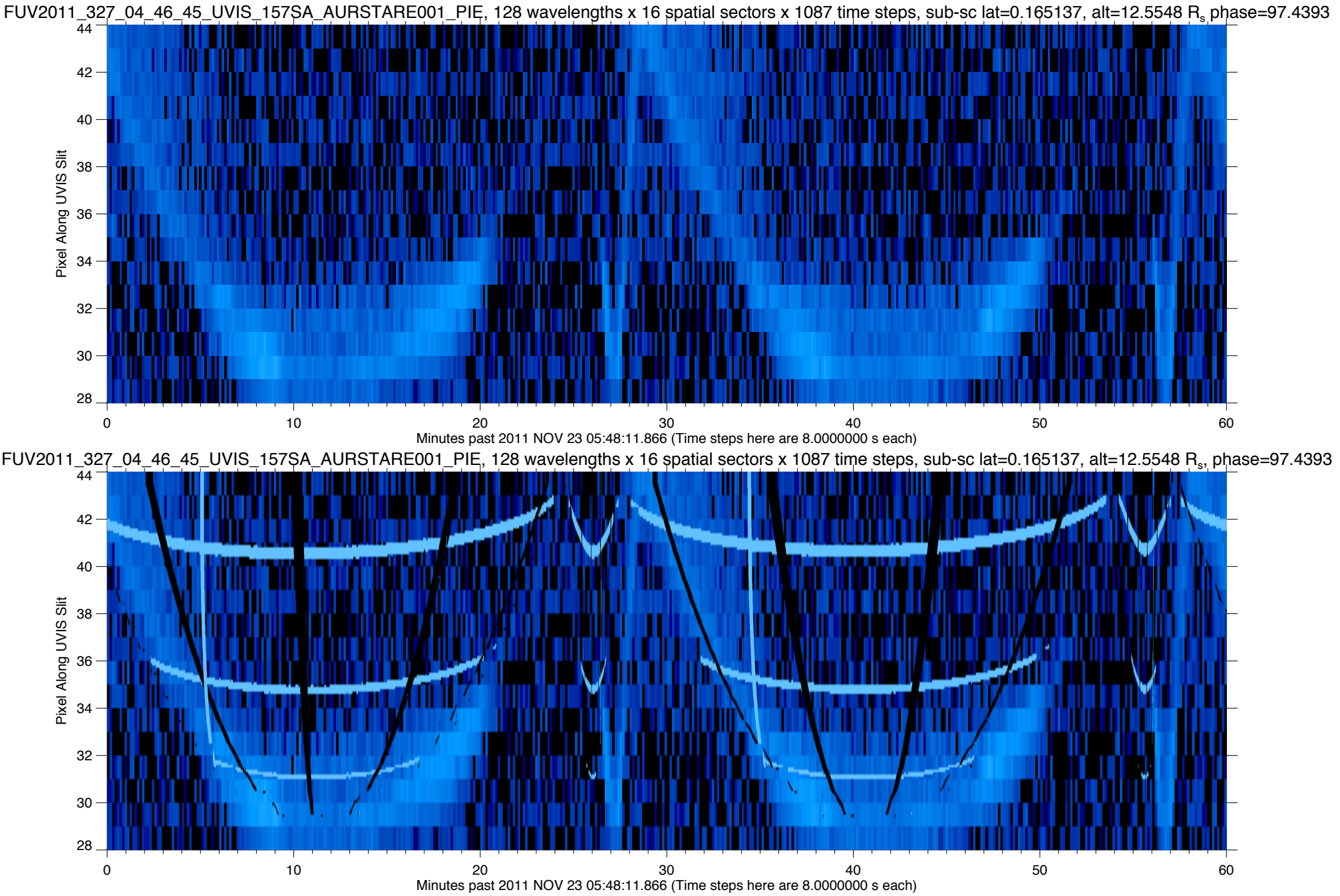

FUV2011_312_10_38_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.157091, alt=21.2413 R$_s$, phase=21.2033
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 10:38:43.122 (Time steps here are 120.00000 s each)

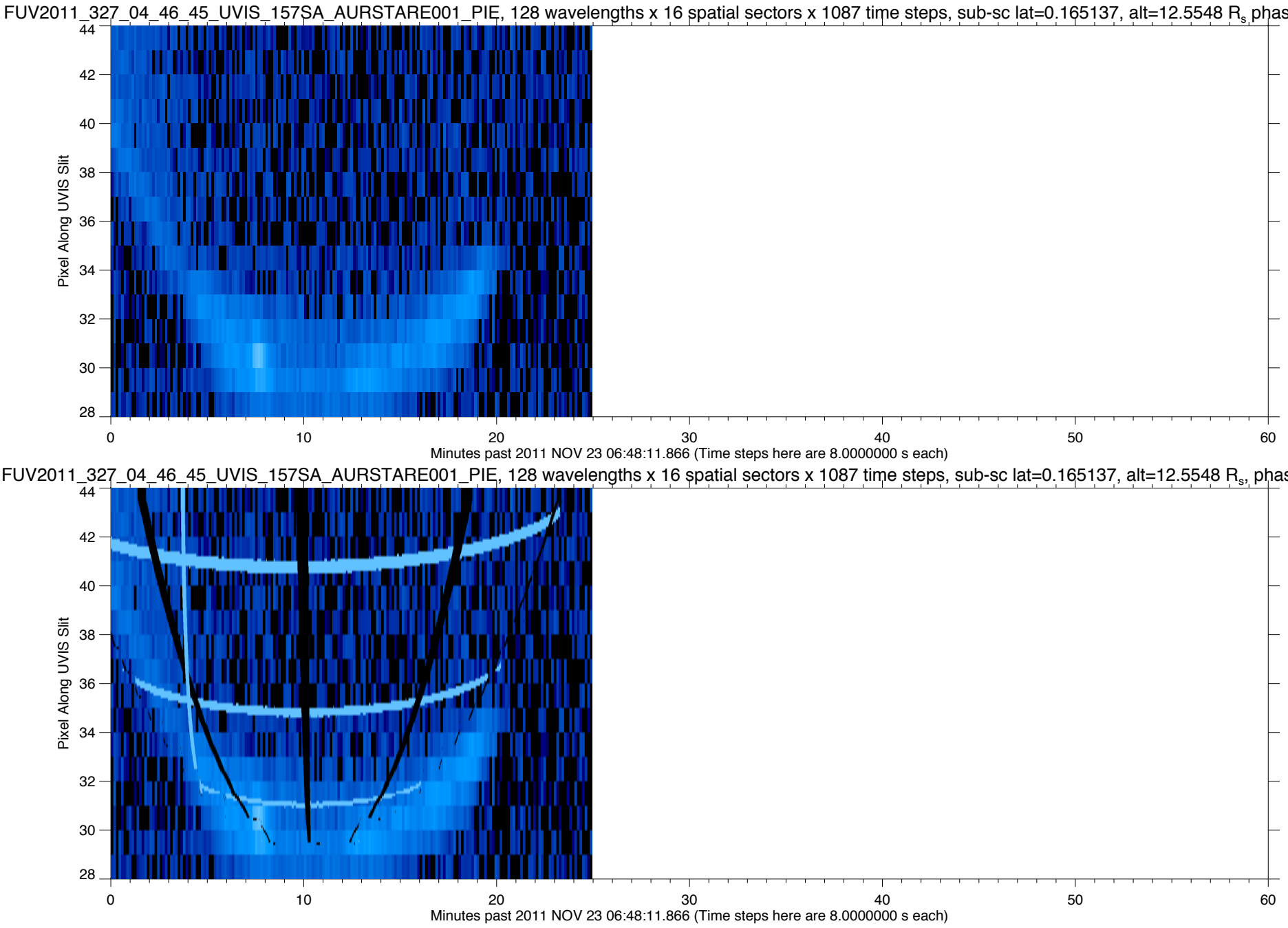

FUV2011_312_10_38_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.157091, alt=21.2413 R$_s$, phase=21.2033
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 10:38:43.122 (Time steps here are 120.00000 s each)

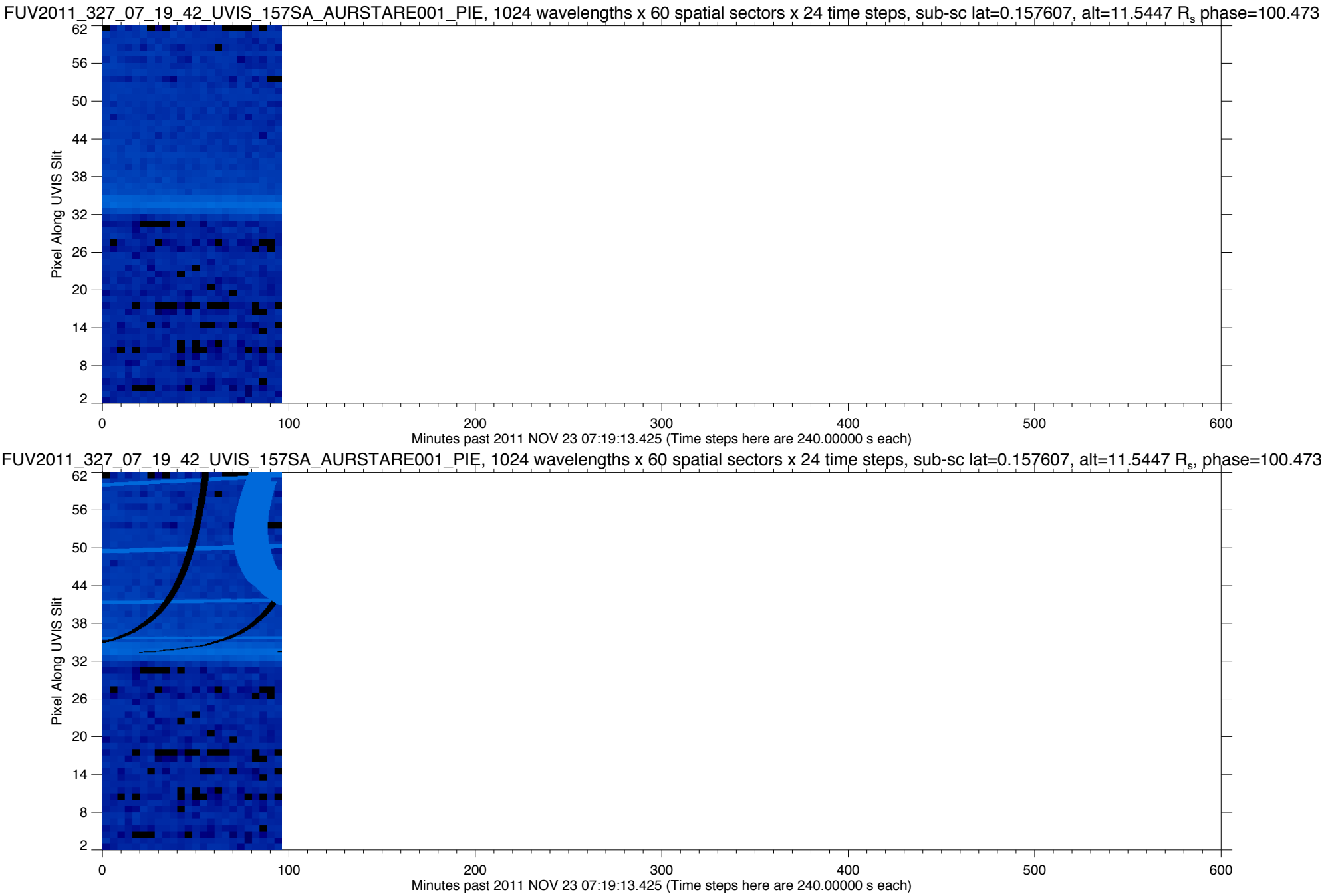

FUV2011_312_11_41_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.158467, alt=21.5223 R_s, phase=21.5706
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 11:42:12.968 (Time steps here are 120.00000 s each)
FUV2011_312_11_41_43_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 29 time steps, sub-sc lat=0.158467, alt=21.5223 R_s, phase=21.5706
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 11:42:12.968 (Time steps here are 120.00000 s each)

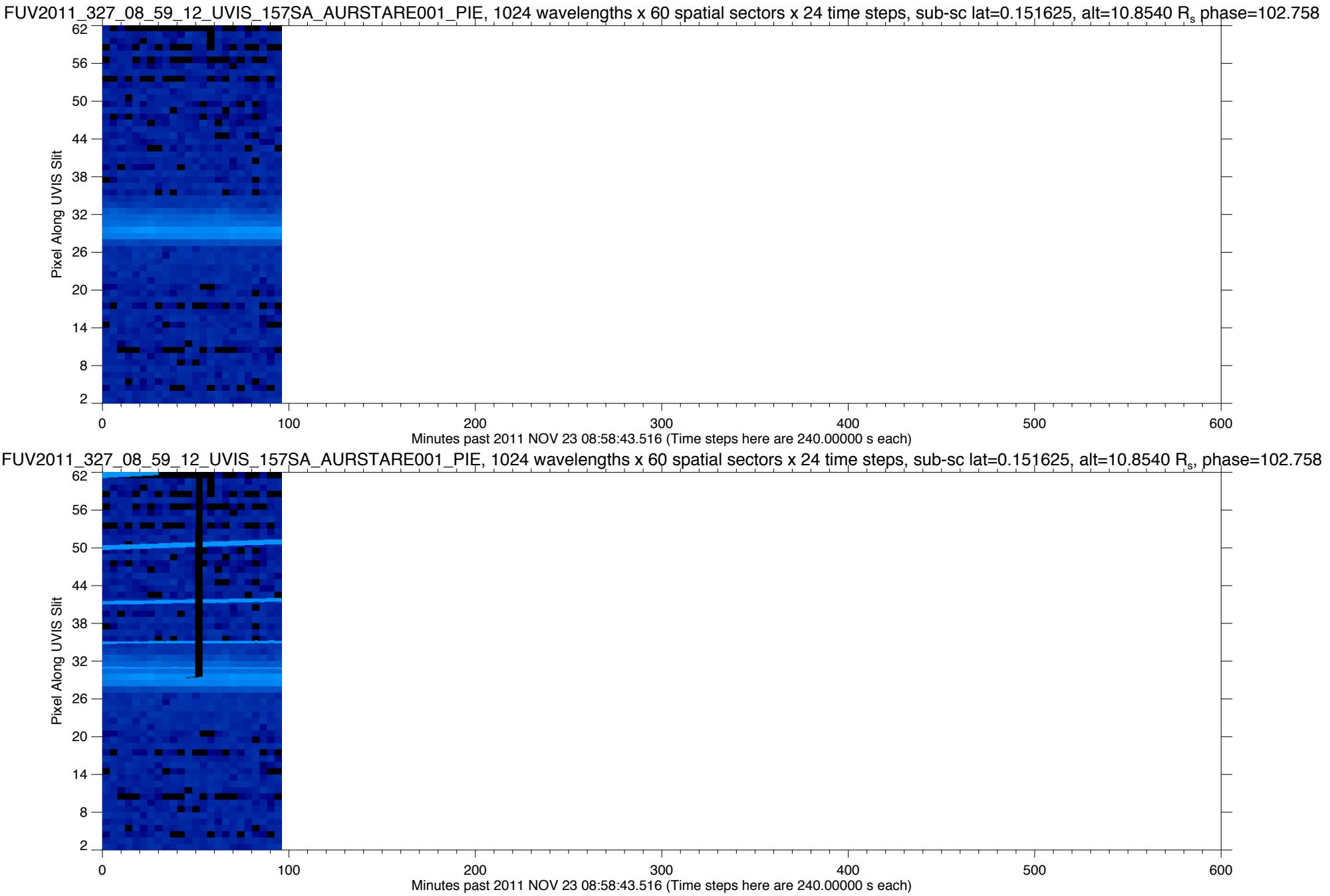

FUV2011_312_12_45_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 38 time steps, sub-sc lat=0.159800, alt=21.7996 R$_s$, phase=21.9314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 12:45:43.073 (Time steps here are 120.00000 s each)
FUV2011_312_12_45_13_UVIS_156SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 38 time steps, sub-sc lat=0.159800, alt=21.7996 R$_s$, phase=21.9314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2011 NOV 08 12:45:43.073 (Time steps here are 120.00000 s each)

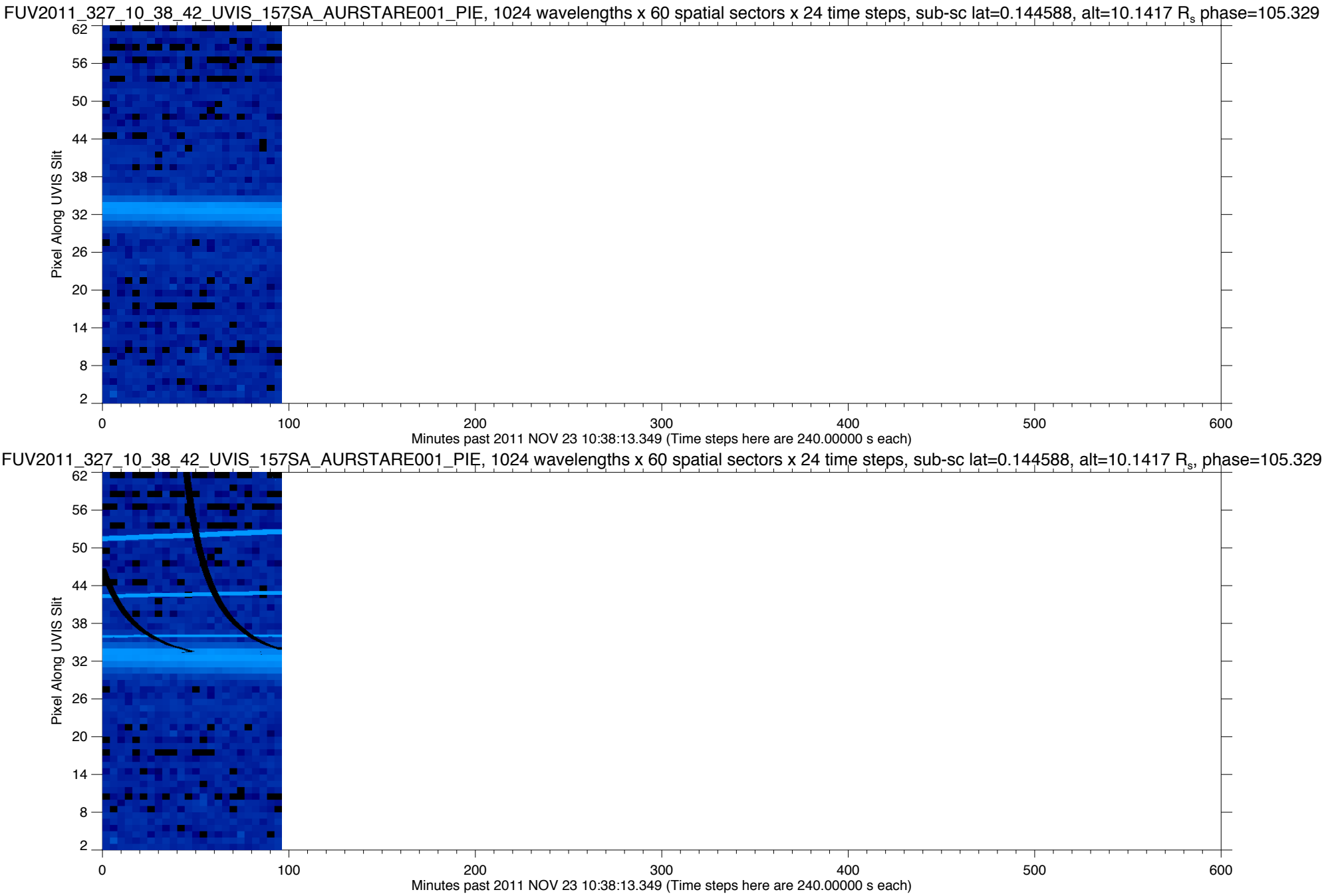

FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R_s, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 04:48:11.866 (Time steps here are 8.0000000 s each)
FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R_s, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 04:48:11.866 (Time steps here are 8.0000000 s each)

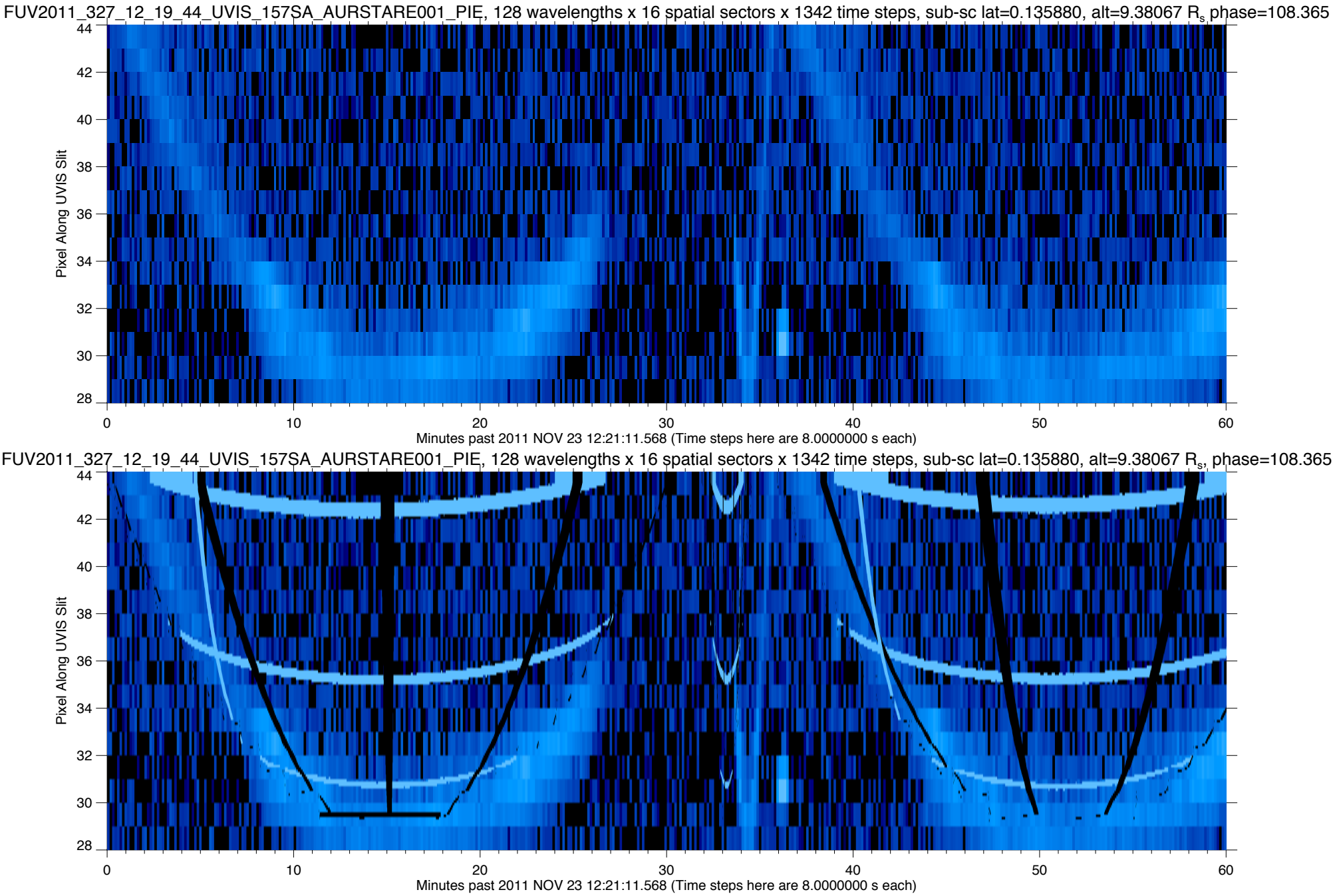

FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R$_s$, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 05:48:11.866 (Time steps here are 8.0000000 s each)
FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R$_s$, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 05:48:11.866 (Time steps here are 8.0000000 s each)

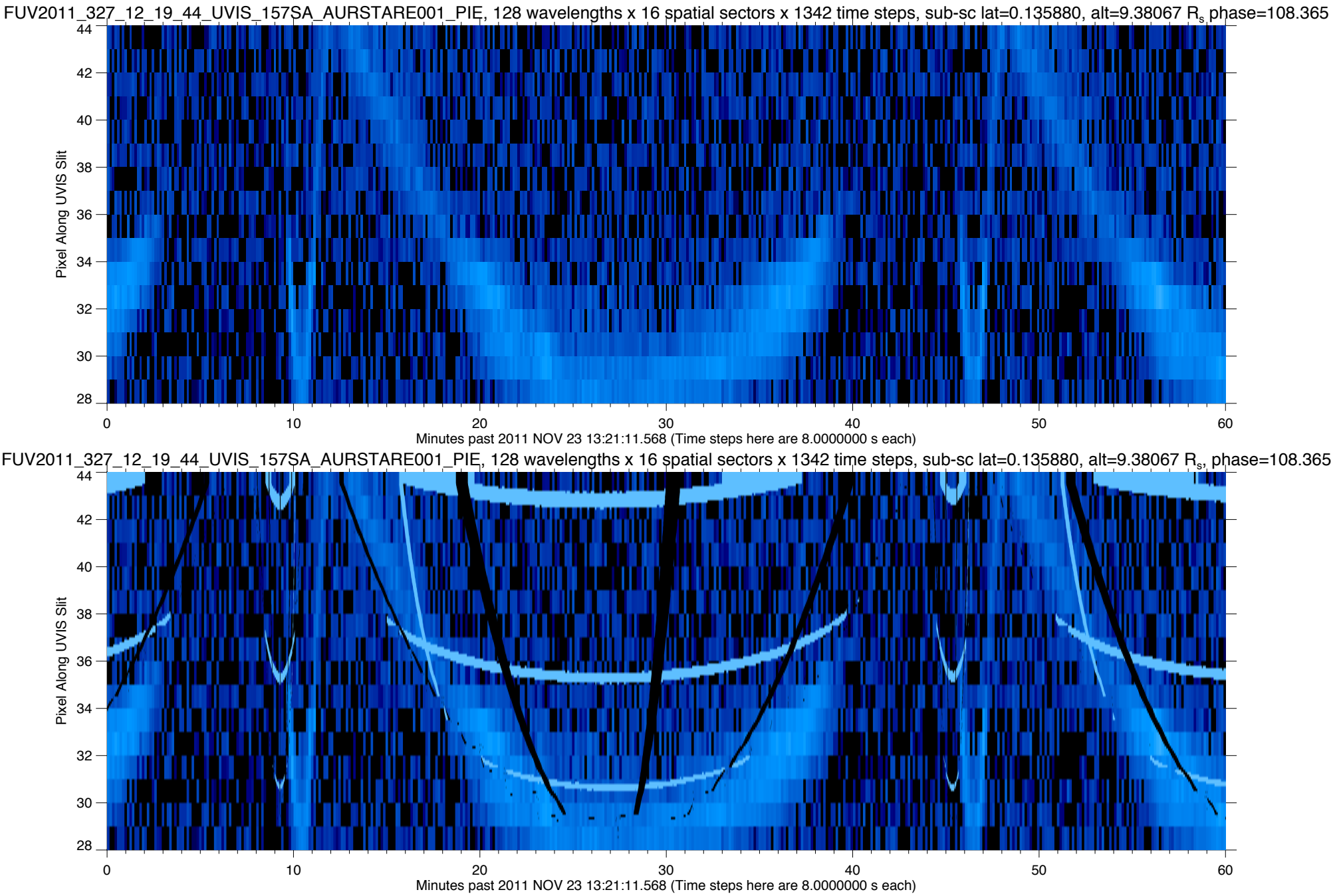

FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R$_s$, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 06:48:11.866 (Time steps here are 8.0000000 s each)
FUV2011_327_04_46_45_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1087 time steps, sub-sc lat=0.165137, alt=12.5548 R$_s$, phase=97.4393
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 06:48:11.866 (Time steps here are 8.0000000 s each)

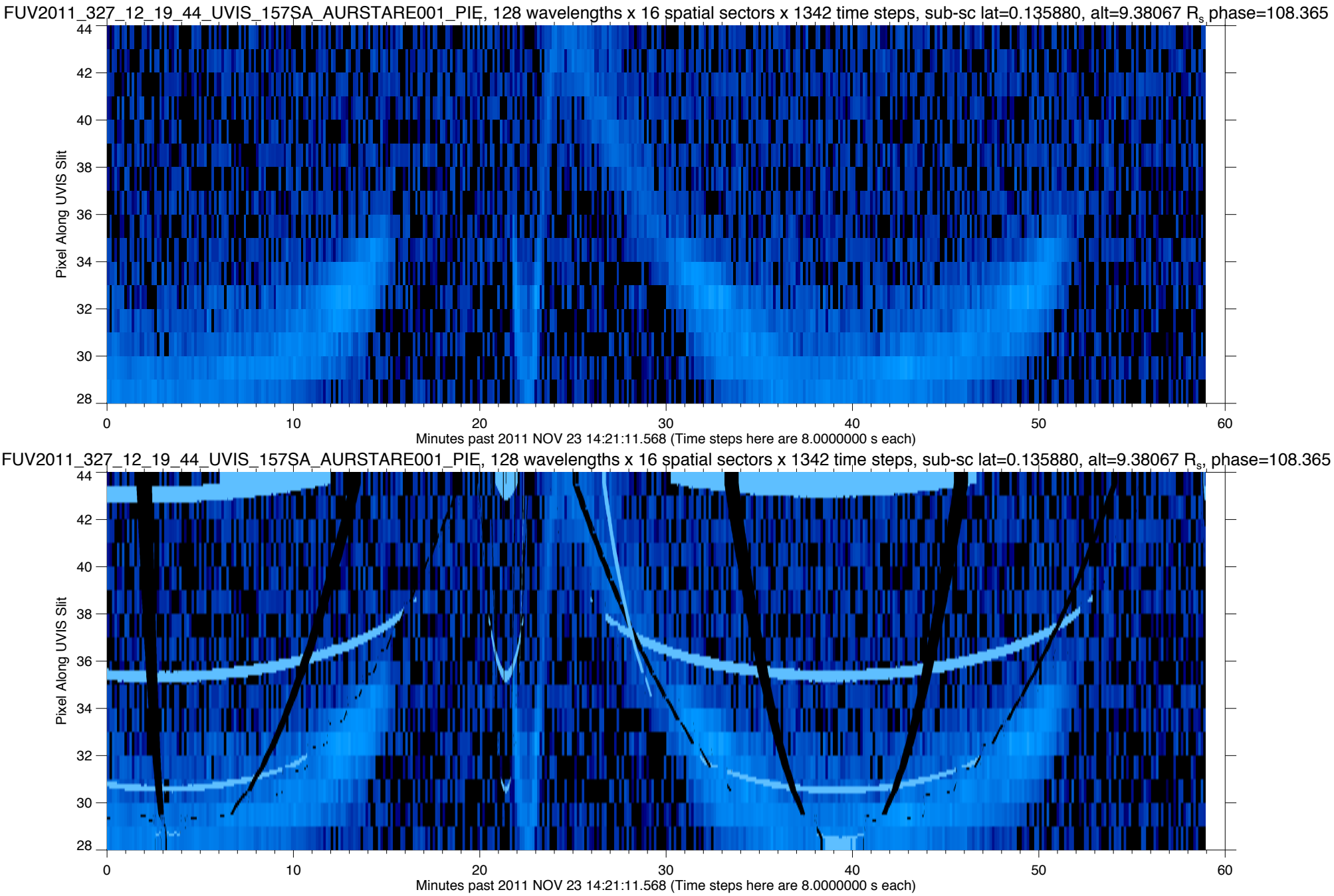

FUV2011_327_07_19_42_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.157607, alt=11.5447 R$_s$ phase=100.473
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 07:19:13.425 (Time steps here are 240.00000 s each)
FUV2011_327_07_19_42_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.157607, alt=11.5447 R$_s$, phase=100.473
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 07:19:13.425 (Time steps here are 240.00000 s each)

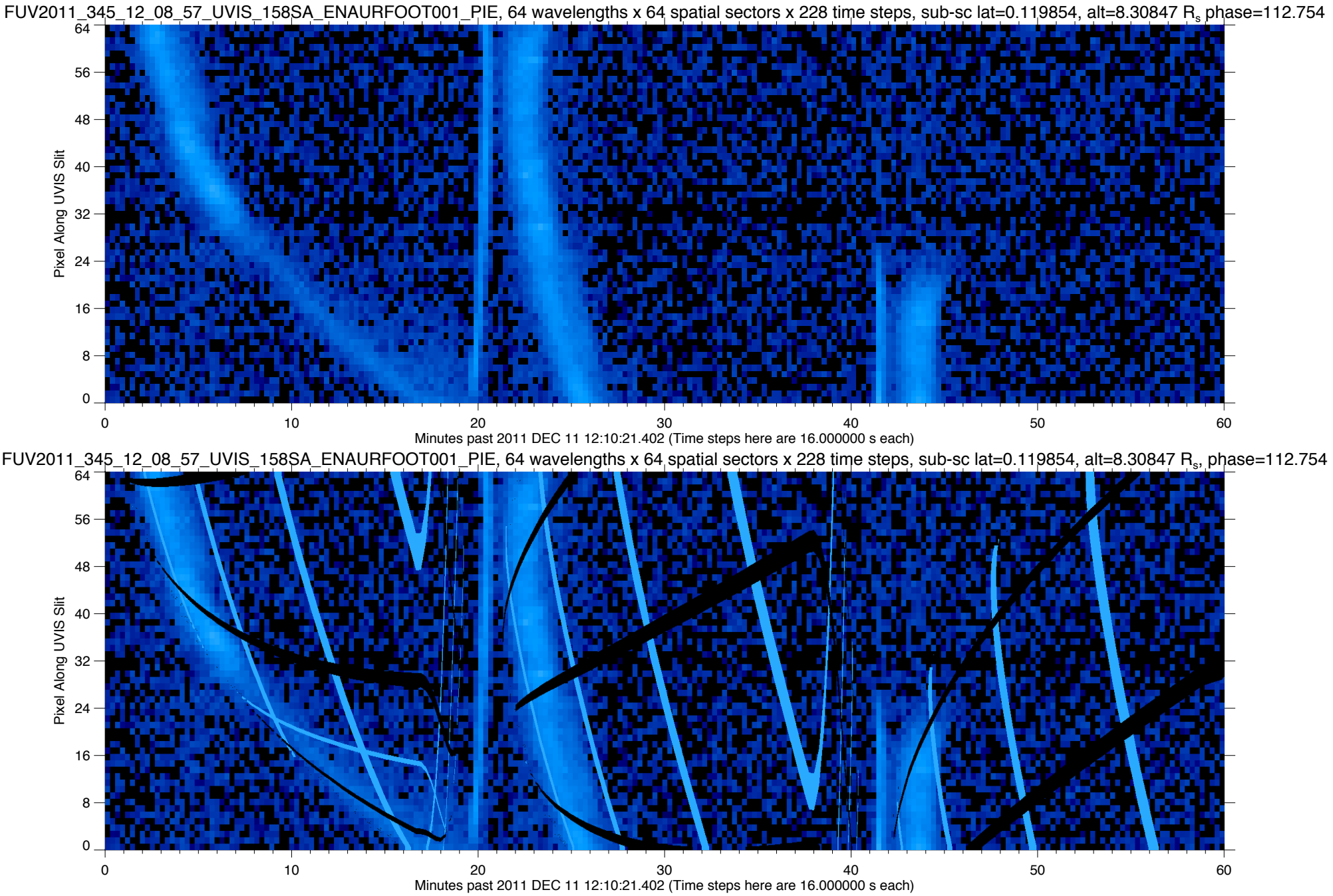

FUV2011_327_08_59_12_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.151625, alt=10.8540 R$_s$ phase=102.758
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 08:58:43.516 (Time steps here are 240.00000 s each)
FUV2011_327_08_59_12_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.151625, alt=10.8540 R$_s$, phase=102.758
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 08:58:43.516 (Time steps here are 240.00000 s each)

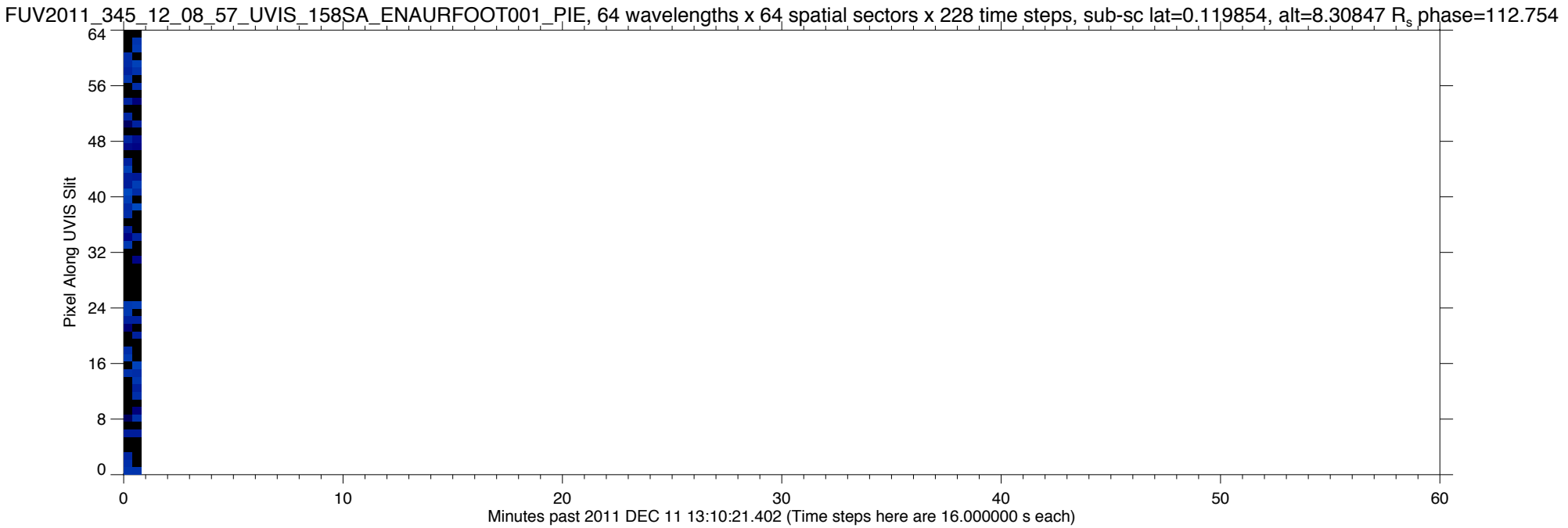

FUV2011_327_10_38_42_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.144588, alt=10.1417 R$_s$ phase=105.329
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 10:38:13.349 (Time steps here are 240.00000 s each)
FUV2011_327_10_38_42_UVIS_157SA_AURSTARE001_PIE, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=0.144588, alt=10.1417 R$_s$, phase=105.329
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 NOV 23 10:38:13.349 (Time steps here are 240.00000 s each)

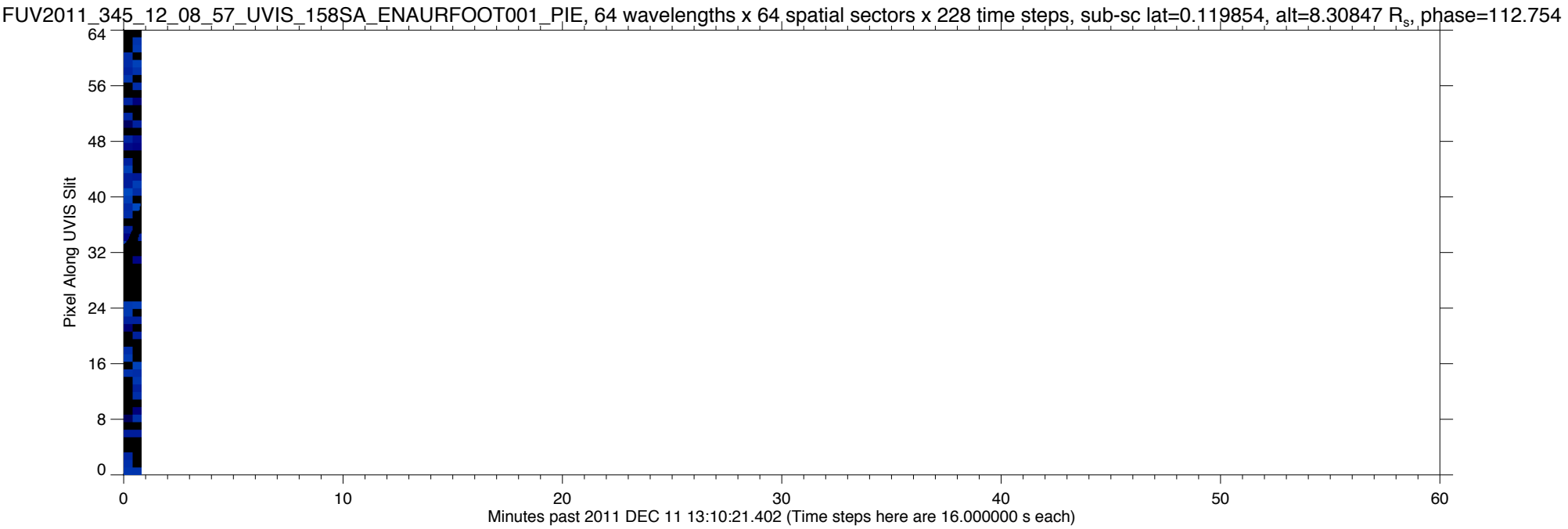

FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R$_s$, phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 12:21:11.568 (Time steps here are 8.0000000 s each)
FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R$_s$, phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 12:21:11.568 (Time steps here are 8.0000000 s each)

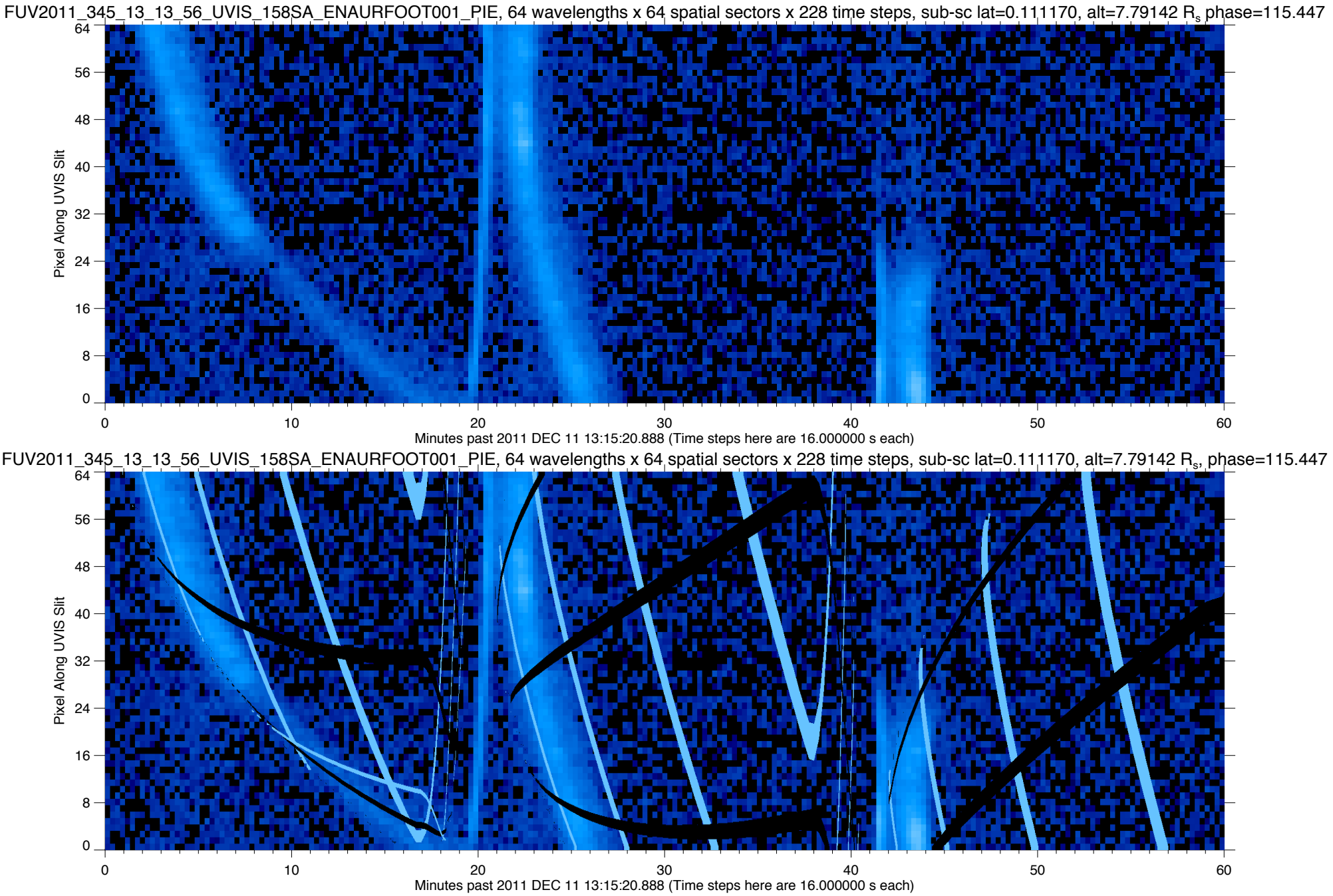

FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R_s phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 13:21:11.568 (Time steps here are 8.0000000 s each)
FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R_s, phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 13:21:11.568 (Time steps here are 8.0000000 s each)

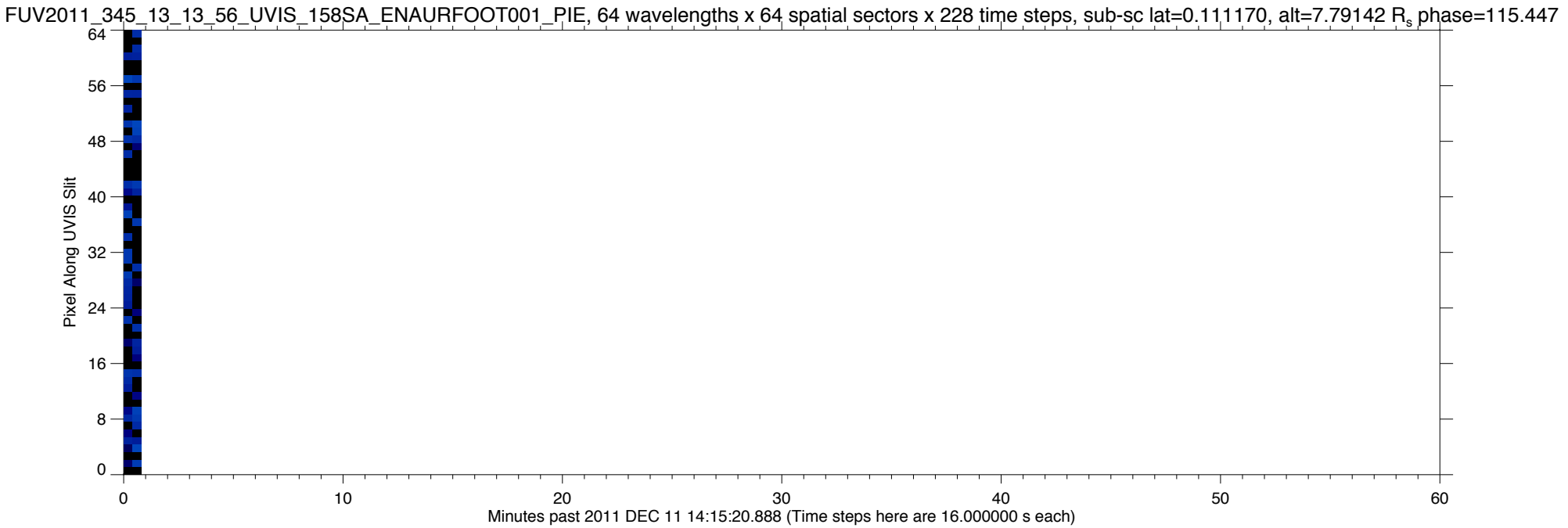

FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R_s, phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 14:21:11.568 (Time steps here are 8.0000000 s each)
FUV2011_327_12_19_44_UVIS_157SA_AURSTARE001_PIE, 128 wavelengths x 16 spatial sectors x 1342 time steps, sub-sc lat=0.135880, alt=9.38067 R_s, phase=108.365
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2011 NOV 23 14:21:11.568 (Time steps here are 8.0000000 s each)

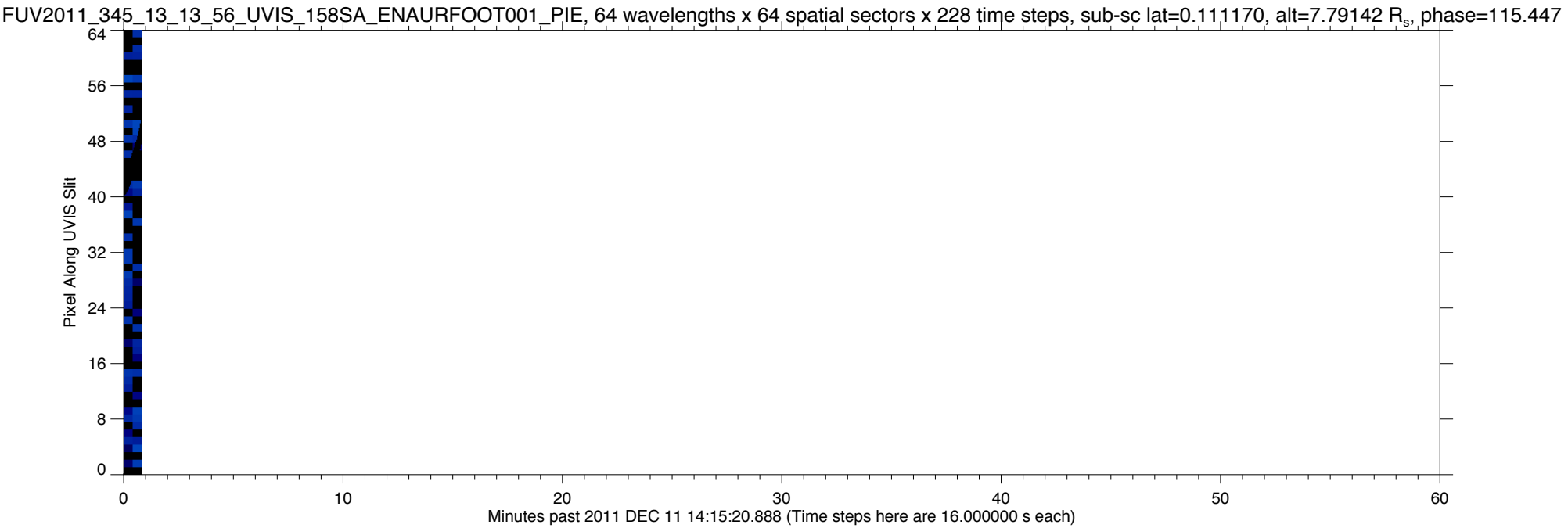

FUV2011_345_12_08_57_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.119854, alt=8.30847 R$_s$ phase=112.754
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 12:10:21.402 (Time steps here are 16.000000 s each)
FUV2011_345_12_08_57_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.119854, alt=8.30847 R$_s$, phase=112.754
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 12:10:21.402 (Time steps here are 16.000000 s each)

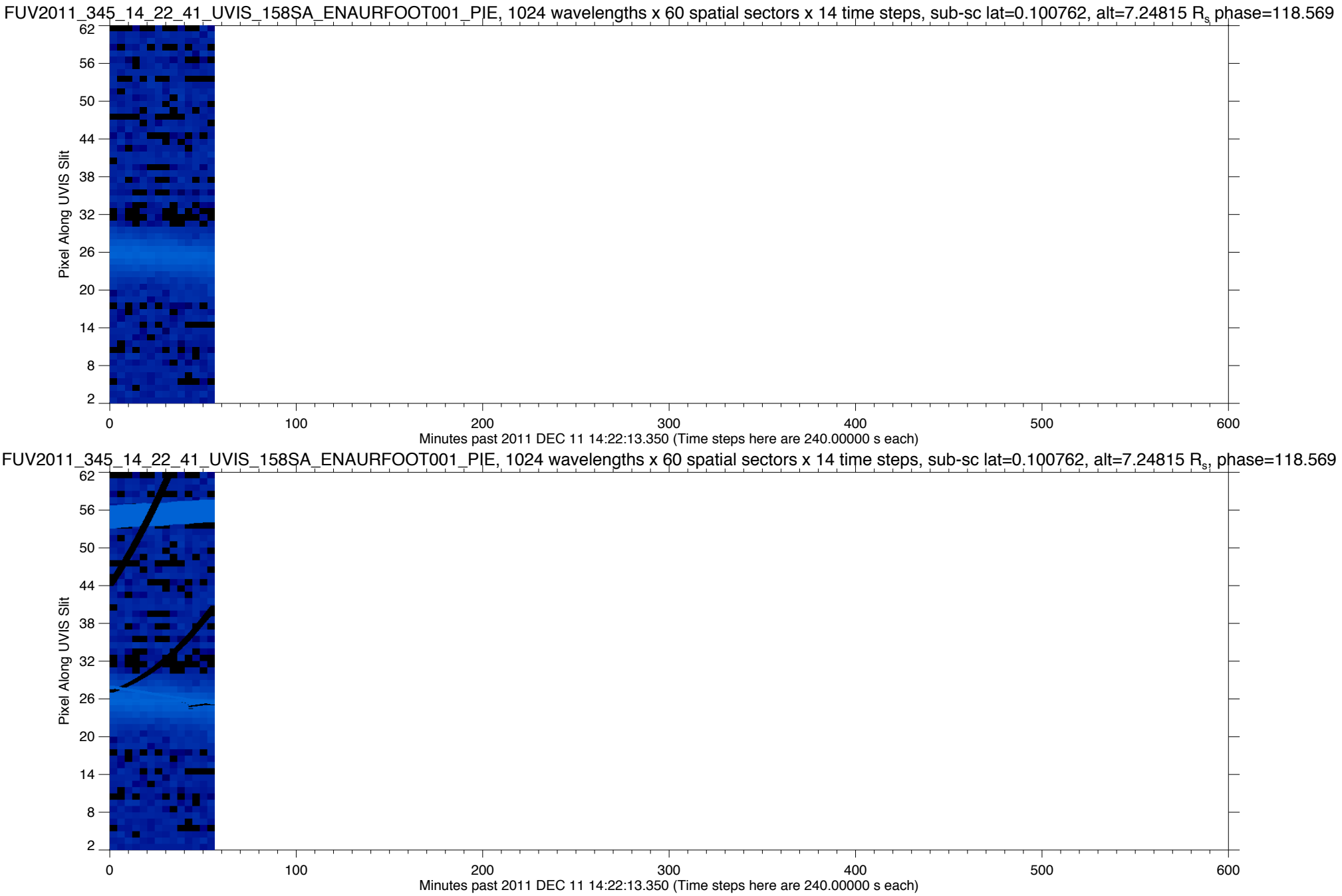

FUV2011_345_12_08_57_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.119854, alt=8.30847 R$_s$ phase=112.754
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 13:10:21.402 (Time steps here are 16.000000 s each)

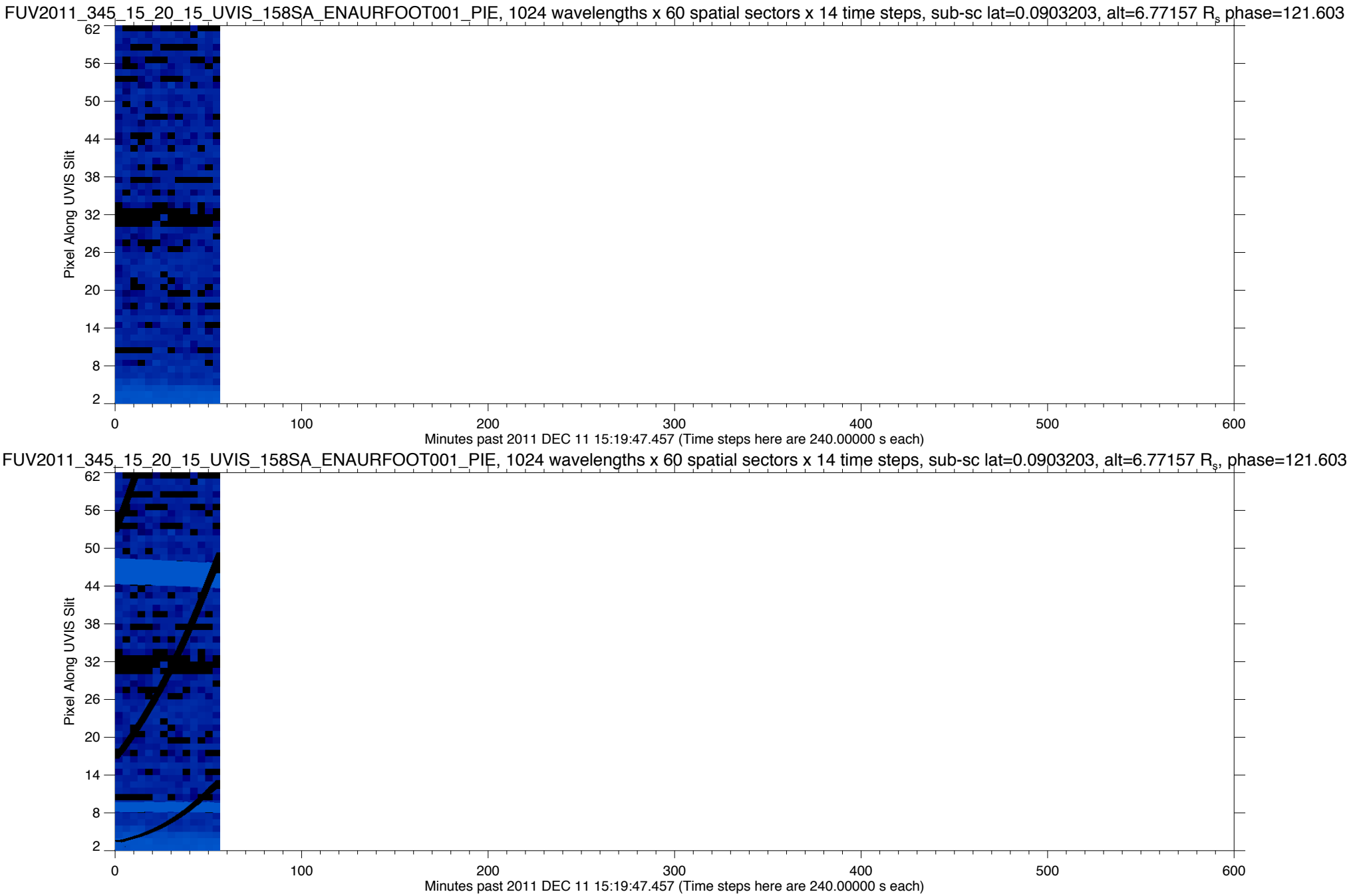

FUV2011_345_12_08_57_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.119854, alt=8.30847 R$_s$, phase=112.754
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 13:10:21.402 (Time steps here are 16.000000 s each)

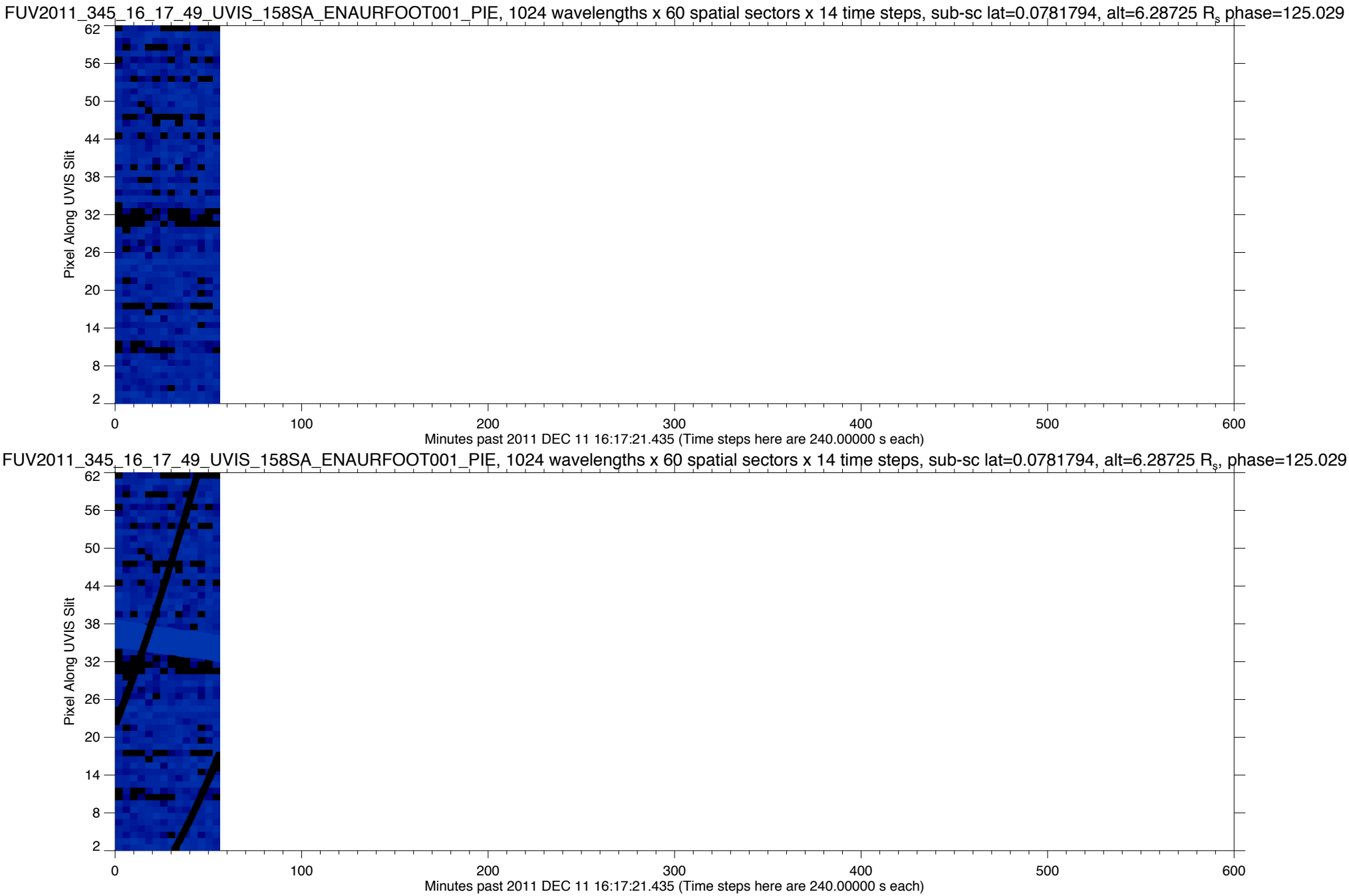

FUV2011_345_13_13_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.111170, alt=7.79142 R$_s$ phase=115.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 13:15:20.888 (Time steps here are 16.000000 s each)
FUV2011_345_13_13_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.111170, alt=7.79142 R$_s$, phase=115.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 13:15:20.888 (Time steps here are 16.000000 s each)

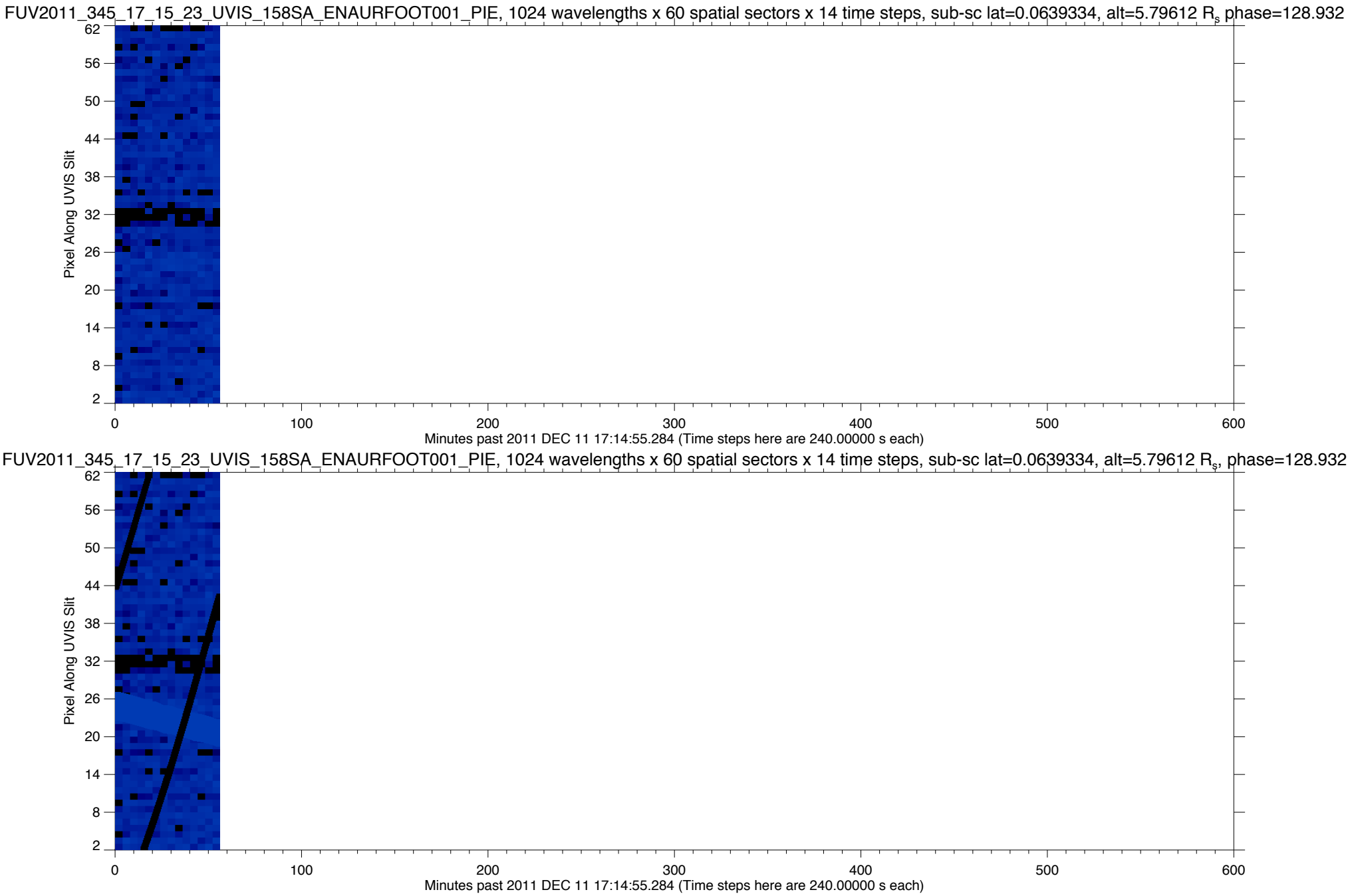

FUV2011_345_13_13_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.111170, alt=7.79142 R$_s$ phase=115.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 14:15:20.888 (Time steps here are 16.000000 s each)

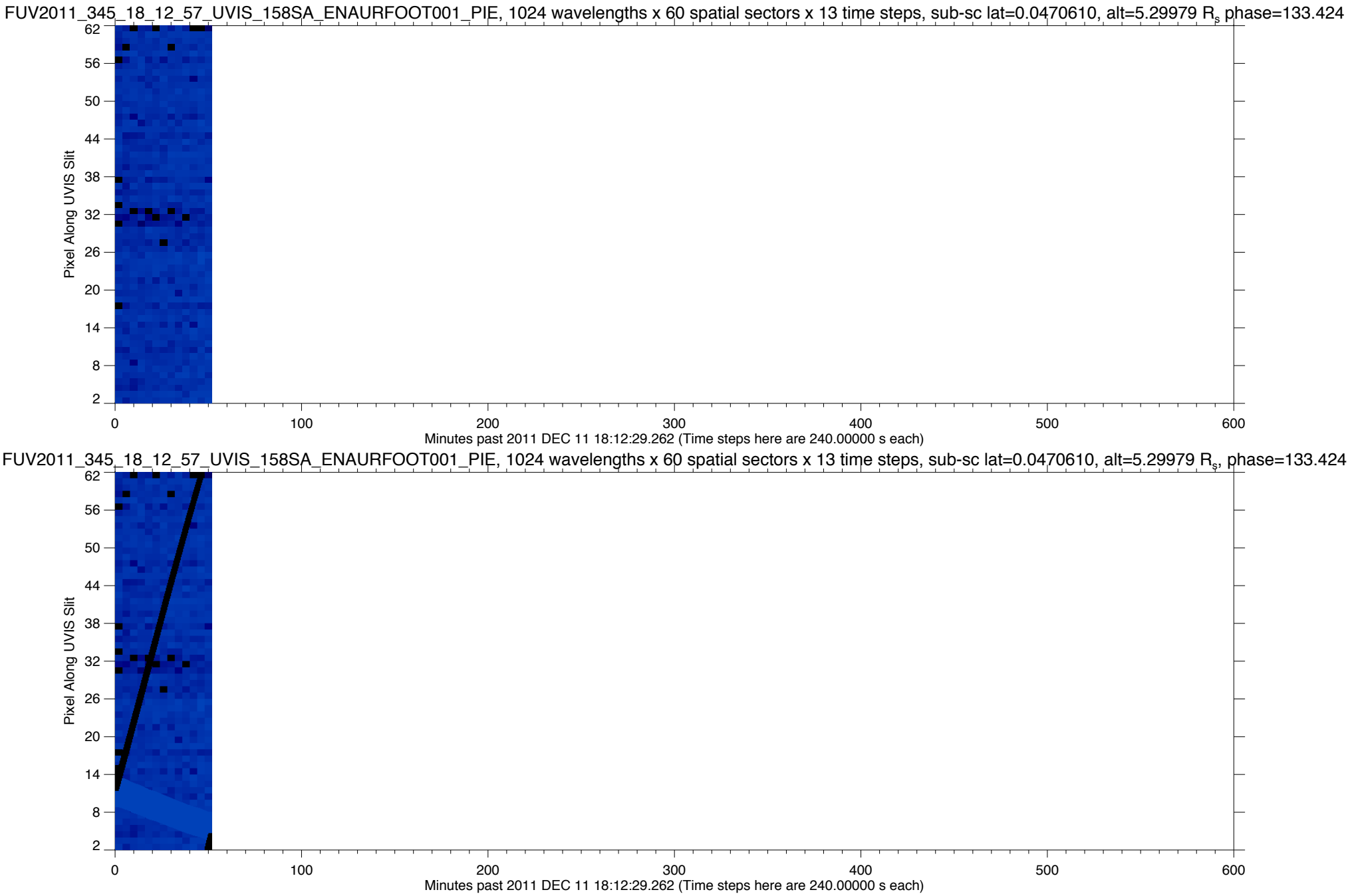

FUV2011_345_13_13_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 228 time steps, sub-sc lat=0.111170, alt=7.79142 R$_s$, phase=115.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 14:15:20.888 (Time steps here are 16.000000 s each)

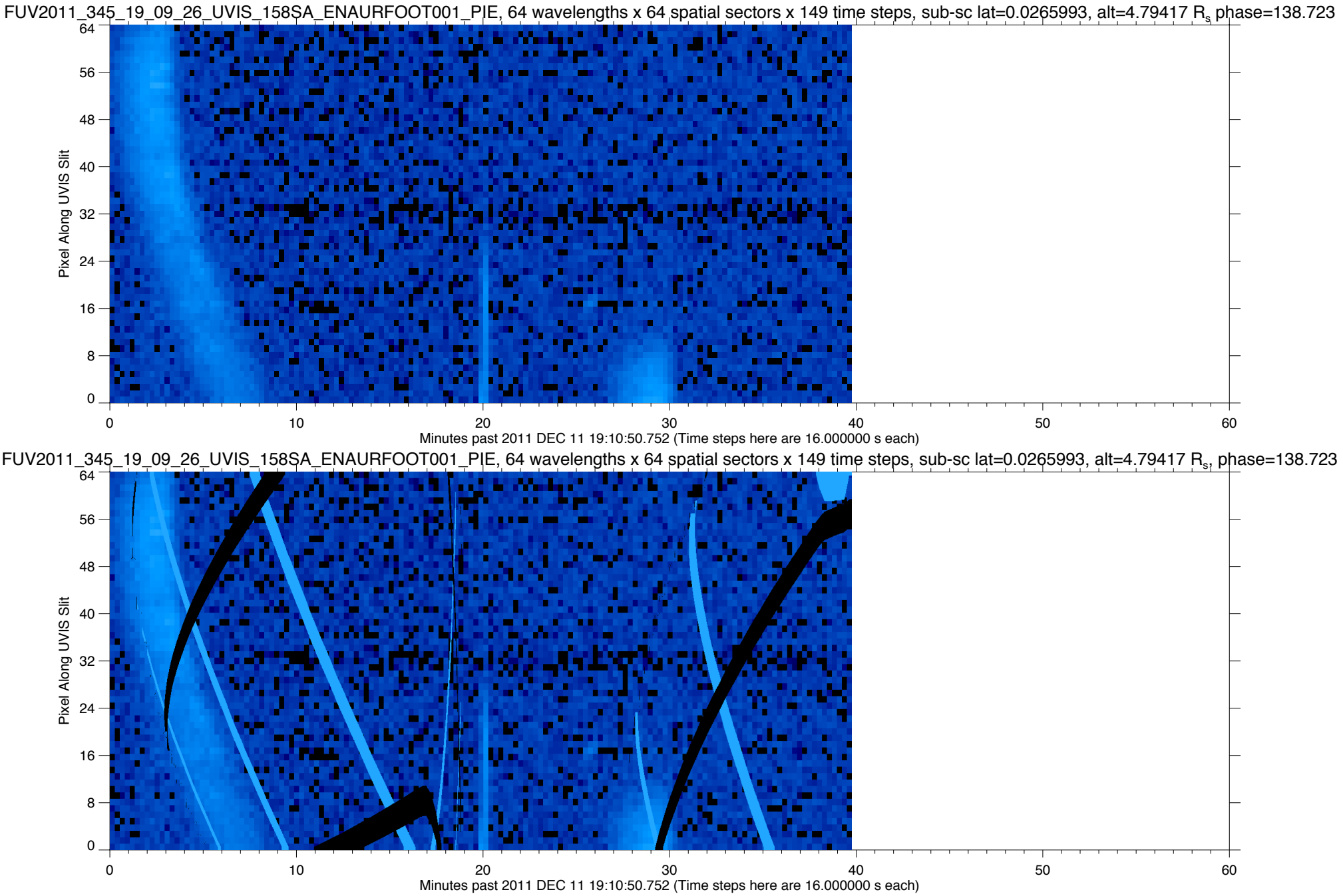

FUV2011_345_14_22_41_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.100762, alt=7.24815 R$_s$ phase=118.569
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 14:22:13.350 (Time steps here are 240.00000 s each)
FUV2011_345_14_22_41_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.100762, alt=7.24815 R$_s$, phase=118.569
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 14:22:13.350 (Time steps here are 240.00000 s each)

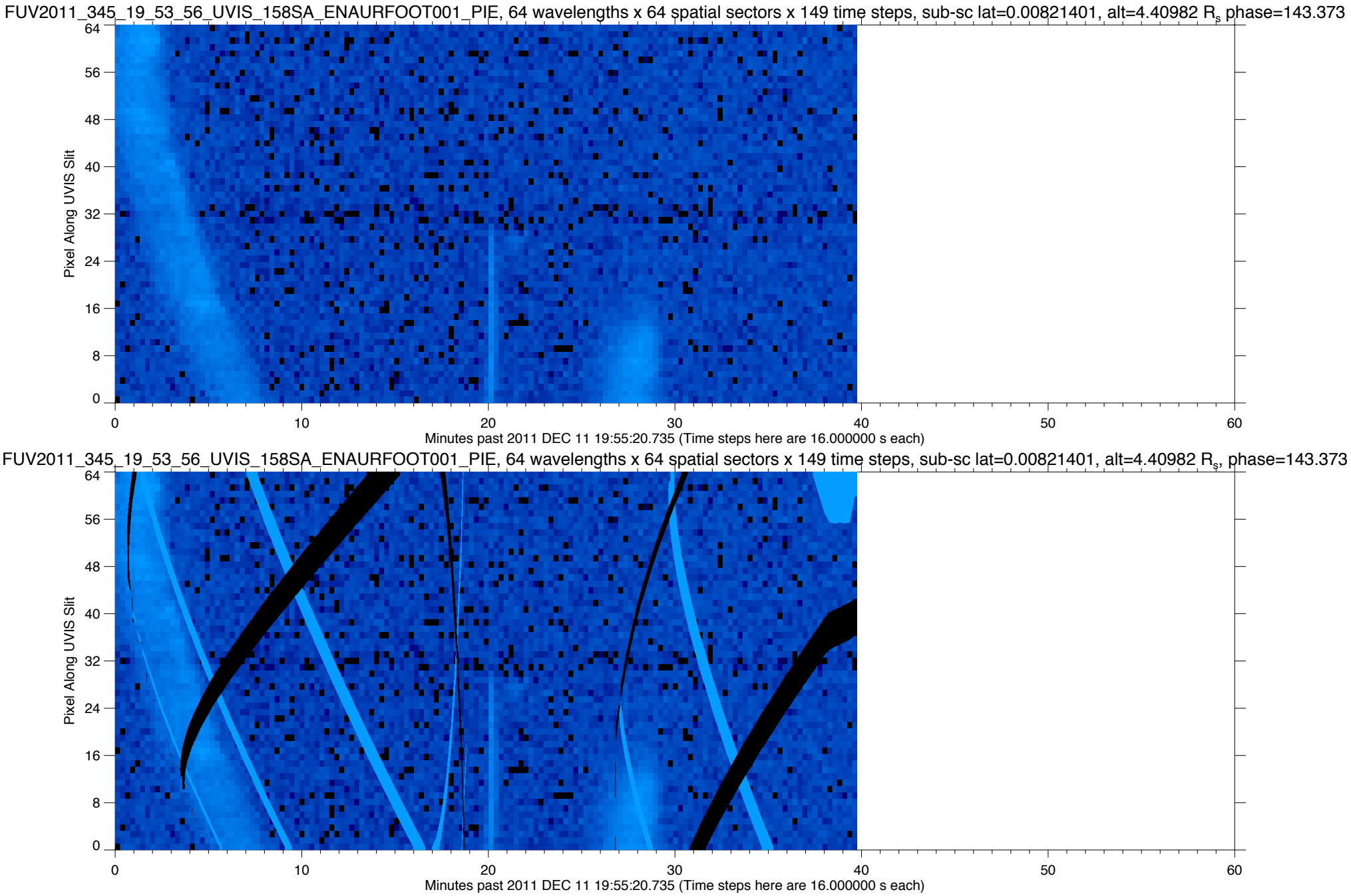

FUV2011_345_15_20_15_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0903203, alt=6.77157 R$_s$ phase=121.603
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 15:19:47.457 (Time steps here are 240.00000 s each)
FUV2011_345_15_20_15_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0903203, alt=6.77157 R$_s$, phase=121.603
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 15:19:47.457 (Time steps here are 240.00000 s each)

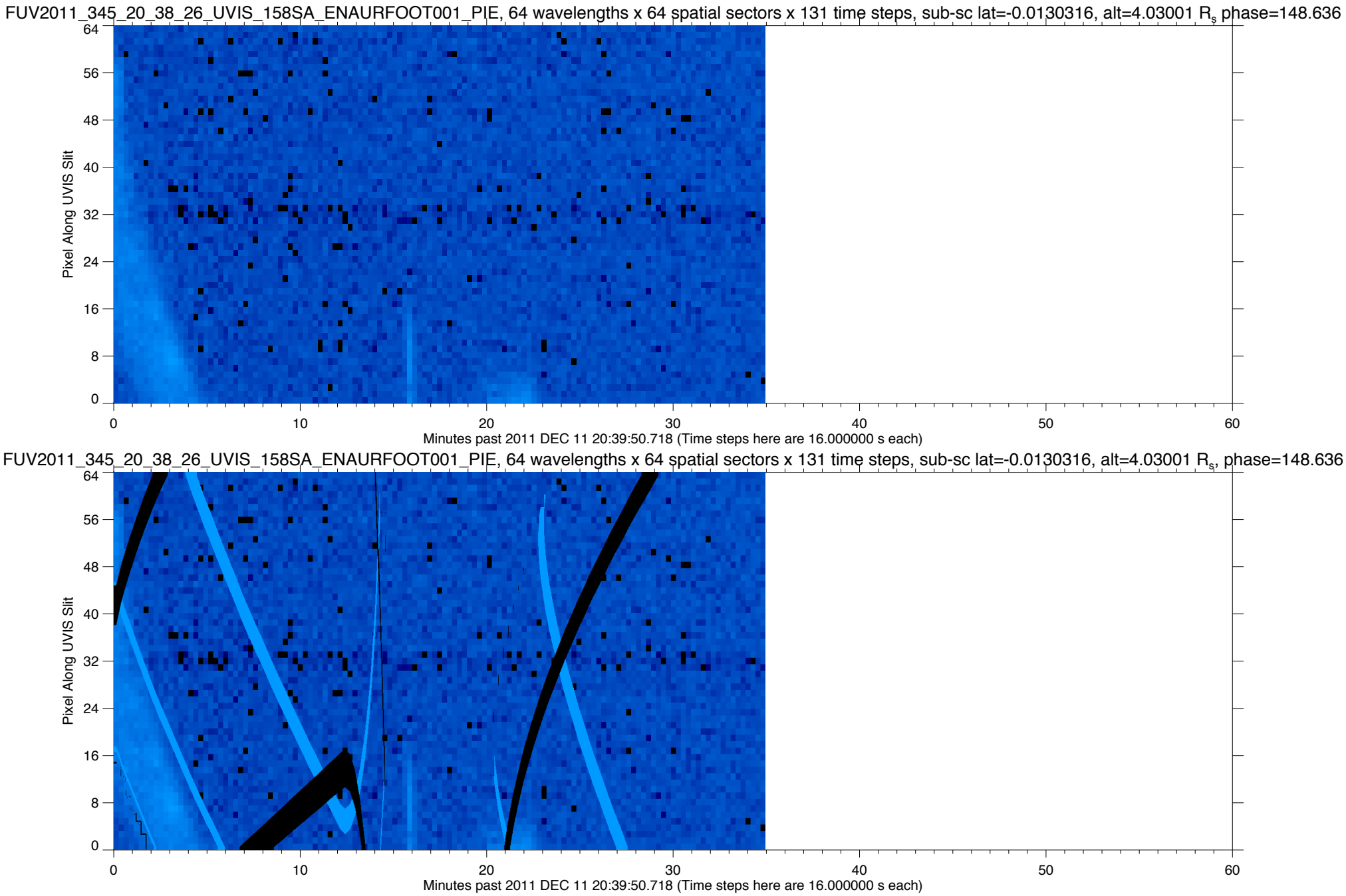

FUV2011_345_16_17_49_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0781794, alt=6.28725 R$_s$ phase=125.029
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 16:17:21.435 (Time steps here are 240.00000 s each)
FUV2011_345_16_17_49_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0781794, alt=6.28725 R$_s$, phase=125.029
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 16:17:21.435 (Time steps here are 240.00000 s each)

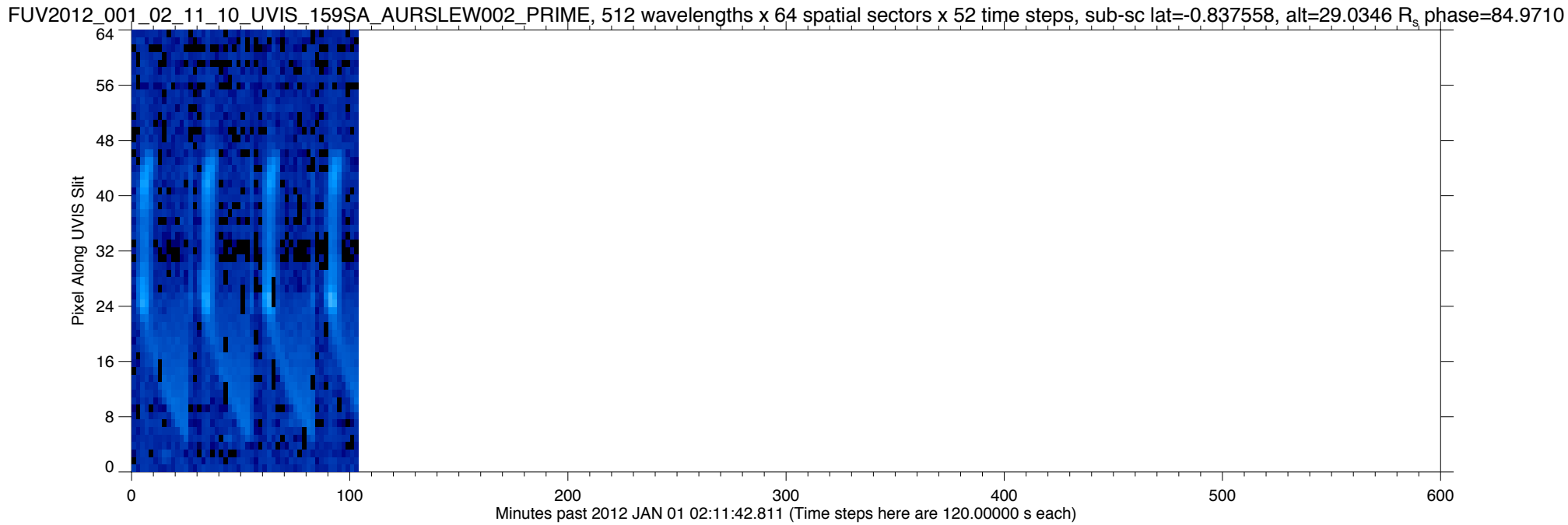

FUV2011_345_17_15_23_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0639334, alt=5.79612 R$_s$ phase=128.932
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 17:14:55.284 (Time steps here are 240.00000 s each)
FUV2011_345_17_15_23_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=0.0639334, alt=5.79612 R$_s$, phase=128.932
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 17:14:55.284 (Time steps here are 240.00000 s each)

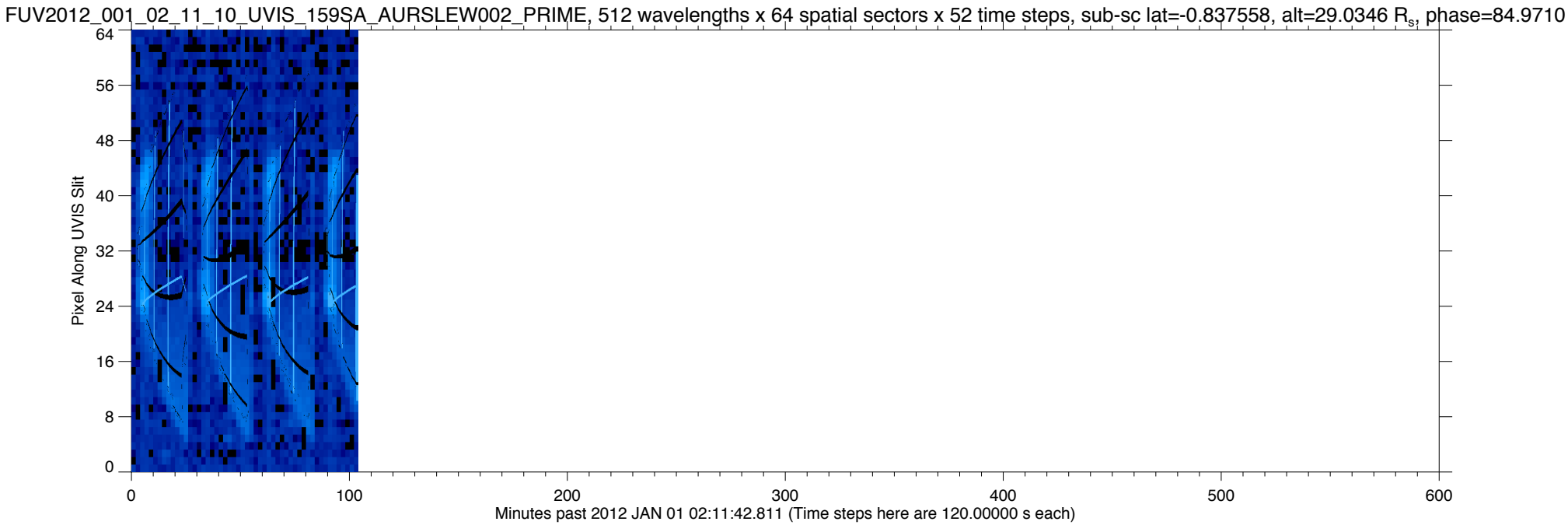

FUV2011_345_18_12_57_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.0470610, alt=5.29979 R$_s$ phase=133.424
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 18:12:29.262 (Time steps here are 240.00000 s each)
FUV2011_345_18_12_57_UVIS_158SA_ENAURFOOT001_PIE, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=0.0470610, alt=5.29979 R$_s$, phase=133.424
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2011 DEC 11 18:12:29.262 (Time steps here are 240.00000 s each)

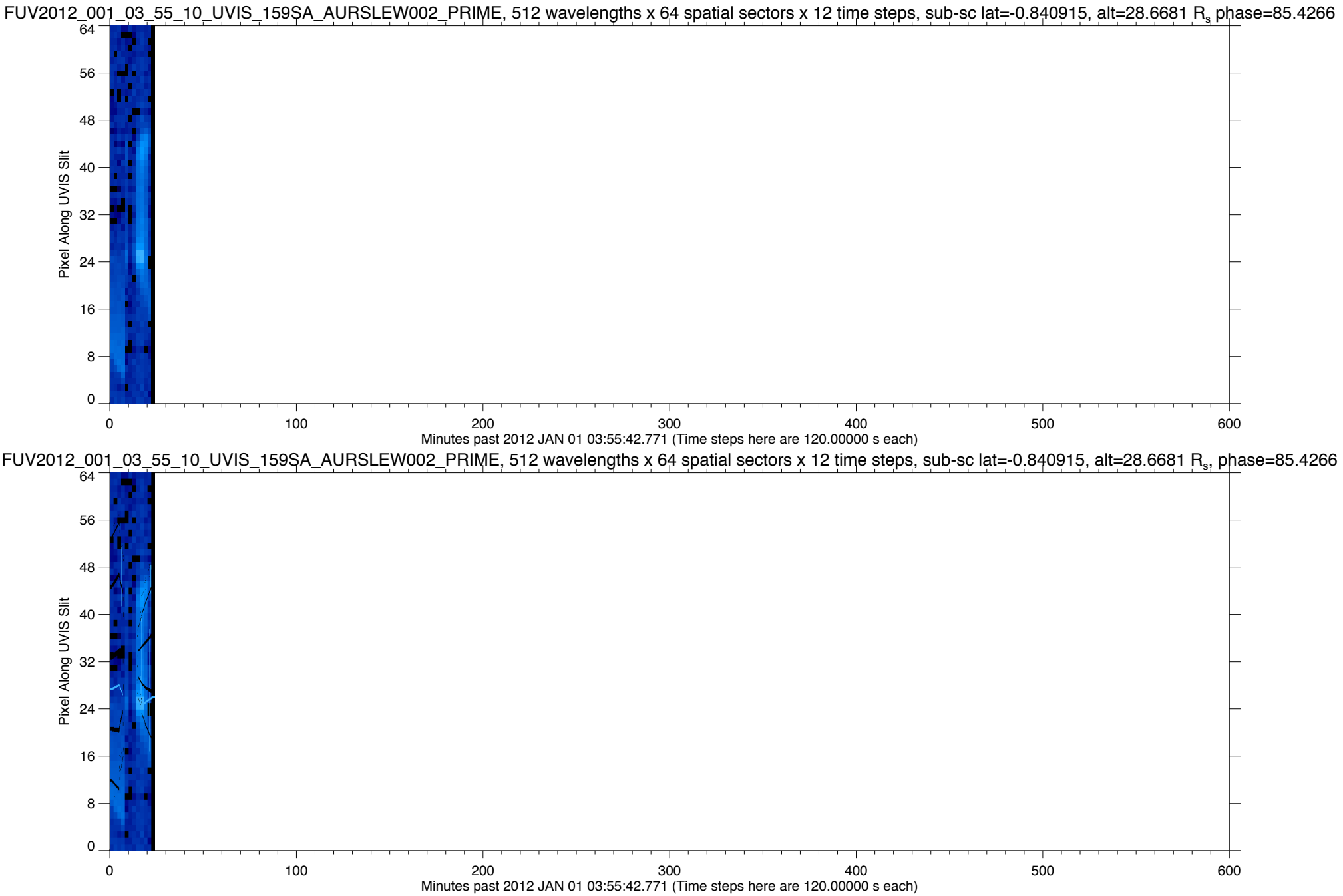

FUV2011_345_19_09_26_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 149 time steps, sub-sc lat=0.0265993, alt=4.79417 R$_s$ phase=138.723
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 19:10:50.752 (Time steps here are 16.000000 s each)
FUV2011_345_19_09_26_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 149 time steps, sub-sc lat=0.0265993, alt=4.79417 R$_s$, phase=138.723
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 19:10:50.752 (Time steps here are 16.000000 s each)

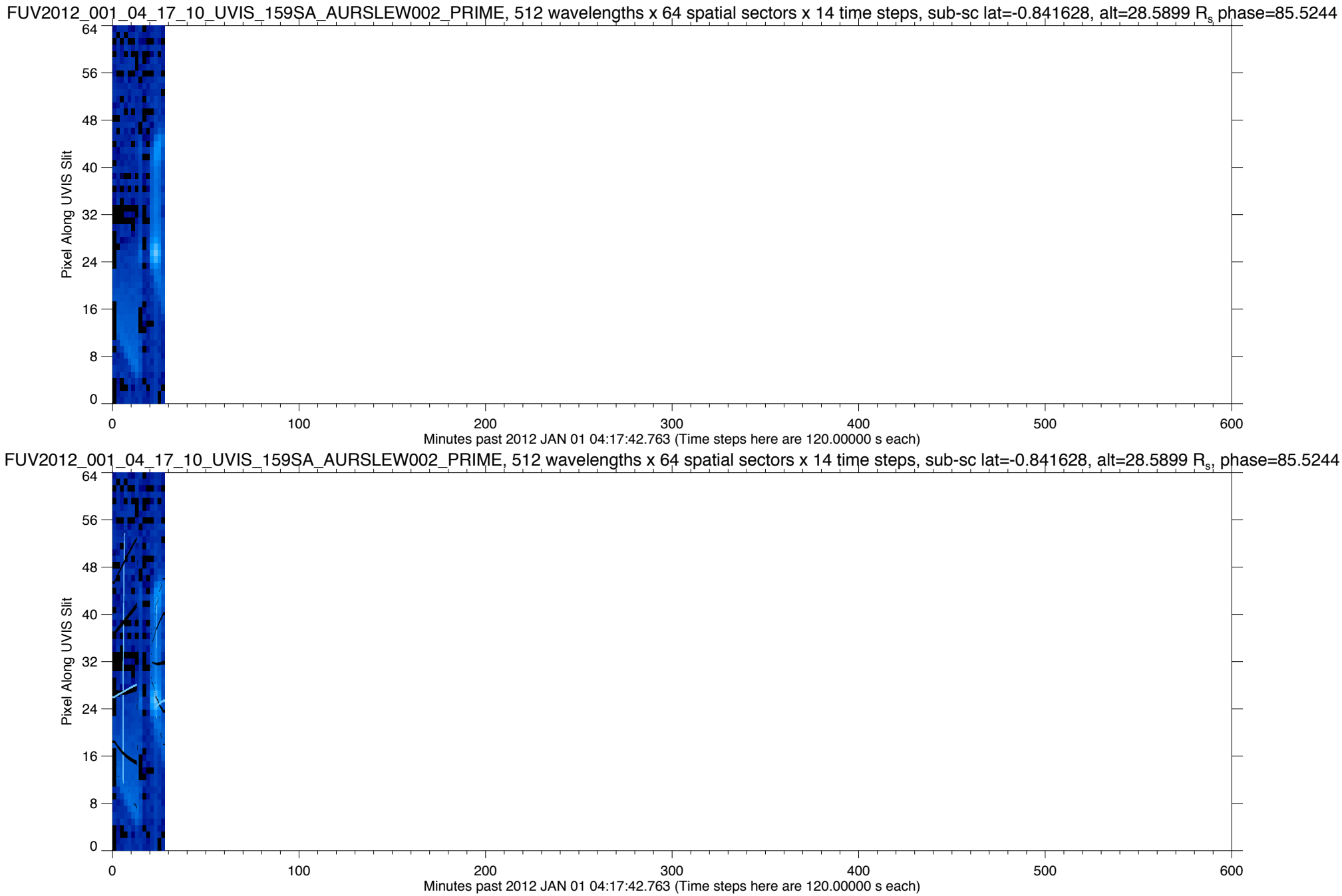

FUV2011_345_19_53_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 149 time steps, sub-sc lat=0.00821401, alt=4.40982 R$_s$ phase=143.373
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 19:55:20.735 (Time steps here are 16.000000 s each)
FUV2011_345_19_53_56_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 149 time steps, sub-sc lat=0.00821401, alt=4.40982 R$_s$, phase=143.373
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 19:55:20.735 (Time steps here are 16.000000 s each)

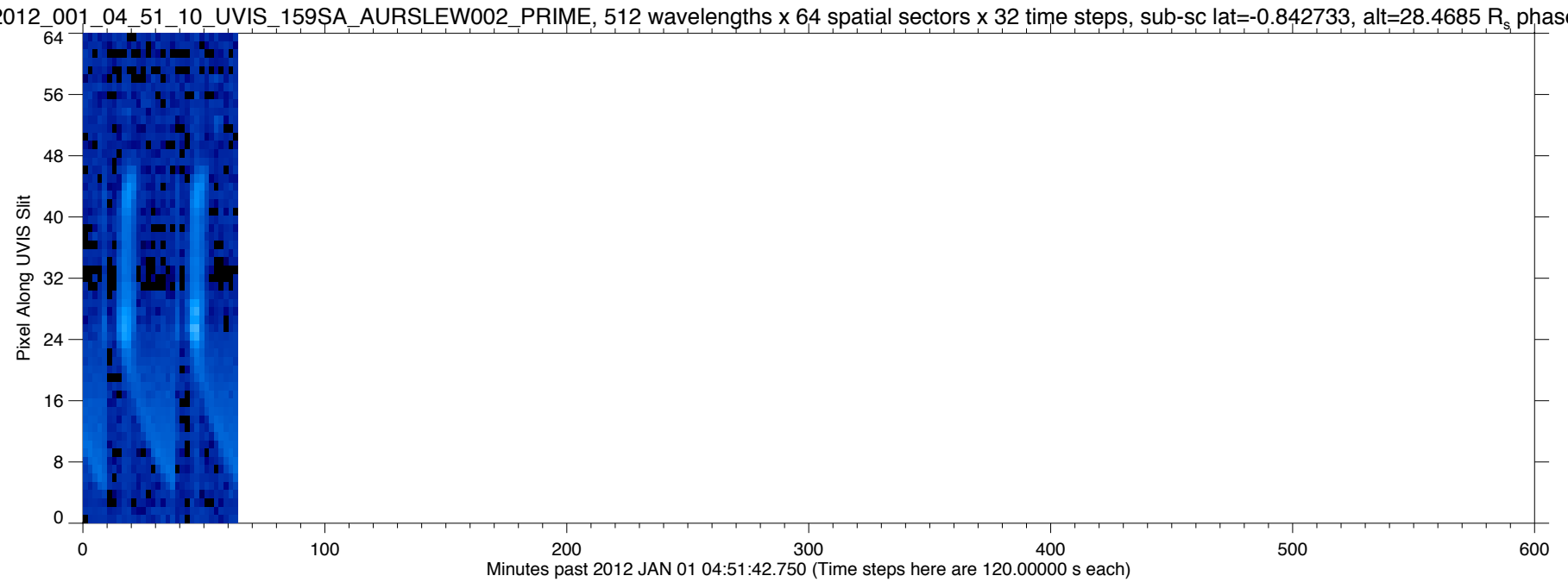

FUV2011_345_20_38_26_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 131 time steps, sub-sc lat=-0.0130316, alt=4.03001 R$_S$ phase=148.636
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 20:39:50.718 (Time steps here are 16.000000 s each)
FUV2011_345_20_38_26_UVIS_158SA_ENAURFOOT001_PIE, 64 wavelengths x 64 spatial sectors x 131 time steps, sub-sc lat=-0.0130316, alt=4.03001 R$_S$, phase=148.636
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2011 DEC 11 20:39:50.718 (Time steps here are 16.000000 s each)

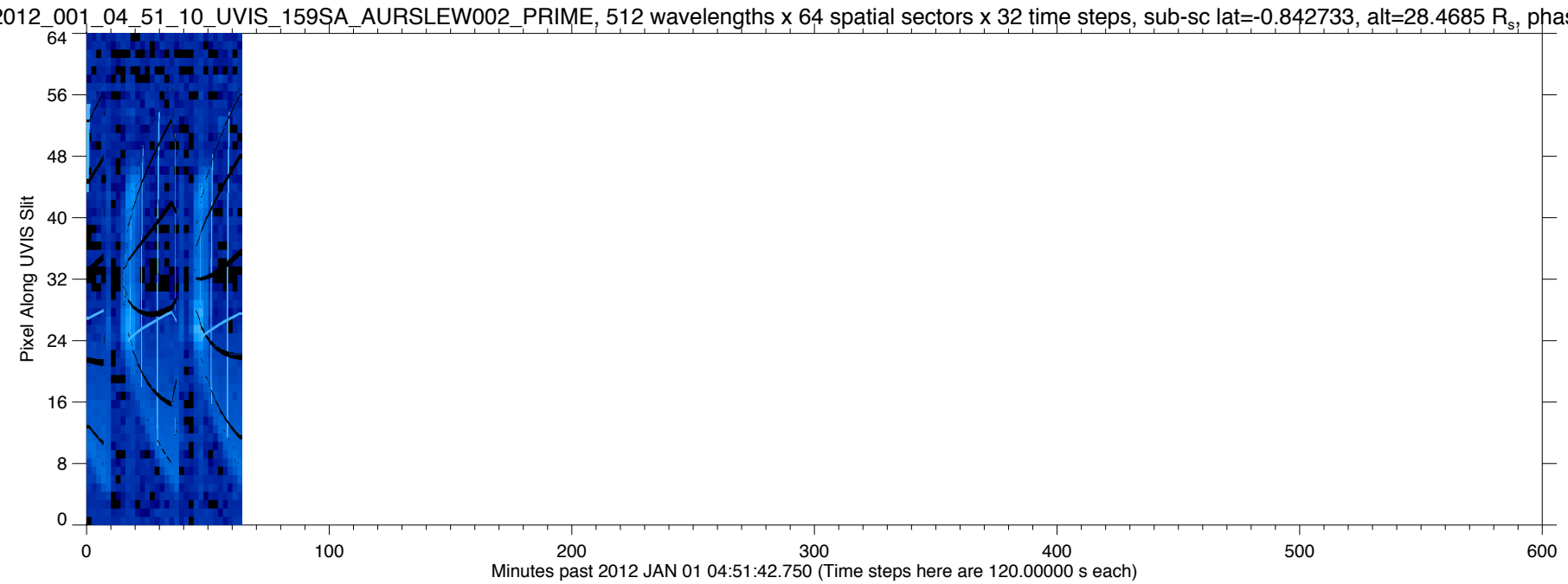

FUV2012_001_02_11_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 52 time steps, sub-sc lat=-0.837558, alt=29.0346 R$_s$ phase=84.9710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 02:11:42.811 (Time steps here are 120.00000 s each)

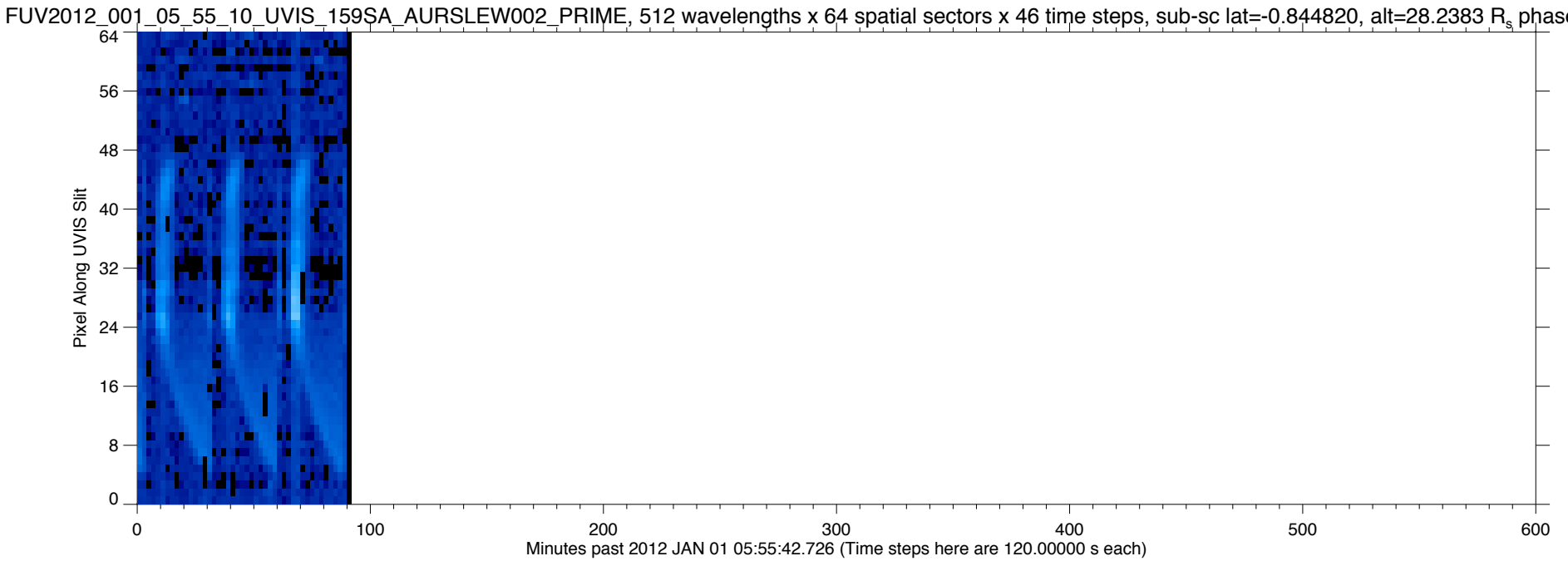

FUV2012_001_02_11_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 52 time steps, sub-sc lat=-0.837558, alt=29.0346 R$_s$, phase=84.9710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 02:11:42.811 (Time steps here are 120.00000 s each)

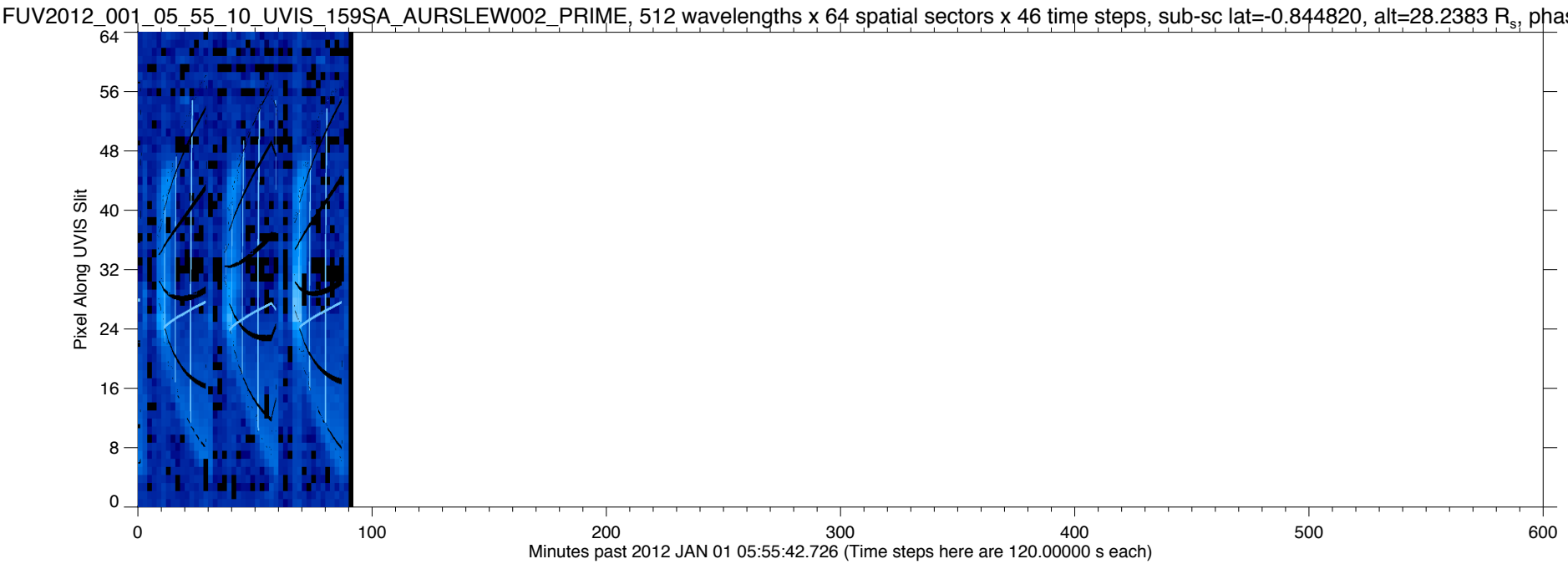

FUV2012_001_03_55_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=-0.840915, alt=28.6681 R$_s$, phase=85.4266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 03:55:42.771 (Time steps here are 120.00000 s each)
FUV2012_001_03_55_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 12 time steps, sub-sc lat=-0.840915, alt=28.6681 R$_s$, phase=85.4266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 03:55:42.771 (Time steps here are 120.00000 s each)

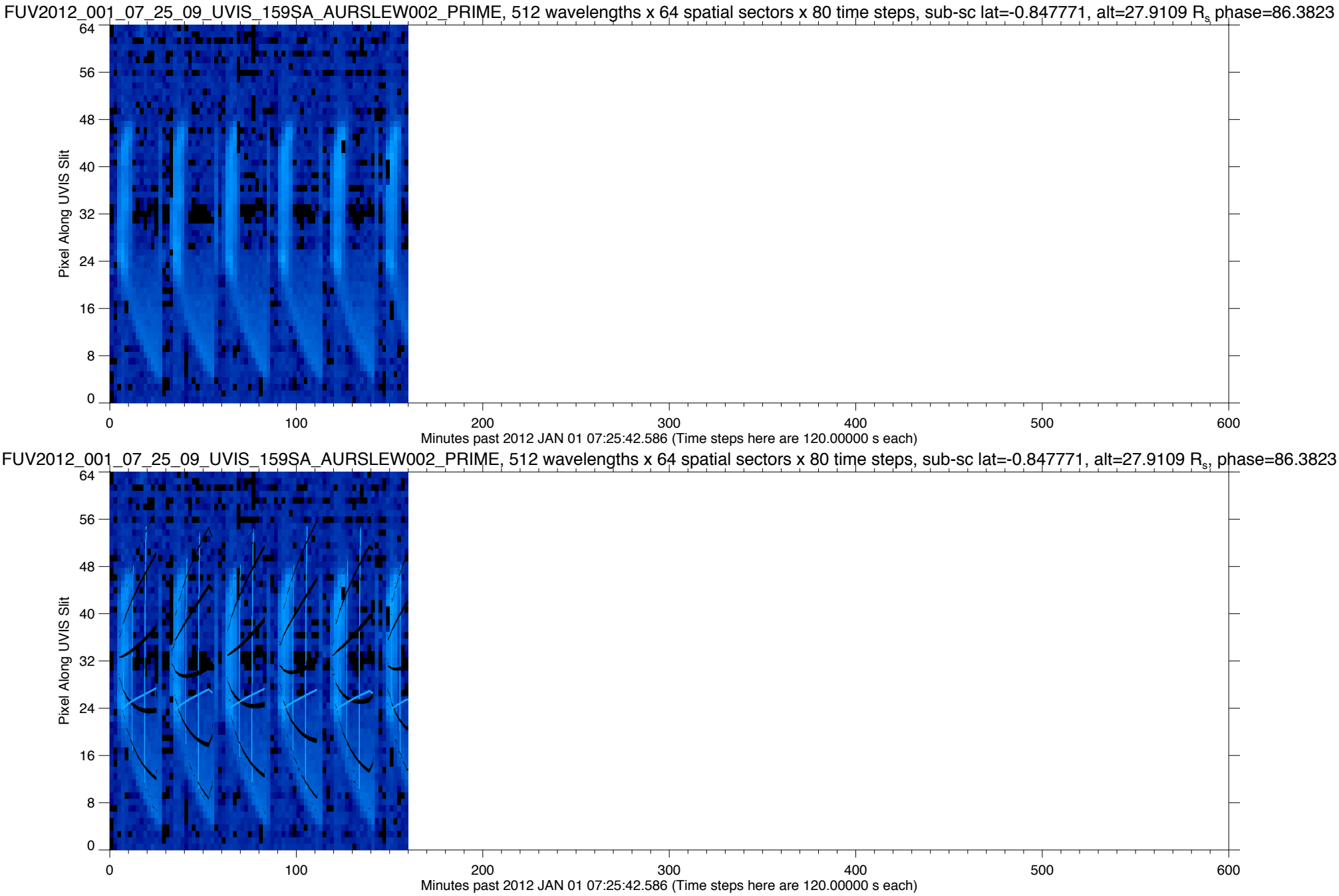

FUV2012_001_04_17_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 14 time steps, sub-sc lat=-0.841628, alt=28.5899 R$_s$, phase=85.5244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 04:17:42.763 (Time steps here are 120.00000 s each)
FUV2012_001_04_17_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 14 time steps, sub-sc lat=-0.841628, alt=28.5899 R$_s$, phase=85.5244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 04:17:42.763 (Time steps here are 120.00000 s each)

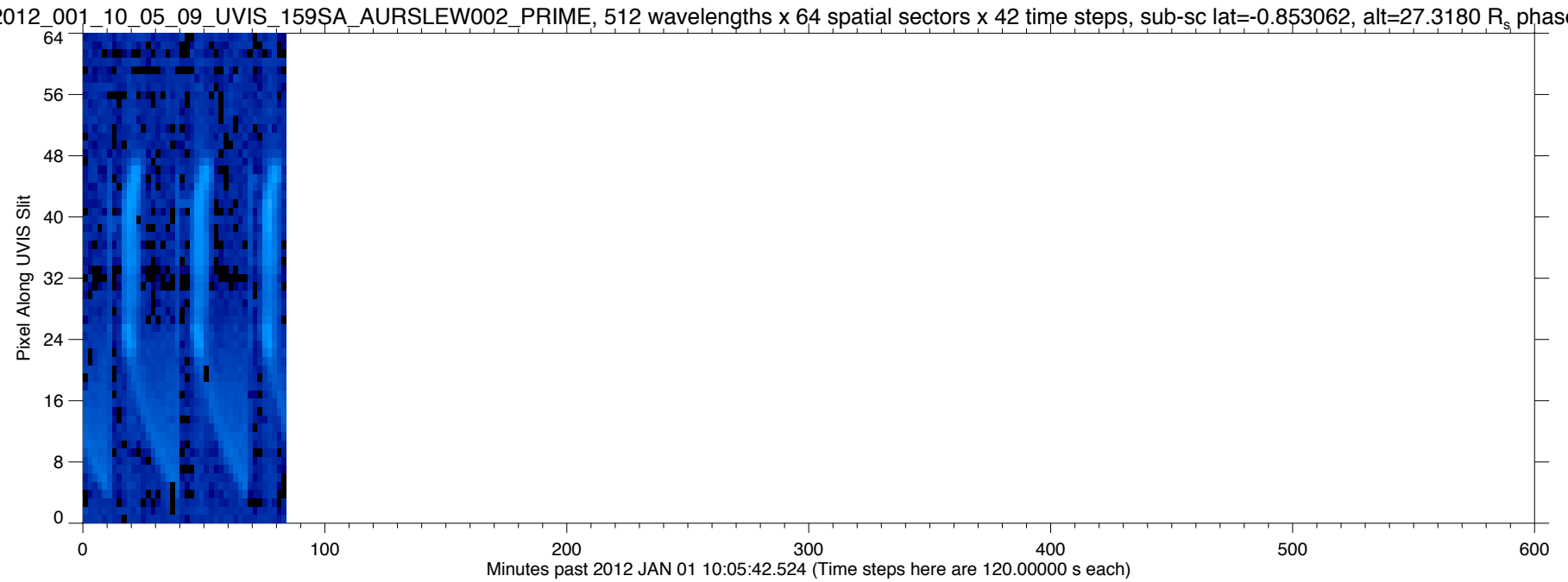

FUV2012_001_04_51_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 32 time steps, sub-sc lat=-0.842733, alt=28.4685 R$_s$ phase=85.6766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 04:51:42.750 (Time steps here are 120.00000 s each)

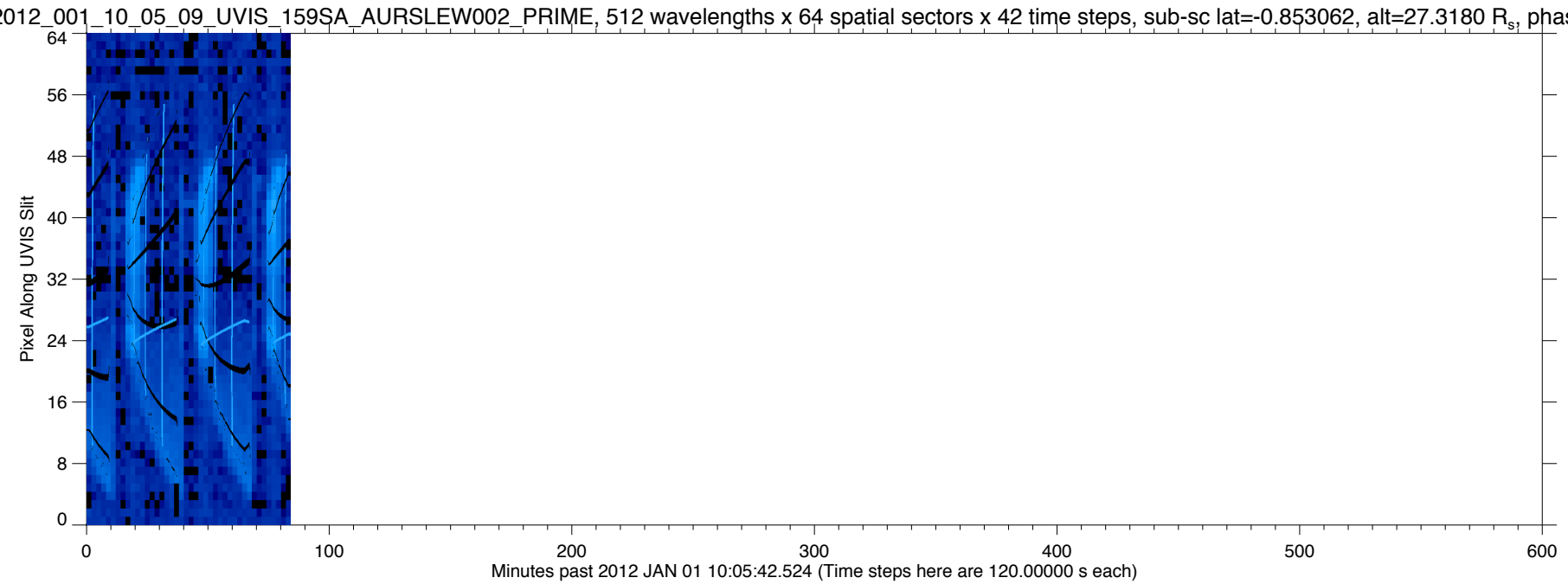

FUV2012_001_04_51_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 32 time steps, sub-sc lat=-0.842733, alt=28.4685 R$_s$, phase=85.6766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 04:51:42.750 (Time steps here are 120.00000 s each)

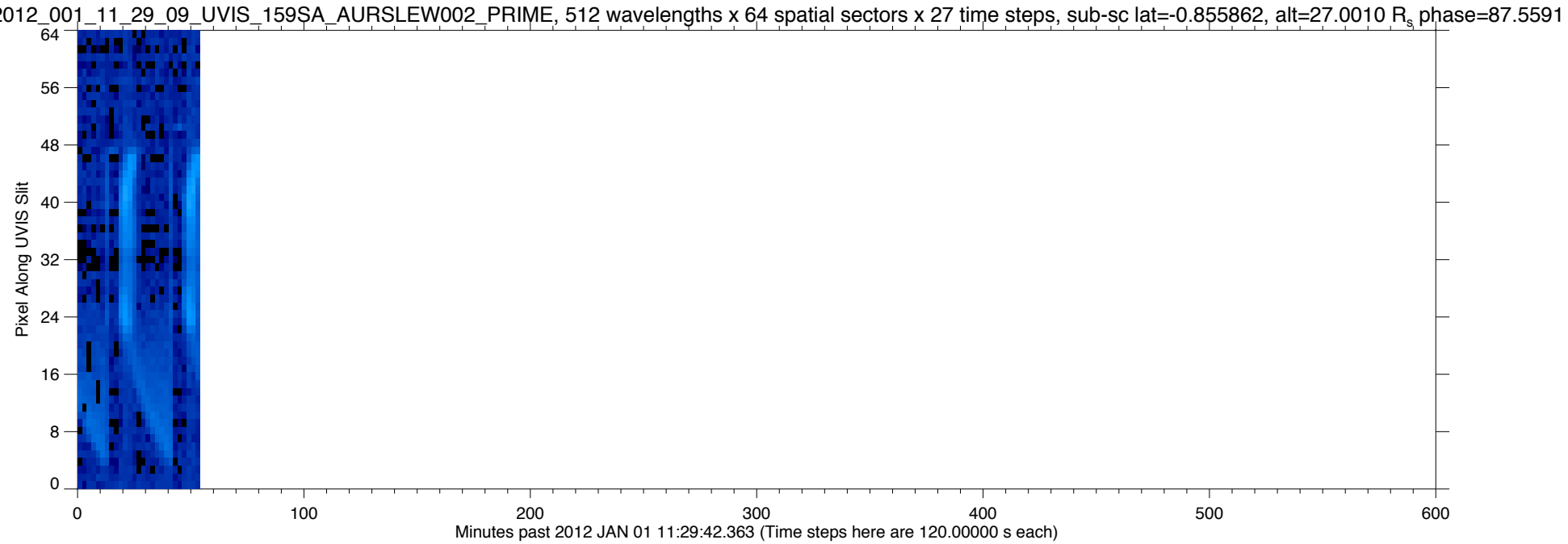

FUV2012_001_05_55_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 46 time steps, sub-sc lat=-0.844820, alt=28.2383 R$_s$ phase=85.9666
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 05:55:42.726 (Time steps here are 120.00000 s each)

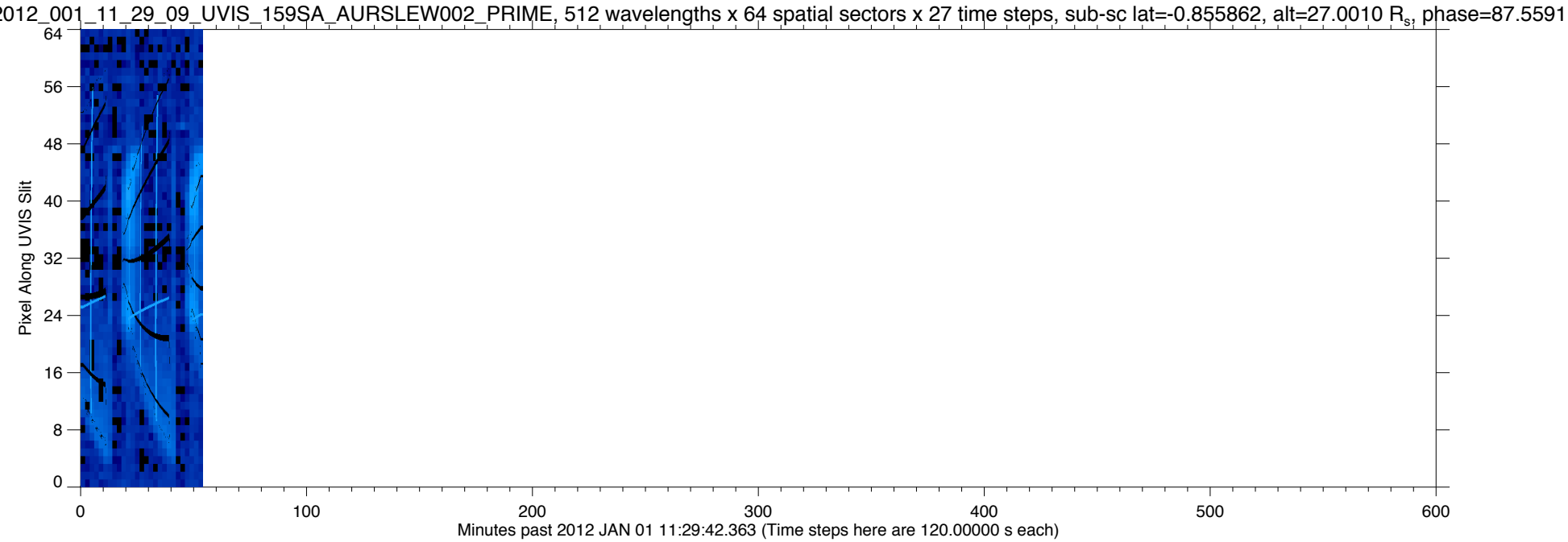

FUV2012_001_05_55_10_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 46 time steps, sub-sc lat=-0.844820, alt=28.2383 R$_s$, phase=85.9666
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 05:55:42.726 (Time steps here are 120.00000 s each)

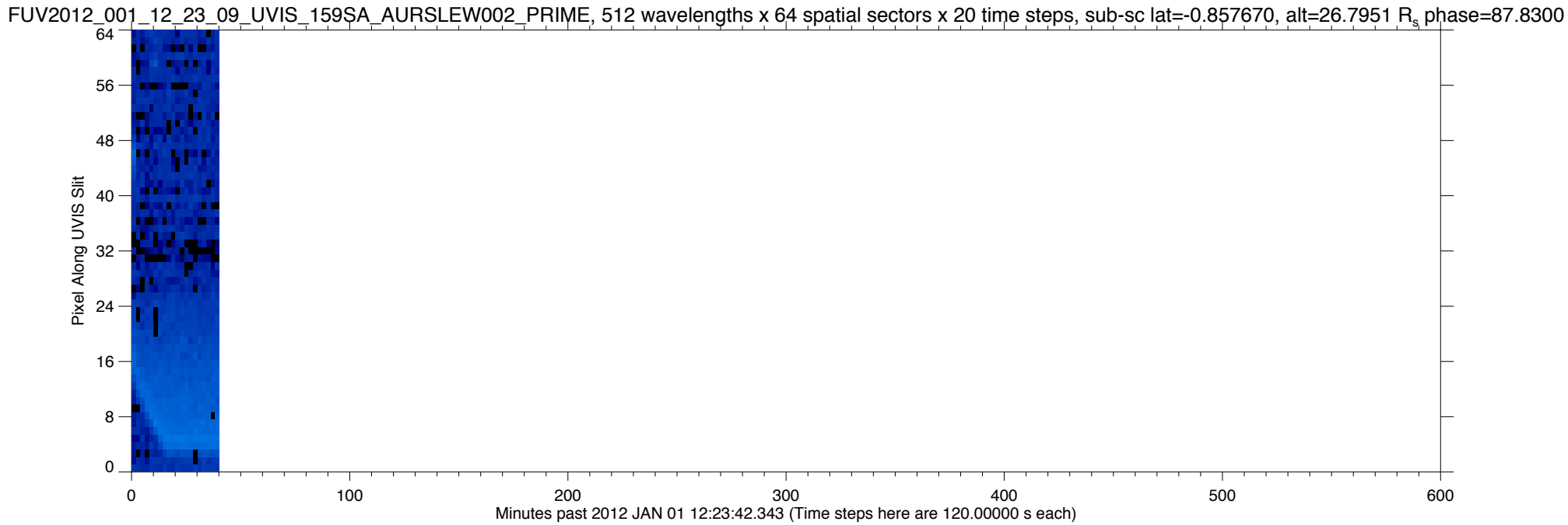

FUV2012_001_07_25_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 80 time steps, sub-sc lat=-0.847771, alt=27.9109 R$_s$, phase=86.3823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 07:25:42.586 (Time steps here are 120.00000 s each)
FUV2012_001_07_25_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 80 time steps, sub-sc lat=-0.847771, alt=27.9109 R$_s$, phase=86.3823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 07:25:42.586 (Time steps here are 120.00000 s each)

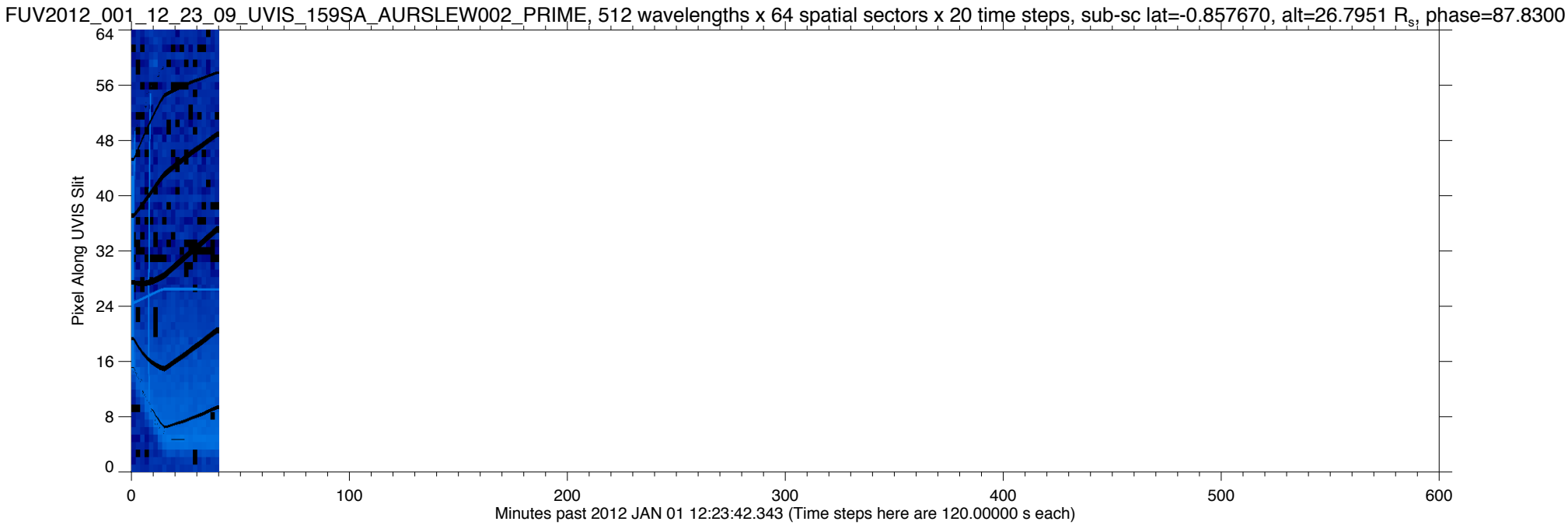

FUV2012_001_10_05_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 42 time steps, sub-sc lat=-0.853062, alt=27.3180 R$_s$ phase=87.1454
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 10:05:42.524 (Time steps here are 120.00000 s each)

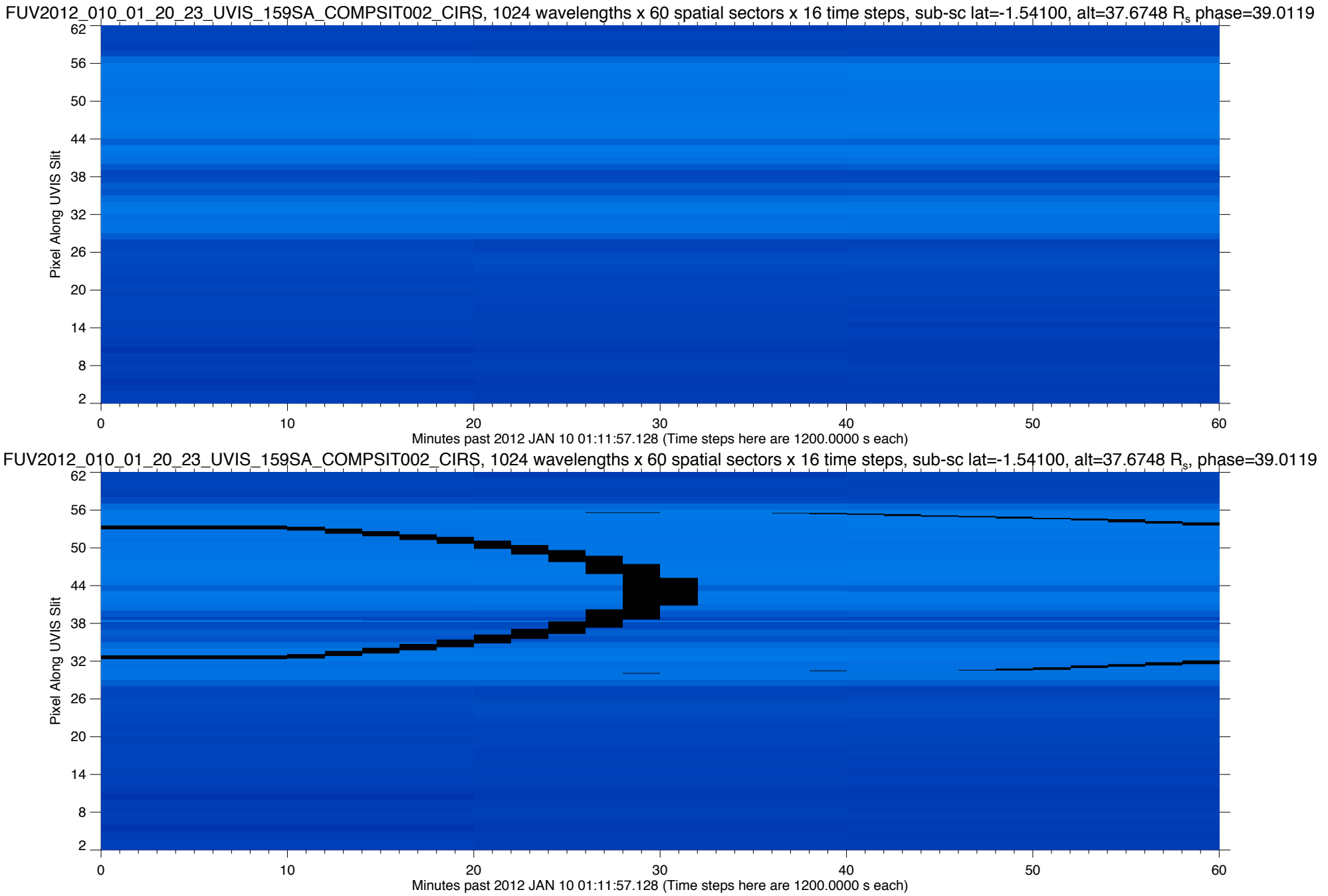

FUV2012_001_10_05_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 42 time steps, sub-sc lat=-0.853062, alt=27.3180 R$_s$, phase=87.1454
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 10:05:42.524 (Time steps here are 120.00000 s each)


FUV2012_001_11_29_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=-0.855862, alt=27.0010 R$_s$, phase=87.5591
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 11:29:42.363 (Time steps here are 120.00000 s each)


FUV2012_001_11_29_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 27 time steps, sub-sc lat=-0.855862, alt=27.0010 R$_s$, phase=87.5591
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 11:29:42.363 (Time steps here are 120.00000 s each)


FUV2012_001_12_23_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 20 time steps, sub-sc lat=-0.857670, alt=26.7951 R$_s$, phase=87.8300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 12:23:42.343 (Time steps here are 120.00000 s each)


FUV2012_001_12_23_09_UVIS_159SA_AURSLEW002_PRIME, 512 wavelengths x 64 spatial sectors x 20 time steps, sub-sc lat=-0.857670, alt=26.7951 R$_s$, phase=87.8300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
100
200
300
400
500
600
Minutes past 2012 JAN 01 12:23:42.343 (Time steps here are 120.00000 s each)


FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R$_s$ phase=39.0119
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
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Minutes past 2012 JAN 10 01:11:57.128 (Time steps here are 1200.0000 s each)
FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R$_s$, phase=39.0119
Pixel Along UVIS Slit
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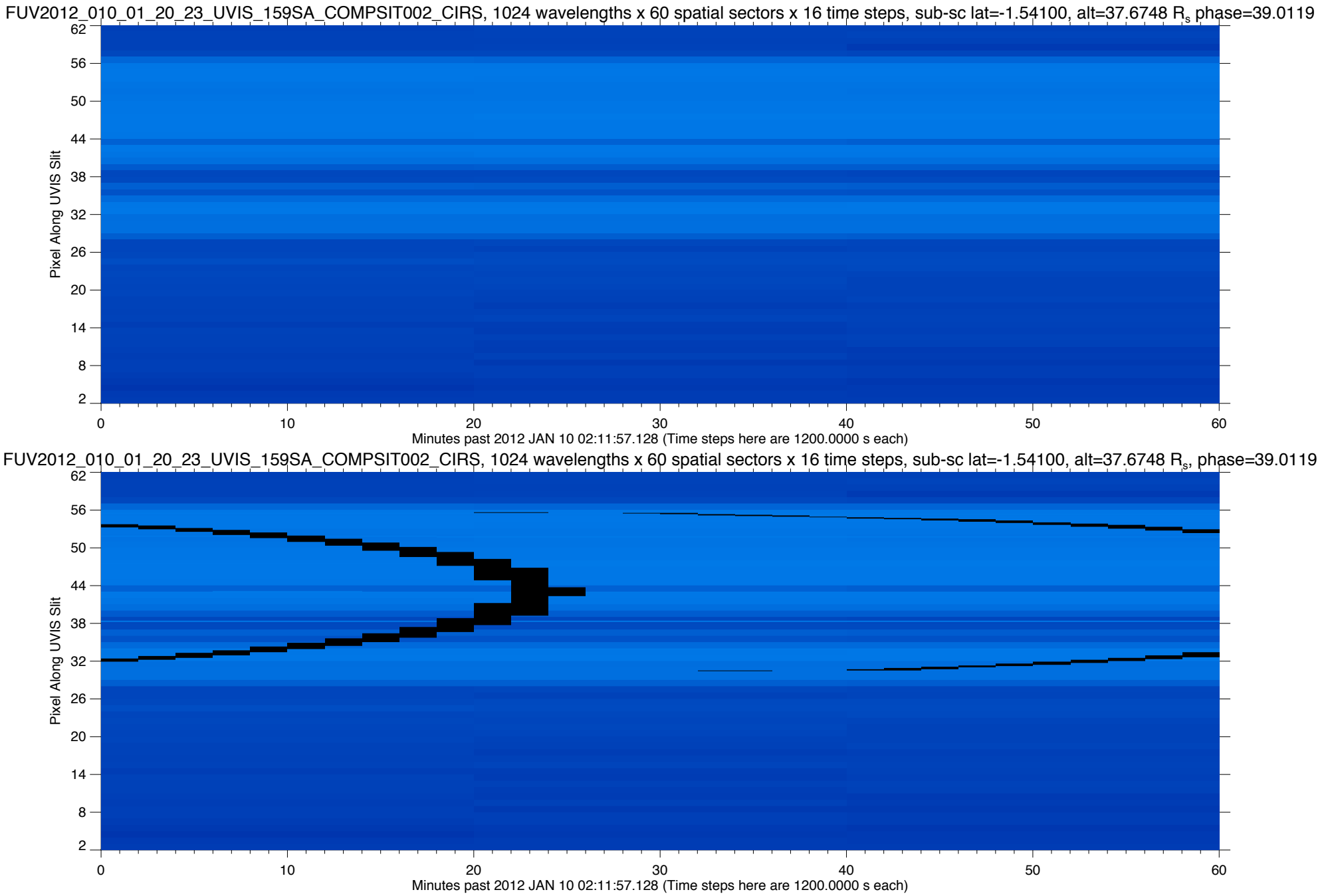
Minutes past 2012 JAN 10 01:11:57.128 (Time steps here are 1200.0000 s each)


FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R_s phase=39.0119
Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 02:11:57.128 (Time steps here are 1200.0000 s each)
FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R_s, phase=39.0119
Pixel Along UVIS Slit
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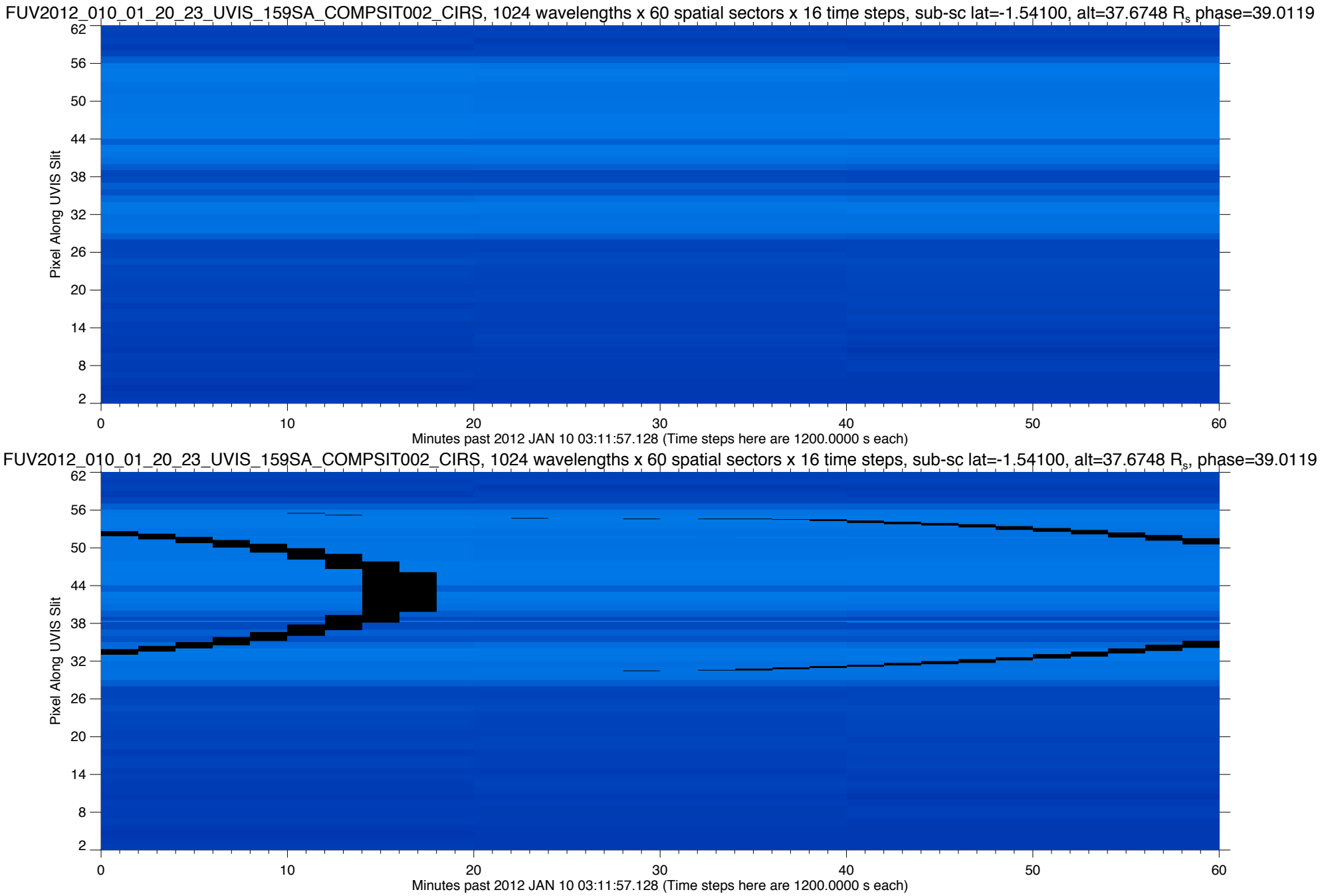
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 03:11:57.128 (Time steps here are 1200.0000 s each)
FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R$_s$, phase=39.0119
Pixel Along UVIS Slit
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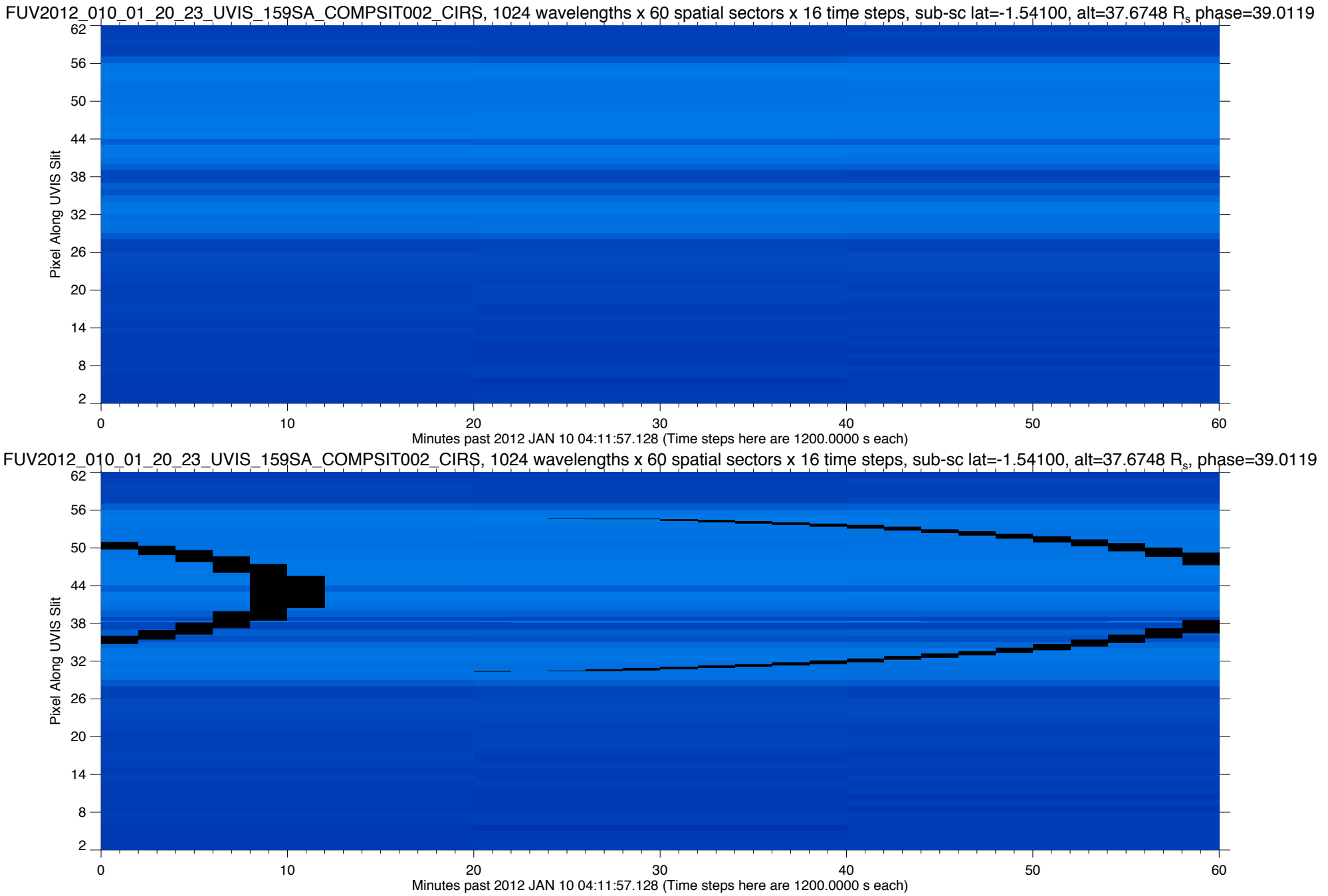
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 04:11:57.128 (Time steps here are 1200.0000 s each)
FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R_s, phase=39.0119
Pixel Along UVIS Slit
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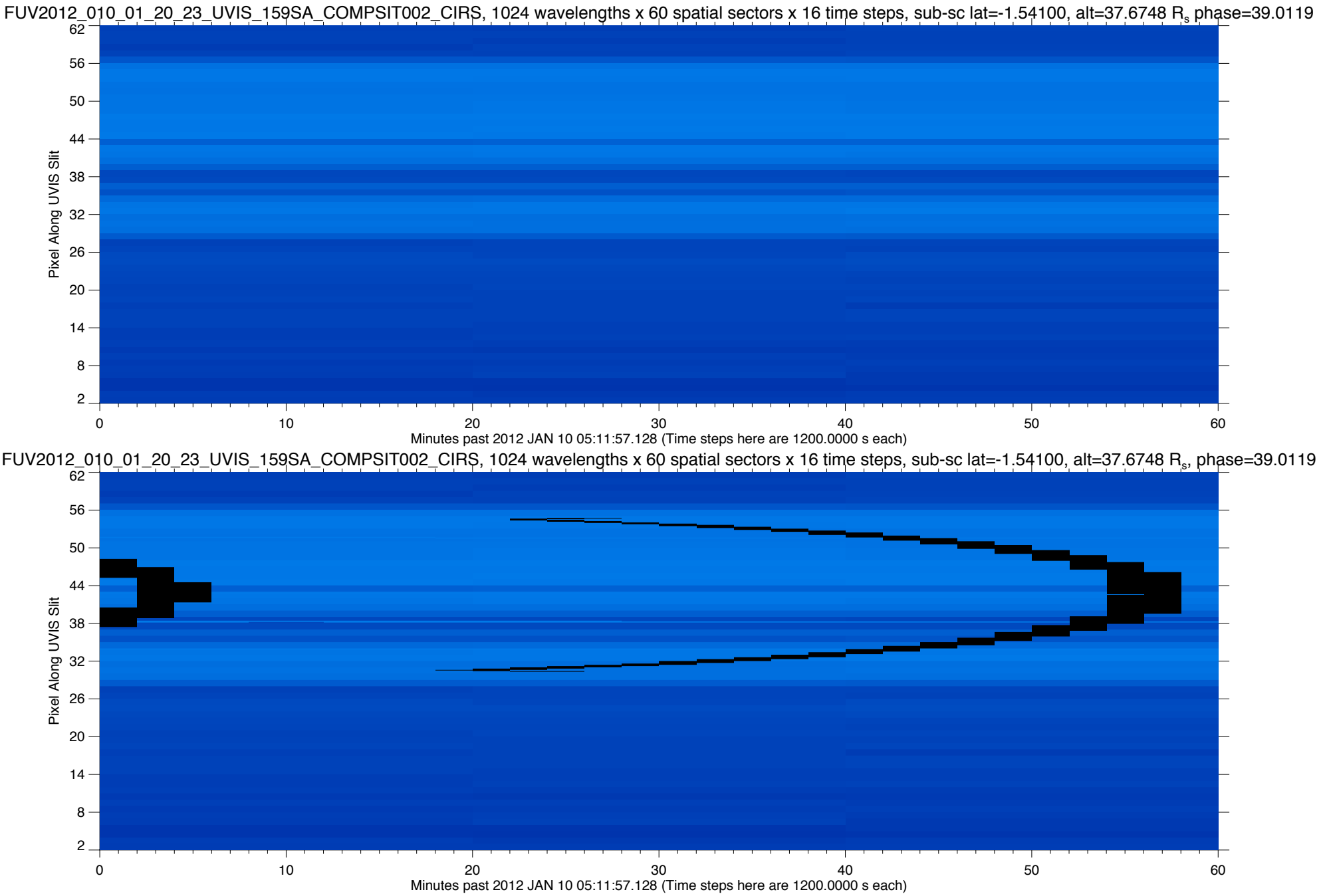
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 05:11:57.128 (Time steps here are 1200.0000 s each)
FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R_s, phase=39.0119
Pixel Along UVIS Slit
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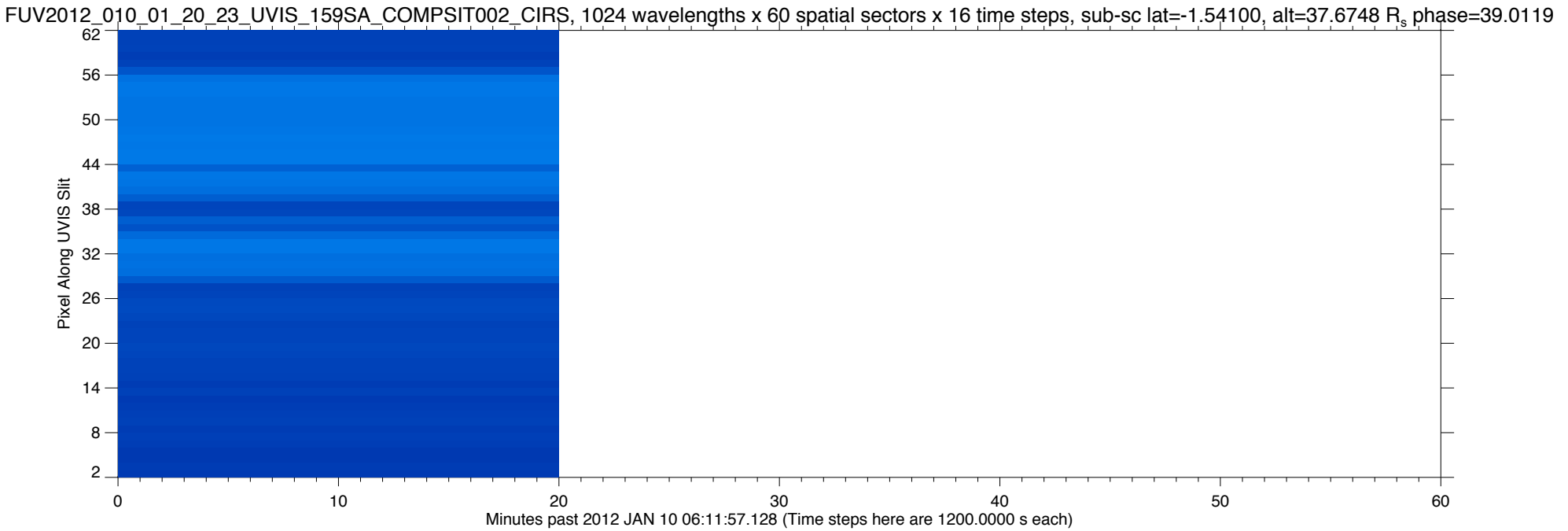
Minutes past 2012 JAN 10 05:11:57.128 (Time steps here are 1200.0000 s each)


FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R$_s$ phase=39.0119
Pixel Along UVIS Slit
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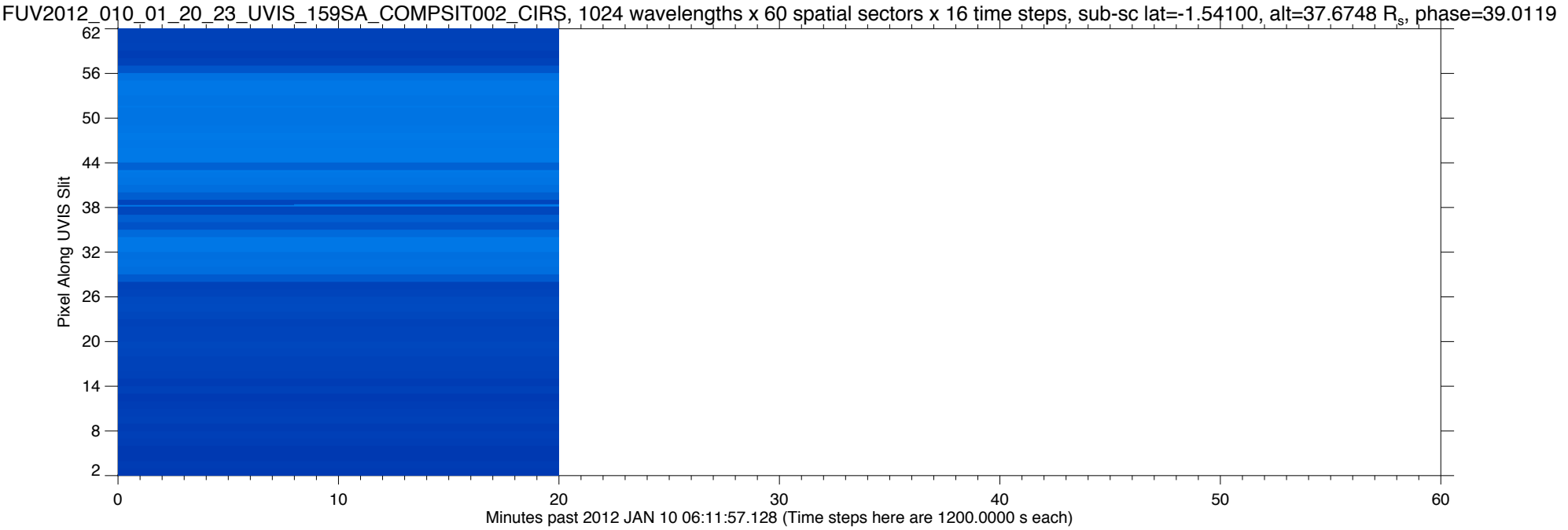
Minutes past 2012 JAN 10 06:11:57.128 (Time steps here are 1200.0000 s each)


FUV2012_010_01_20_23_UVIS_159SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54100, alt=37.6748 R$_s$, phase=39.0119
Pixel Along UVIS Slit
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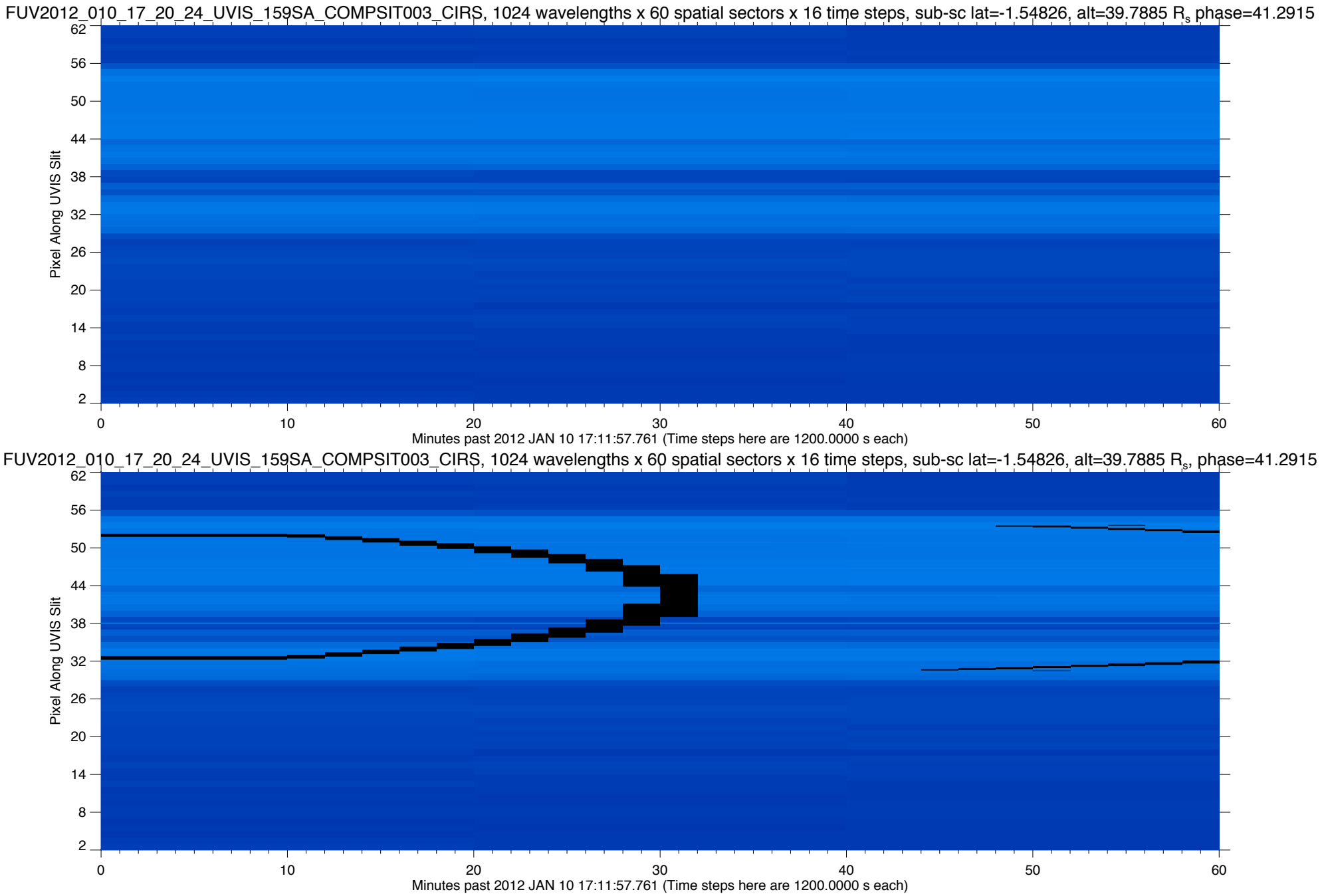
Minutes past 2012 JAN 10 06:11:57.128 (Time steps here are 1200.0000 s each)


FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$ phase=41.2915
Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 17:11:57.761 (Time steps here are 1200.0000 s each)
FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$, phase=41.2915
Pixel Along UVIS Slit
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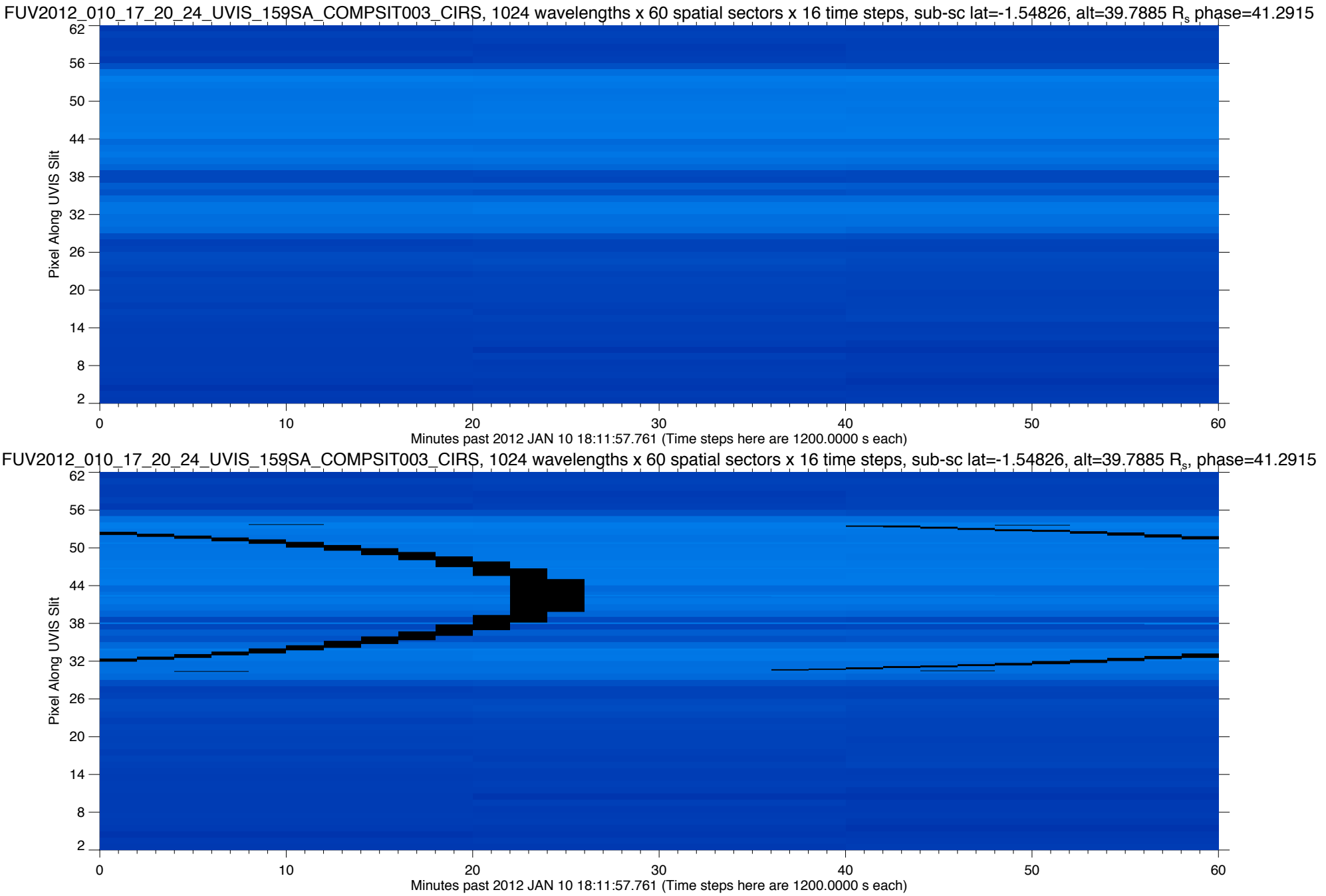
Minutes past 2012 JAN 10 17:11:57.761 (Time steps here are 1200.0000 s each)


FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$ phase=41.2915
Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 18:11:57.761 (Time steps here are 1200.0000 s each)
FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$, phase=41.2915
Pixel Along UVIS Slit
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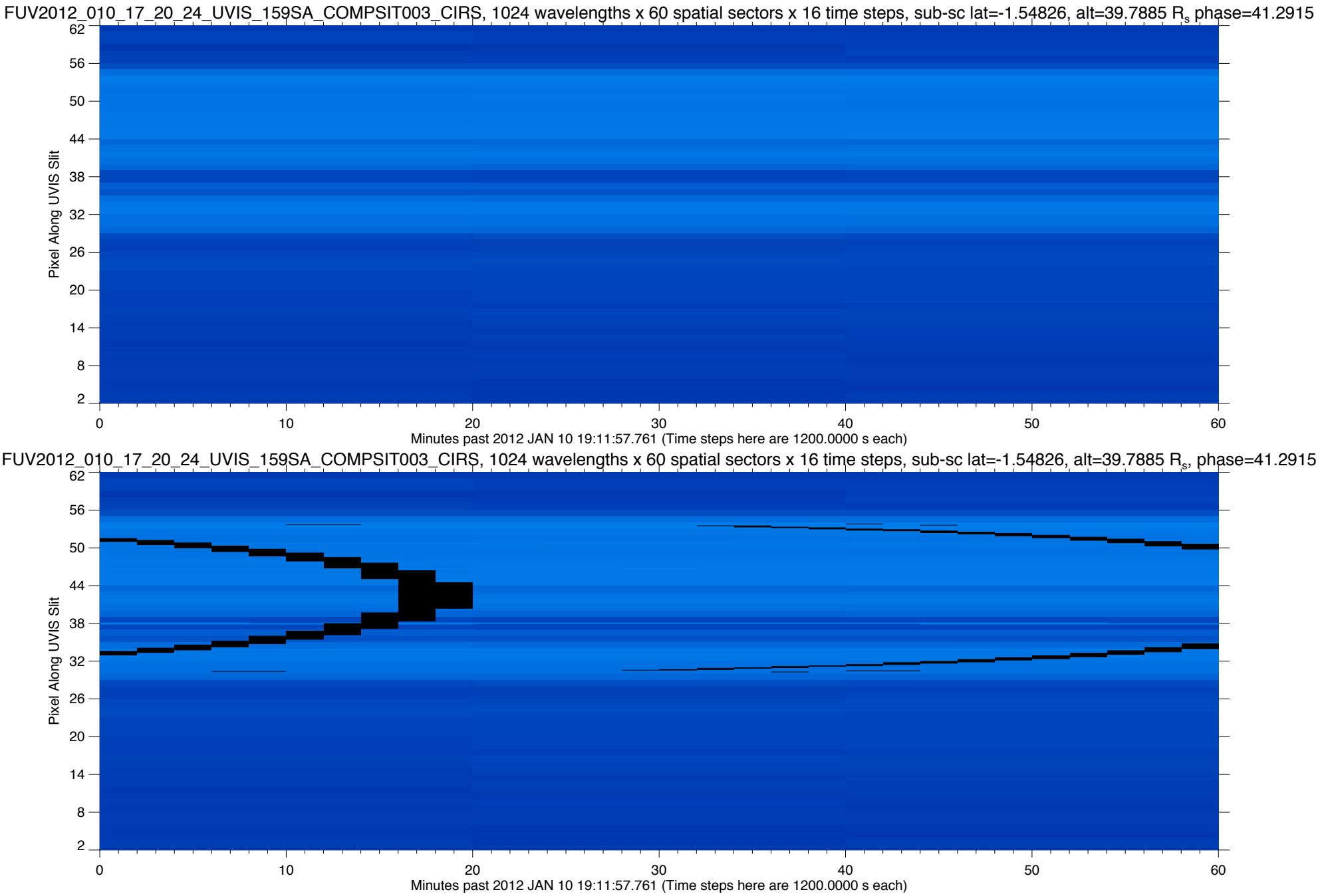
Minutes past 2012 JAN 10 18:11:57.761 (Time steps here are 1200.0000 s each)


FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R_s phase=41.2915
Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 19:11:57.761 (Time steps here are 1200.0000 s each)
FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R_s, phase=41.2915
Pixel Along UVIS Slit
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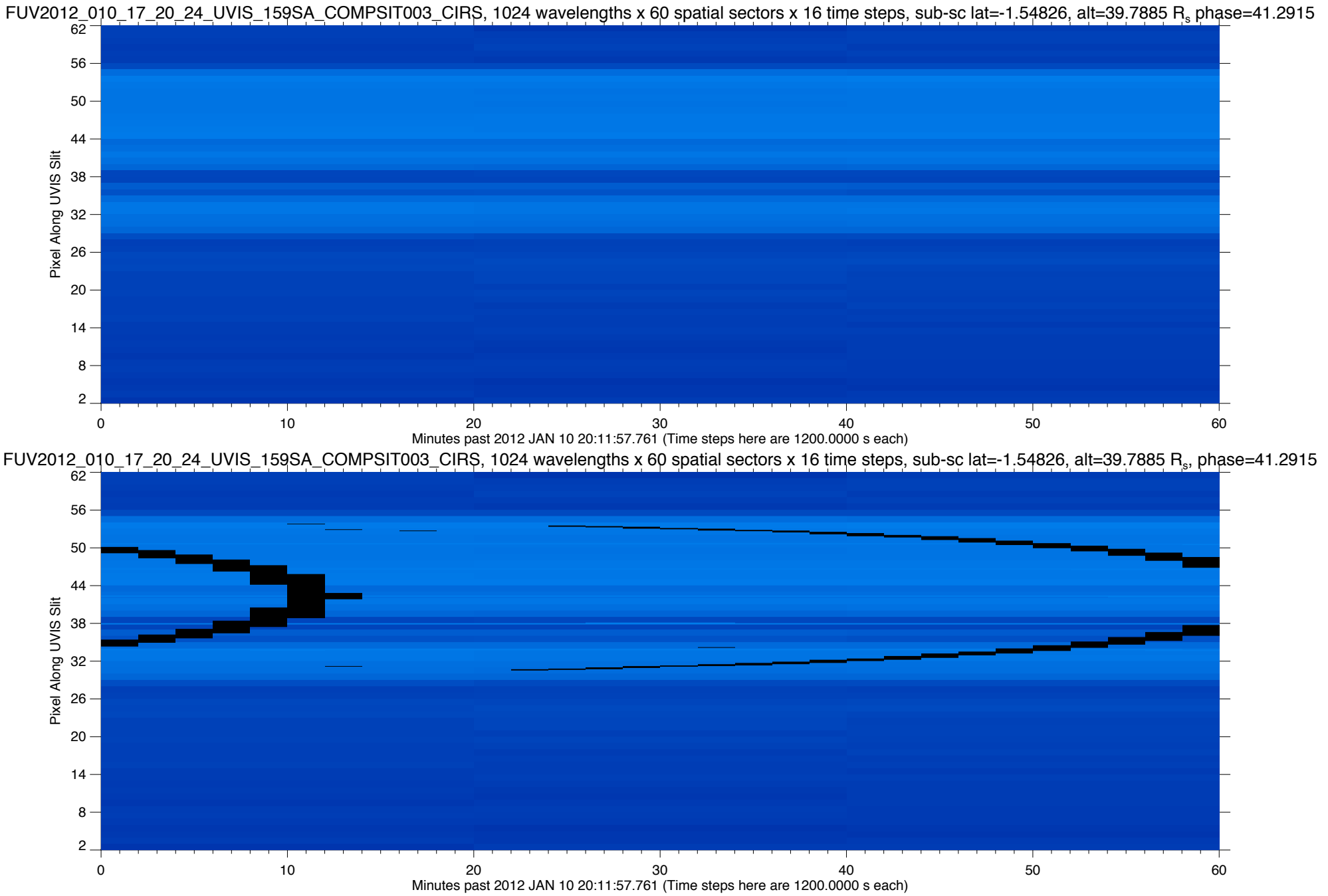
Minutes past 2012 JAN 10 19:11:57.761 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 20:11:57.761 (Time steps here are 1200.0000 s each)
FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$, phase=41.2915
Pixel Along UVIS Slit
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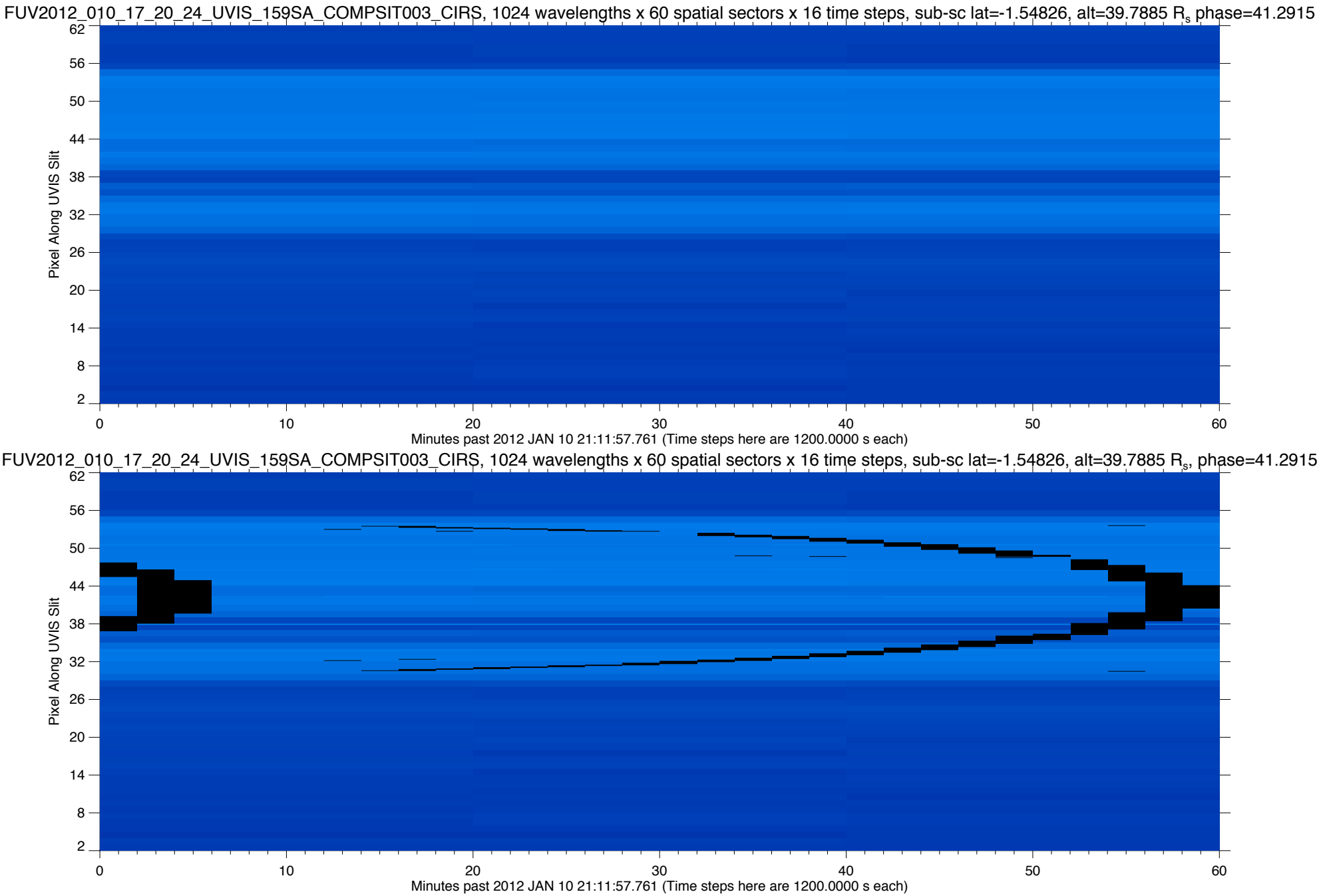
Minutes past 2012 JAN 10 20:11:57.761 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 21:11:57.761 (Time steps here are 1200.0000 s each)
FUV2012_010_17_20_24_UVIS_159SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.54826, alt=39.7885 R$_s$, phase=41.2915
Pixel Along UVIS Slit
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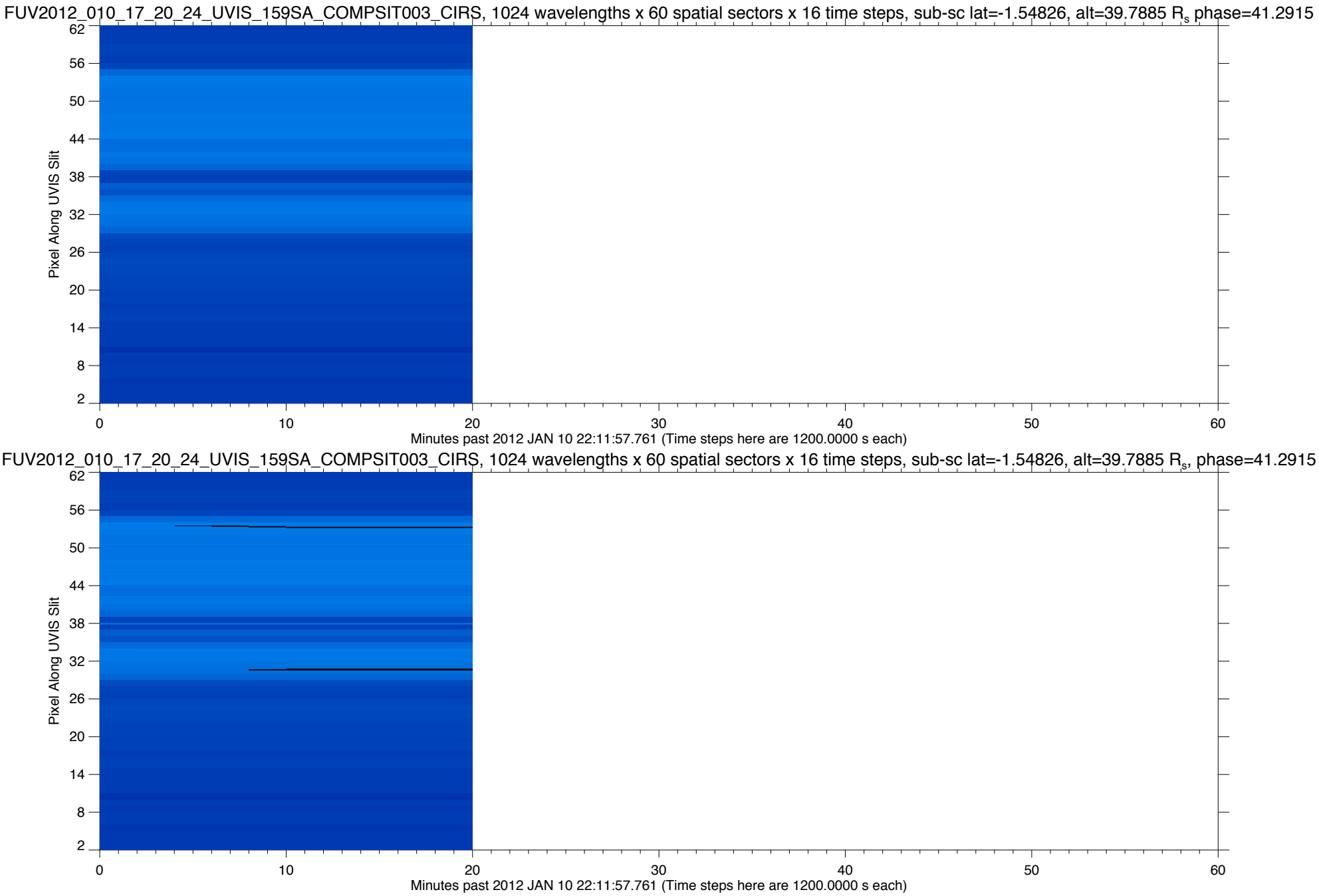
Minutes past 2012 JAN 10 21:11:57.761 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 10 22:11:57.761 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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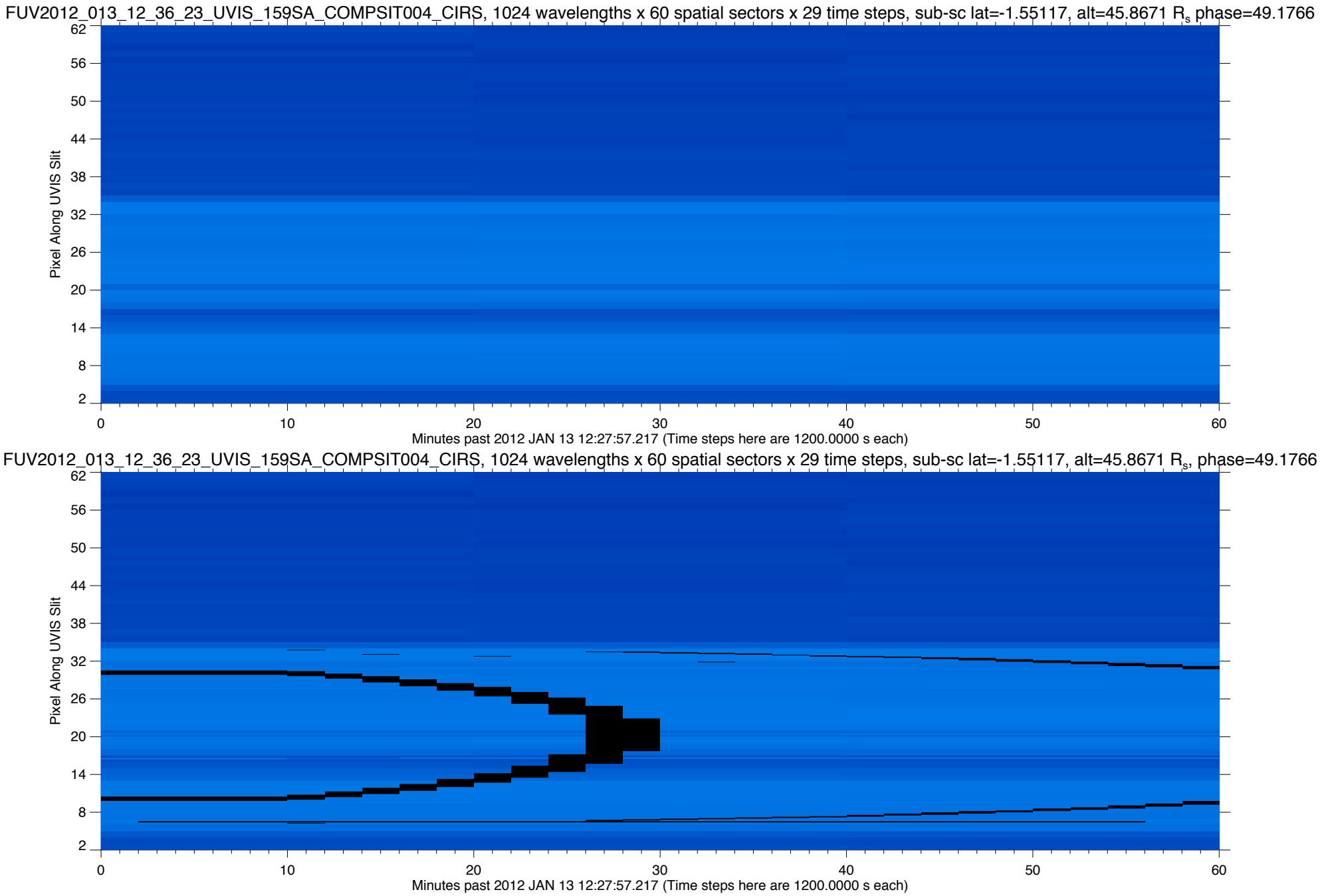
Minutes past 2012 JAN 10 22:11:57.761 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$ phase=49.1766
Pixel Along UVIS Slit
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Minutes past 2012 JAN 13 12:27:57.217 (Time steps here are 1200.0000 s each)
FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$, phase=49.1766
Pixel Along UVIS Slit
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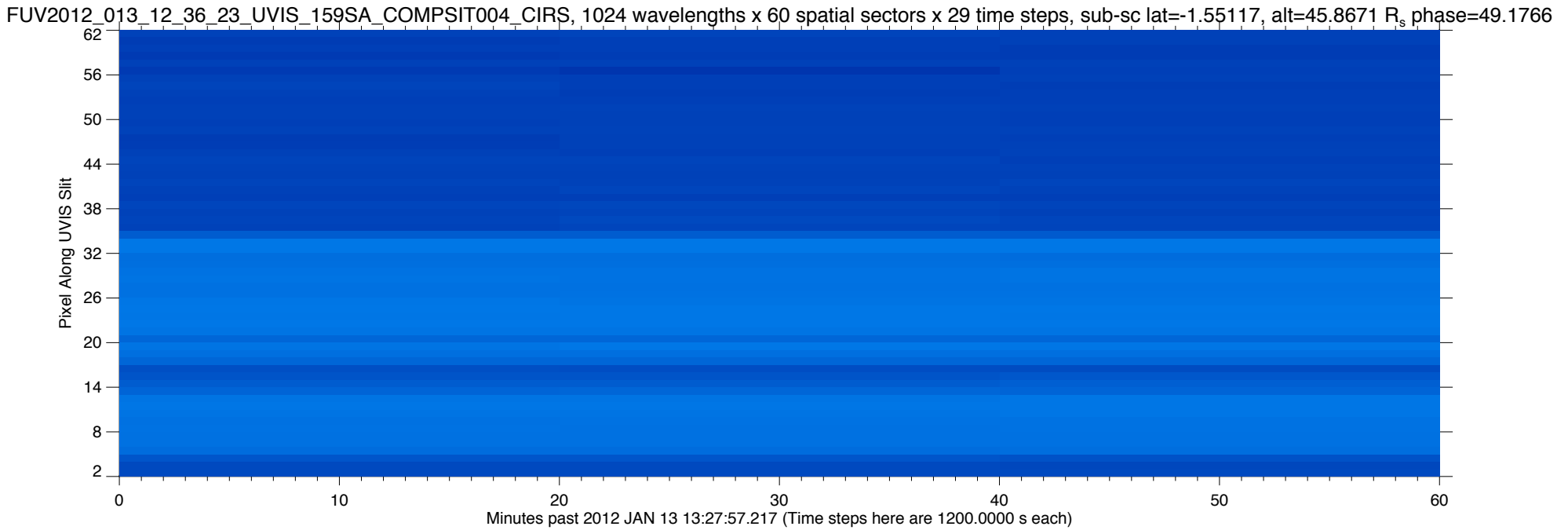
Minutes past 2012 JAN 13 12:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$ phase=49.1766
Pixel Along UVIS Slit
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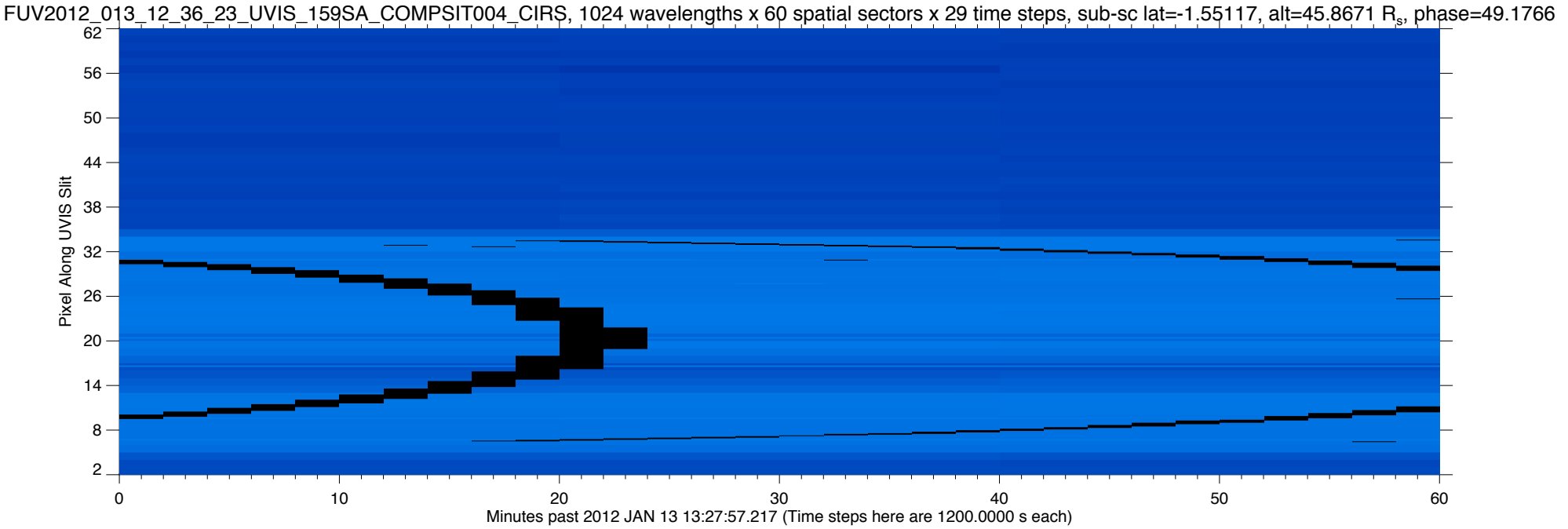
Minutes past 2012 JAN 13 13:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$, phase=49.1766
Pixel Along UVIS Slit
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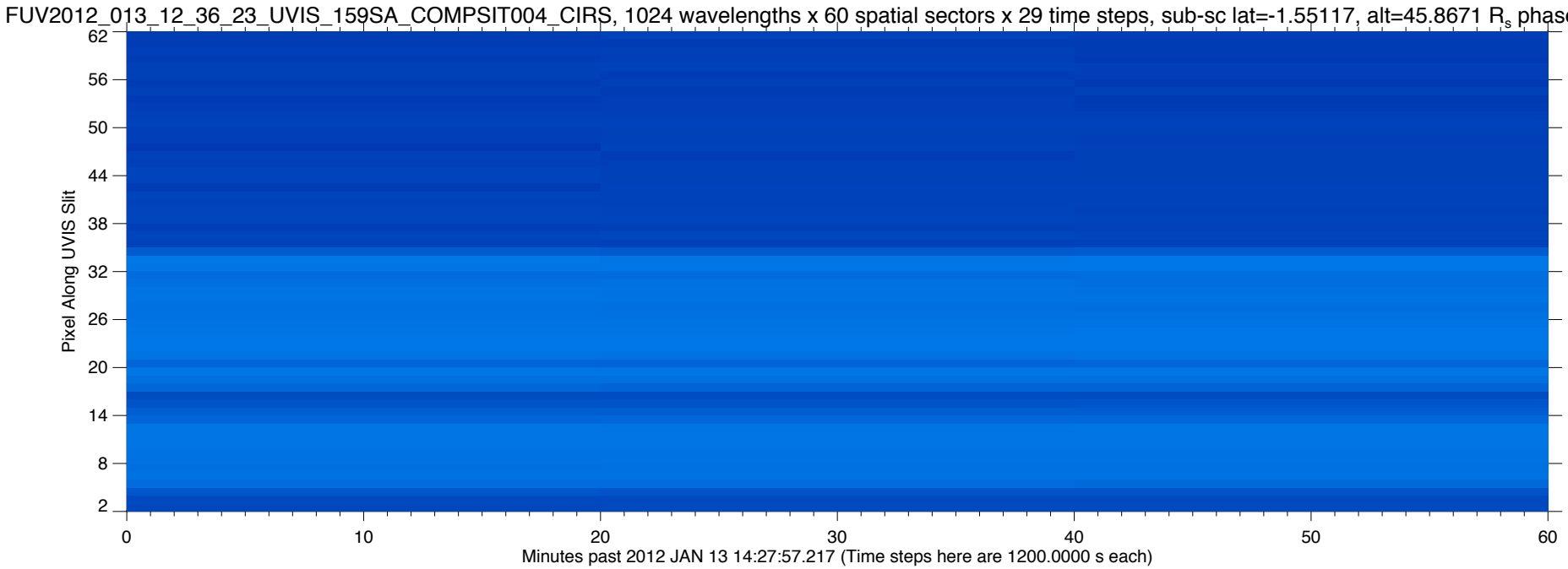
Minutes past 2012 JAN 13 13:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$ phase=49.1766
Pixel Along UVIS Slit
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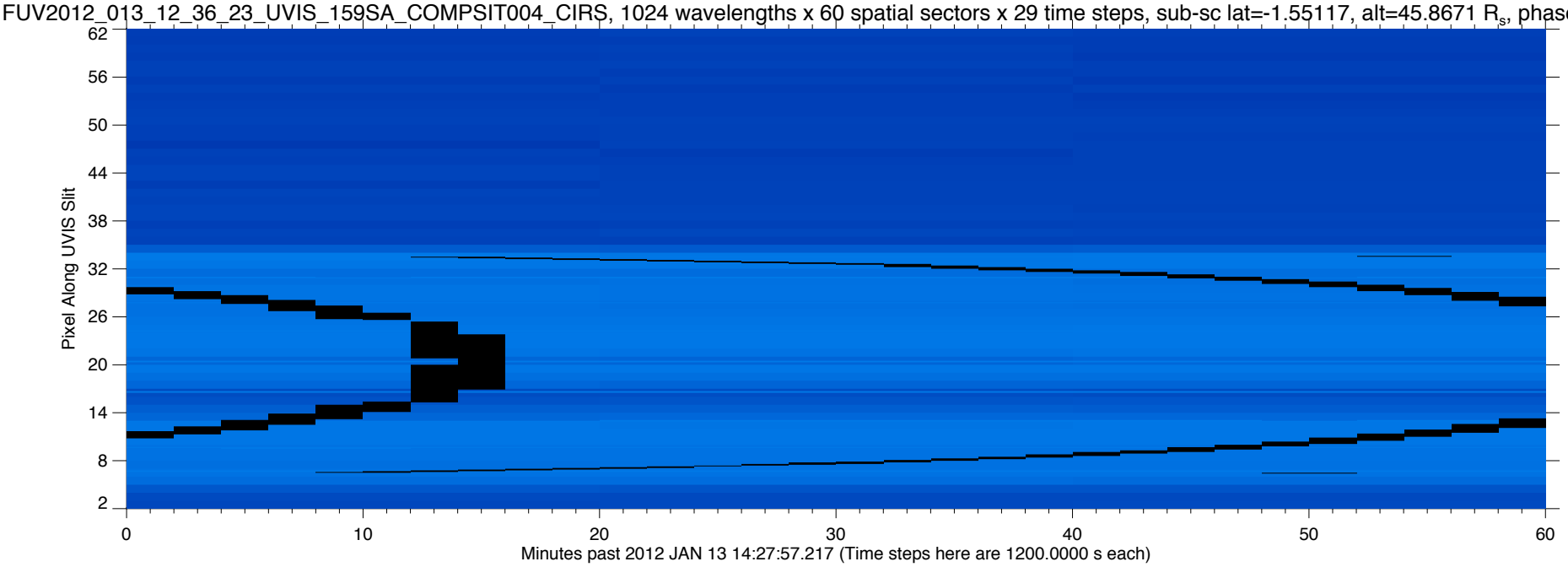
Minutes past 2012 JAN 13 14:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$, phase=49.1766
Pixel Along UVIS Slit
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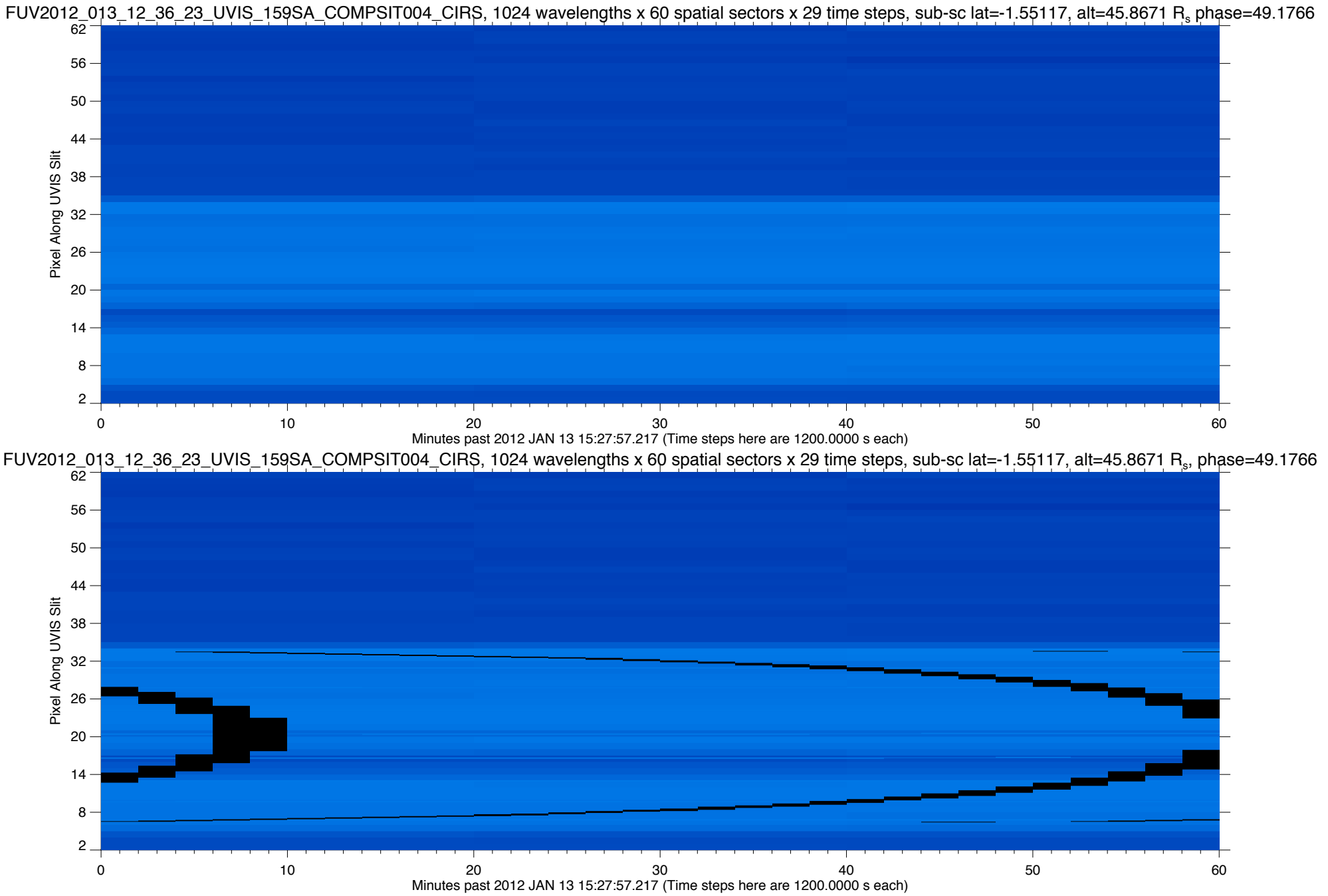
Minutes past 2012 JAN 13 14:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R_s phase=49.1766
Pixel Along UVIS Slit
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Minutes past 2012 JAN 13 15:27:57.217 (Time steps here are 1200.0000 s each)
FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R_s, phase=49.1766
Pixel Along UVIS Slit
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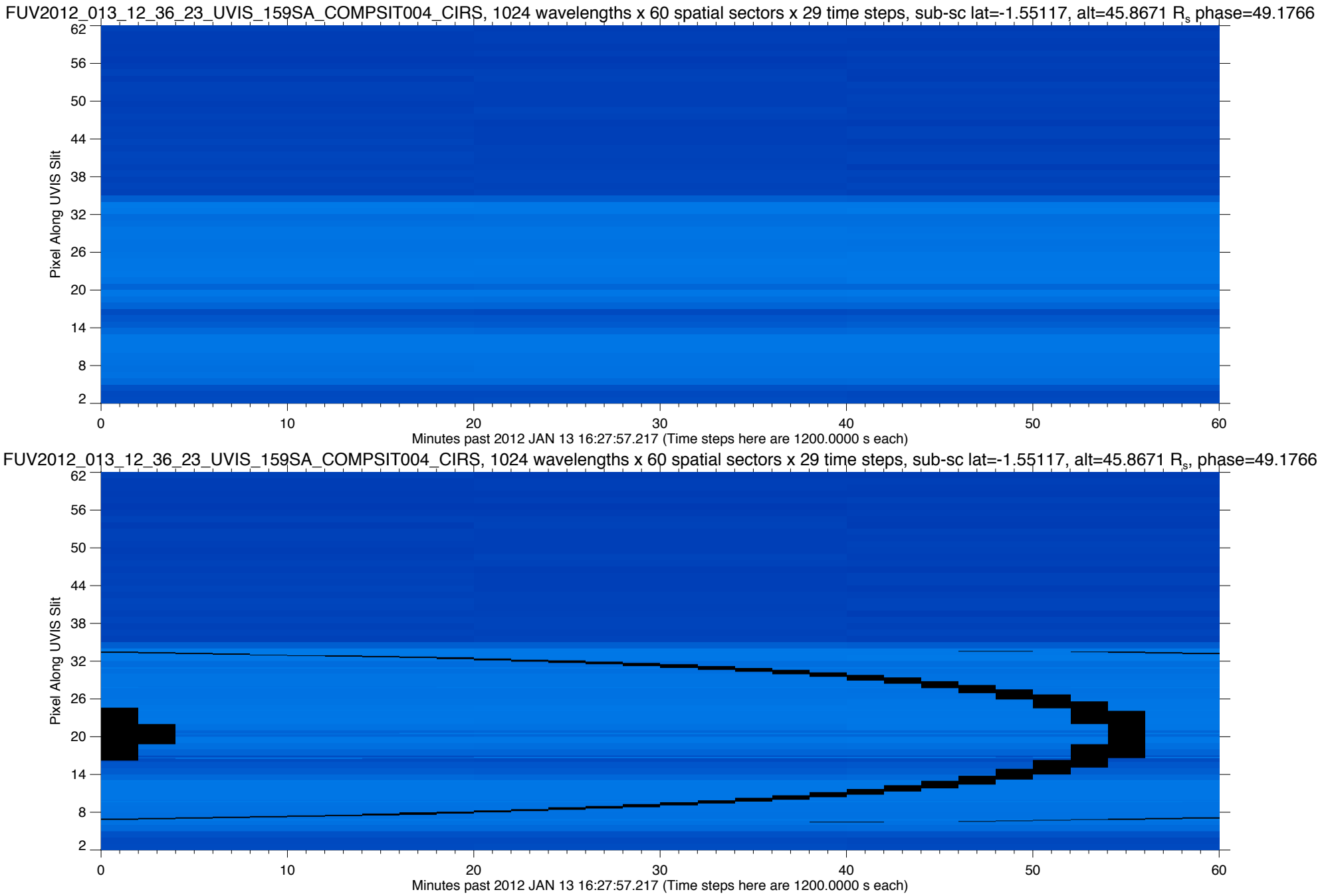
Minutes past 2012 JAN 13 15:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$ phase=49.1766
Pixel Along UVIS Slit
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Minutes past 2012 JAN 13 16:27:57.217 (Time steps here are 1200.0000 s each)
FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$, phase=49.1766
Pixel Along UVIS Slit
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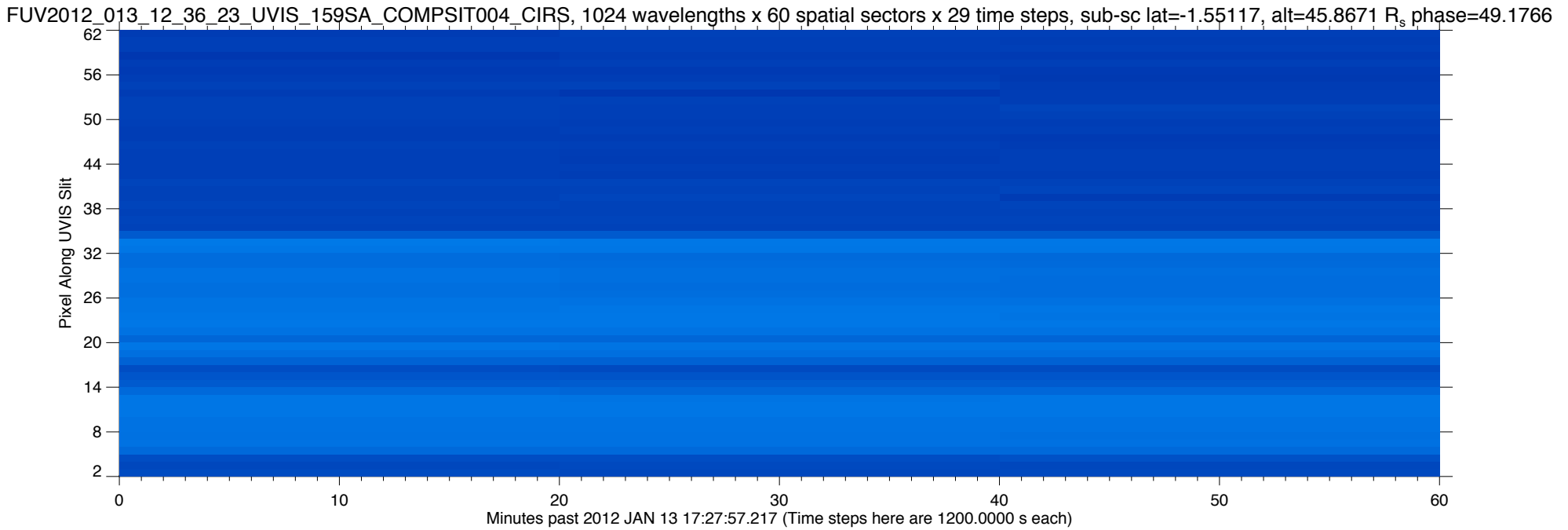
Minutes past 2012 JAN 13 16:27:57.217 (Time steps here are 1200.0000 s each)


FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$ phase=49.1766
Pixel Along UVIS Slit
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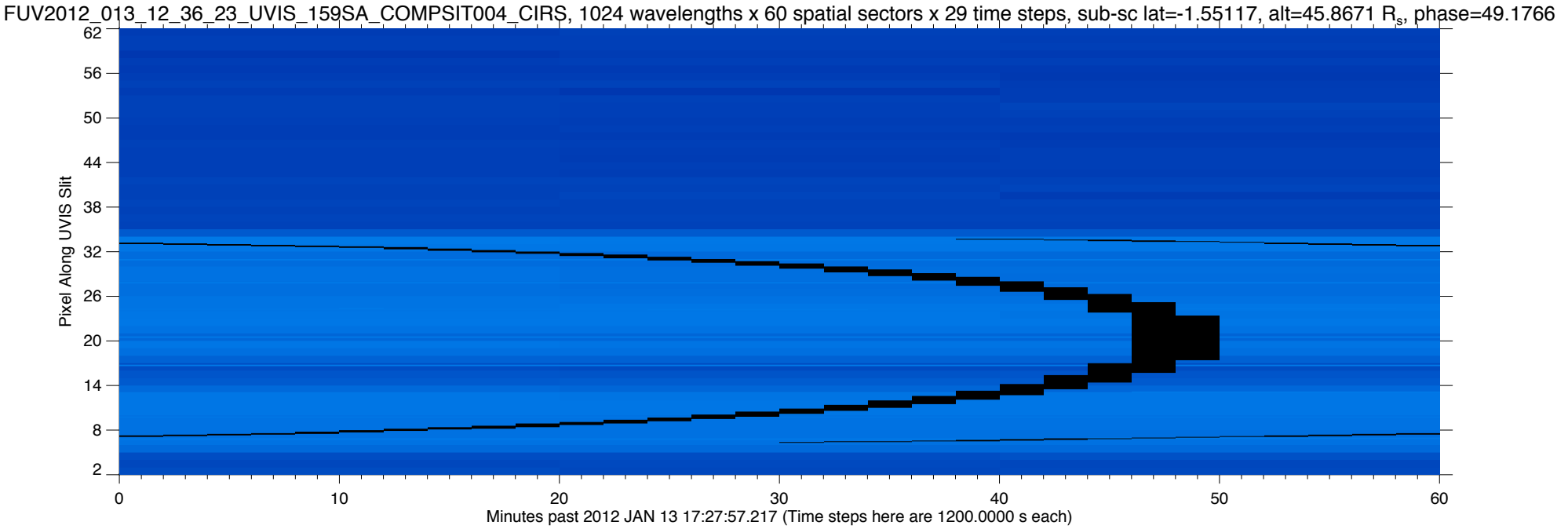
Minutes past 2012 JAN 13 17:27:57.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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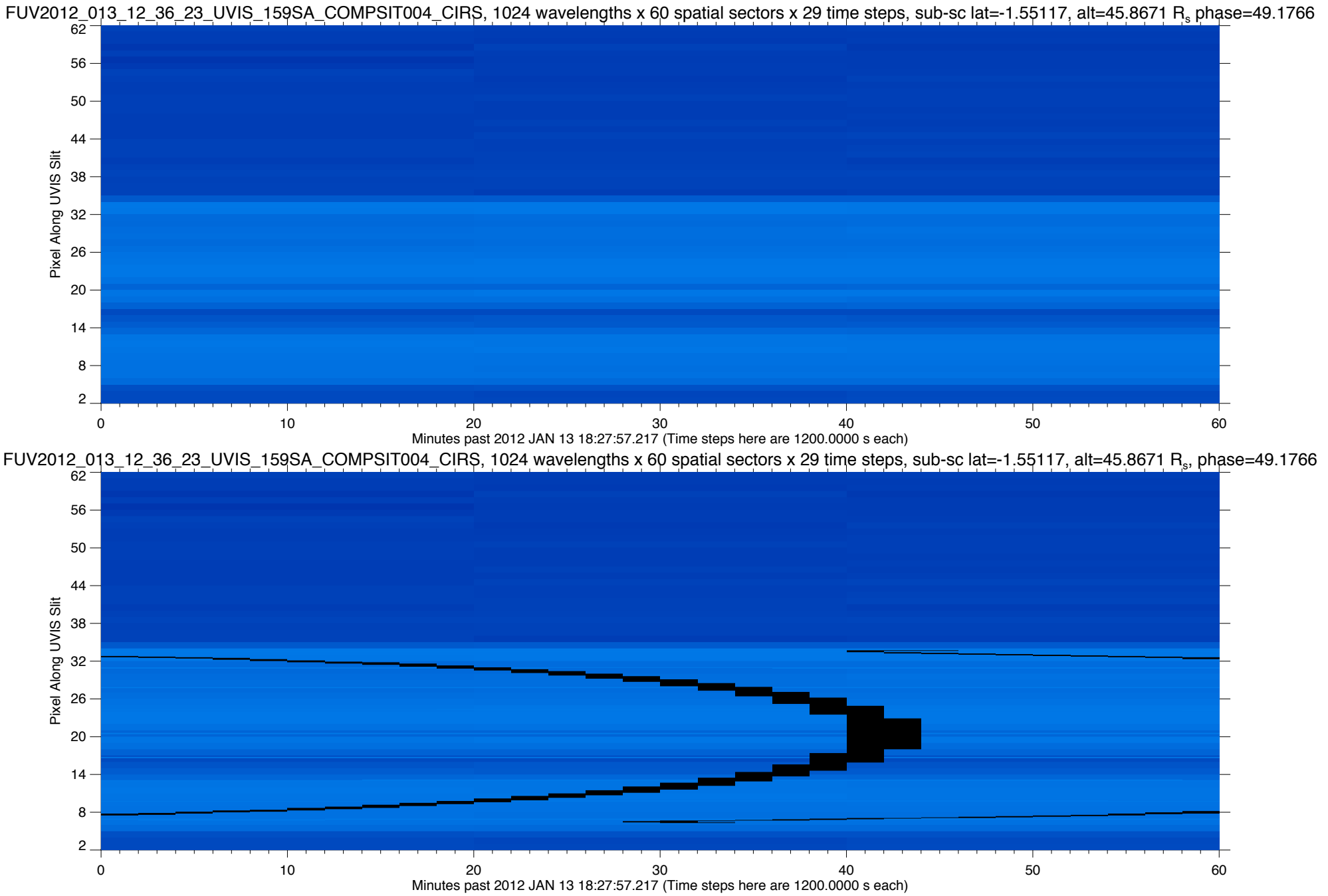
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Minutes past 2012 JAN 13 18:27:57.217 (Time steps here are 1200.0000 s each)
FUV2012_013_12_36_23_UVIS_159SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.55117, alt=45.8671 R$_s$, phase=49.1766
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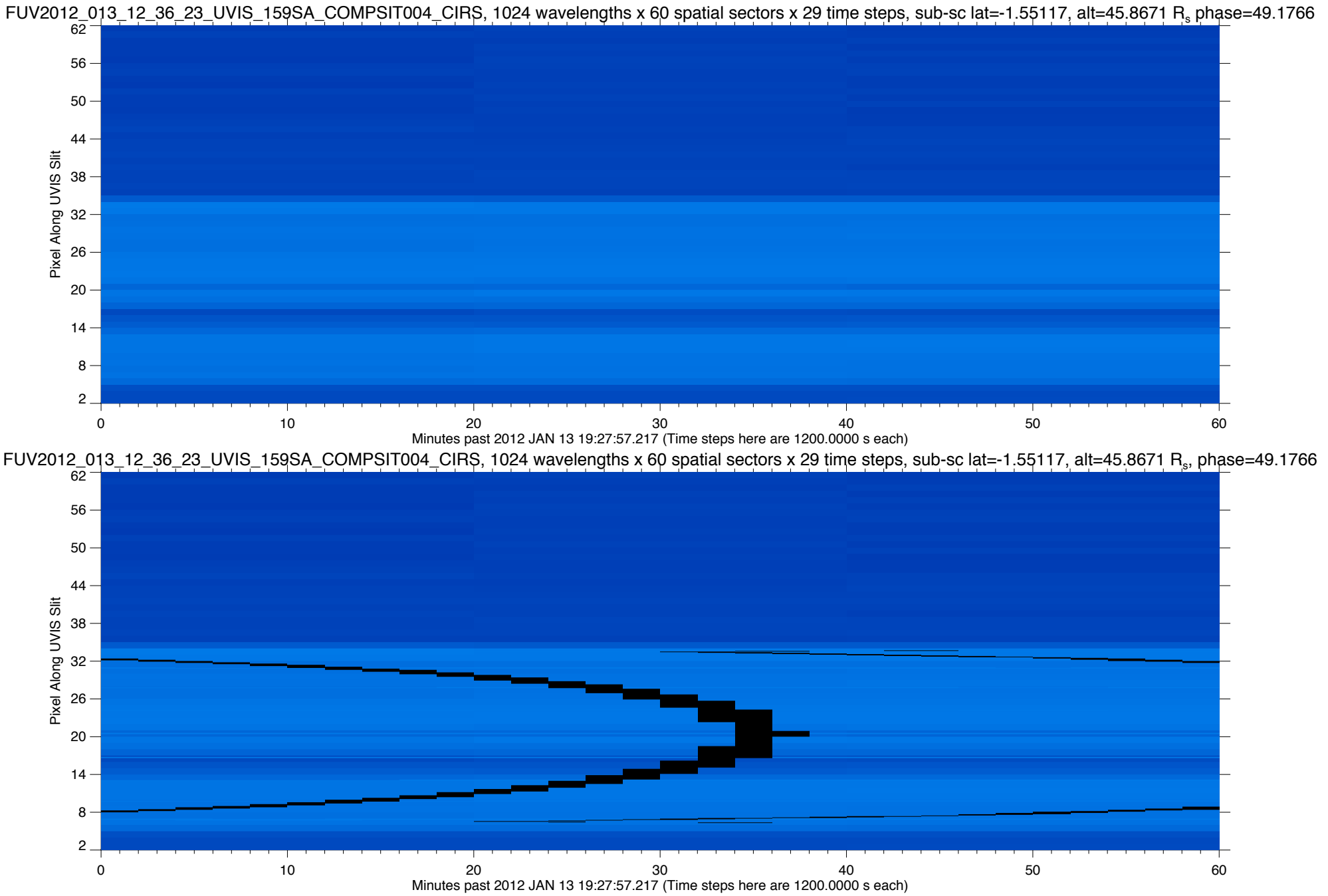
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Minutes past 2012 JAN 13 19:27:57.217 (Time steps here are 1200.0000 s each)
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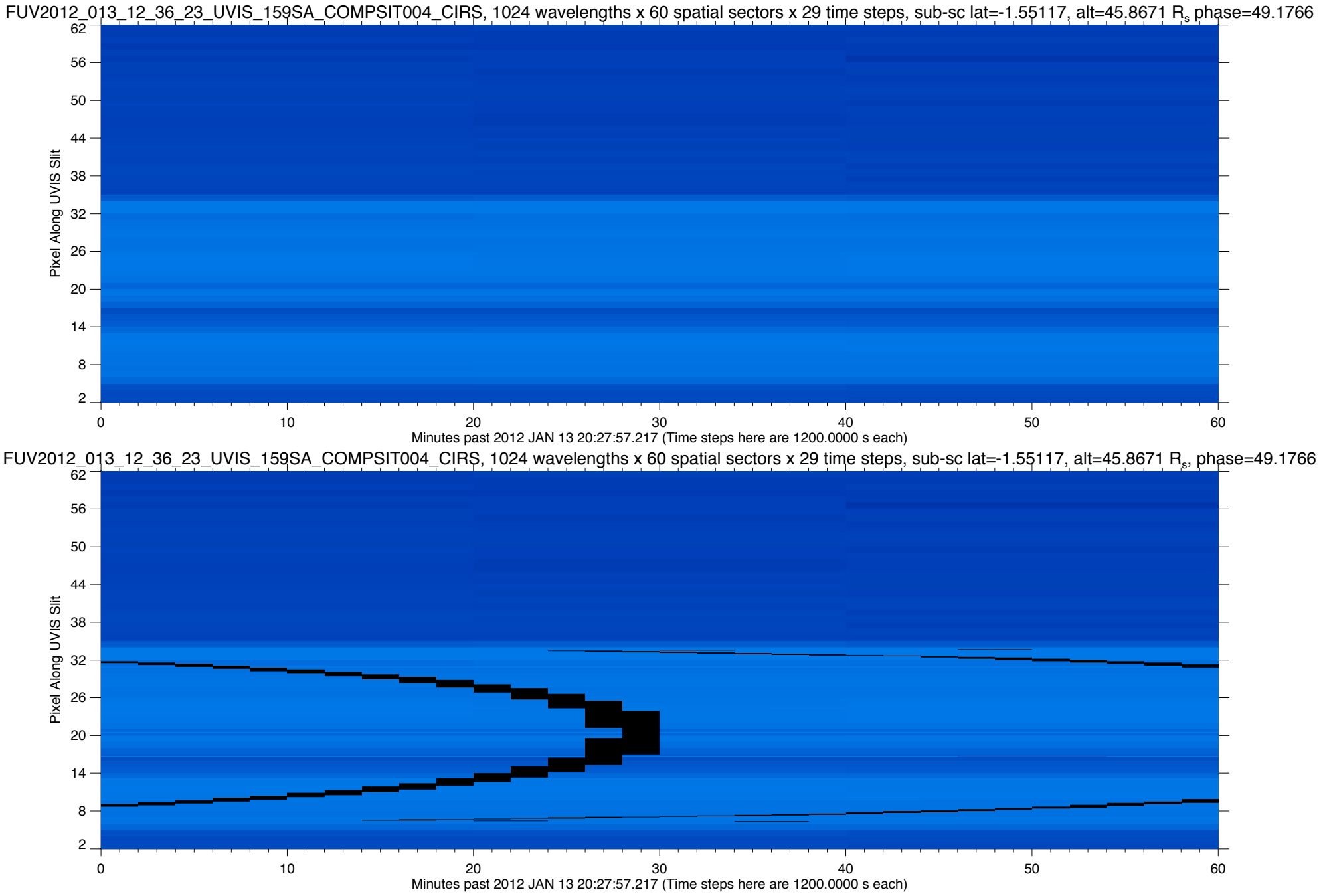
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 13 20:27:57.217 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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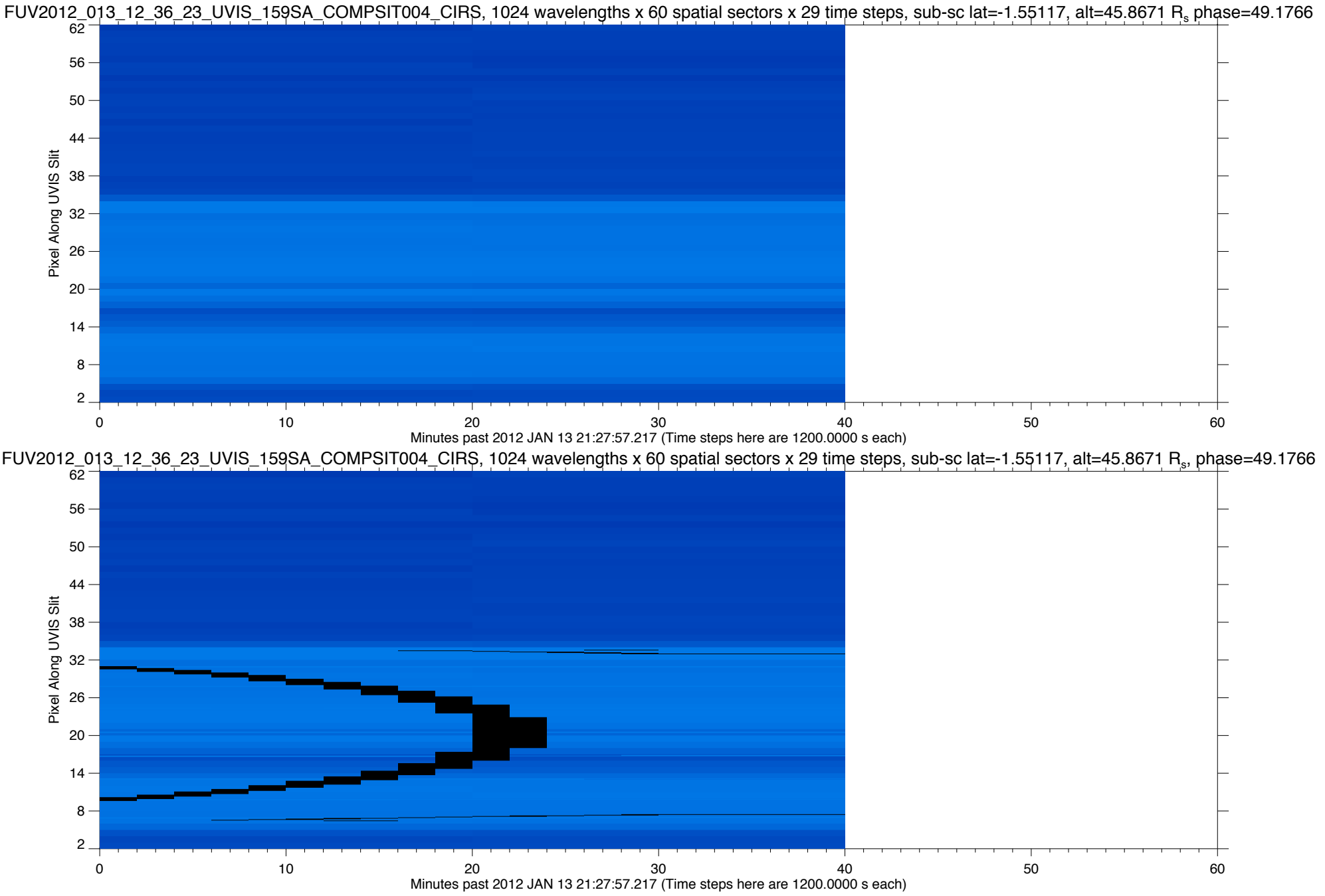
Minutes past 2012 JAN 13 20:27:57.217 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 13 21:27:57.217 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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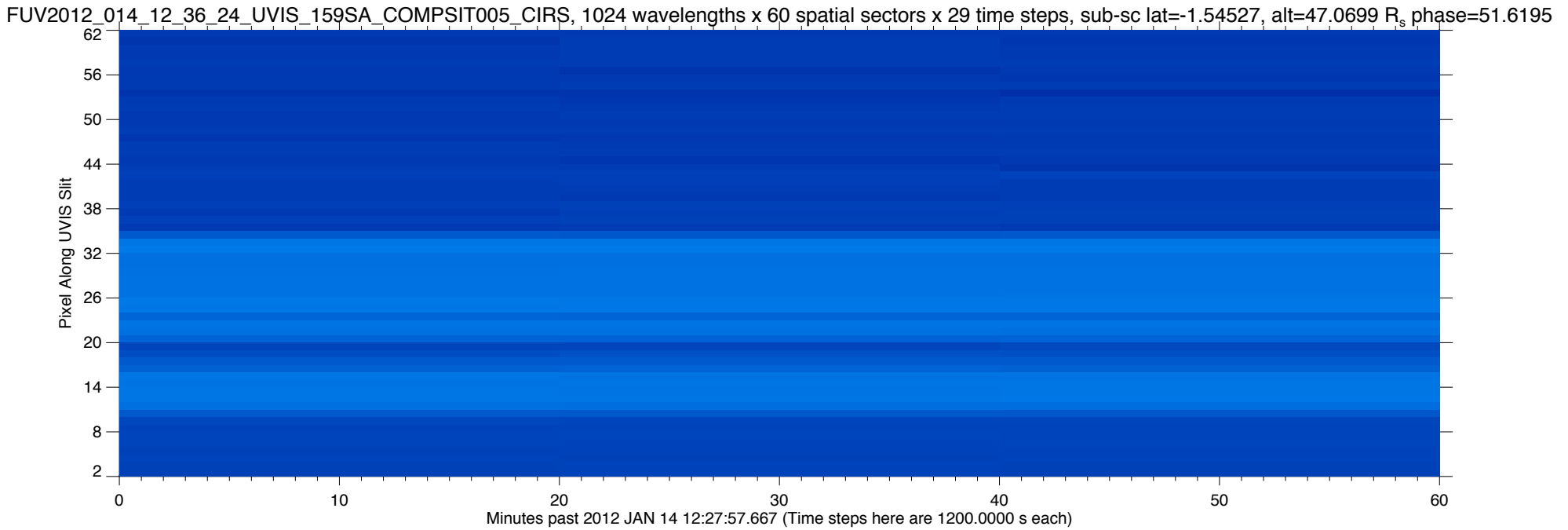
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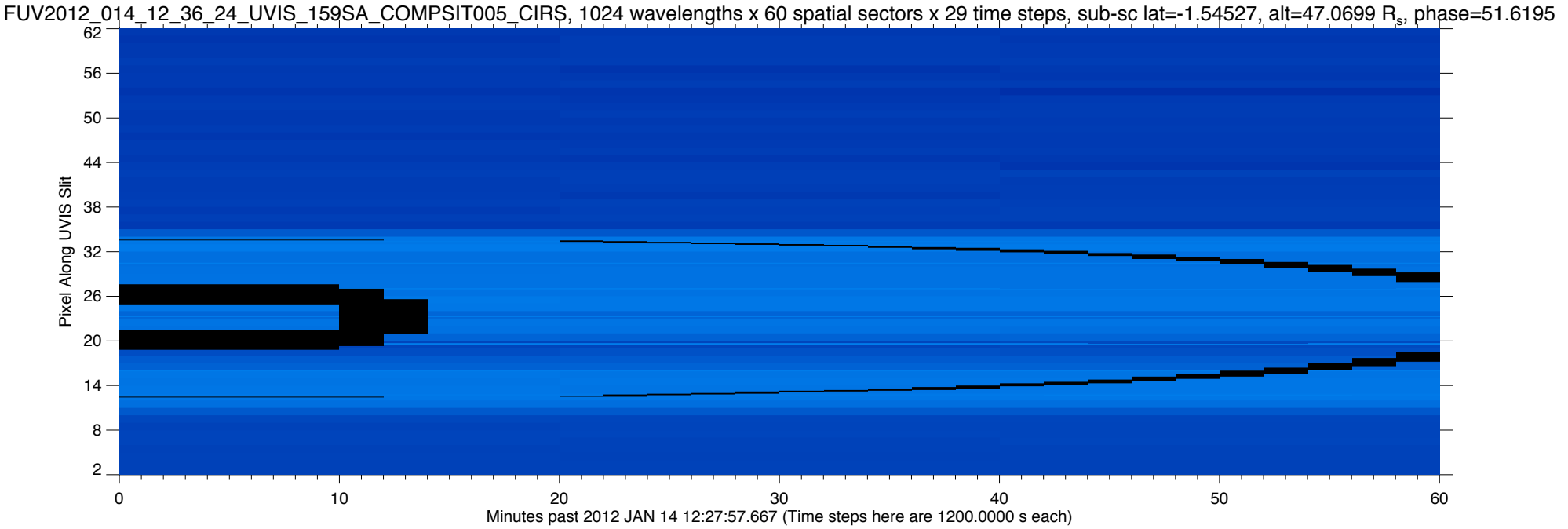
Minutes past 2012 JAN 14 12:27:57.667 (Time steps here are 1200.0000 s each)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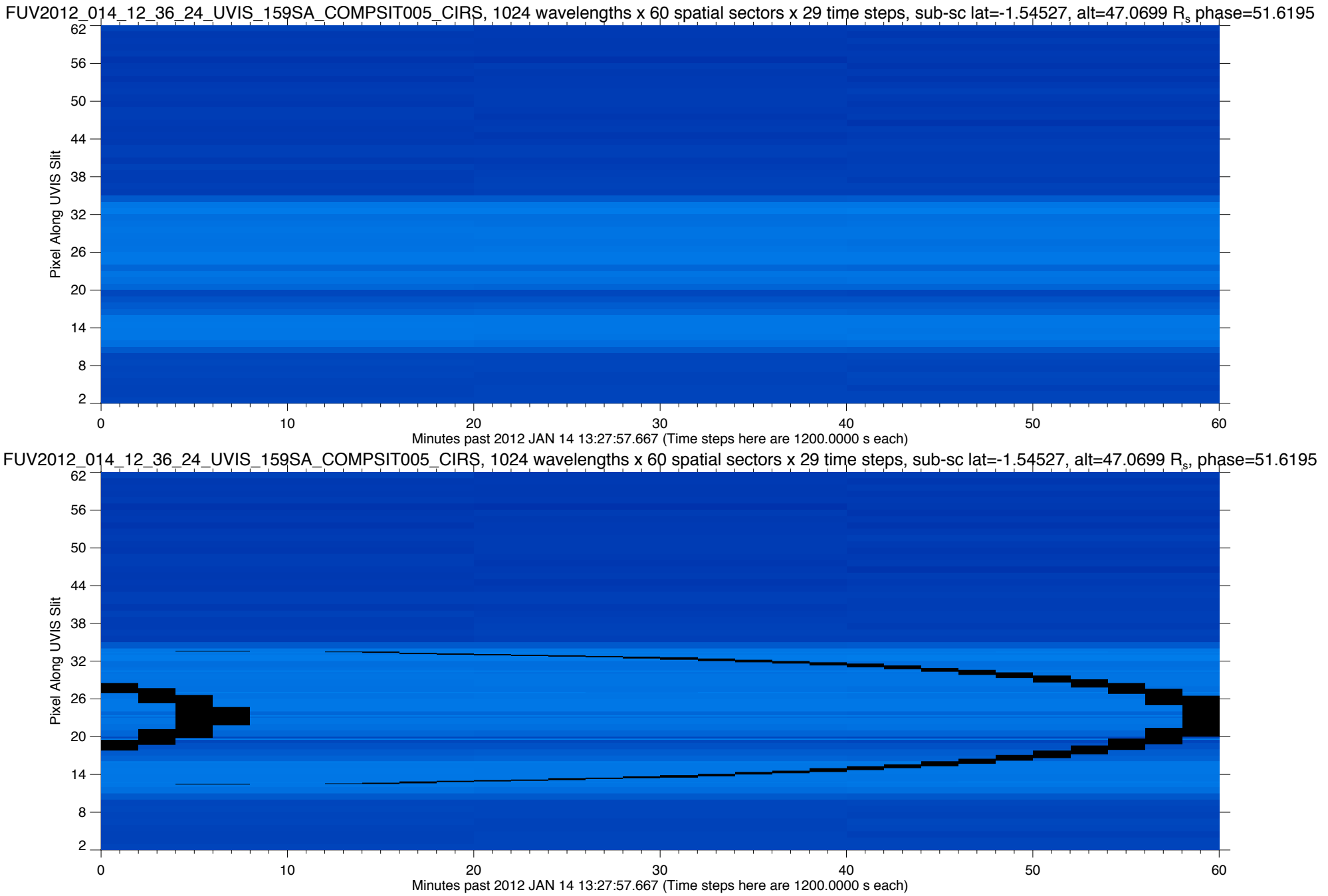
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Minutes past 2012 JAN 14 13:27:57.667 (Time steps here are 1200.0000 s each)
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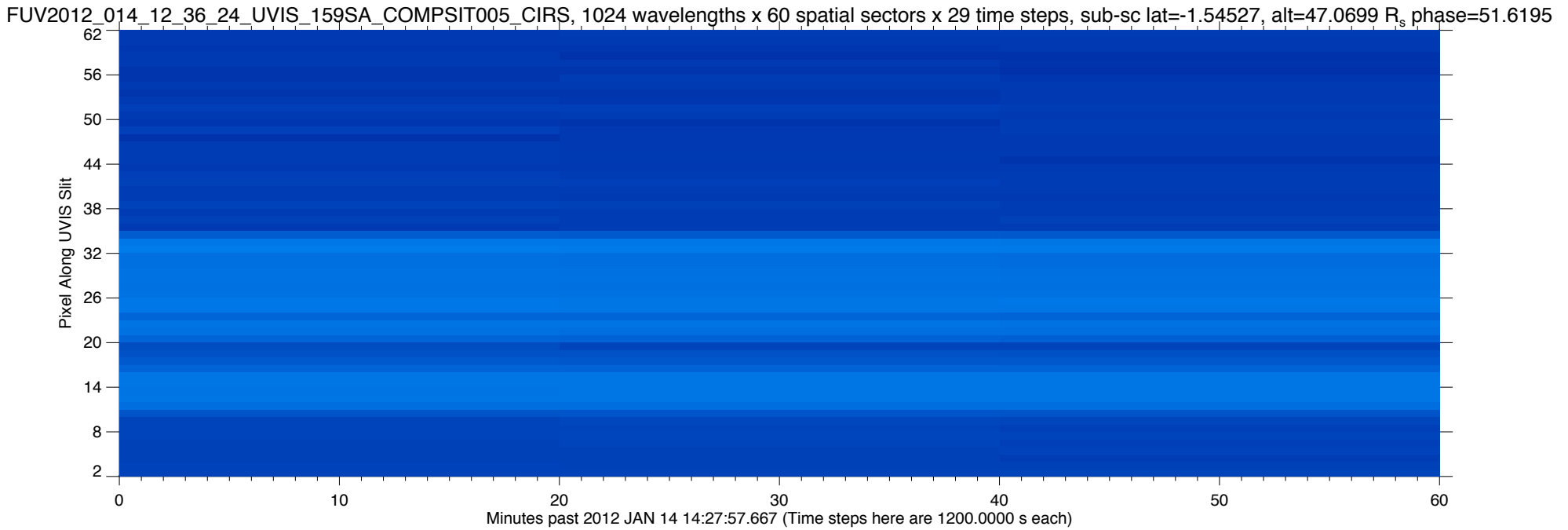
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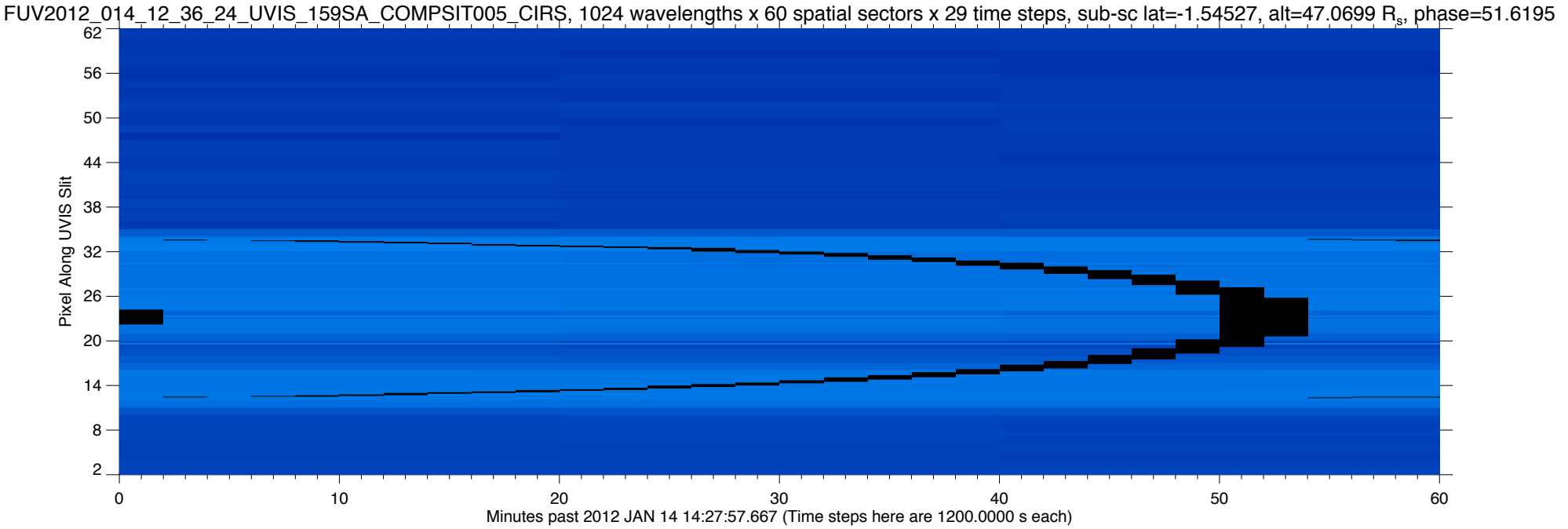
Minutes past 2012 JAN 14 14:27:57.667 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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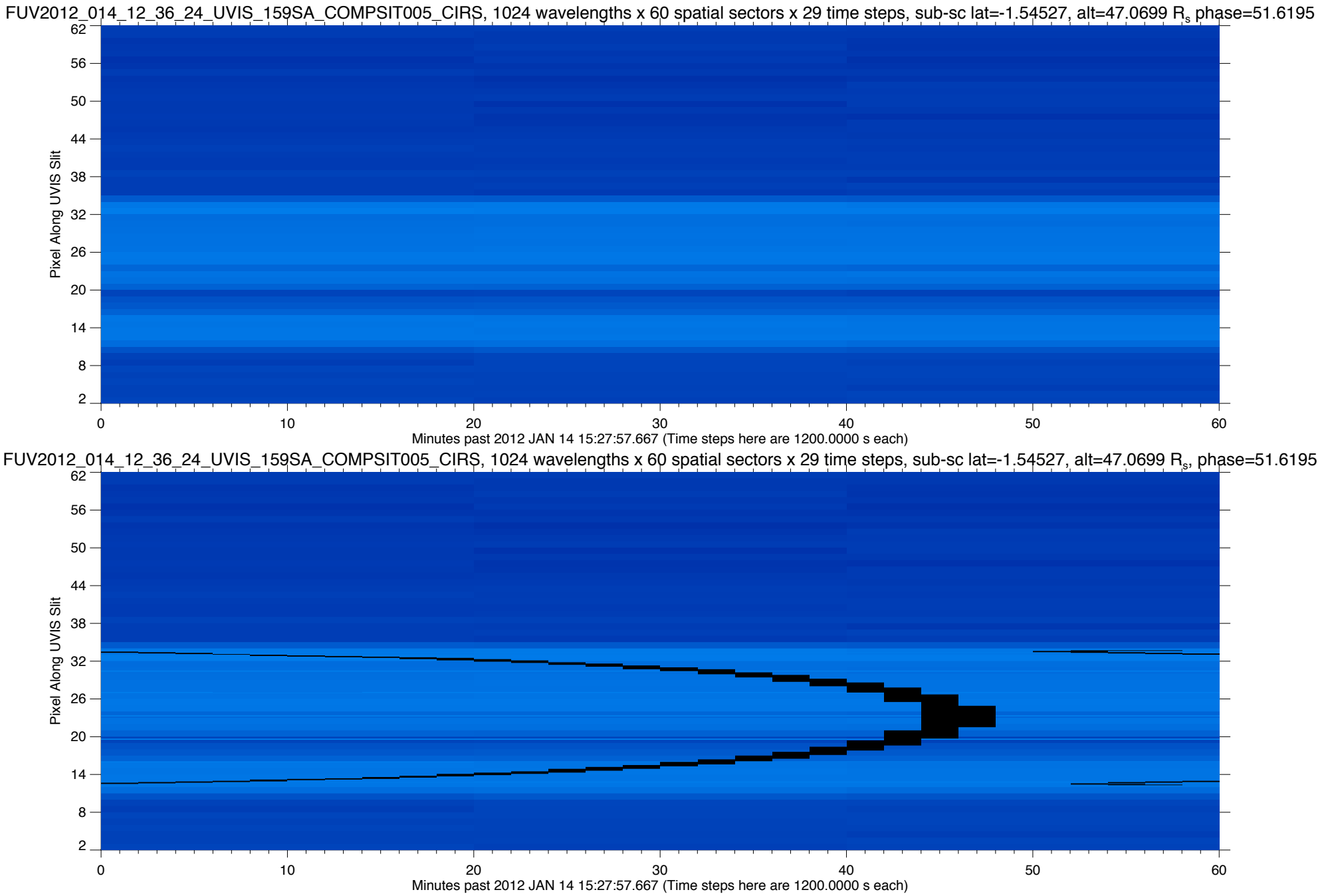
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 14 15:27:57.667 (Time steps here are 1200.0000 s each)
FUV2012_014_12_36_24_UVIS_159SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.54527, alt=47.0699 R$_s$, phase=51.6195
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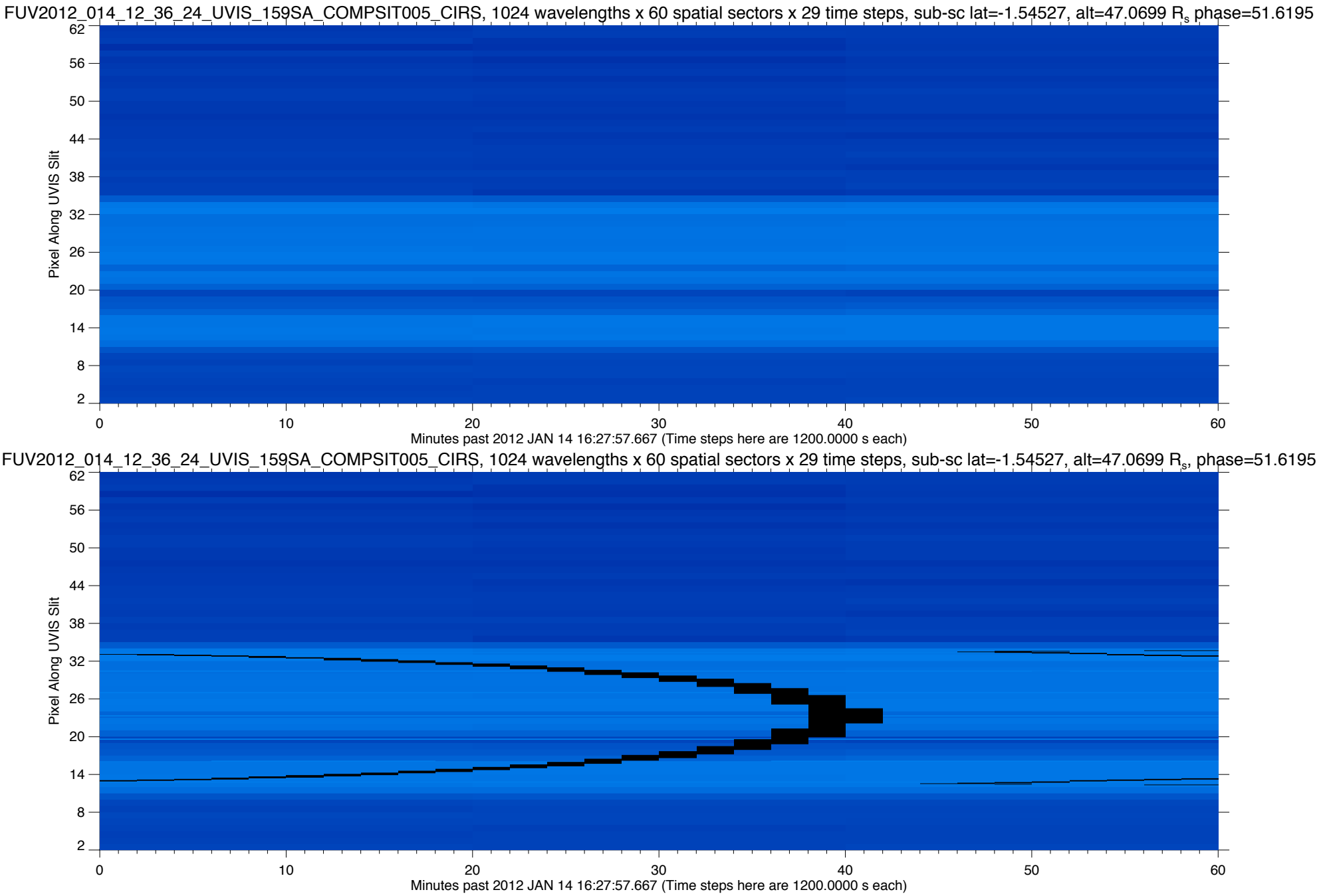
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 14 16:27:57.667 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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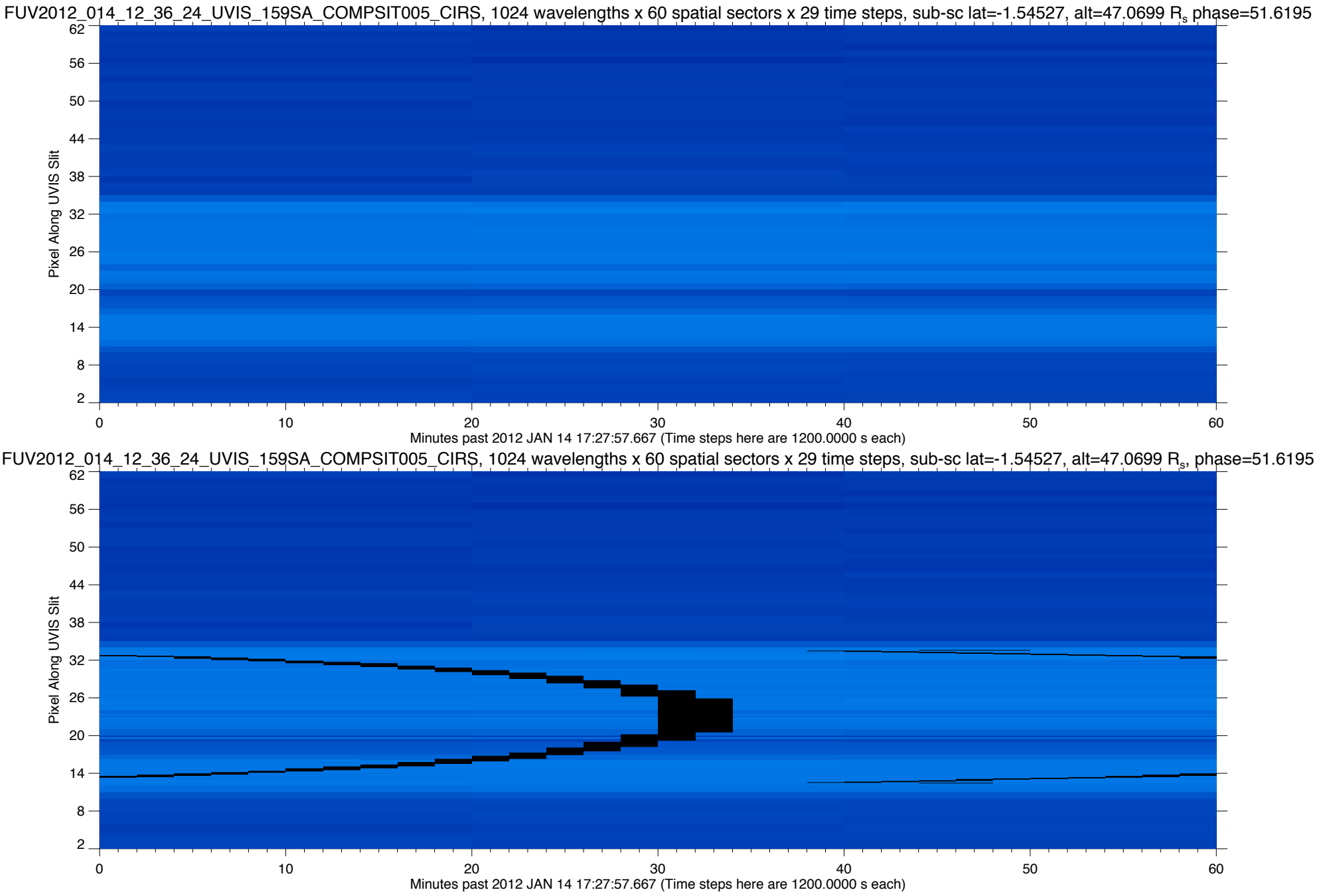
Minutes past 2012 JAN 14 16:27:57.667 (Time steps here are 1200.0000 s each)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Minutes past 2012 JAN 14 17:27:57.667 (Time steps here are 1200.0000 s each)
FUV2012_014_12_36_24_UVIS_159SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.54527, alt=47.0699 R$_s$, phase=51.6195
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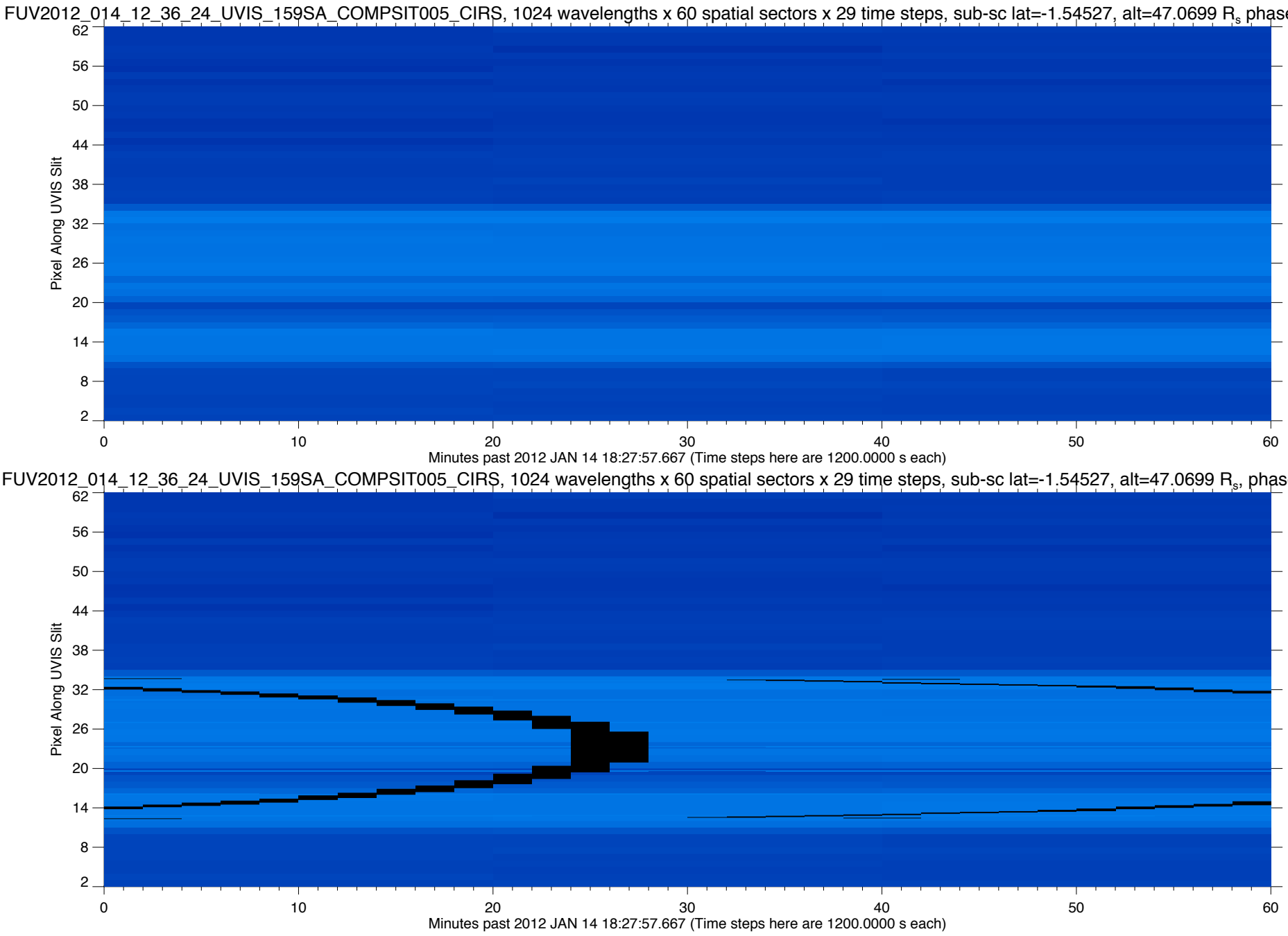
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Minutes past 2012 JAN 14 18:27:57.667 (Time steps here are 1200.0000 s each)
FUV2012_014_12_36_24_UVIS_159SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.54527, alt=47.0699 R$_s$, phase=51.6195
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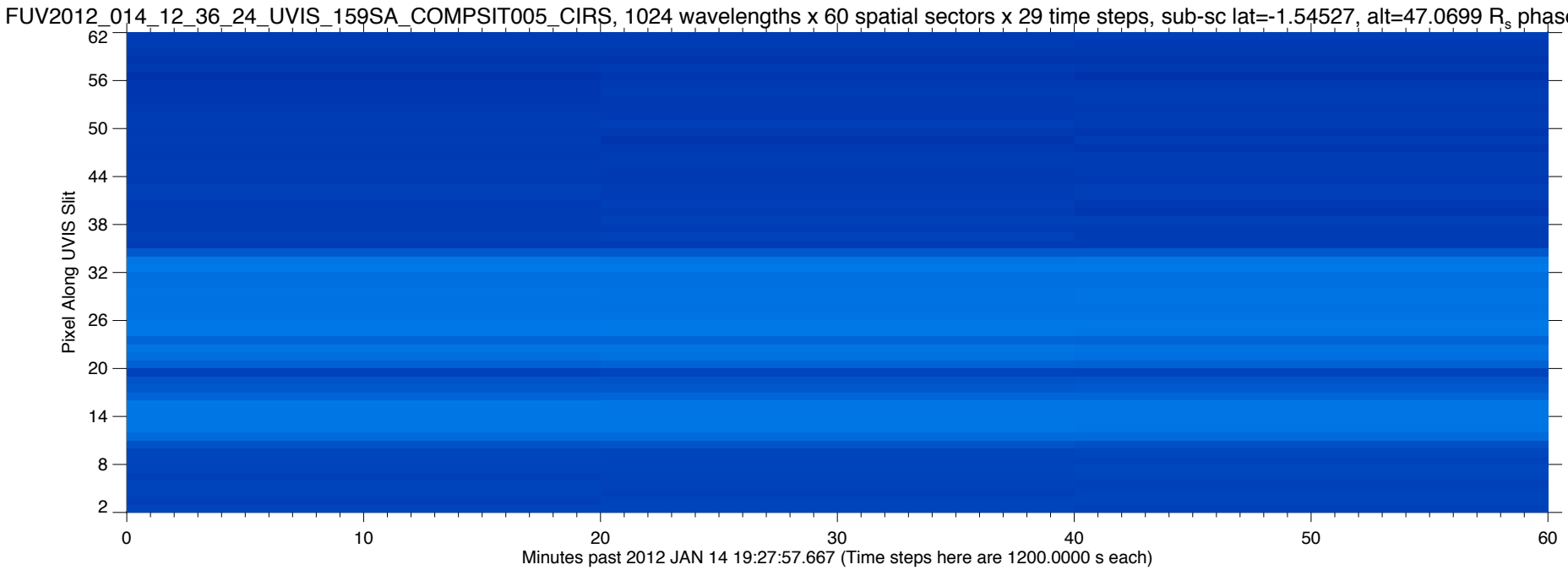
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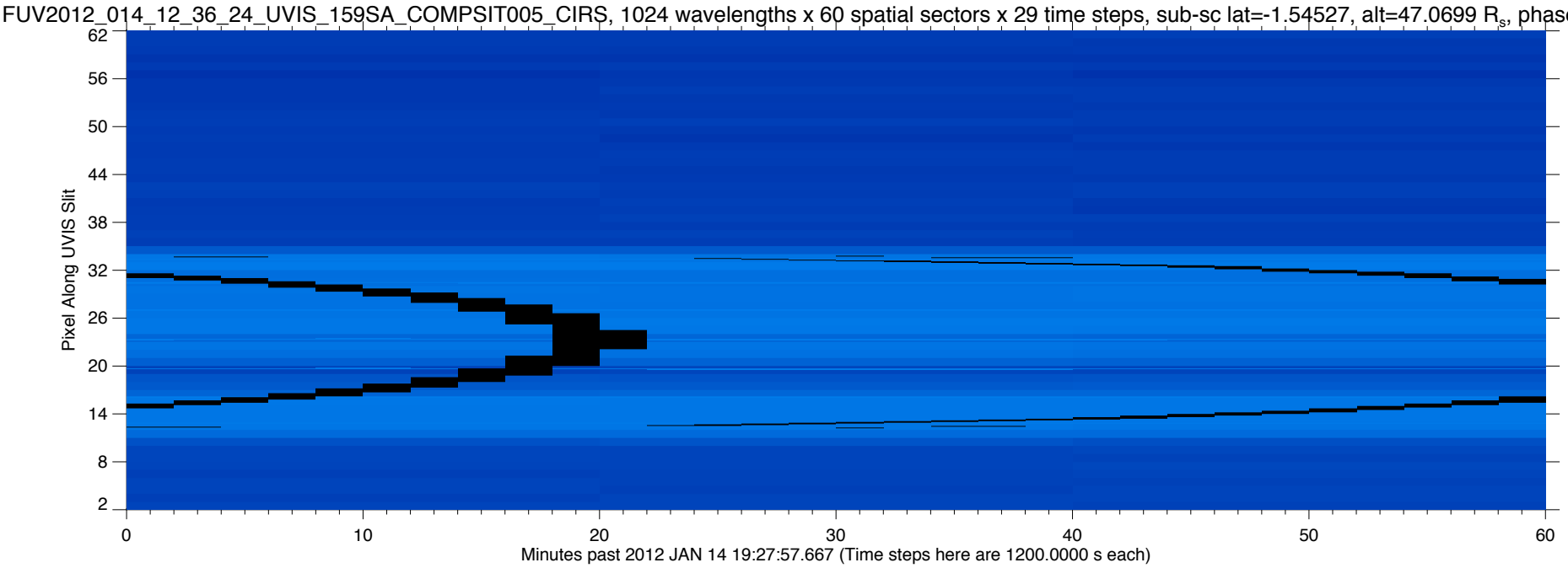
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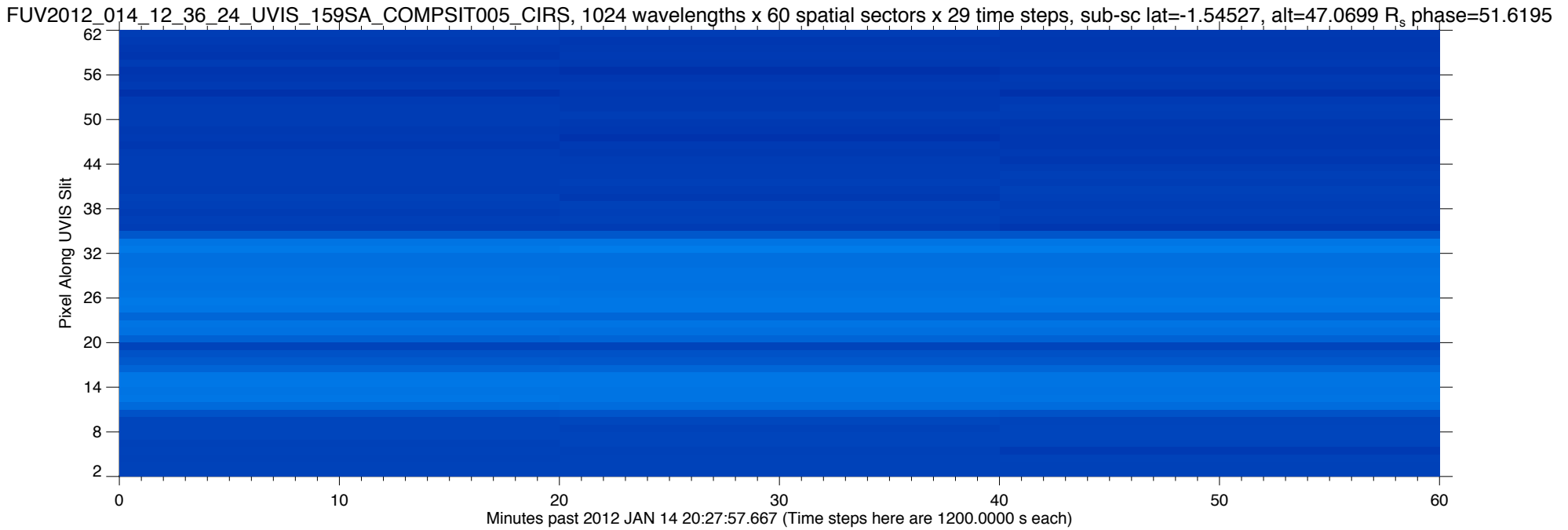
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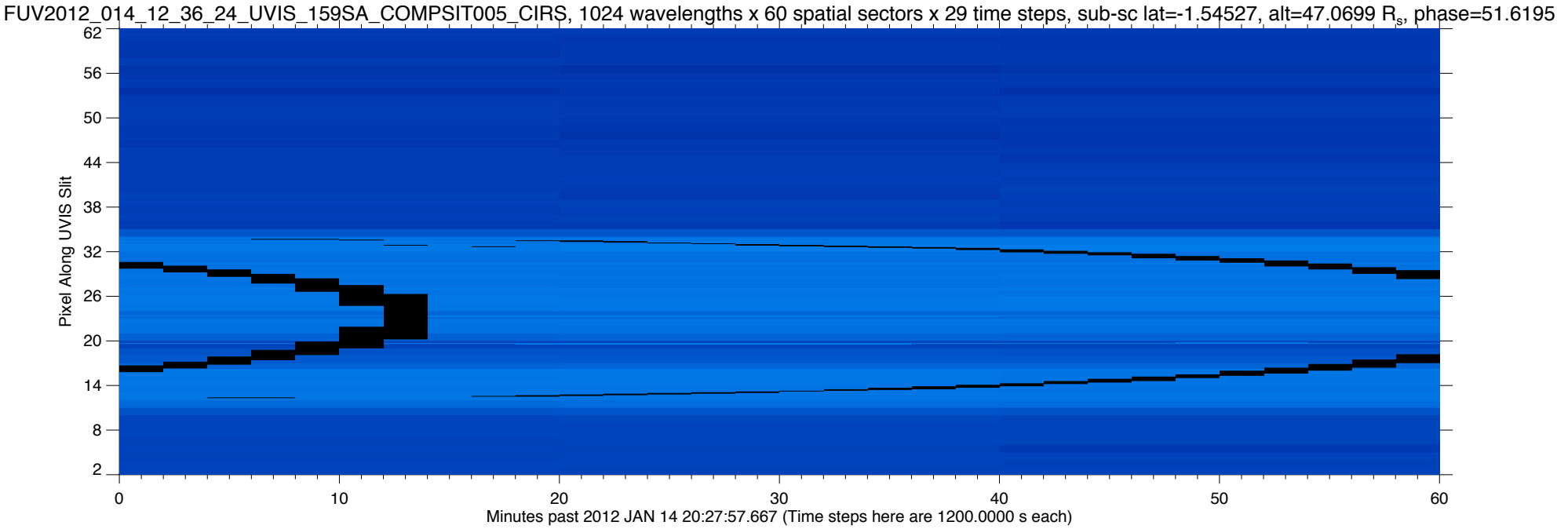
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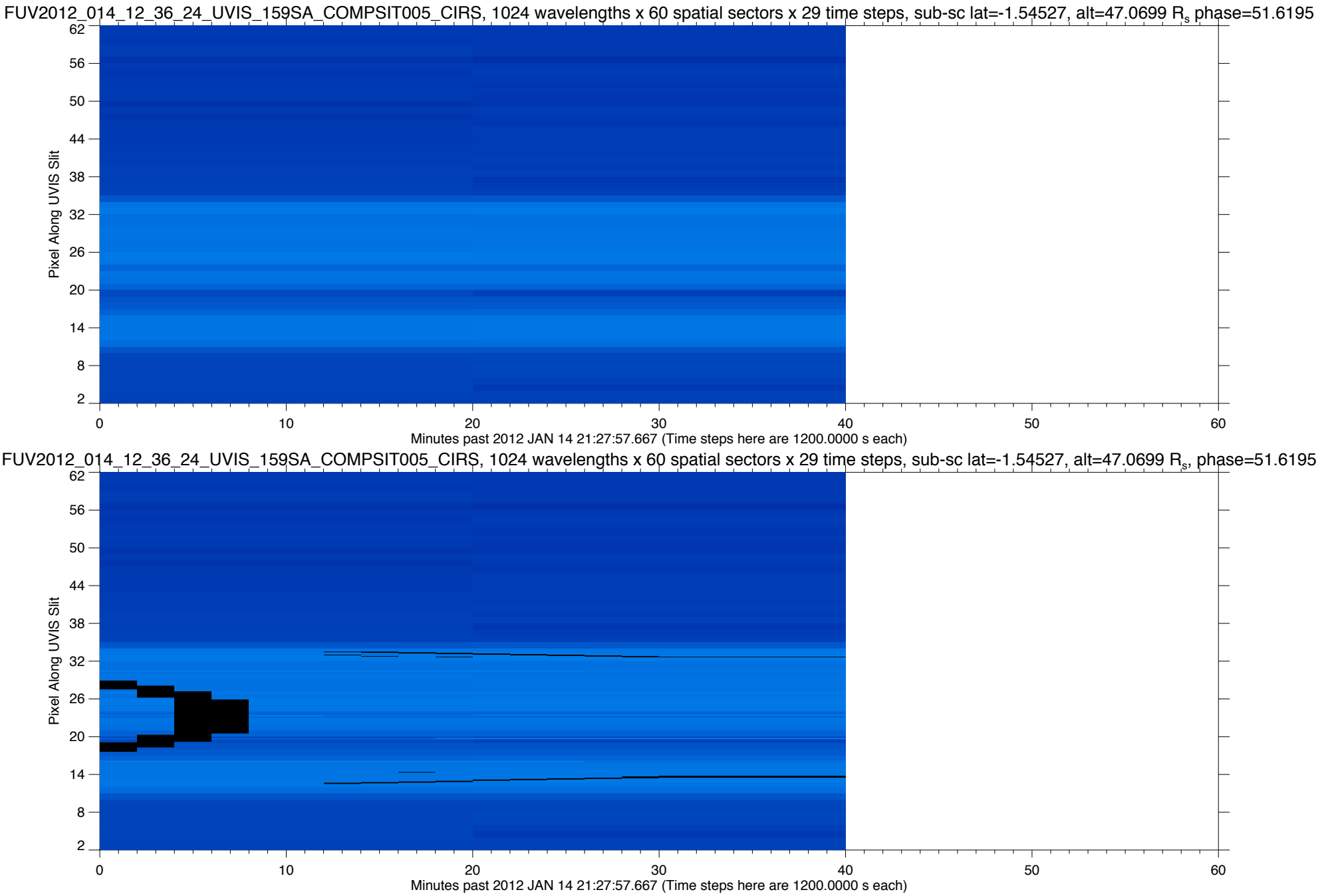
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Minutes past 2012 JAN 14 21:27:57.667 (Time steps here are 1200.0000 s each)
FUV2012_014_12_36_24_UVIS_159SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=-1.54527, alt=47.0699 R$_s$, phase=51.6195
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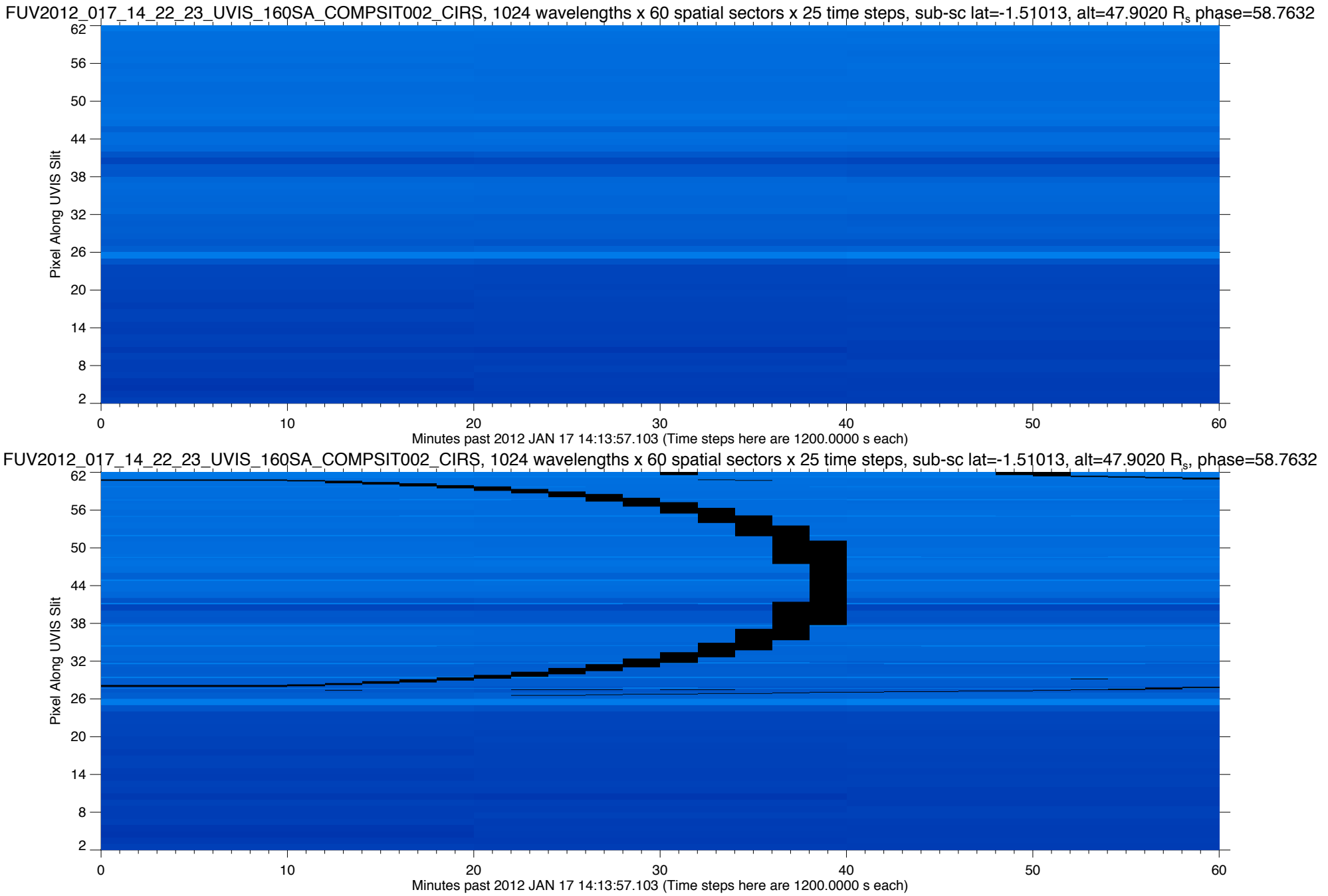
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Minutes past 2012 JAN 17 14:13:57.103 (Time steps here are 1200.0000 s each)
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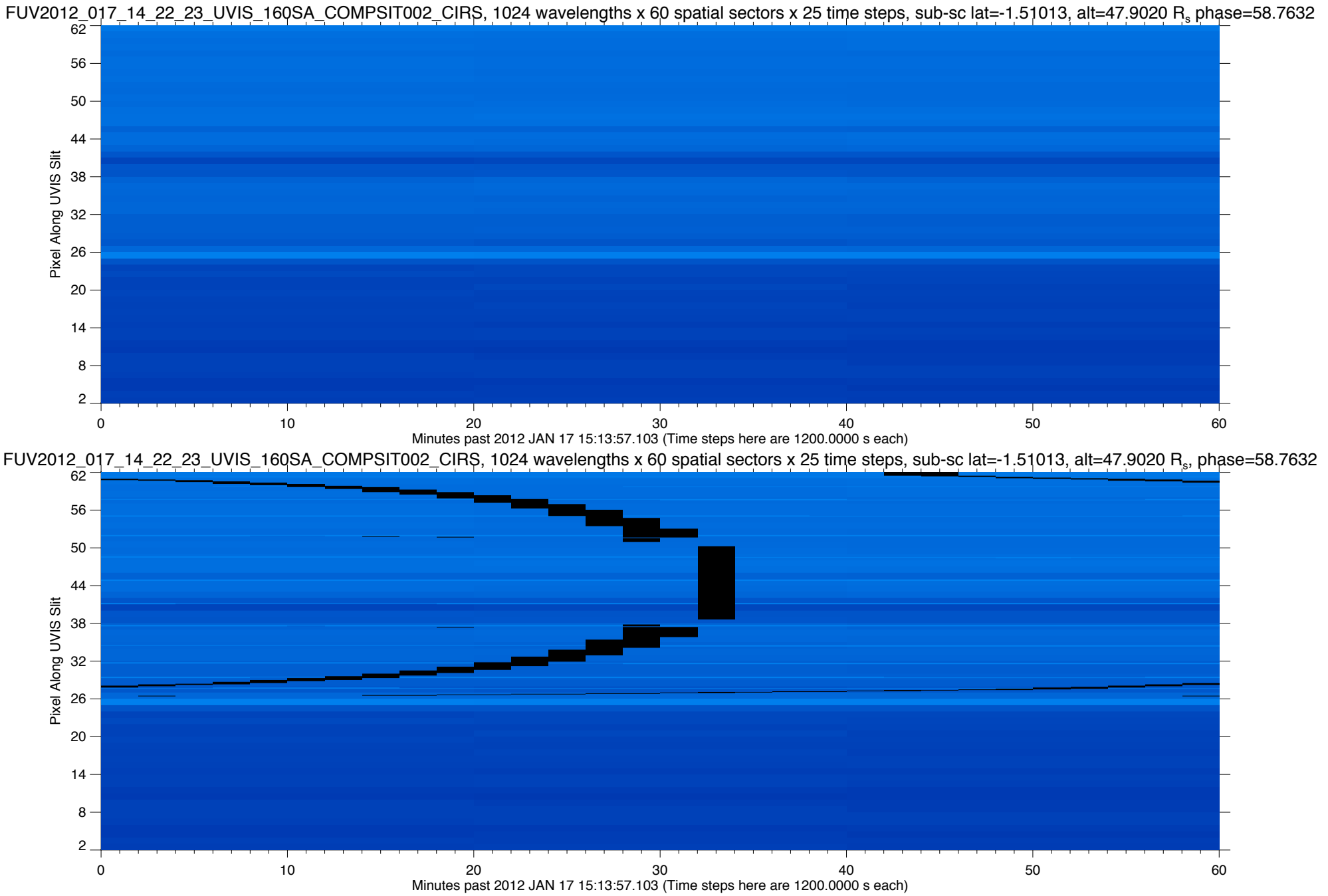
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Minutes past 2012 JAN 17 15:13:57.103 (Time steps here are 1200.0000 s each)
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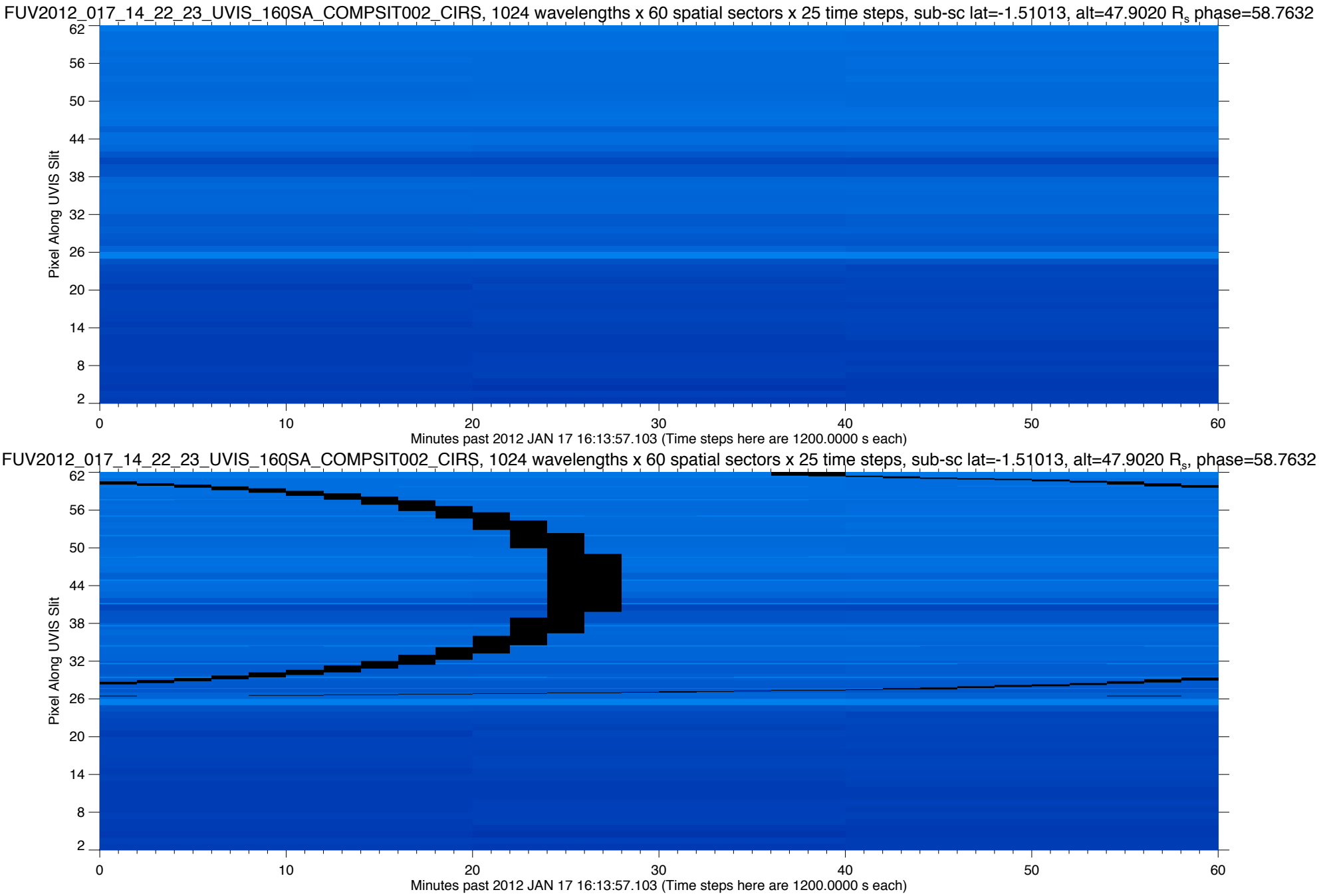
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s phase=58.7632
Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 16:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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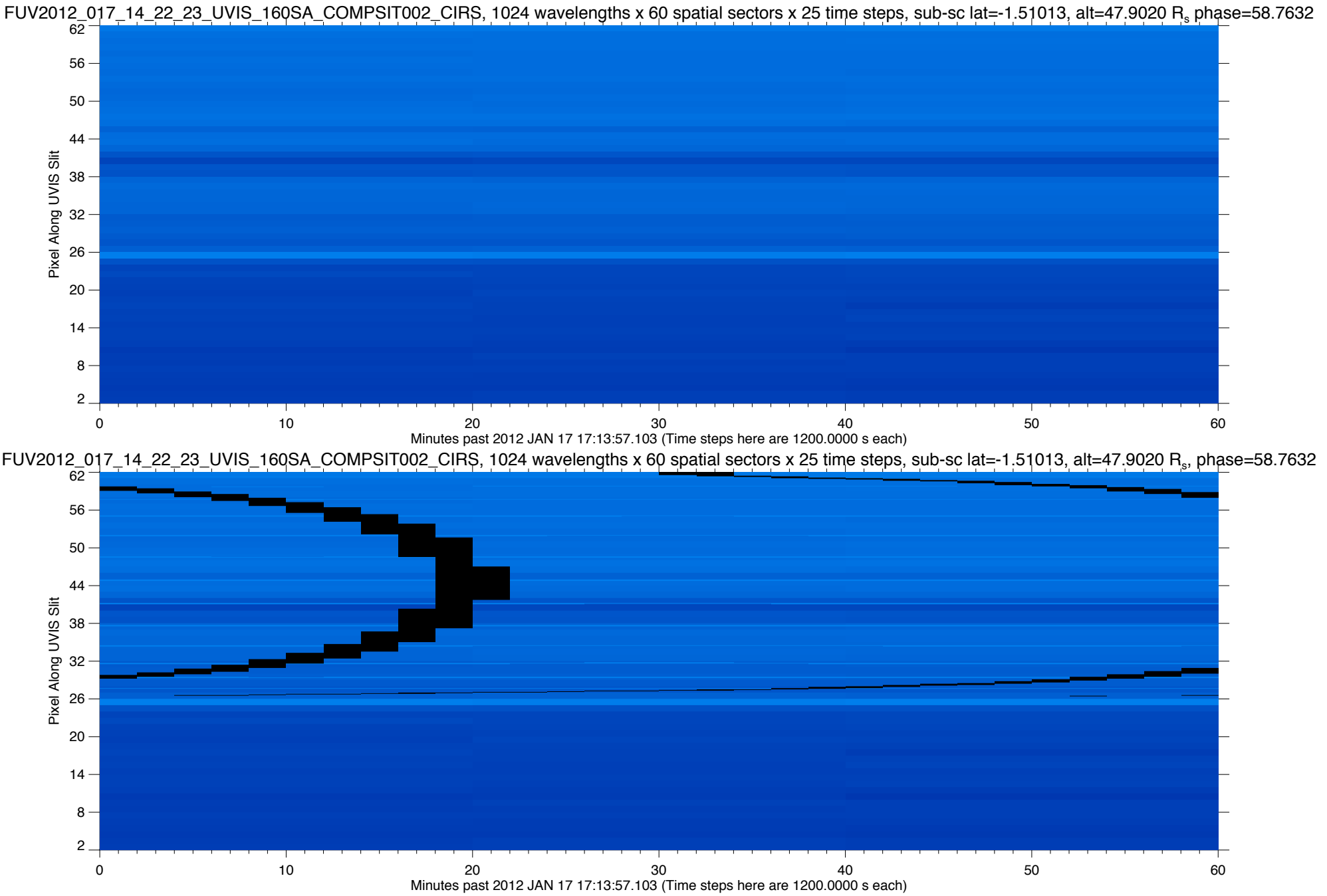
Minutes past 2012 JAN 17 16:13:57.103 (Time steps here are 1200.0000 s each)


FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s phase=58.7632
Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 17:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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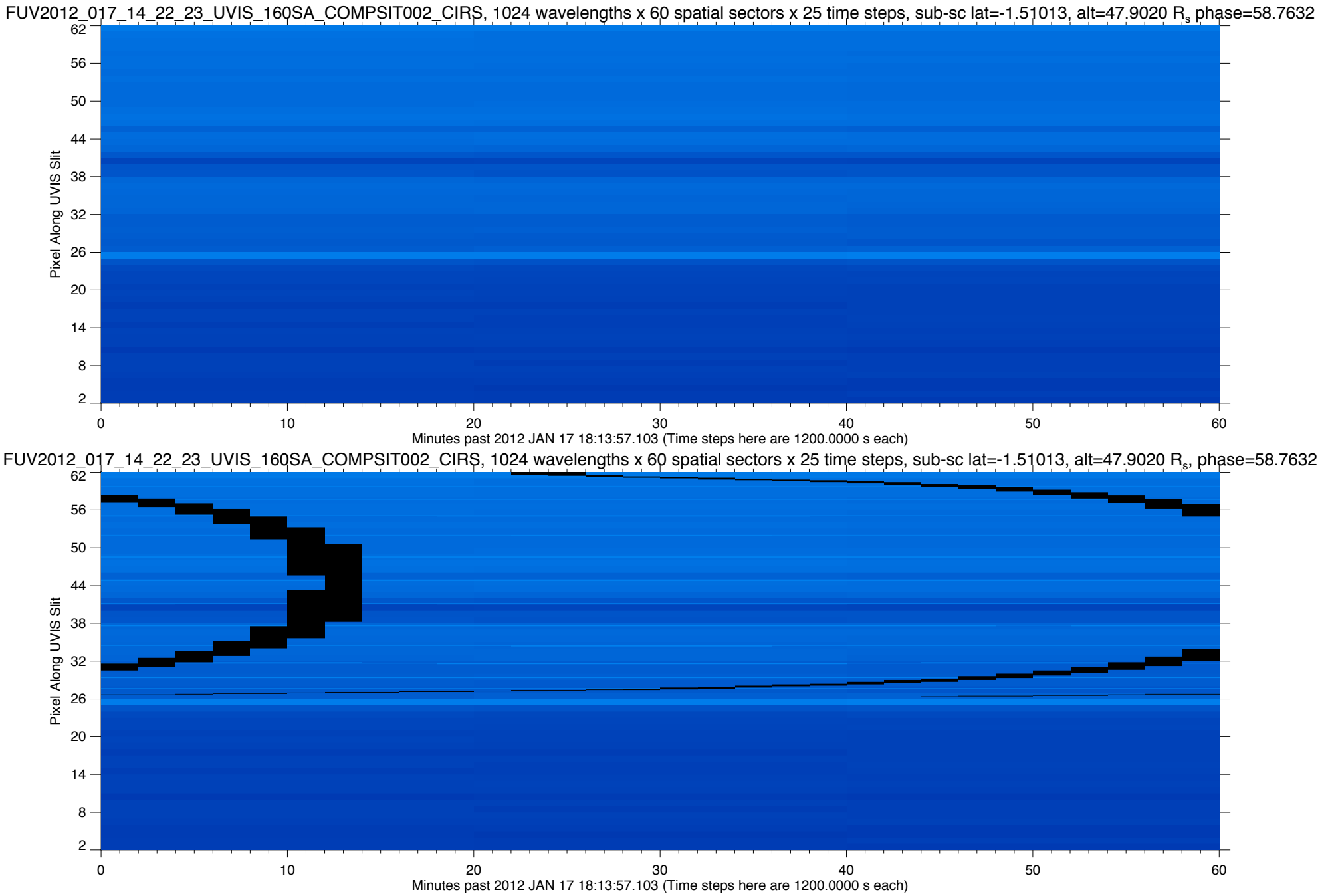
Minutes past 2012 JAN 17 17:13:57.103 (Time steps here are 1200.0000 s each)


FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s phase=58.7632
Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 18:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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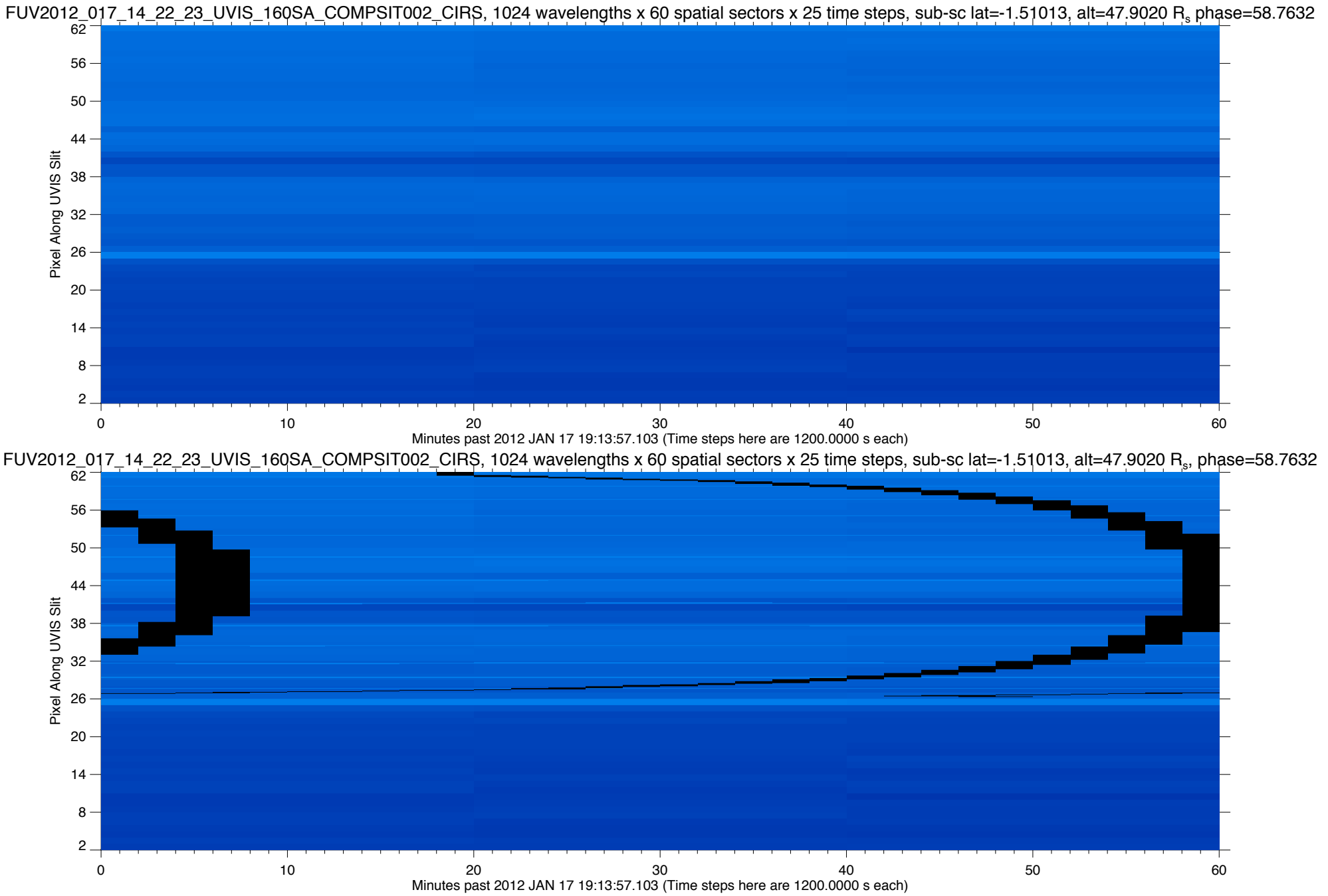
Minutes past 2012 JAN 17 18:13:57.103 (Time steps here are 1200.0000 s each)


FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s phase=58.7632
Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 19:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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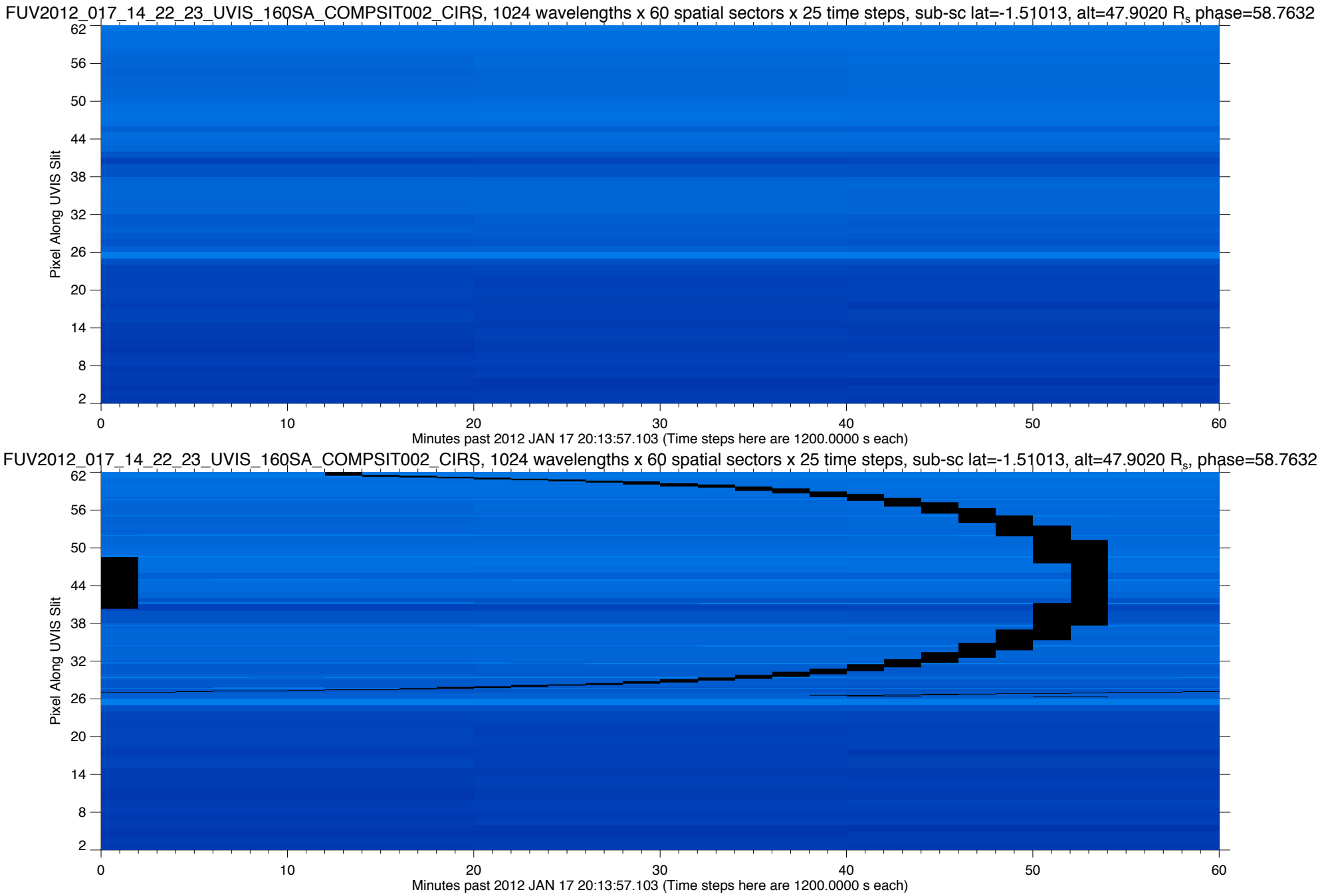
Minutes past 2012 JAN 17 19:13:57.103 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 20:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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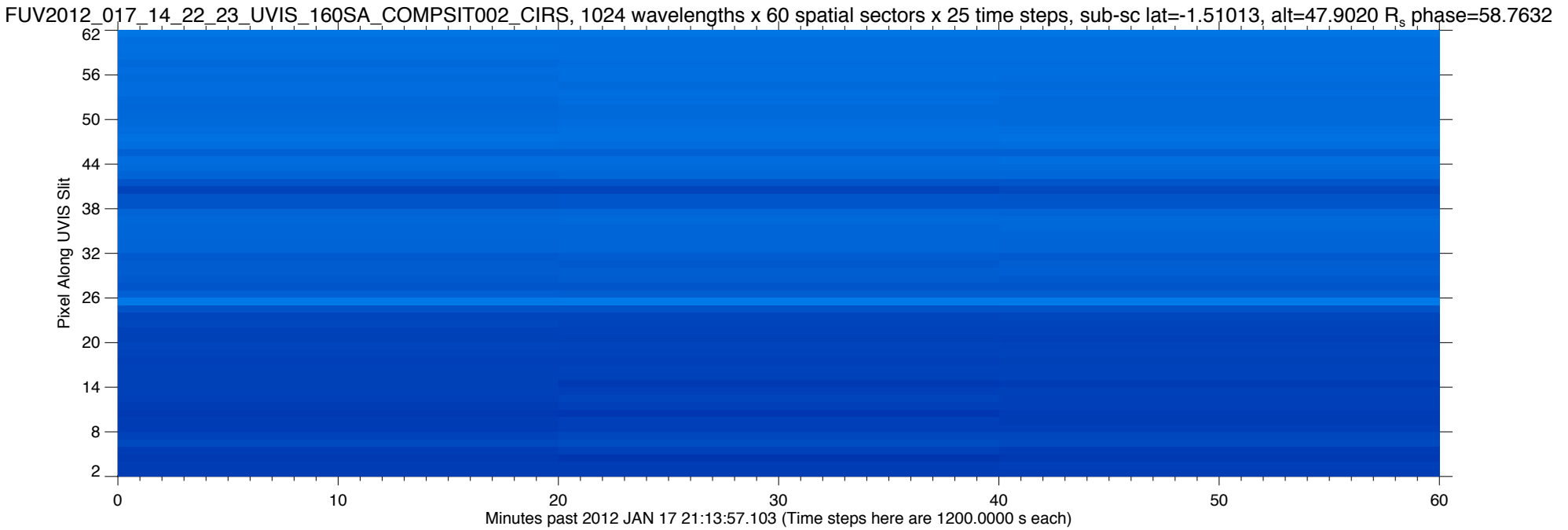
Minutes past 2012 JAN 17 20:13:57.103 (Time steps here are 1200.0000 s each)


FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R$_s$ phase=58.7632
Pixel Along UVIS Slit
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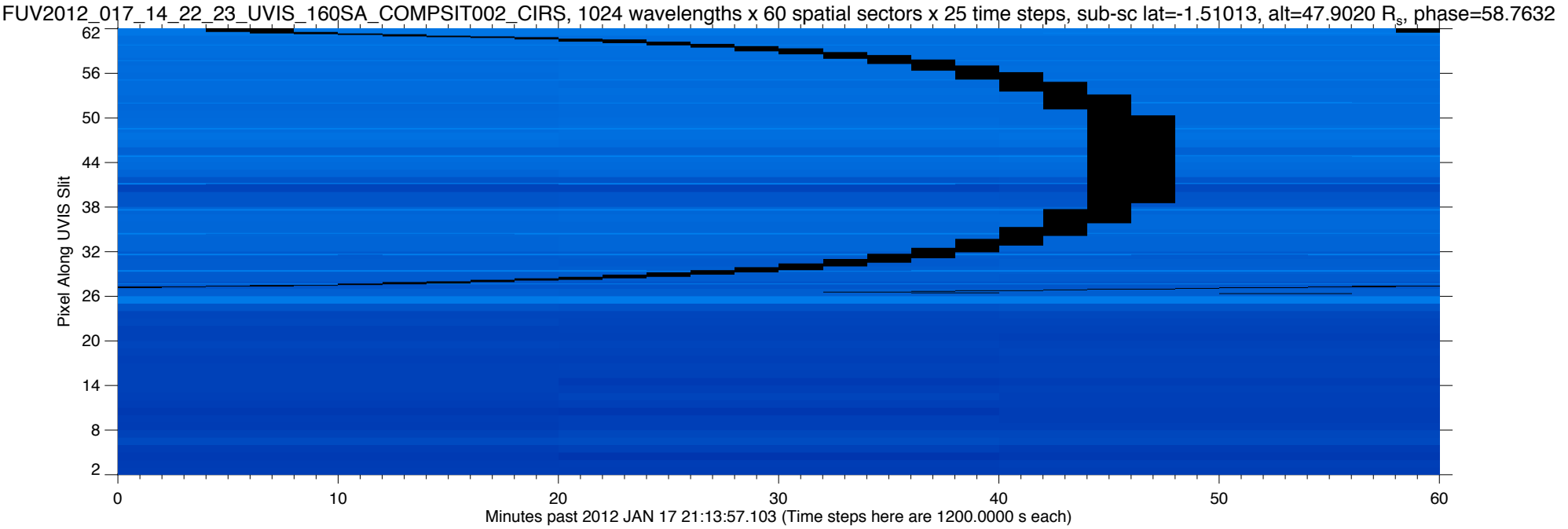
Minutes past 2012 JAN 17 21:13:57.103 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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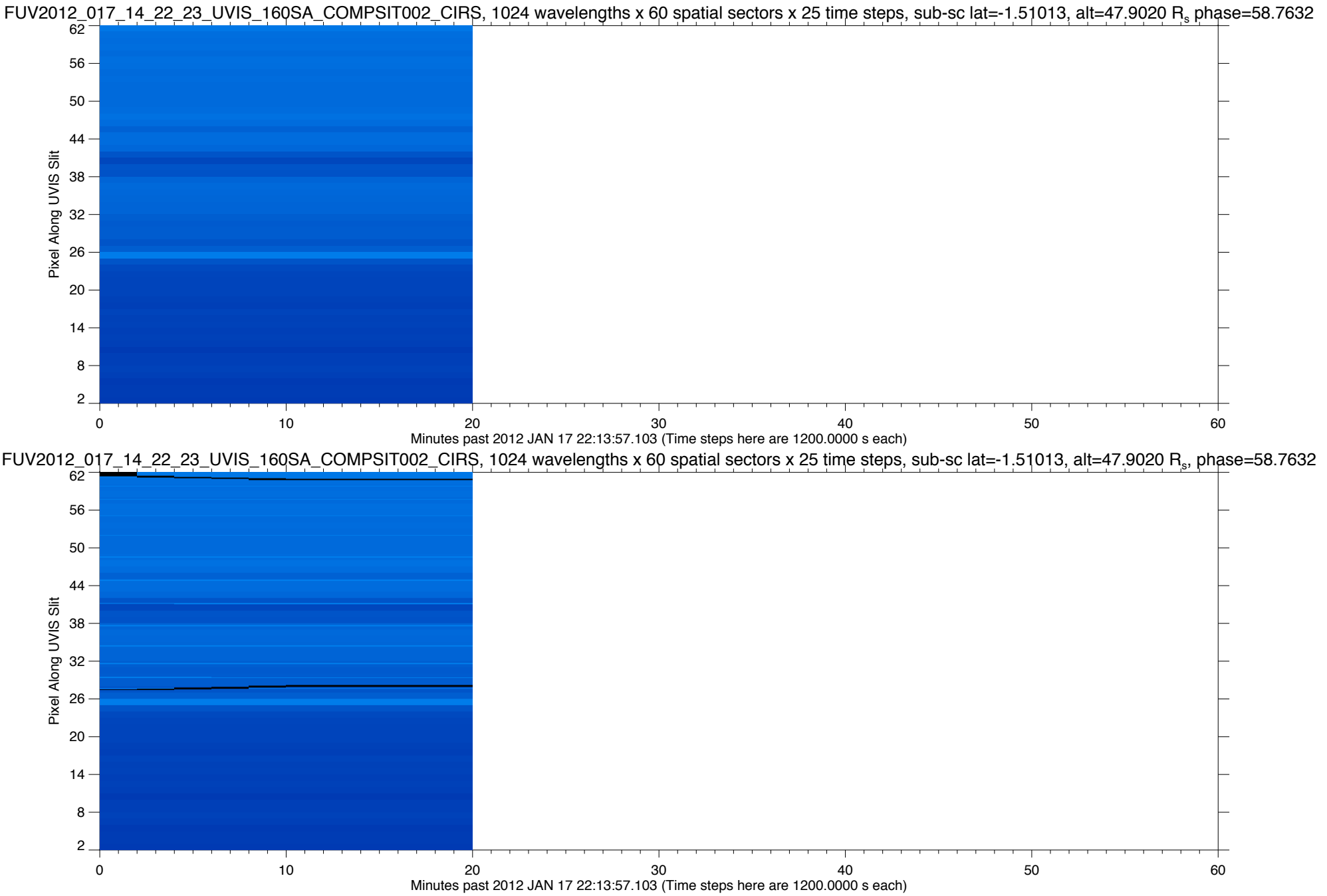
Minutes past 2012 JAN 17 21:13:57.103 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 17 22:13:57.103 (Time steps here are 1200.0000 s each)
FUV2012_017_14_22_23_UVIS_160SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-1.51013, alt=47.9020 R_s, phase=58.7632
Pixel Along UVIS Slit
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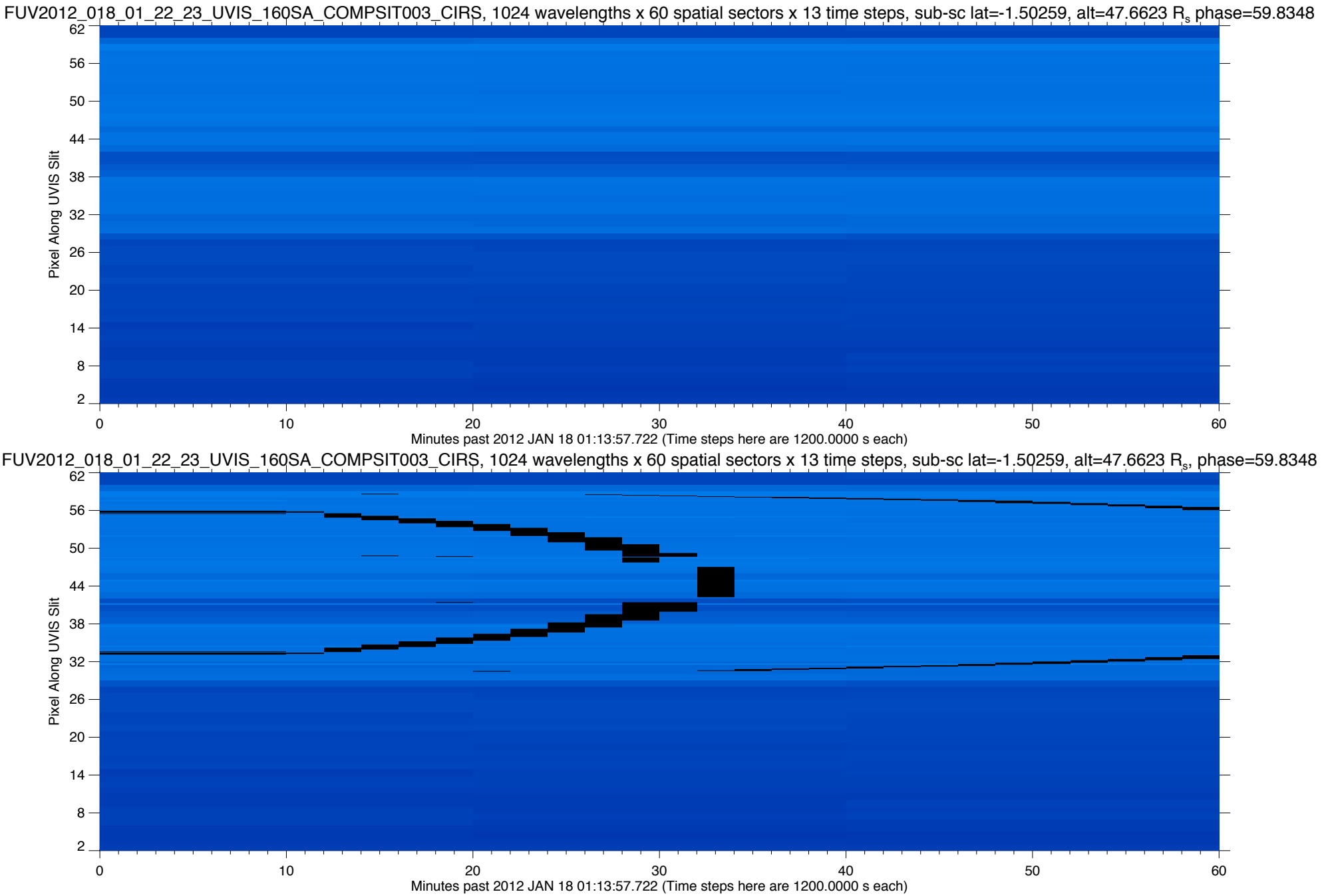
Minutes past 2012 JAN 17 22:13:57.103 (Time steps here are 1200.0000 s each)


FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R_s phase=59.8348
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 01:13:57.722 (Time steps here are 1200.0000 s each)
FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R_s, phase=59.8348
Pixel Along UVIS Slit
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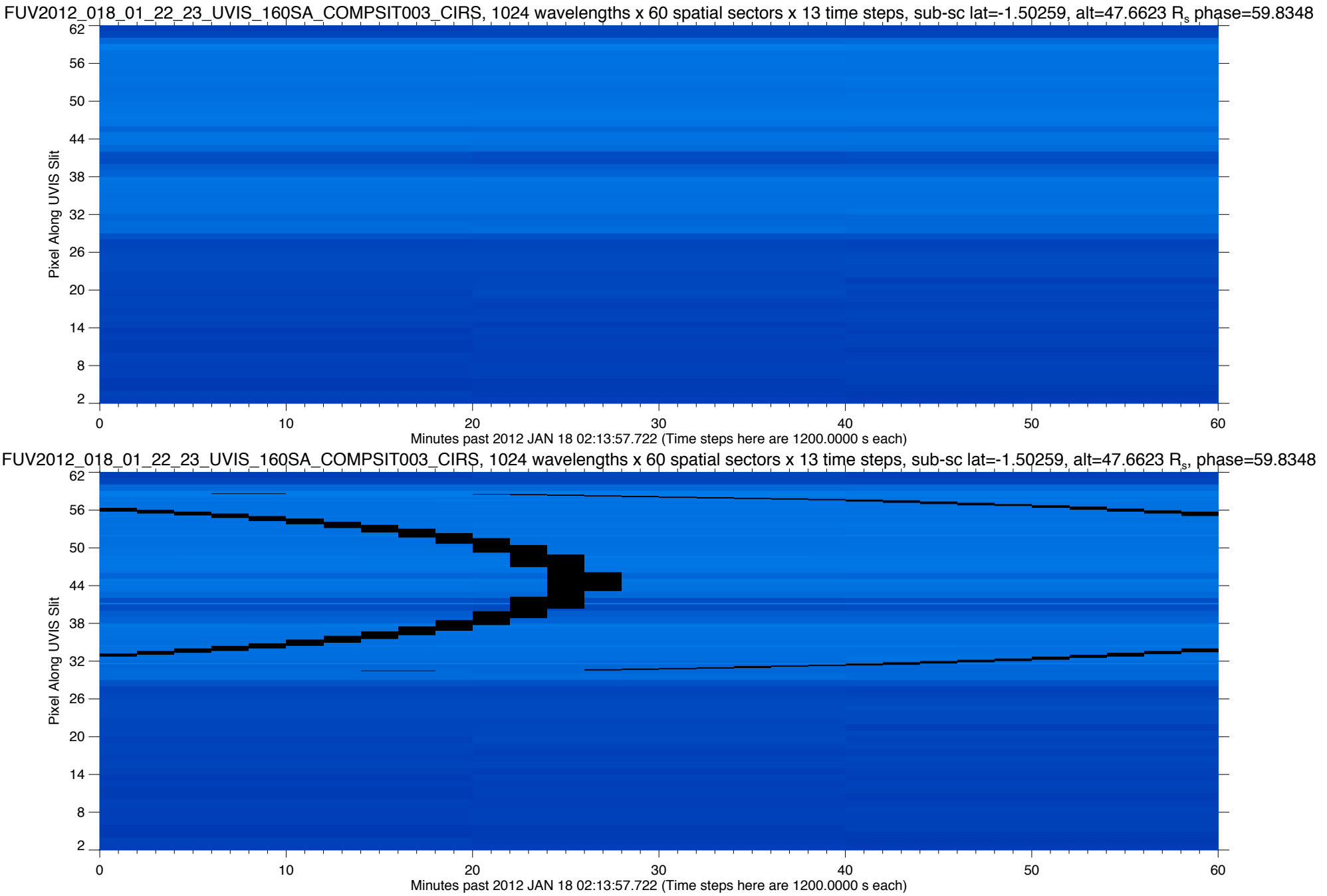
Minutes past 2012 JAN 18 01:13:57.722 (Time steps here are 1200.0000 s each)


FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R$_s$ phase=59.8348
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 02:13:57.722 (Time steps here are 1200.0000 s each)
FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R$_s$, phase=59.8348
Pixel Along UVIS Slit
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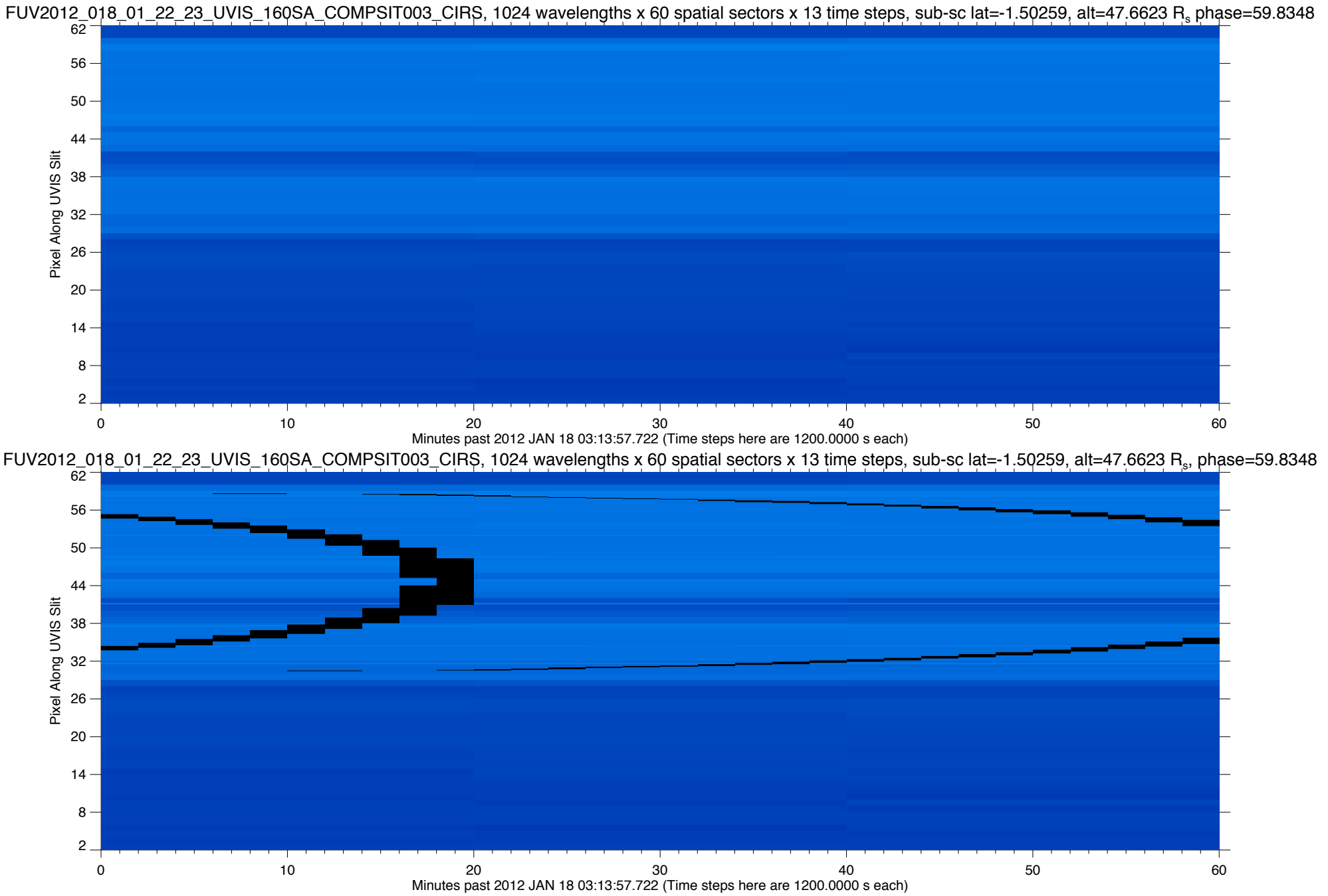
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Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 03:13:57.722 (Time steps here are 1200.0000 s each)
FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R_s, phase=59.8348
Pixel Along UVIS Slit
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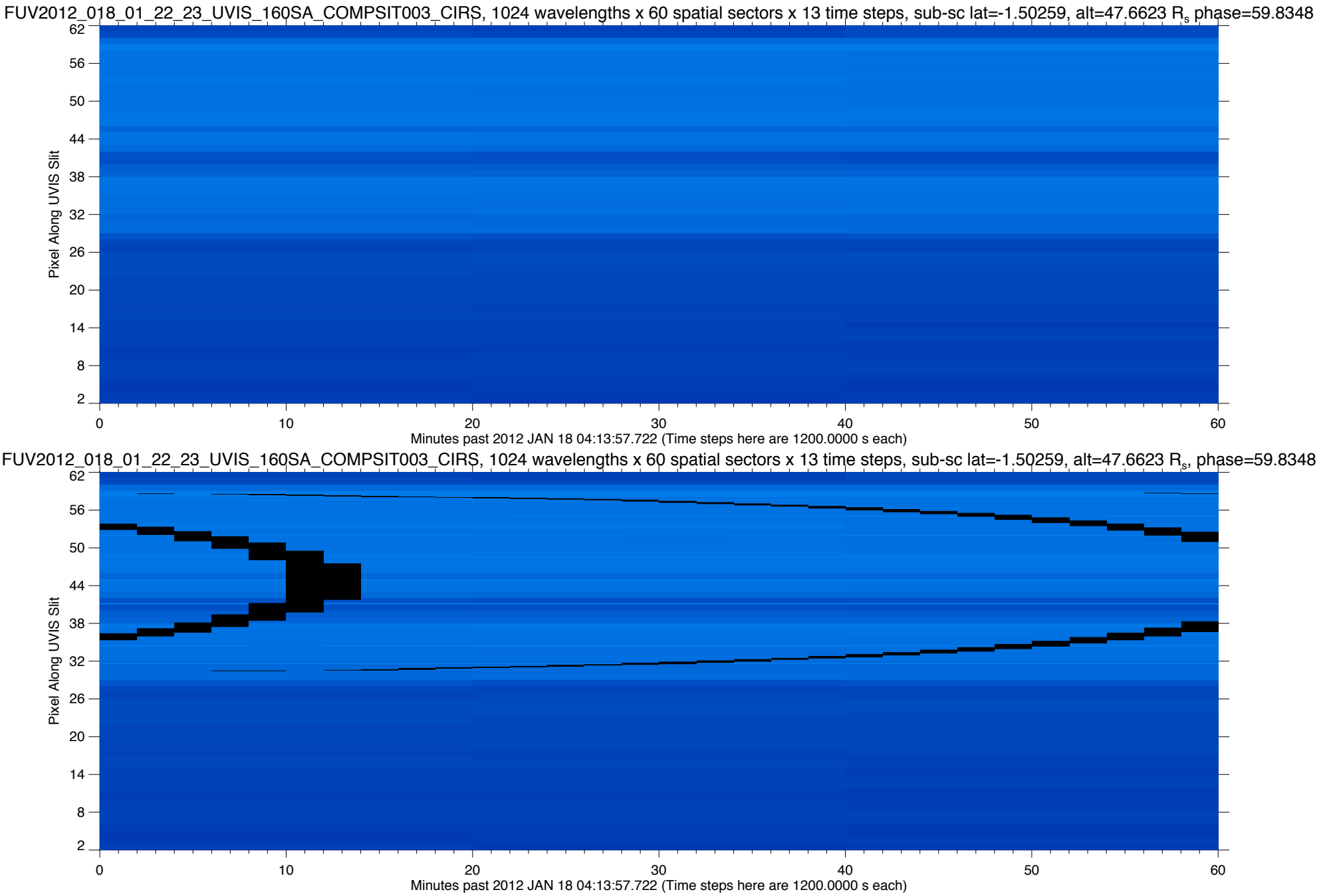
Minutes past 2012 JAN 18 03:13:57.722 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 04:13:57.722 (Time steps here are 1200.0000 s each)
FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R$_s$, phase=59.8348
Pixel Along UVIS Slit
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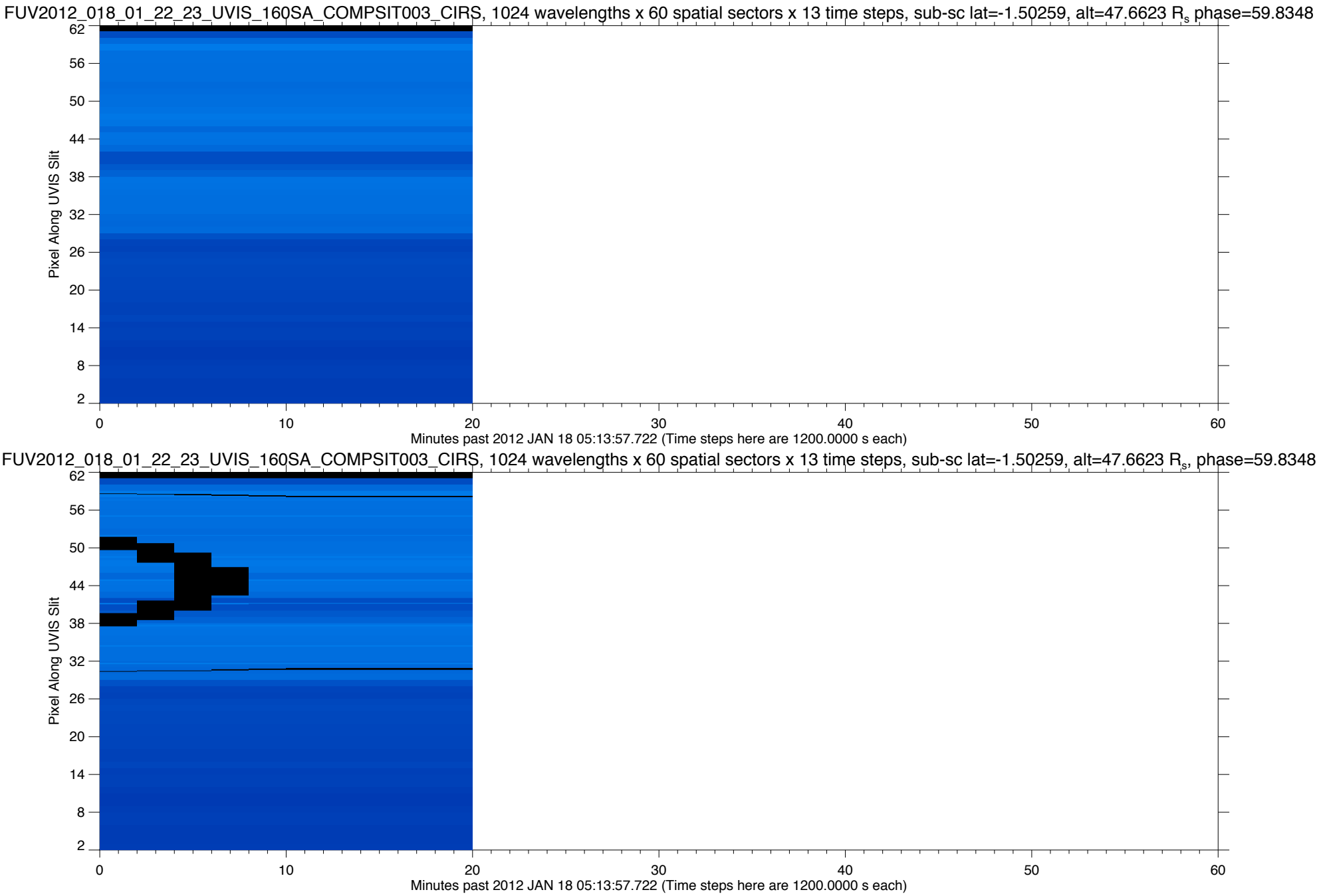
Minutes past 2012 JAN 18 04:13:57.722 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 05:13:57.722 (Time steps here are 1200.0000 s each)
FUV2012_018_01_22_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.50259, alt=47.6623 R$_s$, phase=59.8348
Pixel Along UVIS Slit
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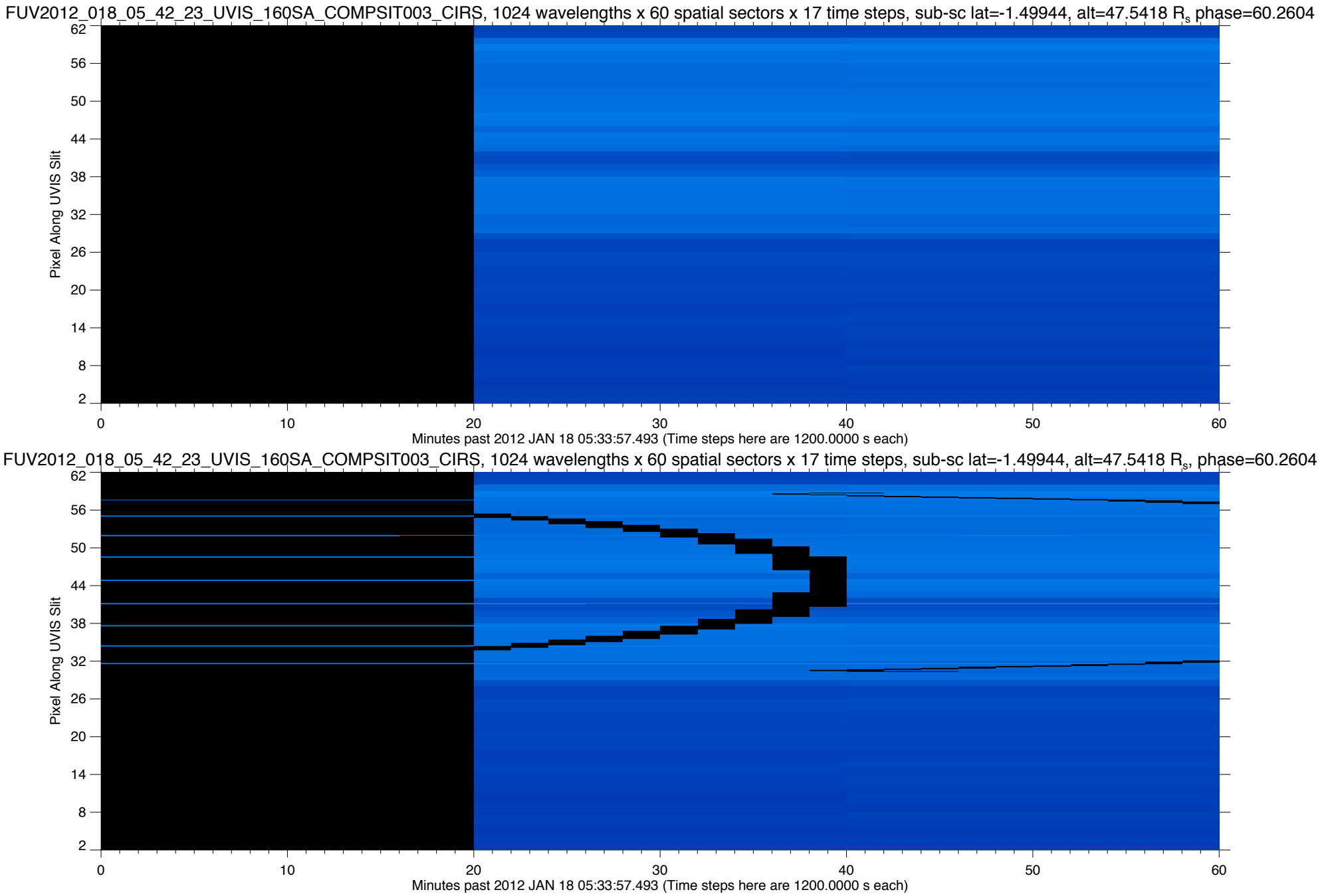
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$ phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 05:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$, phase=60.2604
Pixel Along UVIS Slit
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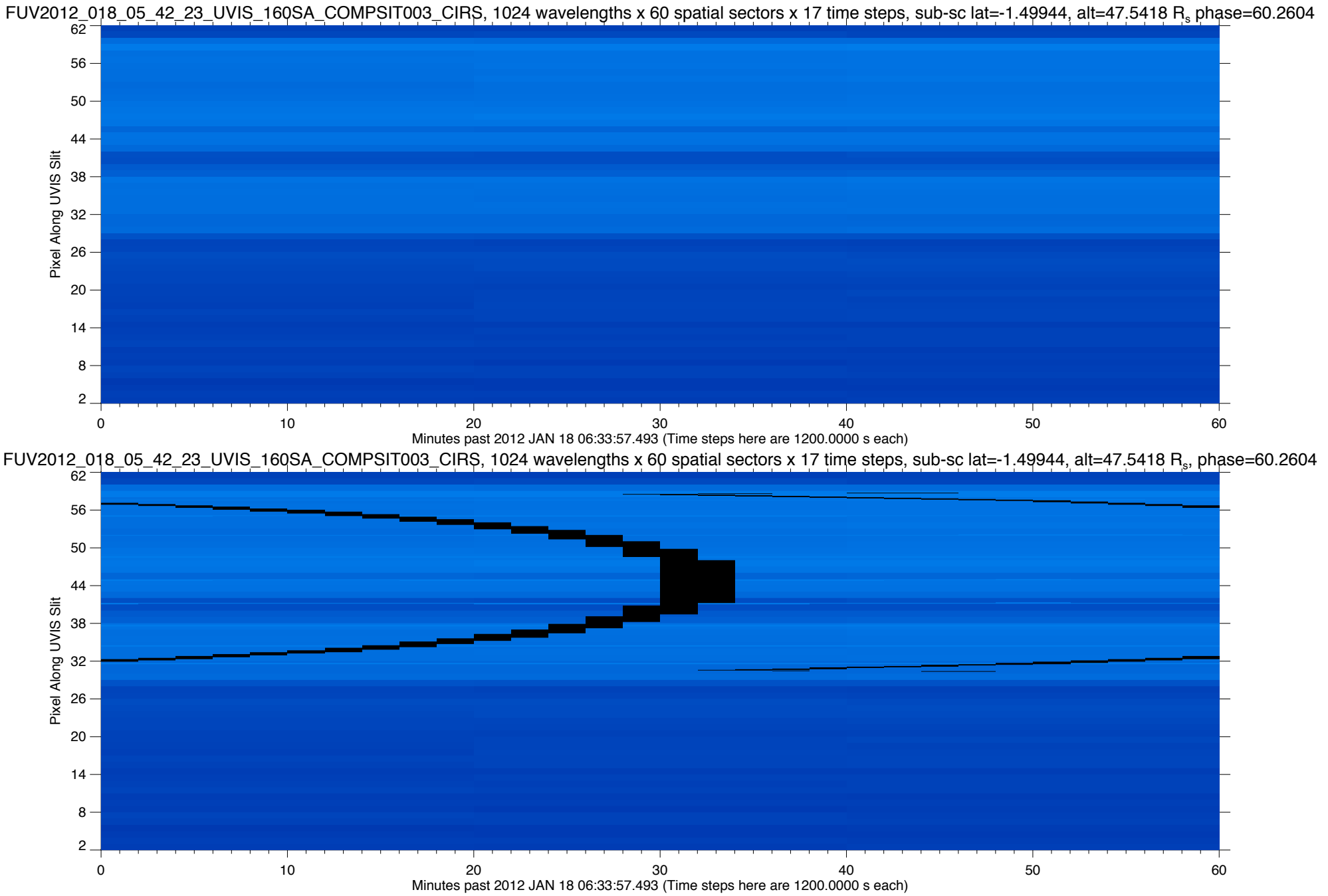
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$ phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 06:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$, phase=60.2604
Pixel Along UVIS Slit
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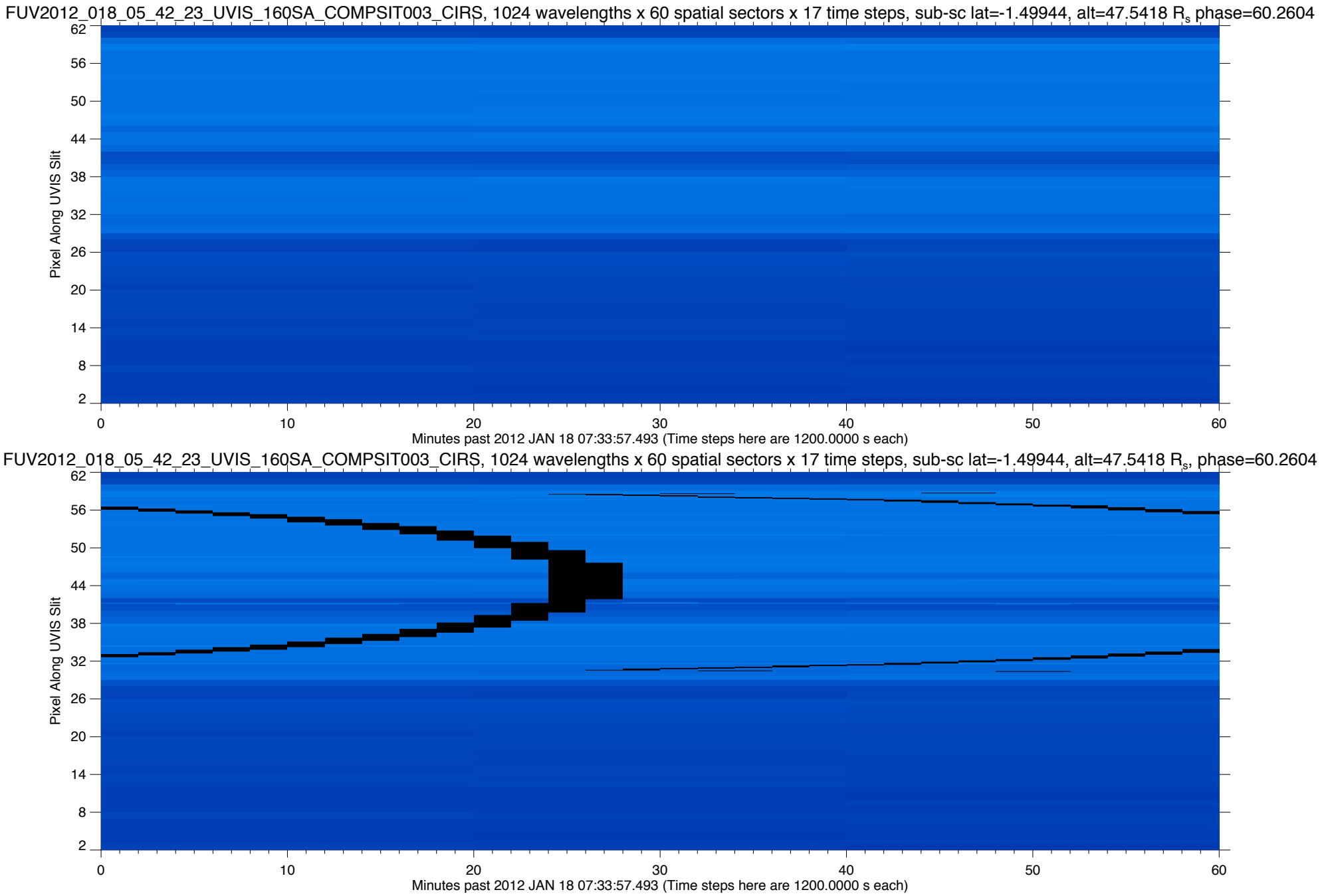
Minutes past 2012 JAN 18 06:33:57.493 (Time steps here are 1200.0000 s each)


FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$ phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 07:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$, phase=60.2604
Pixel Along UVIS Slit
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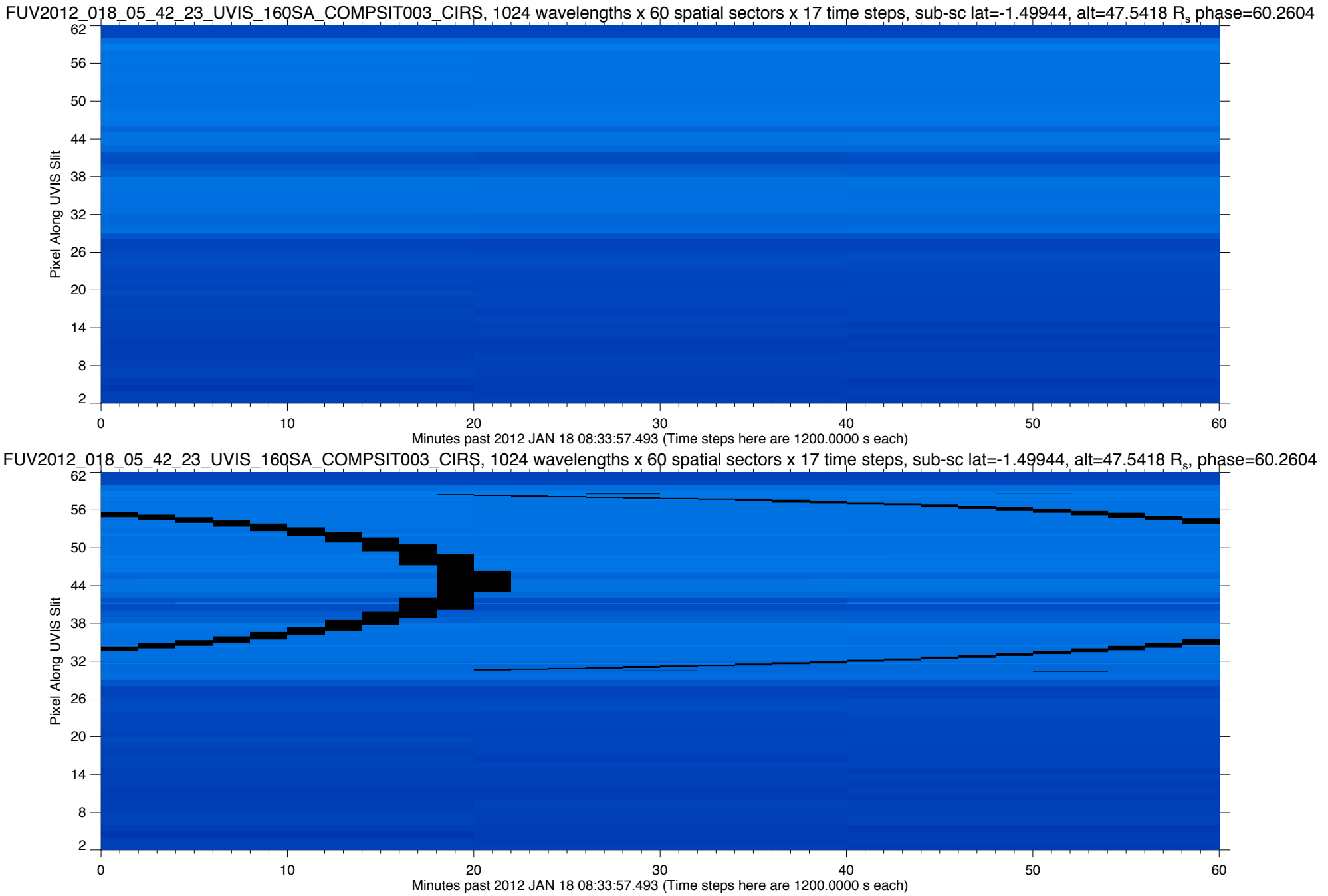
Minutes past 2012 JAN 18 07:33:57.493 (Time steps here are 1200.0000 s each)


FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R_s phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 08:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R_s, phase=60.2604
Pixel Along UVIS Slit
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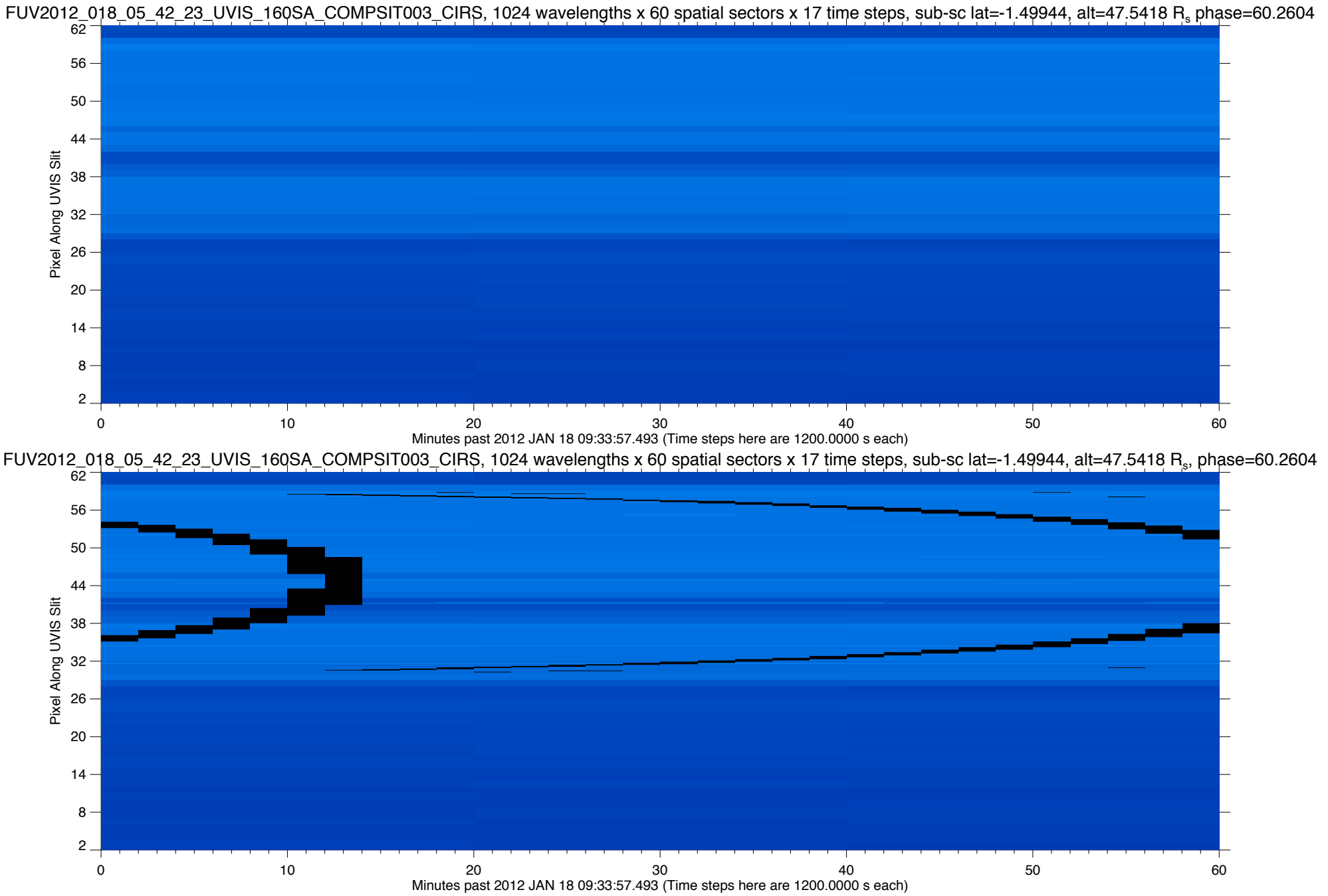
Minutes past 2012 JAN 18 08:33:57.493 (Time steps here are 1200.0000 s each)


FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$ phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 09:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$, phase=60.2604
Pixel Along UVIS Slit
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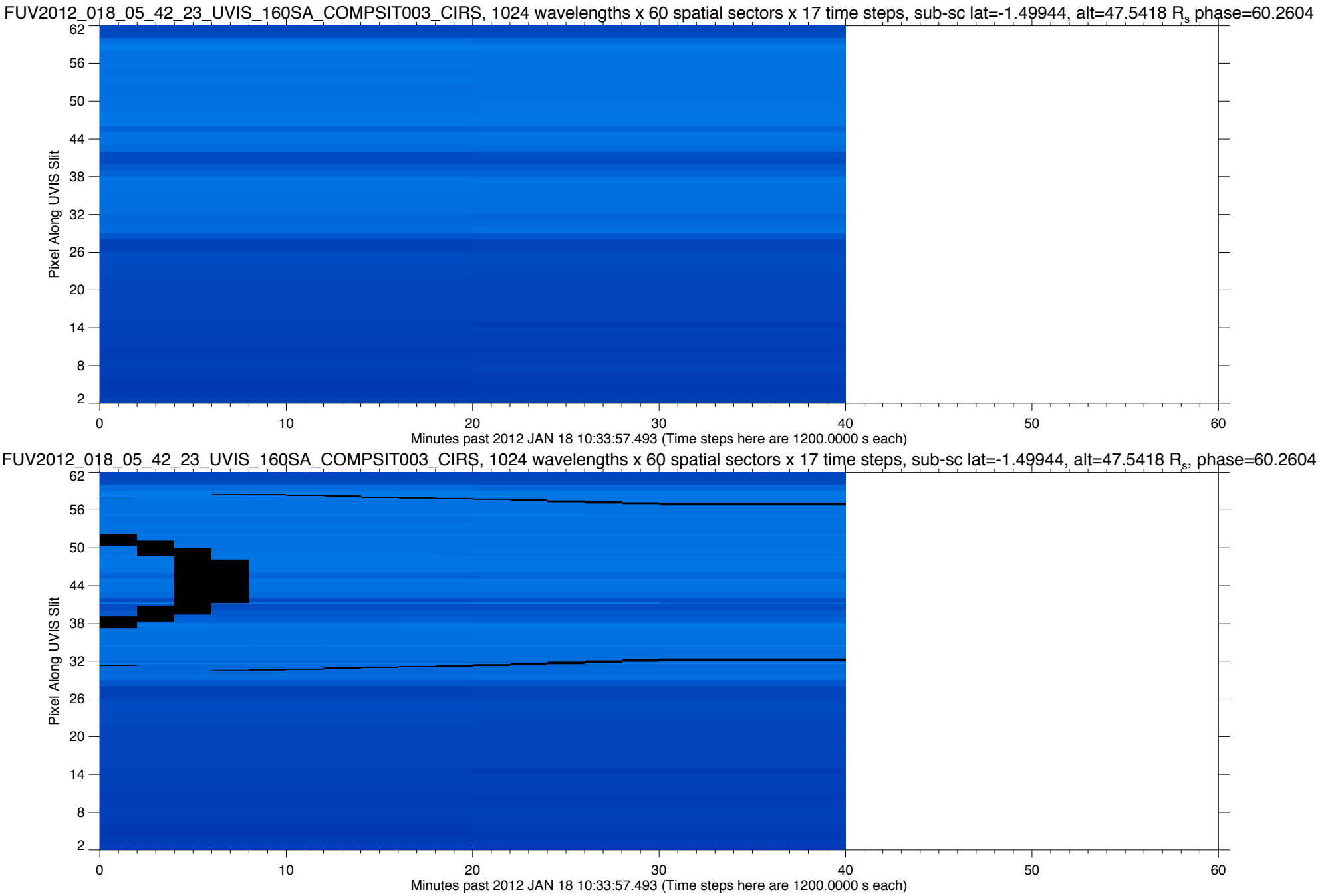
Minutes past 2012 JAN 18 09:33:57.493 (Time steps here are 1200.0000 s each)


FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$ phase=60.2604
Pixel Along UVIS Slit
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Minutes past 2012 JAN 18 10:33:57.493 (Time steps here are 1200.0000 s each)
FUV2012_018_05_42_23_UVIS_160SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-1.49944, alt=47.5418 R$_s$, phase=60.2604
Pixel Along UVIS Slit
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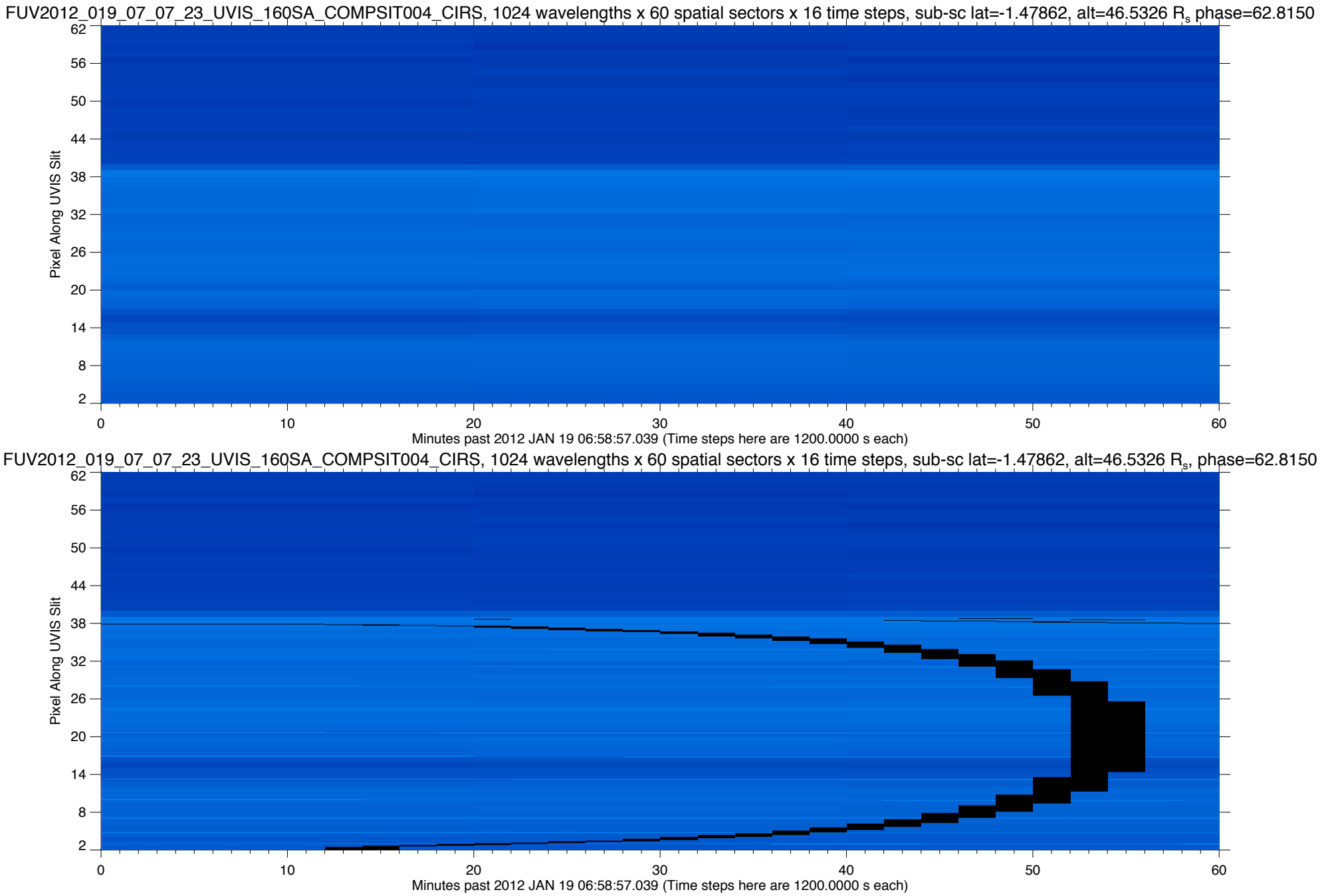
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
62
56
50
44
38
32
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Minutes past 2012 JAN 19 06:58:57.039 (Time steps here are 1200.0000 s each)
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
62
56
50
44
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32
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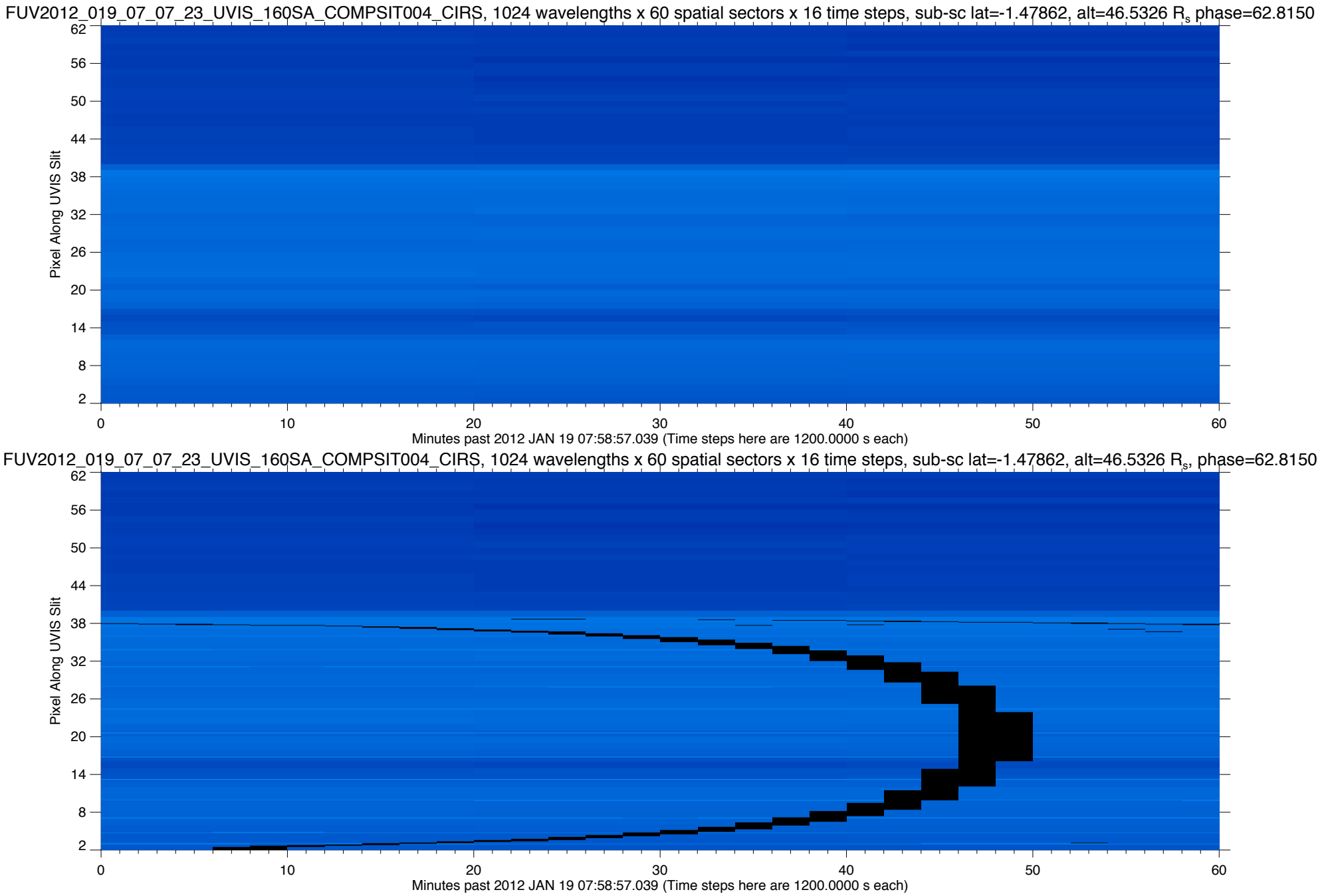
Minutes past 2012 JAN 19 06:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
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Minutes past 2012 JAN 19 07:58:57.039 (Time steps here are 1200.0000 s each)
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
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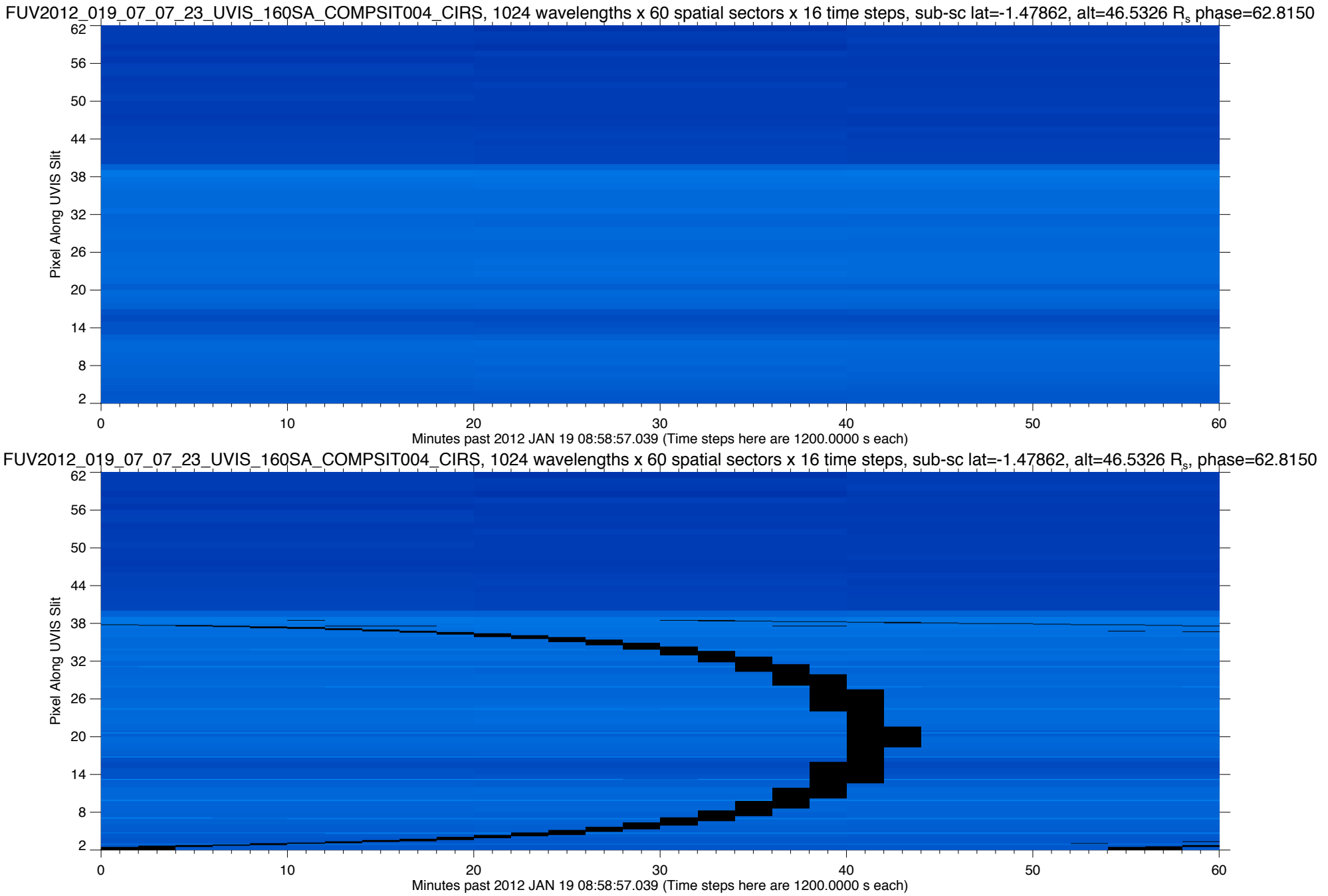
Minutes past 2012 JAN 19 07:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
62
56
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44
38
32
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Minutes past 2012 JAN 19 08:58:57.039 (Time steps here are 1200.0000 s each)
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
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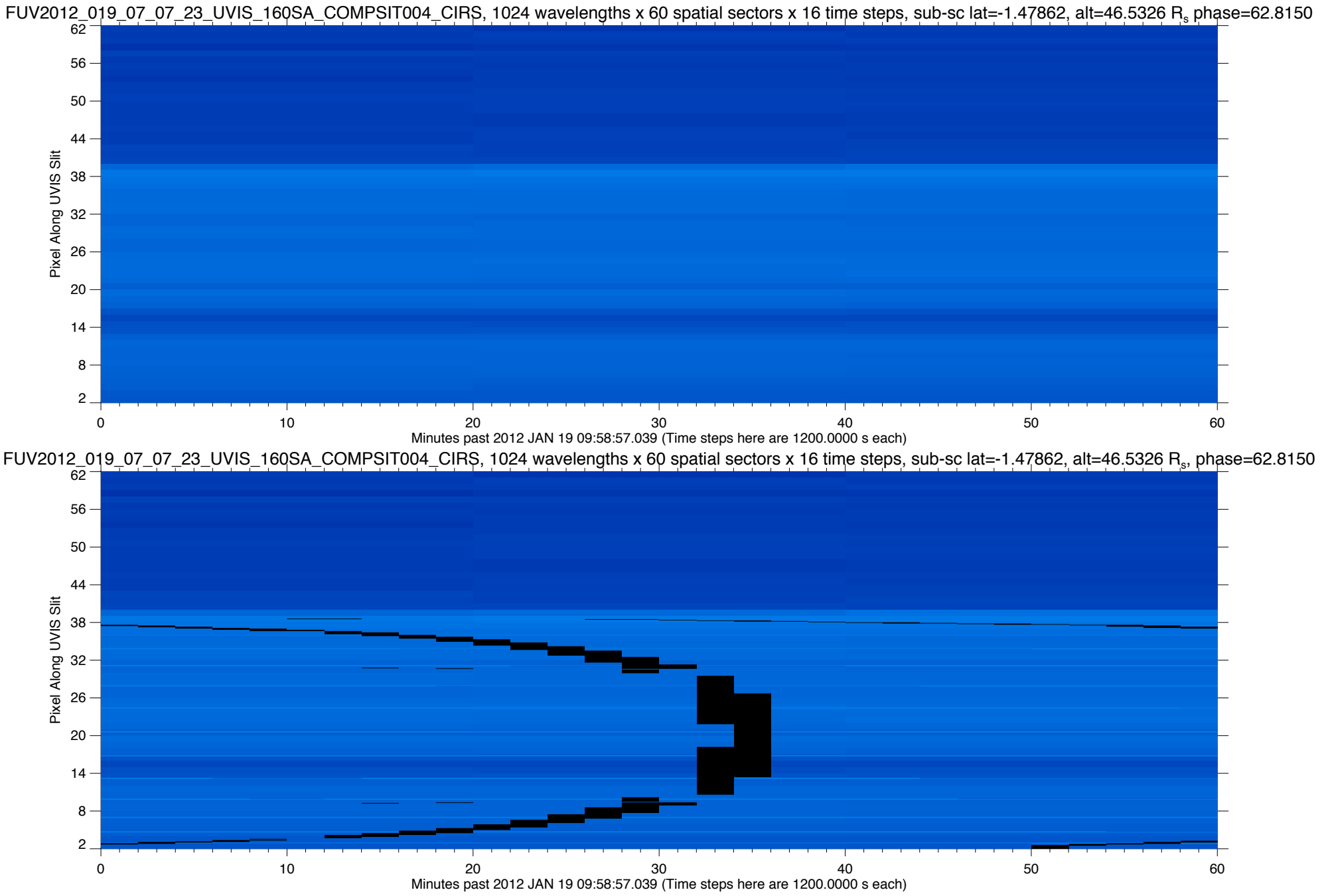
Minutes past 2012 JAN 19 08:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
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Minutes past 2012 JAN 19 09:58:57.039 (Time steps here are 1200.0000 s each)
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
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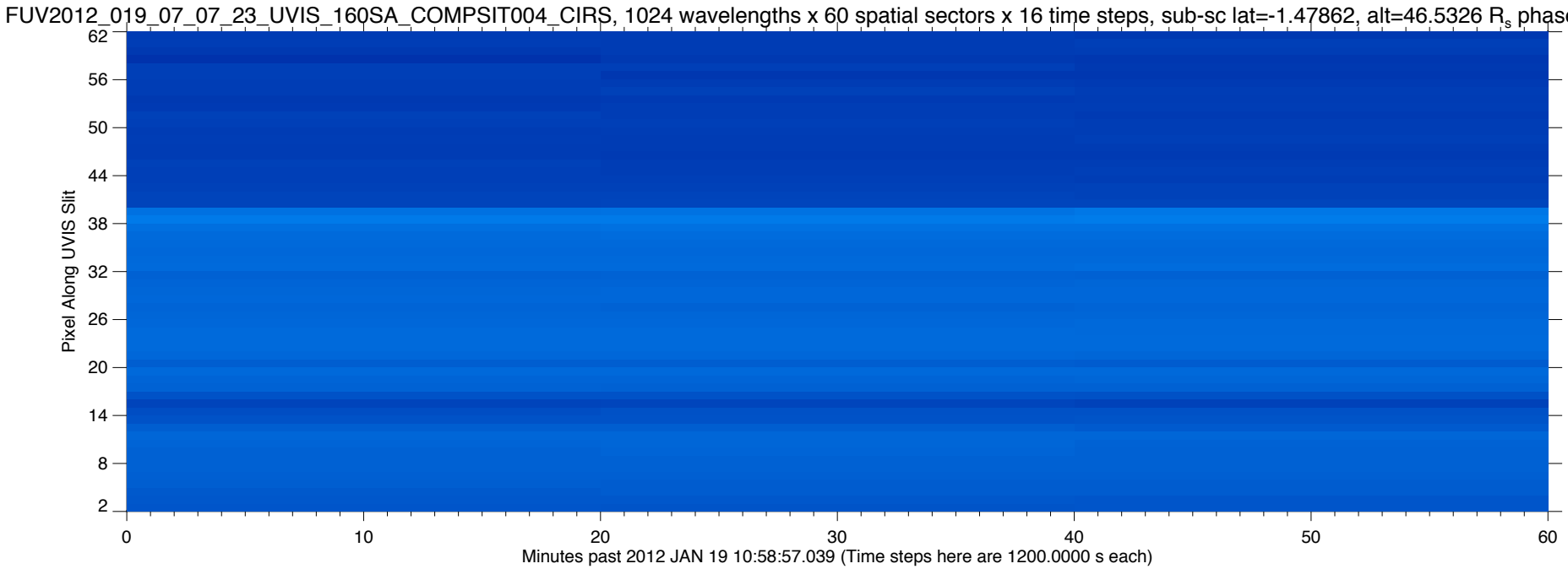
Minutes past 2012 JAN 19 09:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
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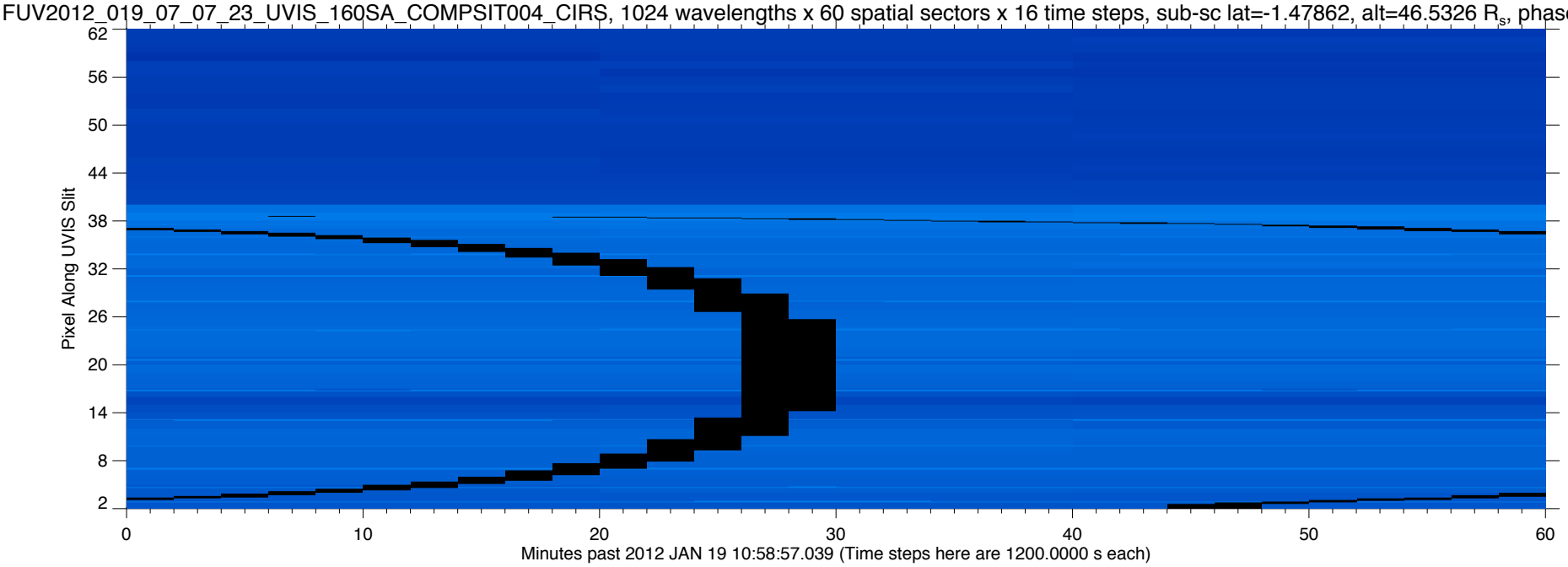
Minutes past 2012 JAN 19 10:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
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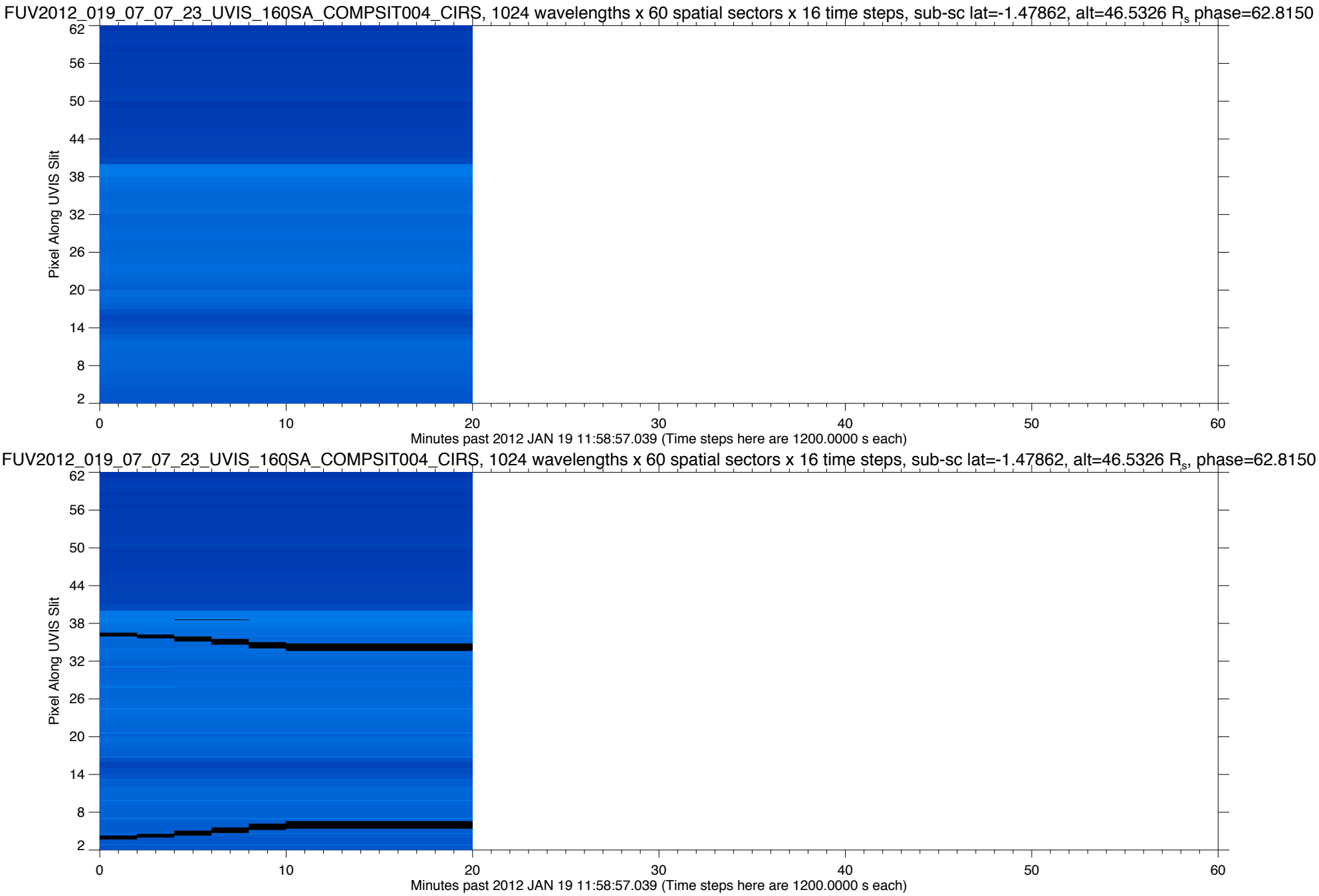
Minutes past 2012 JAN 19 10:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$ phase=62.8150
Pixel Along UVIS Slit
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Minutes past 2012 JAN 19 11:58:57.039 (Time steps here are 1200.0000 s each)
FUV2012_019_07_07_23_UVIS_160SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.47862, alt=46.5326 R$_s$, phase=62.8150
Pixel Along UVIS Slit
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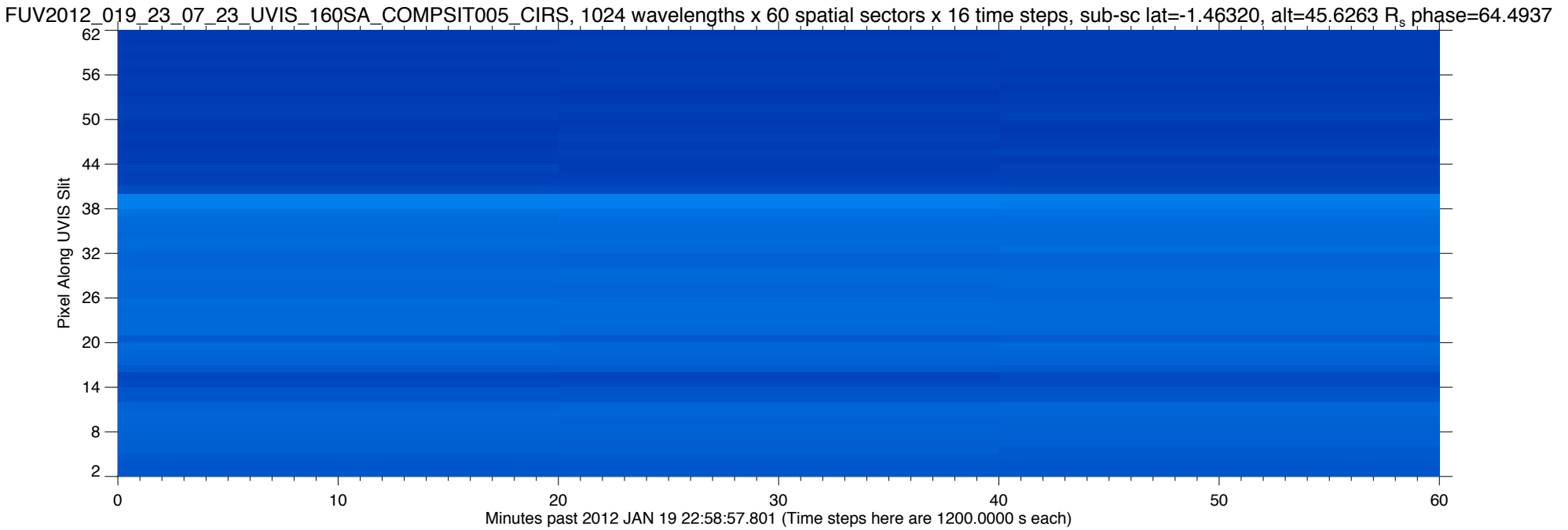
Minutes past 2012 JAN 19 11:58:57.039 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$ phase=64.4937
Pixel Along UVIS Slit
62
56
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44
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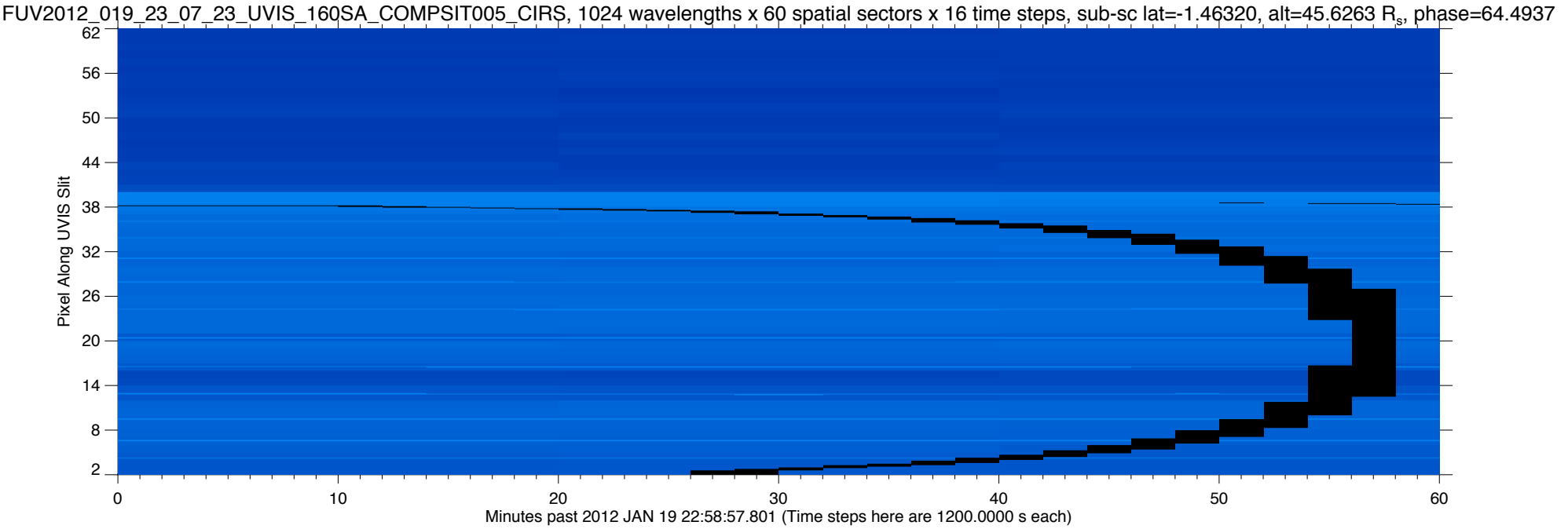
Minutes past 2012 JAN 19 22:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$, phase=64.4937
Pixel Along UVIS Slit
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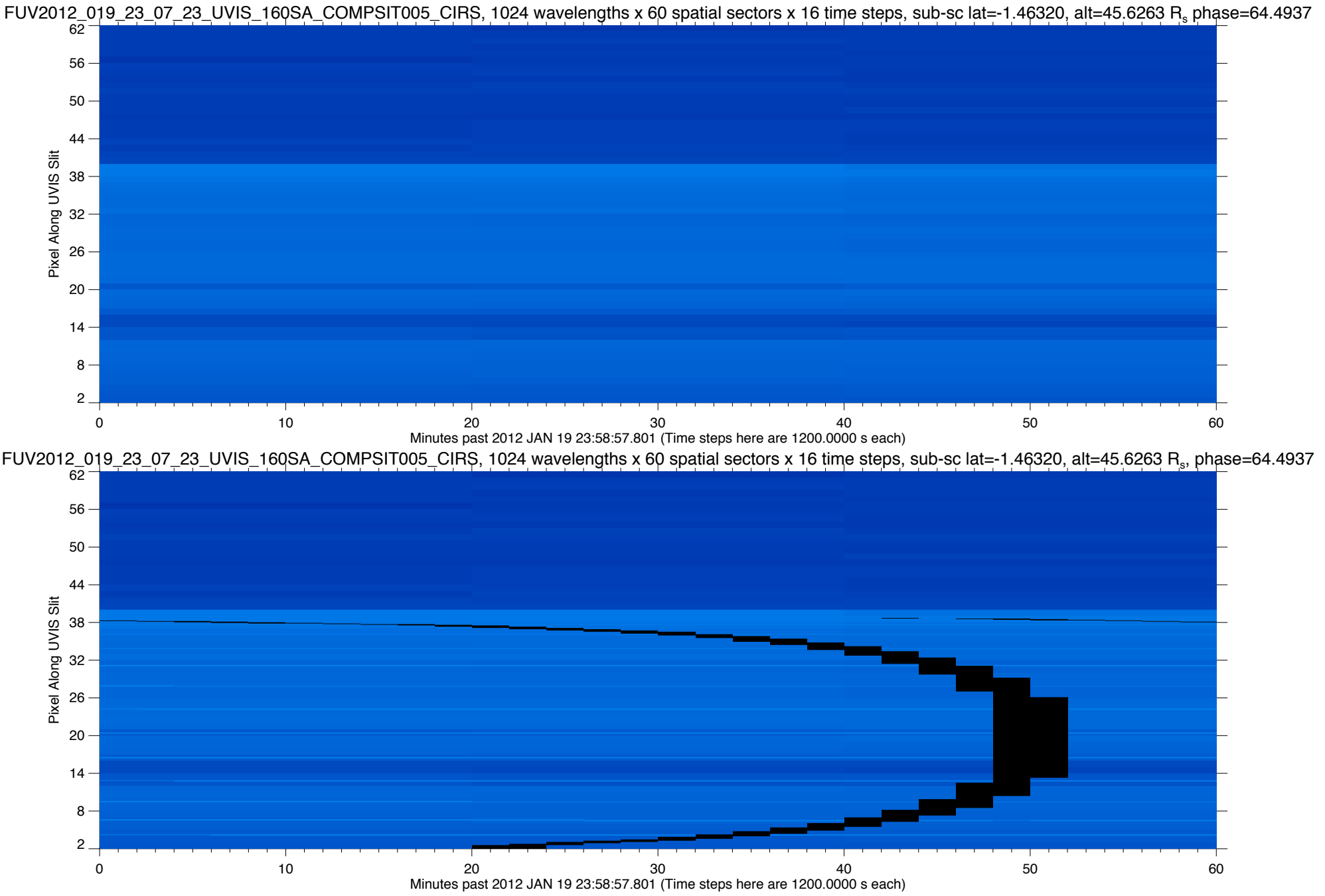
Minutes past 2012 JAN 19 22:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$ phase=64.4937
Pixel Along UVIS Slit
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Minutes past 2012 JAN 19 23:58:57.801 (Time steps here are 1200.0000 s each)
FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$, phase=64.4937
Pixel Along UVIS Slit
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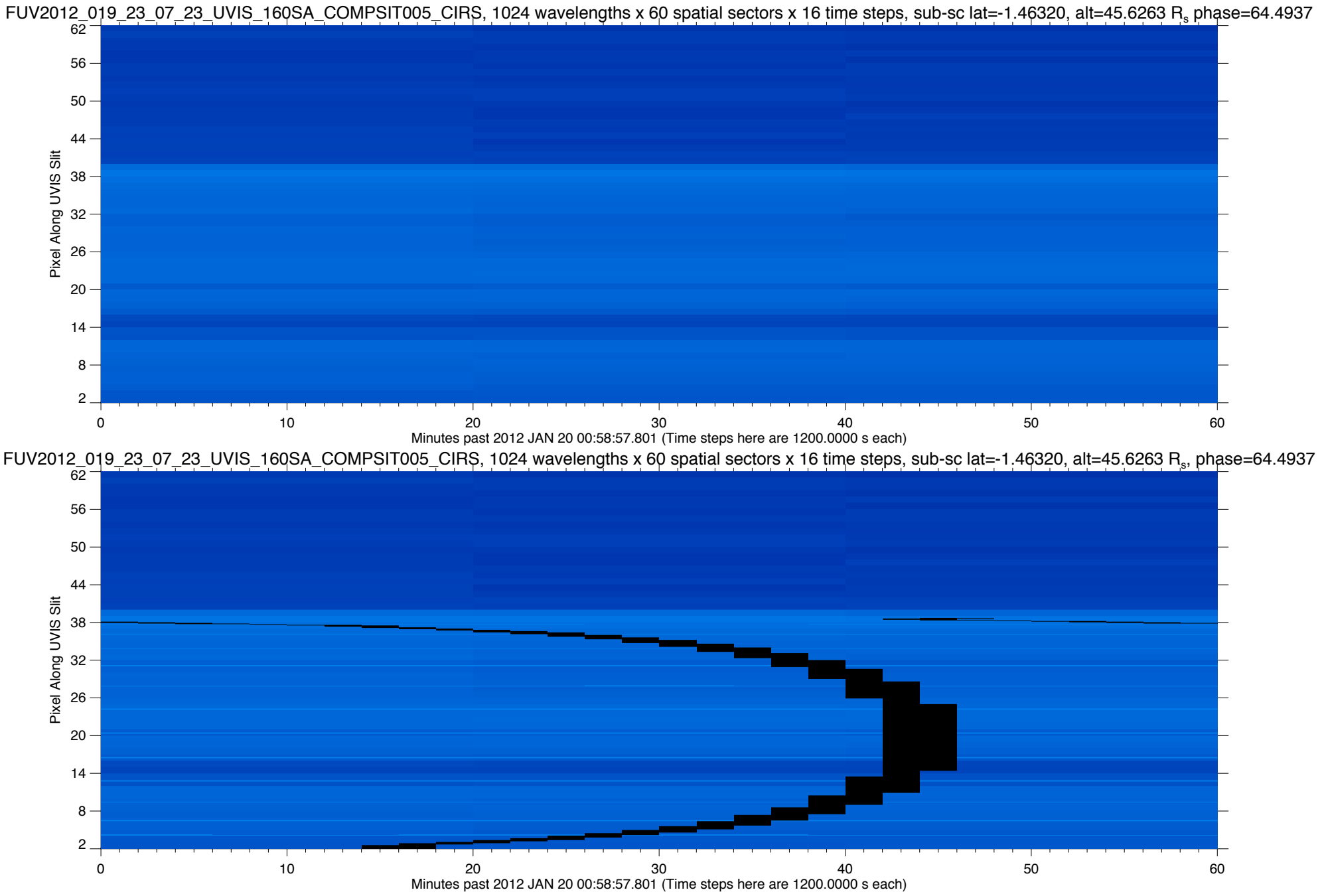
Minutes past 2012 JAN 19 23:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$ phase=64.4937
Pixel Along UVIS Slit
62
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Minutes past 2012 JAN 20 00:58:57.801 (Time steps here are 1200.0000 s each)
FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$, phase=64.4937
Pixel Along UVIS Slit
62
56
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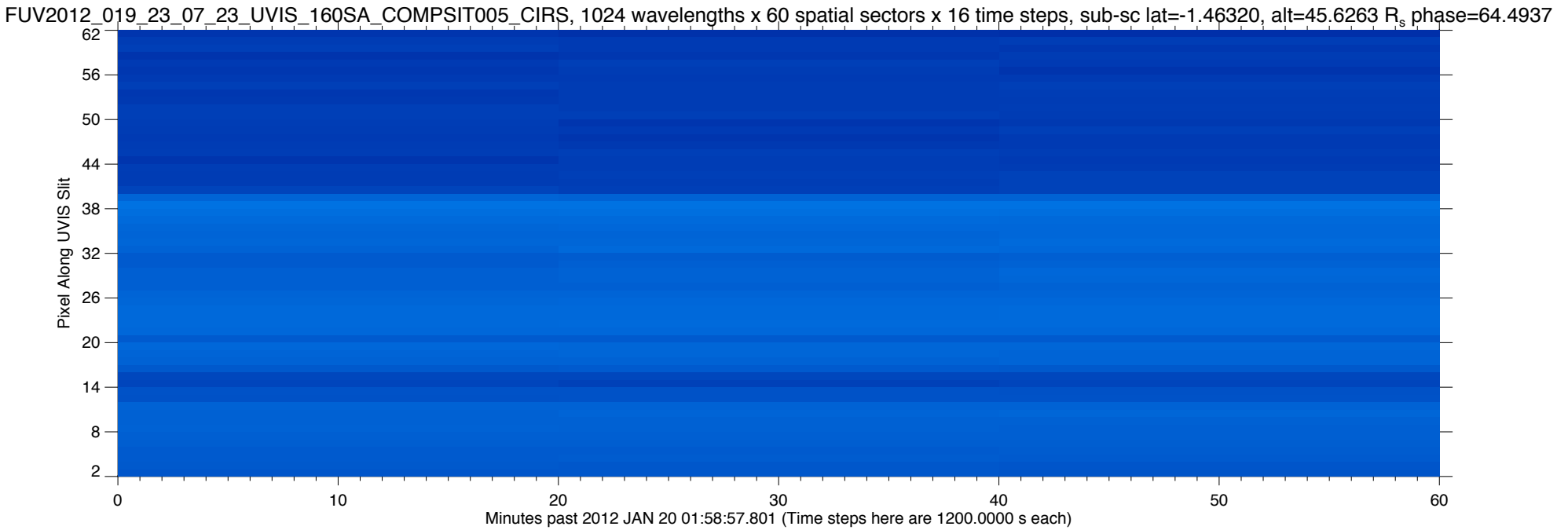
Minutes past 2012 JAN 20 00:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$ phase=64.4937
Pixel Along UVIS Slit
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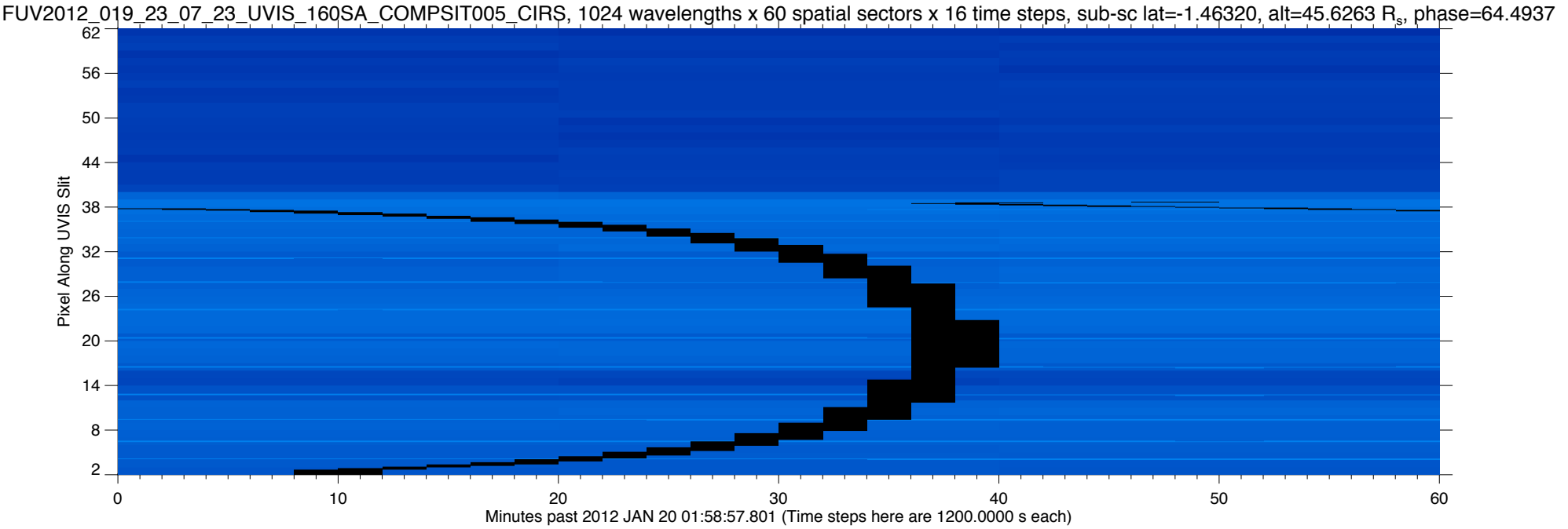
Minutes past 2012 JAN 20 01:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$, phase=64.4937
Pixel Along UVIS Slit
62
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50
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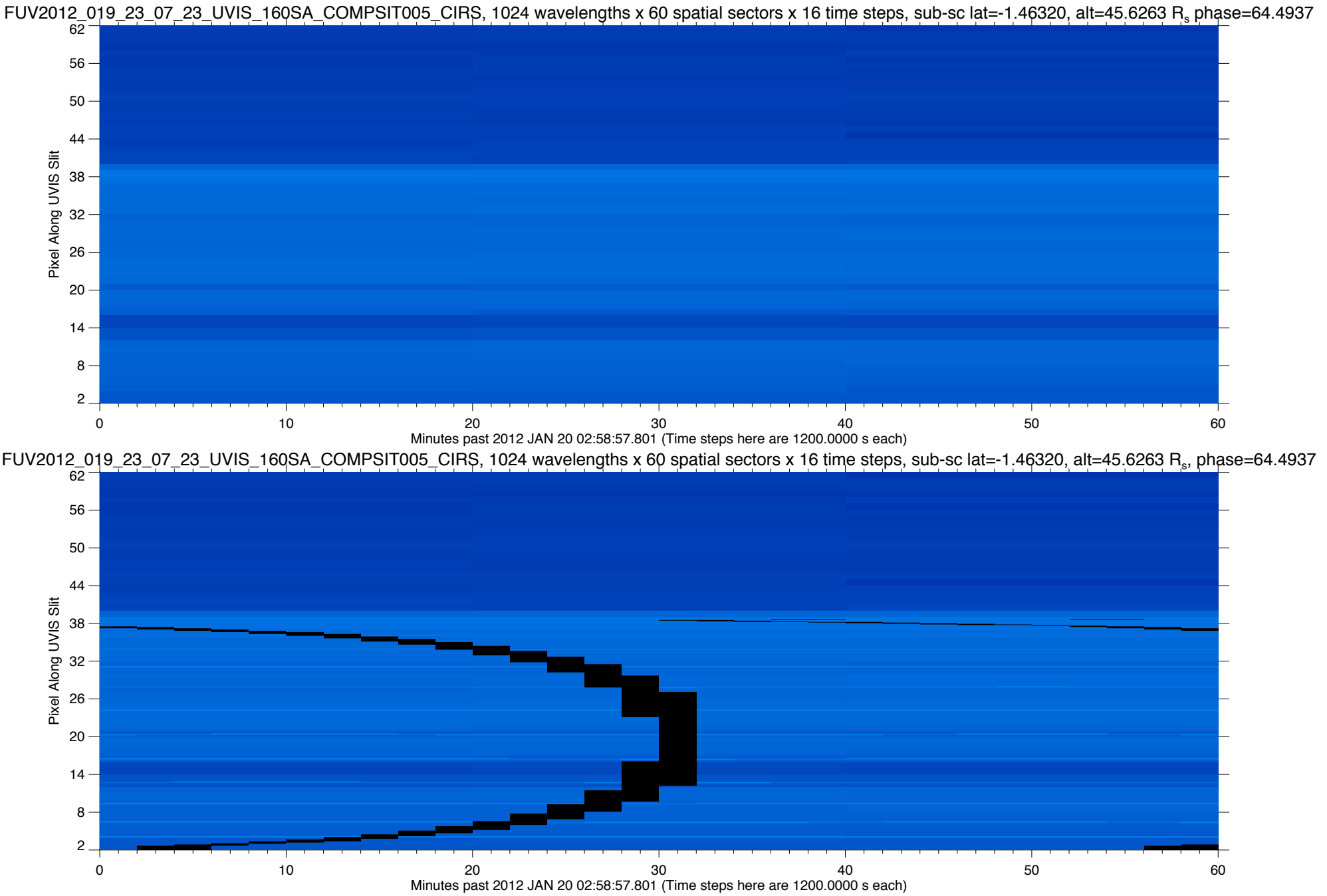
Minutes past 2012 JAN 20 01:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R_s phase=64.4937
Pixel Along UVIS Slit
62
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44
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Minutes past 2012 JAN 20 02:58:57.801 (Time steps here are 1200.0000 s each)
FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R_s, phase=64.4937
Pixel Along UVIS Slit
62
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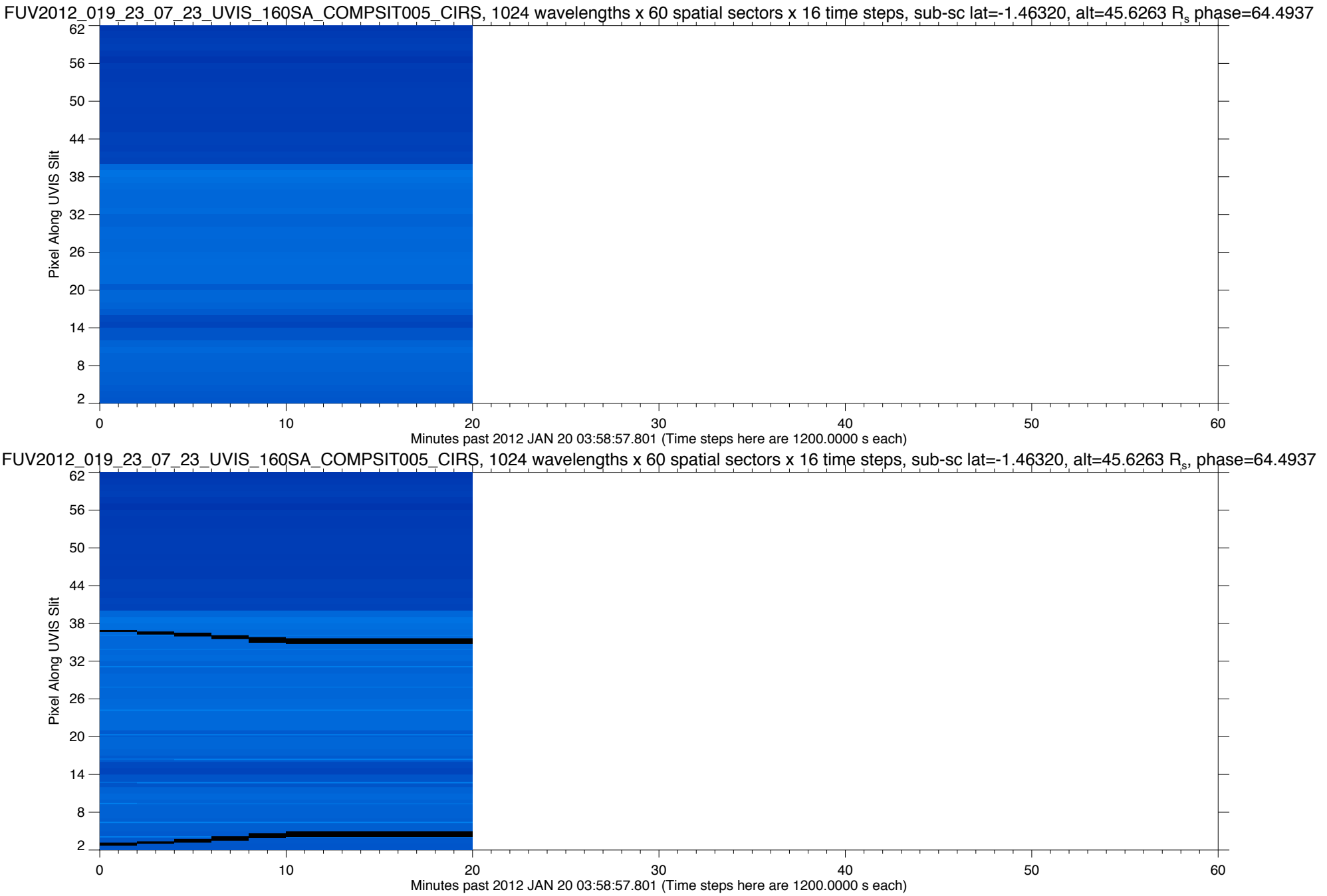
Minutes past 2012 JAN 20 02:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$ phase=64.4937
Pixel Along UVIS Slit
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Minutes past 2012 JAN 20 03:58:57.801 (Time steps here are 1200.0000 s each)
FUV2012_019_23_07_23_UVIS_160SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-1.46320, alt=45.6263 R$_s$, phase=64.4937
Pixel Along UVIS Slit
62
56
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44
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32
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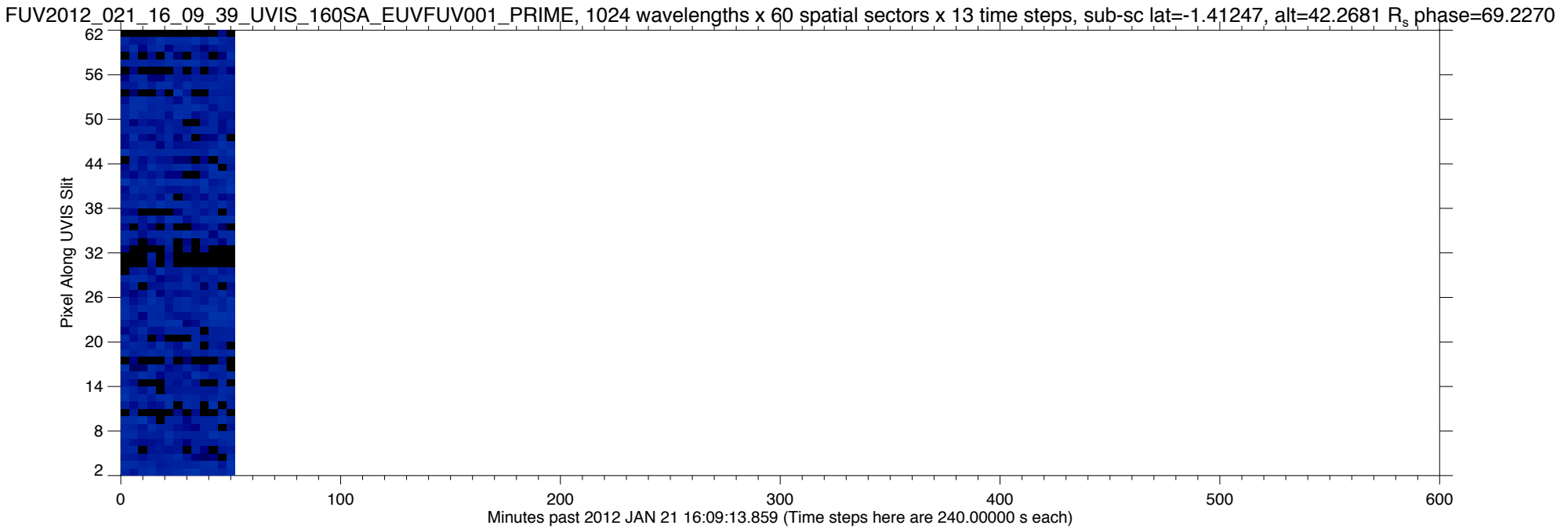
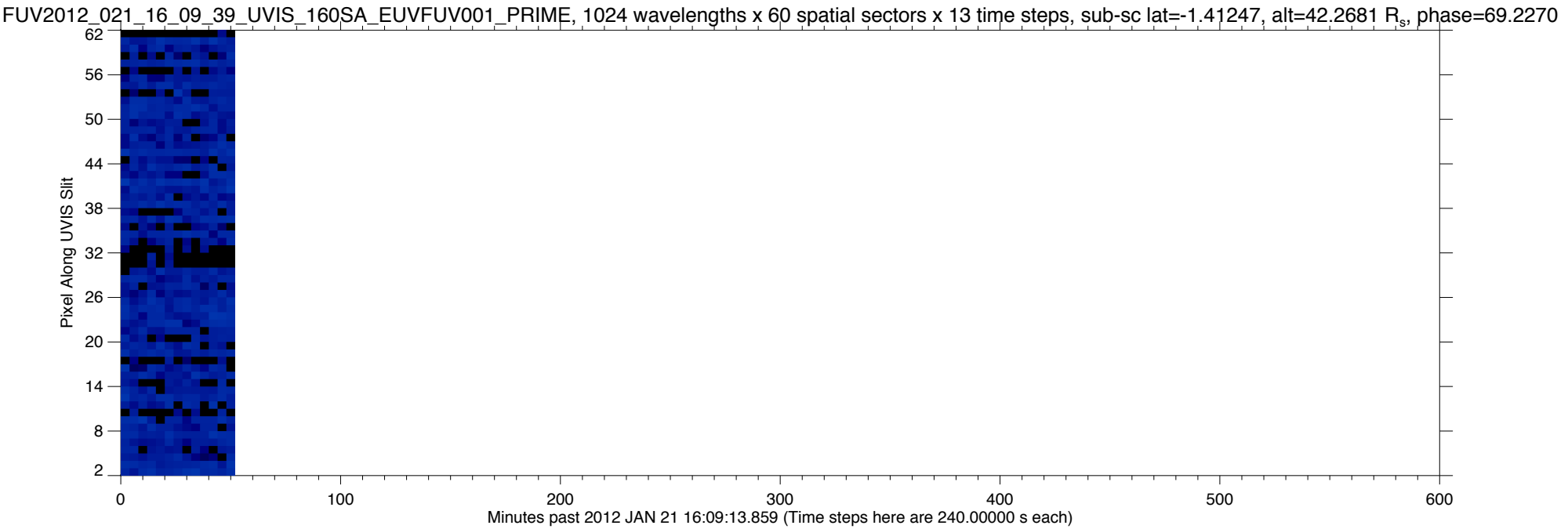
30
40
50
60
Minutes past 2012 JAN 20 03:58:57.801 (Time steps here are 1200.0000 s each)


FUV2012_021_16_09_39_UVIS_160SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.41247, alt=42.2681 R$_s$ phase=69.2270
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JAN 21 16:09:13.859 (Time steps here are 240.00000 s each)


FUV2012_021_16_09_39_UVIS_160SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-1.41247, alt=42.2681 R$_s$, phase=69.2270
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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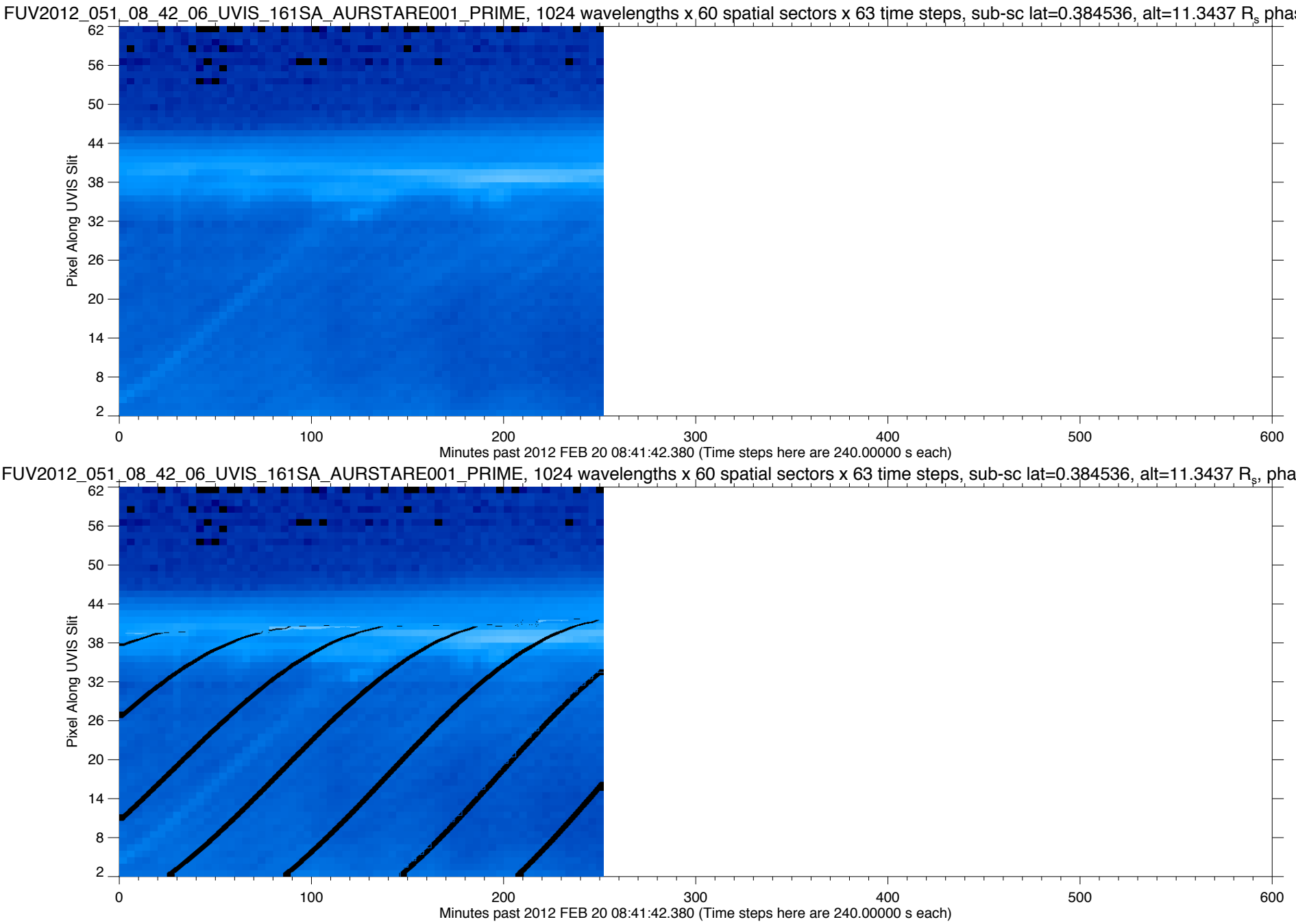
0
100
200
300
400
500
600
Minutes past 2012 JAN 21 16:09:13.859 (Time steps here are 240.00000 s each)


FUV2012_051_08_42_06_UVIS_161SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 63 time steps, sub-sc lat=0.384536, alt=11.3437 R$_s$ phase=114.082
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 20 08:41:42.380 (Time steps here are 240.00000 s each)
FUV2012_051_08_42_06_UVIS_161SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 63 time steps, sub-sc lat=0.384536, alt=11.3437 R$_s$, phase=114.082
Pixel Along UVIS Slit
62
56
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44
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32
26
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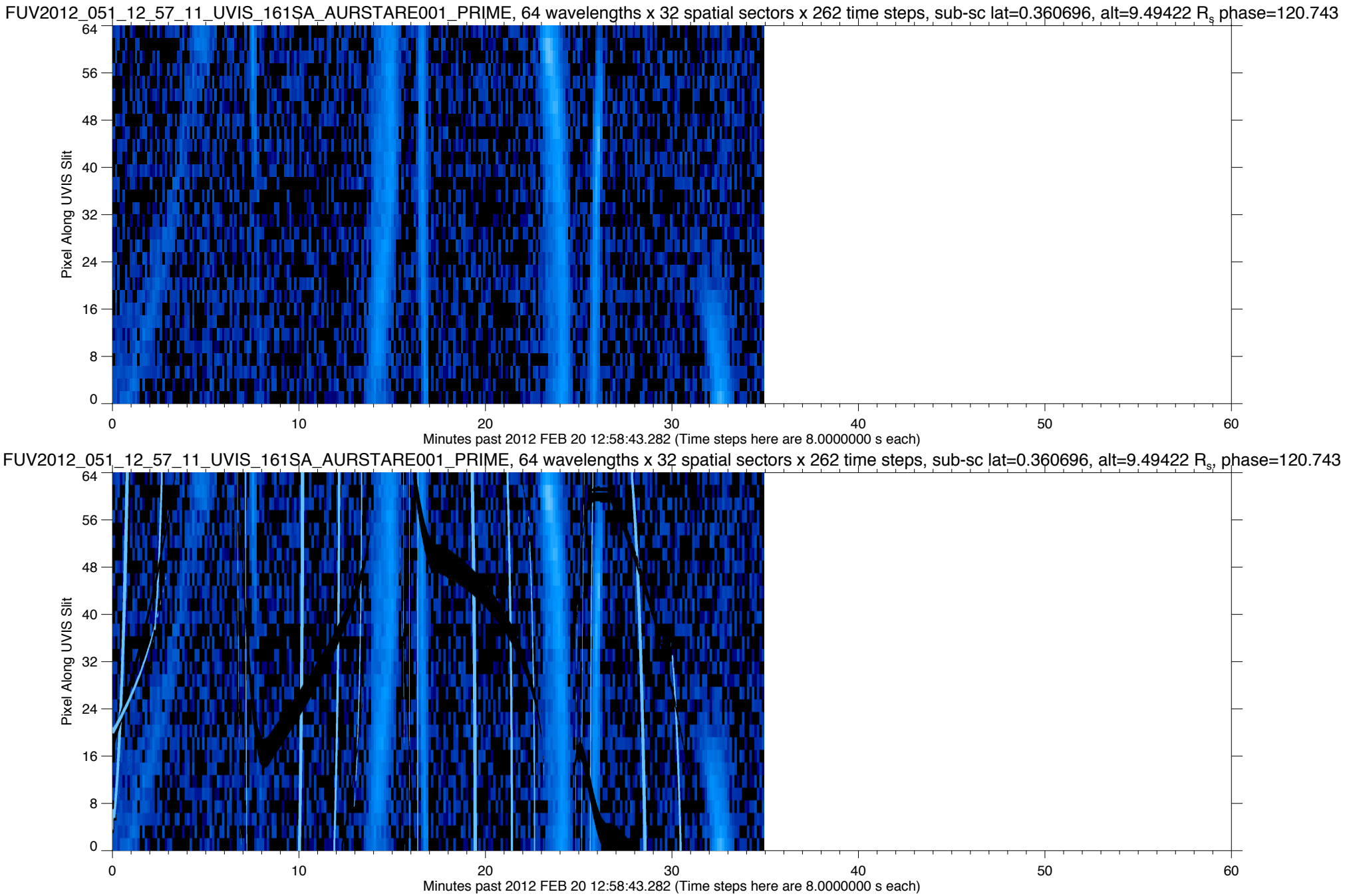
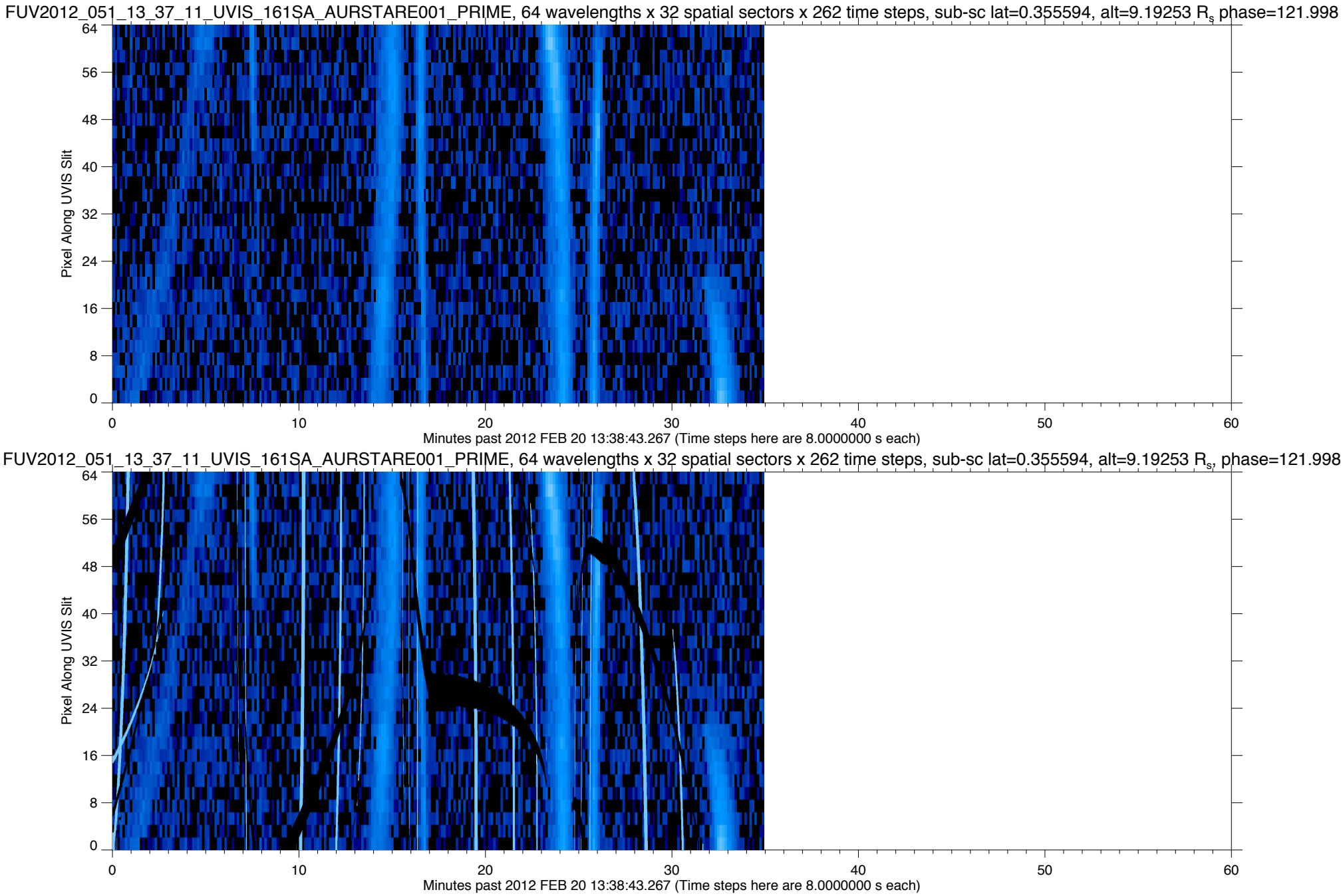
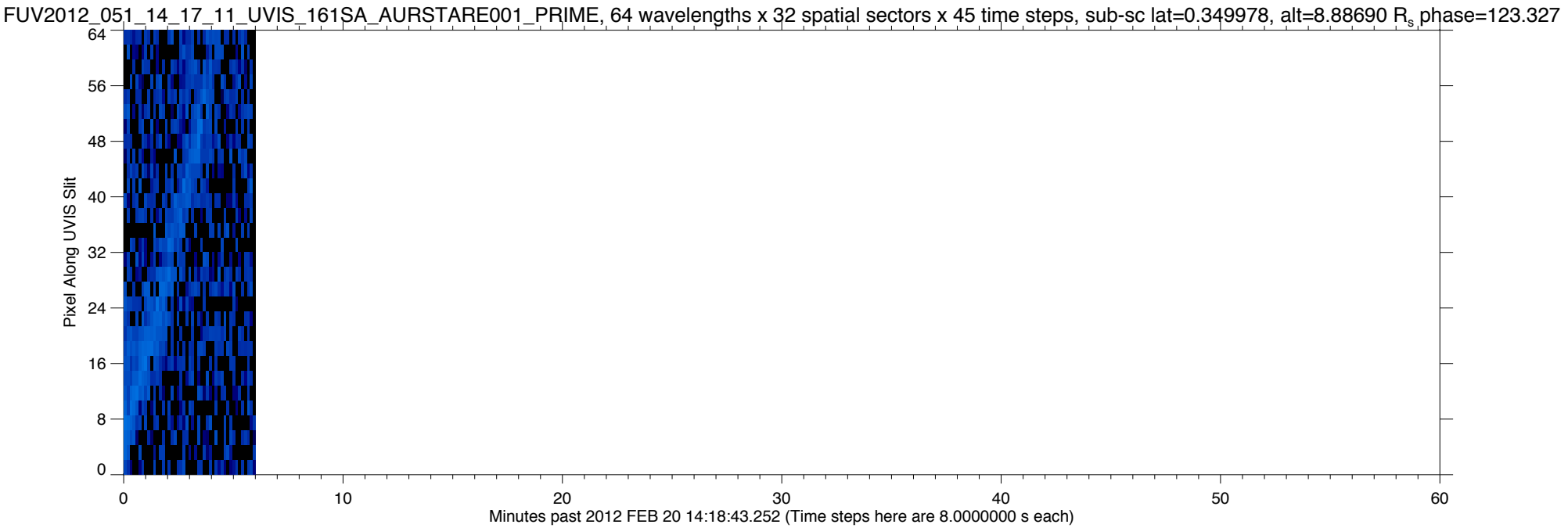
Minutes past 2012 FEB 20 08:41:42.380 (Time steps here are 240.00000 s each)


FUV2012_051_12_57_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 262 time steps, sub-sc lat=0.360696, alt=9.49422 R$_s$ phase=120.743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 12:58:43.282 (Time steps here are 8.0000000 s each)
FUV2012_051_12_57_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 262 time steps, sub-sc lat=0.360696, alt=9.49422 R$_s$, phase=120.743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 12:58:43.282 (Time steps here are 8.0000000 s each)


FUV2012_051_13_37_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 262 time steps, sub-sc lat=0.355594, alt=9.19253 R$_s$ phase=121.998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 13:38:43.267 (Time steps here are 8.0000000 s each)
FUV2012_051_13_37_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 262 time steps, sub-sc lat=0.355594, alt=9.19253 R$_s$, phase=121.998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 13:38:43.267 (Time steps here are 8.0000000 s each)


FUV2012_051_14_17_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 45 time steps, sub-sc lat=0.349978, alt=8.88690 R$_s$, phase=123.327
Pixel Along UVIS Slit
0
8
16
24
32
40
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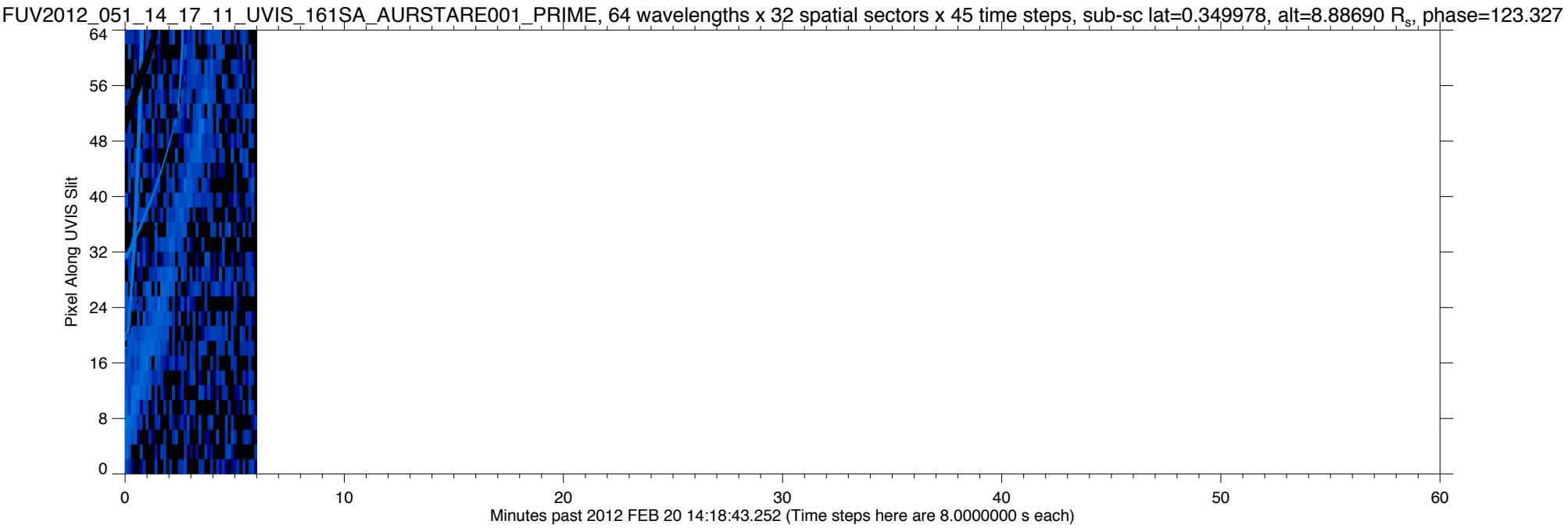
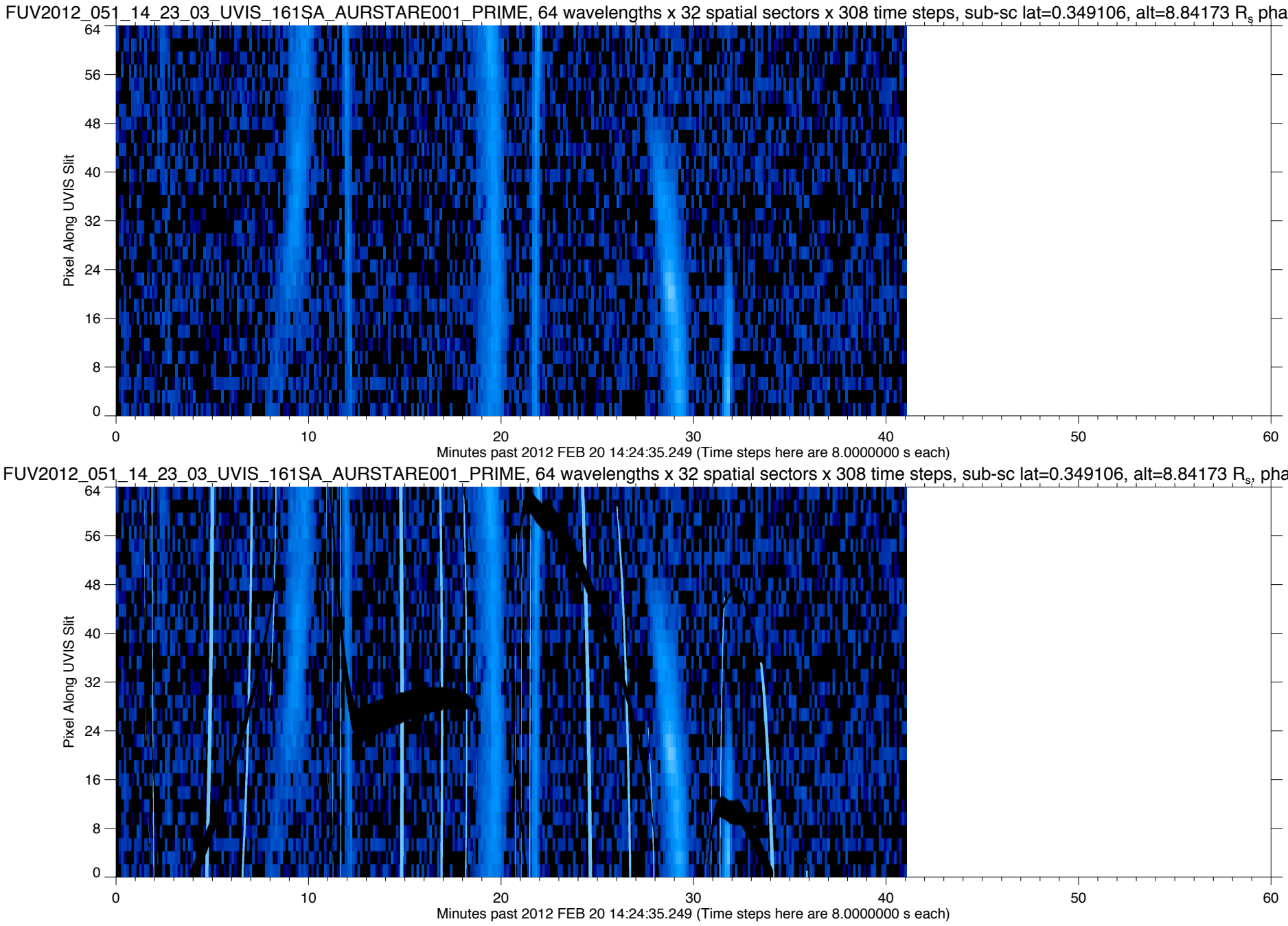
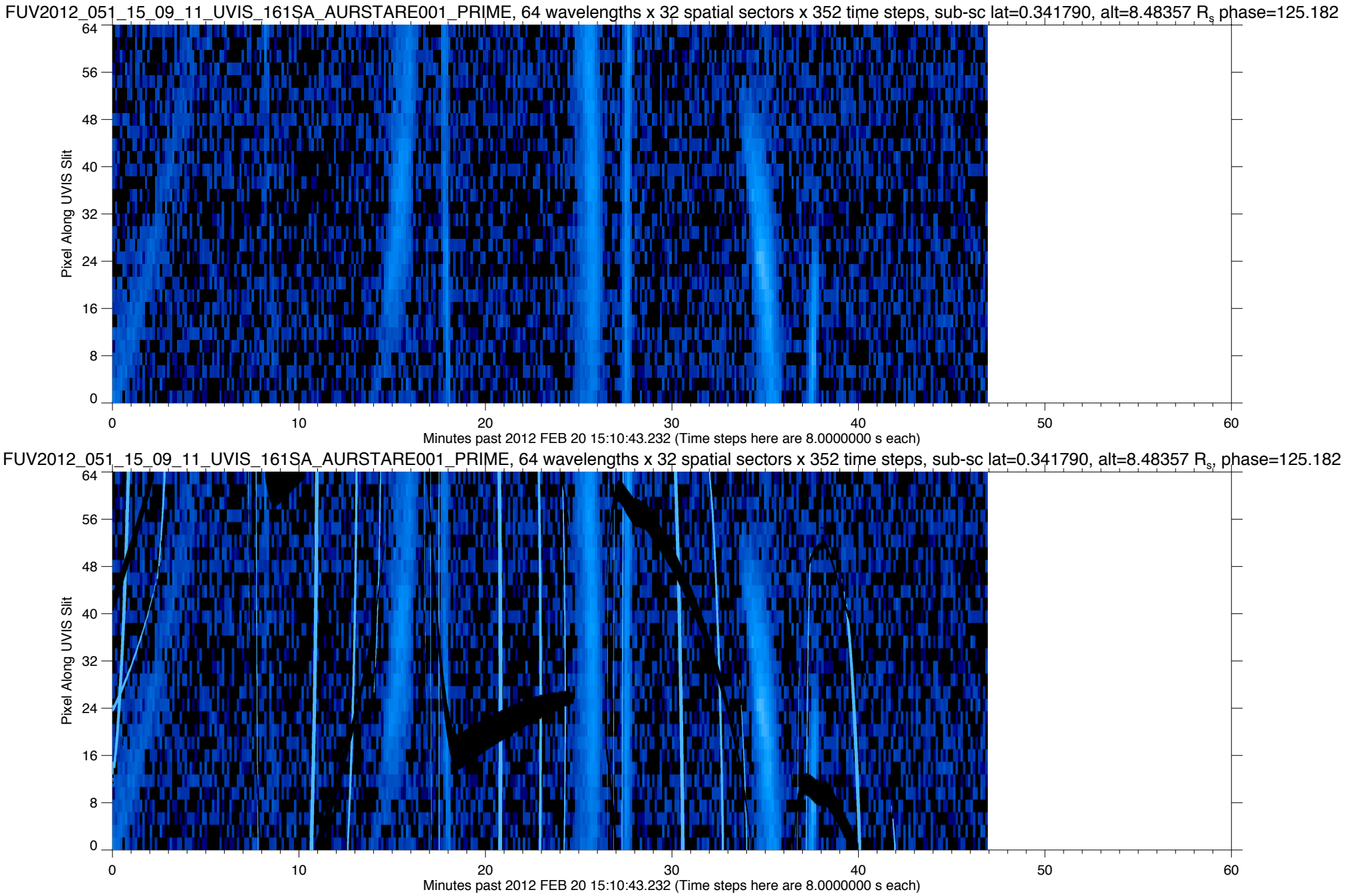
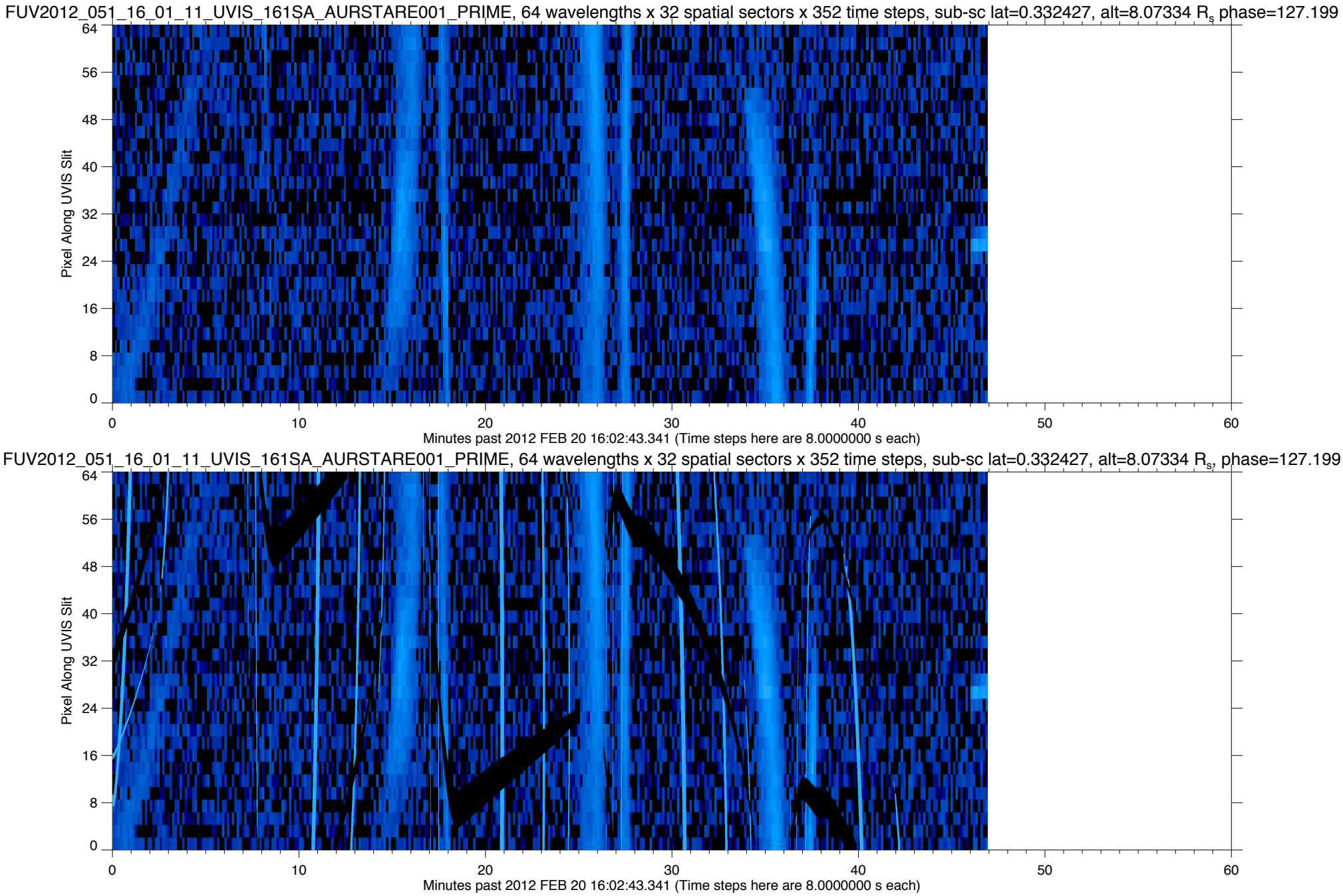
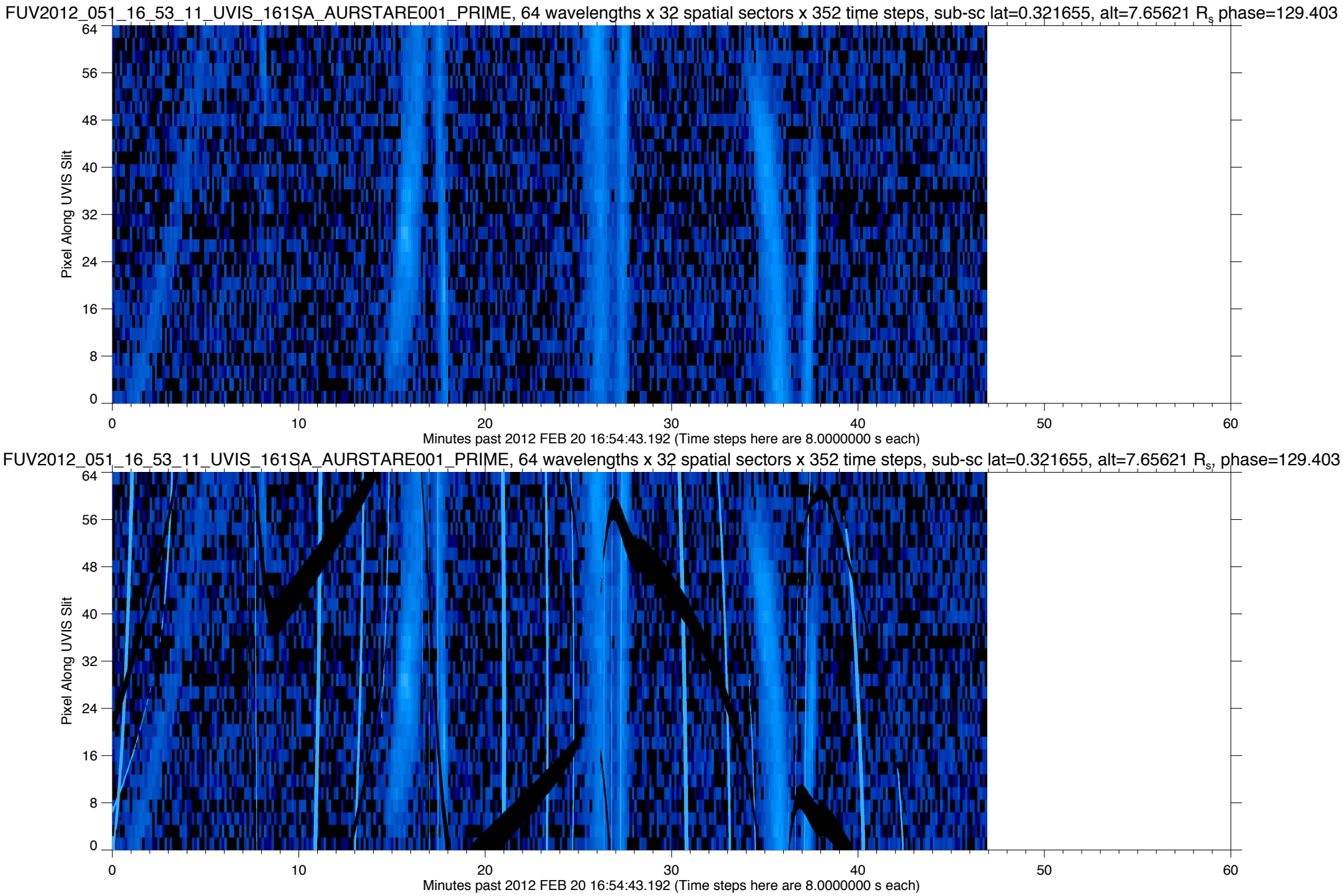
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 14:18:43.252 (Time steps here are 8.0000000 s each)

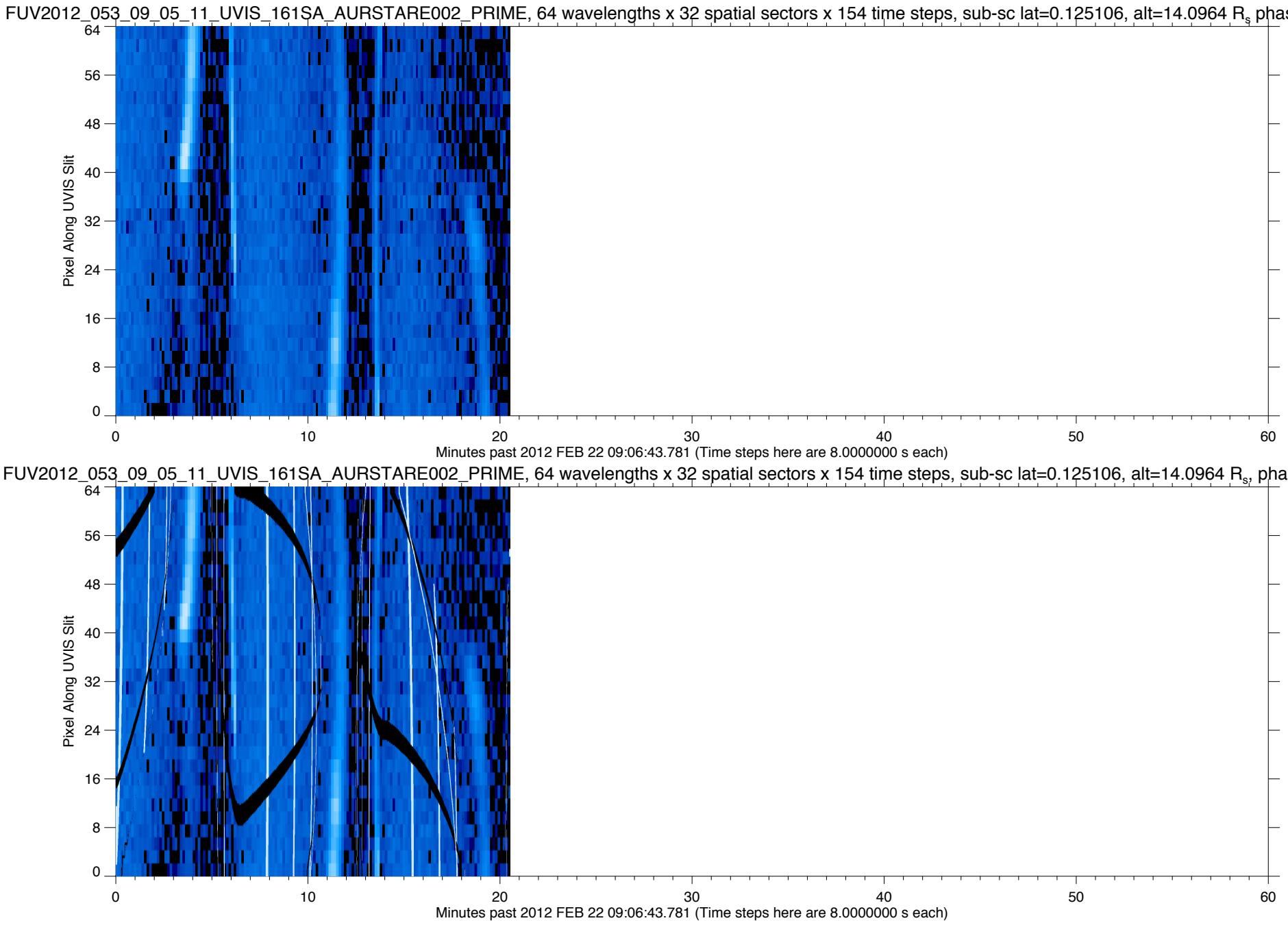

FUV2012_051_14_17_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 45 time steps, sub-sc lat=0.349978, alt=8.88690 R$_s$, phase=123.327
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 14:18:43.252 (Time steps here are 8.0000000 s each)

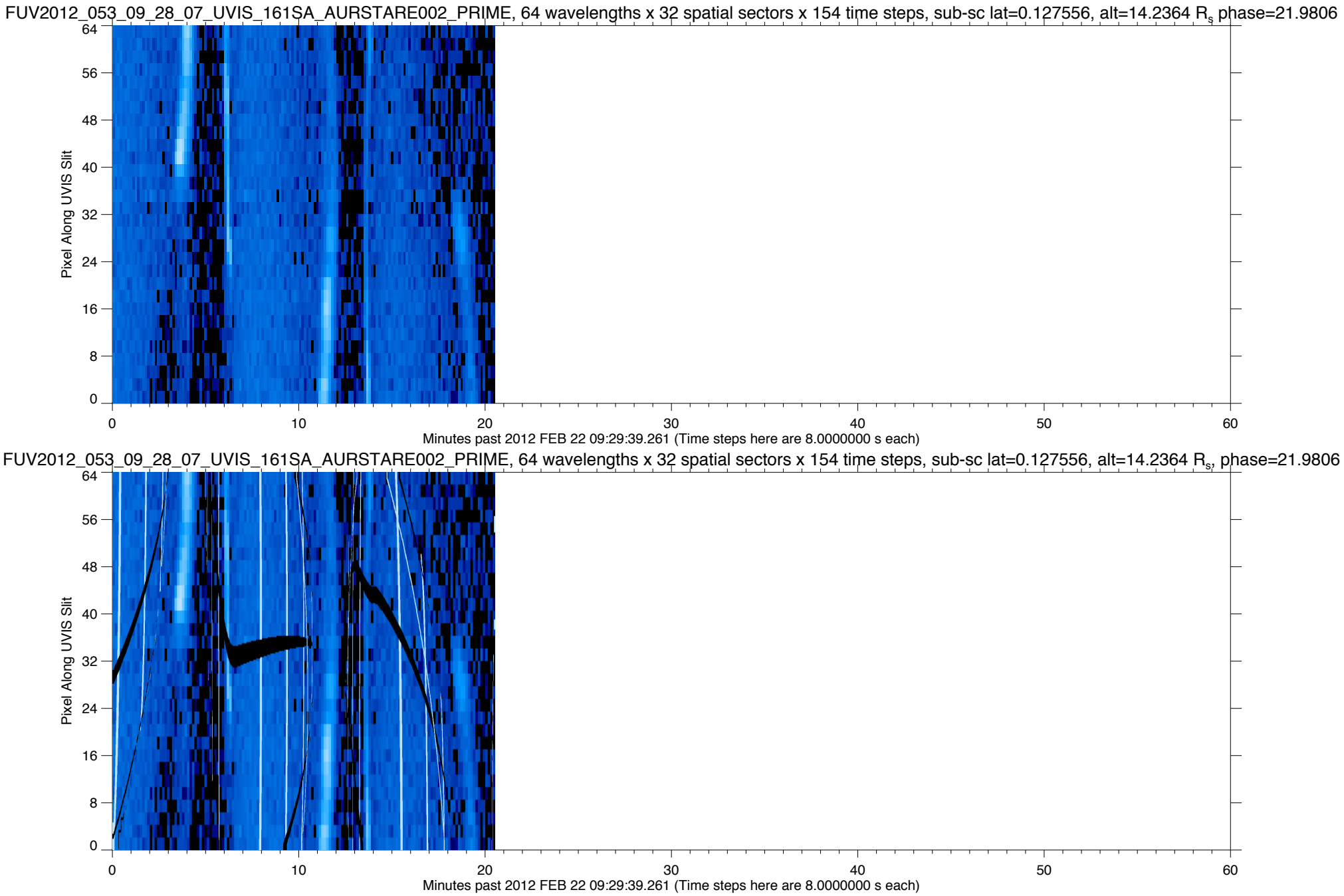

FUV2012_051_14_23_03_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 308 time steps, sub-sc lat=0.349106, alt=8.84173 R$_s$ phase=123.529
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 14:24:35.249 (Time steps here are 8.0000000 s each)
FUV2012_051_14_23_03_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 308 time steps, sub-sc lat=0.349106, alt=8.84173 R$_s$, phase=123.529
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 14:24:35.249 (Time steps here are 8.0000000 s each)

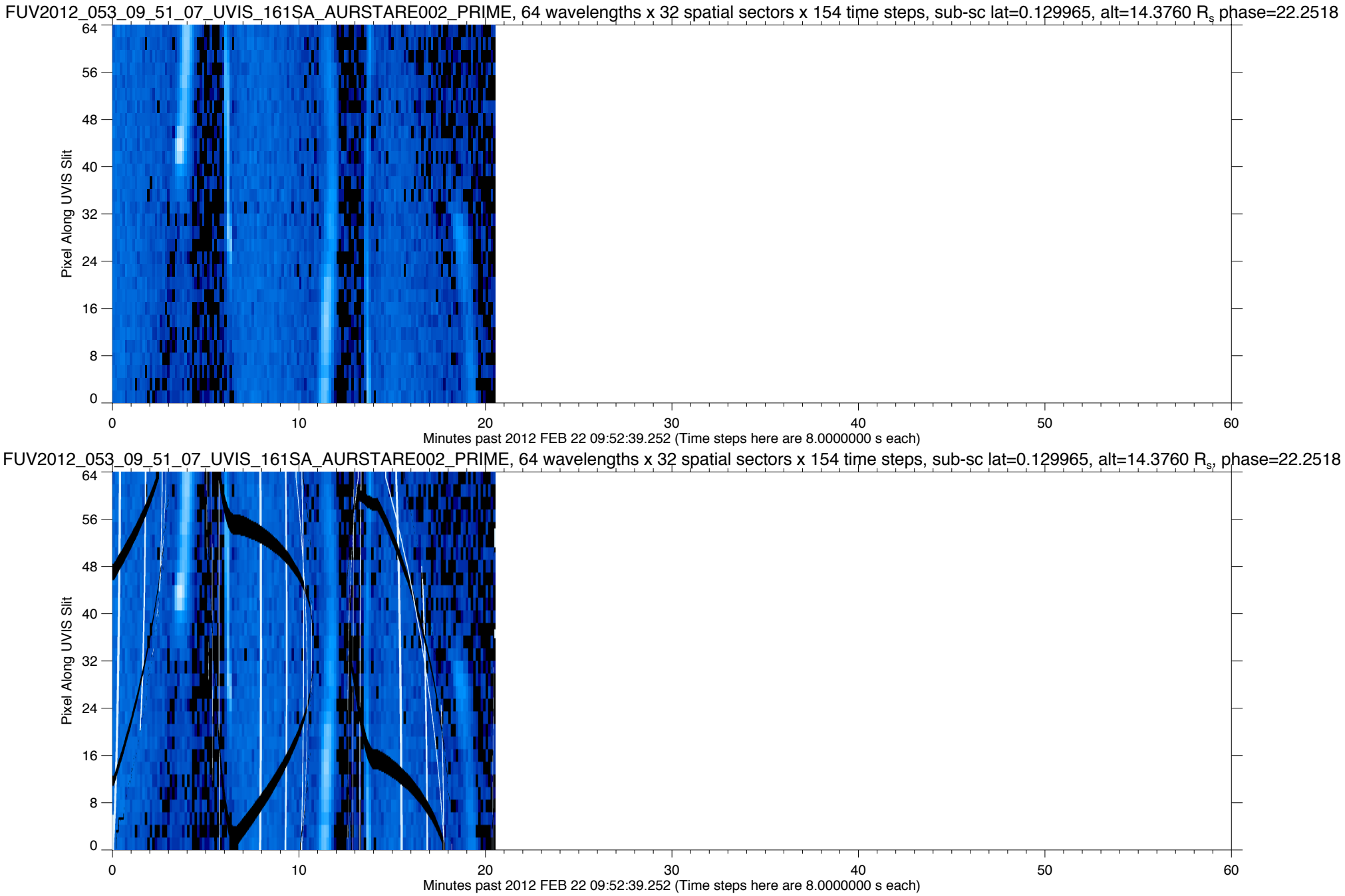

FUV2012_051_15_09_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.341790, alt=8.48357 R$_s$ phase=125.182
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 15:10:43.232 (Time steps here are 8.0000000 s each)
FUV2012_051_15_09_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.341790, alt=8.48357 R$_s$, phase=125.182
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 15:10:43.232 (Time steps here are 8.0000000 s each)

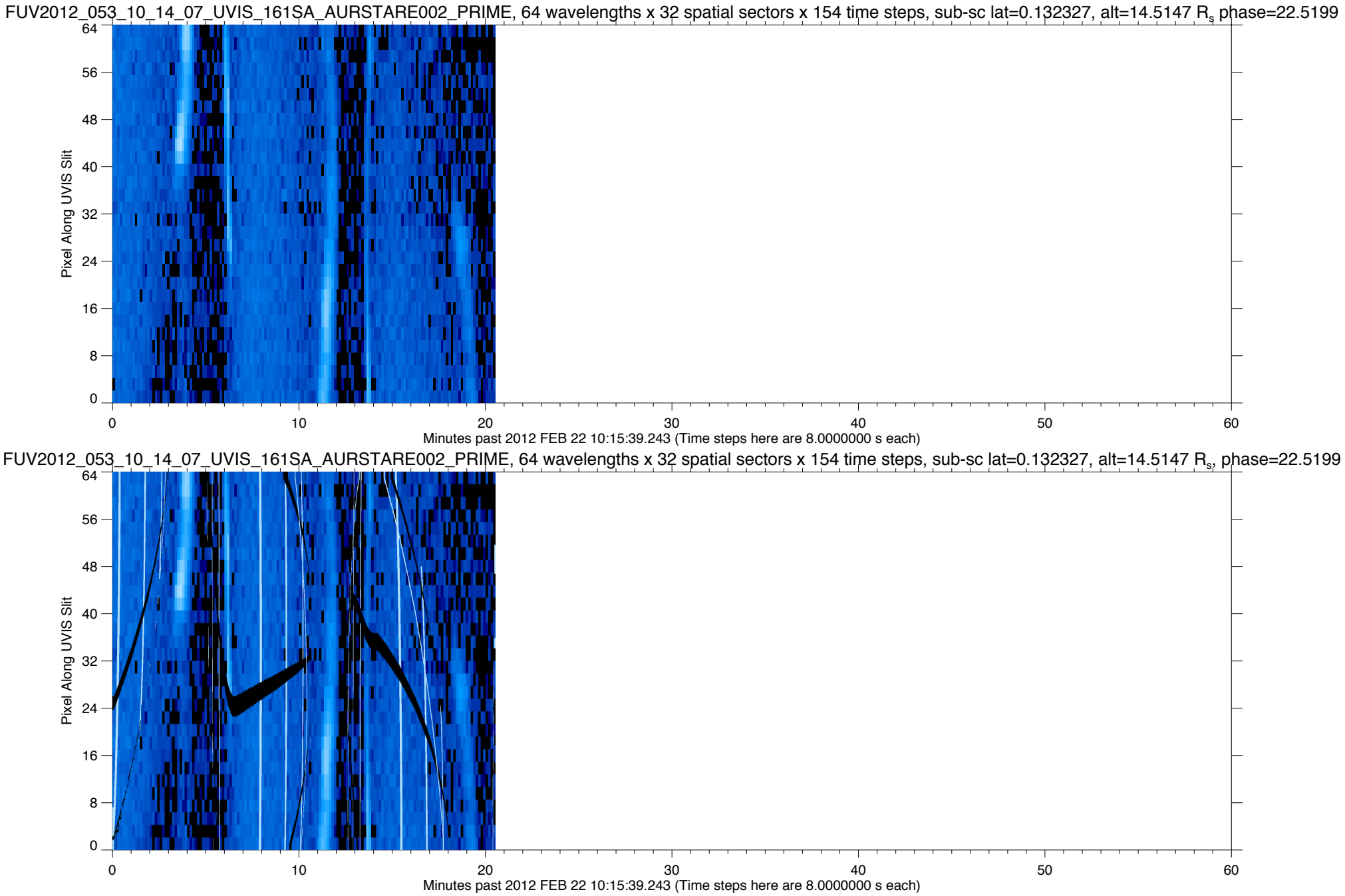

FUV2012_051_16_01_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.332427, alt=8.07334 R$_s$ phase=127.199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 16:02:43.341 (Time steps here are 8.0000000 s each)
FUV2012_051_16_01_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.332427, alt=8.07334 R$_s$, phase=127.199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 16:02:43.341 (Time steps here are 8.0000000 s each)

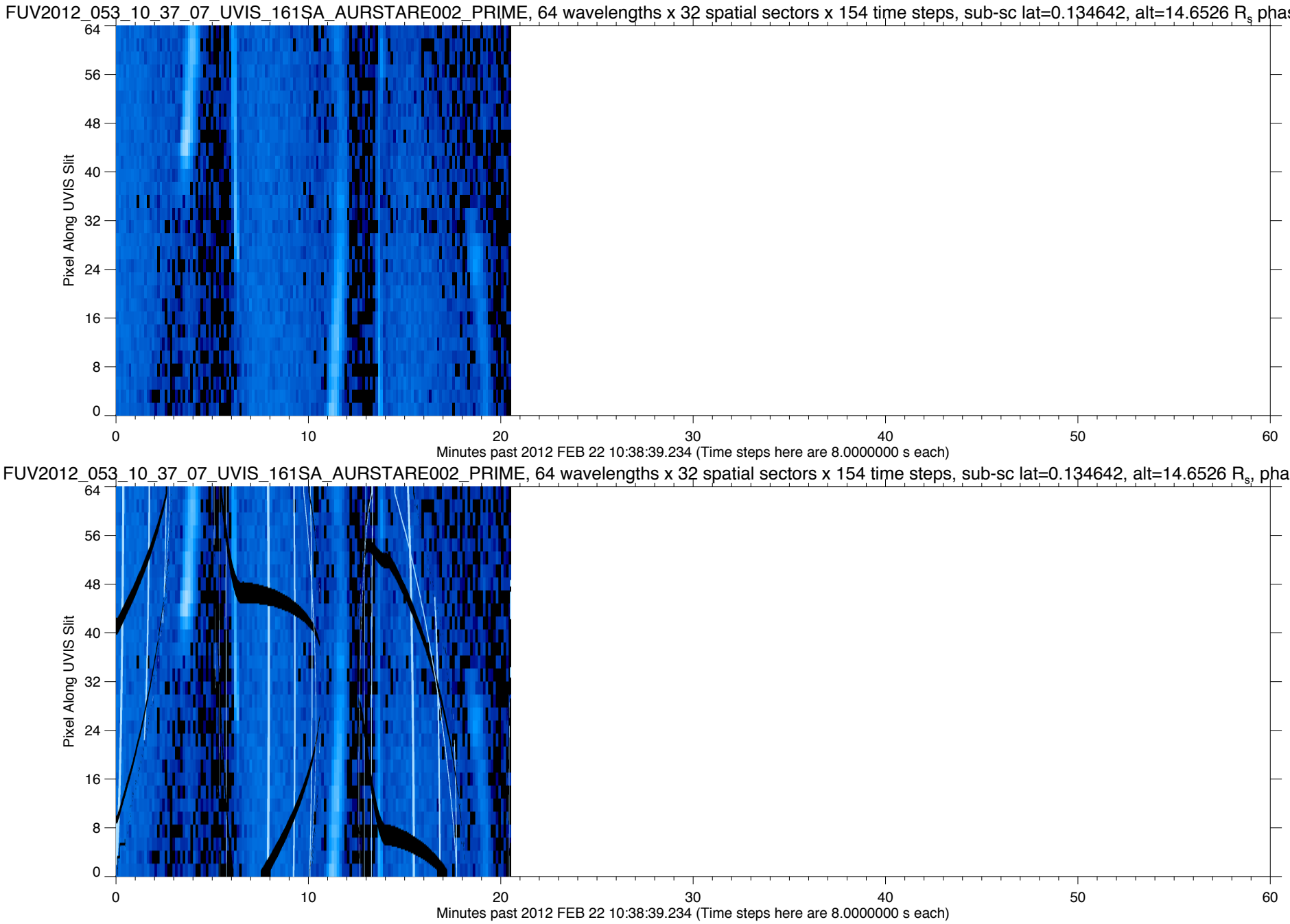

FUV2012_051_16_53_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.321655, alt=7.65621 R$_s$ phase=129.403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 16:54:43.192 (Time steps here are 8.0000000 s each)
FUV2012_051_16_53_11_UVIS_161SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=0.321655, alt=7.65621 R$_s$, phase=129.403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 20 16:54:43.192 (Time steps here are 8.0000000 s each)

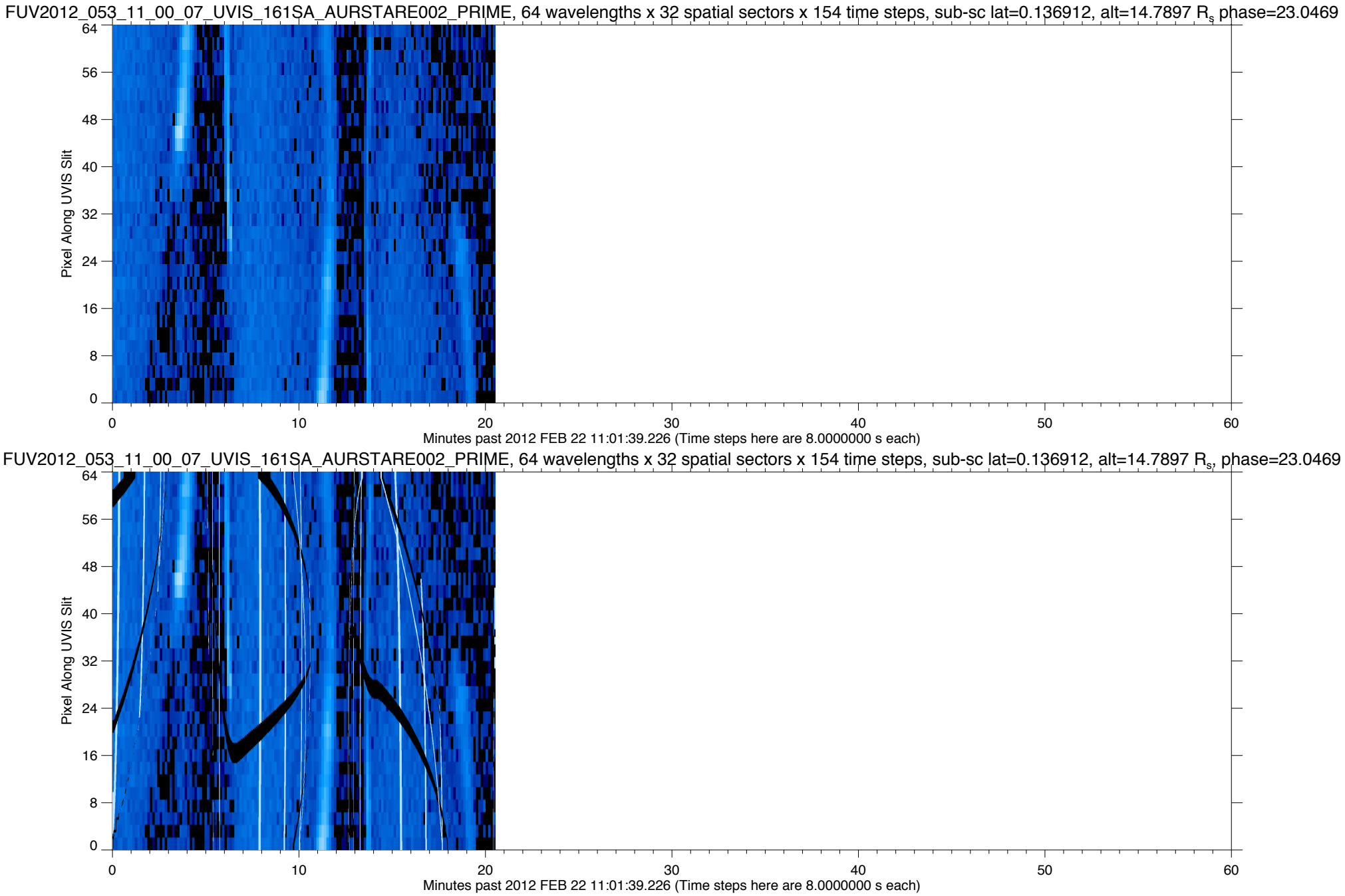

FUV2012_053_09_05_11_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.125106, alt=14.0964 R$_s$ phase=21.7072
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:06:43.781 (Time steps here are 8.0000000 s each)
FUV2012_053_09_05_11_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.125106, alt=14.0964 R$_s$, phase=21.7072
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:06:43.781 (Time steps here are 8.0000000 s each)

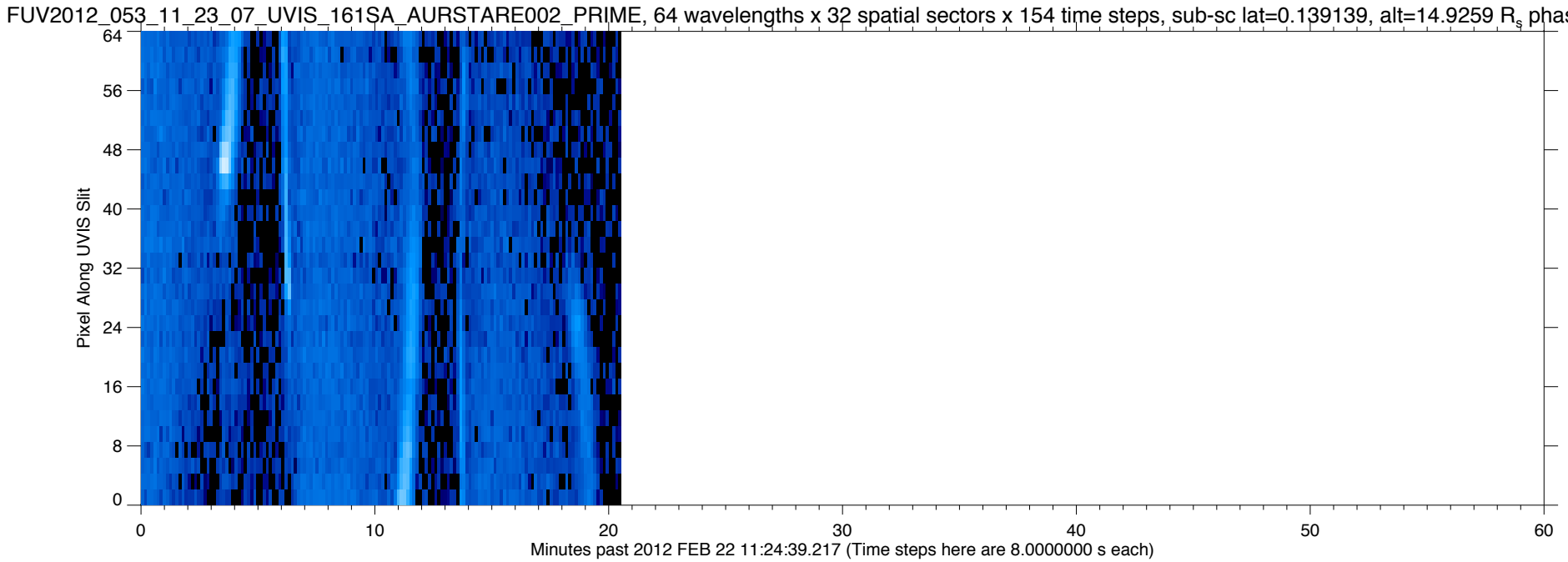

FUV2012_053_09_28_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.127556, alt=14.2364 R$_s$ phase=21.9806
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:29:39.261 (Time steps here are 8.0000000 s each)
FUV2012_053_09_28_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.127556, alt=14.2364 R$_s$, phase=21.9806
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:29:39.261 (Time steps here are 8.0000000 s each)

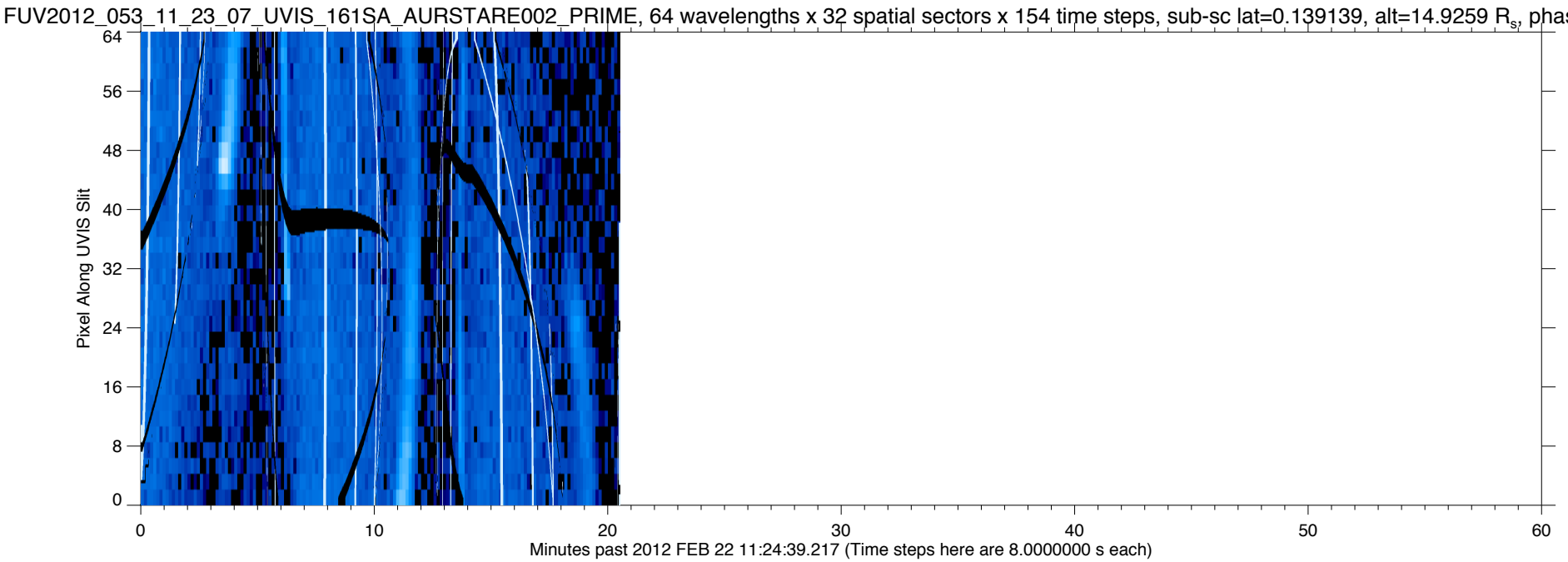

FUV2012_053_09_51_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.129965, alt=14.3760 R$_s$ phase=22.2518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:52:39.252 (Time steps here are 8.0000000 s each)
FUV2012_053_09_51_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.129965, alt=14.3760 R$_s$, phase=22.2518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 09:52:39.252 (Time steps here are 8.0000000 s each)

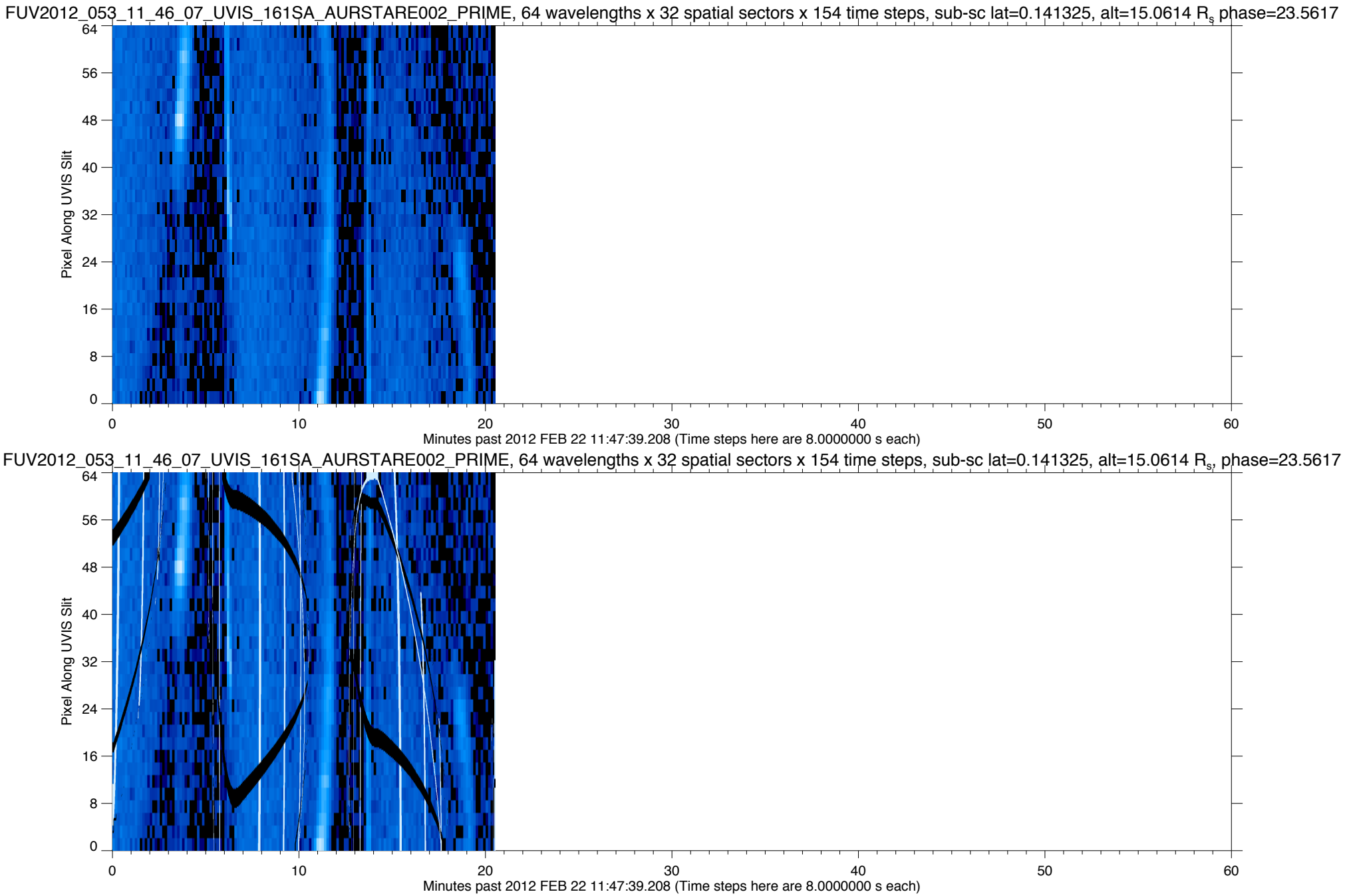

FUV2012_053_10_14_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.132327, alt=14.5147 R$_s$ phase=22.5199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 10:15:39.243 (Time steps here are 8.0000000 s each)
FUV2012_053_10_14_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.132327, alt=14.5147 R$_s$, phase=22.5199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 10:15:39.243 (Time steps here are 8.0000000 s each)

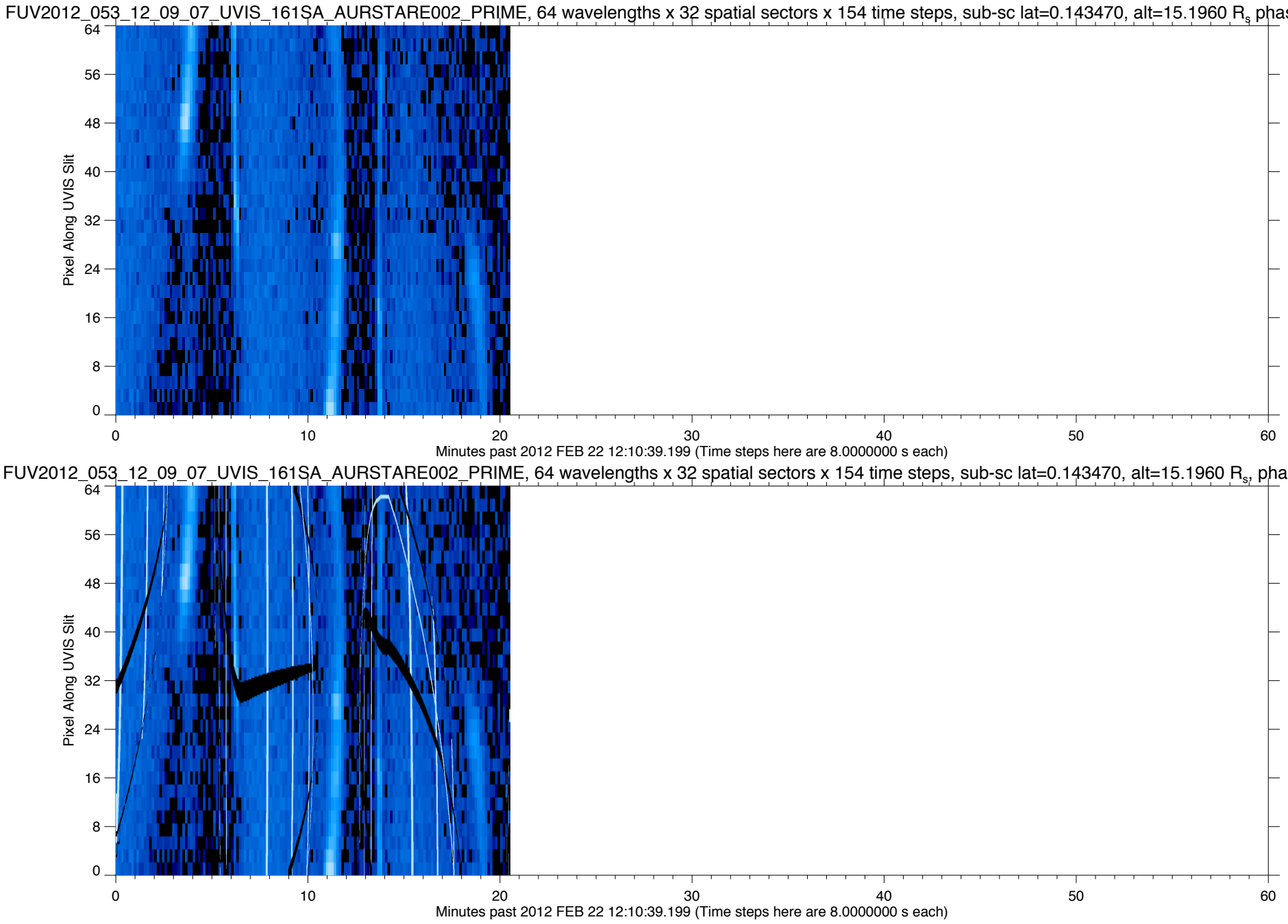

FUV2012_053_10_37_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.134642, alt=14.6526 R$_s$ phase=22.7850
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 10:38:39.234 (Time steps here are 8.0000000 s each)
FUV2012_053_10_37_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.134642, alt=14.6526 R$_s$, phase=22.7850
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 10:38:39.234 (Time steps here are 8.0000000 s each)

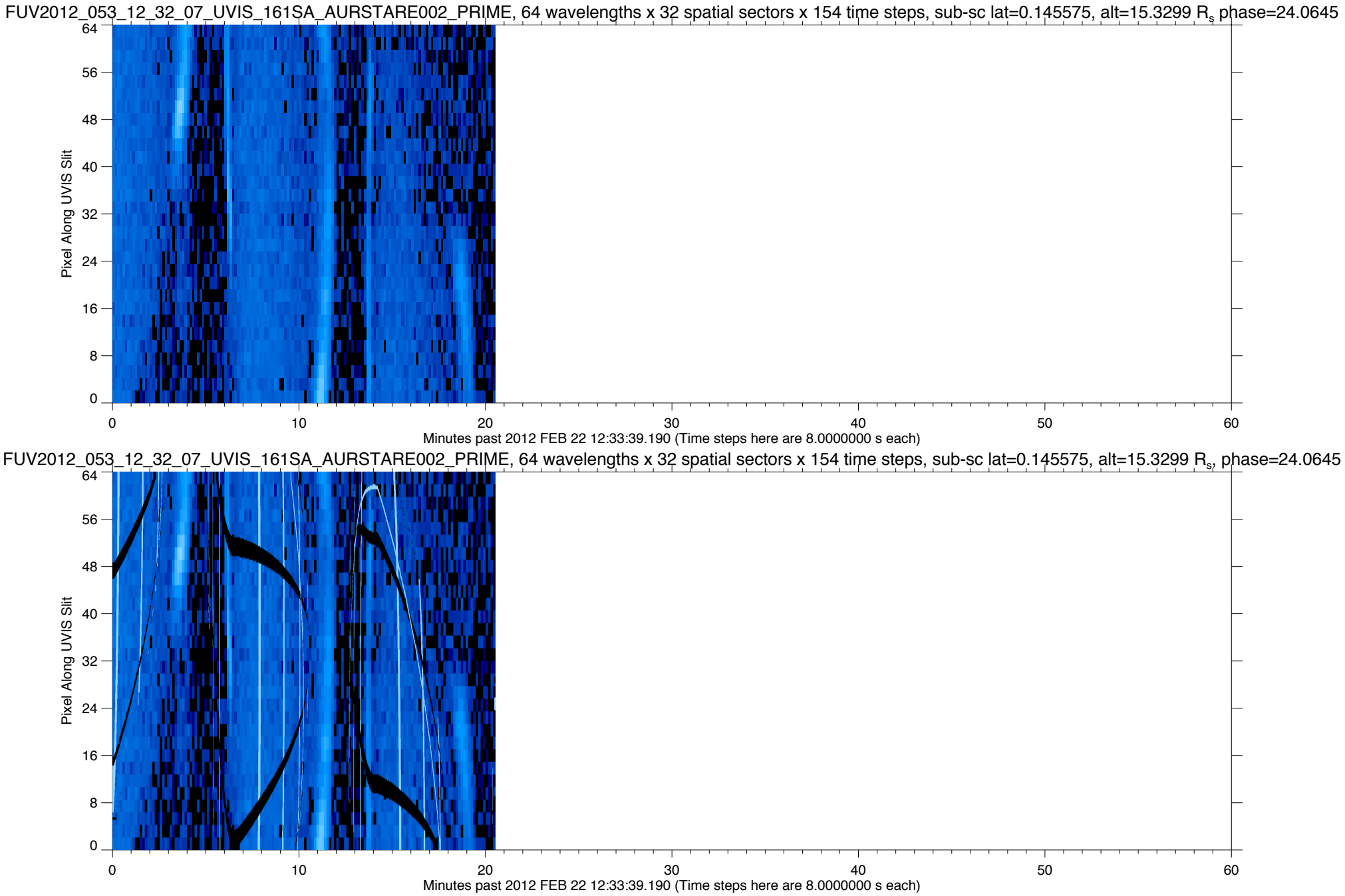

FUV2012_053_11_00_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.136912, alt=14.7897 R$_s$ phase=23.0469
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:01:39.226 (Time steps here are 8.0000000 s each)
FUV2012_053_11_00_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.136912, alt=14.7897 R$_s$, phase=23.0469
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:01:39.226 (Time steps here are 8.0000000 s each)

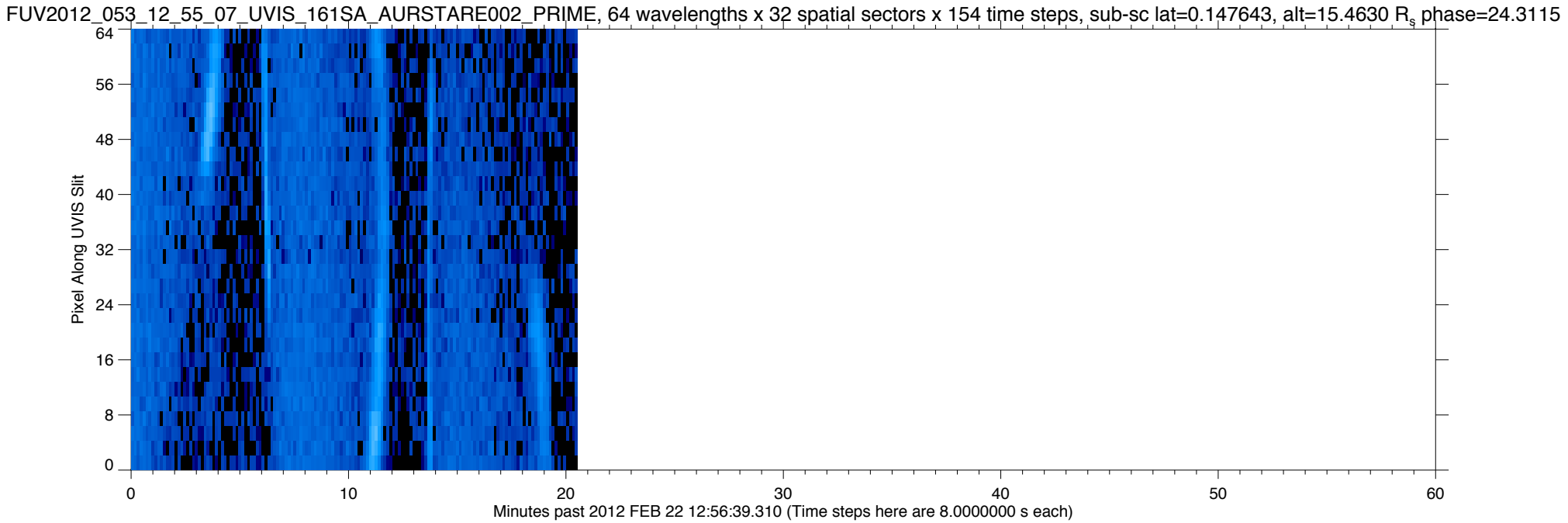

FUV2012_053_11_23_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.139139, alt=14.9259 R$_s$ phase=23.3058
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:24:39.217 (Time steps here are 8.0000000 s each)

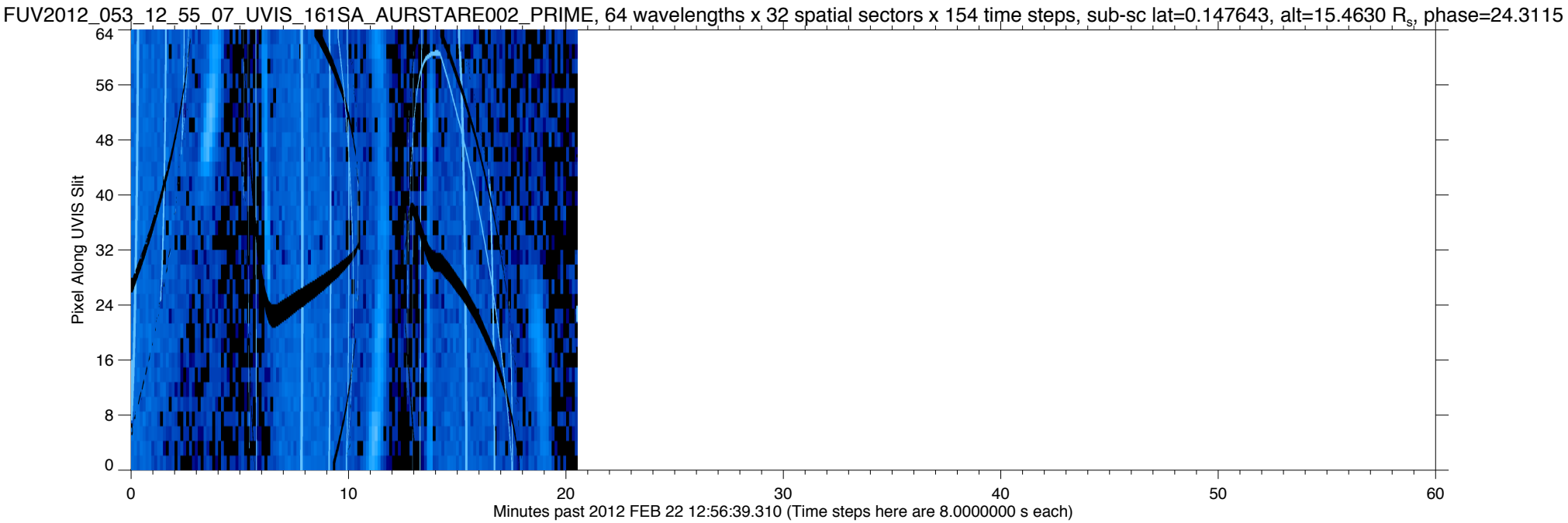

FUV2012_053_11_23_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.139139, alt=14.9259 R$_s$, phase=23.3058
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:24:39.217 (Time steps here are 8.0000000 s each)

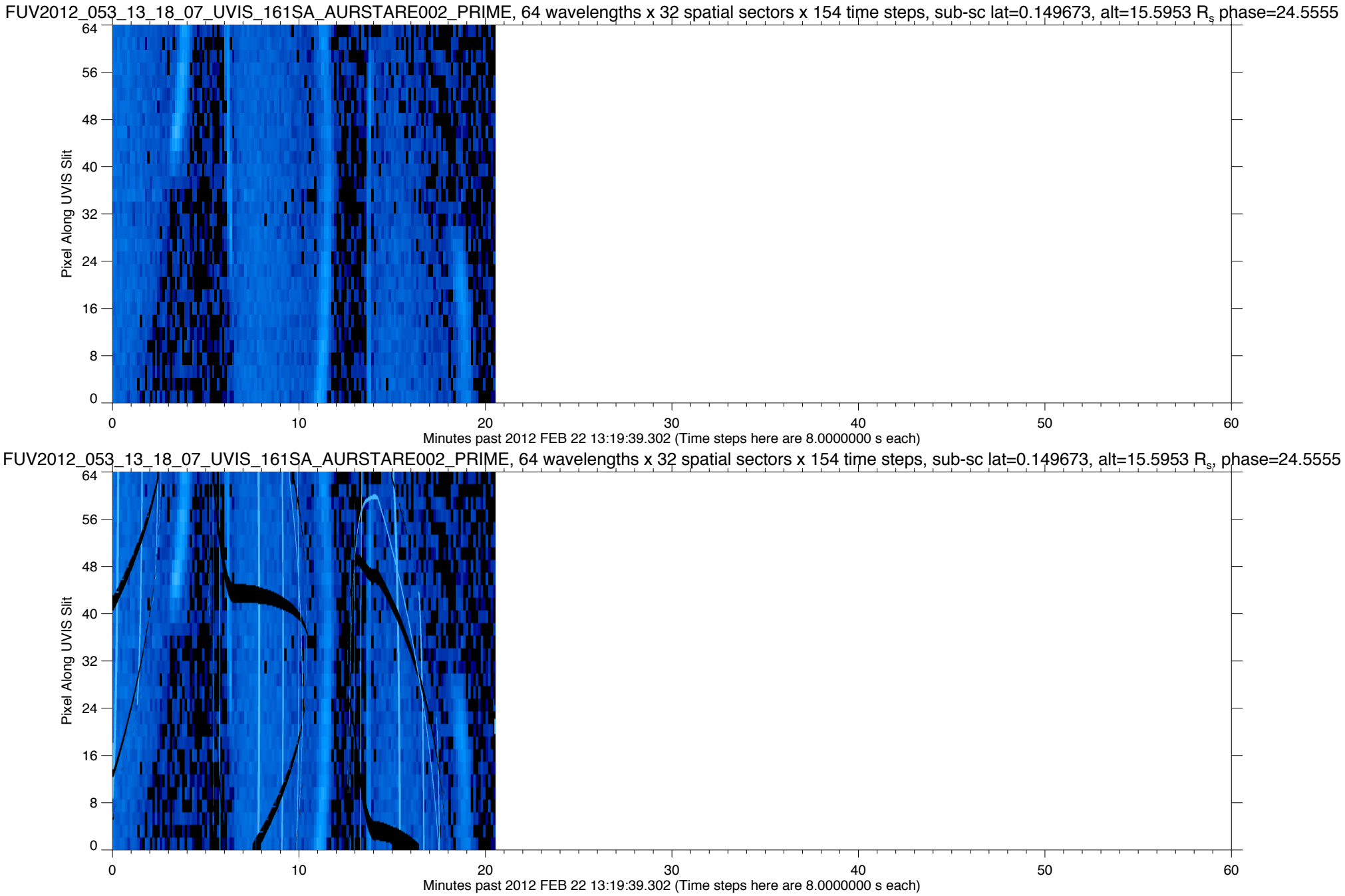

FUV2012_053_11_46_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.141325, alt=15.0614 R$_s$ phase=23.5617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:47:39.208 (Time steps here are 8.0000000 s each)
FUV2012_053_11_46_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.141325, alt=15.0614 R$_s$, phase=23.5617
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 11:47:39.208 (Time steps here are 8.0000000 s each)

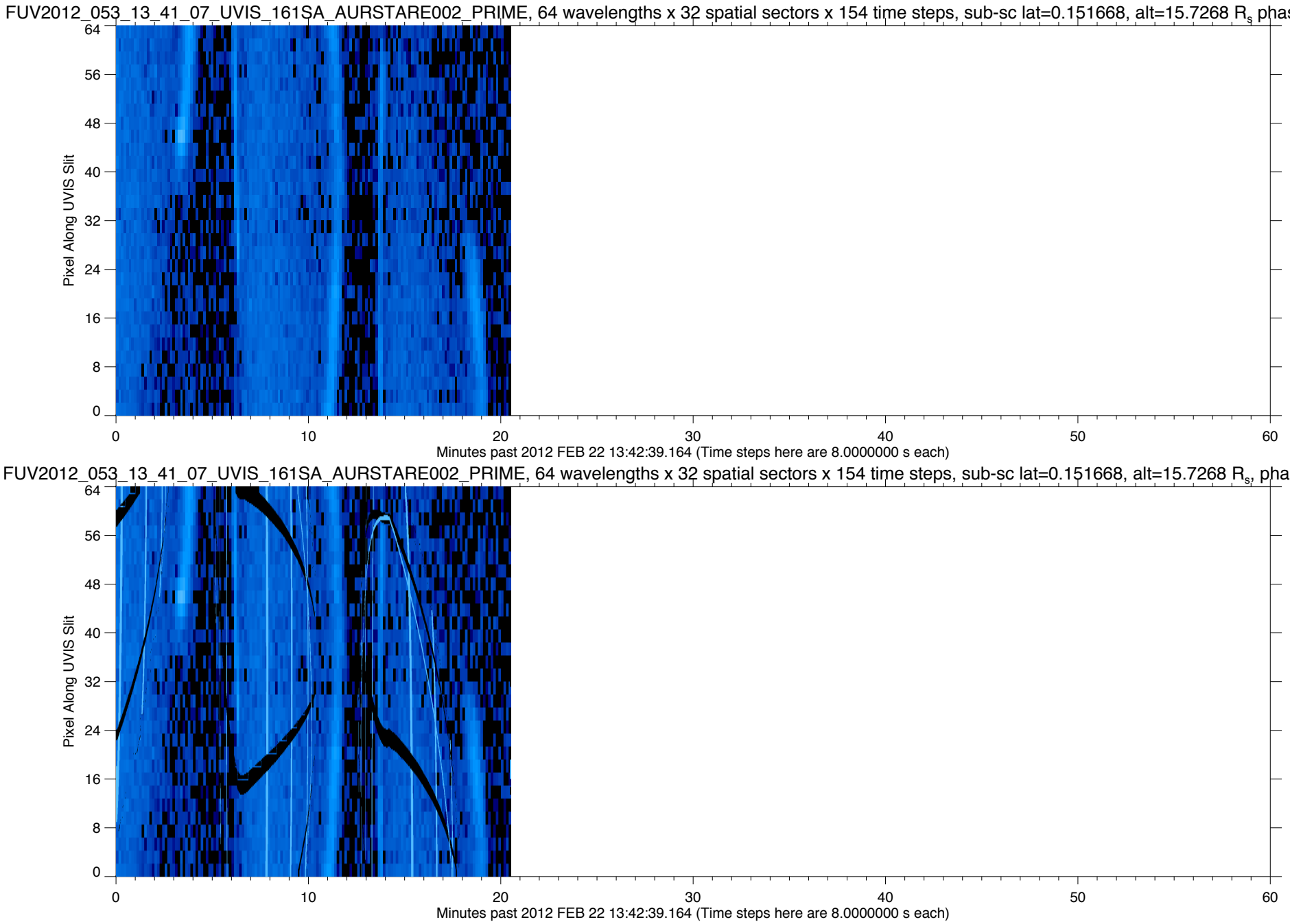

FUV2012_053_12_09_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.143470, alt=15.1960 R$_s$ phase=23.8146
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:10:39.199 (Time steps here are 8.0000000 s each)
FUV2012_053_12_09_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.143470, alt=15.1960 R$_s$, phase=23.8146
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:10:39.199 (Time steps here are 8.0000000 s each)

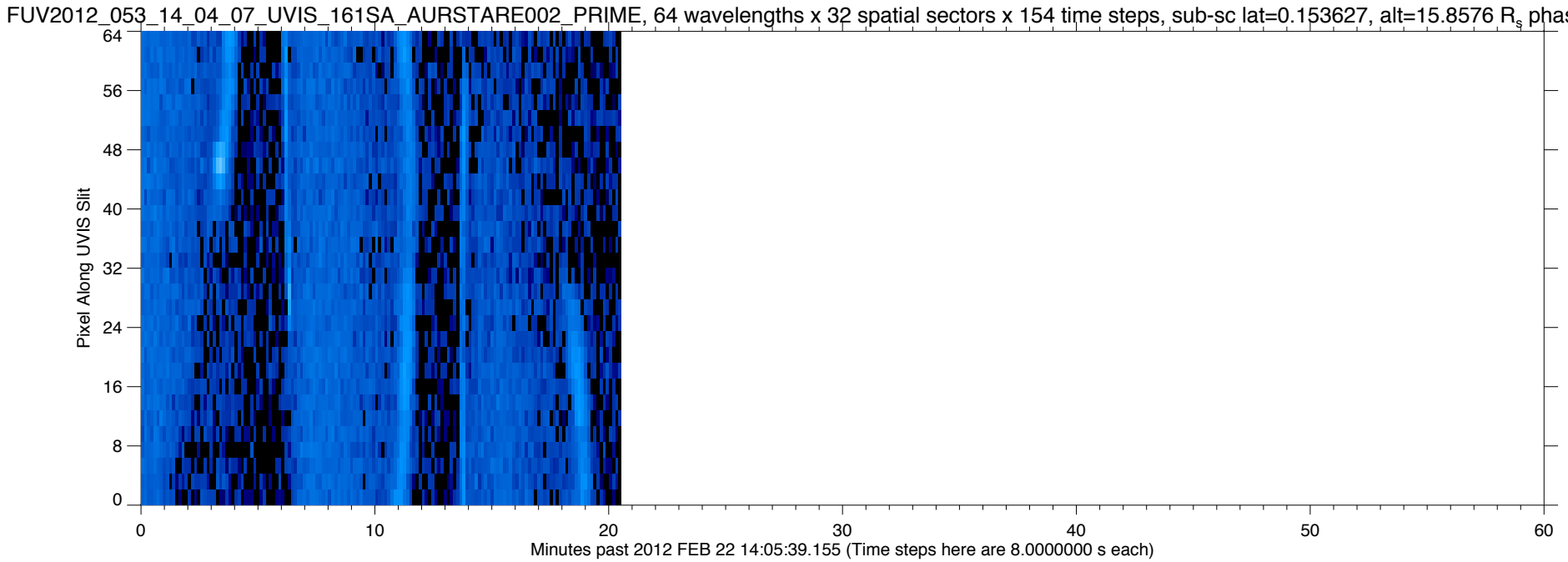

FUV2012_053_12_32_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.145575, alt=15.3299 R$_s$ phase=24.0645
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:33:39.190 (Time steps here are 8.0000000 s each)
FUV2012_053_12_32_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.145575, alt=15.3299 R$_s$, phase=24.0645
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:33:39.190 (Time steps here are 8.0000000 s each)

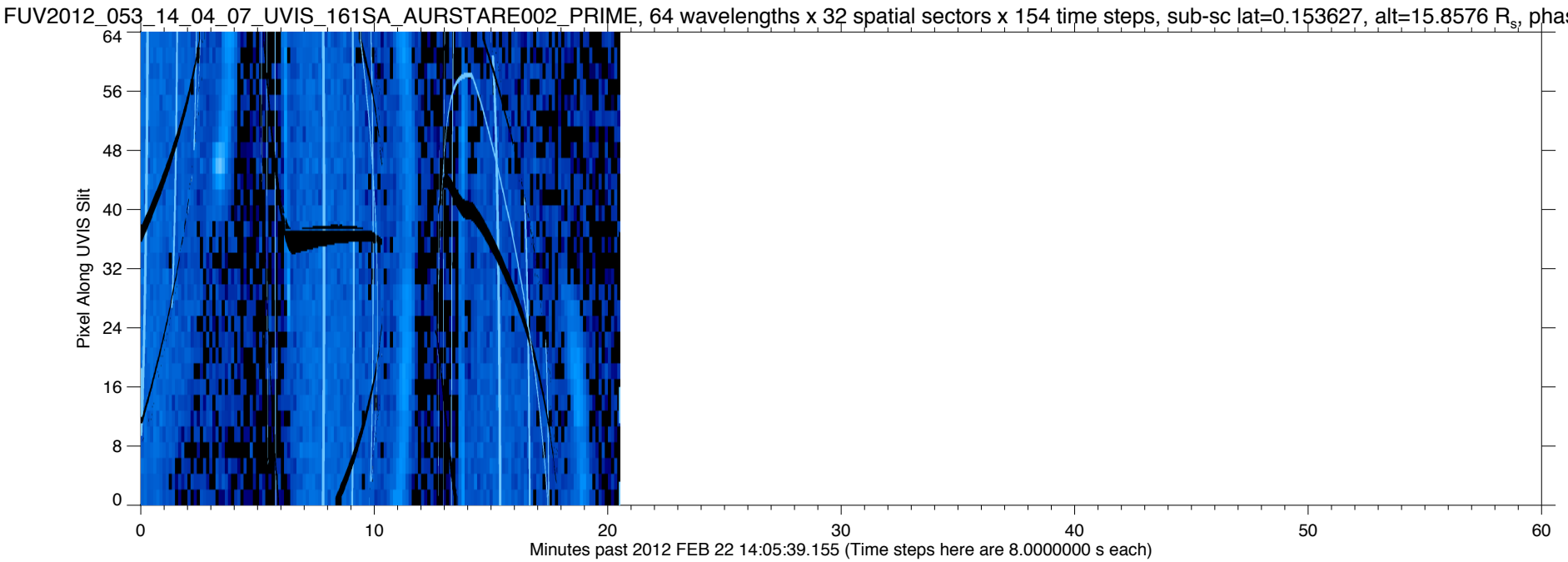

FUV2012_053_12_55_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.147643, alt=15.4630 R$_s$ phase=24.3115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:56:39.310 (Time steps here are 8.0000000 s each)

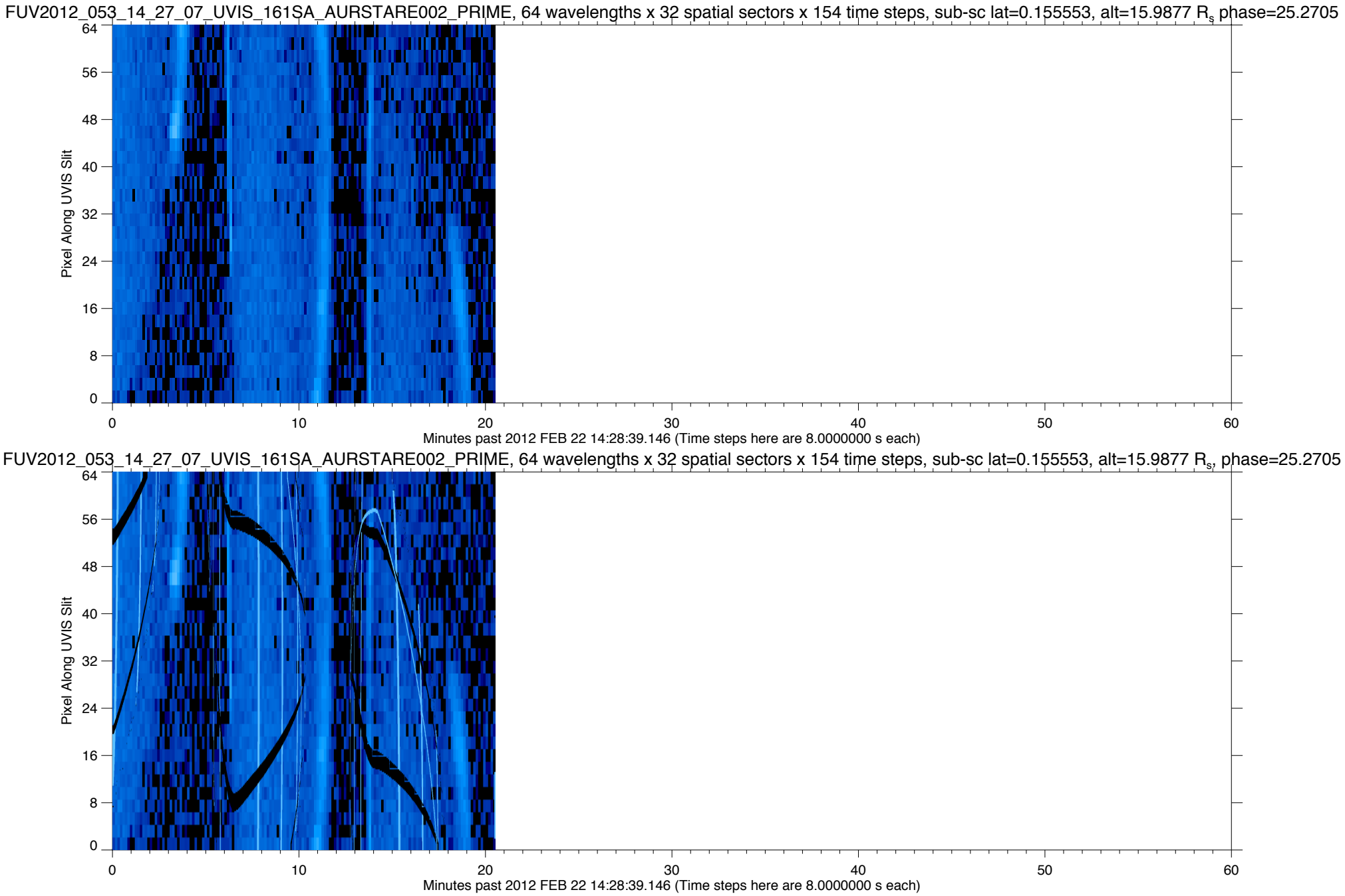

FUV2012_053_12_55_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.147643, alt=15.4630 R$_s$, phase=24.3115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 12:56:39.310 (Time steps here are 8.0000000 s each)

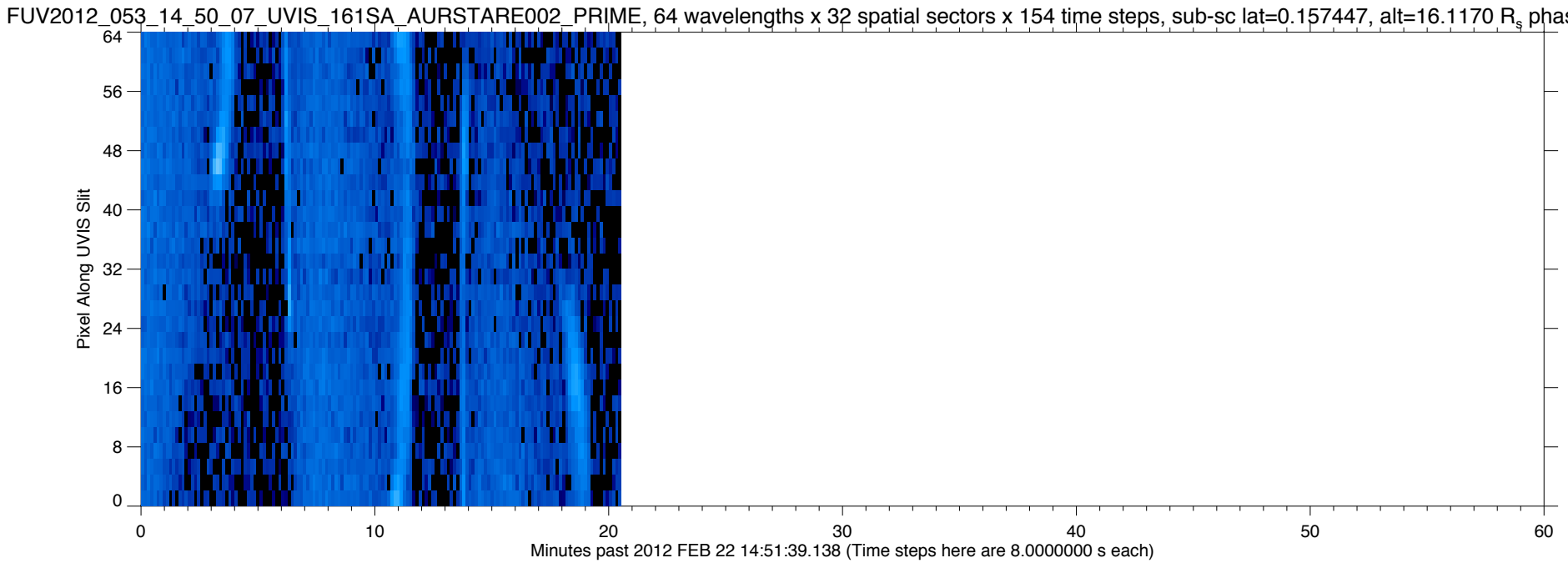

FUV2012_053_13_18_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.149673, alt=15.5953 R$_s$ phase=24.5555
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 13:19:39.302 (Time steps here are 8.0000000 s each)
FUV2012_053_13_18_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.149673, alt=15.5953 R$_s$, phase=24.5555
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 13:19:39.302 (Time steps here are 8.0000000 s each)

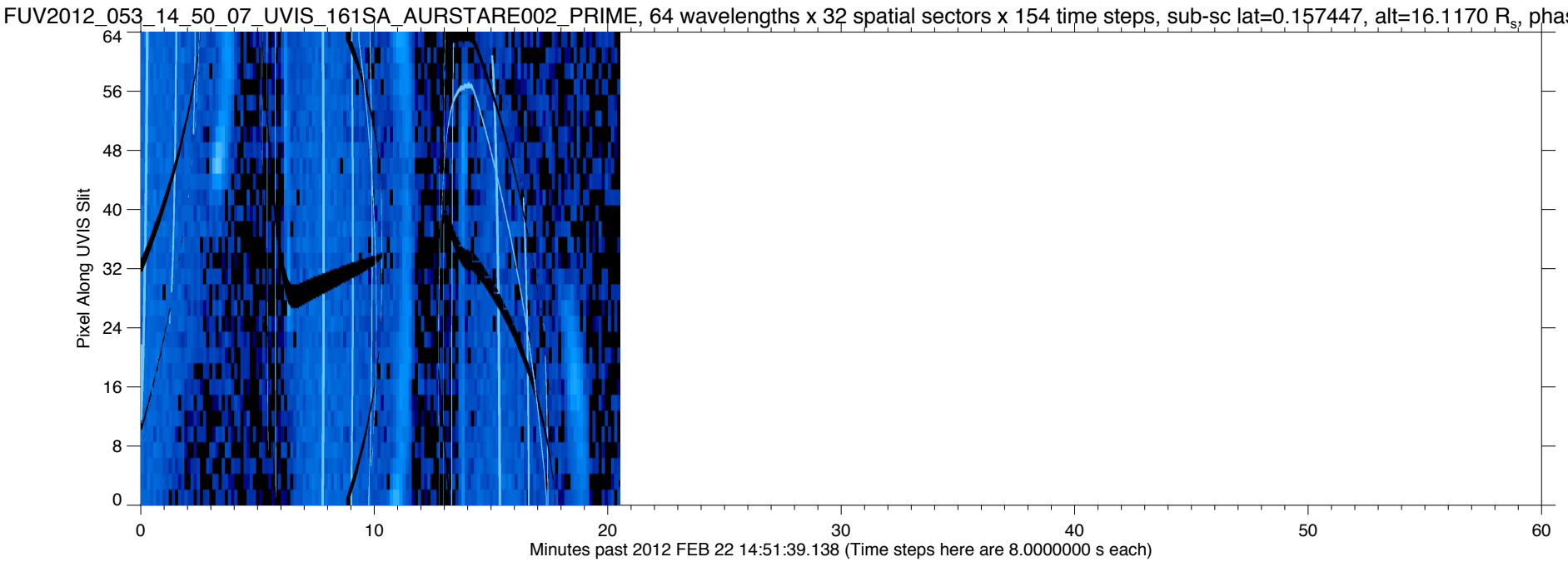

FUV2012_053_13_41_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.151668, alt=15.7268 R$_s$ phase=24.7966
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 13:42:39.164 (Time steps here are 8.0000000 s each)
FUV2012_053_13_41_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.151668, alt=15.7268 R$_s$, phase=24.7966
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 13:42:39.164 (Time steps here are 8.0000000 s each)

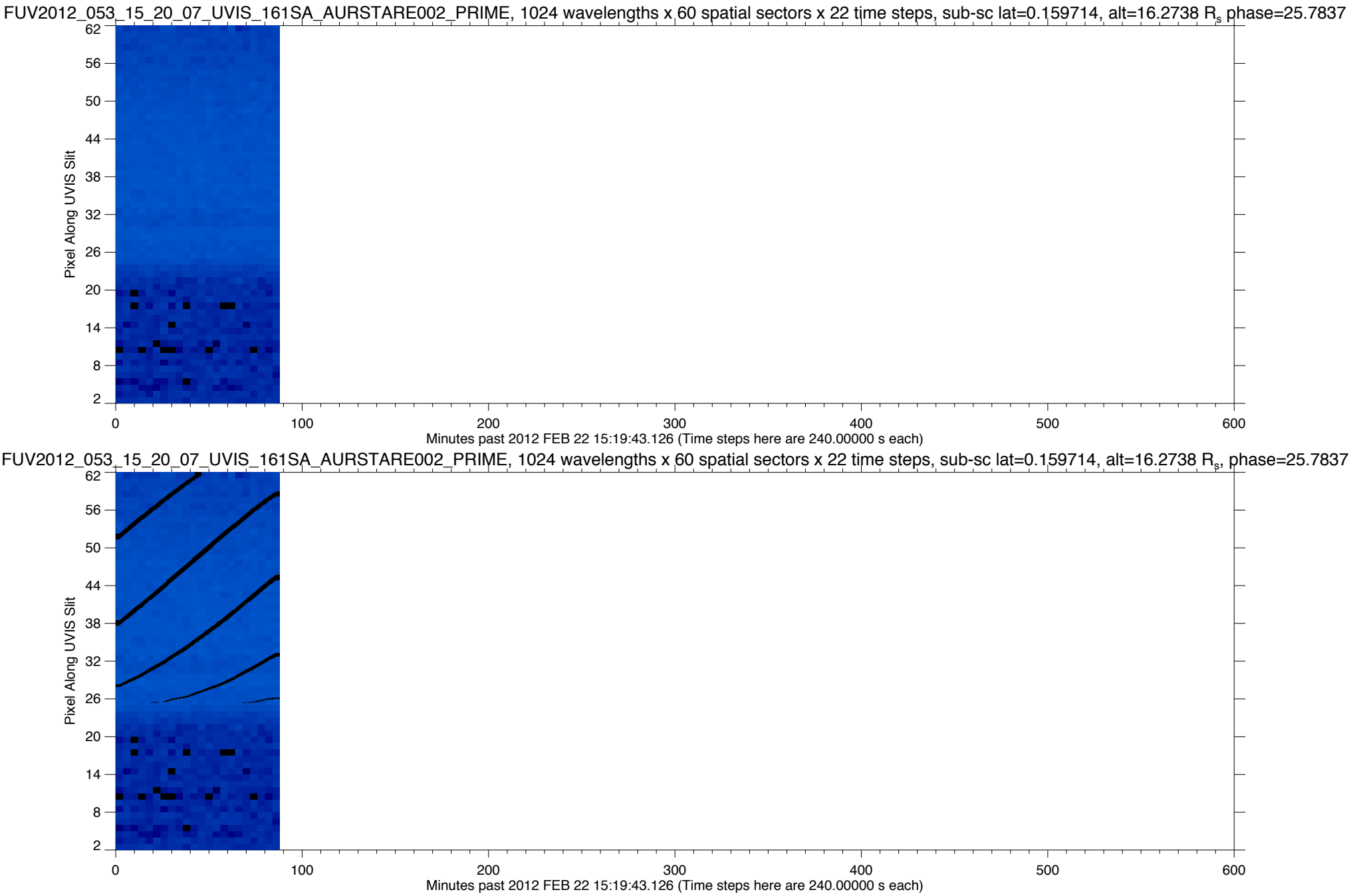

FUV2012_053_14_04_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.153627, alt=15.8576 R$_s$ phase=25.0350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:05:39.155 (Time steps here are 8.0000000 s each)

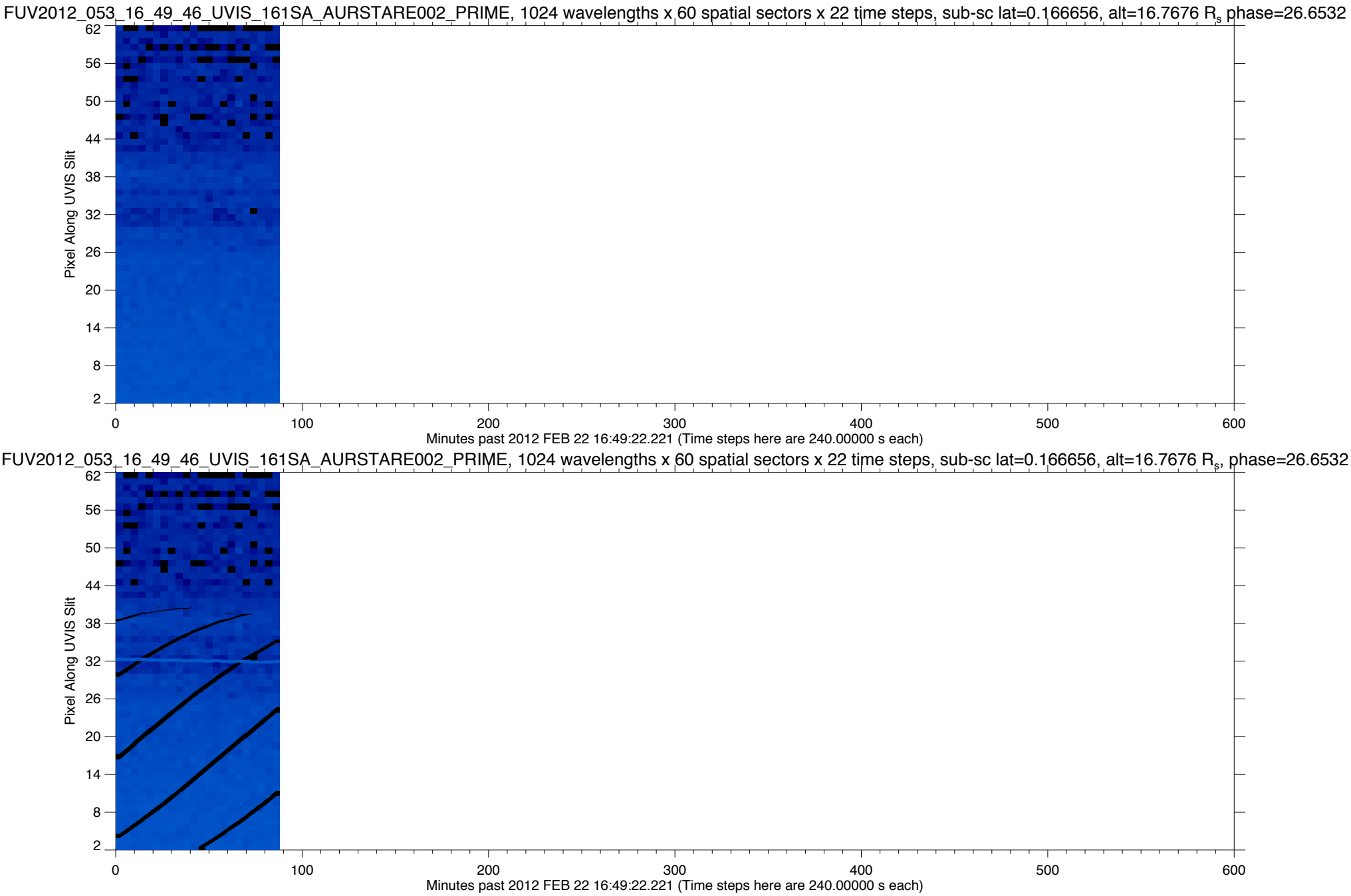

FUV2012_053_14_04_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.153627, alt=15.8576 R$_s$, phase=25.0350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:05:39.155 (Time steps here are 8.0000000 s each)

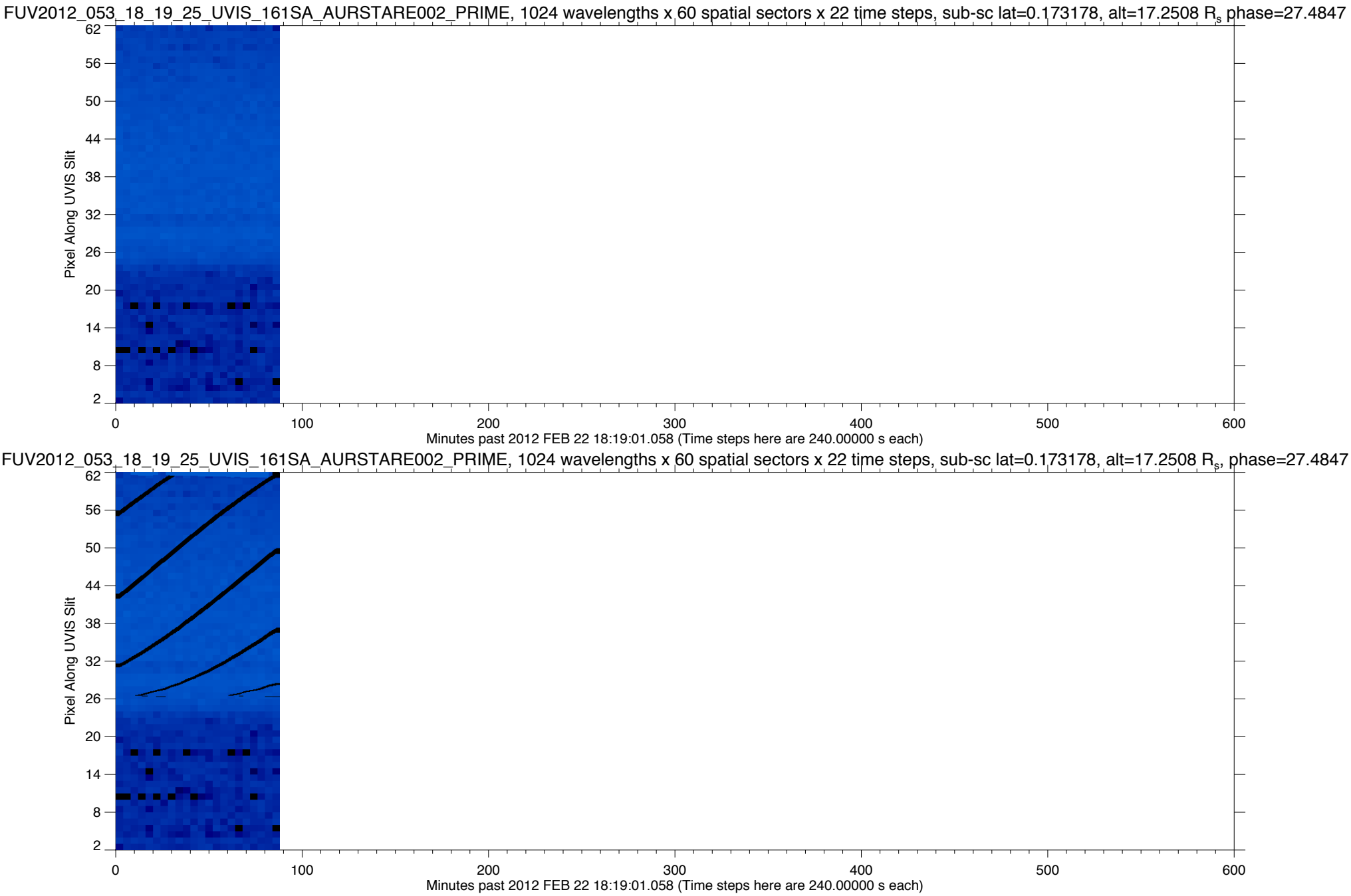

FUV2012_053_14_27_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.155553, alt=15.9877 R$_s$ phase=25.2705
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:28:39.146 (Time steps here are 8.0000000 s each)
FUV2012_053_14_27_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.155553, alt=15.9877 R$_s$, phase=25.2705
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:28:39.146 (Time steps here are 8.0000000 s each)

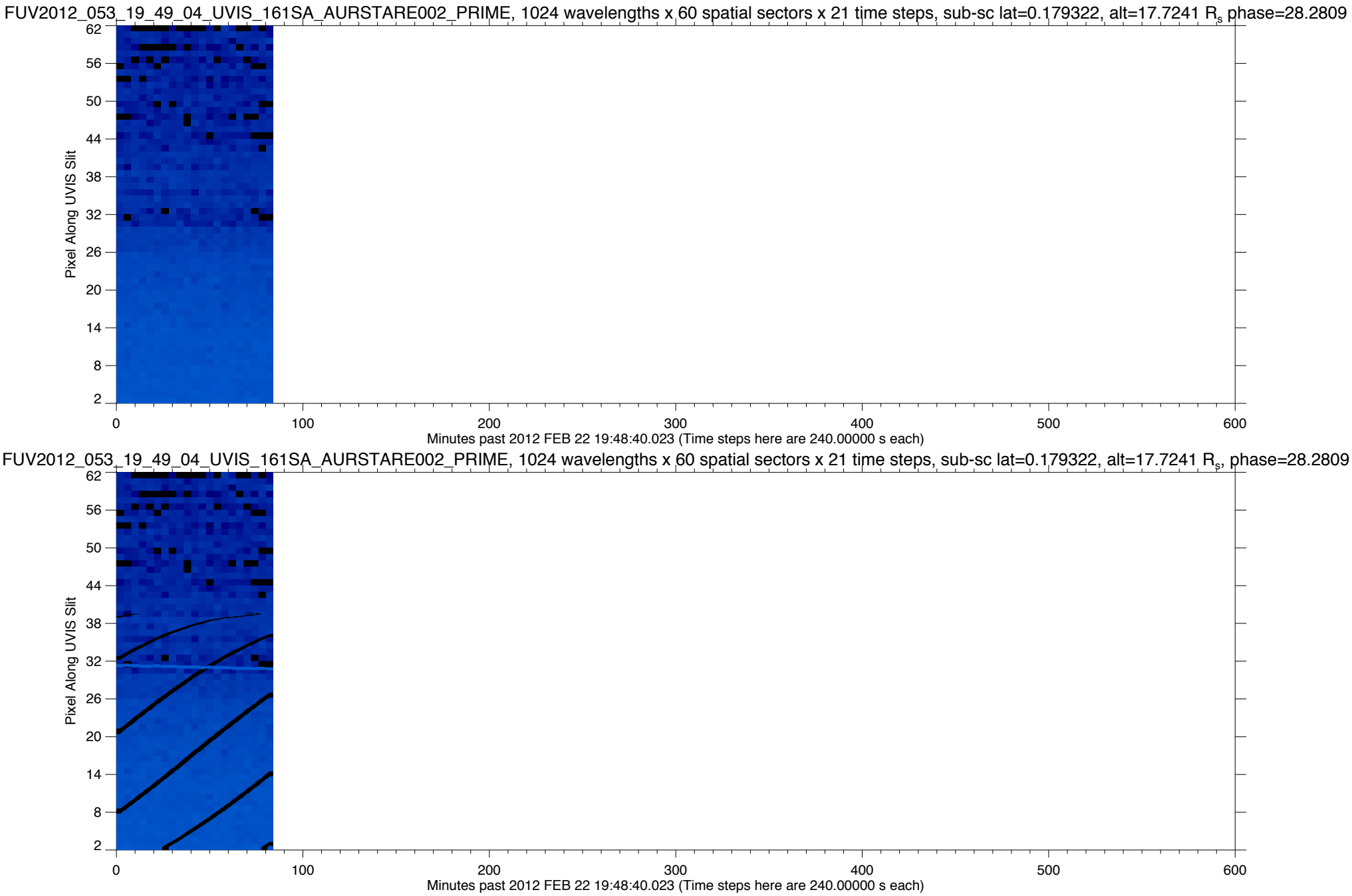

FUV2012_053_14_50_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.157447, alt=16.1170 R$_s$ phase=25.5033
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:51:39.138 (Time steps here are 8.0000000 s each)

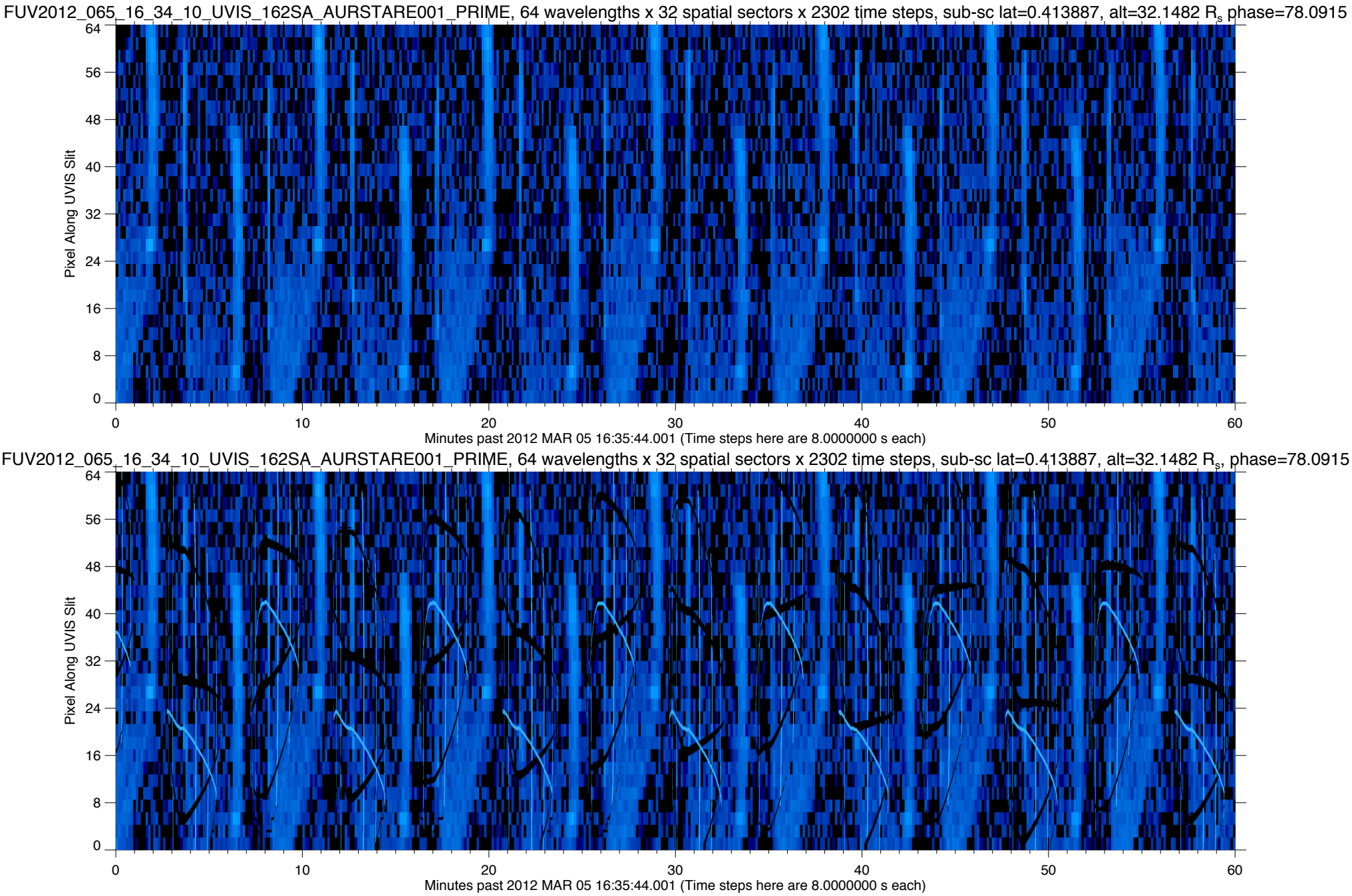

FUV2012_053_14_50_07_UVIS_161SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=0.157447, alt=16.1170 R$_s$, phase=25.5033
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 FEB 22 14:51:39.138 (Time steps here are 8.0000000 s each)

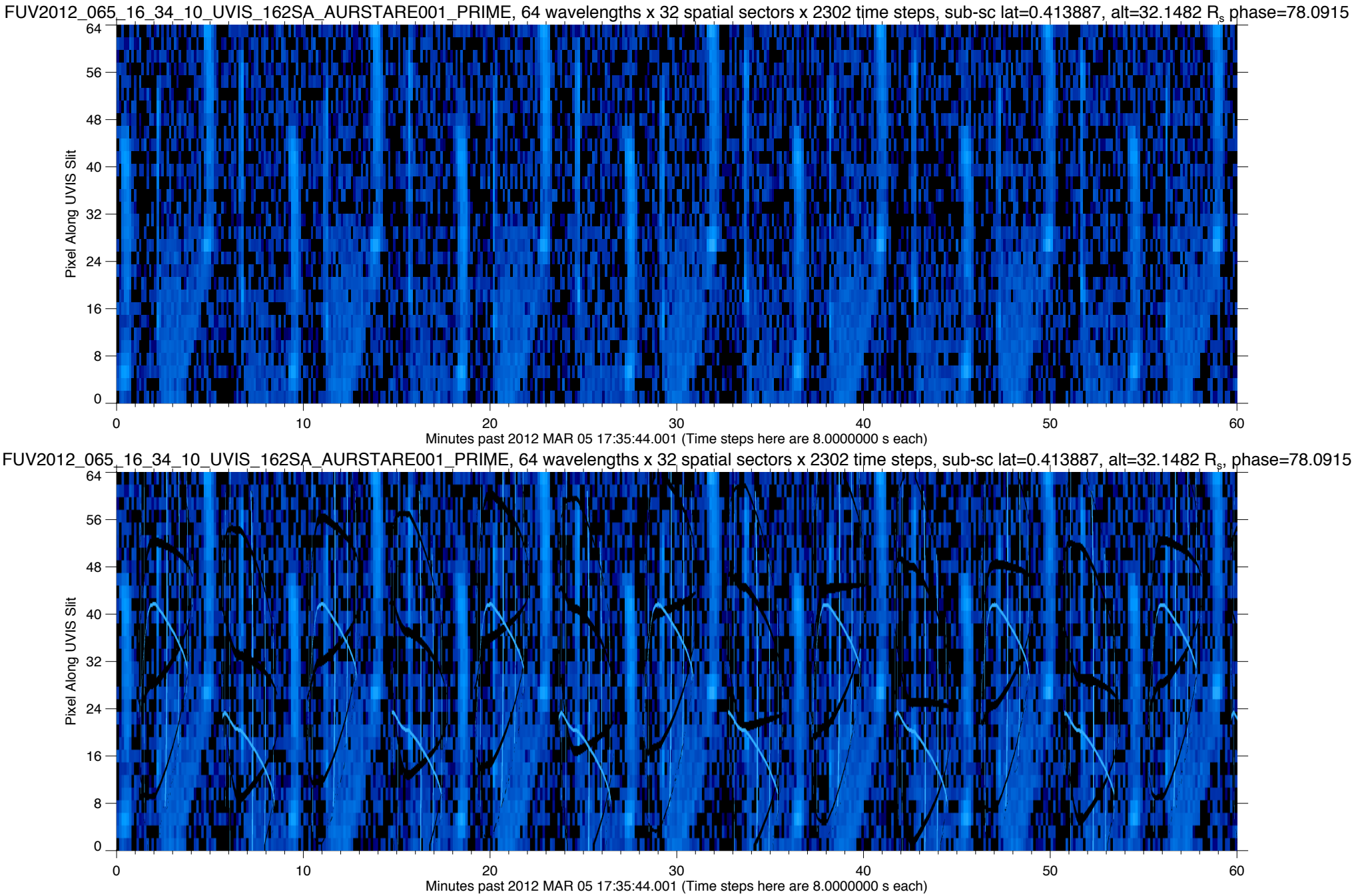

FUV2012_053_15_20_07_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.159714, alt=16.2738 R$_s$ phase=25.7837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 15:19:43.126 (Time steps here are 240.00000 s each)
FUV2012_053_15_20_07_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.159714, alt=16.2738 R$_s$, phase=25.7837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 15:19:43.126 (Time steps here are 240.00000 s each)

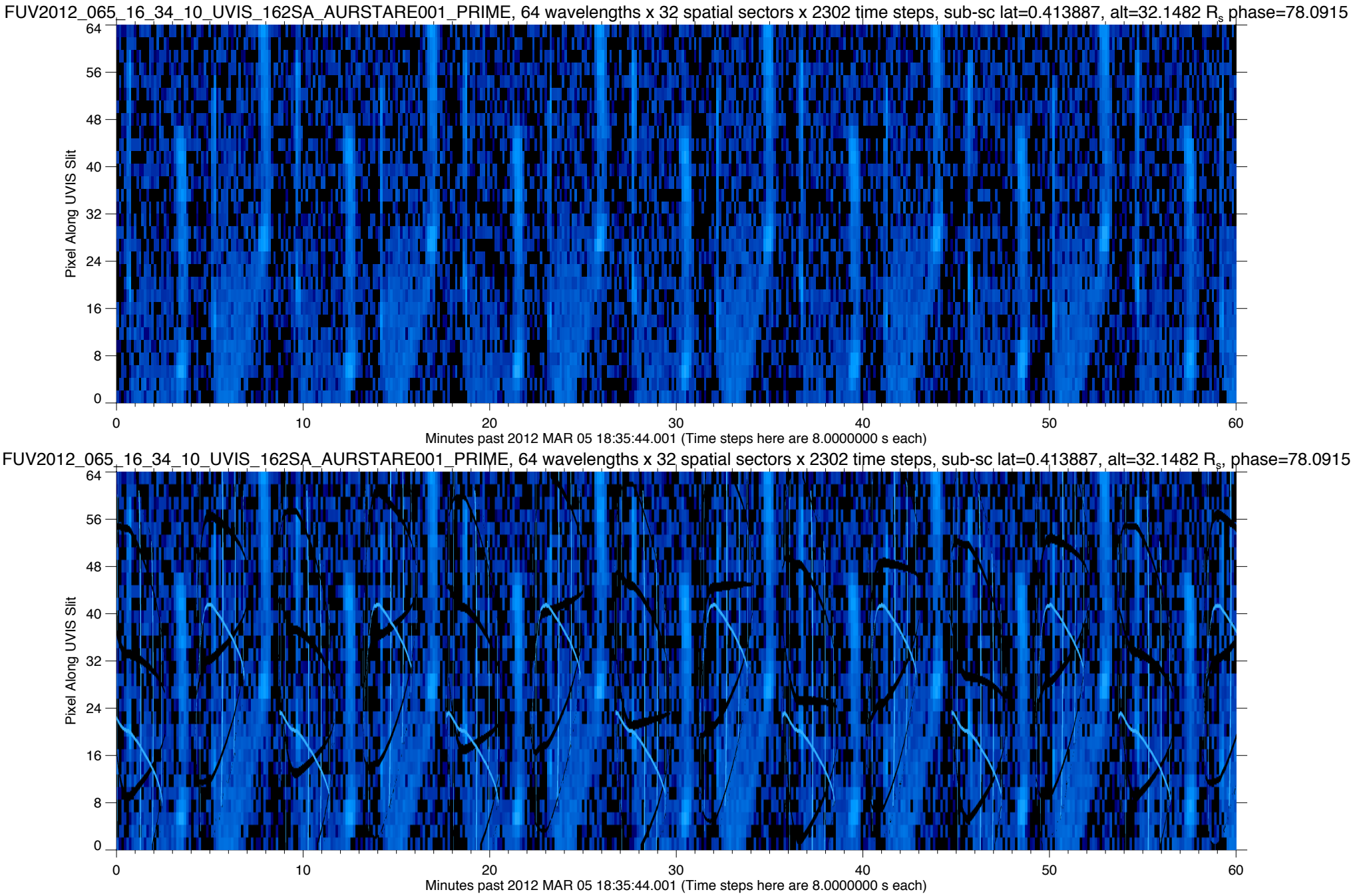

FUV2012_053_16_49_46_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.166656, alt=16.7676 R$_s$ phase=26.6532
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 16:49:22.221 (Time steps here are 240.00000 s each)
FUV2012_053_16_49_46_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.166656, alt=16.7676 R$_s$, phase=26.6532
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 16:49:22.221 (Time steps here are 240.00000 s each)

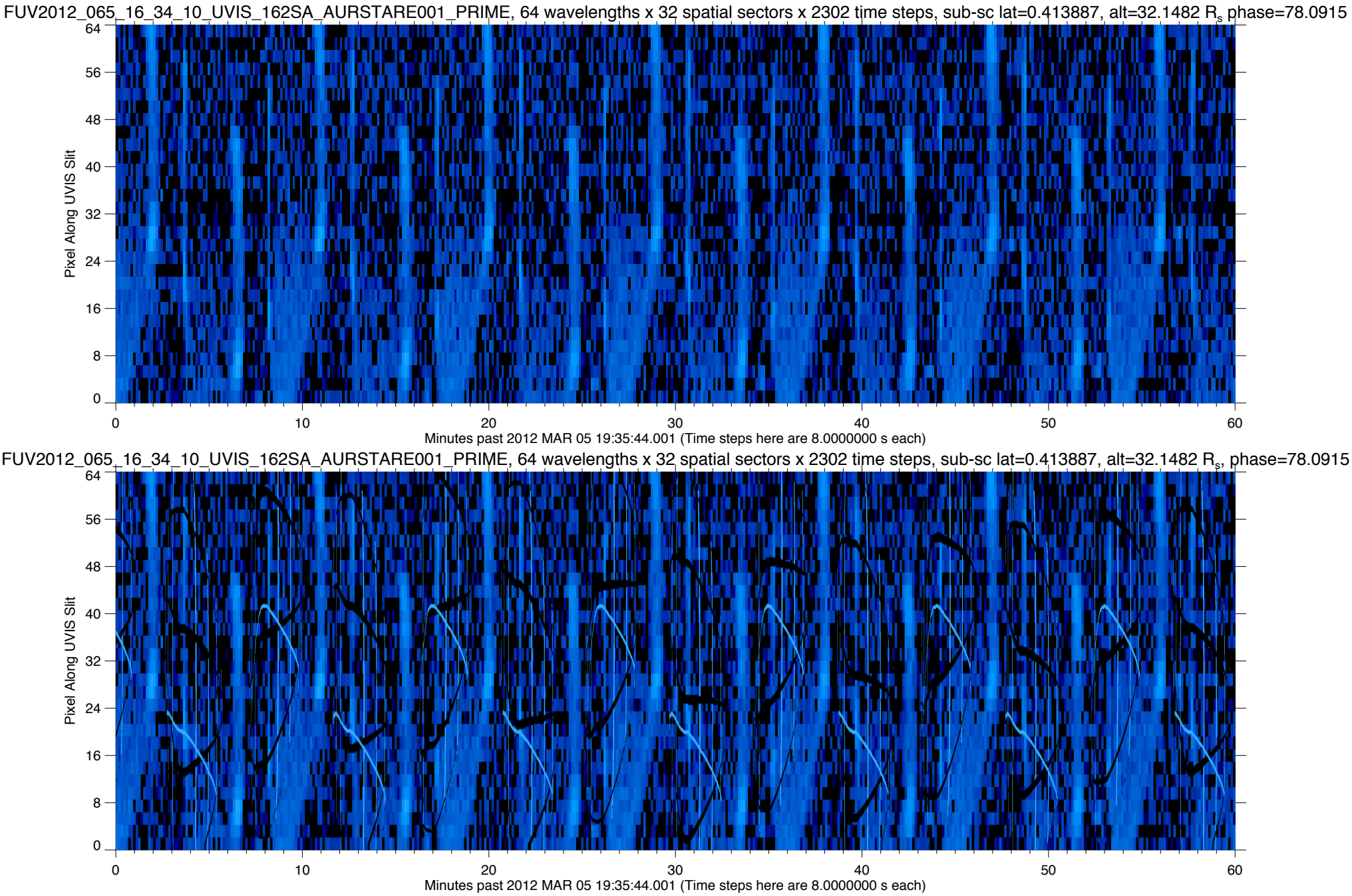

FUV2012_053_18_19_25_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.173178, alt=17.2508 R$_s$ phase=27.4847
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 18:19:01.058 (Time steps here are 240.00000 s each)
FUV2012_053_18_19_25_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.173178, alt=17.2508 R$_s$, phase=27.4847
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 18:19:01.058 (Time steps here are 240.00000 s each)

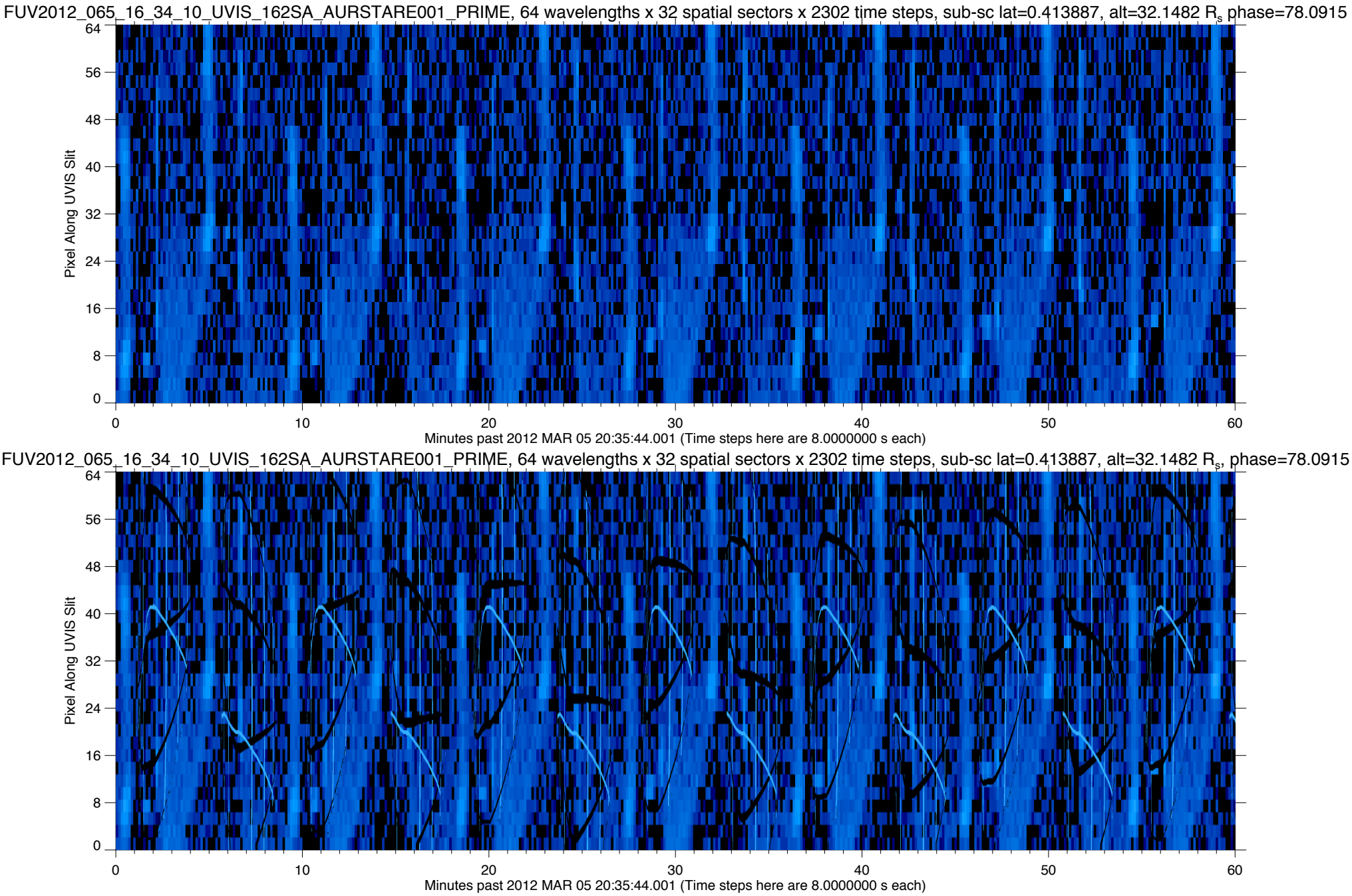

FUV2012_053_19_49_04_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=0.179322, alt=17.7241 R$_s$ phase=28.2809
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 19:48:40.023 (Time steps here are 240.00000 s each)
FUV2012_053_19_49_04_UVIS_161SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=0.179322, alt=17.7241 R$_s$, phase=28.2809
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 FEB 22 19:48:40.023 (Time steps here are 240.00000 s each)

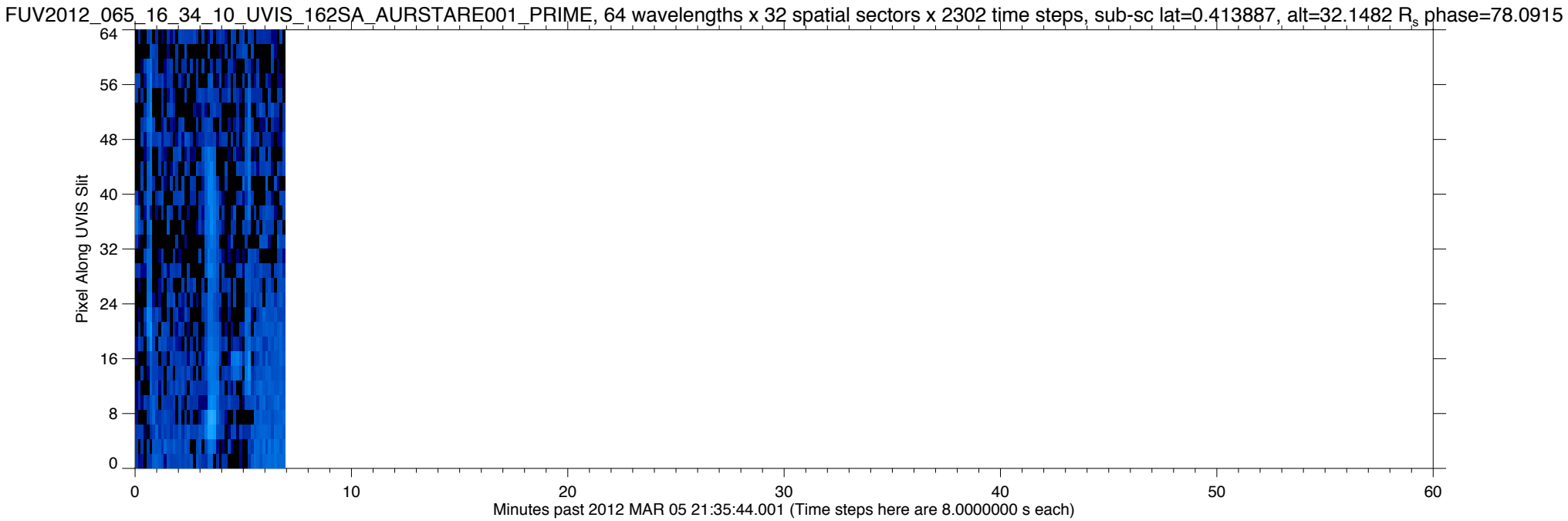

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 16:35:44.001 (Time steps here are 8.0000000 s each)
FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 16:35:44.001 (Time steps here are 8.0000000 s each)

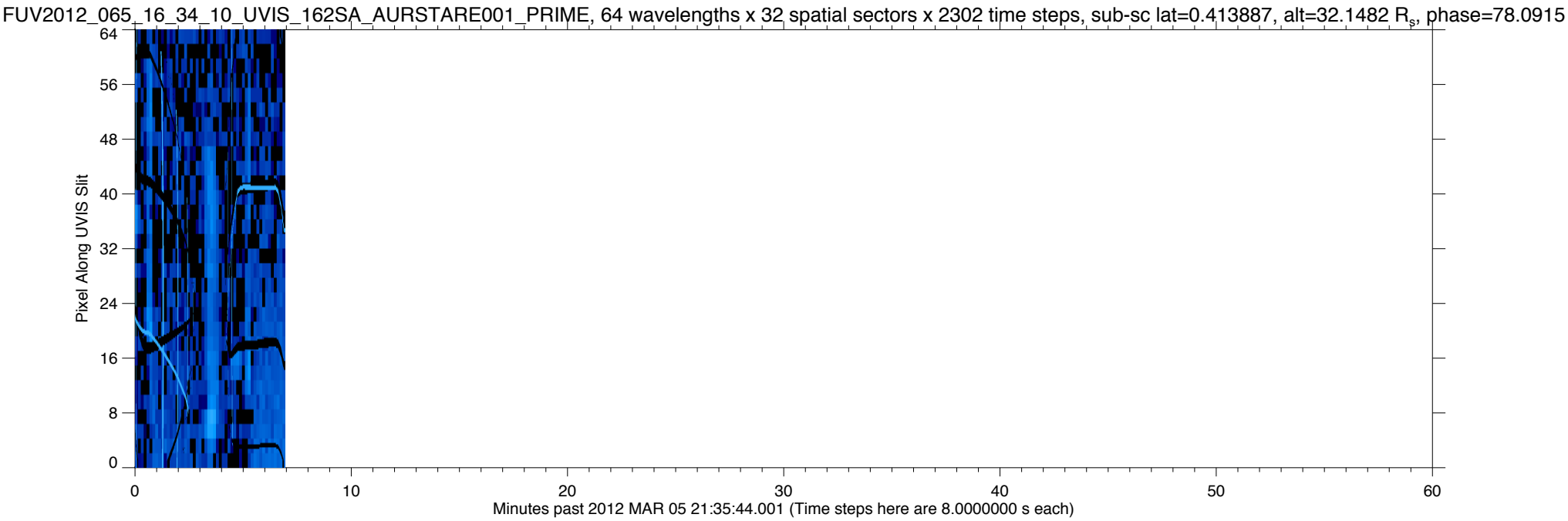

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 17:35:44.001 (Time steps here are 8.0000000 s each)
FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 17:35:44.001 (Time steps here are 8.0000000 s each)

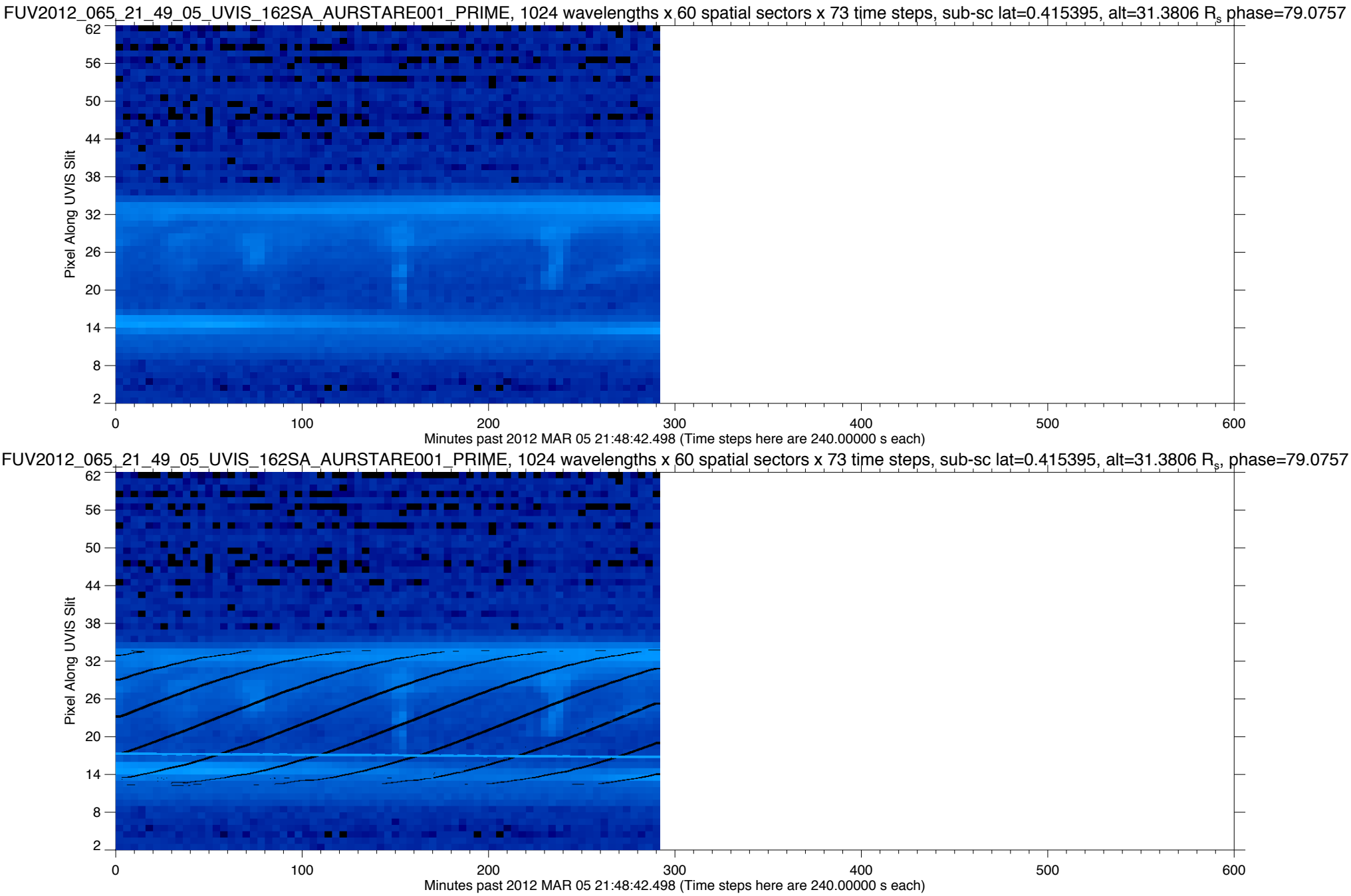

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 18:35:44.001 (Time steps here are 8.0000000 s each)
FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 18:35:44.001 (Time steps here are 8.0000000 s each)

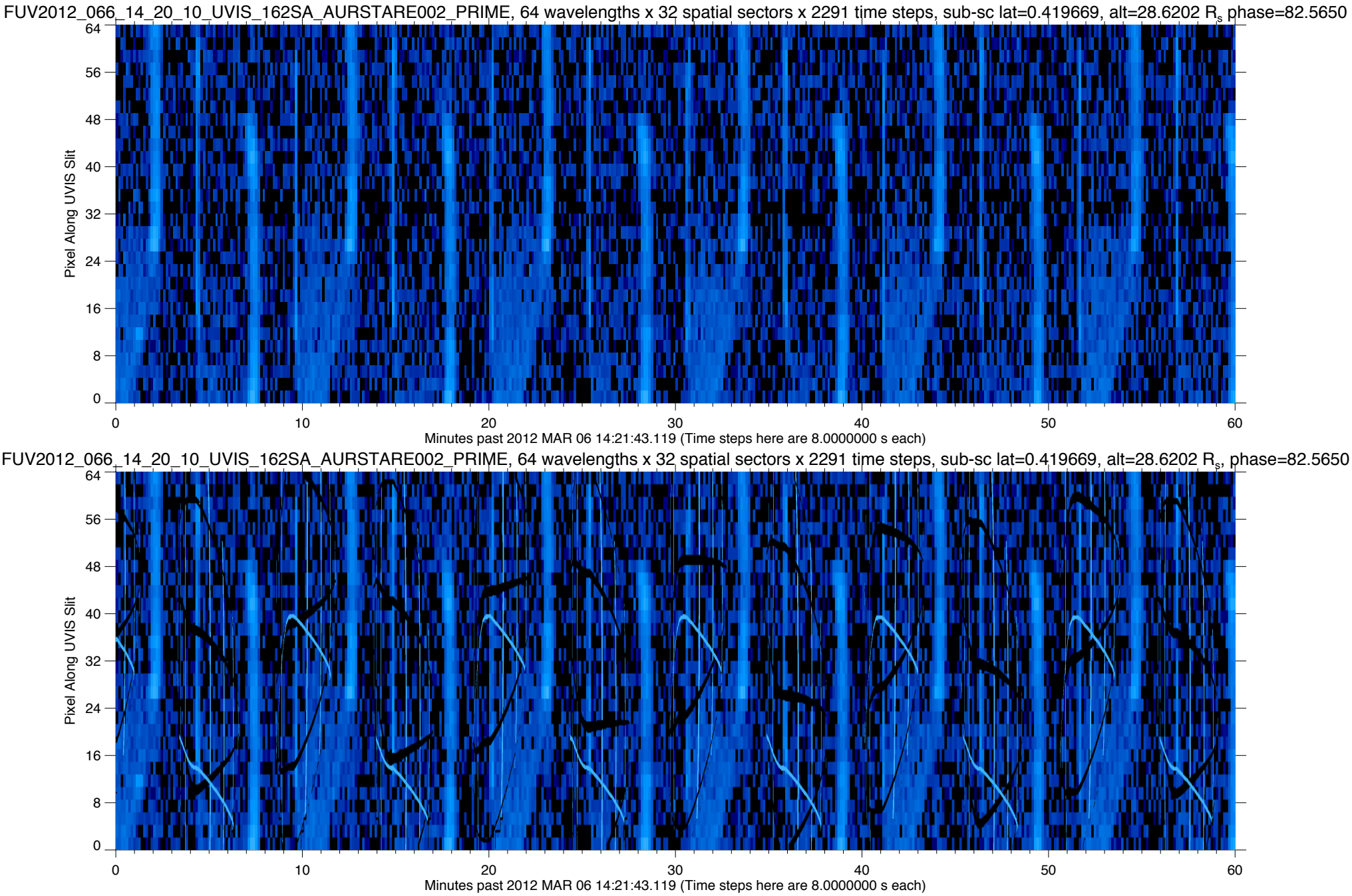

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 19:35:44.001 (Time steps here are 8.0000000 s each)
FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 19:35:44.001 (Time steps here are 8.0000000 s each)

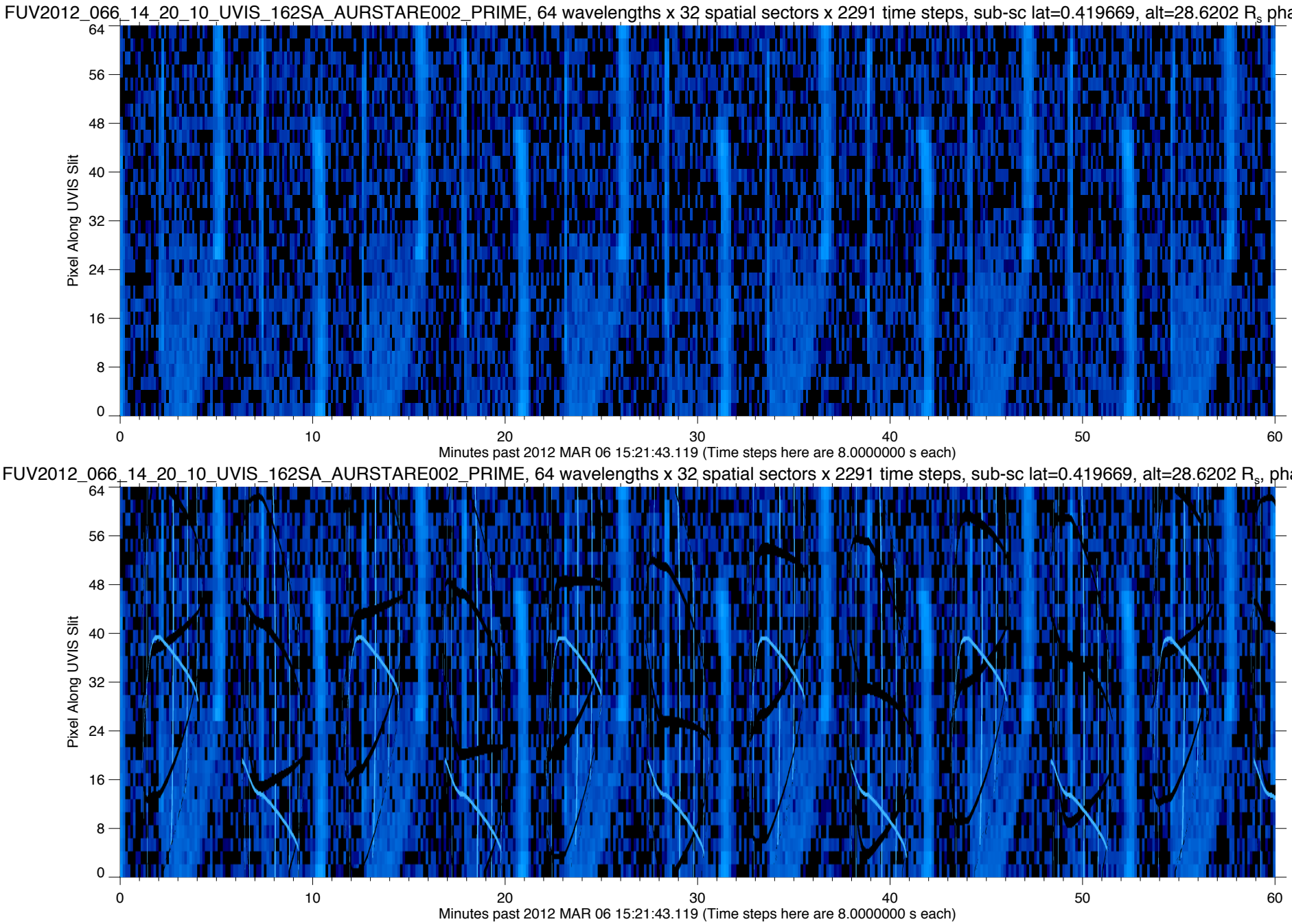

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 20:35:44.001 (Time steps here are 8.0000000 s each)
FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 20:35:44.001 (Time steps here are 8.0000000 s each)

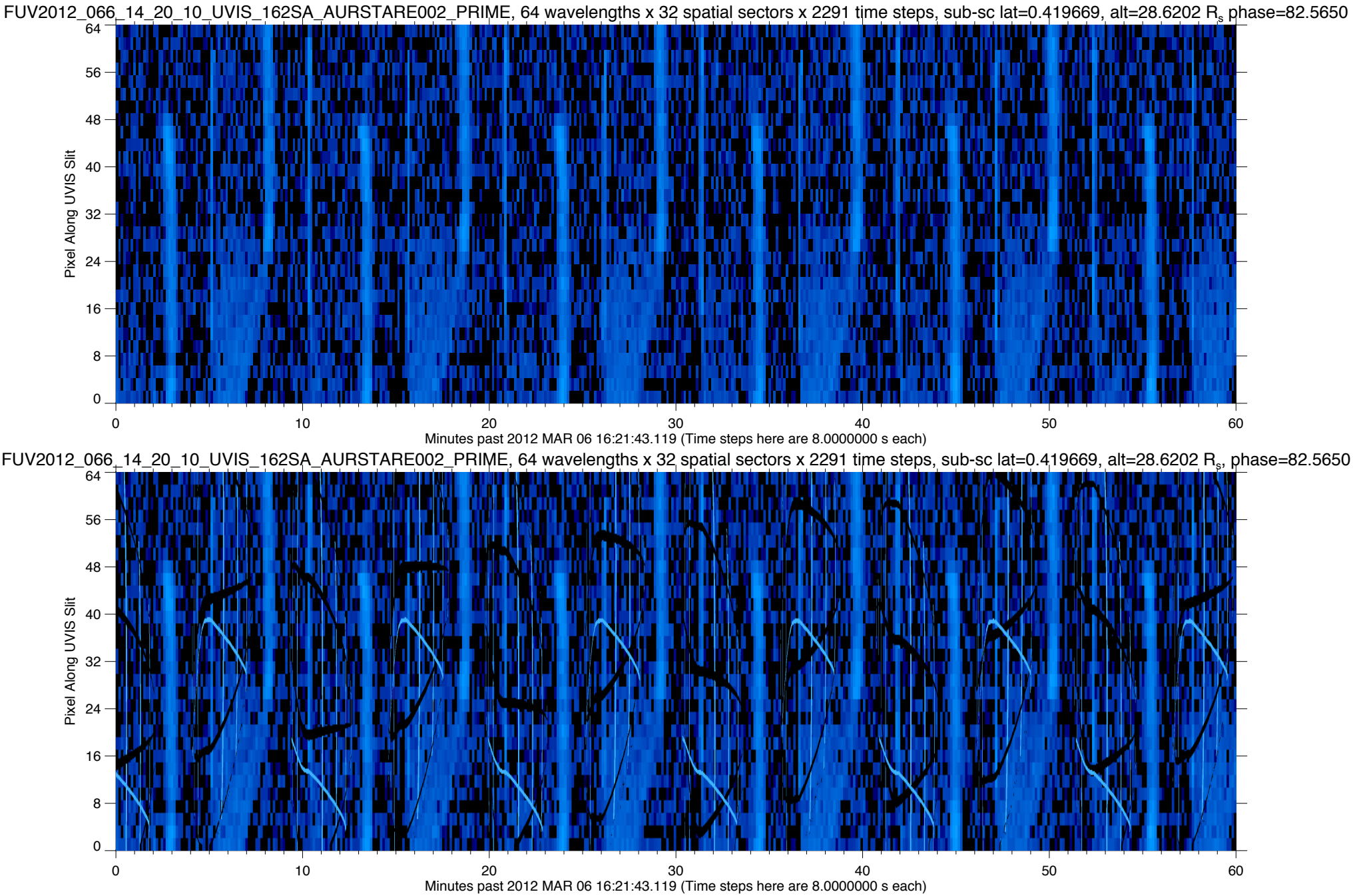

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$ phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 21:35:44.001 (Time steps here are 8.0000000 s each)

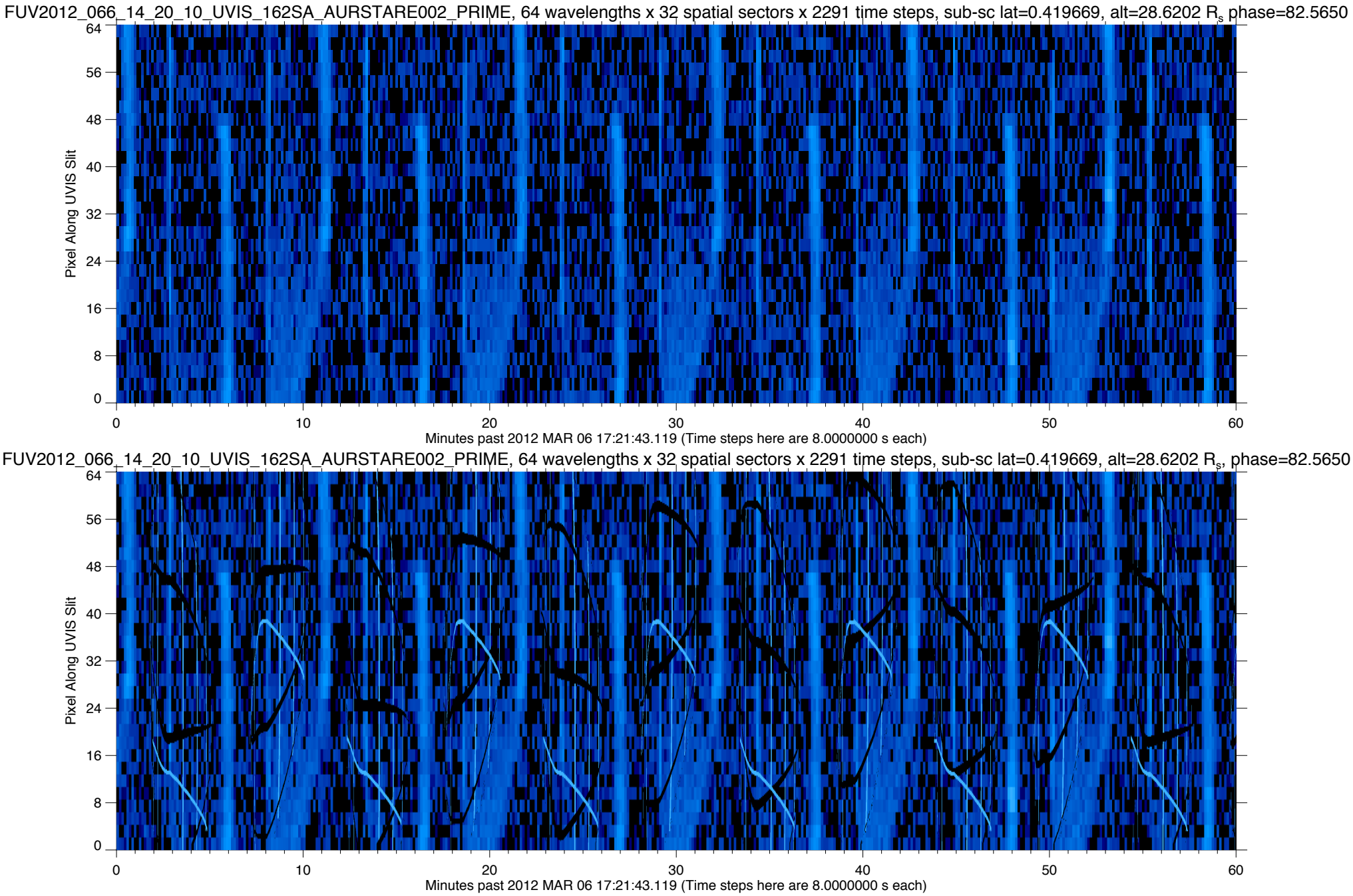

FUV2012_065_16_34_10_UVIS_162SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 2302 time steps, sub-sc lat=0.413887, alt=32.1482 R$_s$, phase=78.0915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 05 21:35:44.001 (Time steps here are 8.0000000 s each)

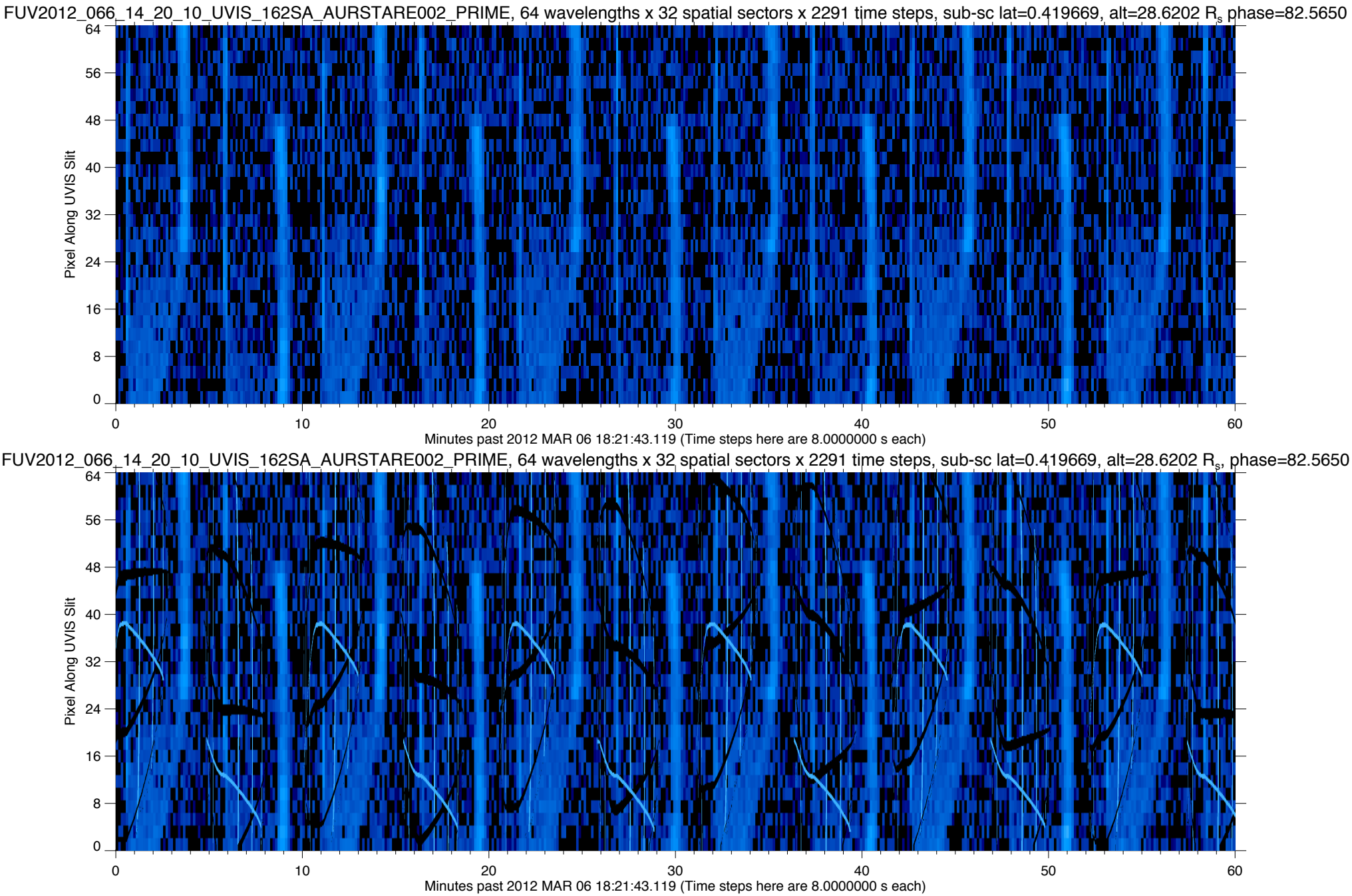

FUV2012_065_21_49_05_UVIS_162SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=0.415395, alt=31.3806 R$_s$ phase=79.0757
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 05 21:48:42.498 (Time steps here are 240.00000 s each)
FUV2012_065_21_49_05_UVIS_162SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=0.415395, alt=31.3806 R$_s$, phase=79.0757
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 05 21:48:42.498 (Time steps here are 240.00000 s each)

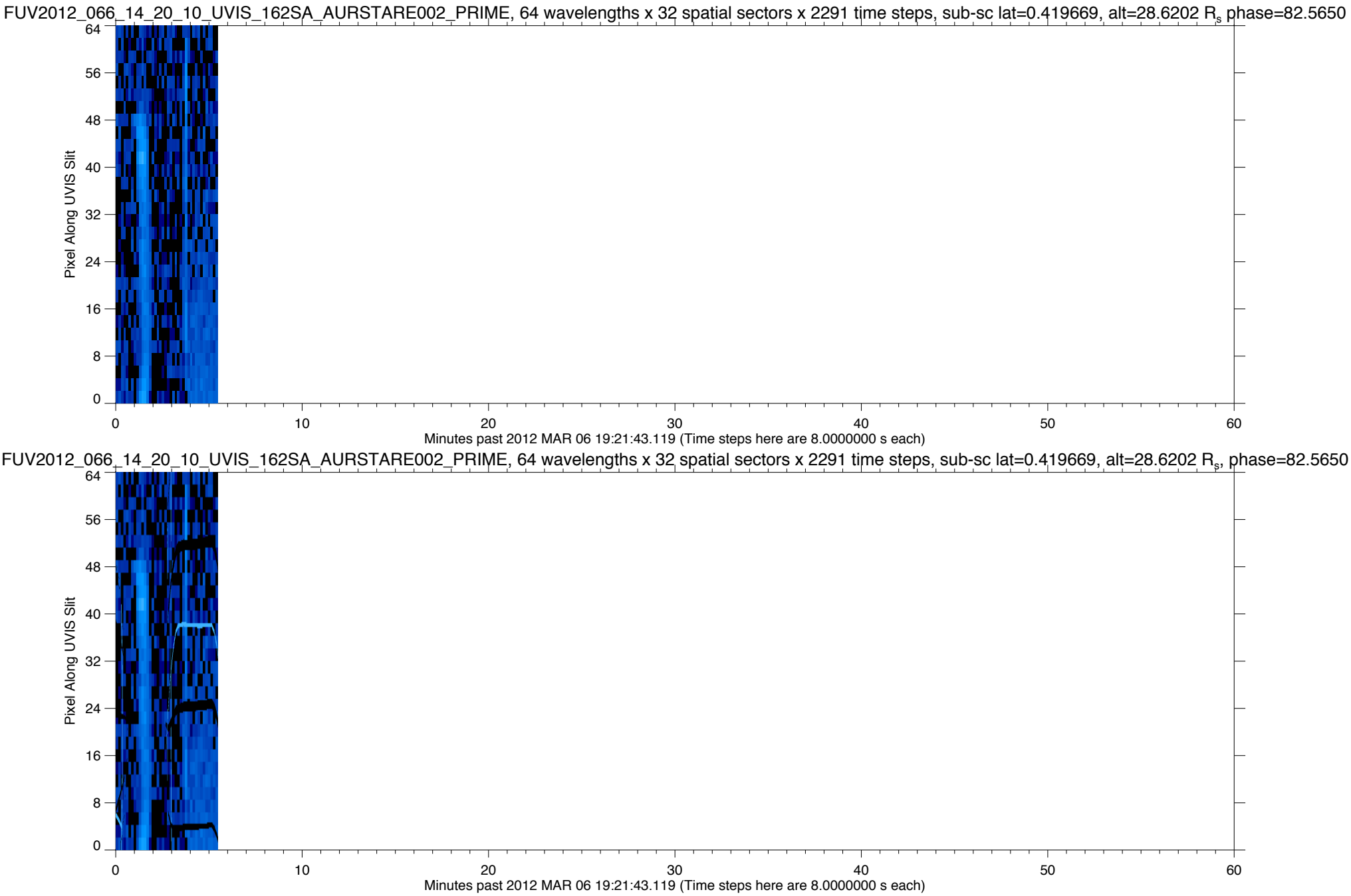

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 14:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 14:21:43.119 (Time steps here are 8.0000000 s each)

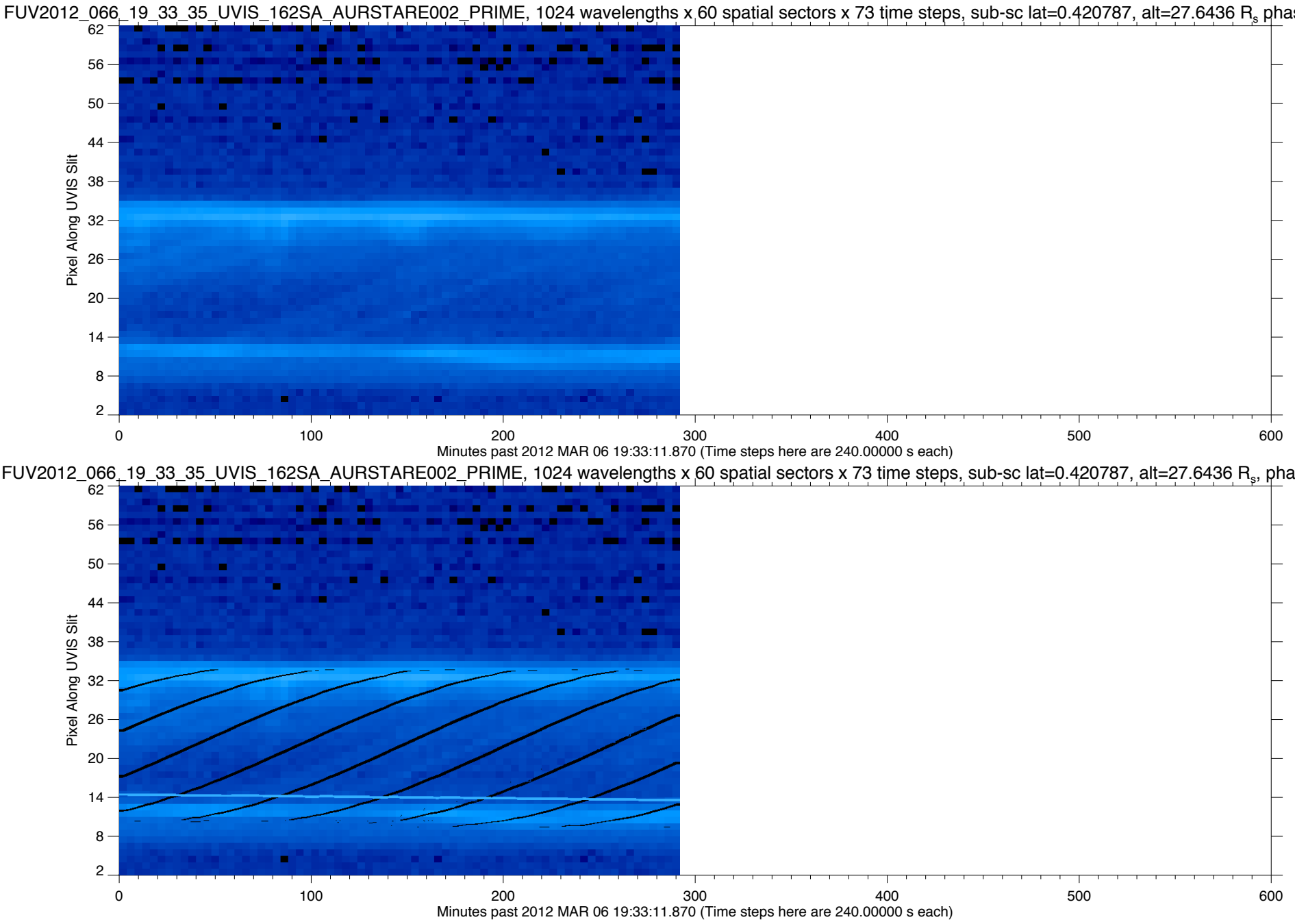

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 15:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 15:21:43.119 (Time steps here are 8.0000000 s each)

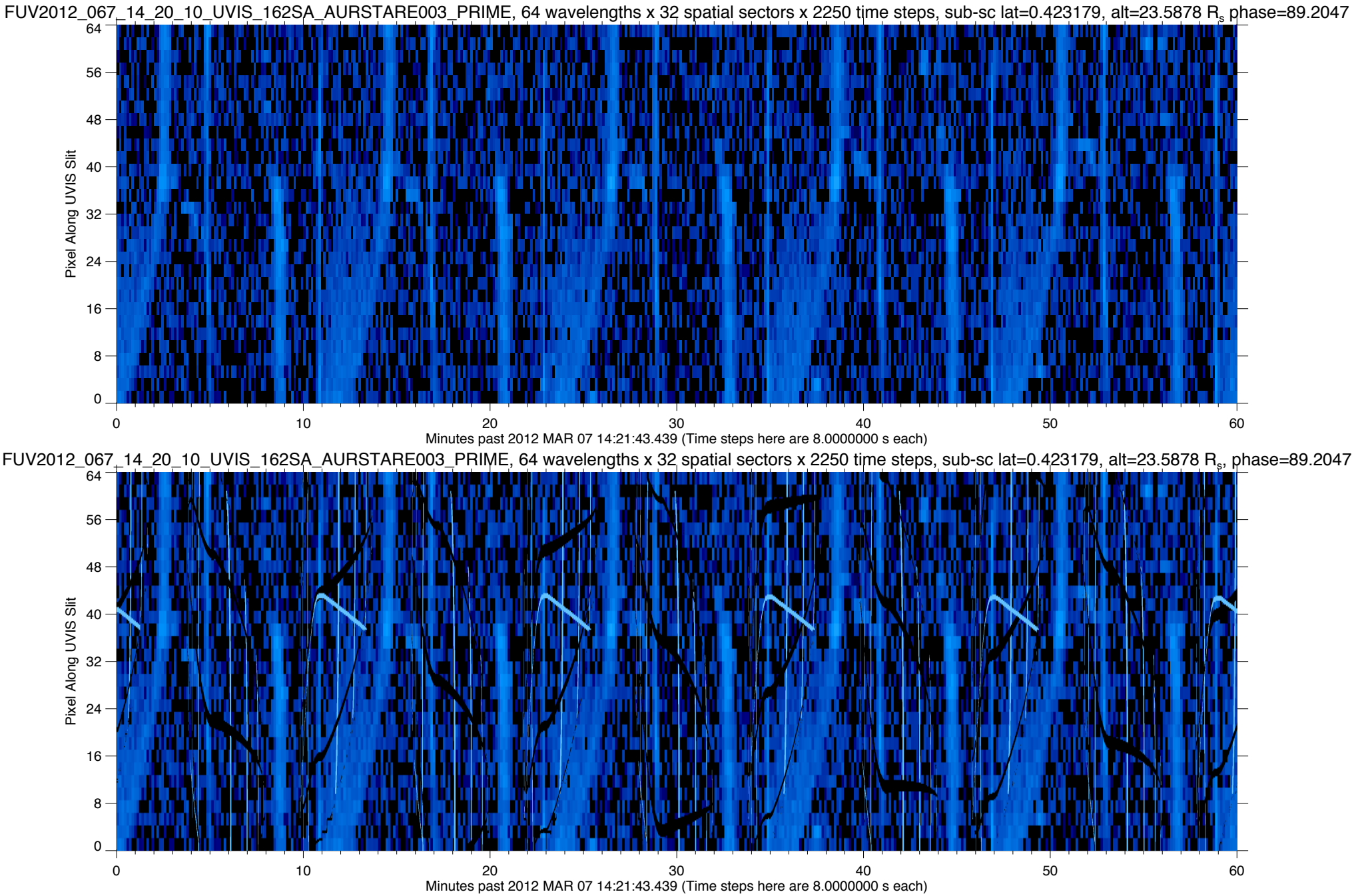

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 16:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 16:21:43.119 (Time steps here are 8.0000000 s each)

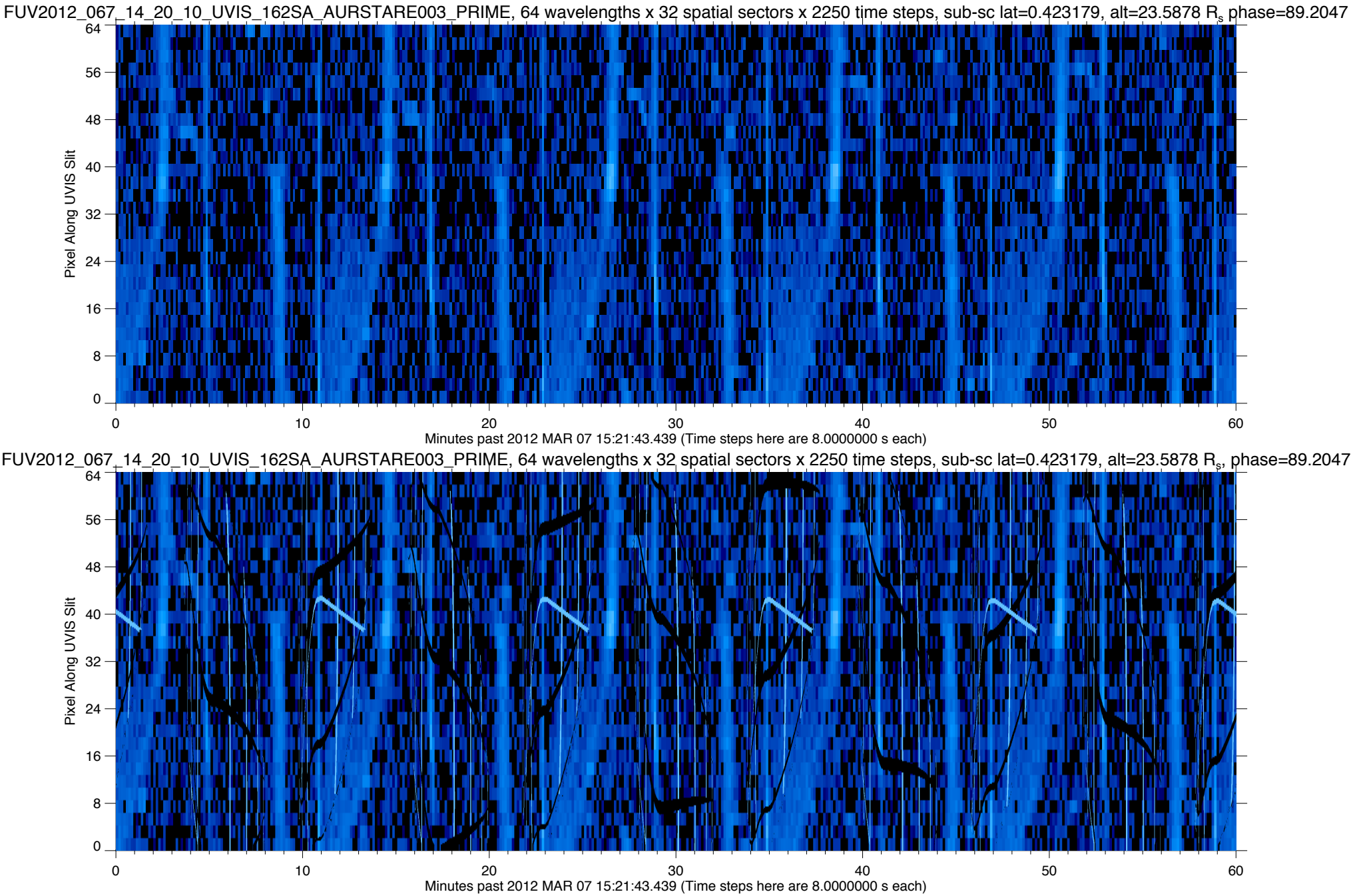

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 17:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 17:21:43.119 (Time steps here are 8.0000000 s each)

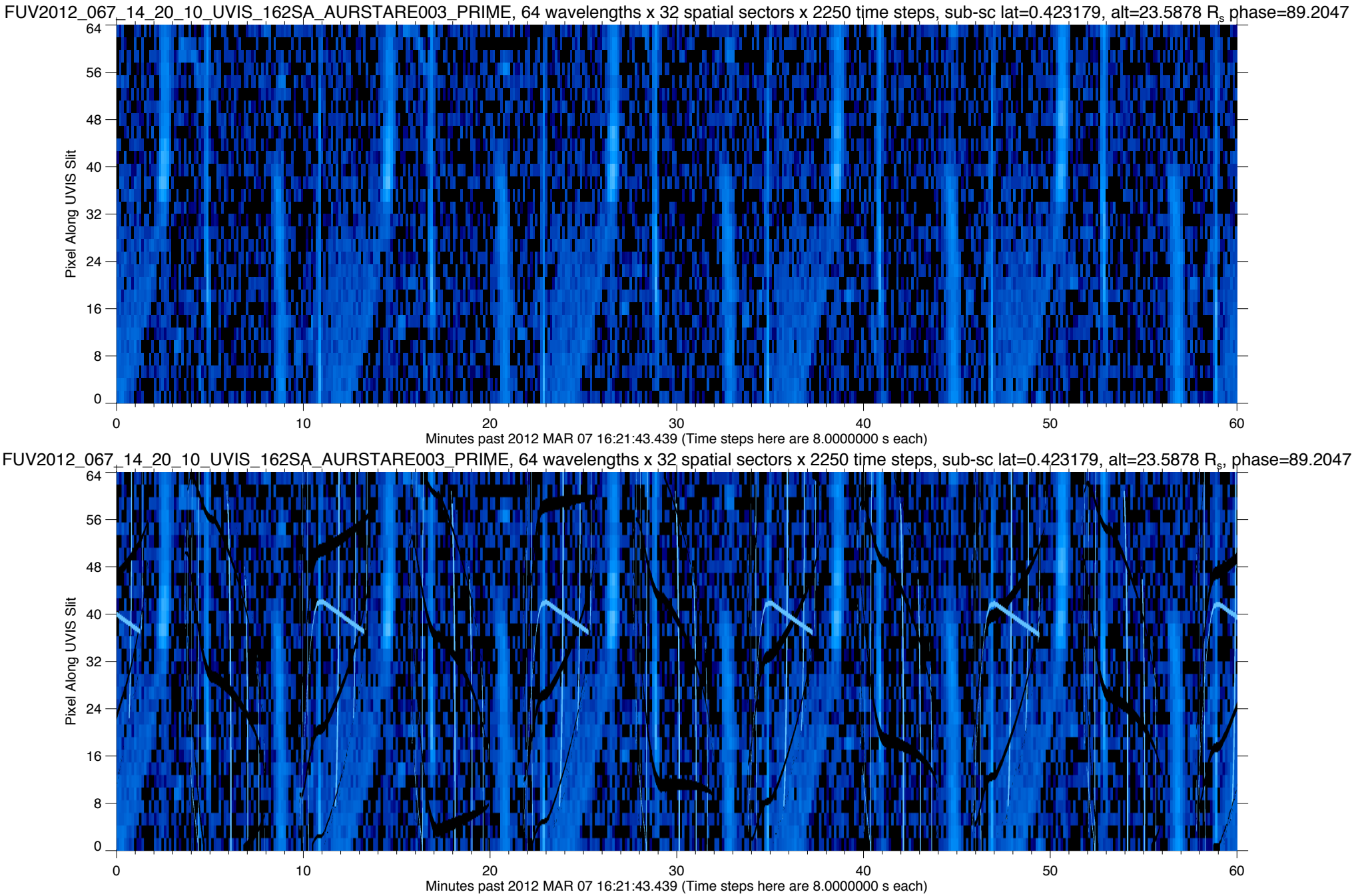

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 18:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 18:21:43.119 (Time steps here are 8.0000000 s each)

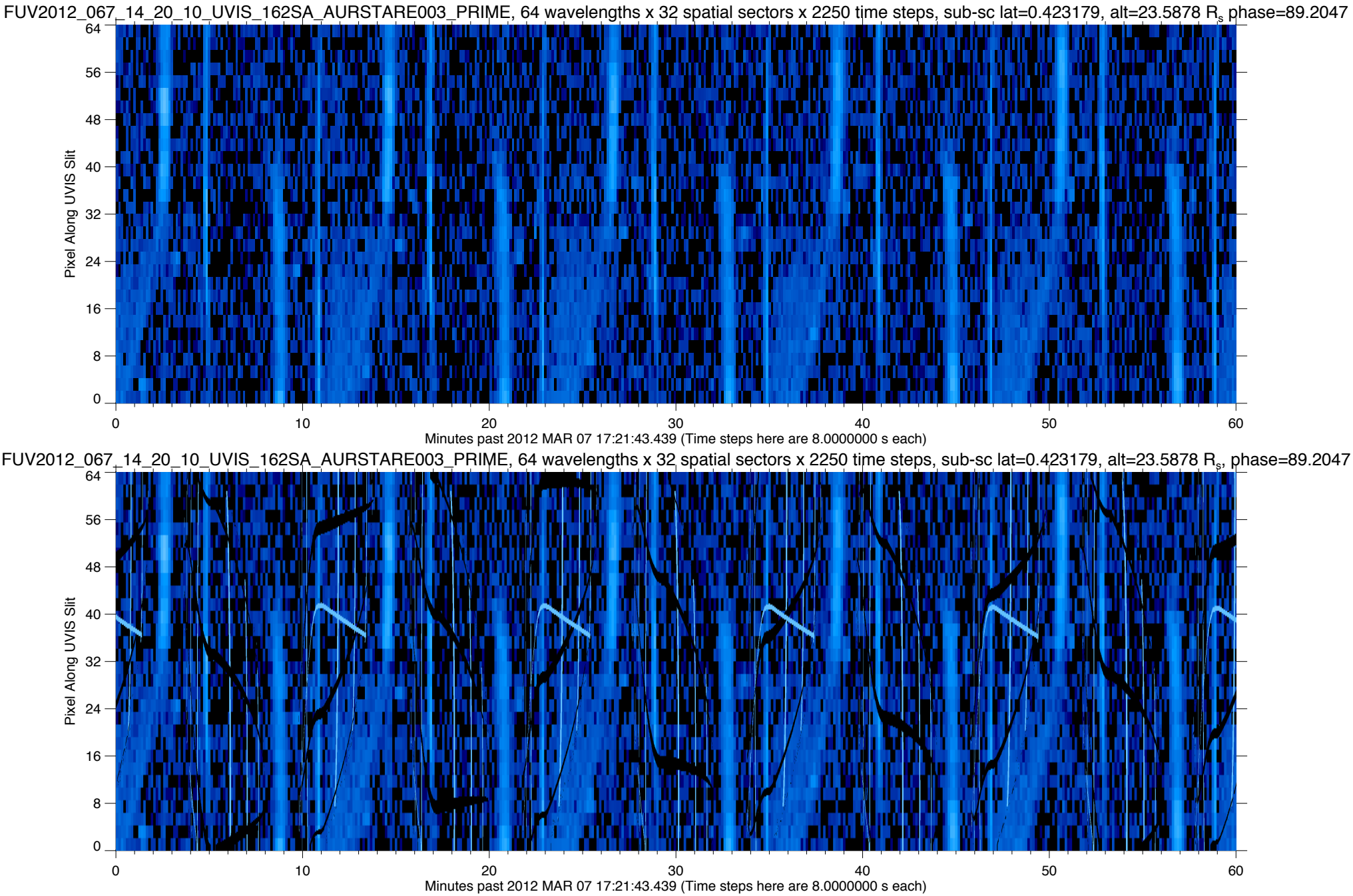

FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$ phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 19:21:43.119 (Time steps here are 8.0000000 s each)
FUV2012_066_14_20_10_UVIS_162SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 2291 time steps, sub-sc lat=0.419669, alt=28.6202 R$_s$, phase=82.5650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 06 19:21:43.119 (Time steps here are 8.0000000 s each)

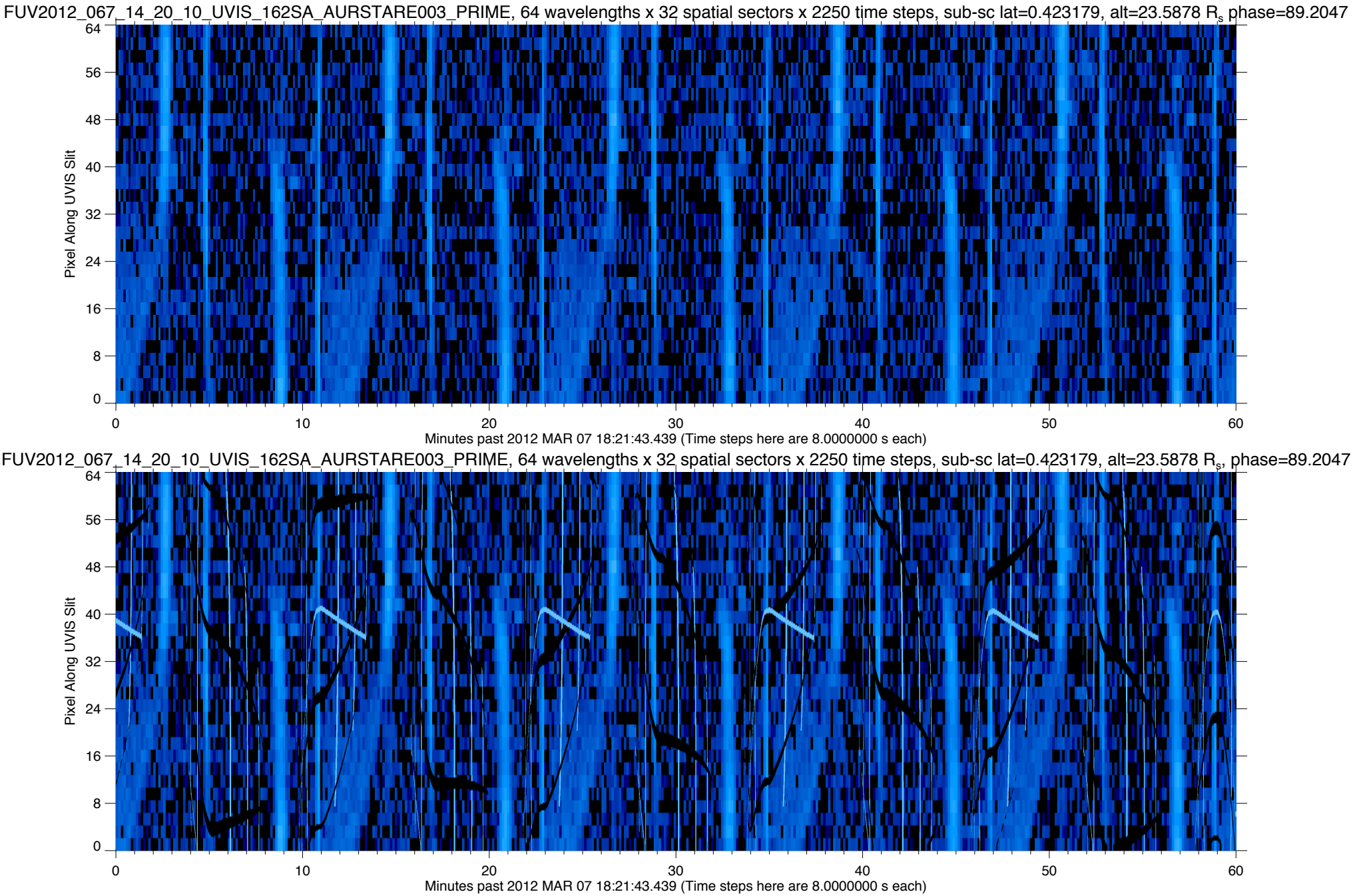

FUV2012_066_19_33_35_UVIS_162SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=0.420787, alt=27.6436 R$_s$ phase=83.8067
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 06 19:33:11.870 (Time steps here are 240.00000 s each)
FUV2012_066_19_33_35_UVIS_162SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=0.420787, alt=27.6436 R$_s$, phase=83.8067
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 06 19:33:11.870 (Time steps here are 240.00000 s each)

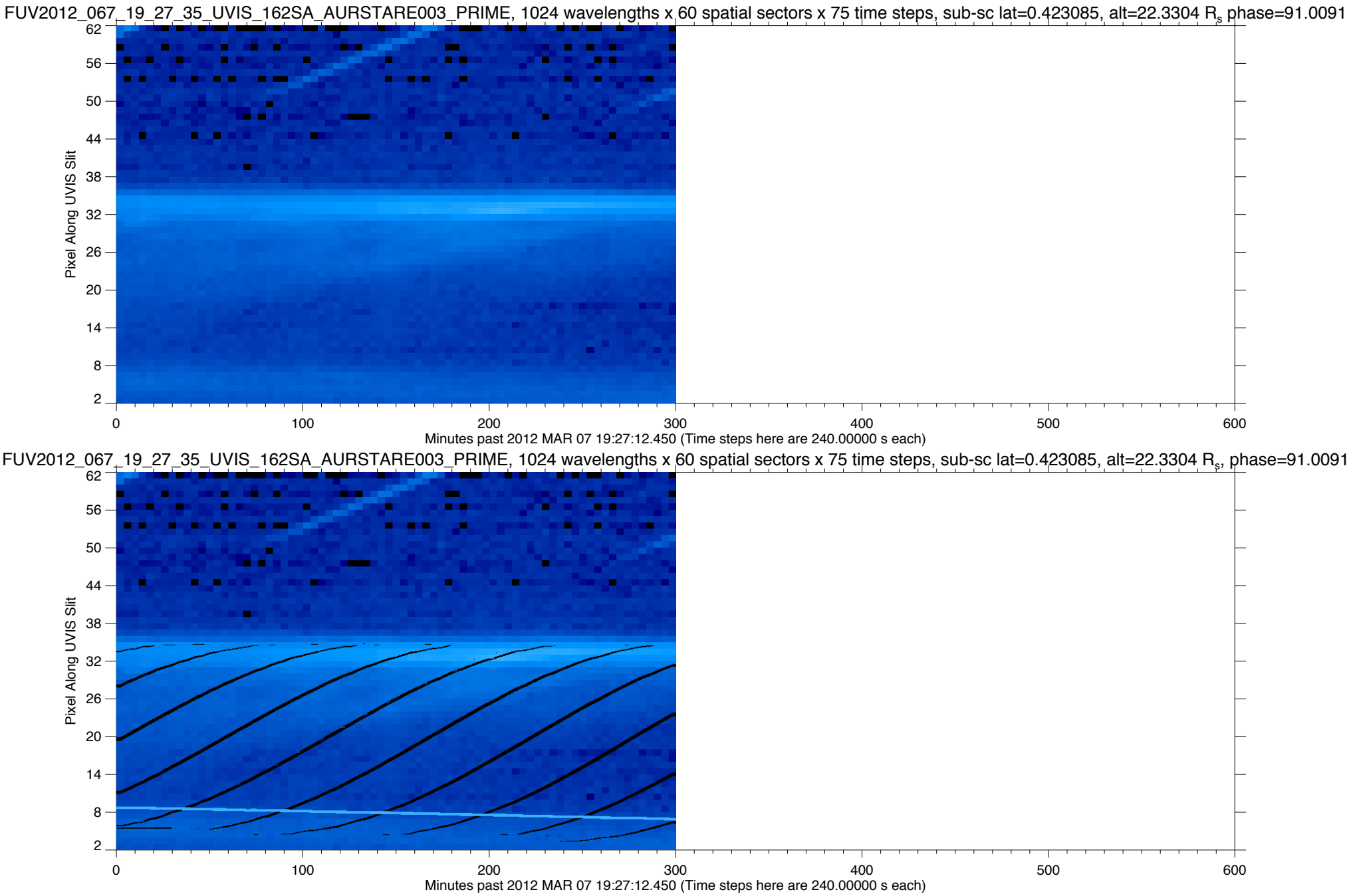

FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$ phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 14:21:43.439 (Time steps here are 8.0000000 s each)
FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$, phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 14:21:43.439 (Time steps here are 8.0000000 s each)

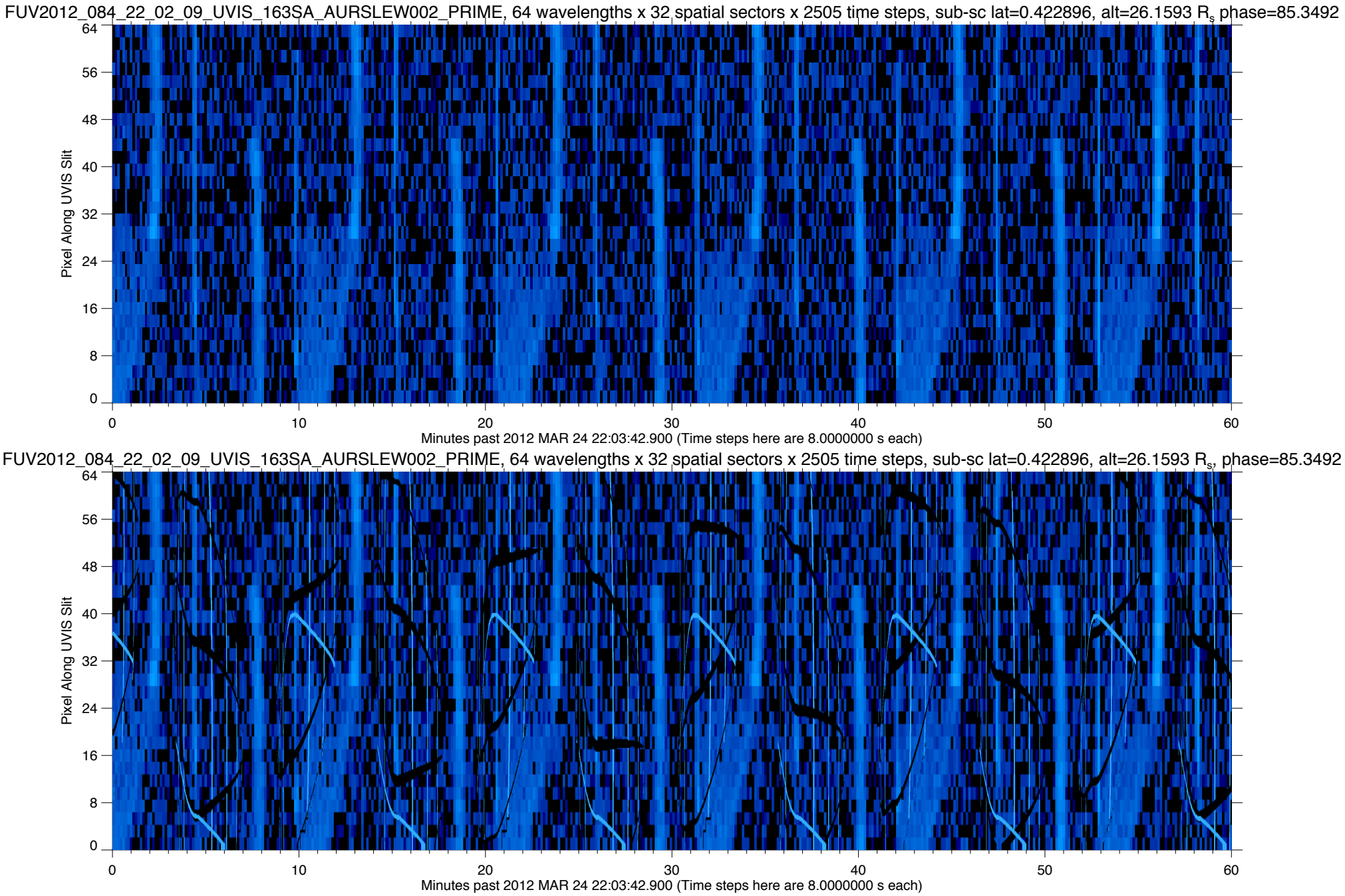

FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$ phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 15:21:43.439 (Time steps here are 8.0000000 s each)
FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$, phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 15:21:43.439 (Time steps here are 8.0000000 s each)

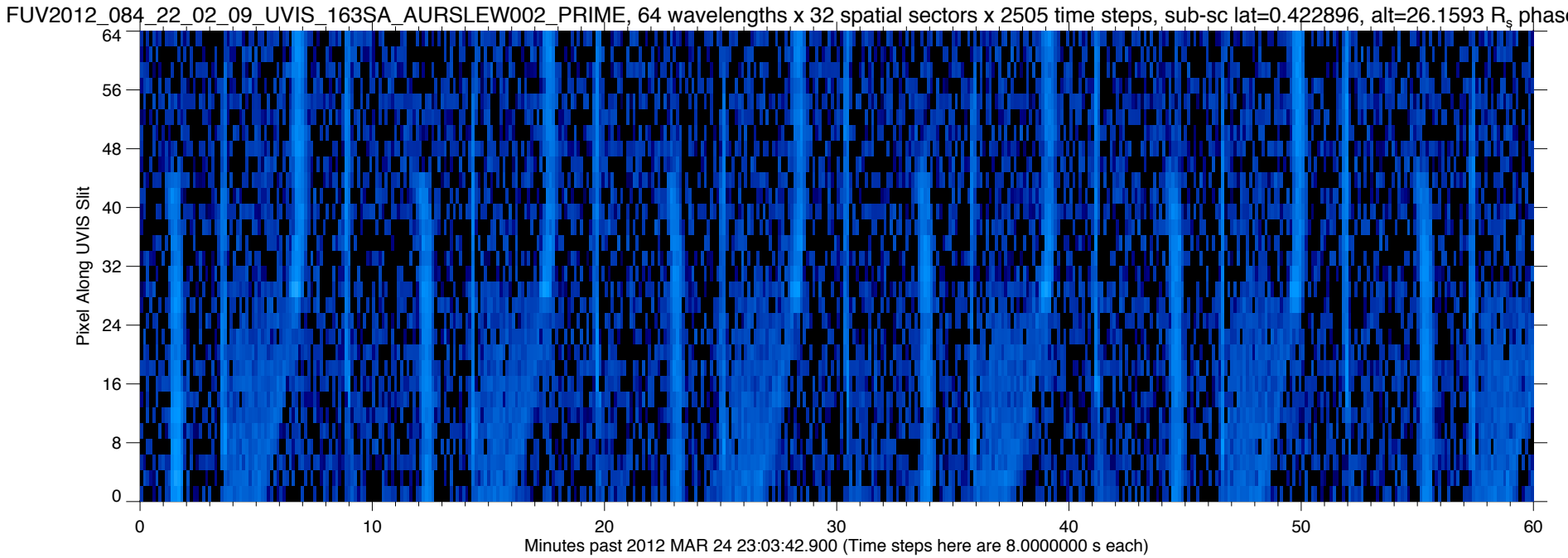

FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$ phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 16:21:43.439 (Time steps here are 8.0000000 s each)
FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$, phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 16:21:43.439 (Time steps here are 8.0000000 s each)

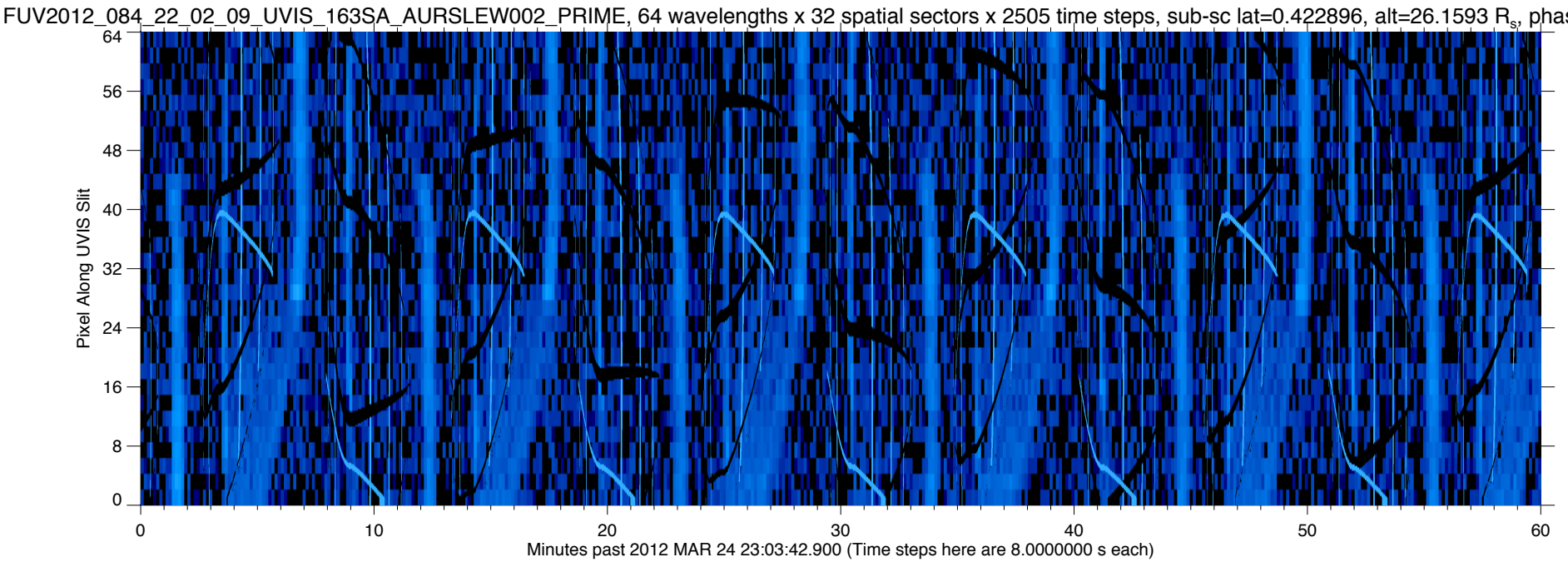

FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$ phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 17:21:43.439 (Time steps here are 8.0000000 s each)
FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$, phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 17:21:43.439 (Time steps here are 8.0000000 s each)

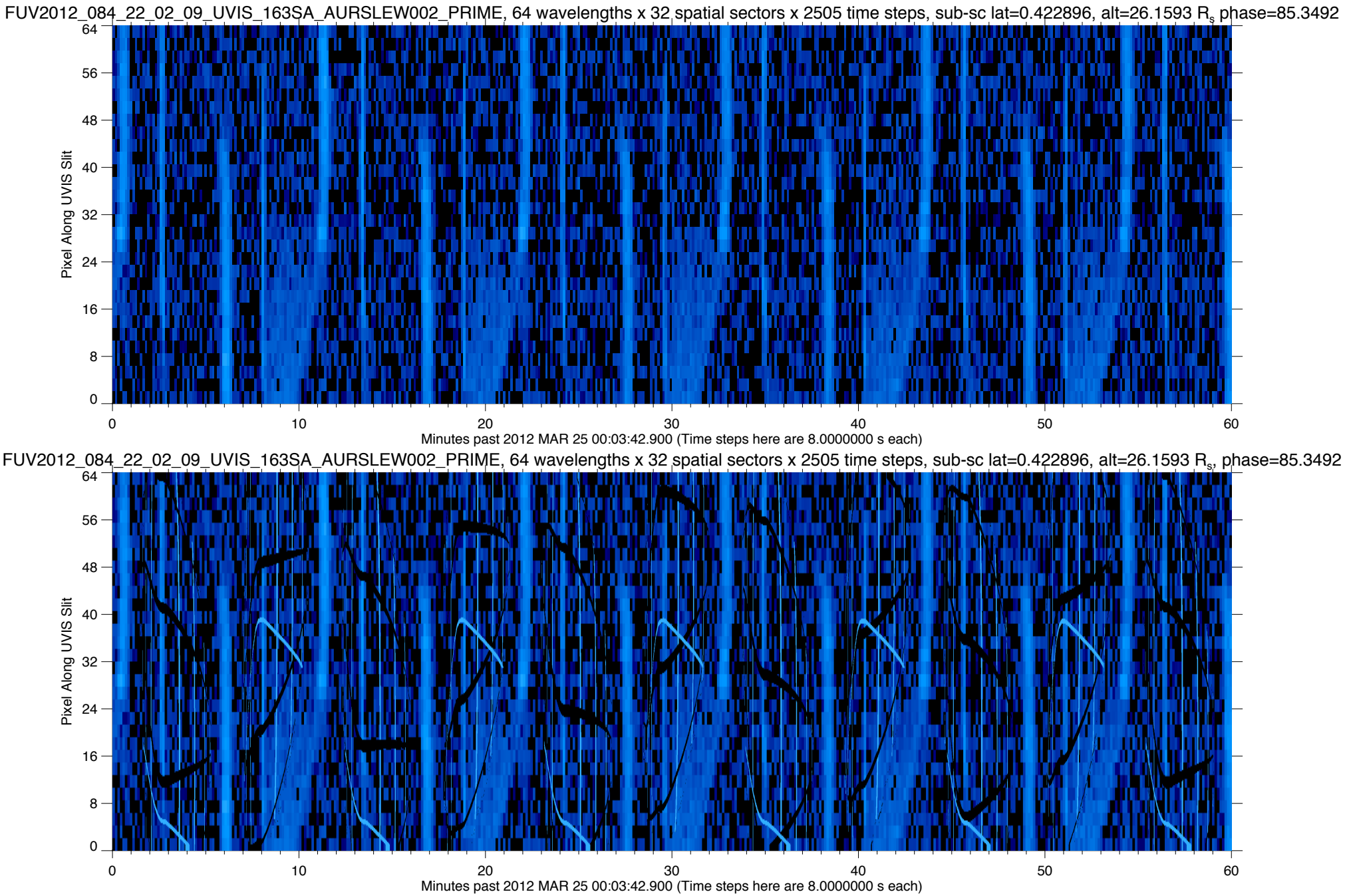

FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$ phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 18:21:43.439 (Time steps here are 8.0000000 s each)
FUV2012_067_14_20_10_UVIS_162SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 2250 time steps, sub-sc lat=0.423179, alt=23.5878 R$_s$, phase=89.2047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 07 18:21:43.439 (Time steps here are 8.0000000 s each)

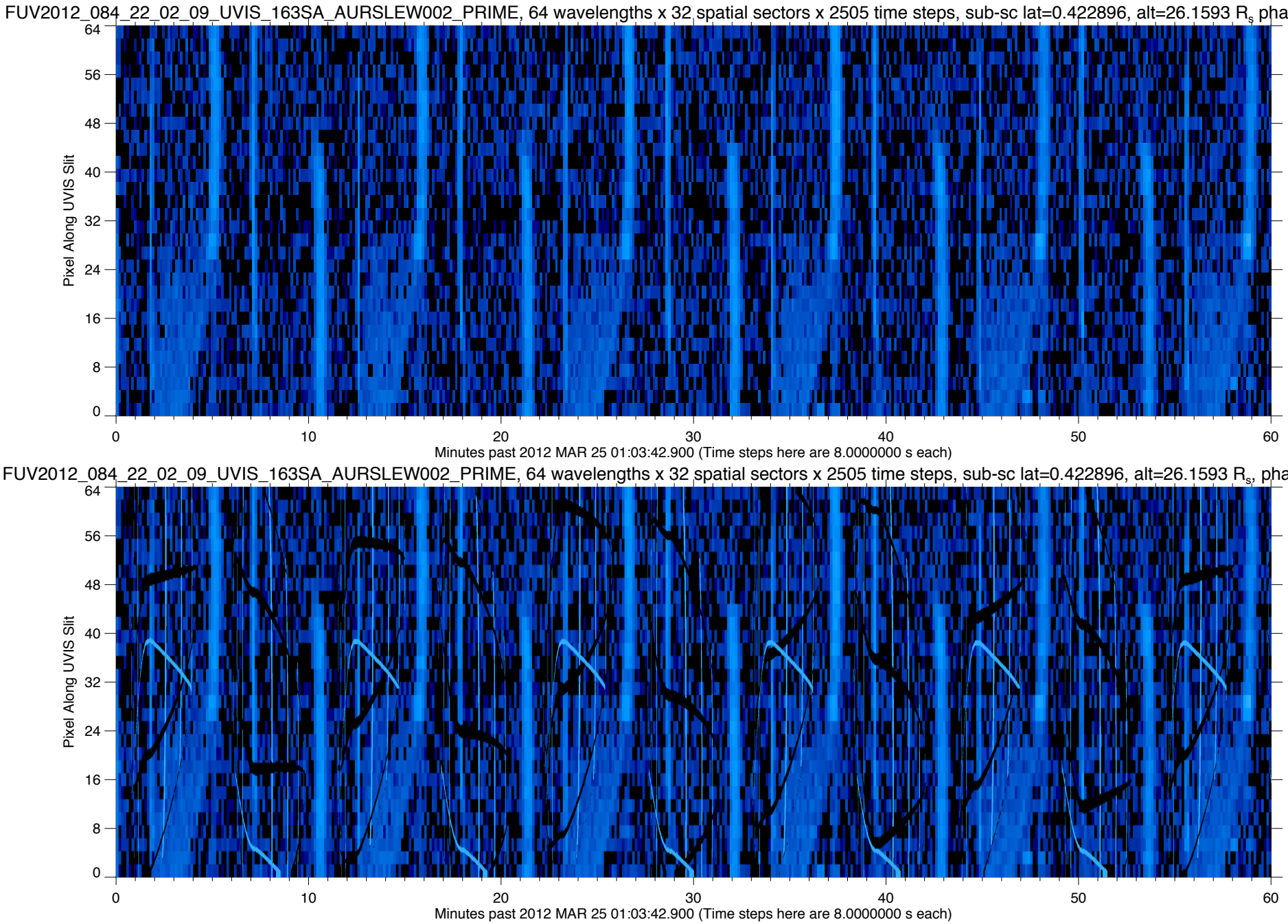

FUV2012_067_19_27_35_UVIS_162SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 75 time steps, sub-sc lat=0.423085, alt=22.3304 R$_s$ phase=91.0091
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 07 19:27:12.450 (Time steps here are 240.00000 s each)
FUV2012_067_19_27_35_UVIS_162SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 75 time steps, sub-sc lat=0.423085, alt=22.3304 R$_s$, phase=91.0091
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 07 19:27:12.450 (Time steps here are 240.00000 s each)

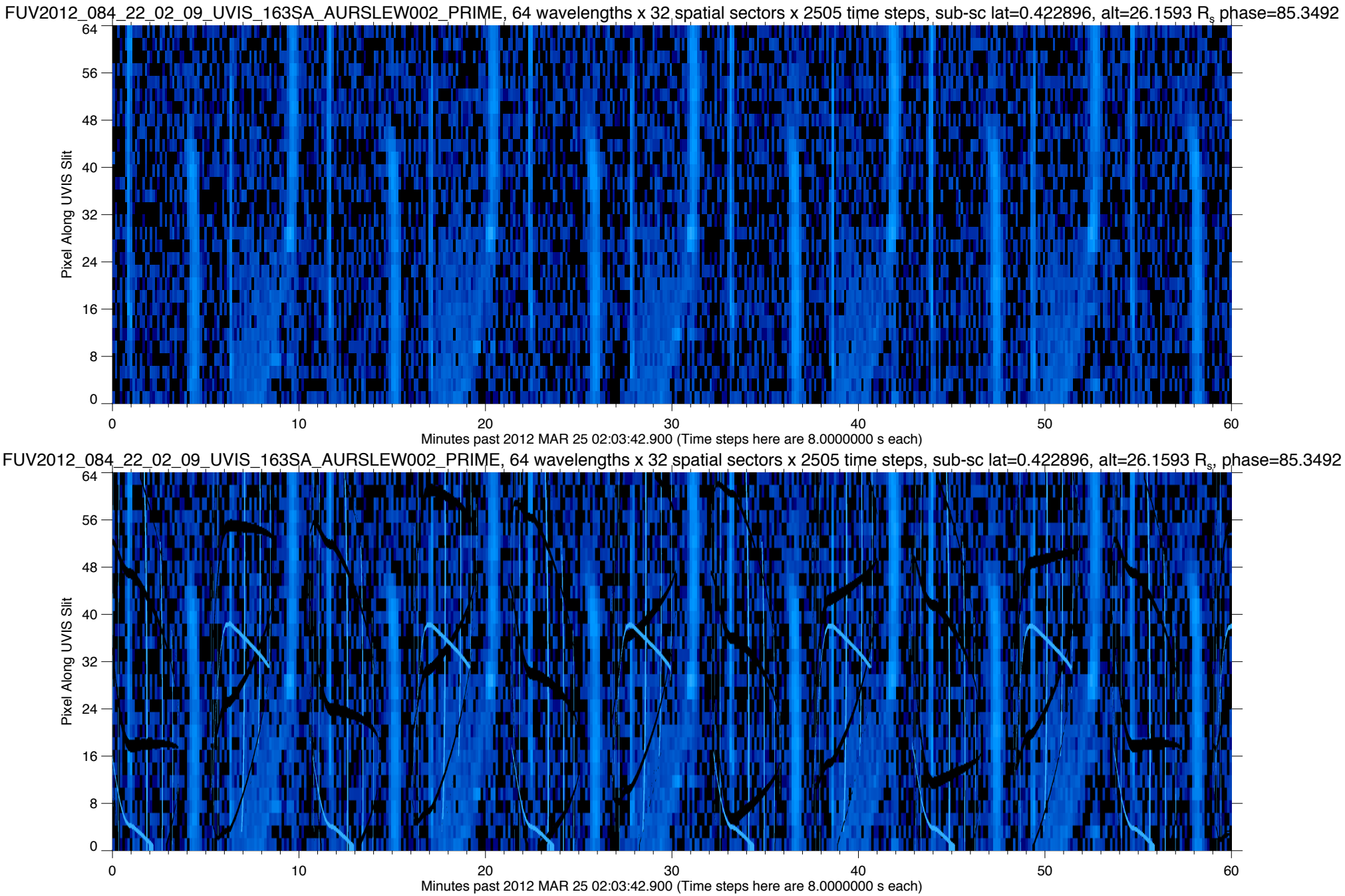

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 24 22:03:42.900 (Time steps here are 8.0000000 s each)
FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 24 22:03:42.900 (Time steps here are 8.0000000 s each)

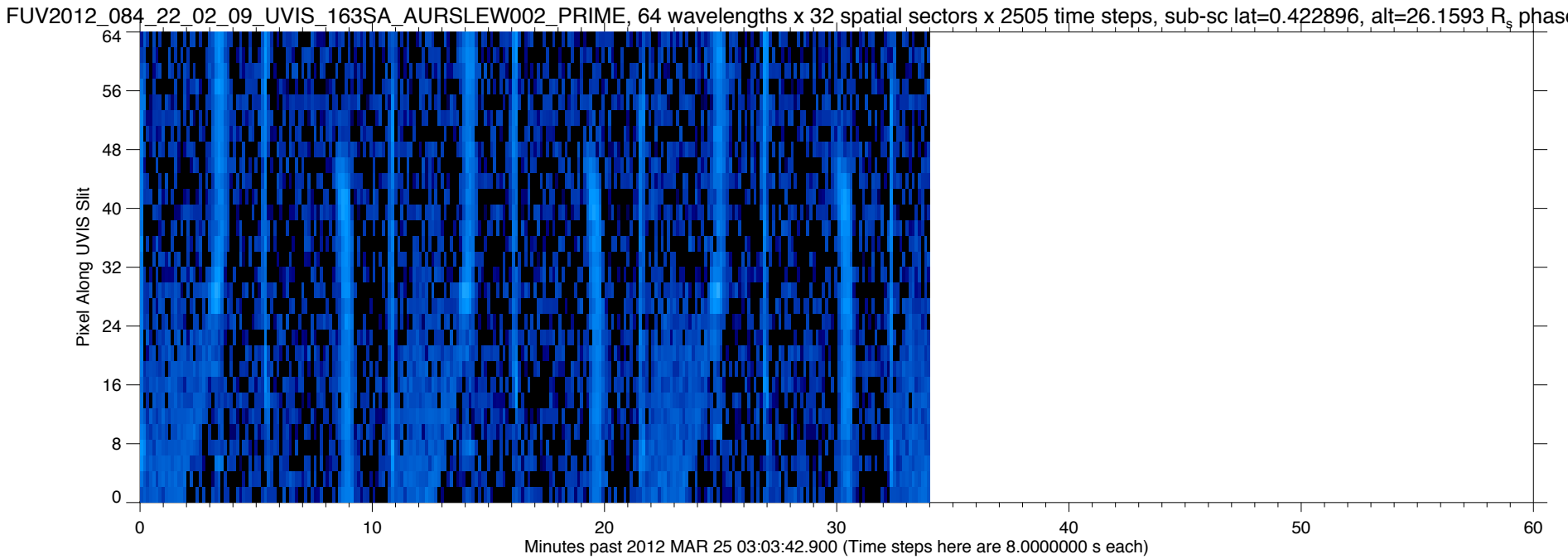

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 24 23:03:42.900 (Time steps here are 8.0000000 s each)

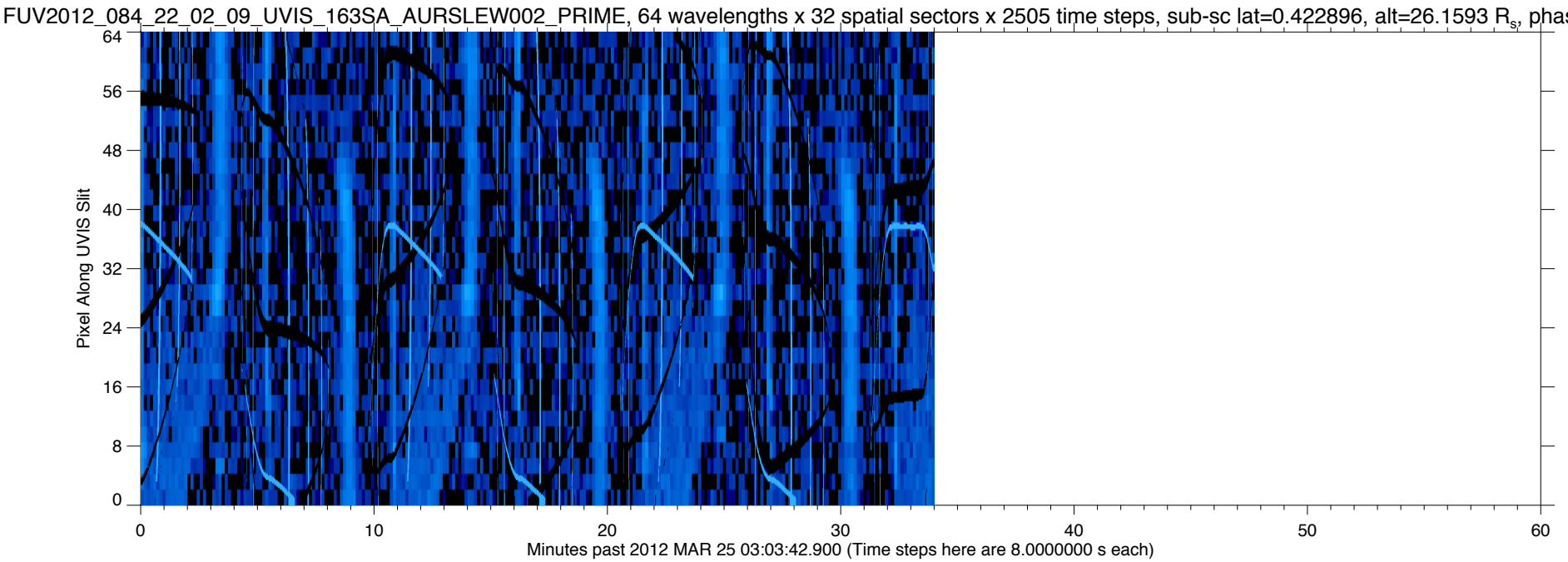

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 24 23:03:42.900 (Time steps here are 8.0000000 s each)

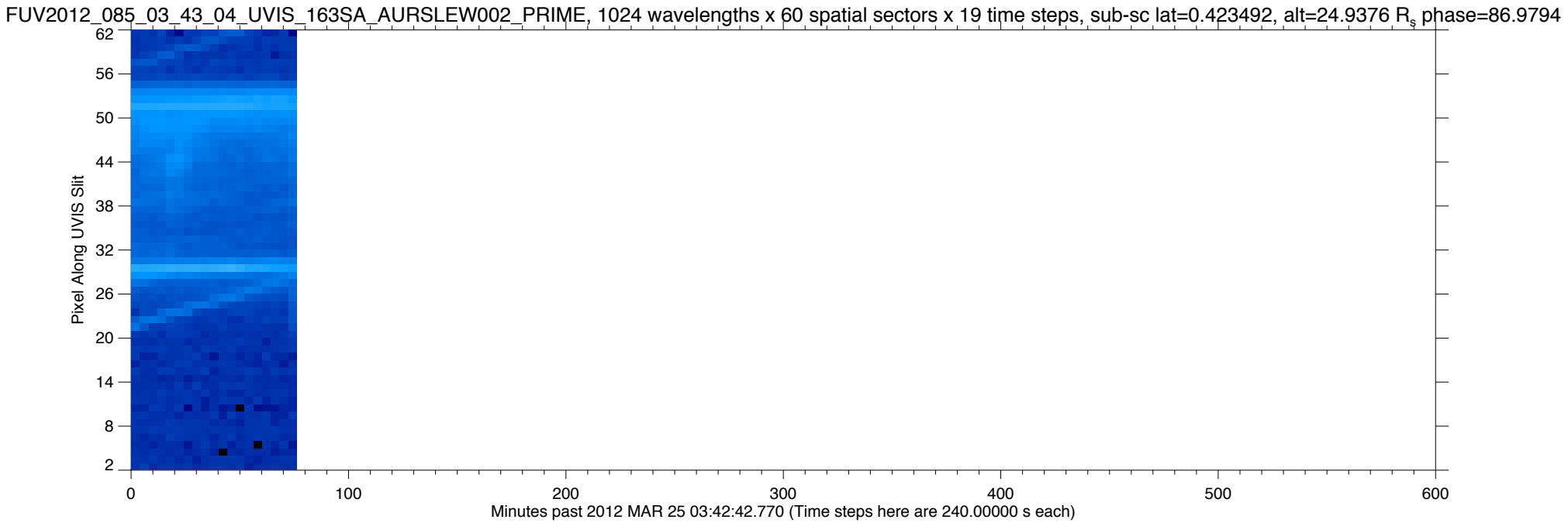

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 00:03:42.900 (Time steps here are 8.0000000 s each)
FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 00:03:42.900 (Time steps here are 8.0000000 s each)

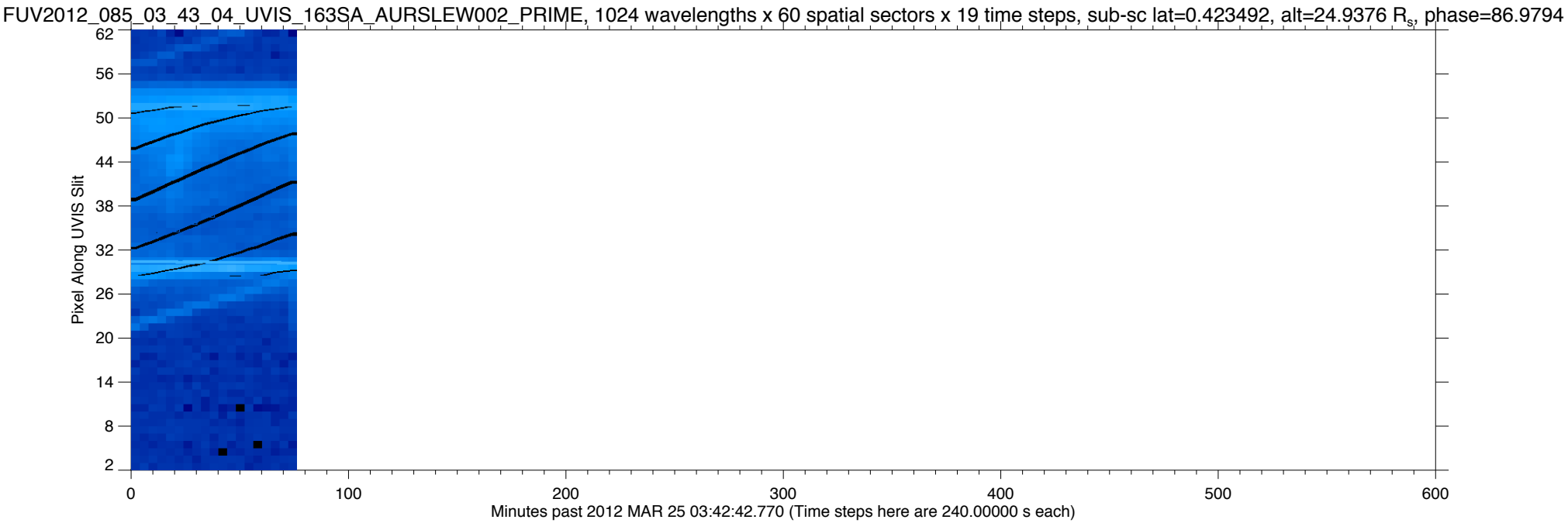

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 01:03:42.900 (Time steps here are 8.0000000 s each)
FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 01:03:42.900 (Time steps here are 8.0000000 s each)

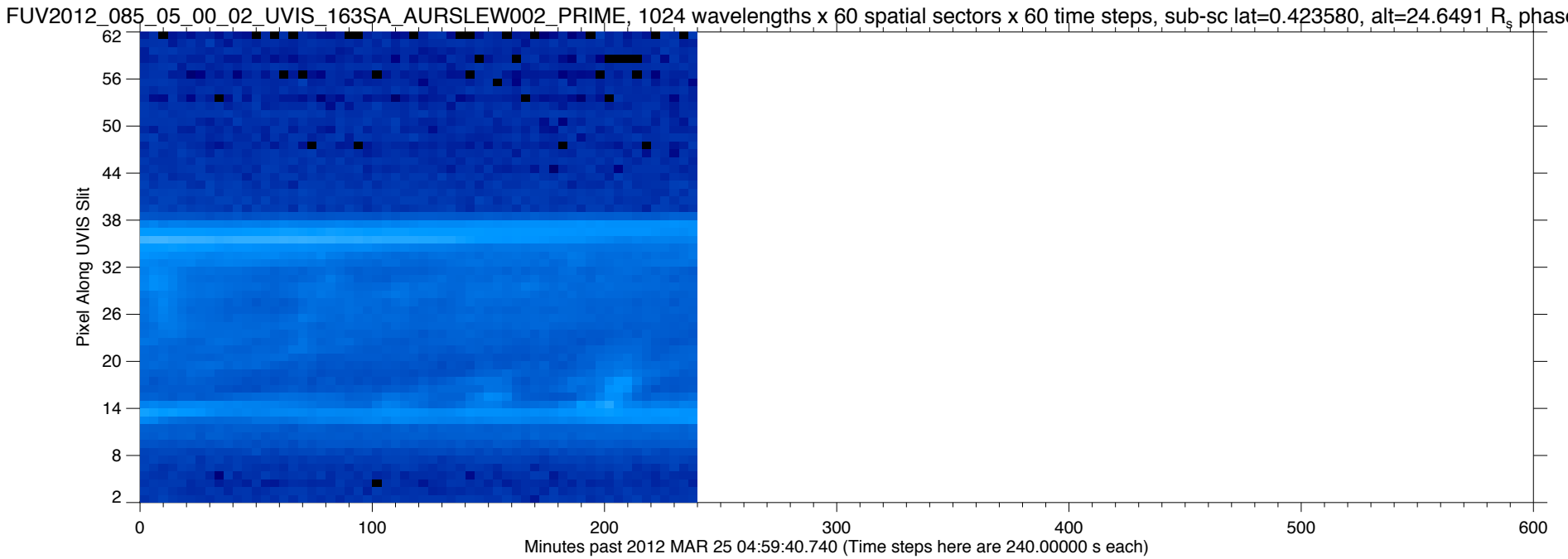

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 02:03:42.900 (Time steps here are 8.0000000 s each)
FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 02:03:42.900 (Time steps here are 8.0000000 s each)

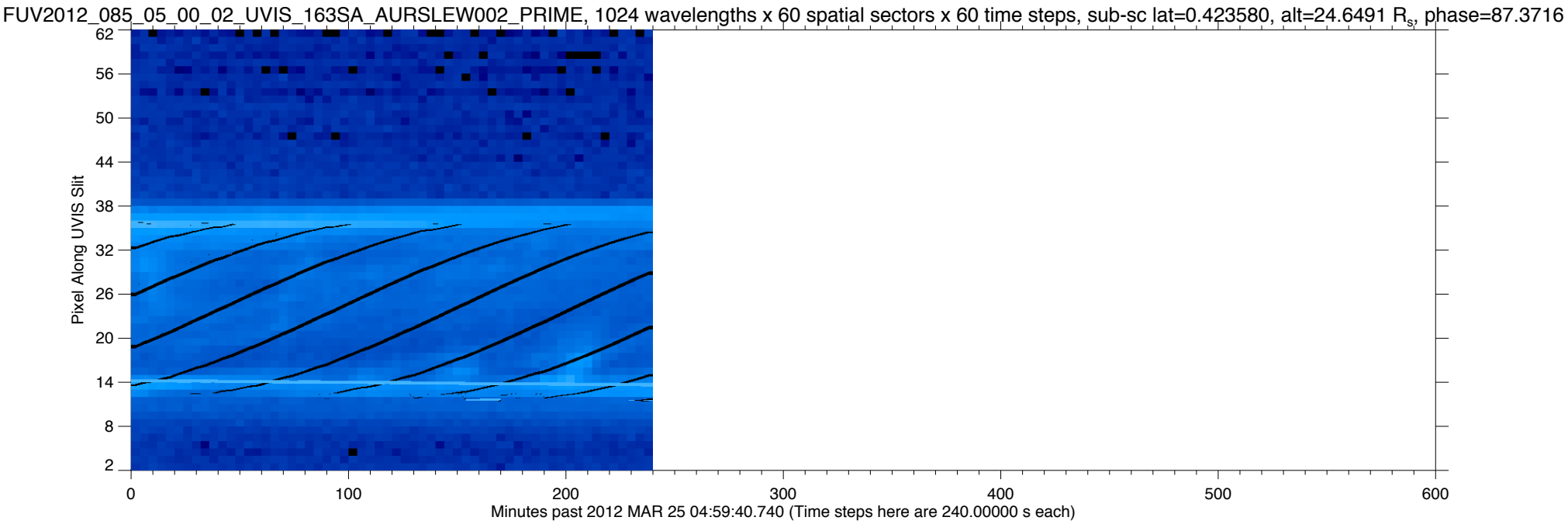

FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$ phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 03:03:42.900 (Time steps here are 8.0000000 s each)


FUV2012_084_22_02_09_UVIS_163SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2505 time steps, sub-sc lat=0.422896, alt=26.1593 R$_s$, phase=85.3492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 MAR 25 03:03:42.900 (Time steps here are 8.0000000 s each)


FUV2012_085_03_43_04_UVIS_163SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=0.423492, alt=24.9376 R$_s$ phase=86.9794
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 25 03:42:42.770 (Time steps here are 240.00000 s each)


FUV2012_085_03_43_04_UVIS_163SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=0.423492, alt=24.9376 R$_s$, phase=86.9794
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 25 03:42:42.770 (Time steps here are 240.00000 s each)


FUV2012_085_05_00_02_UVIS_163SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 60 time steps, sub-sc lat=0.423580, alt=24.6491 R$_s$ phase=87.3716
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAR 25 04:59:40.740 (Time steps here are 240.00000 s each)


FUV2012_085_05_00_02_UVIS_163SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 60 time steps, sub-sc lat=0.423580, alt=24.6491 R$_s$, phase=87.3716
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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200
300
400
500
600
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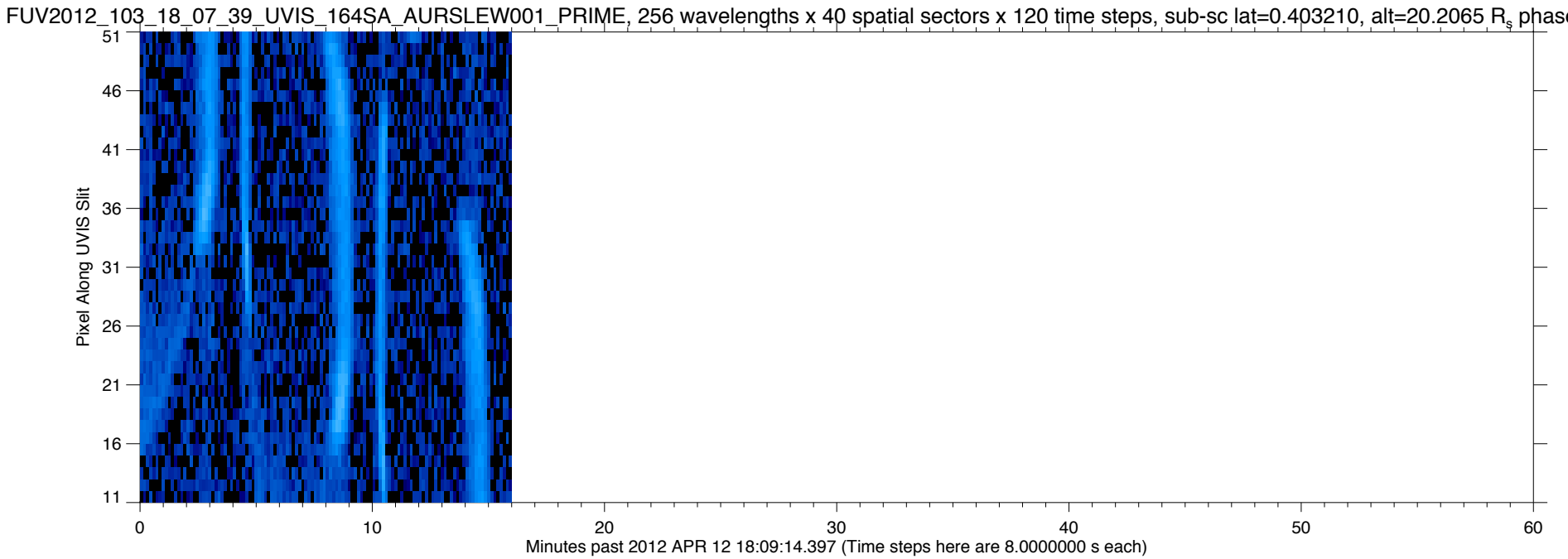
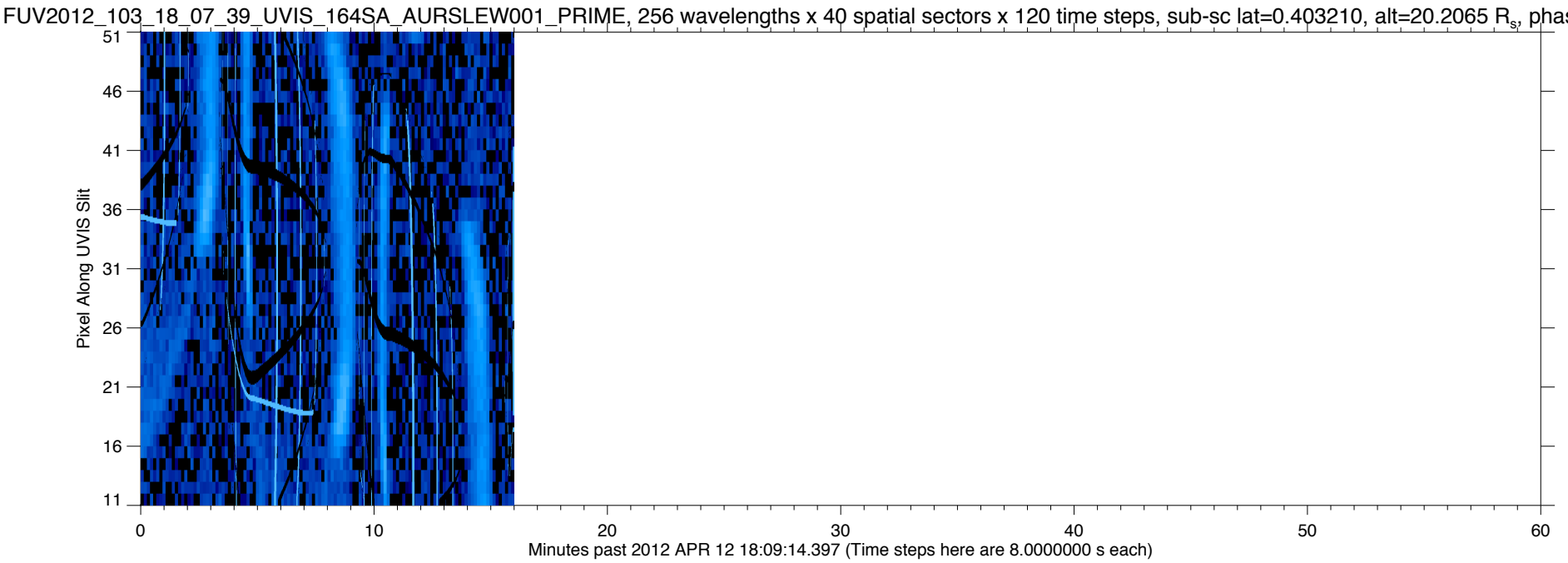
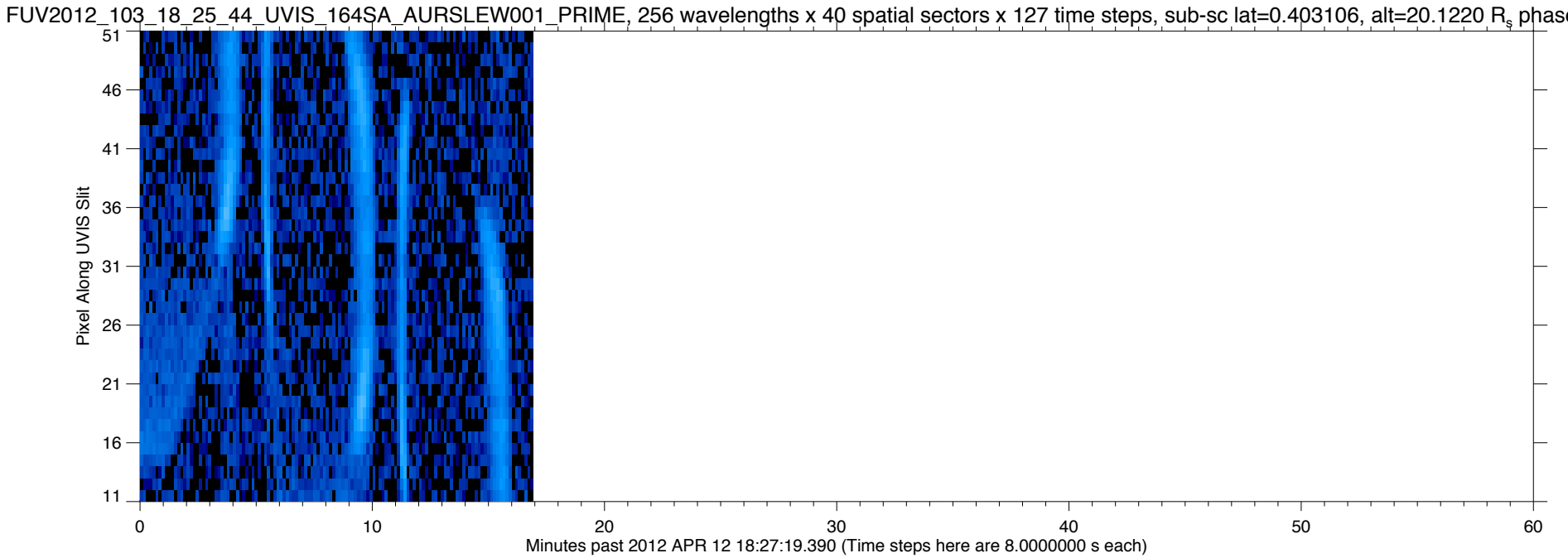

FUV2012_103_18_07_39_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.403210, alt=20.2065 R$_s$ phase=93.6447
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 18:09:14.397 (Time steps here are 8.0000000 s each)


FUV2012_103_18_07_39_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.403210, alt=20.2065 R$_s$, phase=93.6447
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 18:09:14.397 (Time steps here are 8.0000000 s each)


FUV2012_103_18_25_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.403106, alt=20.1220 R$_s$ phase=93.7815
Pixel Along UVIS Slit
51
46
41
36
31
26
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11
0
10
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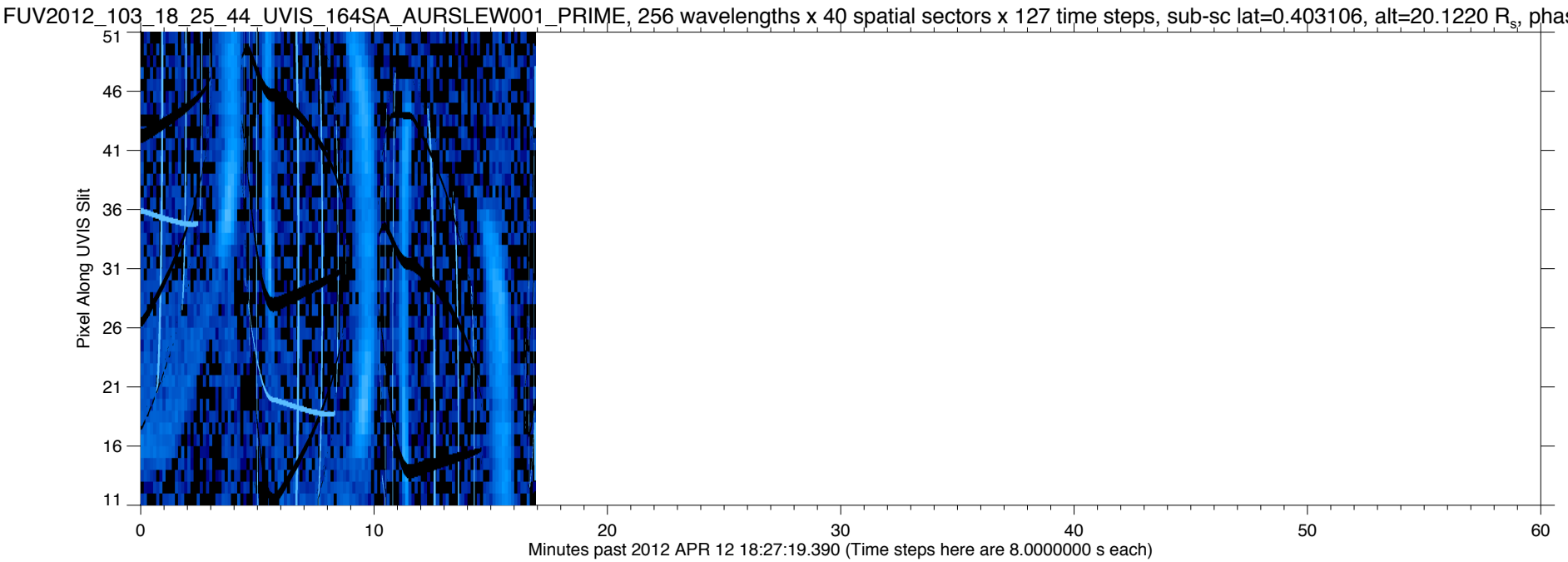
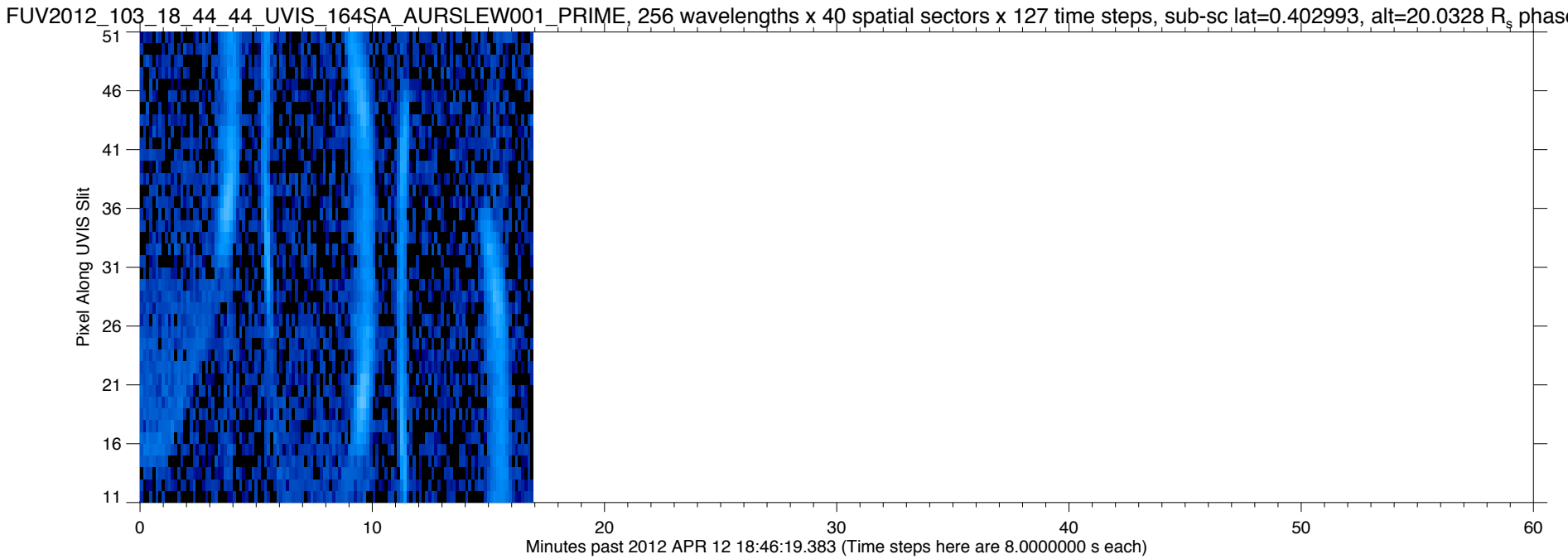
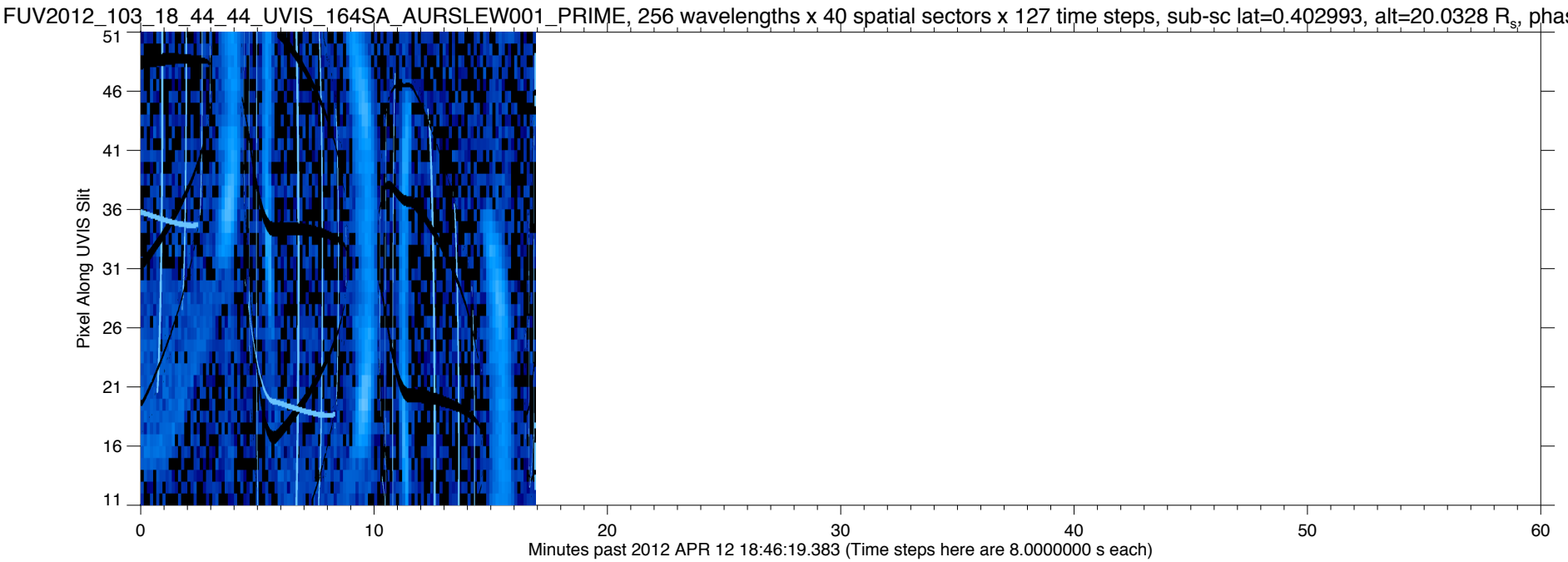
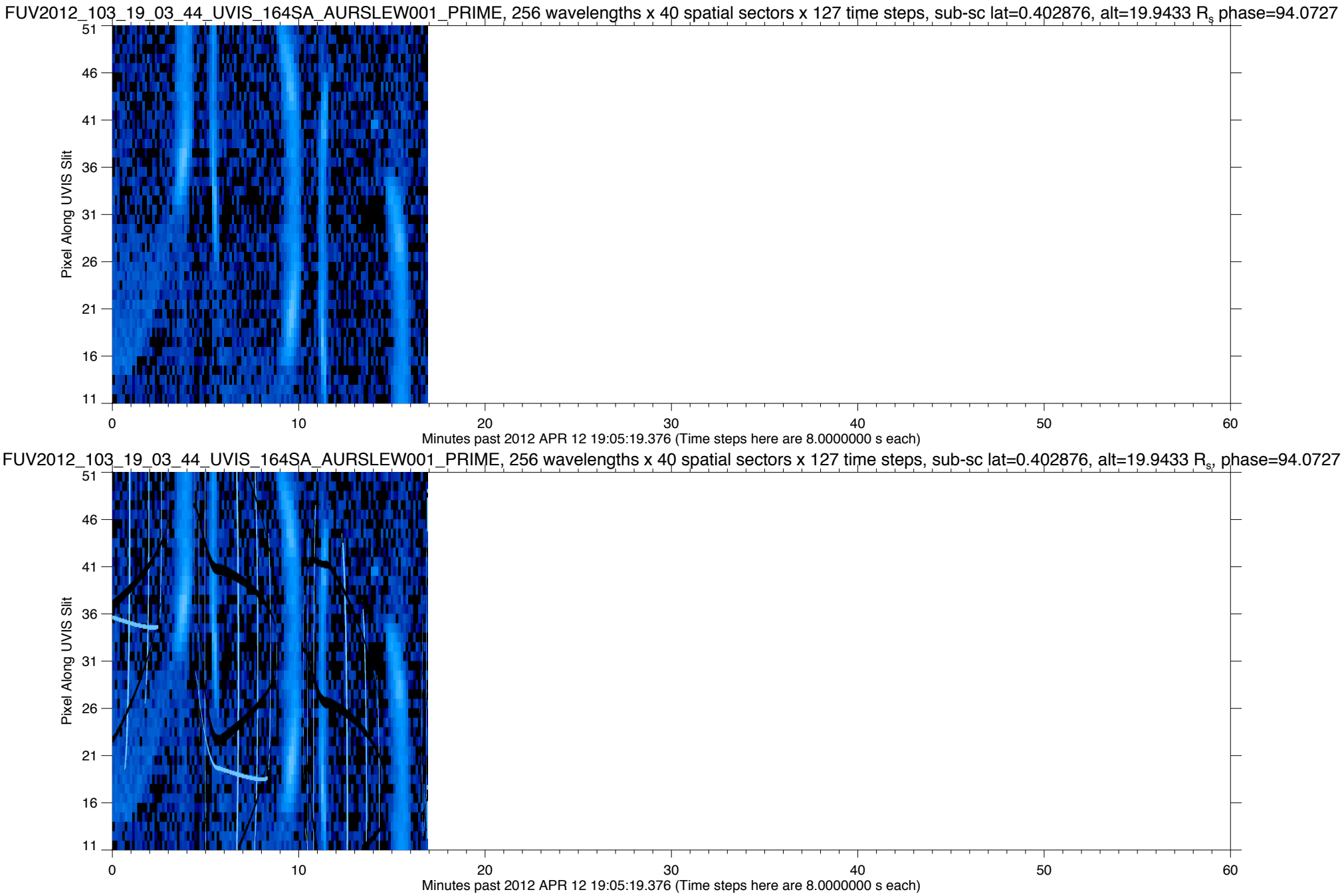
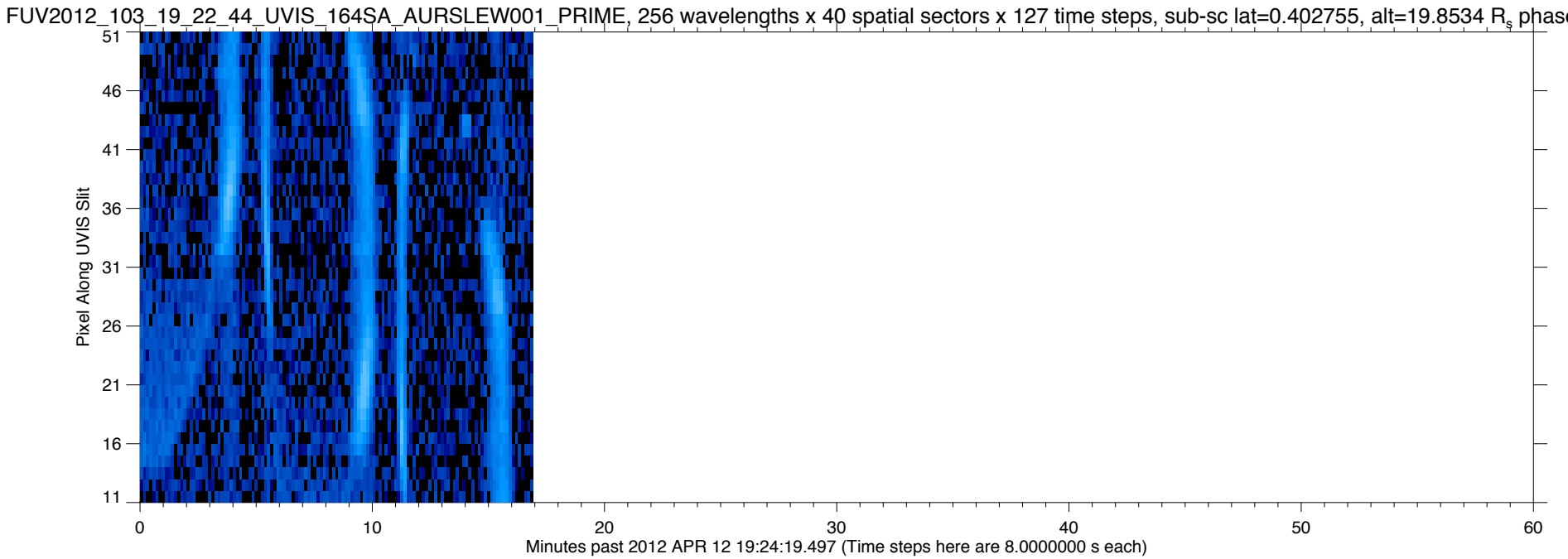
30
40
50
60
Minutes past 2012 APR 12 18:27:19.390 (Time steps here are 8.0000000 s each)

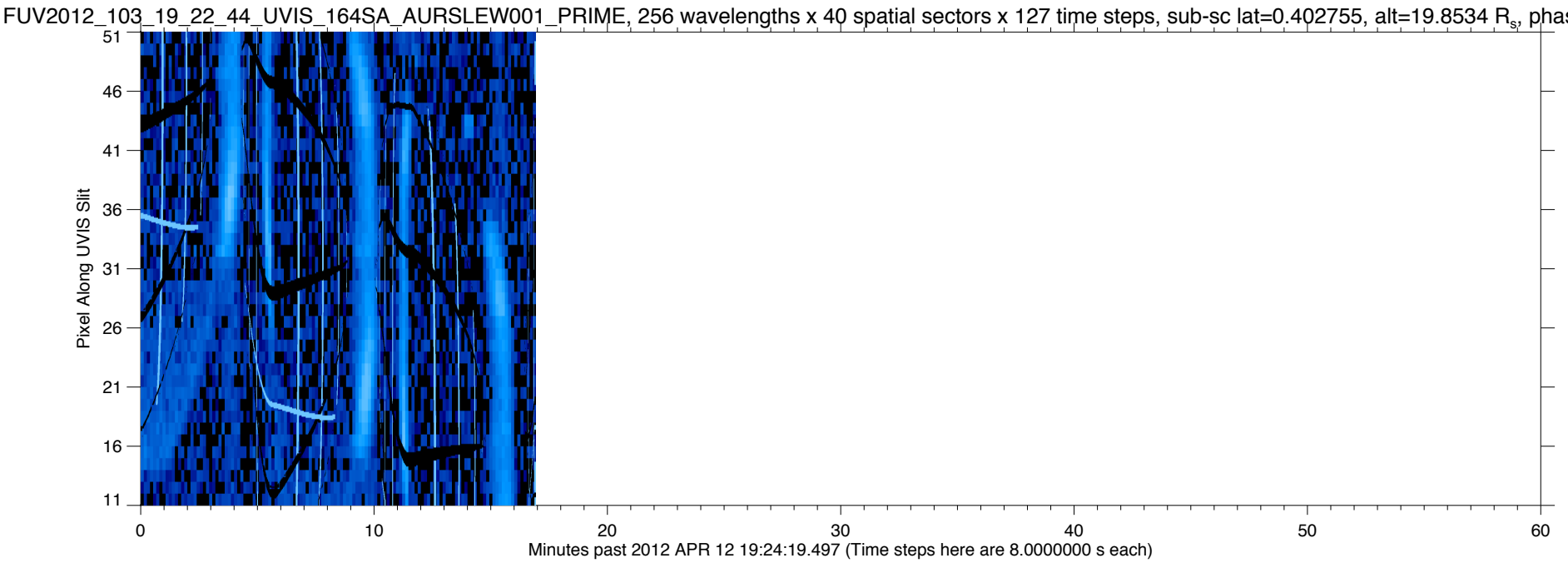

FUV2012_103_18_25_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.403106, alt=20.1220 R$_s$, phase=93.7815
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 18:27:19.390 (Time steps here are 8.0000000 s each)

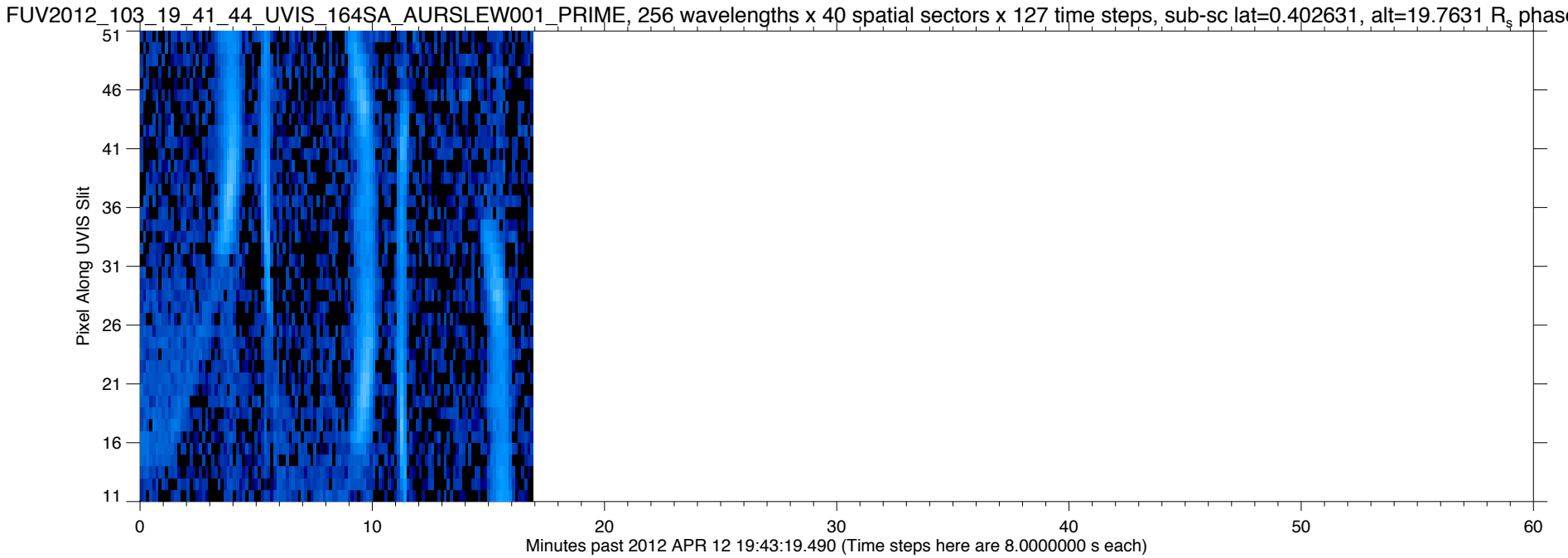

FUV2012_103_18_44_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402993, alt=20.0328 R$_s$ phase=93.9265
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 18:46:19.383 (Time steps here are 8.0000000 s each)

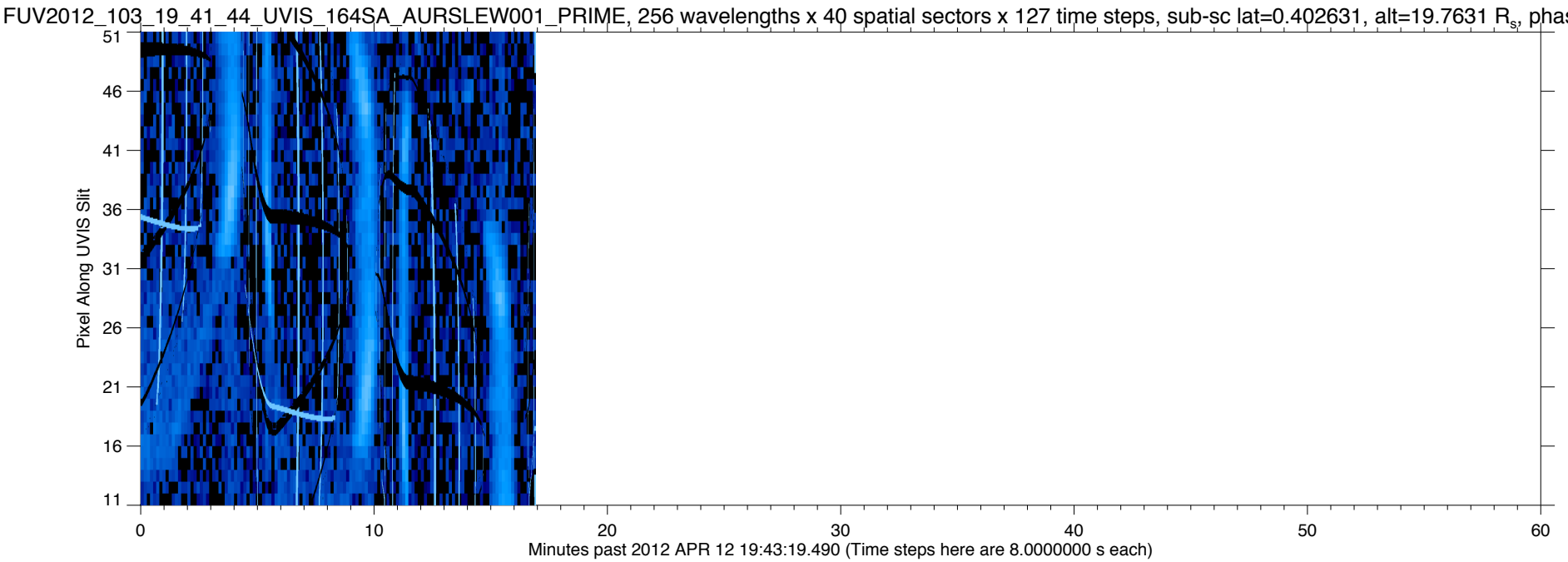

FUV2012_103_18_44_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402993, alt=20.0328 R$_s$, phase=93.9265
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 18:46:19.383 (Time steps here are 8.0000000 s each)

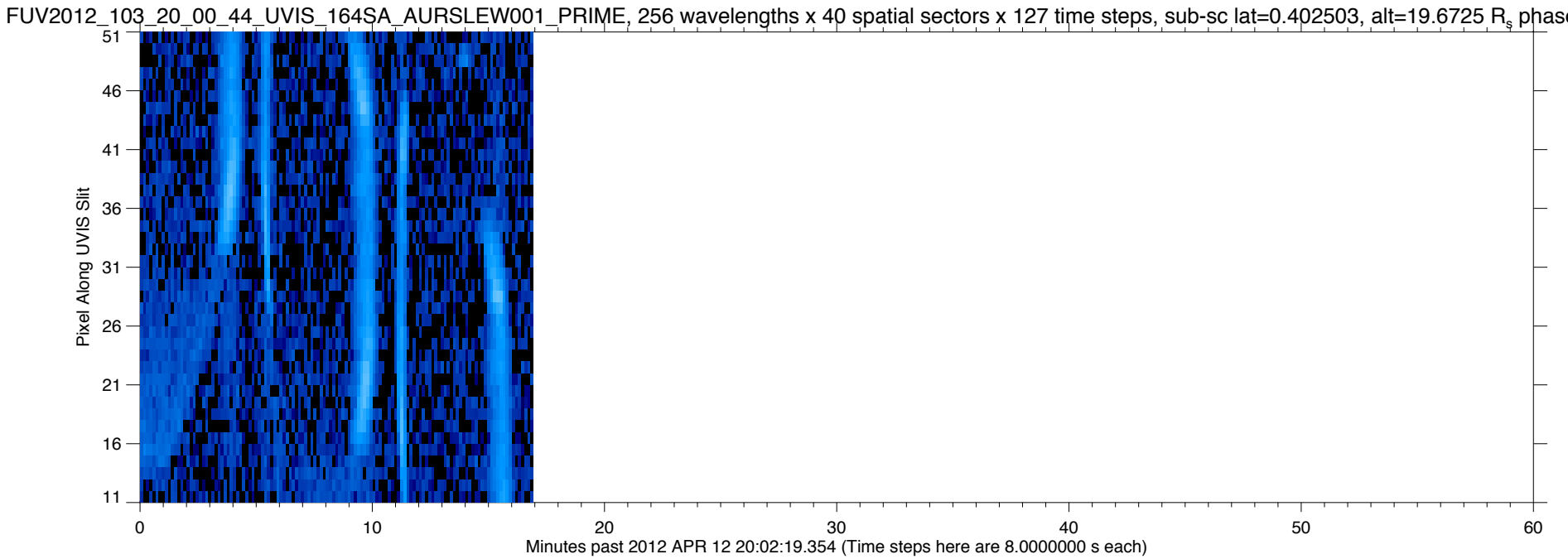

FUV2012_103_19_03_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402876, alt=19.9433 R$_s$ phase=94.0727
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:05:19.376 (Time steps here are 8.0000000 s each)
FUV2012_103_19_03_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402876, alt=19.9433 R$_s$, phase=94.0727
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:05:19.376 (Time steps here are 8.0000000 s each)


FUV2012_103_19_22_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402755, alt=19.8534 R$_s$ phase=94.2201
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:24:19.497 (Time steps here are 8.0000000 s each)


FUV2012_103_19_22_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402755, alt=19.8534 R$_s$, phase=94.2201
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:24:19.497 (Time steps here are 8.0000000 s each)


FUV2012_103_19_41_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402631, alt=19.7631 R$_s$ phase=94.3689
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:43:19.490 (Time steps here are 8.0000000 s each)


FUV2012_103_19_41_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402631, alt=19.7631 R$_s$, phase=94.3689
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 19:43:19.490 (Time steps here are 8.0000000 s each)


FUV2012_103_20_00_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402503, alt=19.6725 R$_s$ phase=94.5189
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
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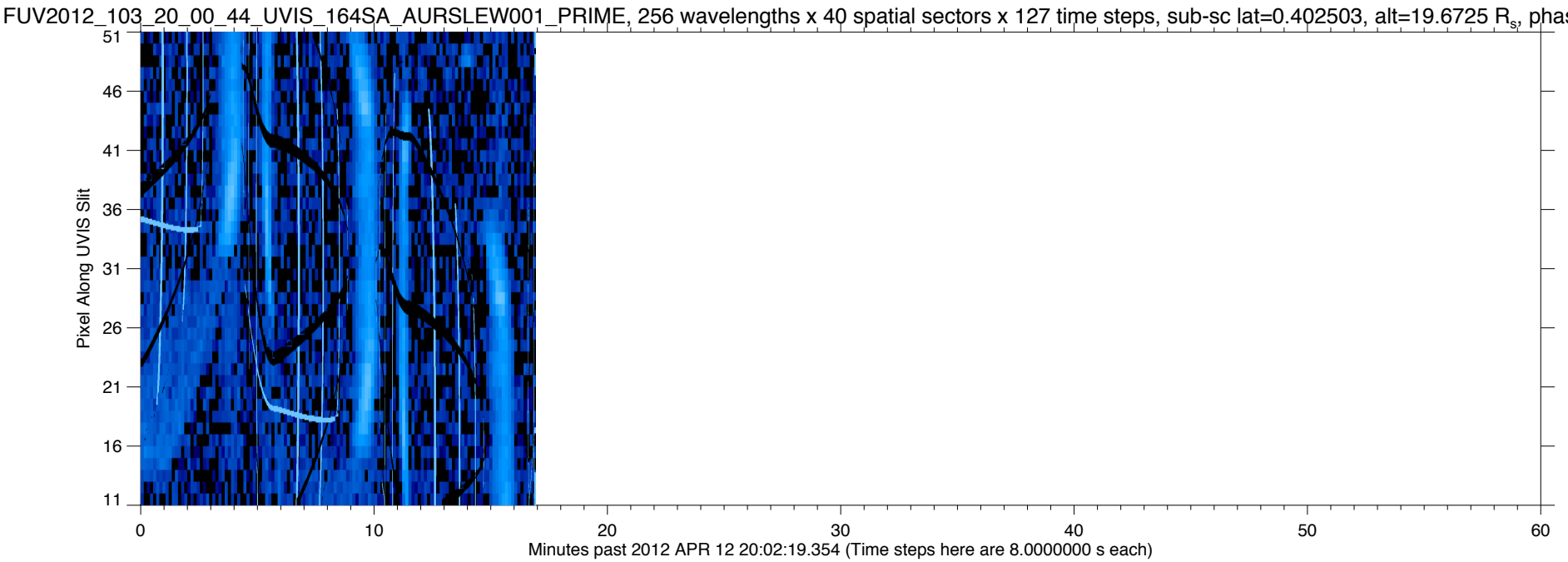
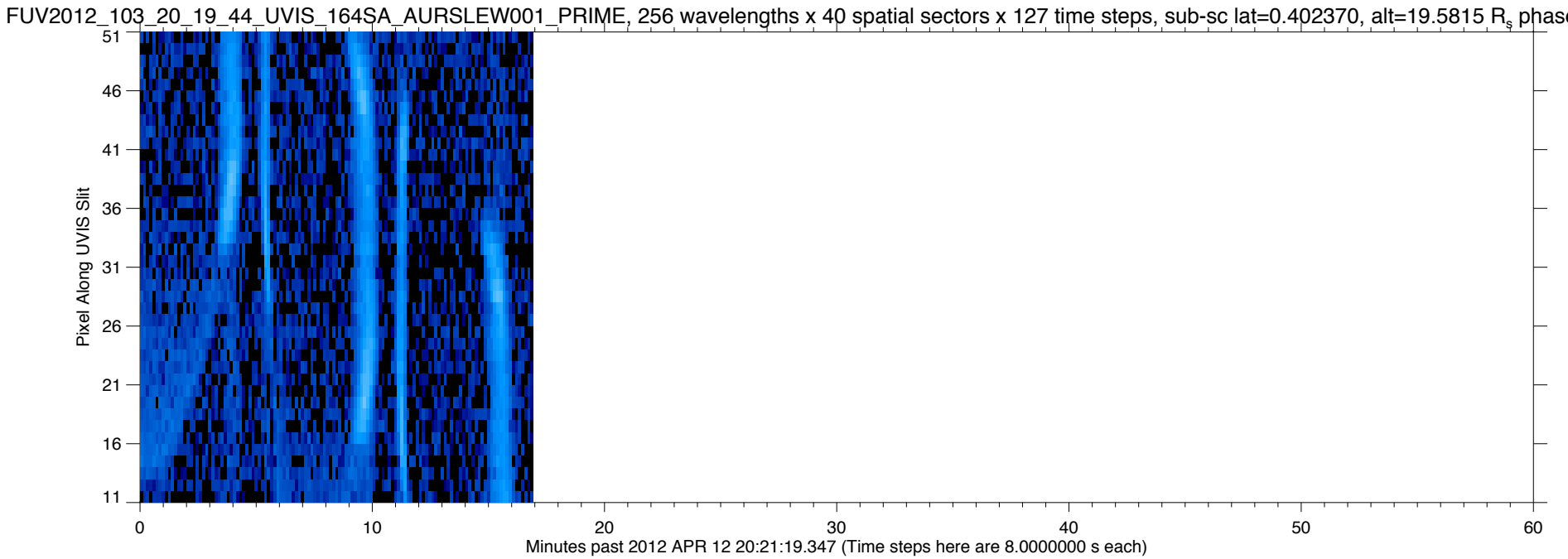
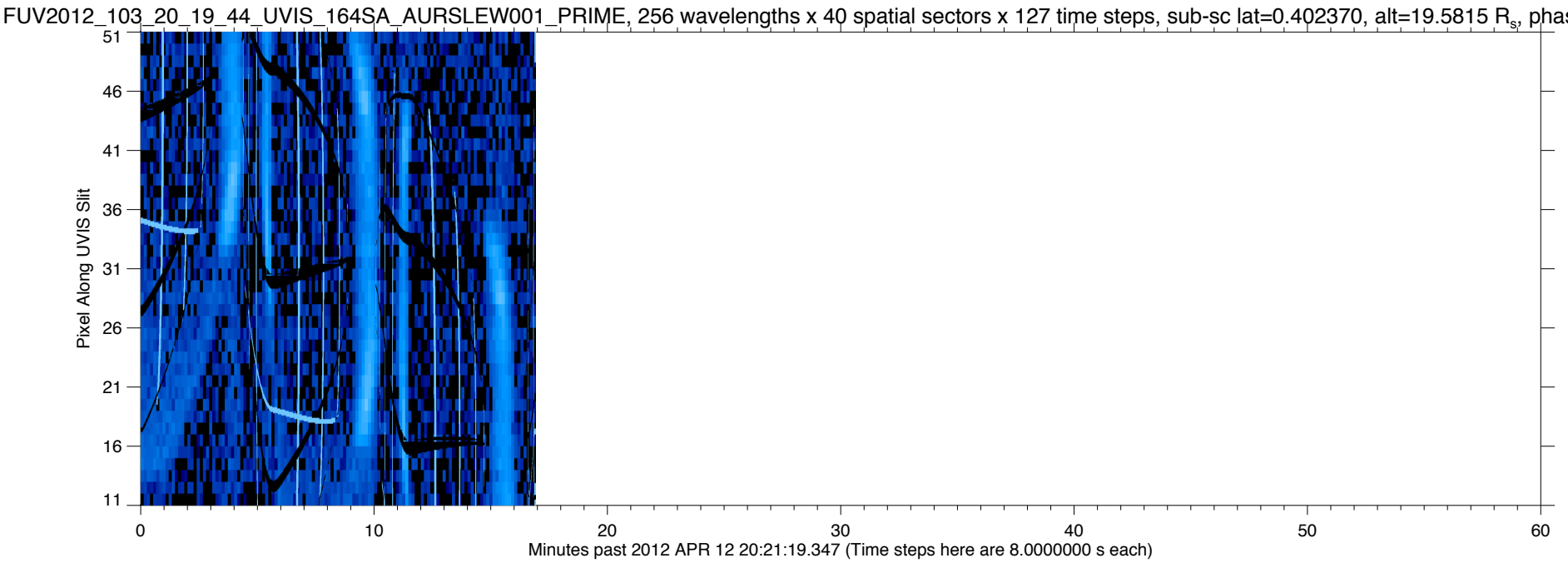
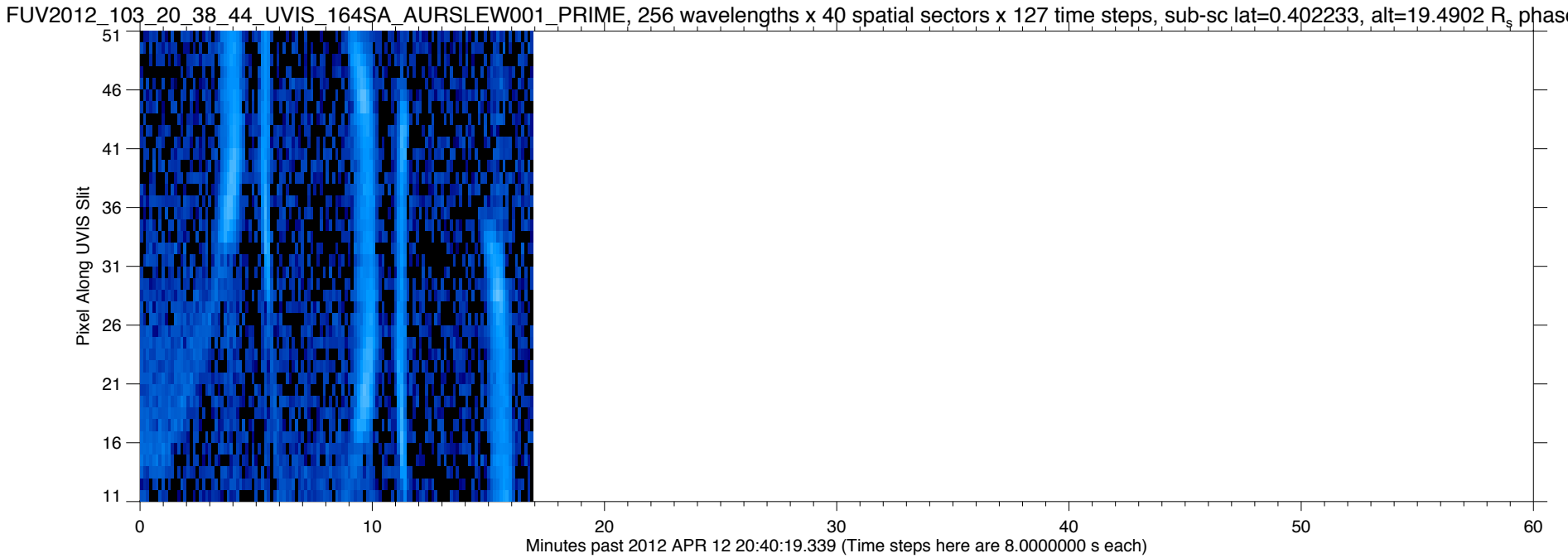
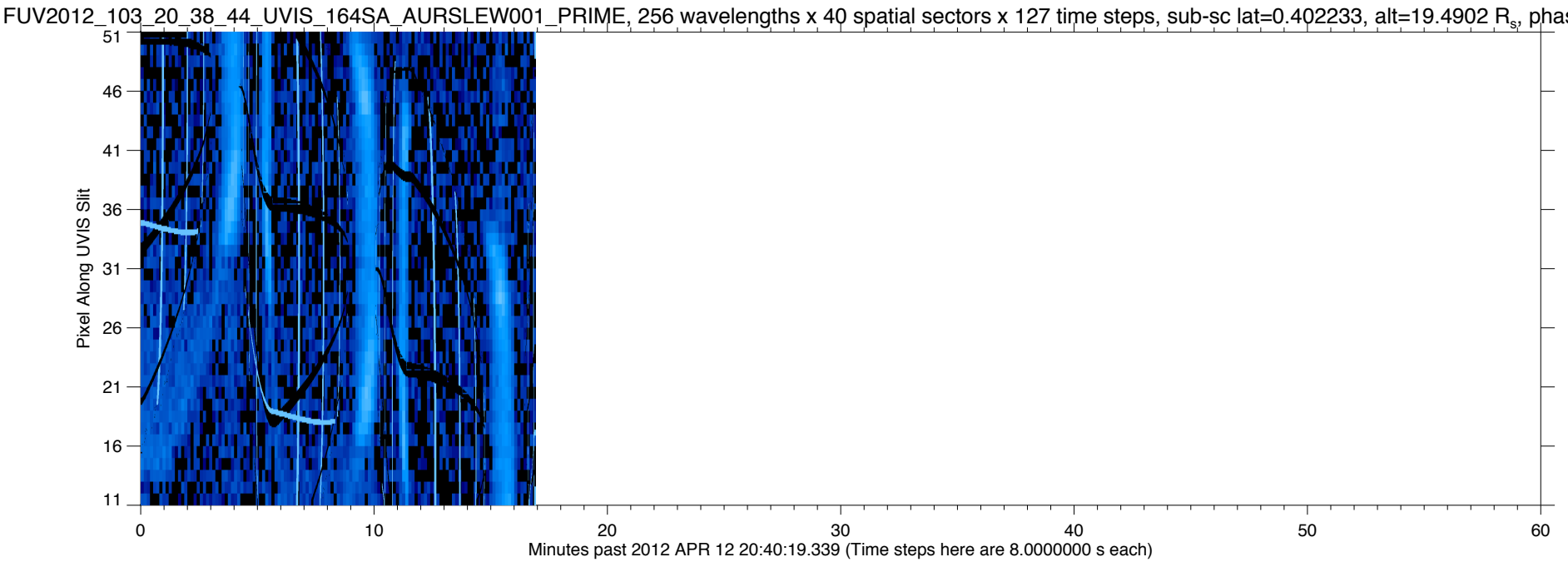
30
40
50
60
Minutes past 2012 APR 12 20:02:19.354 (Time steps here are 8.0000000 s each)

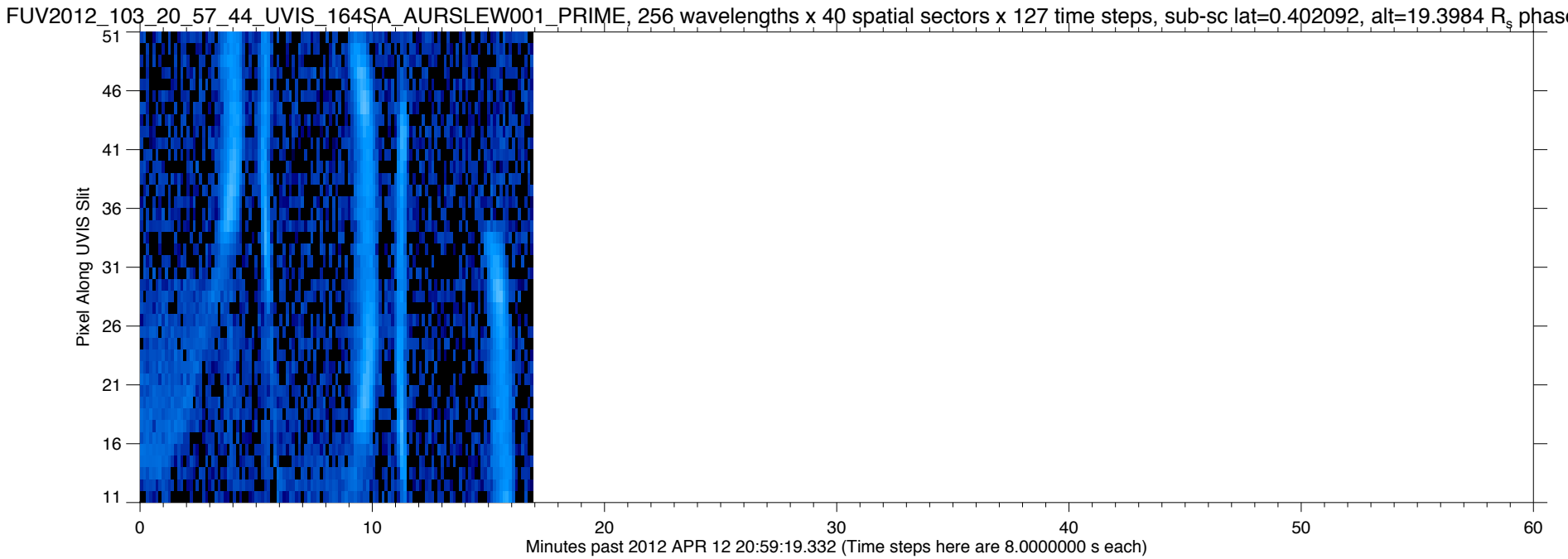

FUV2012_103_20_00_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402503, alt=19.6725 R$_s$, phase=94.5189
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:02:19.354 (Time steps here are 8.0000000 s each)

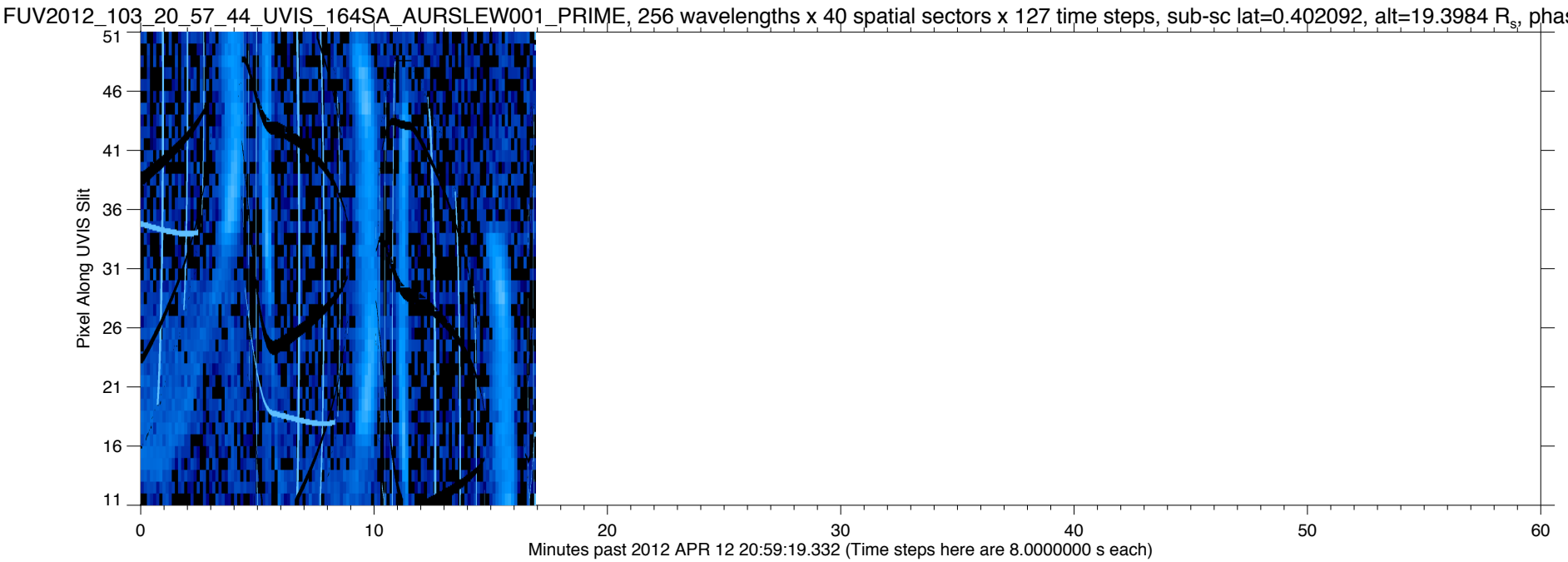

FUV2012_103_20_19_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402370, alt=19.5815 R$_s$ phase=94.6703
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:21:19.347 (Time steps here are 8.0000000 s each)

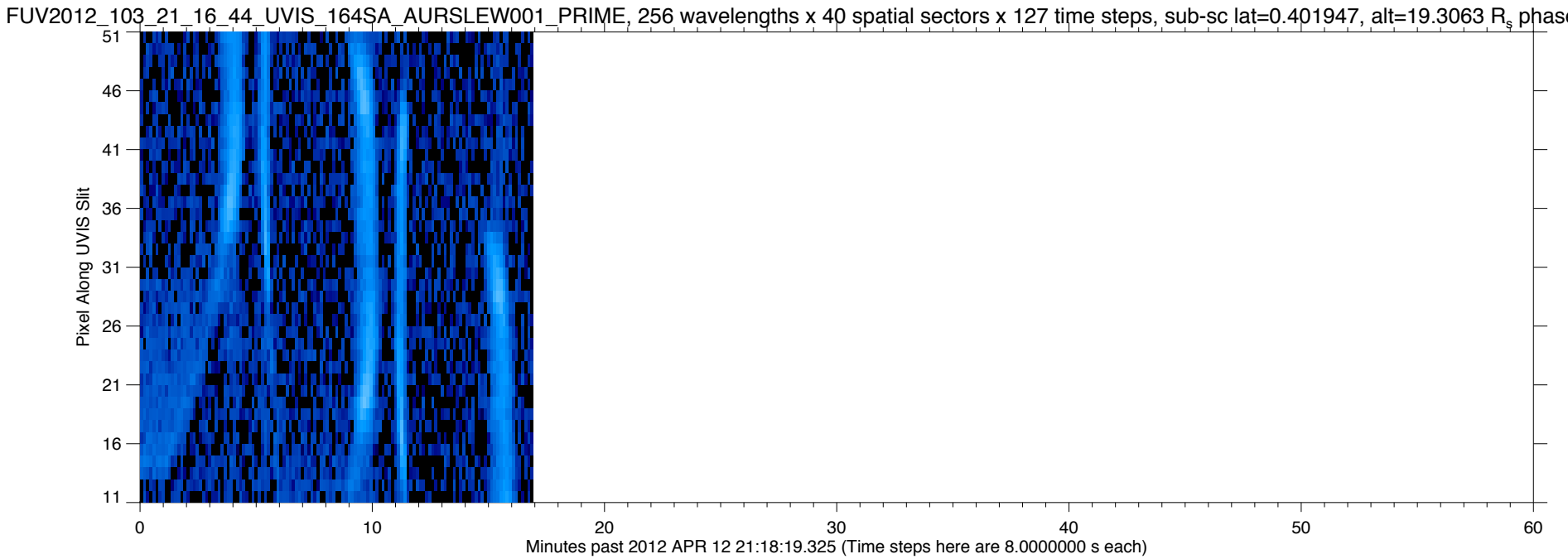

FUV2012_103_20_19_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402370, alt=19.5815 R$_s$, phase=94.6703
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:21:19.347 (Time steps here are 8.0000000 s each)

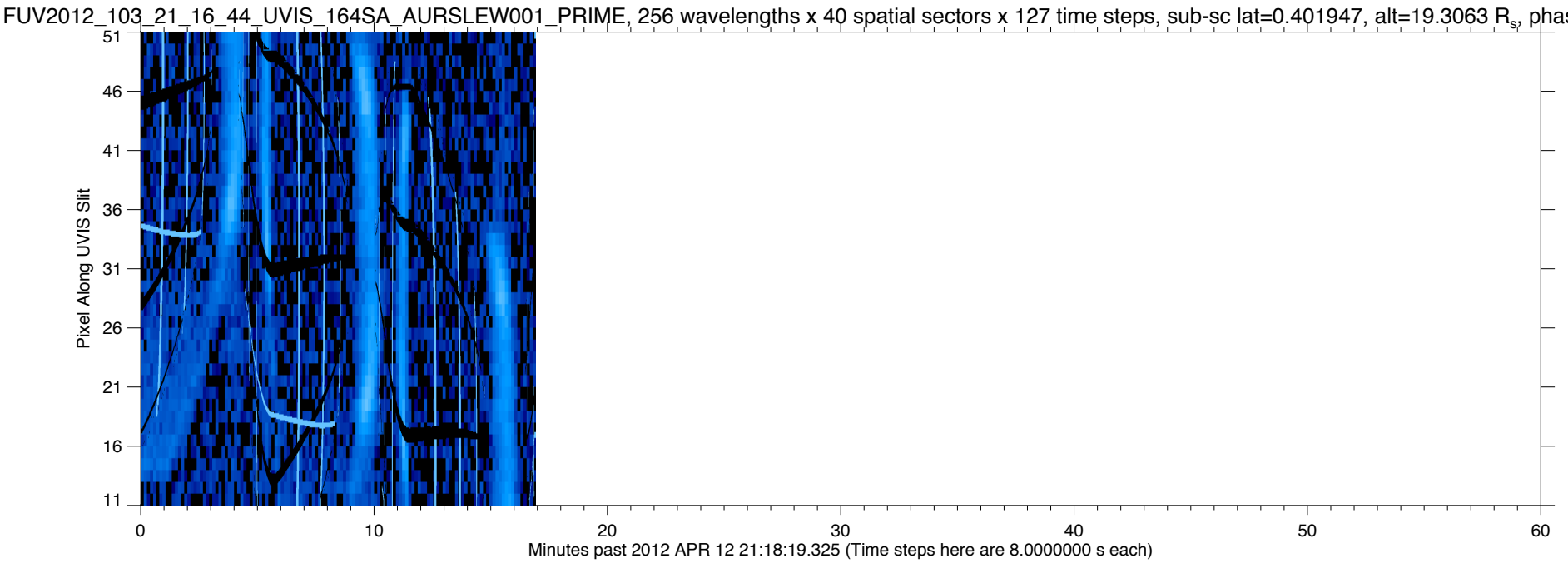

FUV2012_103_20_38_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402233, alt=19.4902 R$_s$ phase=94.8230
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:40:19.339 (Time steps here are 8.0000000 s each)

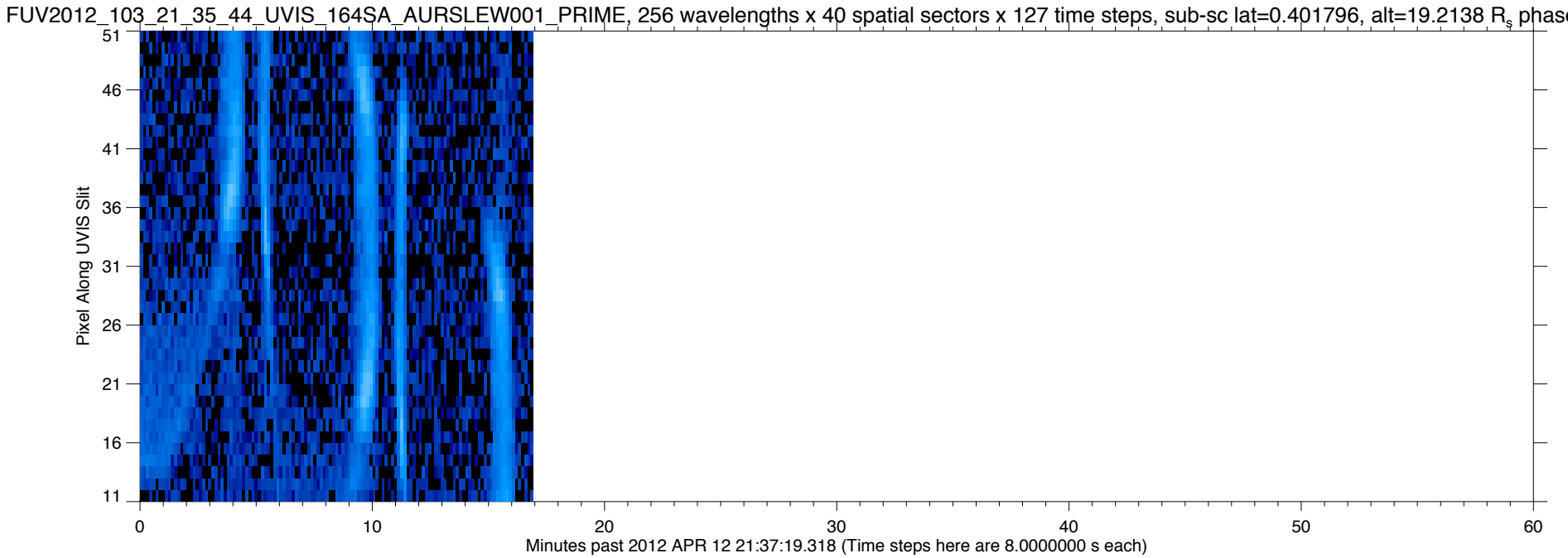

FUV2012_103_20_38_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402233, alt=19.4902 R$_s$, phase=94.8230
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:40:19.339 (Time steps here are 8.0000000 s each)

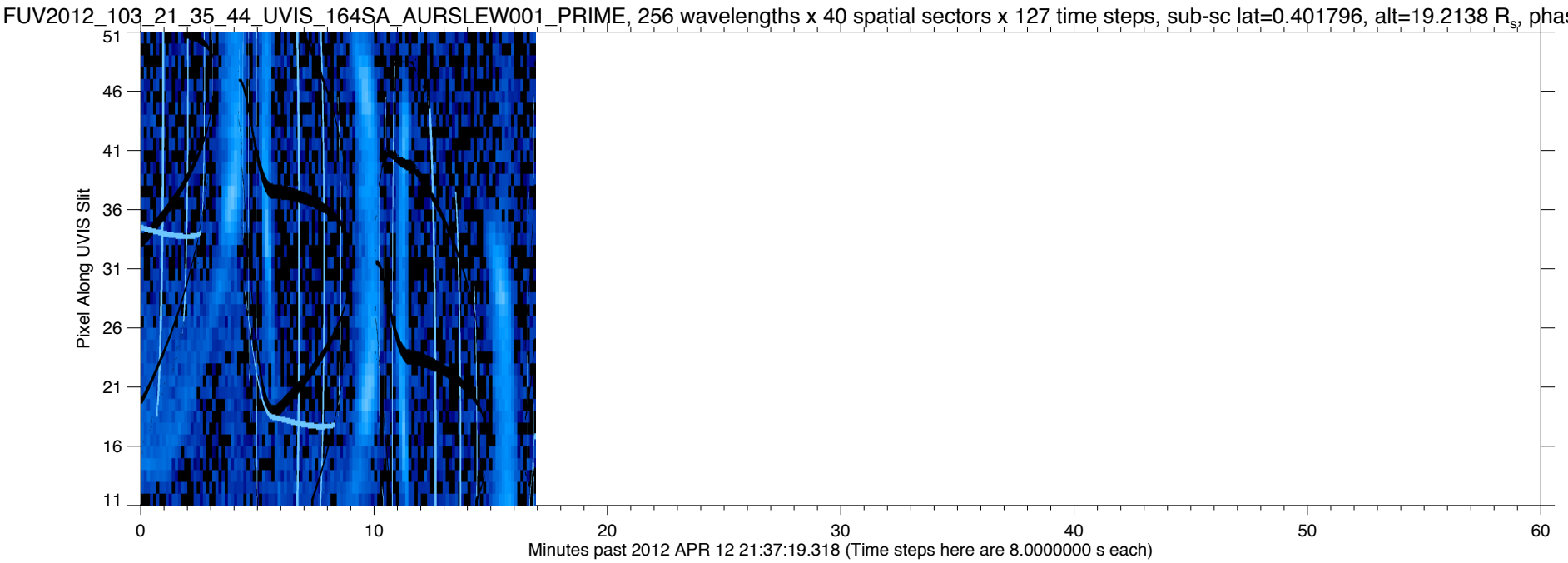

FUV2012_103_20_57_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402092, alt=19.3984 R$_s$ phase=94.9771
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:59:19.332 (Time steps here are 8.0000000 s each)

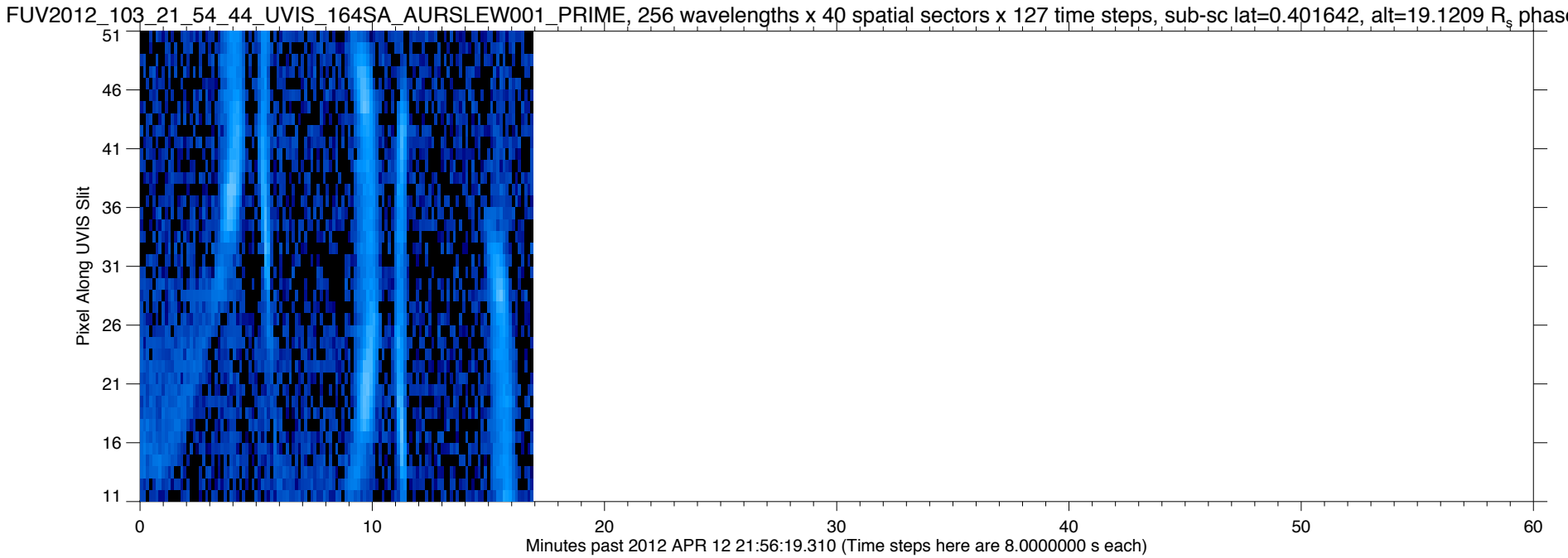

FUV2012_103_20_57_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.402092, alt=19.3984 R$_s$, phase=94.9771
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 20:59:19.332 (Time steps here are 8.0000000 s each)


FUV2012_103_21_16_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401947, alt=19.3063 R$_s$ phase=95.1325
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:18:19.325 (Time steps here are 8.0000000 s each)


FUV2012_103_21_16_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401947, alt=19.3063 R$_s$, phase=95.1325
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:18:19.325 (Time steps here are 8.0000000 s each)


FUV2012_103_21_35_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401796, alt=19.2138 R$_s$ phase=95.2894
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:37:19.318 (Time steps here are 8.0000000 s each)


FUV2012_103_21_35_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401796, alt=19.2138 R$_s$, phase=95.2894
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:37:19.318 (Time steps here are 8.0000000 s each)


FUV2012_103_21_54_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401642, alt=19.1209 R$_s$ phase=95.4478
Pixel Along UVIS Slit
51
46
41
36
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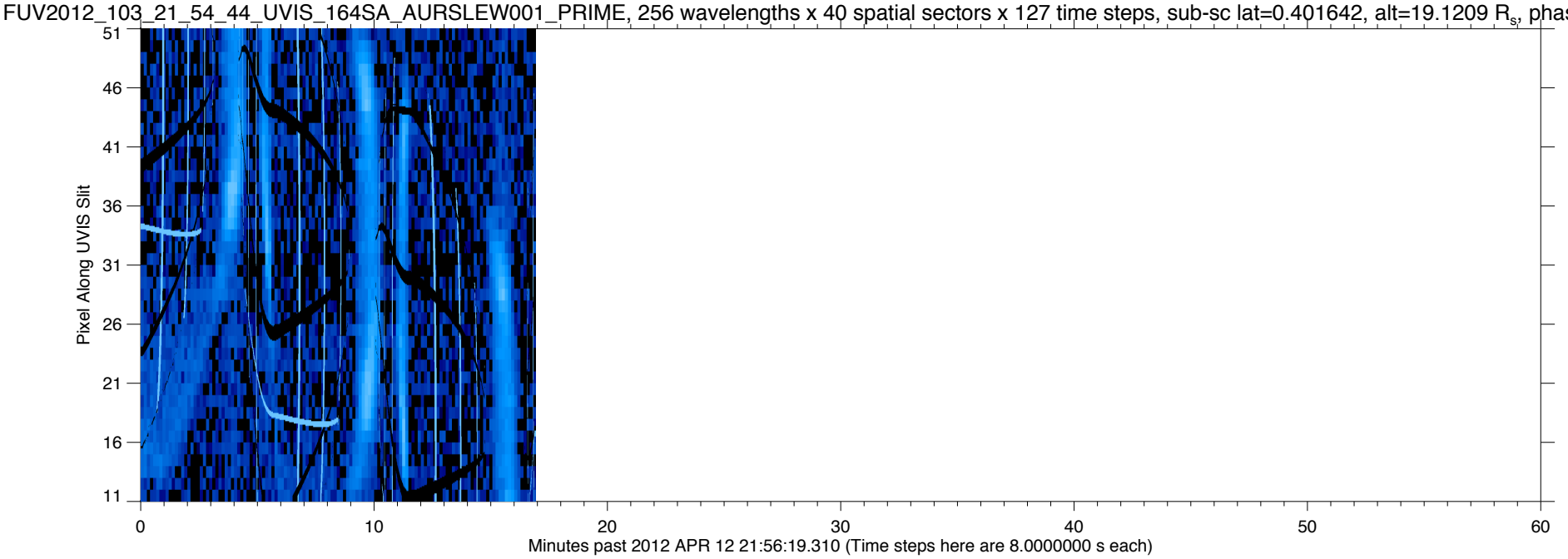
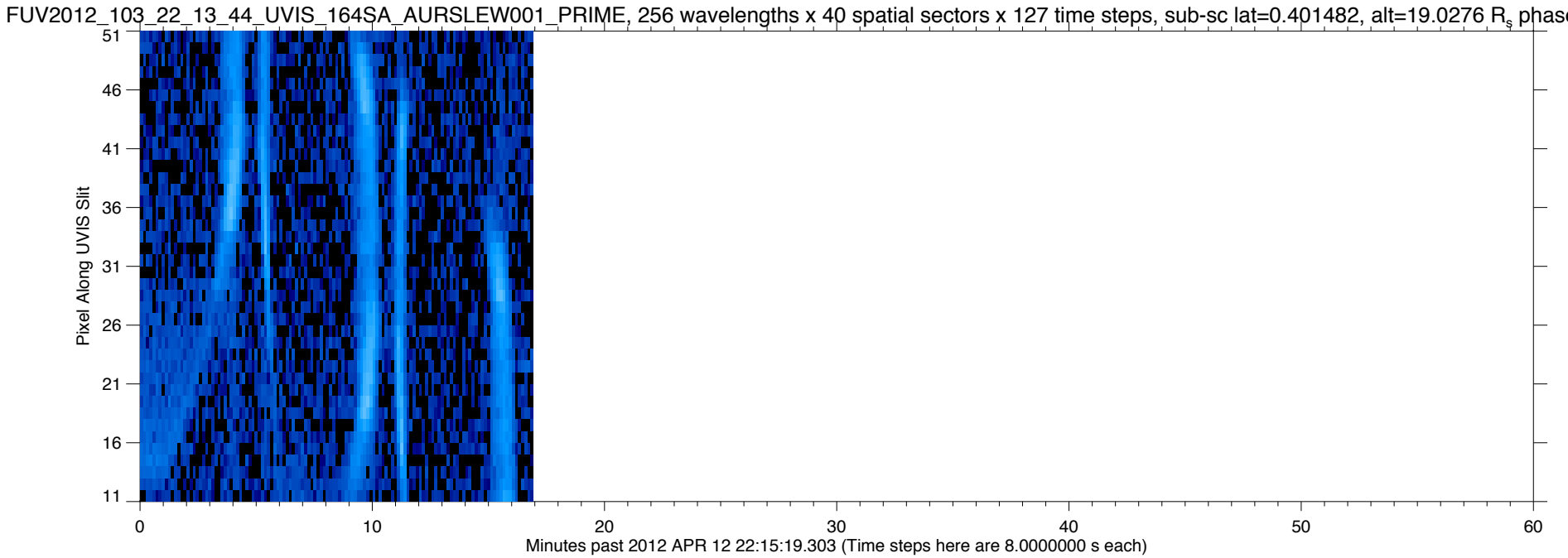
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:56:19.310 (Time steps here are 8.0000000 s each)


FUV2012_103_21_54_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401642, alt=19.1209 R$_s$, phase=95.4478
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 21:56:19.310 (Time steps here are 8.0000000 s each)


FUV2012_103_22_13_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401482, alt=19.0276 R$_s$ phase=95.6076
Pixel Along UVIS Slit
51
46
41
36
31
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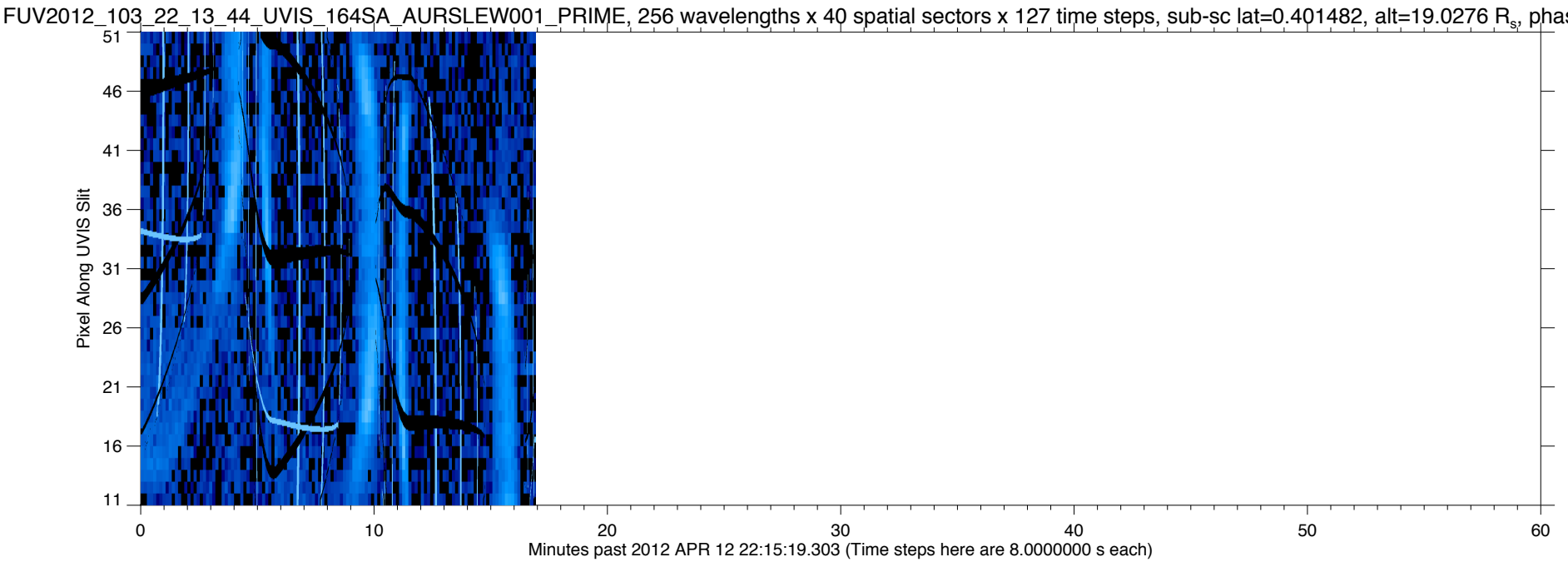
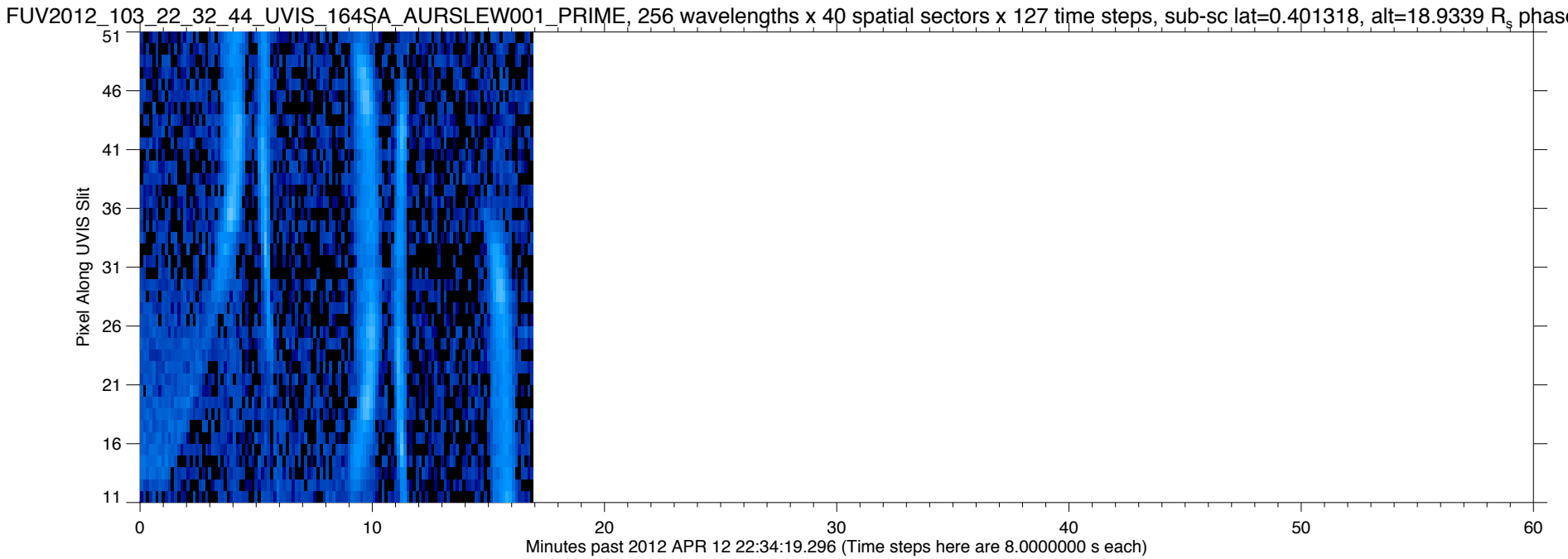
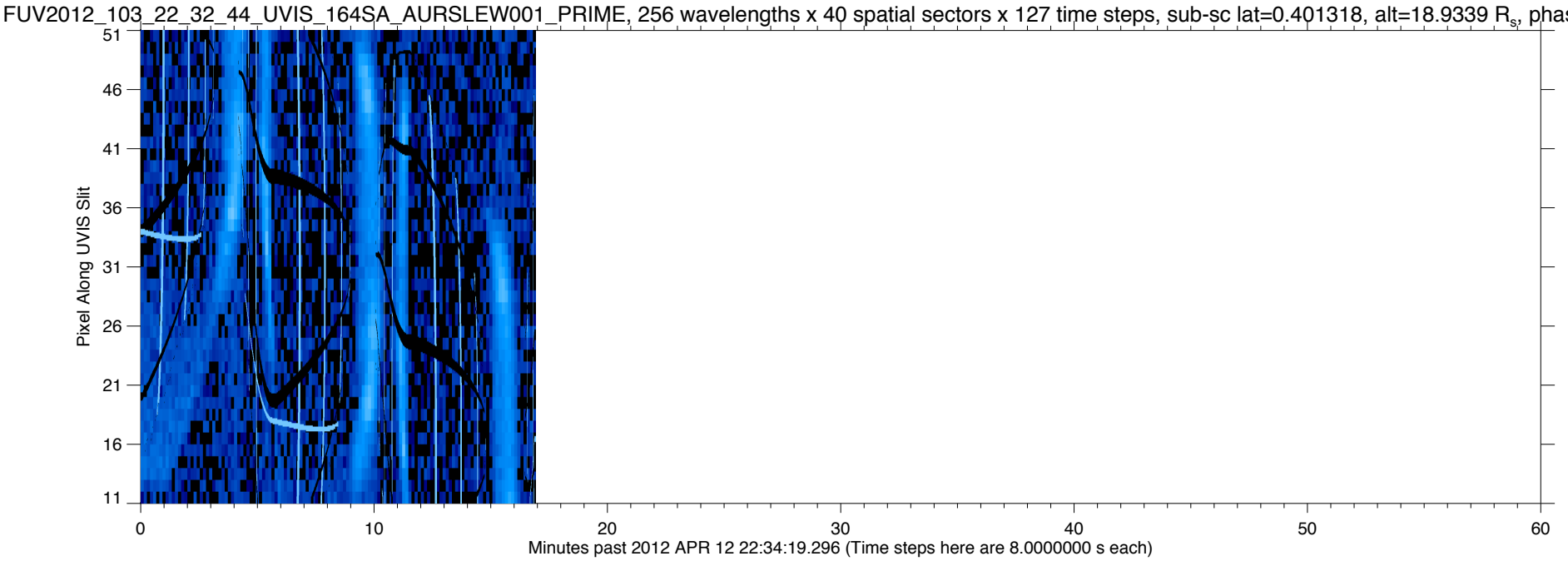
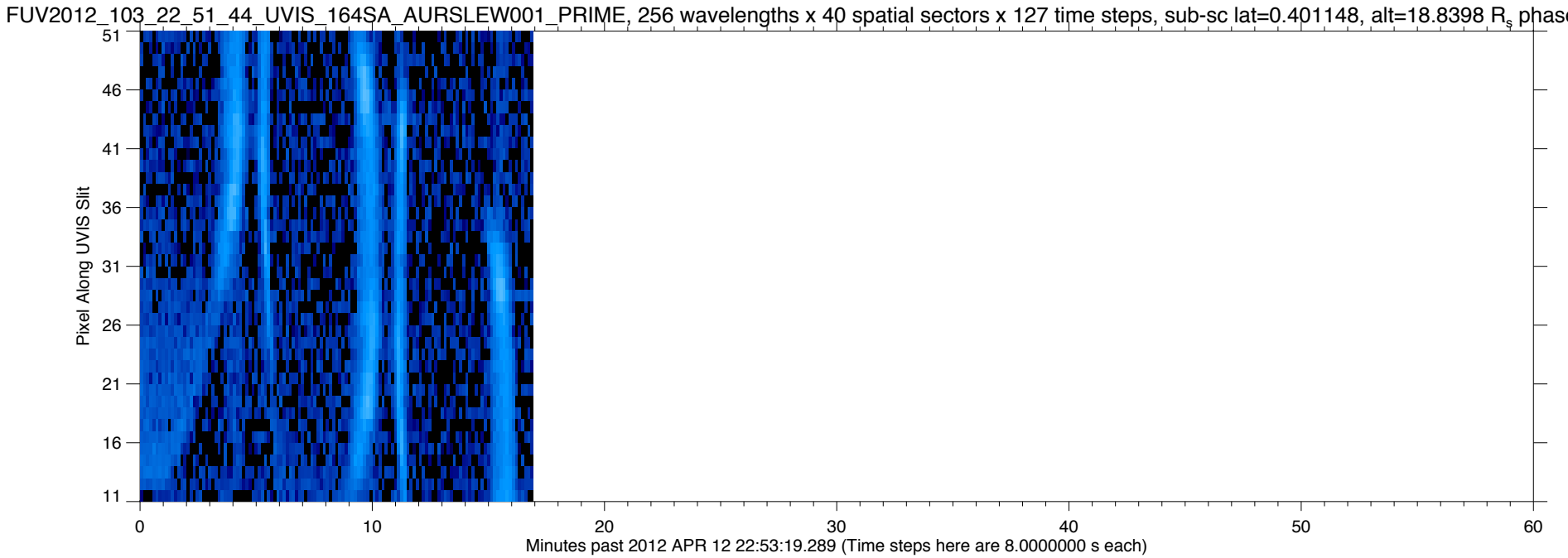
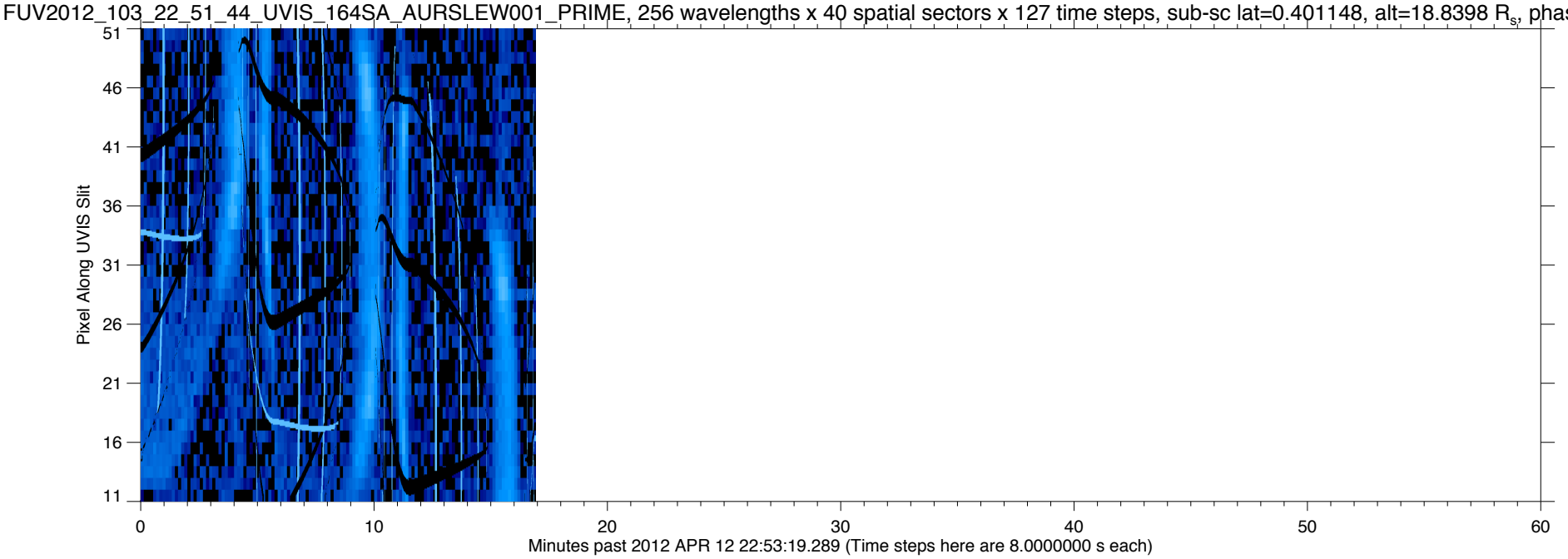
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:15:19.303 (Time steps here are 8.0000000 s each)

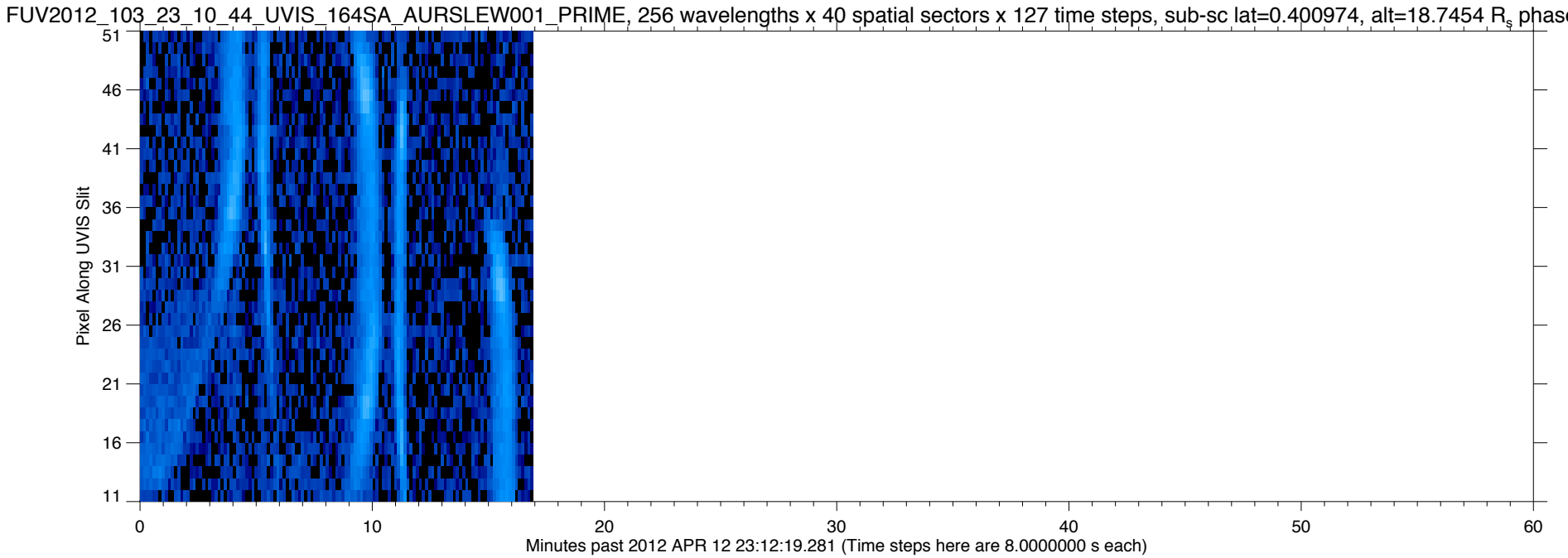

FUV2012_103_22_13_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401482, alt=19.0276 R$_s$, phase=95.6076
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:15:19.303 (Time steps here are 8.0000000 s each)

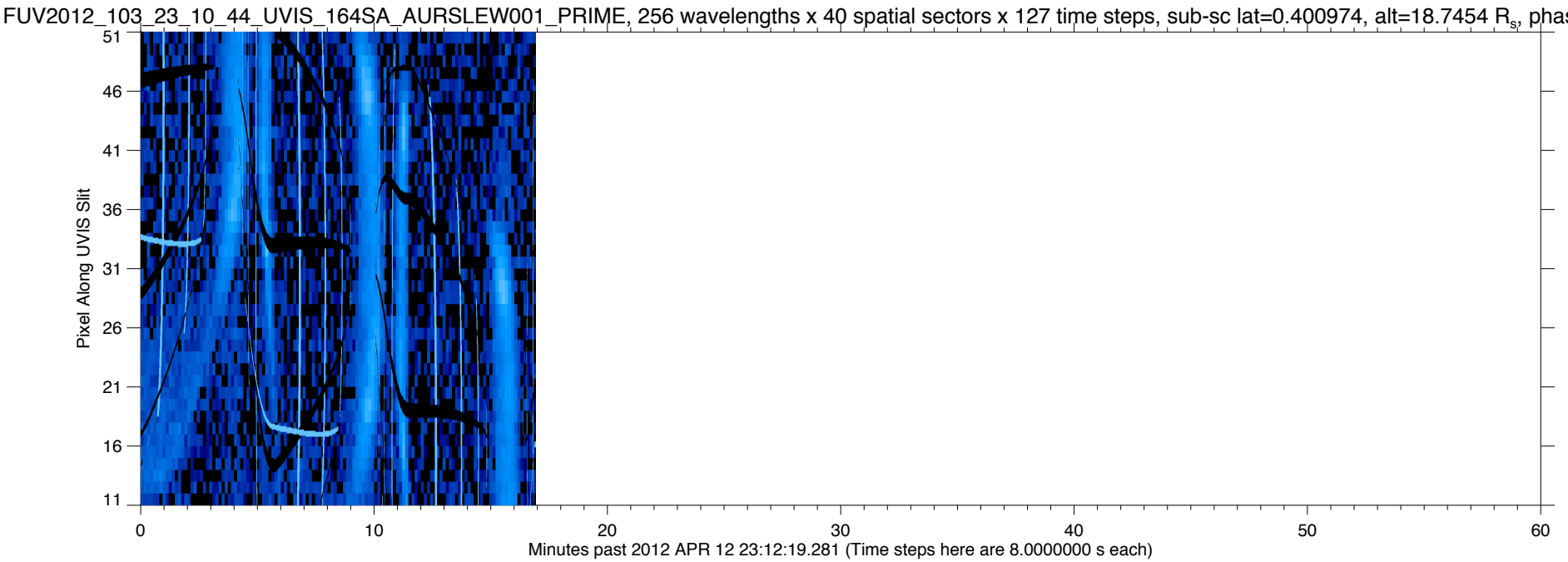

FUV2012_103_22_32_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401318, alt=18.9339 R$_s$ phase=95.7689
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:34:19.296 (Time steps here are 8.0000000 s each)

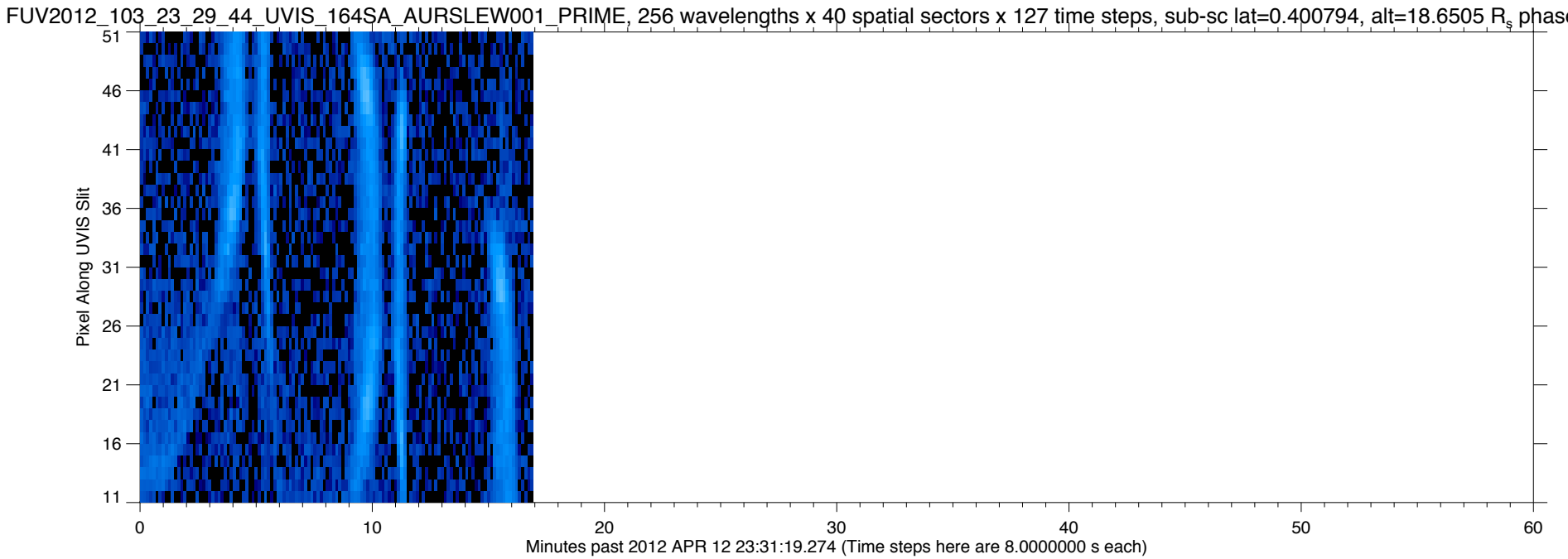

FUV2012_103_22_32_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401318, alt=18.9339 R$_s$, phase=95.7689
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:34:19.296 (Time steps here are 8.0000000 s each)

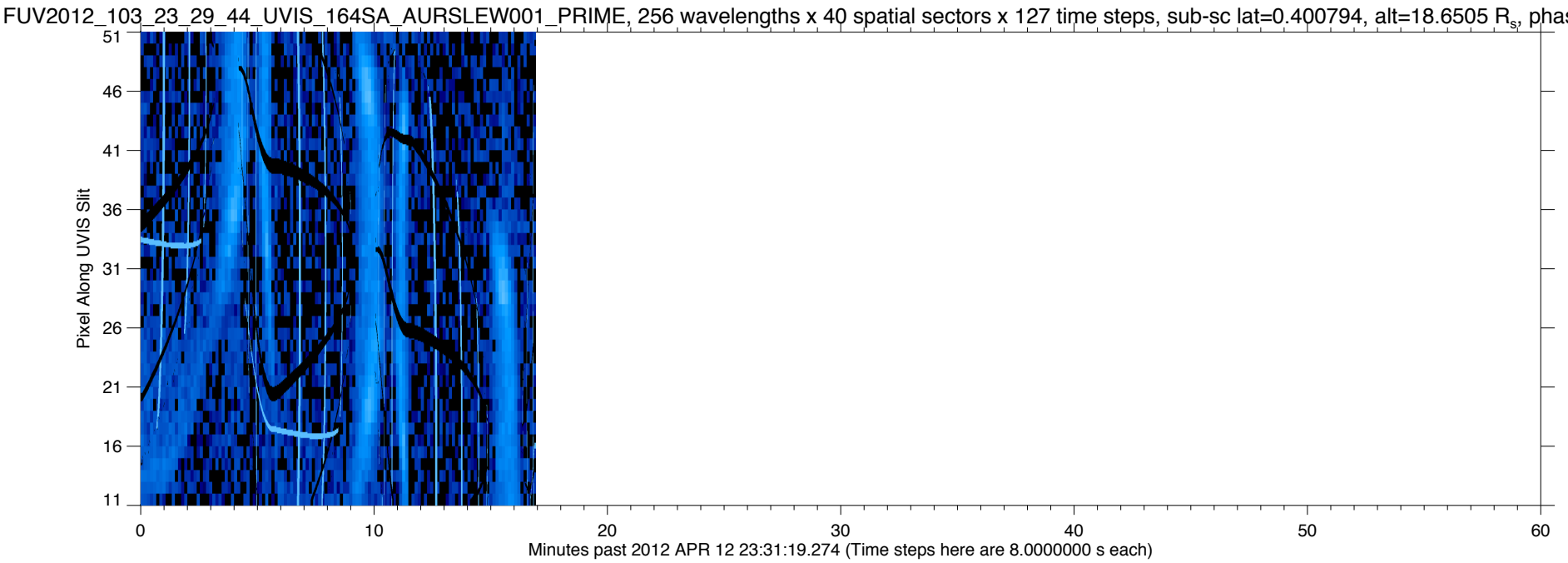

FUV2012_103_22_51_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401148, alt=18.8398 R$_s$ phase=95.9317
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:53:19.289 (Time steps here are 8.0000000 s each)

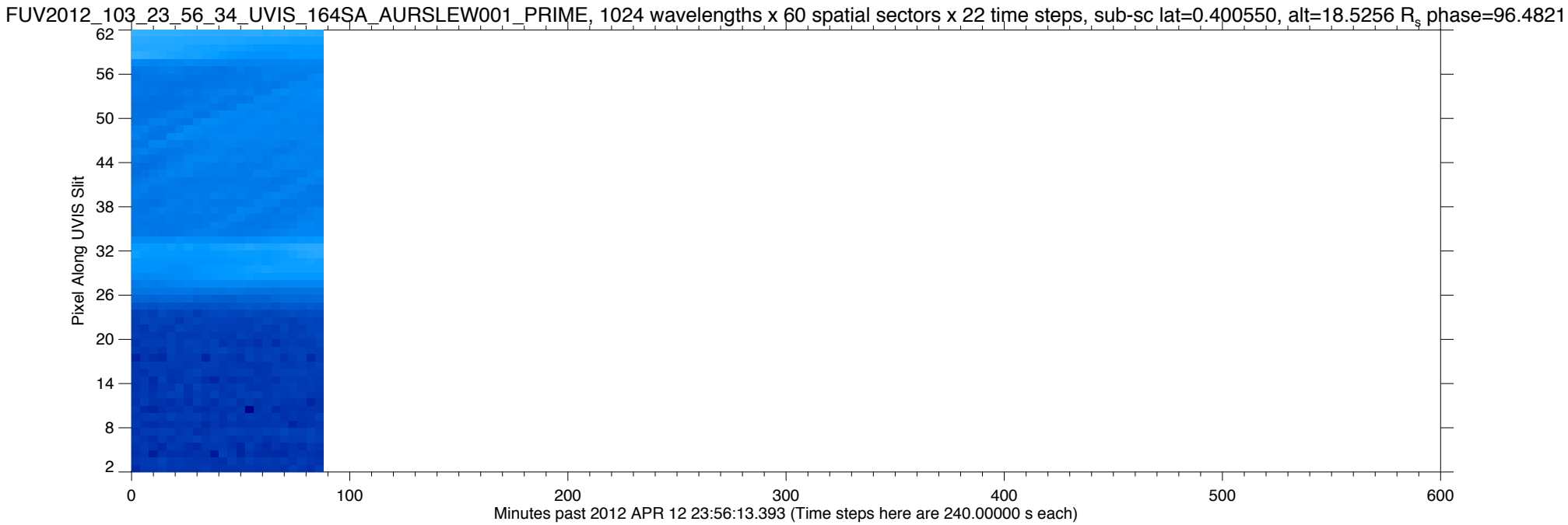

FUV2012_103_22_51_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.401148, alt=18.8398 R$_s$, phase=95.9317
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 22:53:19.289 (Time steps here are 8.0000000 s each)

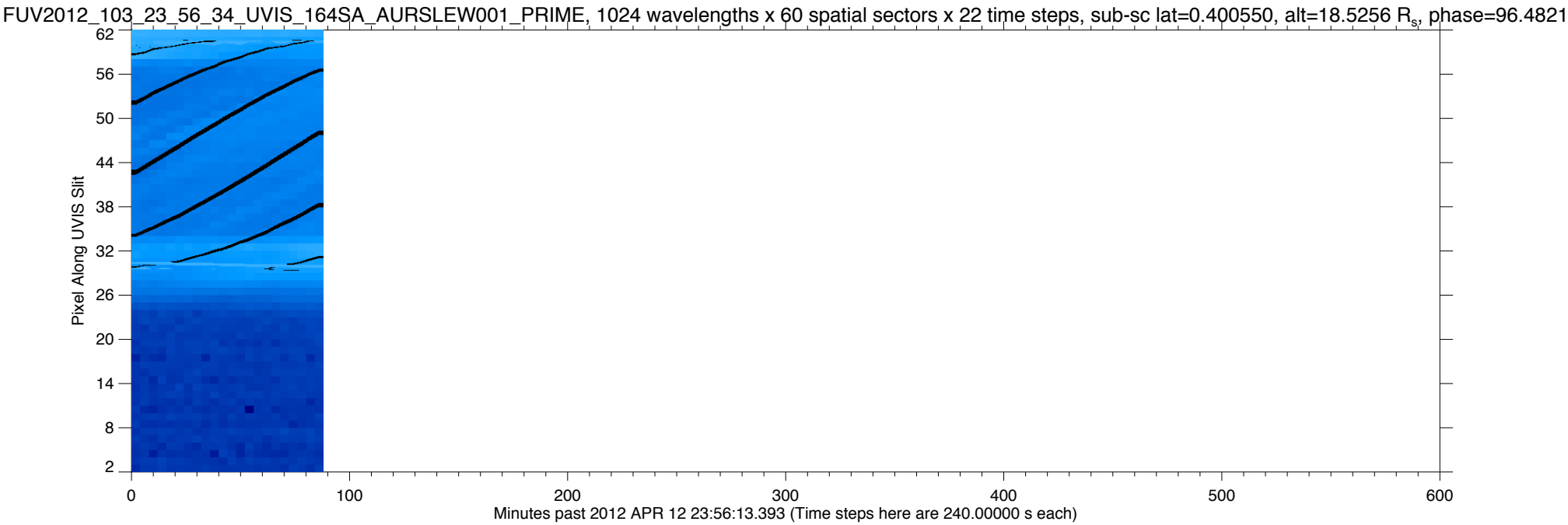

FUV2012_103_23_10_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.400974, alt=18.7454 R$_s$ phase=96.0961
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 23:12:19.281 (Time steps here are 8.0000000 s each)

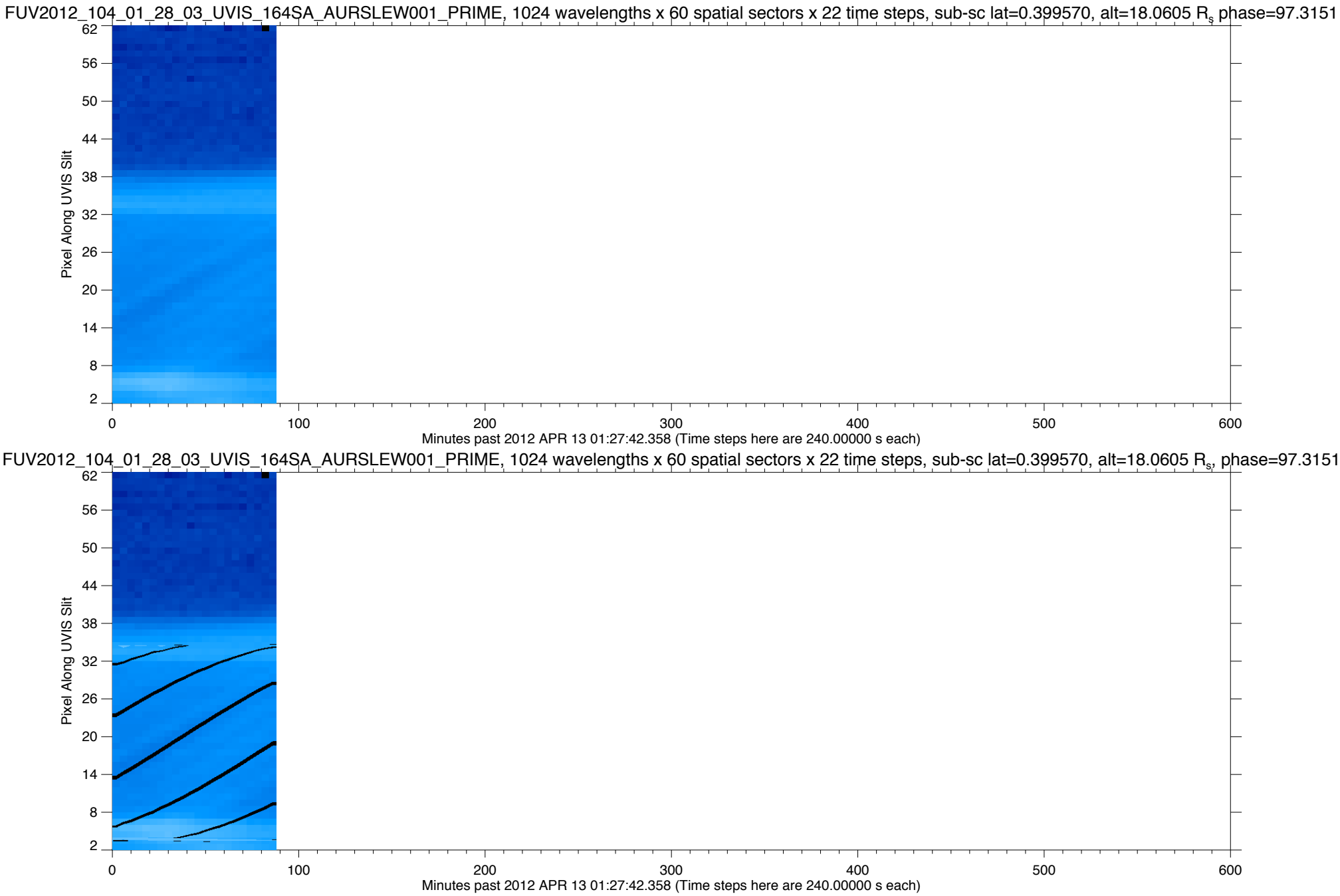

FUV2012_103_23_10_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.400974, alt=18.7454 R$_s$, phase=96.0961
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 23:12:19.281 (Time steps here are 8.0000000 s each)

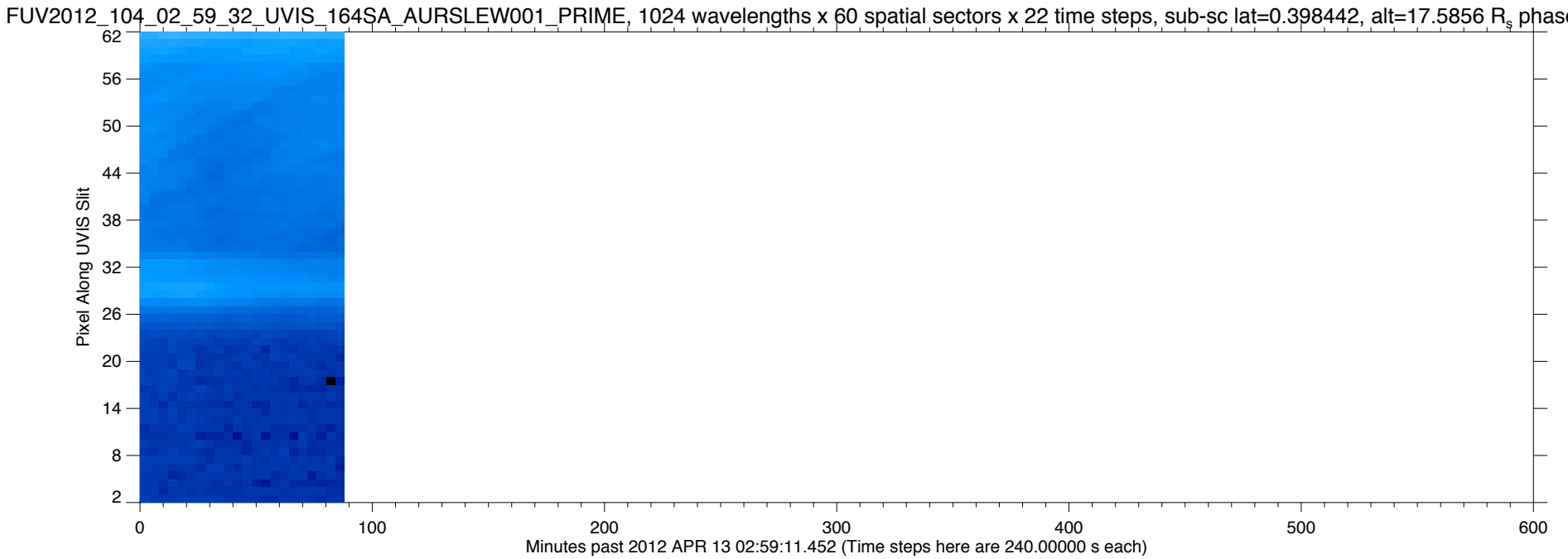

FUV2012_103_23_29_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.400794, alt=18.6505 R$_s$ phase=96.2621
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 23:31:19.274 (Time steps here are 8.0000000 s each)

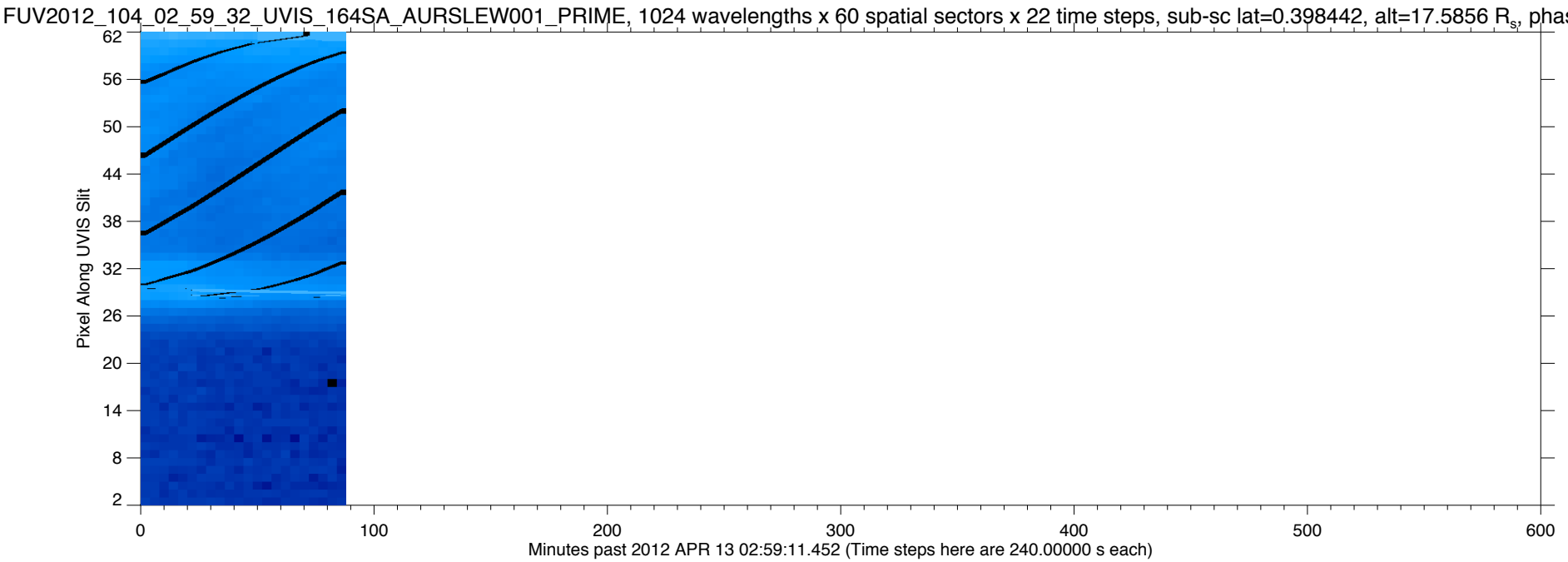

FUV2012_103_23_29_44_UVIS_164SA_AURSLEW001_PRIME, 256 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.400794, alt=18.6505 R$_s$, phase=96.2621
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 12 23:31:19.274 (Time steps here are 8.0000000 s each)

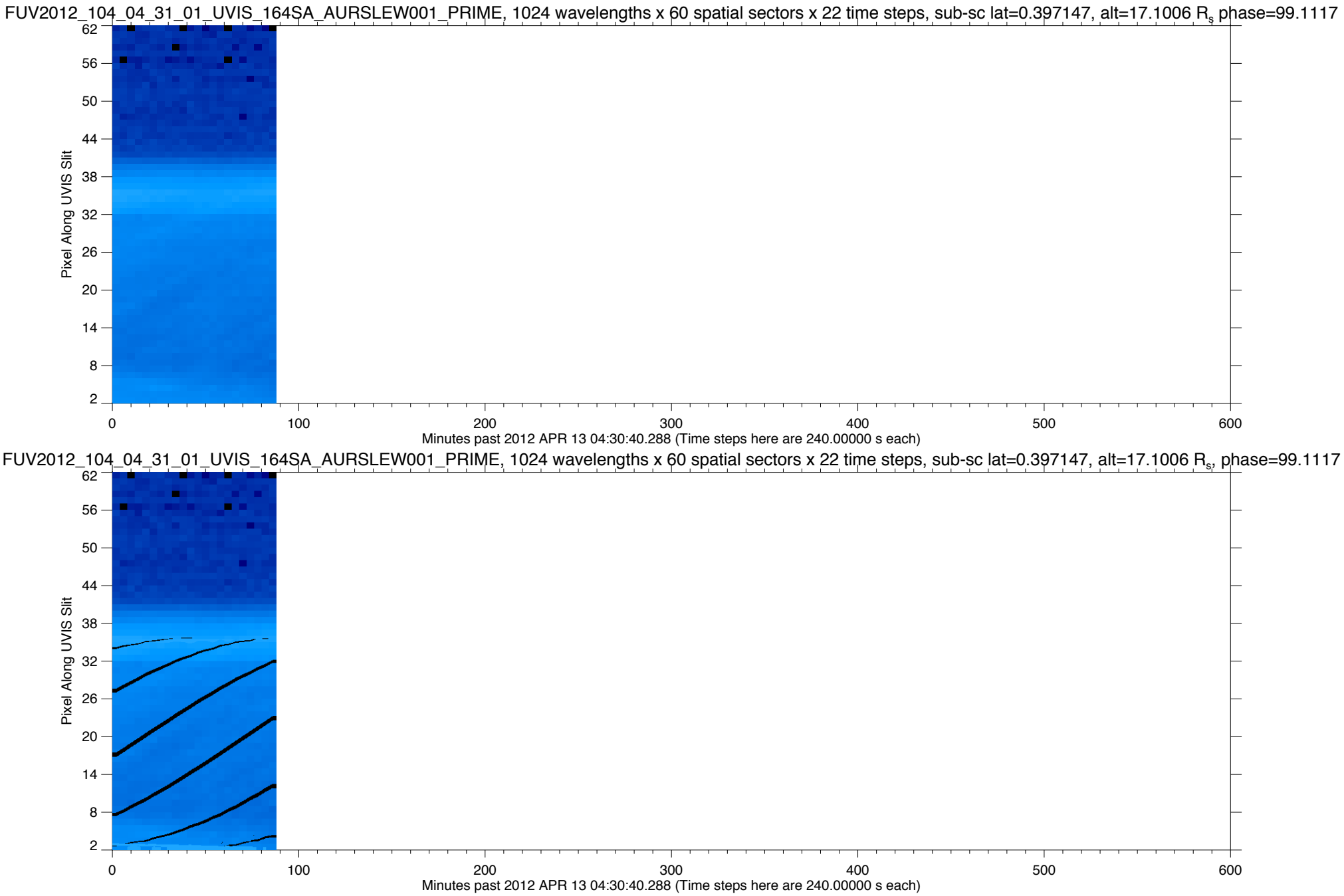

FUV2012_103_23_56_34_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.400550, alt=18.5256 R$_s$ phase=96.4821
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 12 23:56:13.393 (Time steps here are 240.00000 s each)

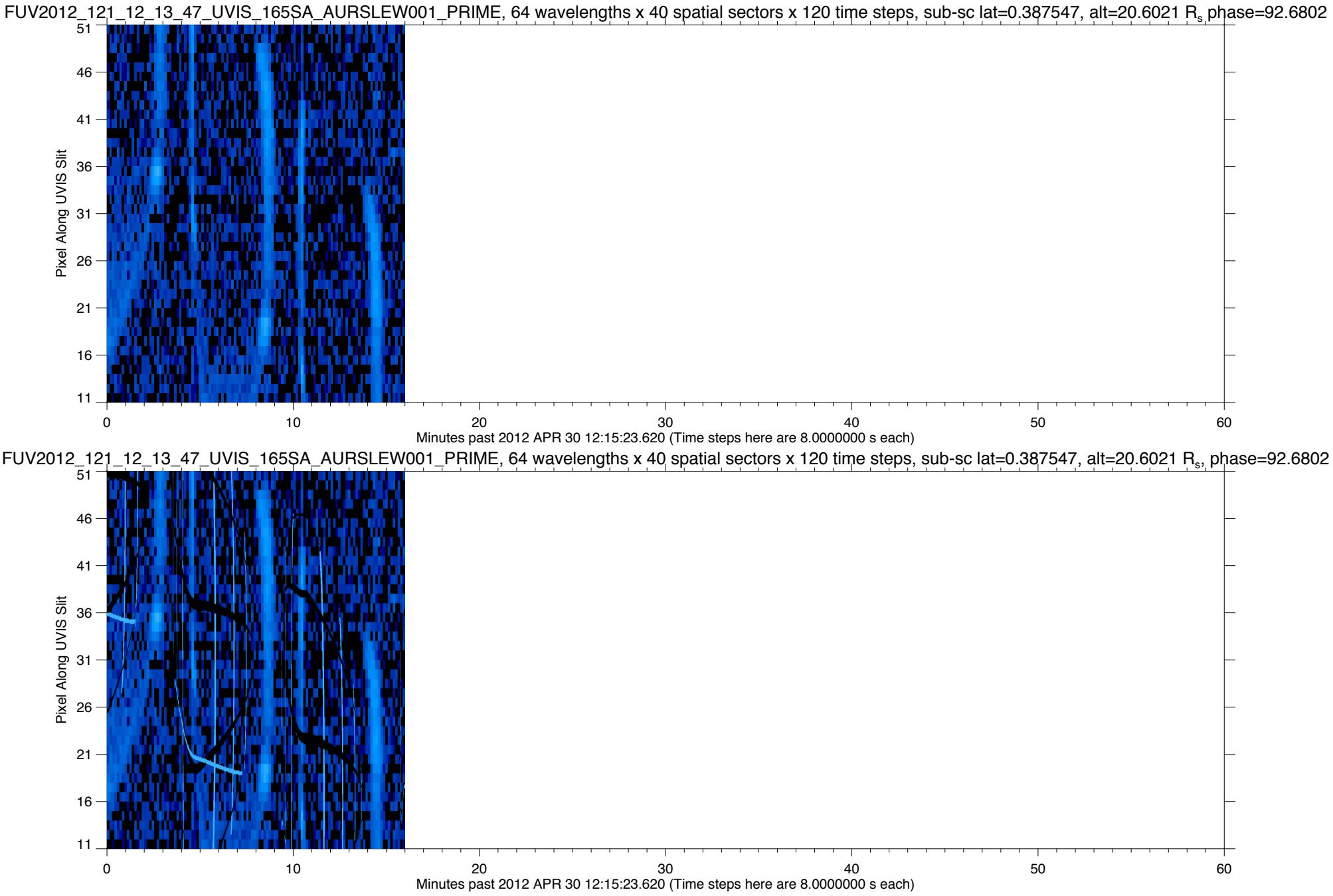

FUV2012_103_23_56_34_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.400550, alt=18.5256 R$_s$, phase=96.4821
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 12 23:56:13.393 (Time steps here are 240.00000 s each)

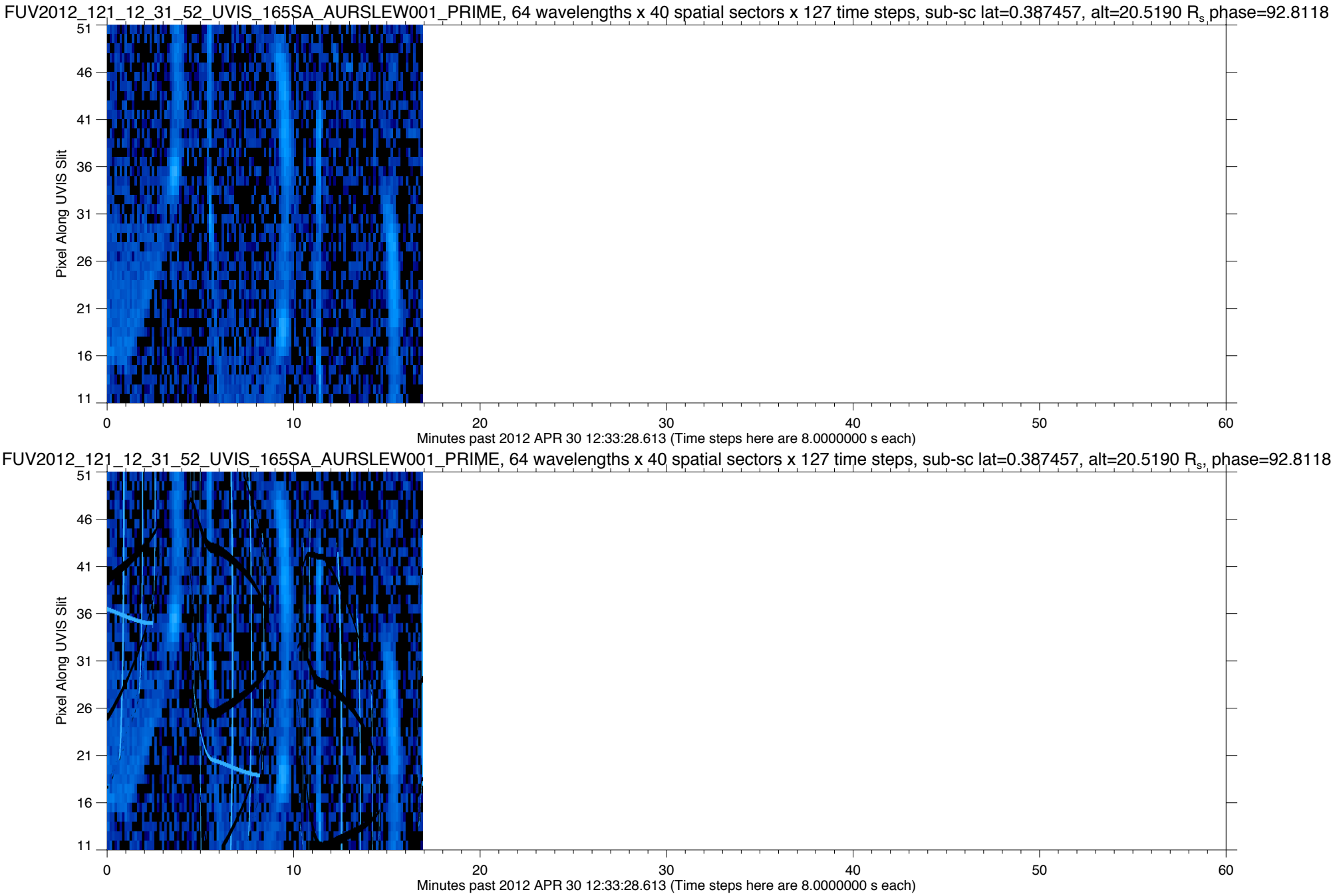

FUV2012_104_01_28_03_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.399570, alt=18.0605 R$_s$ phase=97.3151
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 01:27:42.358 (Time steps here are 240.00000 s each)
FUV2012_104_01_28_03_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.399570, alt=18.0605 R$_s$, phase=97.3151
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 01:27:42.358 (Time steps here are 240.00000 s each)

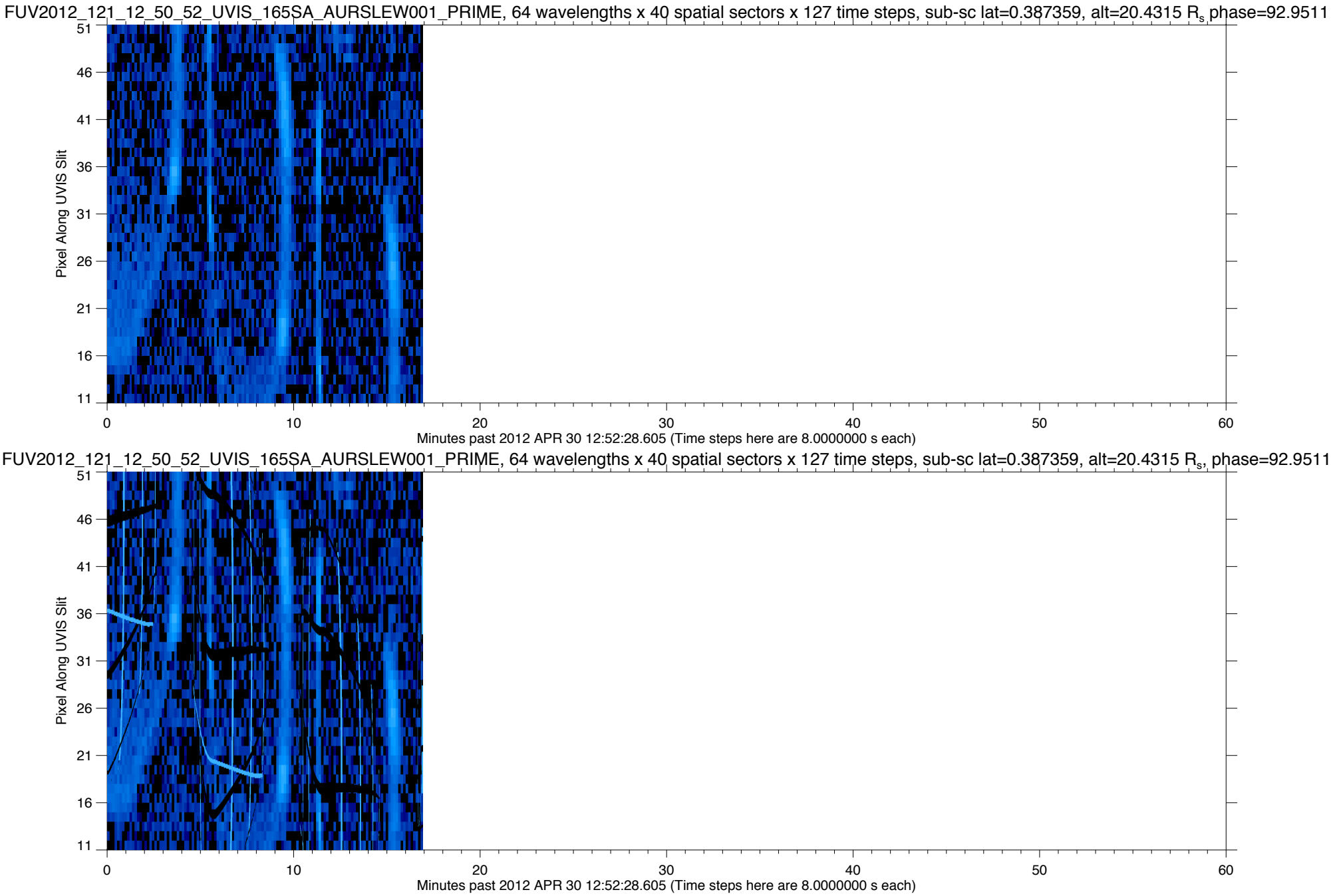

FUV2012_104_02_59_32_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.398442, alt=17.5856 R$_s$ phase=98.1903
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 02:59:11.452 (Time steps here are 240.00000 s each)

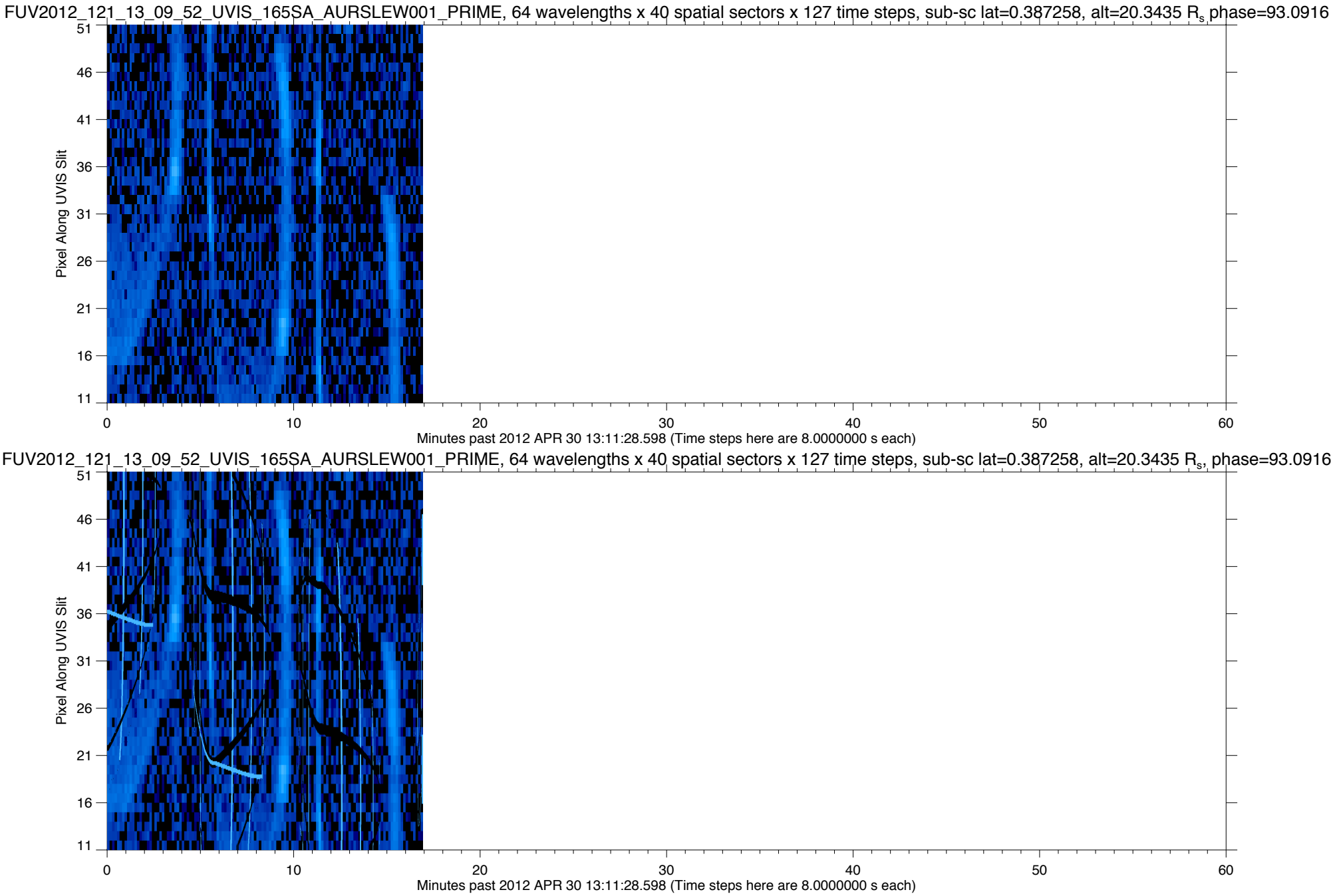

FUV2012_104_02_59_32_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.398442, alt=17.5856 R$_s$, phase=98.1903
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 02:59:11.452 (Time steps here are 240.00000 s each)

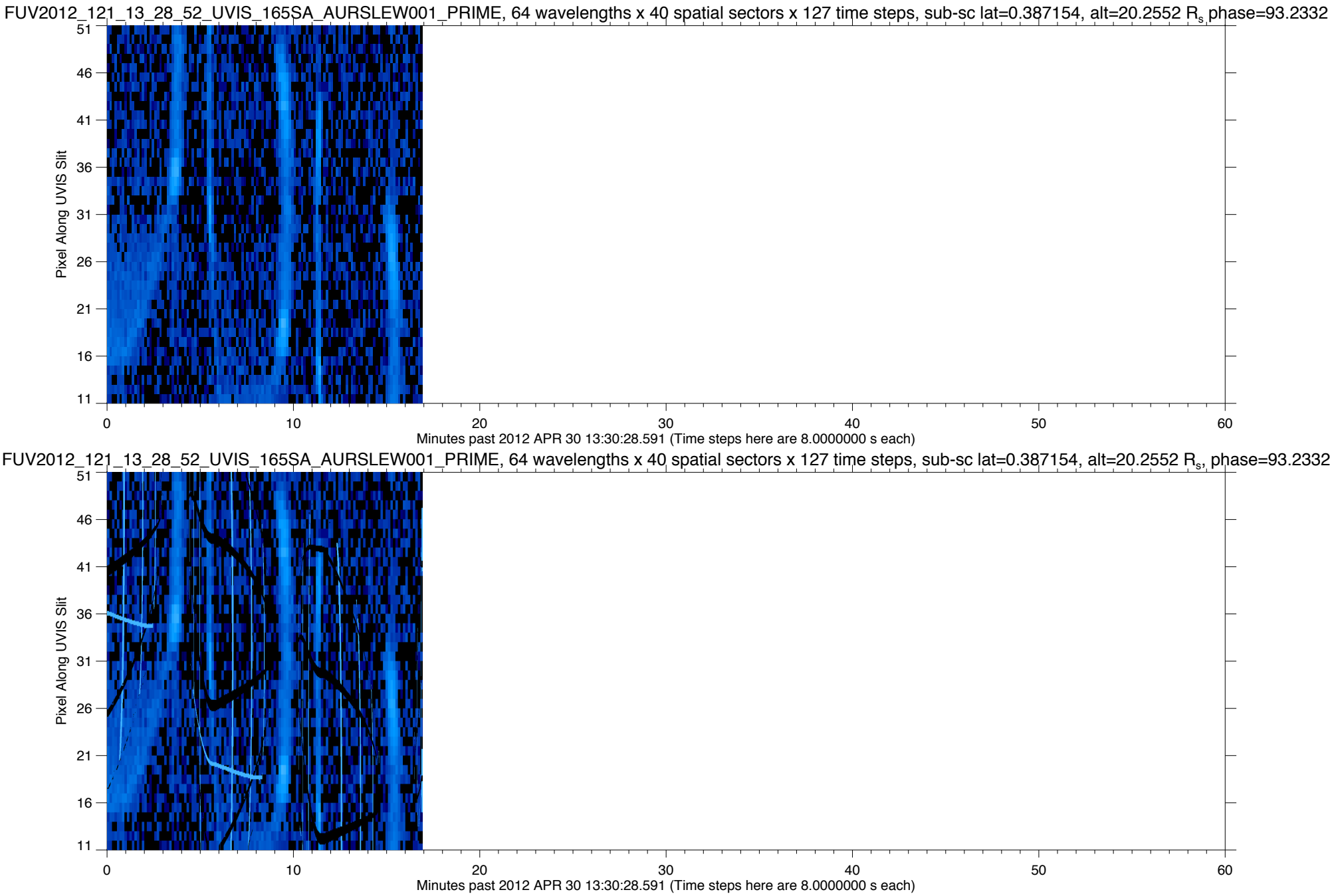

FUV2012_104_04_31_01_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.397147, alt=17.1006 R$_s$ phase=99.1117
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 04:30:40.288 (Time steps here are 240.00000 s each)
FUV2012_104_04_31_01_UVIS_164SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 22 time steps, sub-sc lat=0.397147, alt=17.1006 R$_s$, phase=99.1117
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 13 04:30:40.288 (Time steps here are 240.00000 s each)

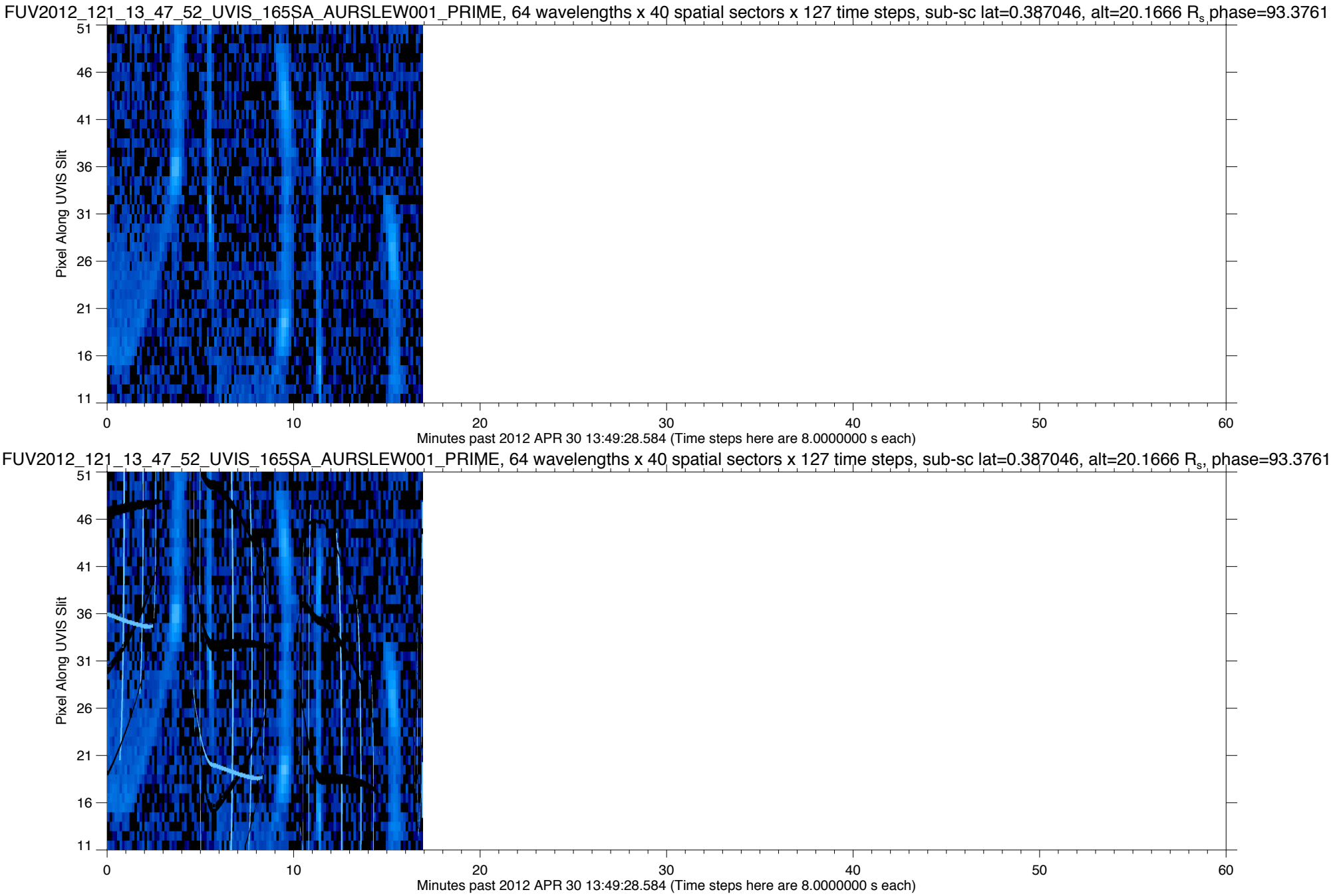

FUV2012_121_12_13_47_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.387547, alt=20.6021 R$_s$, phase=92.6802
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:15:23.620 (Time steps here are 8.0000000 s each)
FUV2012_121_12_13_47_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.387547, alt=20.6021 R$_s$, phase=92.6802
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:15:23.620 (Time steps here are 8.0000000 s each)

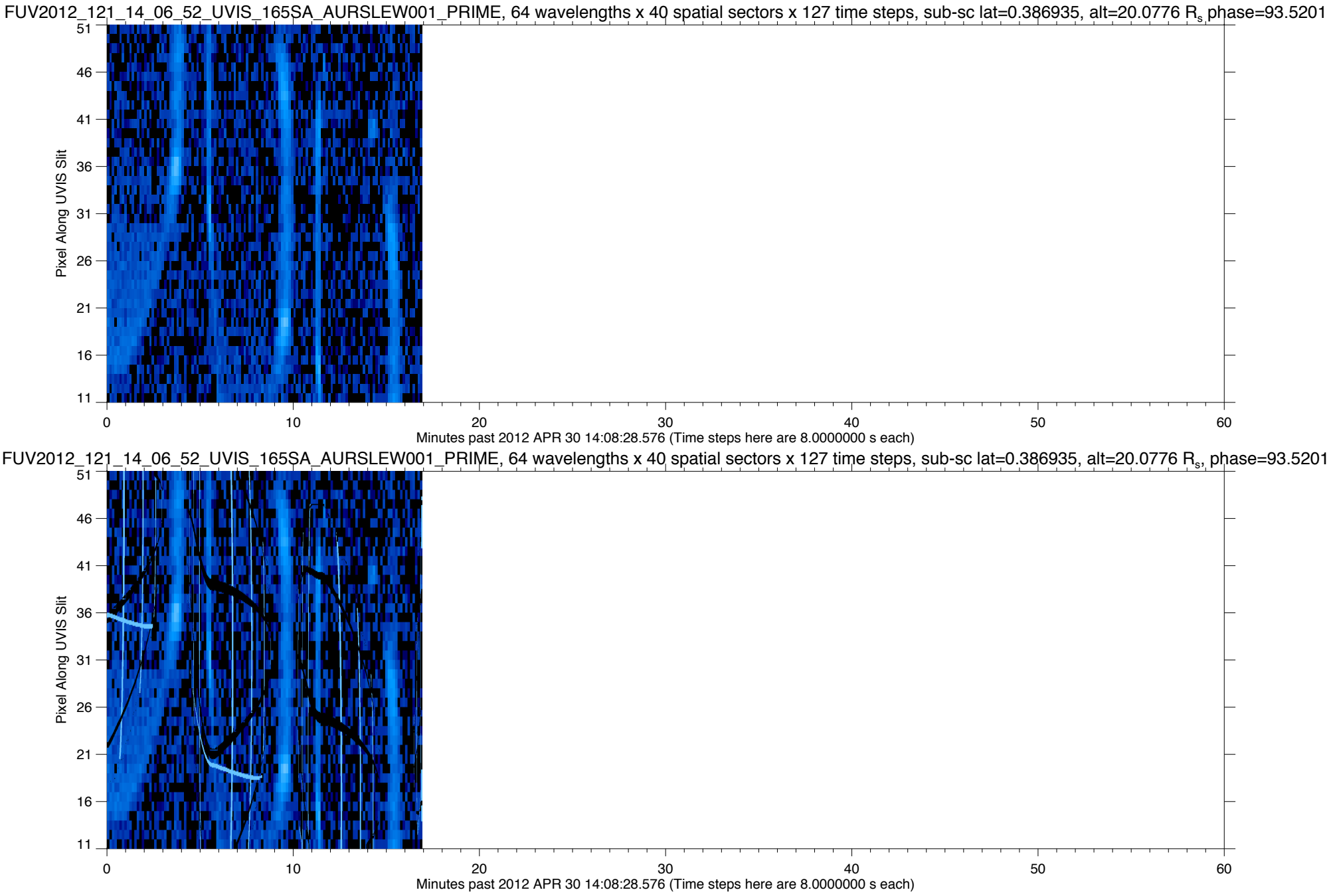

FUV2012_121_12_31_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387457, alt=20.5190 R$_s$, phase=92.8118
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:33:28.613 (Time steps here are 8.0000000 s each)
FUV2012_121_12_31_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387457, alt=20.5190 R$_s$, phase=92.8118
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:33:28.613 (Time steps here are 8.0000000 s each)

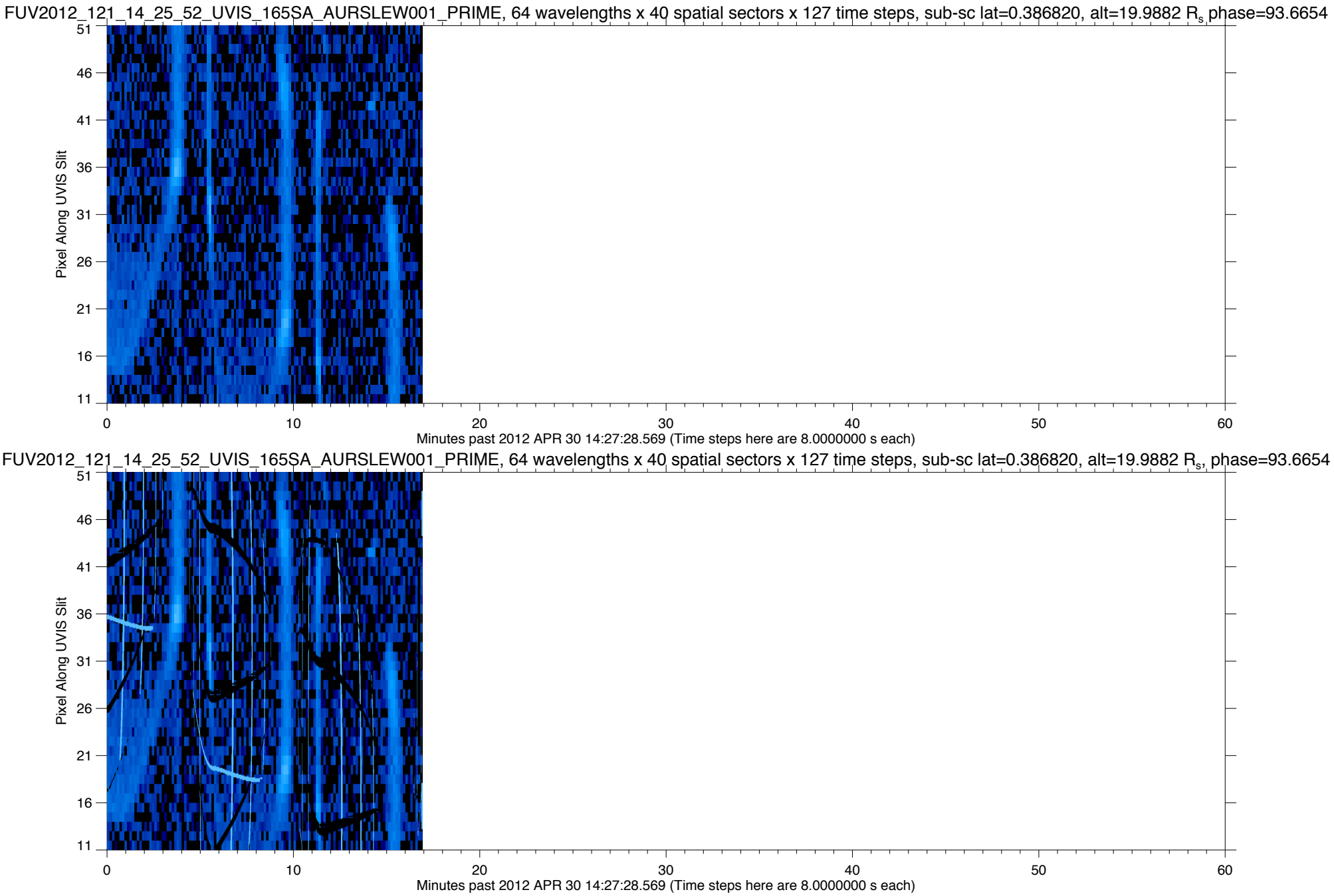

FUV2012_121_12_50_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387359, alt=20.4315 R$_s$, phase=92.9511
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:52:28.605 (Time steps here are 8.0000000 s each)
FUV2012_121_12_50_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387359, alt=20.4315 R$_s$, phase=92.9511
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 12:52:28.605 (Time steps here are 8.0000000 s each)

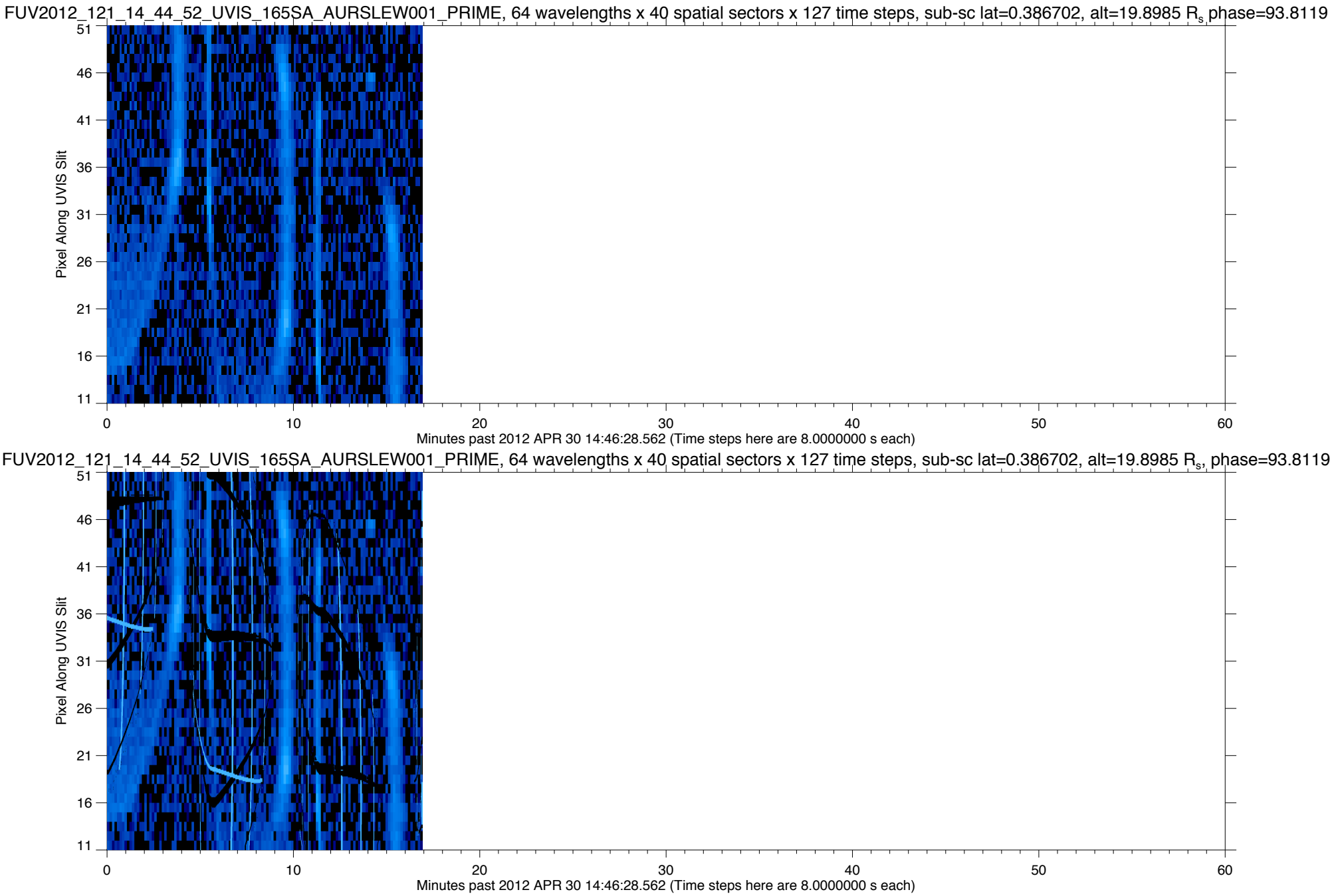

FUV2012_121_13_09_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387258, alt=20.3435 R$_s$, phase=93.0916
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:11:28.598 (Time steps here are 8.0000000 s each)
FUV2012_121_13_09_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387258, alt=20.3435 R$_s$, phase=93.0916
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:11:28.598 (Time steps here are 8.0000000 s each)

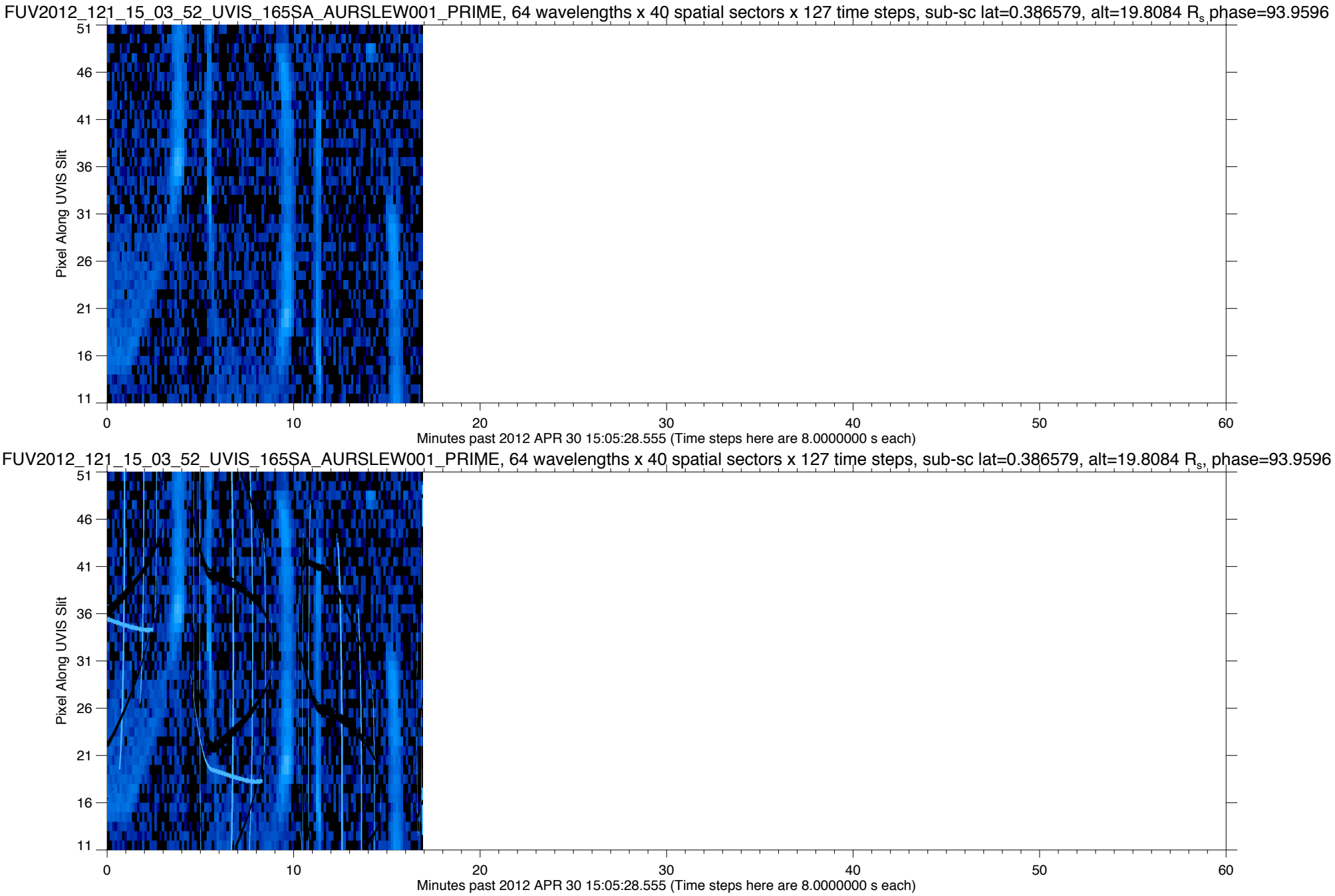

FUV2012_121_13_28_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387154, alt=20.2552 R$_s$, phase=93.2332
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:30:28.591 (Time steps here are 8.0000000 s each)
FUV2012_121_13_28_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387154, alt=20.2552 R$_s$, phase=93.2332
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:30:28.591 (Time steps here are 8.0000000 s each)

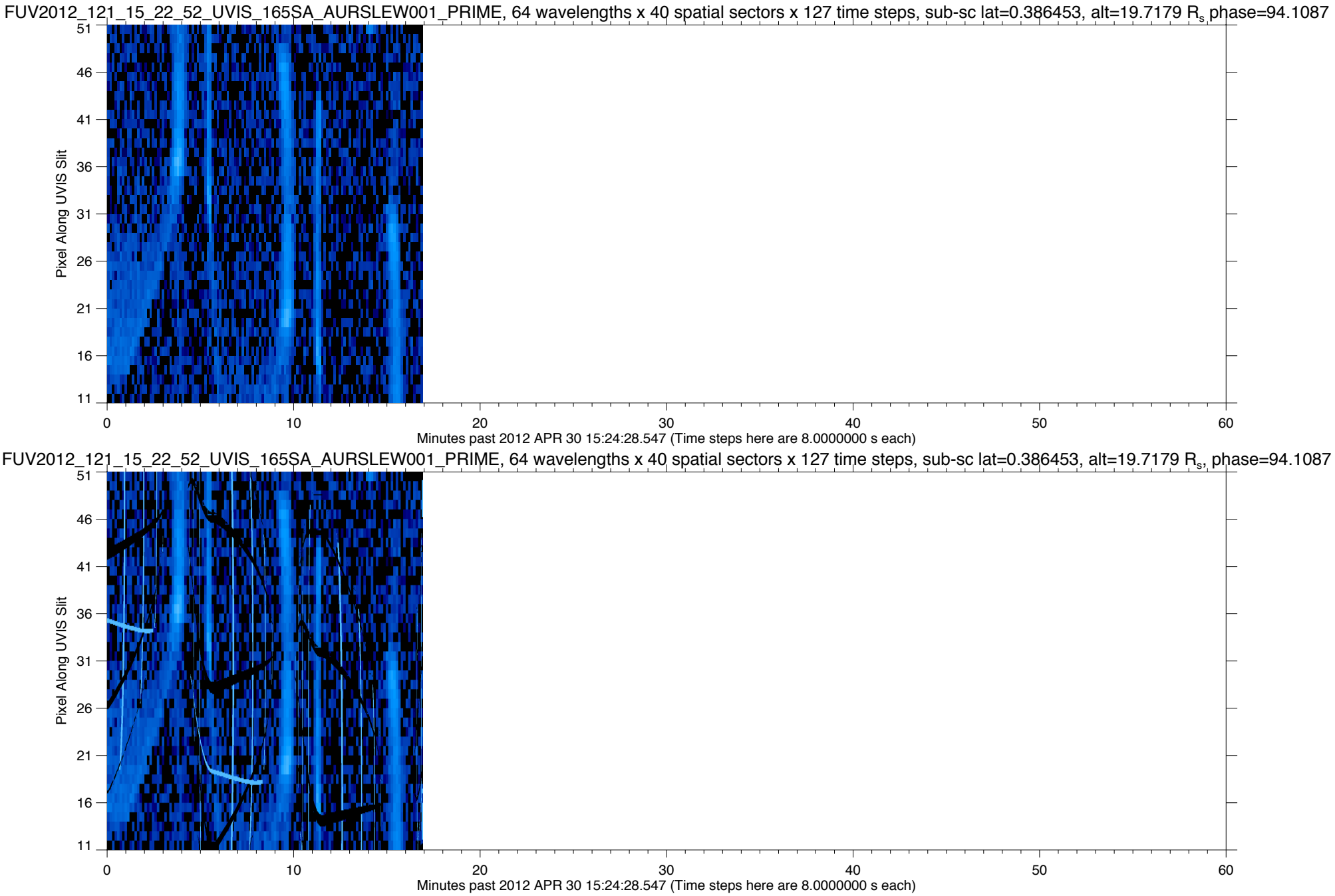

FUV2012_121_13_47_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387046, alt=20.1666 R_s phase=93.3761
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:49:28.584 (Time steps here are 8.0000000 s each)
FUV2012_121_13_47_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.387046, alt=20.1666 R_s, phase=93.3761
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 13:49:28.584 (Time steps here are 8.0000000 s each)

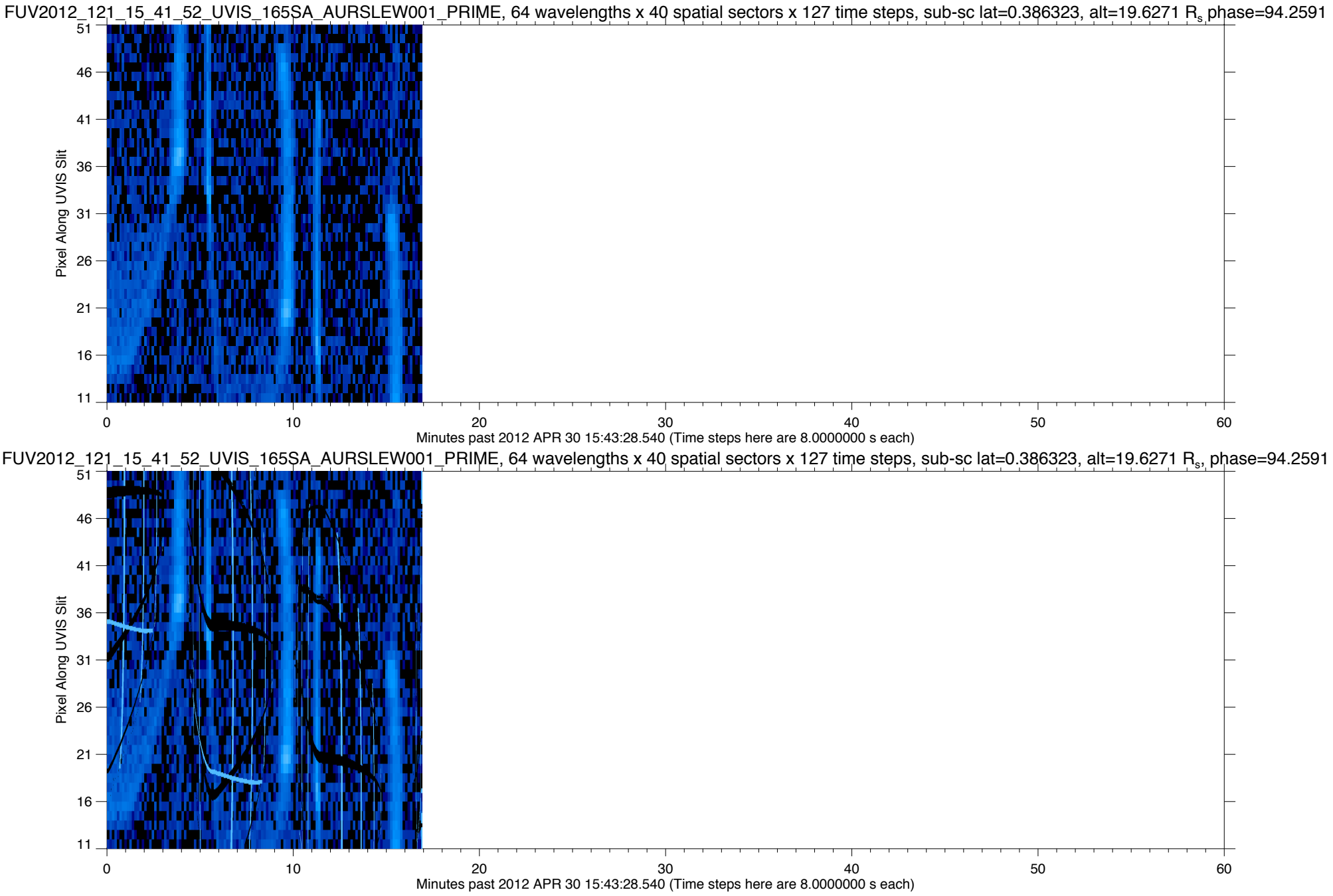

FUV2012_121_14_06_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386935, alt=20.0776 R$_s$, phase=93.5201
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:08:28.576 (Time steps here are 8.0000000 s each)
FUV2012_121_14_06_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386935, alt=20.0776 R$_s$, phase=93.5201
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:08:28.576 (Time steps here are 8.0000000 s each)

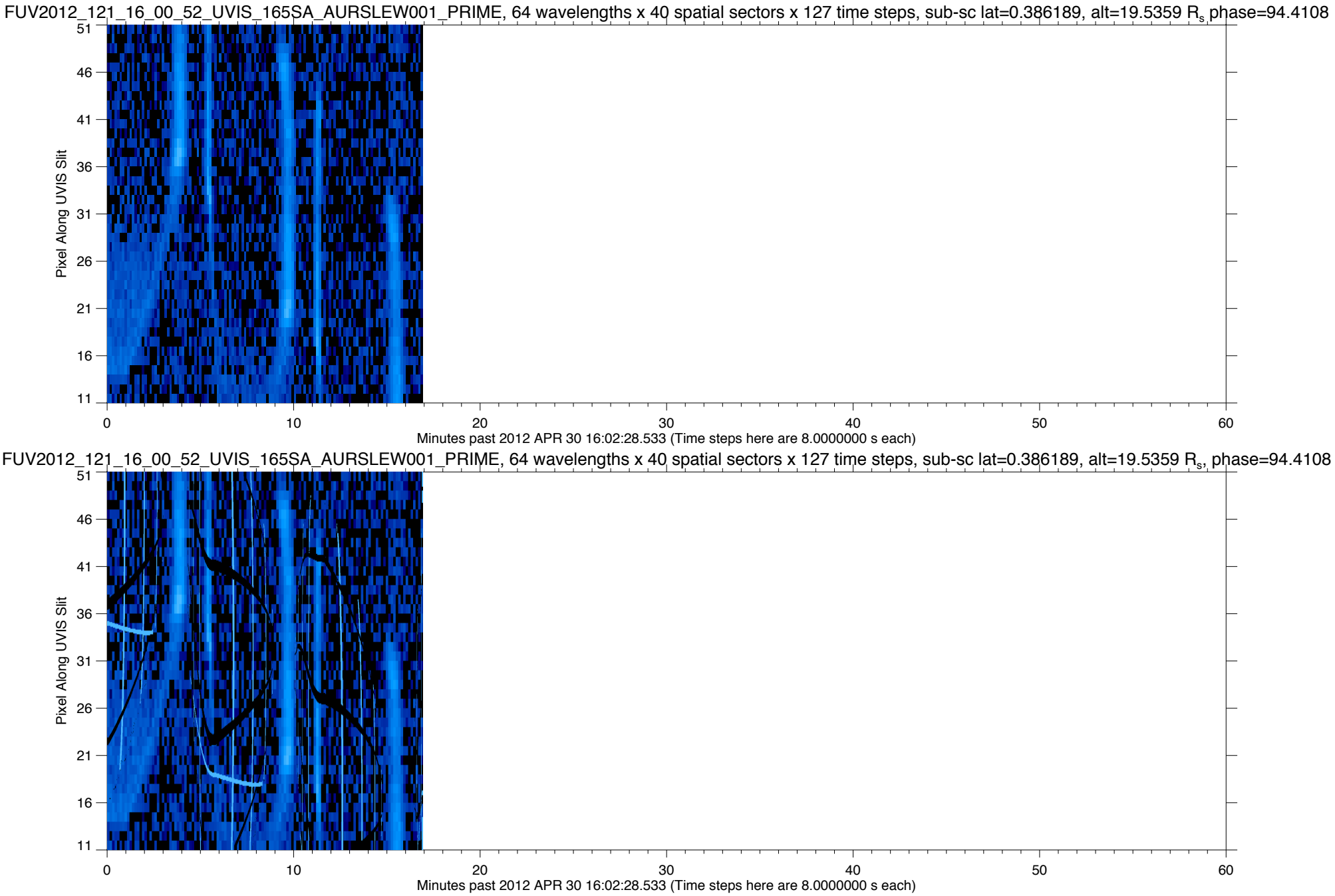

FUV2012_121_14_25_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386820, alt=19.9882 R$_s$, phase=93.6654
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:27:28.569 (Time steps here are 8.0000000 s each)
FUV2012_121_14_25_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386820, alt=19.9882 R$_s$, phase=93.6654
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:27:28.569 (Time steps here are 8.0000000 s each)

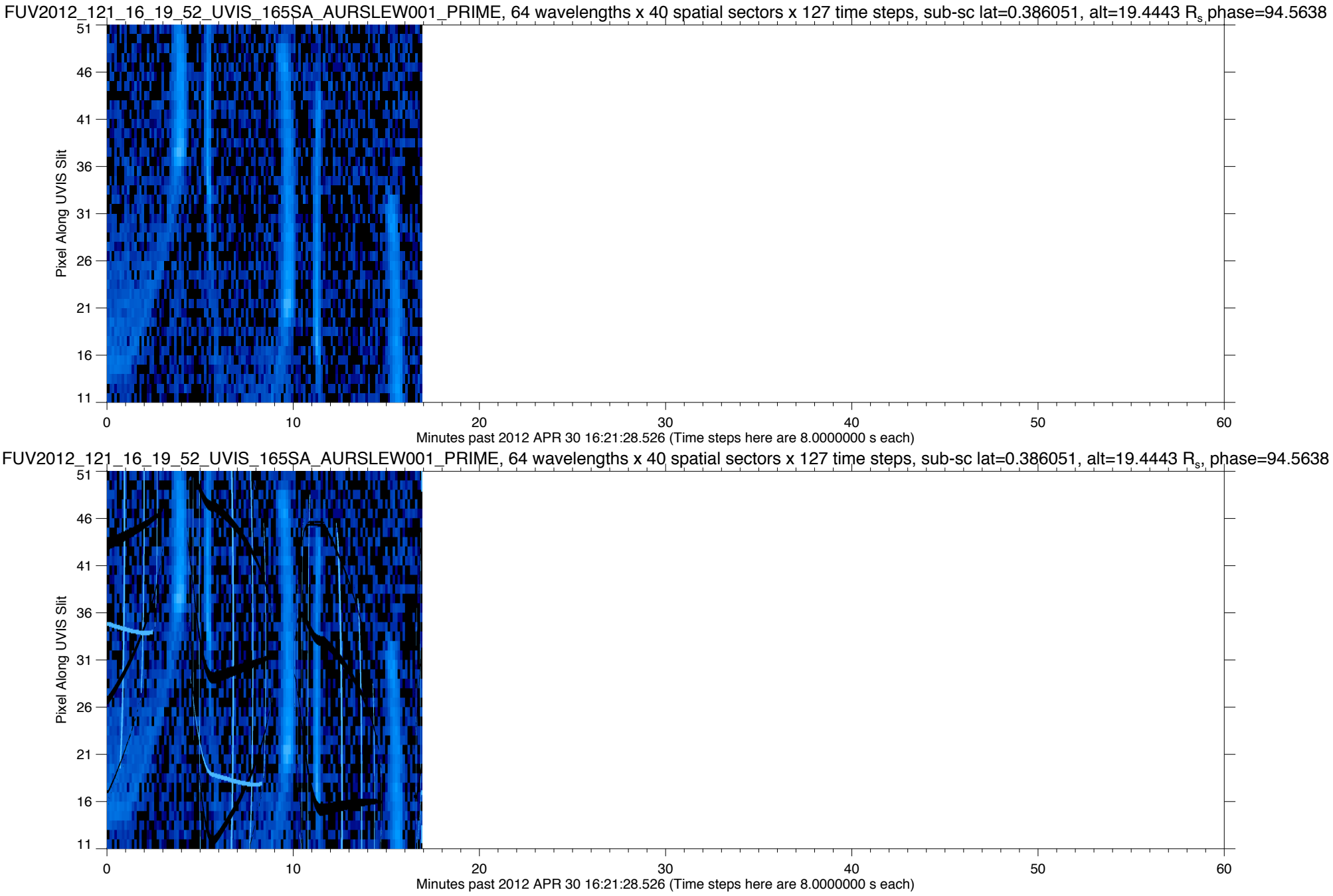

FUV2012_121_14_44_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386702, alt=19.8985 R$_s$, phase=93.8119
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:46:28.562 (Time steps here are 8.0000000 s each)
FUV2012_121_14_44_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386702, alt=19.8985 R$_s$, phase=93.8119
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 14:46:28.562 (Time steps here are 8.0000000 s each)

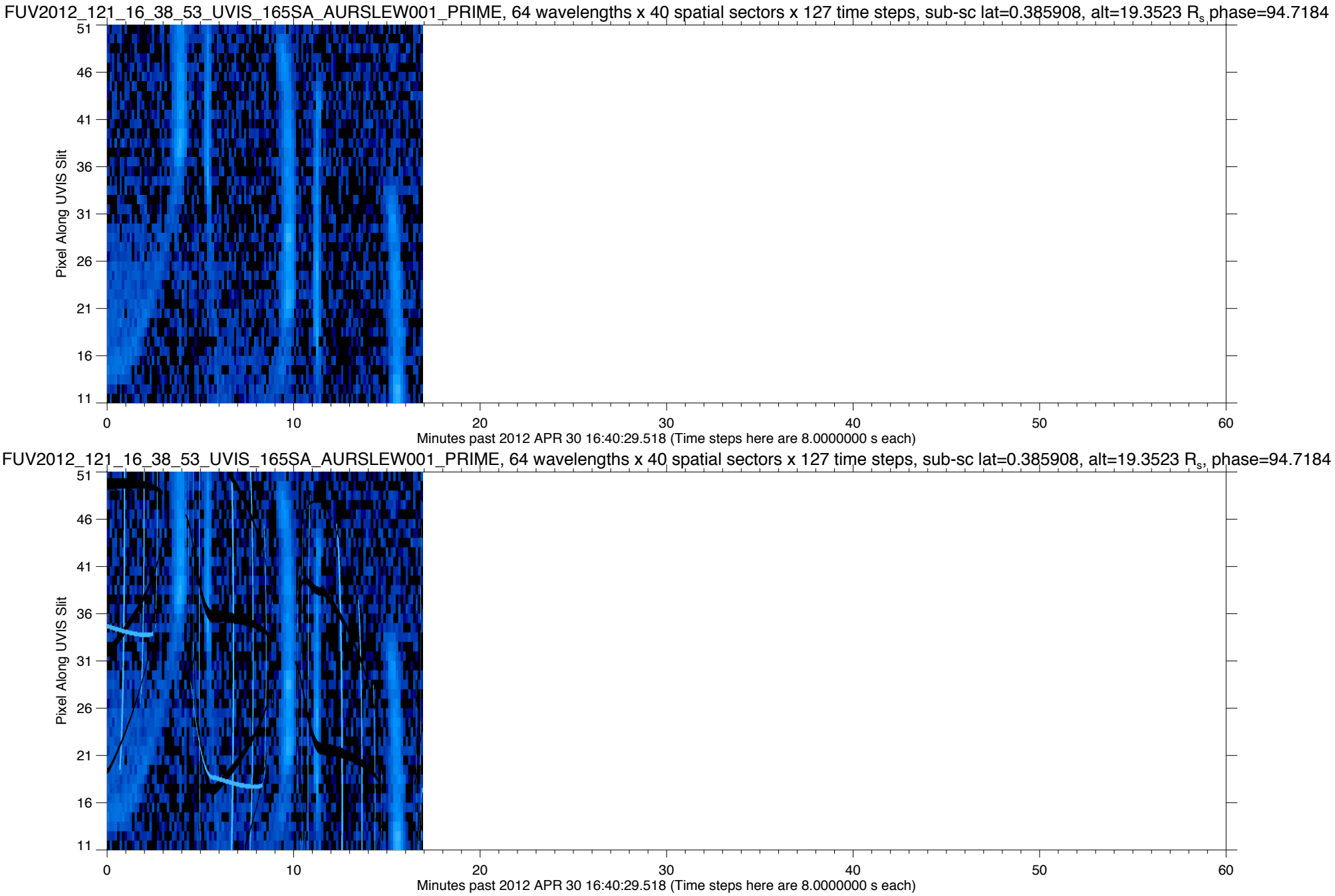

FUV2012_121_15_03_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386579, alt=19.8084 R$_s$, phase=93.9596
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:05:28.555 (Time steps here are 8.0000000 s each)
FUV2012_121_15_03_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386579, alt=19.8084 R$_s$, phase=93.9596
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:05:28.555 (Time steps here are 8.0000000 s each)

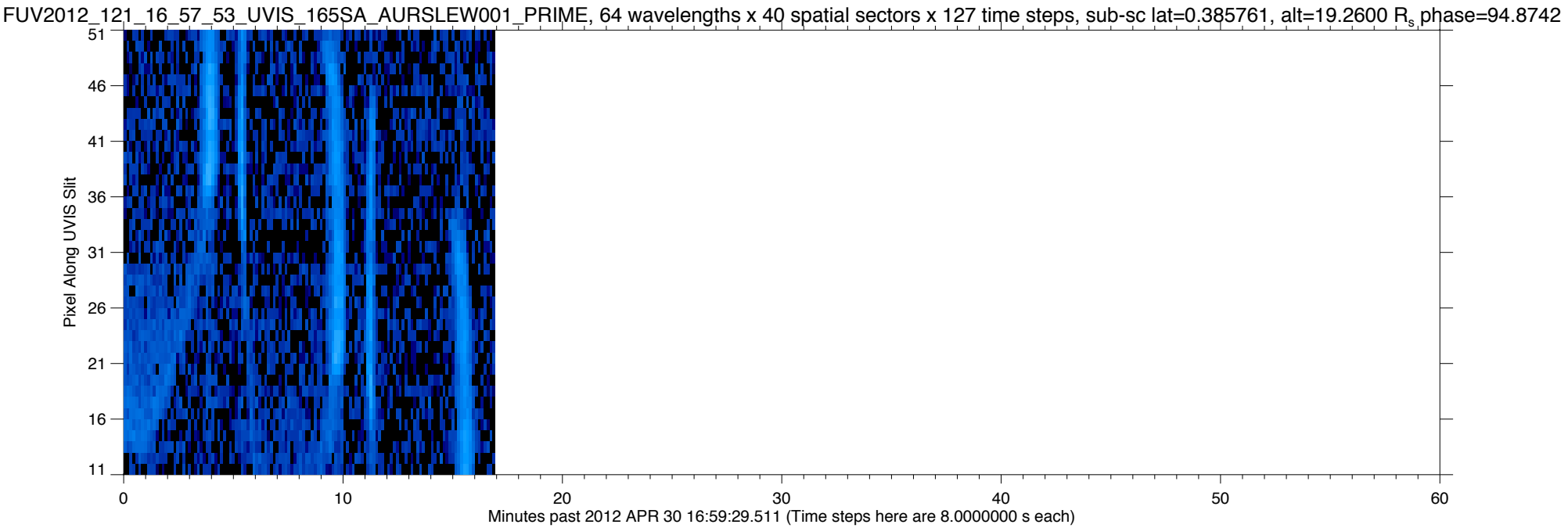

FUV2012_121_15_22_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386453, alt=19.7179 R$_s$, phase=94.1087
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:24:28.547 (Time steps here are 8.0000000 s each)
FUV2012_121_15_22_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386453, alt=19.7179 R$_s$, phase=94.1087
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:24:28.547 (Time steps here are 8.0000000 s each)

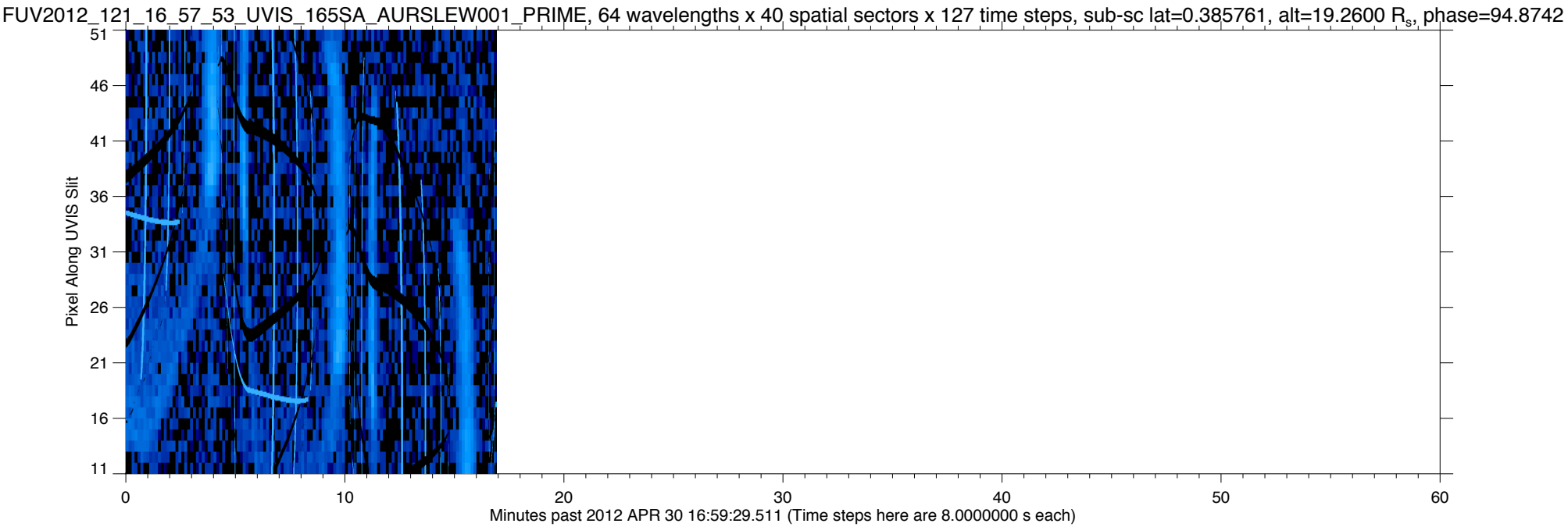

FUV2012_121_15_41_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386323, alt=19.6271 R_s phase=94.2591
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:43:28.540 (Time steps here are 8.0000000 s each)
FUV2012_121_15_41_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386323, alt=19.6271 R_s, phase=94.2591
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 15:43:28.540 (Time steps here are 8.0000000 s each)

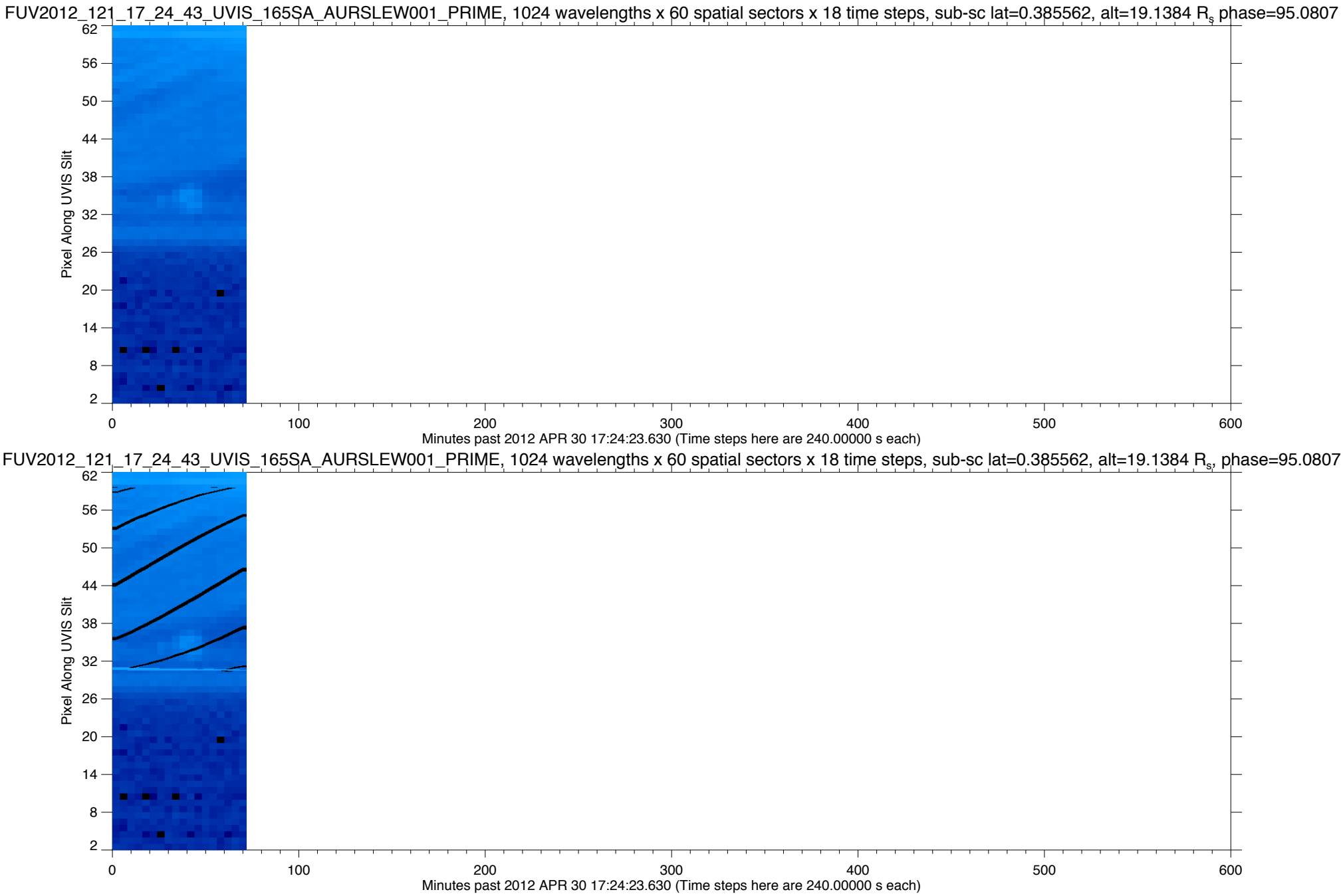

FUV2012_121_16_00_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386189, alt=19.5359 R$_s$, phase=94.4108
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:02:28.533 (Time steps here are 8.0000000 s each)
FUV2012_121_16_00_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386189, alt=19.5359 R$_s$, phase=94.4108
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:02:28.533 (Time steps here are 8.0000000 s each)

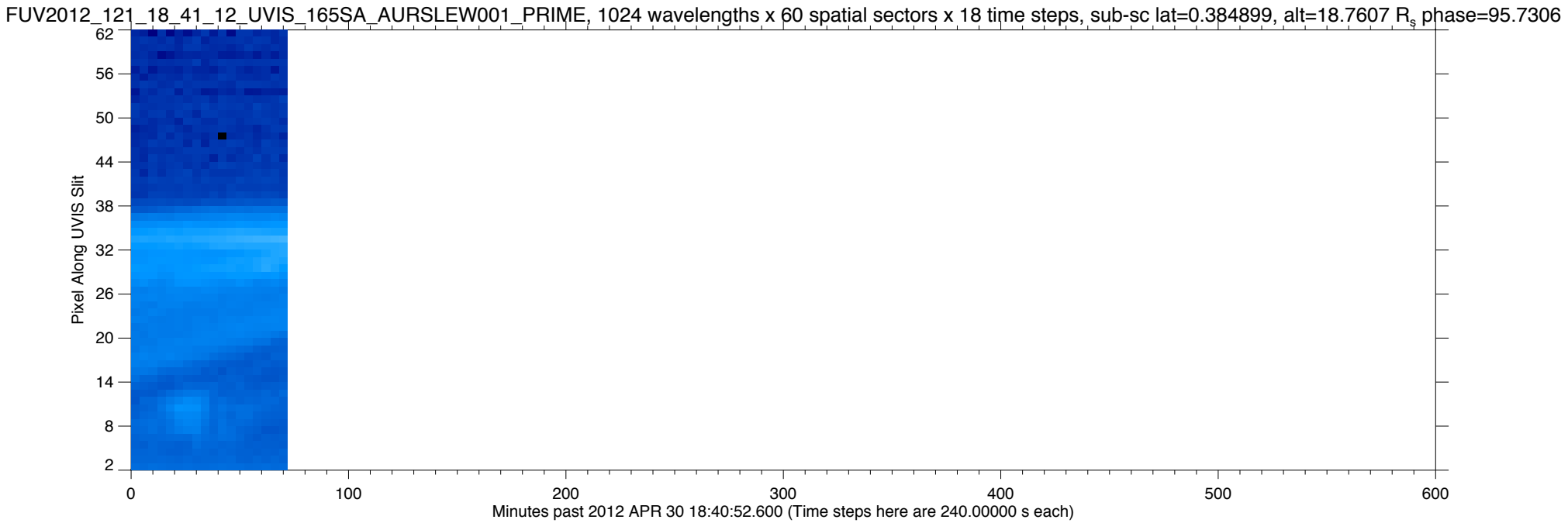

FUV2012_121_16_19_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386051, alt=19.4443 R$_s$, phase=94.5638
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:21:28.526 (Time steps here are 8.0000000 s each)
FUV2012_121_16_19_52_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.386051, alt=19.4443 R$_s$, phase=94.5638
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:21:28.526 (Time steps here are 8.0000000 s each)

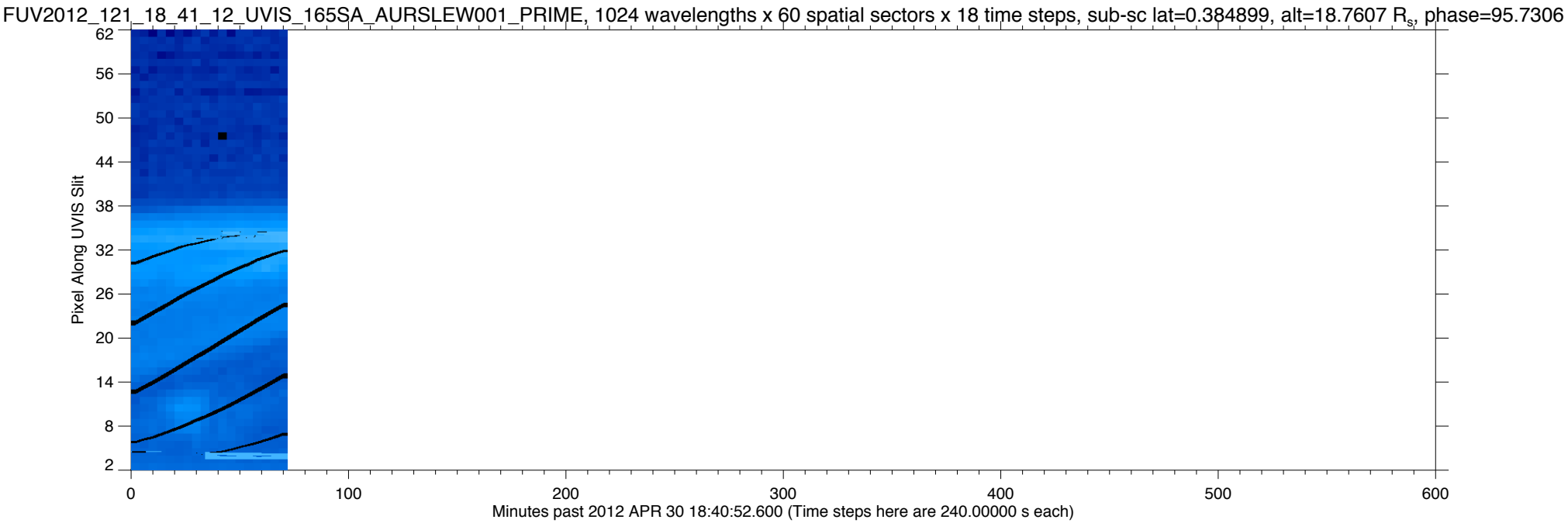

FUV2012_121_16_38_53_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.385908, alt=19.3523 R$_s$, phase=94.7184
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:40:29.518 (Time steps here are 8.0000000 s each)
FUV2012_121_16_38_53_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.385908, alt=19.3523 R$_s$, phase=94.7184
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:40:29.518 (Time steps here are 8.0000000 s each)

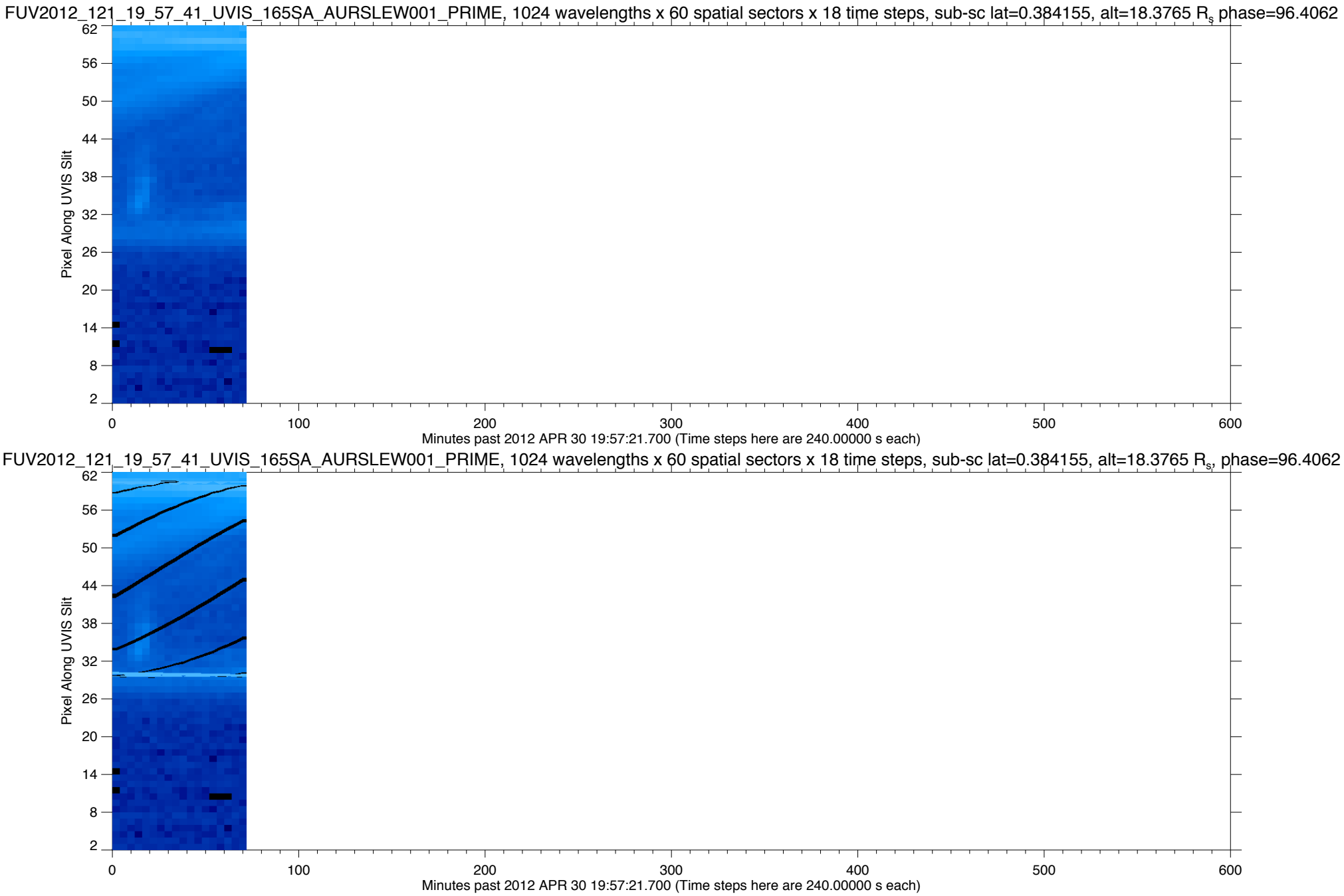

FUV2012_121_16_57_53_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.385761, alt=19.2600 R$_s$, phase=94.8742
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:59:29.511 (Time steps here are 8.0000000 s each)

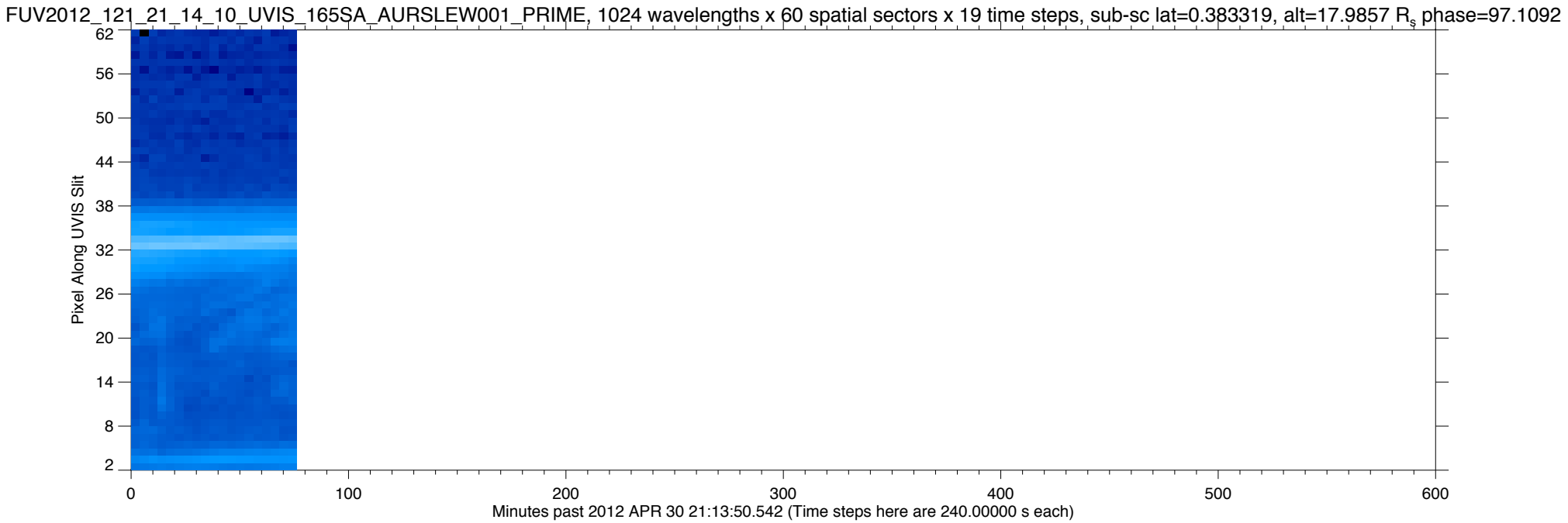

FUV2012_121_16_57_53_UVIS_165SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.385761, alt=19.2600 R$_s$, phase=94.8742
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 APR 30 16:59:29.511 (Time steps here are 8.0000000 s each)

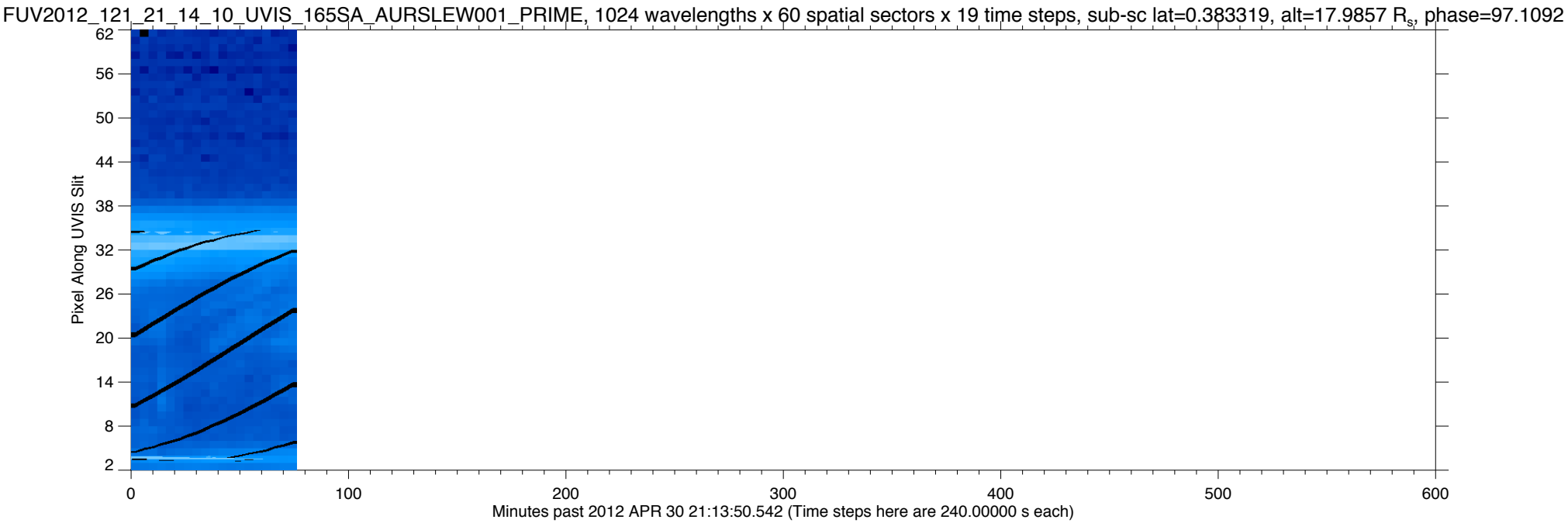

FUV2012_121_17_24_43_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.385562, alt=19.1384 R$_s$ phase=95.0807
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 17:24:23.630 (Time steps here are 240.00000 s each)
FUV2012_121_17_24_43_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.385562, alt=19.1384 R$_s$, phase=95.0807
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 17:24:23.630 (Time steps here are 240.00000 s each)

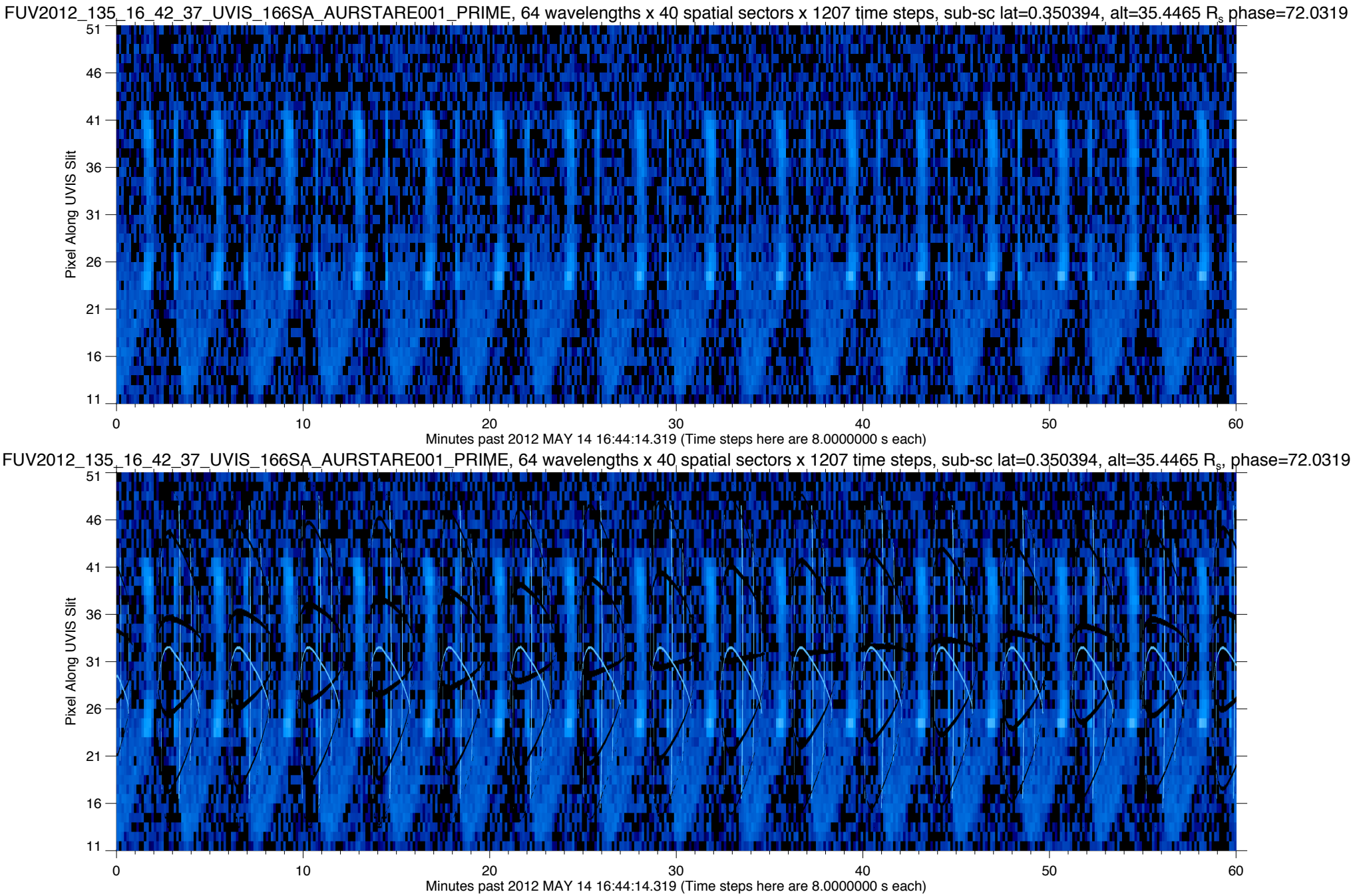

FUV2012_121_18_41_12_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.384899, alt=18.7607 R$_s$ phase=95.7306
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 18:40:52.600 (Time steps here are 240.00000 s each)

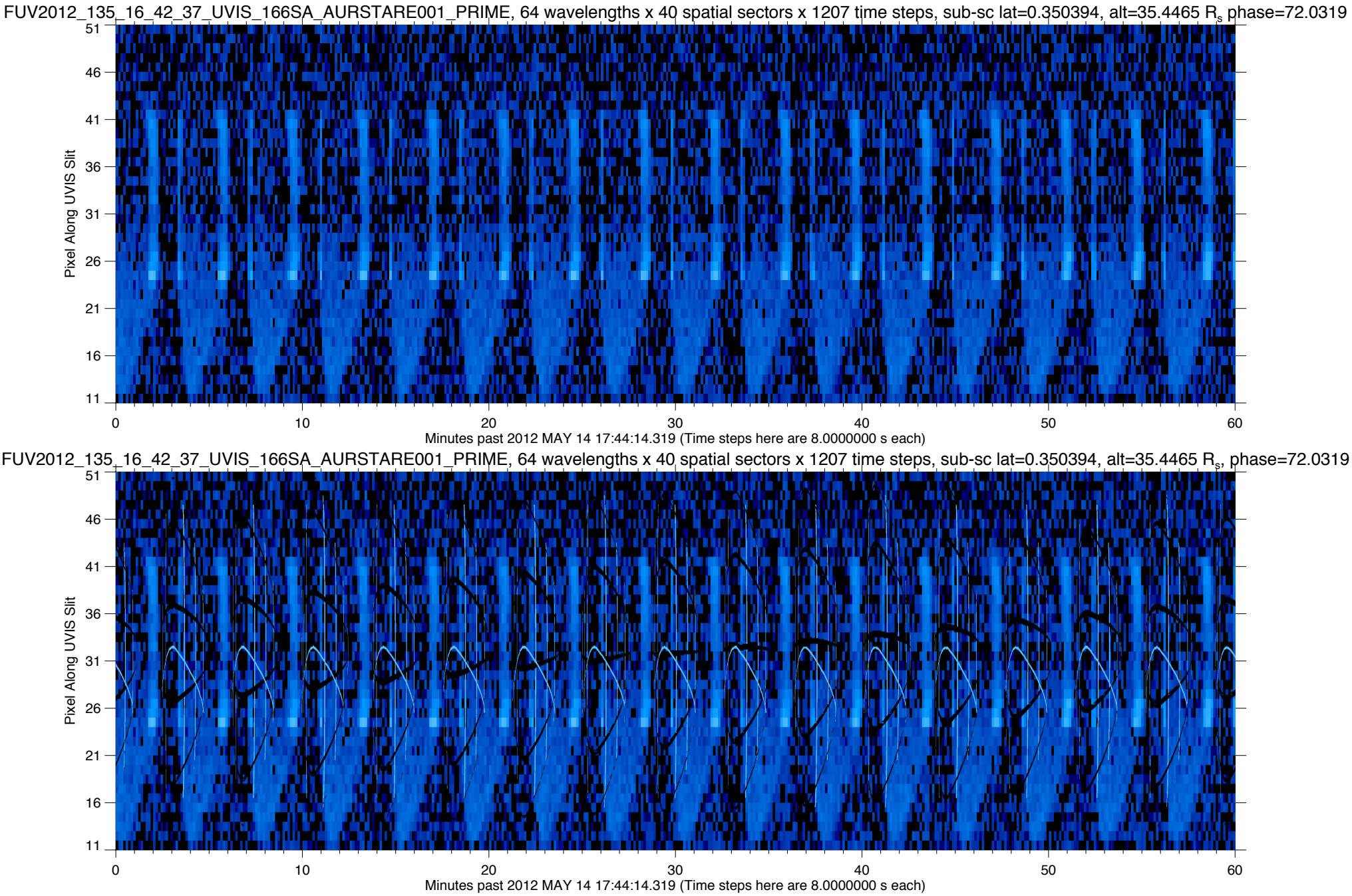

FUV2012_121_18_41_12_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.384899, alt=18.7607 R$_s$, phase=95.7306
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 18:40:52.600 (Time steps here are 240.00000 s each)

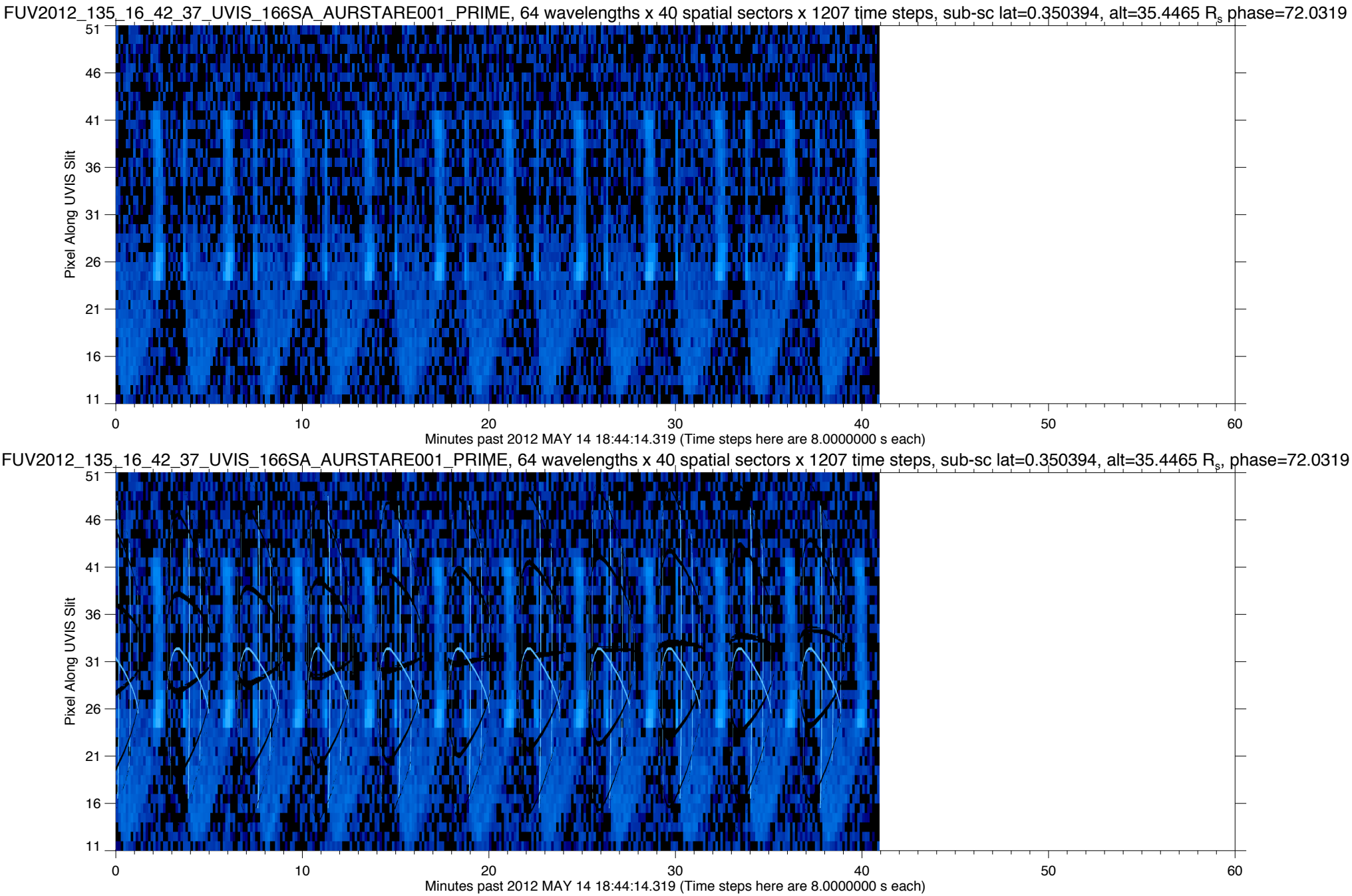

FUV2012_121_19_57_41_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.384155, alt=18.3765 R$_s$ phase=96.4062
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 19:57:21.700 (Time steps here are 240.00000 s each)
FUV2012_121_19_57_41_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=0.384155, alt=18.3765 R$_s$, phase=96.4062
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 19:57:21.700 (Time steps here are 240.00000 s each)

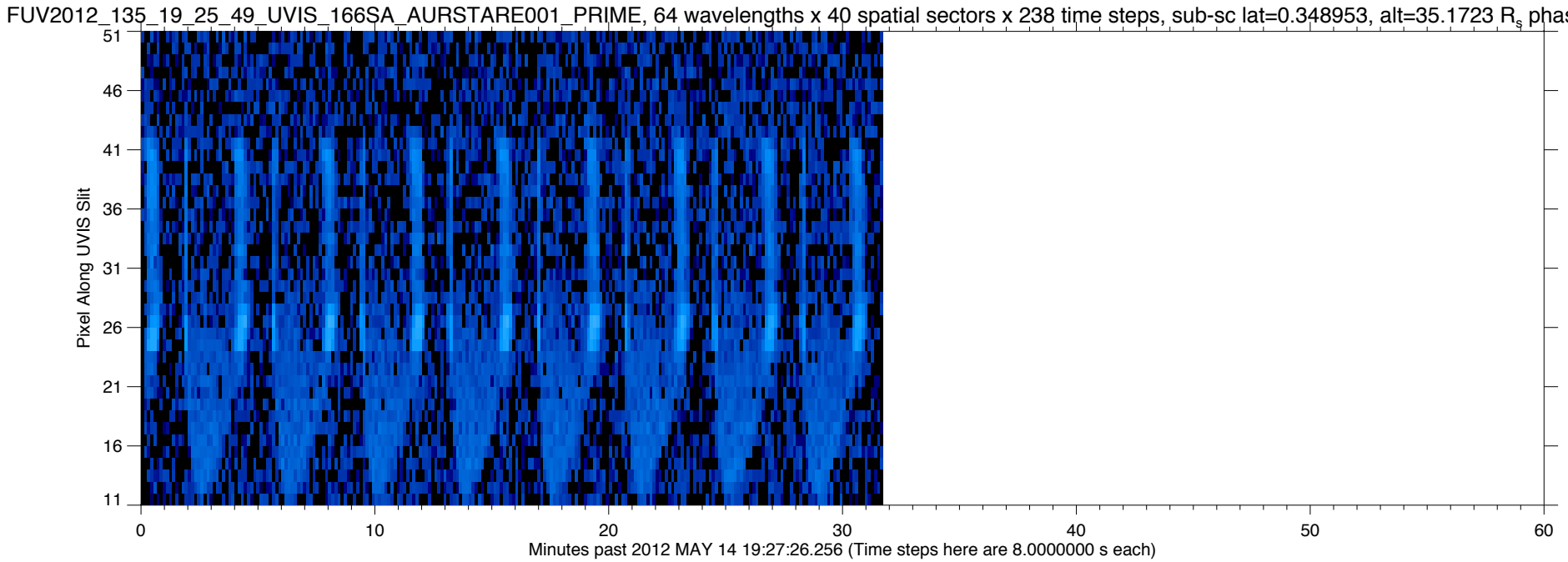

FUV2012_121_21_14_10_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=0.383319, alt=17.9857 R$_s$ phase=97.1092
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 21:13:50.542 (Time steps here are 240.00000 s each)

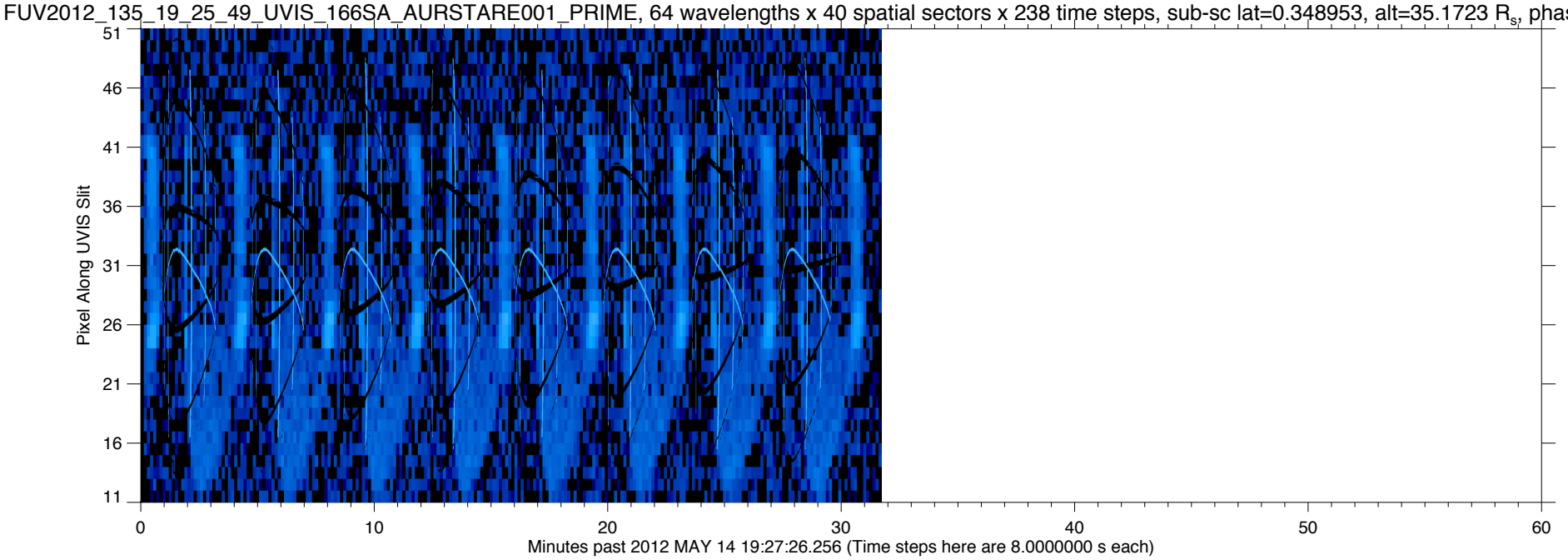

FUV2012_121_21_14_10_UVIS_165SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 19 time steps, sub-sc lat=0.383319, alt=17.9857 R$_s$, phase=97.1092
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 APR 30 21:13:50.542 (Time steps here are 240.00000 s each)

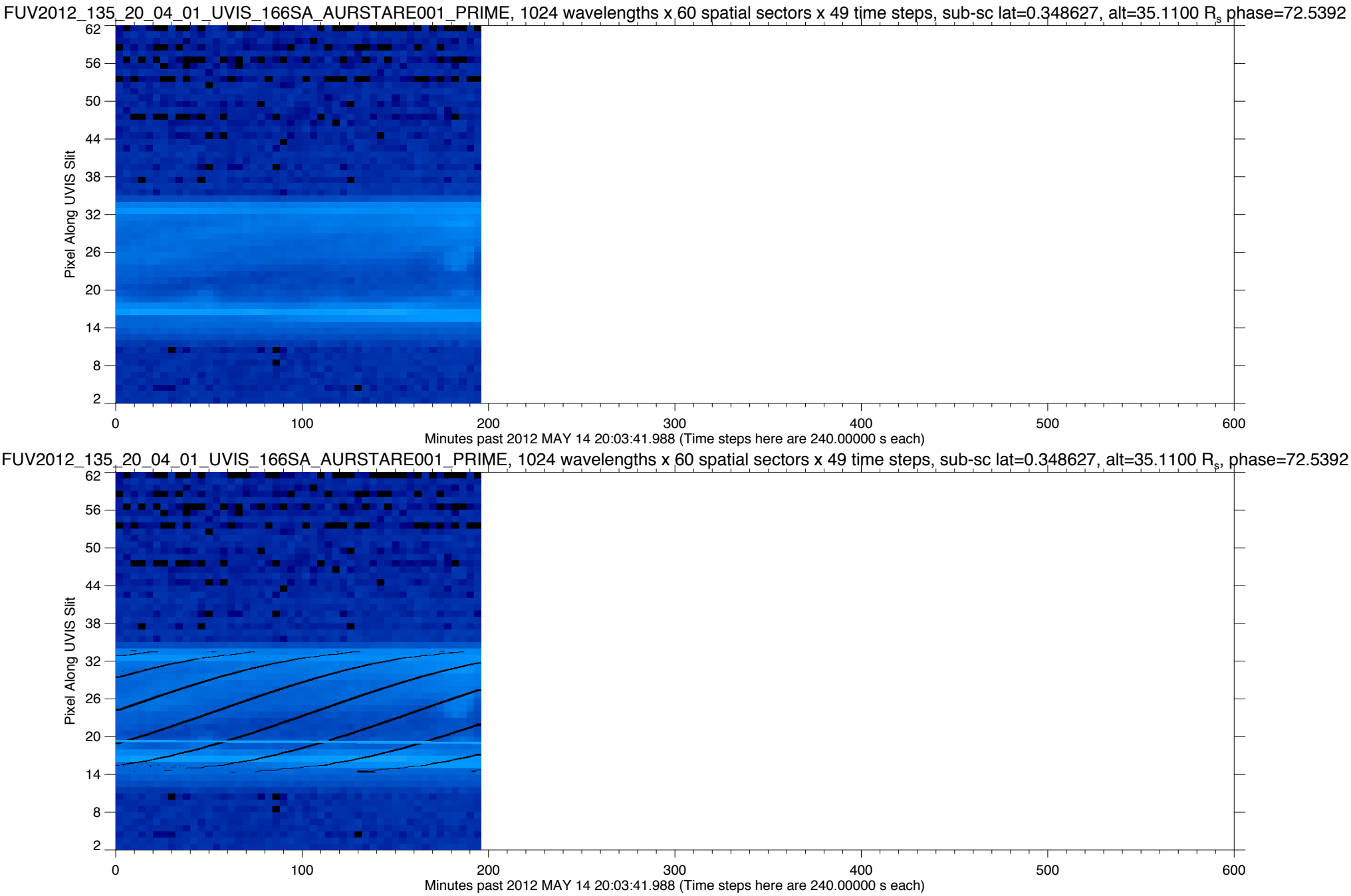

FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$ phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 16:44:14.319 (Time steps here are 8.0000000 s each)
FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$, phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 16:44:14.319 (Time steps here are 8.0000000 s each)

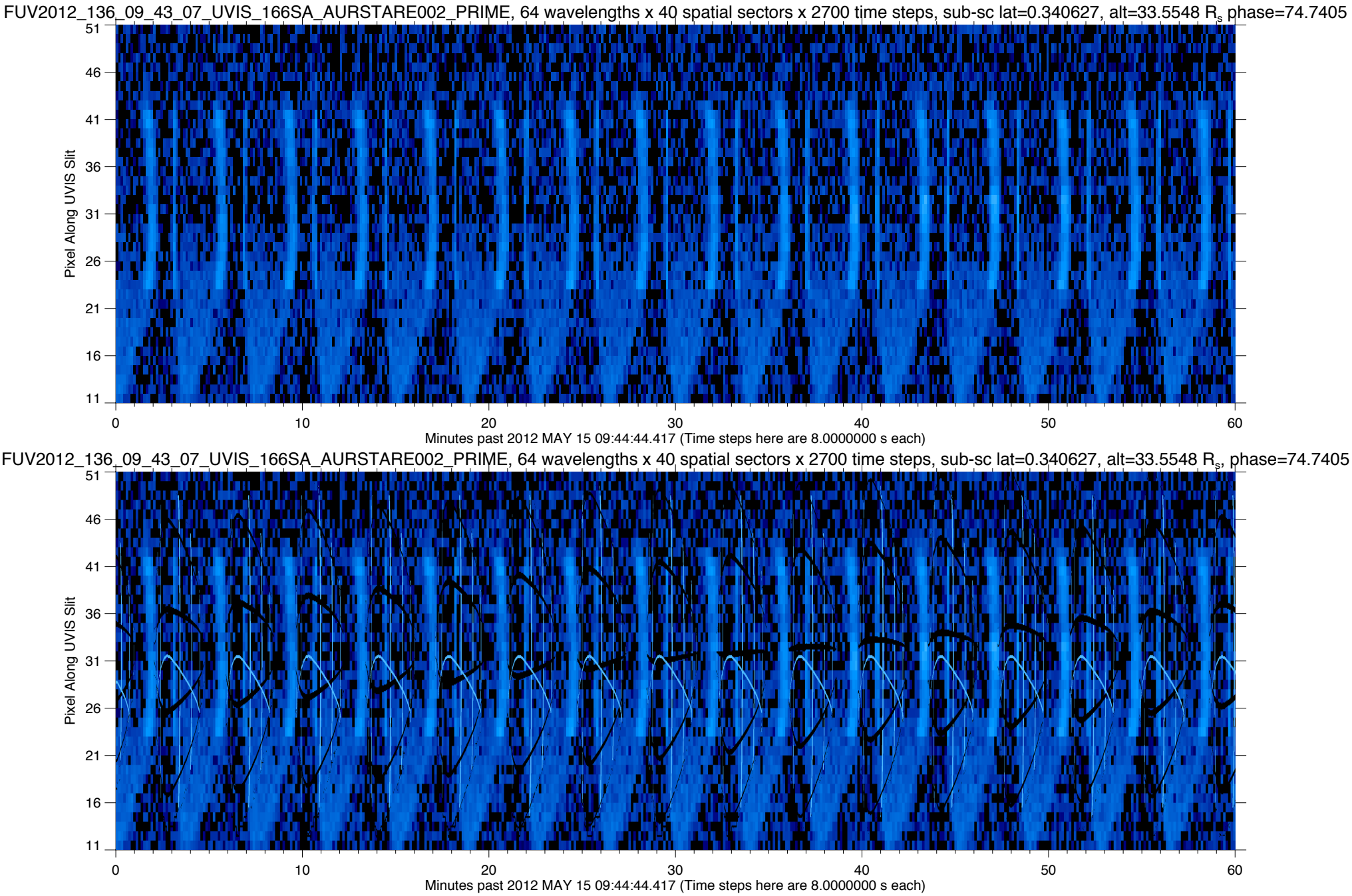

FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$ phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 17:44:14.319 (Time steps here are 8.0000000 s each)
FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$, phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 17:44:14.319 (Time steps here are 8.0000000 s each)


FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$ phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 18:44:14.319 (Time steps here are 8.0000000 s each)
FUV2012_135_16_42_37_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 1207 time steps, sub-sc lat=0.350394, alt=35.4465 R$_s$, phase=72.0319
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 18:44:14.319 (Time steps here are 8.0000000 s each)


FUV2012_135_19_25_49_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 238 time steps, sub-sc lat=0.348953, alt=35.1723 R$_s$ phase=72.4462
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 19:27:26.256 (Time steps here are 8.0000000 s each)


FUV2012_135_19_25_49_UVIS_166SA_AURSTARE001_PRIME, 64 wavelengths x 40 spatial sectors x 238 time steps, sub-sc lat=0.348953, alt=35.1723 R$_s$, phase=72.4462
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 14 19:27:26.256 (Time steps here are 8.0000000 s each)


FUV2012_135_20_04_01_UVIS_166SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=0.348627, alt=35.1100 R_s phase=72.5392
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 14 20:03:41.988 (Time steps here are 240.00000 s each)
FUV2012_135_20_04_01_UVIS_166SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=0.348627, alt=35.1100 R_s, phase=72.5392
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 14 20:03:41.988 (Time steps here are 240.00000 s each)


FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$ phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 09:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
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40
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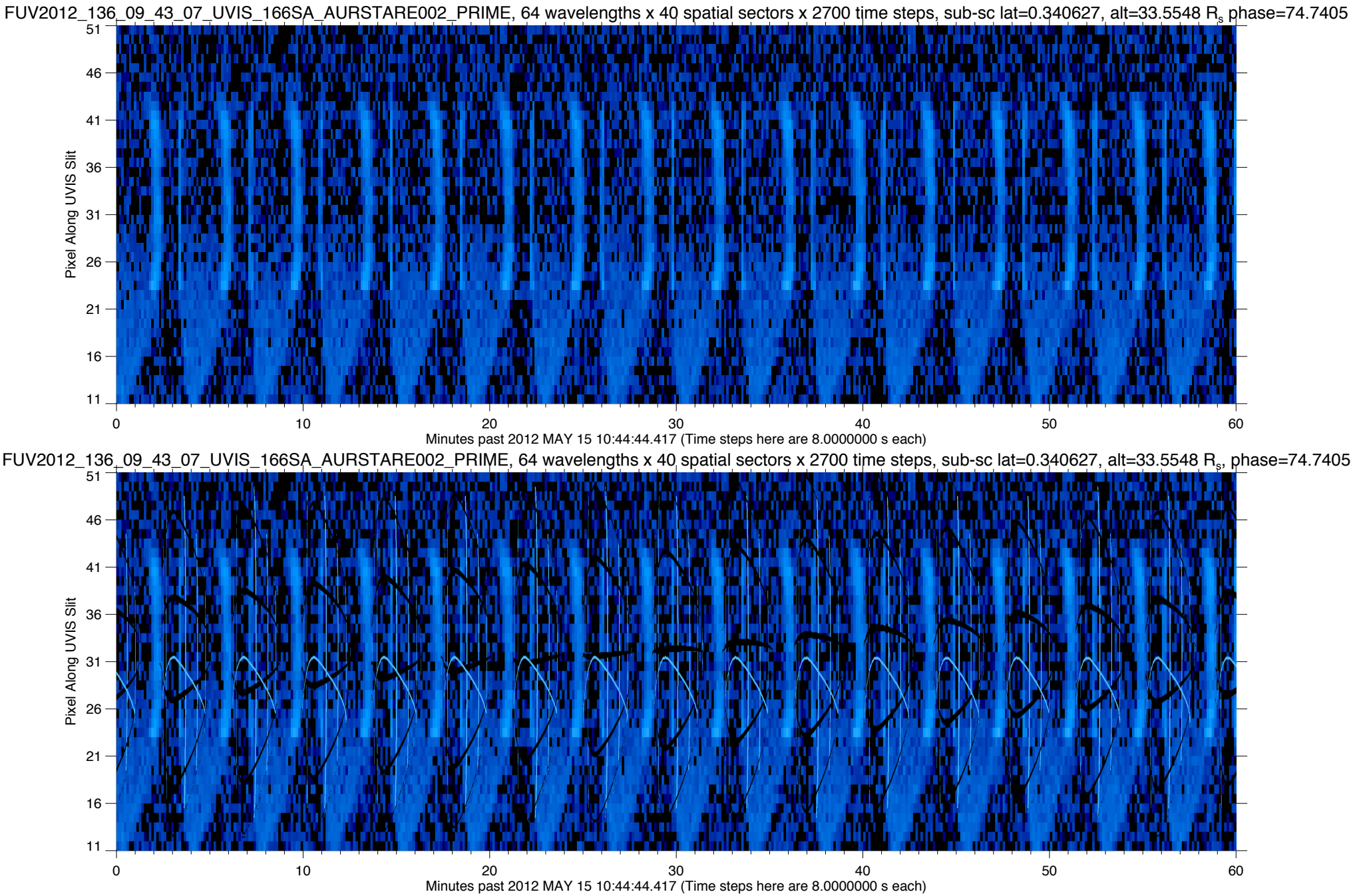
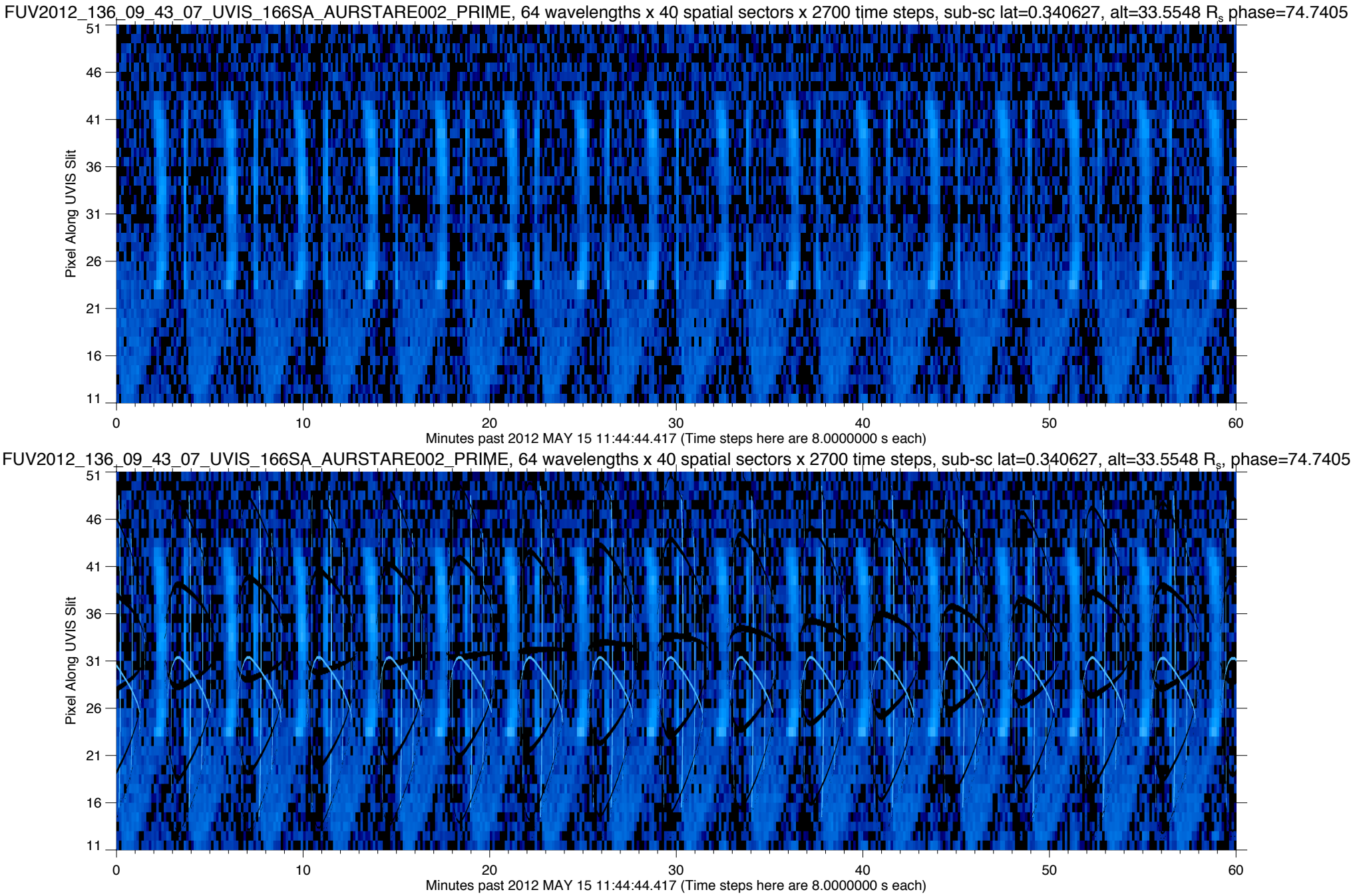
Minutes past 2012 MAY 15 09:44:44.417 (Time steps here are 8.0000000 s each)


FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R_s phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 10:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R_s, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 10:44:44.417 (Time steps here are 8.0000000 s each)


FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$ phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 11:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
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11
0
10
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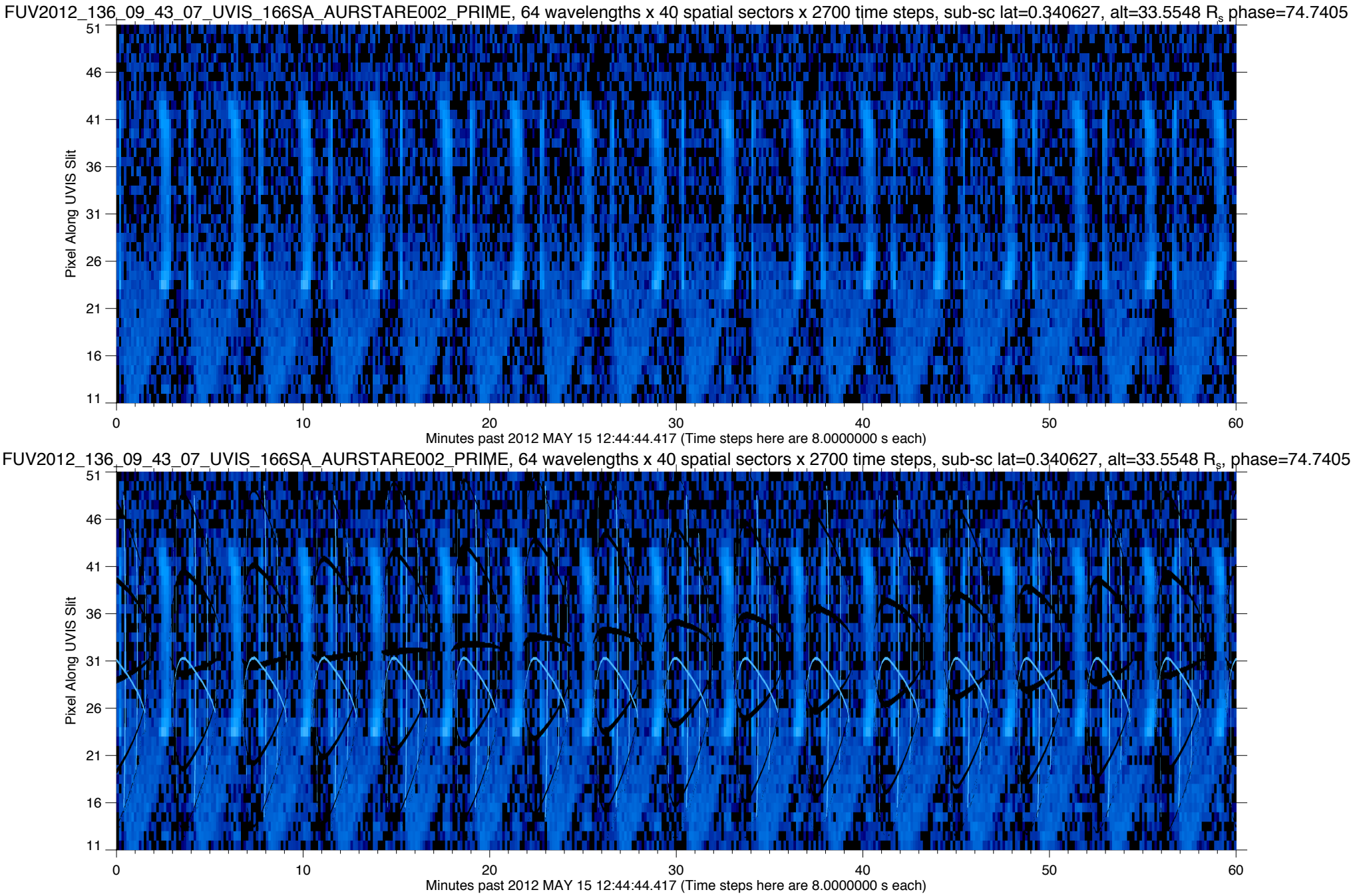
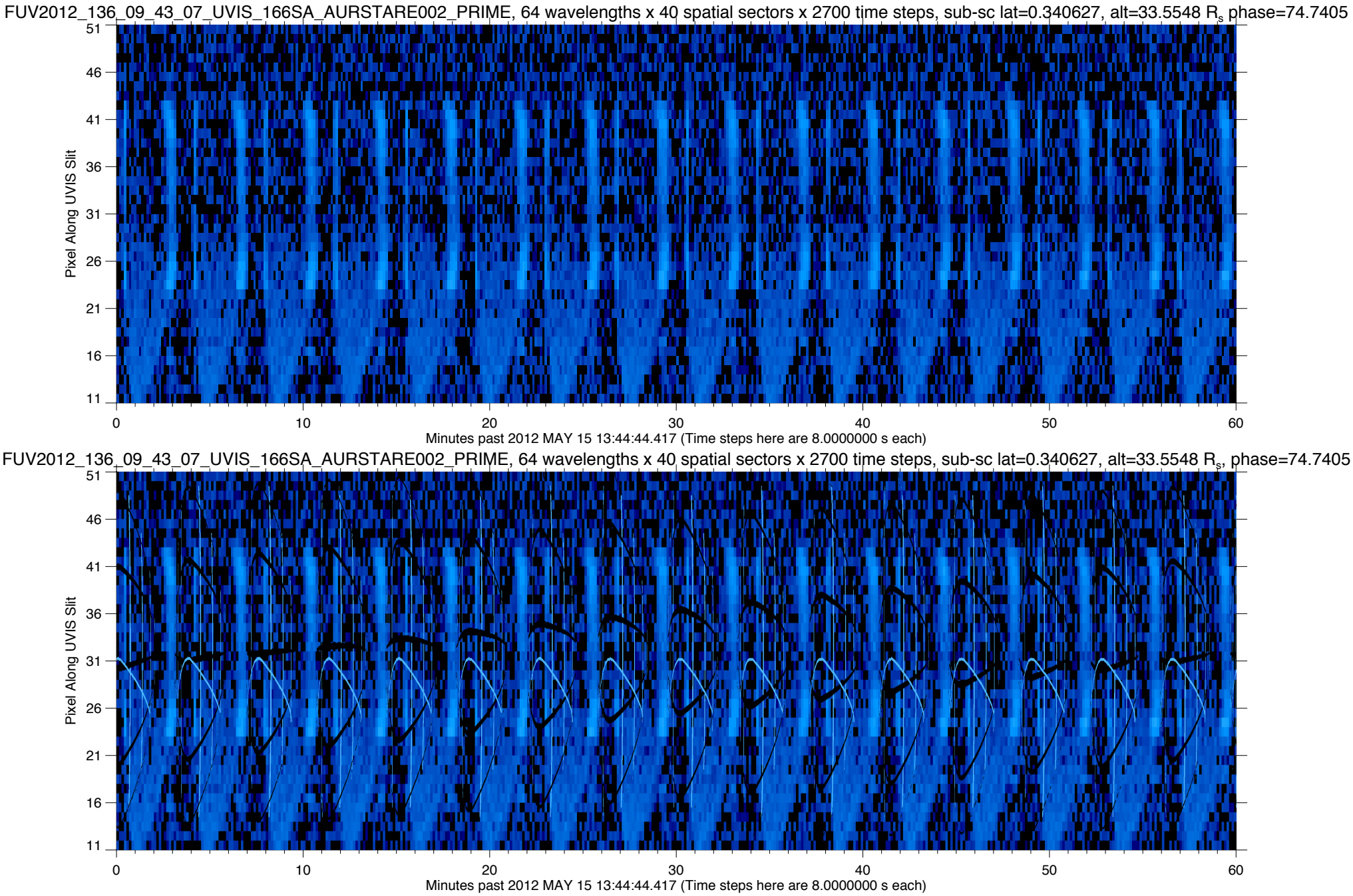
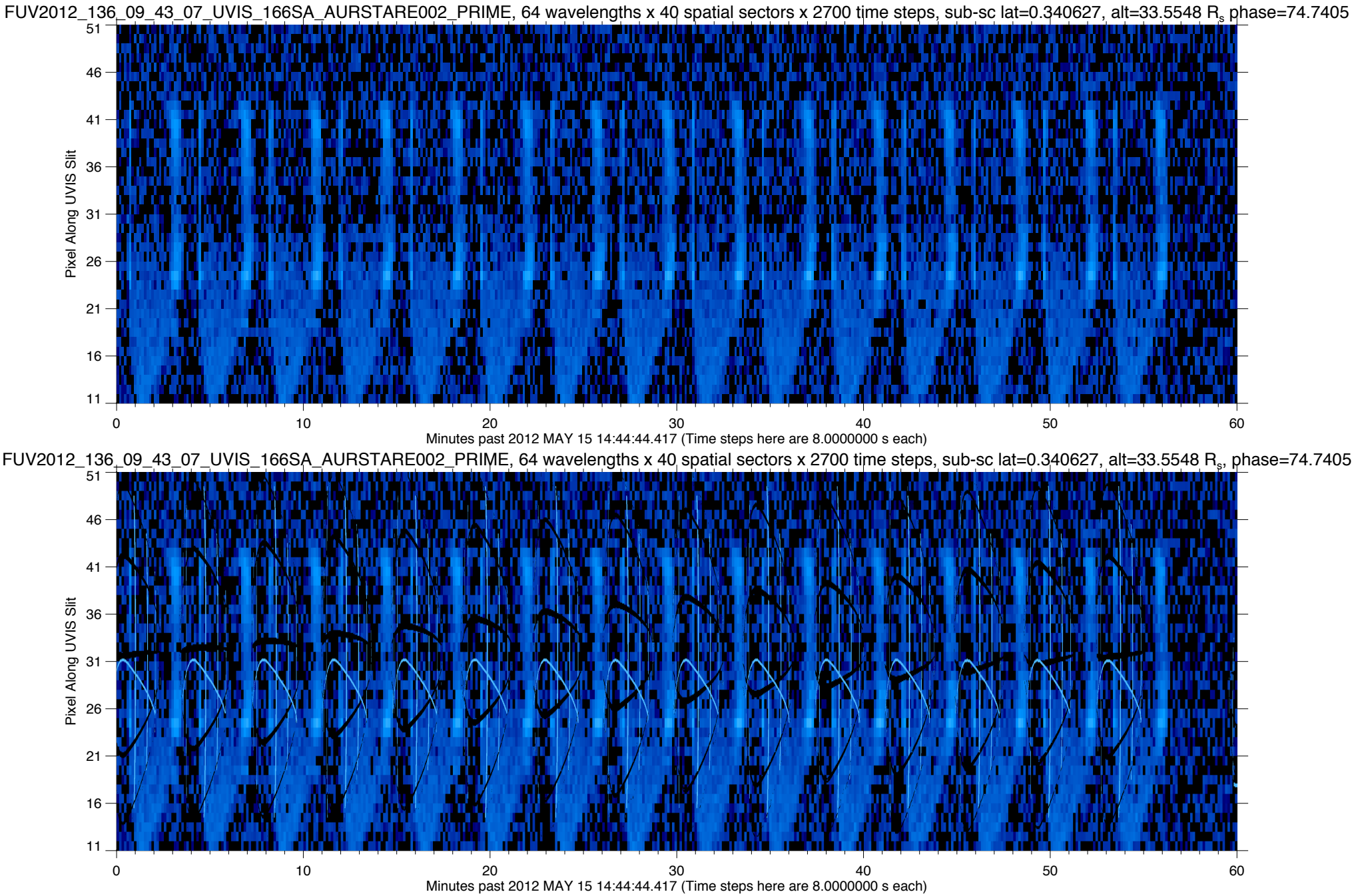
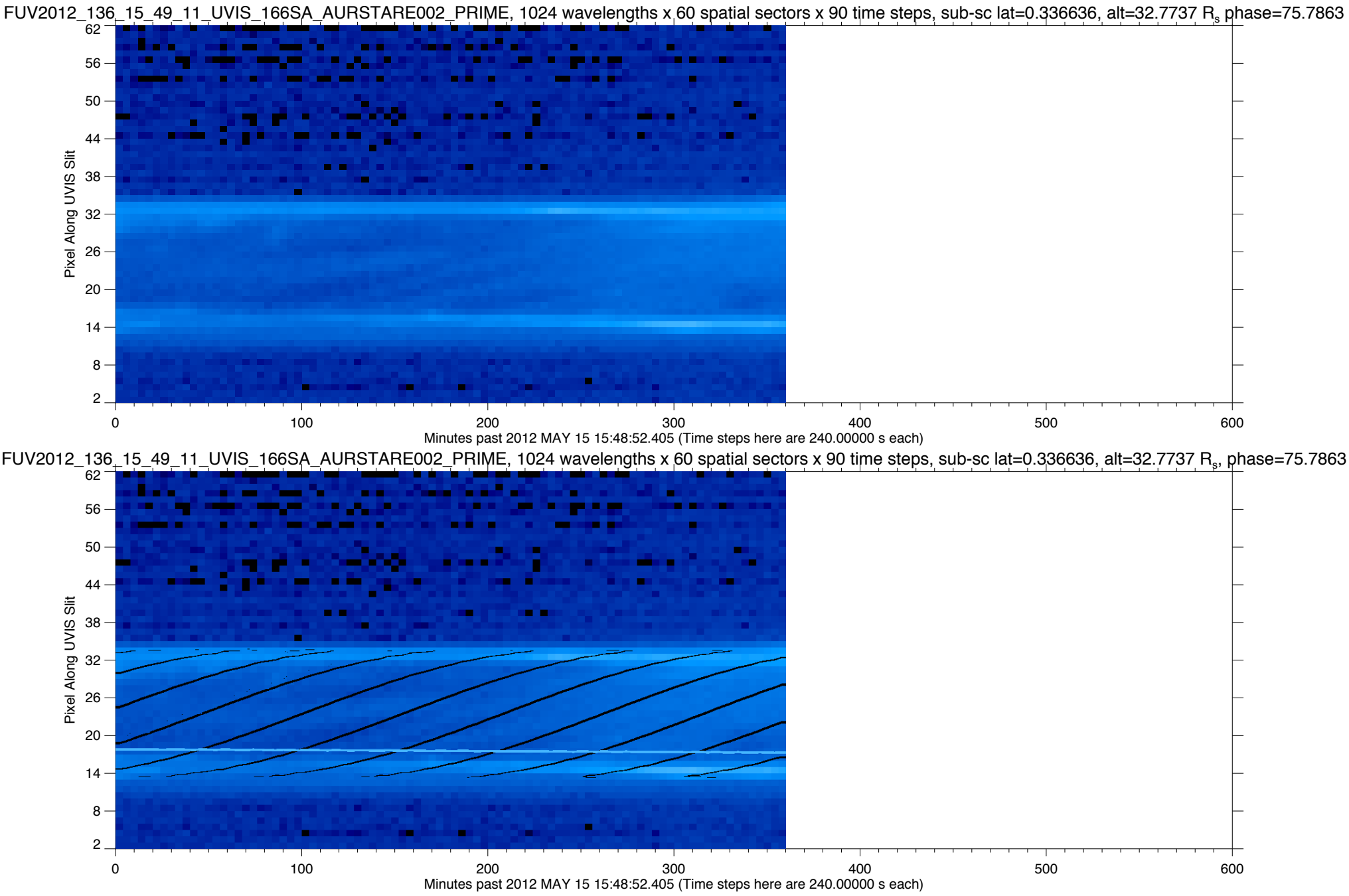
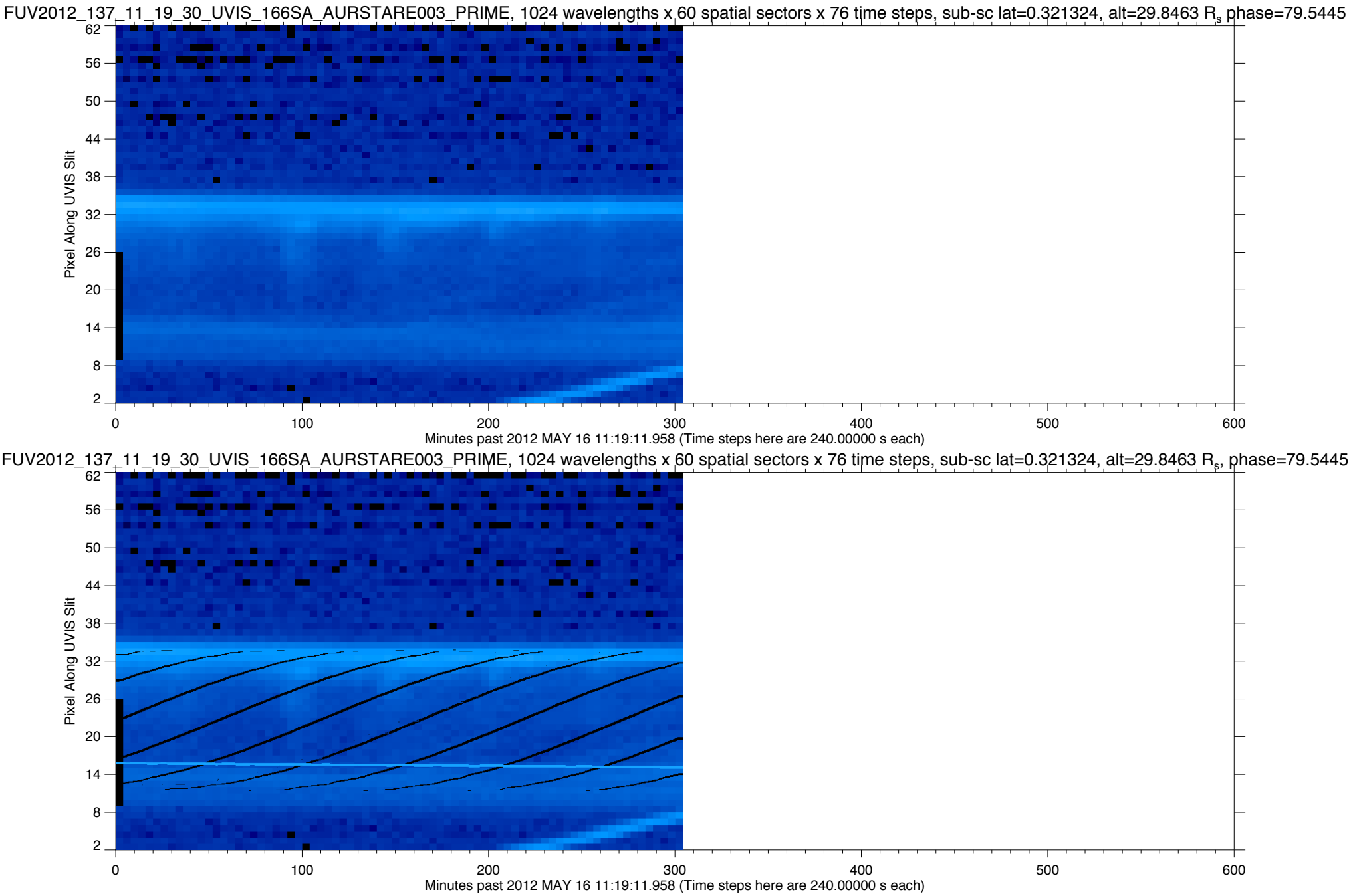
30
40
50
60
Minutes past 2012 MAY 15 11:44:44.417 (Time steps here are 8.0000000 s each)

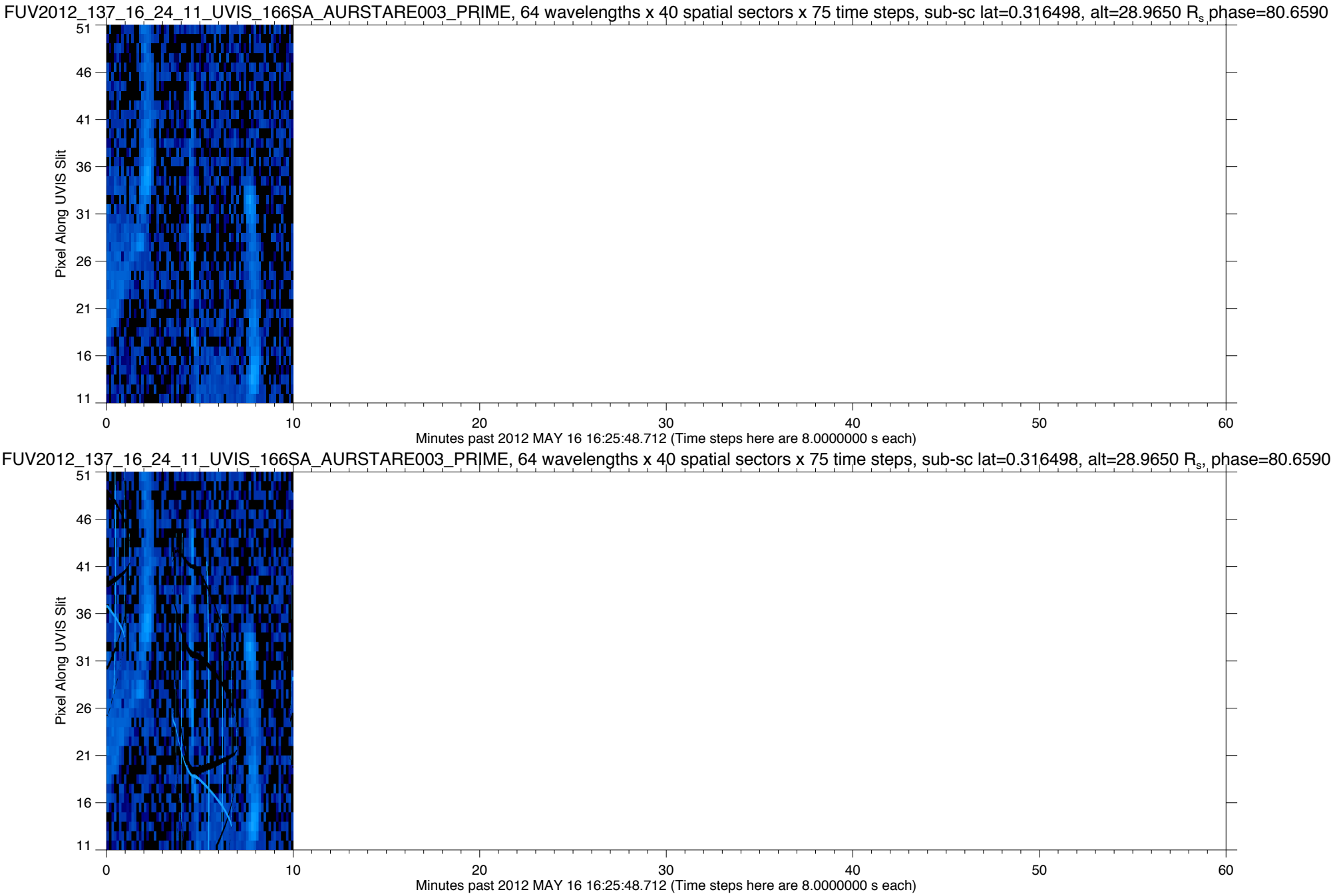

FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$ phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 12:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 12:44:44.417 (Time steps here are 8.0000000 s each)

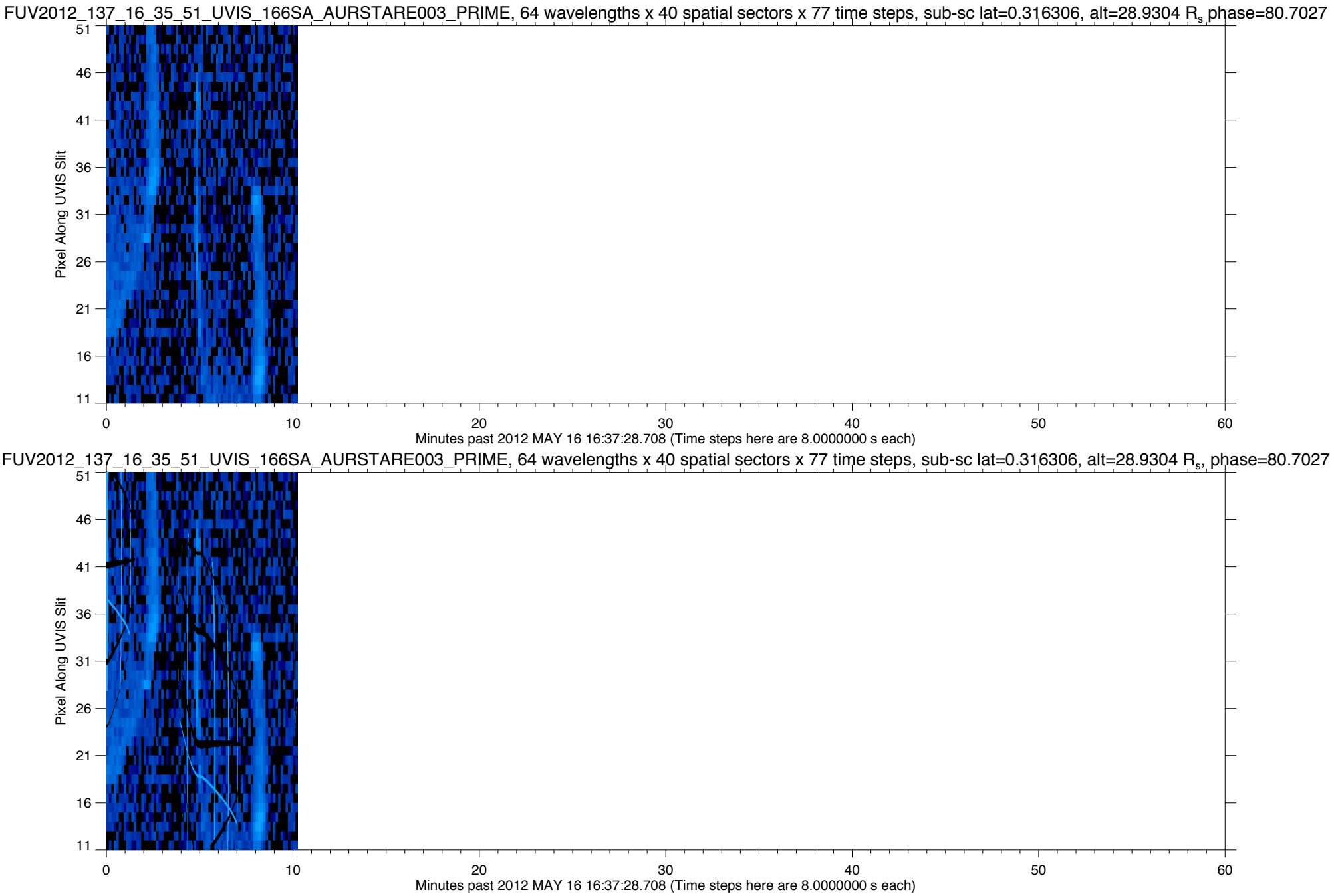

FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$ phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 13:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 13:44:44.417 (Time steps here are 8.0000000 s each)

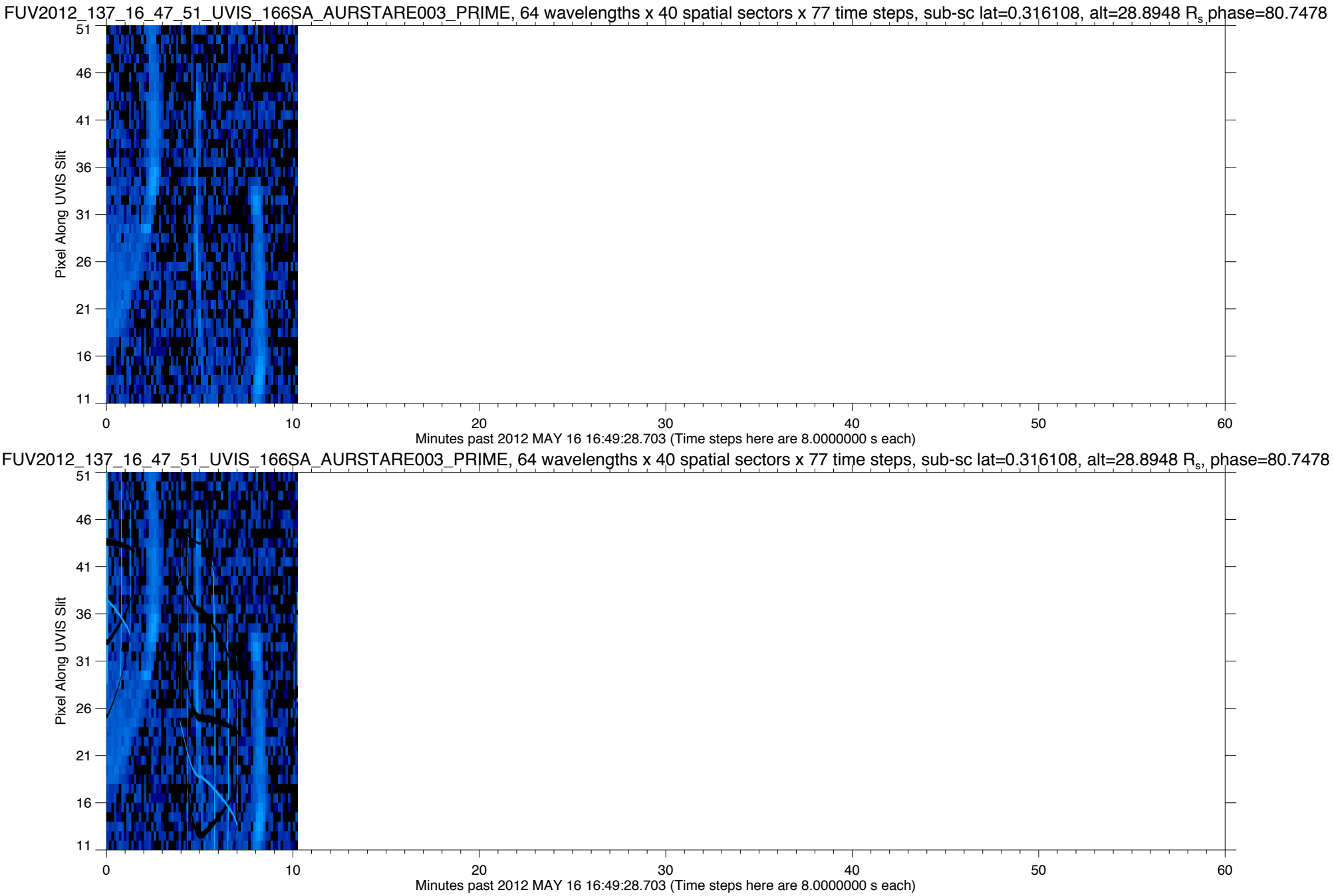

FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$ phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 14:44:44.417 (Time steps here are 8.0000000 s each)
FUV2012_136_09_43_07_UVIS_166SA_AURSTARE002_PRIME, 64 wavelengths x 40 spatial sectors x 2700 time steps, sub-sc lat=0.340627, alt=33.5548 R$_s$, phase=74.7405
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 15 14:44:44.417 (Time steps here are 8.0000000 s each)

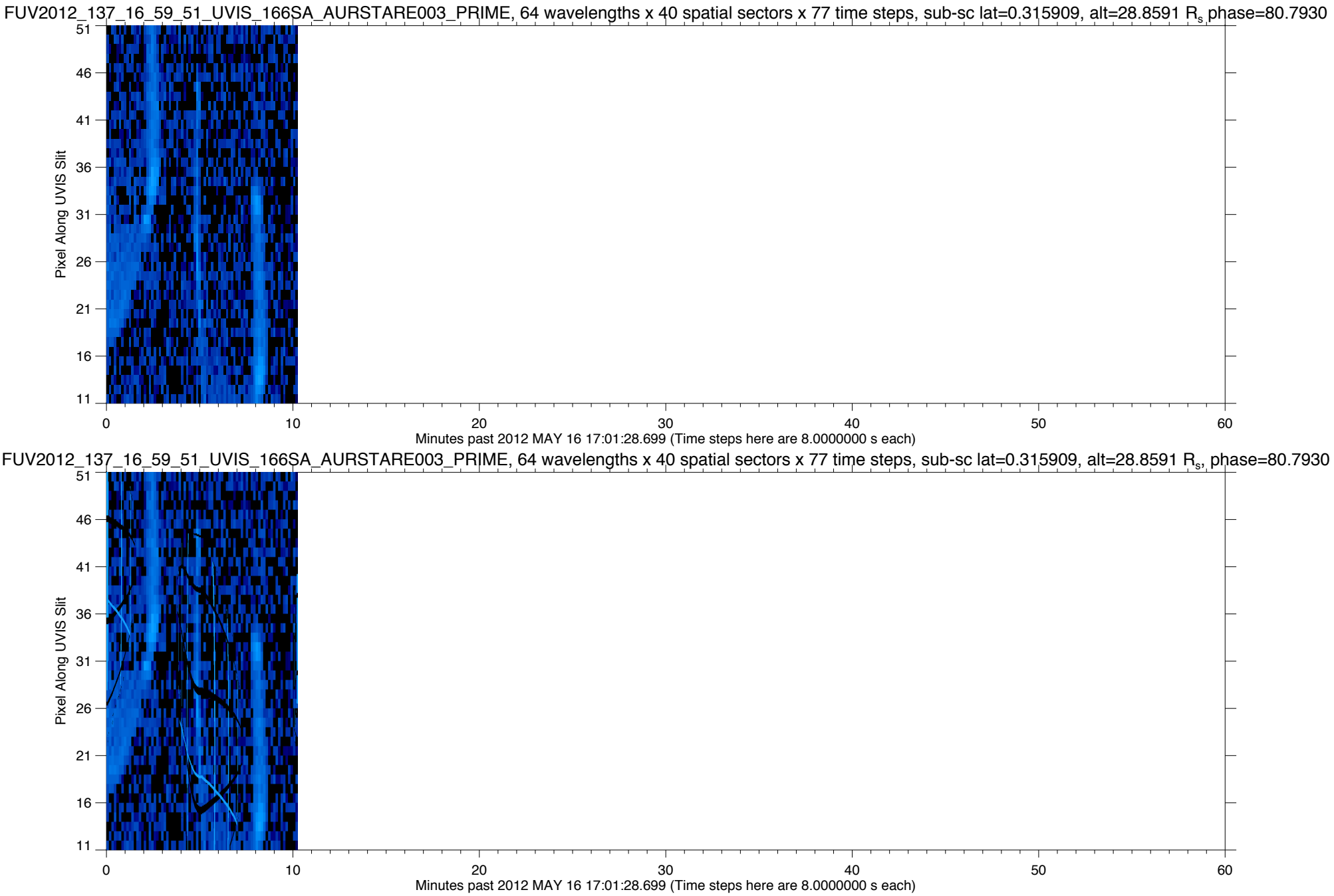

FUV2012_136_15_49_11_UVIS_166SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 90 time steps, sub-sc lat=0.336636, alt=32.7737 R$_s$ phase=75.7863
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 15 15:48:52.405 (Time steps here are 240.00000 s each)
FUV2012_136_15_49_11_UVIS_166SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 90 time steps, sub-sc lat=0.336636, alt=32.7737 R$_s$, phase=75.7863
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 15 15:48:52.405 (Time steps here are 240.00000 s each)

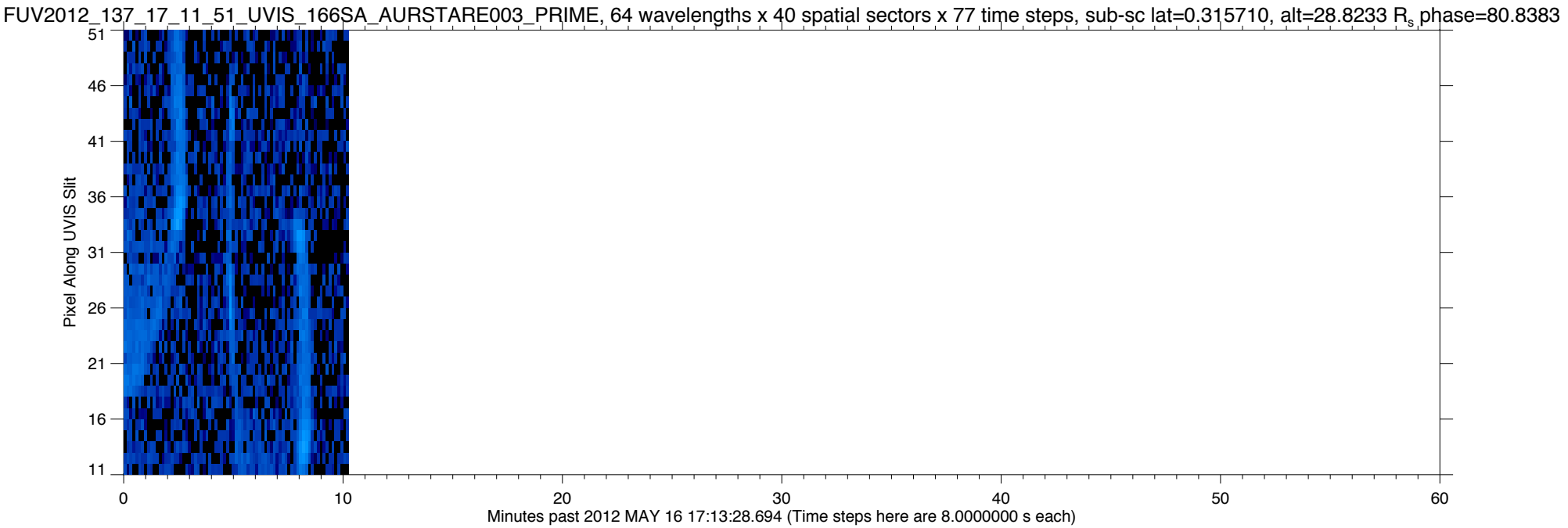

FUV2012_137_11_19_30_UVIS_166SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 76 time steps, sub-sc lat=0.321324, alt=29.8463 R$_s$ phase=79.5445
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 16 11:19:11.958 (Time steps here are 240.00000 s each)
FUV2012_137_11_19_30_UVIS_166SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 76 time steps, sub-sc lat=0.321324, alt=29.8463 R$_s$, phase=79.5445
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 16 11:19:11.958 (Time steps here are 240.00000 s each)

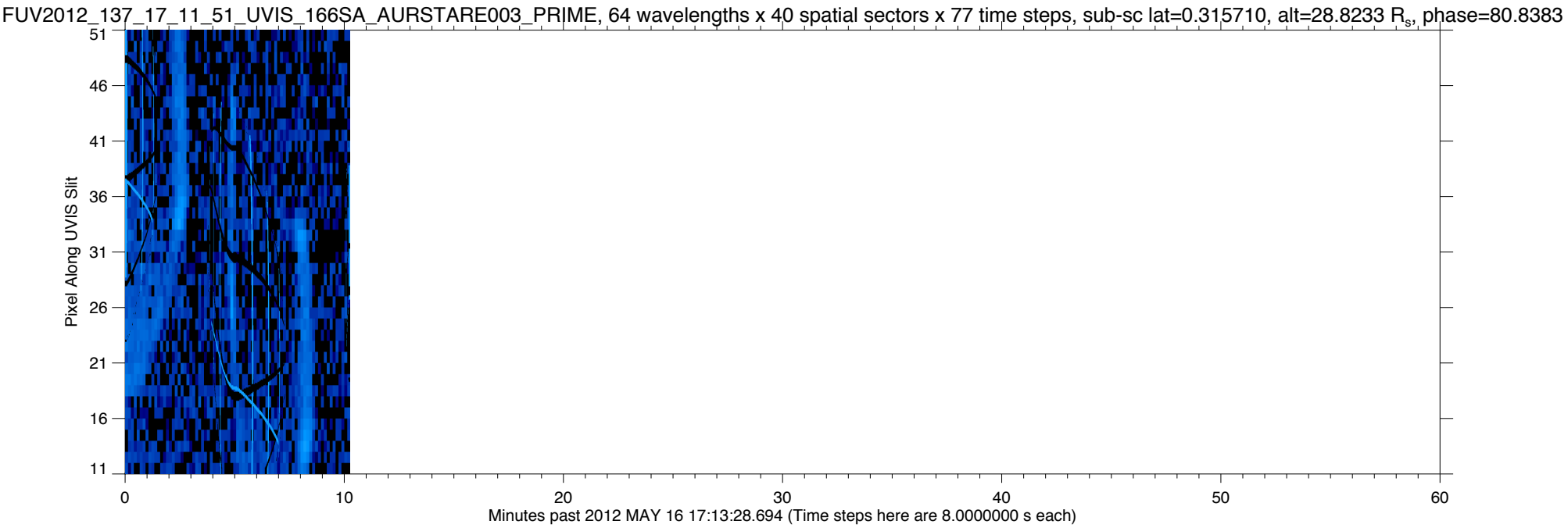

FUV2012_137_16_24_11_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 75 time steps, sub-sc lat=0.316498, alt=28.9650 R$_s$, phase=80.6590
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:25:48.712 (Time steps here are 8.0000000 s each)
FUV2012_137_16_24_11_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 75 time steps, sub-sc lat=0.316498, alt=28.9650 R$_s$, phase=80.6590
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:25:48.712 (Time steps here are 8.0000000 s each)

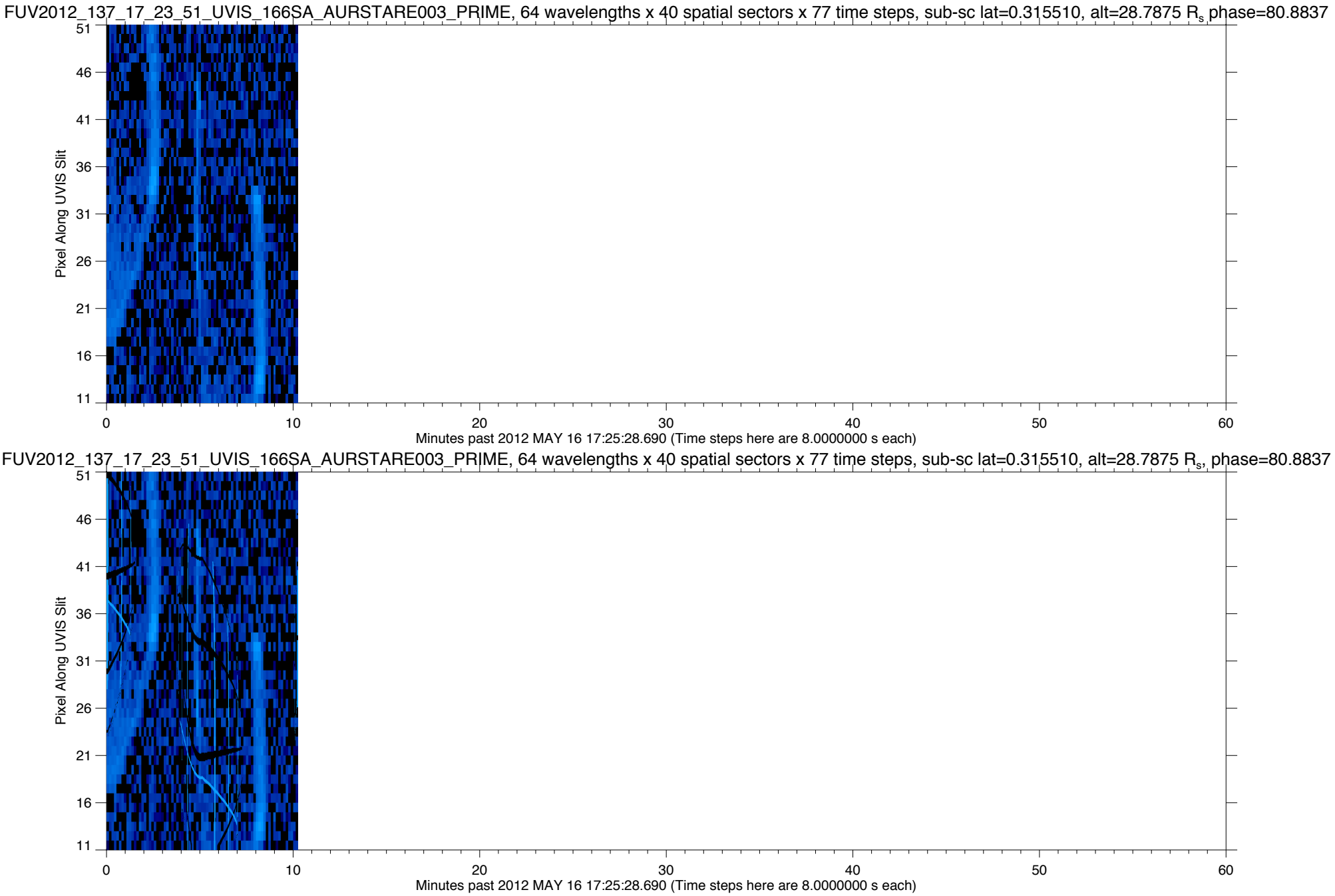

FUV2012_137_16_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.316306, alt=28.9304 R$_s$, phase=80.7027
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:37:28.708 (Time steps here are 8.0000000 s each)
FUV2012_137_16_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.316306, alt=28.9304 R$_s$, phase=80.7027
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:37:28.708 (Time steps here are 8.0000000 s each)

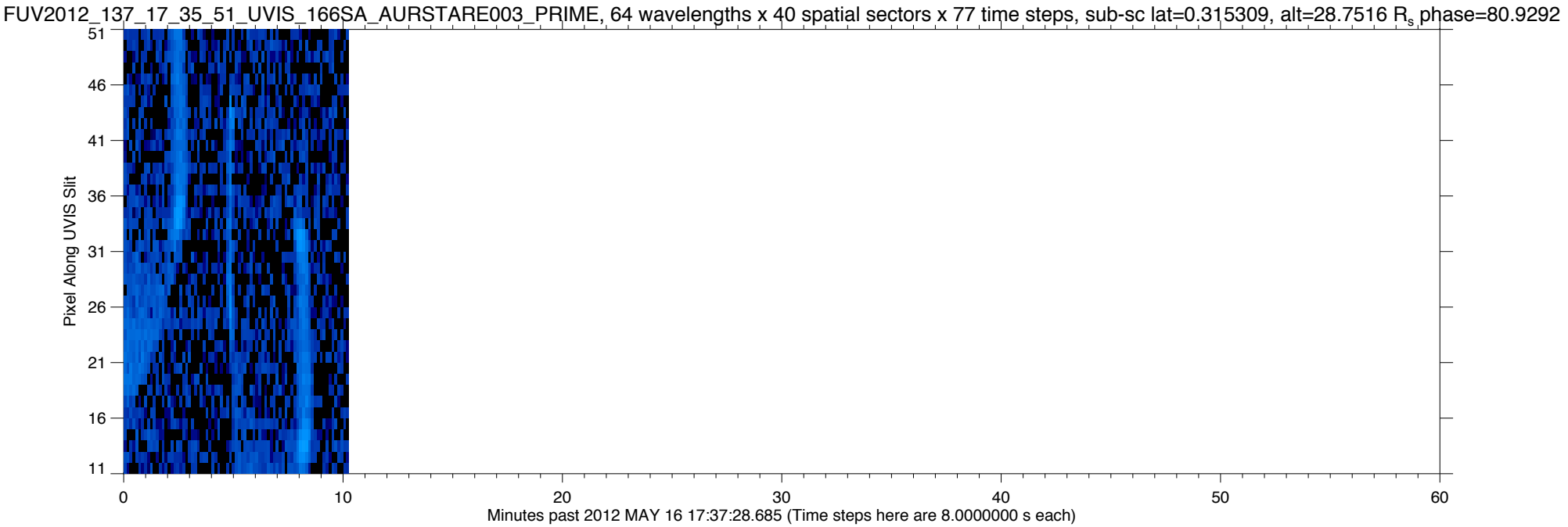

FUV2012_137_16_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.316108, alt=28.8948 R$_s$, phase=80.7478
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:49:28.703 (Time steps here are 8.0000000 s each)
FUV2012_137_16_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.316108, alt=28.8948 R$_s$, phase=80.7478
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 16:49:28.703 (Time steps here are 8.0000000 s each)

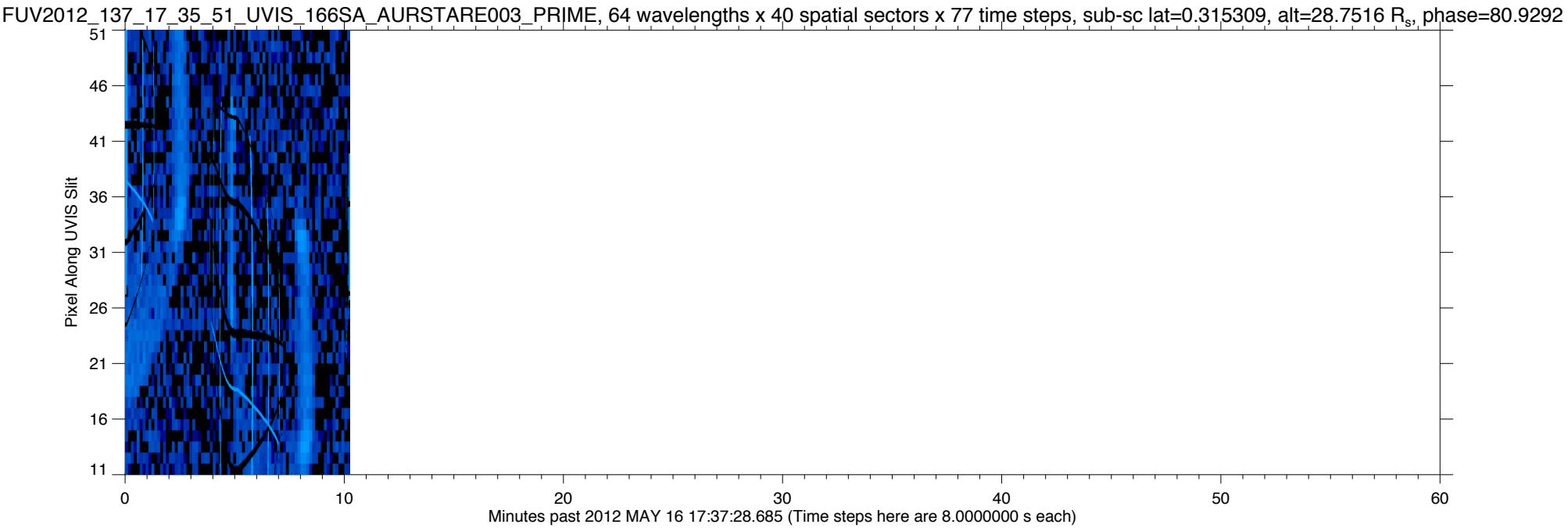

FUV2012_137_16_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315909, alt=28.8591 R$_s$, phase=80.7930
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:01:28.699 (Time steps here are 8.0000000 s each)
FUV2012_137_16_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315909, alt=28.8591 R$_s$, phase=80.7930
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:01:28.699 (Time steps here are 8.0000000 s each)

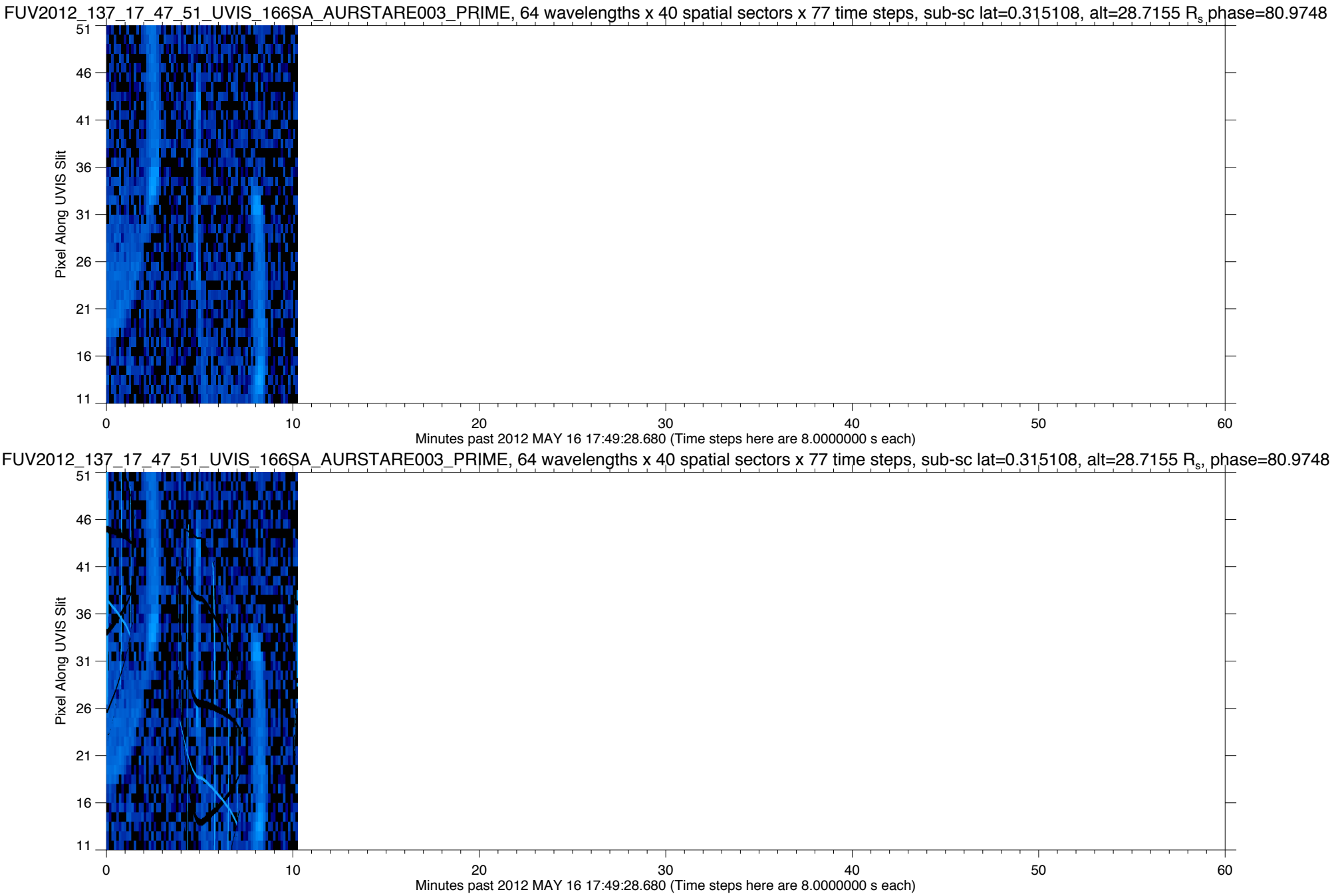

FUV2012_137_17_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315710, alt=28.8233 R$_s$, phase=80.8383
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:13:28.694 (Time steps here are 8.0000000 s each)

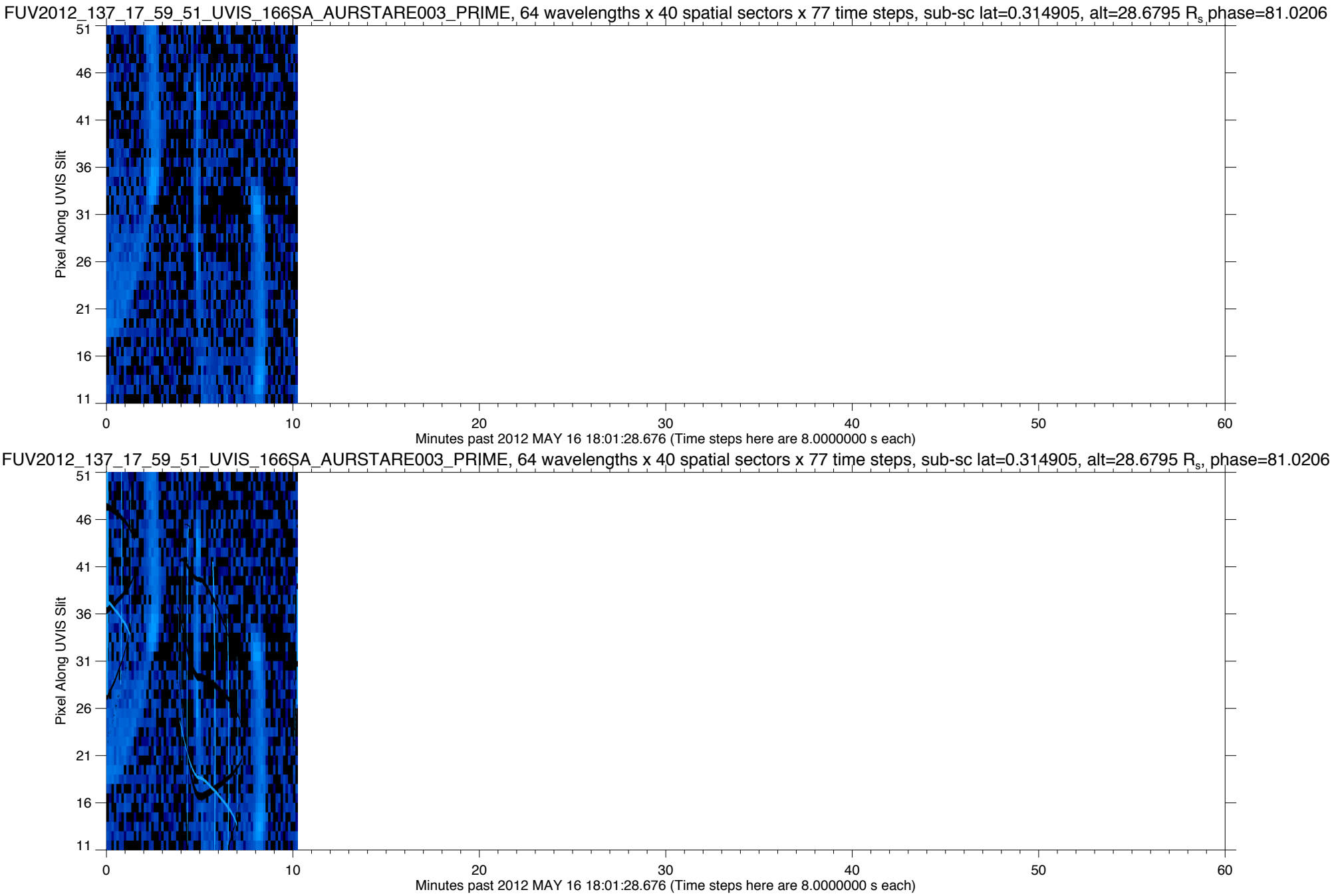

FUV2012_137_17_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315710, alt=28.8233 R$_s$, phase=80.8383
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:13:28.694 (Time steps here are 8.0000000 s each)

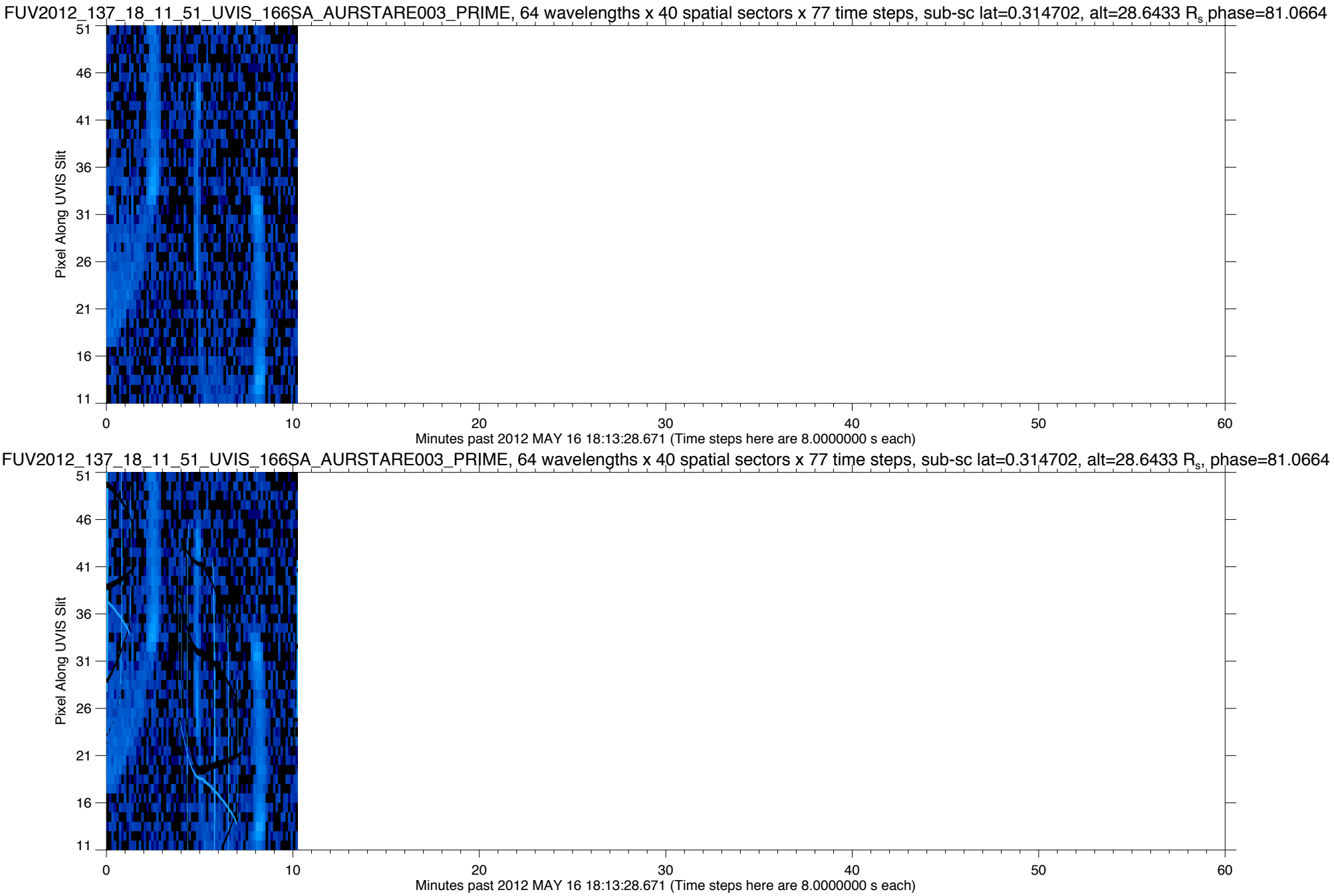

FUV2012_137_17_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315510, alt=28.7875 R$_s$, phase=80.8837
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:25:28.690 (Time steps here are 8.0000000 s each)
FUV2012_137_17_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315510, alt=28.7875 R$_s$, phase=80.8837
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:25:28.690 (Time steps here are 8.0000000 s each)

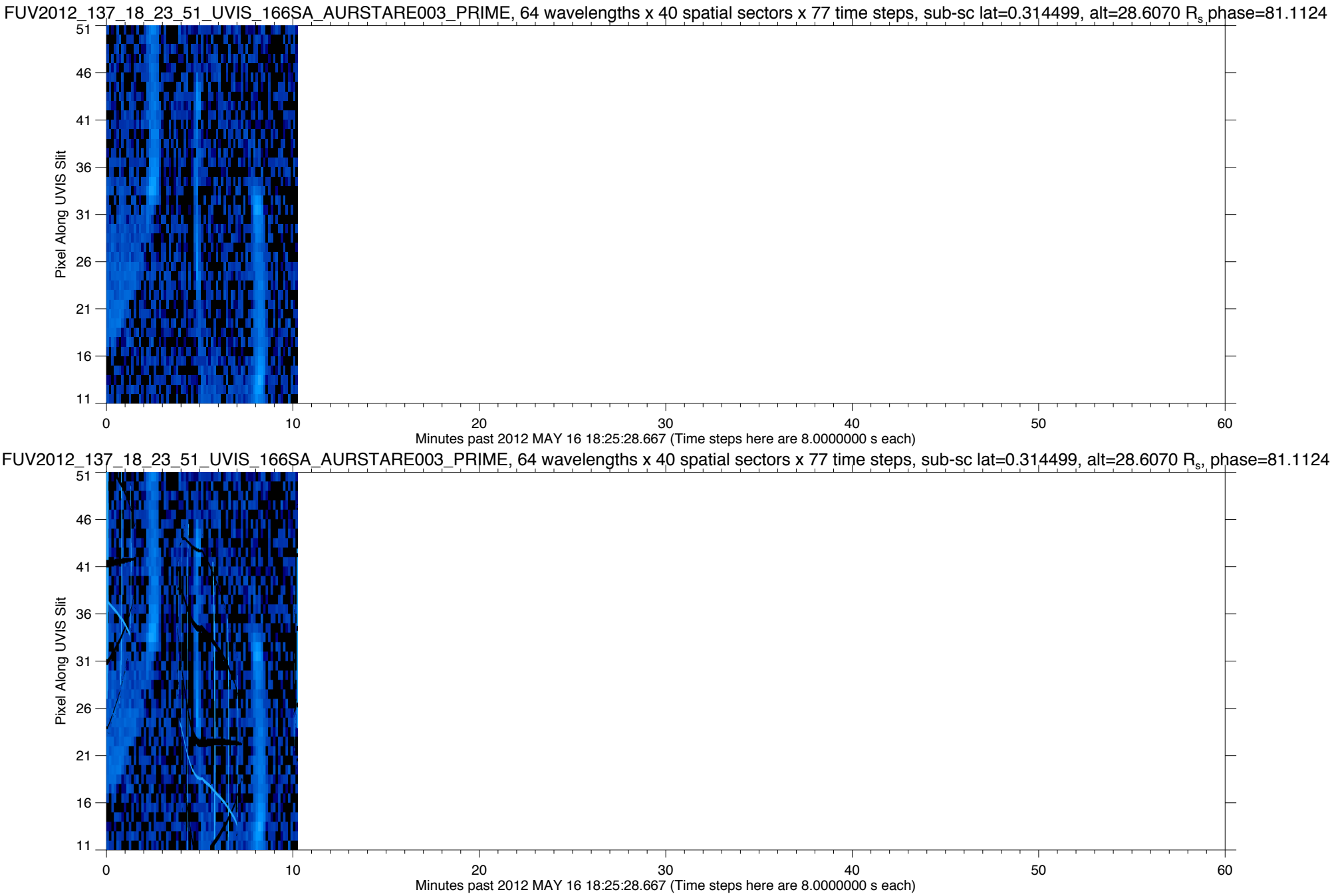

FUV2012_137_17_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315309, alt=28.7516 R$_s$, phase=80.9292
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:37:28.685 (Time steps here are 8.0000000 s each)

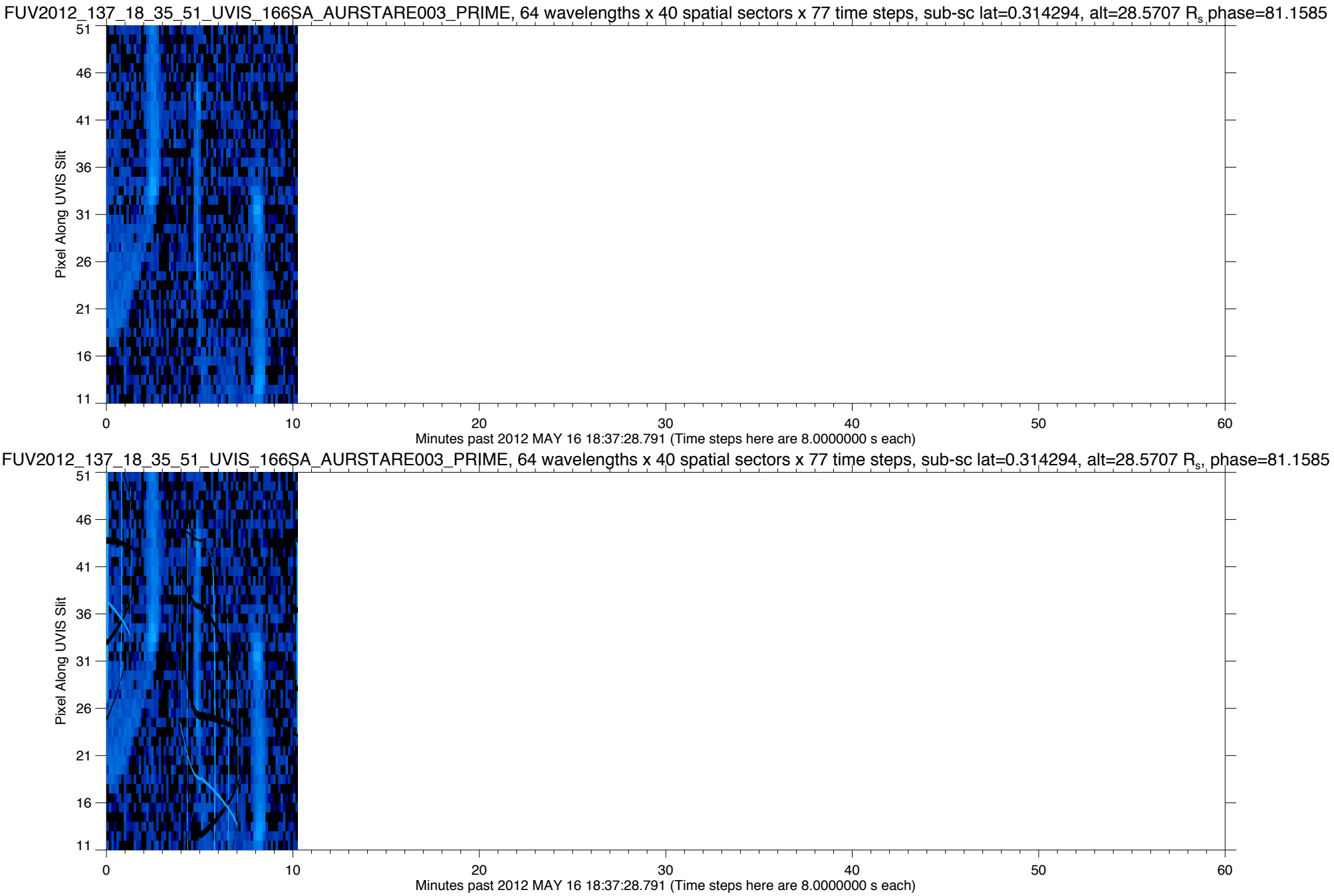

FUV2012_137_17_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315309, alt=28.7516 R$_s$, phase=80.9292
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:37:28.685 (Time steps here are 8.0000000 s each)

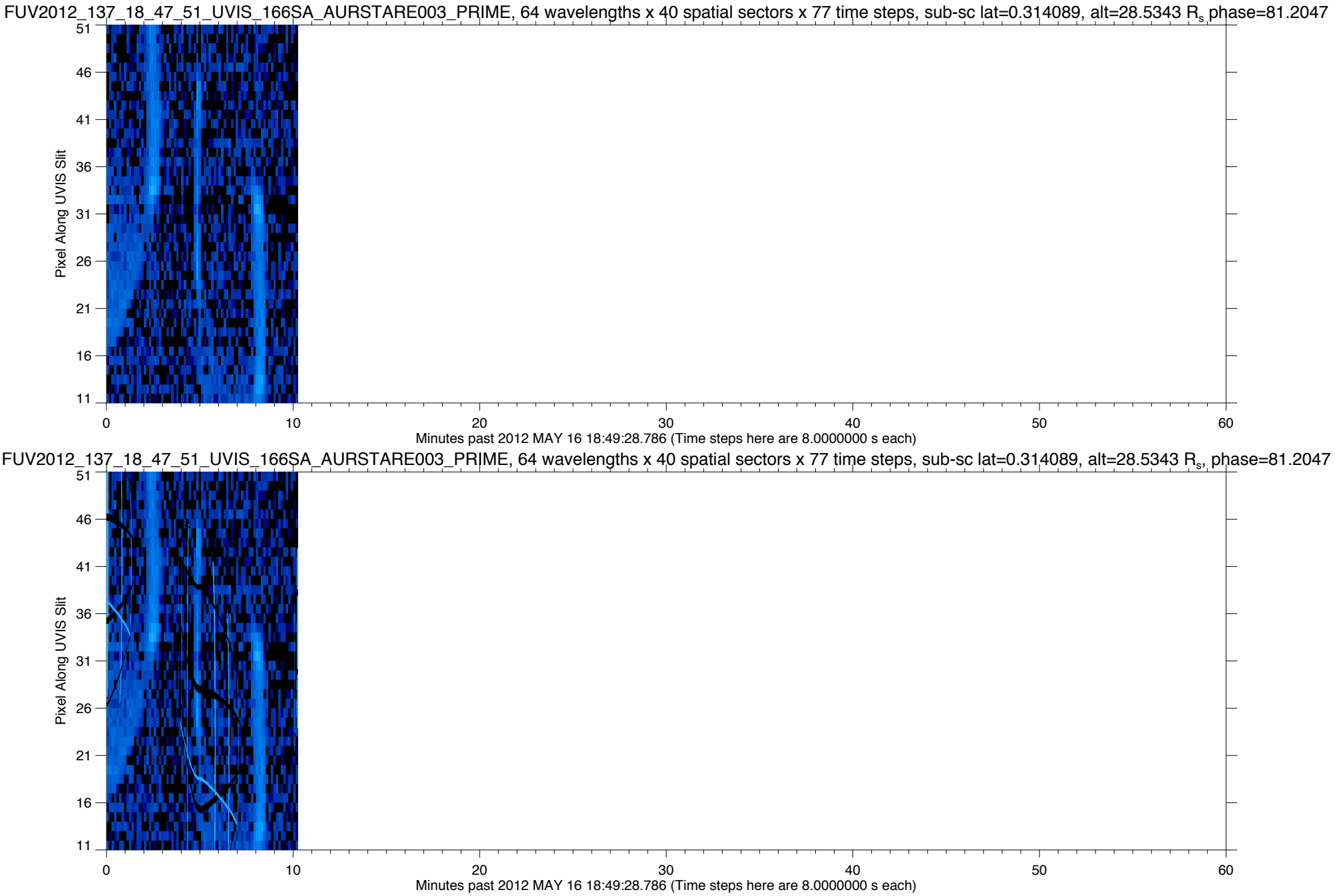

FUV2012_137_17_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315108, alt=28.7155 R$_s$, phase=80.9748
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:49:28.680 (Time steps here are 8.0000000 s each)
FUV2012_137_17_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.315108, alt=28.7155 R$_s$, phase=80.9748
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 17:49:28.680 (Time steps here are 8.0000000 s each)

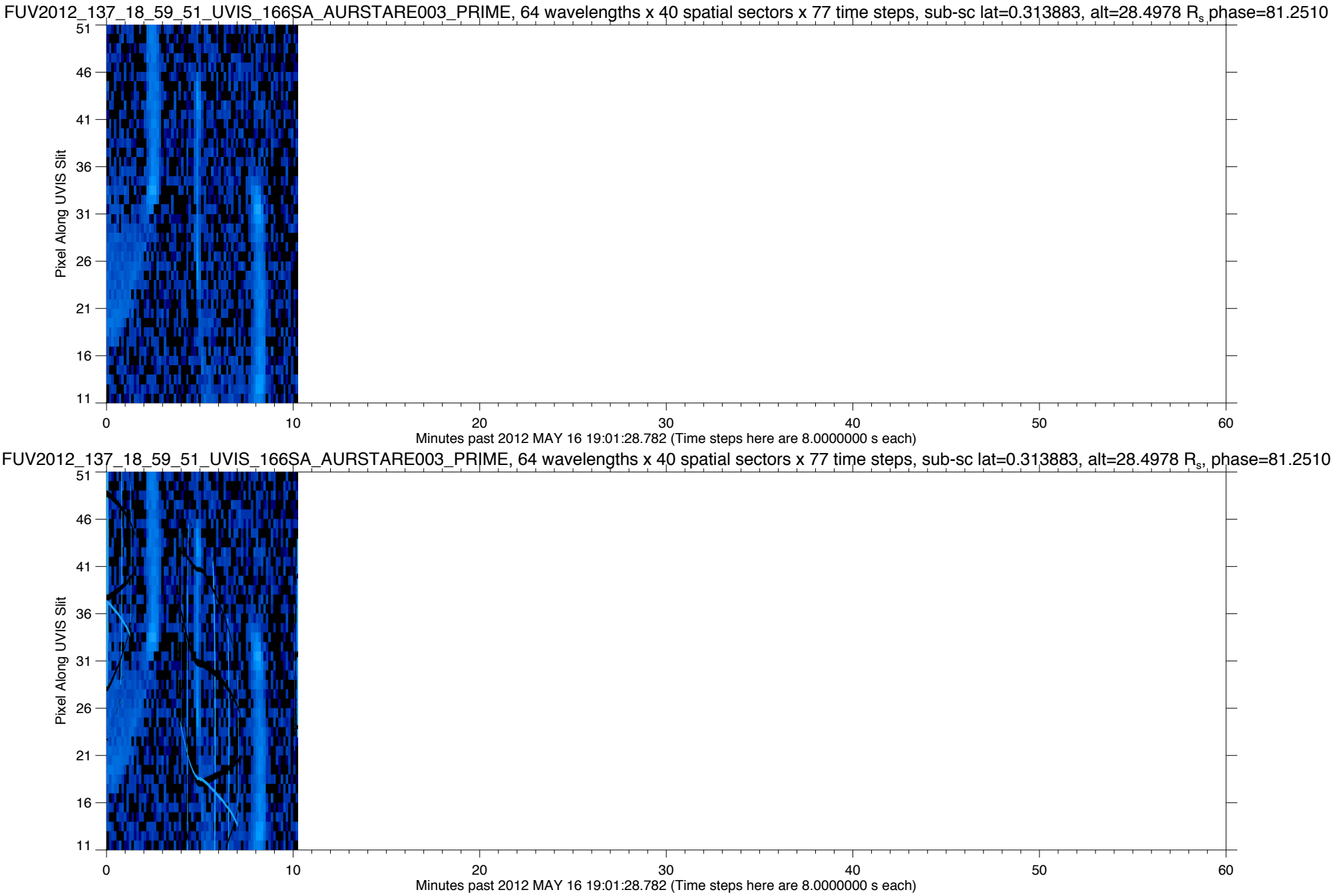

FUV2012_137_17_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314905, alt=28.6795 R$_s$, phase=81.0206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:01:28.676 (Time steps here are 8.0000000 s each)
FUV2012_137_17_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314905, alt=28.6795 R$_s$, phase=81.0206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:01:28.676 (Time steps here are 8.0000000 s each)

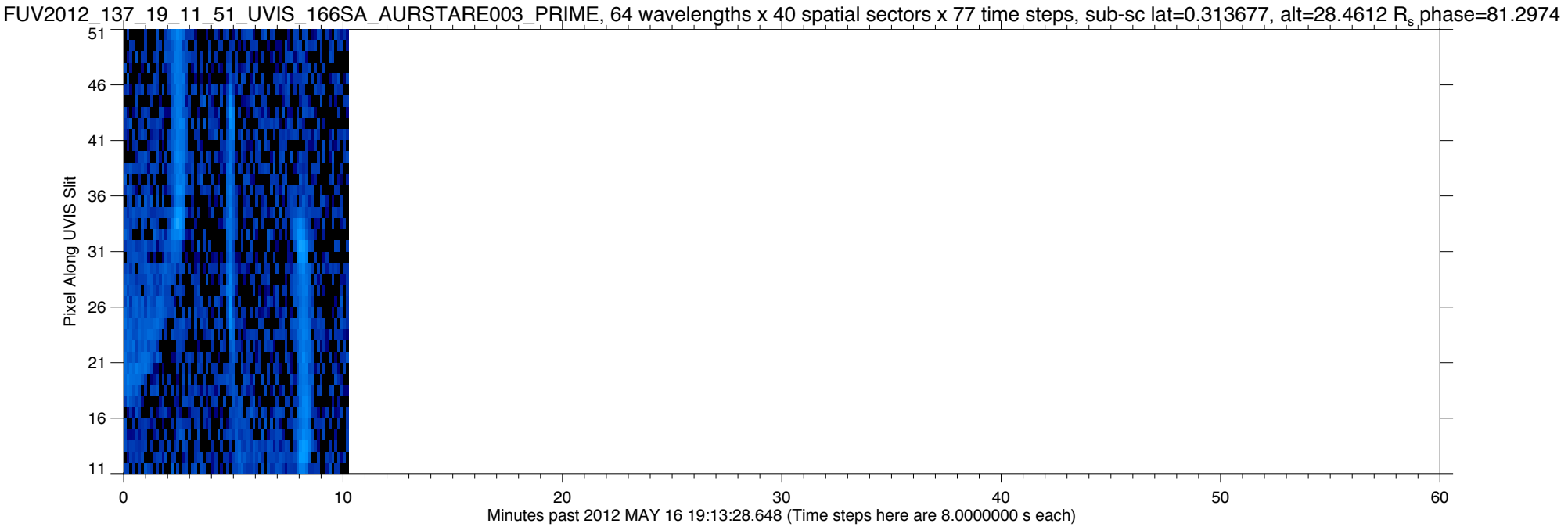

FUV2012_137_18_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314702, alt=28.6433 R$_s$ phase=81.0664
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:13:28.671 (Time steps here are 8.0000000 s each)
FUV2012_137_18_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314702, alt=28.6433 R$_s$, phase=81.0664
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:13:28.671 (Time steps here are 8.0000000 s each)

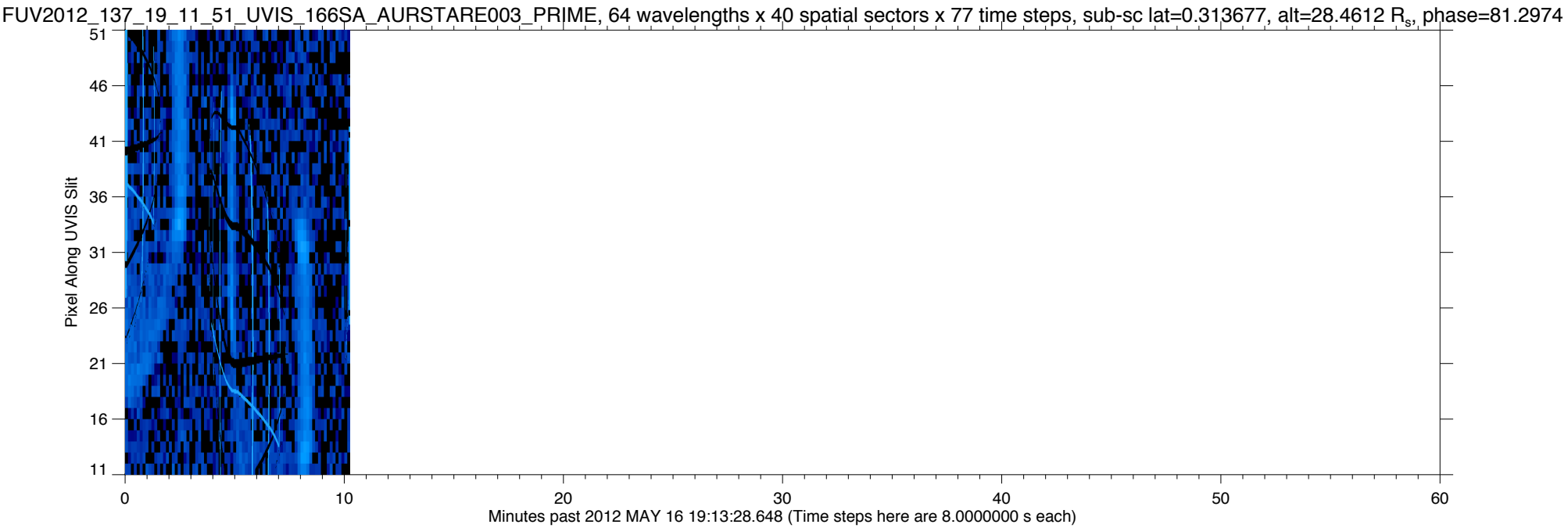

FUV2012_137_18_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314499, alt=28.6070 R$_s$, phase=81.1124
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:25:28.667 (Time steps here are 8.0000000 s each)
FUV2012_137_18_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314499, alt=28.6070 R$_s$, phase=81.1124
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:25:28.667 (Time steps here are 8.0000000 s each)

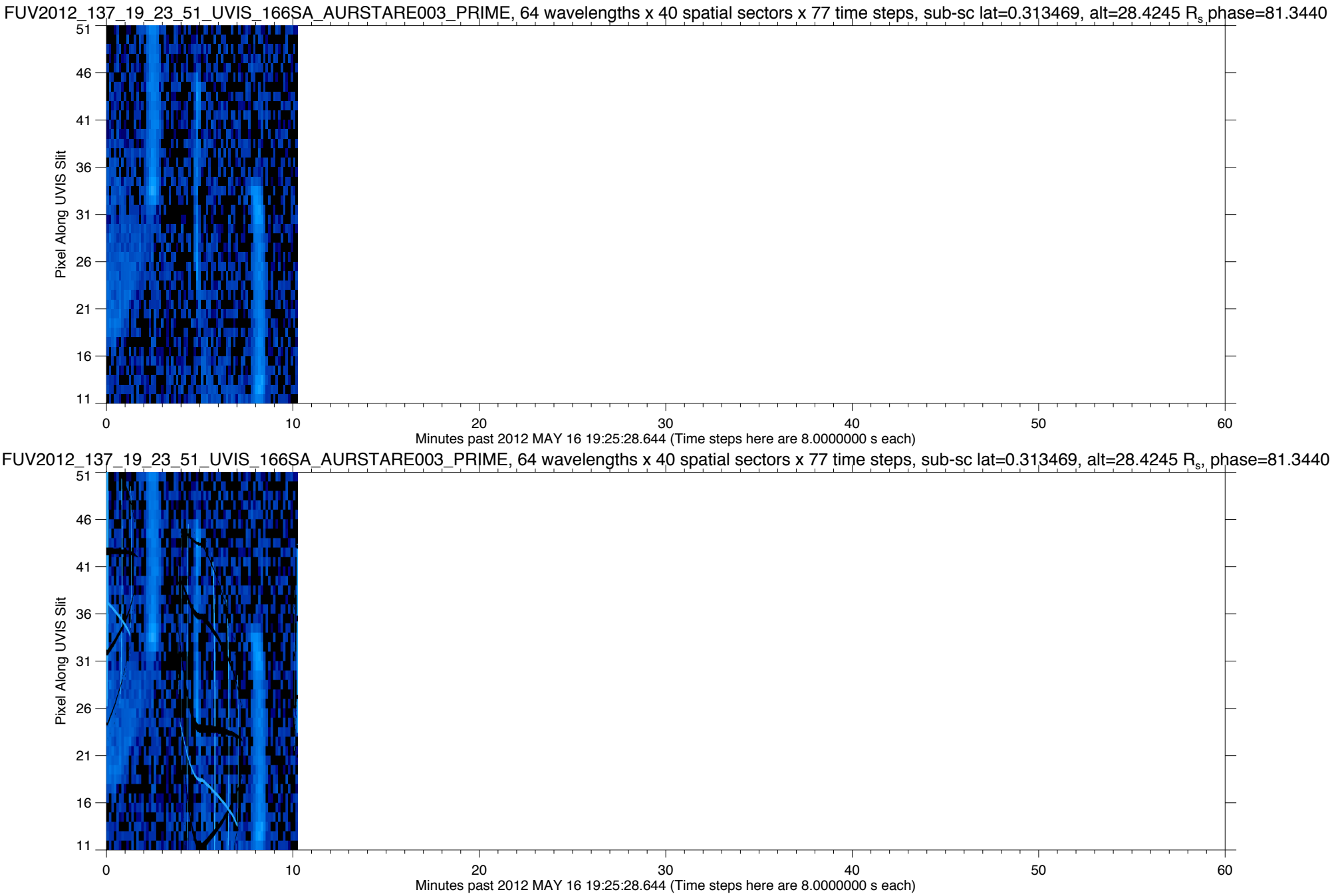

FUV2012_137_18_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314294, alt=28.5707 R$_s$, phase=81.1585
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:37:28.791 (Time steps here are 8.0000000 s each)
FUV2012_137_18_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314294, alt=28.5707 R$_s$, phase=81.1585
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:37:28.791 (Time steps here are 8.0000000 s each)

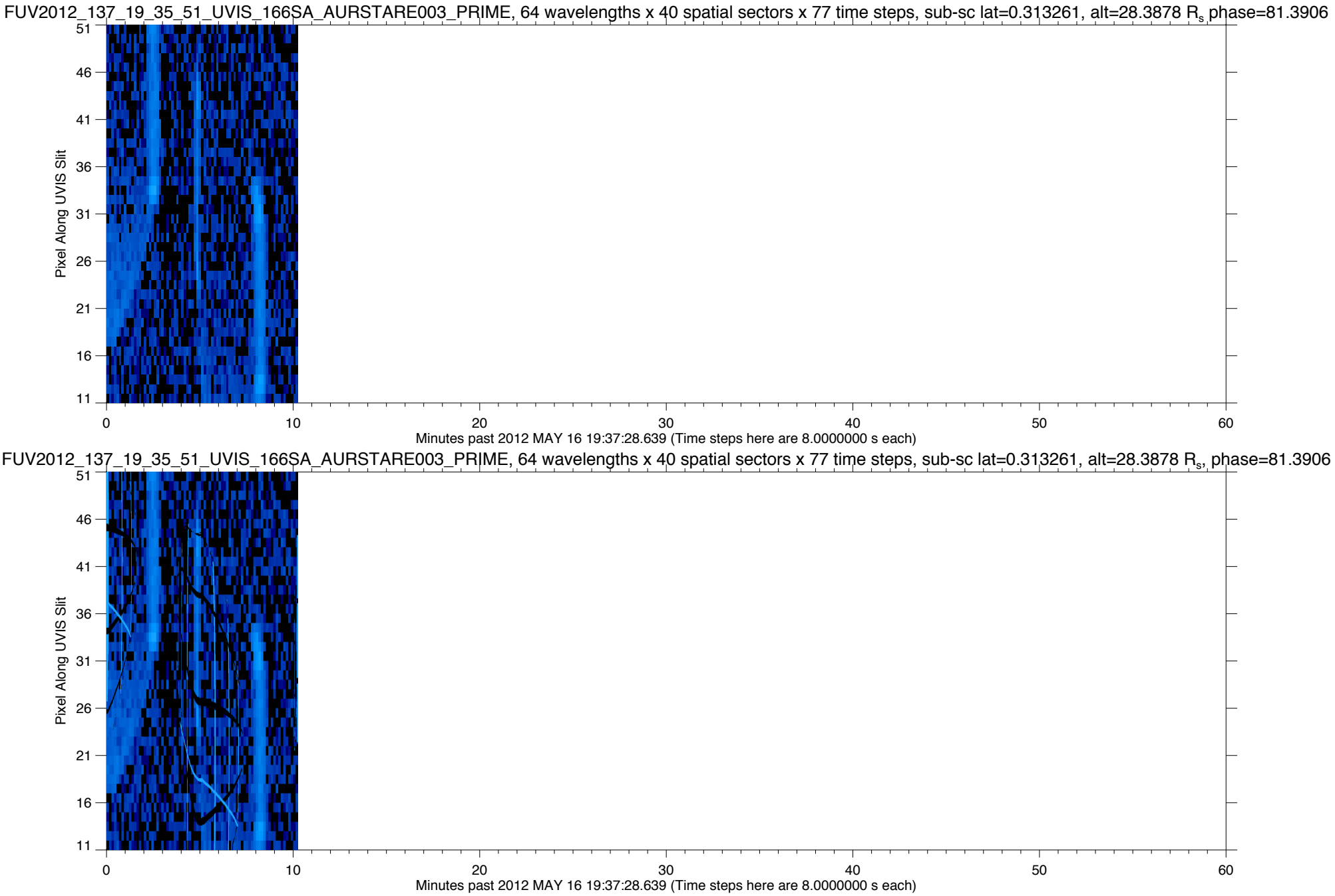

FUV2012_137_18_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314089, alt=28.5343 R$_s$, phase=81.2047
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:49:28.786 (Time steps here are 8.0000000 s each)
FUV2012_137_18_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.314089, alt=28.5343 R$_s$, phase=81.2047
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 18:49:28.786 (Time steps here are 8.0000000 s each)

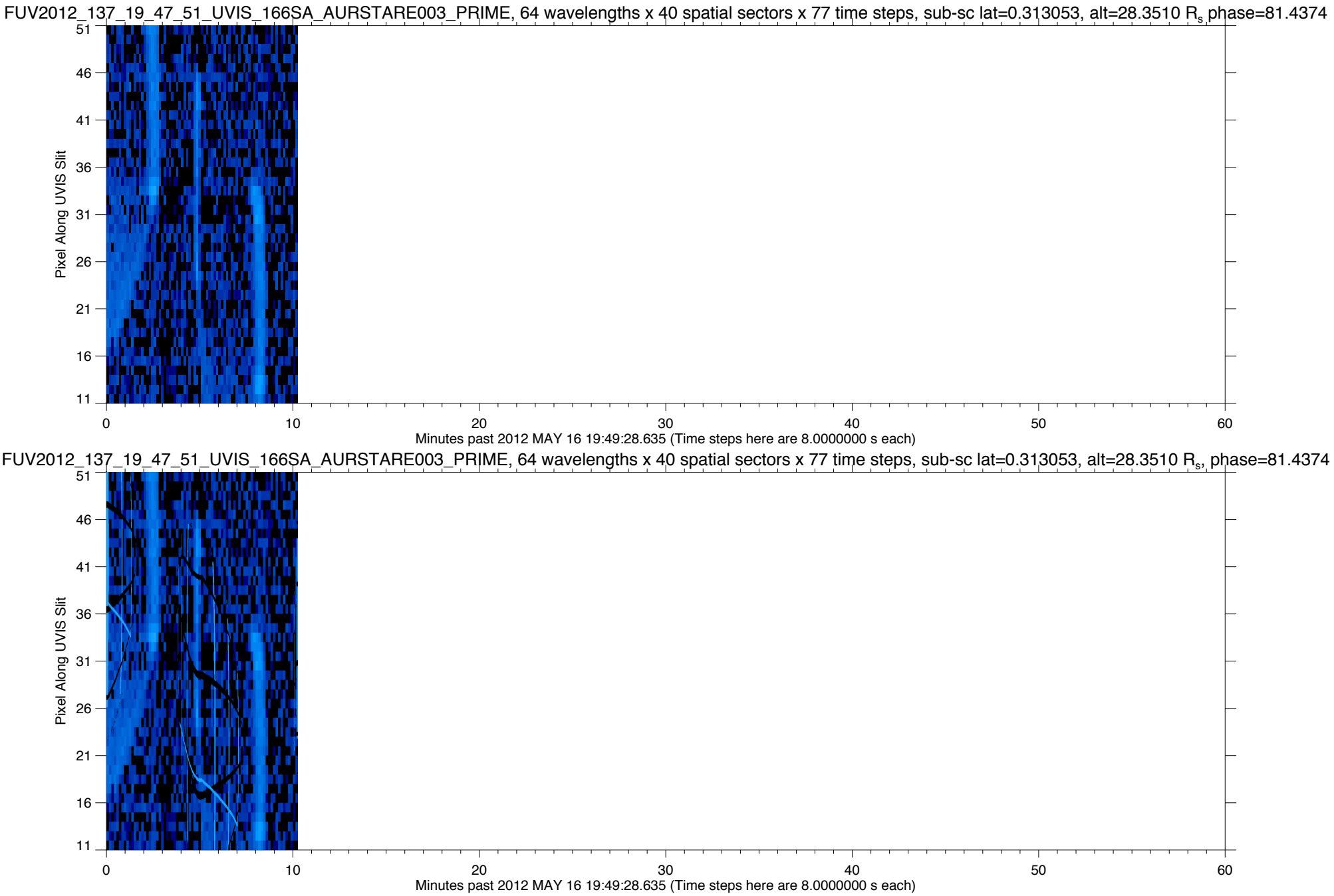

FUV2012_137_18_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313883, alt=28.4978 R$_s$, phase=81.2510
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:01:28.782 (Time steps here are 8.0000000 s each)
FUV2012_137_18_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313883, alt=28.4978 R$_s$, phase=81.2510
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:01:28.782 (Time steps here are 8.0000000 s each)

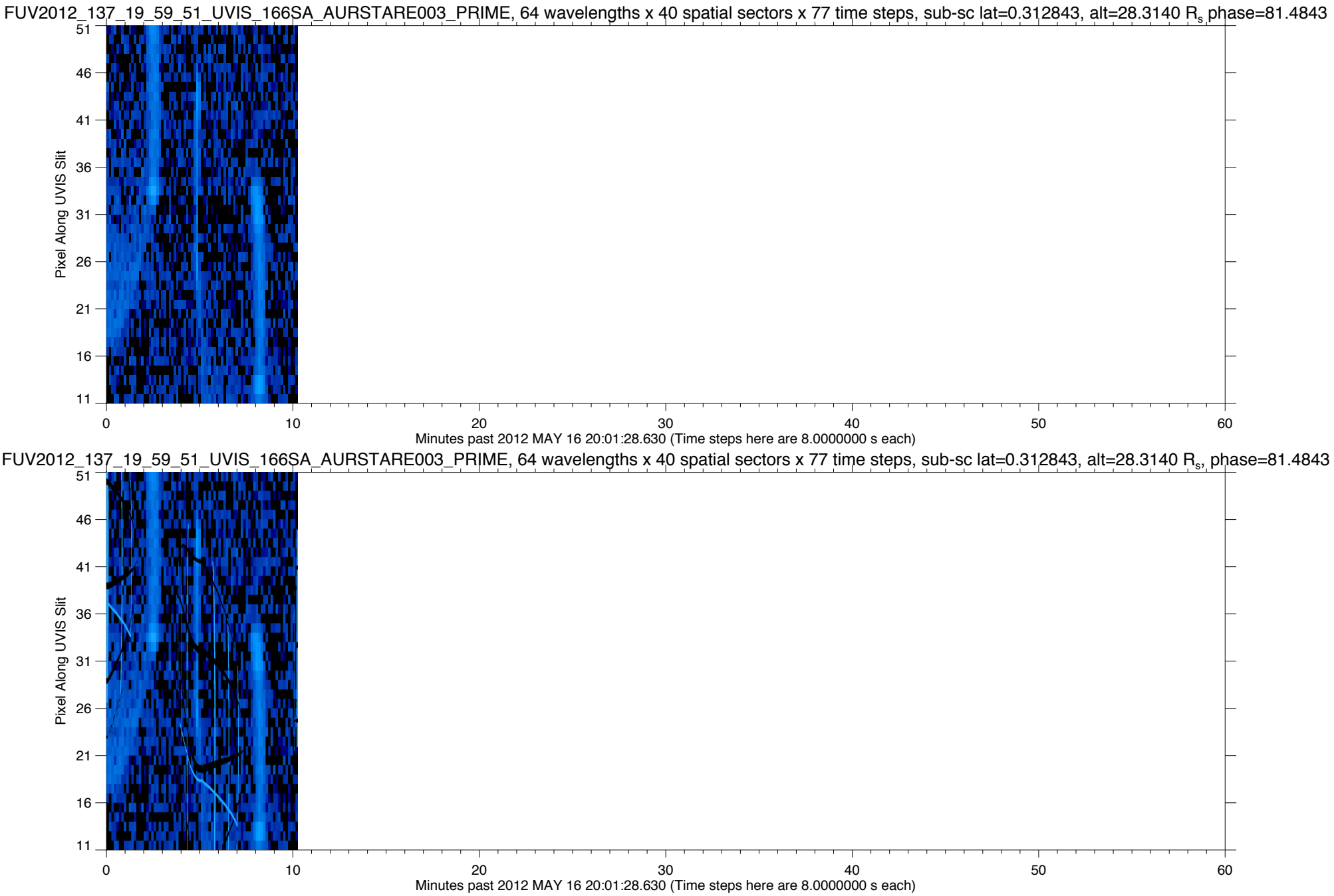

FUV2012_137_19_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313677, alt=28.4612 R$_s$, phase=81.2974
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:13:28.648 (Time steps here are 8.0000000 s each)

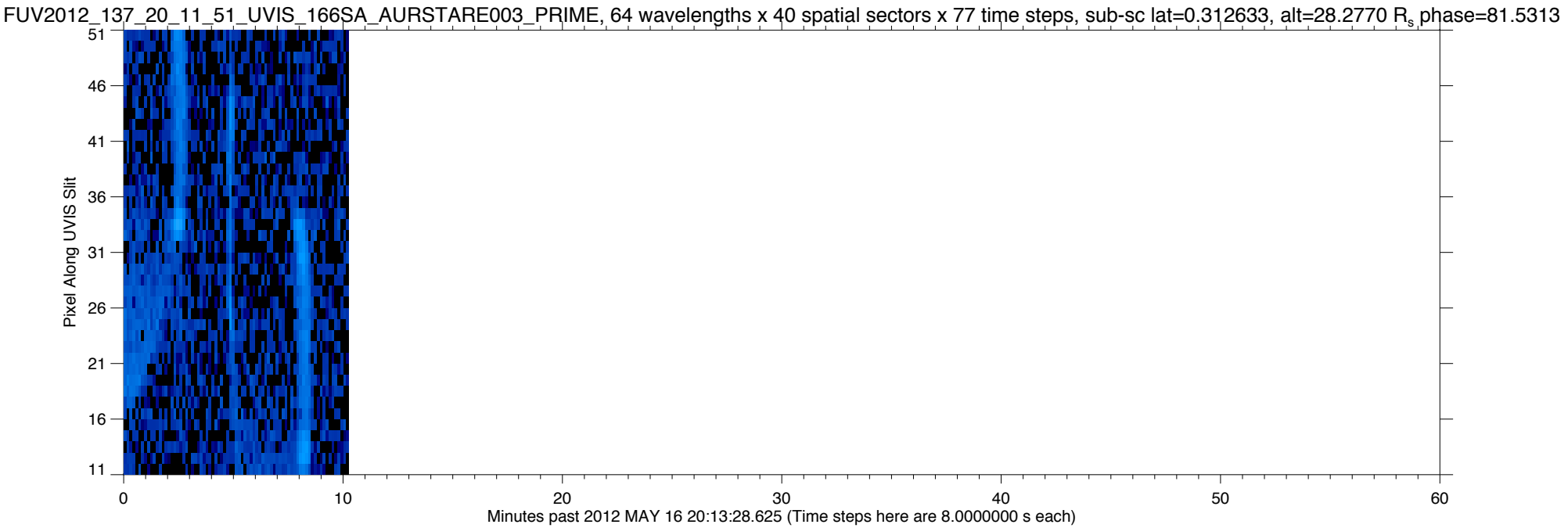

FUV2012_137_19_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313677, alt=28.4612 R$_s$, phase=81.2974
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:13:28.648 (Time steps here are 8.0000000 s each)

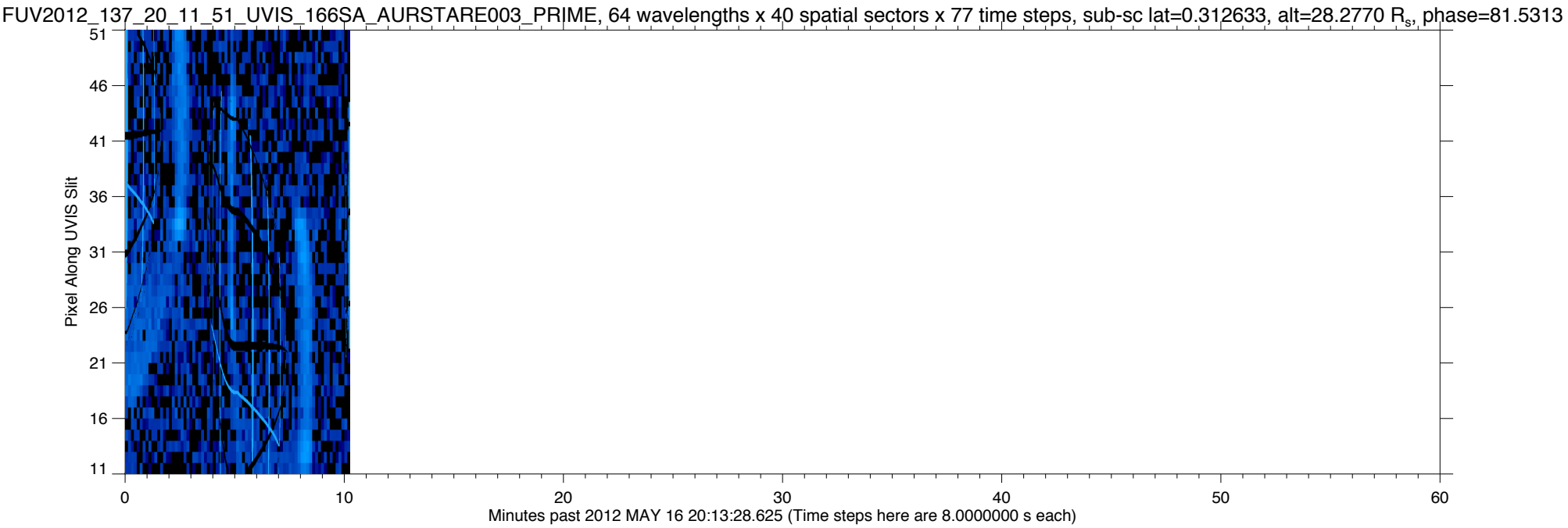

FUV2012_137_19_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313469, alt=28.4245 R$_s$, phase=81.3440
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:25:28.644 (Time steps here are 8.0000000 s each)
FUV2012_137_19_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313469, alt=28.4245 R$_s$, phase=81.3440
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:25:28.644 (Time steps here are 8.0000000 s each)

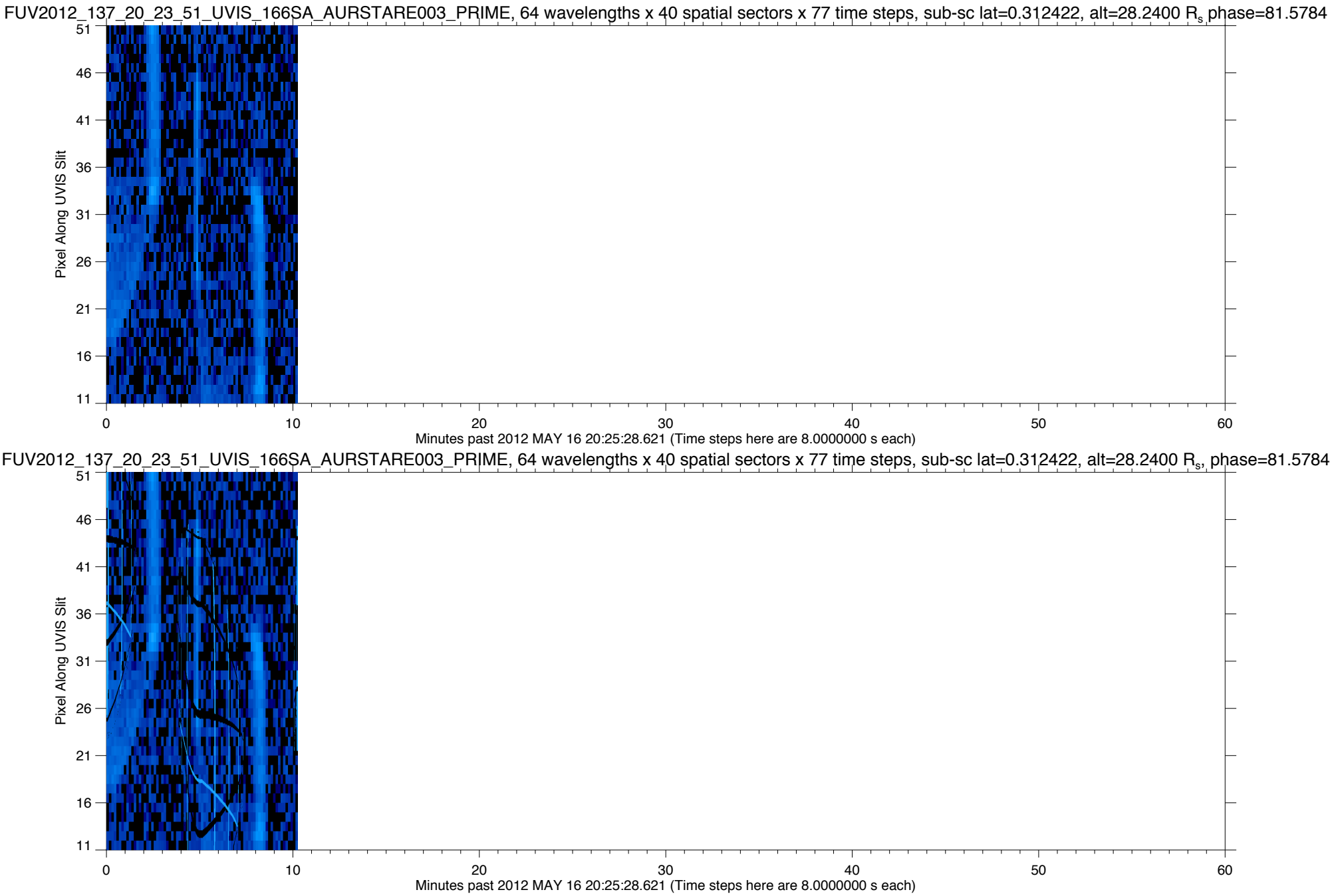

FUV2012_137_19_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313261, alt=28.3878 R$_s$, phase=81.3906
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:37:28.639 (Time steps here are 8.0000000 s each)
FUV2012_137_19_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313261, alt=28.3878 R$_s$, phase=81.3906
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:37:28.639 (Time steps here are 8.0000000 s each)

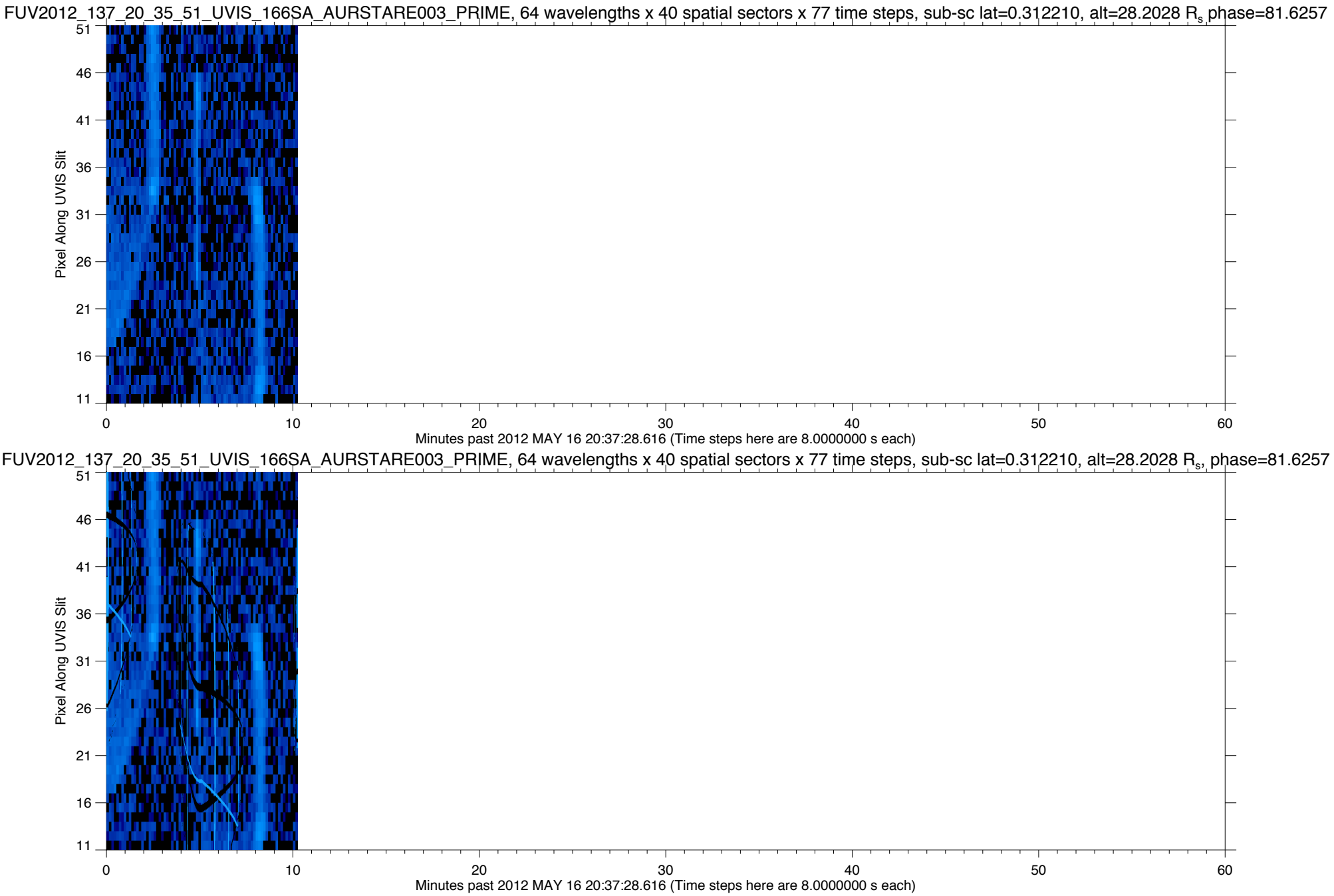

FUV2012_137_19_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313053, alt=28.3510 R$_s$, phase=81.4374
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:49:28.635 (Time steps here are 8.0000000 s each)
FUV2012_137_19_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.313053, alt=28.3510 R$_s$, phase=81.4374
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 19:49:28.635 (Time steps here are 8.0000000 s each)

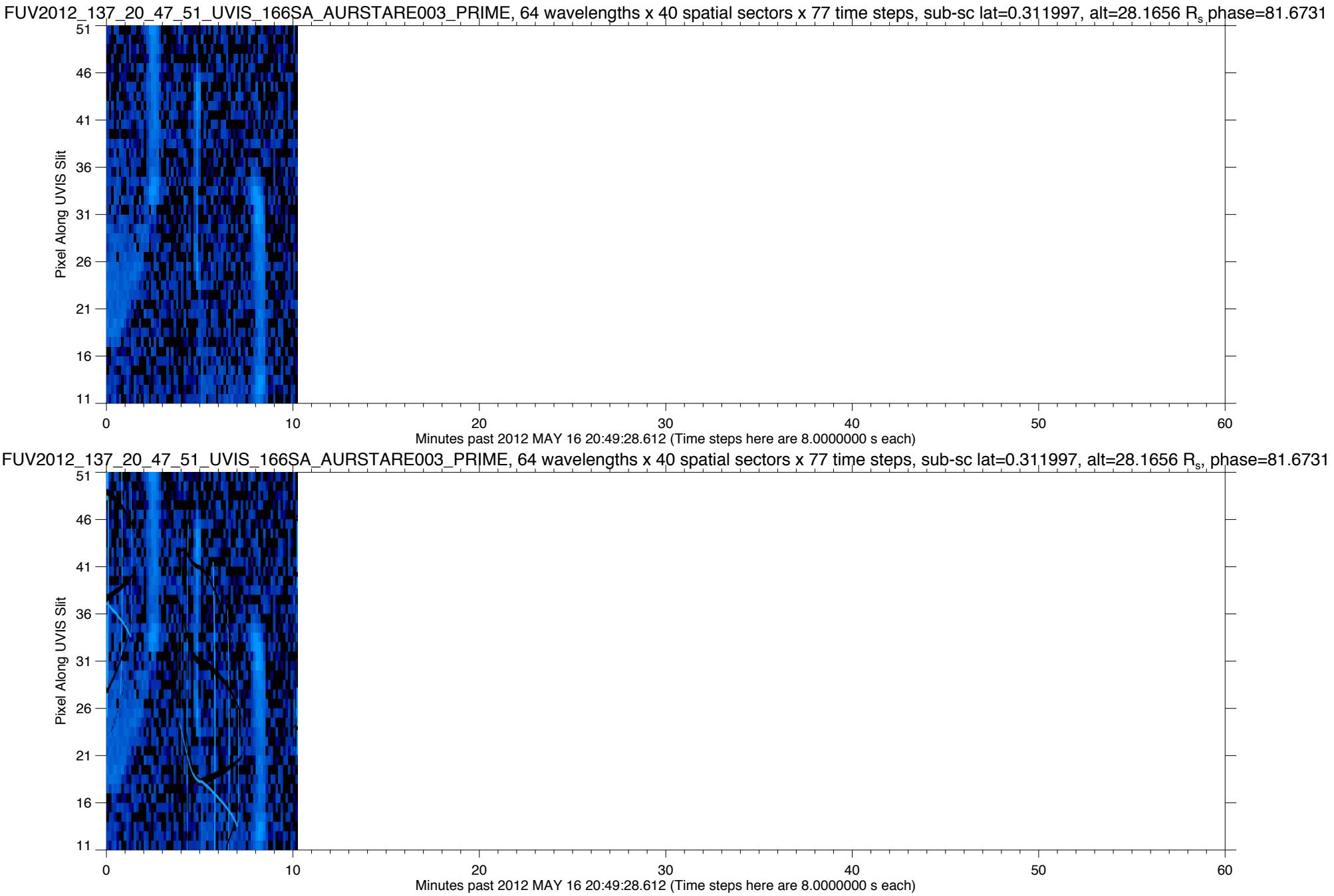

FUV2012_137_19_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312843, alt=28.3140 R$_s$, phase=81.4843
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:01:28.630 (Time steps here are 8.0000000 s each)
FUV2012_137_19_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312843, alt=28.3140 R$_s$, phase=81.4843
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:01:28.630 (Time steps here are 8.0000000 s each)

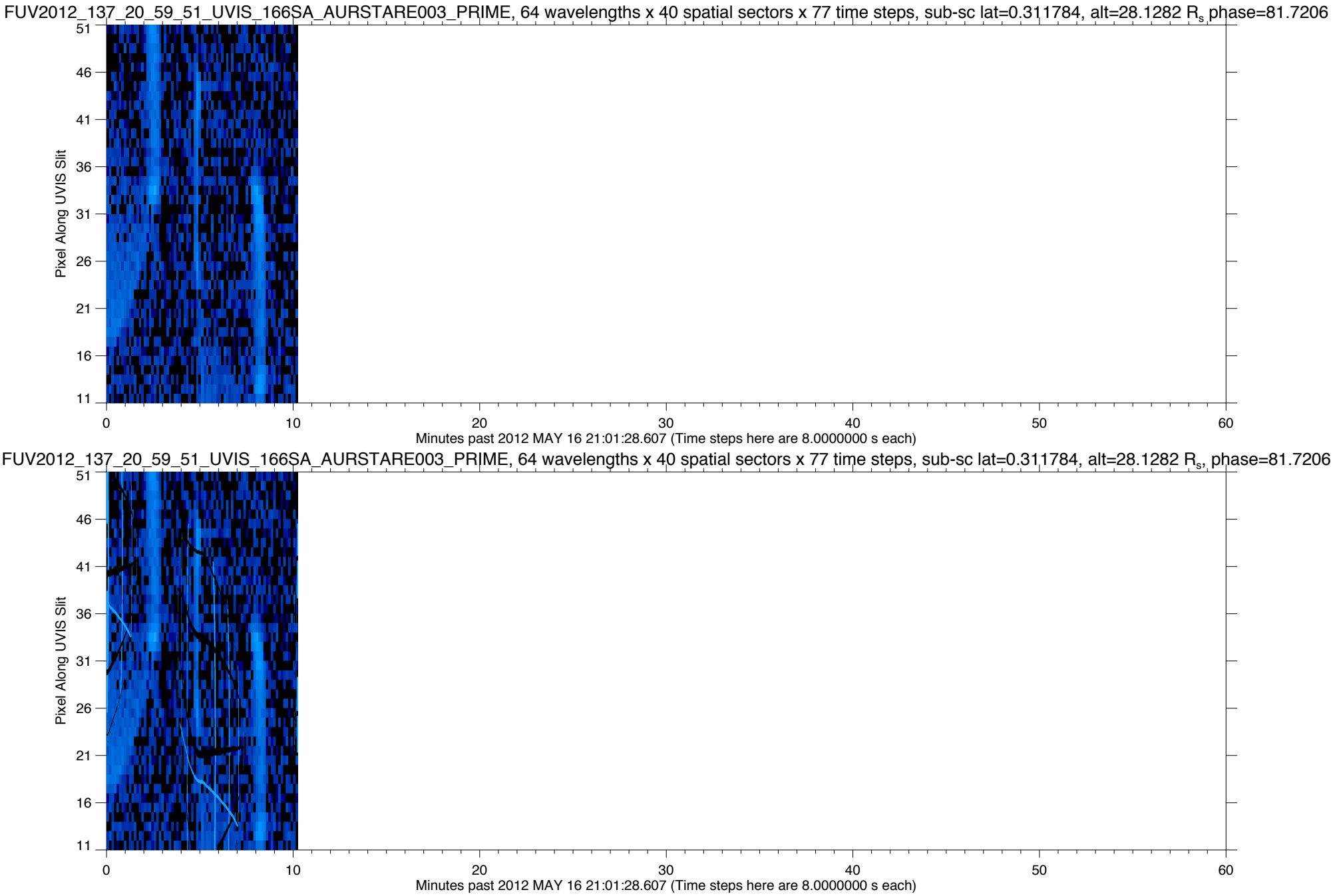

FUV2012_137_20_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312633, alt=28.2770 R$_s$, phase=81.5313
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:13:28.625 (Time steps here are 8.0000000 s each)

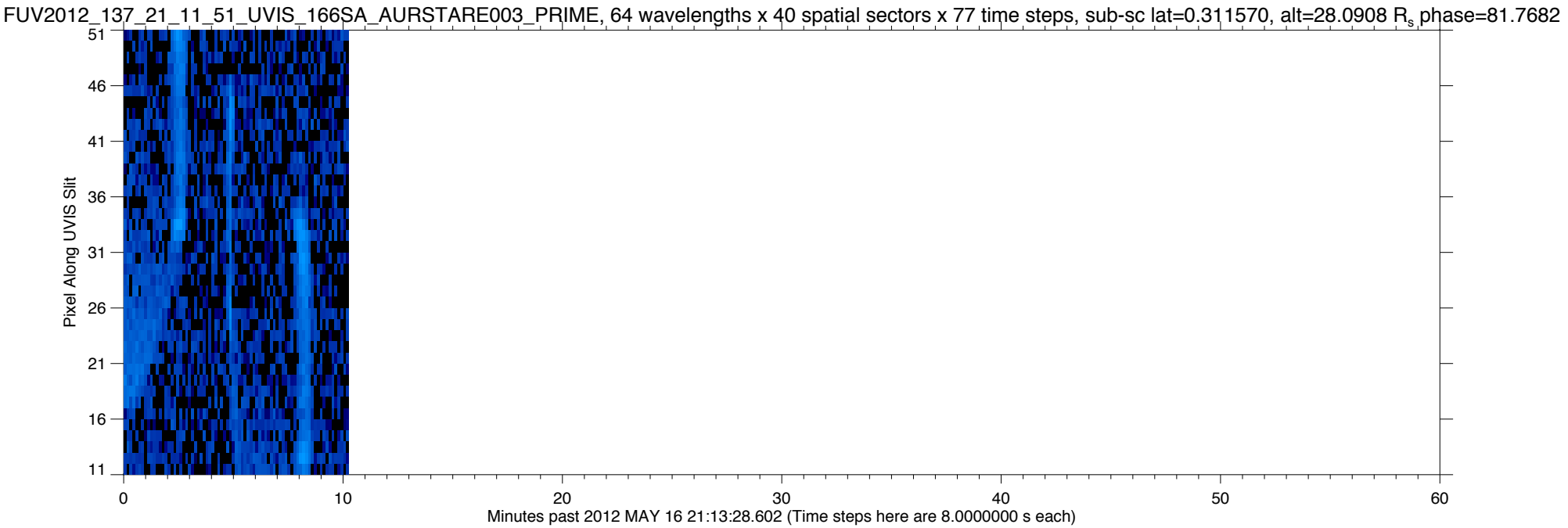

FUV2012_137_20_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312633, alt=28.2770 R$_s$, phase=81.5313
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:13:28.625 (Time steps here are 8.0000000 s each)

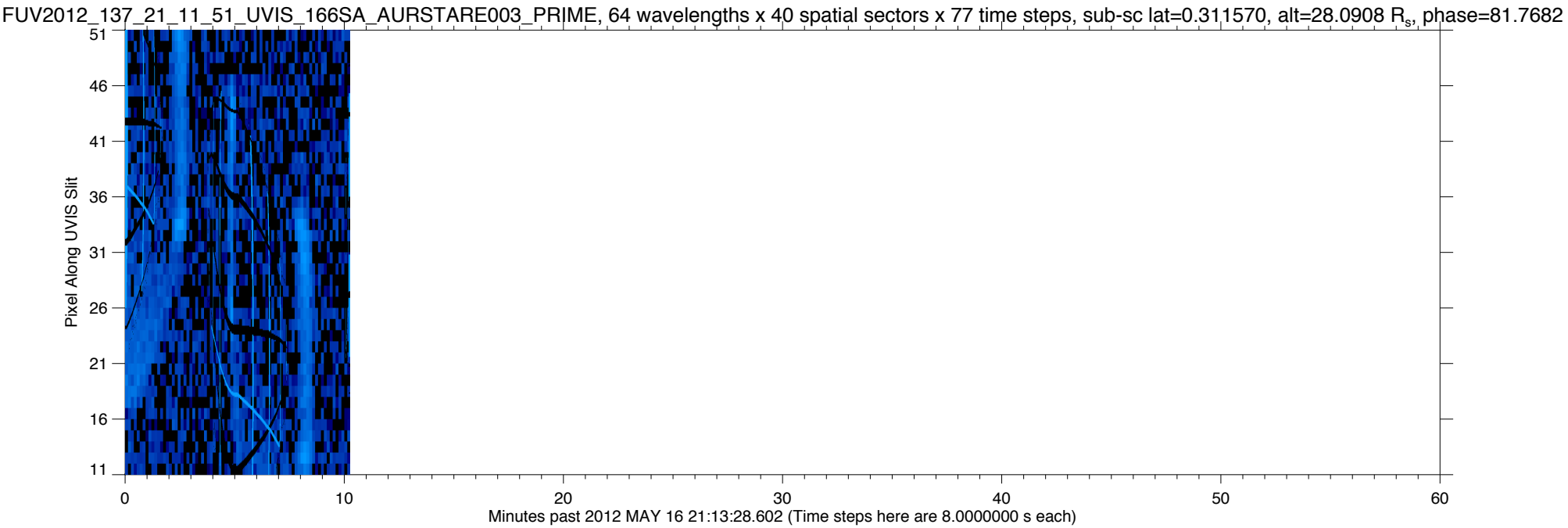

FUV2012_137_20_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312422, alt=28.2400 R$_s$, phase=81.5784
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:25:28.621 (Time steps here are 8.0000000 s each)
FUV2012_137_20_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312422, alt=28.2400 R$_s$, phase=81.5784
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:25:28.621 (Time steps here are 8.0000000 s each)

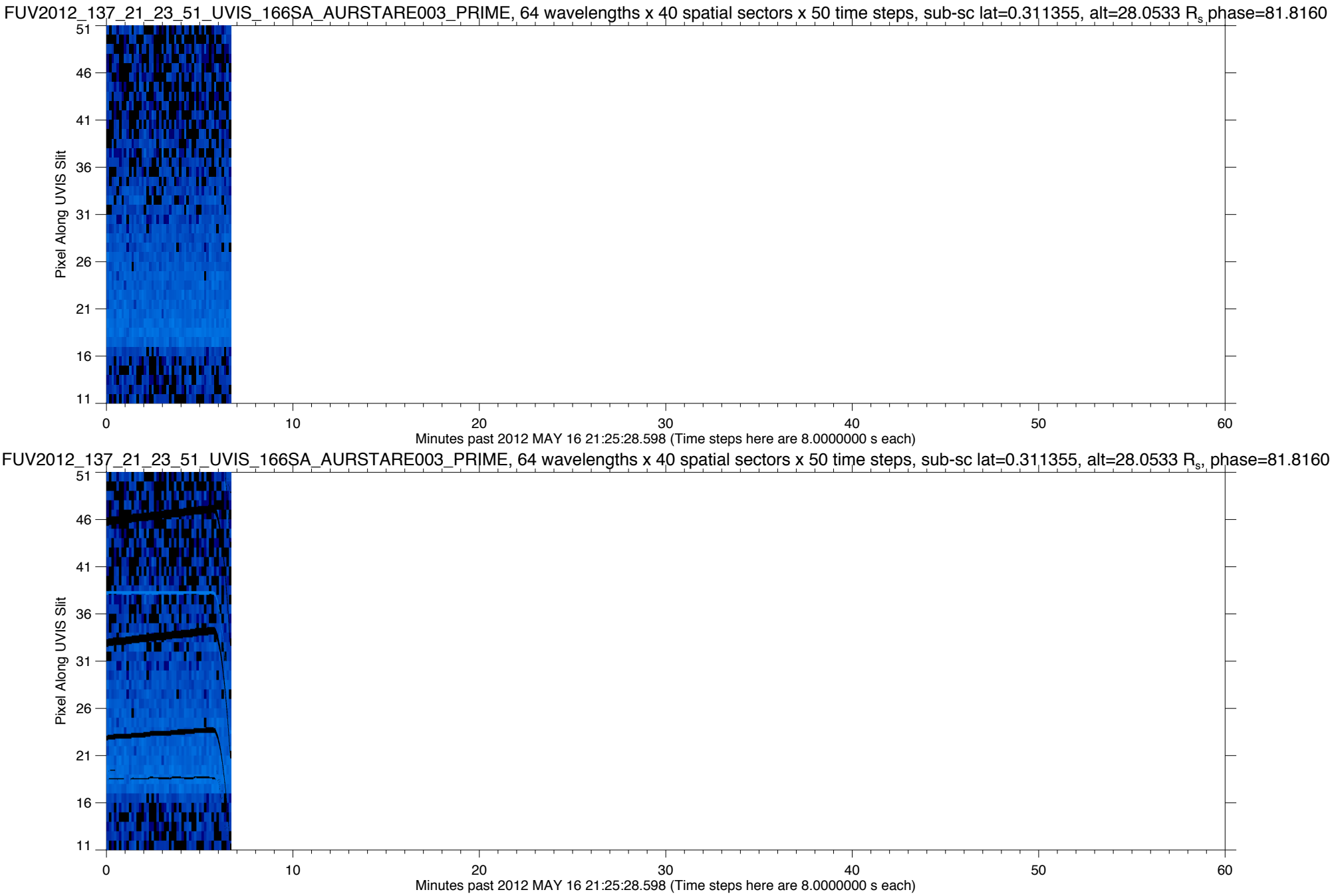

FUV2012_137_20_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312210, alt=28.2028 R$_s$, phase=81.6257
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:37:28.616 (Time steps here are 8.0000000 s each)
FUV2012_137_20_35_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.312210, alt=28.2028 R$_s$, phase=81.6257
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:37:28.616 (Time steps here are 8.0000000 s each)

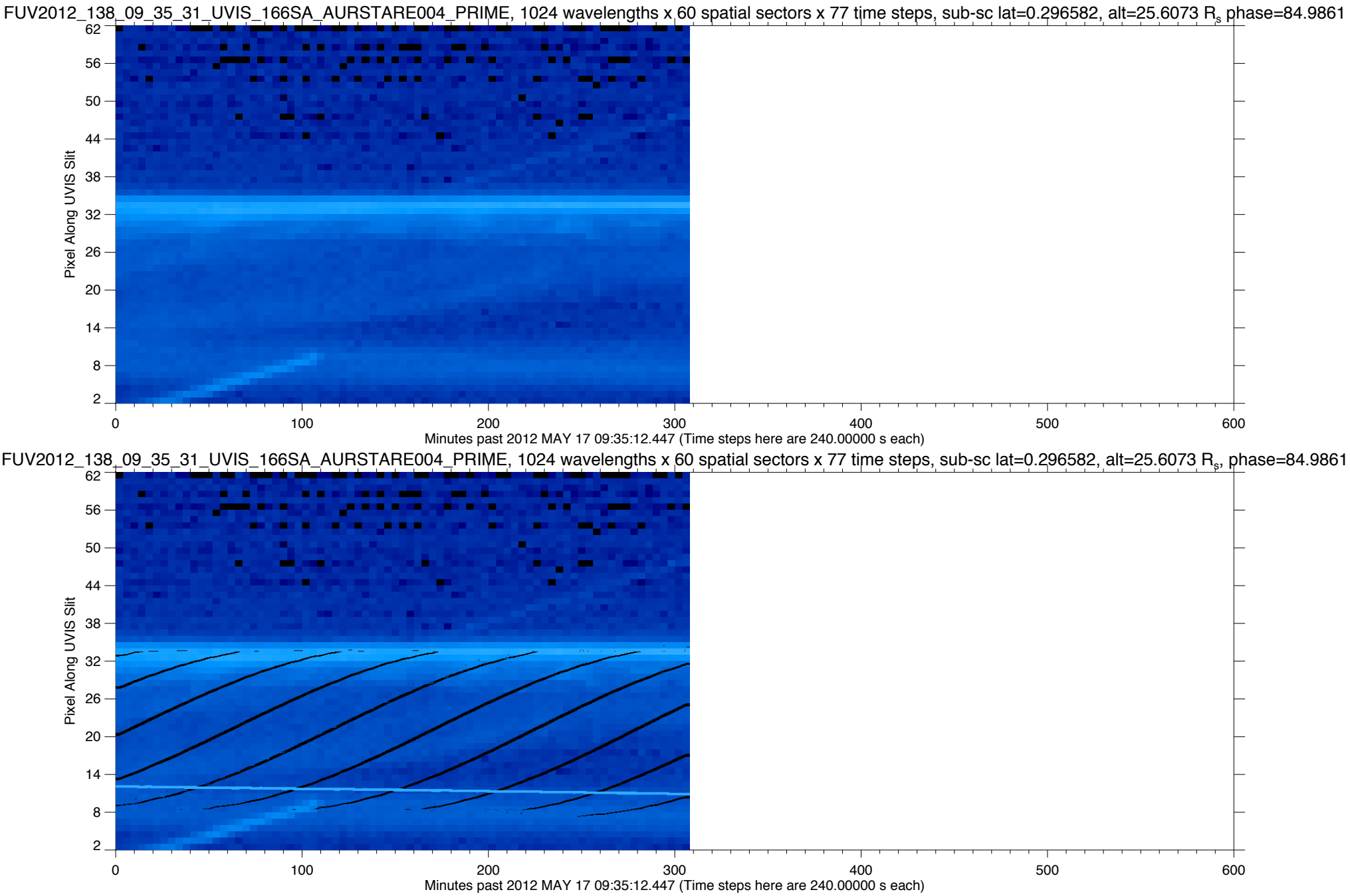

FUV2012_137_20_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311997, alt=28.1656 R$_s$ phase=81.6731
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:49:28.612 (Time steps here are 8.0000000 s each)
FUV2012_137_20_47_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311997, alt=28.1656 R$_s$, phase=81.6731
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 20:49:28.612 (Time steps here are 8.0000000 s each)

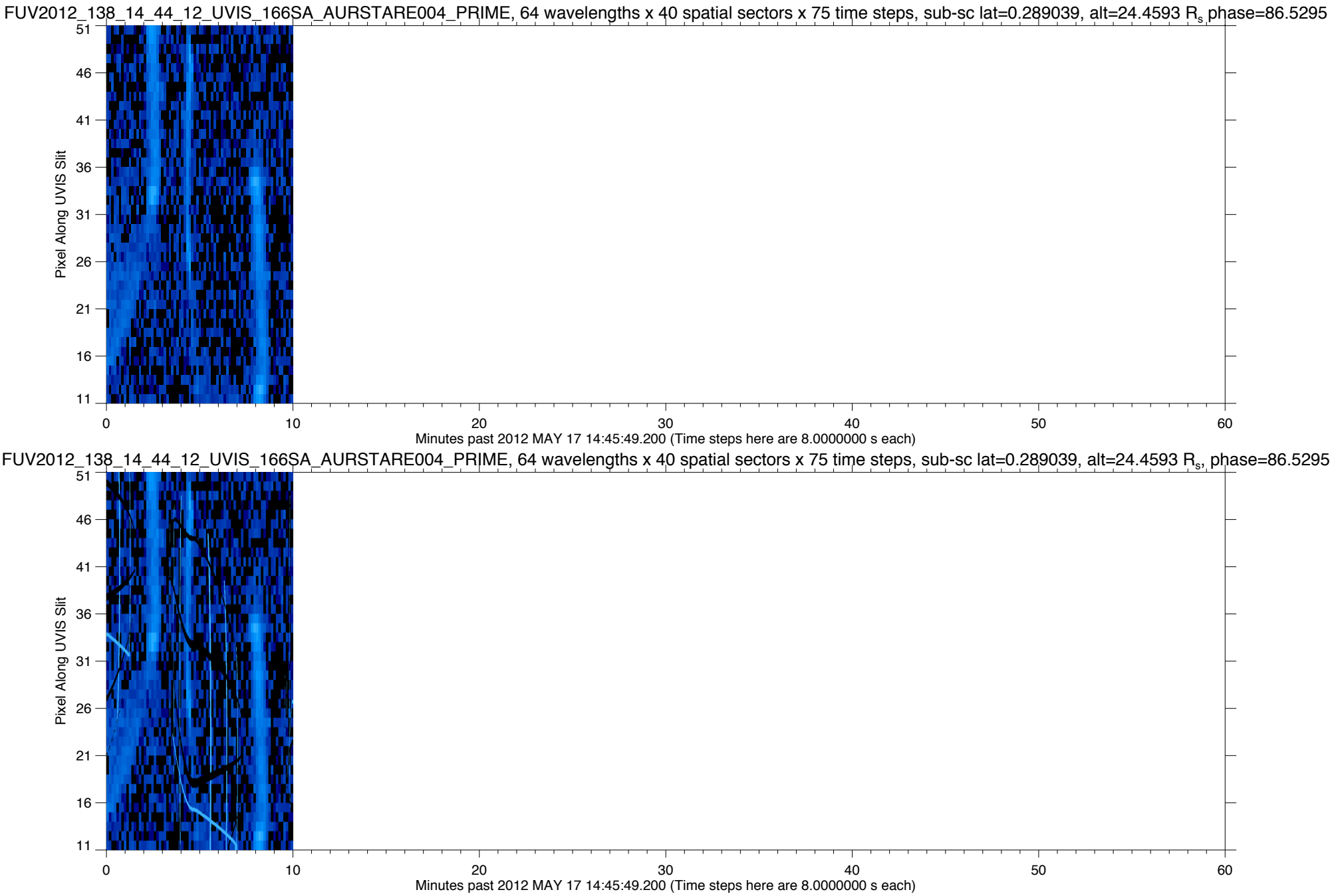

FUV2012_137_20_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311784, alt=28.1282 R$_s$, phase=81.7206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:01:28.607 (Time steps here are 8.0000000 s each)
FUV2012_137_20_59_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311784, alt=28.1282 R$_s$, phase=81.7206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:01:28.607 (Time steps here are 8.0000000 s each)

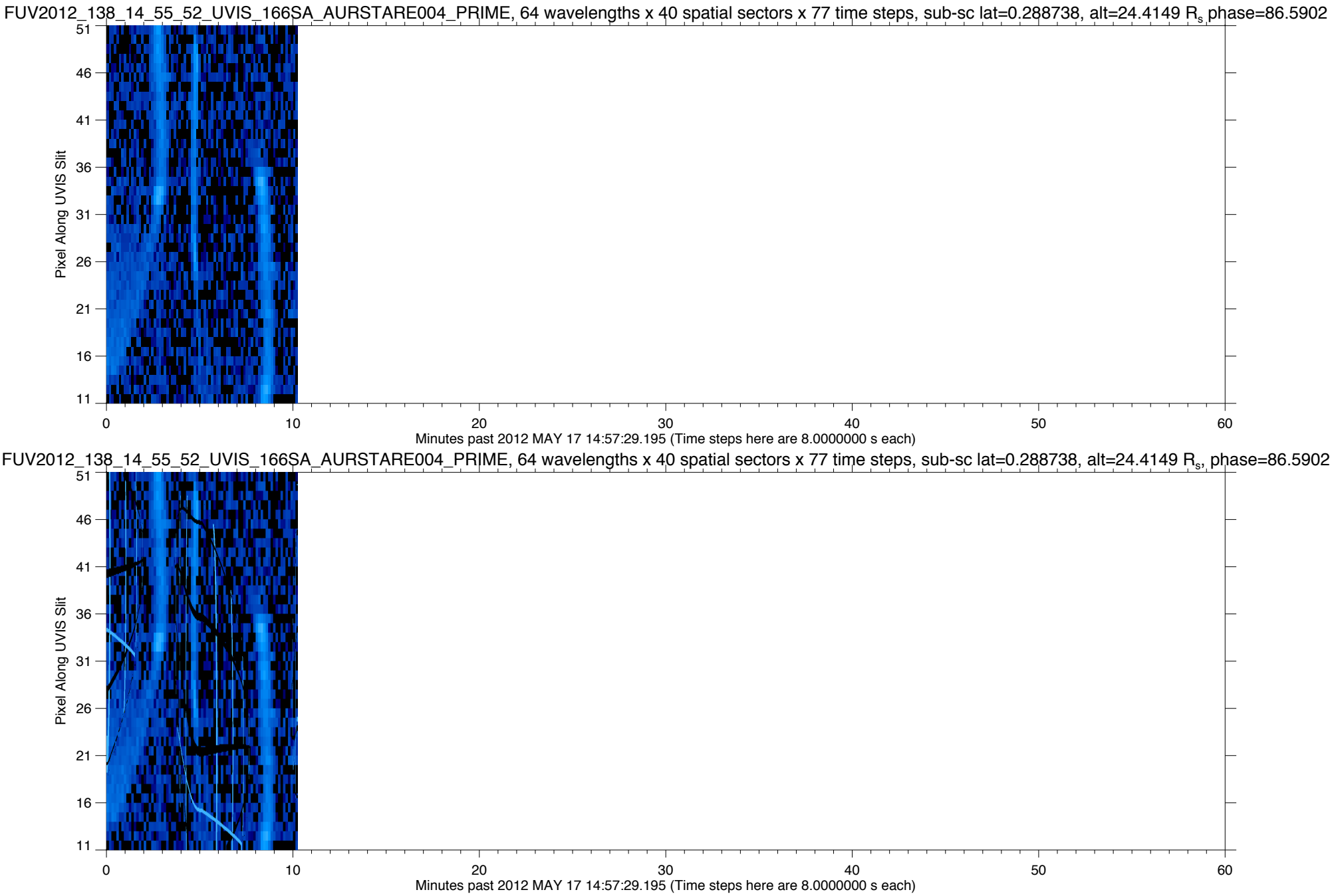

FUV2012_137_21_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311570, alt=28.0908 R$_s$, phase=81.7682
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:13:28.602 (Time steps here are 8.0000000 s each)

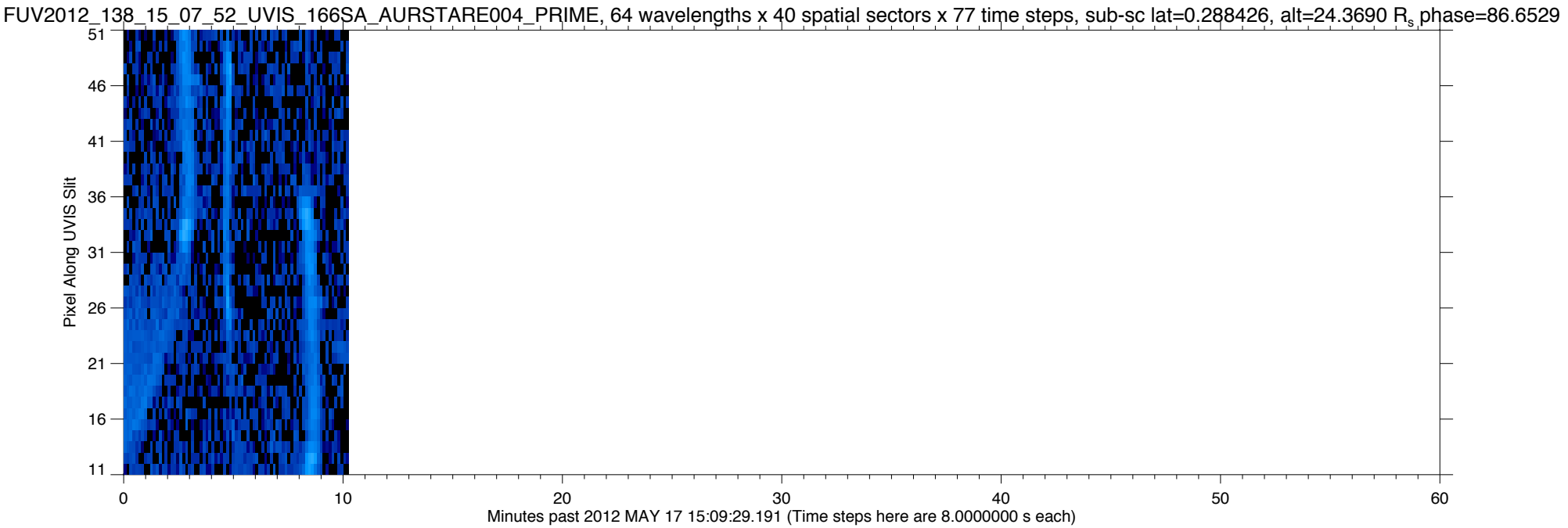

FUV2012_137_21_11_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.311570, alt=28.0908 R$_s$, phase=81.7682
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:13:28.602 (Time steps here are 8.0000000 s each)

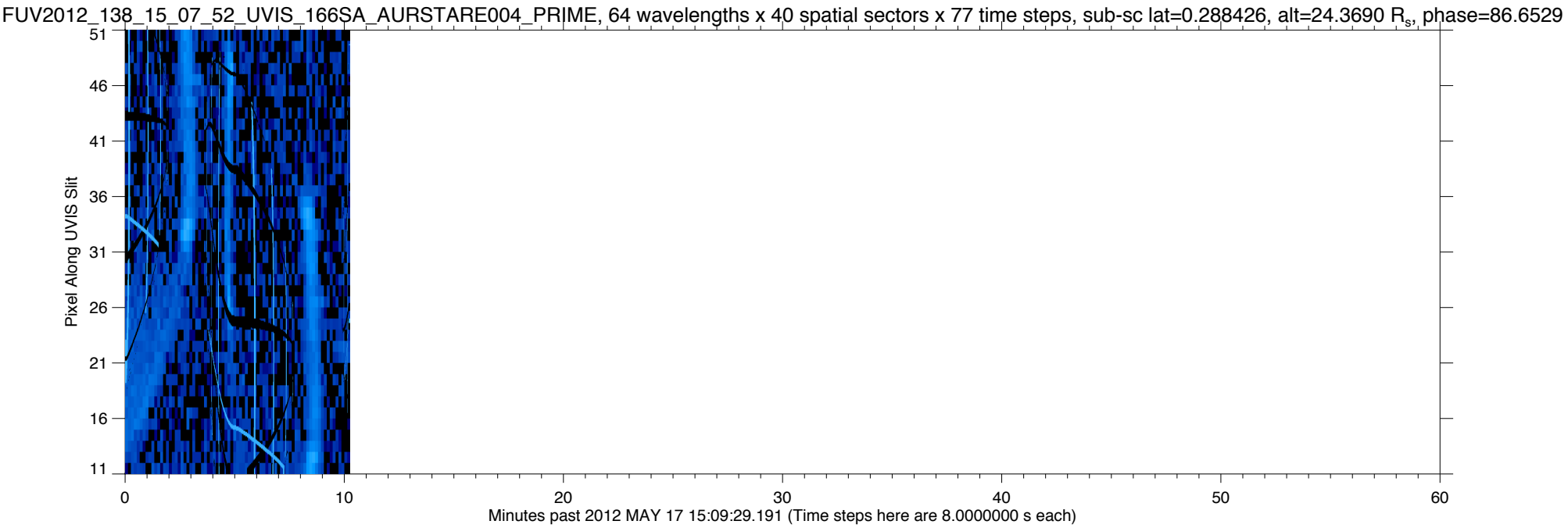

FUV2012_137_21_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 50 time steps, sub-sc lat=0.311355, alt=28.0533 R$_s$, phase=81.8160
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:25:28.598 (Time steps here are 8.0000000 s each)
FUV2012_137_21_23_51_UVIS_166SA_AURSTARE003_PRIME, 64 wavelengths x 40 spatial sectors x 50 time steps, sub-sc lat=0.311355, alt=28.0533 R$_s$, phase=81.8160
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 16 21:25:28.598 (Time steps here are 8.0000000 s each)

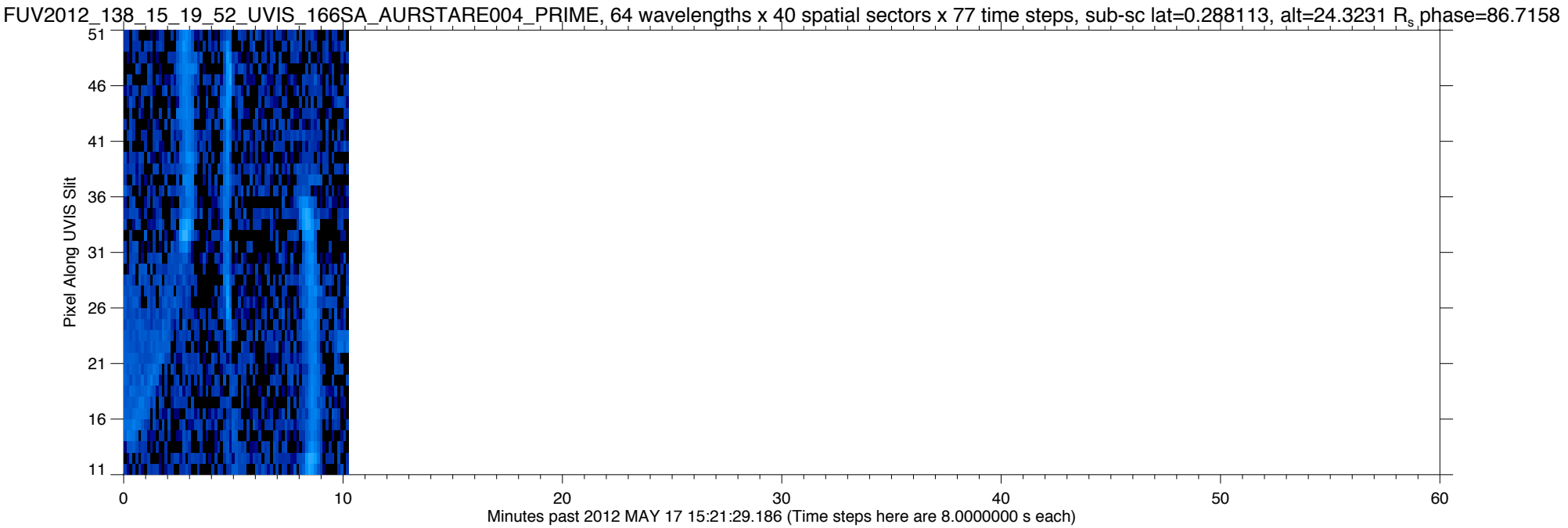

FUV2012_138_09_35_31_UVIS_166SA_AURSTARE004_PRIME, 1024 wavelengths x 60 spatial sectors x 77 time steps, sub-sc lat=0.296582, alt=25.6073 R$_s$ phase=84.9861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 17 09:35:12.447 (Time steps here are 240.00000 s each)
FUV2012_138_09_35_31_UVIS_166SA_AURSTARE004_PRIME, 1024 wavelengths x 60 spatial sectors x 77 time steps, sub-sc lat=0.296582, alt=25.6073 R$_s$, phase=84.9861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 17 09:35:12.447 (Time steps here are 240.00000 s each)

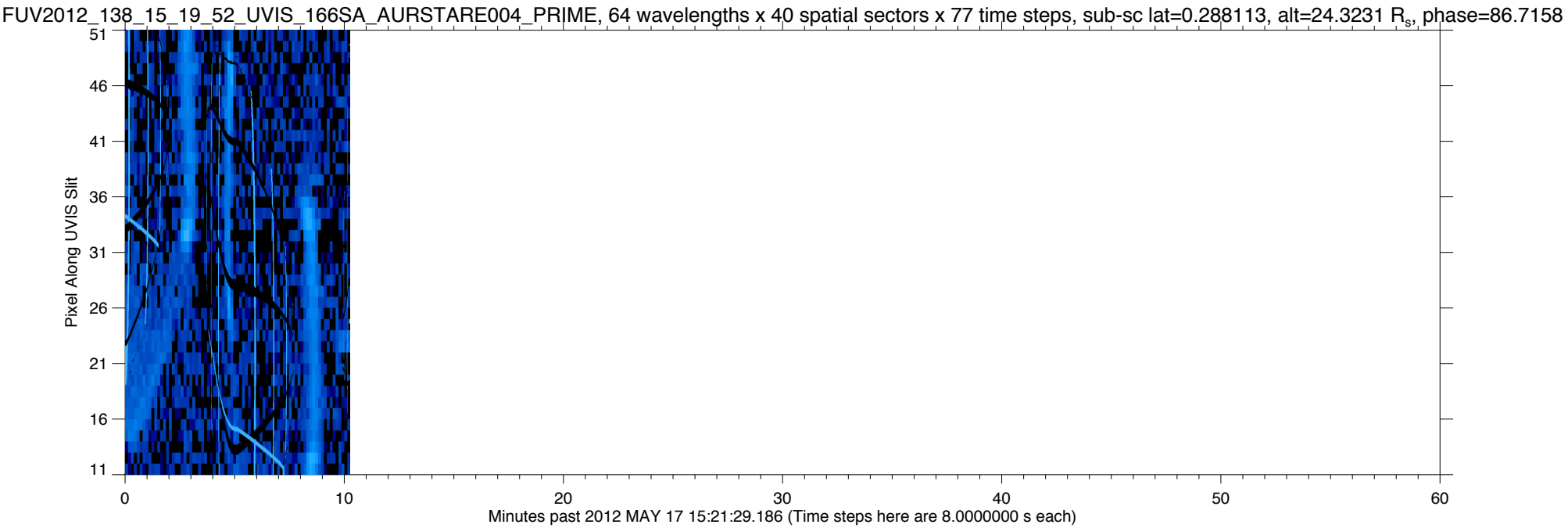

FUV2012_138_14_44_12_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 75 time steps, sub-sc lat=0.289039, alt=24.4593 R$_s$, phase=86.5295
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 14:45:49.200 (Time steps here are 8.0000000 s each)
FUV2012_138_14_44_12_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 75 time steps, sub-sc lat=0.289039, alt=24.4593 R$_s$, phase=86.5295
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 14:45:49.200 (Time steps here are 8.0000000 s each)

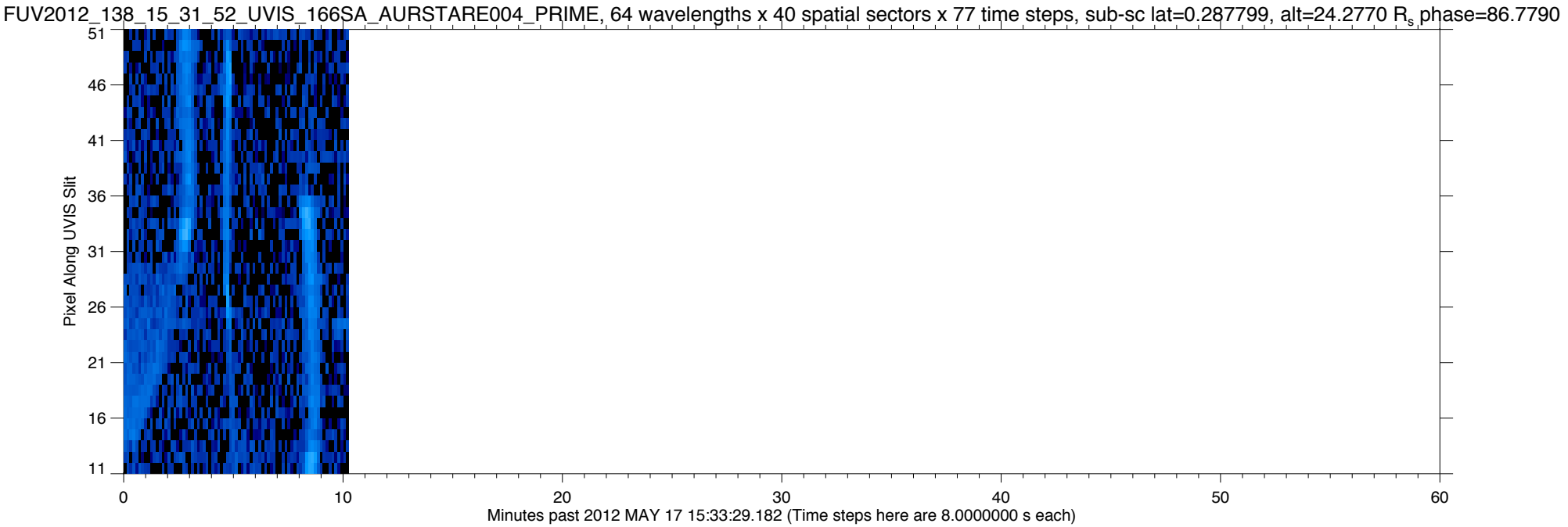

FUV2012_138_14_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288738, alt=24.4149 R$_s$, phase=86.5902
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 14:57:29.195 (Time steps here are 8.0000000 s each)
FUV2012_138_14_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288738, alt=24.4149 R$_s$, phase=86.5902
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 14:57:29.195 (Time steps here are 8.0000000 s each)

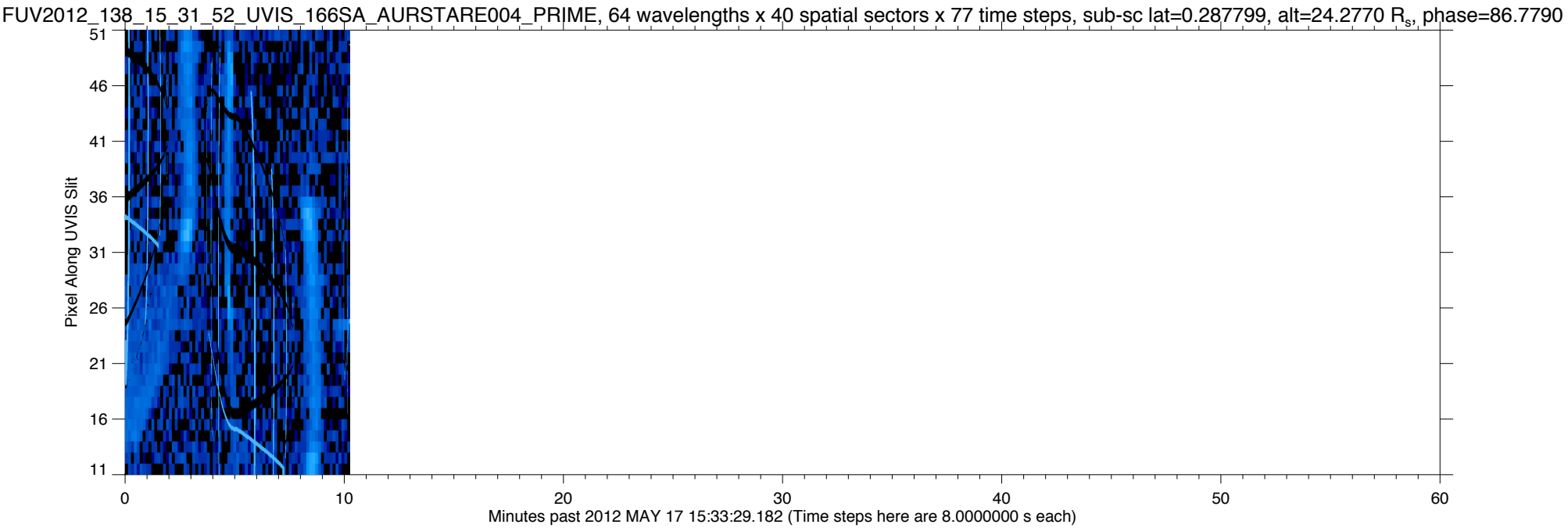

FUV2012_138_15_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288426, alt=24.3690 R$_s$, phase=86.6529
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:09:29.191 (Time steps here are 8.0000000 s each)

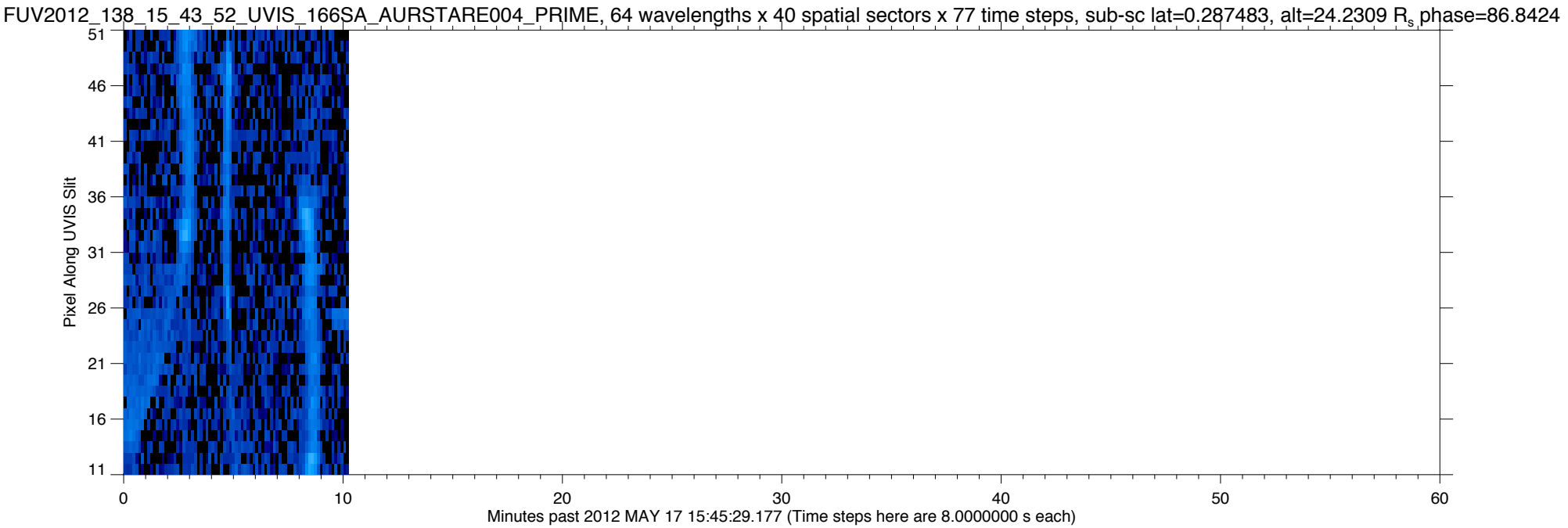

FUV2012_138_15_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288426, alt=24.3690 R$_s$, phase=86.6529
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:09:29.191 (Time steps here are 8.0000000 s each)

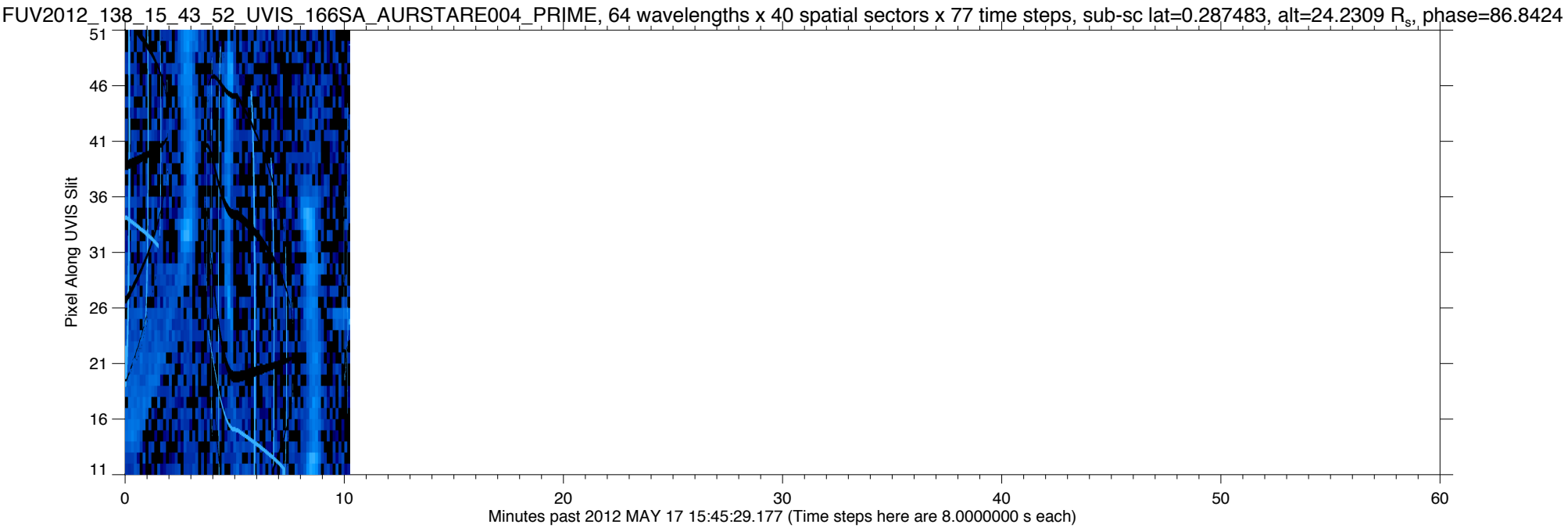

FUV2012_138_15_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288113, alt=24.3231 R$_s$, phase=86.7158
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:21:29.186 (Time steps here are 8.0000000 s each)

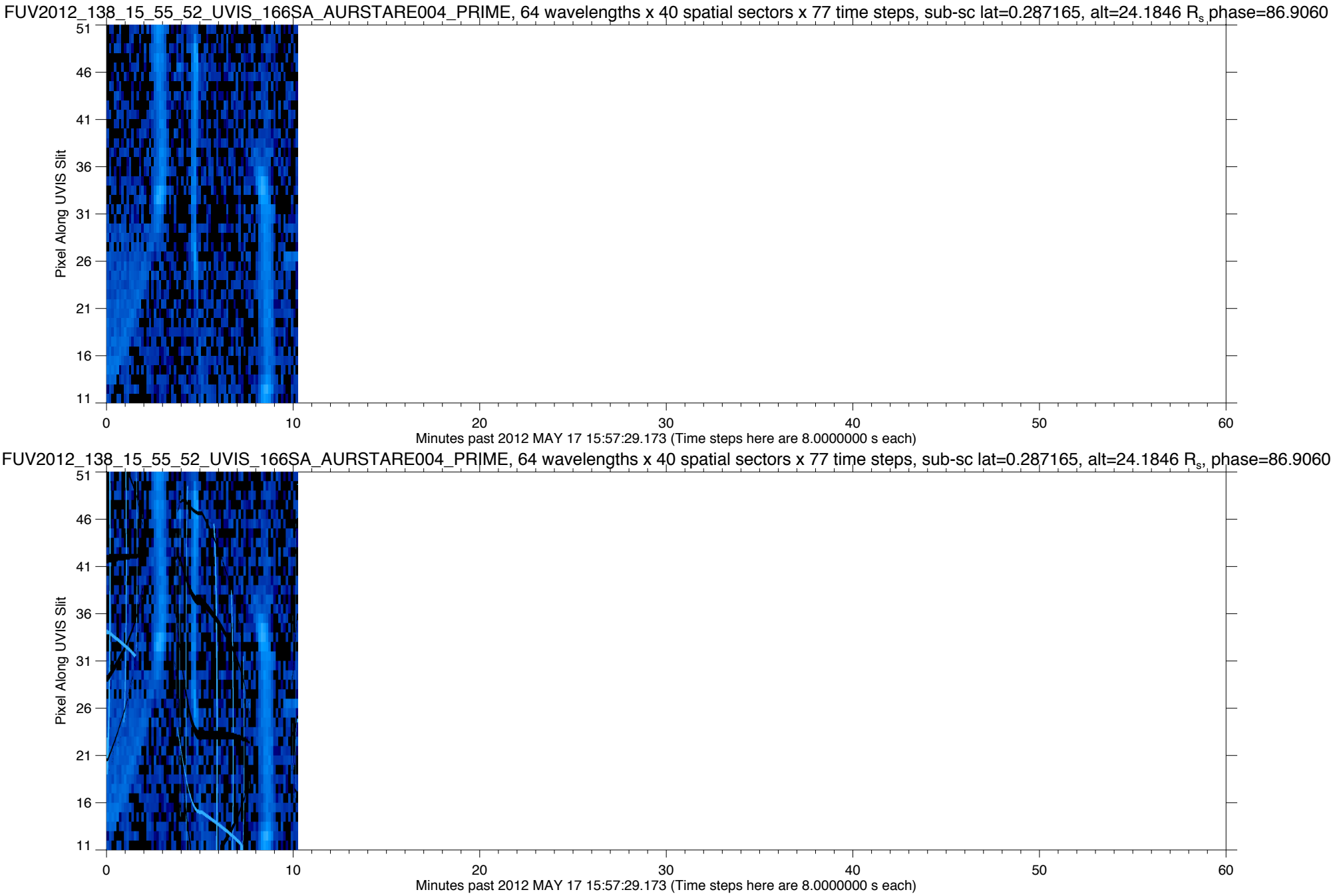

FUV2012_138_15_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.288113, alt=24.3231 R$_s$, phase=86.7158
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:21:29.186 (Time steps here are 8.0000000 s each)

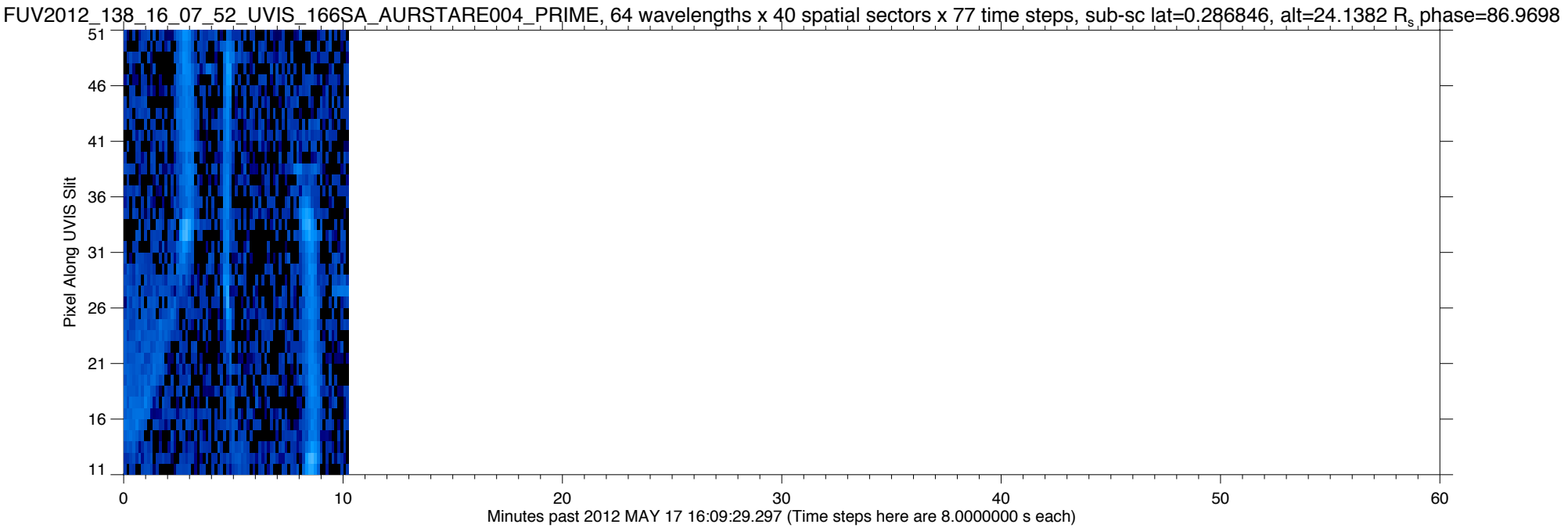

FUV2012_138_15_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287799, alt=24.2770 R$_s$, phase=86.7790
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:33:29.182 (Time steps here are 8.0000000 s each)

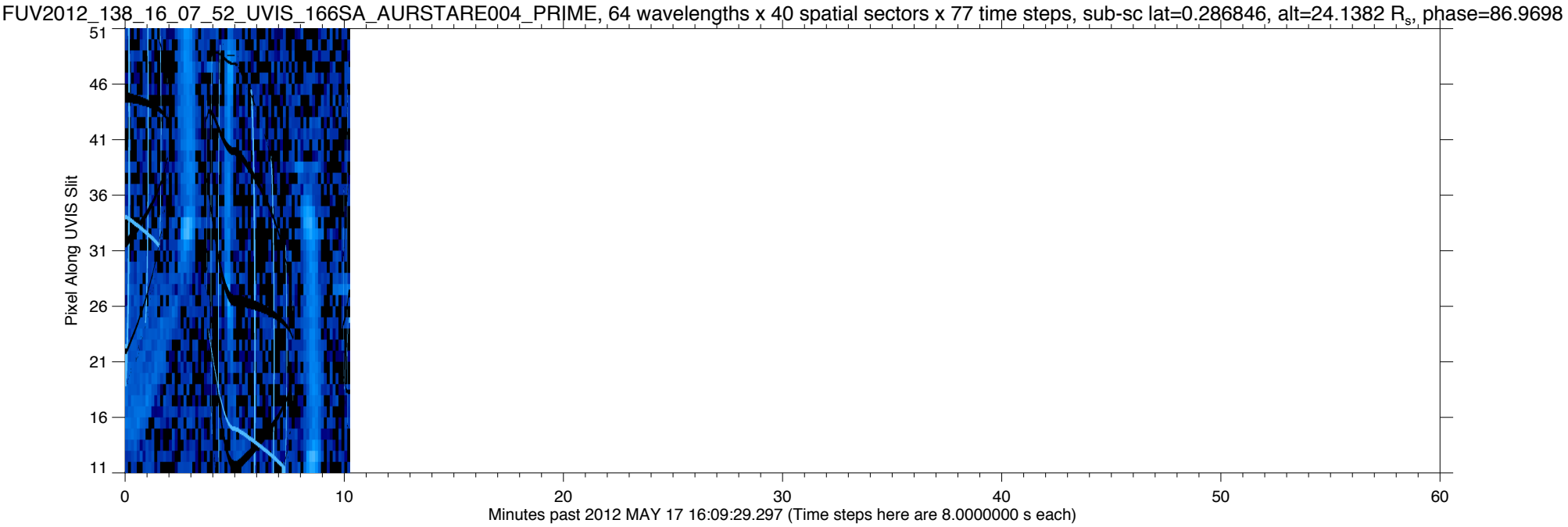

FUV2012_138_15_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287799, alt=24.2770 R$_s$, phase=86.7790
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:33:29.182 (Time steps here are 8.0000000 s each)

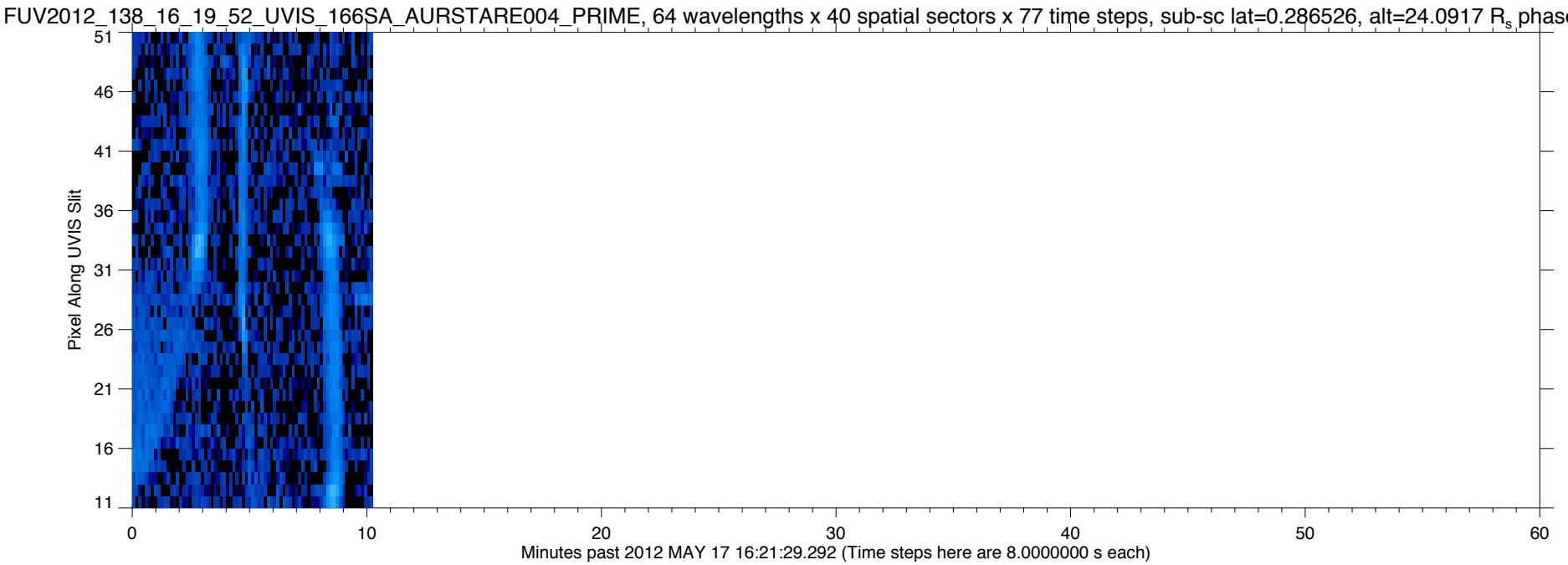

FUV2012_138_15_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287483, alt=24.2309 R$_s$, phase=86.8424
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:45:29.177 (Time steps here are 8.0000000 s each)

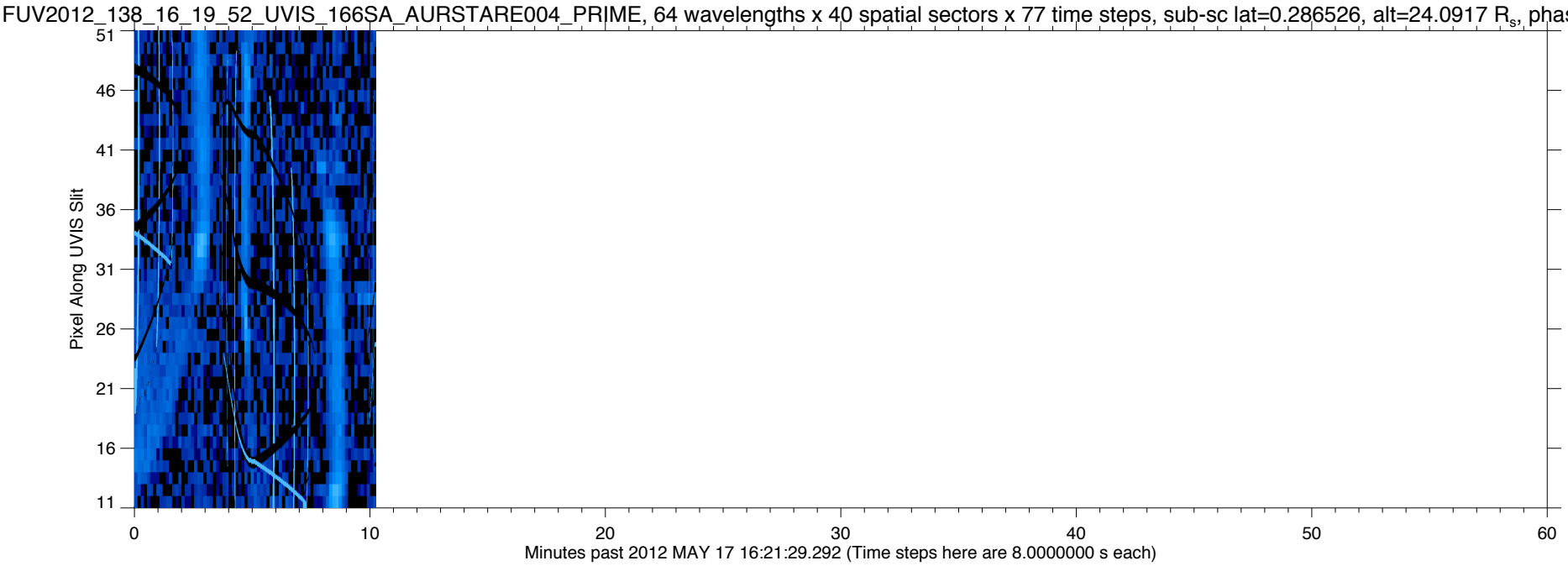

FUV2012_138_15_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287483, alt=24.2309 R$_s$, phase=86.8424
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:45:29.177 (Time steps here are 8.0000000 s each)

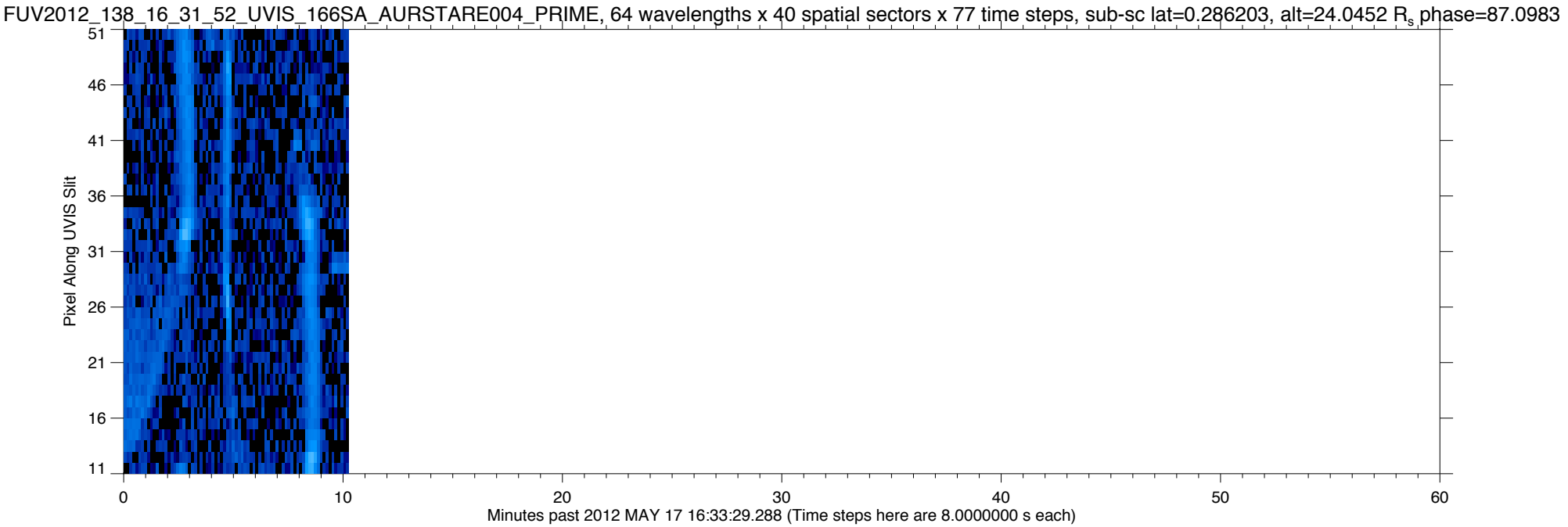

FUV2012_138_15_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287165, alt=24.1846 R$_s$, phase=86.9060
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:57:29.173 (Time steps here are 8.0000000 s each)
FUV2012_138_15_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.287165, alt=24.1846 R$_s$, phase=86.9060
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 15:57:29.173 (Time steps here are 8.0000000 s each)

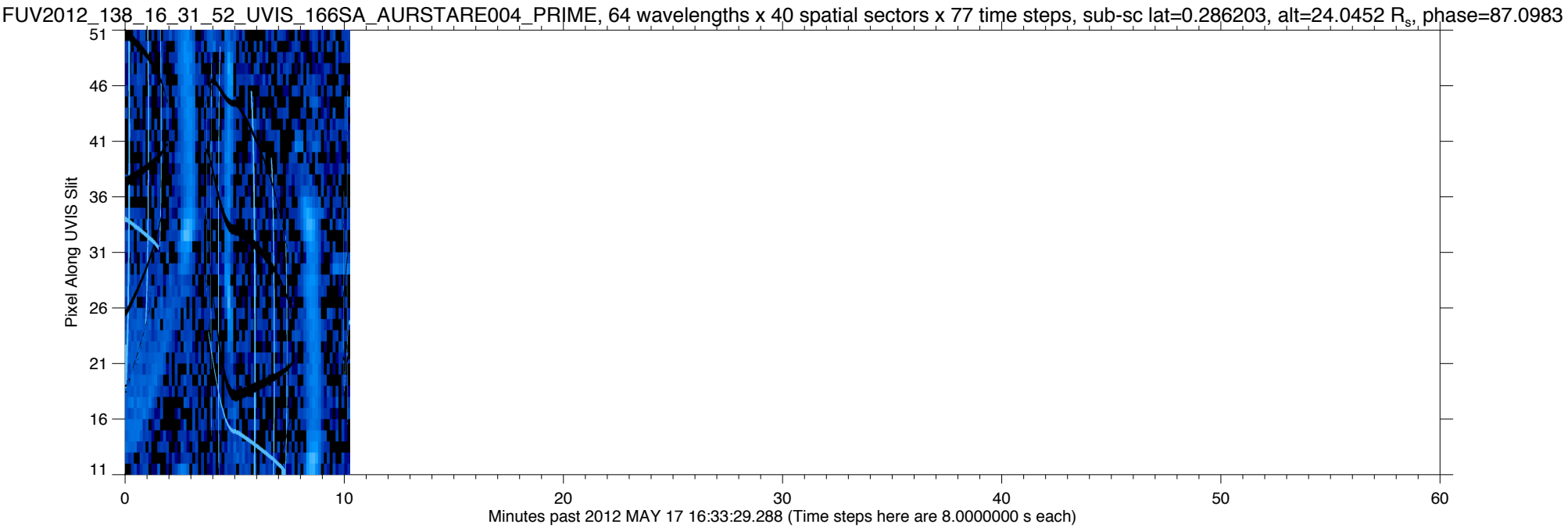

FUV2012_138_16_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286846, alt=24.1382 R$_s$, phase=86.9698
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:09:29.297 (Time steps here are 8.0000000 s each)

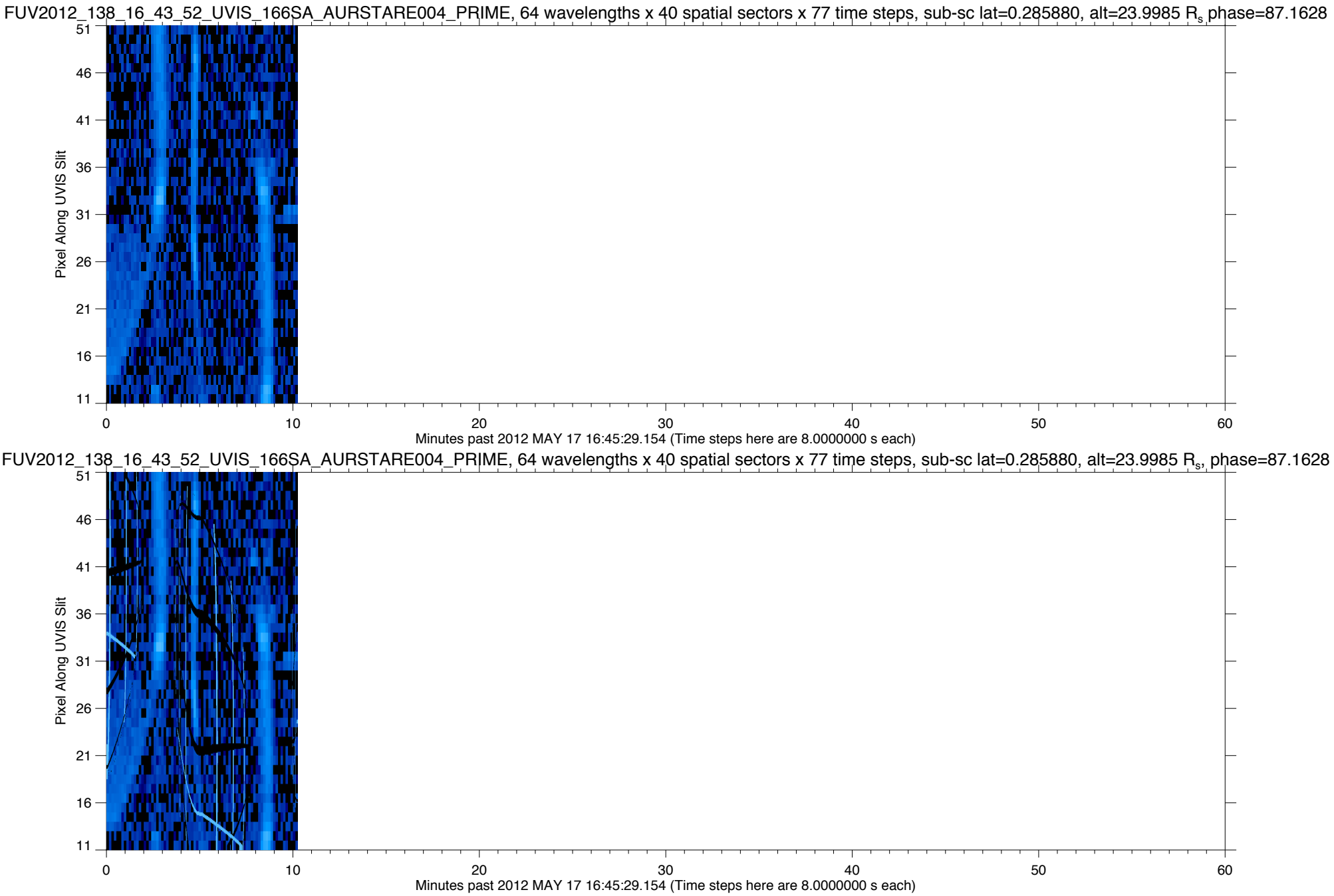

FUV2012_138_16_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286846, alt=24.1382 R$_s$, phase=86.9698
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:09:29.297 (Time steps here are 8.0000000 s each)

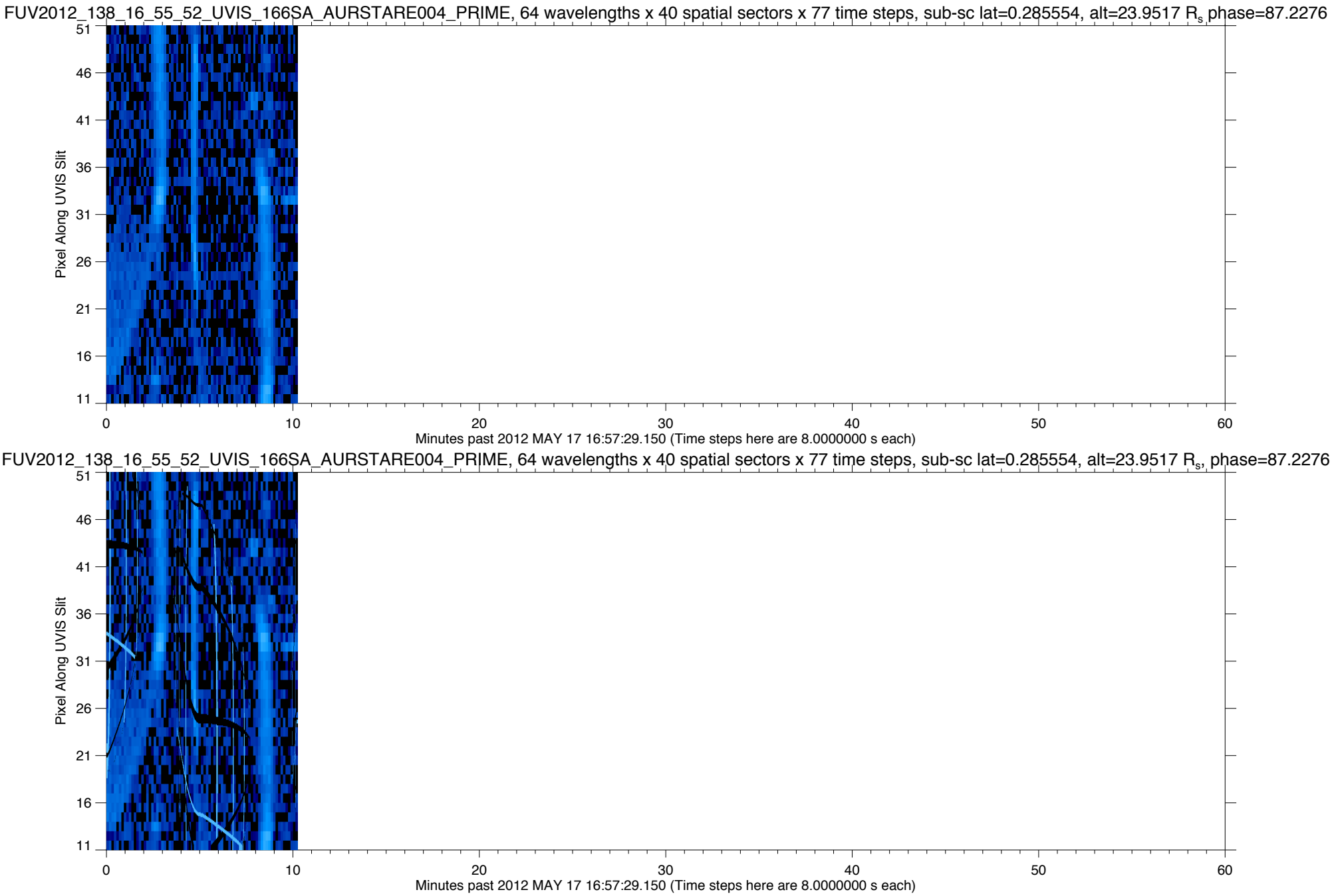

FUV2012_138_16_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286526, alt=24.0917 R$_s$, phase=87.0339
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:21:29.292 (Time steps here are 8.0000000 s each)

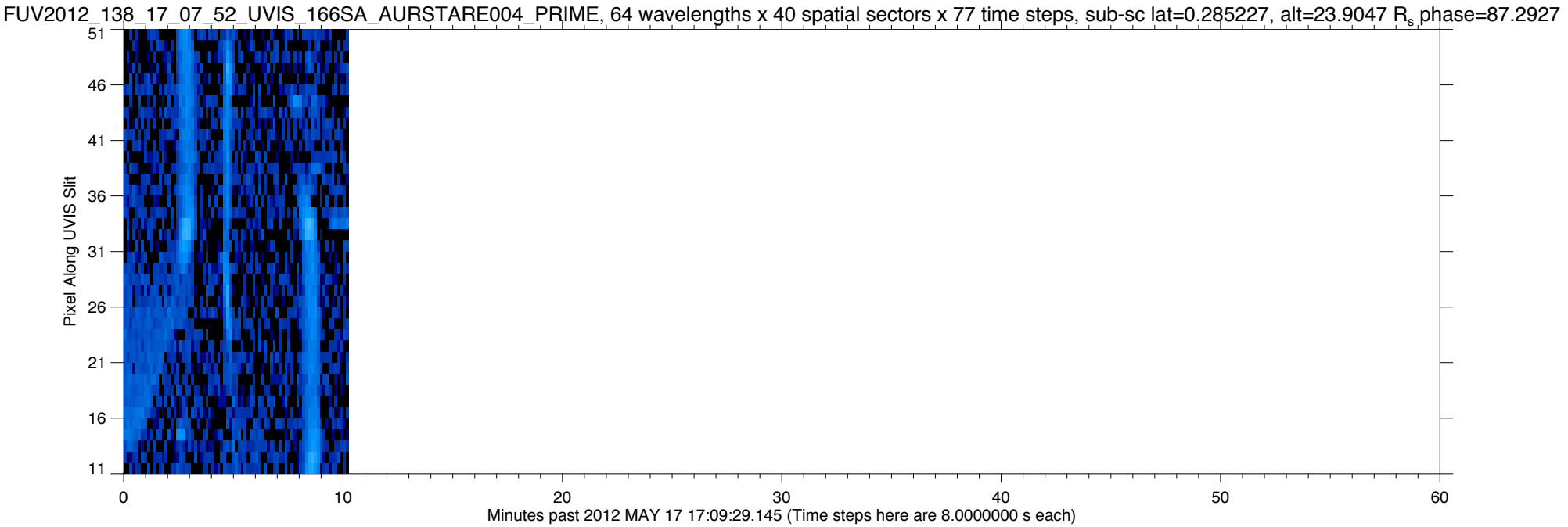

FUV2012_138_16_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286526, alt=24.0917 R$_s$, phase=87.0339
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:21:29.292 (Time steps here are 8.0000000 s each)

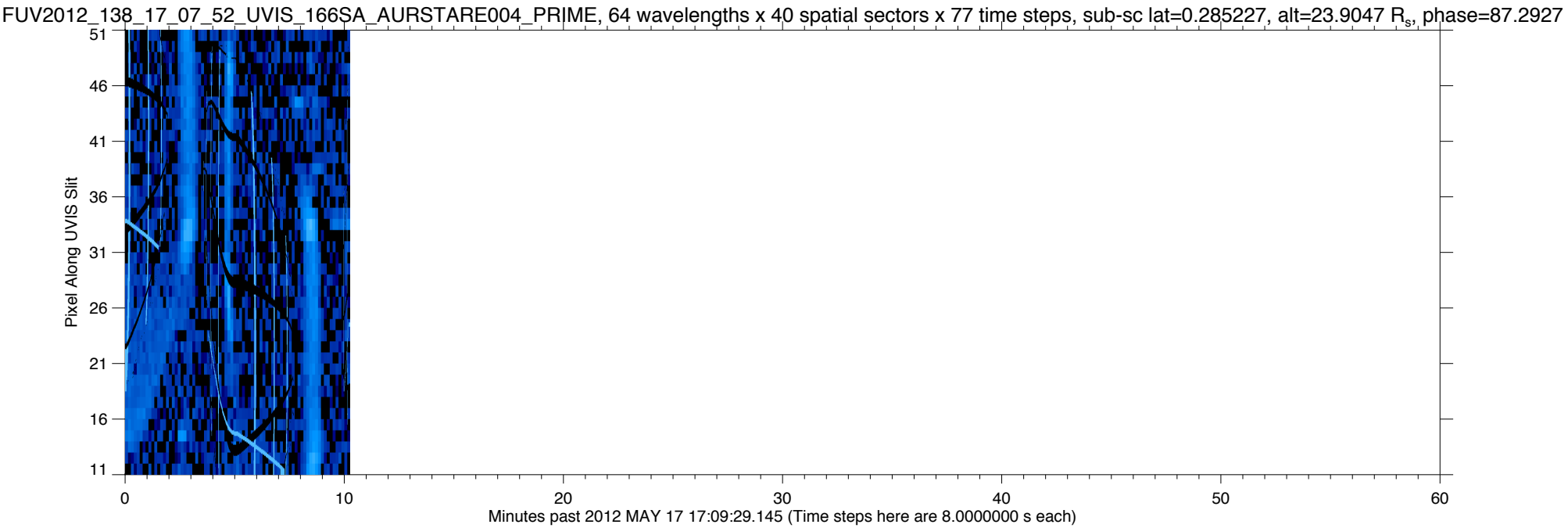

FUV2012_138_16_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286203, alt=24.0452 R$_s$, phase=87.0983
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:33:29.288 (Time steps here are 8.0000000 s each)

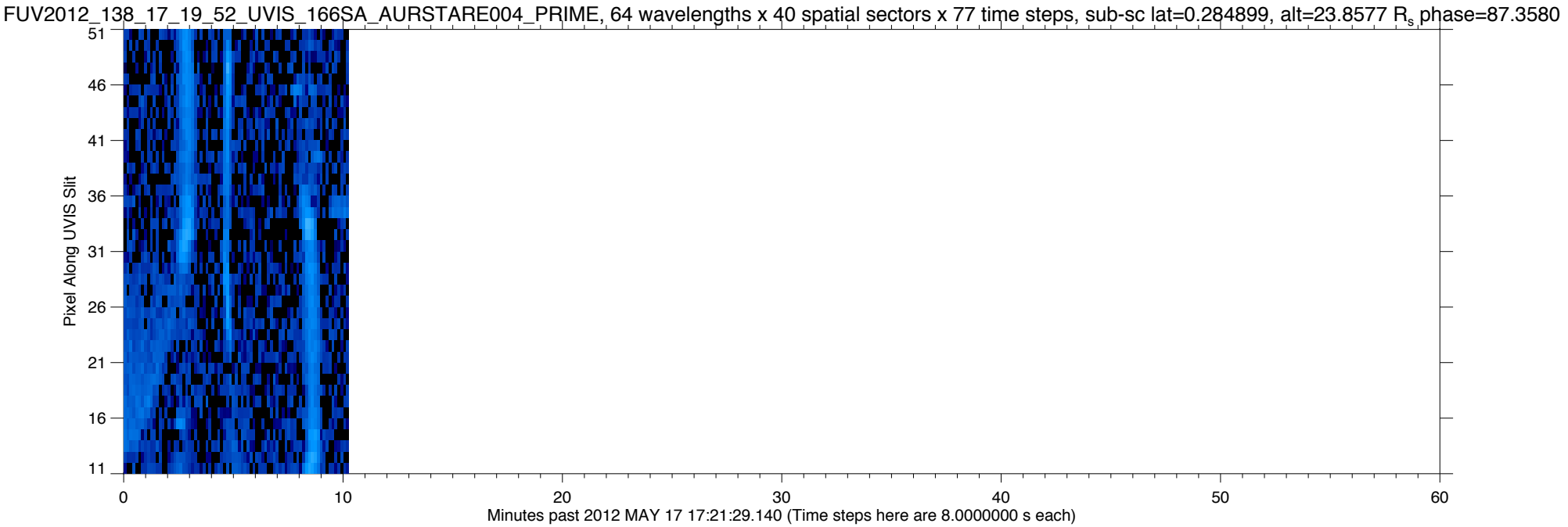

FUV2012_138_16_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.286203, alt=24.0452 R$_s$, phase=87.0983
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:33:29.288 (Time steps here are 8.0000000 s each)

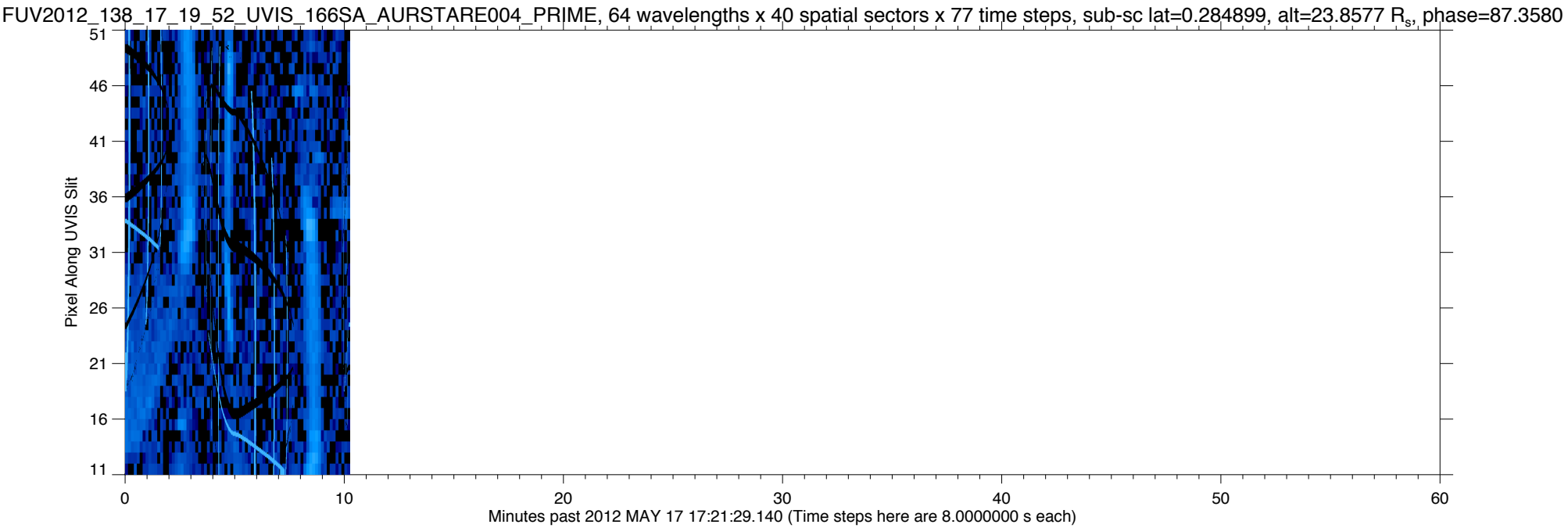

FUV2012_138_16_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285880, alt=23.9985 R$_s$, phase=87.1628
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:45:29.154 (Time steps here are 8.0000000 s each)
FUV2012_138_16_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285880, alt=23.9985 R$_s$, phase=87.1628
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:45:29.154 (Time steps here are 8.0000000 s each)

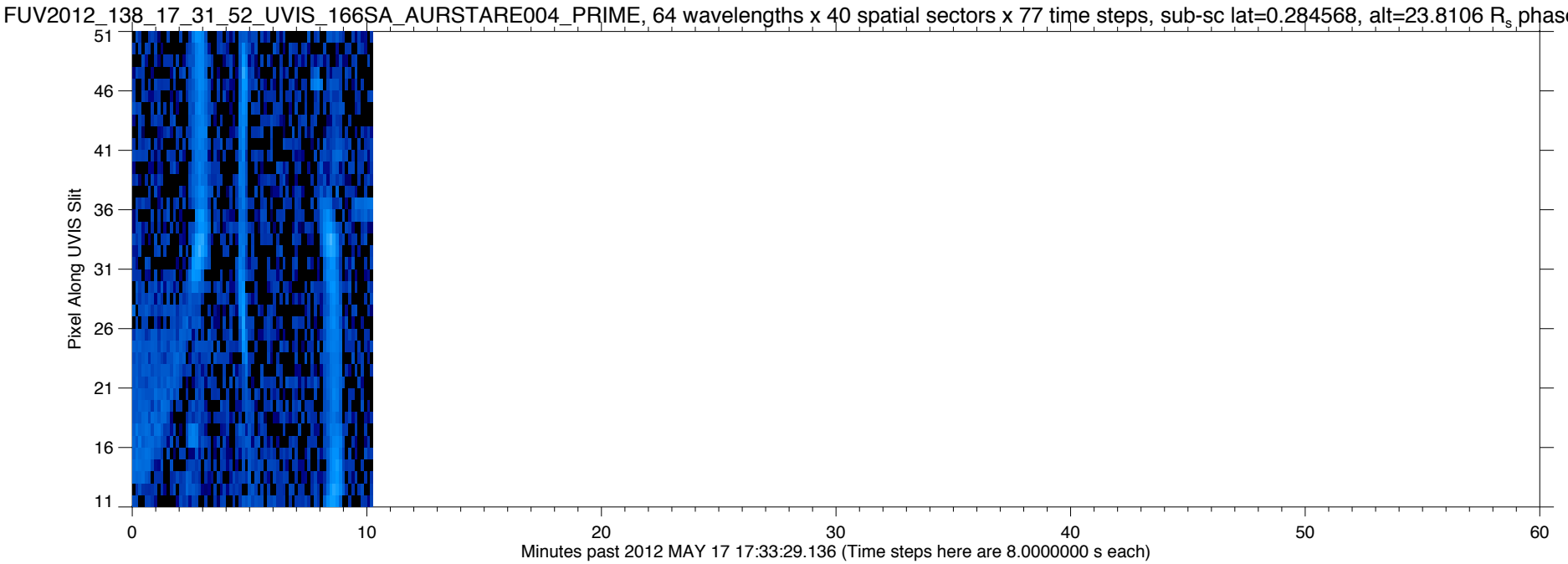

FUV2012_138_16_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285554, alt=23.9517 R$_s$, phase=87.2276
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:57:29.150 (Time steps here are 8.0000000 s each)
FUV2012_138_16_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285554, alt=23.9517 R$_s$, phase=87.2276
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 16:57:29.150 (Time steps here are 8.0000000 s each)

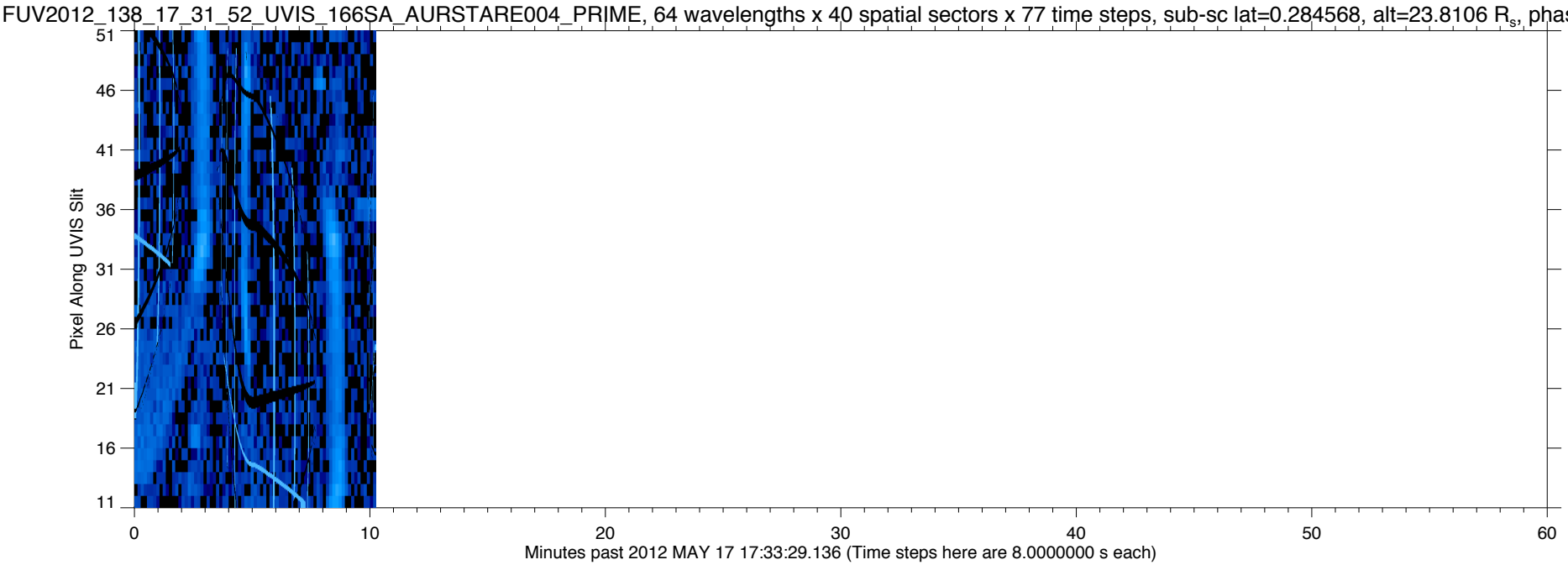

FUV2012_138_17_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285227, alt=23.9047 R$_s$, phase=87.2927
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:09:29.145 (Time steps here are 8.0000000 s each)

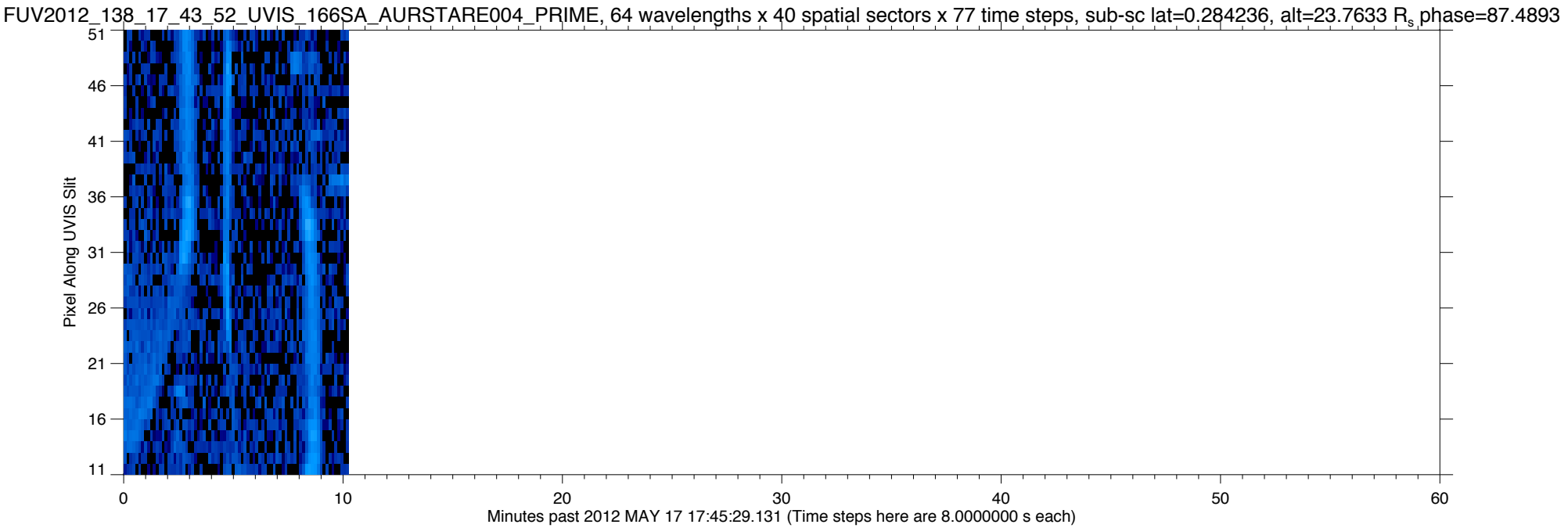

FUV2012_138_17_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.285227, alt=23.9047 R$_s$, phase=87.2927
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:09:29.145 (Time steps here are 8.0000000 s each)

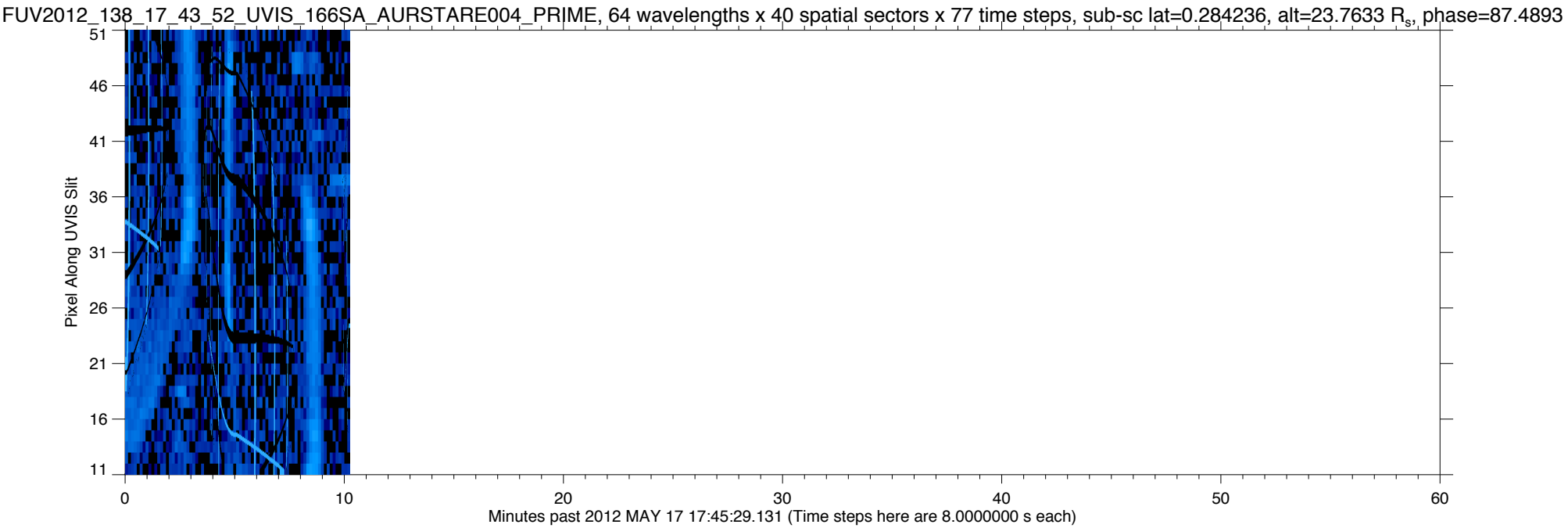

FUV2012_138_17_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284899, alt=23.8577 R$_s$, phase=87.3580
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:21:29.140 (Time steps here are 8.0000000 s each)

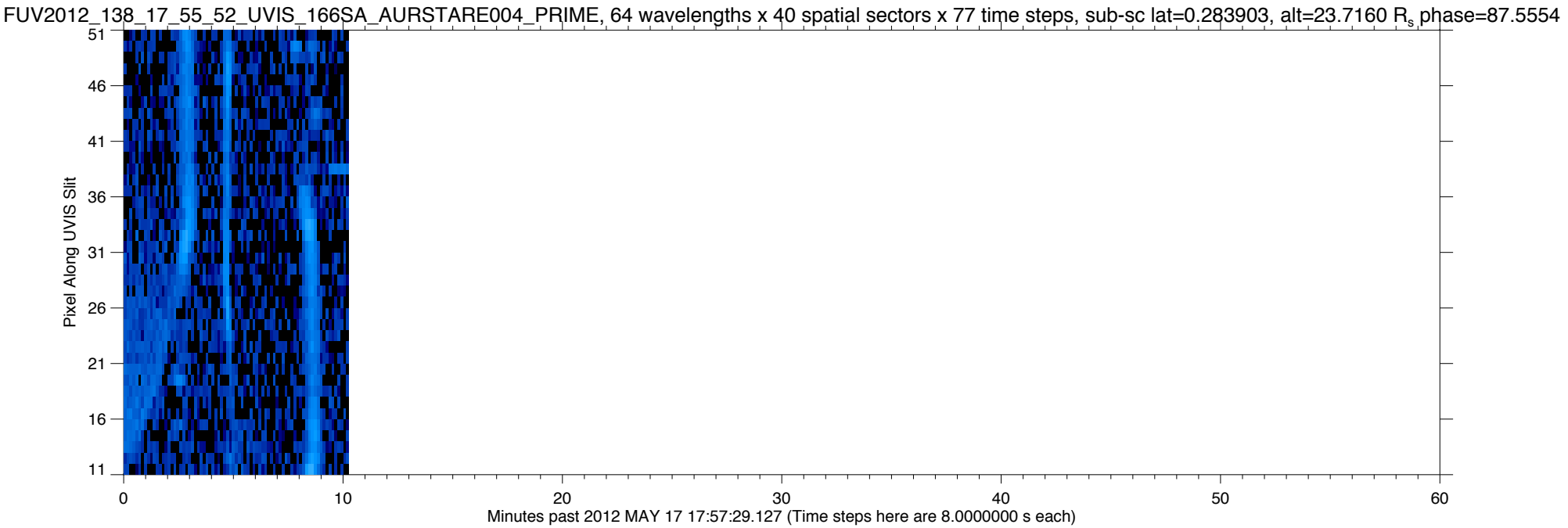

FUV2012_138_17_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284899, alt=23.8577 R$_s$, phase=87.3580
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:21:29.140 (Time steps here are 8.0000000 s each)

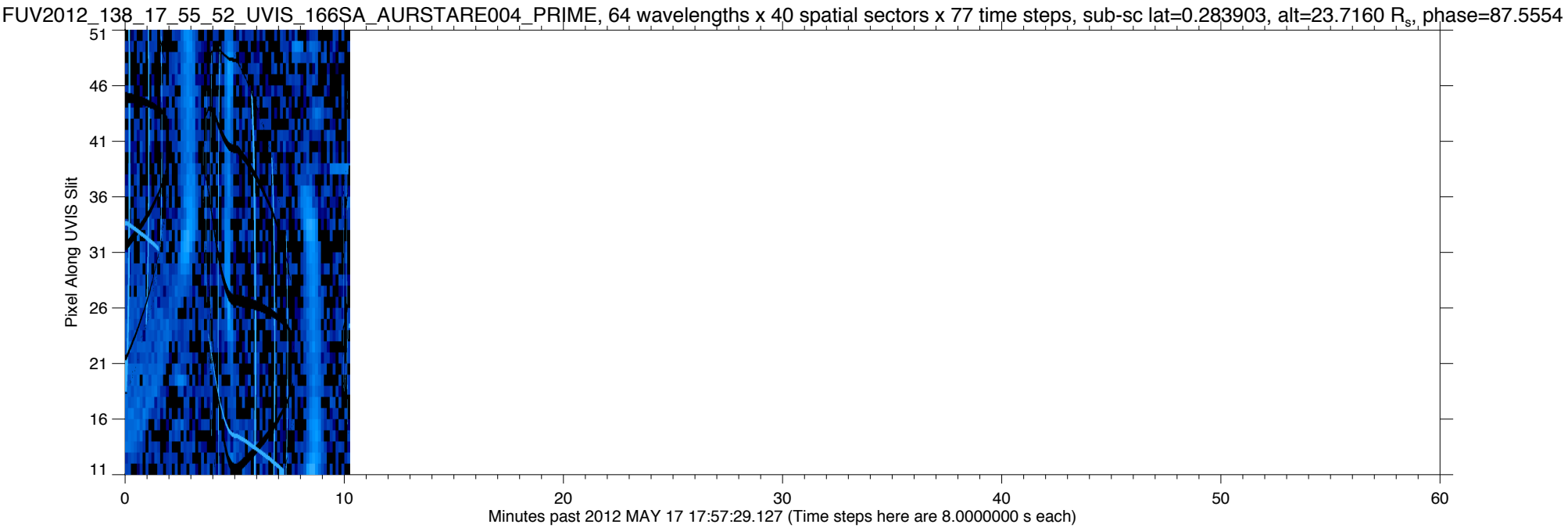

FUV2012_138_17_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284568, alt=23.8106 R$_s$, phase=87.4235
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:33:29.136 (Time steps here are 8.0000000 s each)

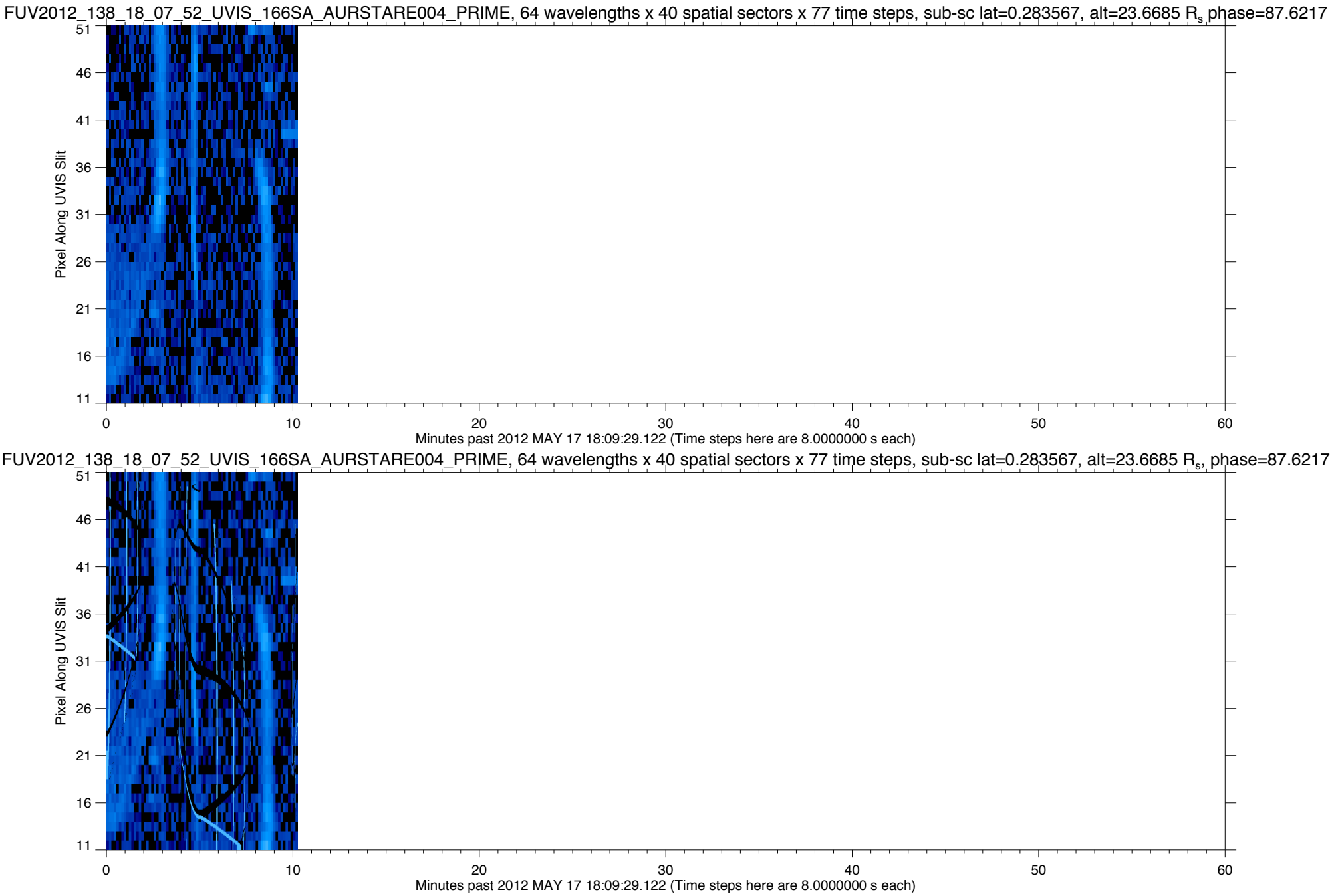

FUV2012_138_17_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284568, alt=23.8106 R$_s$, phase=87.4235
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:33:29.136 (Time steps here are 8.0000000 s each)

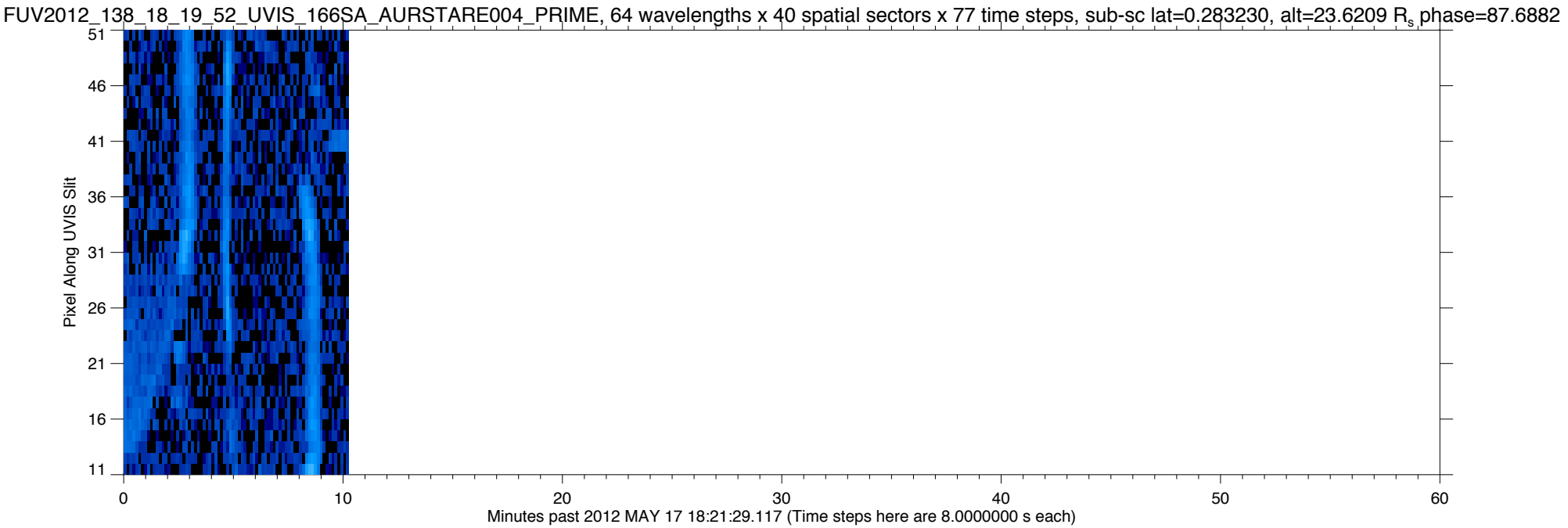

FUV2012_138_17_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284236, alt=23.7633 R$_s$, phase=87.4893
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:45:29.131 (Time steps here are 8.0000000 s each)

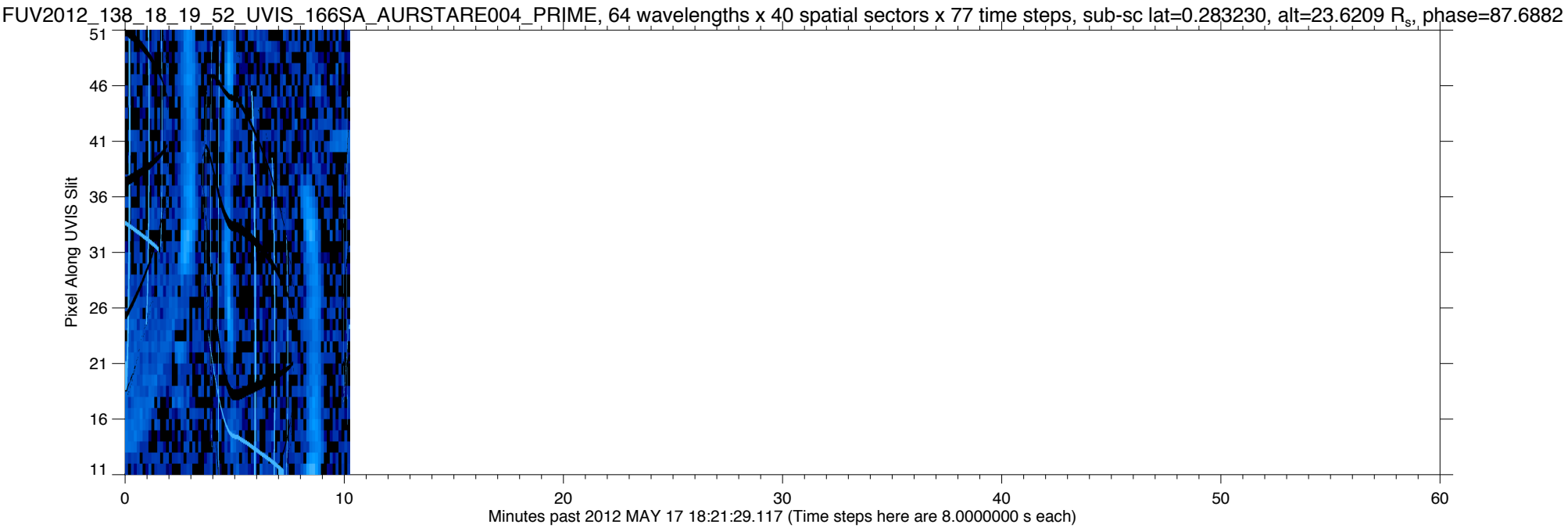

FUV2012_138_17_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.284236, alt=23.7633 R$_s$, phase=87.4893
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:45:29.131 (Time steps here are 8.0000000 s each)

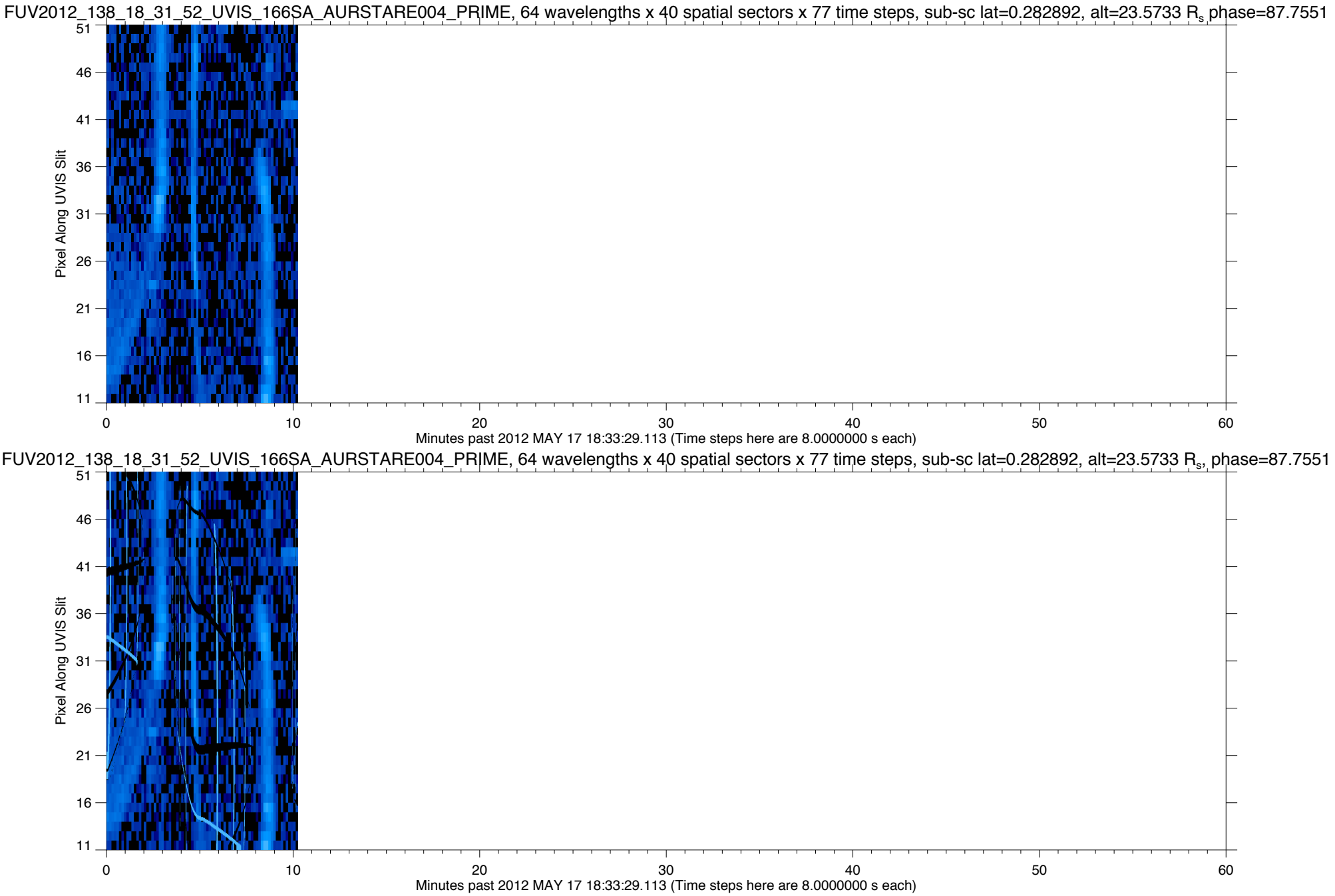

FUV2012_138_17_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283903, alt=23.7160 R$_s$, phase=87.5554
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:57:29.127 (Time steps here are 8.0000000 s each)

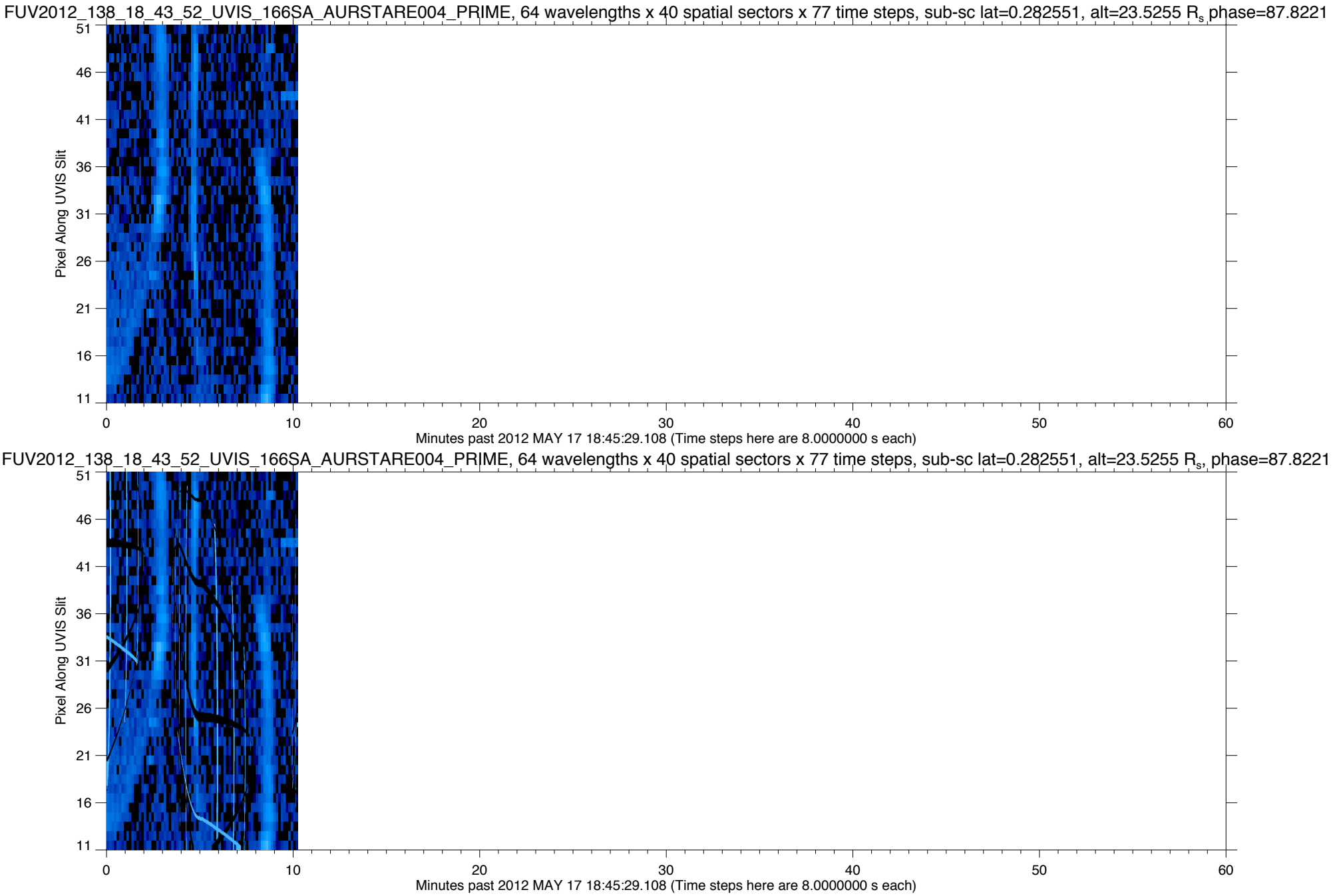

FUV2012_138_17_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283903, alt=23.7160 R$_s$, phase=87.5554
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 17:57:29.127 (Time steps here are 8.0000000 s each)

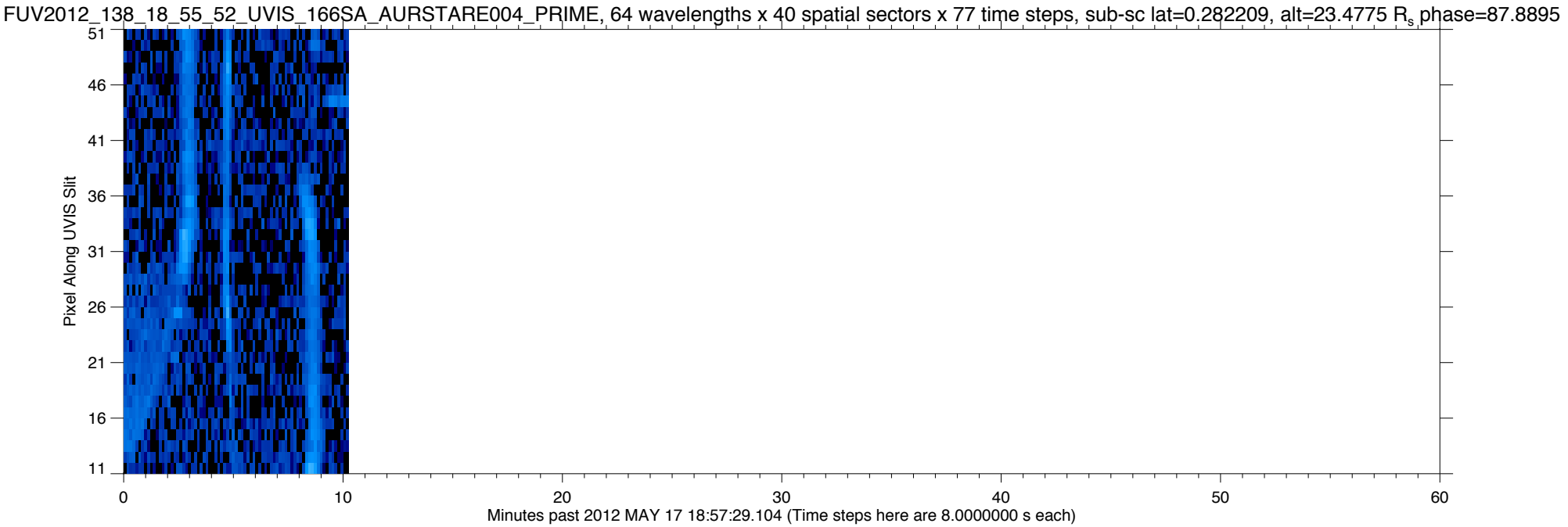

FUV2012_138_18_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283567, alt=23.6685 R_s, phase=87.6217
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:09:29.122 (Time steps here are 8.0000000 s each)
FUV2012_138_18_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283567, alt=23.6685 R_s, phase=87.6217
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:09:29.122 (Time steps here are 8.0000000 s each)

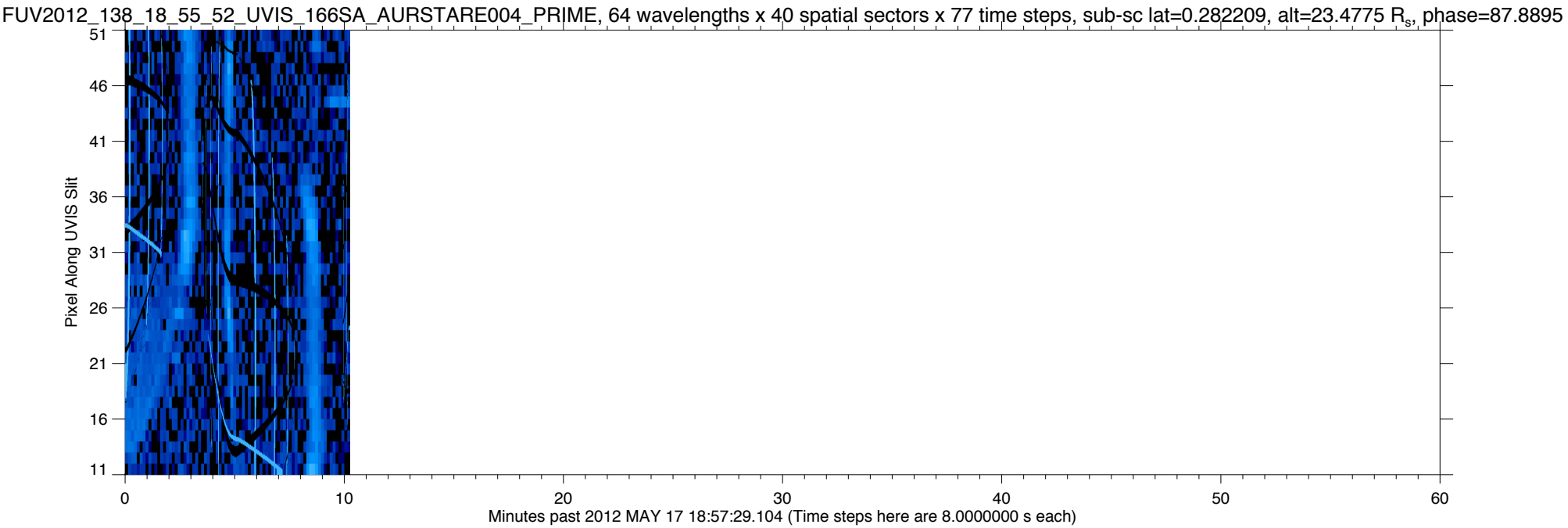

FUV2012_138_18_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283230, alt=23.6209 R$_s$, phase=87.6882
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:21:29.117 (Time steps here are 8.0000000 s each)

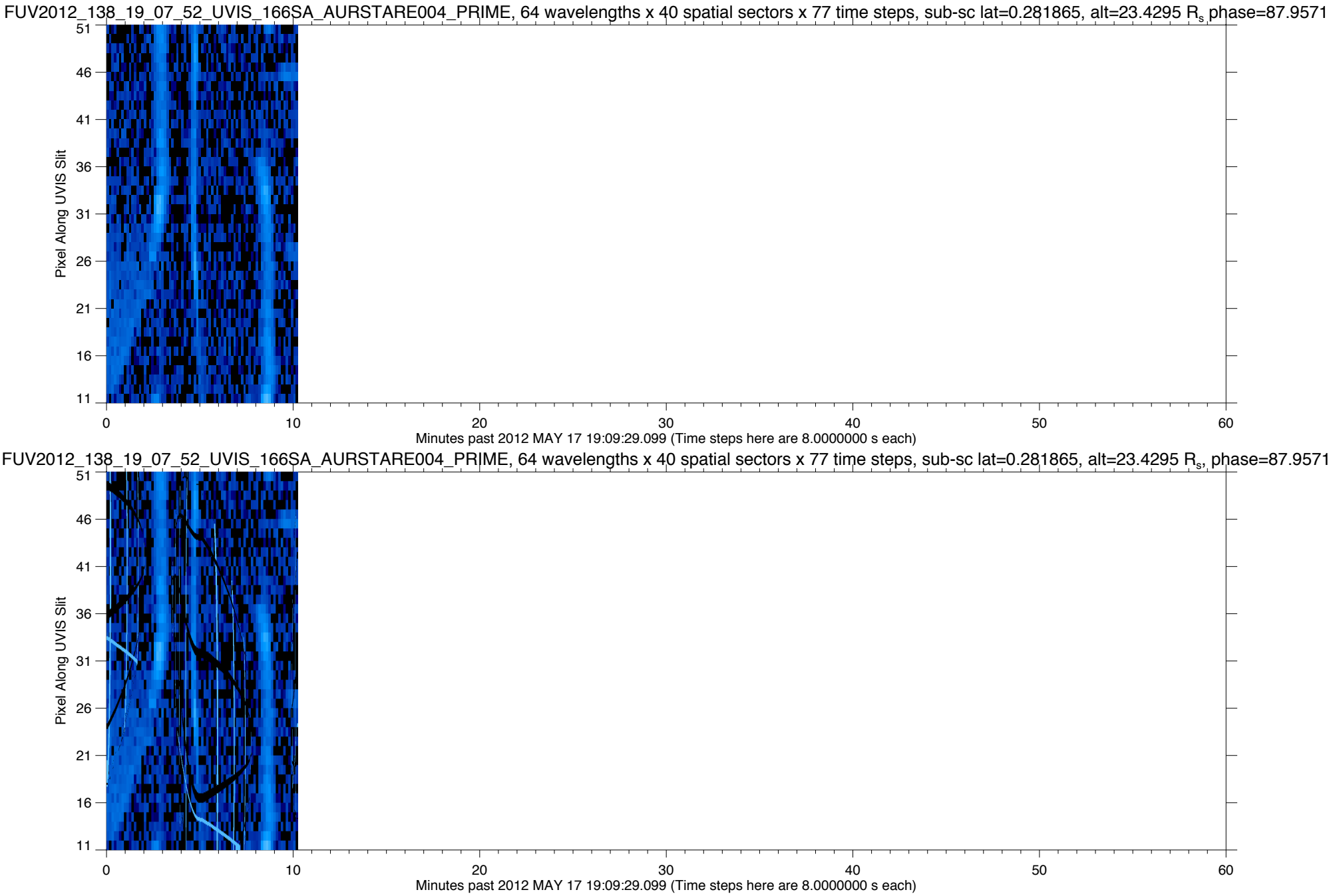

FUV2012_138_18_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.283230, alt=23.6209 R$_s$, phase=87.6882
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:21:29.117 (Time steps here are 8.0000000 s each)

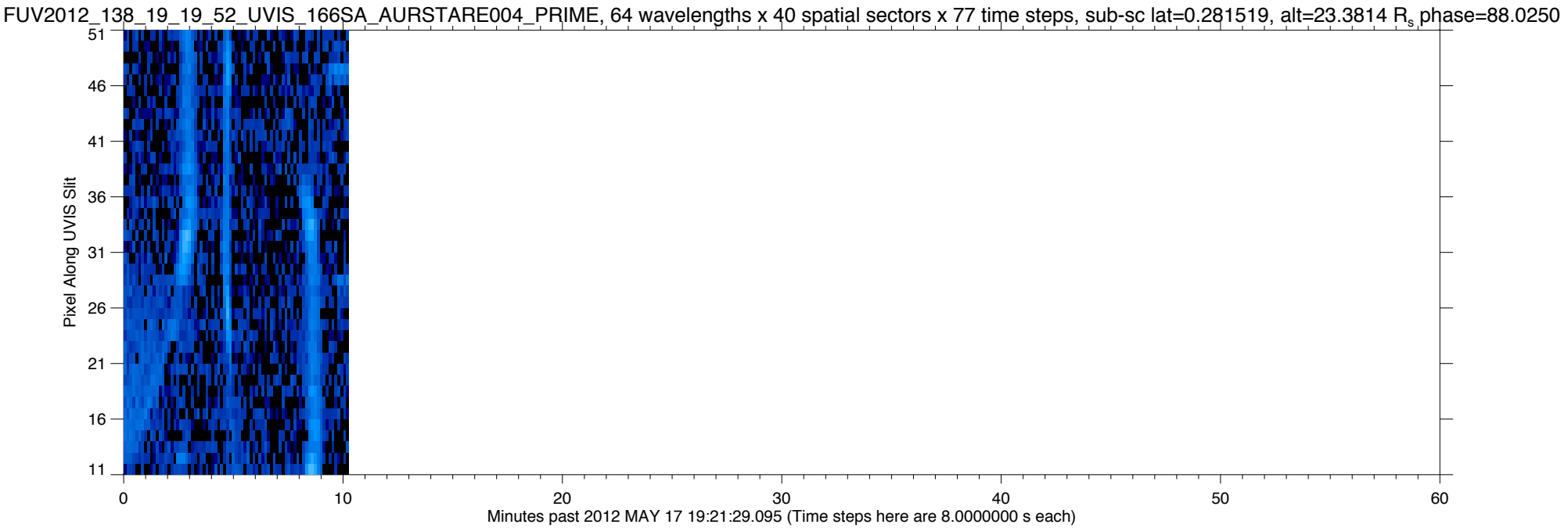

FUV2012_138_18_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282892, alt=23.5733 R$_s$, phase=87.7551
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:33:29.113 (Time steps here are 8.0000000 s each)
FUV2012_138_18_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282892, alt=23.5733 R$_s$, phase=87.7551
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:33:29.113 (Time steps here are 8.0000000 s each)

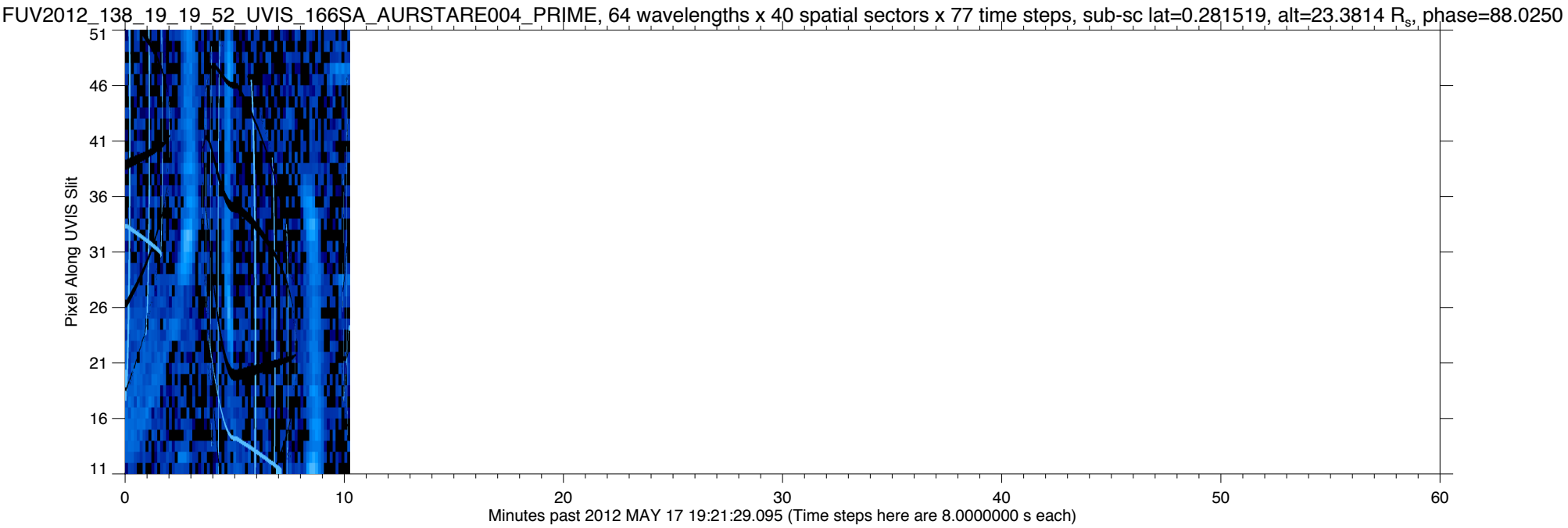

FUV2012_138_18_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282551, alt=23.5255 R$_s$, phase=87.8221
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:45:29.108 (Time steps here are 8.0000000 s each)
FUV2012_138_18_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282551, alt=23.5255 R$_s$, phase=87.8221
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:45:29.108 (Time steps here are 8.0000000 s each)

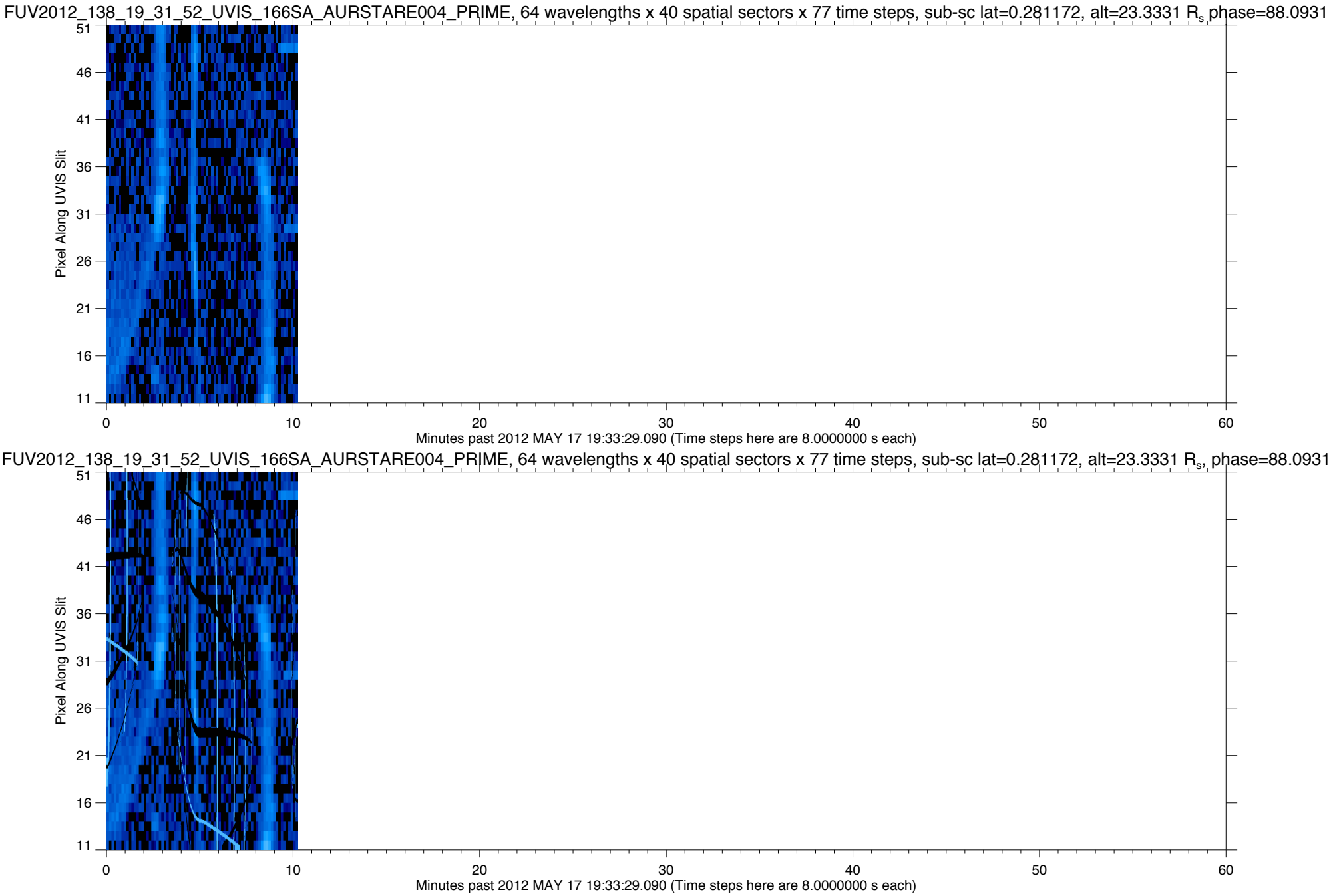

FUV2012_138_18_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282209, alt=23.4775 R$_s$, phase=87.8895
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:57:29.104 (Time steps here are 8.0000000 s each)

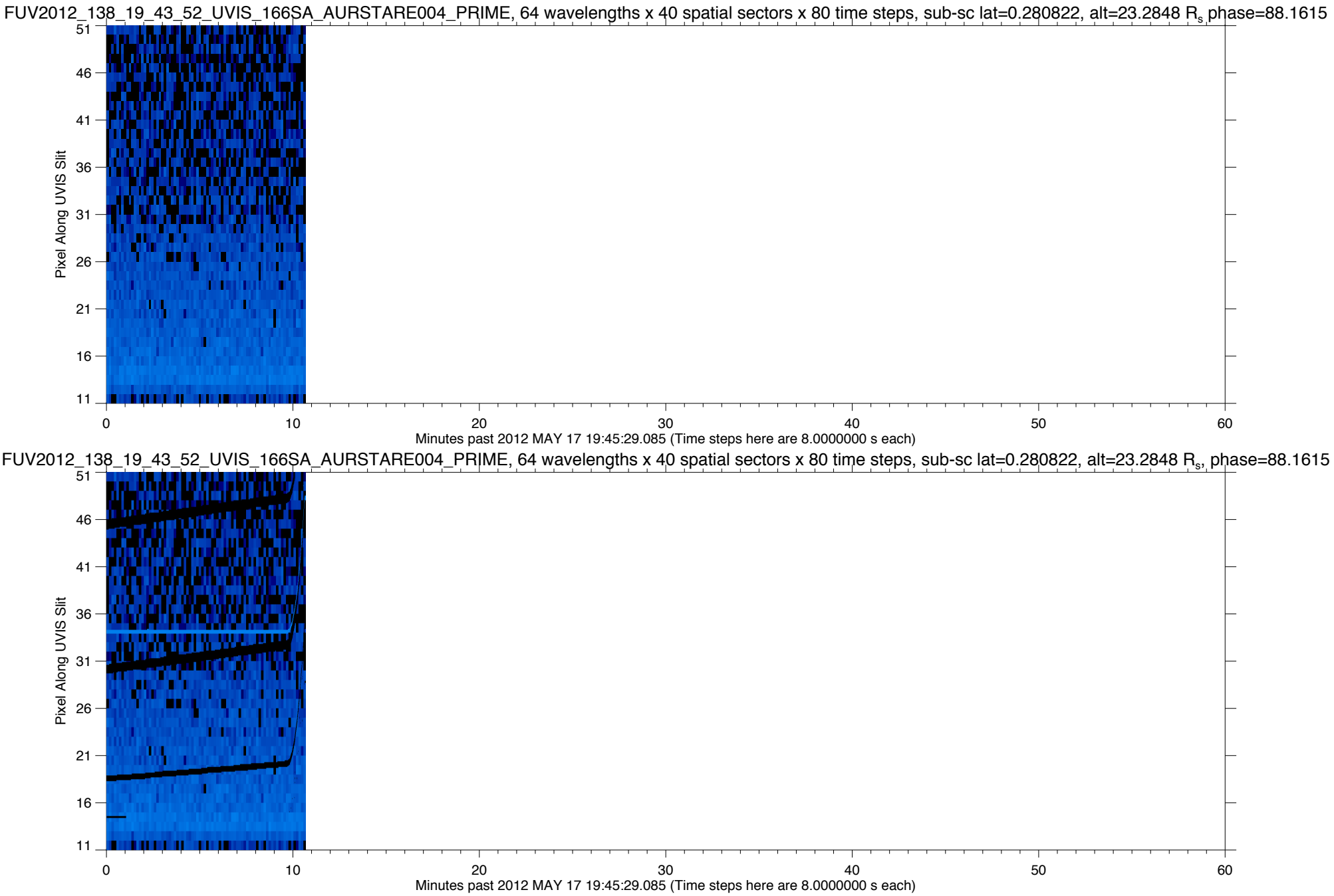

FUV2012_138_18_55_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.282209, alt=23.4775 R$_s$, phase=87.8895
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 18:57:29.104 (Time steps here are 8.0000000 s each)

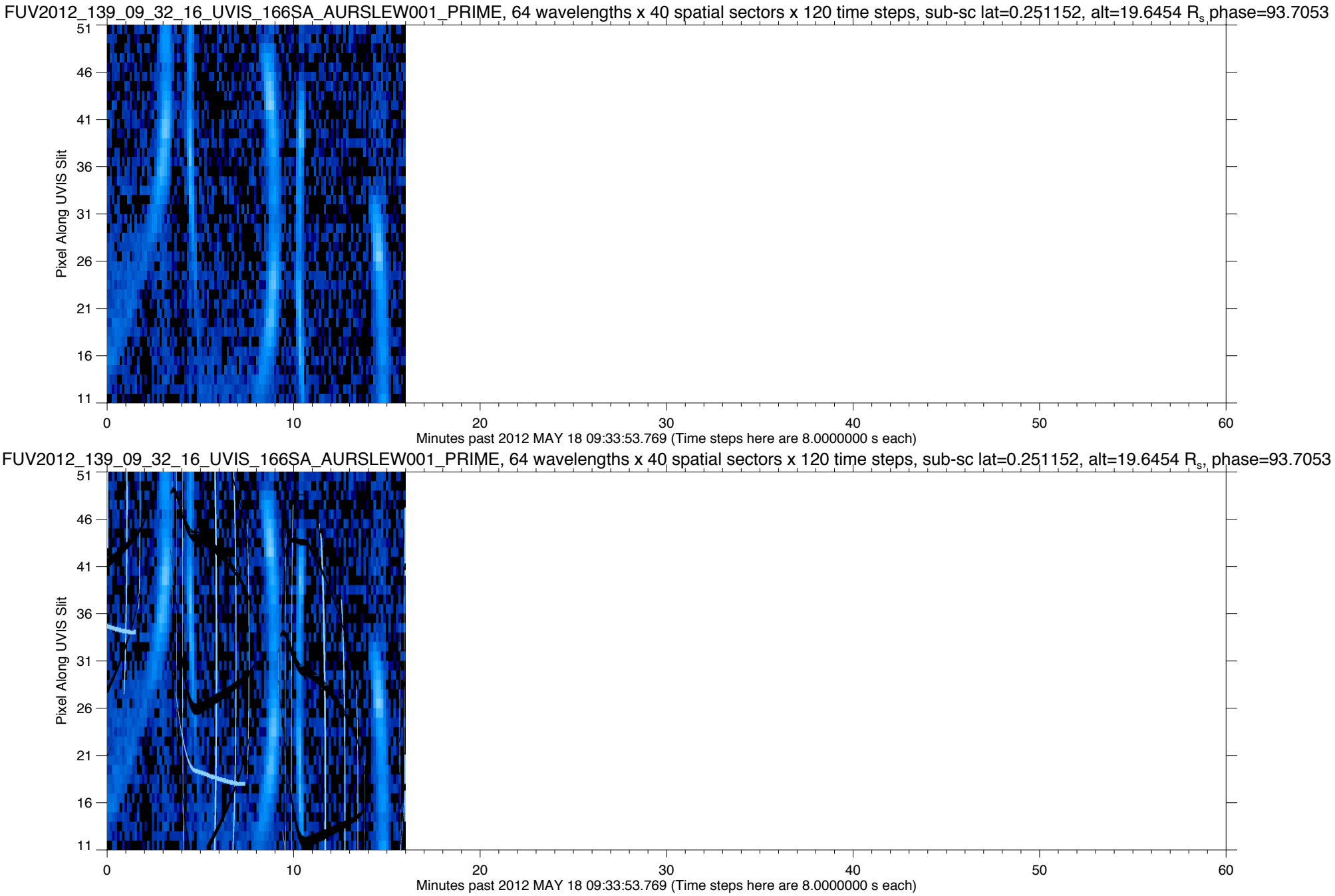

FUV2012_138_19_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281865, alt=23.4295 R$_s$, phase=87.9571
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:09:29.099 (Time steps here are 8.0000000 s each)
FUV2012_138_19_07_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281865, alt=23.4295 R$_s$, phase=87.9571
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:09:29.099 (Time steps here are 8.0000000 s each)

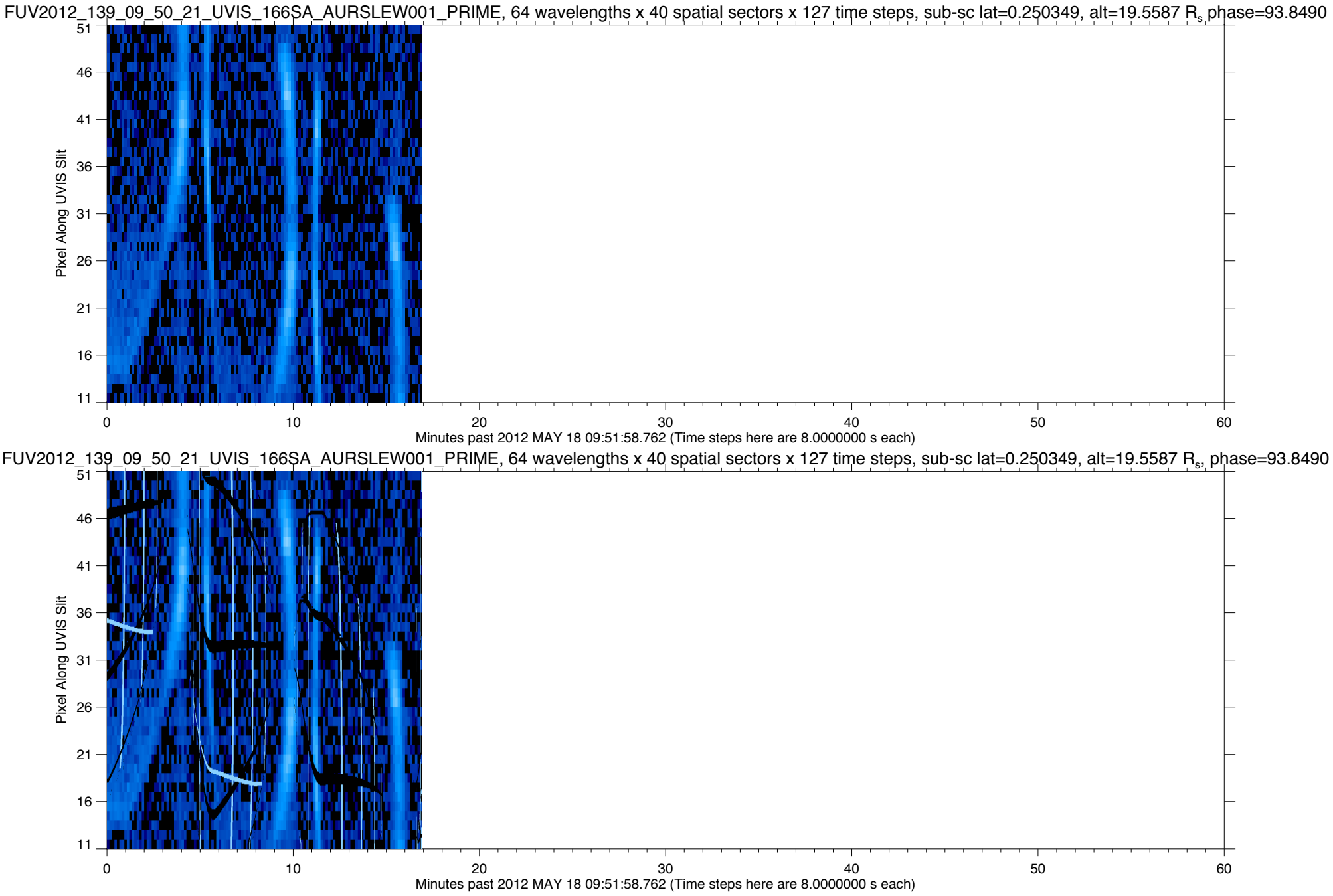

FUV2012_138_19_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281519, alt=23.3814 R$_s$, phase=88.0250
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:21:29.095 (Time steps here are 8.0000000 s each)

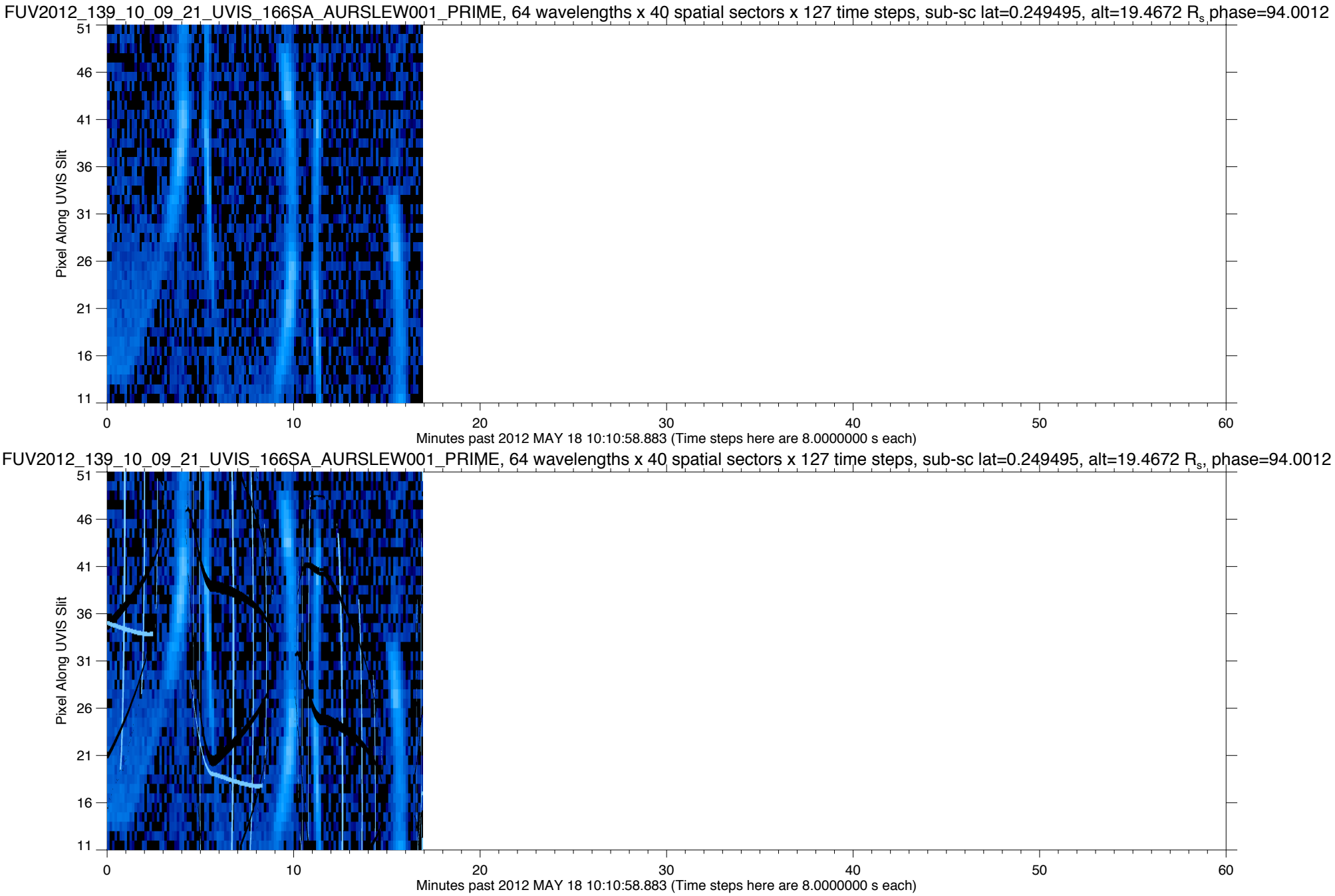

FUV2012_138_19_19_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281519, alt=23.3814 R$_s$, phase=88.0250
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:21:29.095 (Time steps here are 8.0000000 s each)

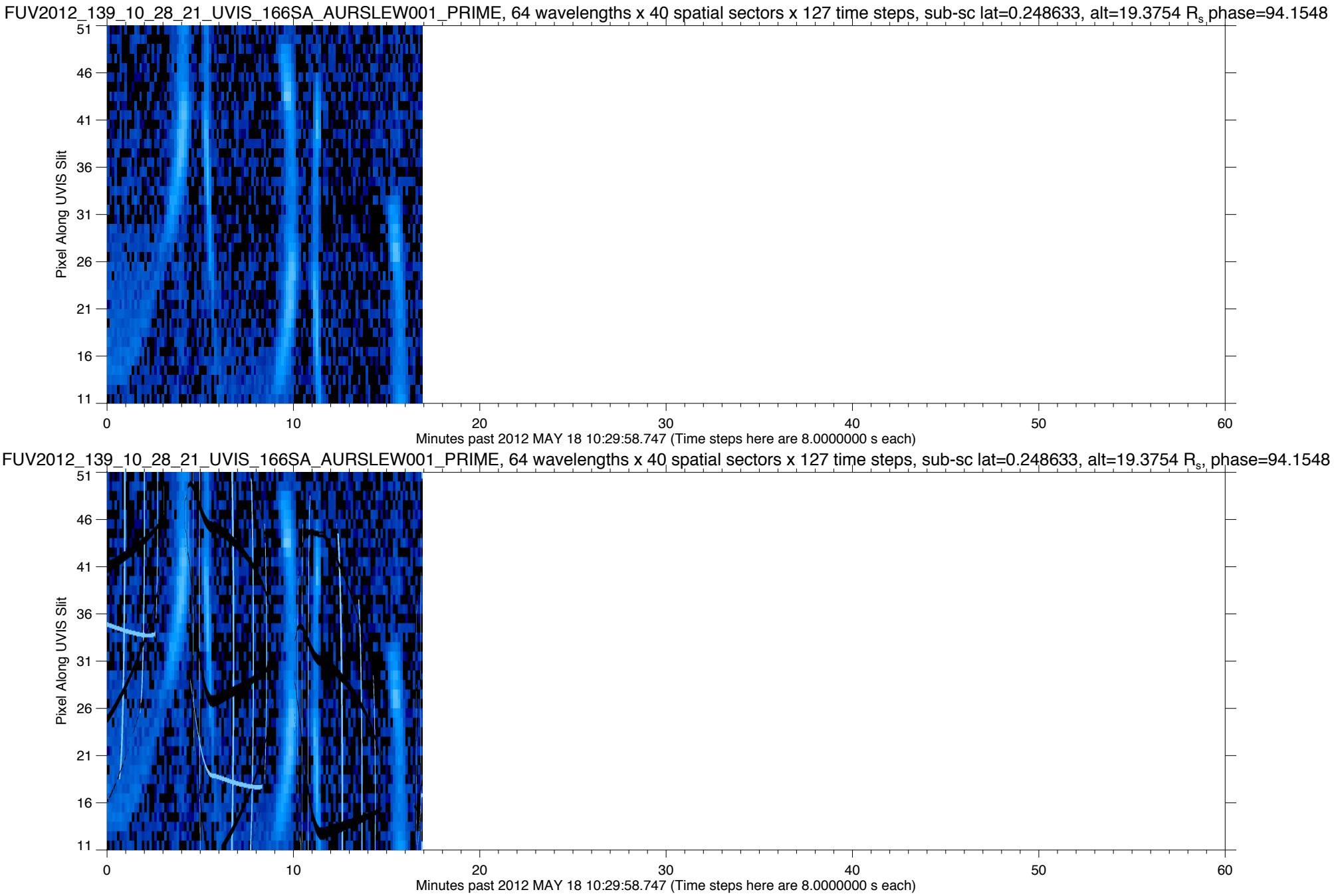

FUV2012_138_19_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281172, alt=23.3331 R$_s$ phase=88.0931
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:33:29.090 (Time steps here are 8.0000000 s each)
FUV2012_138_19_31_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 77 time steps, sub-sc lat=0.281172, alt=23.3331 R$_s$, phase=88.0931
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:33:29.090 (Time steps here are 8.0000000 s each)

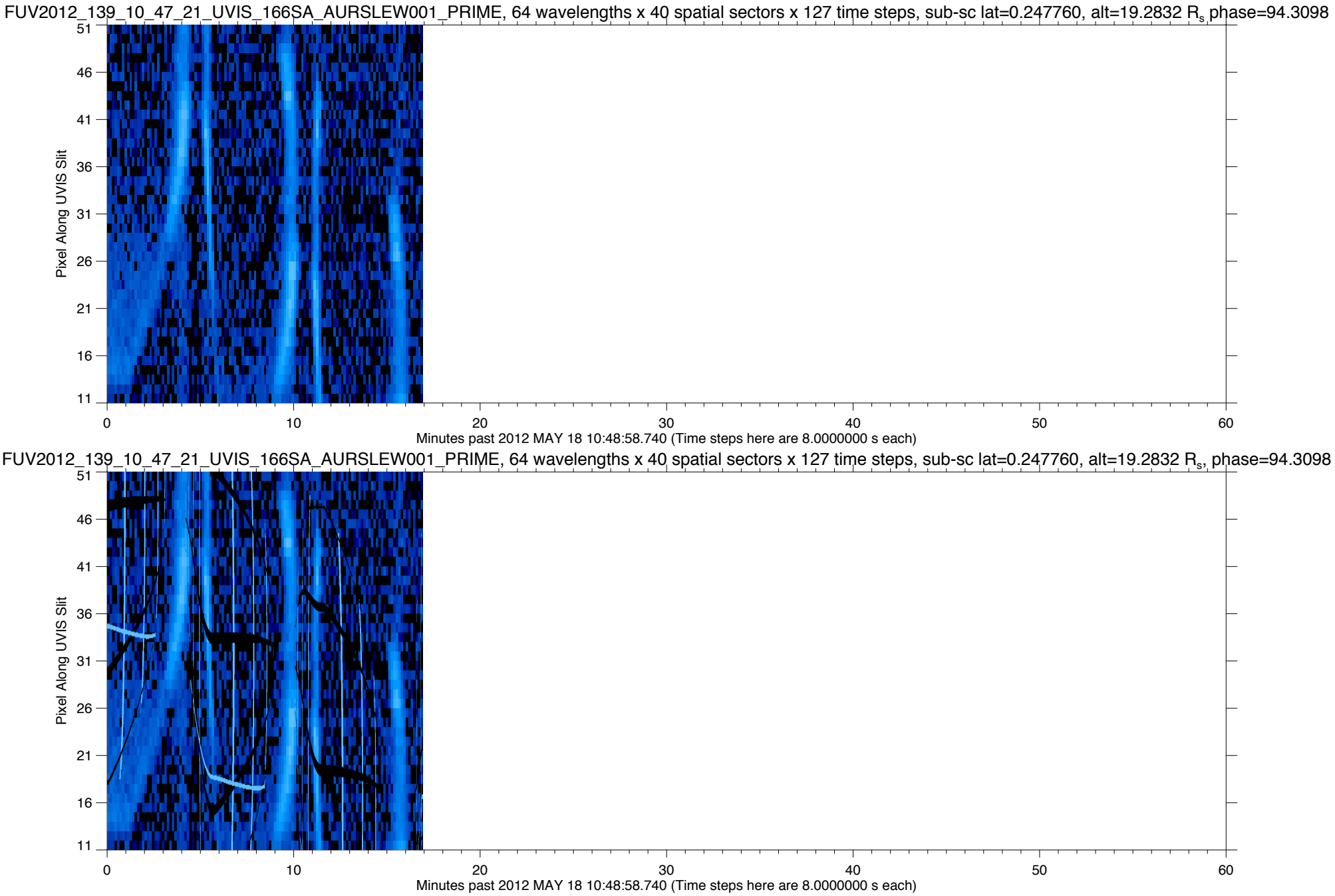

FUV2012_138_19_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 80 time steps, sub-sc lat=0.280822, alt=23.2848 R$_s$ phase=88.1615
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:45:29.085 (Time steps here are 8.0000000 s each)
FUV2012_138_19_43_52_UVIS_166SA_AURSTARE004_PRIME, 64 wavelengths x 40 spatial sectors x 80 time steps, sub-sc lat=0.280822, alt=23.2848 R$_s$, phase=88.1615
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 17 19:45:29.085 (Time steps here are 8.0000000 s each)

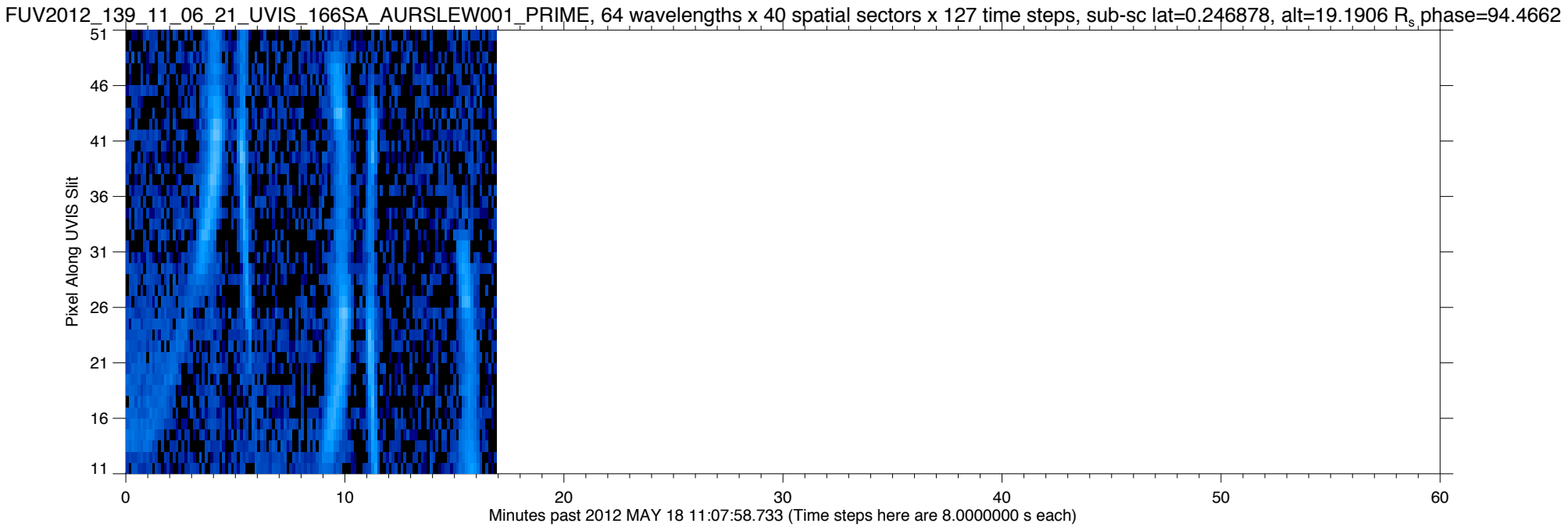

FUV2012_139_09_32_16_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.251152, alt=19.6454 R$_s$, phase=93.7053
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 09:33:53.769 (Time steps here are 8.0000000 s each)
FUV2012_139_09_32_16_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 120 time steps, sub-sc lat=0.251152, alt=19.6454 R$_s$, phase=93.7053
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 09:33:53.769 (Time steps here are 8.0000000 s each)

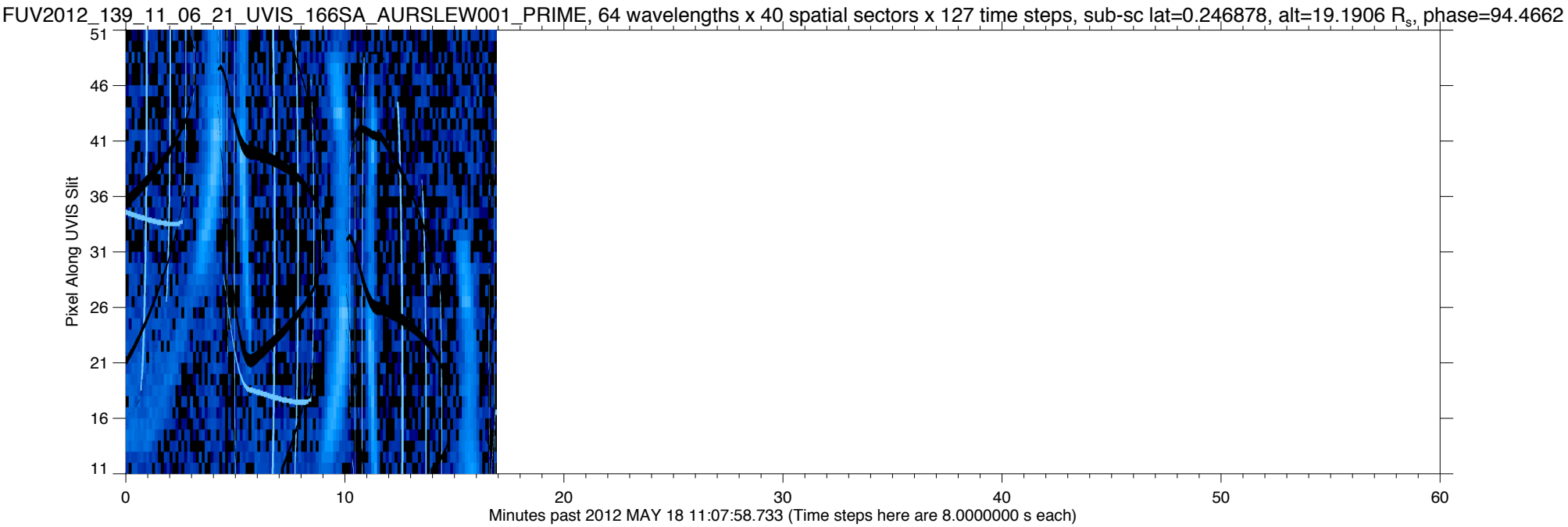

FUV2012_139_09_50_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.250349, alt=19.5587 R$_s$, phase=93.8490
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 09:51:58.762 (Time steps here are 8.0000000 s each)
FUV2012_139_09_50_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.250349, alt=19.5587 R$_s$, phase=93.8490
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 09:51:58.762 (Time steps here are 8.0000000 s each)

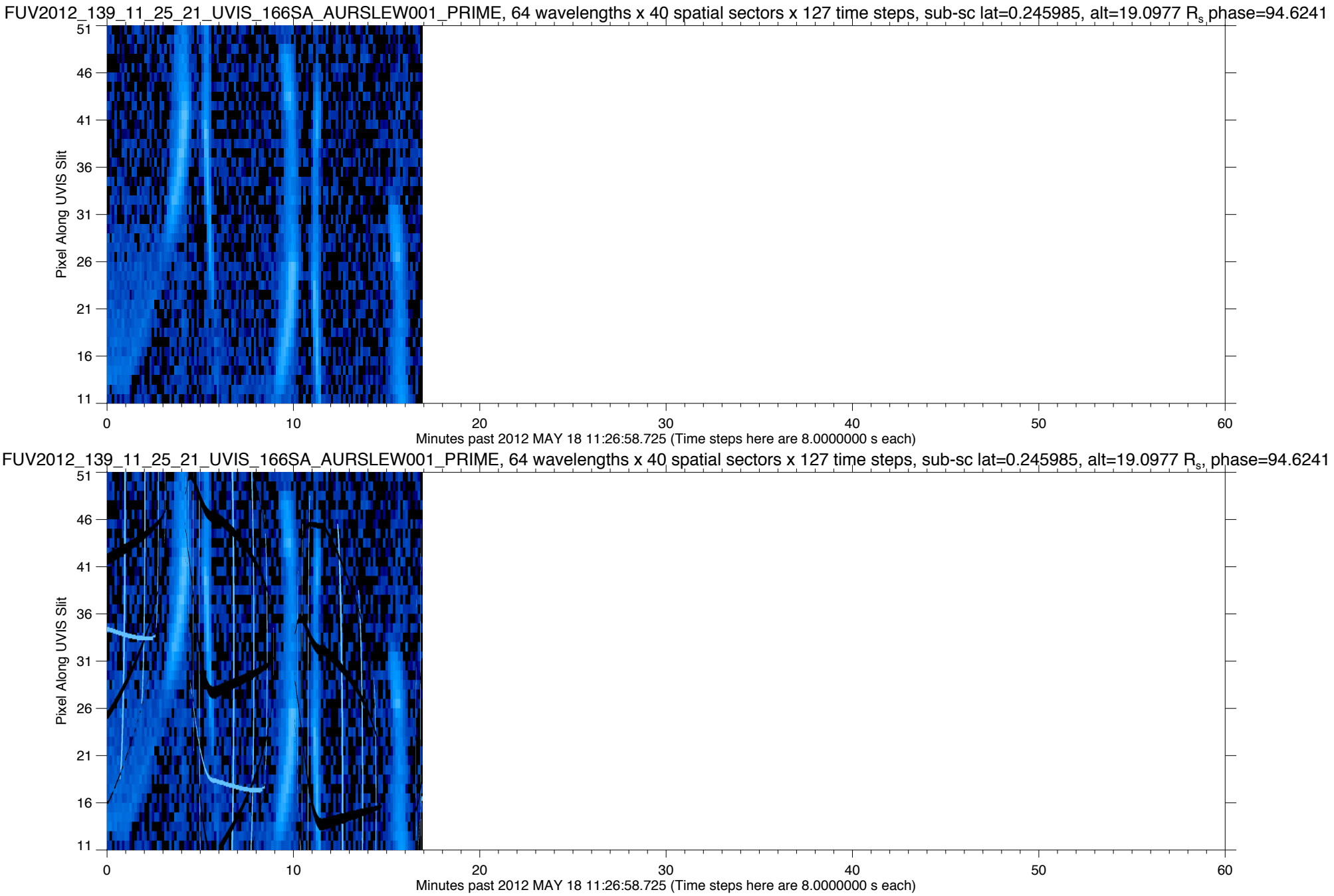

FUV2012_139_10_09_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.249495, alt=19.4672 R$_s$, phase=94.0012
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:10:58.883 (Time steps here are 8.0000000 s each)
FUV2012_139_10_09_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.249495, alt=19.4672 R$_s$, phase=94.0012
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:10:58.883 (Time steps here are 8.0000000 s each)


FUV2012_139_10_28_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.248633, alt=19.3754 R$_s$, phase=94.1548
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:29:58.747 (Time steps here are 8.0000000 s each)
FUV2012_139_10_28_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.248633, alt=19.3754 R$_s$, phase=94.1548
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:29:58.747 (Time steps here are 8.0000000 s each)


FUV2012_139_10_47_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.247760, alt=19.2832 R$_s$, phase=94.3098
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:48:58.740 (Time steps here are 8.0000000 s each)
FUV2012_139_10_47_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.247760, alt=19.2832 R$_s$, phase=94.3098
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 10:48:58.740 (Time steps here are 8.0000000 s each)


FUV2012_139_11_06_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.246878, alt=19.1906 R$_s$, phase=94.4662
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:07:58.733 (Time steps here are 8.0000000 s each)


FUV2012_139_11_06_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.246878, alt=19.1906 R$_s$, phase=94.4662
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:07:58.733 (Time steps here are 8.0000000 s each)


FUV2012_139_11_25_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.245985, alt=19.0977 R$_s$, phase=94.6241
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:26:58.725 (Time steps here are 8.0000000 s each)
FUV2012_139_11_25_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.245985, alt=19.0977 R$_s$, phase=94.6241
Pixel Along UVIS Slit
51
46
41
36
31
26
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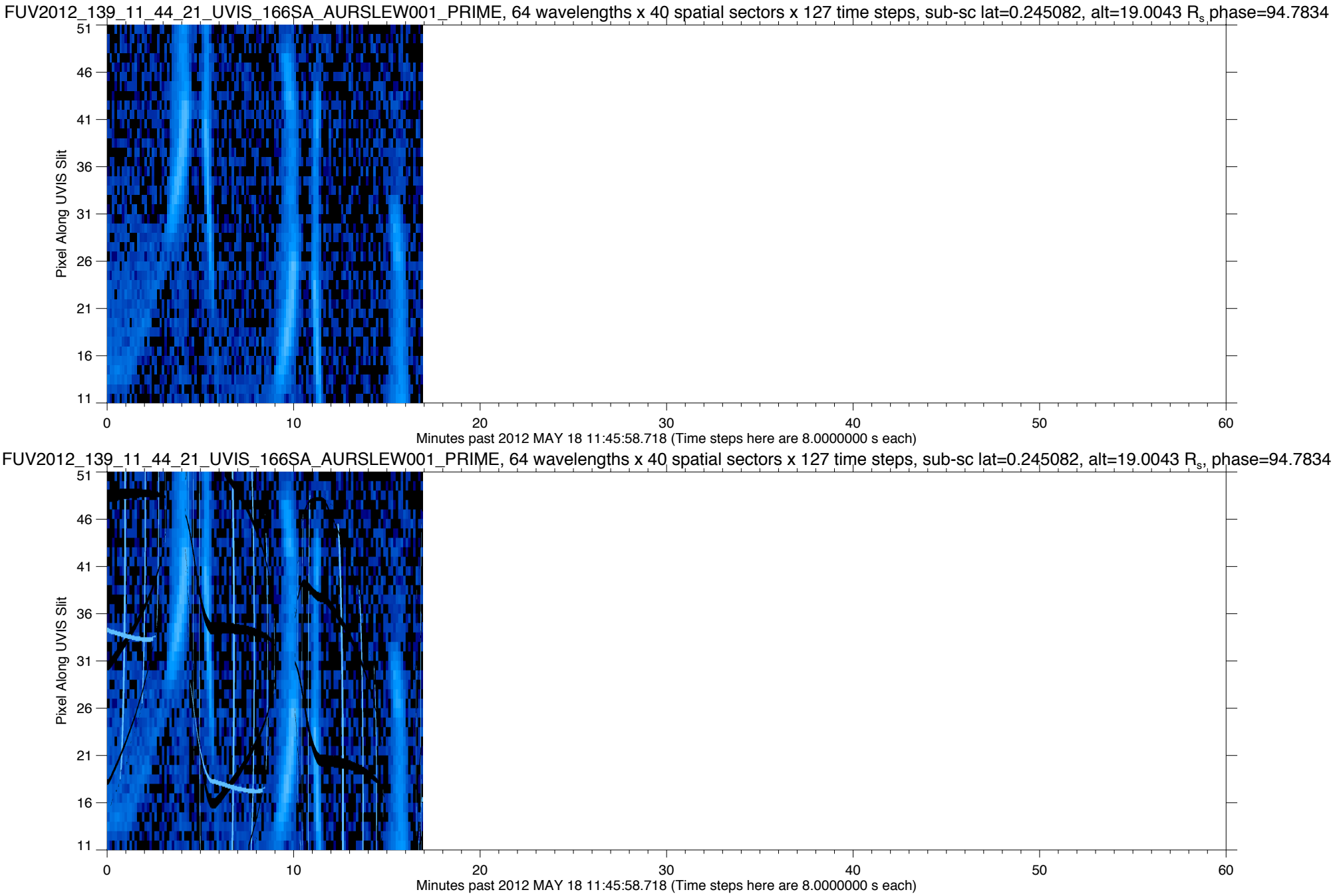
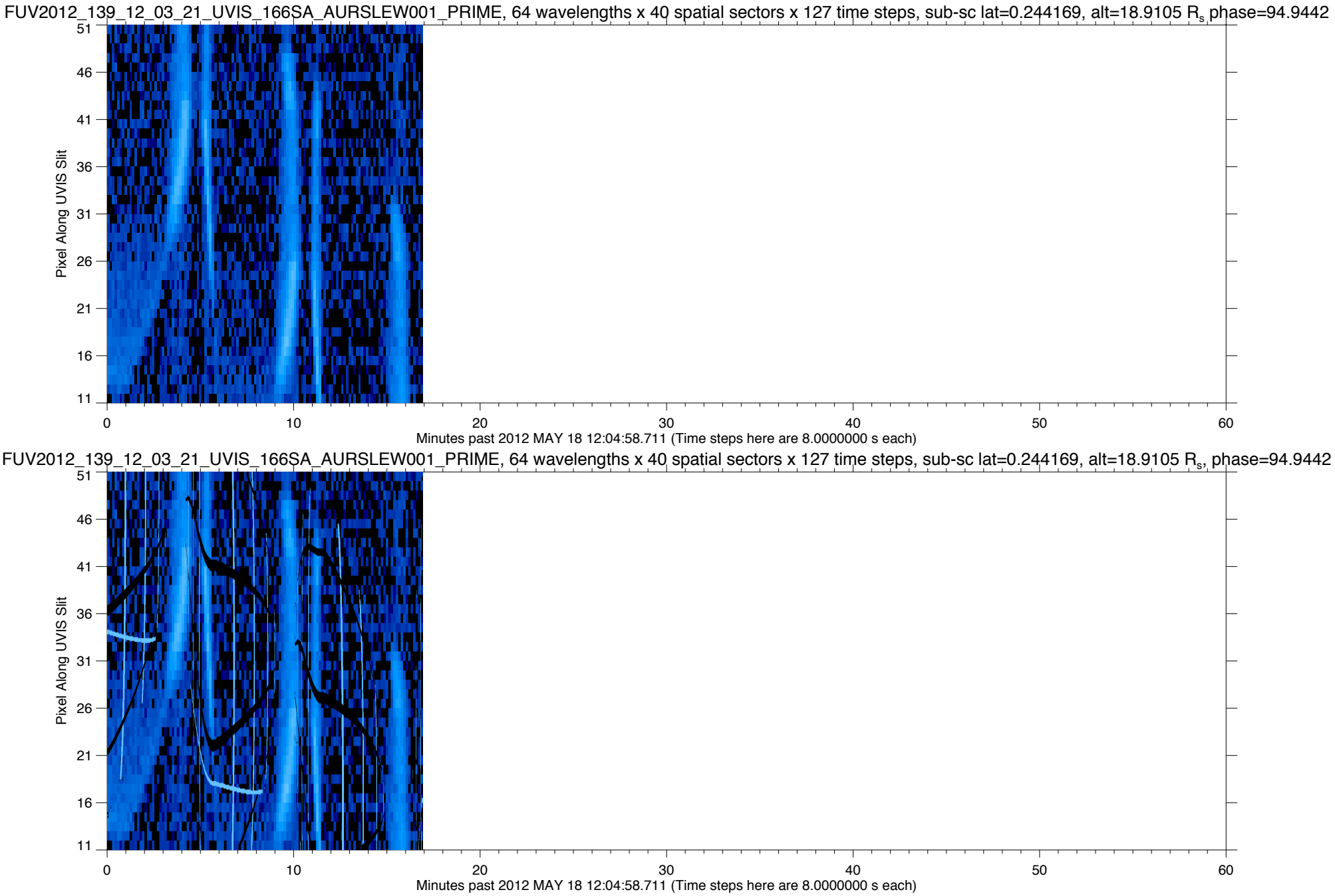
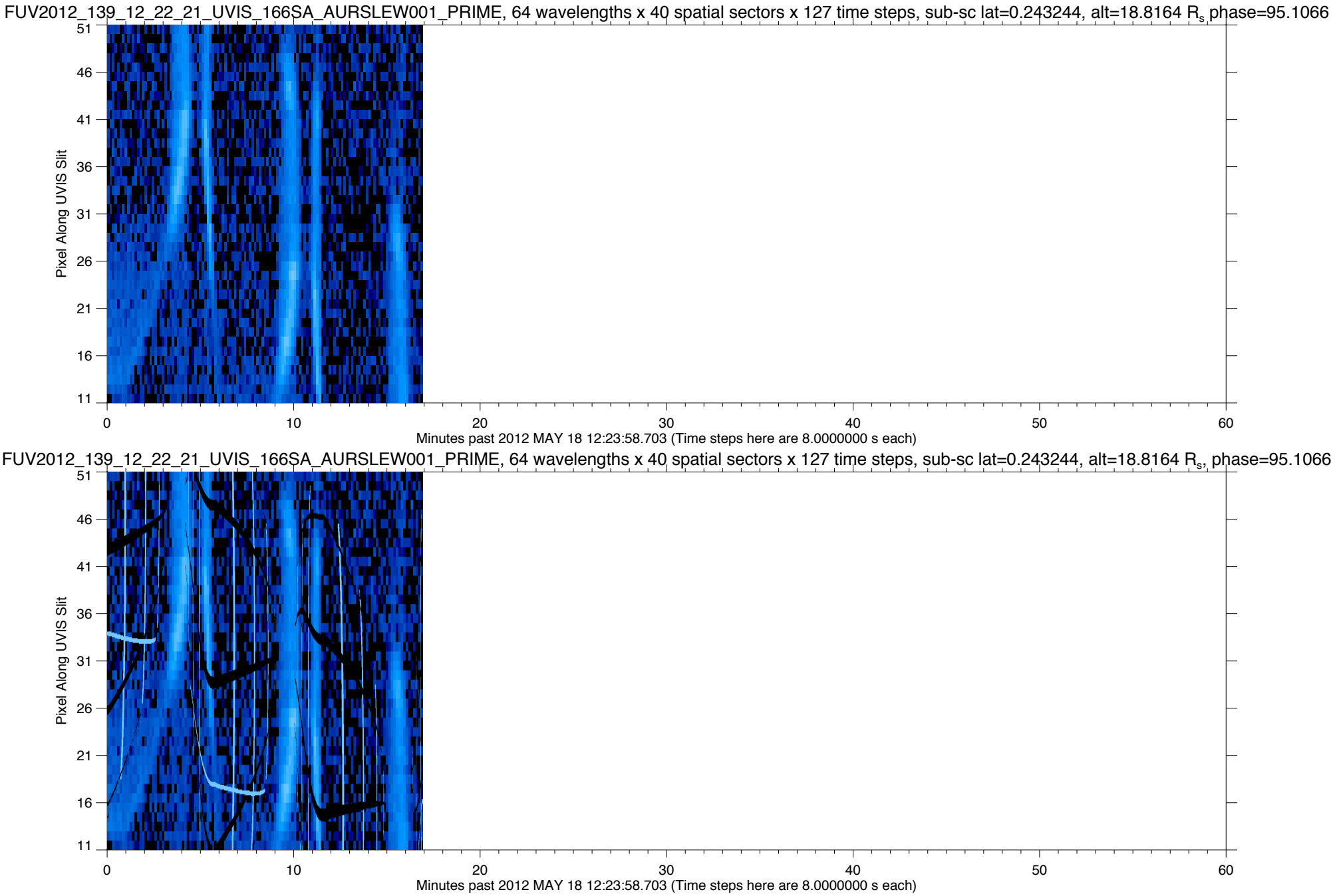
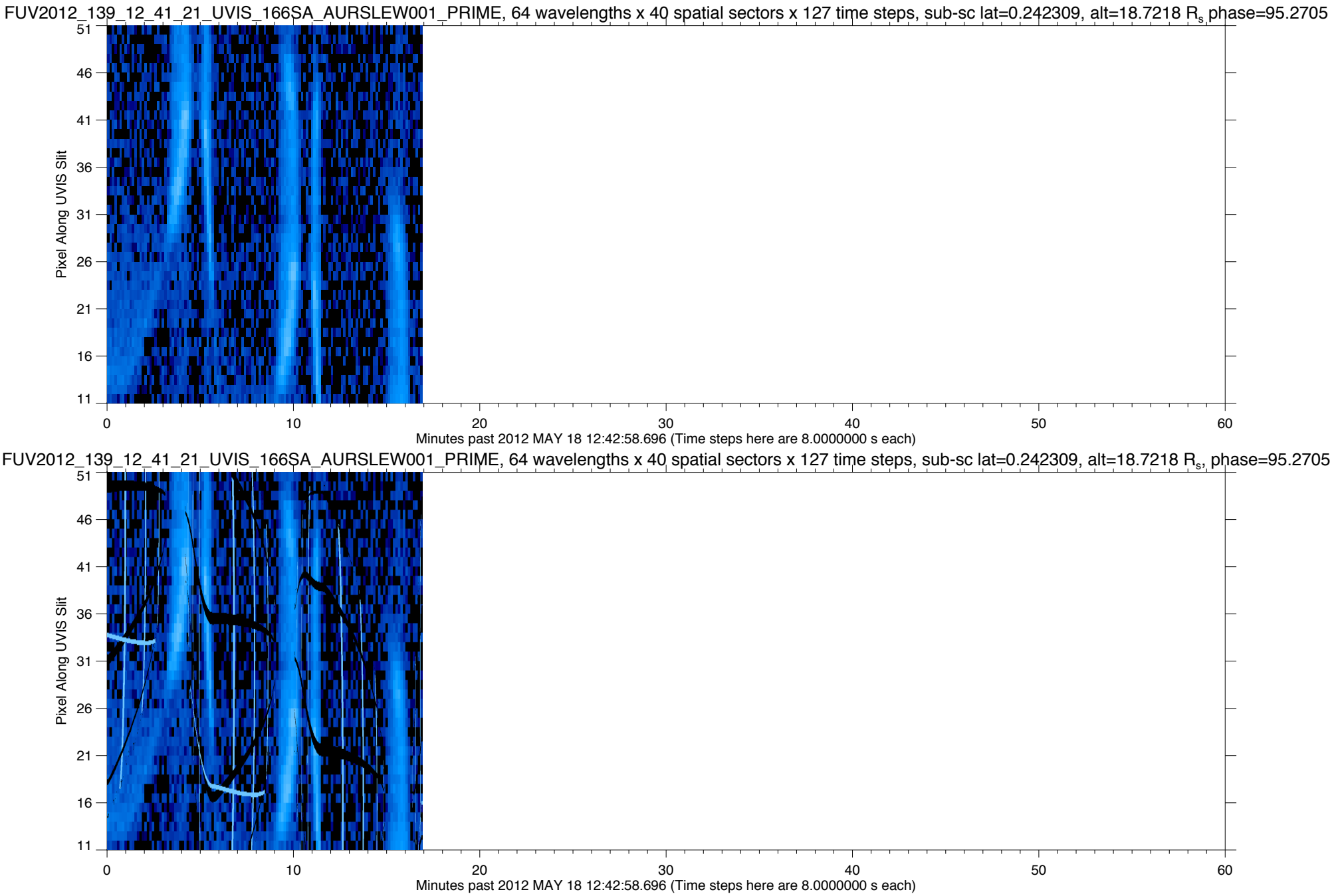
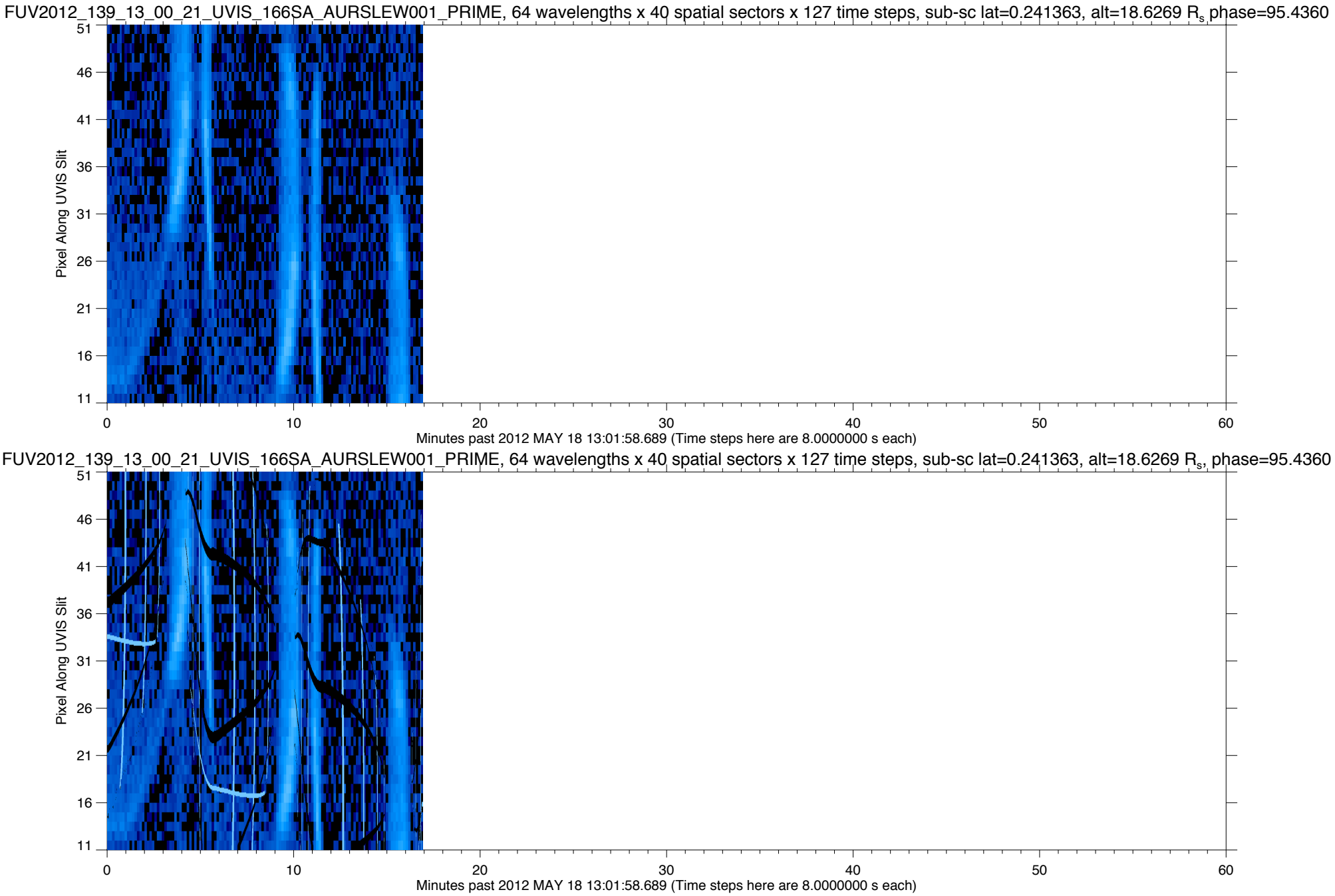
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:26:58.725 (Time steps here are 8.0000000 s each)

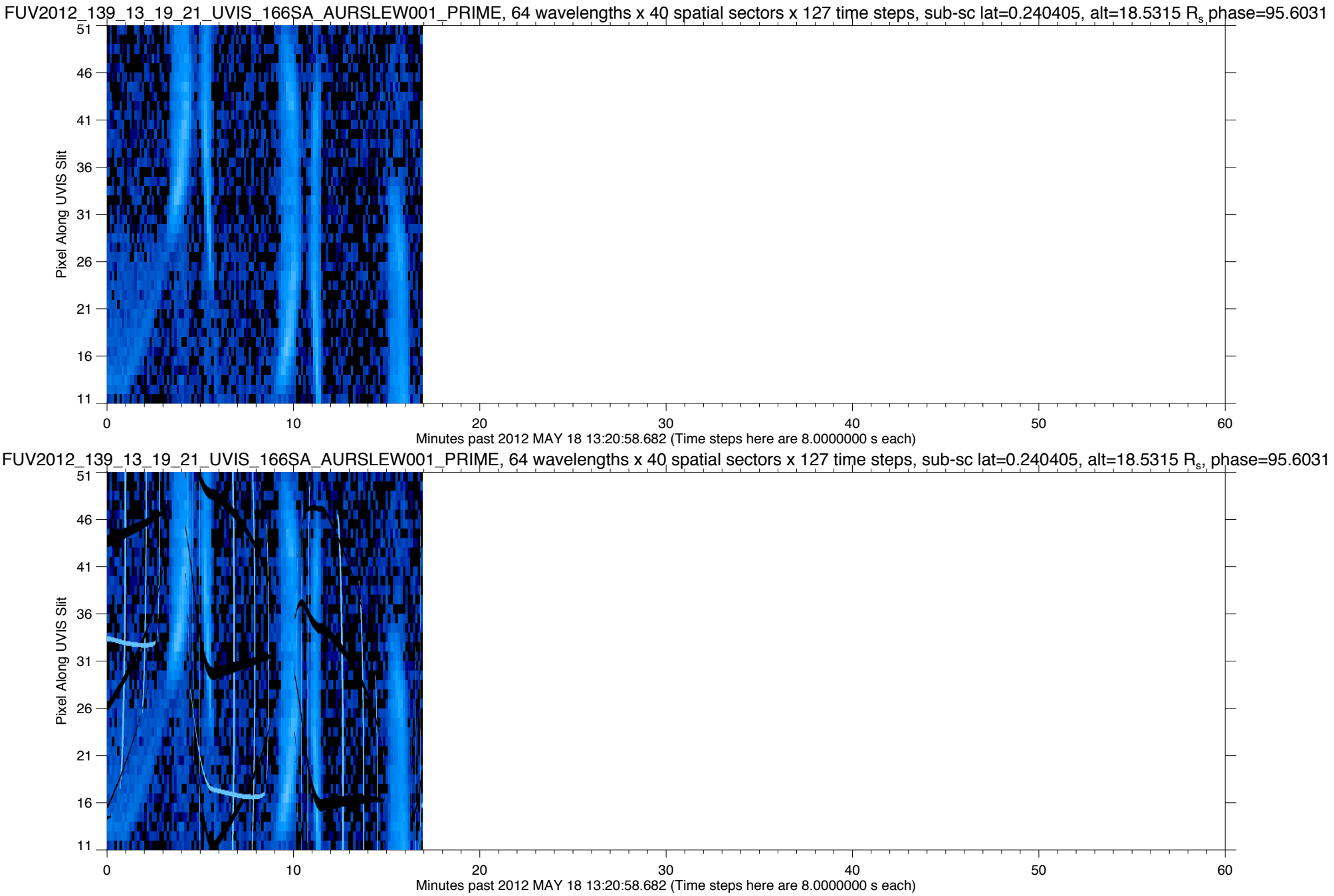

FUV2012_139_11_44_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.245082, alt=19.0043 R$_s$, phase=94.7834
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:45:58.718 (Time steps here are 8.0000000 s each)
FUV2012_139_11_44_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.245082, alt=19.0043 R$_s$, phase=94.7834
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 11:45:58.718 (Time steps here are 8.0000000 s each)

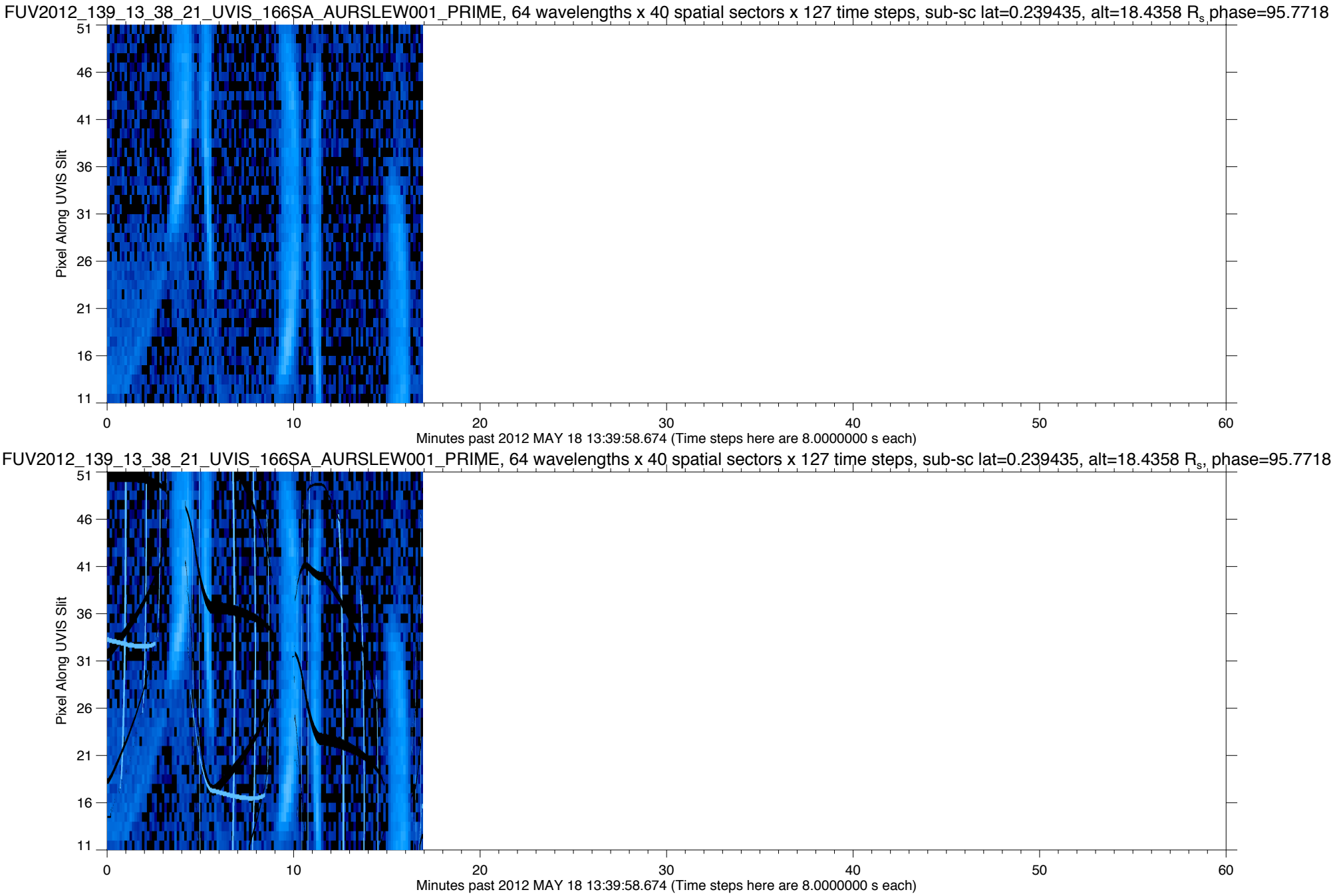

FUV2012_139_12_03_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.244169, alt=18.9105 R$_s$, phase=94.9442
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:04:58.711 (Time steps here are 8.0000000 s each)
FUV2012_139_12_03_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.244169, alt=18.9105 R$_s$, phase=94.9442
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:04:58.711 (Time steps here are 8.0000000 s each)

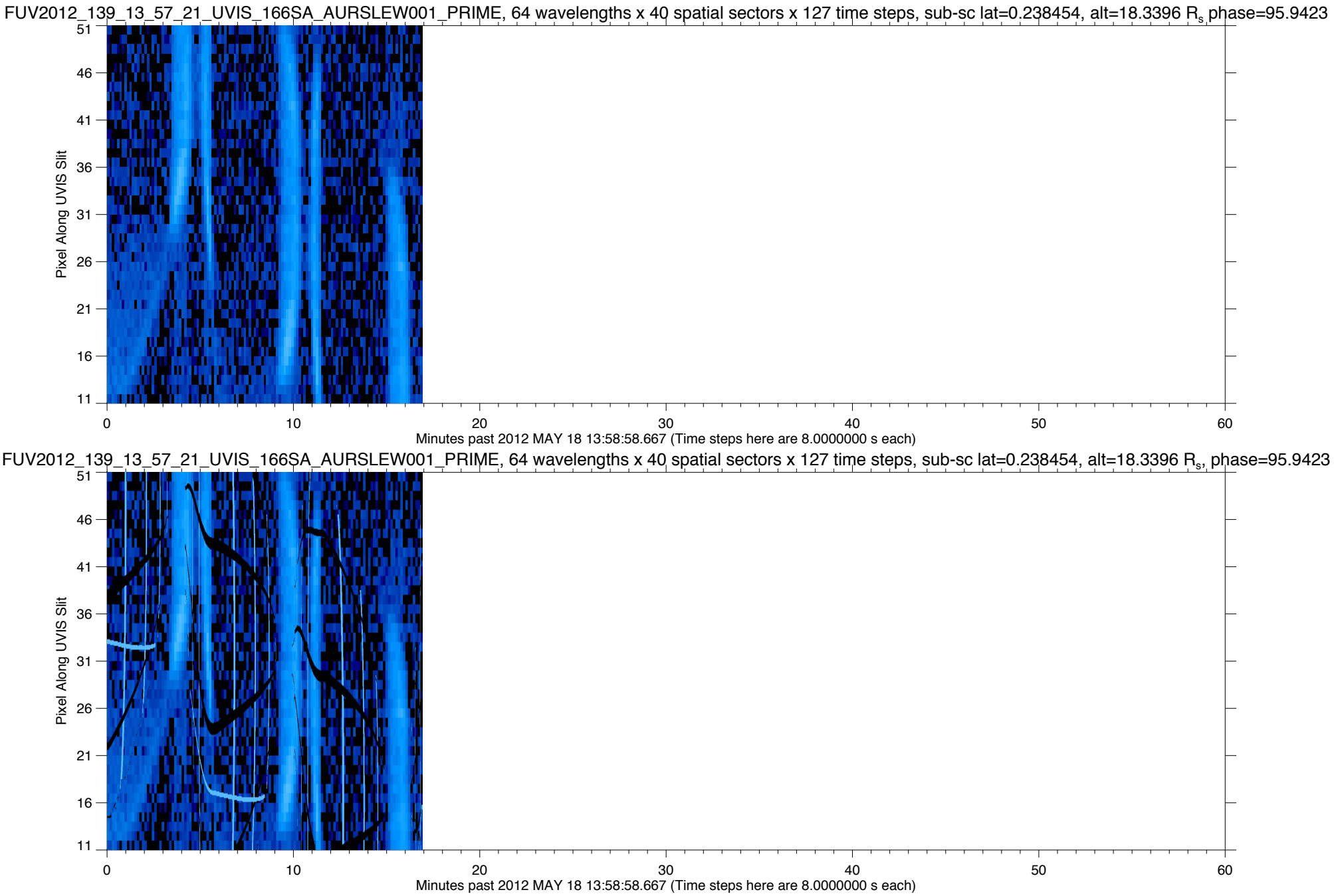

FUV2012_139_12_22_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.243244, alt=18.8164 R_s phase=95.1066
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:23:58.703 (Time steps here are 8.0000000 s each)
FUV2012_139_12_22_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.243244, alt=18.8164 R_s, phase=95.1066
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:23:58.703 (Time steps here are 8.0000000 s each)

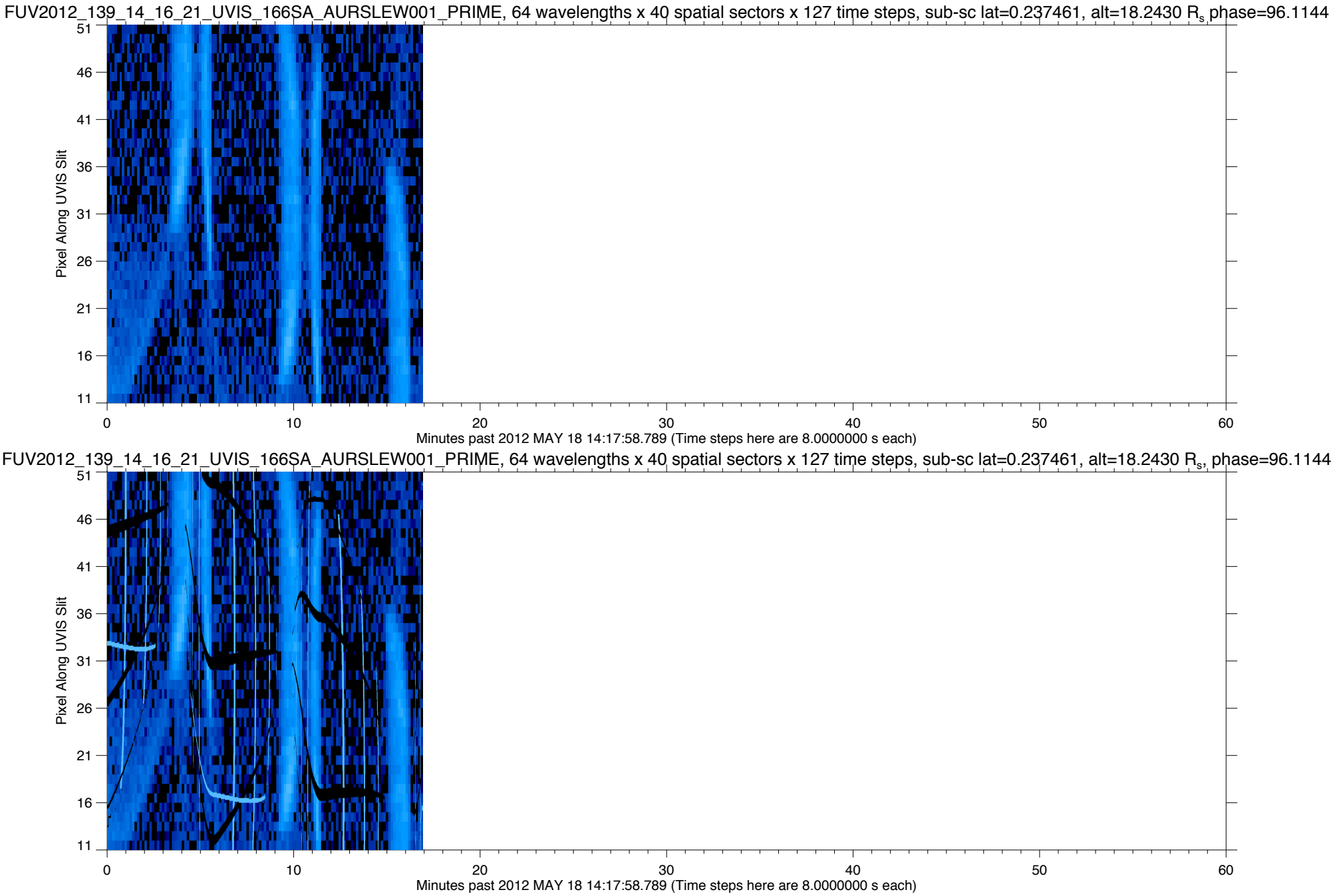

FUV2012_139_12_41_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.242309, alt=18.7218 R_s, phase=95.2705
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:42:58.696 (Time steps here are 8.0000000 s each)
FUV2012_139_12_41_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.242309, alt=18.7218 R_s, phase=95.2705
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 12:42:58.696 (Time steps here are 8.0000000 s each)

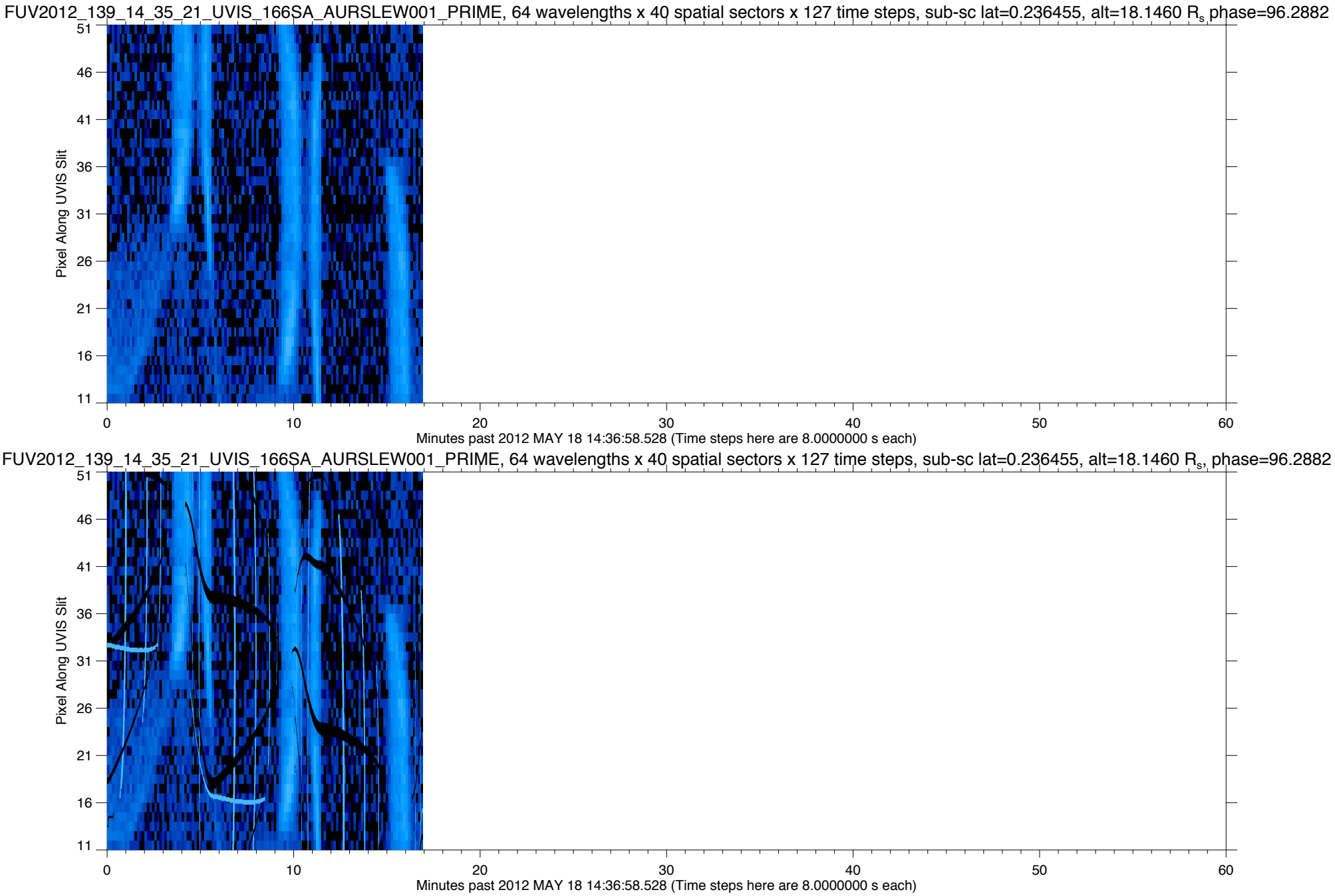

FUV2012_139_13_00_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.241363, alt=18.6269 R$_s$, phase=95.4360
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:01:58.689 (Time steps here are 8.0000000 s each)
FUV2012_139_13_00_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.241363, alt=18.6269 R$_s$, phase=95.4360
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:01:58.689 (Time steps here are 8.0000000 s each)

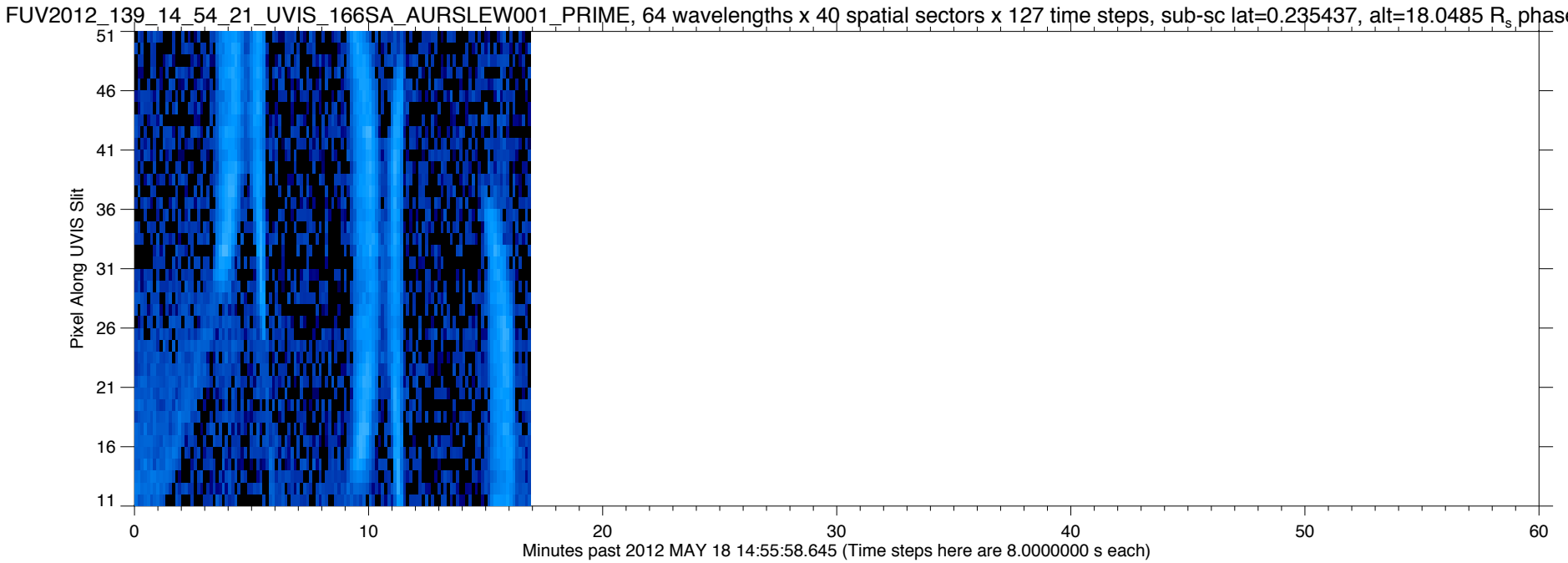

FUV2012_139_13_19_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.240405, alt=18.5315 R$_s$, phase=95.6031
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:20:58.682 (Time steps here are 8.0000000 s each)
FUV2012_139_13_19_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.240405, alt=18.5315 R$_s$, phase=95.6031
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:20:58.682 (Time steps here are 8.0000000 s each)

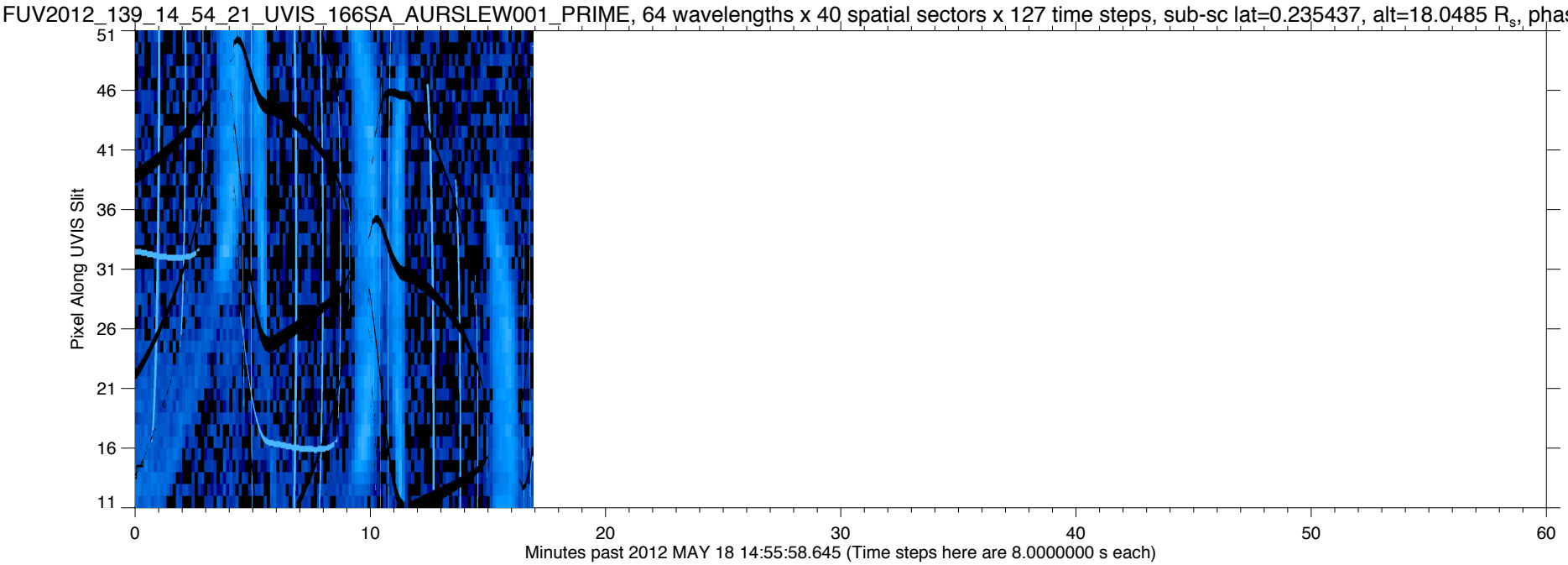

FUV2012_139_13_38_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.239435, alt=18.4358 R$_s$, phase=95.7718
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:39:58.674 (Time steps here are 8.0000000 s each)
FUV2012_139_13_38_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.239435, alt=18.4358 R$_s$, phase=95.7718
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:39:58.674 (Time steps here are 8.0000000 s each)

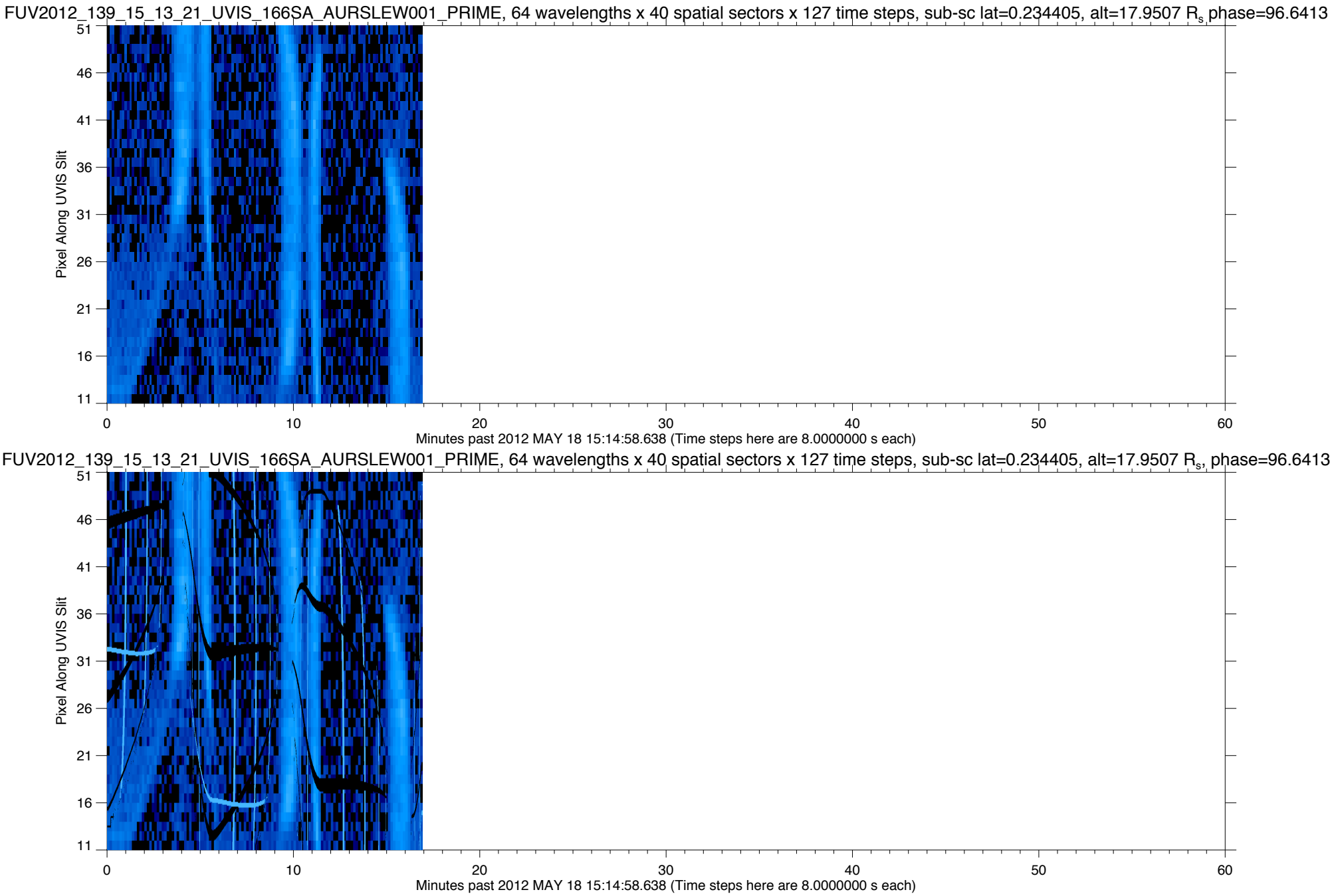

FUV2012_139_13_57_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.238454, alt=18.3396 R$_s$, phase=95.9423
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:58:58.667 (Time steps here are 8.0000000 s each)
FUV2012_139_13_57_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.238454, alt=18.3396 R$_s$, phase=95.9423
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 13:58:58.667 (Time steps here are 8.0000000 s each)

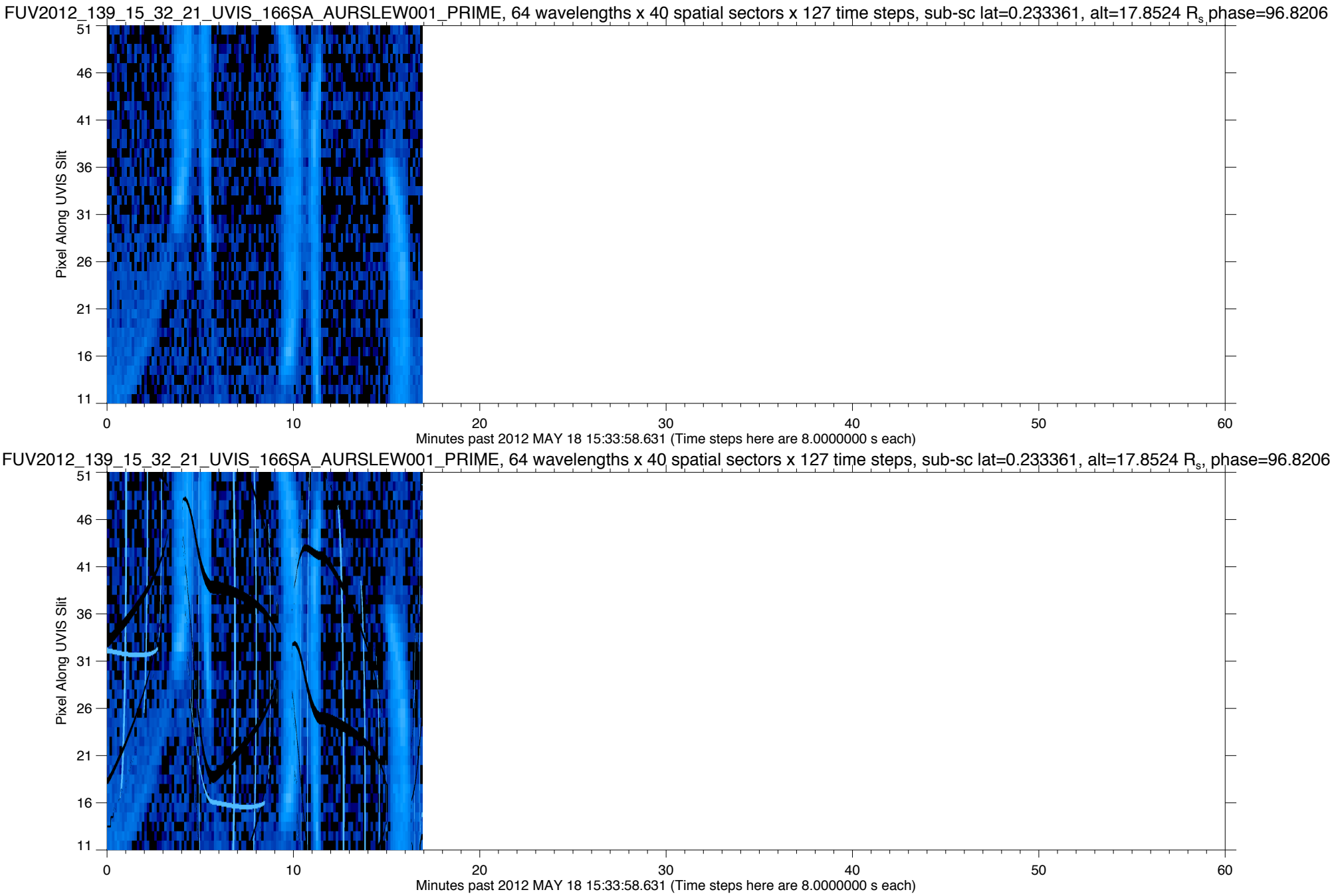

FUV2012_139_14_16_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.237461, alt=18.2430 R$_s$, phase=96.1144
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:17:58.789 (Time steps here are 8.0000000 s each)
FUV2012_139_14_16_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.237461, alt=18.2430 R$_s$, phase=96.1144
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:17:58.789 (Time steps here are 8.0000000 s each)

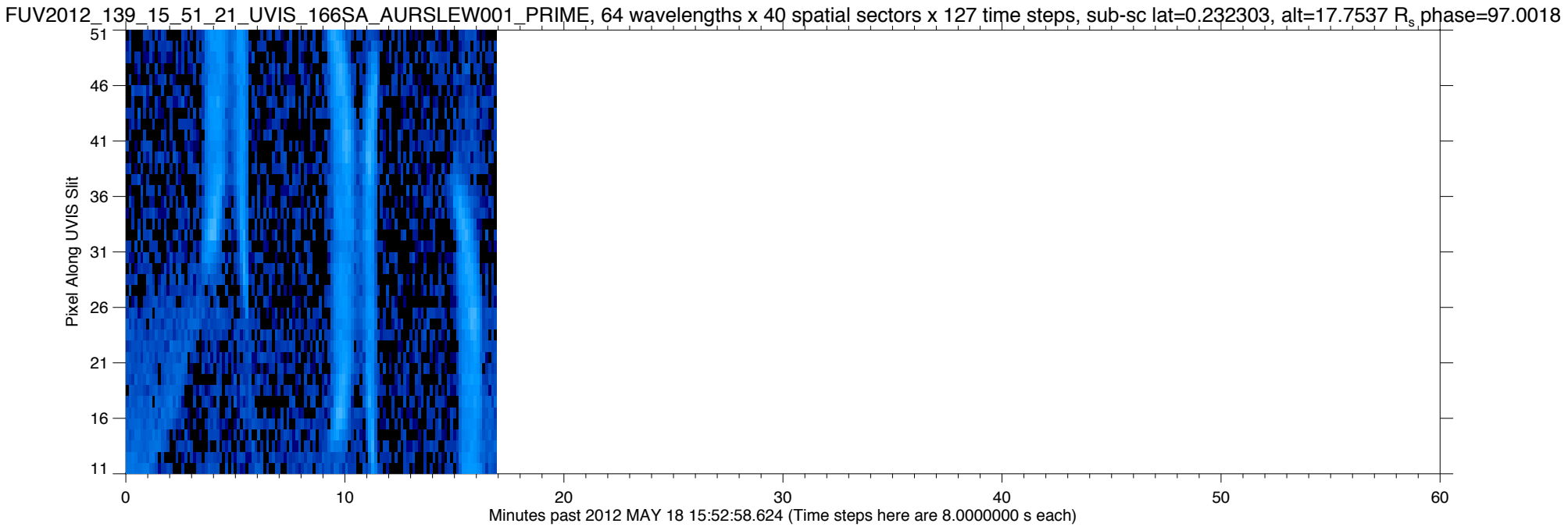

FUV2012_139_14_35_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.236455, alt=18.1460 R_s phase=96.2882
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:36:58.528 (Time steps here are 8.0000000 s each)
FUV2012_139_14_35_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.236455, alt=18.1460 R_s, phase=96.2882
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:36:58.528 (Time steps here are 8.0000000 s each)

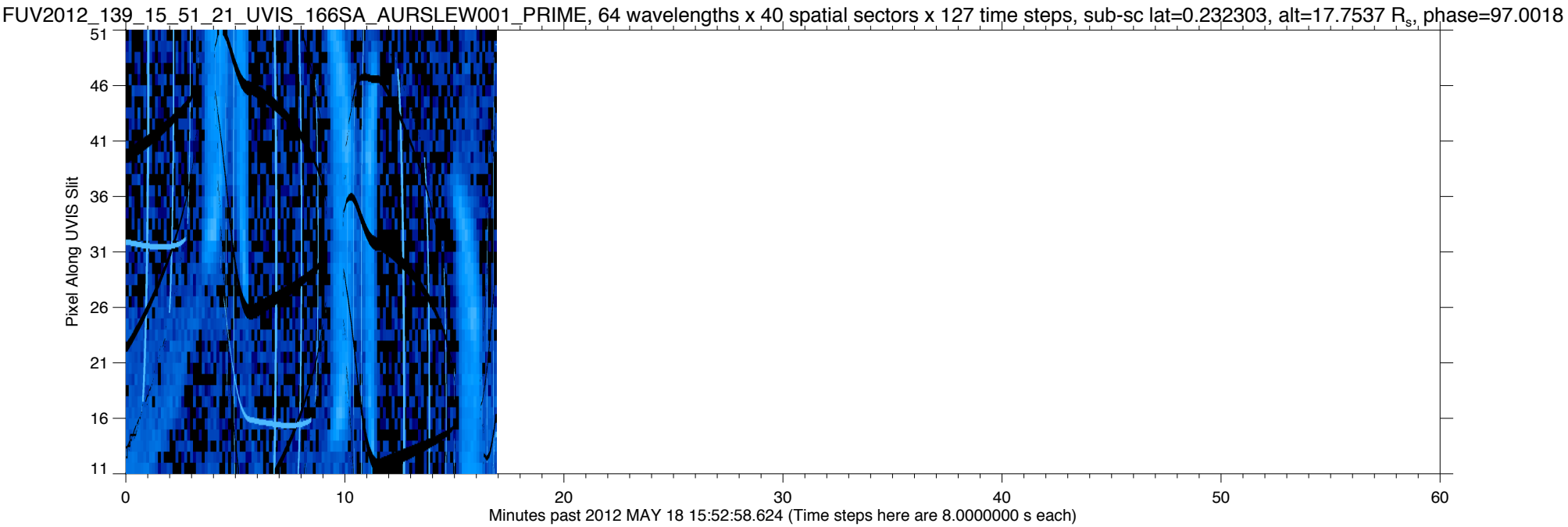

FUV2012_139_14_54_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.235437, alt=18.0485 R$_s$, phase=96.4639
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:55:58.645 (Time steps here are 8.0000000 s each)

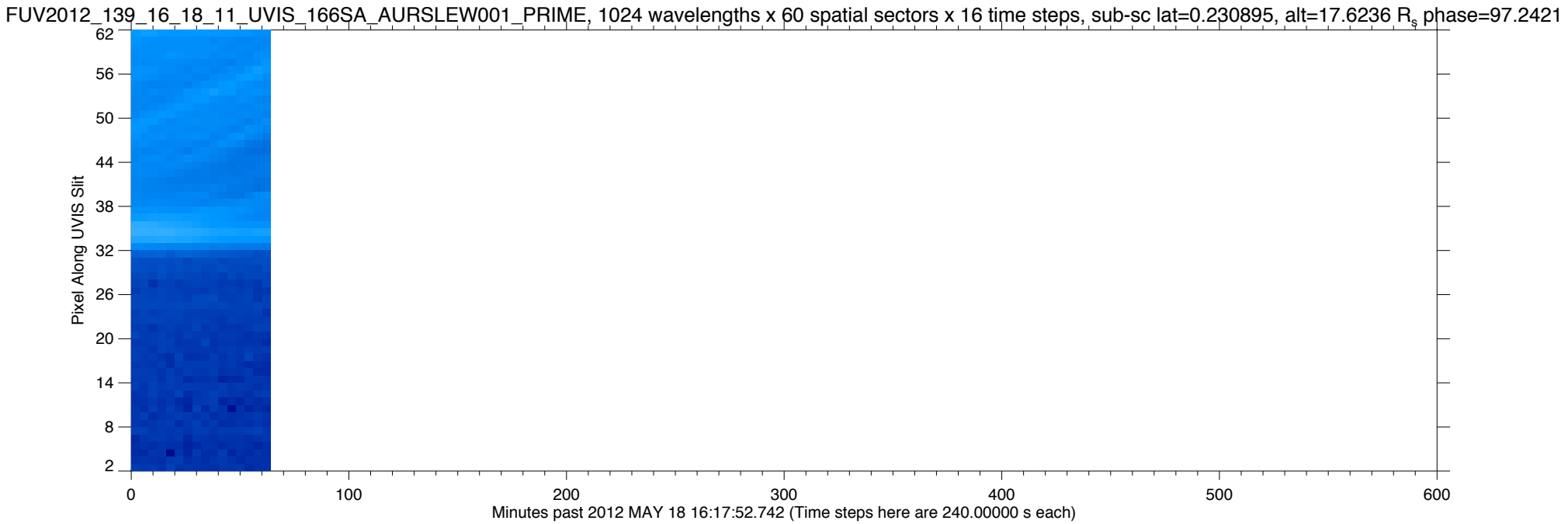

FUV2012_139_14_54_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.235437, alt=18.0485 R$_s$, phase=96.4639
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 14:55:58.645 (Time steps here are 8.0000000 s each)

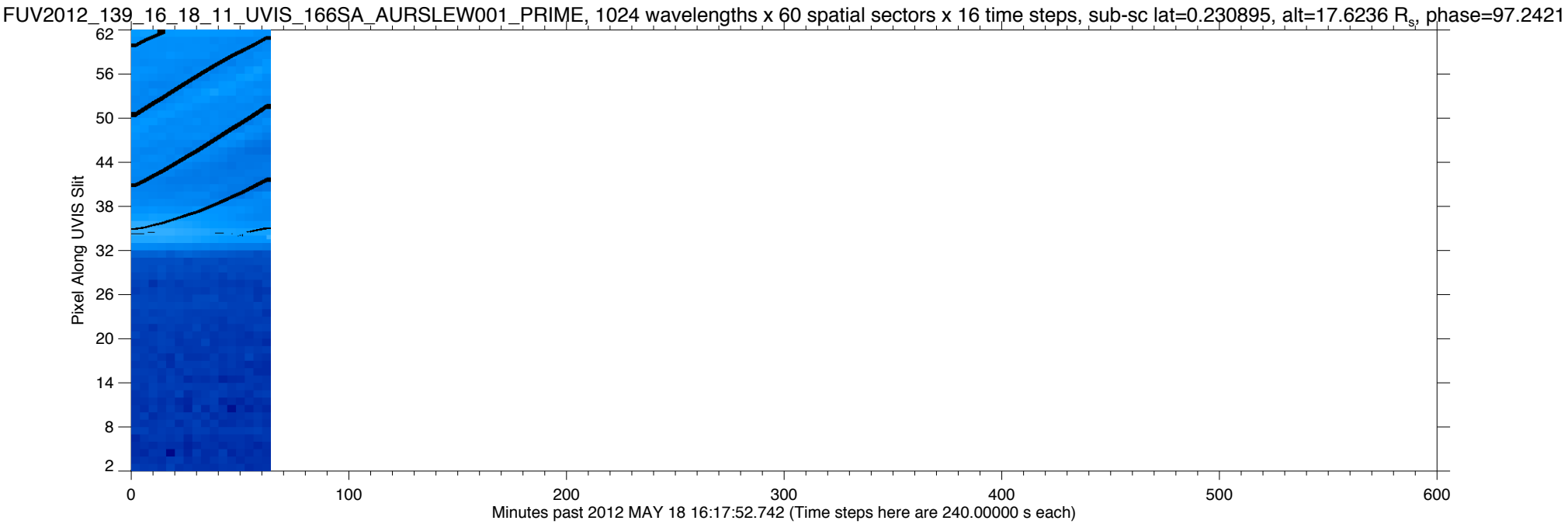

FUV2012_139_15_13_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.234405, alt=17.9507 R$_s$, phase=96.6413
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:14:58.638 (Time steps here are 8.0000000 s each)
FUV2012_139_15_13_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.234405, alt=17.9507 R$_s$, phase=96.6413
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:14:58.638 (Time steps here are 8.0000000 s each)

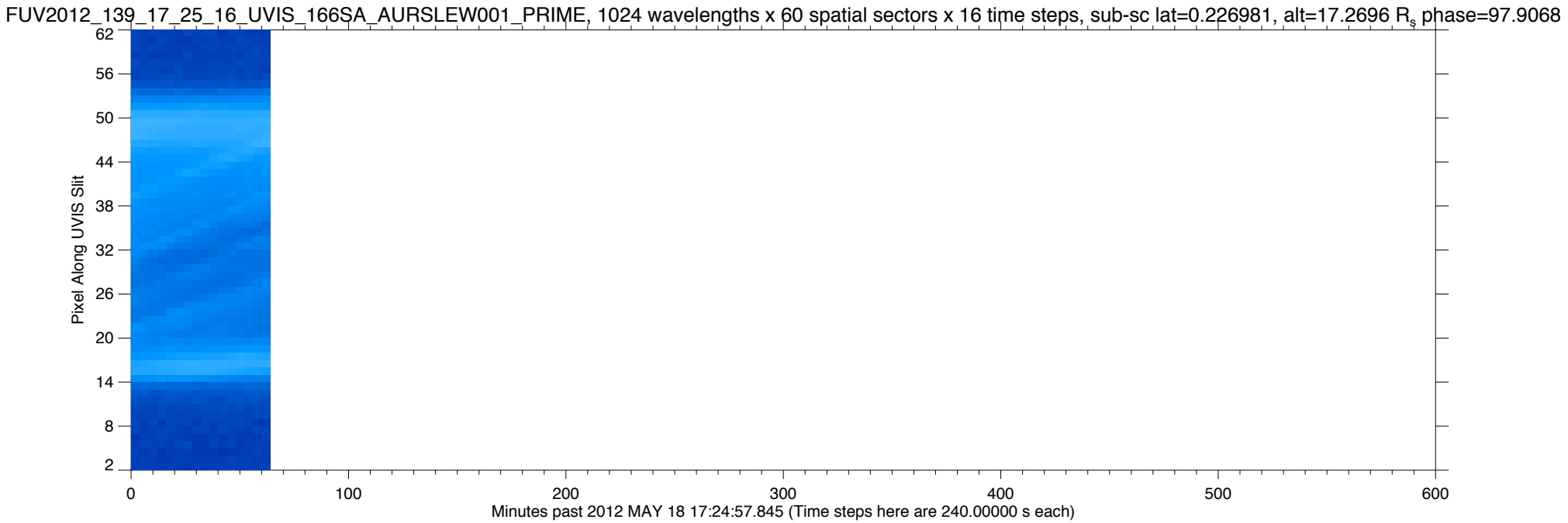

FUV2012_139_15_32_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.233361, alt=17.8524 R$_s$, phase=96.8206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:33:58.631 (Time steps here are 8.0000000 s each)
FUV2012_139_15_32_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.233361, alt=17.8524 R$_s$, phase=96.8206
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:33:58.631 (Time steps here are 8.0000000 s each)

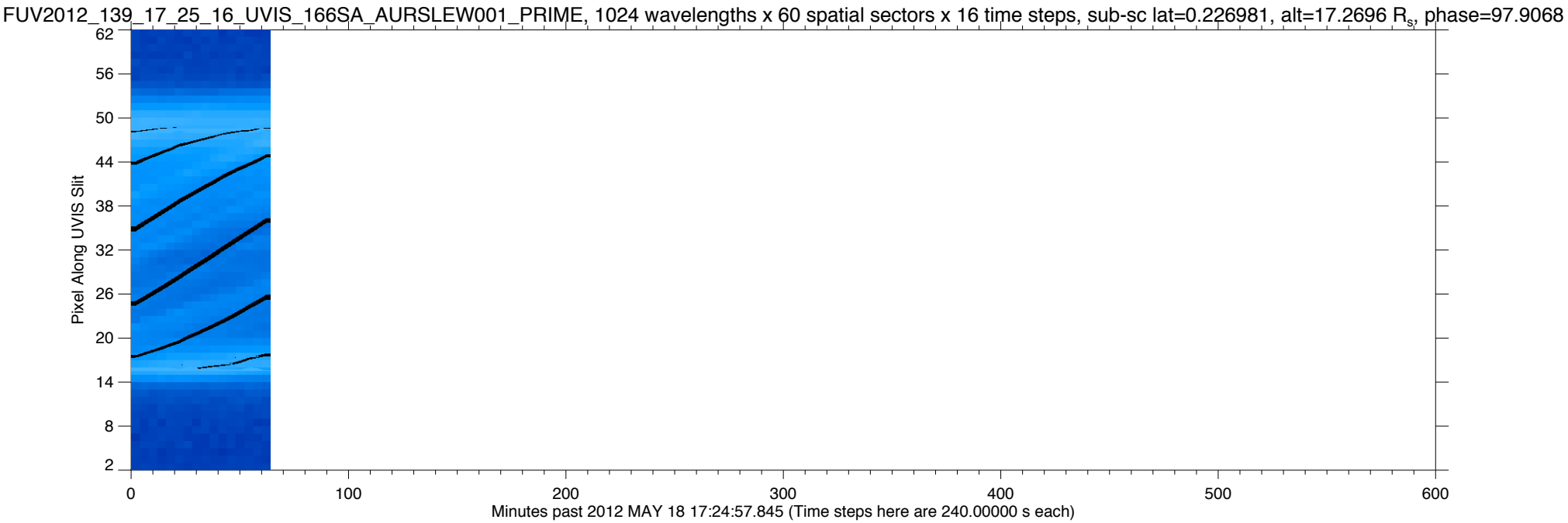

FUV2012_139_15_51_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.232303, alt=17.7537 R$_s$, phase=97.0018
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:52:58.624 (Time steps here are 8.0000000 s each)

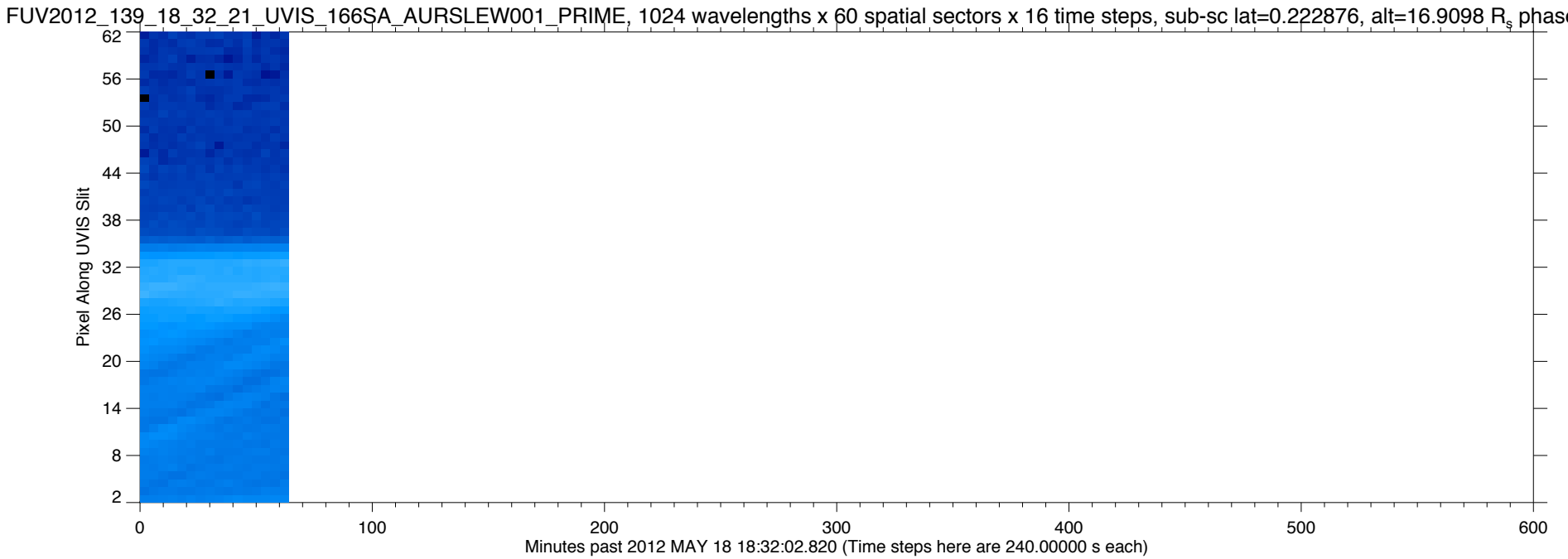

FUV2012_139_15_51_21_UVIS_166SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=0.232303, alt=17.7537 R$_s$, phase=97.0018
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 MAY 18 15:52:58.624 (Time steps here are 8.0000000 s each)

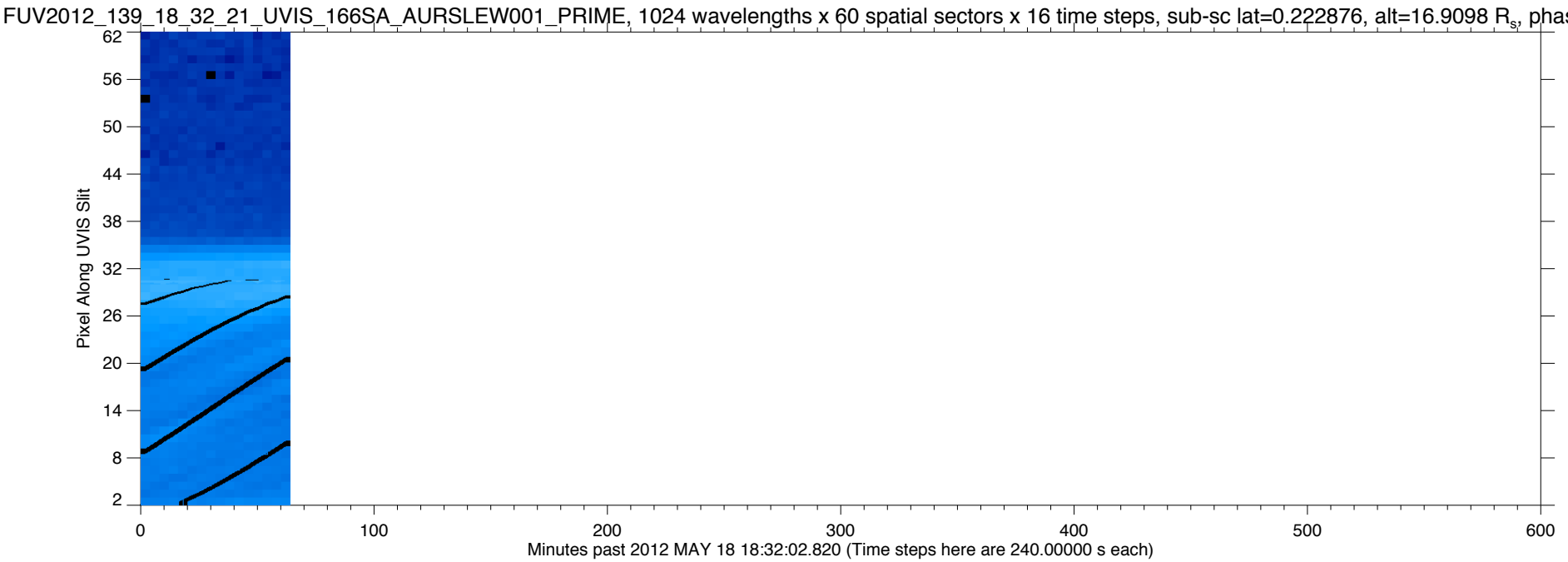

FUV2012_139_16_18_11_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.230895, alt=17.6236 R$_s$ phase=97.2421
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 16:17:52.742 (Time steps here are 240.00000 s each)

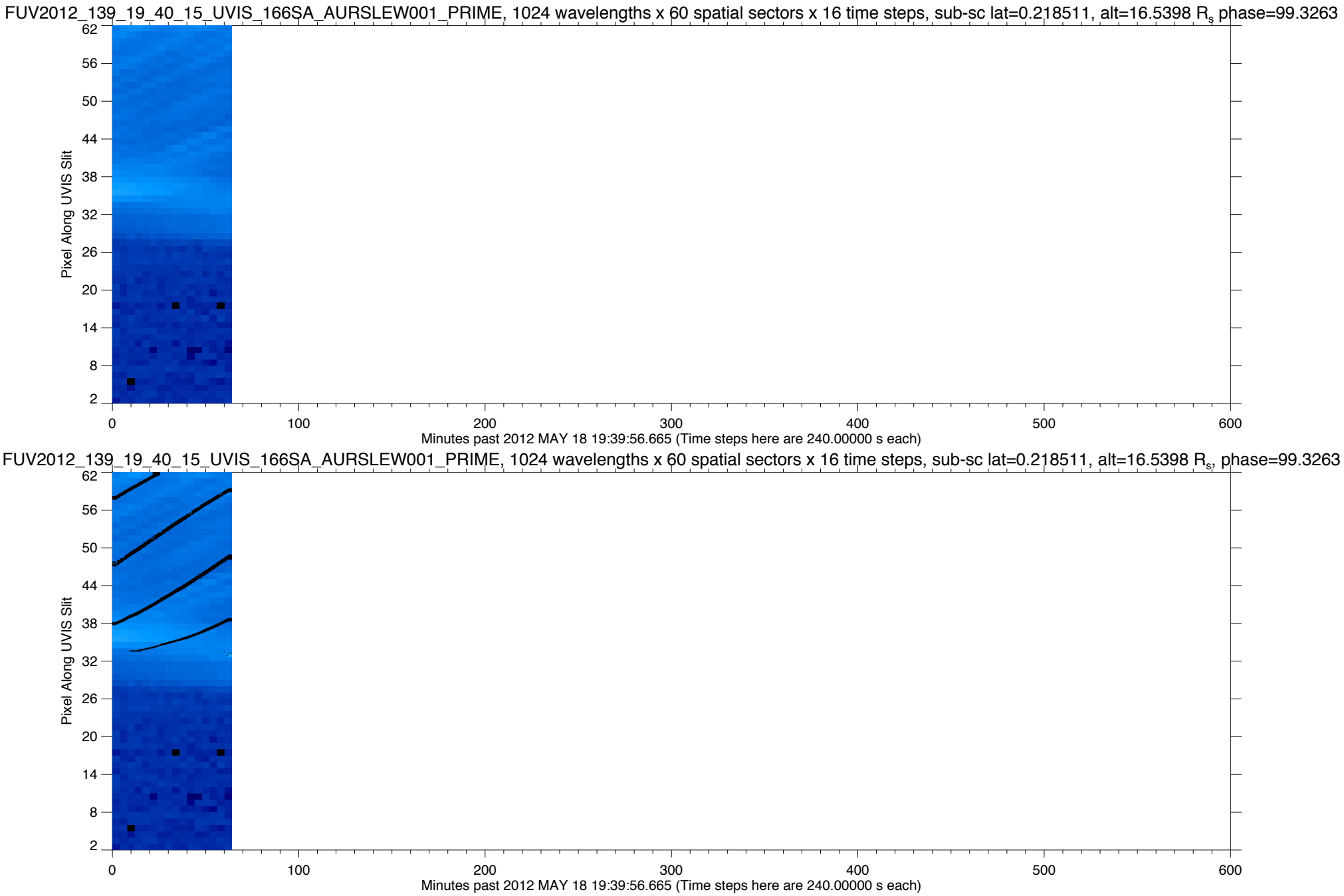

FUV2012_139_16_18_11_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.230895, alt=17.6236 R$_s$, phase=97.2421
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 16:17:52.742 (Time steps here are 240.00000 s each)

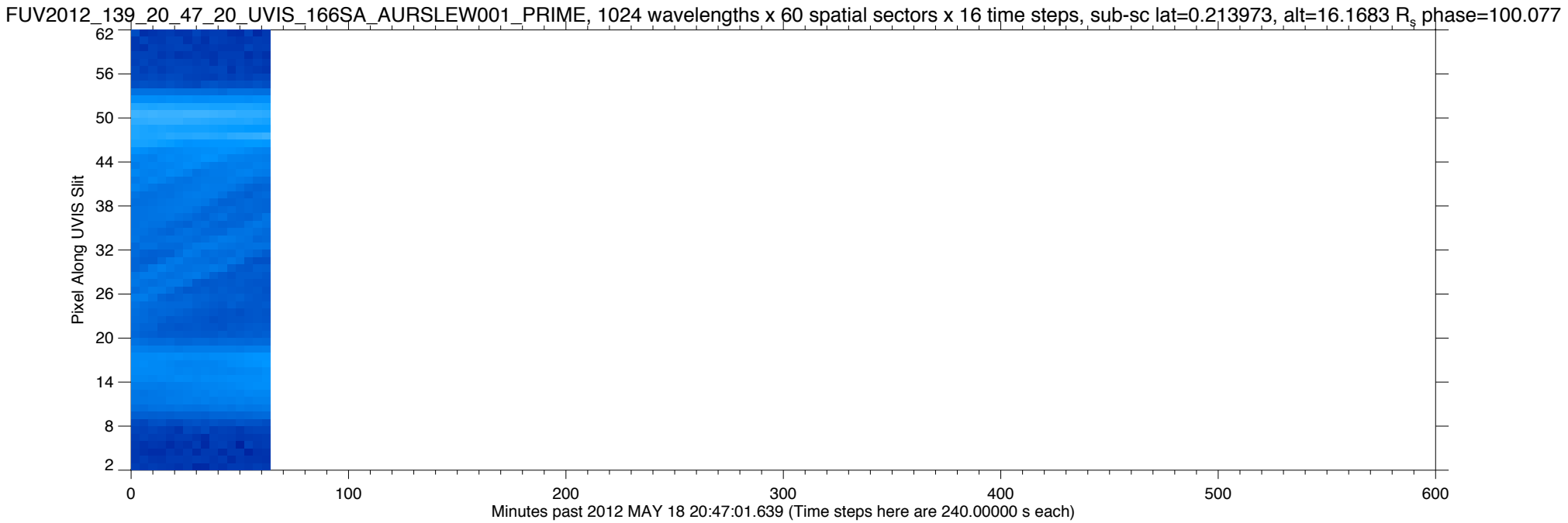

FUV2012_139_17_25_16_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.226981, alt=17.2696 R$_s$ phase=97.9068
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 17:24:57.845 (Time steps here are 240.00000 s each)

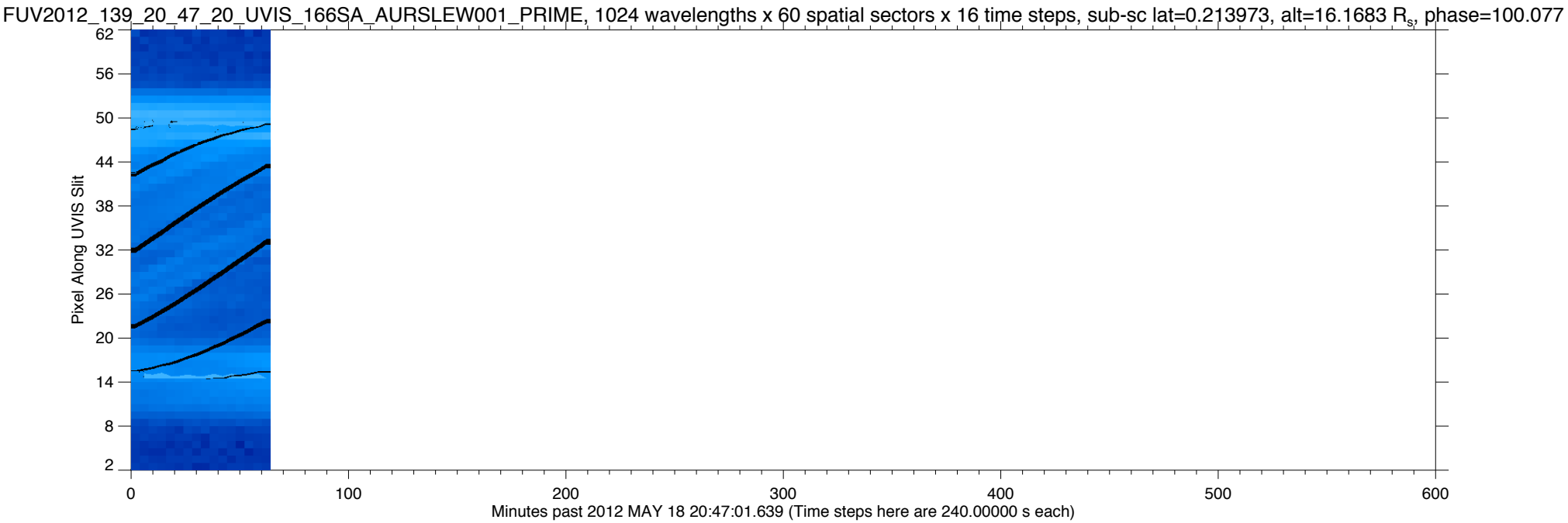

FUV2012_139_17_25_16_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.226981, alt=17.2696 R$_s$, phase=97.9068
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 17:24:57.845 (Time steps here are 240.00000 s each)

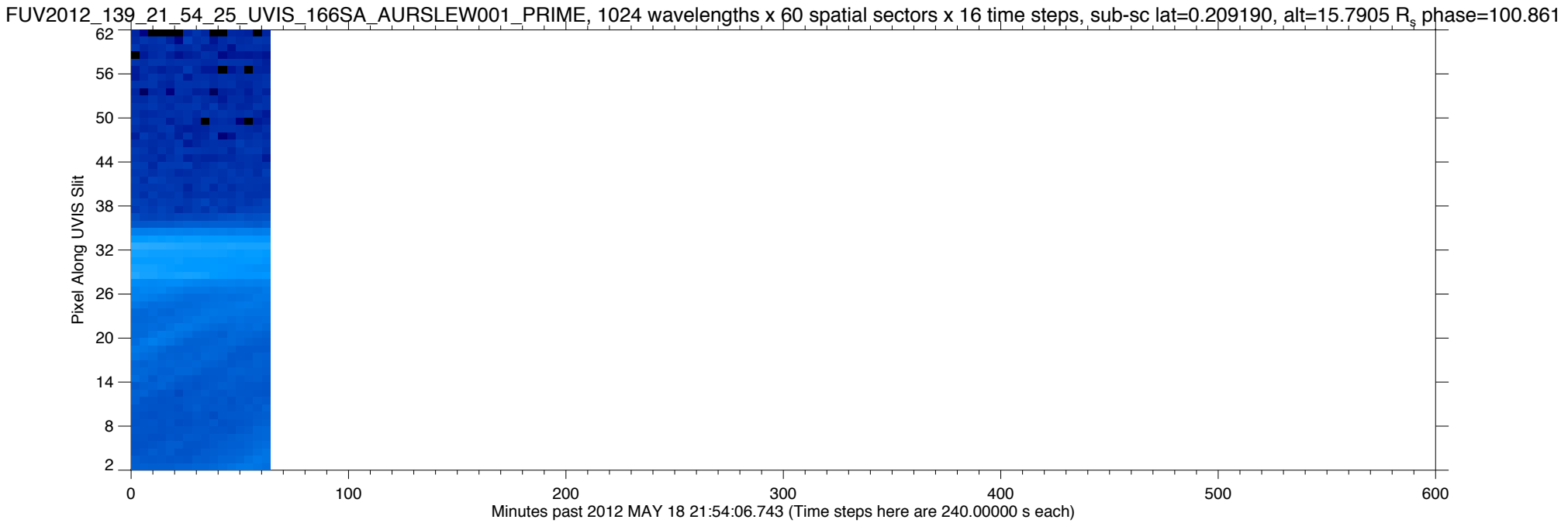

FUV2012_139_18_32_21_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.222876, alt=16.9098 R$_s$ phase=98.5978
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 18:32:02.820 (Time steps here are 240.00000 s each)

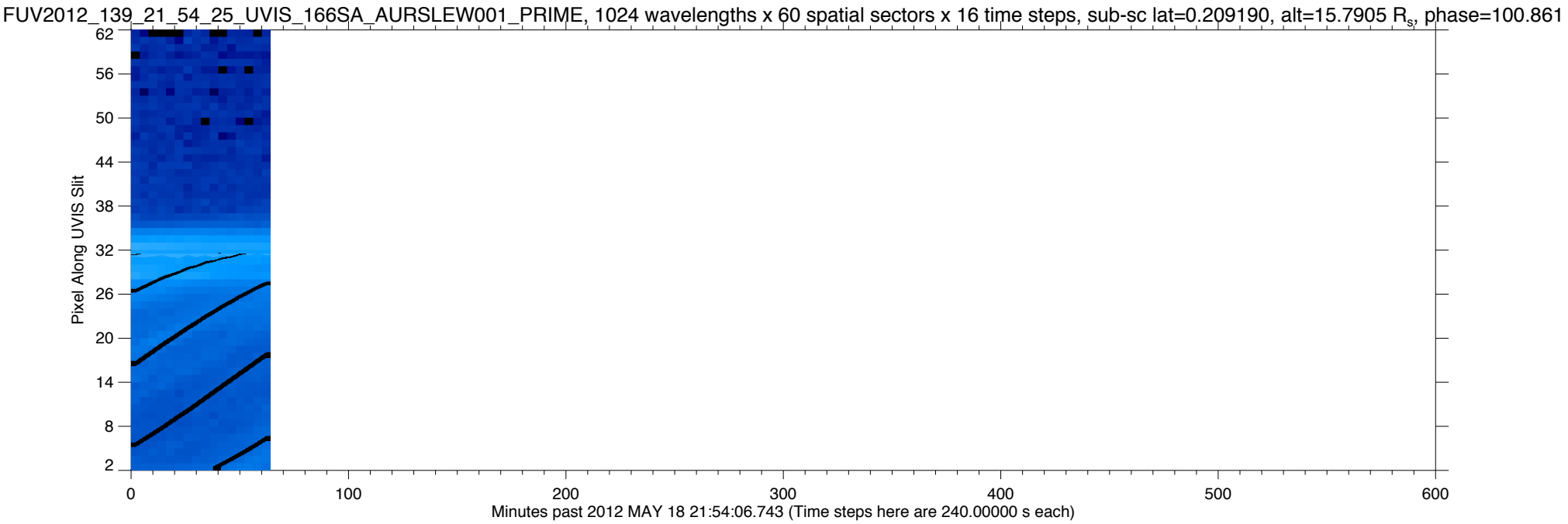

FUV2012_139_18_32_21_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.222876, alt=16.9098 R$_s$, phase=98.5978
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 18:32:02.820 (Time steps here are 240.00000 s each)

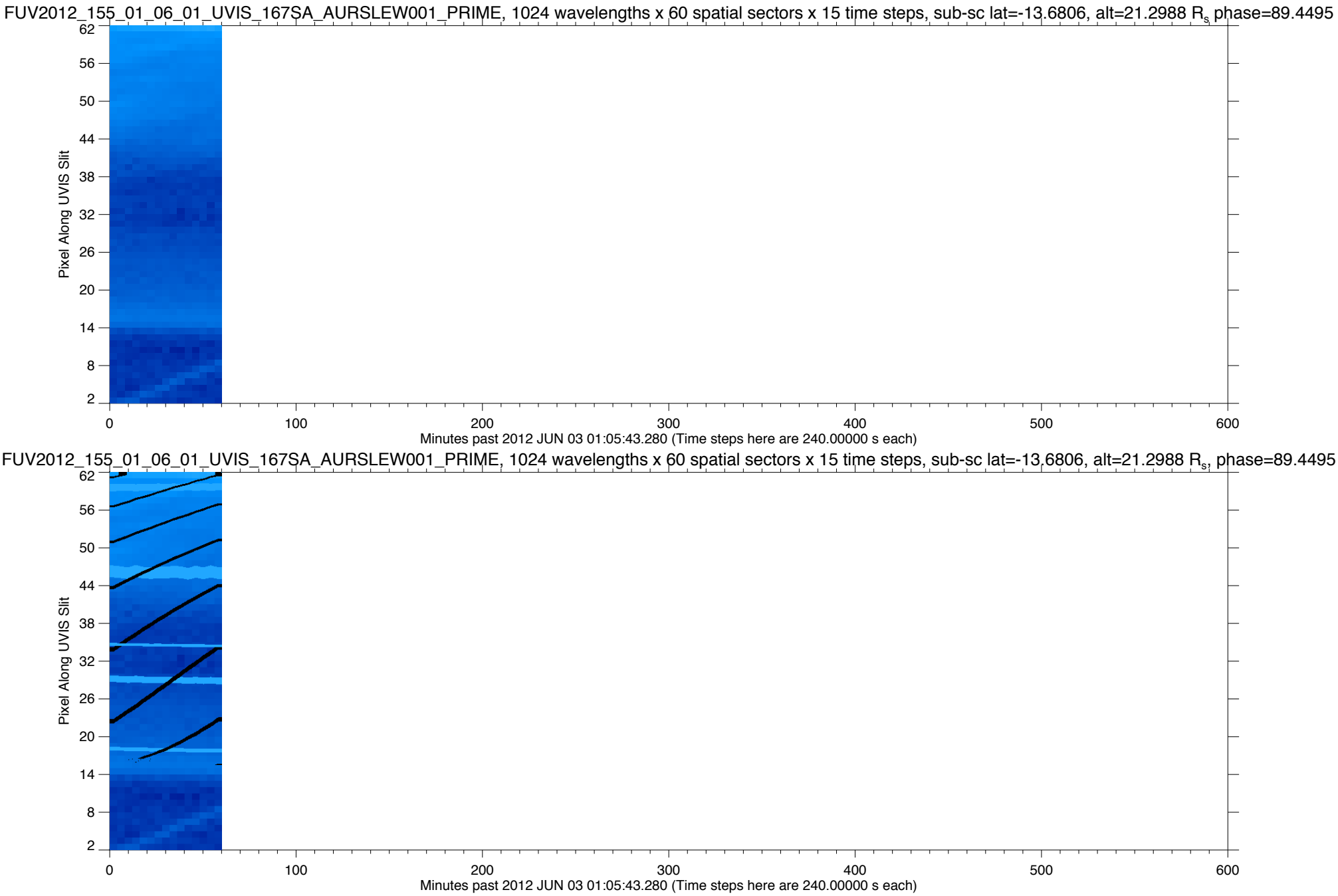

FUV2012_139_19_40_15_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.218511, alt=16.5398 R$_s$ phase=99.3263
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 19:39:56.665 (Time steps here are 240.00000 s each)
FUV2012_139_19_40_15_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.218511, alt=16.5398 R$_s$, phase=99.3263
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 19:39:56.665 (Time steps here are 240.00000 s each)

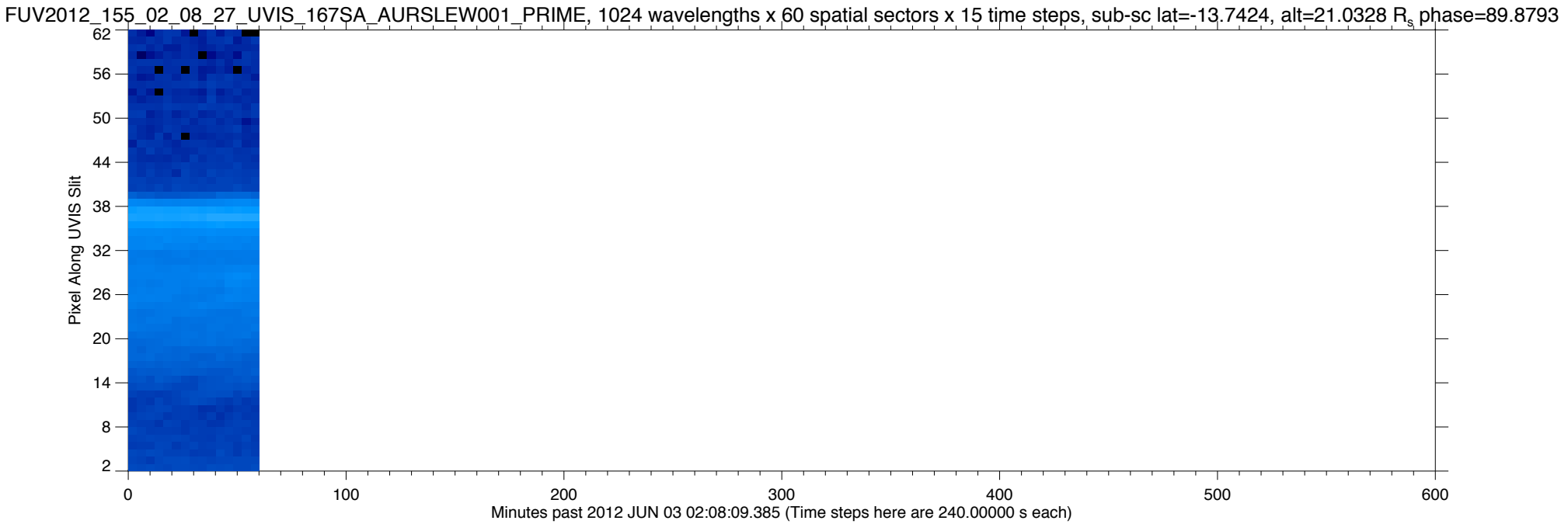

FUV2012_139_20_47_20_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.213973, alt=16.1683 R$_s$ phase=100.077
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 20:47:01.639 (Time steps here are 240.00000 s each)

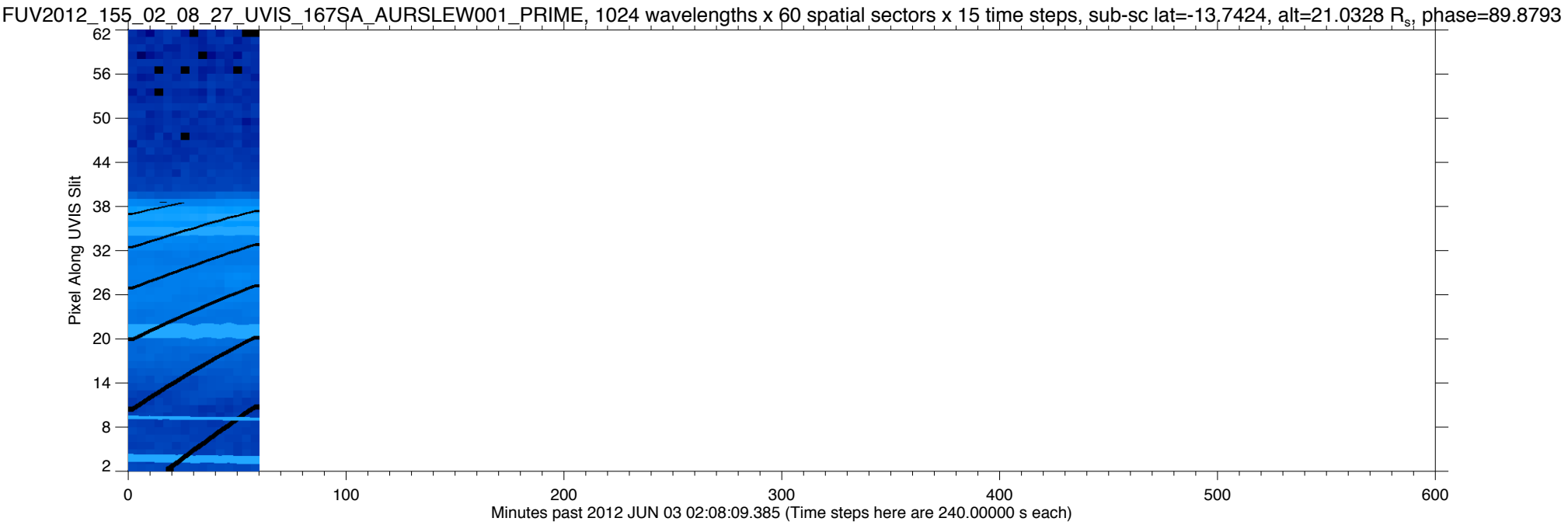

FUV2012_139_20_47_20_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.213973, alt=16.1683 R$_s$, phase=100.077
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 20:47:01.639 (Time steps here are 240.00000 s each)

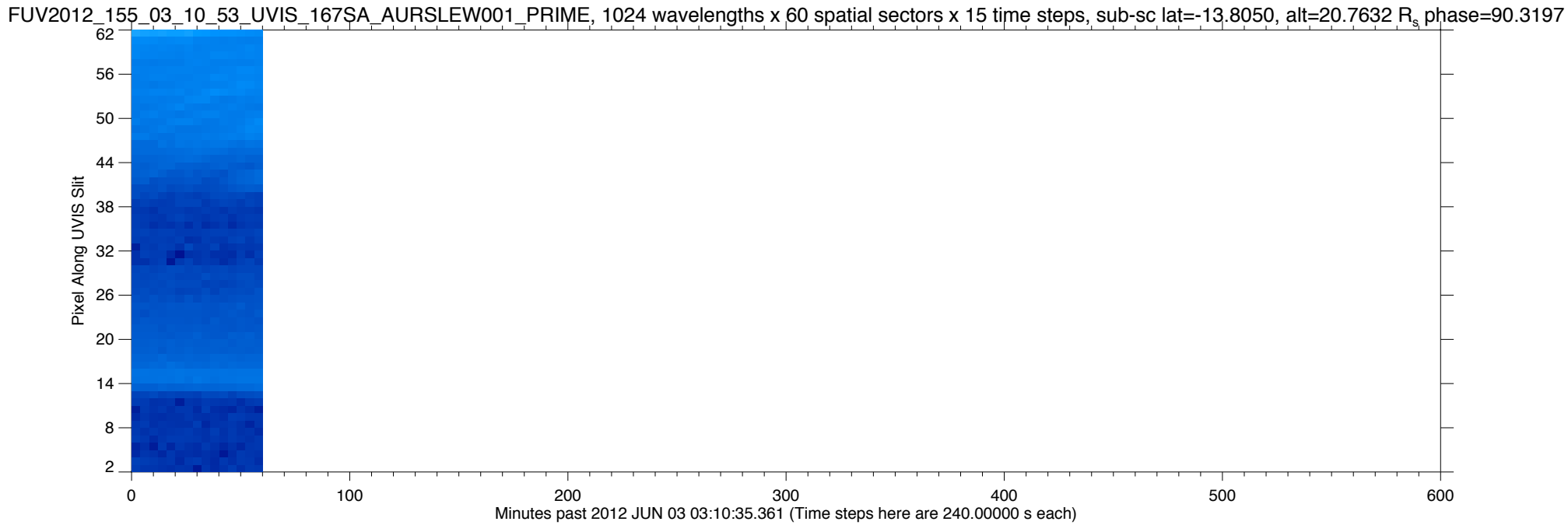

FUV2012_139_21_54_25_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.209190, alt=15.7905 R$_s$ phase=100.861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 21:54:06.743 (Time steps here are 240.00000 s each)

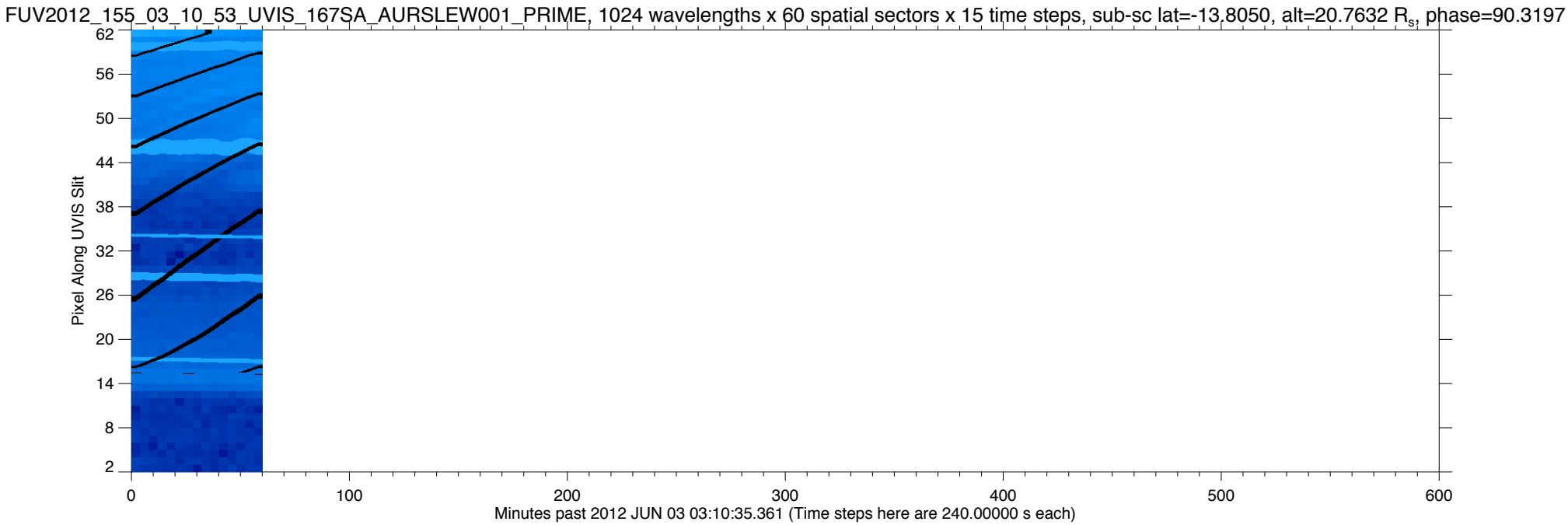

FUV2012_139_21_54_25_UVIS_166SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=0.209190, alt=15.7905 R$_s$, phase=100.861
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 MAY 18 21:54:06.743 (Time steps here are 240.00000 s each)

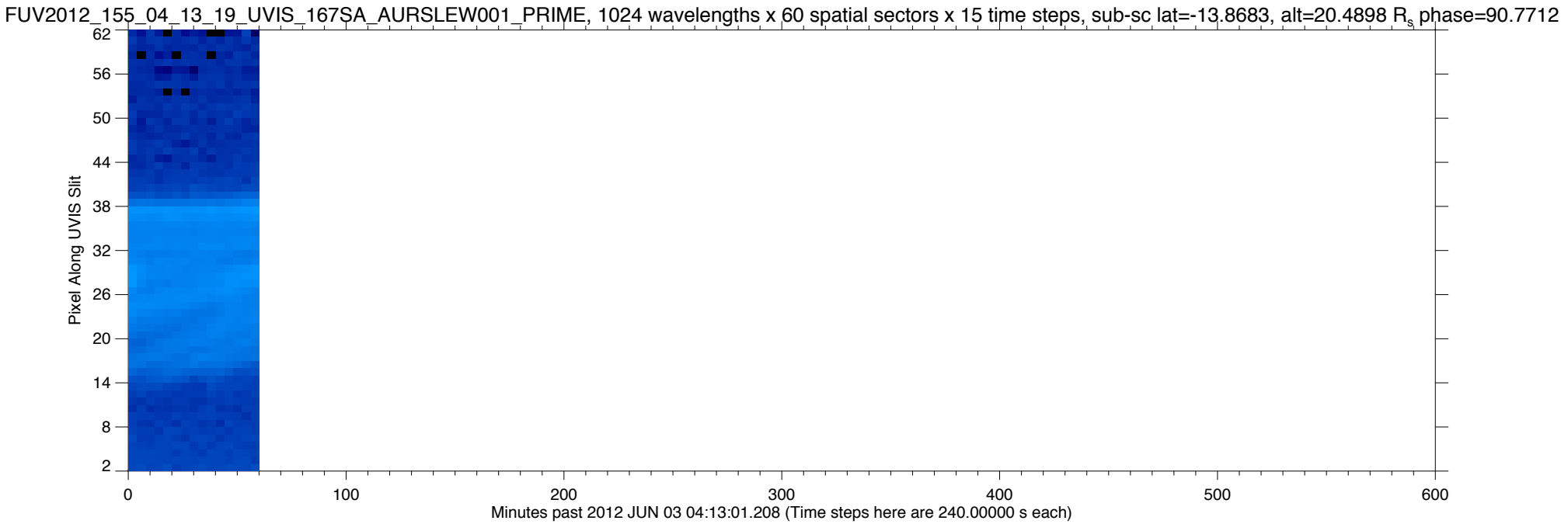

FUV2012_155_01_06_01_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.6806, alt=21.2988 R$_s$, phase=89.4495
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 01:05:43.280 (Time steps here are 240.00000 s each)
FUV2012_155_01_06_01_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.6806, alt=21.2988 R$_s$, phase=89.4495
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 01:05:43.280 (Time steps here are 240.00000 s each)

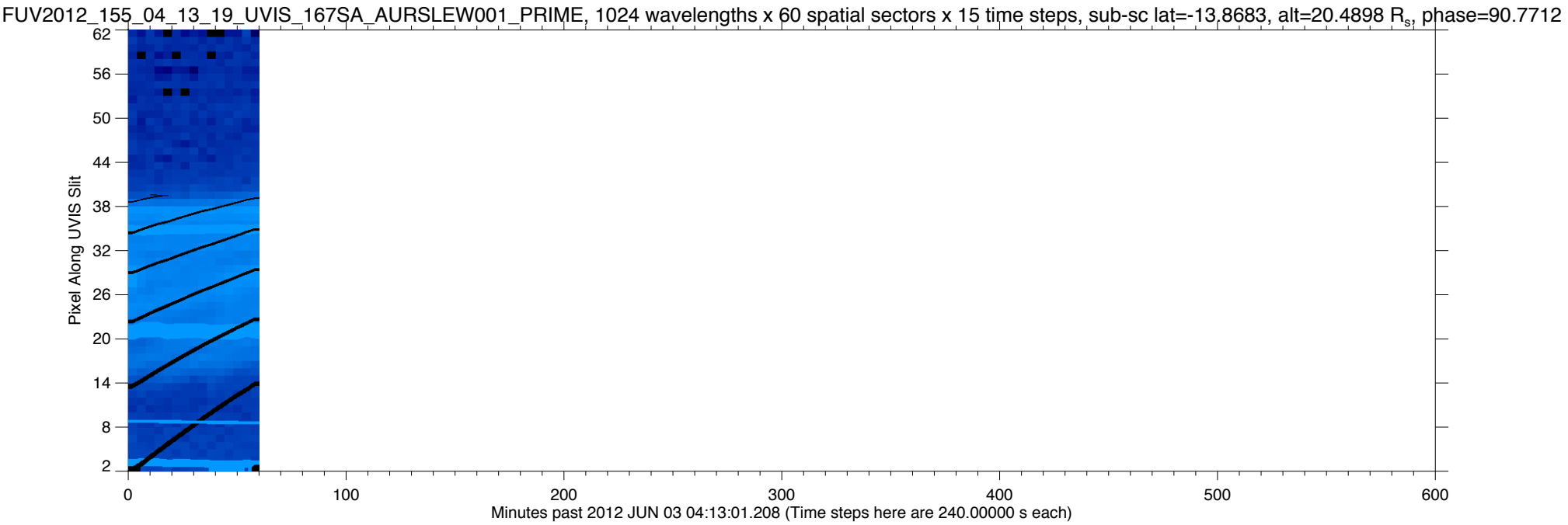

FUV2012_155_02_08_27_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.7424, alt=21.0328 R$_s$ phase=89.8793
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 02:08:09.385 (Time steps here are 240.00000 s each)

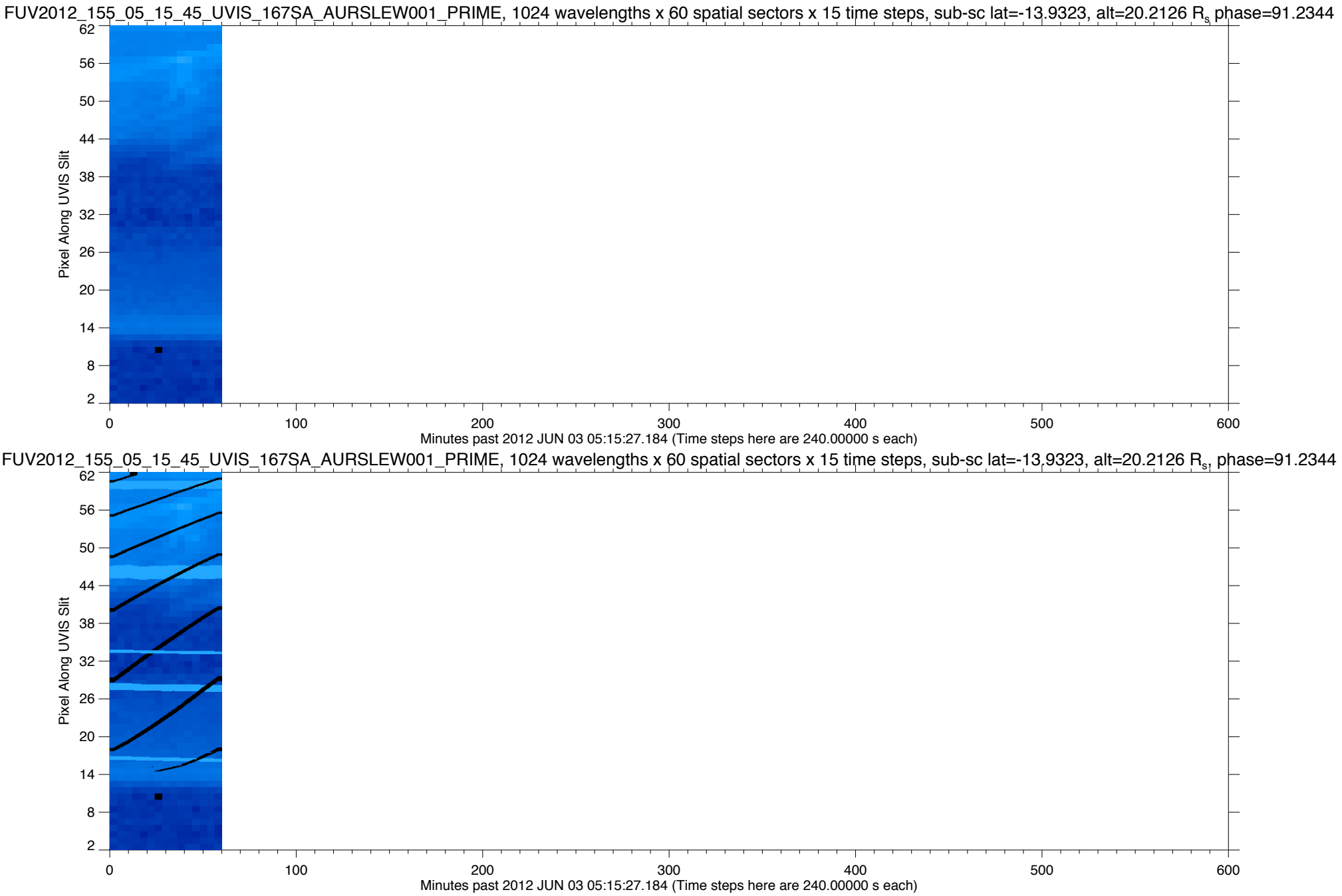

FUV2012_155_02_08_27_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.7424, alt=21.0328 R$_s$, phase=89.8793
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 02:08:09.385 (Time steps here are 240.00000 s each)

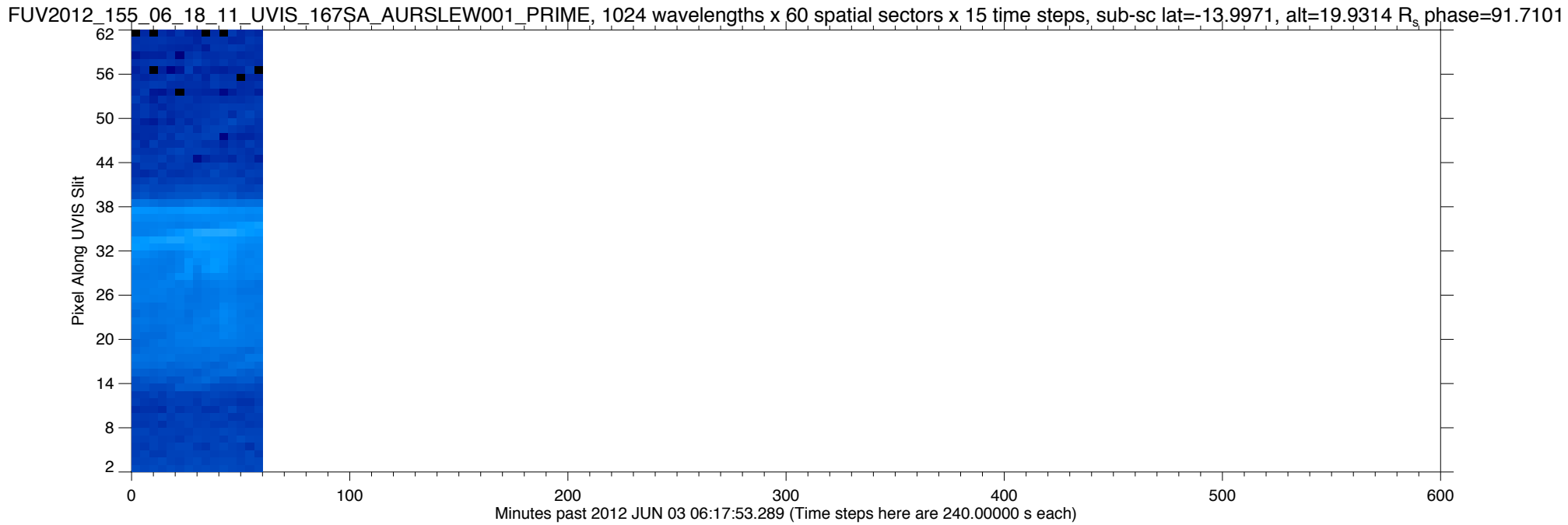

FUV2012_155_03_10_53_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.8050, alt=20.7632 R$_s$, phase=90.3197
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 03:10:35.361 (Time steps here are 240.00000 s each)

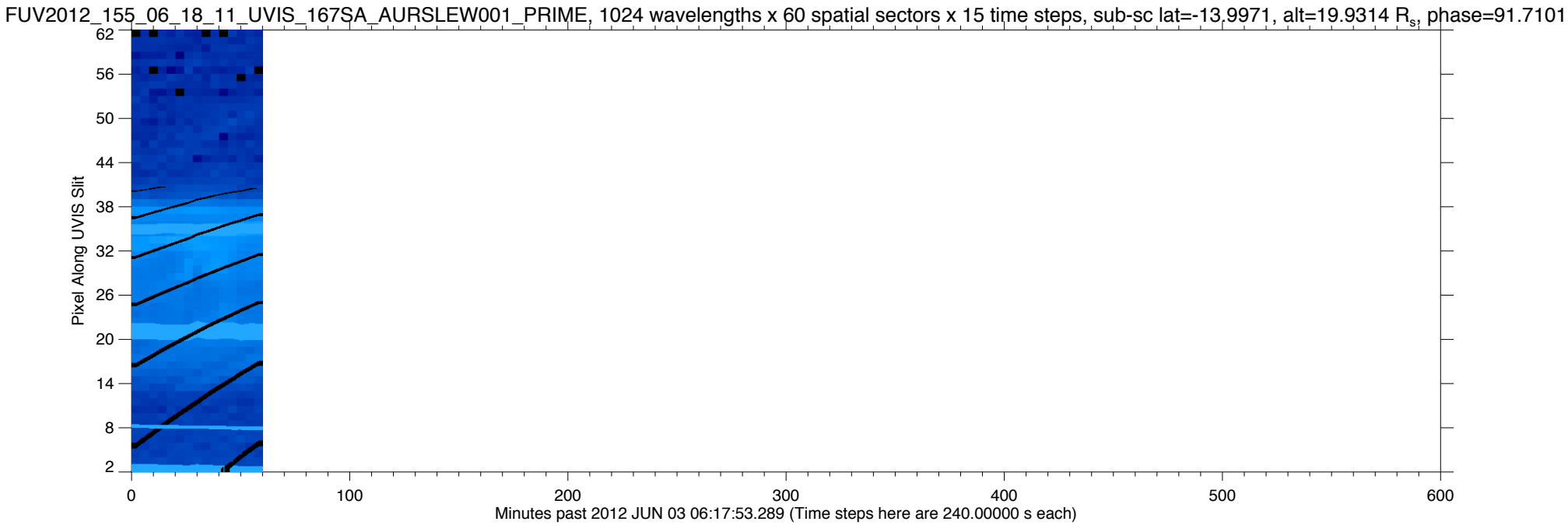

FUV2012_155_03_10_53_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.8050, alt=20.7632 R$_s$, phase=90.3197
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 03:10:35.361 (Time steps here are 240.00000 s each)

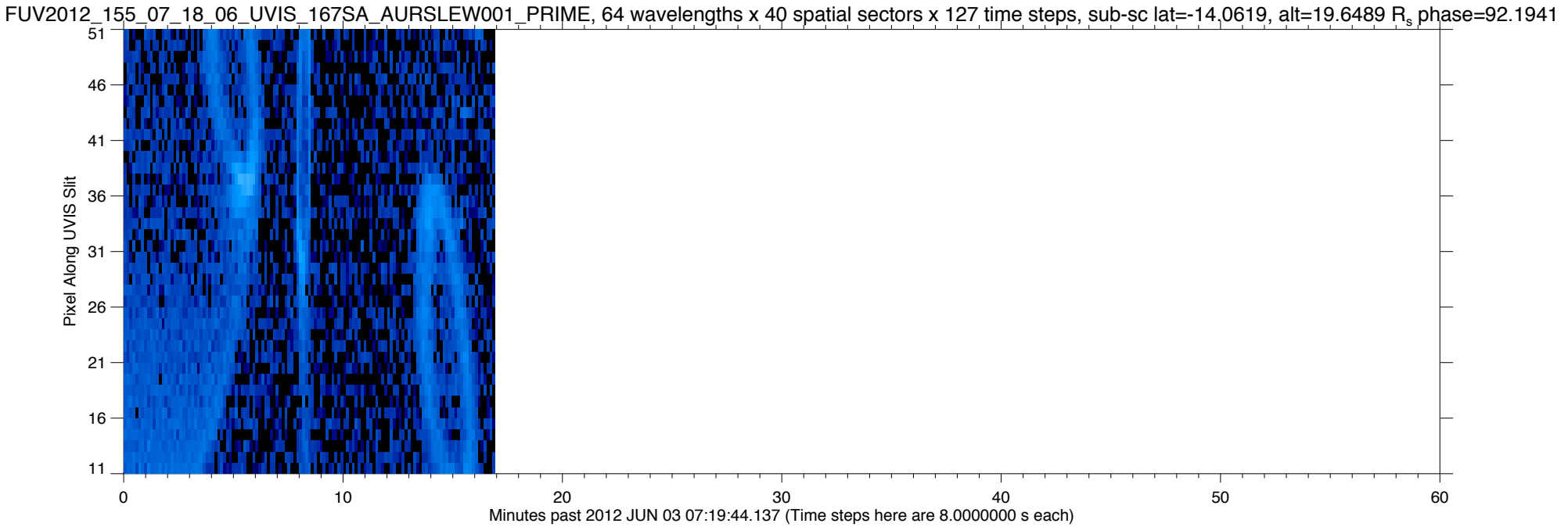

FUV2012_155_04_13_19_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.8683, alt=20.4898 R$_s$ phase=90.7712
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 04:13:01.208 (Time steps here are 240.00000 s each)

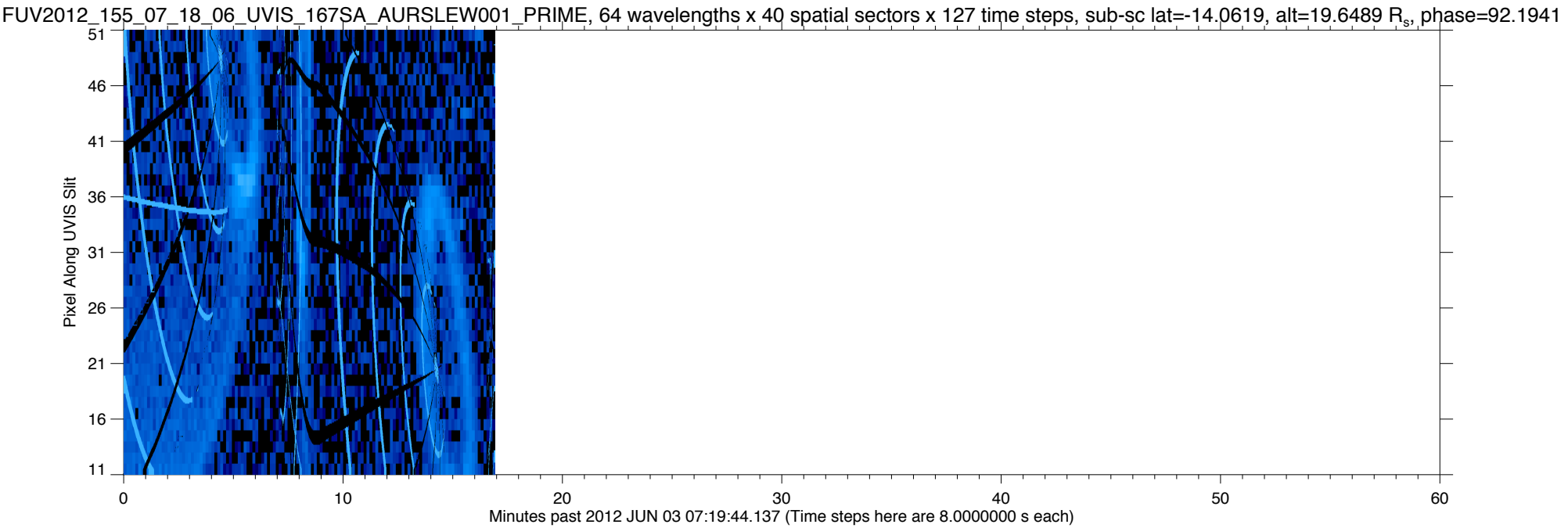

FUV2012_155_04_13_19_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.8683, alt=20.4898 R$_s$, phase=90.7712
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 04:13:01.208 (Time steps here are 240.00000 s each)

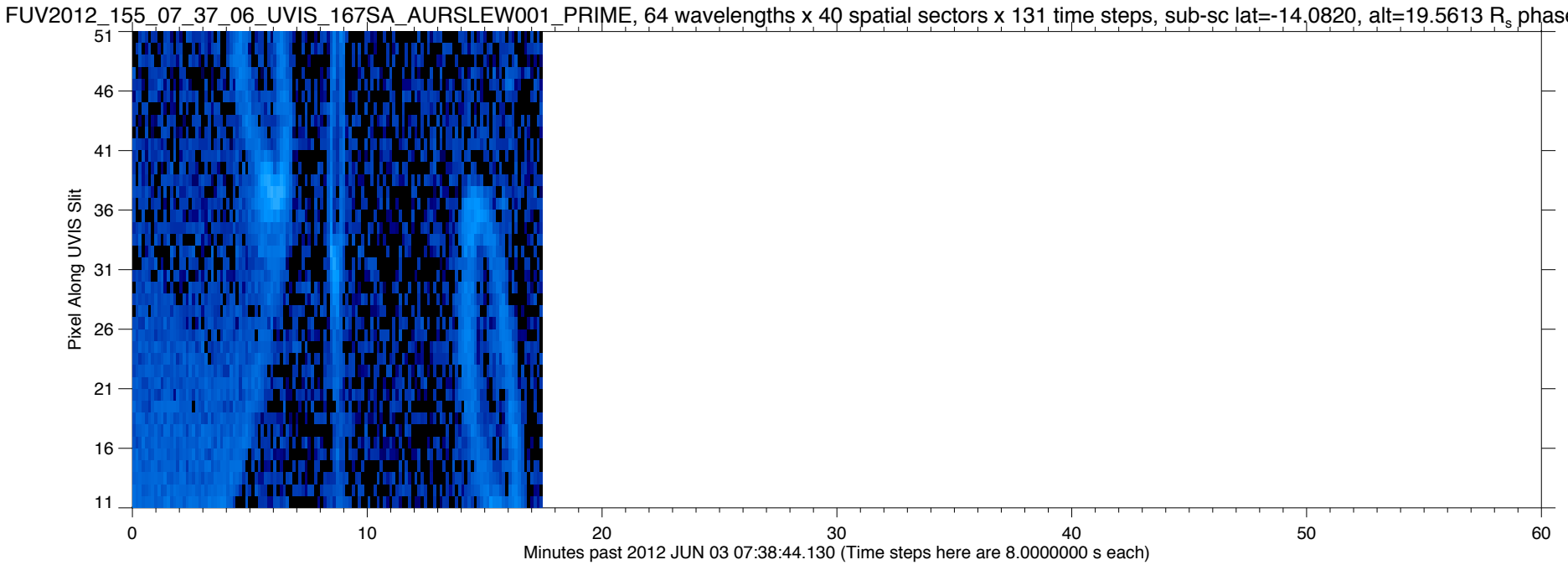

FUV2012_155_05_15_45_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.9323, alt=20.2126 R$_s$, phase=91.2344
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 05:15:27.184 (Time steps here are 240.00000 s each)
FUV2012_155_05_15_45_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.9323, alt=20.2126 R$_s$, phase=91.2344
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 05:15:27.184 (Time steps here are 240.00000 s each)

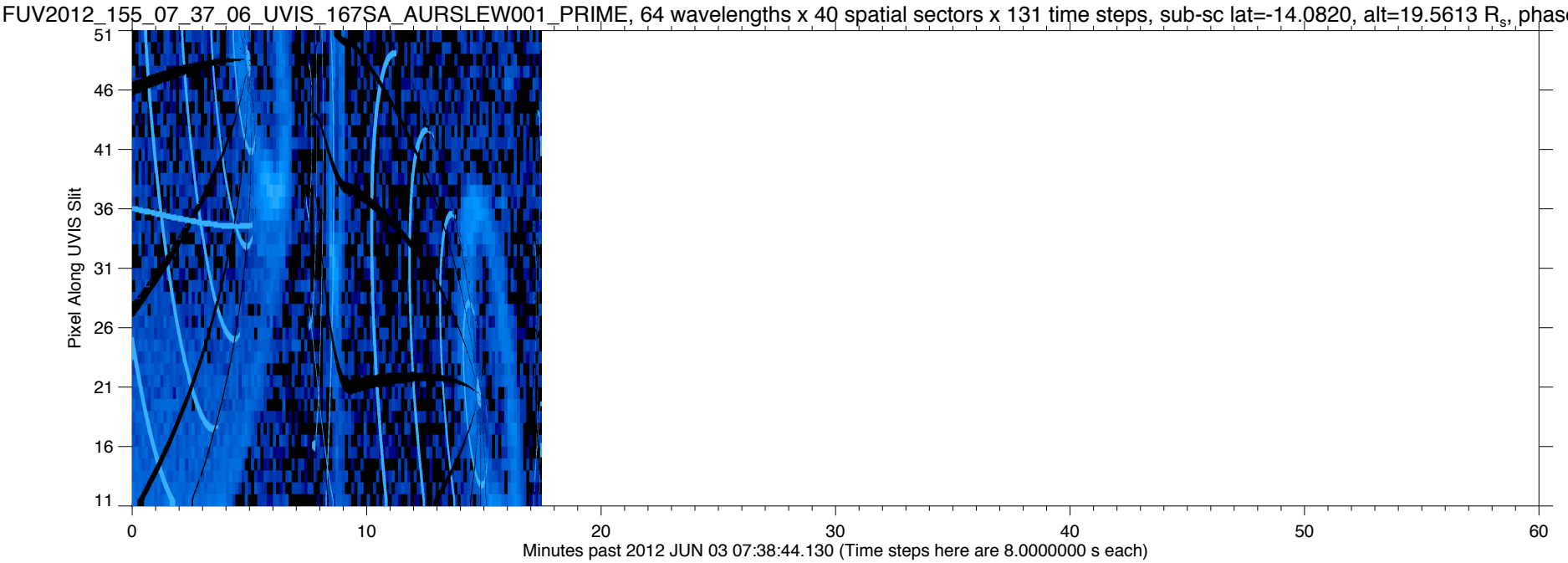

FUV2012_155_06_18_11_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.9971, alt=19.9314 R$_s$, phase=91.7101
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 06:17:53.289 (Time steps here are 240.00000 s each)

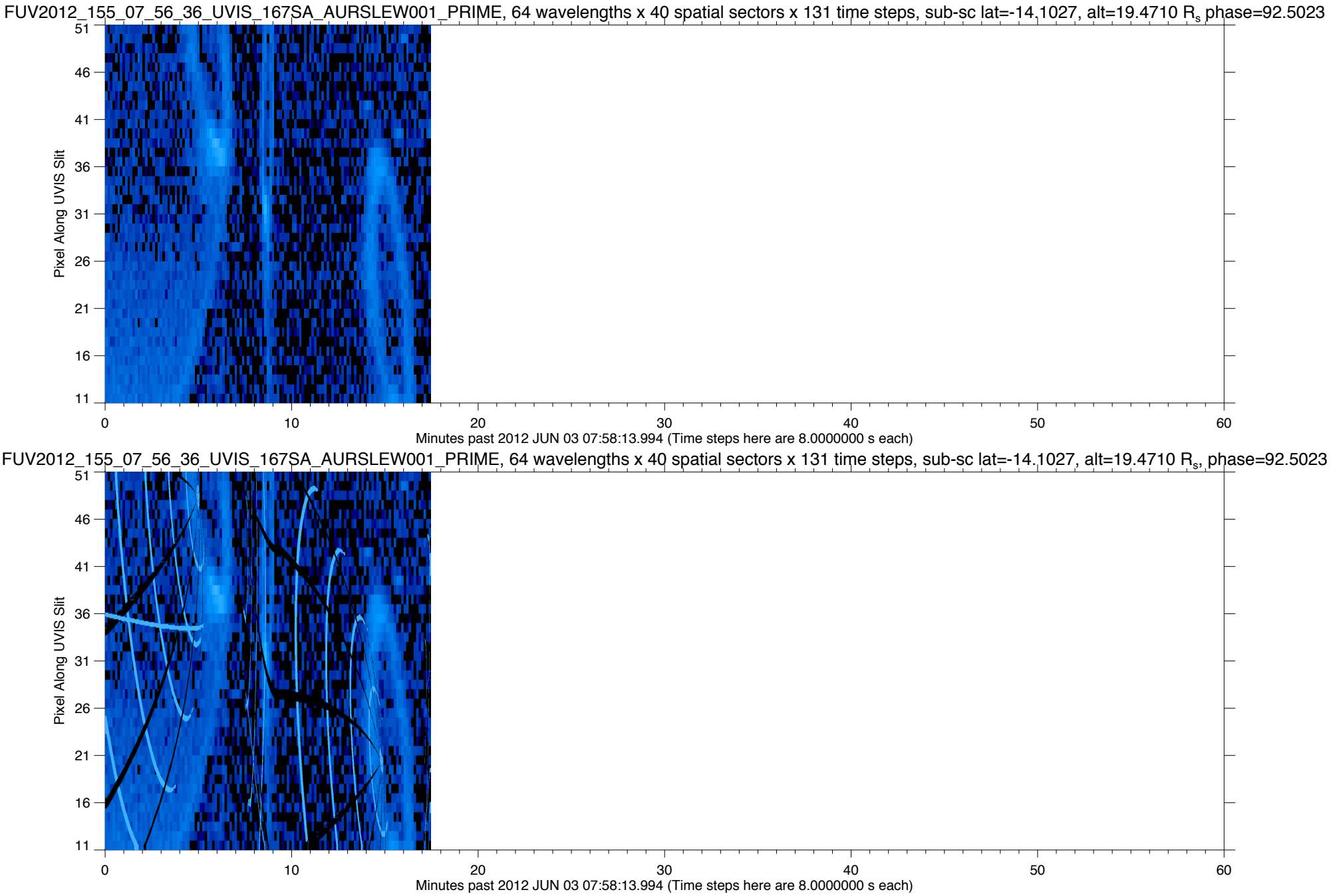

FUV2012_155_06_18_11_UVIS_167SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-13.9971, alt=19.9314 R$_s$, phase=91.7101
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUN 03 06:17:53.289 (Time steps here are 240.00000 s each)

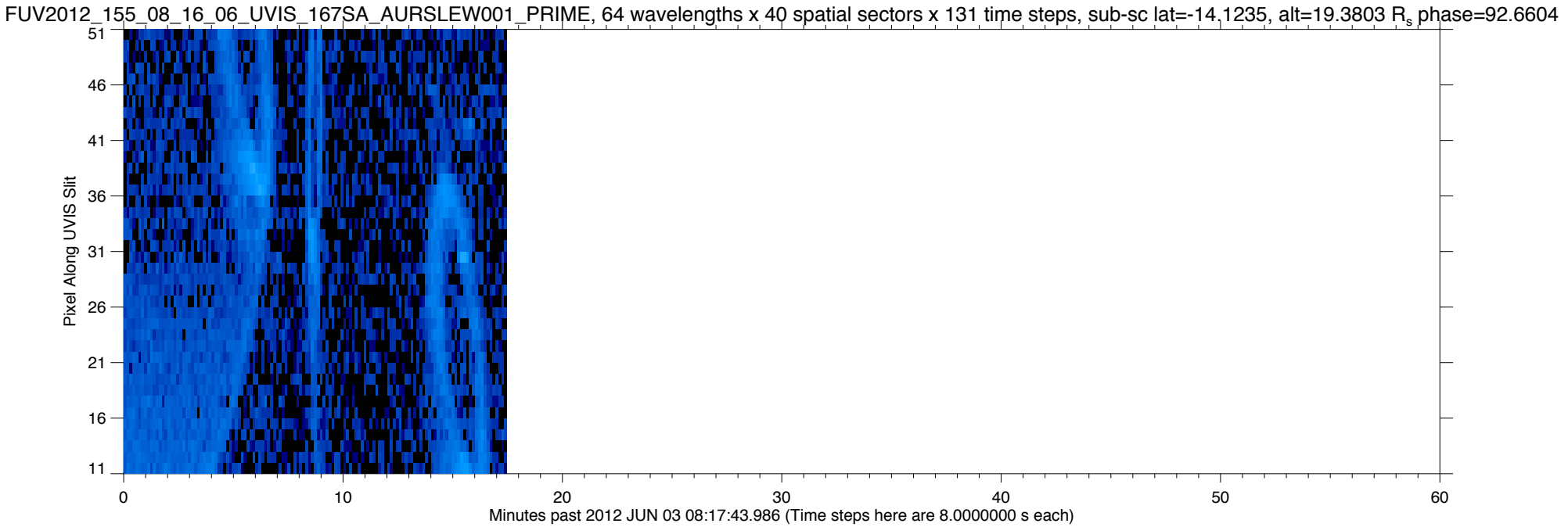

FUV2012_155_07_18_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=-14.0619, alt=19.6489 R$_s$ phase=92.1941
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:19:44.137 (Time steps here are 8.0000000 s each)

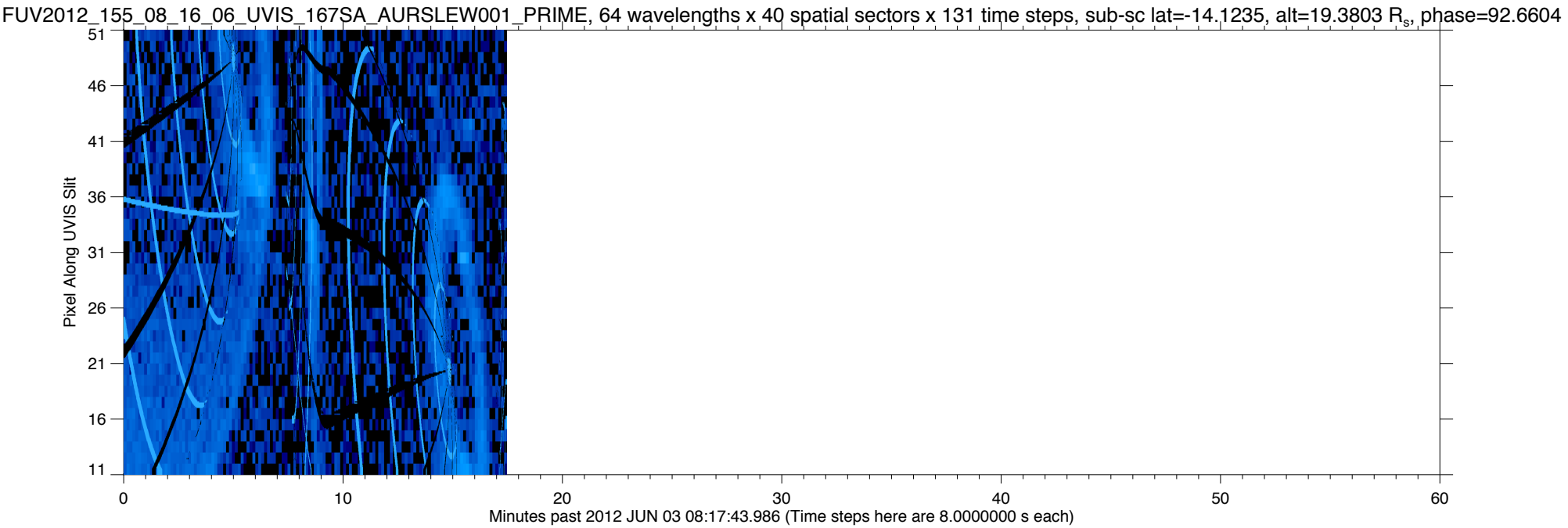

FUV2012_155_07_18_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 127 time steps, sub-sc lat=-14.0619, alt=19.6489 R$_s$, phase=92.1941
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:19:44.137 (Time steps here are 8.0000000 s each)

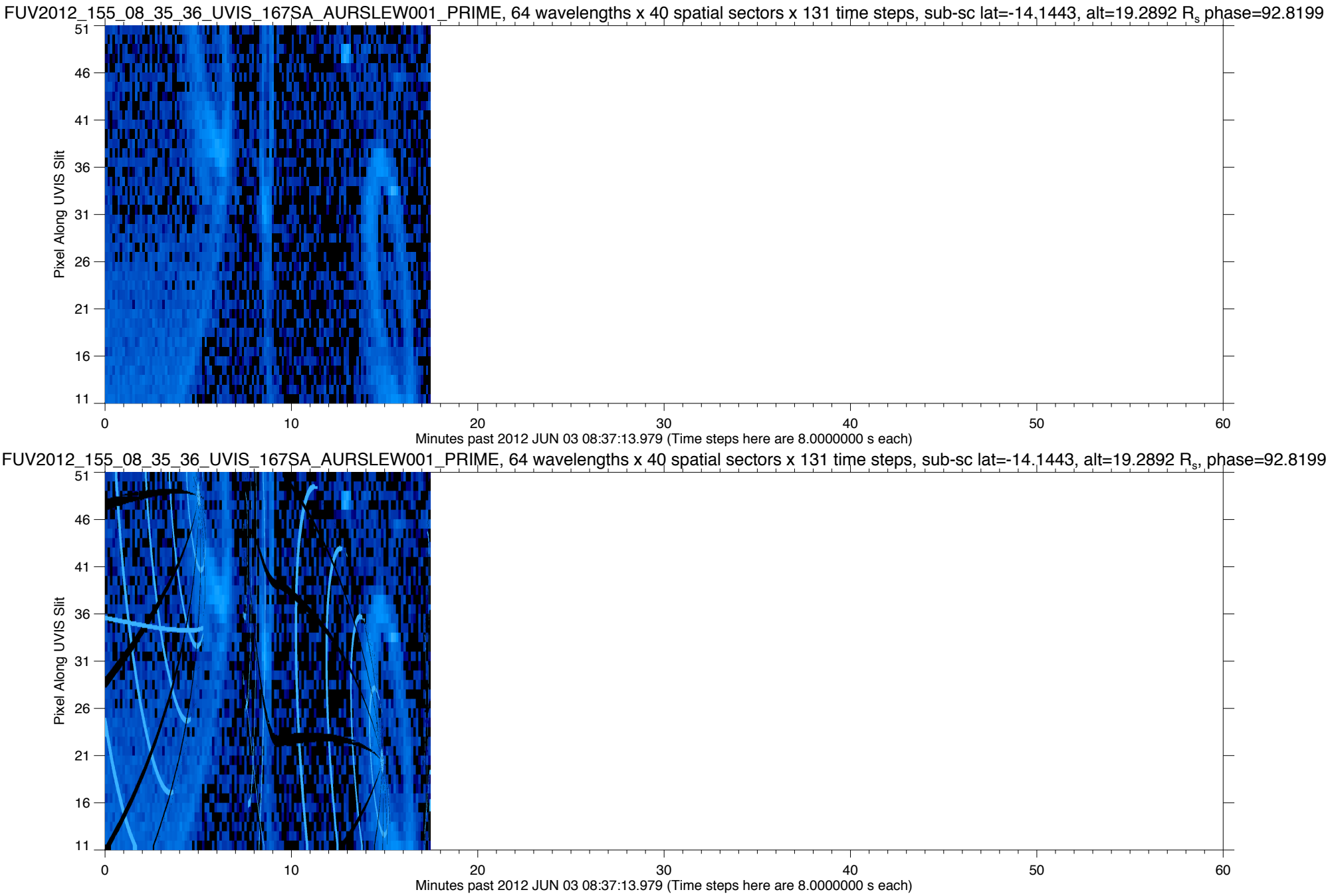

FUV2012_155_07_37_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.0820, alt=19.5613 R$_s$ phase=92.3455
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:38:44.130 (Time steps here are 8.0000000 s each)

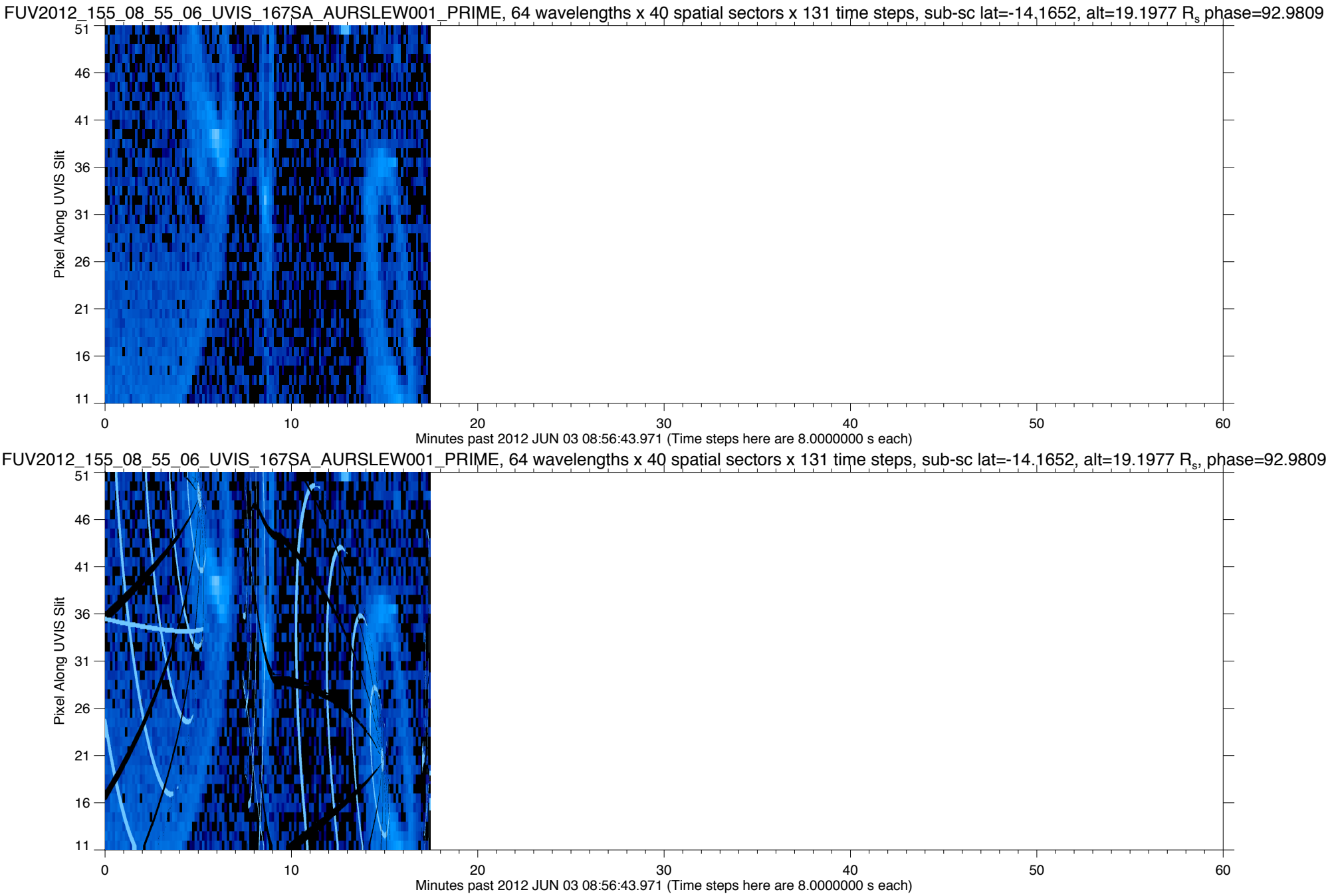

FUV2012_155_07_37_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.0820, alt=19.5613 R$_s$, phase=92.3455
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:38:44.130 (Time steps here are 8.0000000 s each)

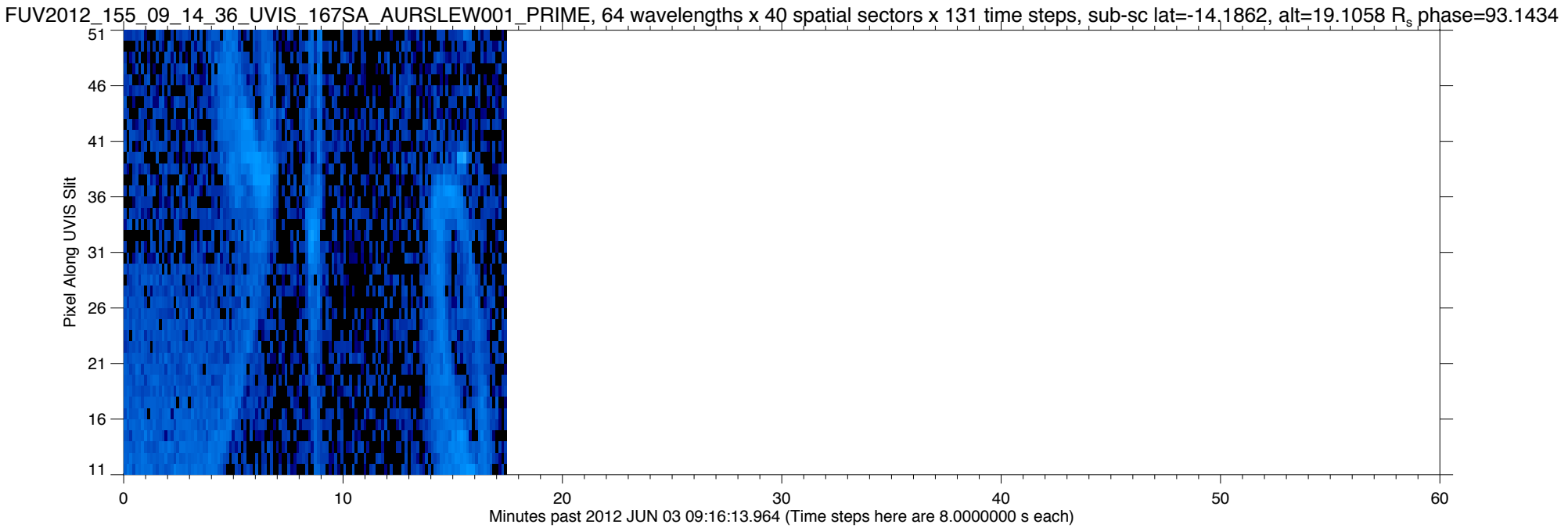

FUV2012_155_07_56_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1027, alt=19.4710 R$_s$ phase=92.5023
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:58:13.994 (Time steps here are 8.0000000 s each)
FUV2012_155_07_56_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1027, alt=19.4710 R$_s$, phase=92.5023
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 07:58:13.994 (Time steps here are 8.0000000 s each)

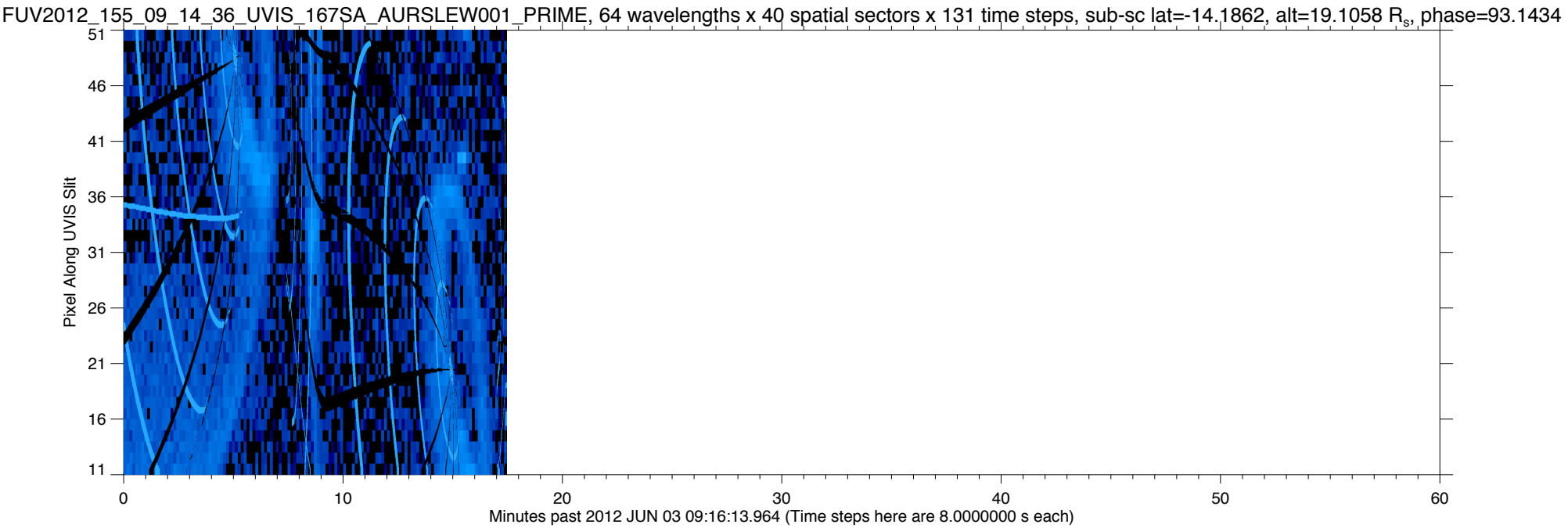

FUV2012_155_08_16_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1235, alt=19.3803 R$_s$ phase=92.6604
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:17:43.986 (Time steps here are 8.0000000 s each)

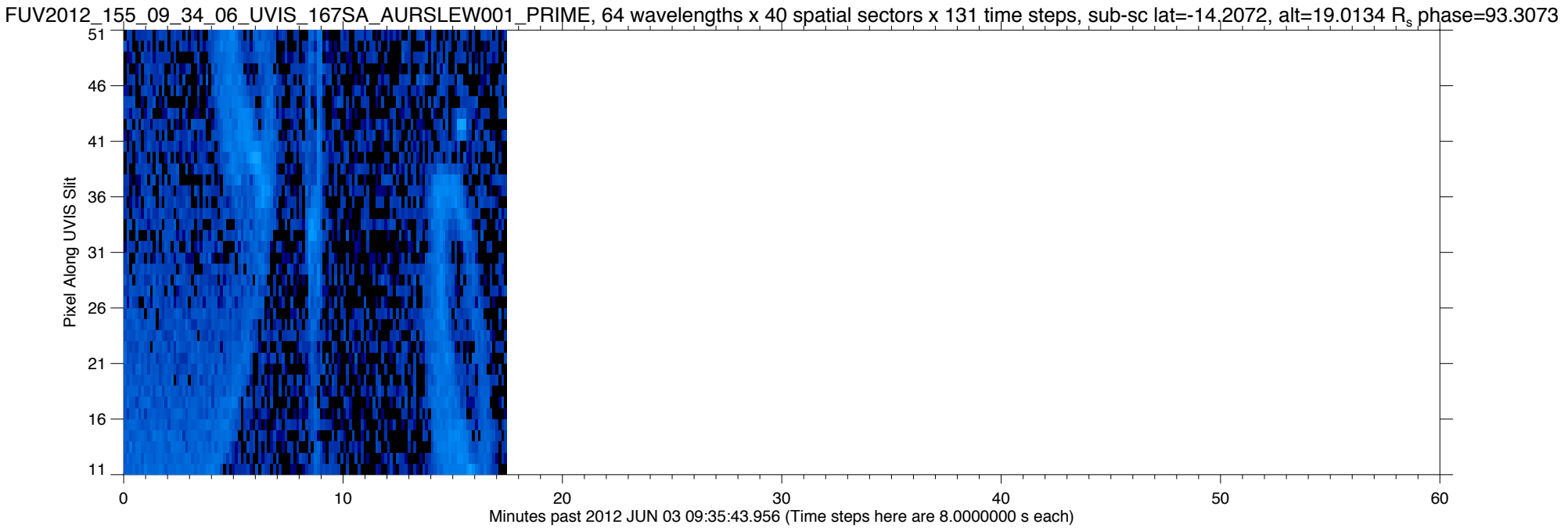

FUV2012_155_08_16_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1235, alt=19.3803 R$_s$, phase=92.6604
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:17:43.986 (Time steps here are 8.0000000 s each)

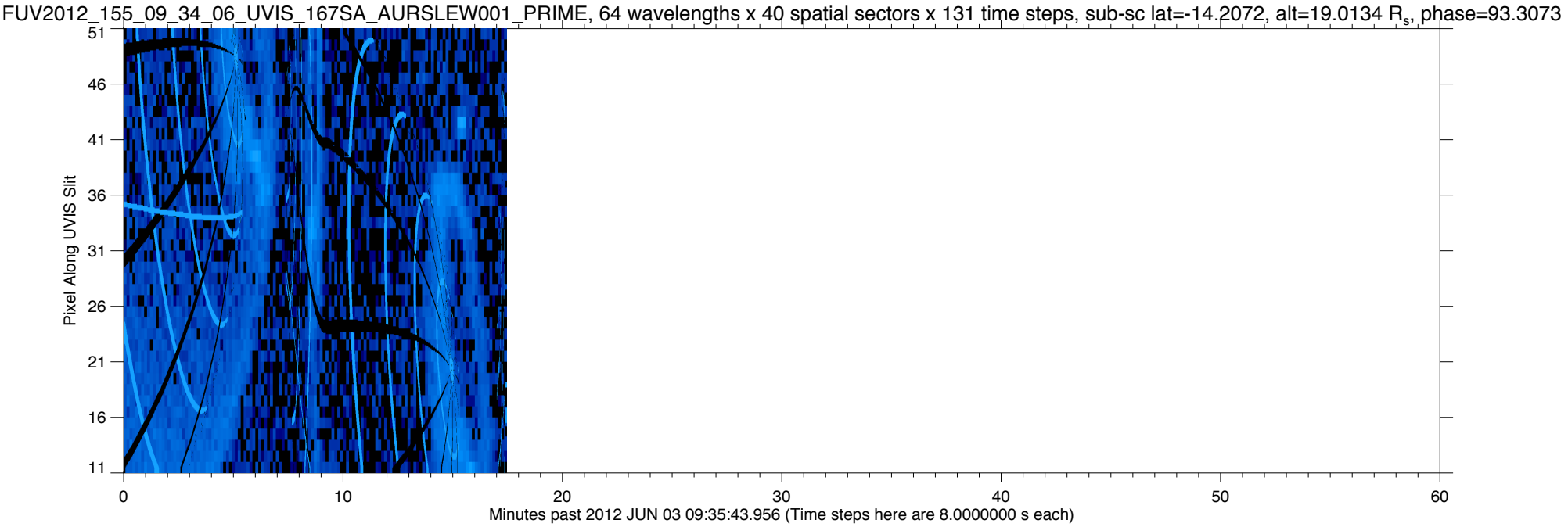

FUV2012_155_08_35_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1443, alt=19.2892 R$_s$ phase=92.8199
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:37:13.979 (Time steps here are 8.0000000 s each)
FUV2012_155_08_35_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1443, alt=19.2892 R$_s$, phase=92.8199
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:37:13.979 (Time steps here are 8.0000000 s each)

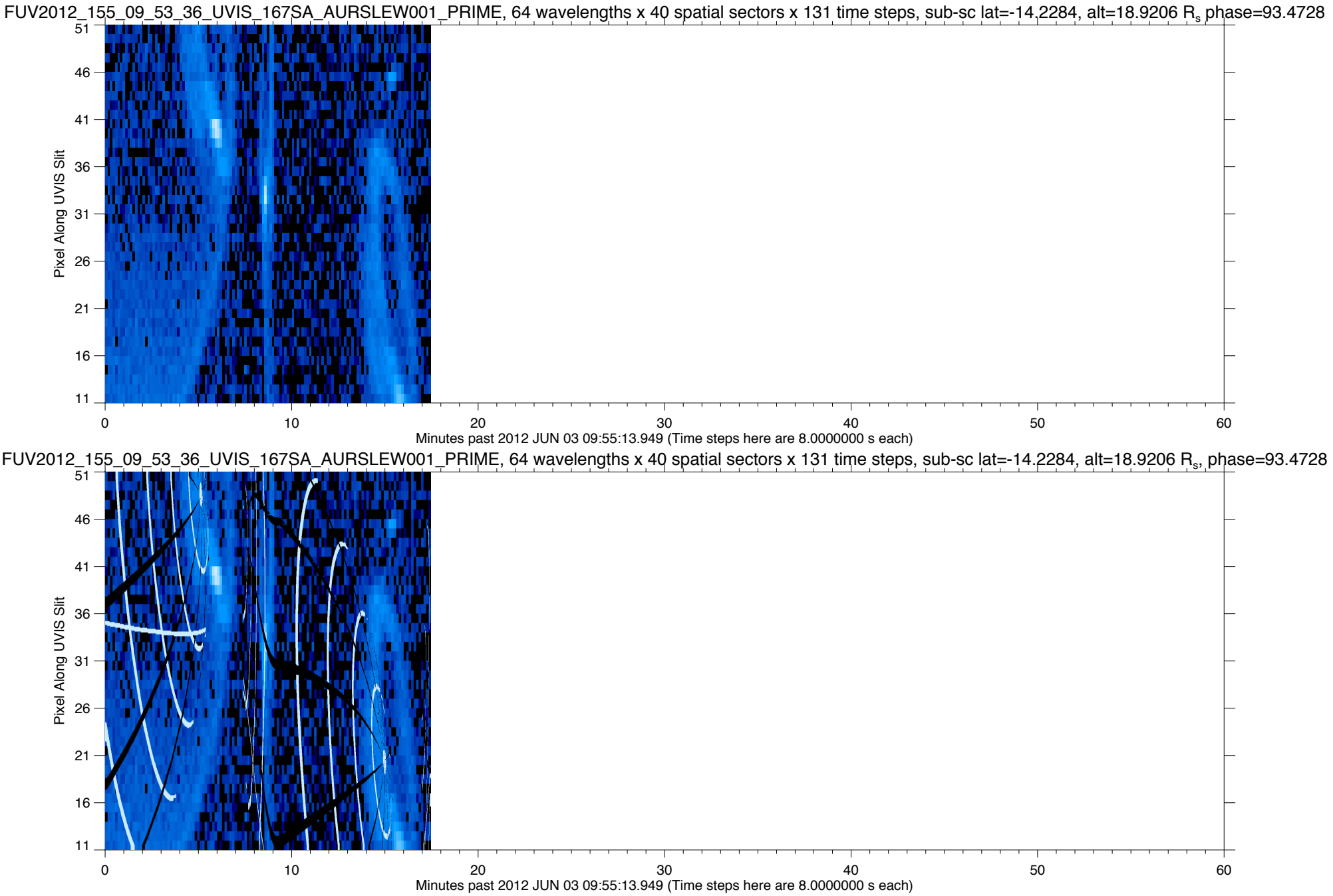

FUV2012_155_08_55_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1652, alt=19.1977 R$_s$ phase=92.9809
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:56:43.971 (Time steps here are 8.0000000 s each)
FUV2012_155_08_55_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1652, alt=19.1977 R$_s$, phase=92.9809
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 08:56:43.971 (Time steps here are 8.0000000 s each)

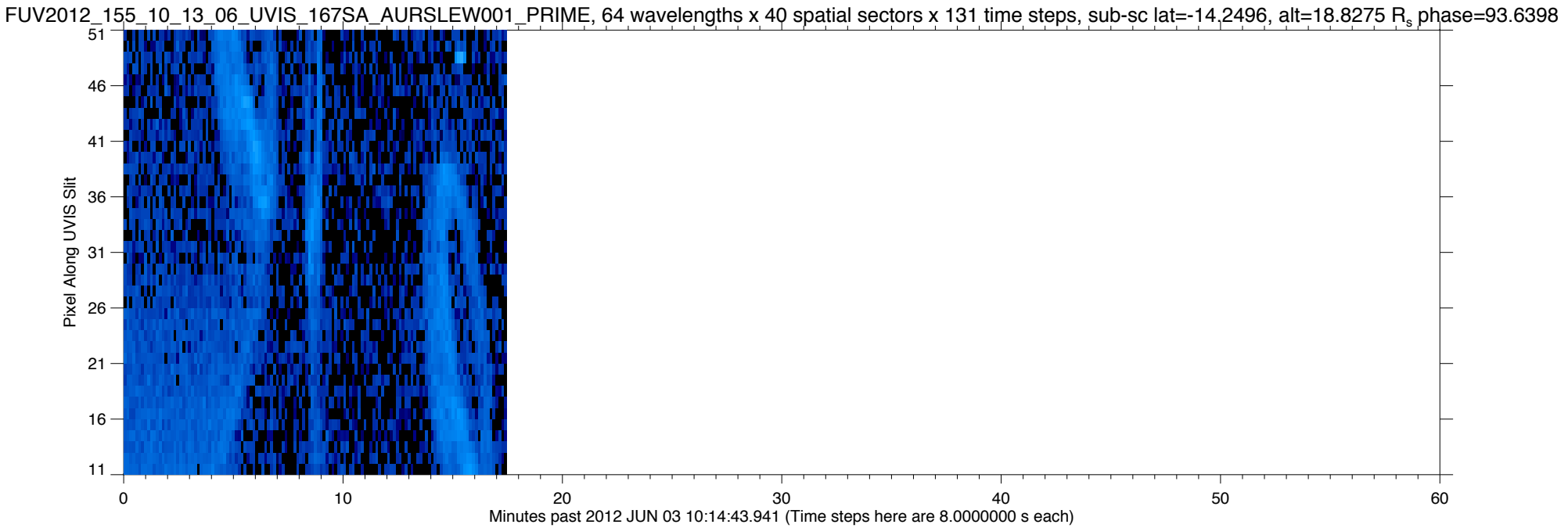

FUV2012_155_09_14_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1862, alt=19.1058 R$_s$ phase=93.1434
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:16:13.964 (Time steps here are 8.0000000 s each)

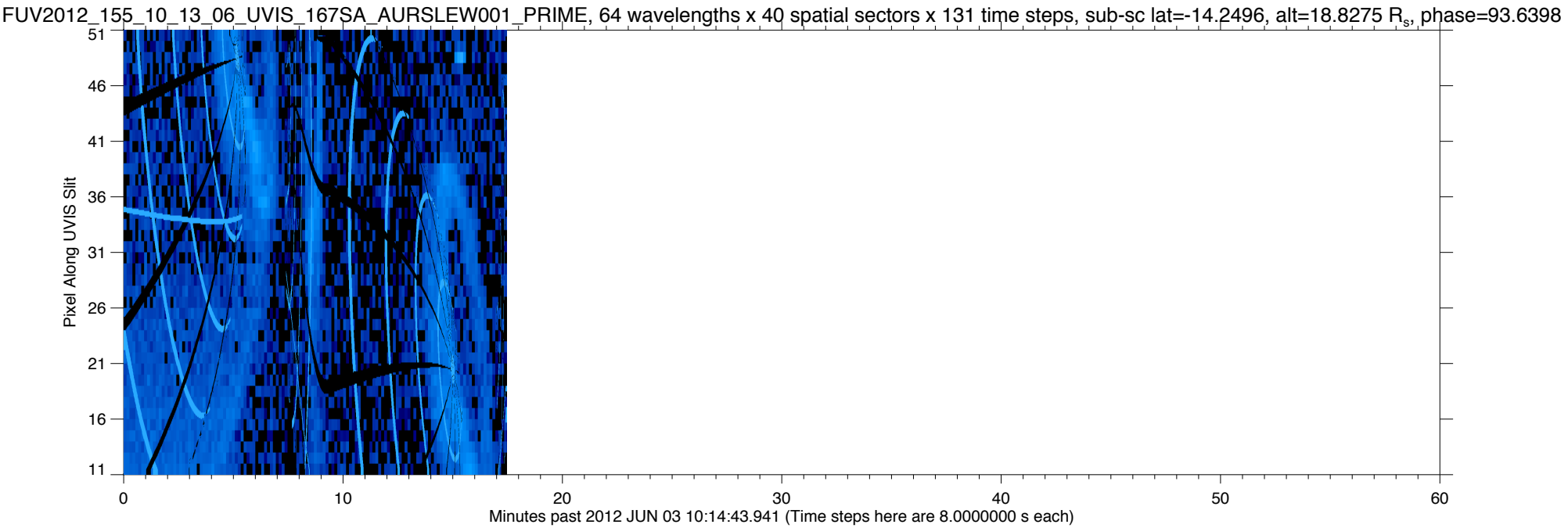

FUV2012_155_09_14_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.1862, alt=19.1058 R$_s$, phase=93.1434
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:16:13.964 (Time steps here are 8.0000000 s each)

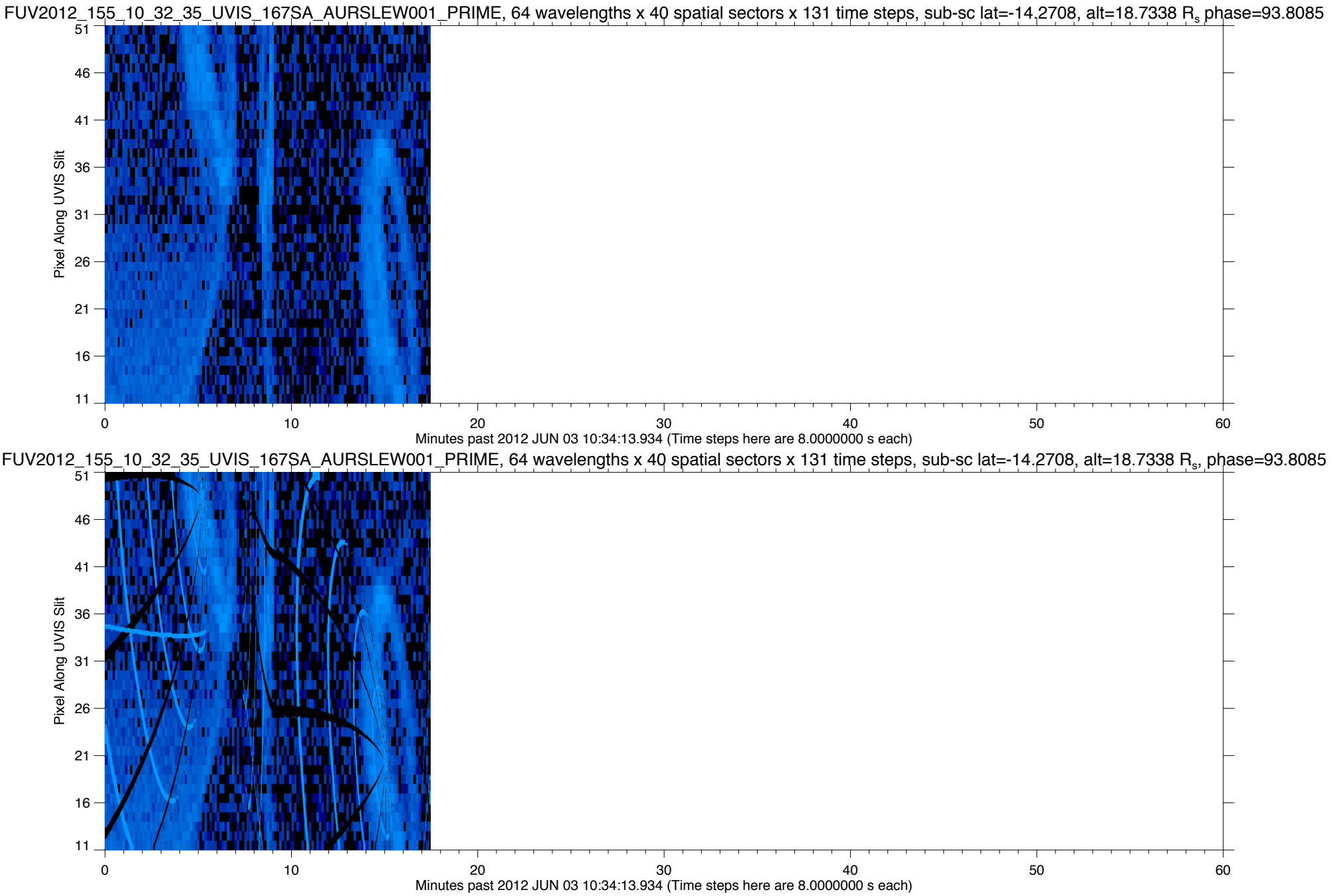

FUV2012_155_09_34_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2072, alt=19.0134 R$_s$ phase=93.3073
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:35:43.956 (Time steps here are 8.0000000 s each)

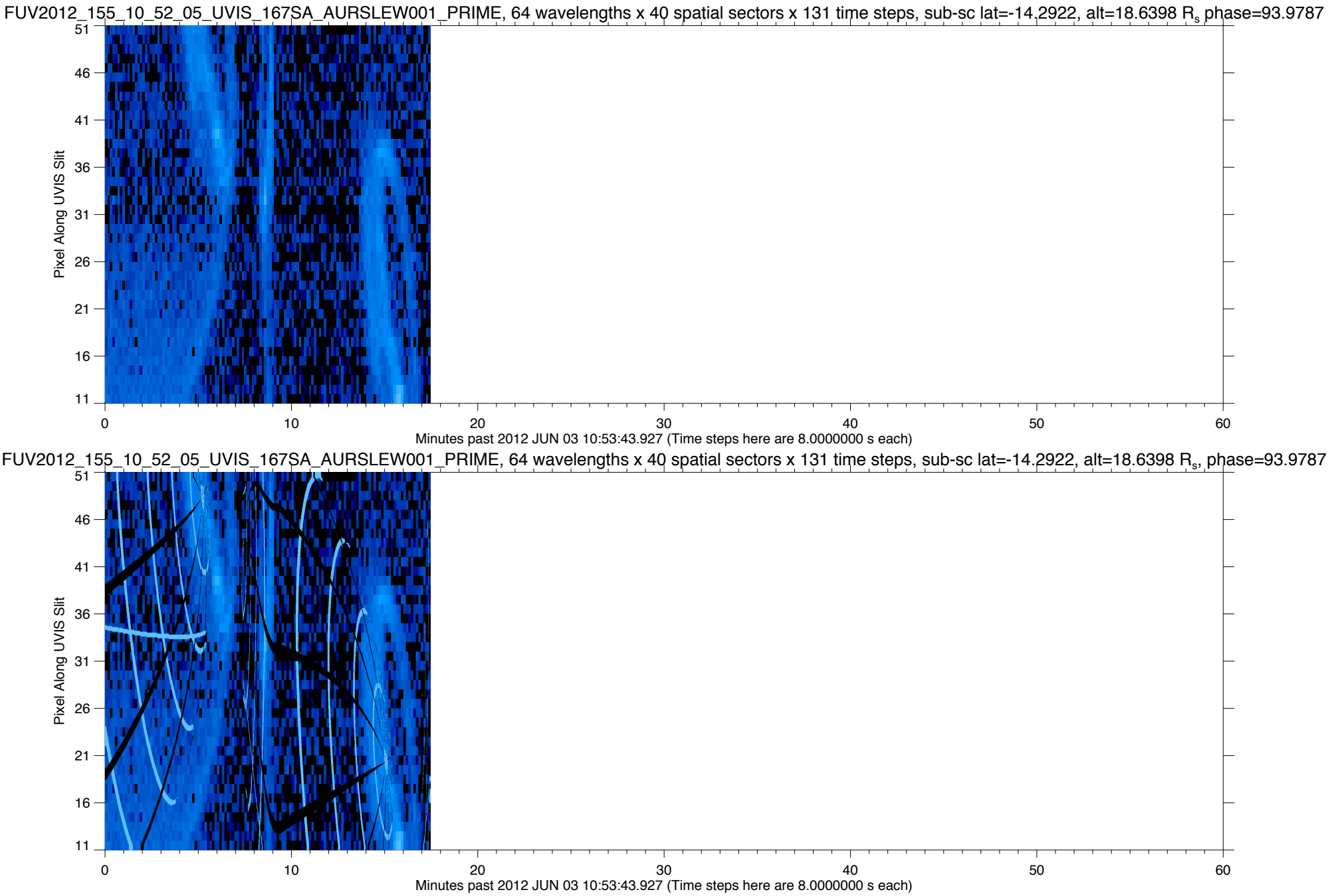

FUV2012_155_09_34_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2072, alt=19.0134 R$_s$, phase=93.3073
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:35:43.956 (Time steps here are 8.0000000 s each)

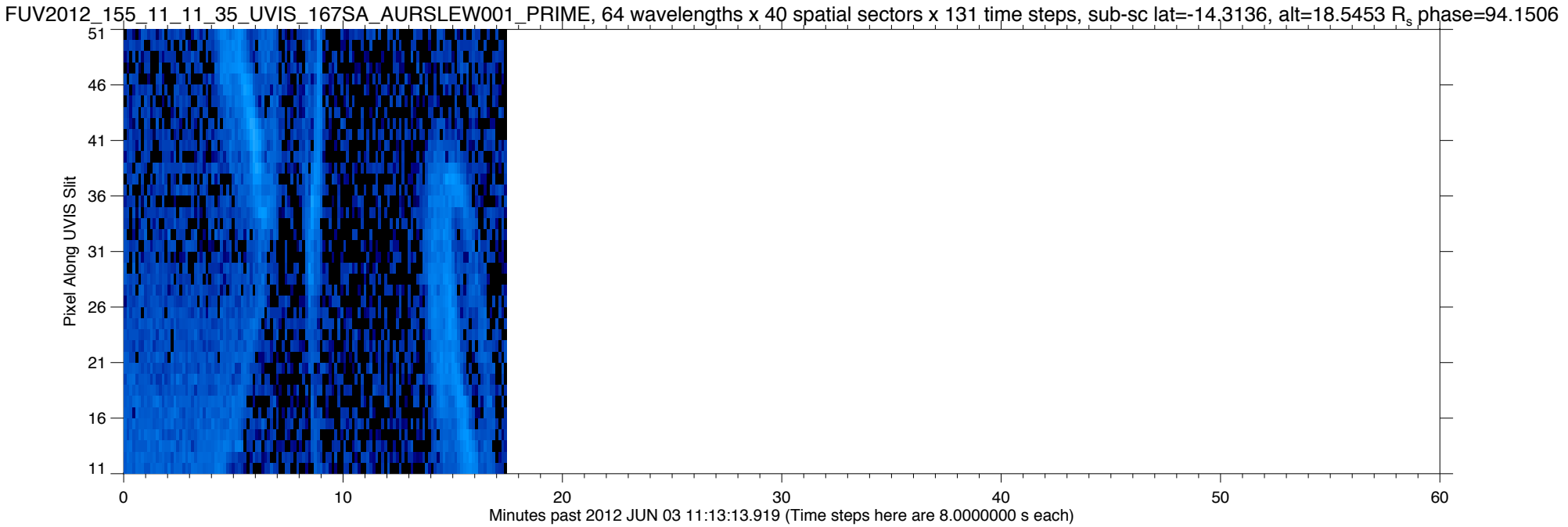

FUV2012_155_09_53_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2284, alt=18.9206 R$_s$ phase=93.4728
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:55:13.949 (Time steps here are 8.0000000 s each)
FUV2012_155_09_53_36_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2284, alt=18.9206 R$_s$, phase=93.4728
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 09:55:13.949 (Time steps here are 8.0000000 s each)

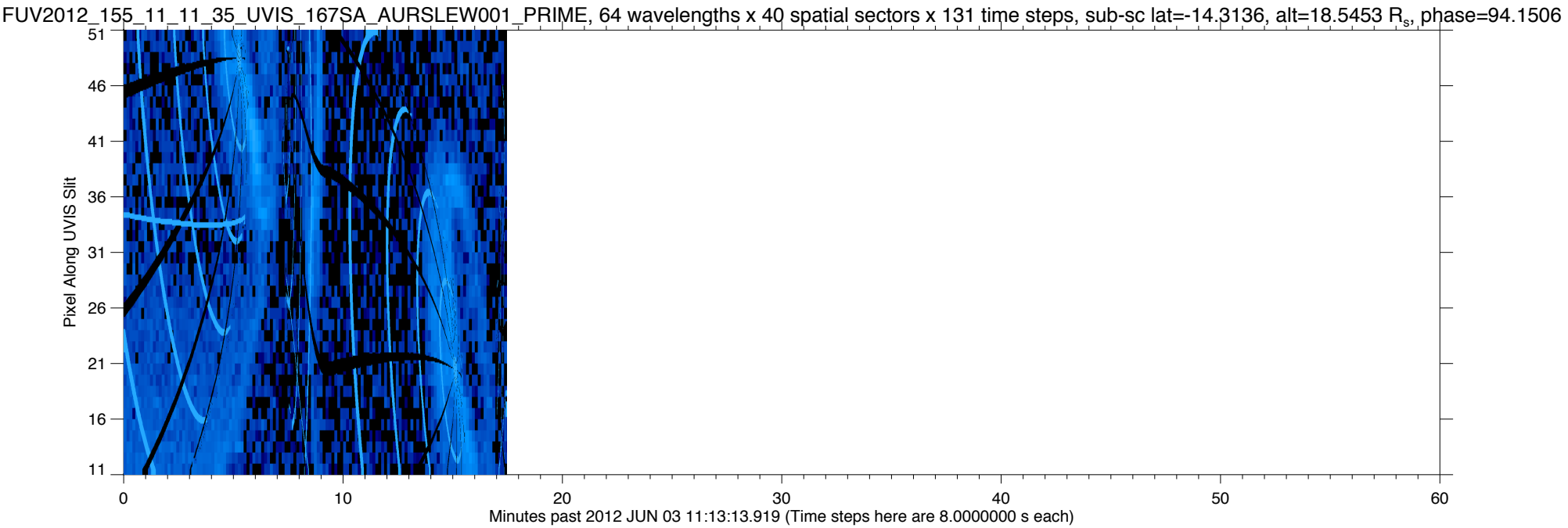

FUV2012_155_10_13_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2496, alt=18.8275 R$_s$ phase=93.6398
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:14:43.941 (Time steps here are 8.0000000 s each)

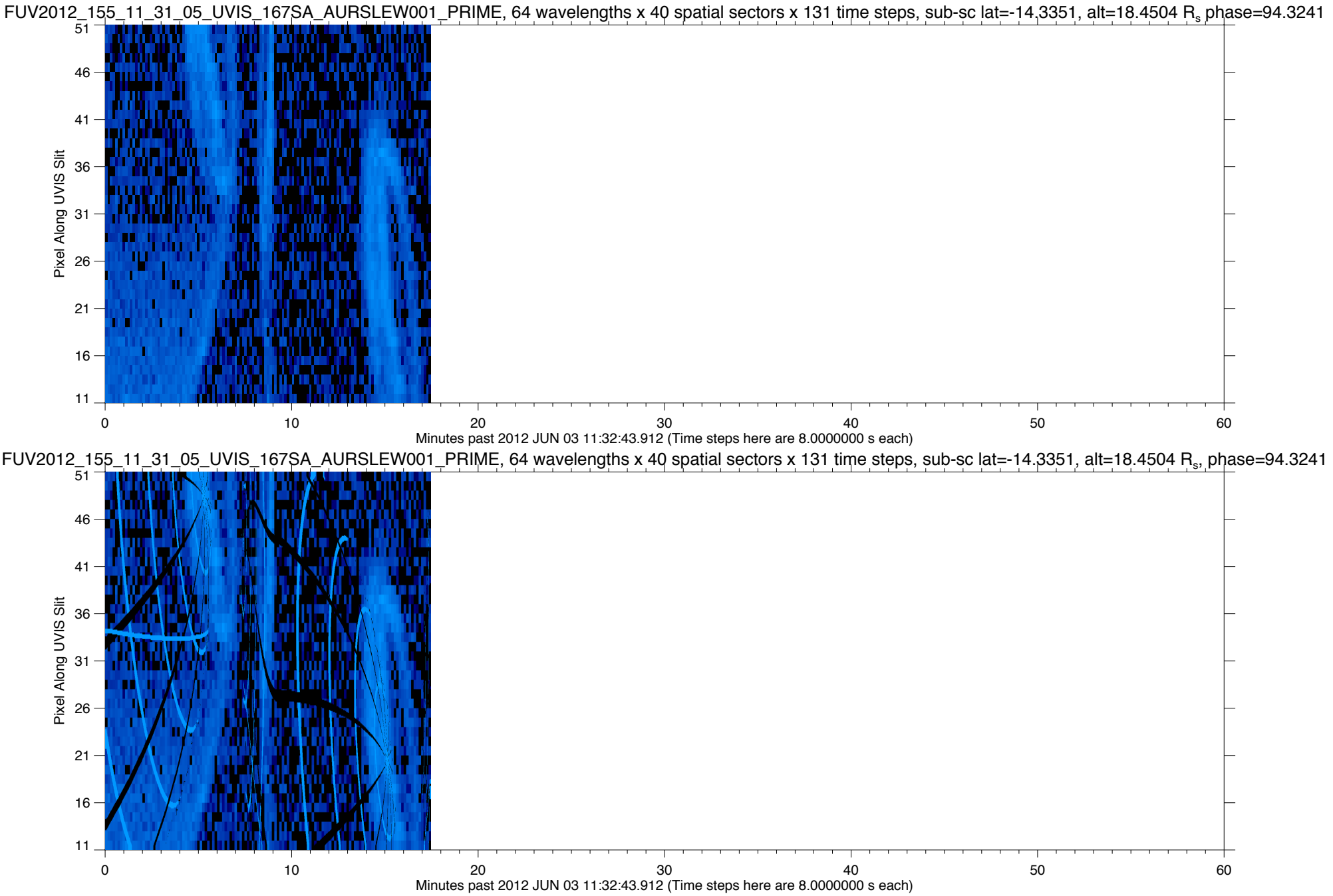

FUV2012_155_10_13_06_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2496, alt=18.8275 R$_s$, phase=93.6398
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:14:43.941 (Time steps here are 8.0000000 s each)

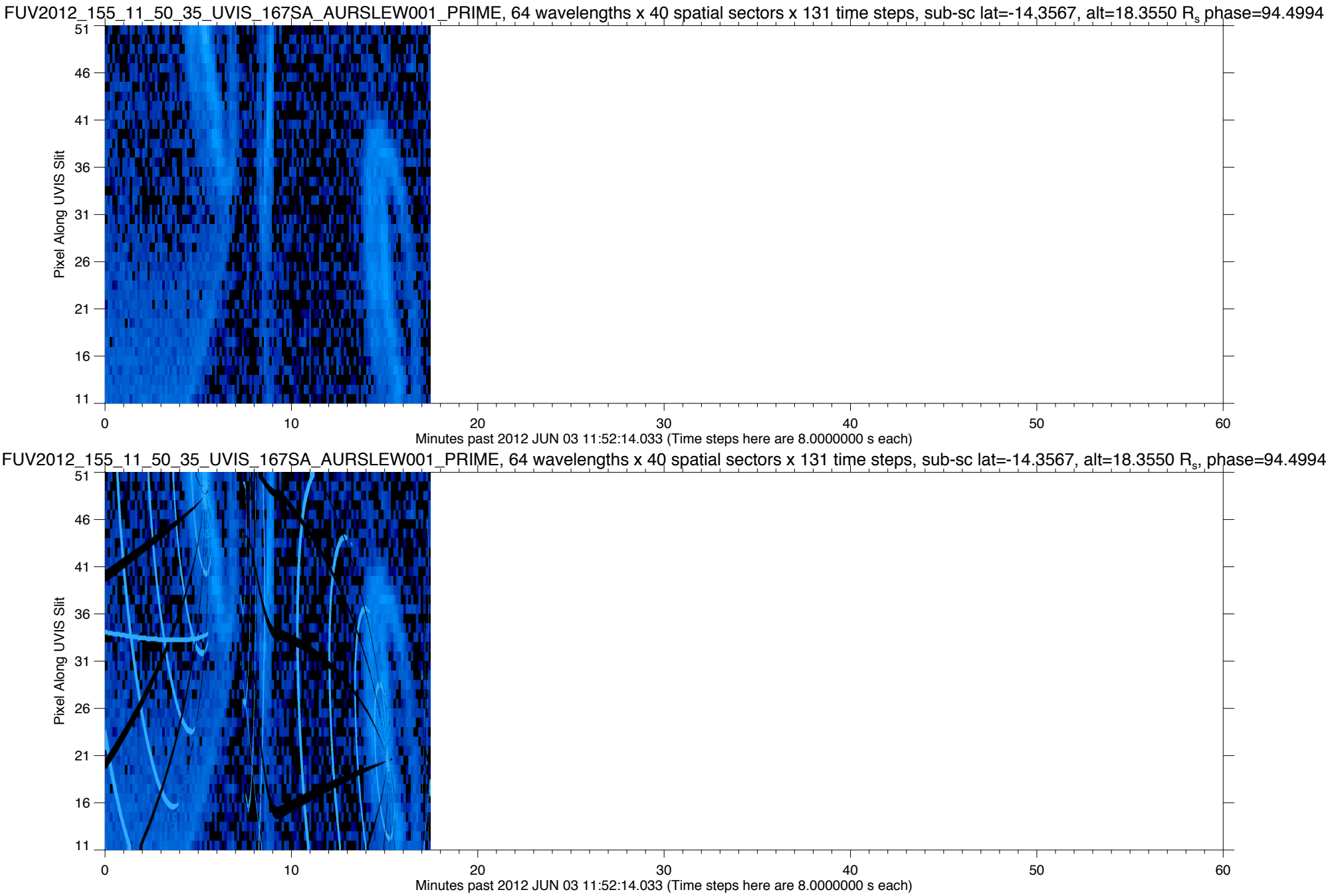

FUV2012_155_10_32_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2708, alt=18.7338 R$_s$ phase=93.8085
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:34:13.934 (Time steps here are 8.0000000 s each)
FUV2012_155_10_32_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2708, alt=18.7338 R$_s$, phase=93.8085
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:34:13.934 (Time steps here are 8.0000000 s each)

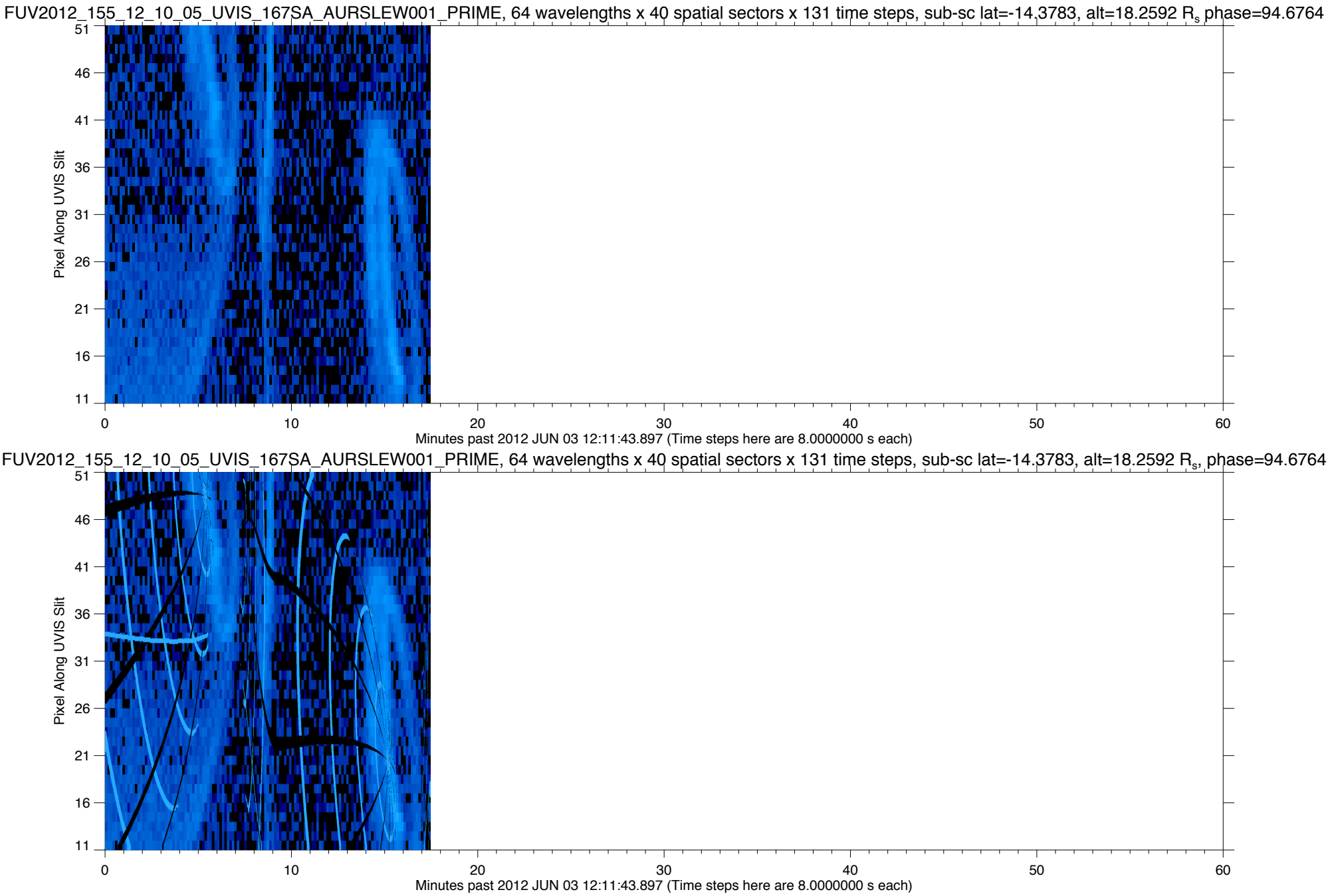

FUV2012_155_10_52_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2922, alt=18.6398 R$_s$ phase=93.9787
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:53:43.927 (Time steps here are 8.0000000 s each)
FUV2012_155_10_52_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.2922, alt=18.6398 R$_s$, phase=93.9787
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 10:53:43.927 (Time steps here are 8.0000000 s each)

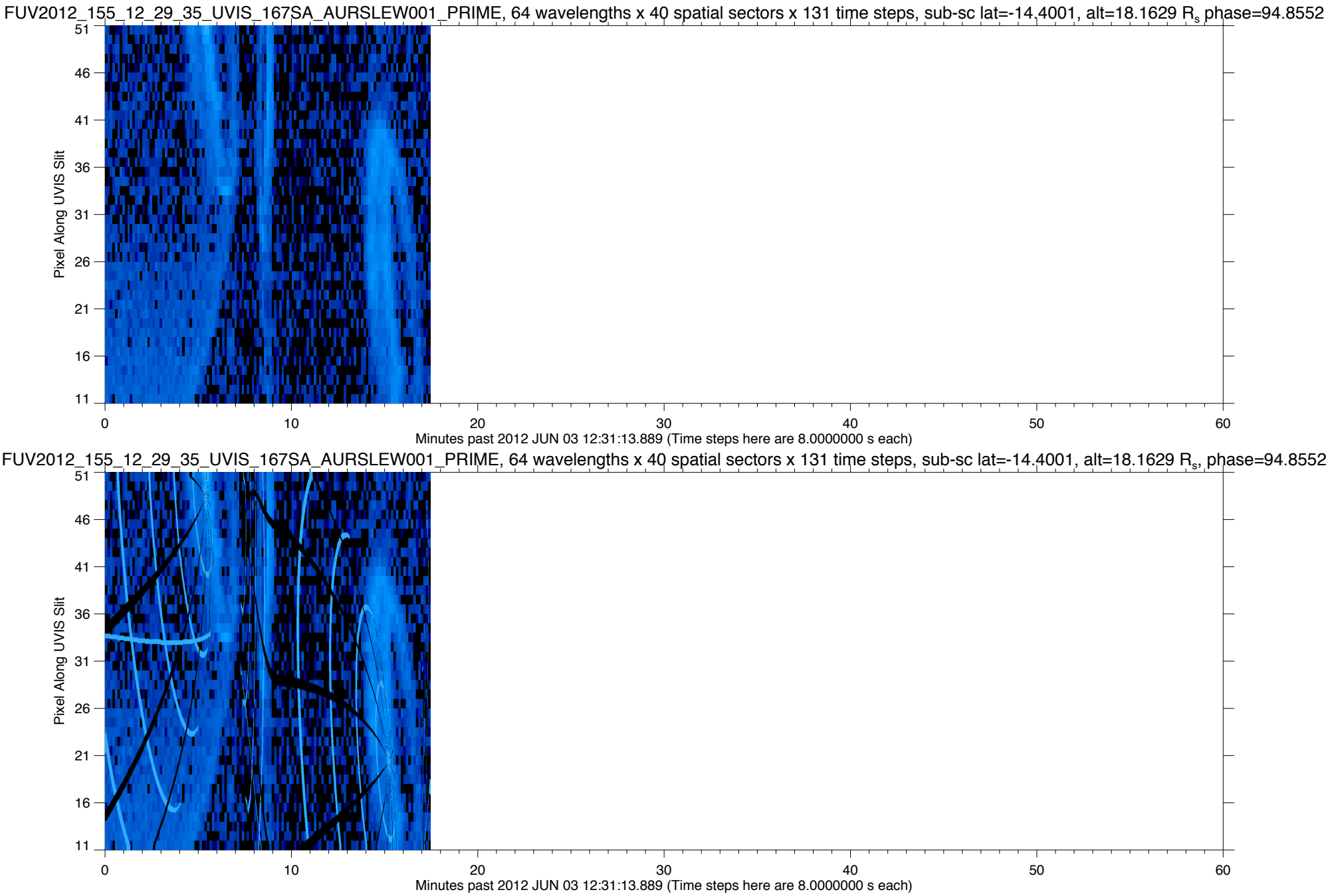

FUV2012_155_11_11_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3136, alt=18.5453 R$_s$ phase=94.1506
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:13:13.919 (Time steps here are 8.0000000 s each)

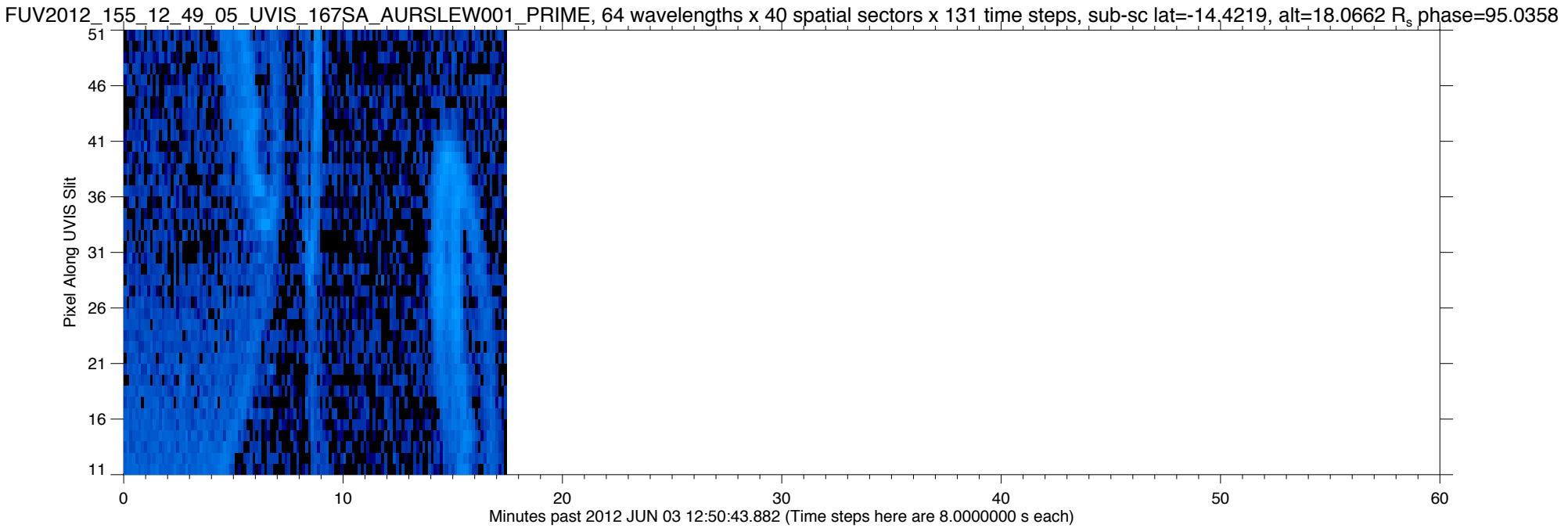

FUV2012_155_11_11_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3136, alt=18.5453 R$_s$, phase=94.1506
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:13:13.919 (Time steps here are 8.0000000 s each)

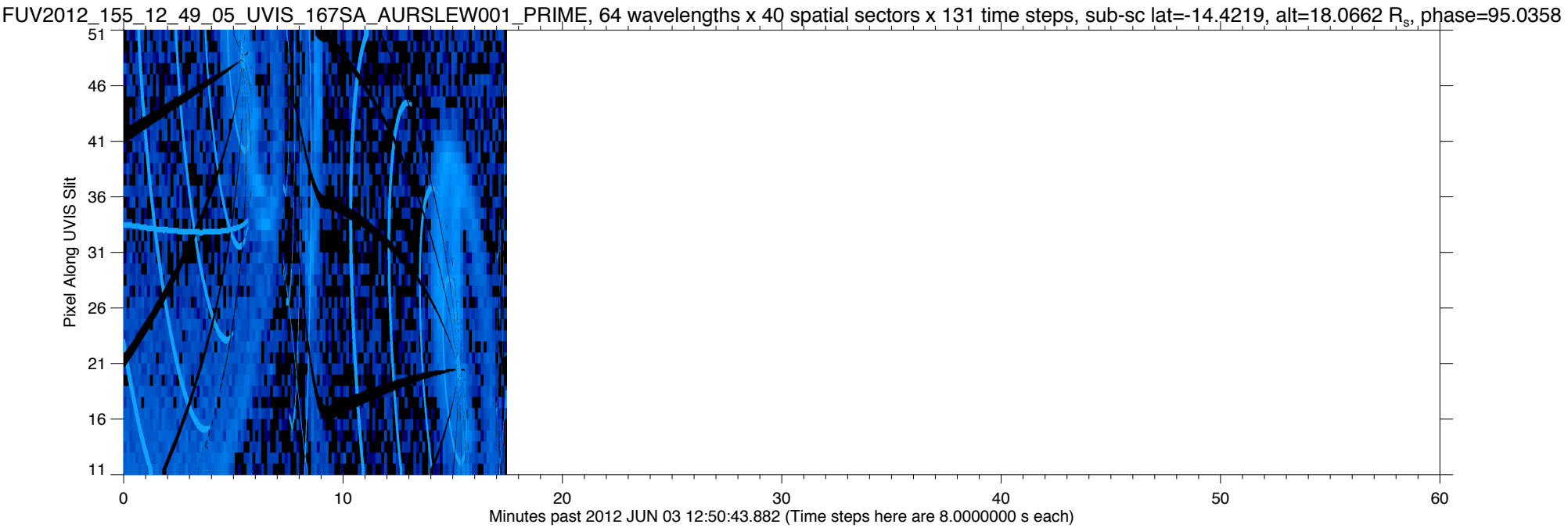

FUV2012_155_11_31_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3351, alt=18.4504 R$_s$ phase=94.3241
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:32:43.912 (Time steps here are 8.0000000 s each)
FUV2012_155_11_31_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3351, alt=18.4504 R$_s$, phase=94.3241
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:32:43.912 (Time steps here are 8.0000000 s each)

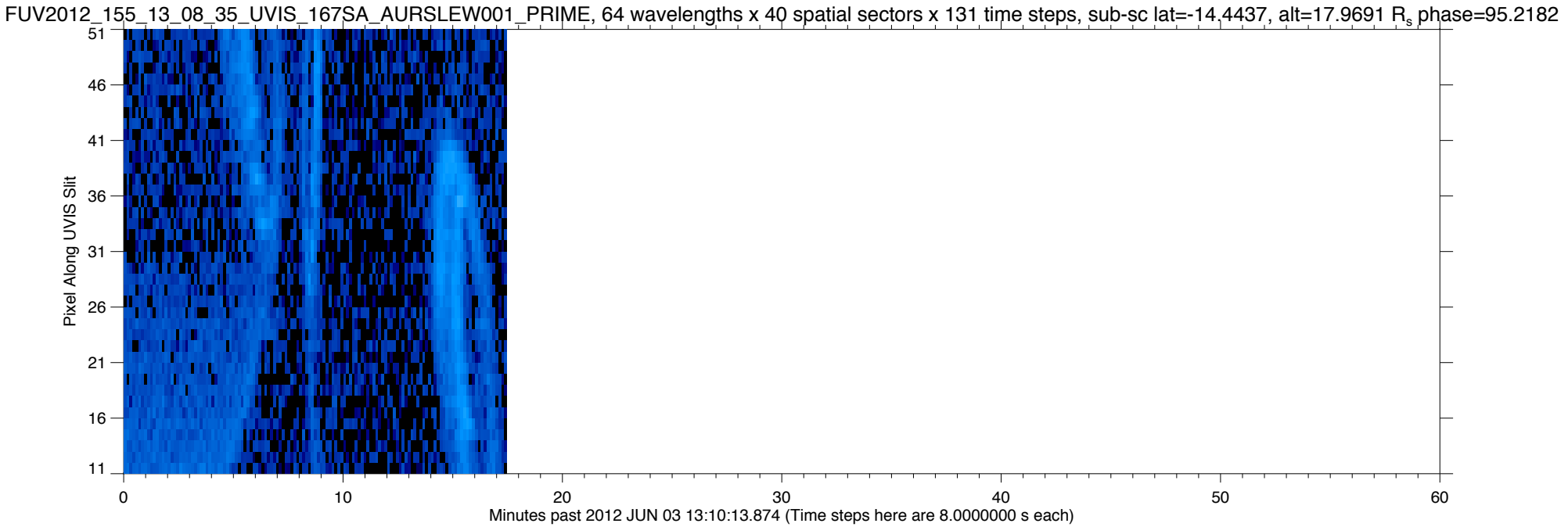

FUV2012_155_11_50_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3567, alt=18.3550 R$_s$ phase=94.4994
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:52:14.033 (Time steps here are 8.0000000 s each)
FUV2012_155_11_50_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3567, alt=18.3550 R$_s$, phase=94.4994
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 11:52:14.033 (Time steps here are 8.0000000 s each)

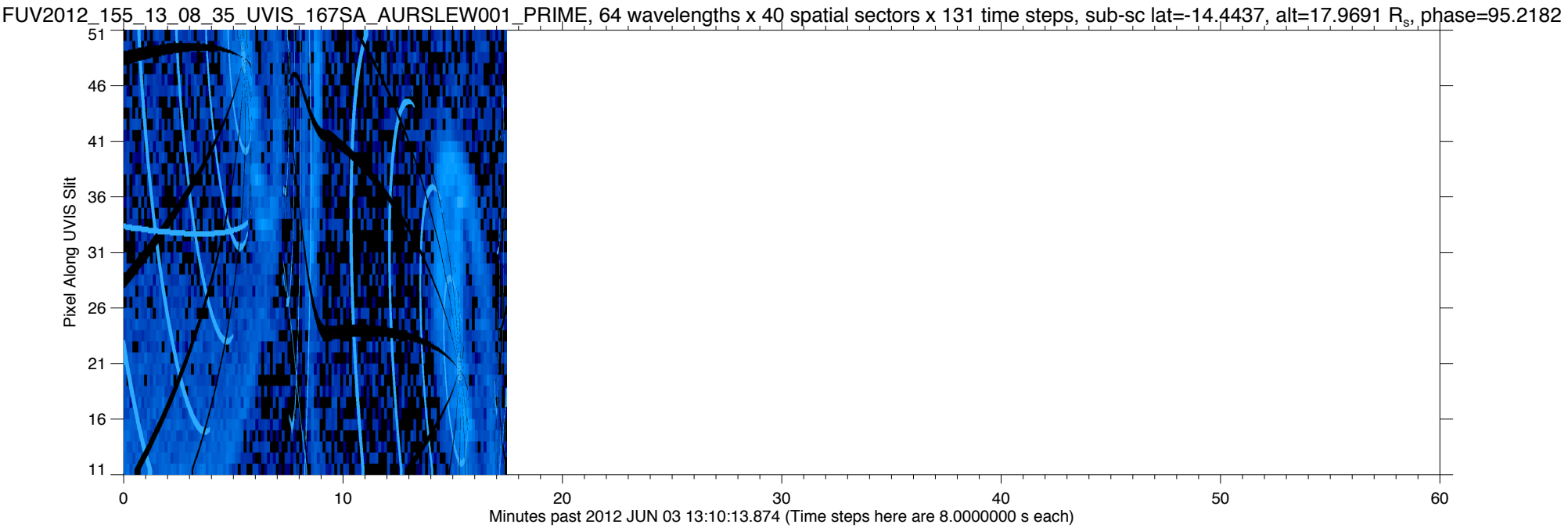

FUV2012_155_12_10_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3783, alt=18.2592 R$_s$ phase=94.6764
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:11:43.897 (Time steps here are 8.0000000 s each)
FUV2012_155_12_10_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.3783, alt=18.2592 R$_s$, phase=94.6764
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:11:43.897 (Time steps here are 8.0000000 s each)

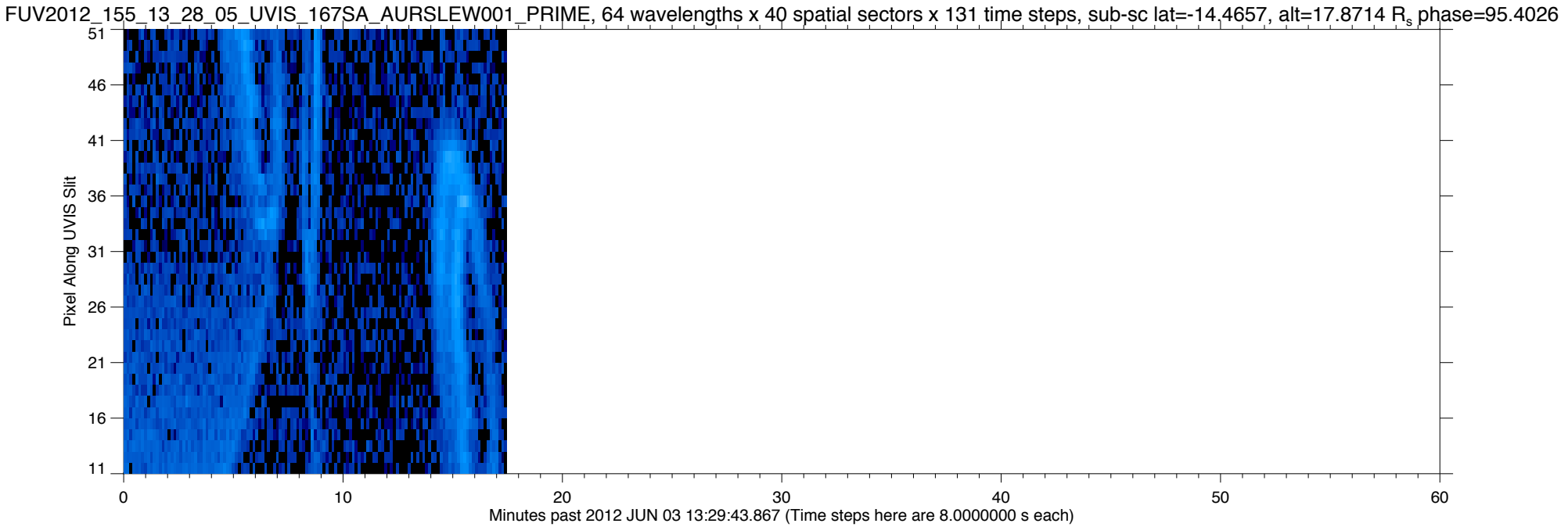

FUV2012_155_12_29_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4001, alt=18.1629 R$_s$ phase=94.8552
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:31:13.889 (Time steps here are 8.0000000 s each)
FUV2012_155_12_29_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4001, alt=18.1629 R$_s$, phase=94.8552
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:31:13.889 (Time steps here are 8.0000000 s each)

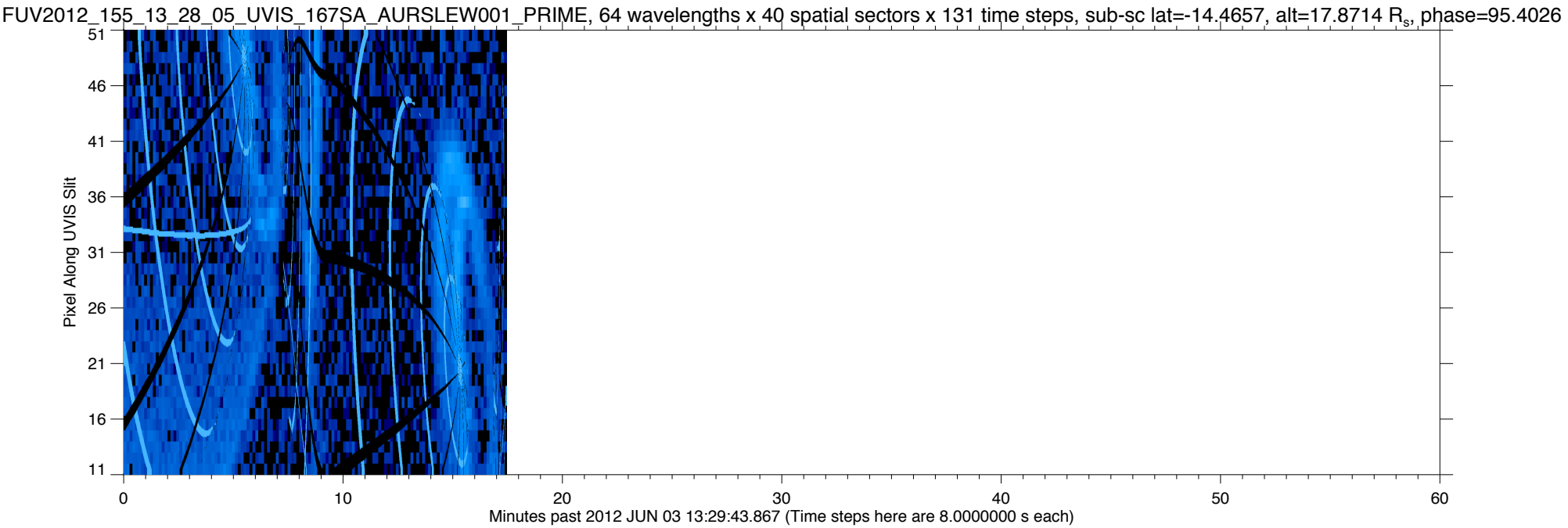

FUV2012_155_12_49_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4219, alt=18.0662 R$_s$ phase=95.0358
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:50:43.882 (Time steps here are 8.0000000 s each)

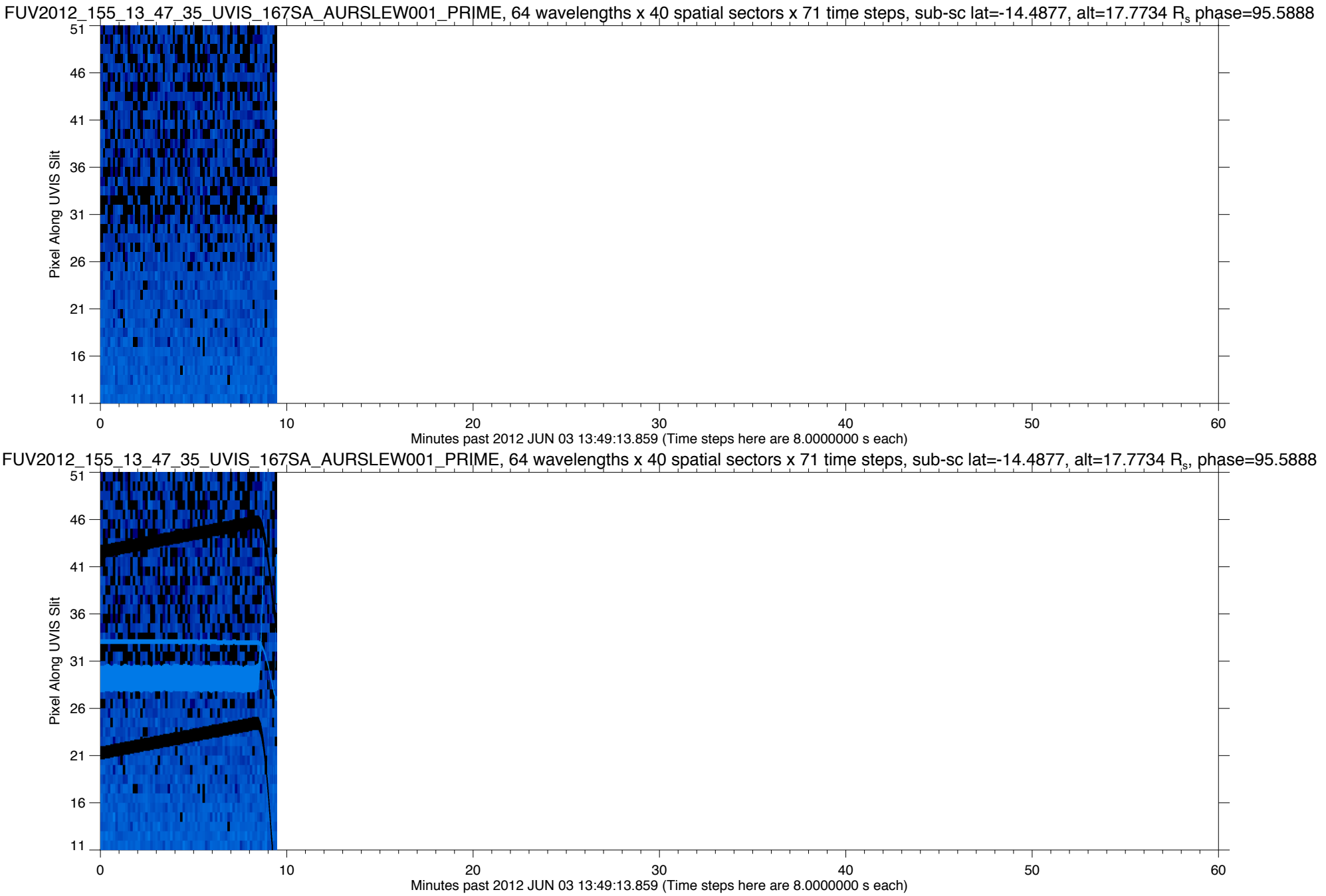

FUV2012_155_12_49_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4219, alt=18.0662 R$_s$, phase=95.0358
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 12:50:43.882 (Time steps here are 8.0000000 s each)

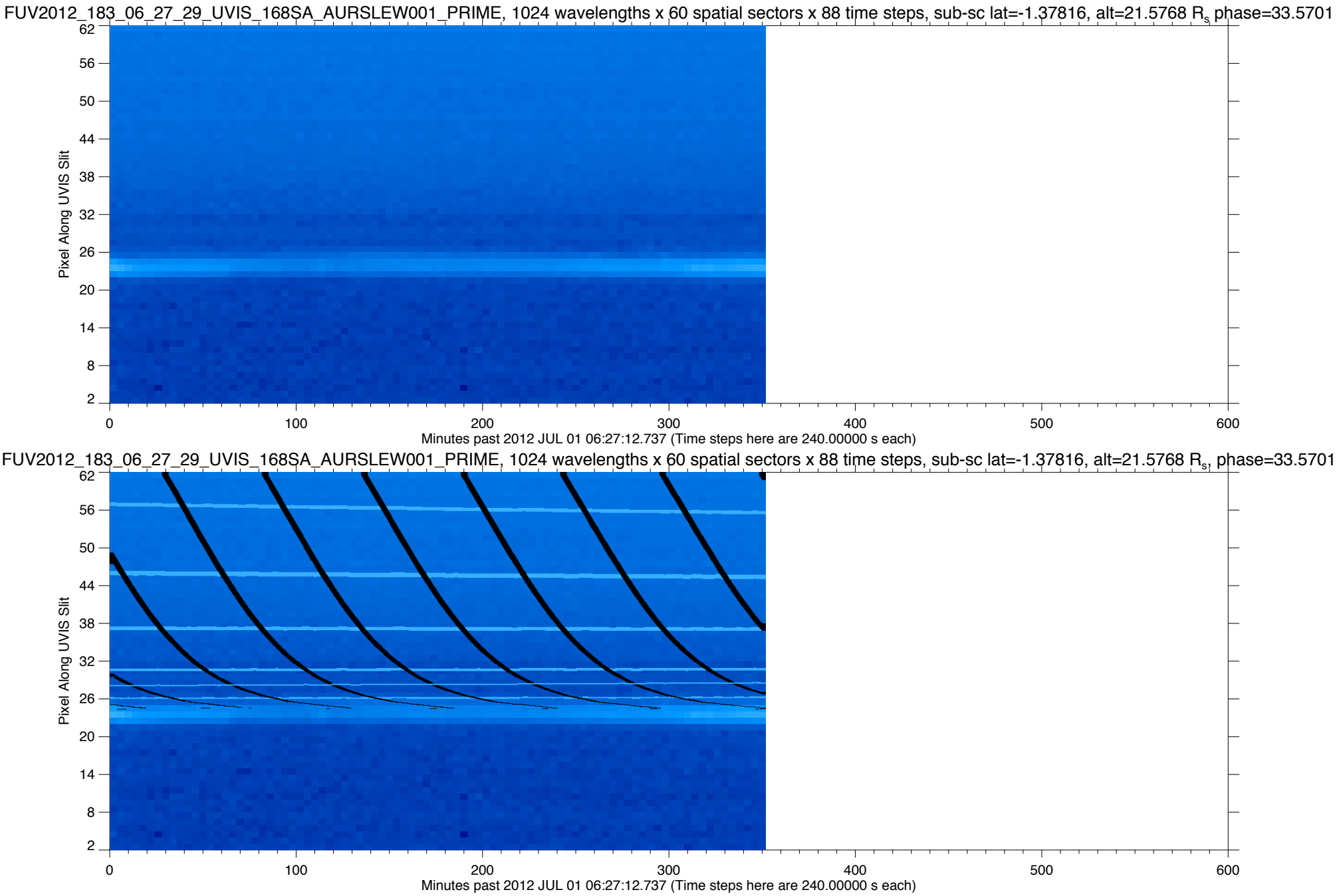

FUV2012_155_13_08_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4437, alt=17.9691 R$_s$ phase=95.2182
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:10:13.874 (Time steps here are 8.0000000 s each)

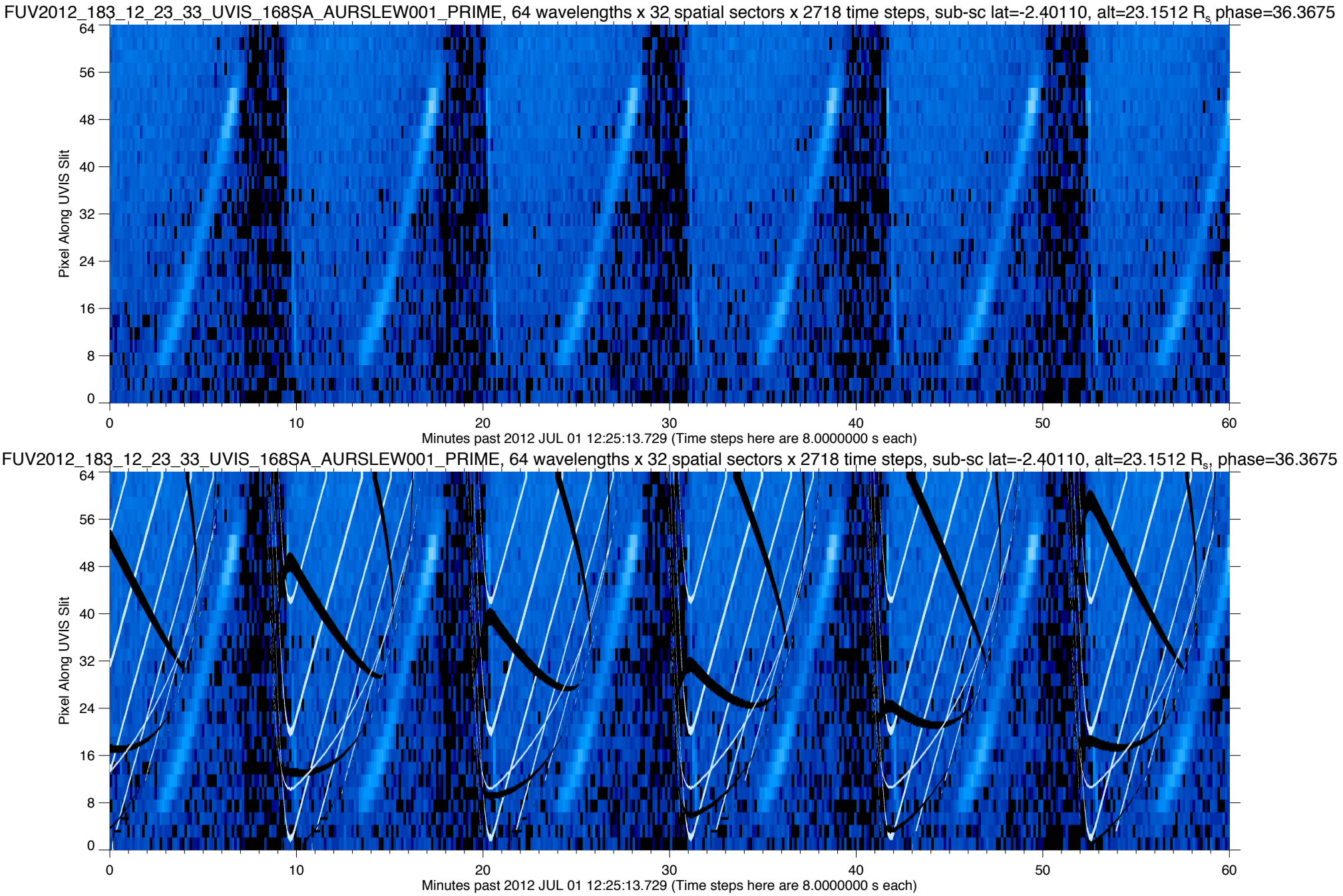

FUV2012_155_13_08_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4437, alt=17.9691 R$_s$, phase=95.2182
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:10:13.874 (Time steps here are 8.0000000 s each)

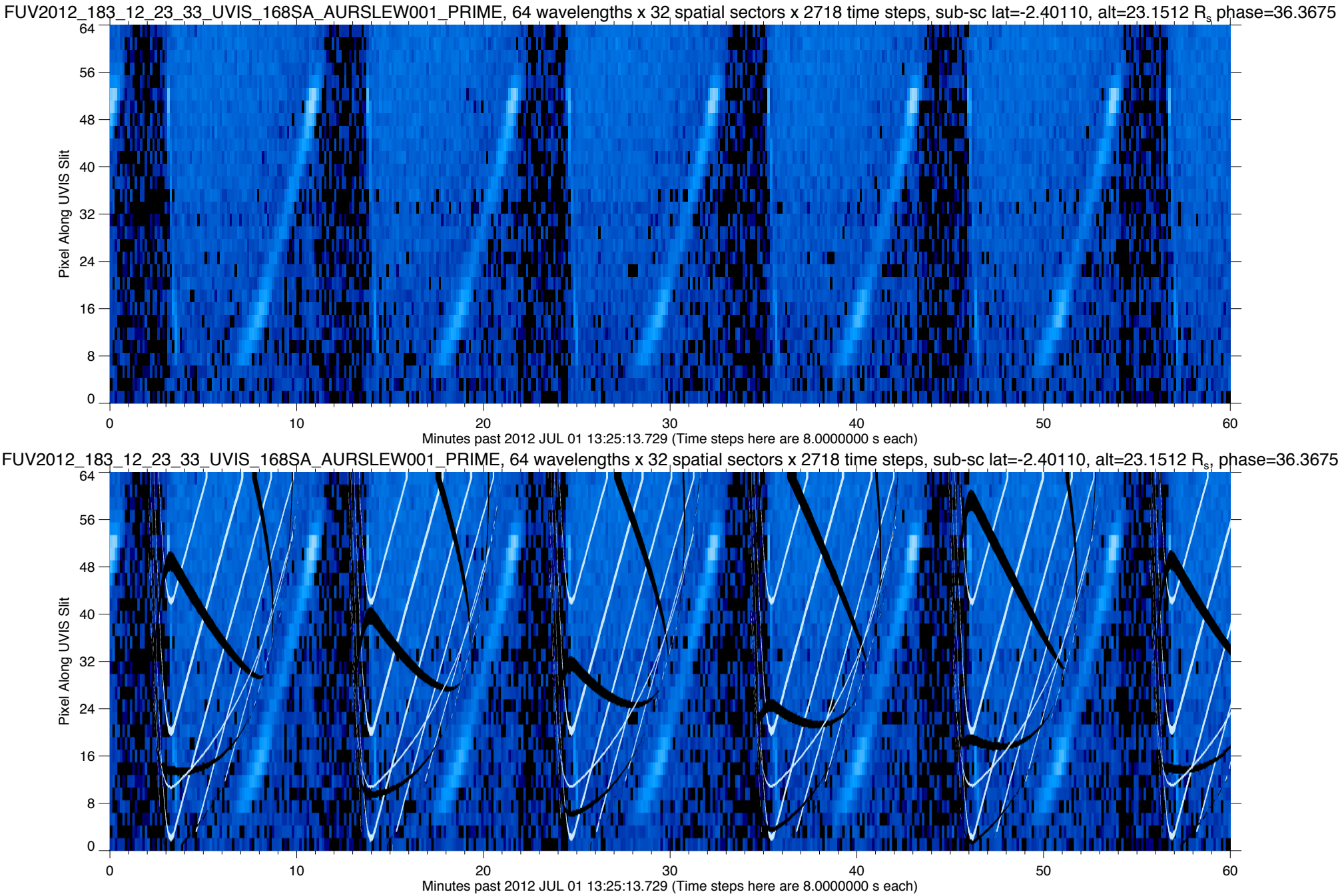

FUV2012_155_13_28_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4657, alt=17.8714 R$_s$ phase=95.4026
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:29:43.867 (Time steps here are 8.0000000 s each)

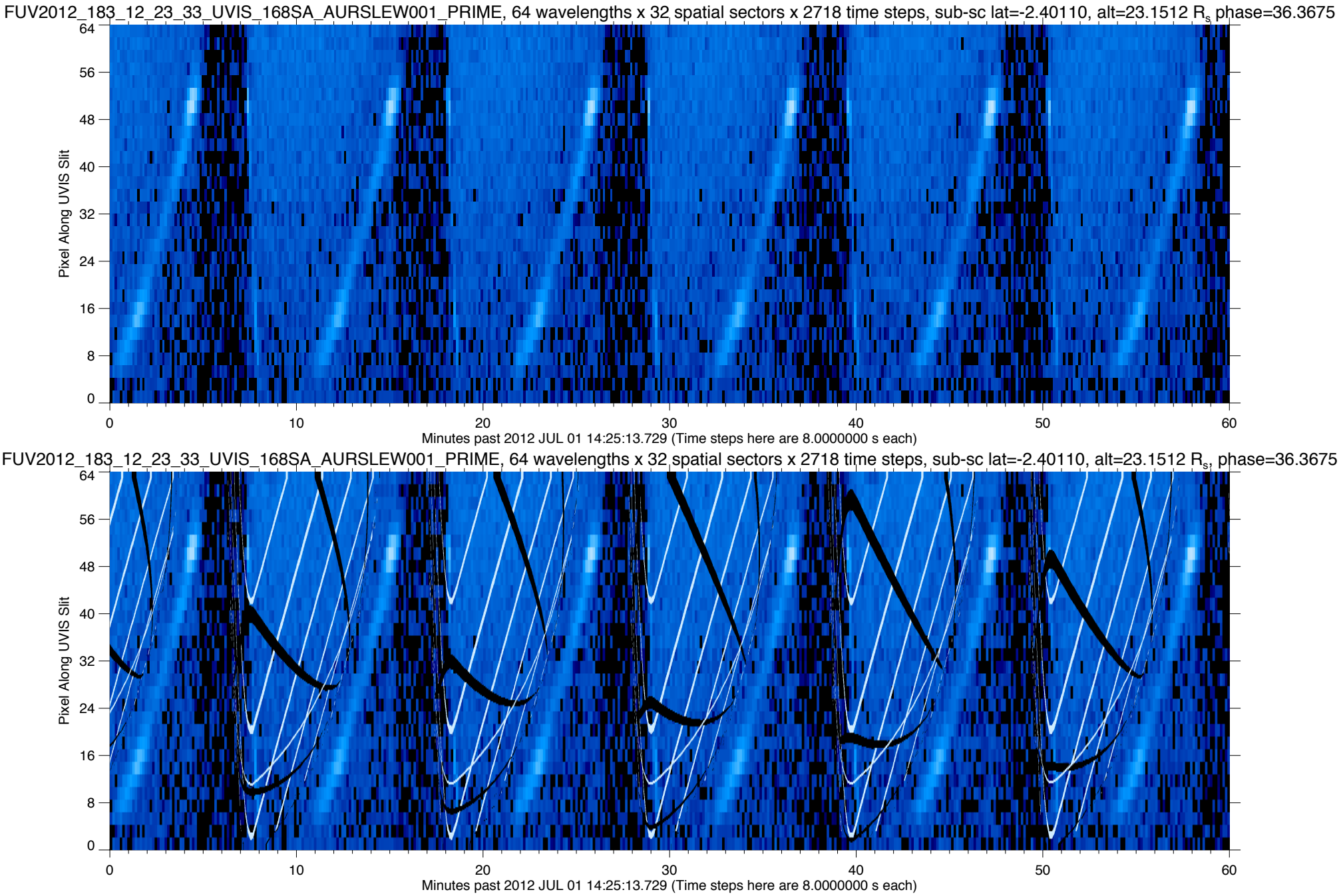

FUV2012_155_13_28_05_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 131 time steps, sub-sc lat=-14.4657, alt=17.8714 R$_s$, phase=95.4026
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:29:43.867 (Time steps here are 8.0000000 s each)

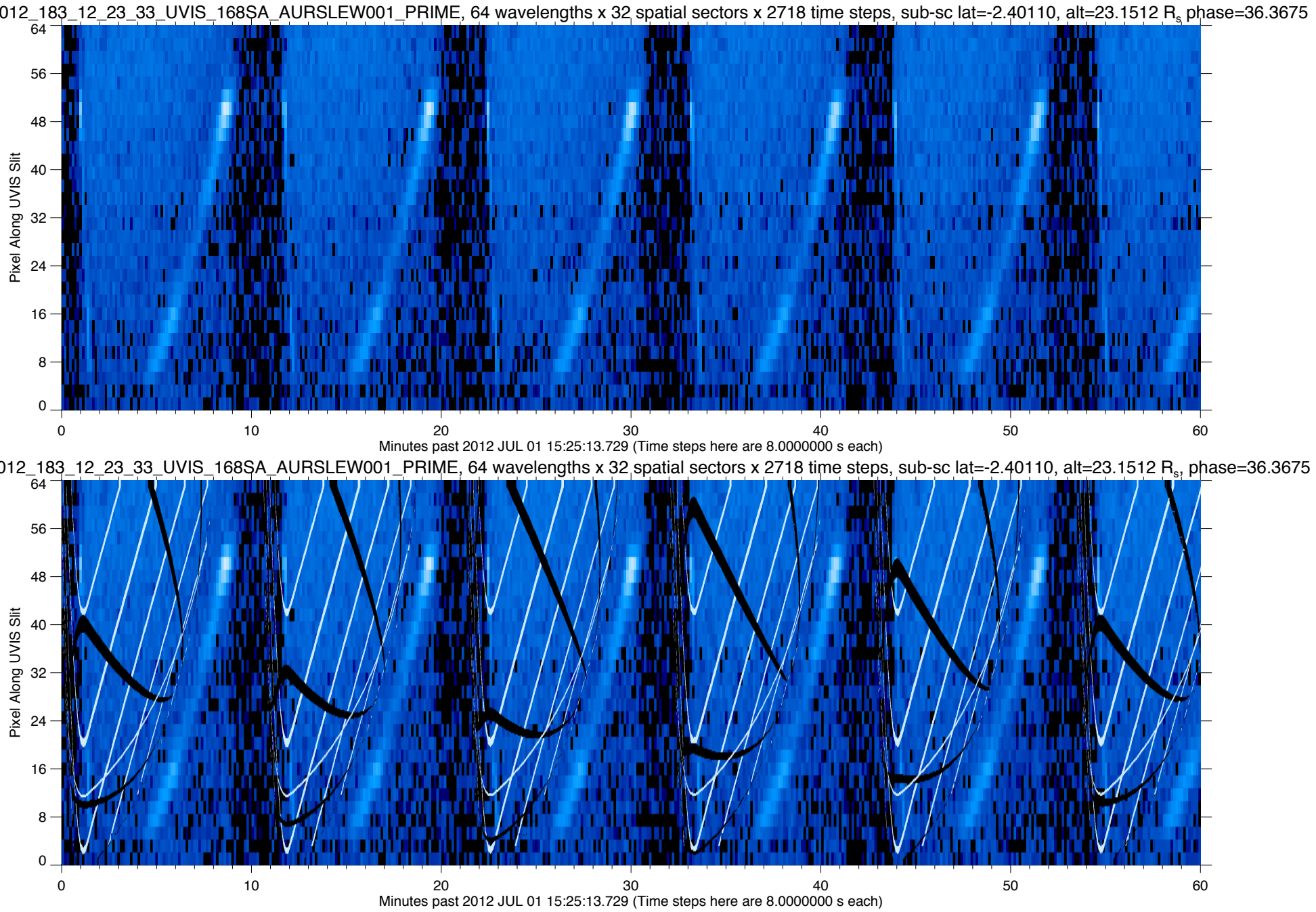

FUV2012_155_13_47_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 71 time steps, sub-sc lat=-14.4877, alt=17.7734 R$_s$ phase=95.5888
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:49:13.859 (Time steps here are 8.0000000 s each)
FUV2012_155_13_47_35_UVIS_167SA_AURSLEW001_PRIME, 64 wavelengths x 40 spatial sectors x 71 time steps, sub-sc lat=-14.4877, alt=17.7734 R$_s$, phase=95.5888
Pixel Along UVIS Slit
51
46
41
36
31
26
21
16
11
0
10
20
30
40
50
60
Minutes past 2012 JUN 03 13:49:13.859 (Time steps here are 8.0000000 s each)

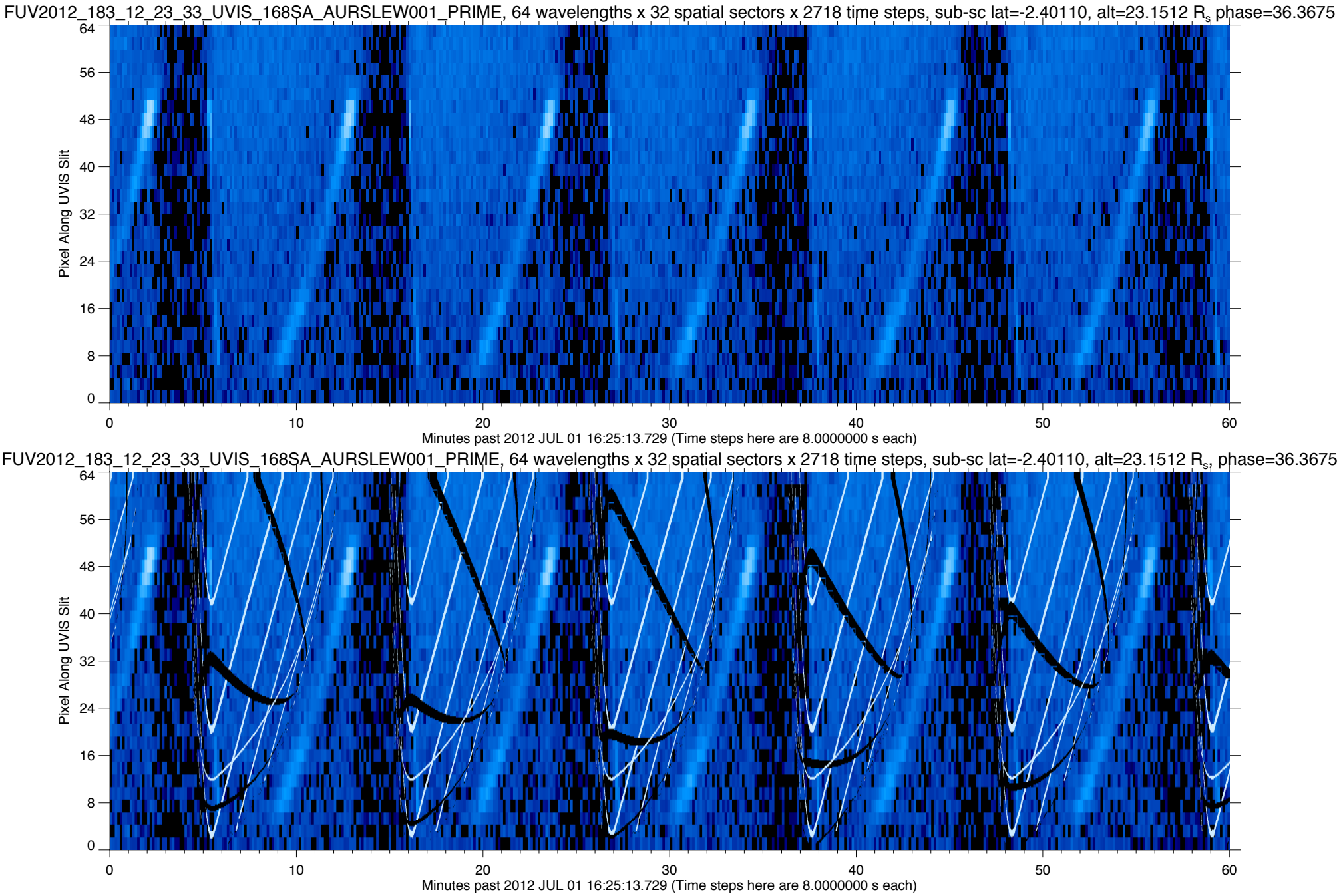

FUV2012_183_06_27_29_UVIS_168SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-1.37816, alt=21.5768 R$_s$, phase=33.5701
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 01 06:27:12.737 (Time steps here are 240.00000 s each)
FUV2012_183_06_27_29_UVIS_168SA_AURSLEW001_PRIME, 1024 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-1.37816, alt=21.5768 R$_s$, phase=33.5701
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 01 06:27:12.737 (Time steps here are 240.00000 s each)

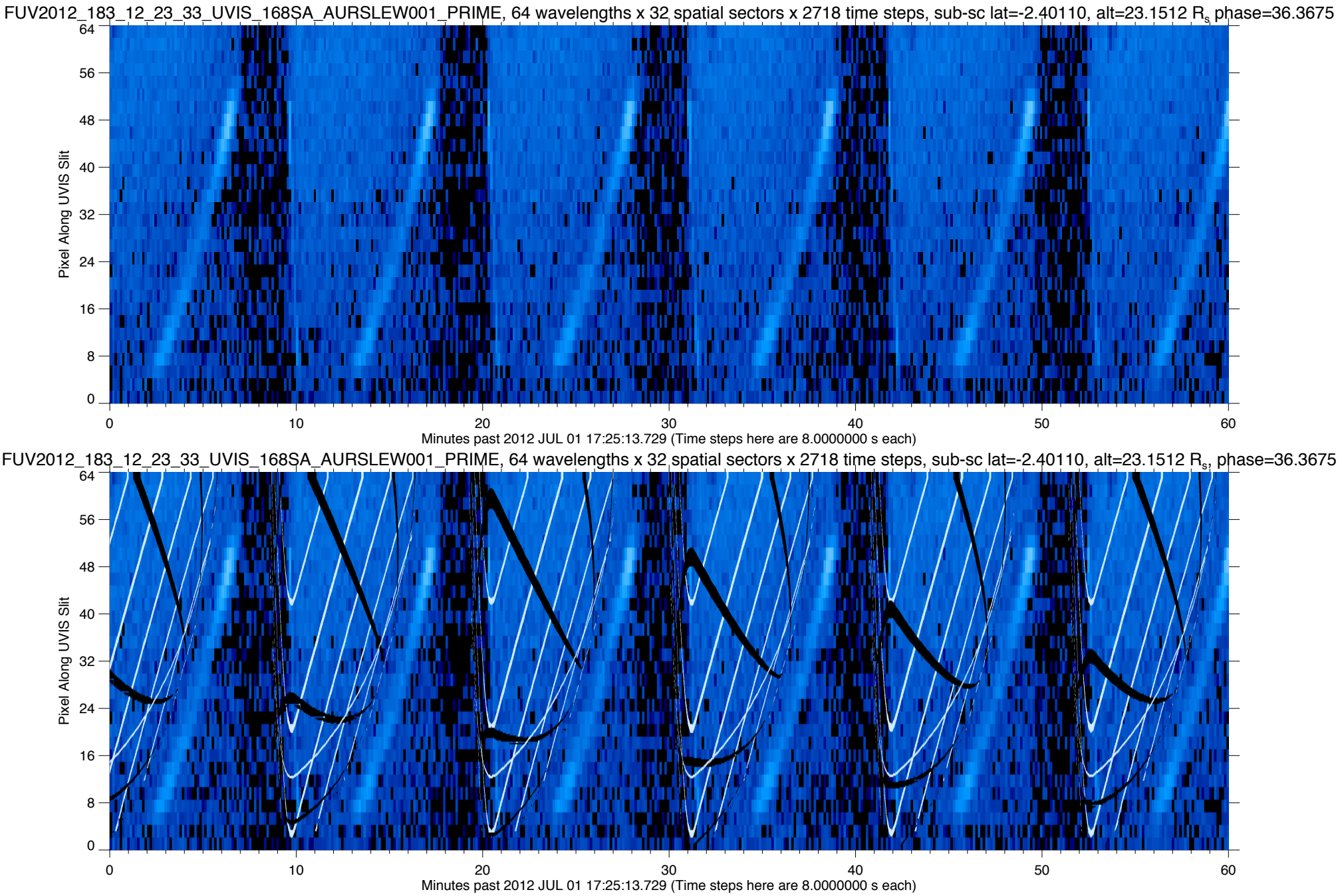

FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 12:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 12:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$ phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 13:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 13:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R_s phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 14:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R_s, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 14:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R_s phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 15:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R_s, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 15:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 16:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 16:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 17:25:13.729 (Time steps here are 8.0000000 s each)
FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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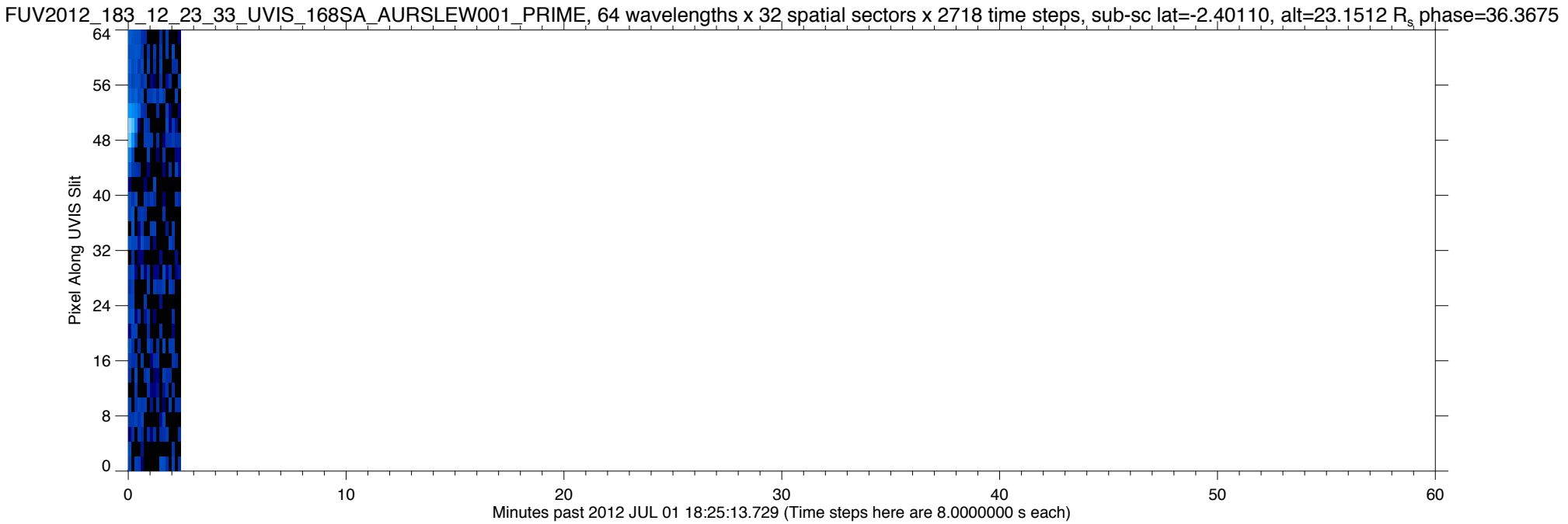
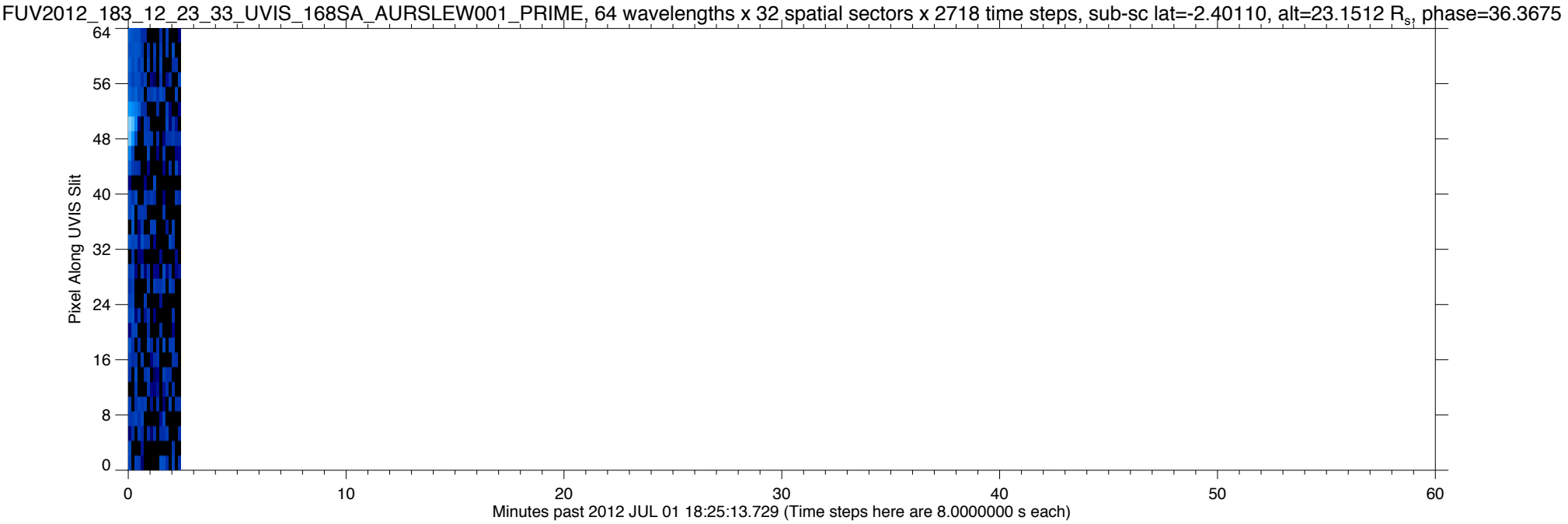
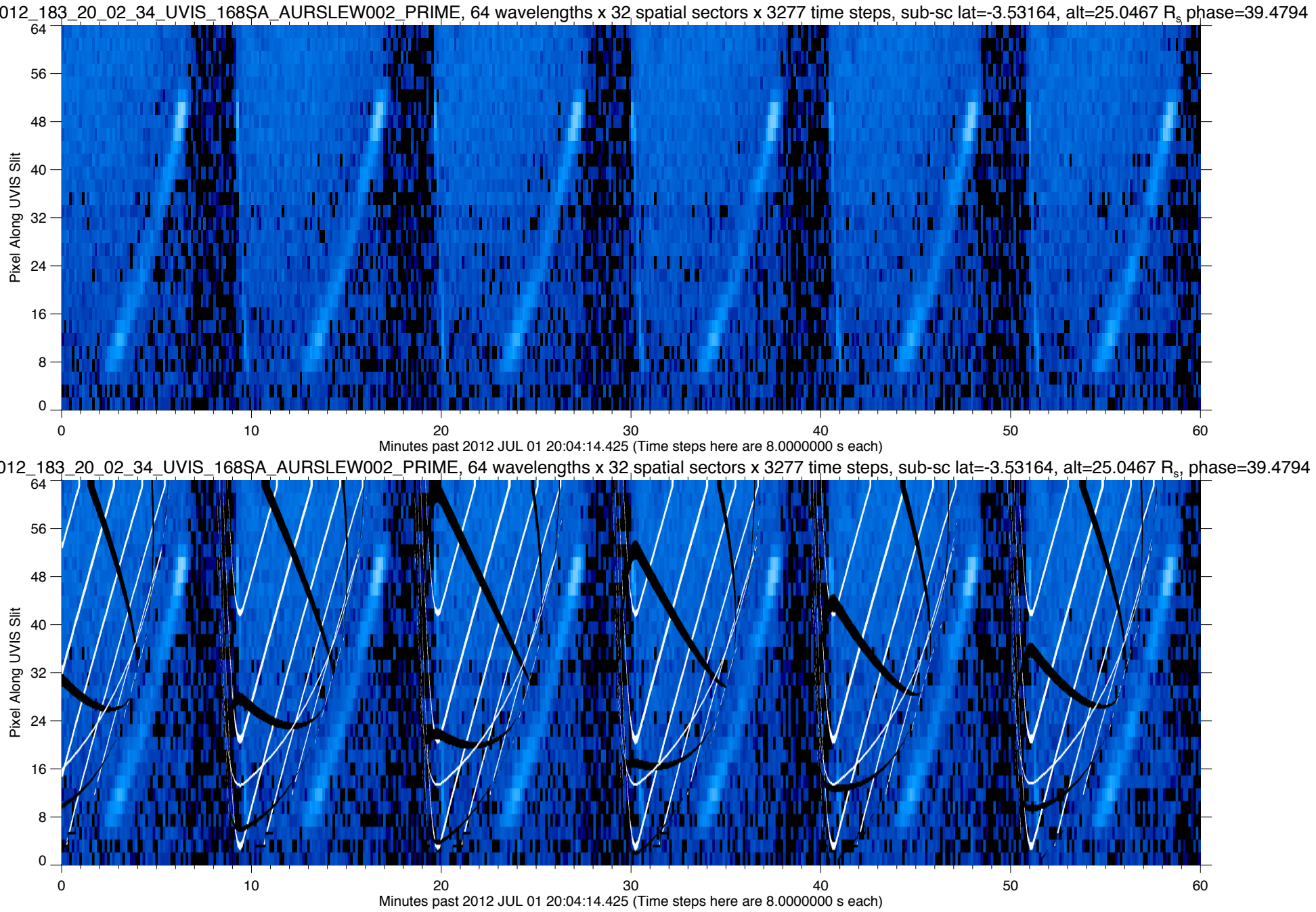
40
50
60
Minutes past 2012 JUL 01 17:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 18:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_12_23_33_UVIS_168SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2718 time steps, sub-sc lat=-2.40110, alt=23.1512 R$_s$, phase=36.3675
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 18:25:13.729 (Time steps here are 8.0000000 s each)


FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 20:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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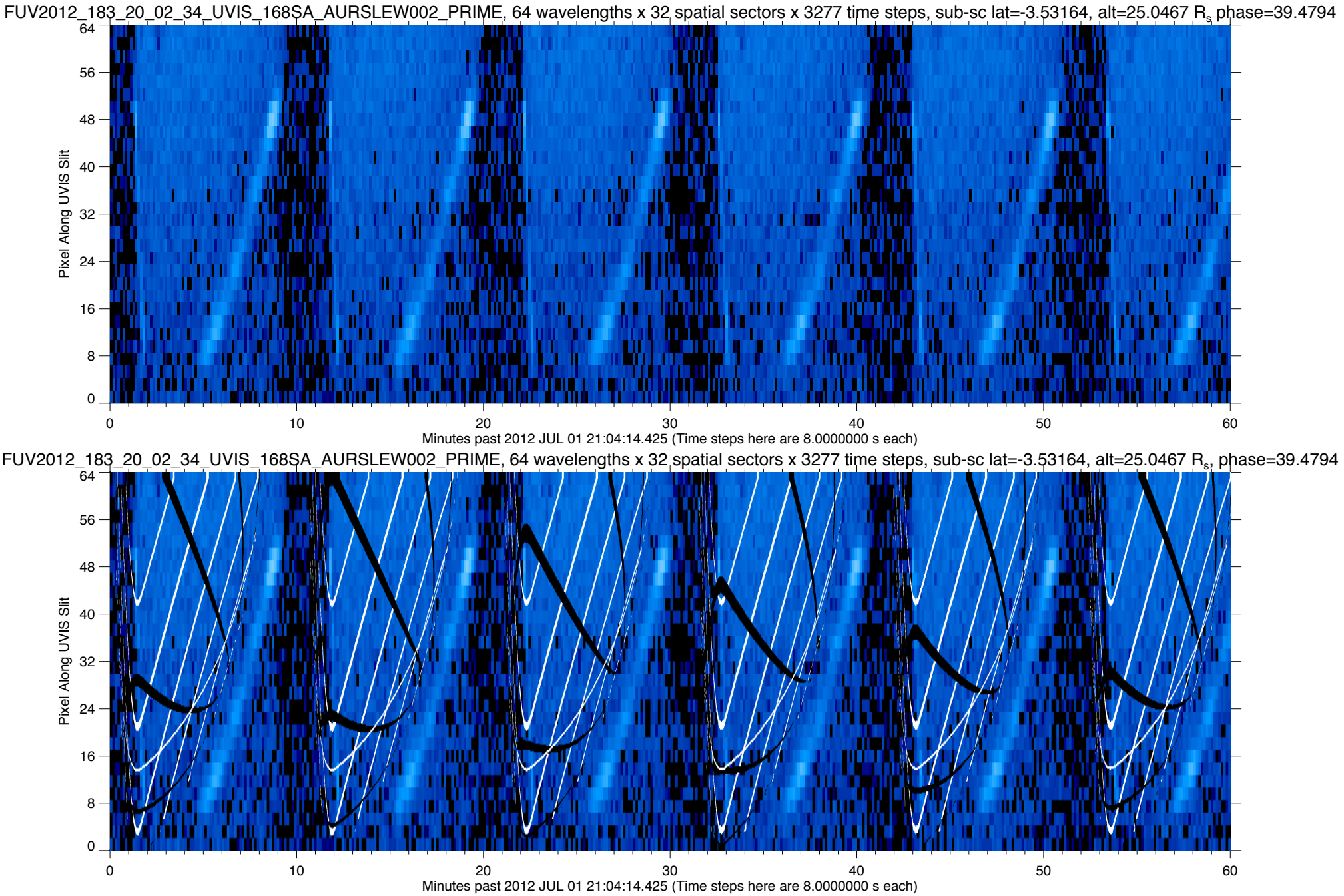
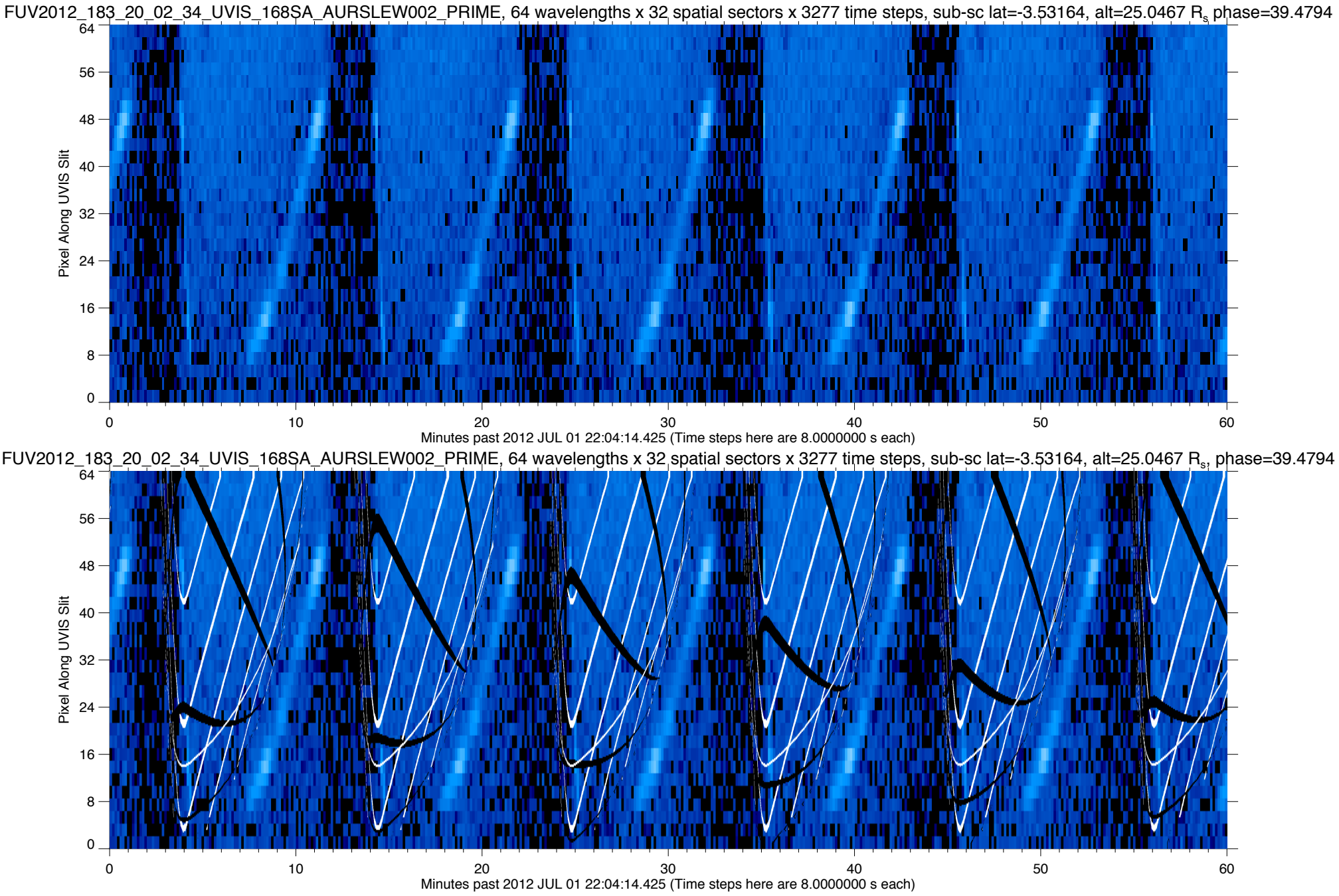
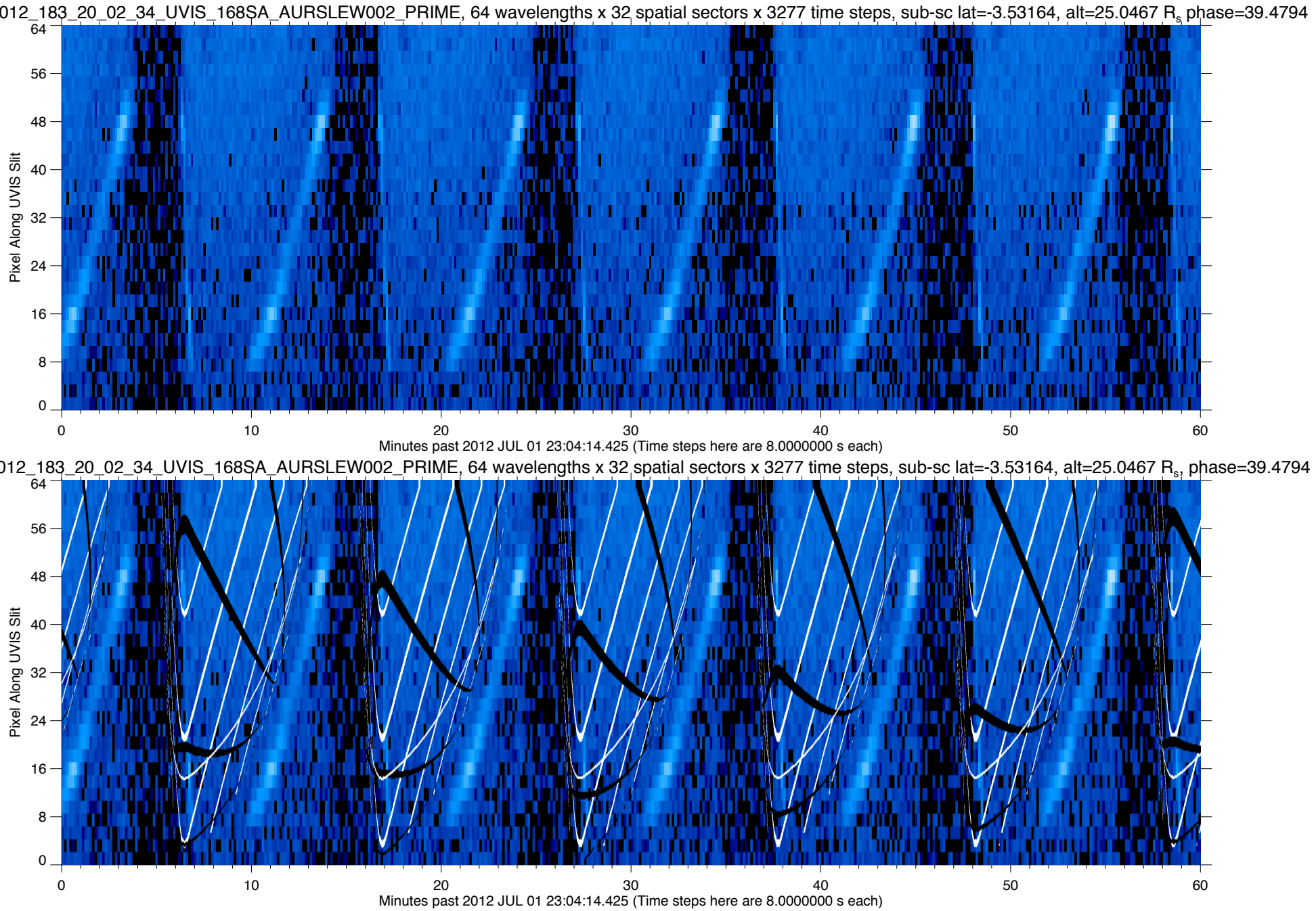
10
20
30
40
50
60
Minutes past 2012 JUL 01 20:04:14.425 (Time steps here are 8.0000000 s each)


FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 21:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 21:04:14.425 (Time steps here are 8.0000000 s each)


FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 22:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 22:04:14.425 (Time steps here are 8.0000000 s each)


FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$ phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 01 23:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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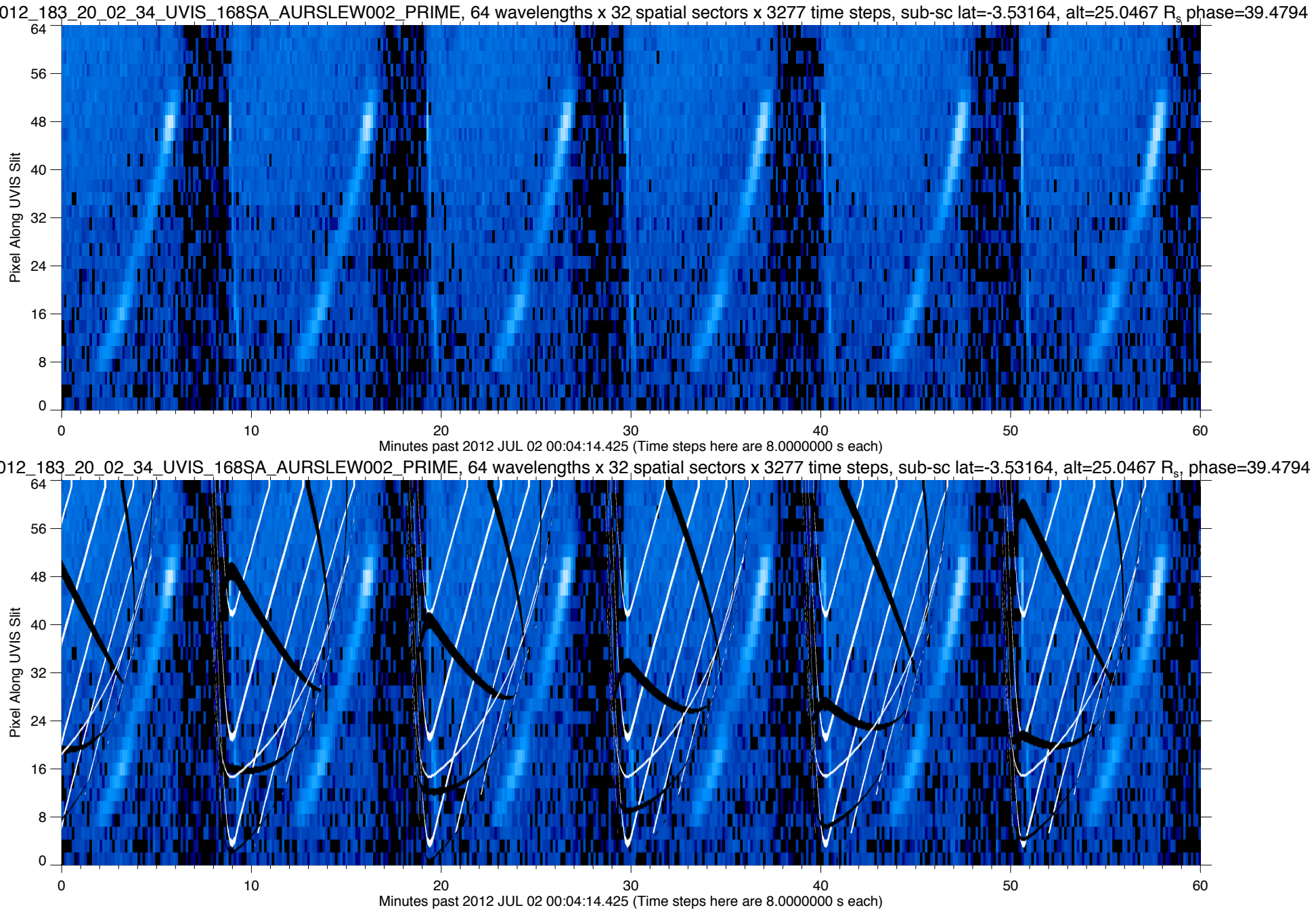
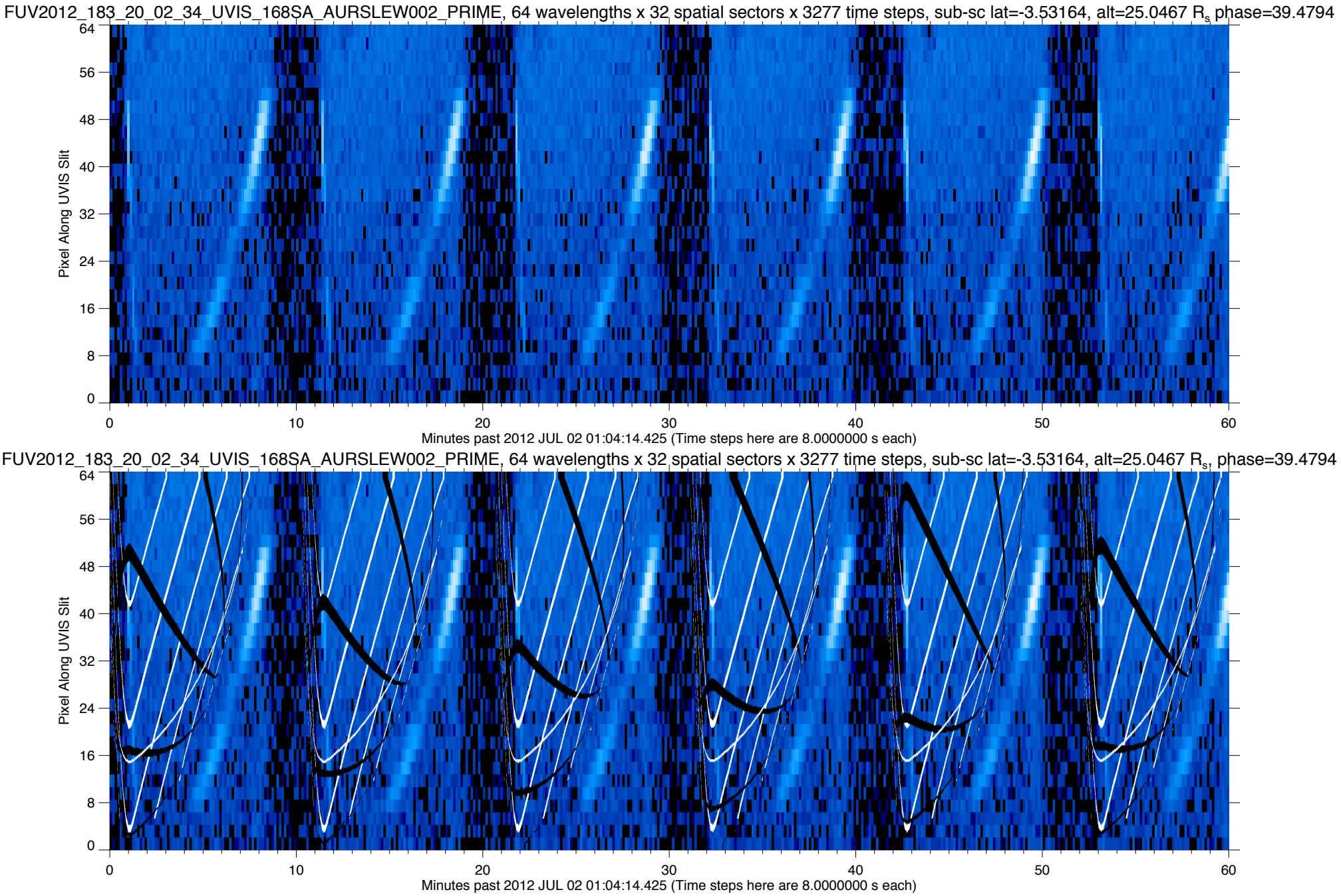
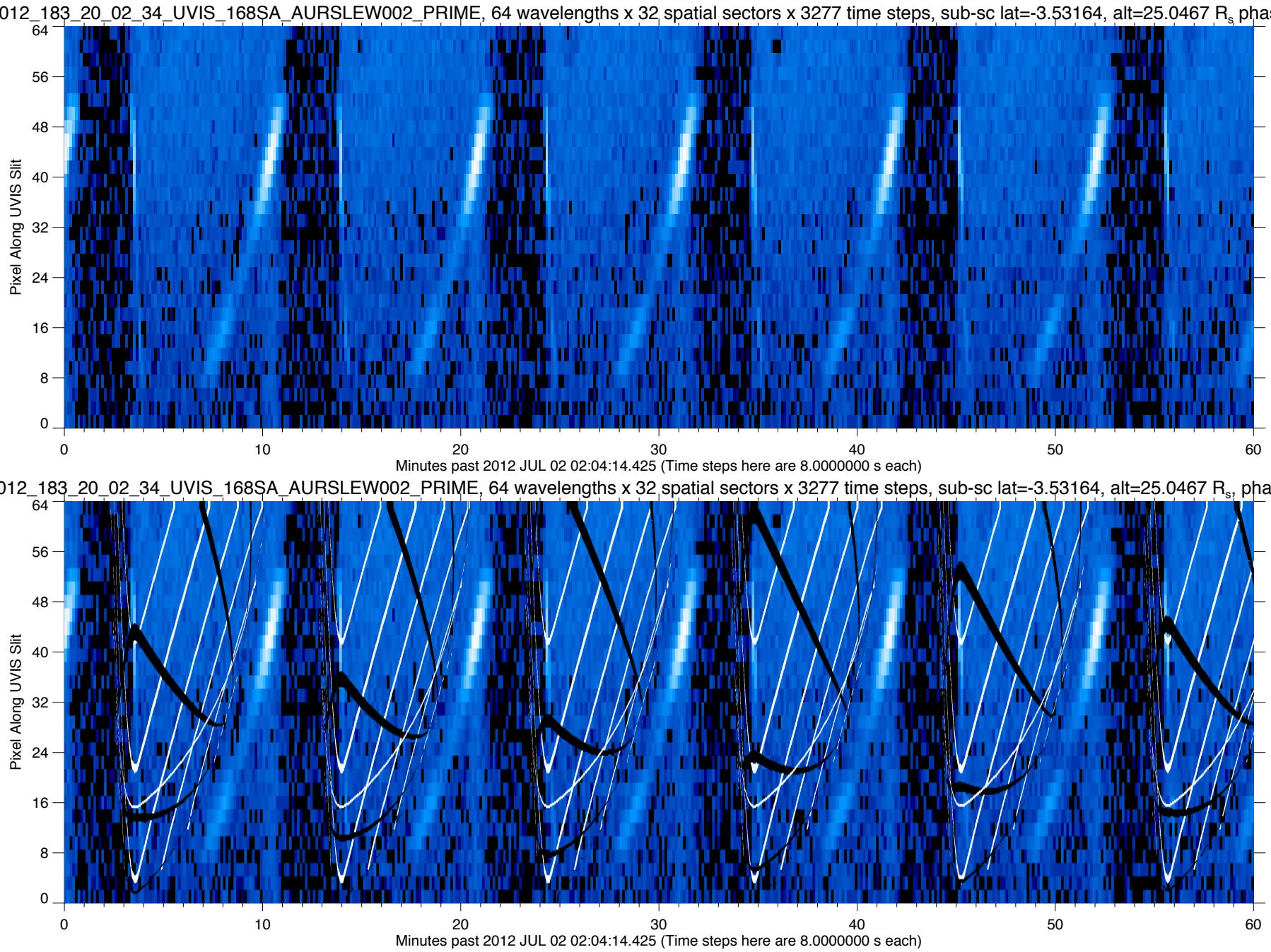
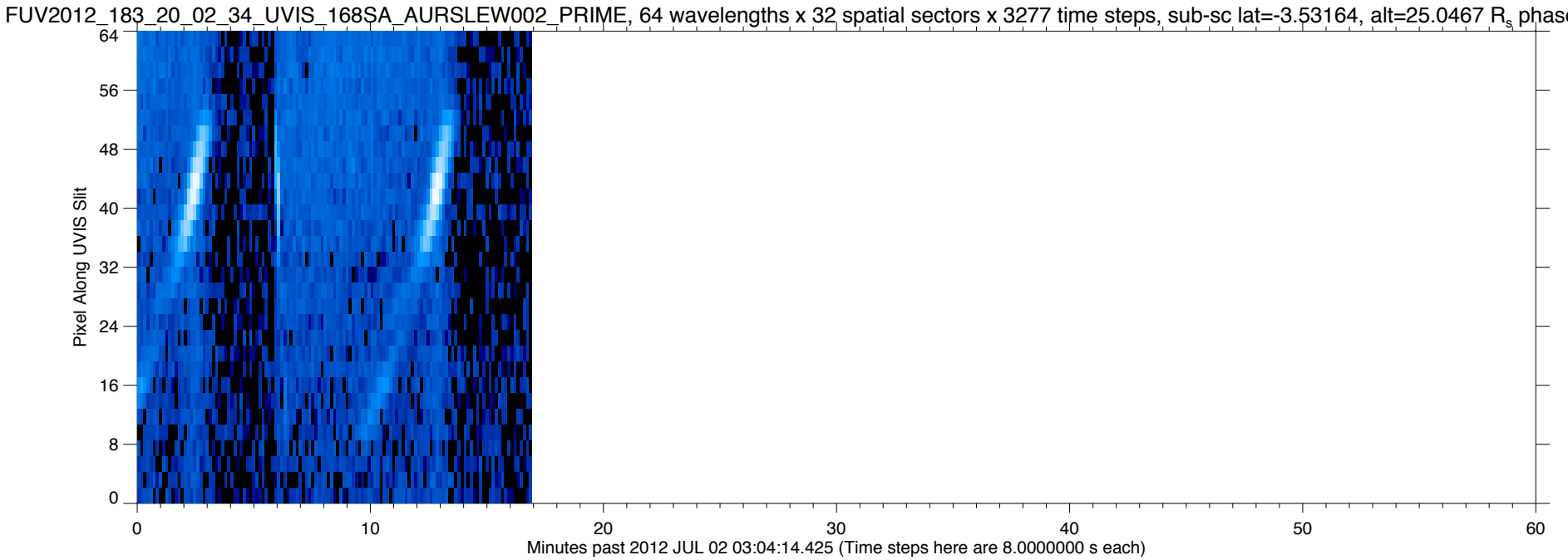
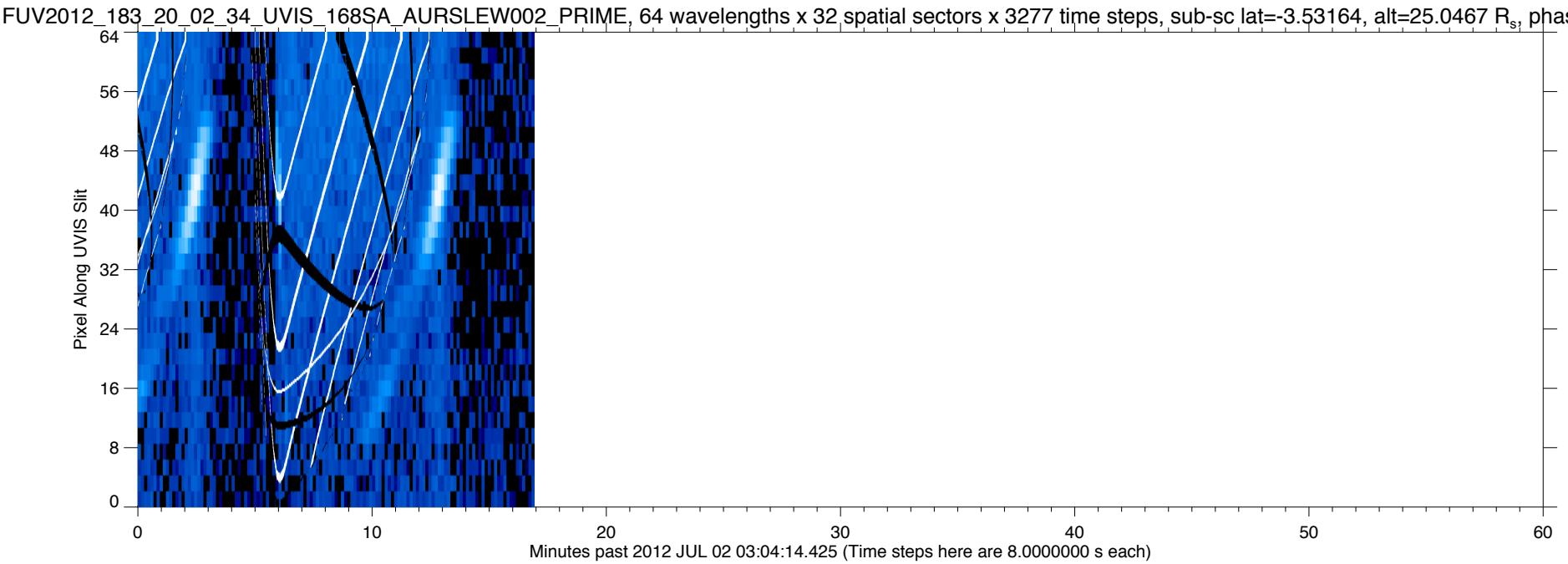
30
40
50
60
Minutes past 2012 JUL 01 23:04:14.425 (Time steps here are 8.0000000 s each)

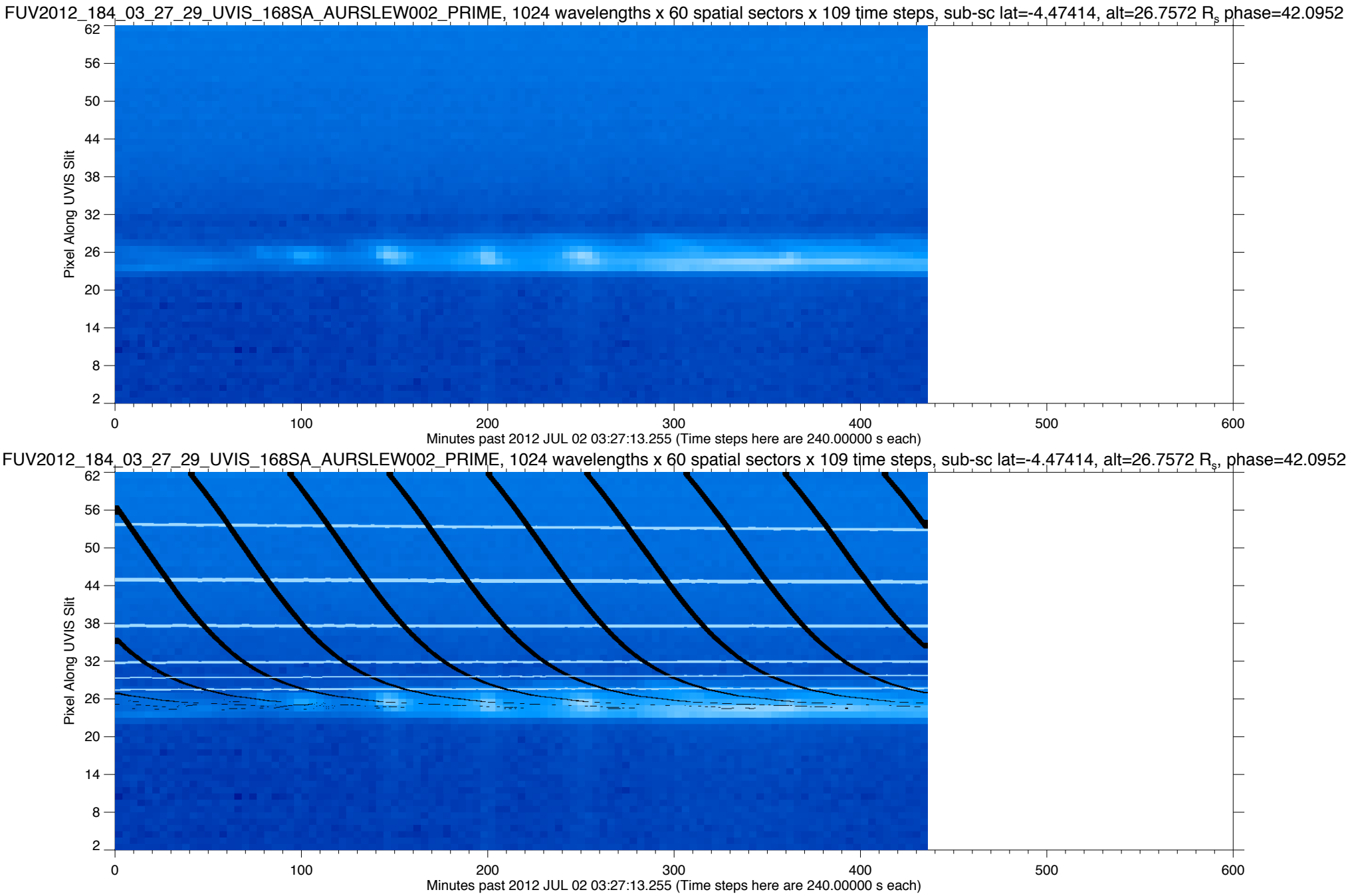

FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 00:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R_s, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 00:04:14.425 (Time steps here are 8.0000000 s each)

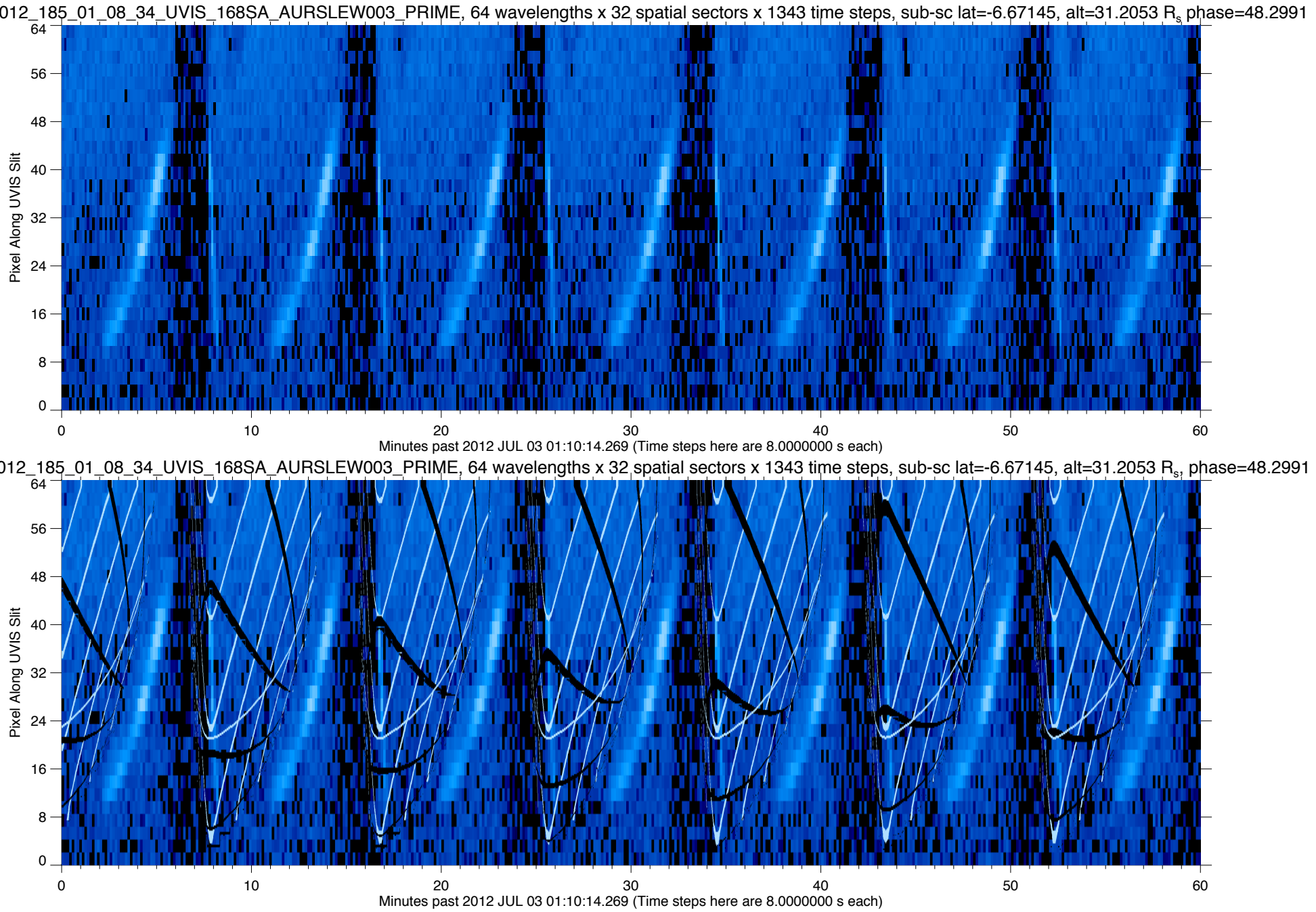

FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 01:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 01:04:14.425 (Time steps here are 8.0000000 s each)

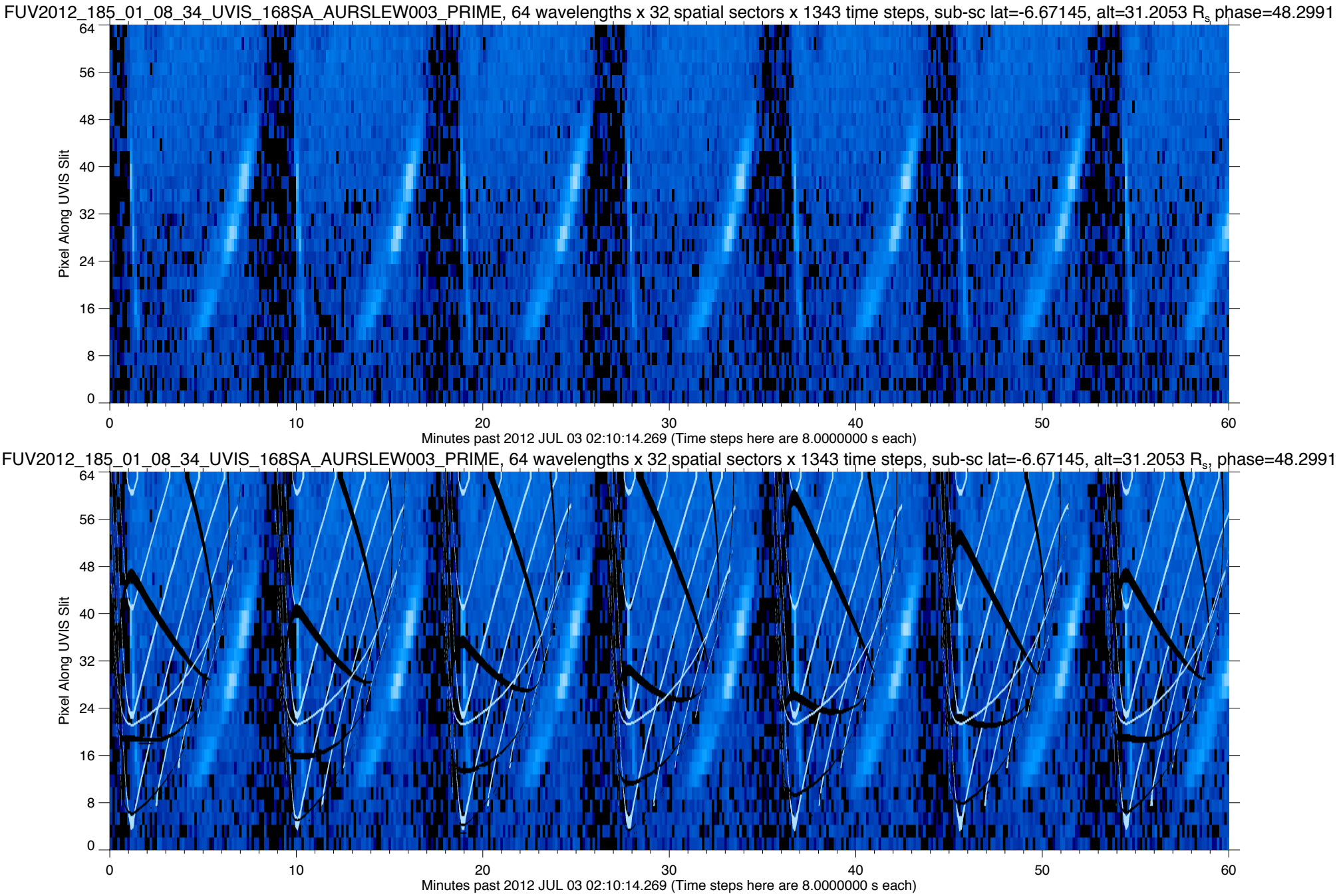

FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 02:04:14.425 (Time steps here are 8.0000000 s each)
FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 02:04:14.425 (Time steps here are 8.0000000 s each)

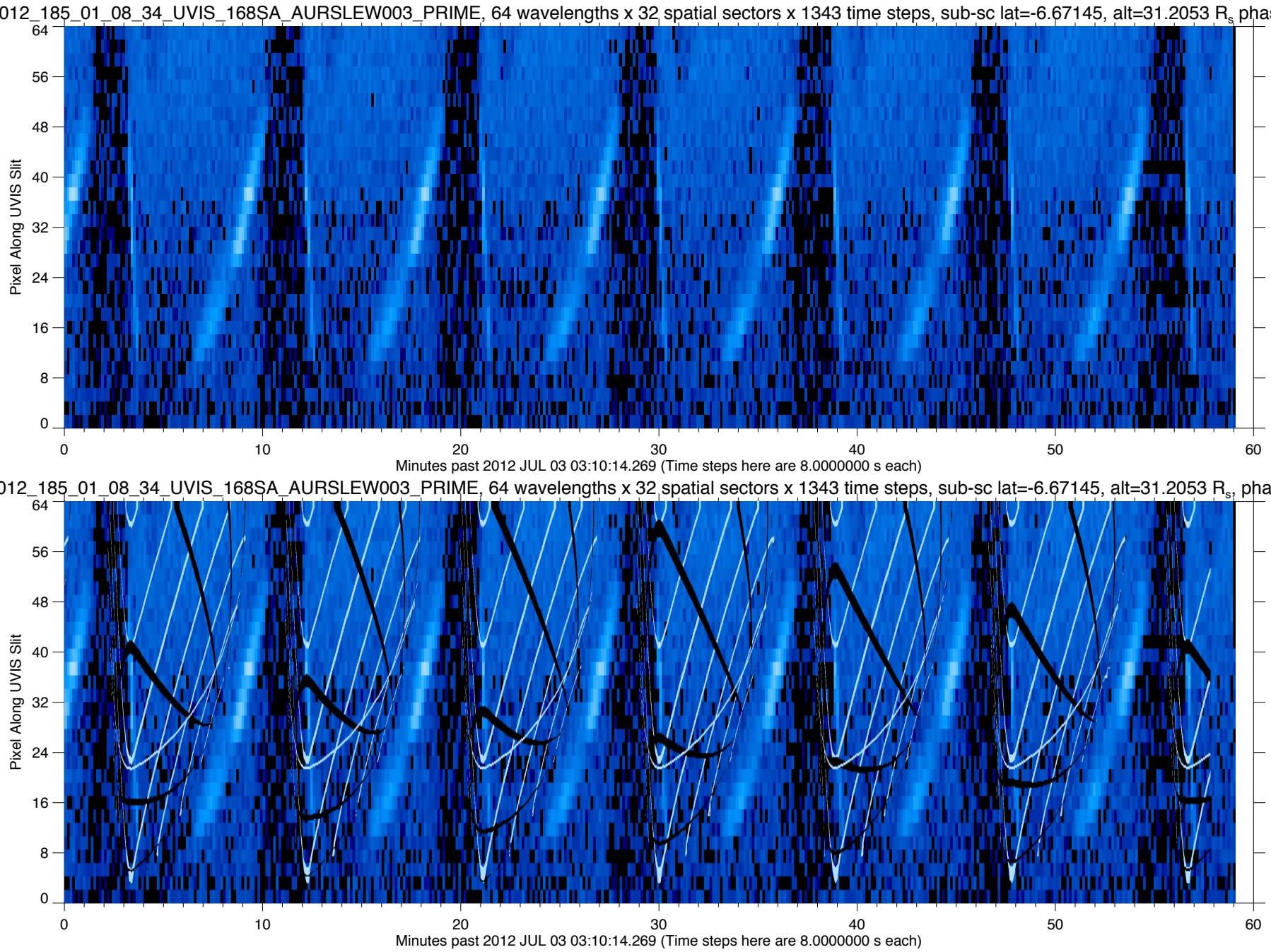

FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 03:04:14.425 (Time steps here are 8.0000000 s each)


FUV2012_183_20_02_34_UVIS_168SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3277 time steps, sub-sc lat=-3.53164, alt=25.0467 R$_s$, phase=39.4794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 02 03:04:14.425 (Time steps here are 8.0000000 s each)


FUV2012_184_03_27_29_UVIS_168SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=-4.47414, alt=26.7572 R$_s$ phase=42.0952
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 02 03:27:13.255 (Time steps here are 240.00000 s each)
FUV2012_184_03_27_29_UVIS_168SA_AURSLEW002_PRIME, 1024 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=-4.47414, alt=26.7572 R$_s$, phase=42.0952
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 02 03:27:13.255 (Time steps here are 240.00000 s each)


FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R$_s$, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 01:10:14.269 (Time steps here are 8.0000000 s each)
FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R$_s$, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 01:10:14.269 (Time steps here are 8.0000000 s each)


FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R$_s$, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 02:10:14.269 (Time steps here are 8.0000000 s each)
FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R$_s$, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 02:10:14.269 (Time steps here are 8.0000000 s each)


FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R_s, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 03:10:14.269 (Time steps here are 8.0000000 s each)
FUV2012_185_01_08_34_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 1343 time steps, sub-sc lat=-6.67145, alt=31.2053 R_s, phase=48.2991
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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30
40
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60
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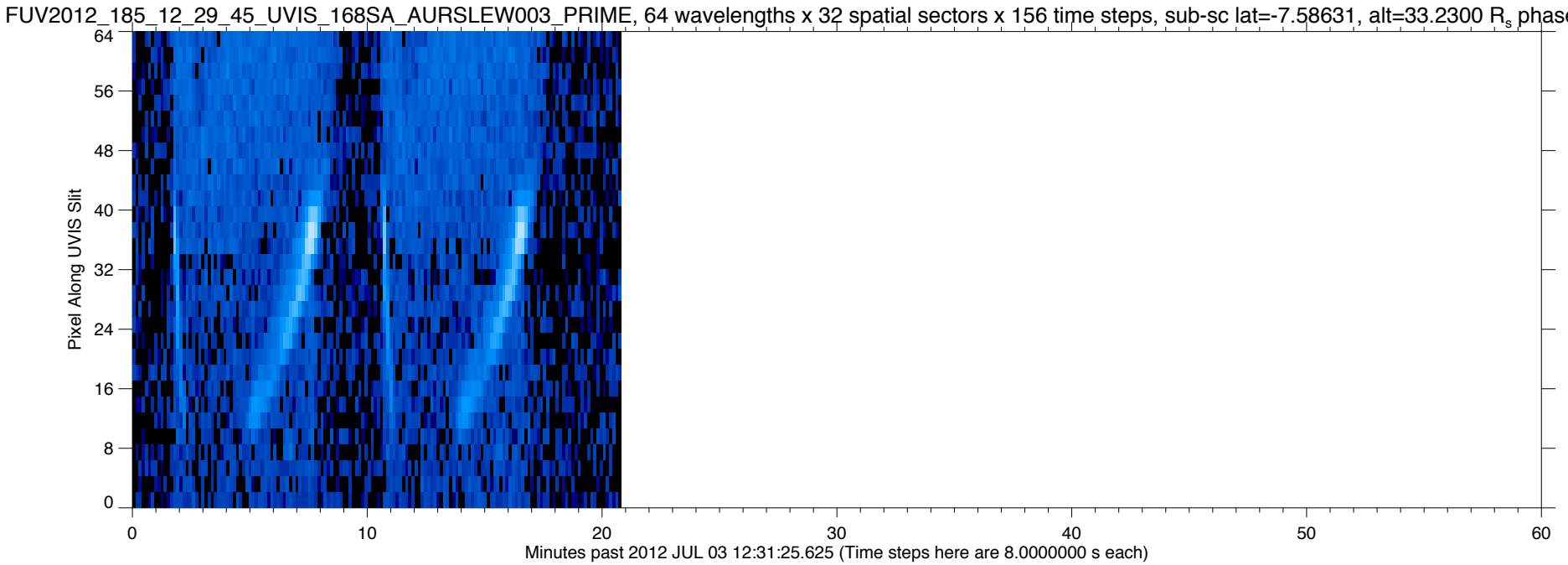
FUV2012_185_12_29_45_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 156 time steps, sub-sc lat=-7.58631, alt=33.2300 R$_s$ phase=50.9395
Pixel Along UVIS Slit
0
8
16
24
32
40
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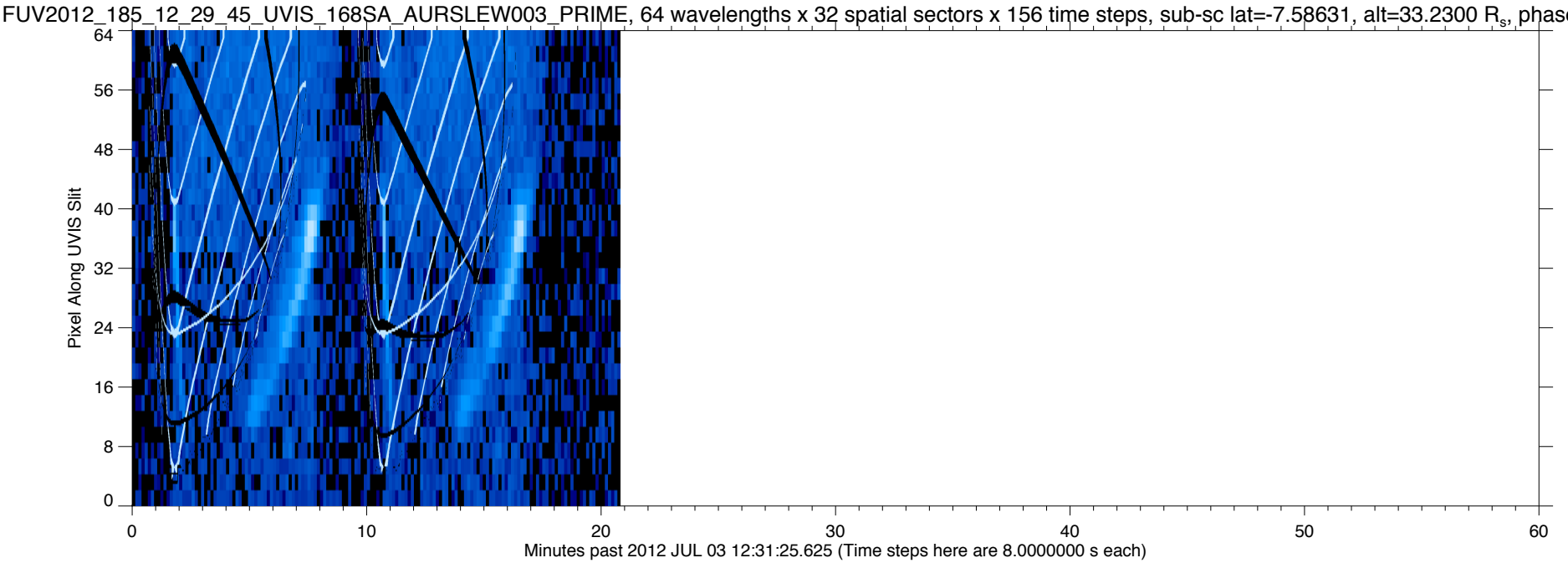
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 03 12:31:25.625 (Time steps here are 8.0000000 s each)


FUV2012_185_12_29_45_UVIS_168SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 156 time steps, sub-sc lat=-7.58631, alt=33.2300 R$_s$, phase=50.9395
Pixel Along UVIS Slit
0
8
16
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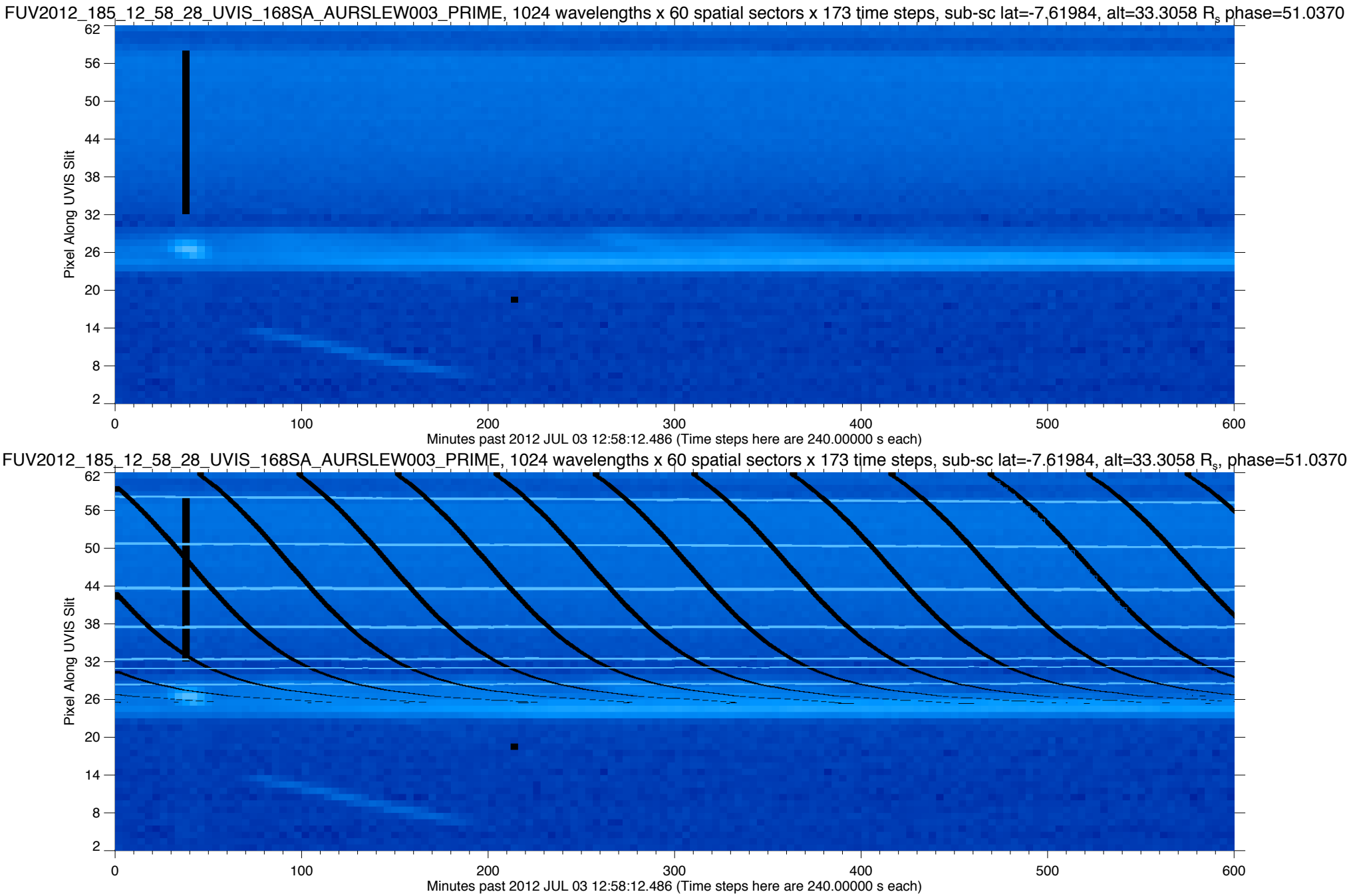
Minutes past 2012 JUL 03 12:31:25.625 (Time steps here are 8.0000000 s each)


FUV2012_185_12_58_28_UVIS_168SA_AURSLEW003_PRIME, 1024 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-7.61984, alt=33.3058 R$_s$ phase=51.0370
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 03 12:58:12.486 (Time steps here are 240.00000 s each)
FUV2012_185_12_58_28_UVIS_168SA_AURSLEW003_PRIME, 1024 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-7.61984, alt=33.3058 R$_s$, phase=51.0370
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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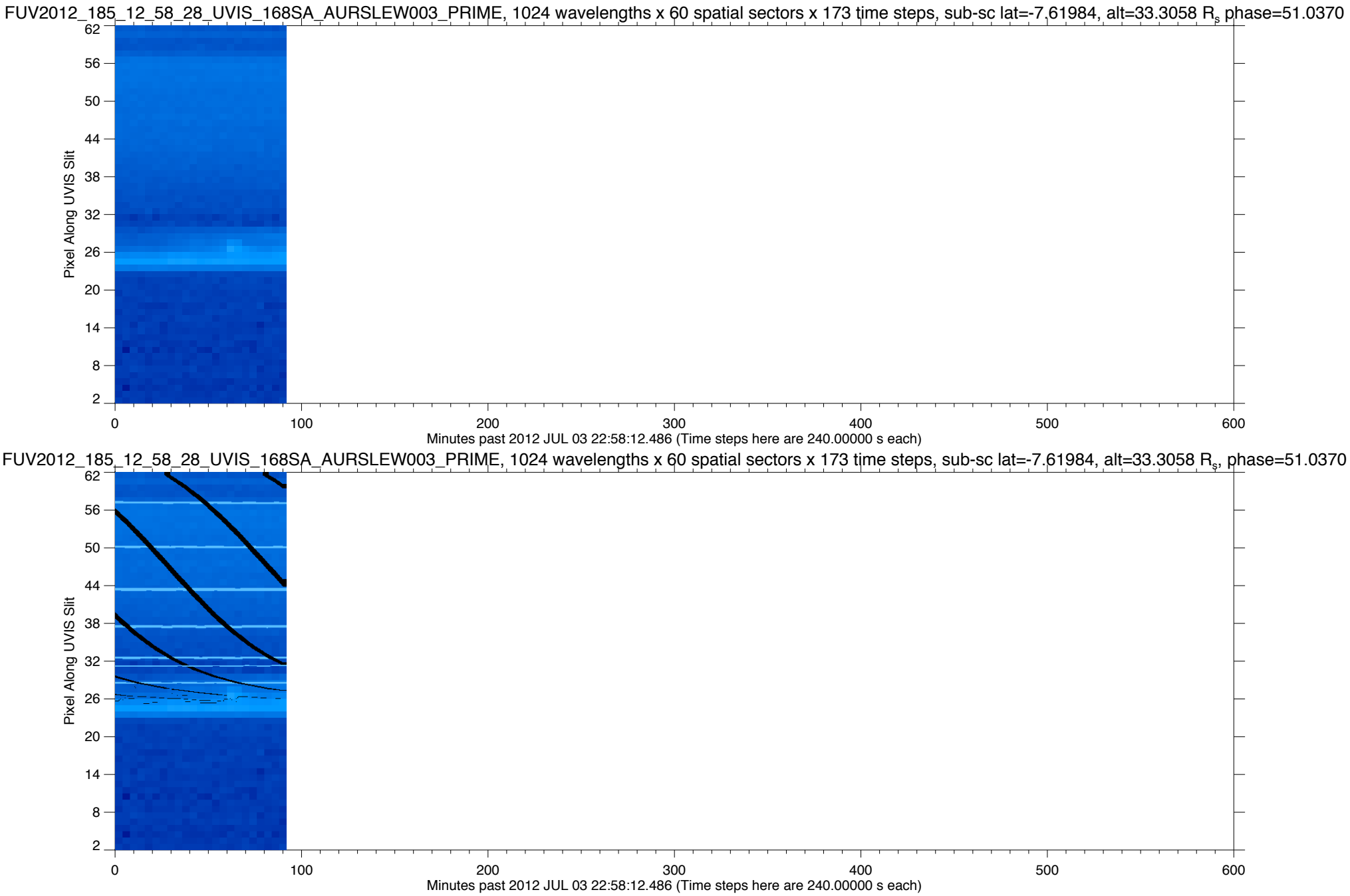
Minutes past 2012 JUL 03 12:58:12.486 (Time steps here are 240.00000 s each)


FUV2012_185_12_58_28_UVIS_168SA_AURSLEW003_PRIME, 1024 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-7.61984, alt=33.3058 R$_s$ phase=51.0370
Pixel Along UVIS Slit
62
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Minutes past 2012 JUL 03 22:58:12.486 (Time steps here are 240.00000 s each)
FUV2012_185_12_58_28_UVIS_168SA_AURSLEW003_PRIME, 1024 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-7.61984, alt=33.3058 R$_s$, phase=51.0370
Pixel Along UVIS Slit
62
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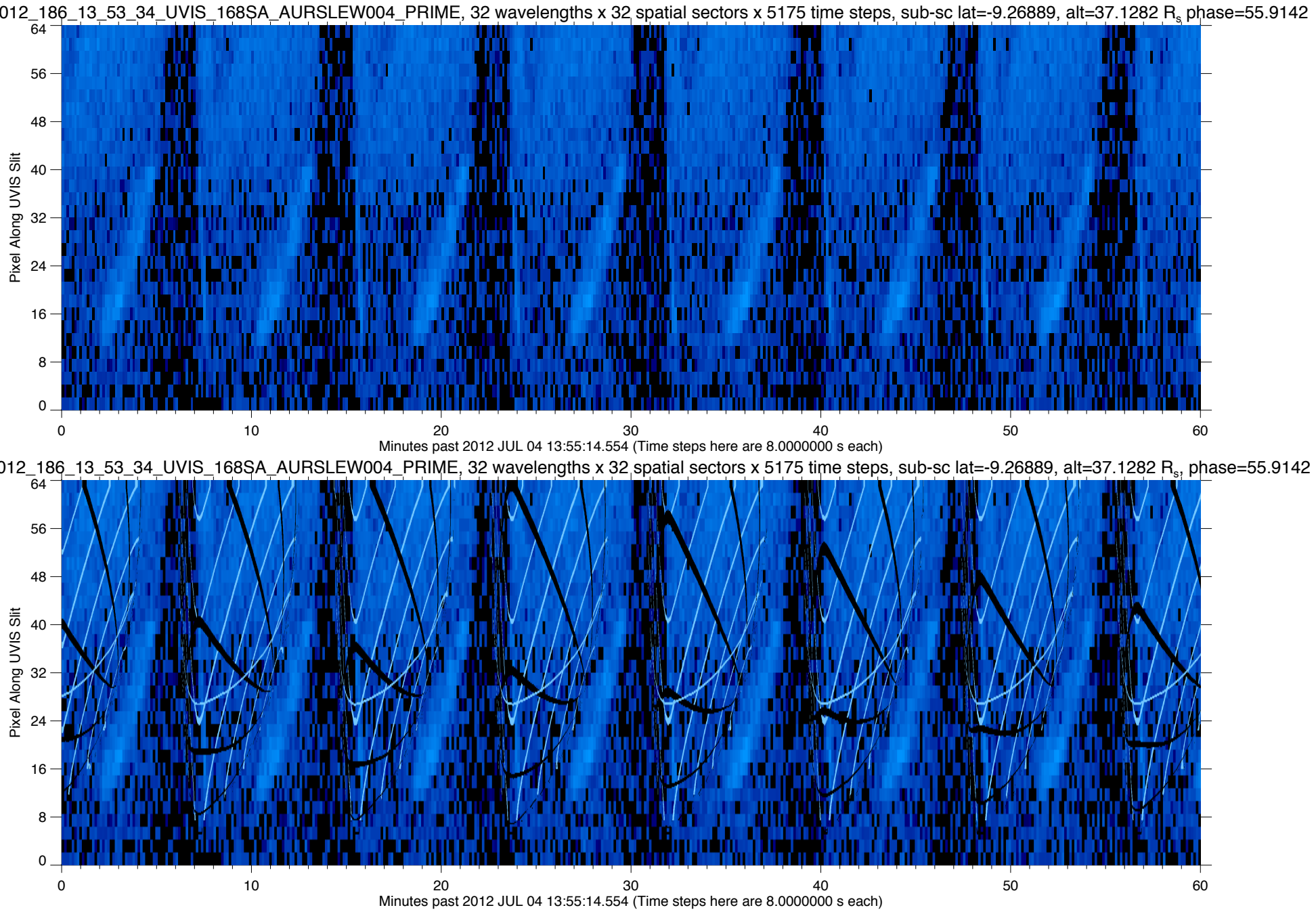
Minutes past 2012 JUL 03 22:58:12.486 (Time steps here are 240.00000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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Minutes past 2012 JUL 04 13:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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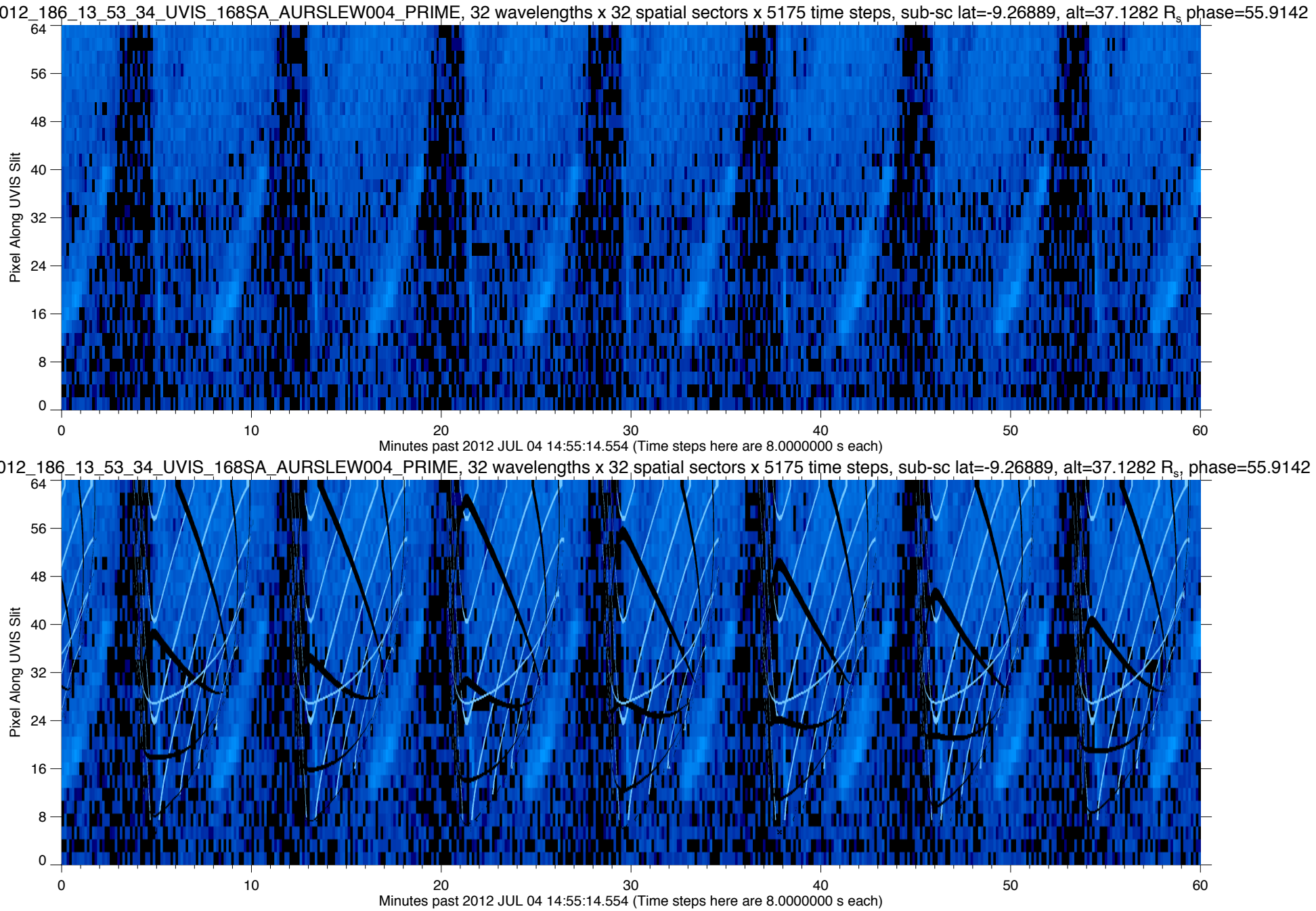
Minutes past 2012 JUL 04 13:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$ phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 14:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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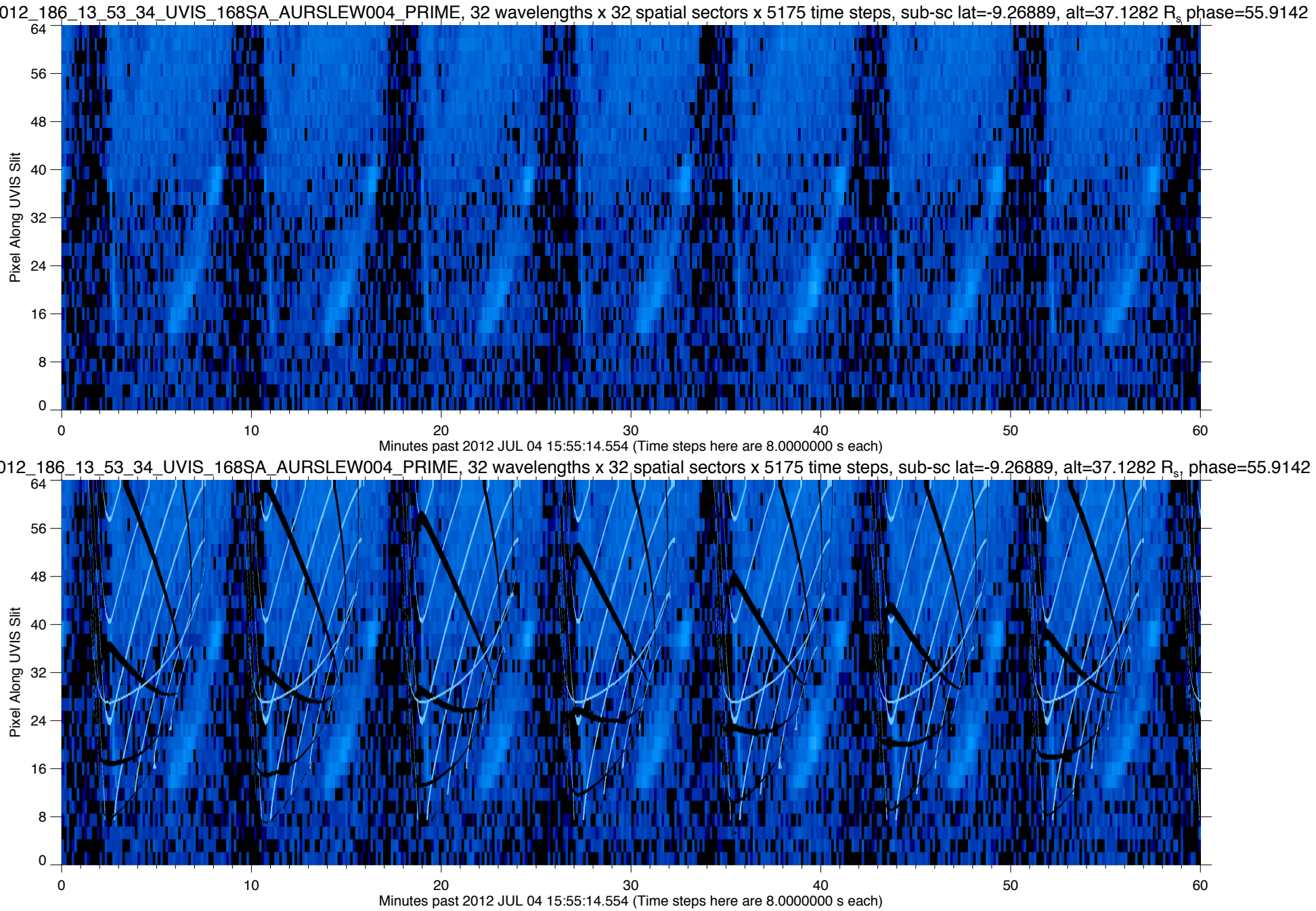
Minutes past 2012 JUL 04 14:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 15:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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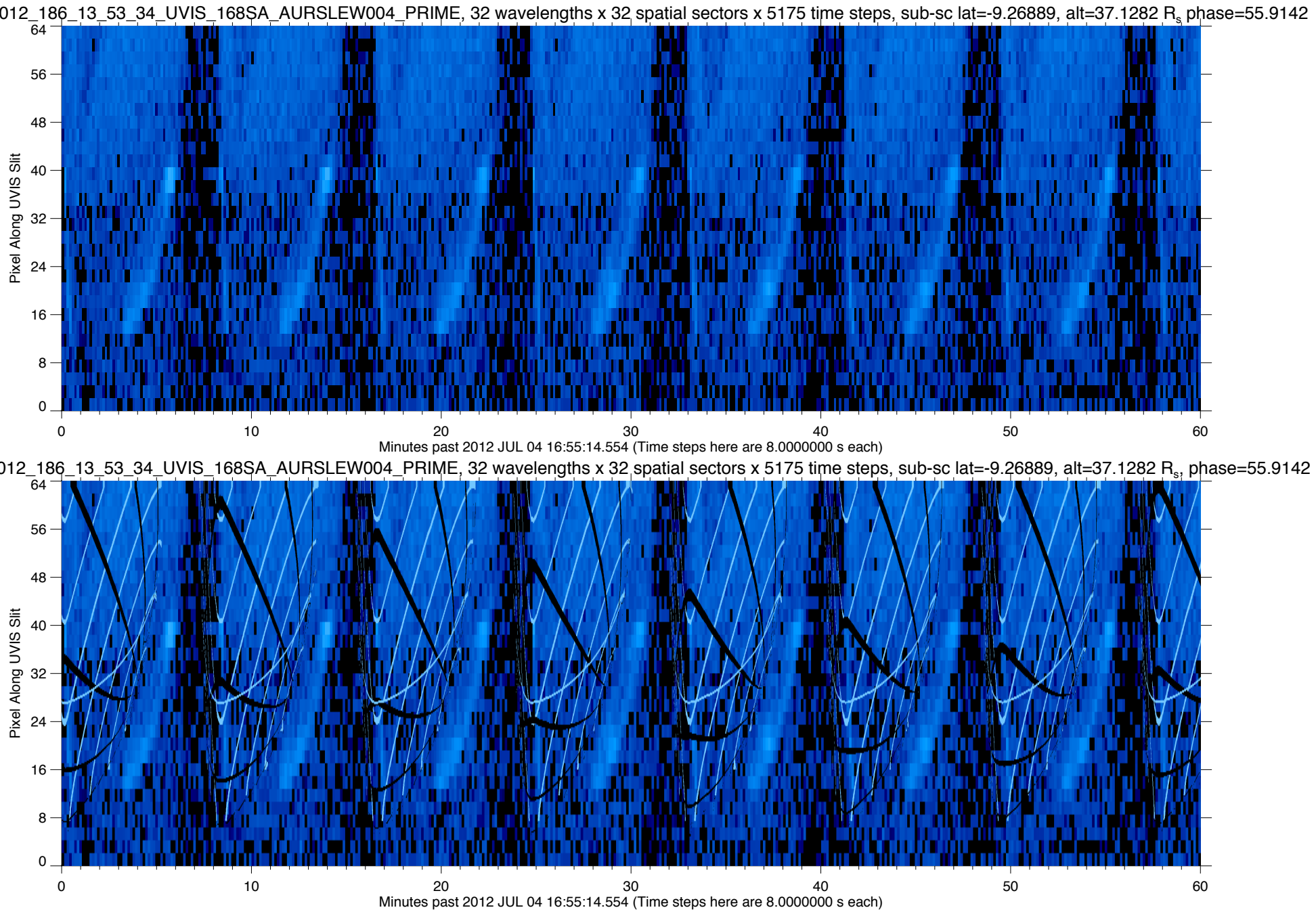
Minutes past 2012 JUL 04 15:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R_s phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 16:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R_s, phase=55.9142
Pixel Along UVIS Slit
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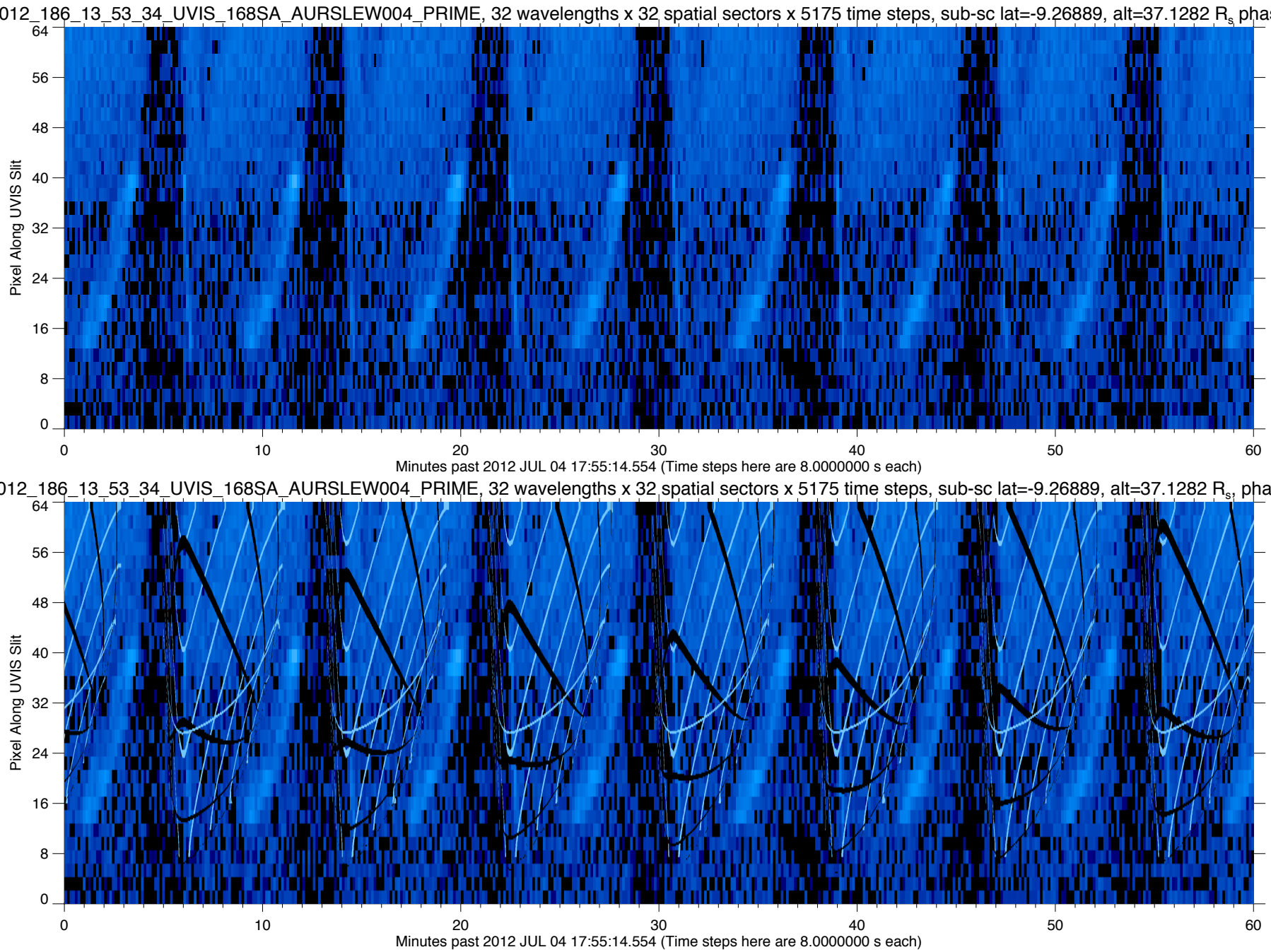
Minutes past 2012 JUL 04 16:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 17:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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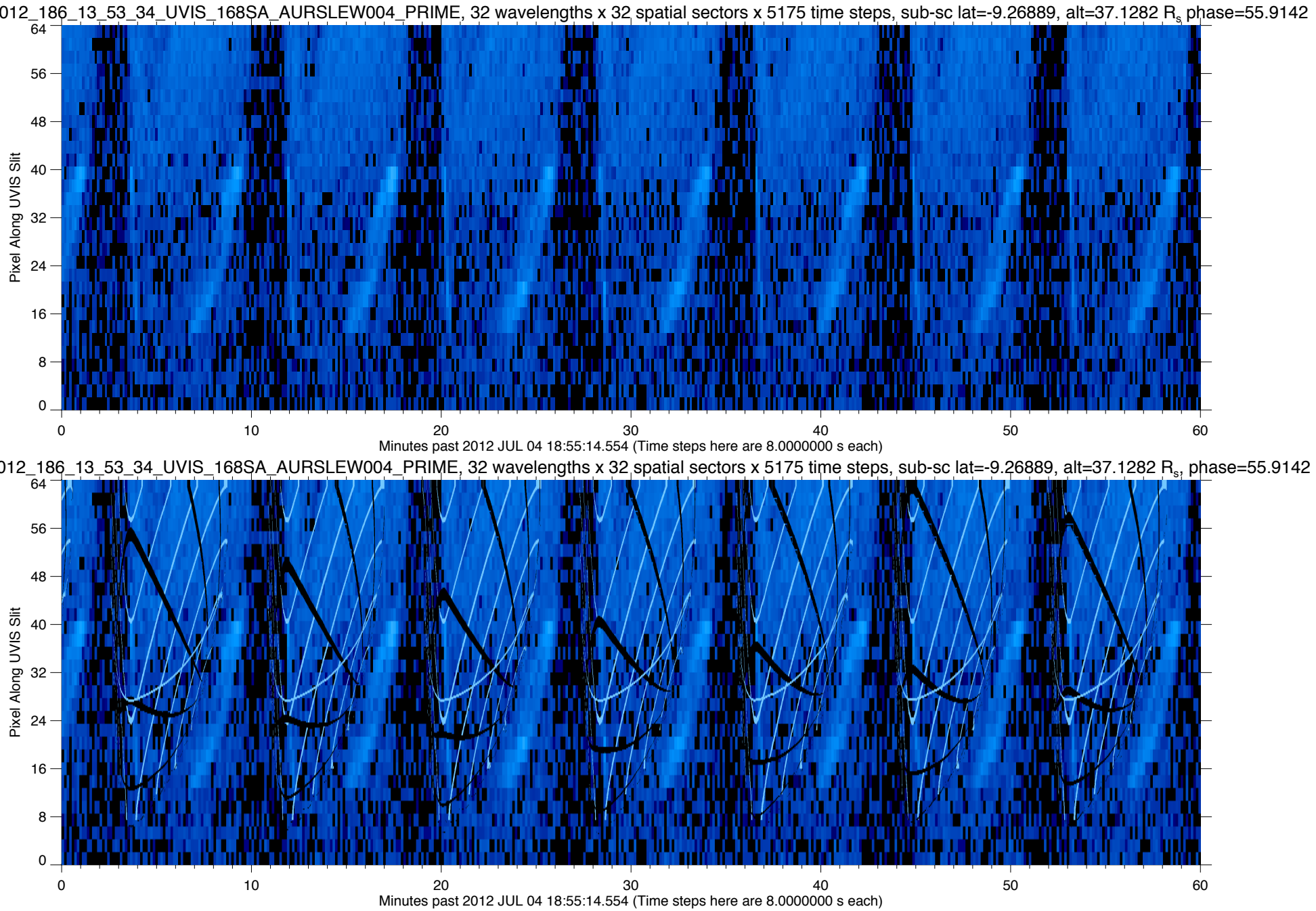
Minutes past 2012 JUL 04 17:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$ phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 18:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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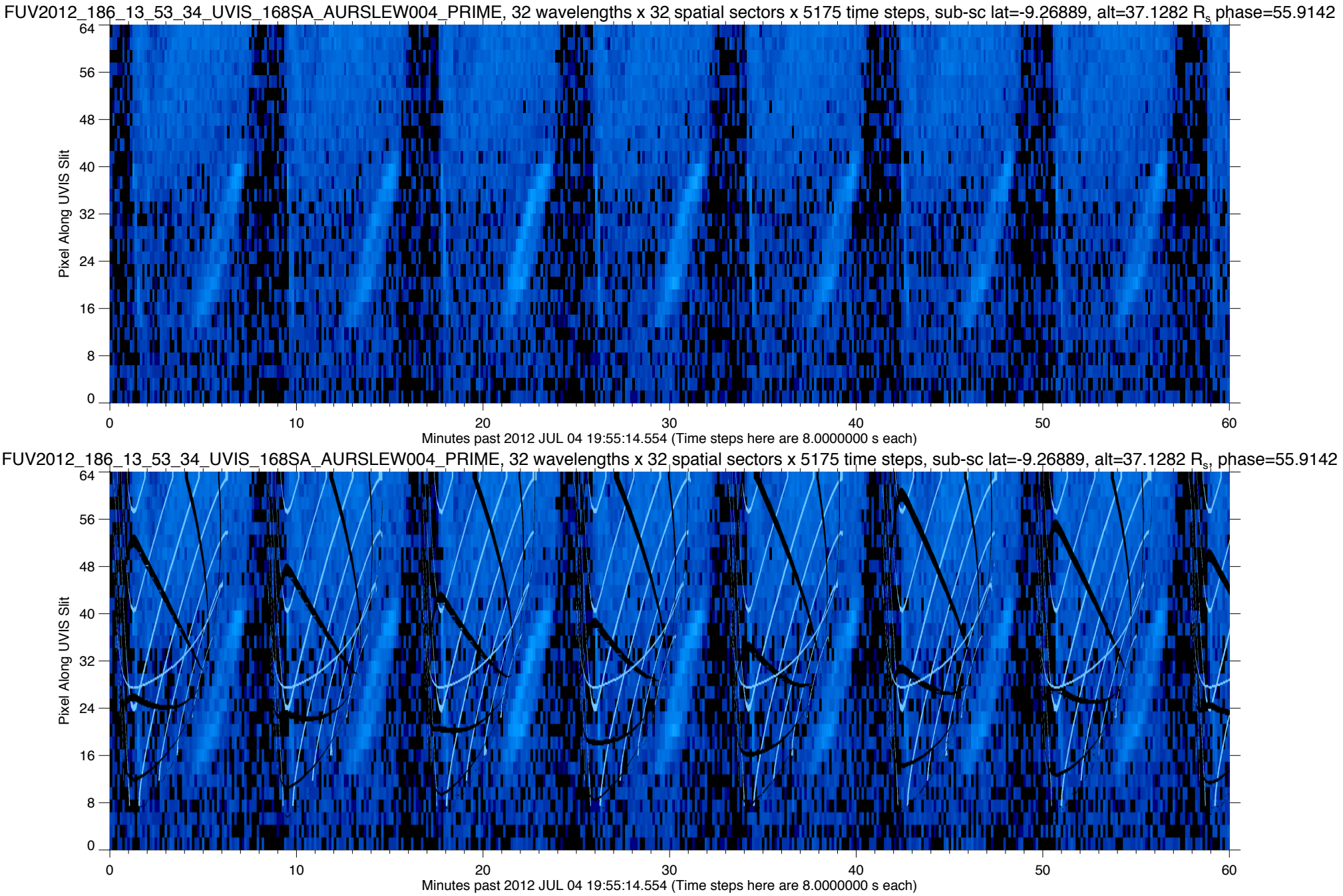
Minutes past 2012 JUL 04 18:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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Minutes past 2012 JUL 04 19:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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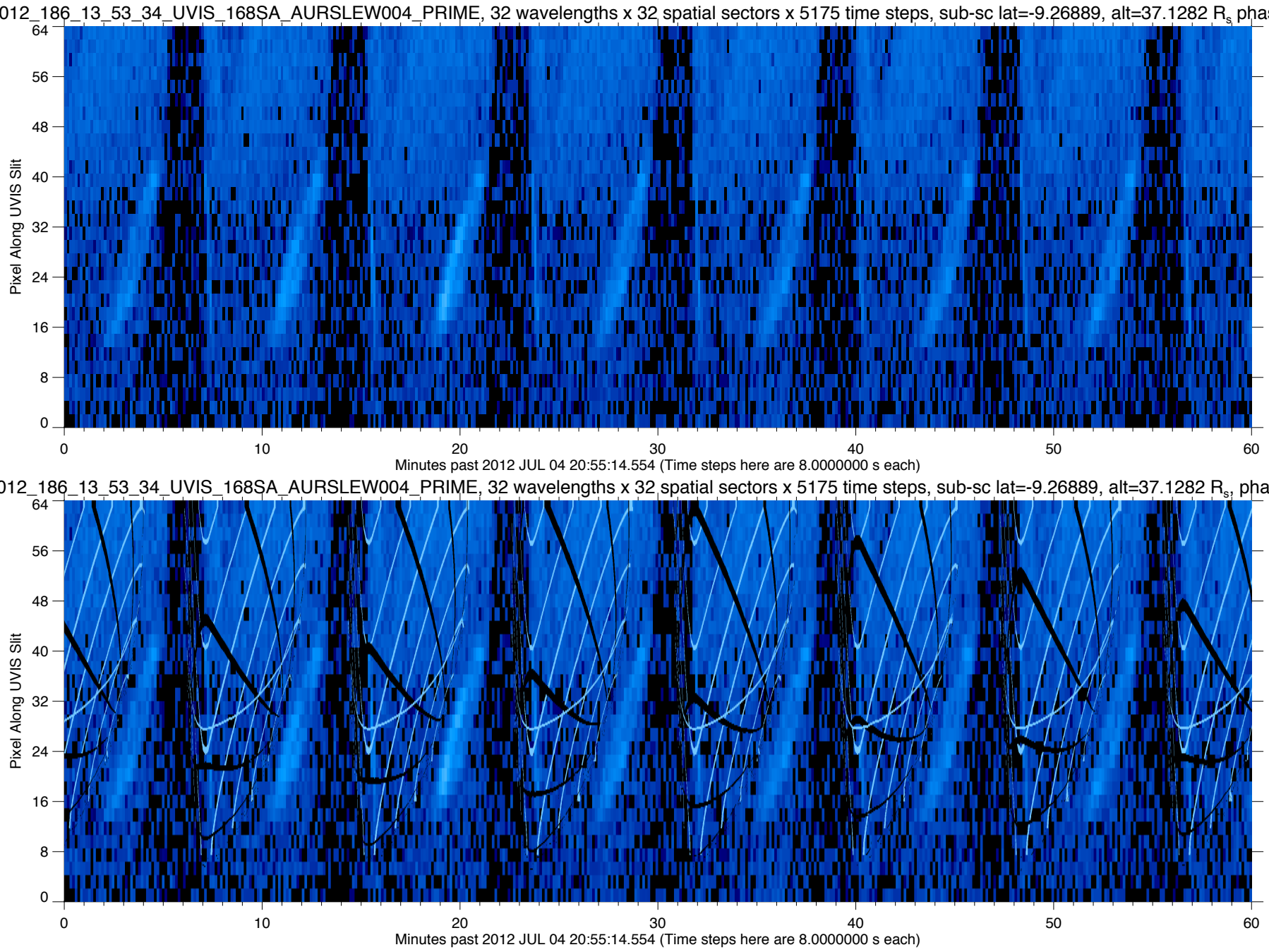
Minutes past 2012 JUL 04 19:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
8
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Minutes past 2012 JUL 04 20:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
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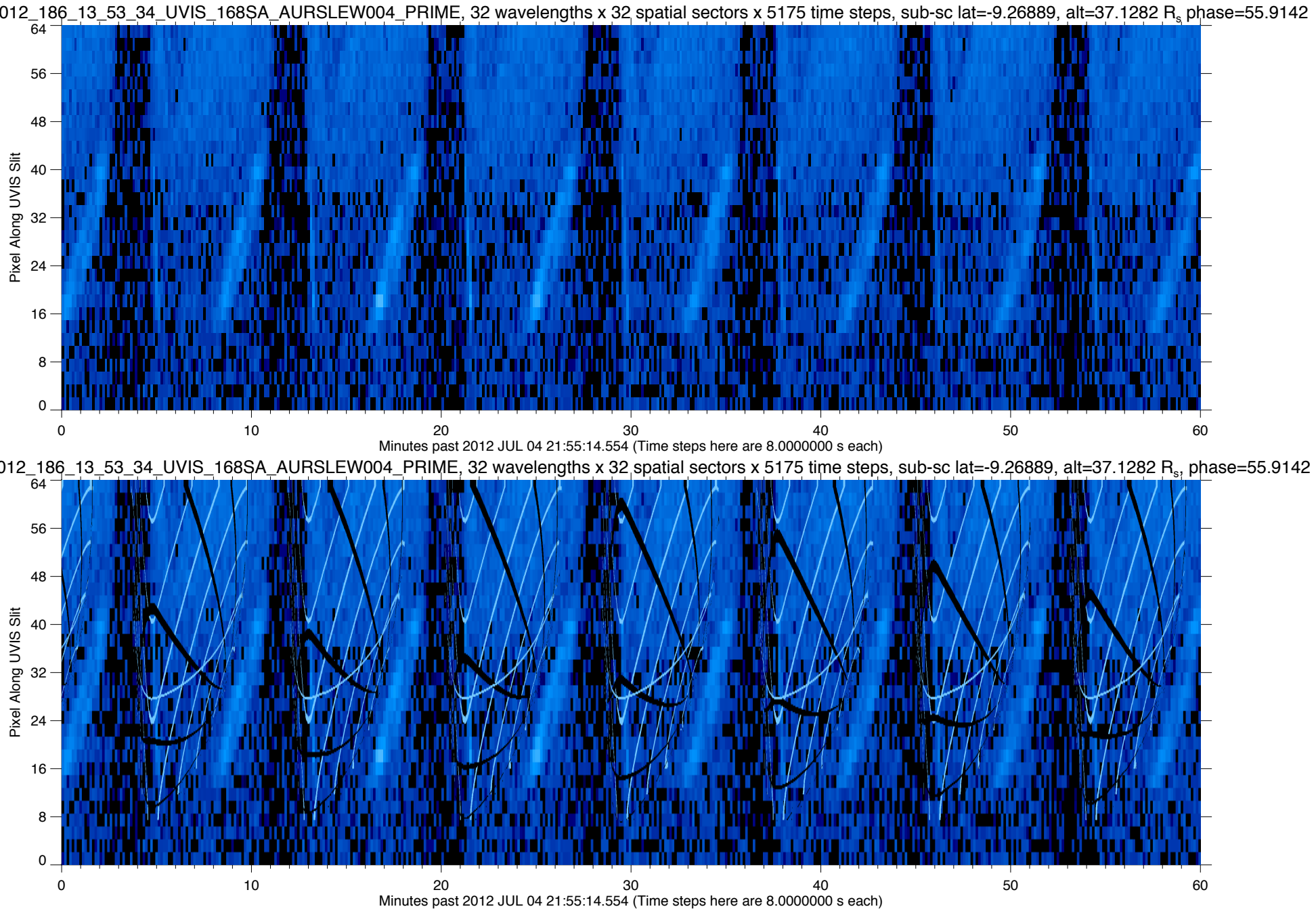
Minutes past 2012 JUL 04 20:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
8
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24
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48
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64
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Minutes past 2012 JUL 04 21:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
8
16
24
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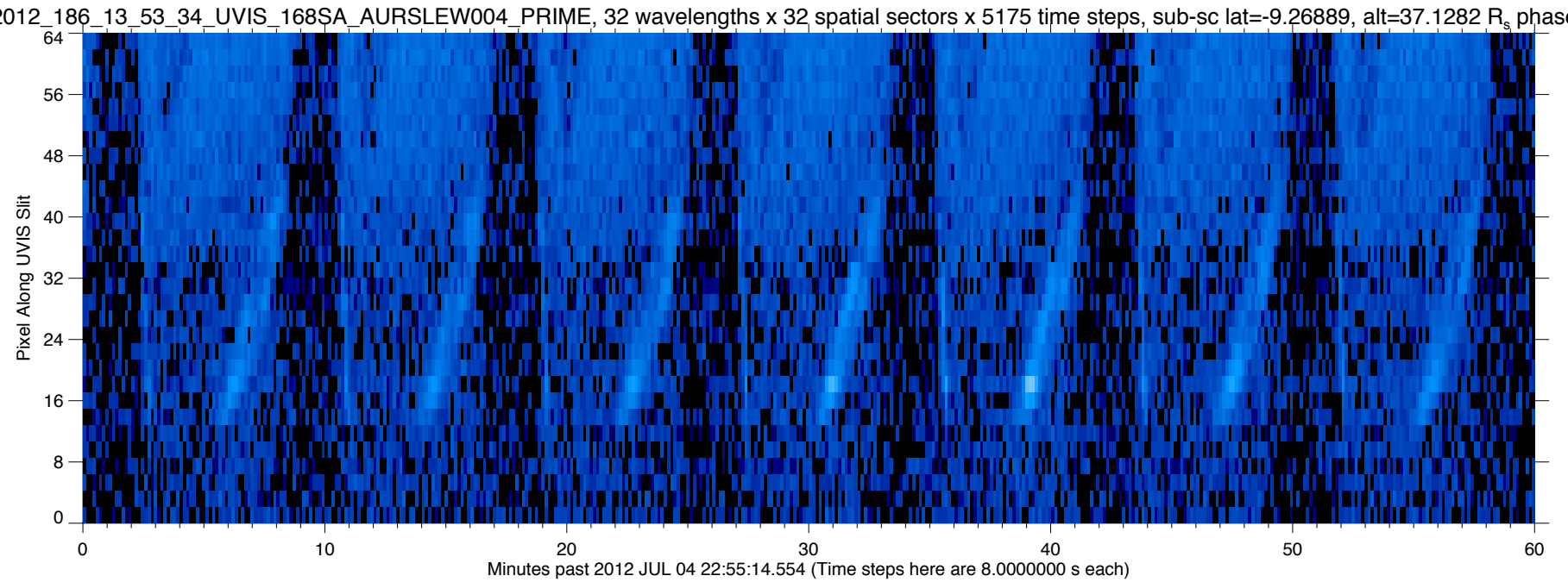
Minutes past 2012 JUL 04 21:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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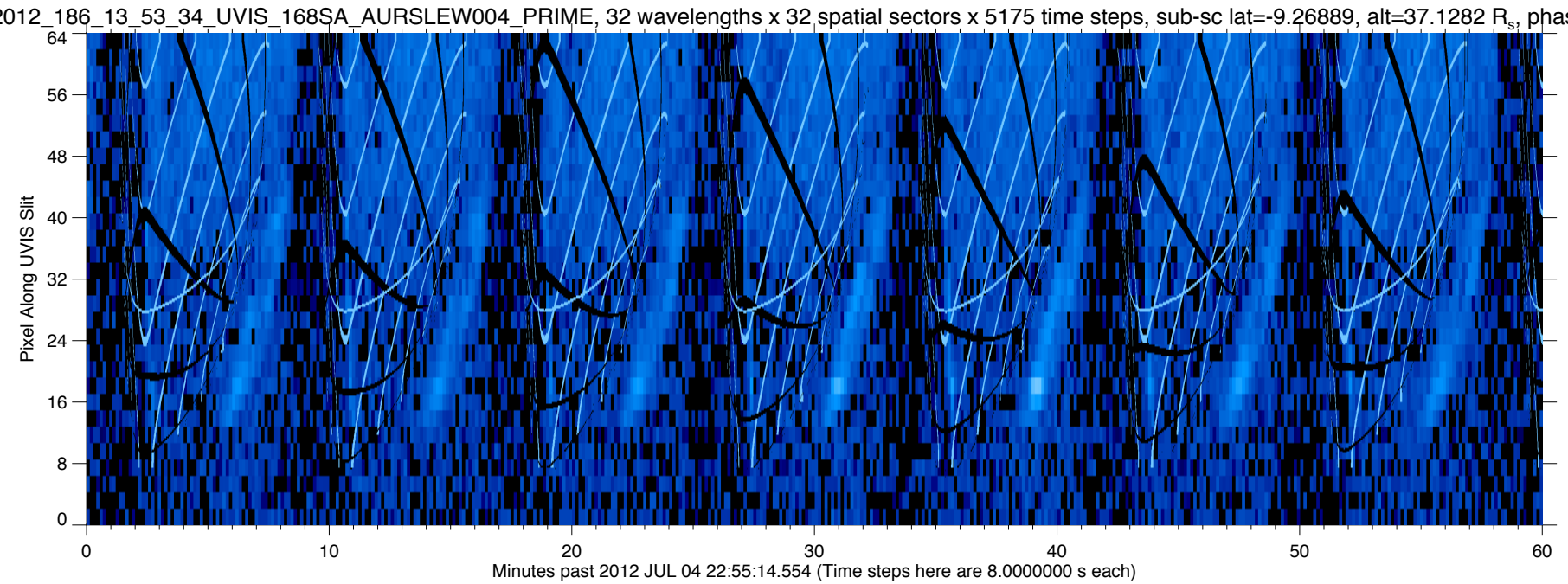
Minutes past 2012 JUL 04 22:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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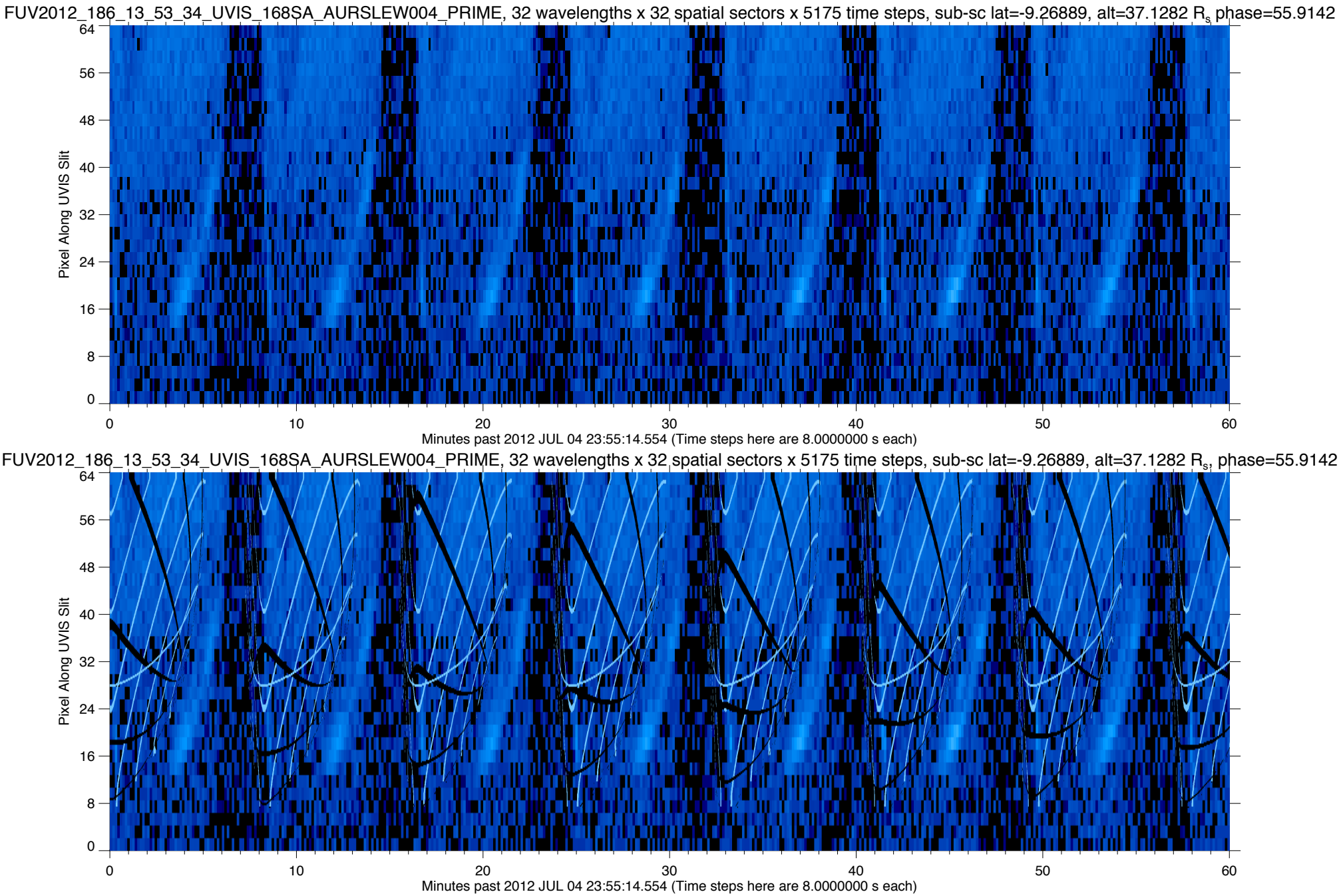
Minutes past 2012 JUL 04 22:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R_s phase=55.9142
Pixel Along UVIS Slit
0
8
16
24
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Minutes past 2012 JUL 04 23:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R_s, phase=55.9142
Pixel Along UVIS Slit
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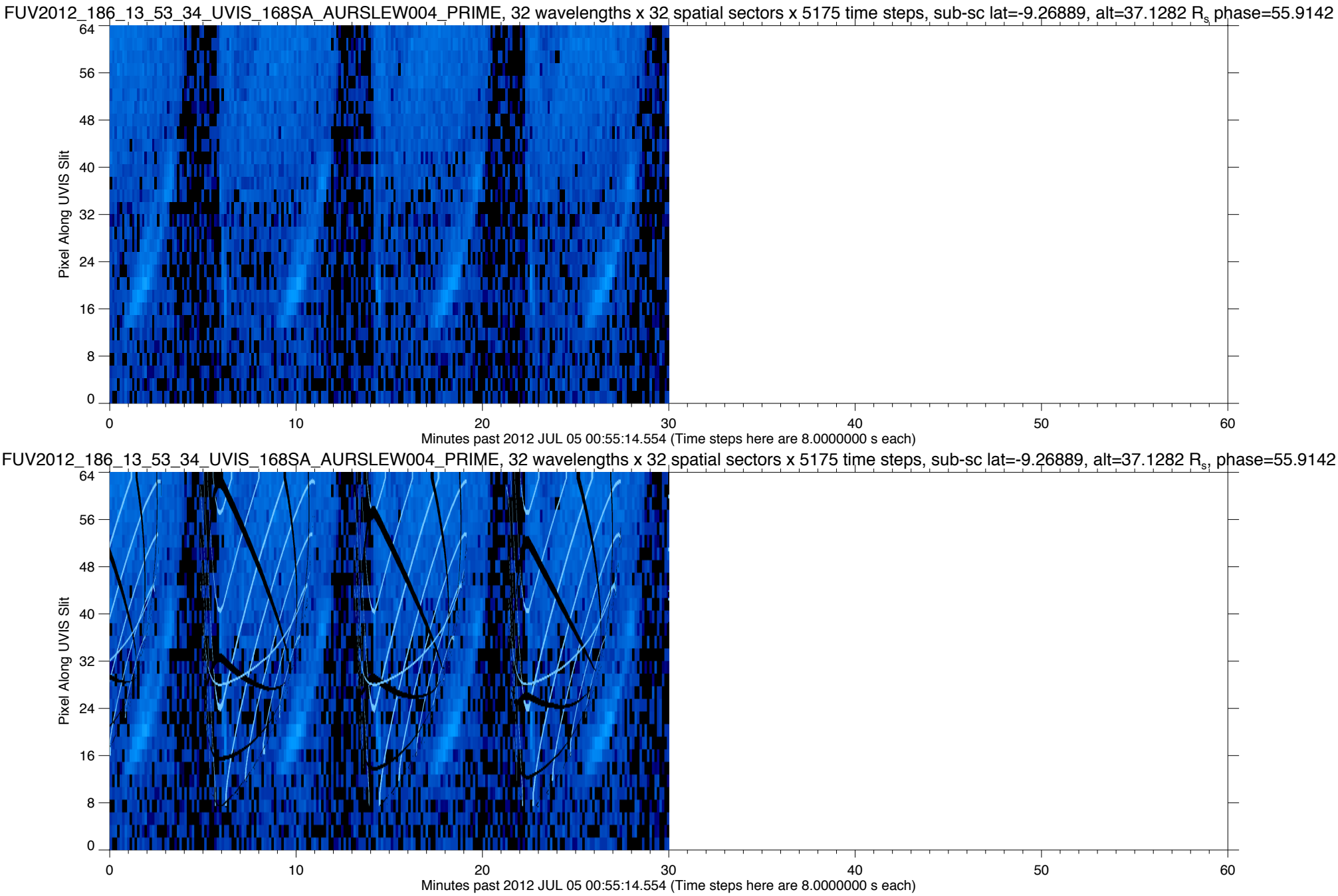
Minutes past 2012 JUL 04 23:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
0
8
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Minutes past 2012 JUL 05 00:55:14.554 (Time steps here are 8.0000000 s each)
FUV2012_186_13_53_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5175 time steps, sub-sc lat=-9.26889, alt=37.1282 R$_s$, phase=55.9142
Pixel Along UVIS Slit
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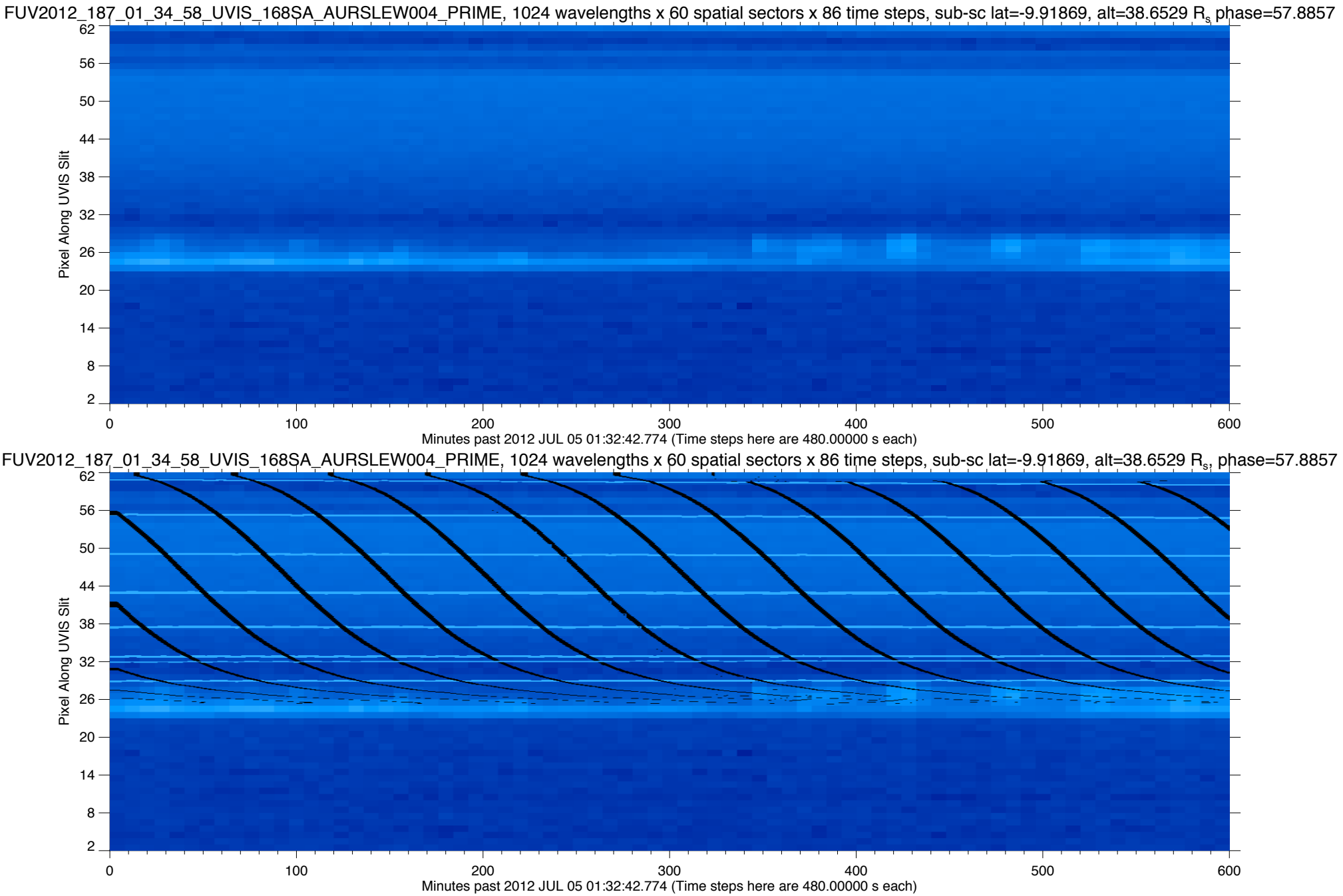
Minutes past 2012 JUL 05 00:55:14.554 (Time steps here are 8.0000000 s each)


FUV2012_187_01_34_58_UVIS_168SA_AURSLEW004_PRIME, 1024 wavelengths x 60 spatial sectors x 86 time steps, sub-sc lat=-9.91869, alt=38.6529 R$_s$, phase=57.8857
Pixel Along UVIS Slit
62
56
50
44
38
32
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Minutes past 2012 JUL 05 01:32:42.774 (Time steps here are 480.00000 s each)
FUV2012_187_01_34_58_UVIS_168SA_AURSLEW004_PRIME, 1024 wavelengths x 60 spatial sectors x 86 time steps, sub-sc lat=-9.91869, alt=38.6529 R$_s$, phase=57.8857
Pixel Along UVIS Slit
62
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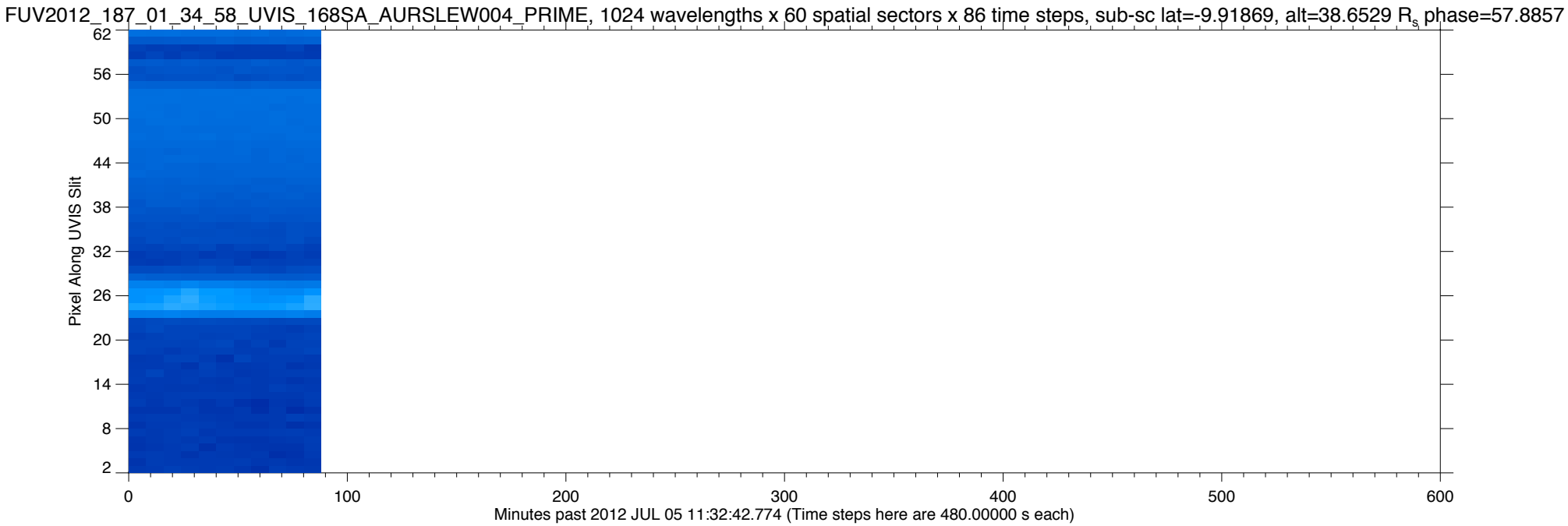
Minutes past 2012 JUL 05 01:32:42.774 (Time steps here are 480.00000 s each)


FUV2012_187_01_34_58_UVIS_168SA_AURSLEW004_PRIME, 1024 wavelengths x 60 spatial sectors x 86 time steps, sub-sc lat=-9.91869, alt=38.6529 R$_s$ phase=57.8857
Pixel Along UVIS Slit
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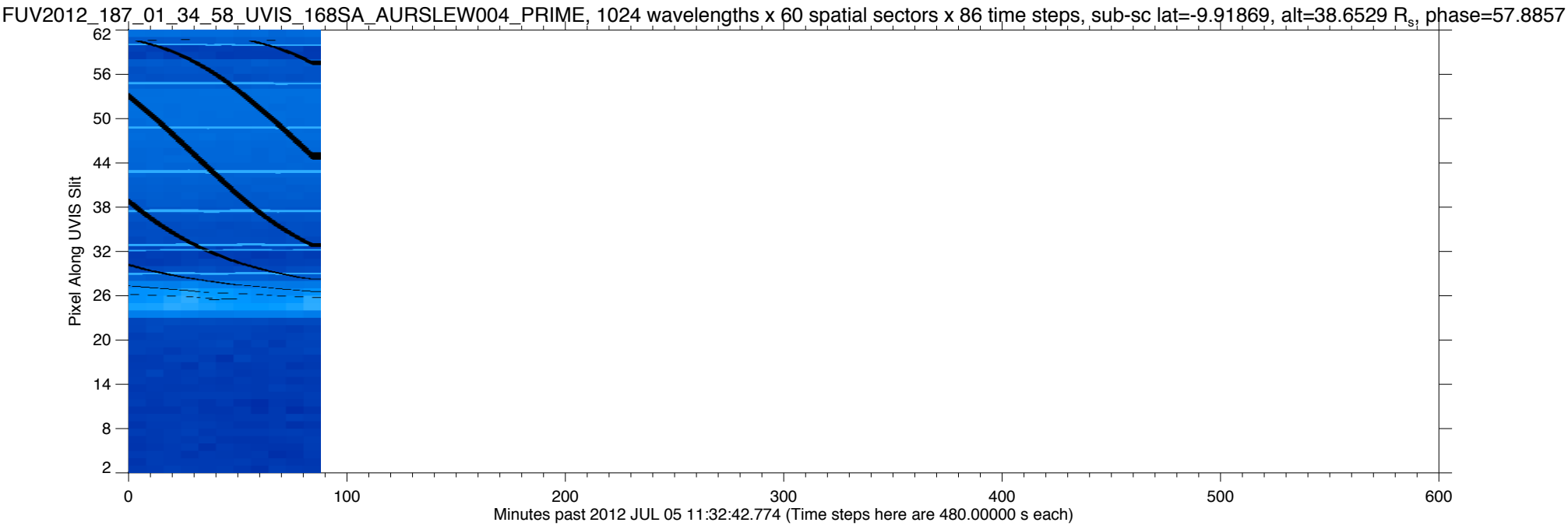
Minutes past 2012 JUL 05 11:32:42.774 (Time steps here are 480.00000 s each)


FUV2012_187_01_34_58_UVIS_168SA_AURSLEW004_PRIME, 1024 wavelengths x 60 spatial sectors x 86 time steps, sub-sc lat=-9.91869, alt=38.6529 R$_s$, phase=57.8857
Pixel Along UVIS Slit
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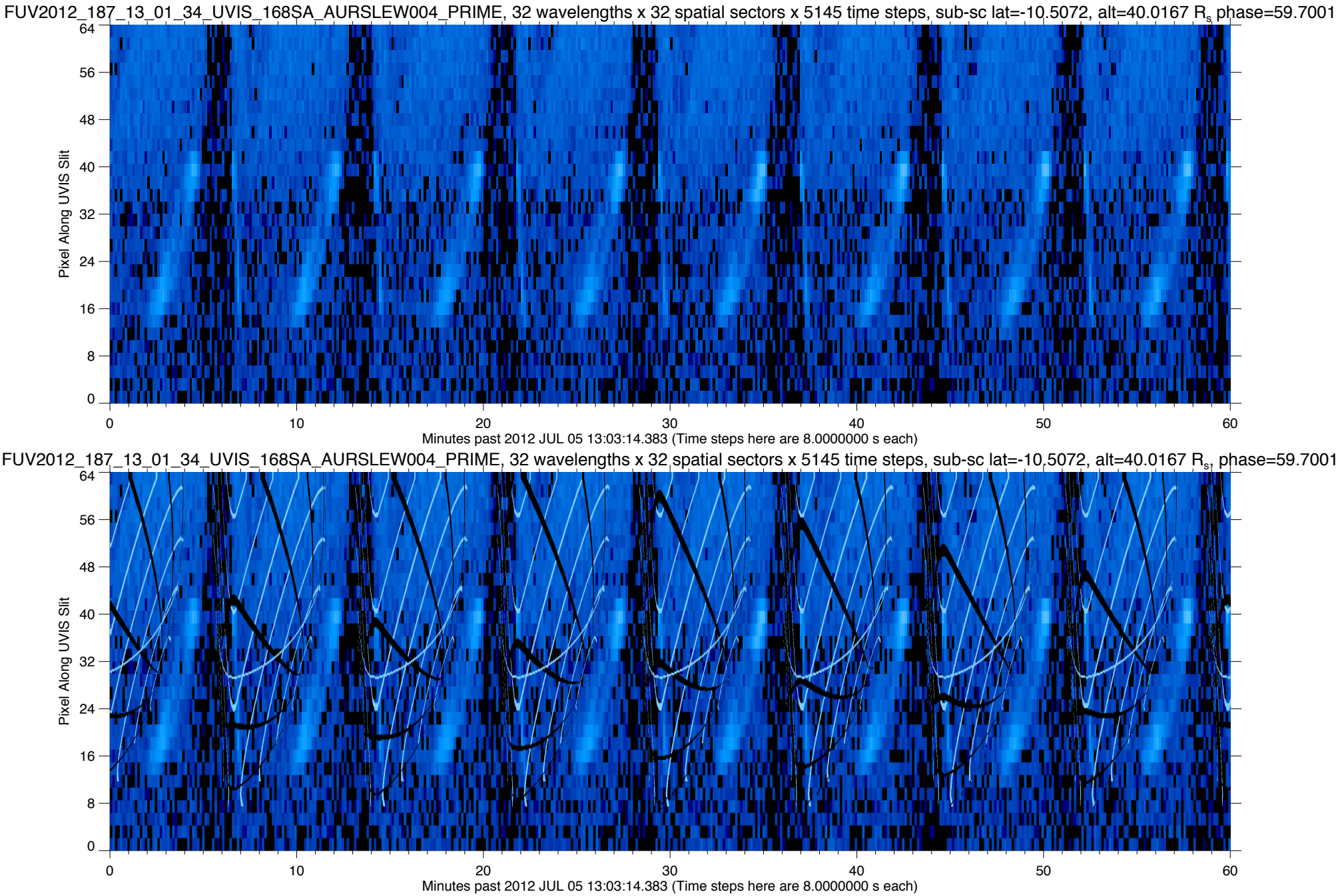
Minutes past 2012 JUL 05 11:32:42.774 (Time steps here are 480.00000 s each)


FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$ phase=59.7001
Pixel Along UVIS Slit
0
8
16
24
32
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Minutes past 2012 JUL 05 13:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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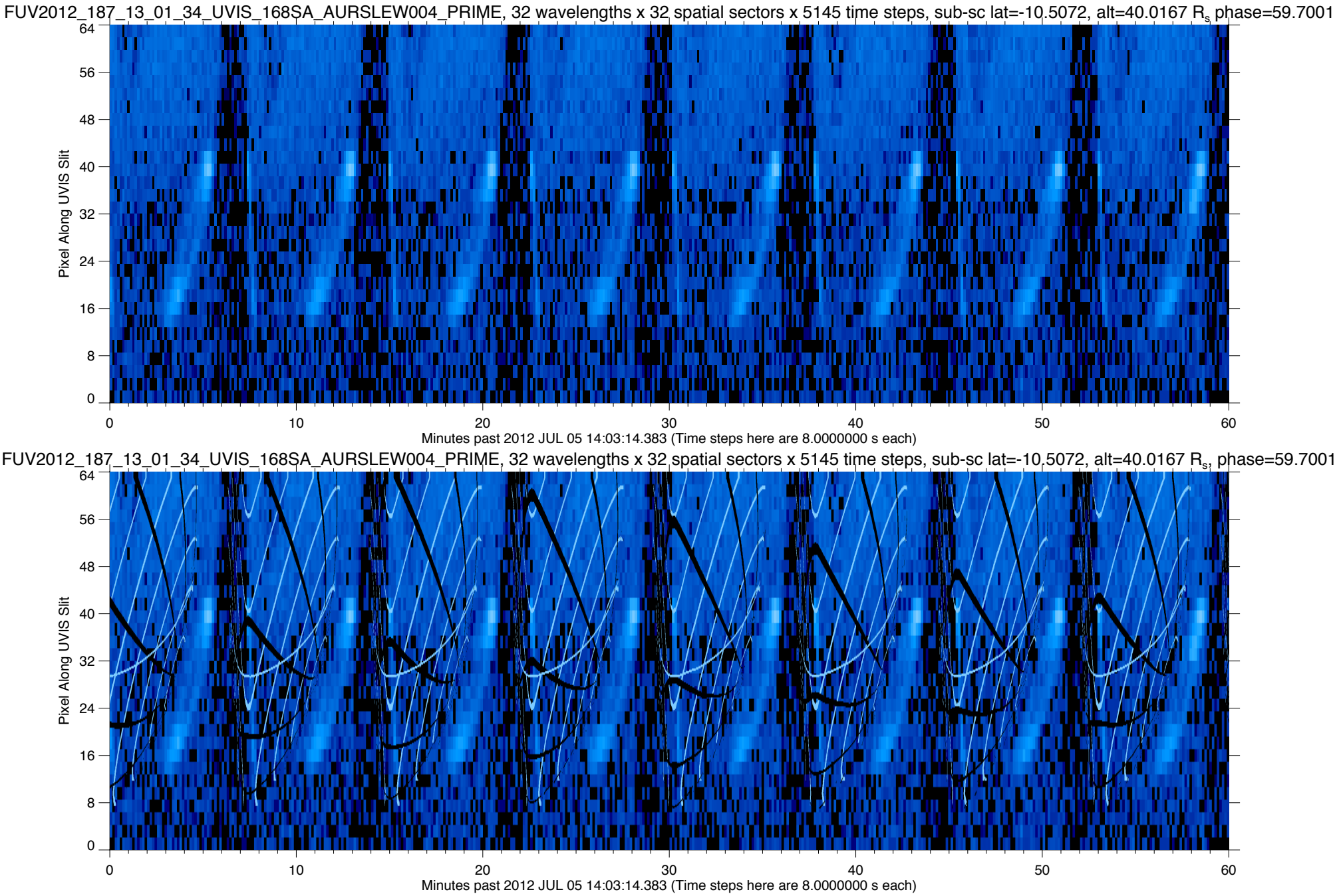
Minutes past 2012 JUL 05 13:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 14:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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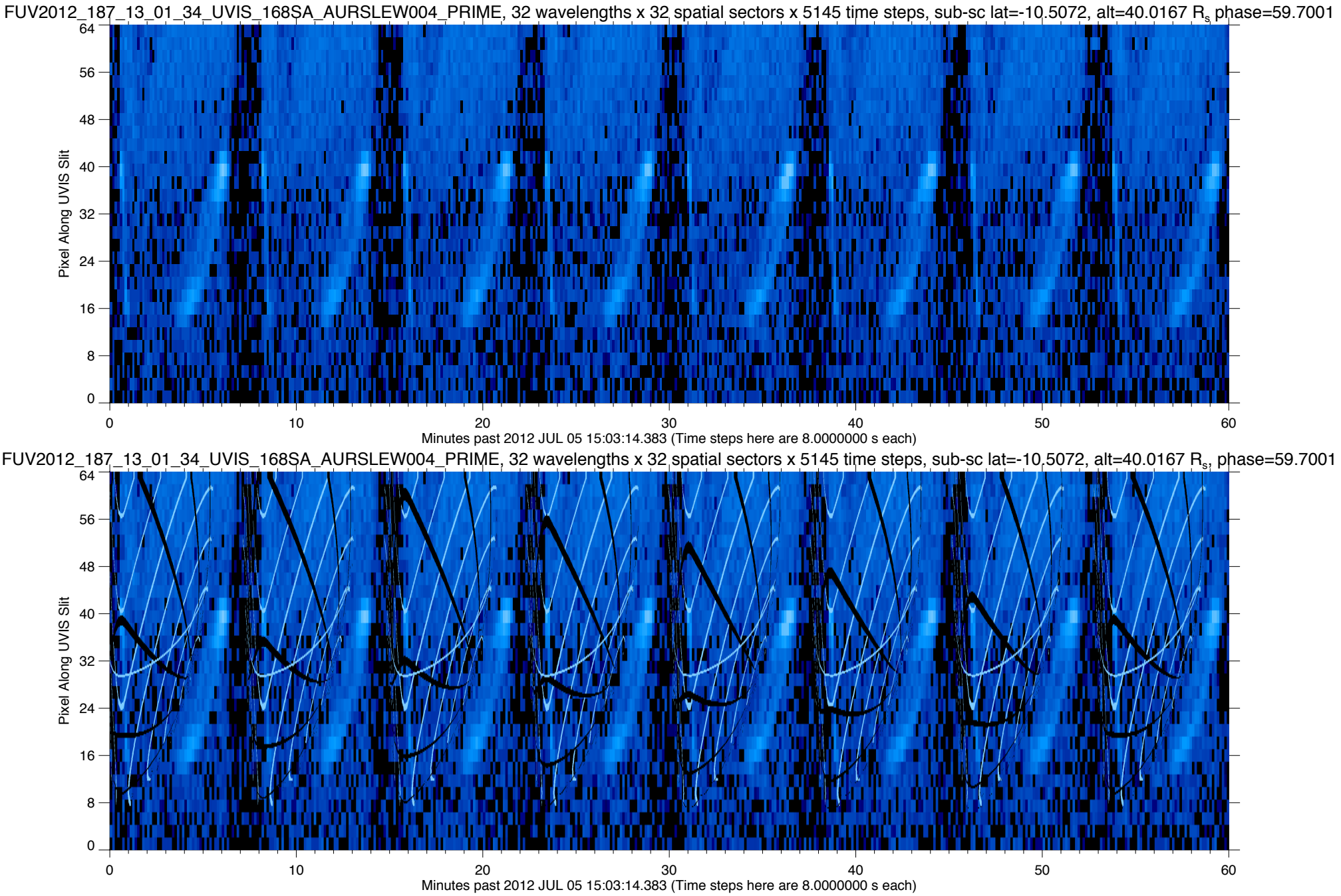
Minutes past 2012 JUL 05 14:03:14.383 (Time steps here are 8.0000000 s each)


FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s phase=59.7001
Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 15:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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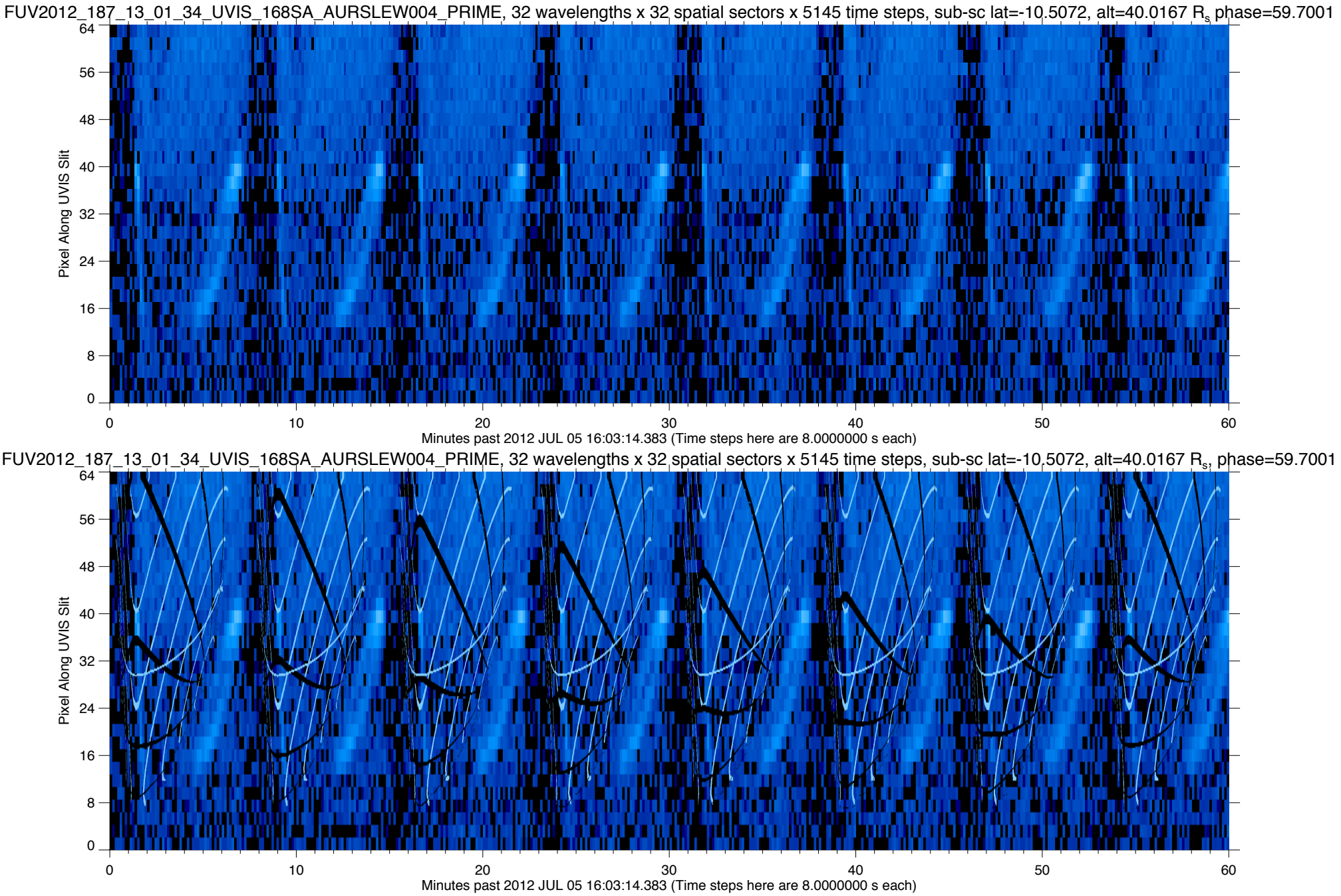
Minutes past 2012 JUL 05 15:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 16:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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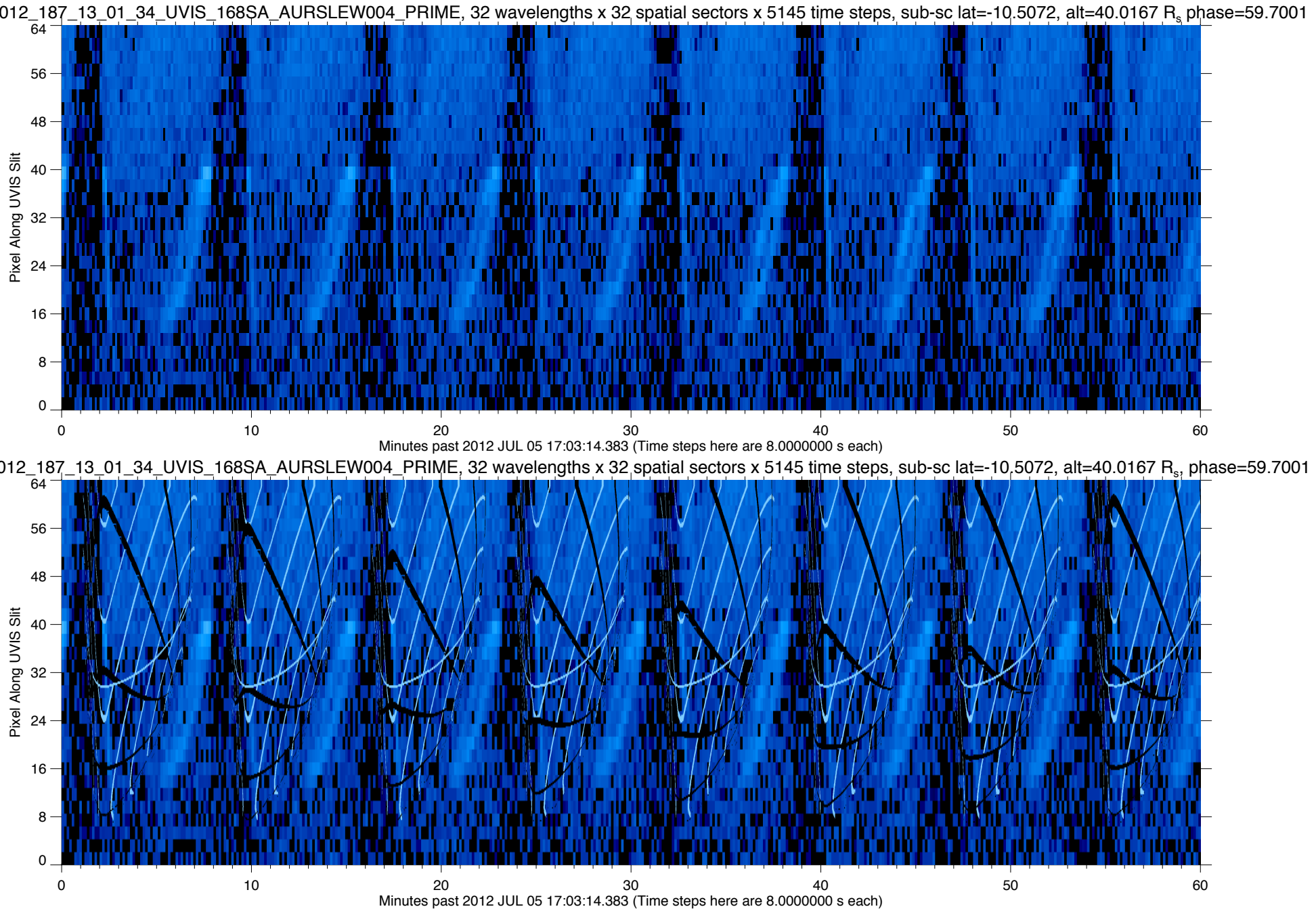
Minutes past 2012 JUL 05 16:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 17:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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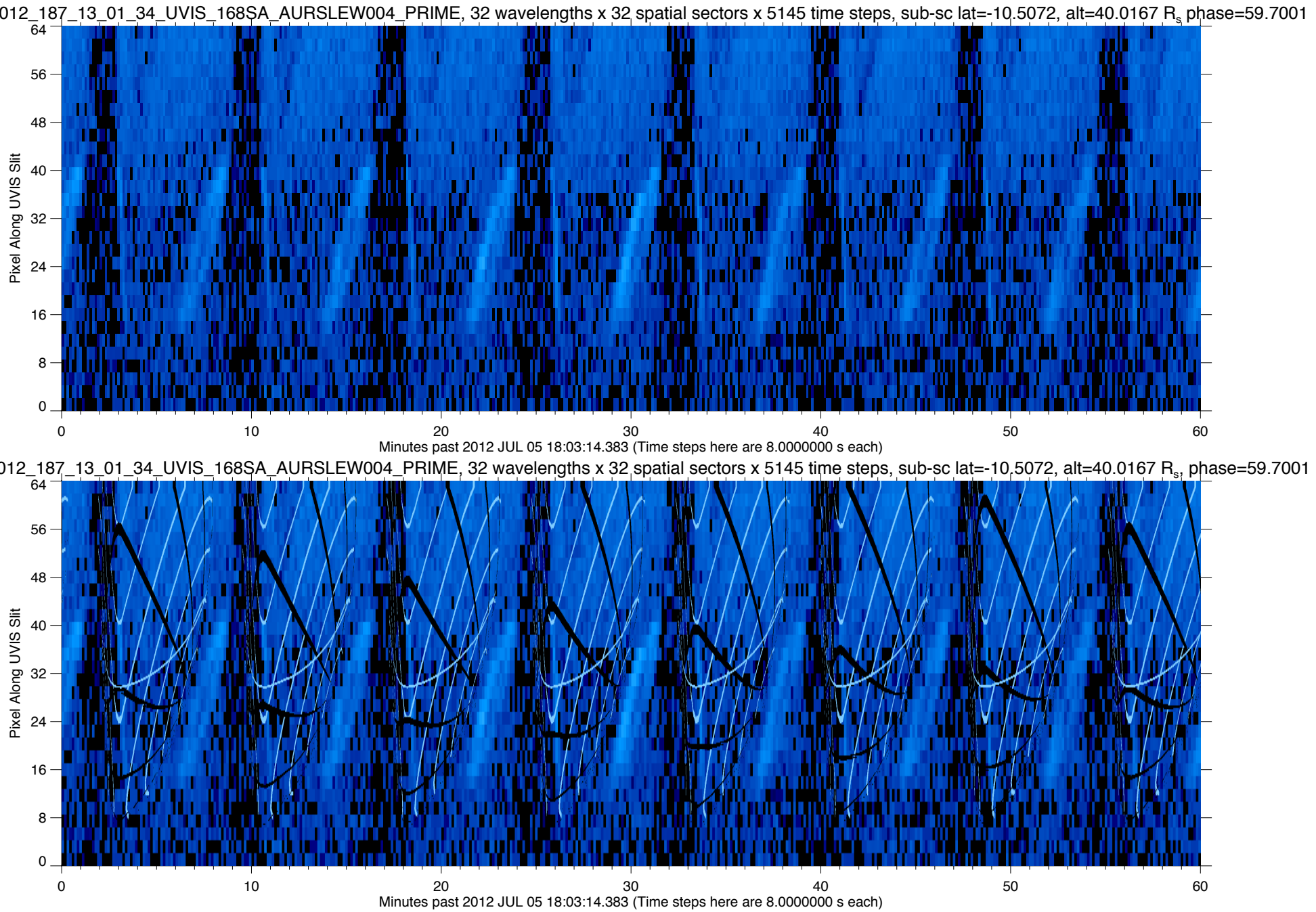
Minutes past 2012 JUL 05 17:03:14.383 (Time steps here are 8.0000000 s each)


FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s phase=59.7001
Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 18:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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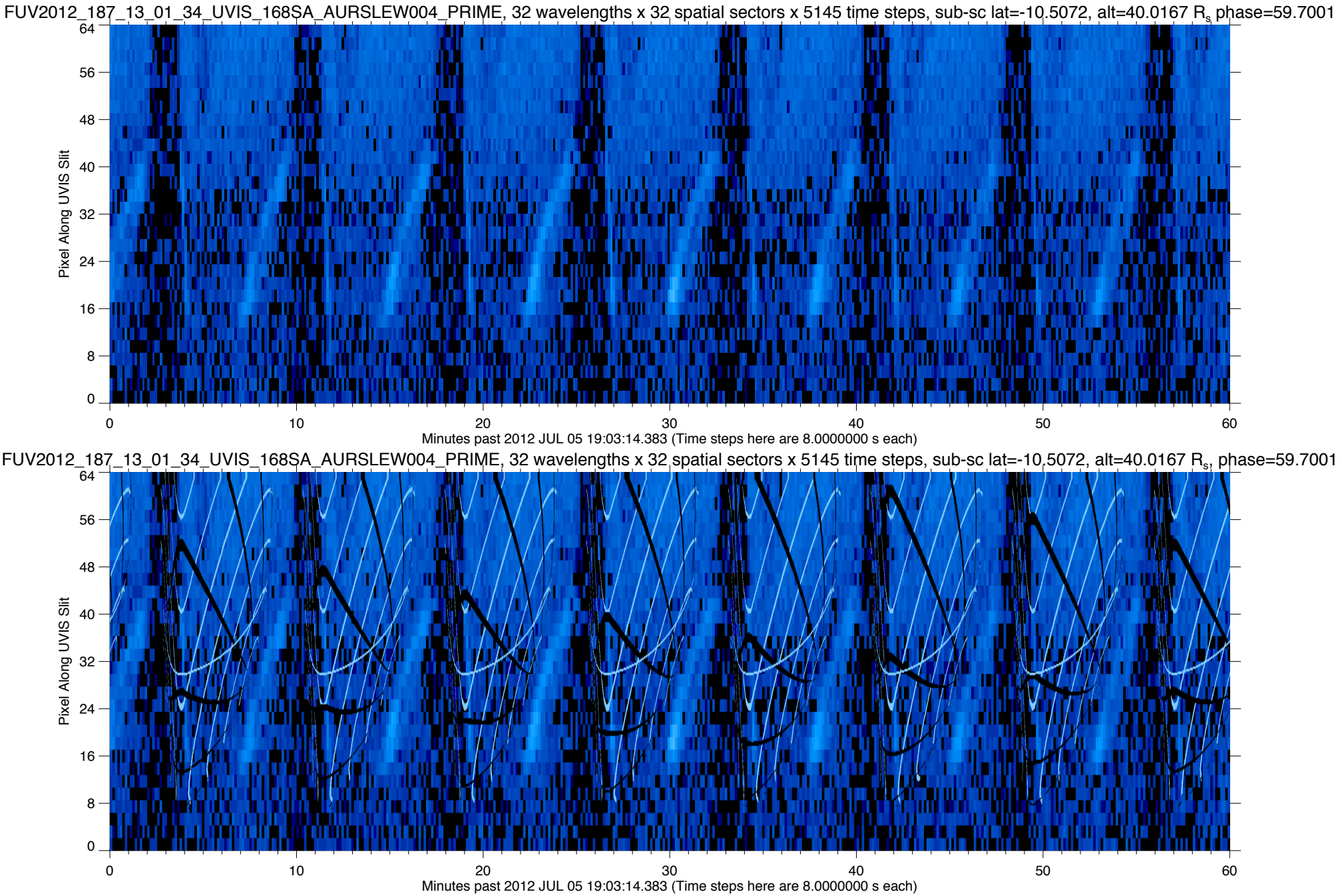
Minutes past 2012 JUL 05 18:03:14.383 (Time steps here are 8.0000000 s each)


FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$ phase=59.7001
Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 19:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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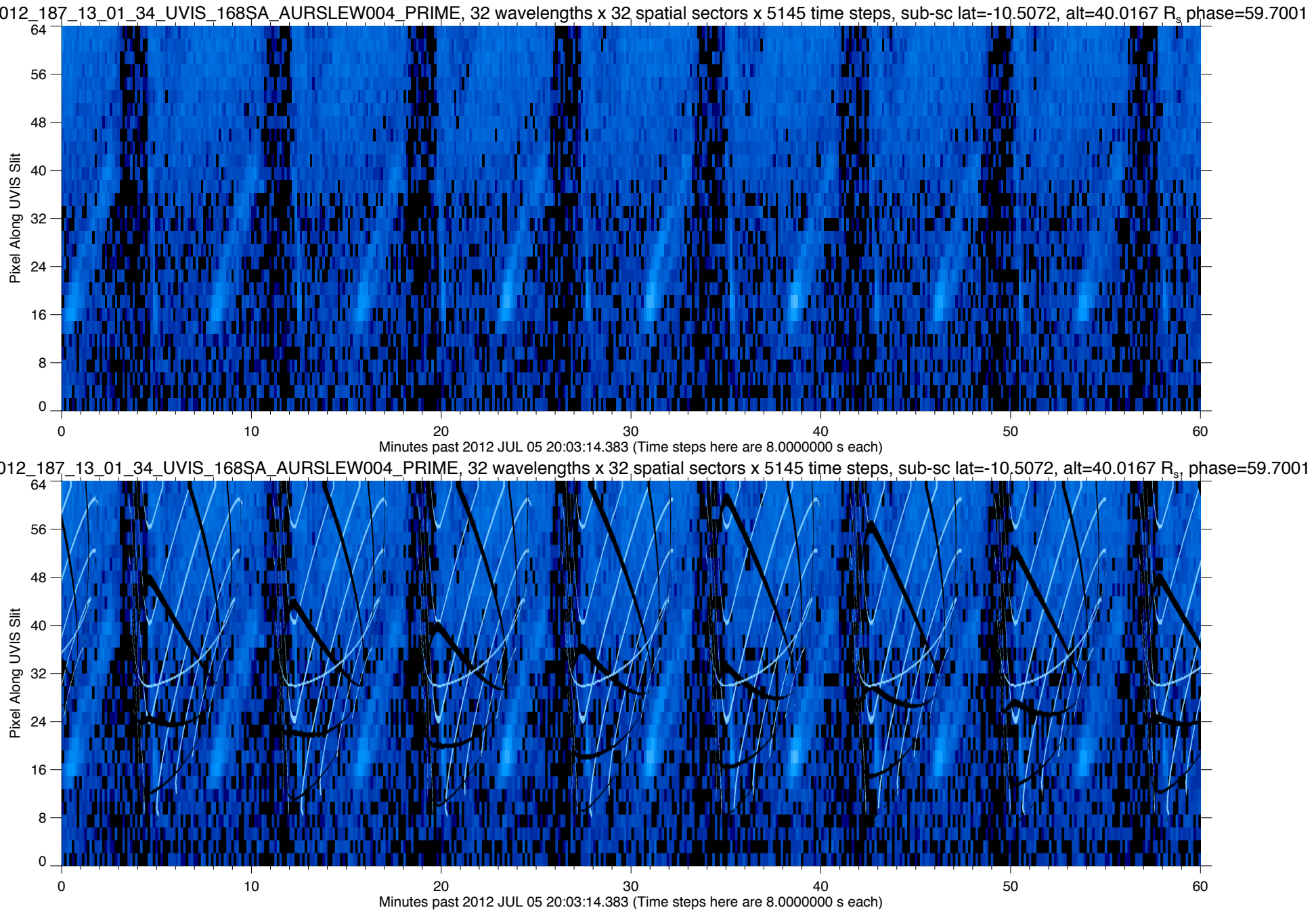
Minutes past 2012 JUL 05 19:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 20:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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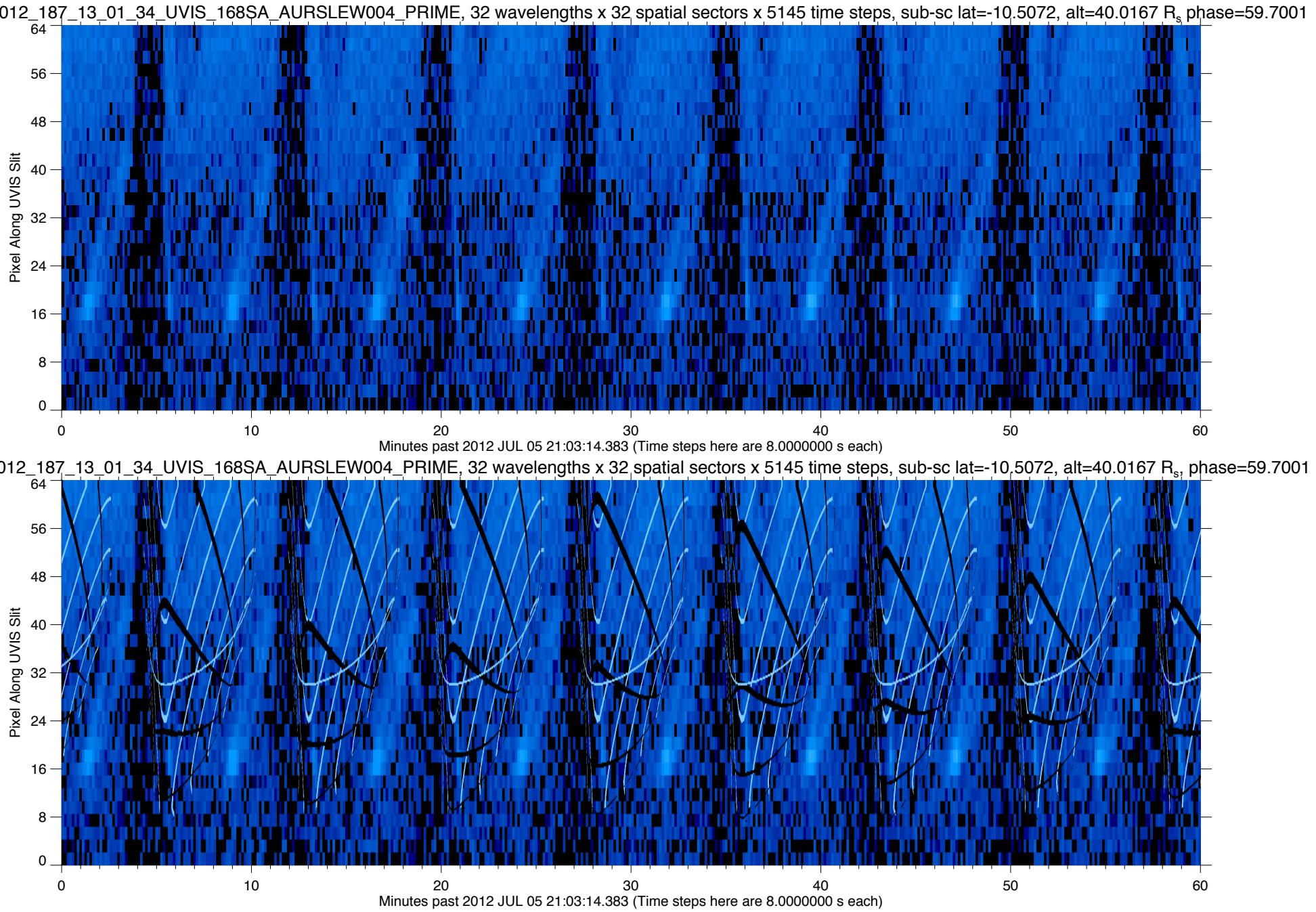
Minutes past 2012 JUL 05 20:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 21:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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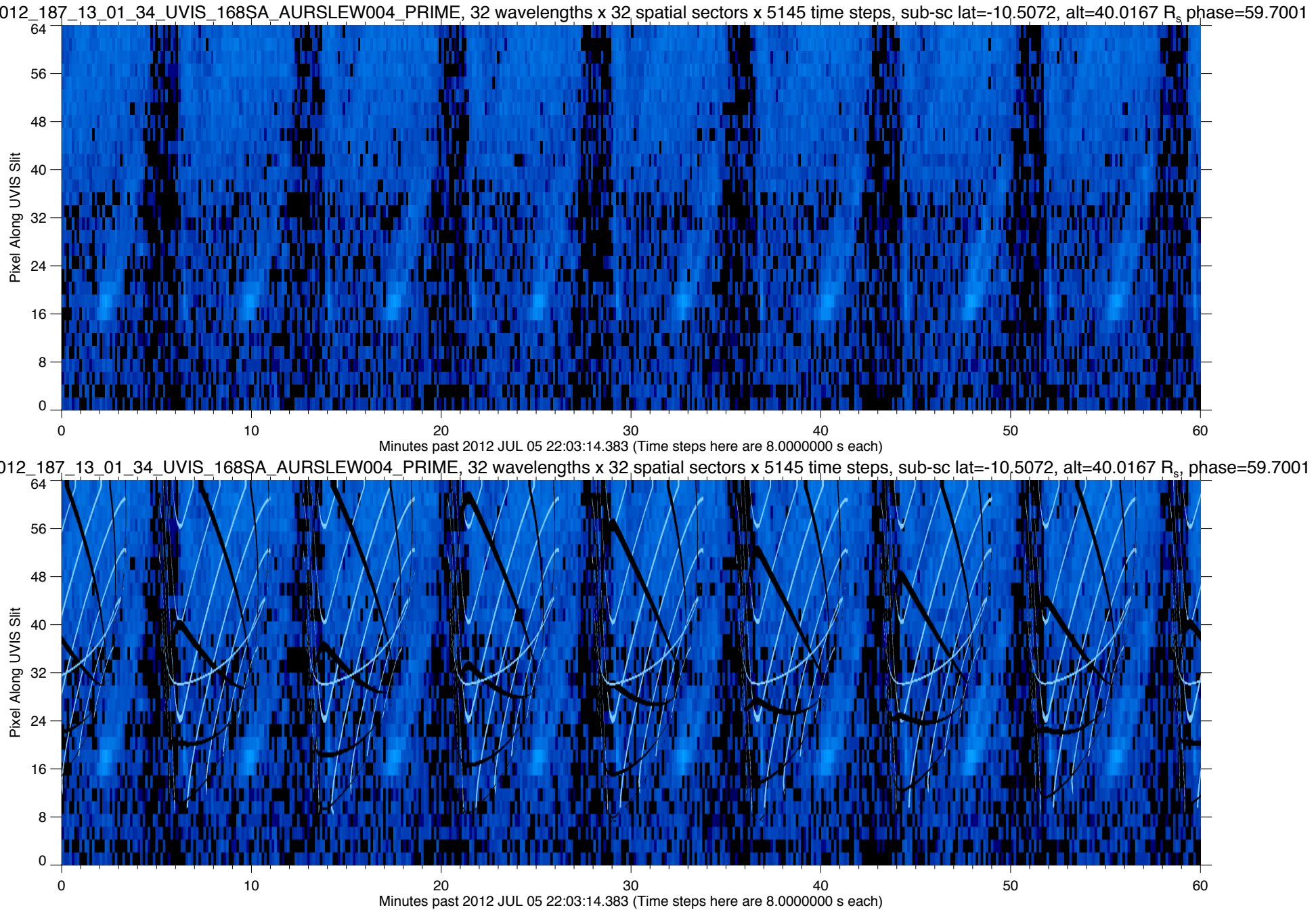
Minutes past 2012 JUL 05 21:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 22:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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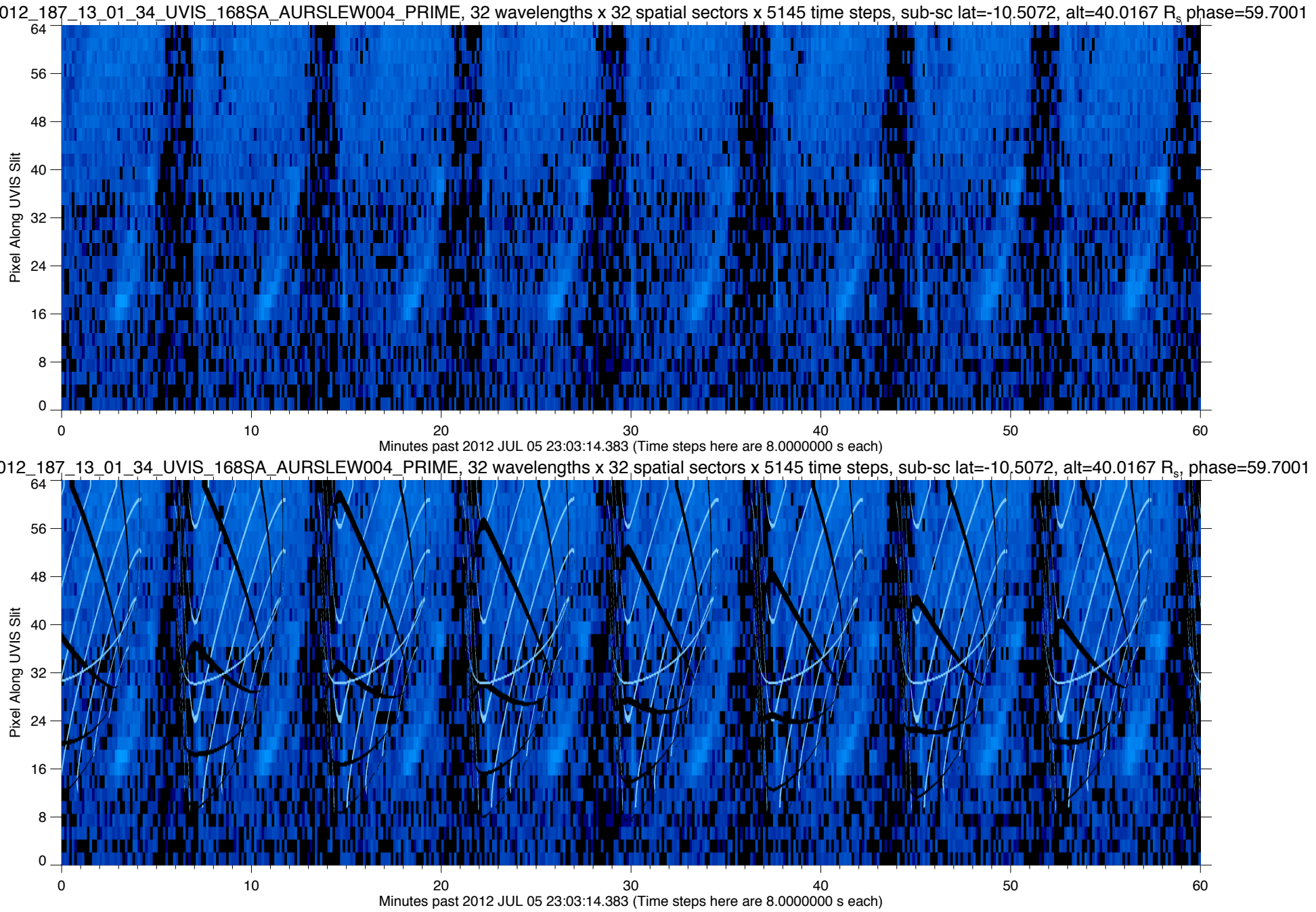
Minutes past 2012 JUL 05 22:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 05 23:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R_s, phase=59.7001
Pixel Along UVIS Slit
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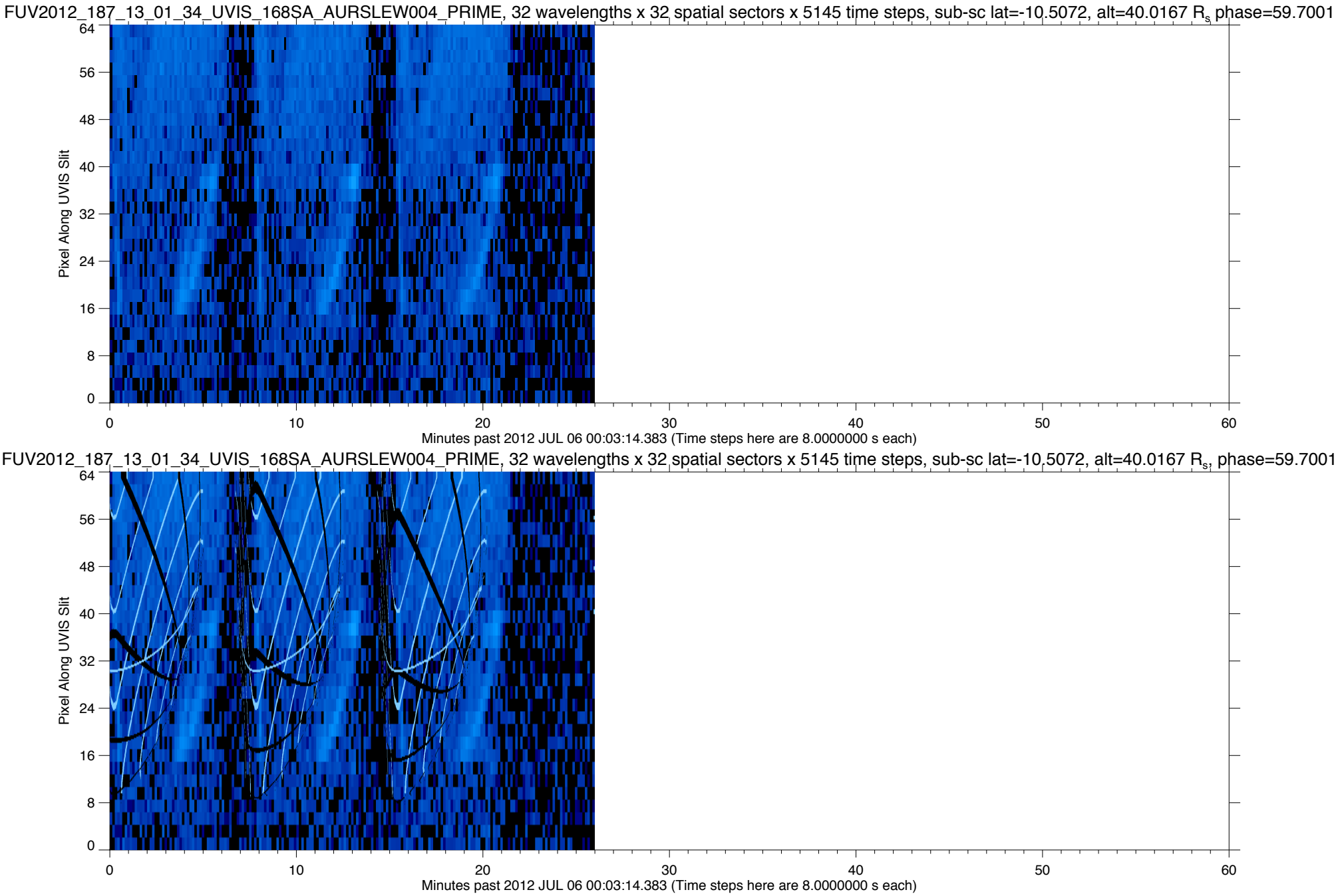
Minutes past 2012 JUL 05 23:03:14.383 (Time steps here are 8.0000000 s each)


FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 00:03:14.383 (Time steps here are 8.0000000 s each)
FUV2012_187_13_01_34_UVIS_168SA_AURSLEW004_PRIME, 32 wavelengths x 32 spatial sectors x 5145 time steps, sub-sc lat=-10.5072, alt=40.0167 R$_s$, phase=59.7001
Pixel Along UVIS Slit
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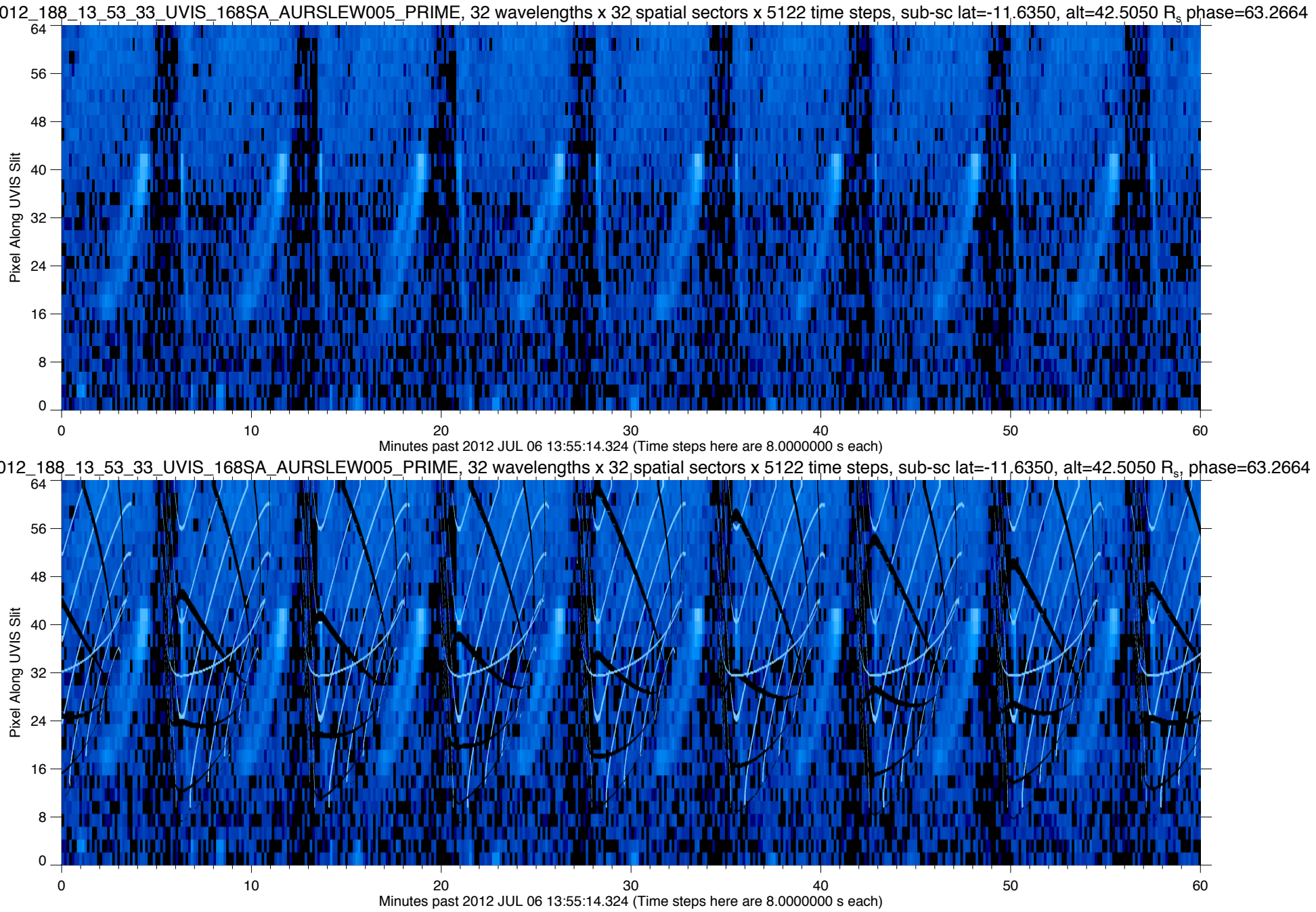
Minutes past 2012 JUL 06 00:03:14.383 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 13:55:14.324 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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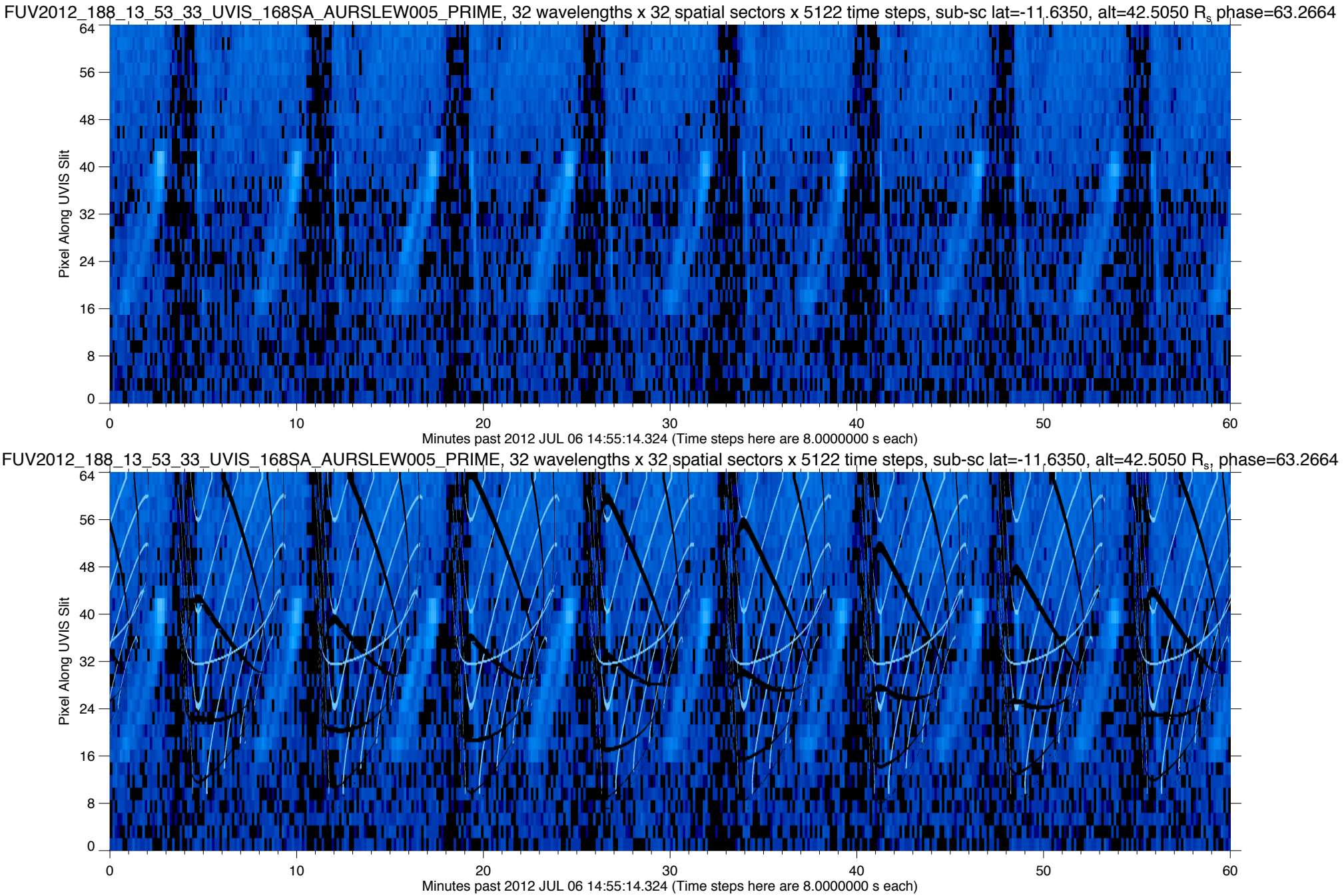
Minutes past 2012 JUL 06 13:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 14:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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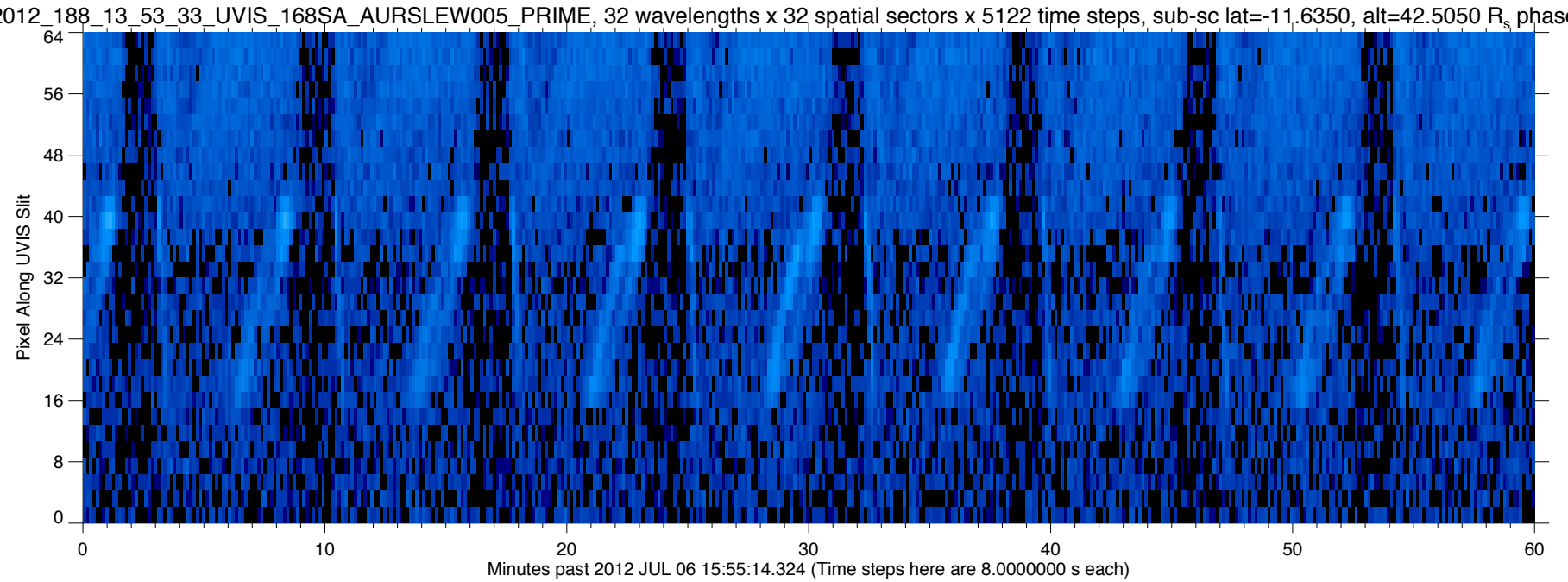
Minutes past 2012 JUL 06 14:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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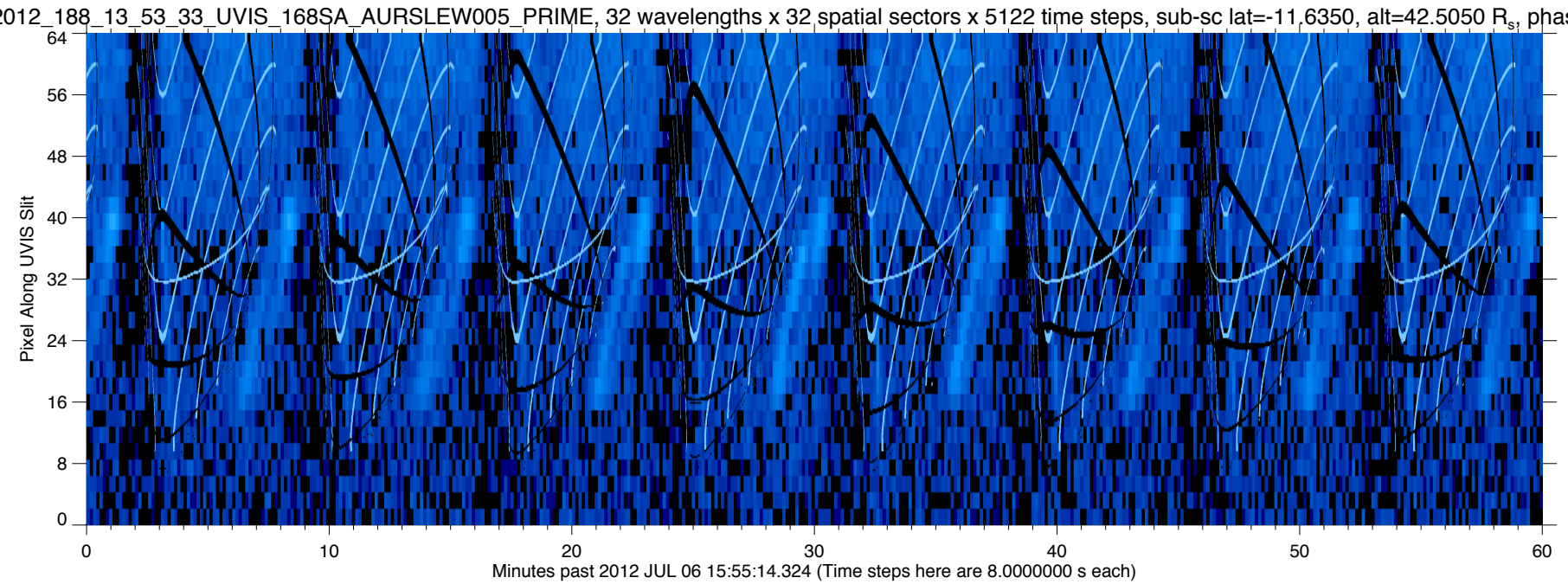
Minutes past 2012 JUL 06 15:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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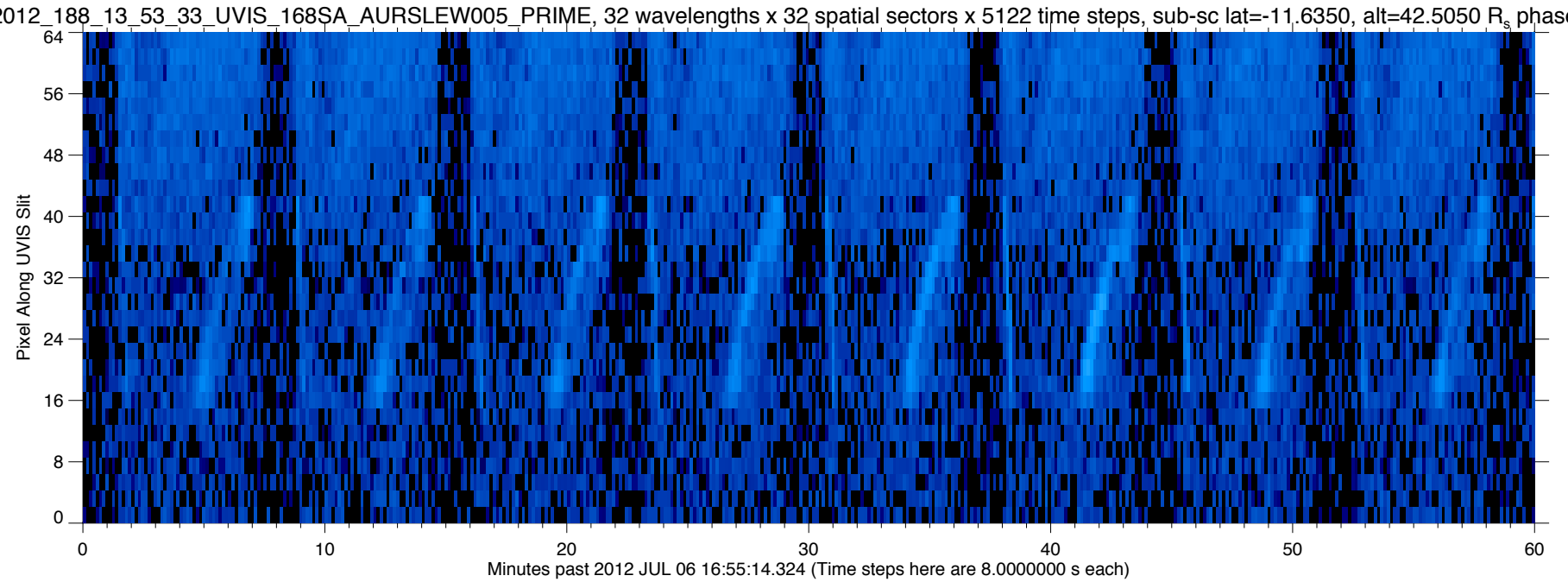
Minutes past 2012 JUL 06 15:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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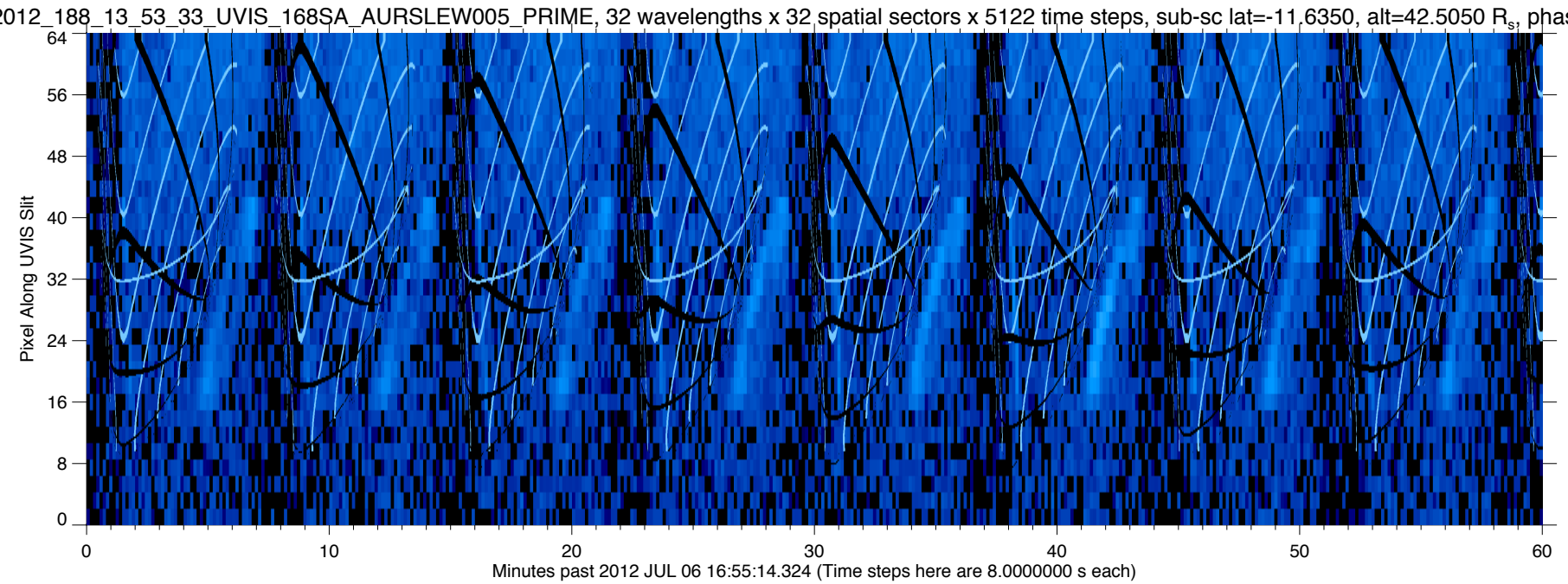
Minutes past 2012 JUL 06 16:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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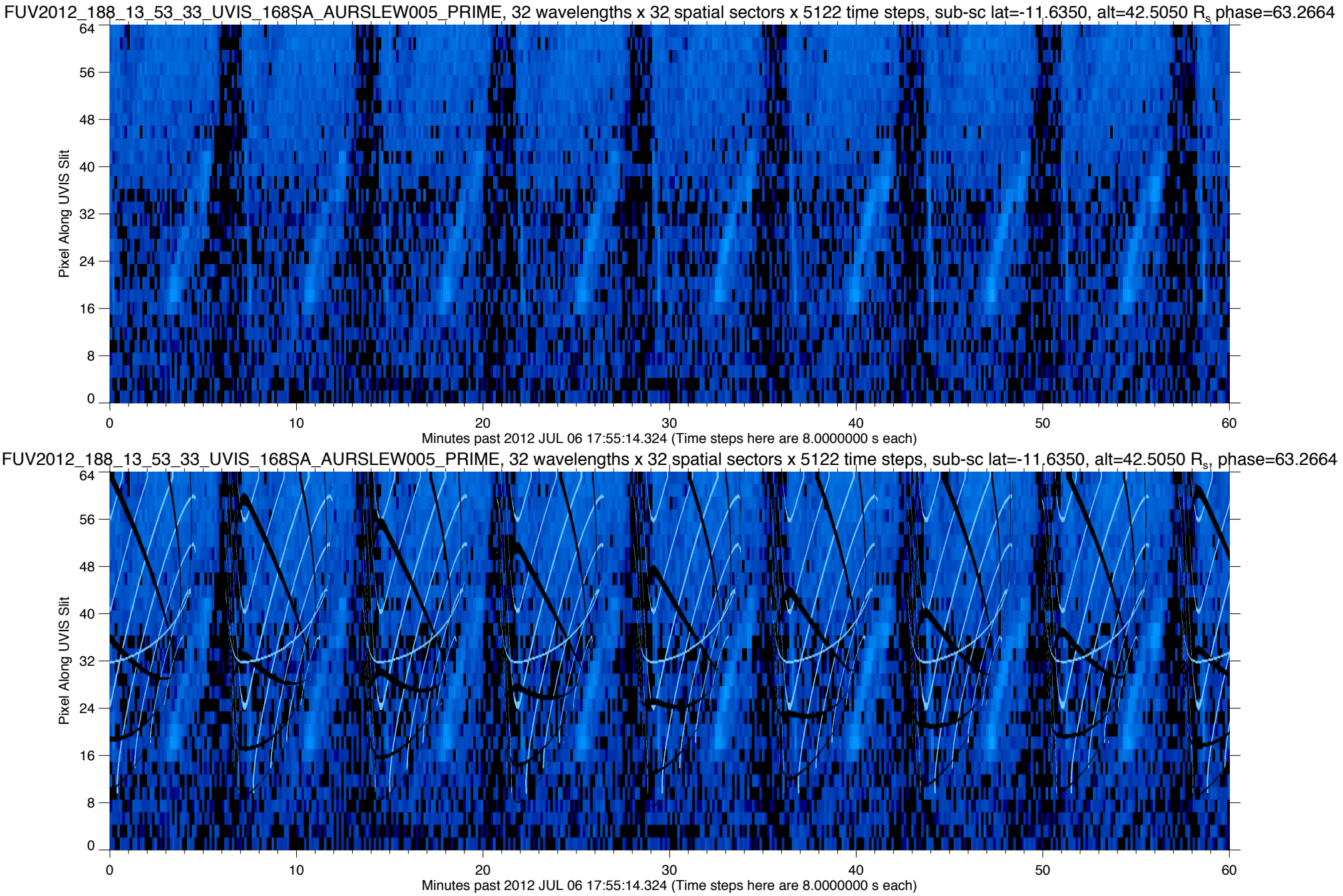
Minutes past 2012 JUL 06 16:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 17:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R_s, phase=63.2664
Pixel Along UVIS Slit
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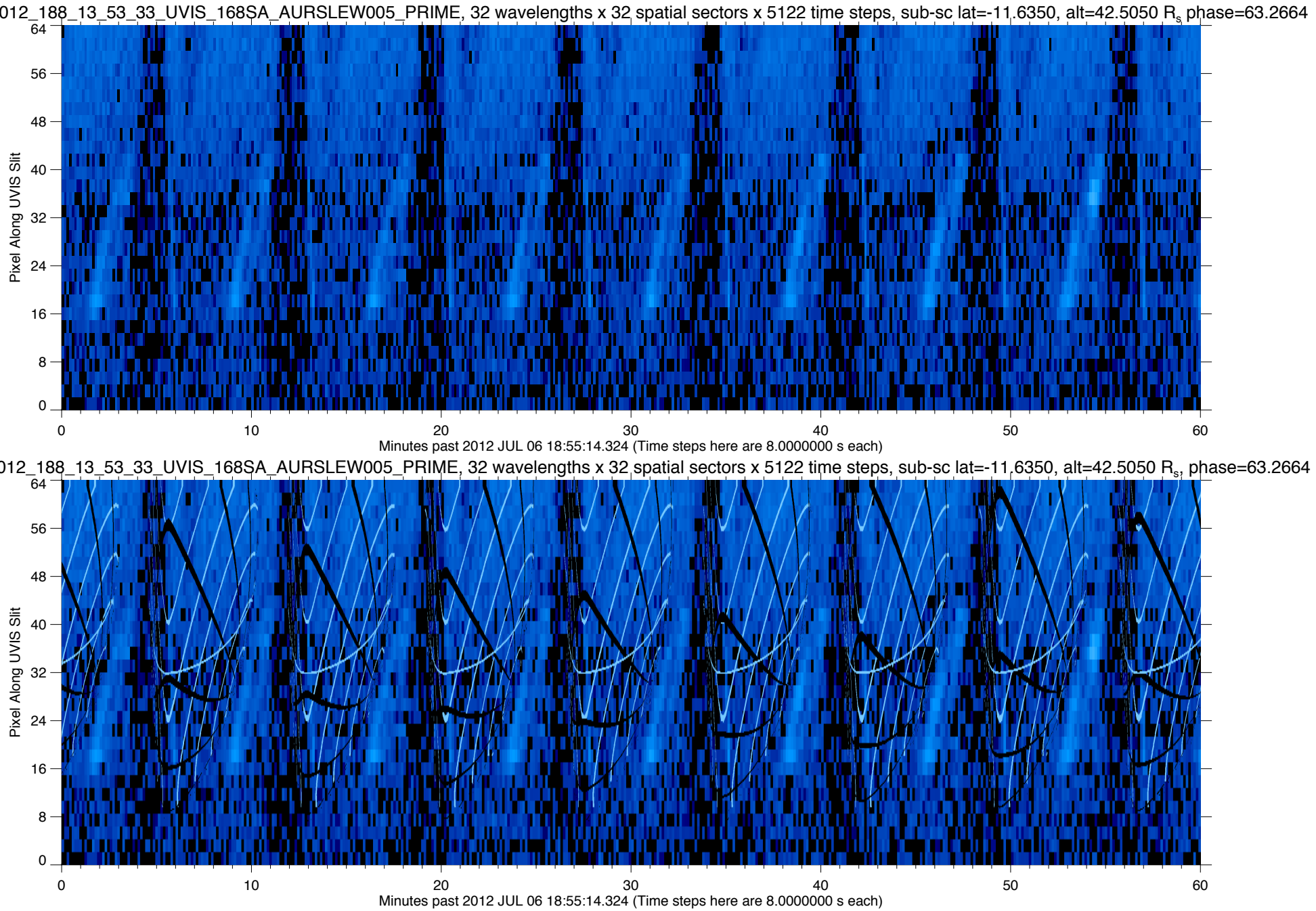
Minutes past 2012 JUL 06 17:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 18:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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60
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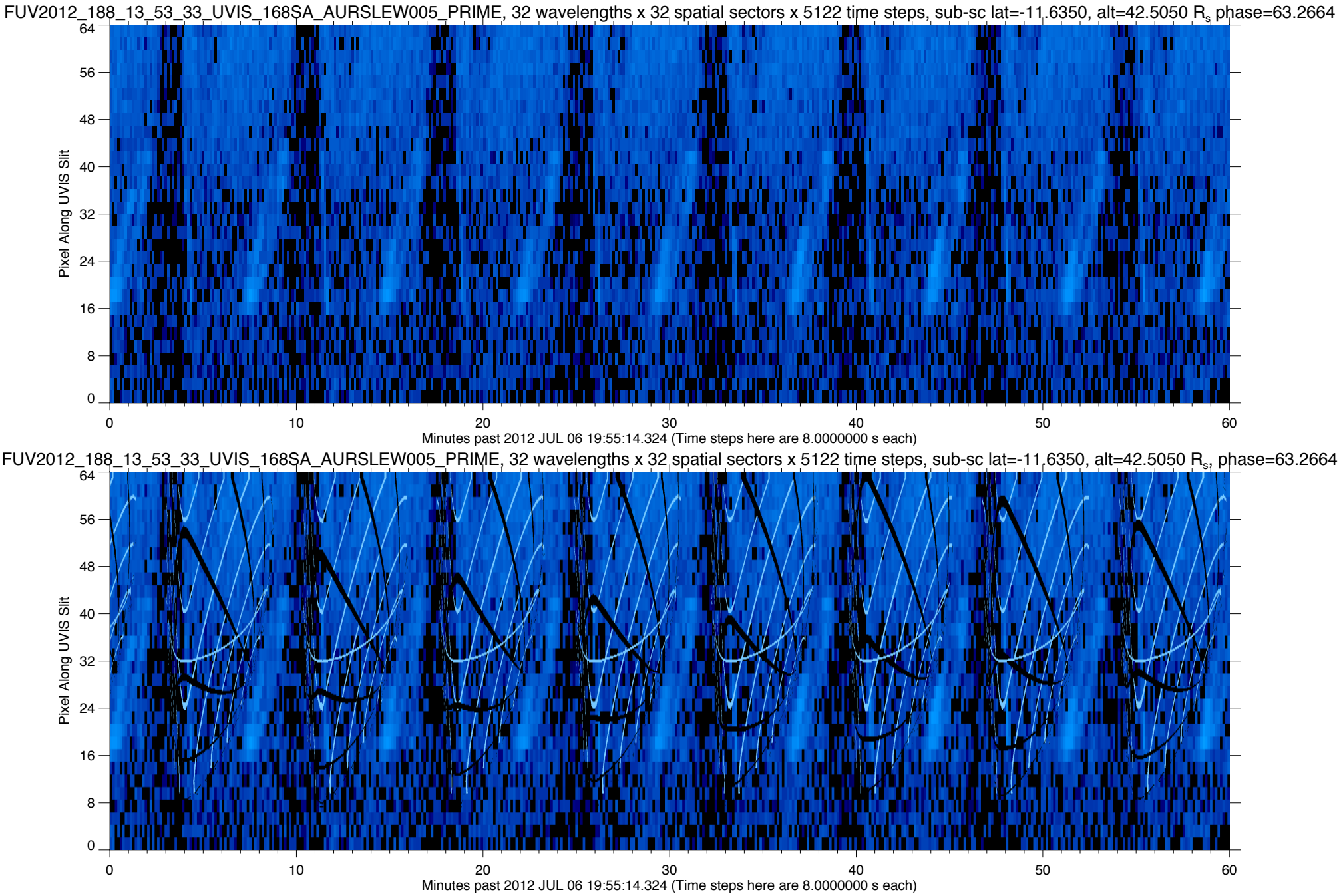
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$ phase=63.2664
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 06 19:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
0
8
16
24
32
40
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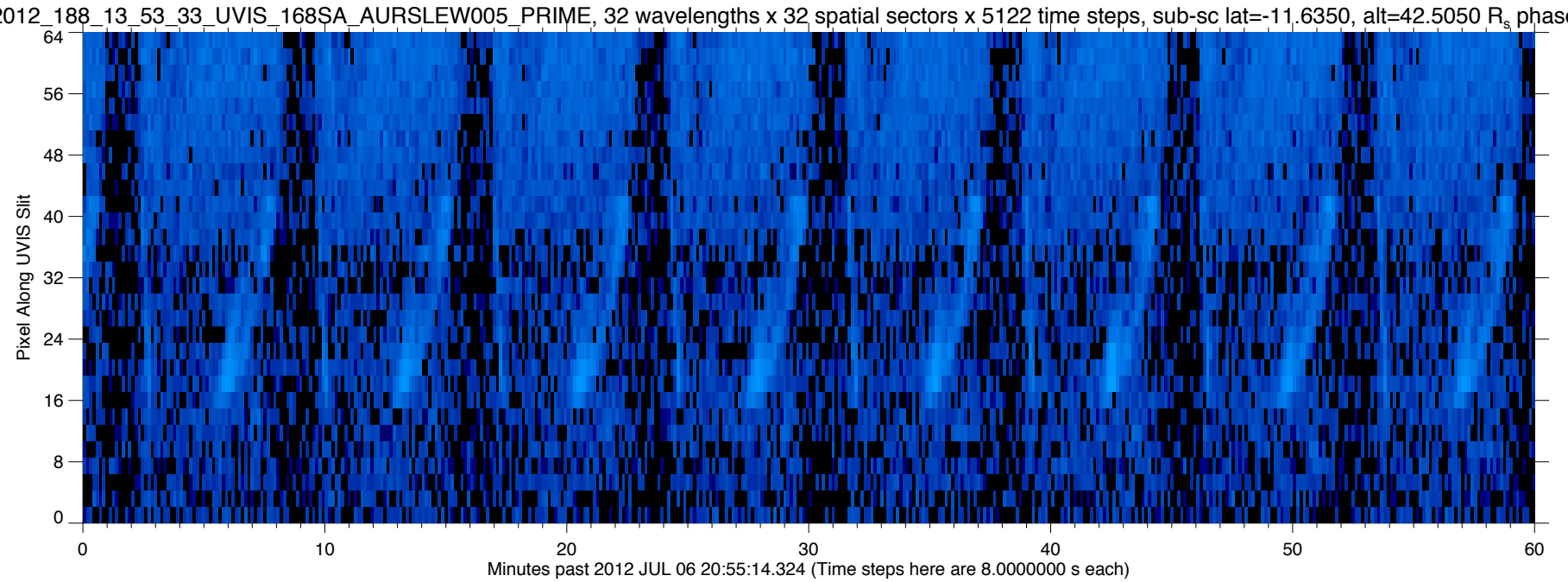
Minutes past 2012 JUL 06 19:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
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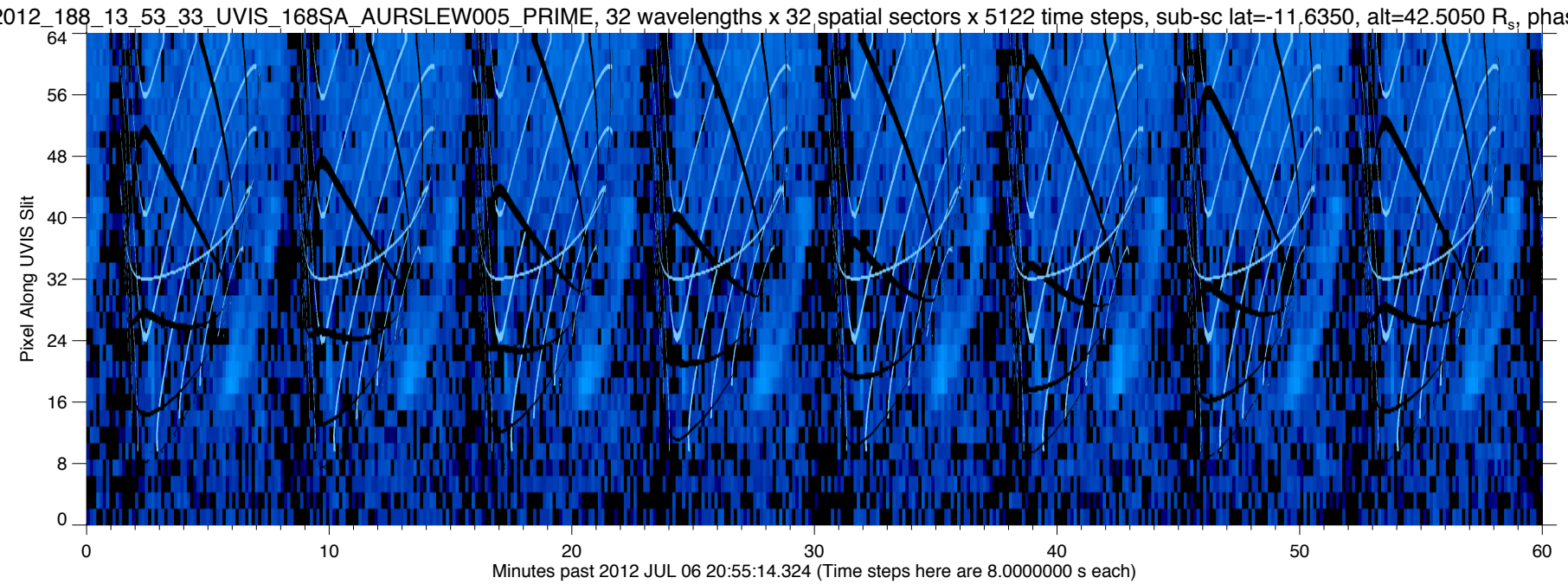
Minutes past 2012 JUL 06 20:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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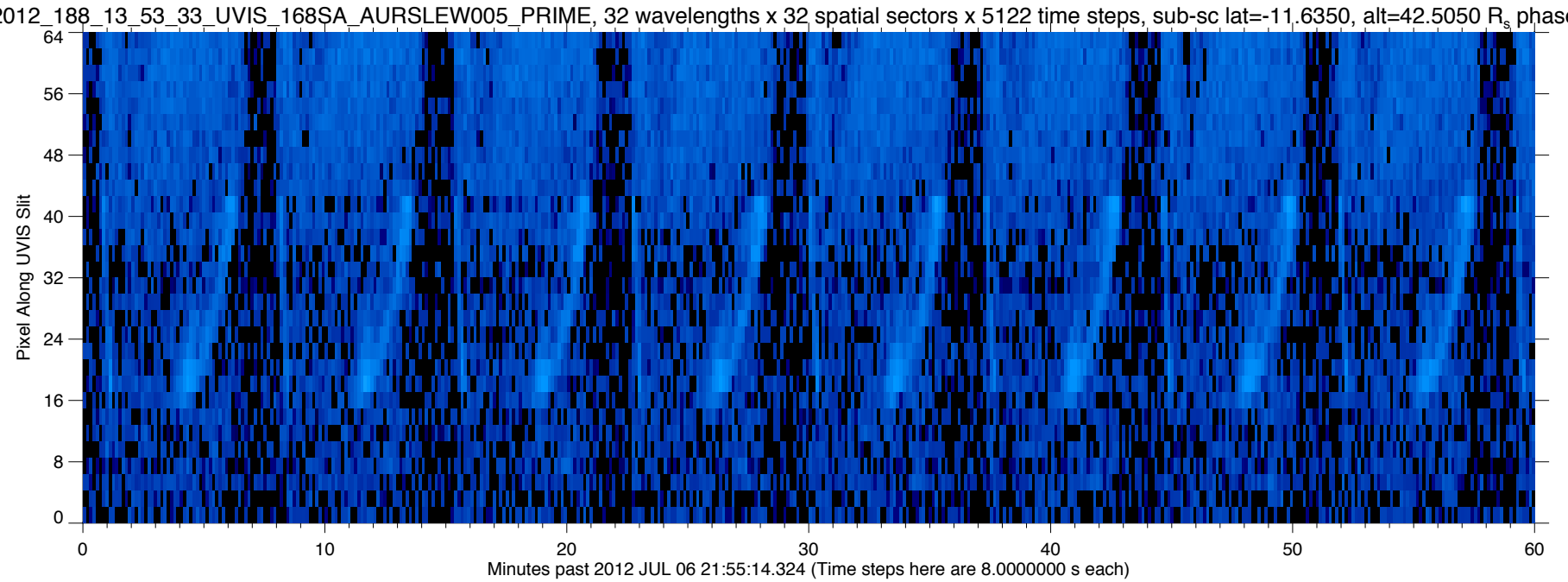
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Pixel Along UVIS Slit
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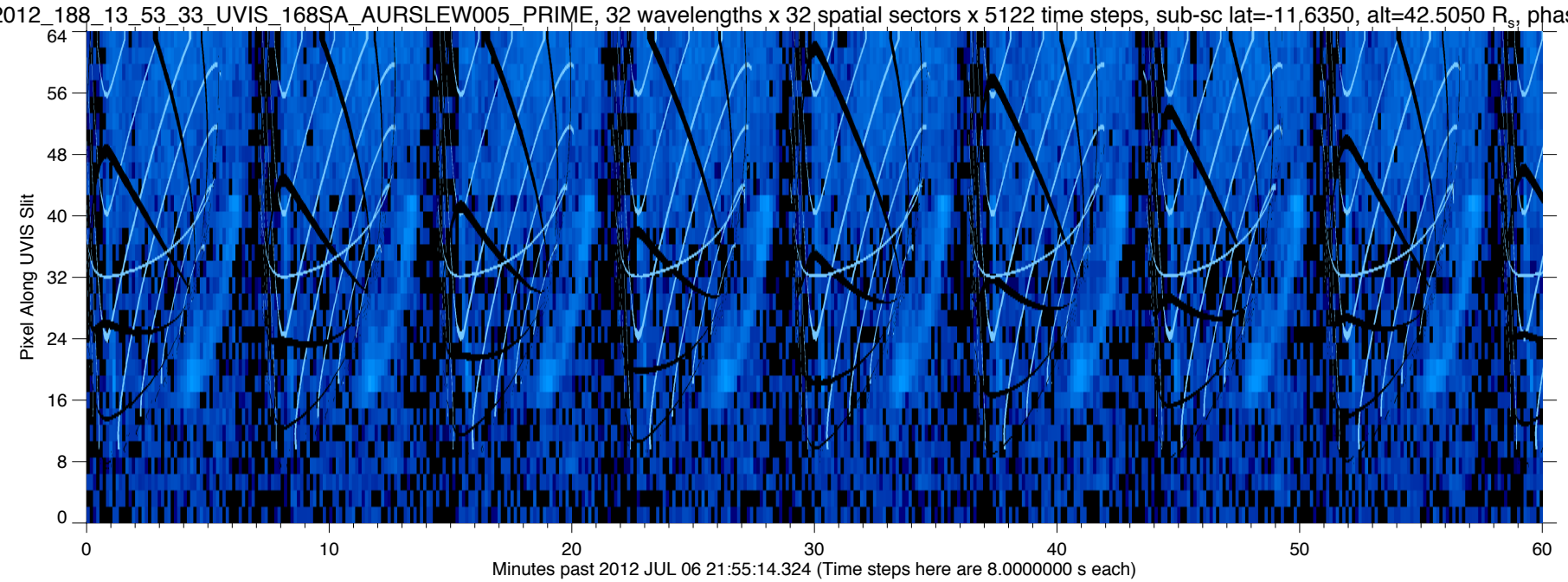
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Pixel Along UVIS Slit
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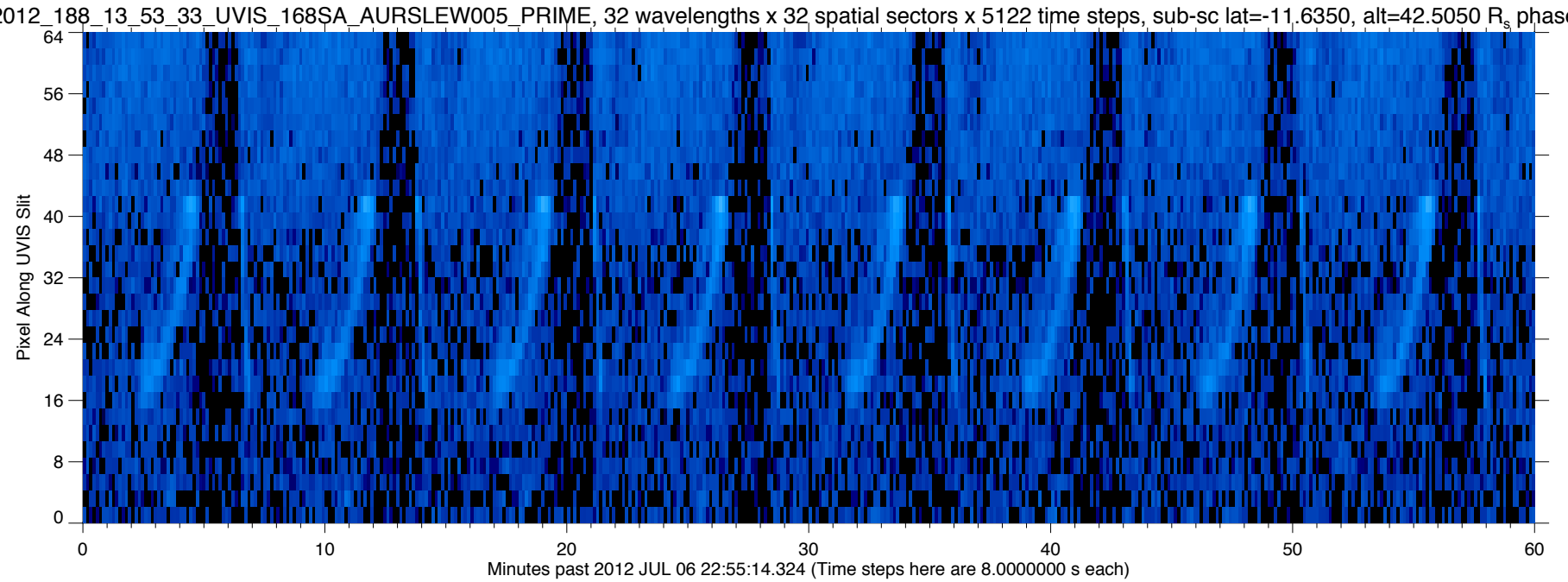
Minutes past 2012 JUL 06 21:55:14.324 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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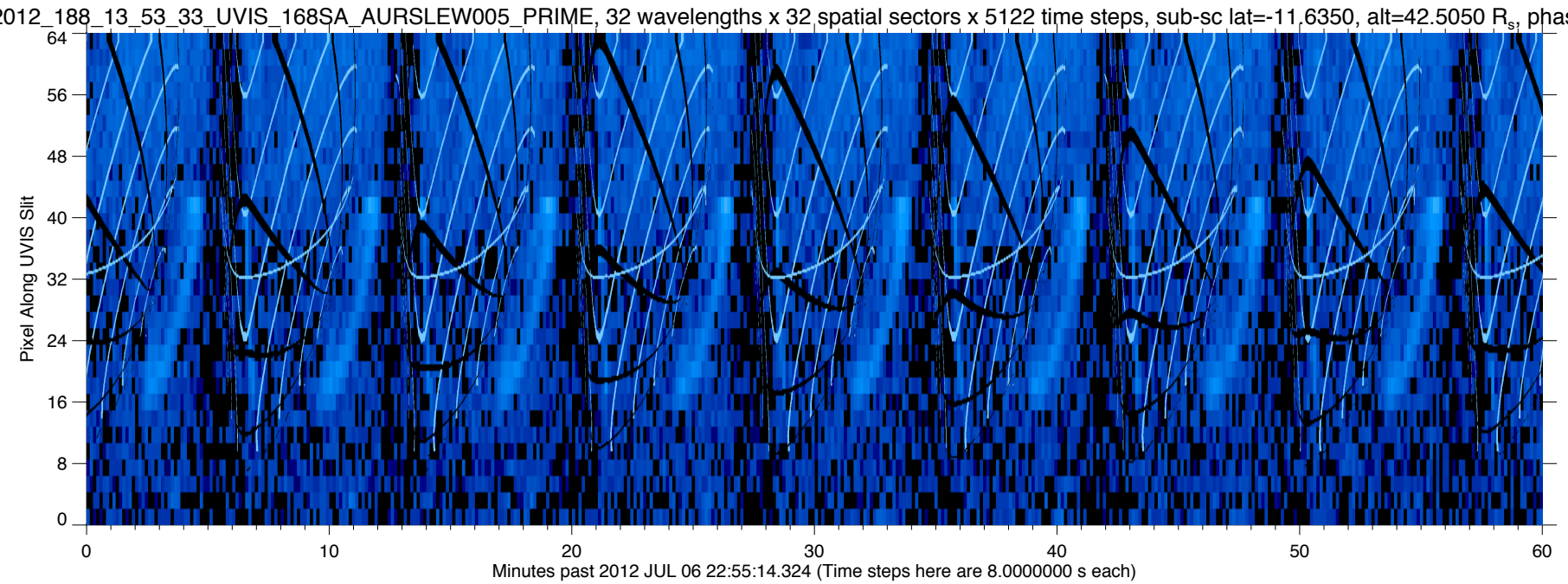
Minutes past 2012 JUL 06 22:55:14.324 (Time steps here are 8.0000000 s each)


FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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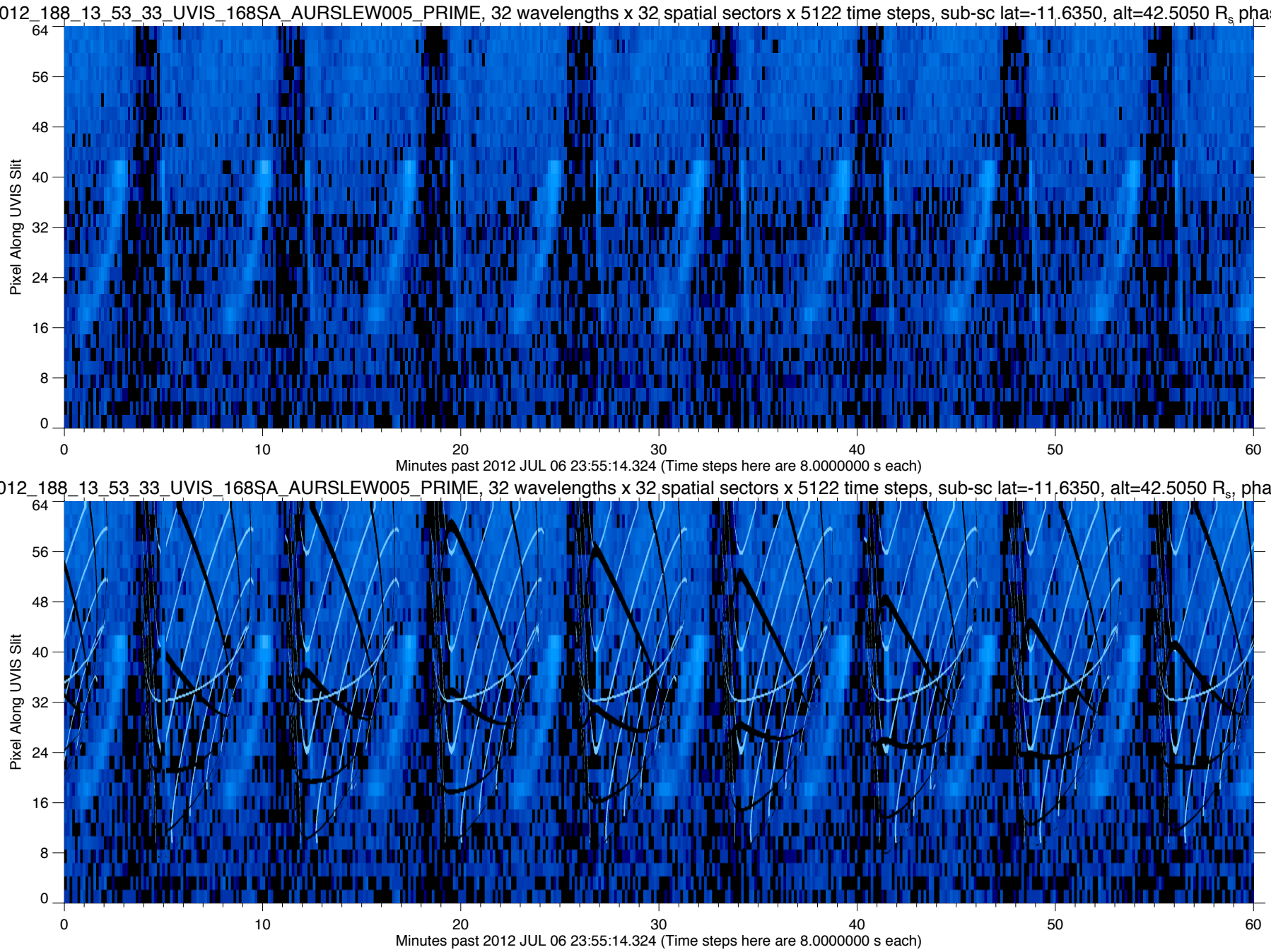
Minutes past 2012 JUL 06 22:55:14.324 (Time steps here are 8.0000000 s each)


FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$ phase=63.2664
Pixel Along UVIS Slit
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Minutes past 2012 JUL 06 23:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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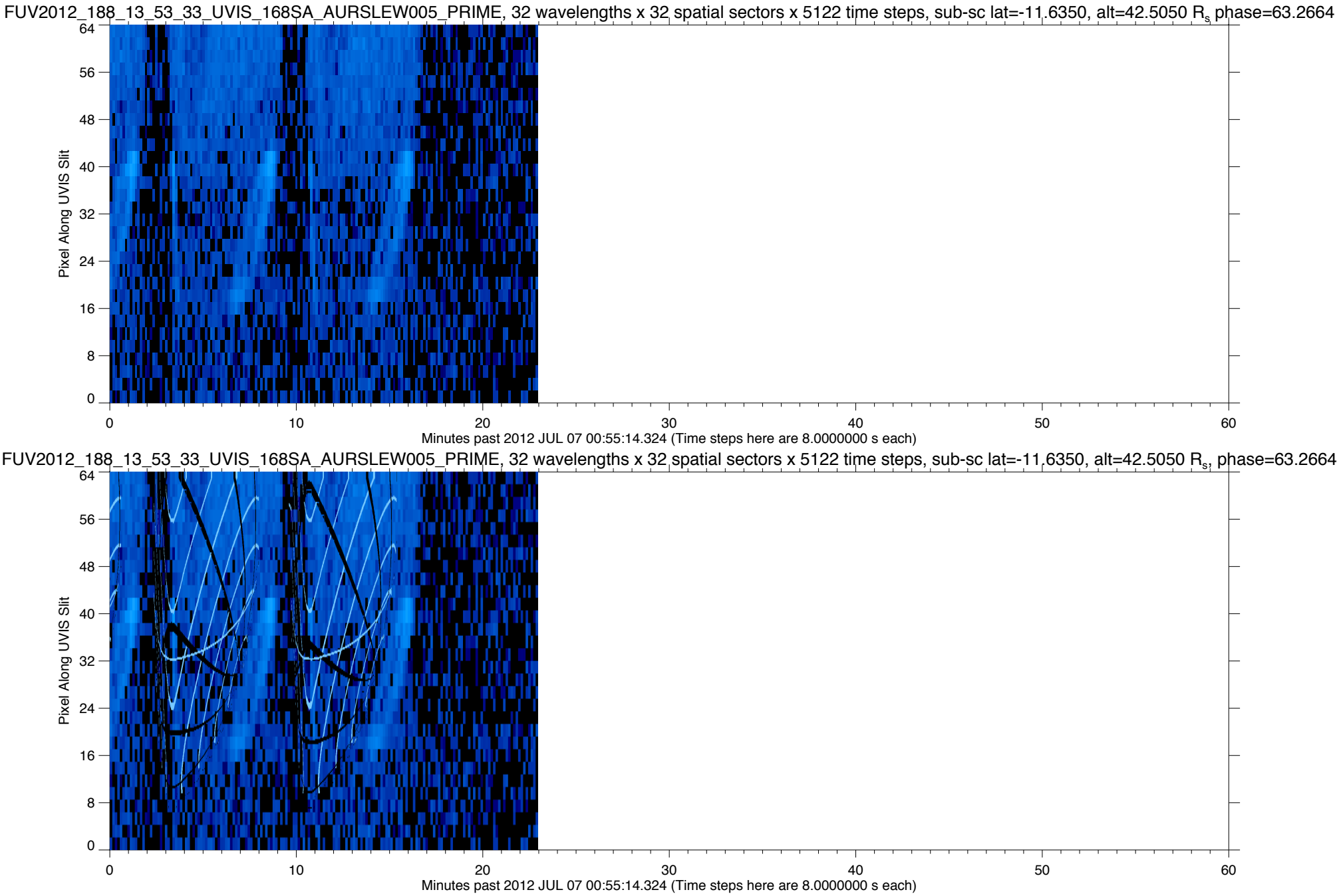
Minutes past 2012 JUL 06 23:55:14.324 (Time steps here are 8.0000000 s each)


FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 00:55:14.324 (Time steps here are 8.0000000 s each)
FUV2012_188_13_53_33_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5122 time steps, sub-sc lat=-11.6350, alt=42.5050 R$_s$, phase=63.2664
Pixel Along UVIS Slit
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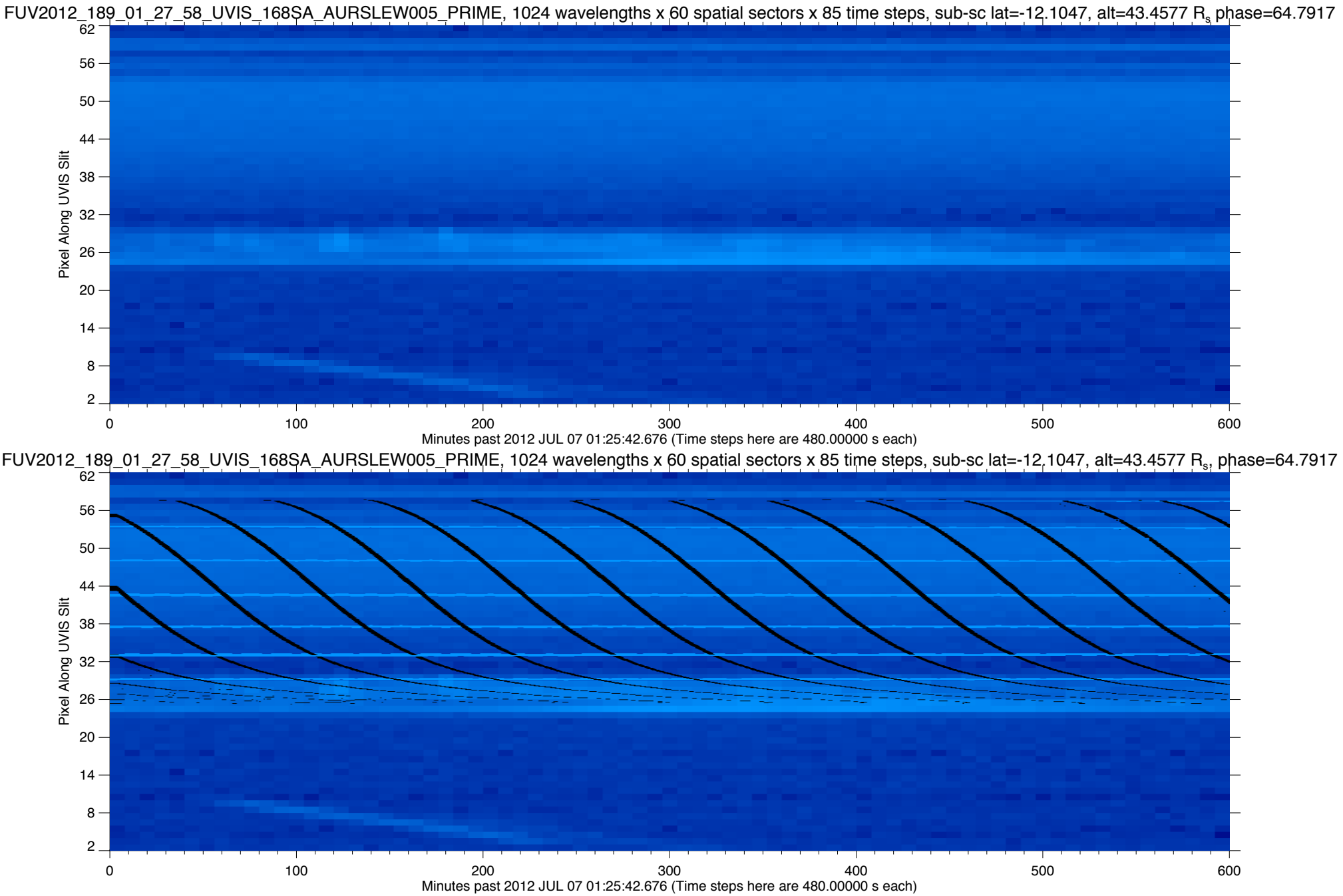
Minutes past 2012 JUL 07 00:55:14.324 (Time steps here are 8.0000000 s each)


FUV2012_189_01_27_58_UVIS_168SA_AURSLEW005_PRIME, 1024 wavelengths x 60 spatial sectors x 85 time steps, sub-sc lat=-12.1047, alt=43.4577 R$_s$, phase=64.7917
Pixel Along UVIS Slit
62
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Minutes past 2012 JUL 07 01:25:42.676 (Time steps here are 480.00000 s each)
FUV2012_189_01_27_58_UVIS_168SA_AURSLEW005_PRIME, 1024 wavelengths x 60 spatial sectors x 85 time steps, sub-sc lat=-12.1047, alt=43.4577 R$_s$, phase=64.7917
Pixel Along UVIS Slit
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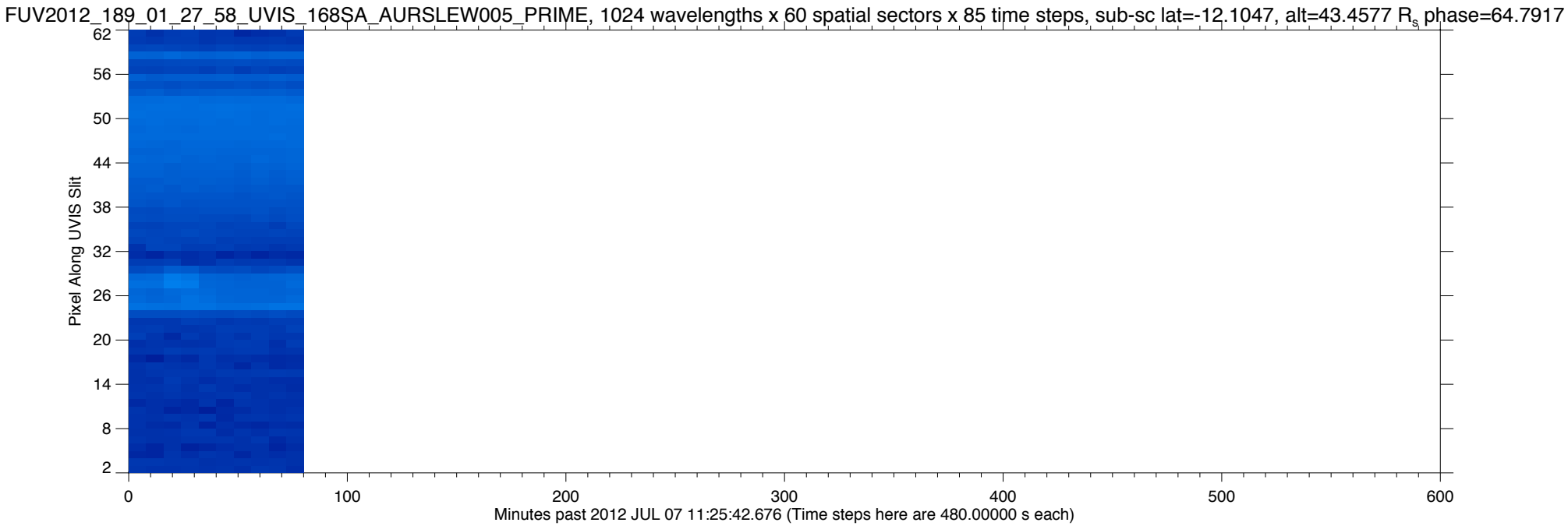
Minutes past 2012 JUL 07 01:25:42.676 (Time steps here are 480.00000 s each)


FUV2012_189_01_27_58_UVIS_168SA_AURSLEW005_PRIME, 1024 wavelengths x 60 spatial sectors x 85 time steps, sub-sc lat=-12.1047, alt=43.4577 R$_s$ phase=64.7917
Pixel Along UVIS Slit
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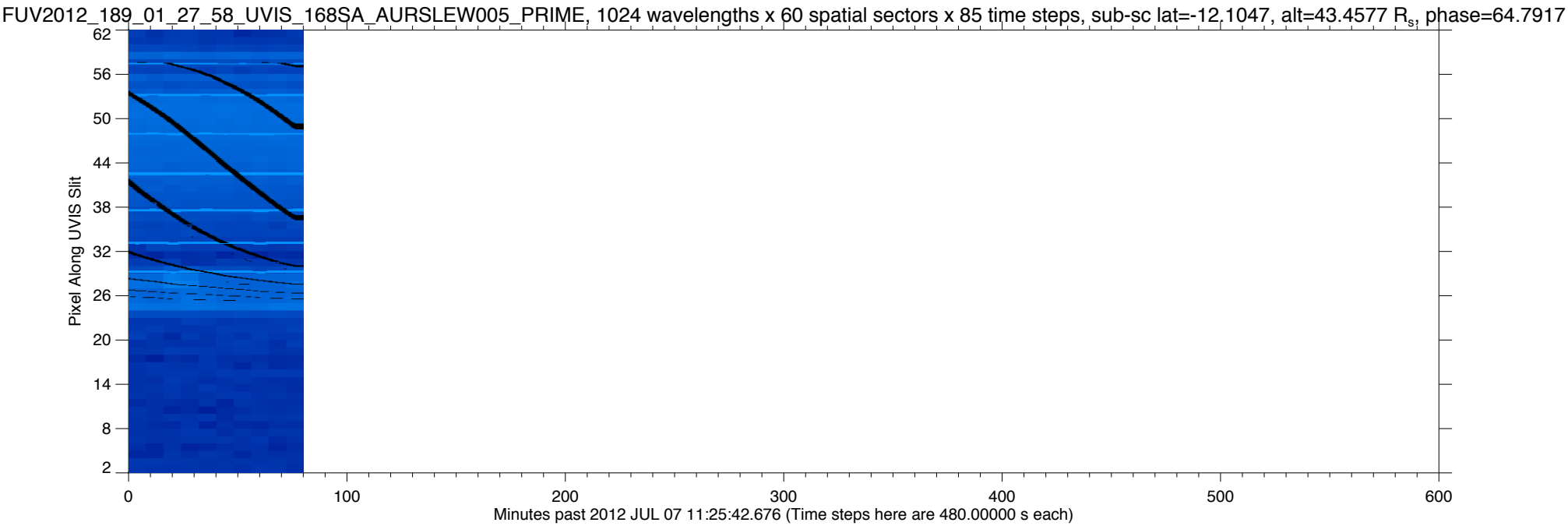
FUV2012_189_01_27_58_UVIS_168SA_AURSLEW005_PRIME, 1024 wavelengths x 60 spatial sectors x 85 time steps, sub-sc lat=-12.1047, alt=43.4577 R$_s$, phase=64.7917
Pixel Along UVIS Slit
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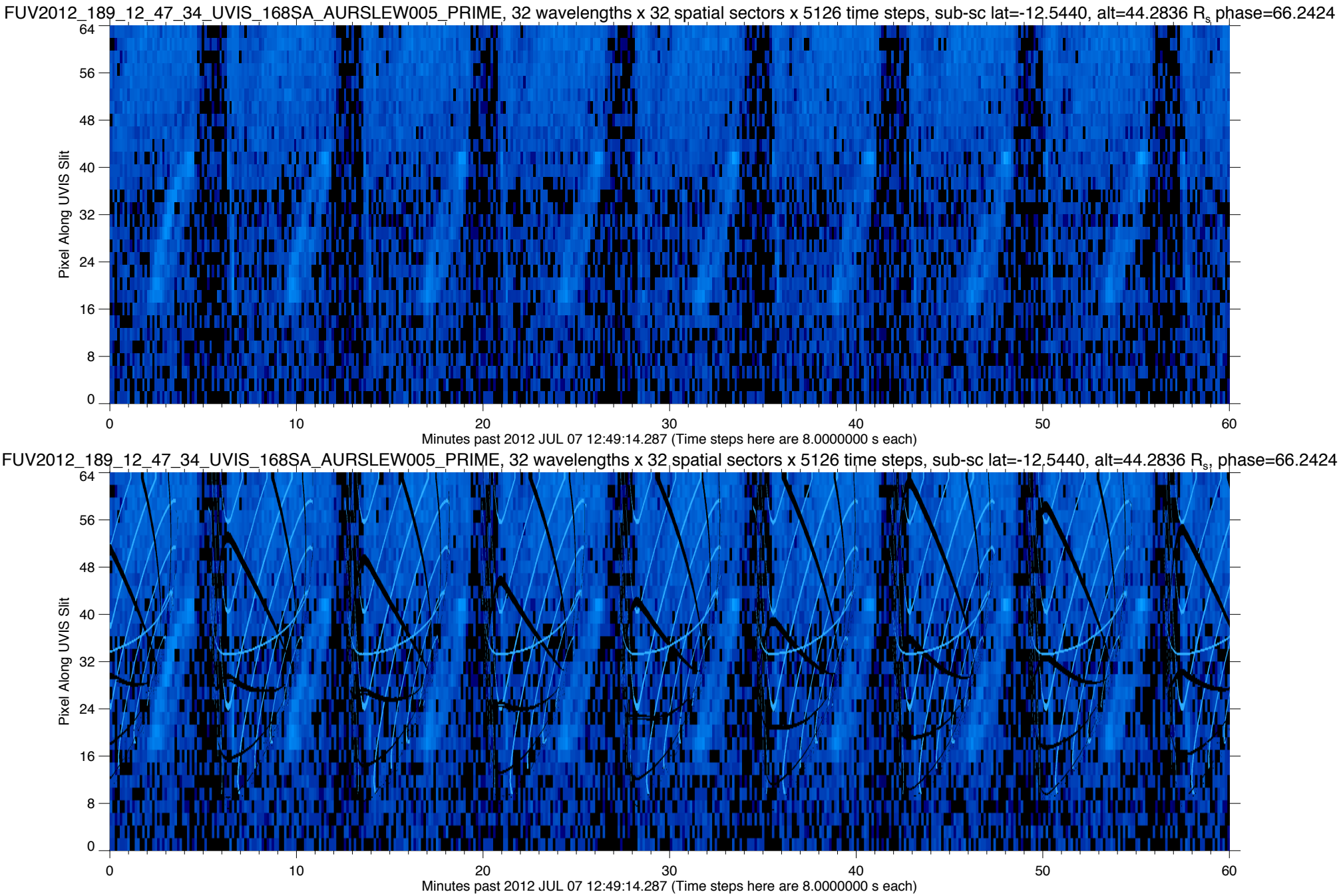
Minutes past 2012 JUL 07 11:25:42.676 (Time steps here are 480.00000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$ phase=66.2424
Pixel Along UVIS Slit
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16
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Minutes past 2012 JUL 07 12:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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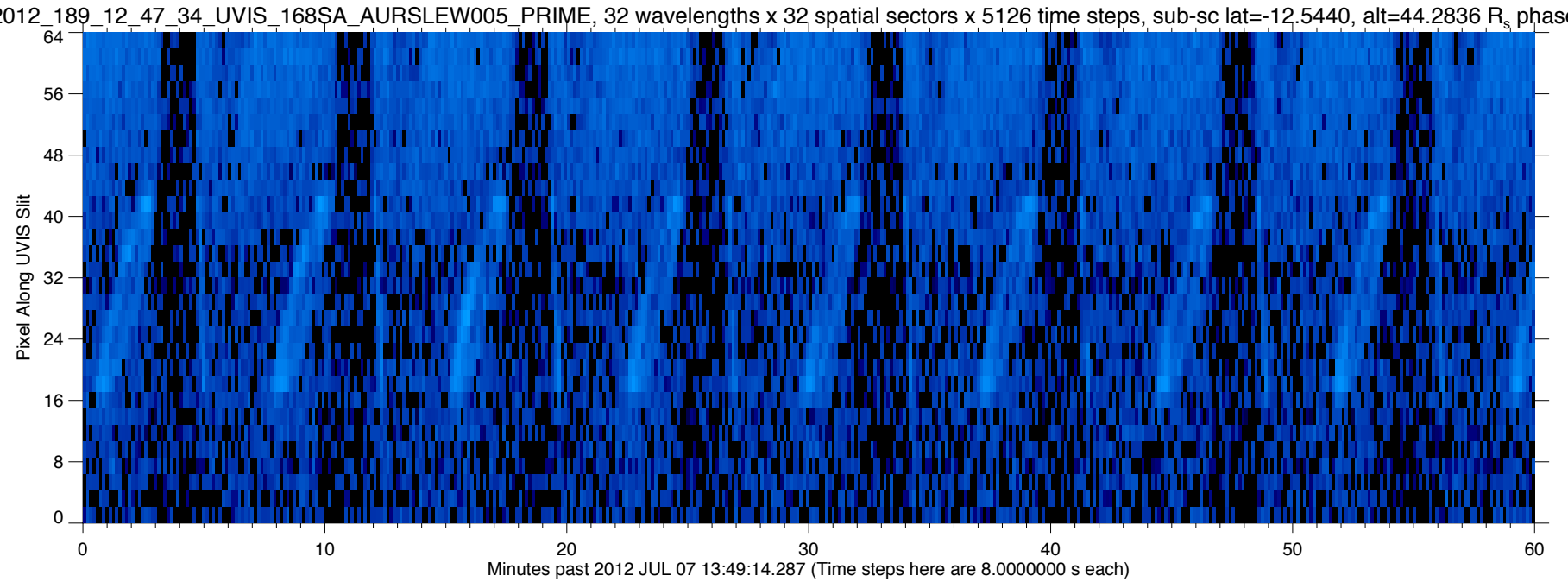
Minutes past 2012 JUL 07 12:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$ phase=66.2424
Pixel Along UVIS Slit
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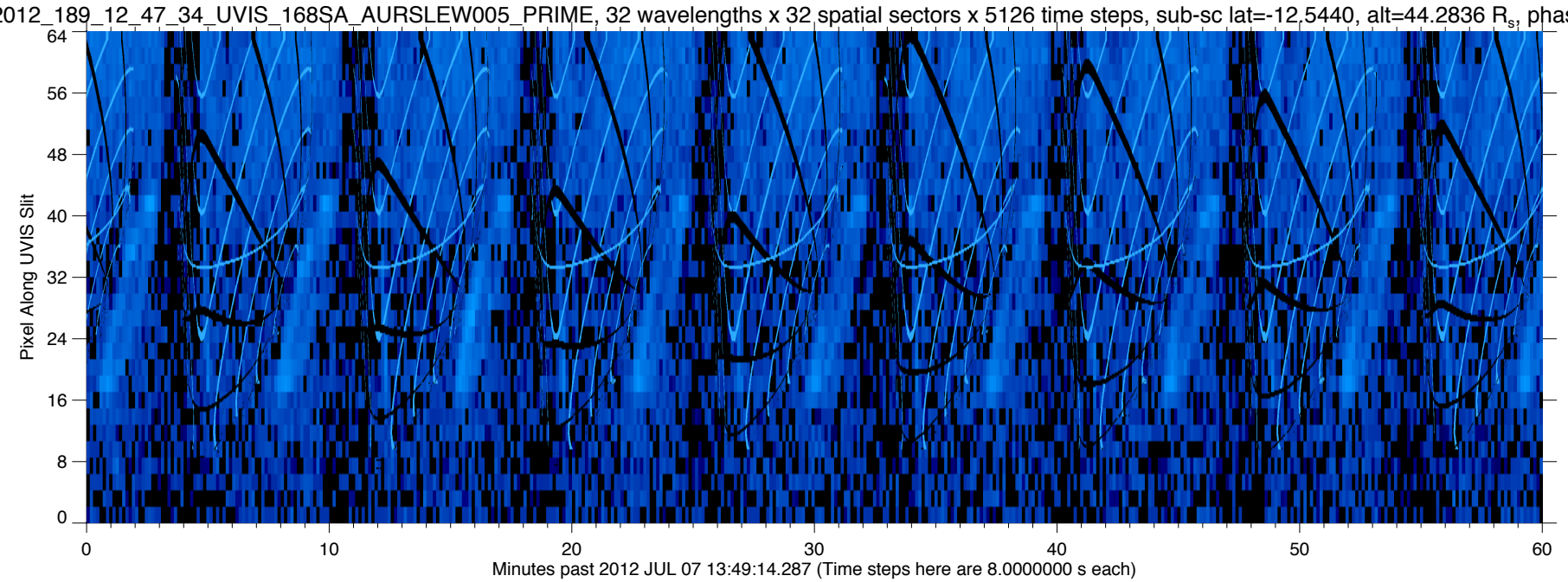
Minutes past 2012 JUL 07 13:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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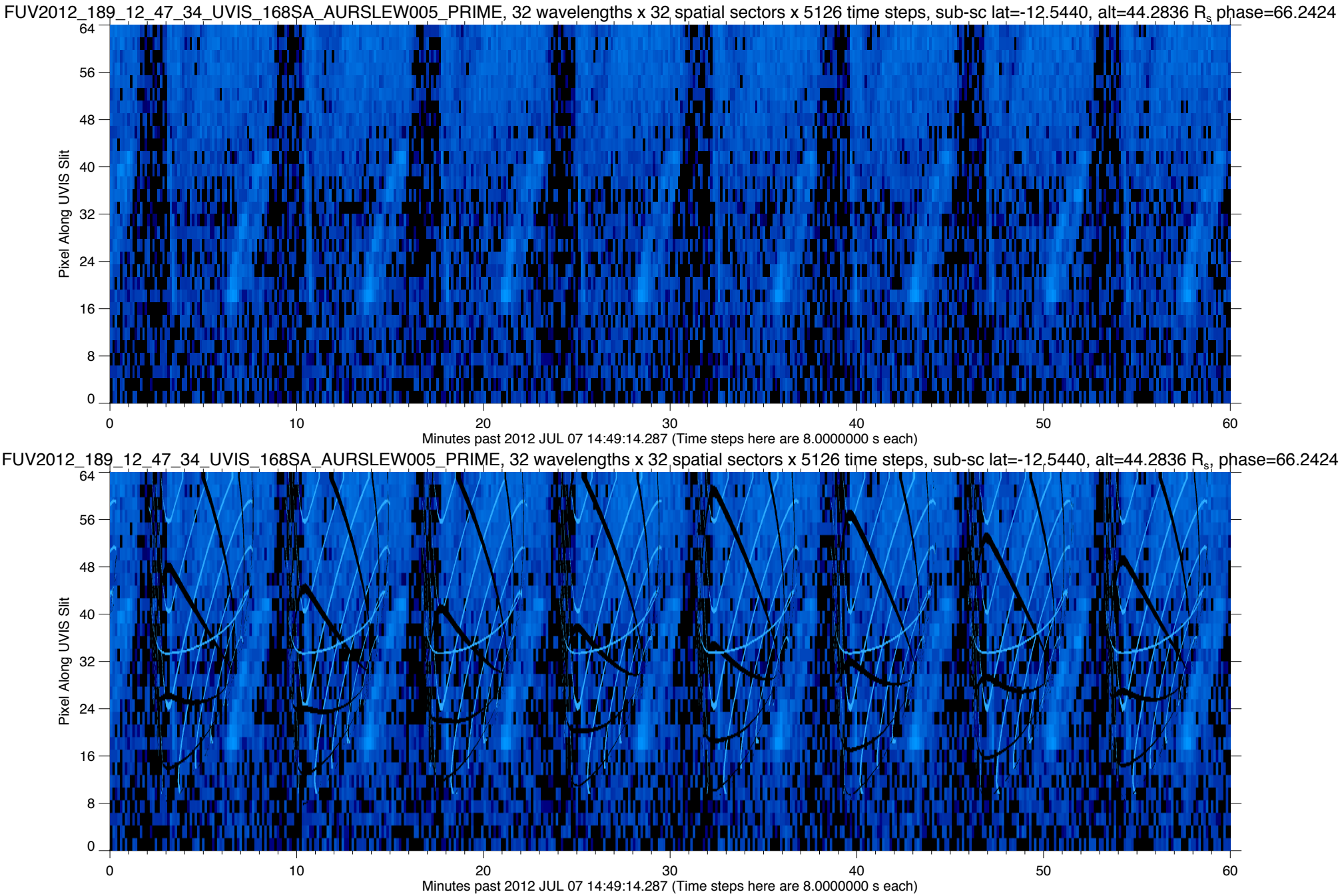
Minutes past 2012 JUL 07 13:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 14:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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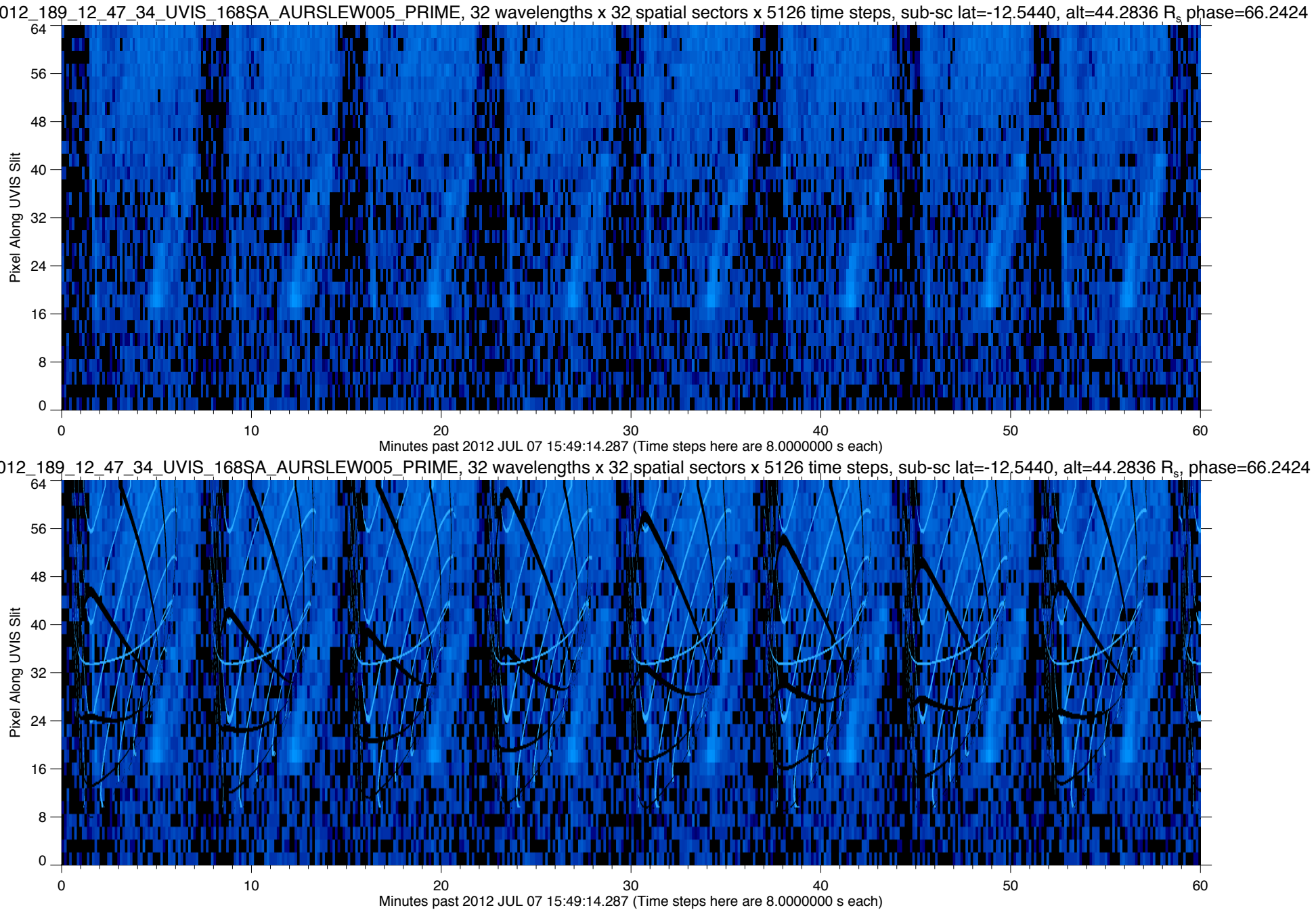
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 15:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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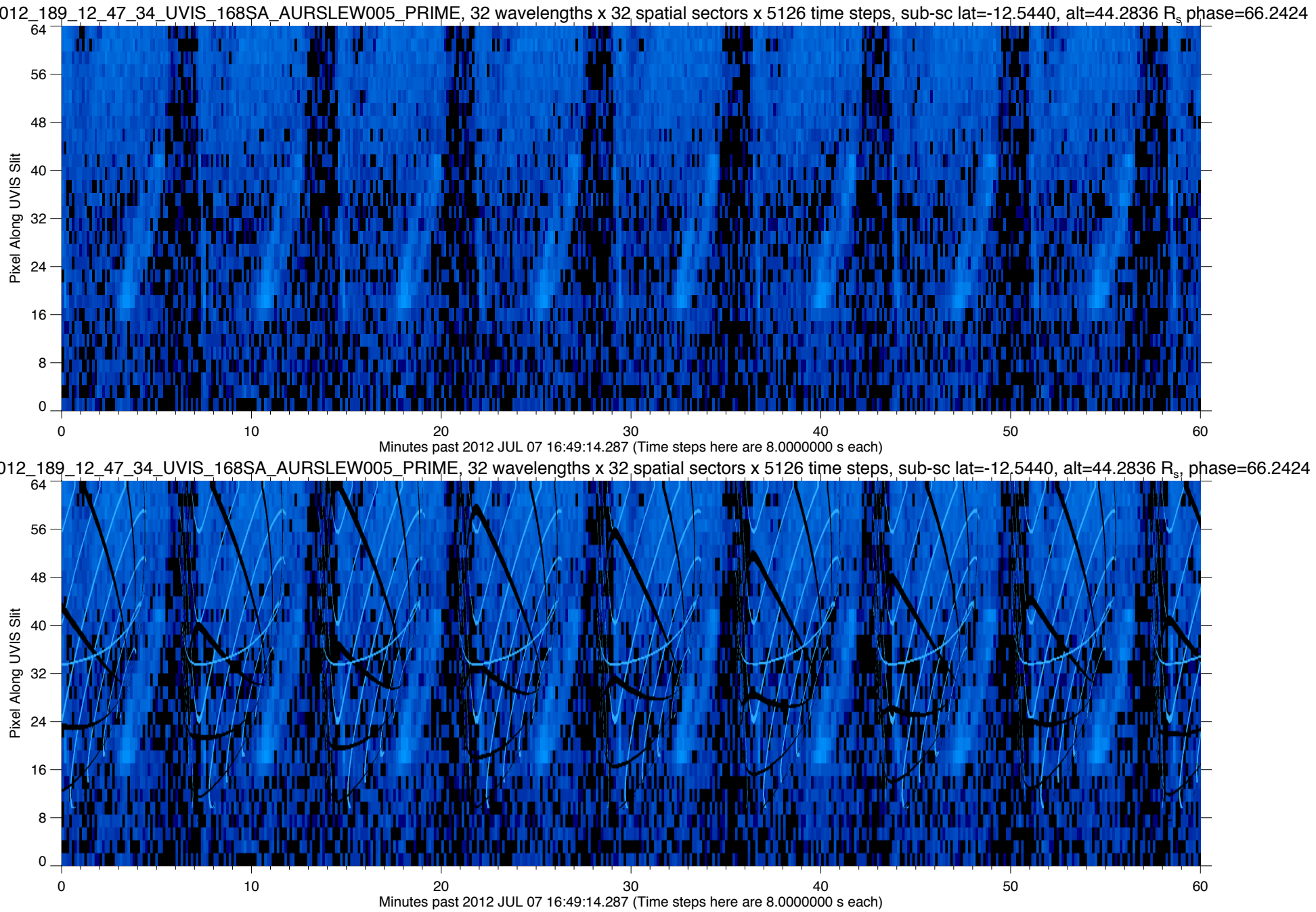
Minutes past 2012 JUL 07 15:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 16:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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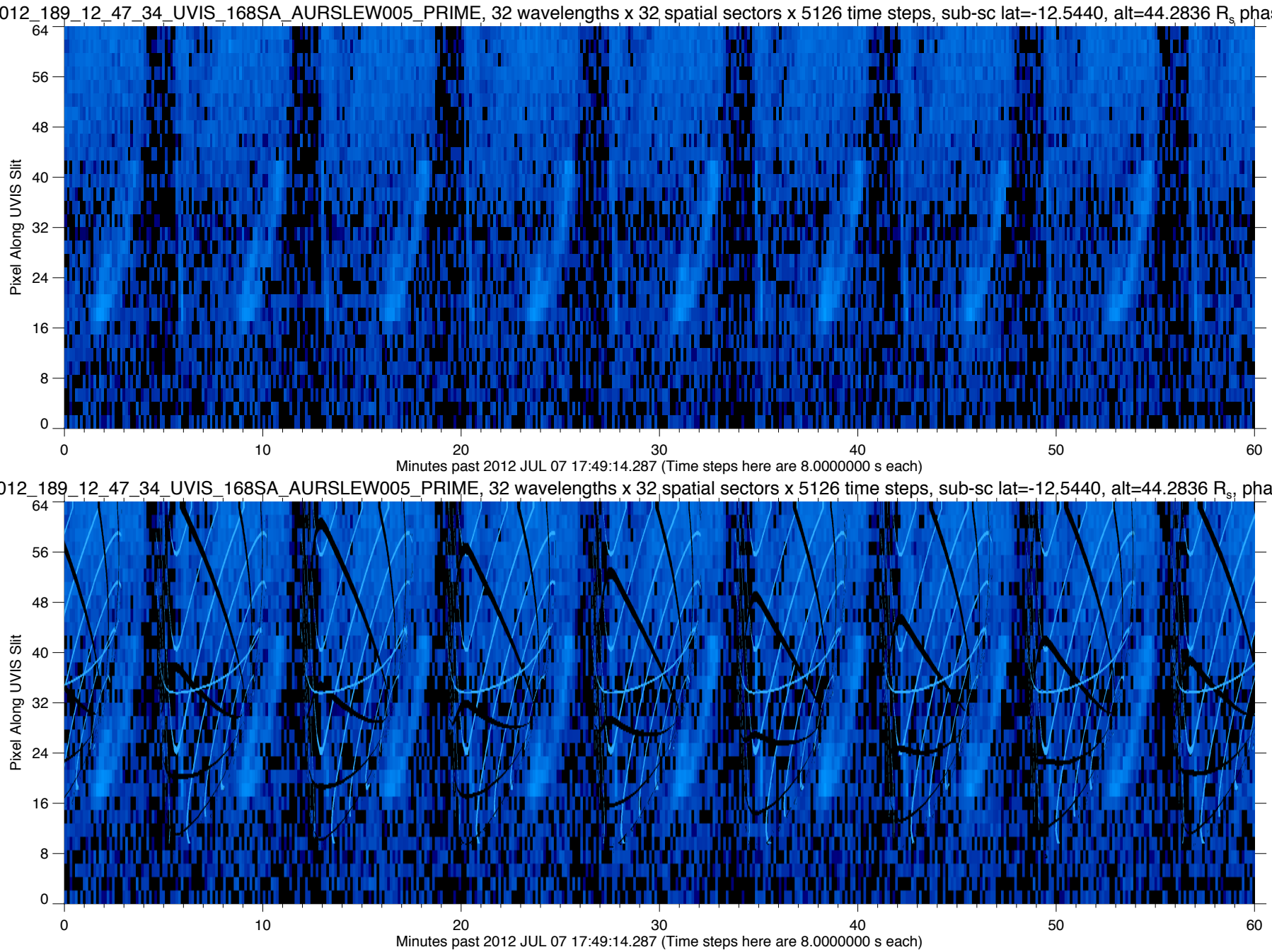
Minutes past 2012 JUL 07 16:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 17:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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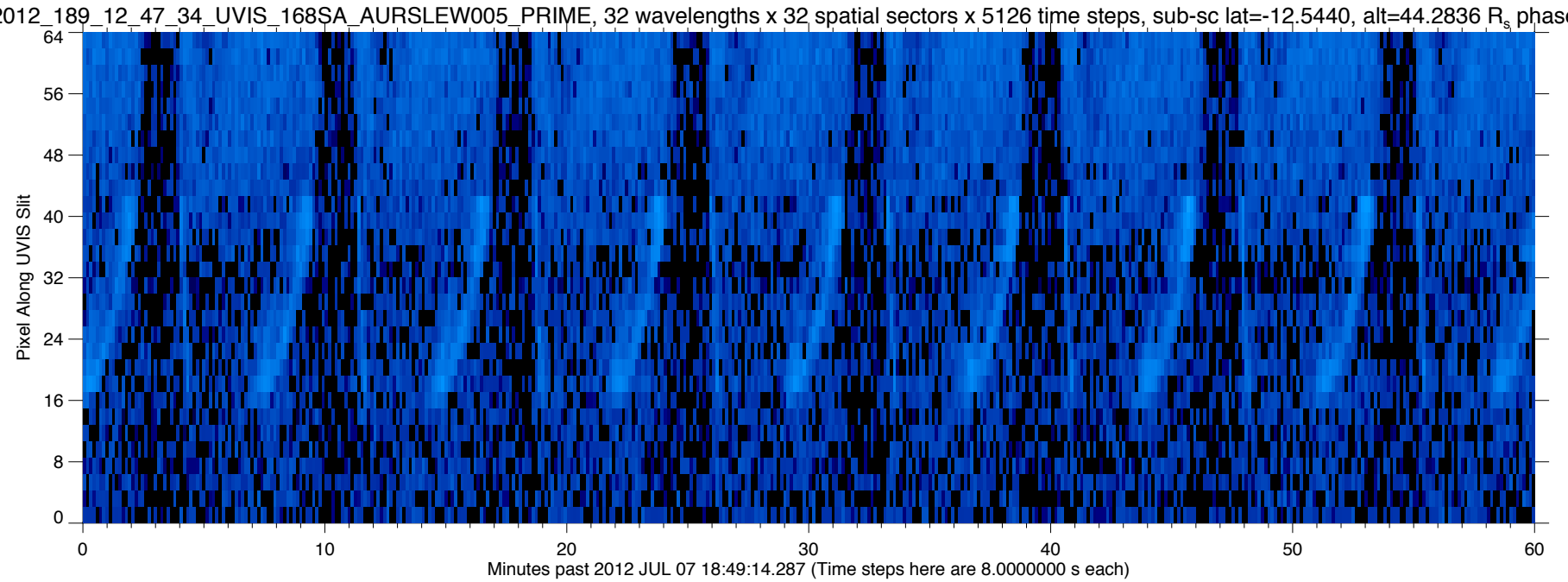
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Pixel Along UVIS Slit
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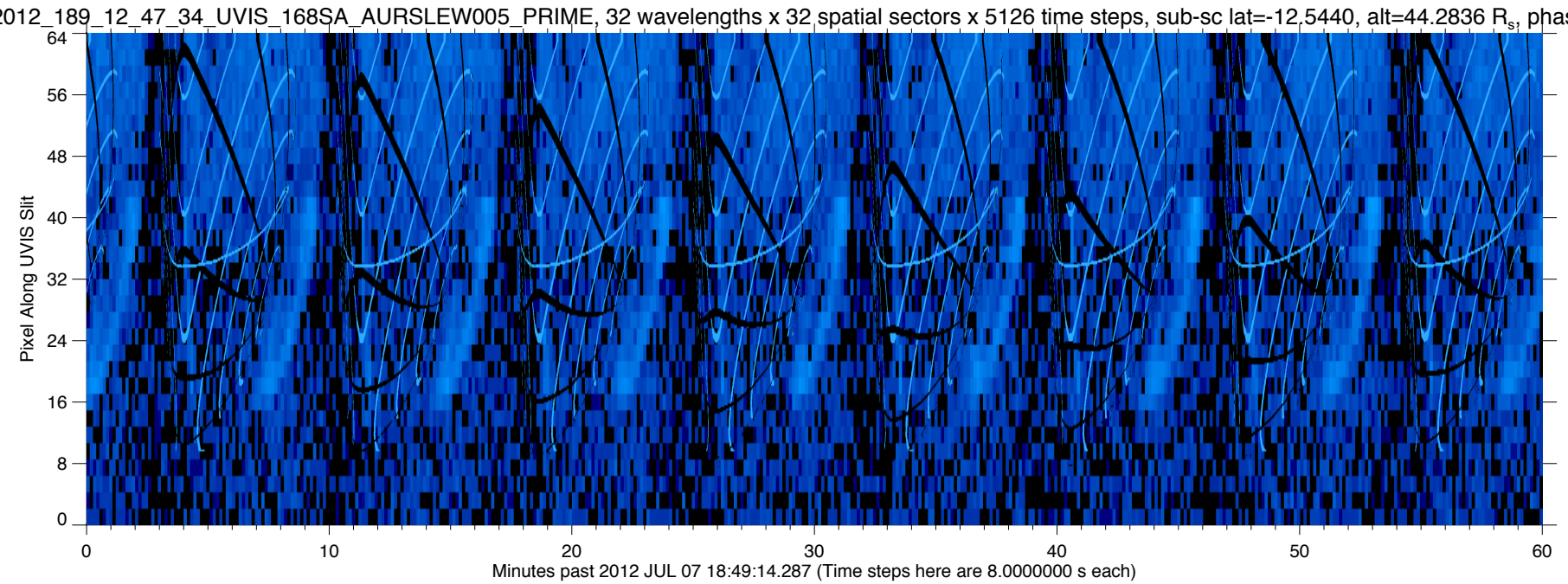
Minutes past 2012 JUL 07 18:49:14.287 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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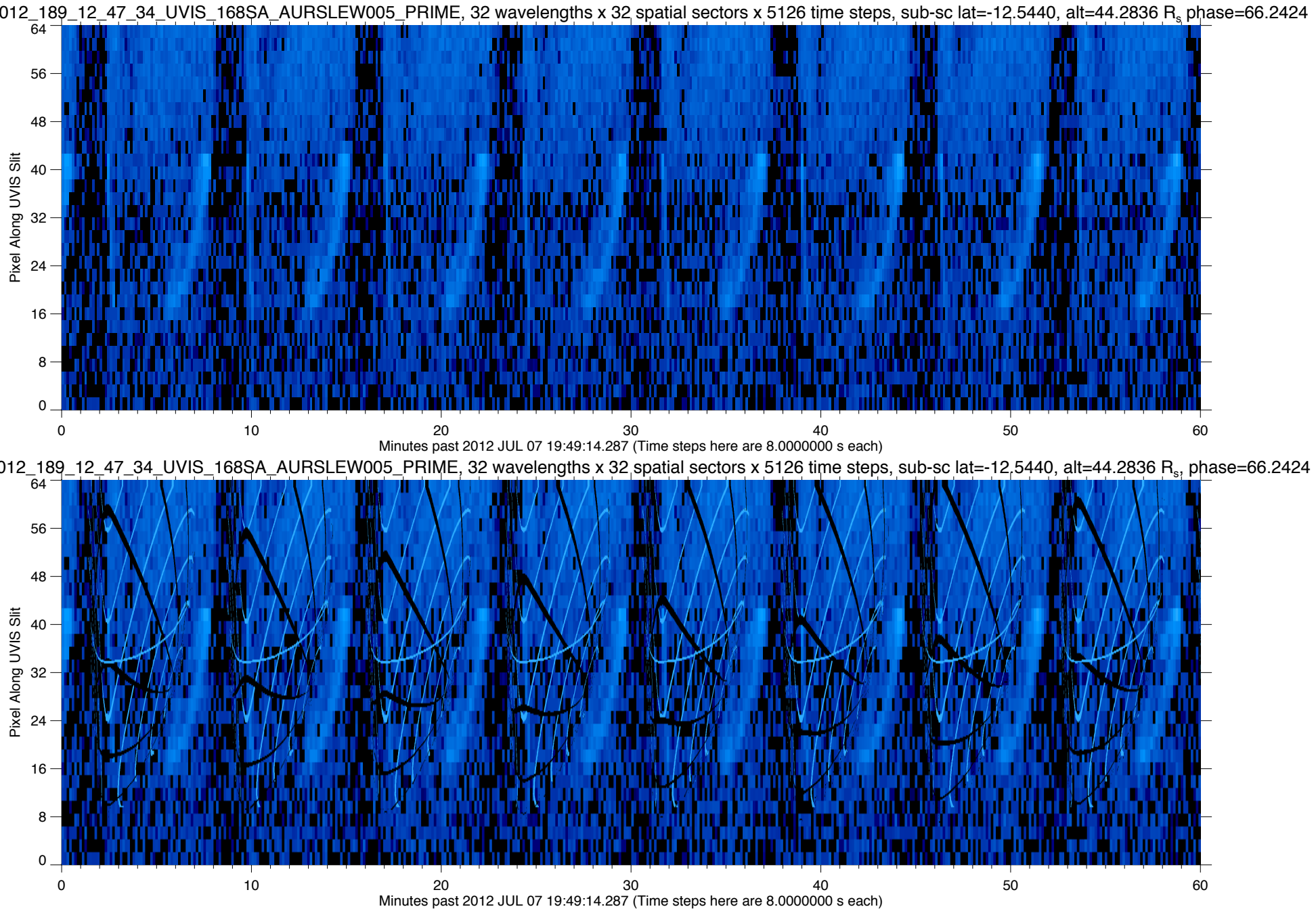
Minutes past 2012 JUL 07 18:49:14.287 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 JUL 07 19:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R_s, phase=66.2424
Pixel Along UVIS Slit
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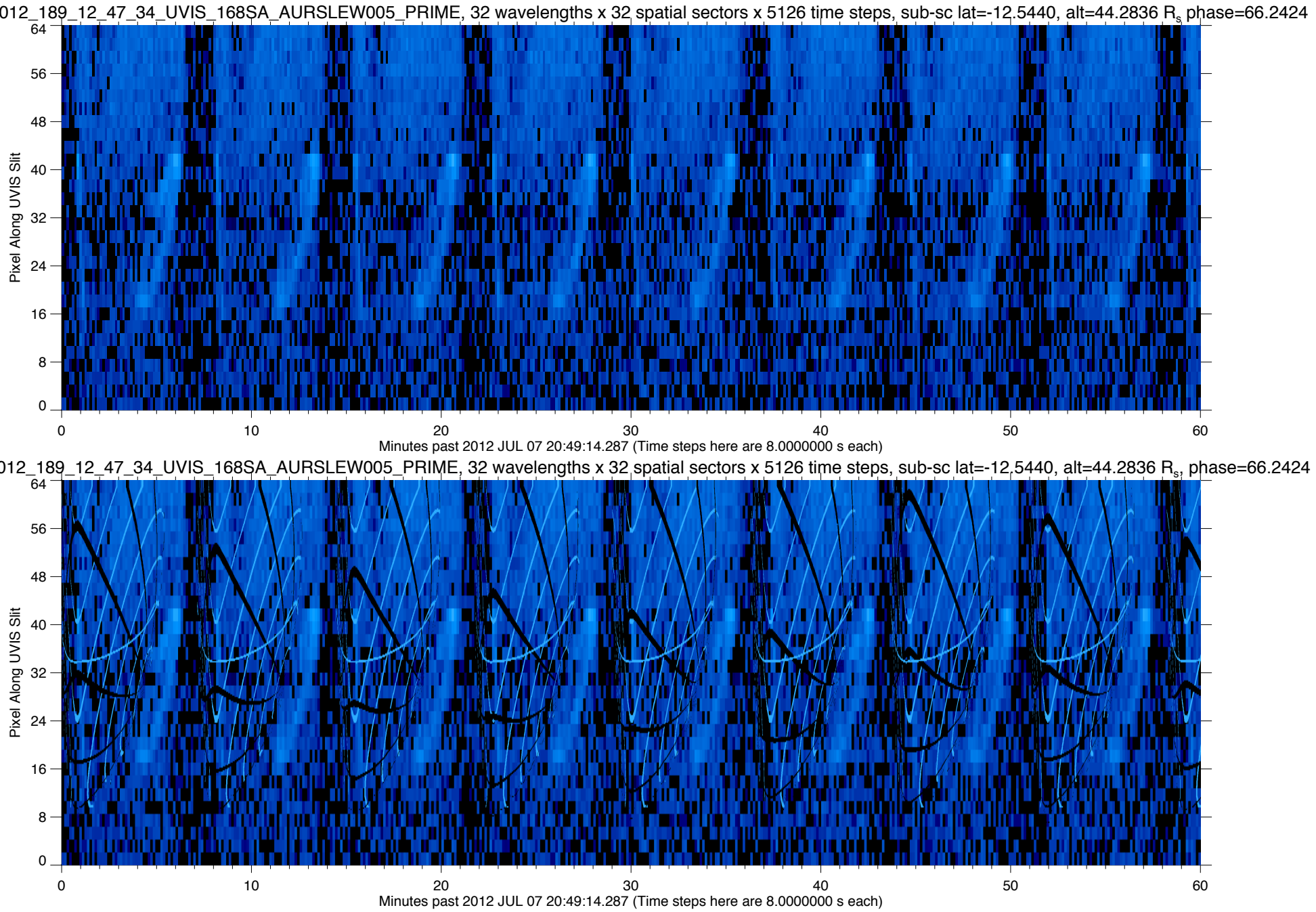
Minutes past 2012 JUL 07 19:49:14.287 (Time steps here are 8.0000000 s each)


FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
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48
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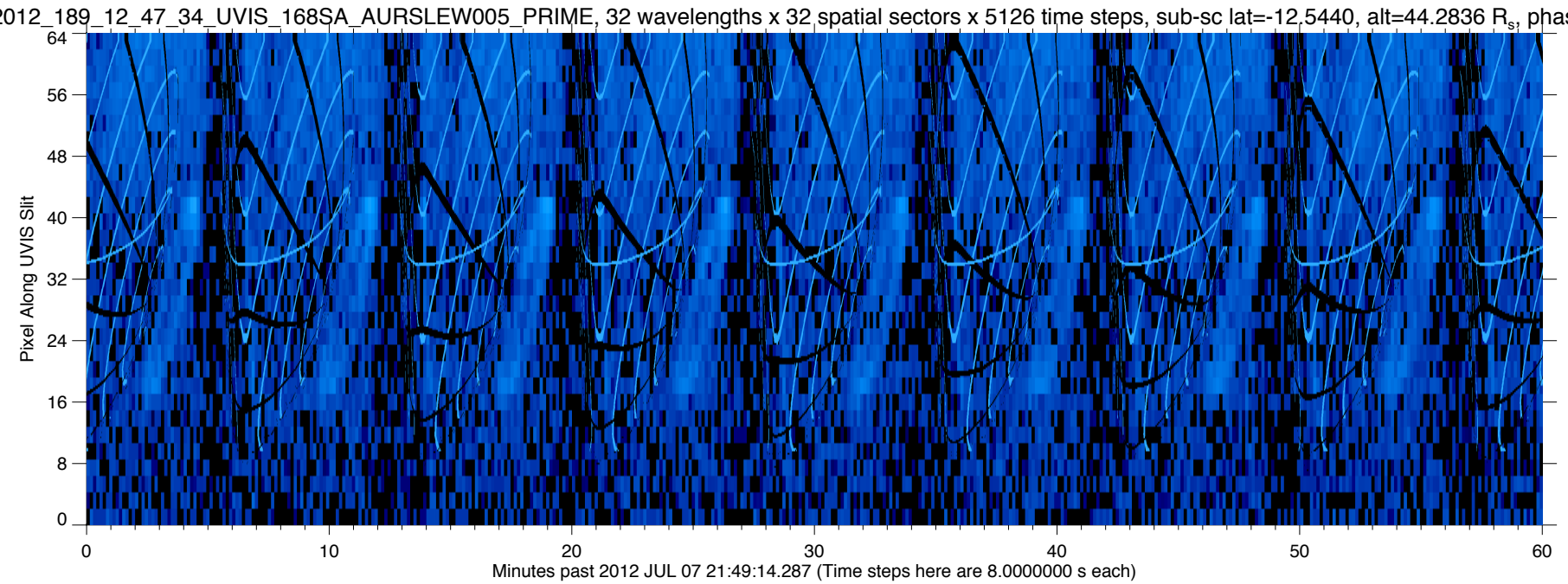
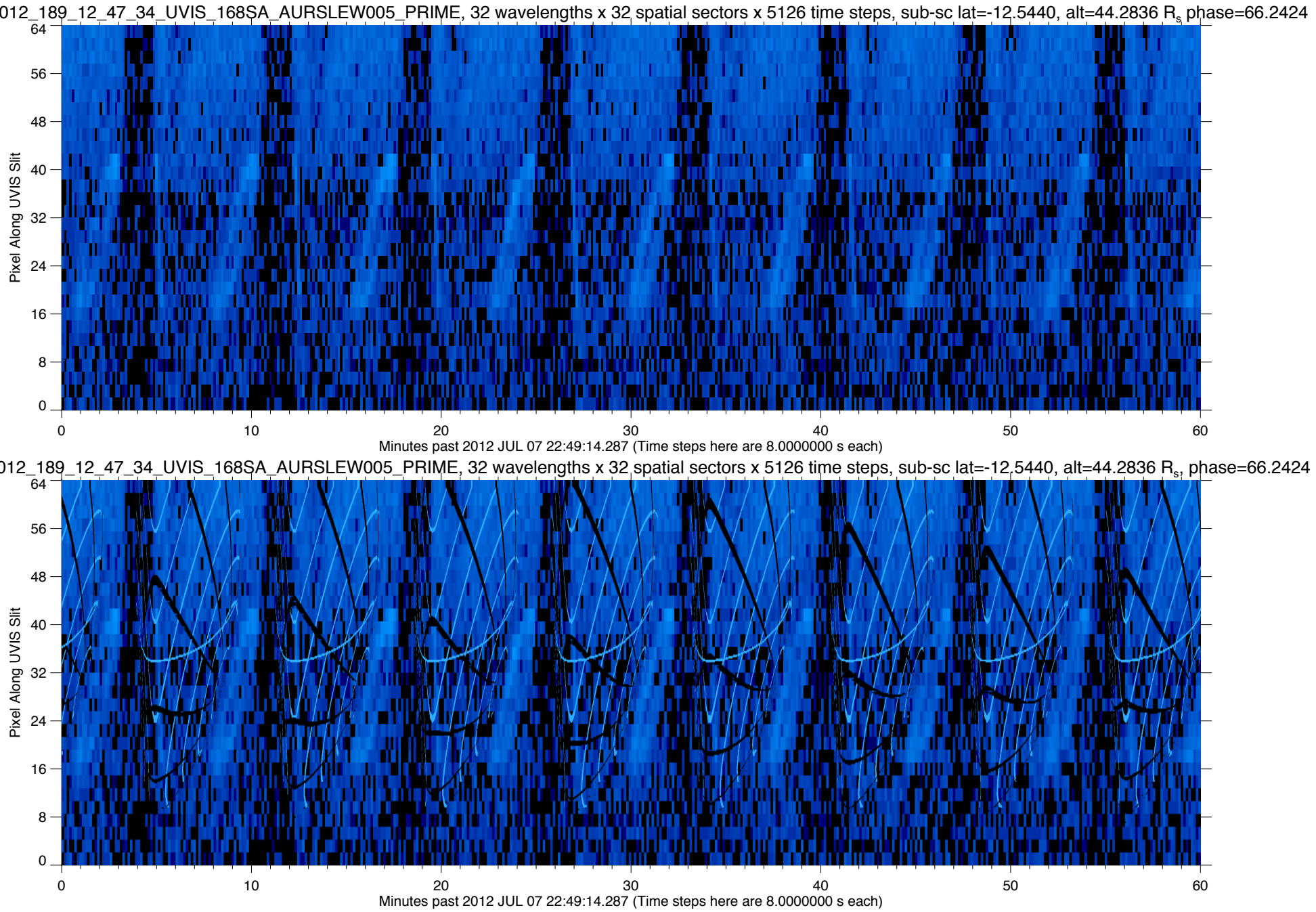
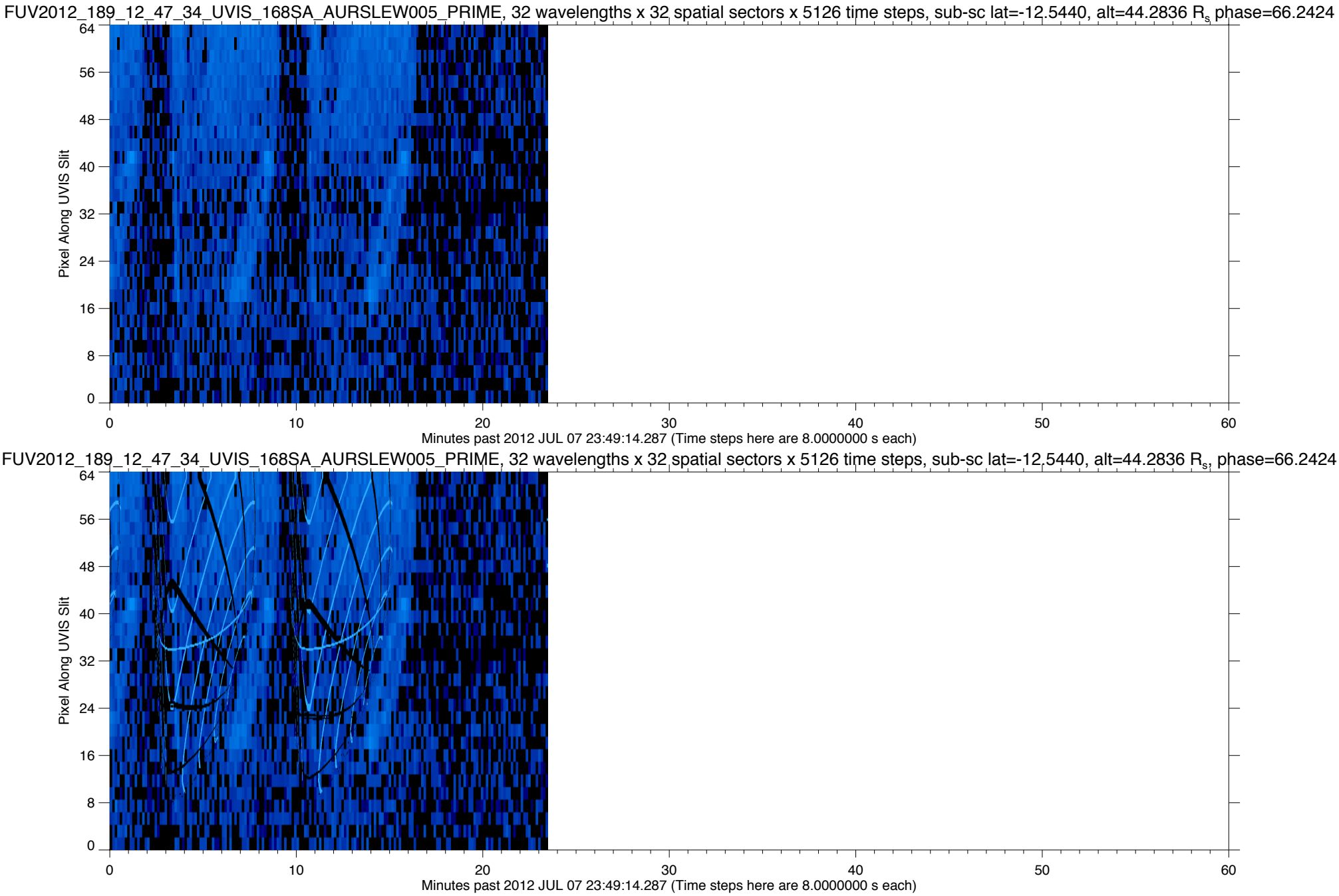
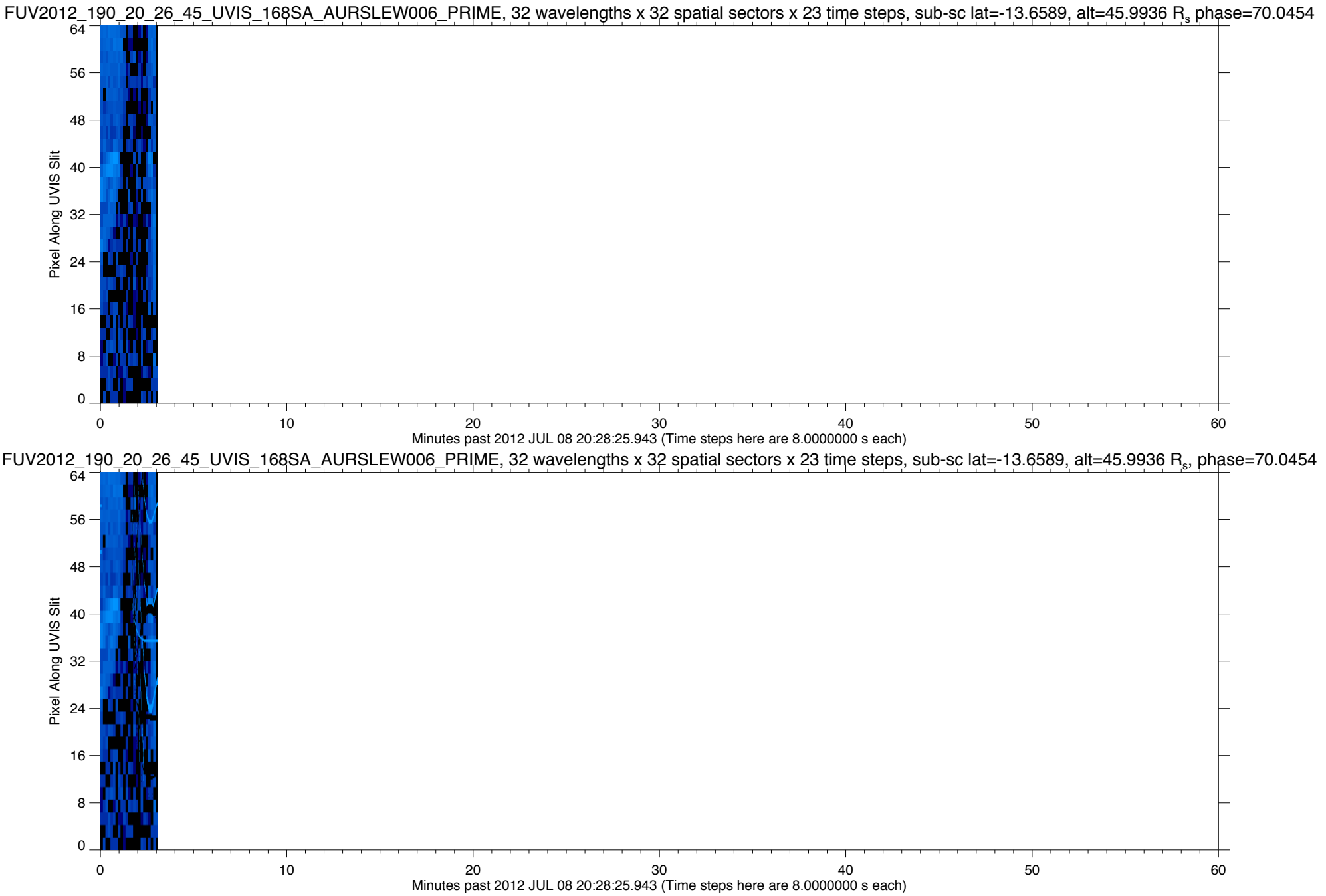
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 20:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 20:49:14.287 (Time steps here are 8.0000000 s each)

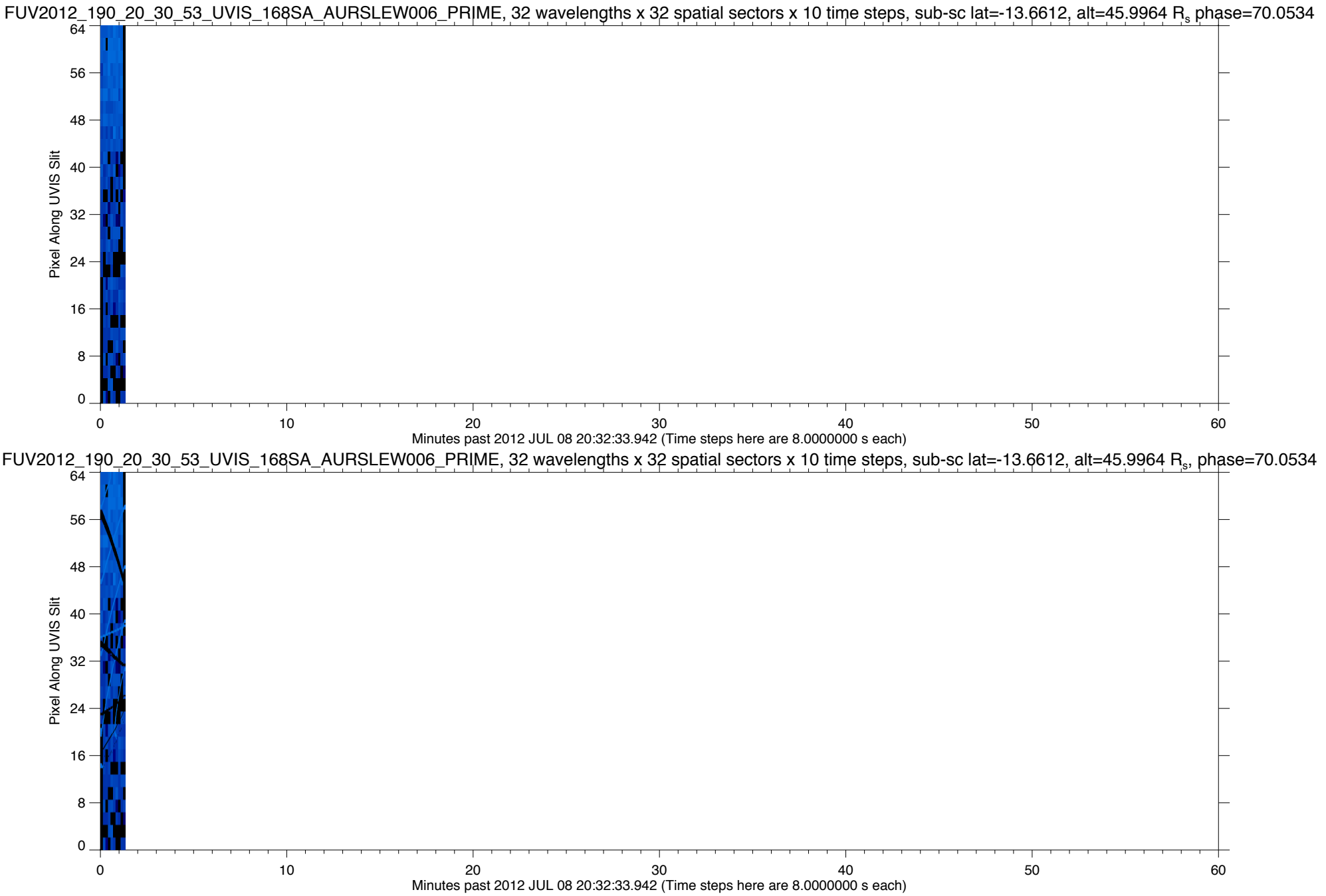
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$ phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 21:49:14.287 (Time steps here are 8.0000000 s each)

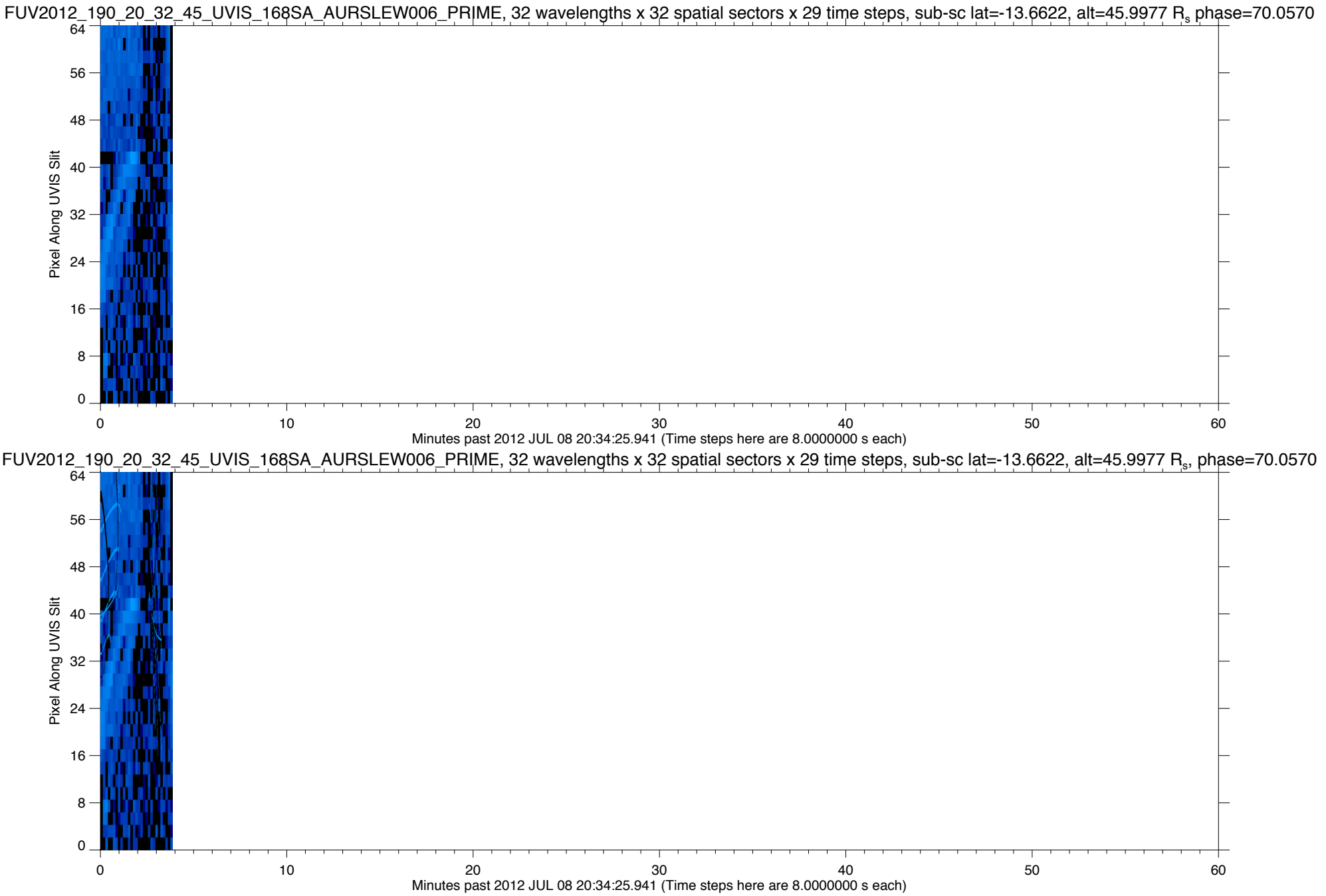

FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 21:49:14.287 (Time steps here are 8.0000000 s each)

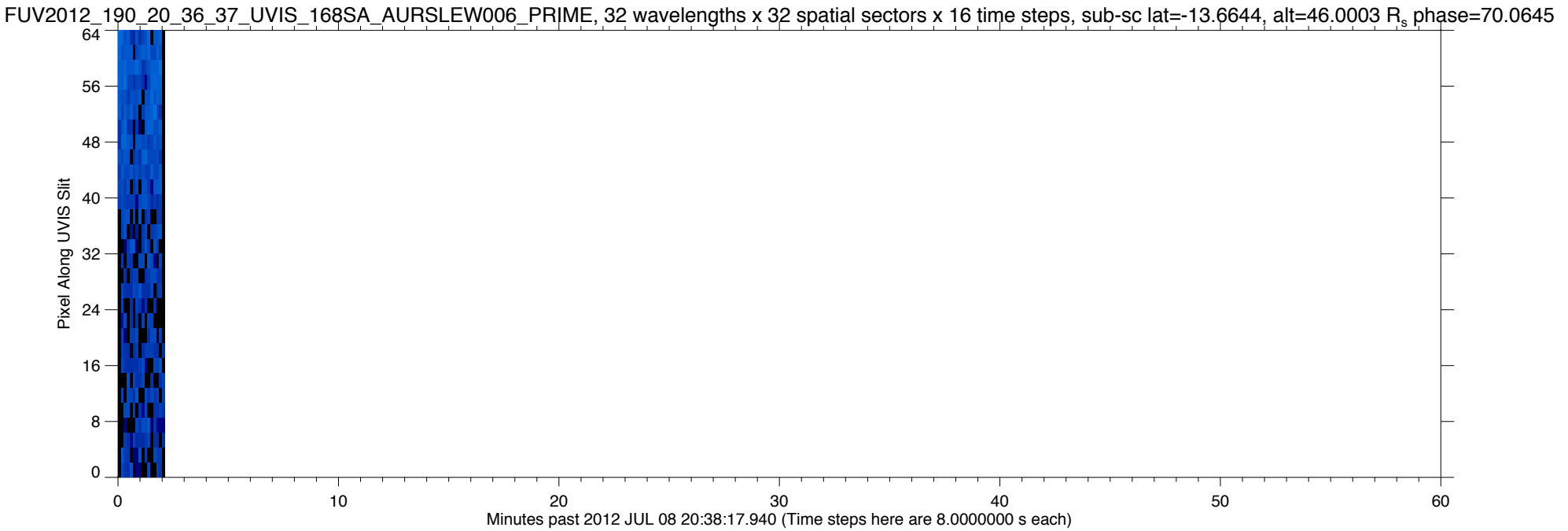

FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 22:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 22:49:14.287 (Time steps here are 8.0000000 s each)

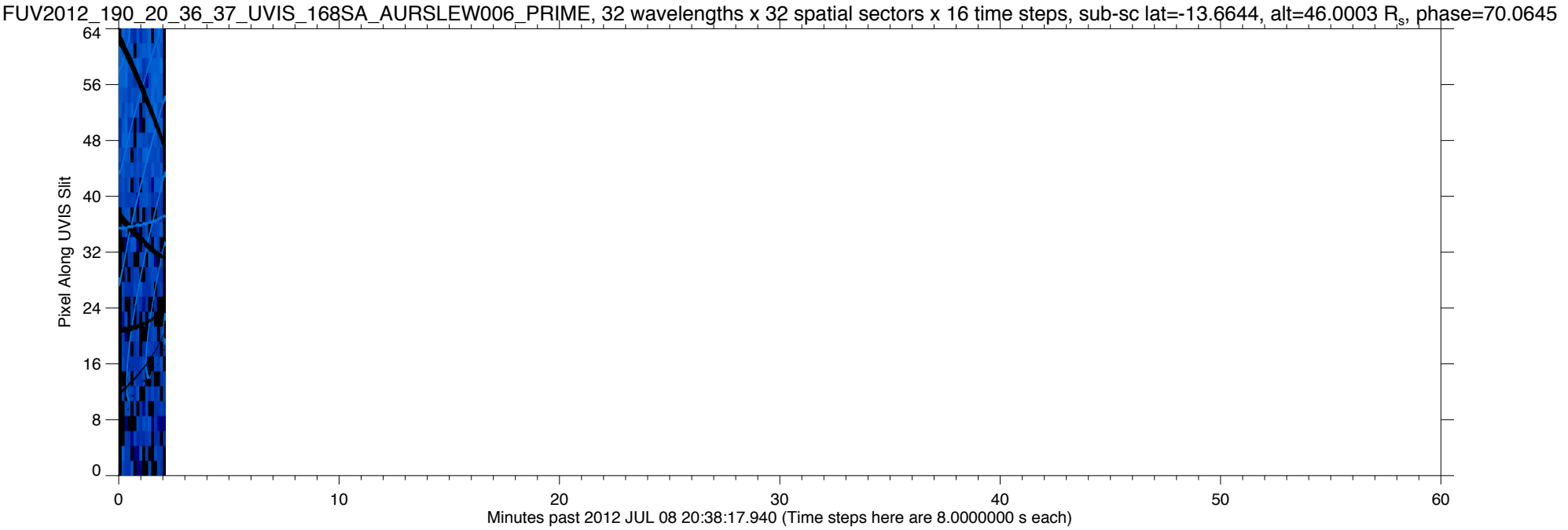

FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 23:49:14.287 (Time steps here are 8.0000000 s each)
FUV2012_189_12_47_34_UVIS_168SA_AURSLEW005_PRIME, 32 wavelengths x 32 spatial sectors x 5126 time steps, sub-sc lat=-12.5440, alt=44.2836 R$_s$, phase=66.2424
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 07 23:49:14.287 (Time steps here are 8.0000000 s each)

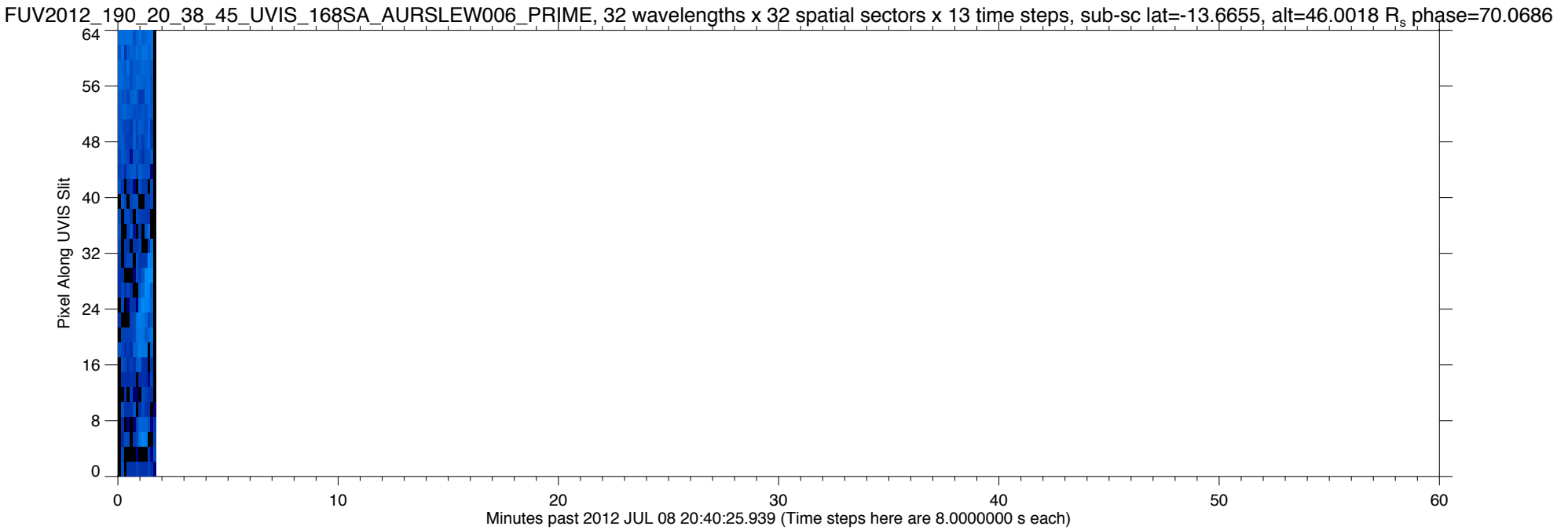

FUV2012_190_20_26_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-13.6589, alt=45.9936 R$_s$ phase=70.0454
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:28:25.943 (Time steps here are 8.0000000 s each)
FUV2012_190_20_26_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-13.6589, alt=45.9936 R$_s$, phase=70.0454
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:28:25.943 (Time steps here are 8.0000000 s each)

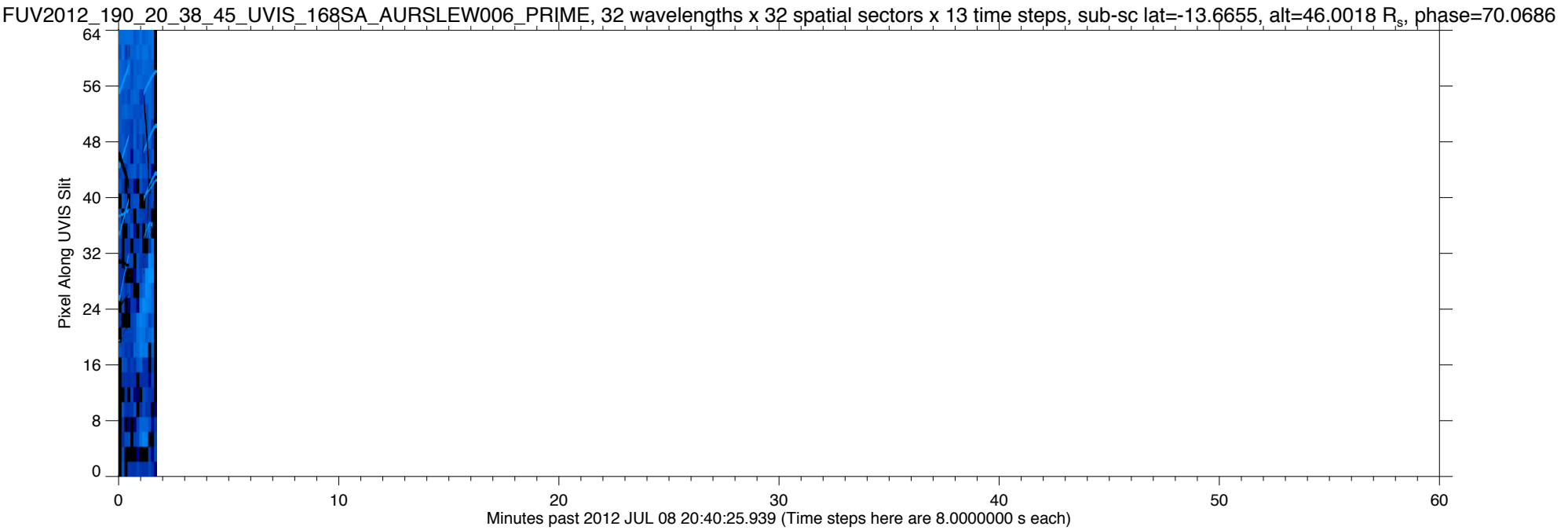

FUV2012_190_20_30_53_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-13.6612, alt=45.9964 R$_s$ phase=70.0534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:32:33.942 (Time steps here are 8.0000000 s each)
FUV2012_190_20_30_53_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-13.6612, alt=45.9964 R$_s$, phase=70.0534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:32:33.942 (Time steps here are 8.0000000 s each)

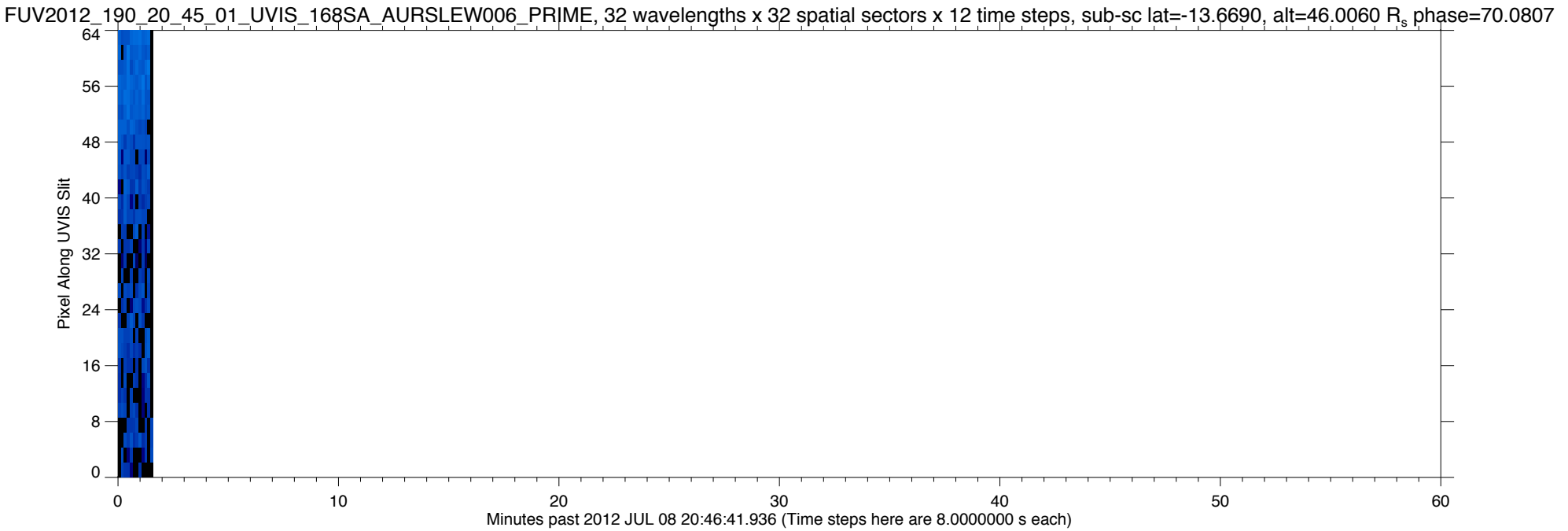

FUV2012_190_20_32_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-13.6622, alt=45.9977 R$_s$ phase=70.0570
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:34:25.941 (Time steps here are 8.0000000 s each)
FUV2012_190_20_32_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-13.6622, alt=45.9977 R$_s$, phase=70.0570
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:34:25.941 (Time steps here are 8.0000000 s each)

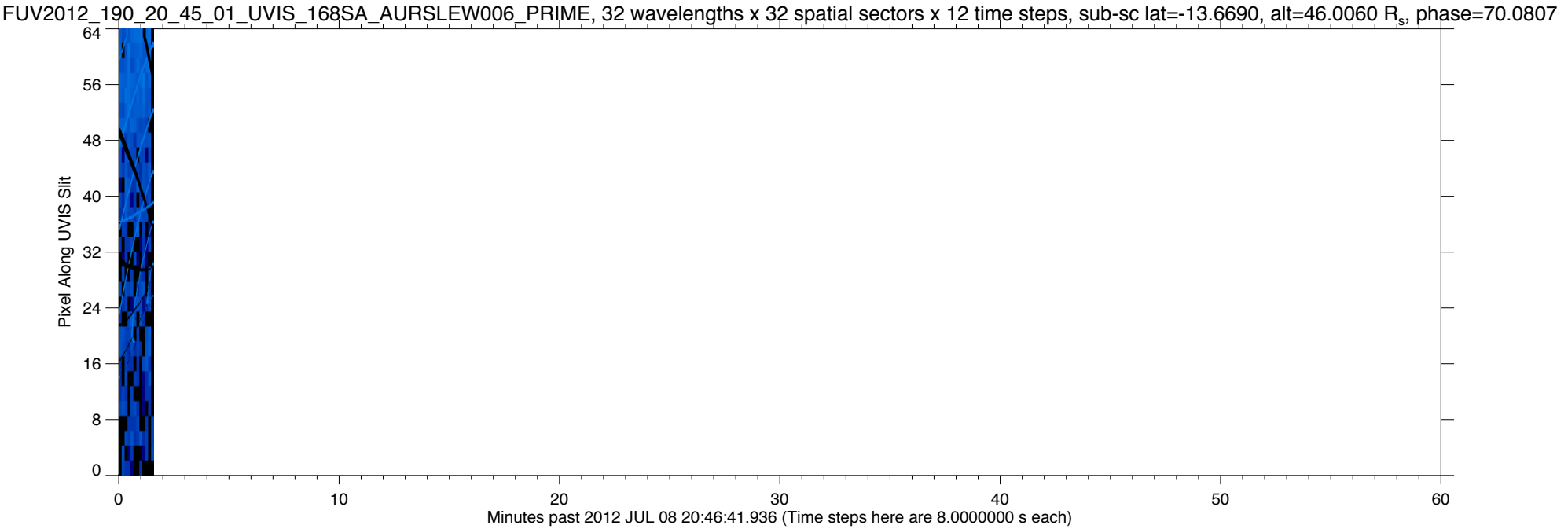

FUV2012_190_20_36_37_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-13.6644, alt=46.0003 R$_s$ phase=70.0645
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:38:17.940 (Time steps here are 8.0000000 s each)

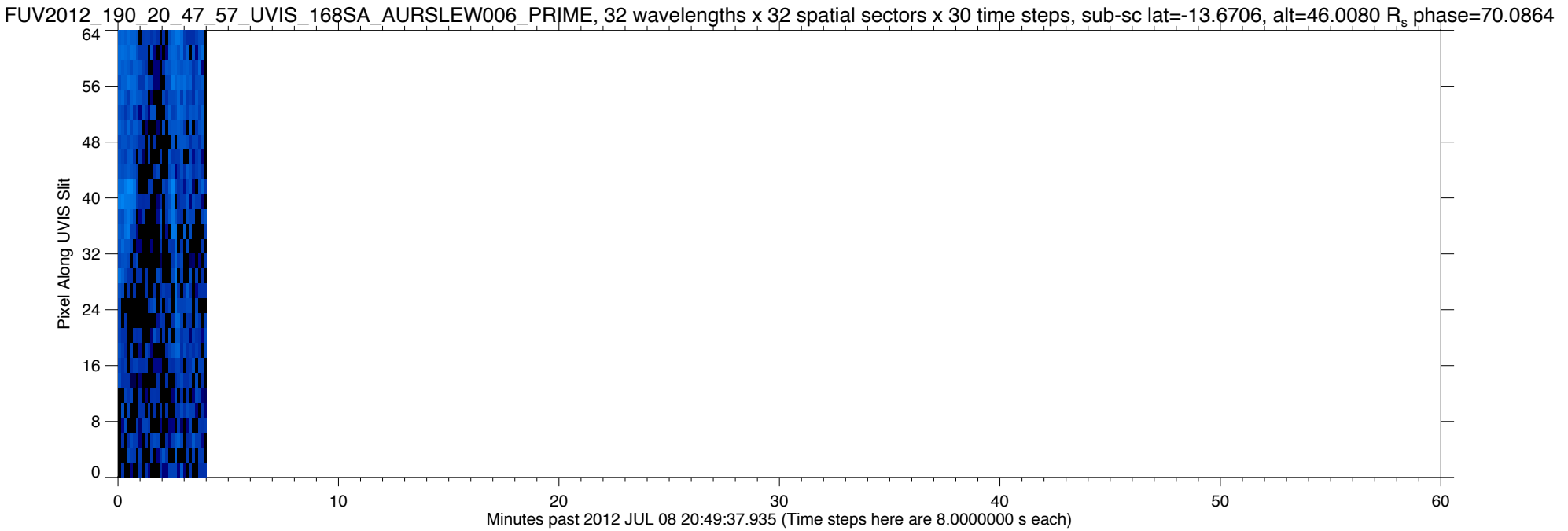

FUV2012_190_20_36_37_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-13.6644, alt=46.0003 R$_s$, phase=70.0645
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:38:17.940 (Time steps here are 8.0000000 s each)

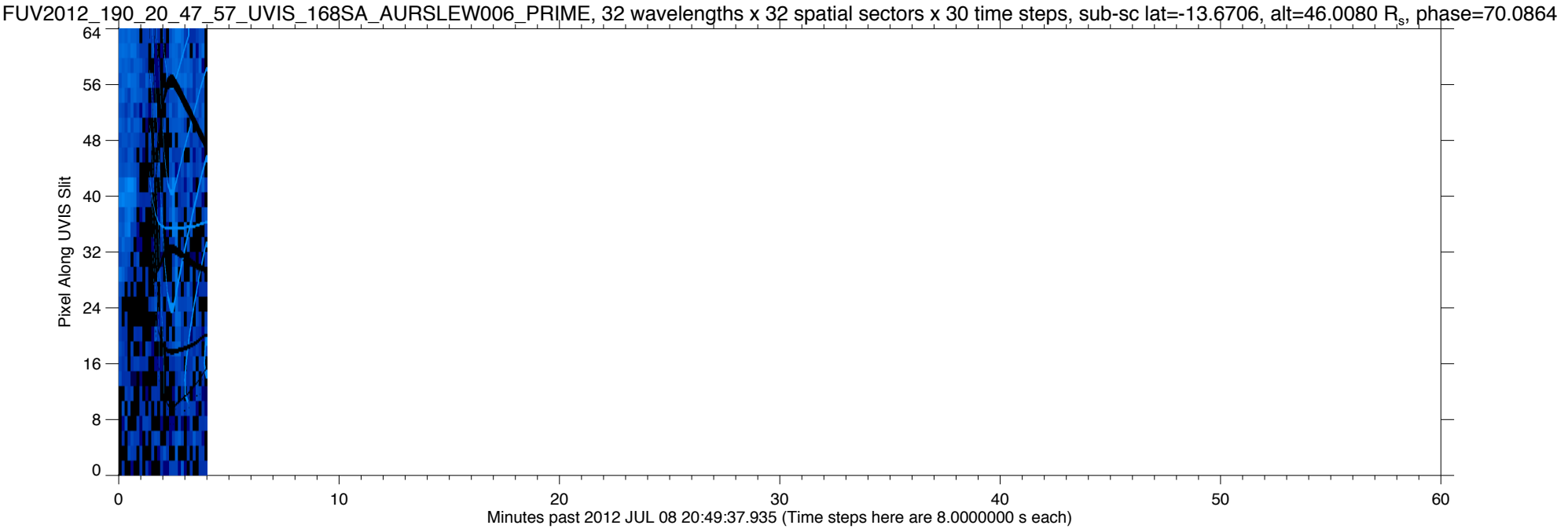

FUV2012_190_20_38_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-13.6655, alt=46.0018 R$_s$ phase=70.0686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:40:25.939 (Time steps here are 8.0000000 s each)

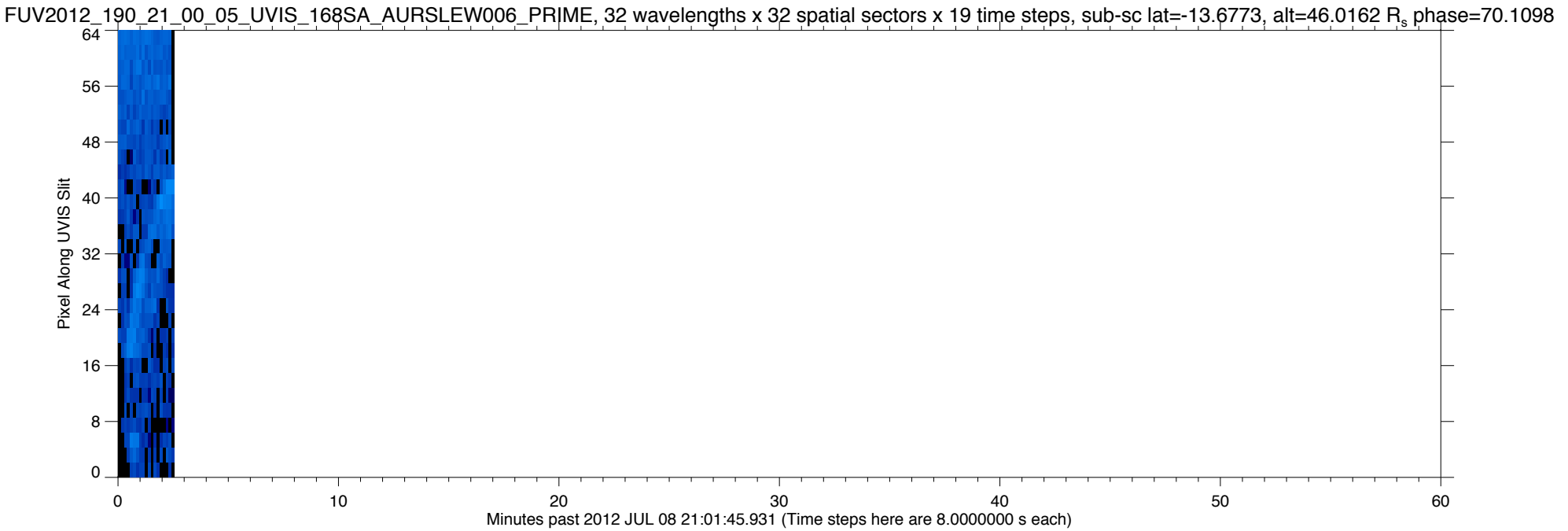

FUV2012_190_20_38_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-13.6655, alt=46.0018 R$_s$, phase=70.0686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:40:25.939 (Time steps here are 8.0000000 s each)

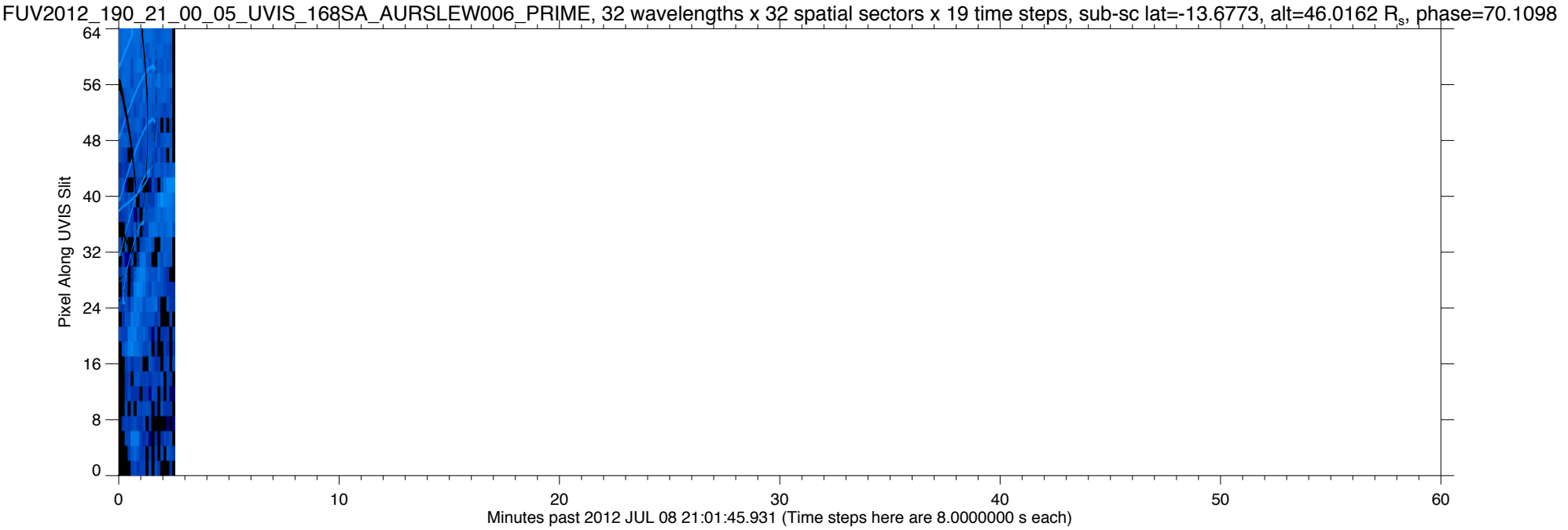

FUV2012_190_20_45_01_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-13.6690, alt=46.0060 R$_s$ phase=70.0807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:46:41.936 (Time steps here are 8.0000000 s each)

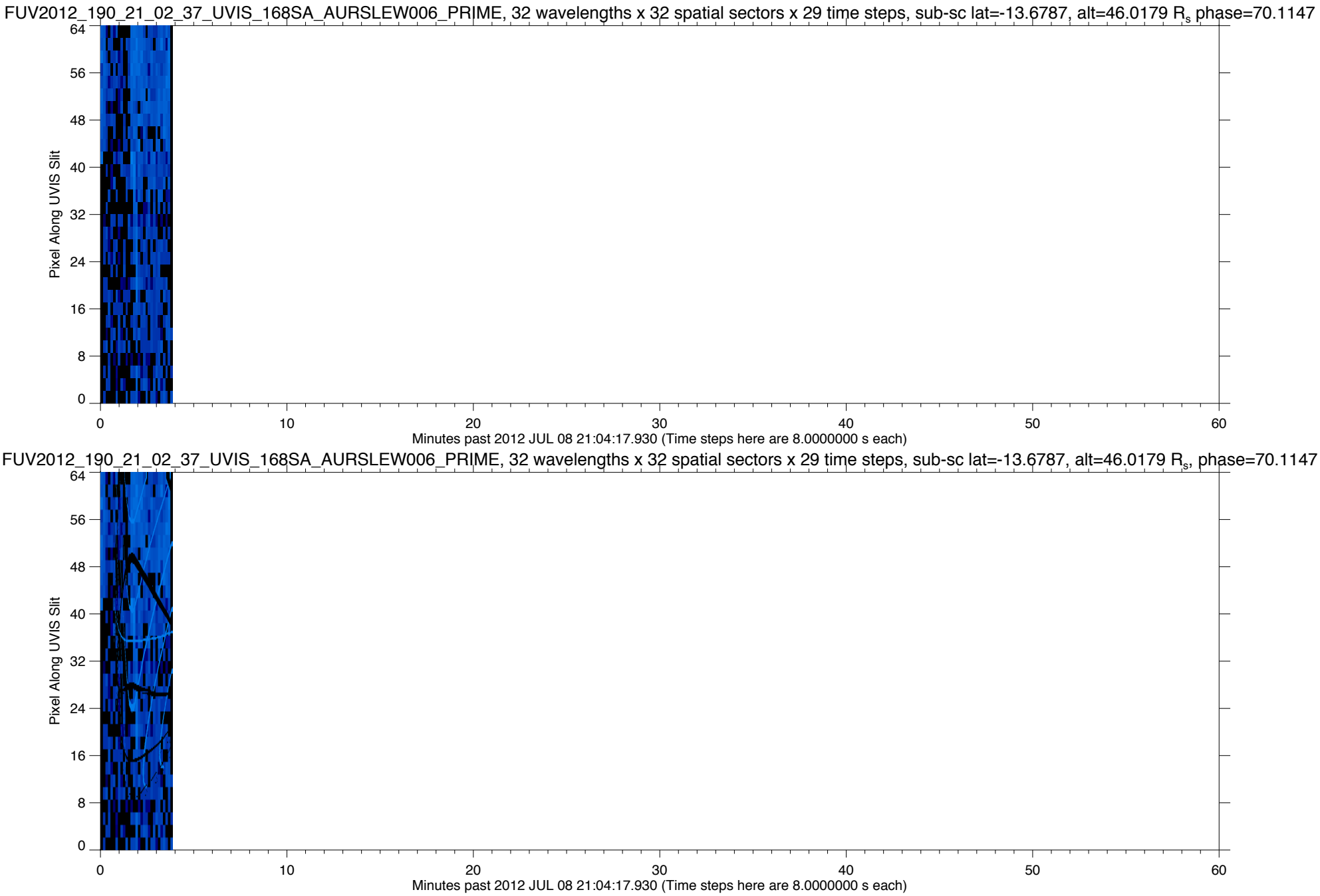

FUV2012_190_20_45_01_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-13.6690, alt=46.0060 R$_s$, phase=70.0807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:46:41.936 (Time steps here are 8.0000000 s each)

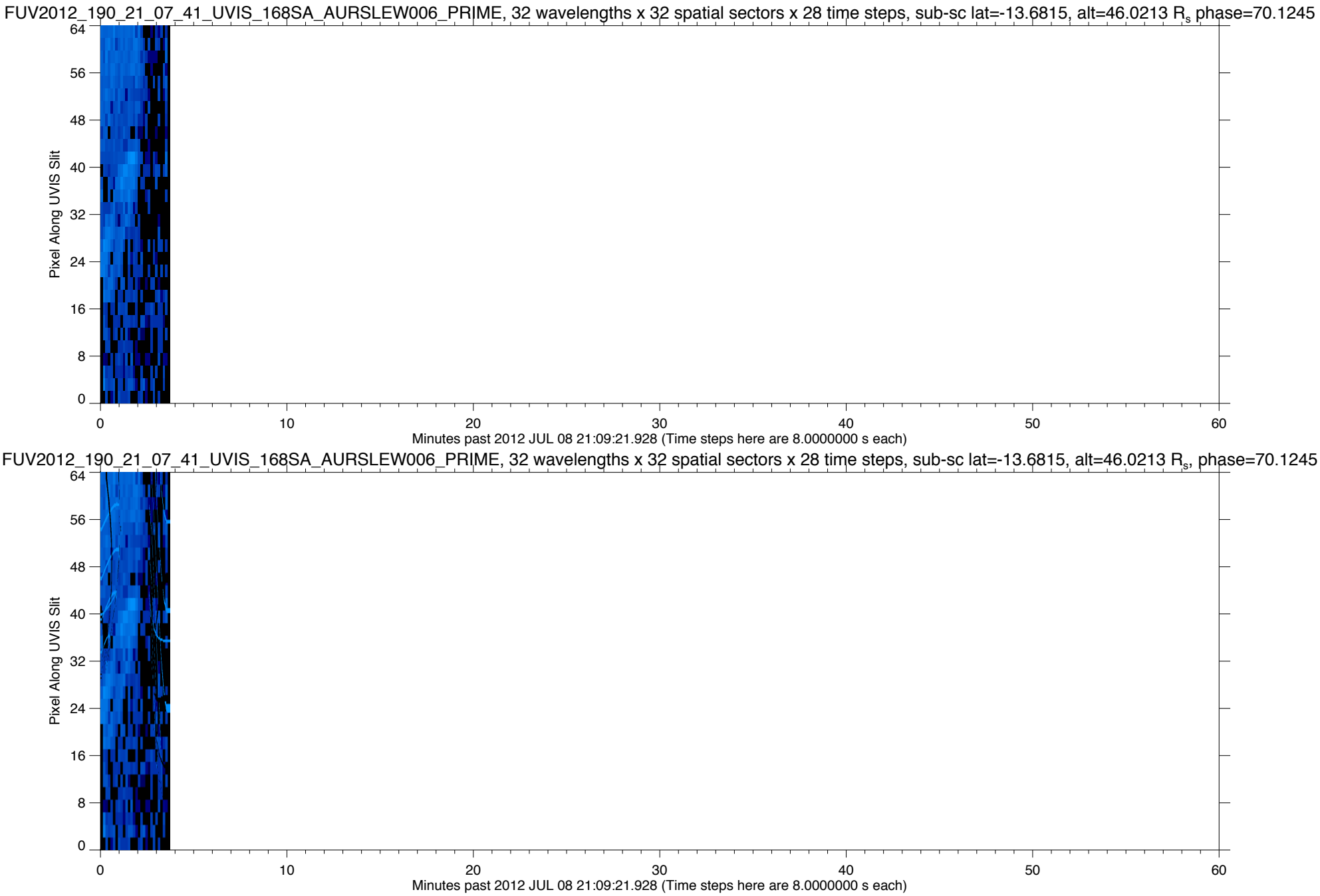

FUV2012_190_20_47_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 30 time steps, sub-sc lat=-13.6706, alt=46.0080 R$_s$ phase=70.0864
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:49:37.935 (Time steps here are 8.0000000 s each)

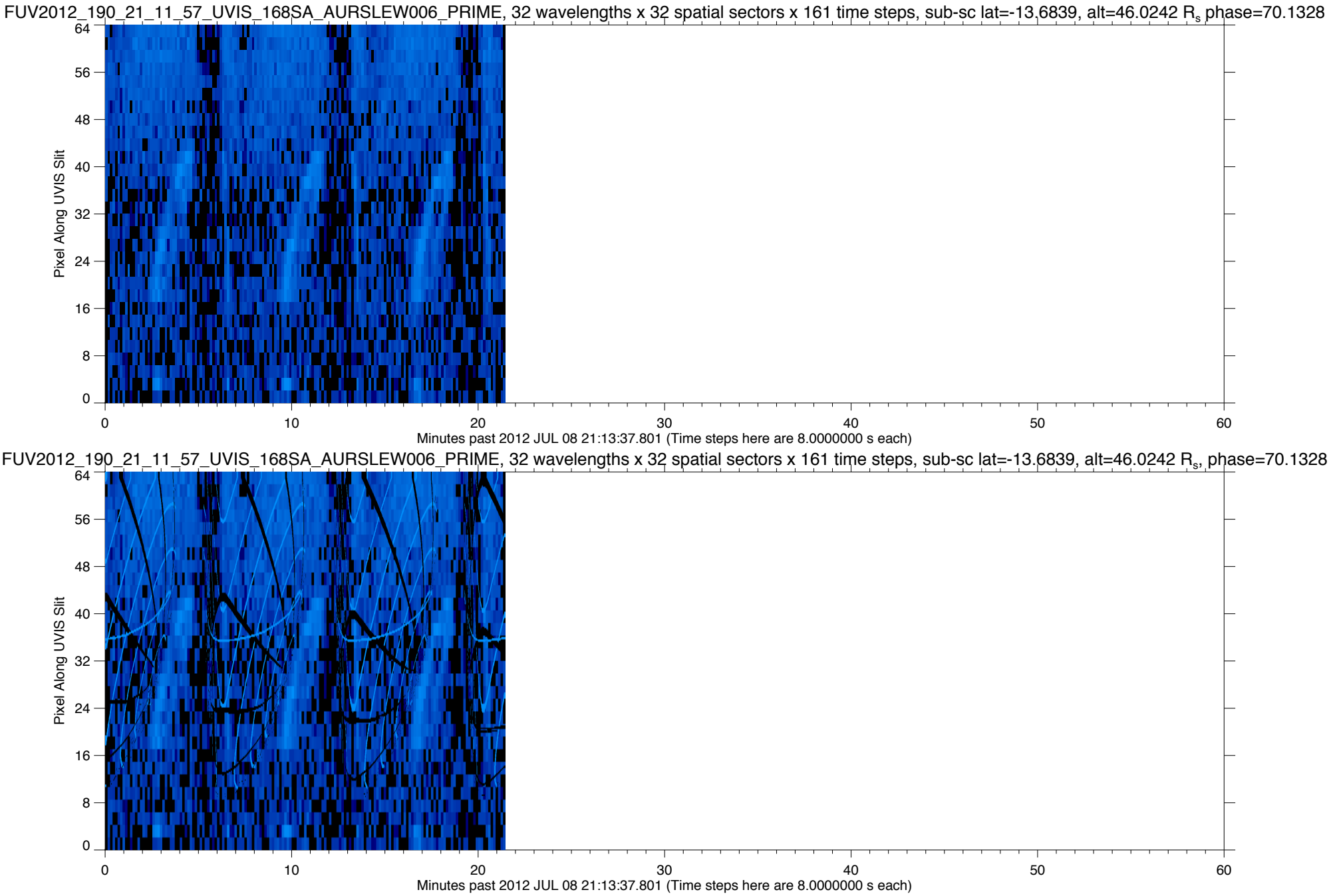

FUV2012_190_20_47_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 30 time steps, sub-sc lat=-13.6706, alt=46.0080 R$_s$, phase=70.0864
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 20:49:37.935 (Time steps here are 8.0000000 s each)

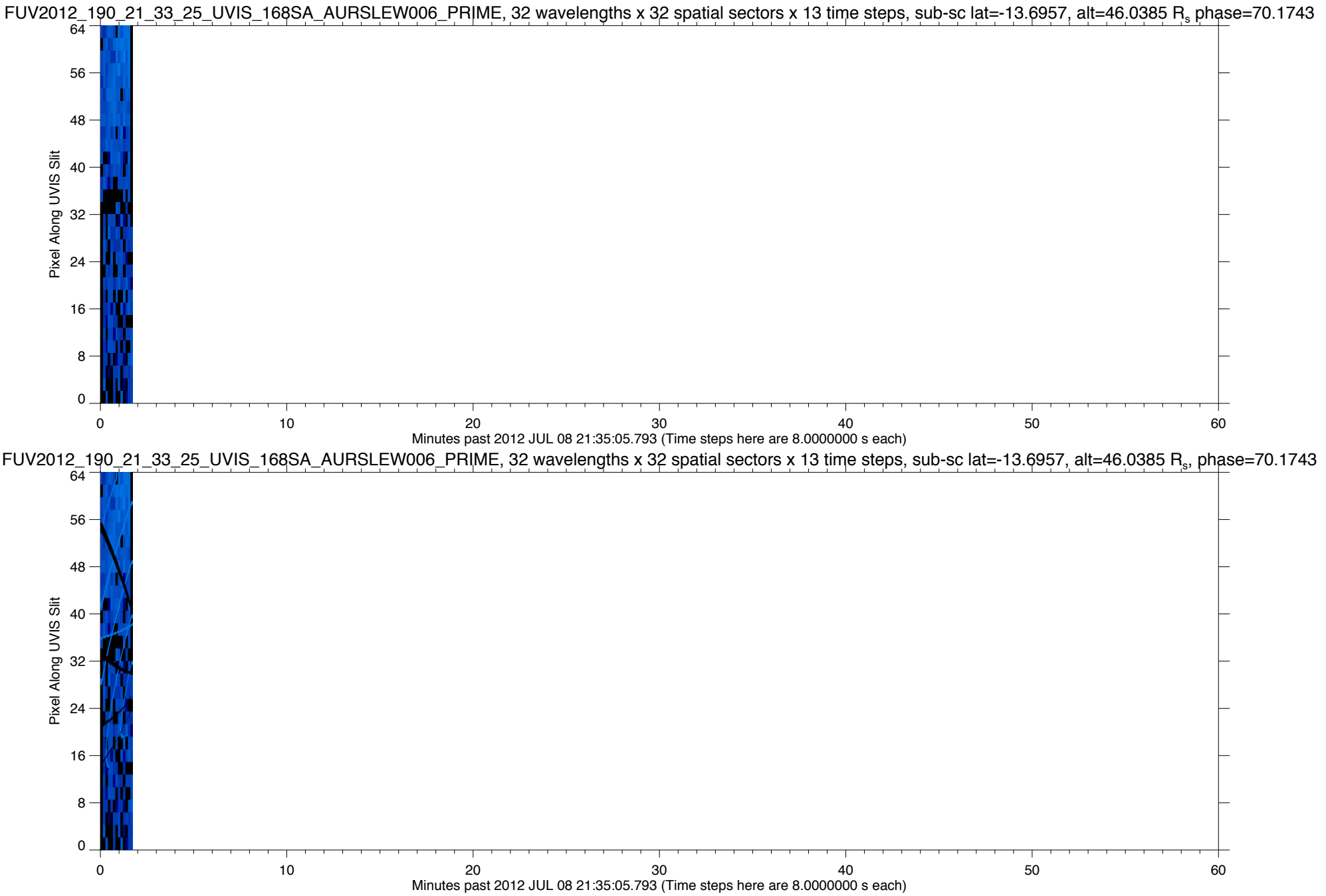

FUV2012_190_21_00_05_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-13.6773, alt=46.0162 R$_s$ phase=70.1098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:01:45.931 (Time steps here are 8.0000000 s each)

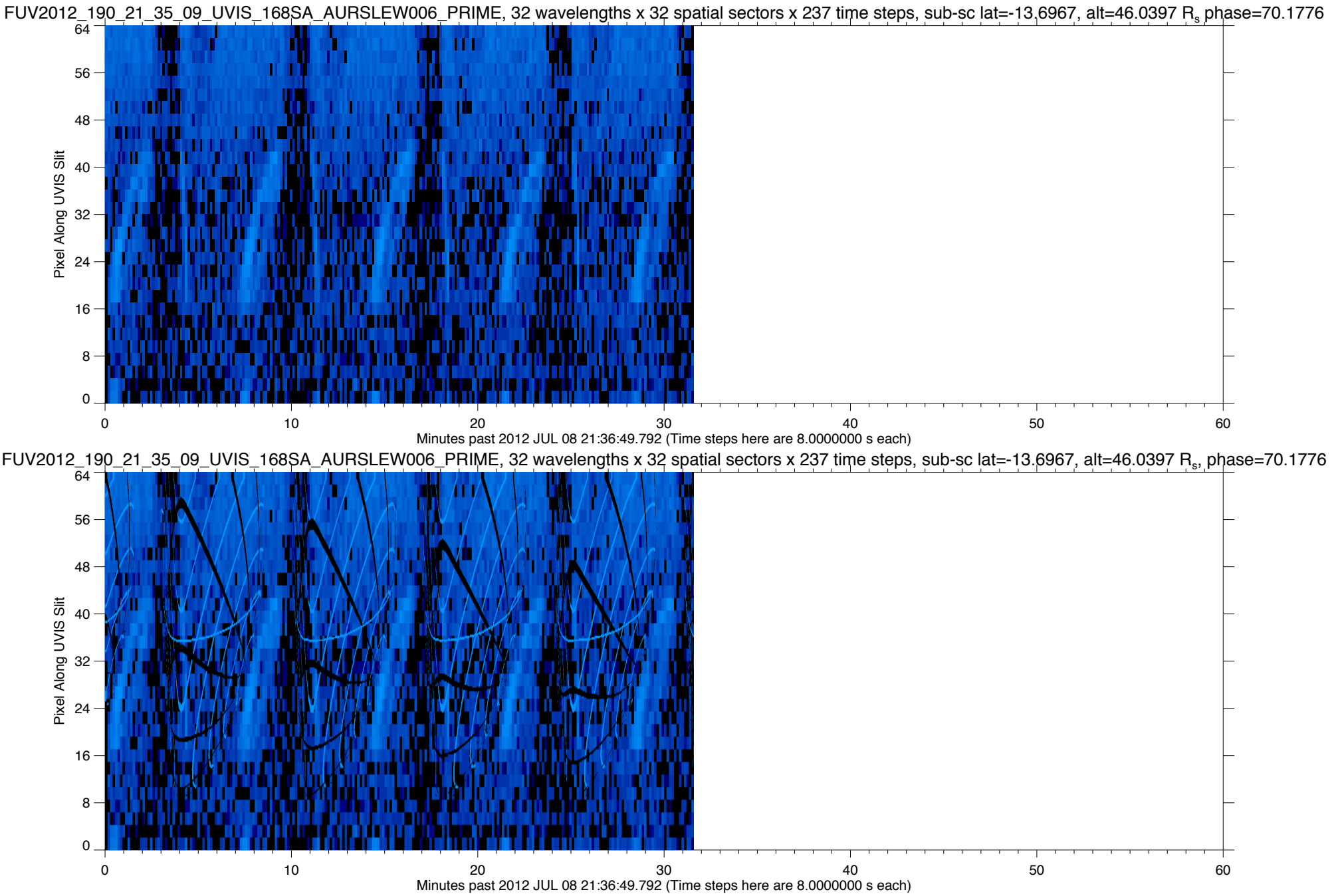

FUV2012_190_21_00_05_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-13.6773, alt=46.0162 R$_s$, phase=70.1098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:01:45.931 (Time steps here are 8.0000000 s each)

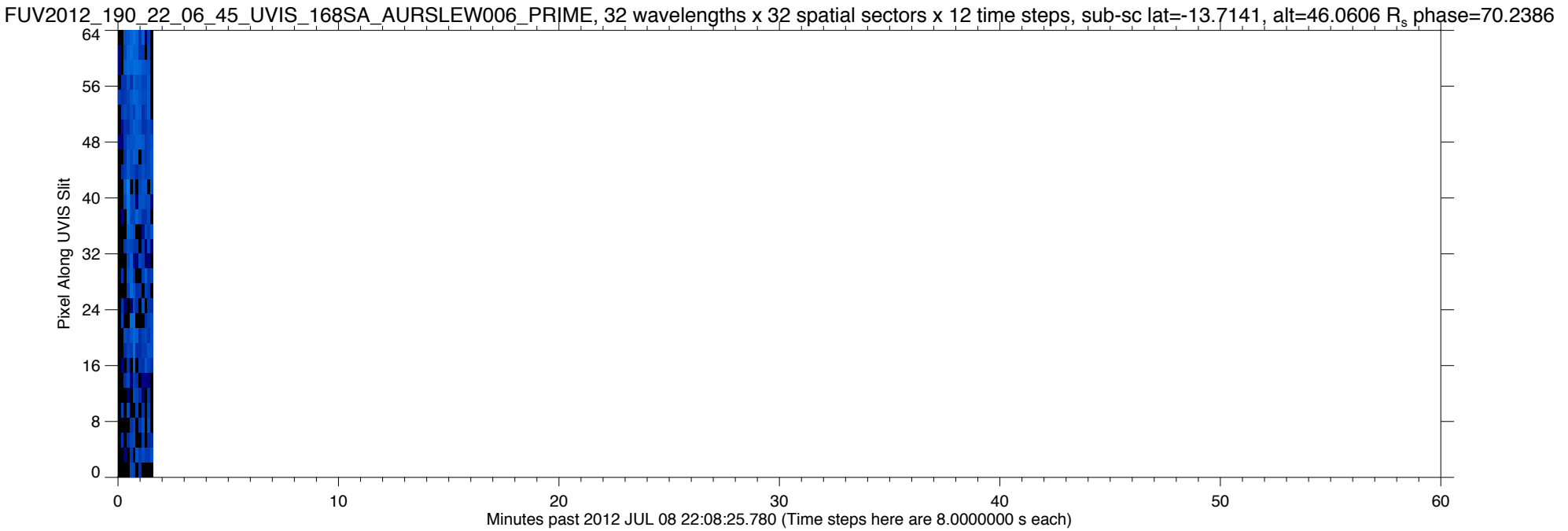

FUV2012_190_21_02_37_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-13.6787, alt=46.0179 R$_s$ phase=70.1147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:04:17.930 (Time steps here are 8.0000000 s each)
FUV2012_190_21_02_37_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-13.6787, alt=46.0179 R$_s$, phase=70.1147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:04:17.930 (Time steps here are 8.0000000 s each)

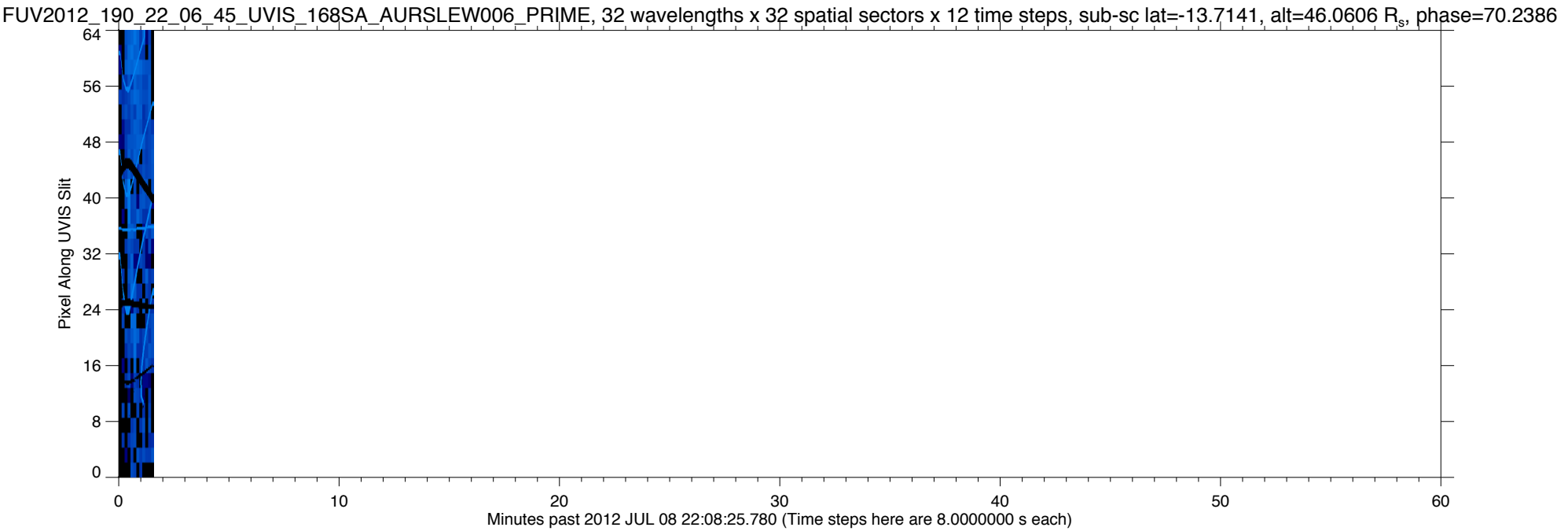

FUV2012_190_21_07_41_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-13.6815, alt=46.0213 R_s phase=70.1245
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:09:21.928 (Time steps here are 8.0000000 s each)
FUV2012_190_21_07_41_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-13.6815, alt=46.0213 R_s, phase=70.1245
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:09:21.928 (Time steps here are 8.0000000 s each)

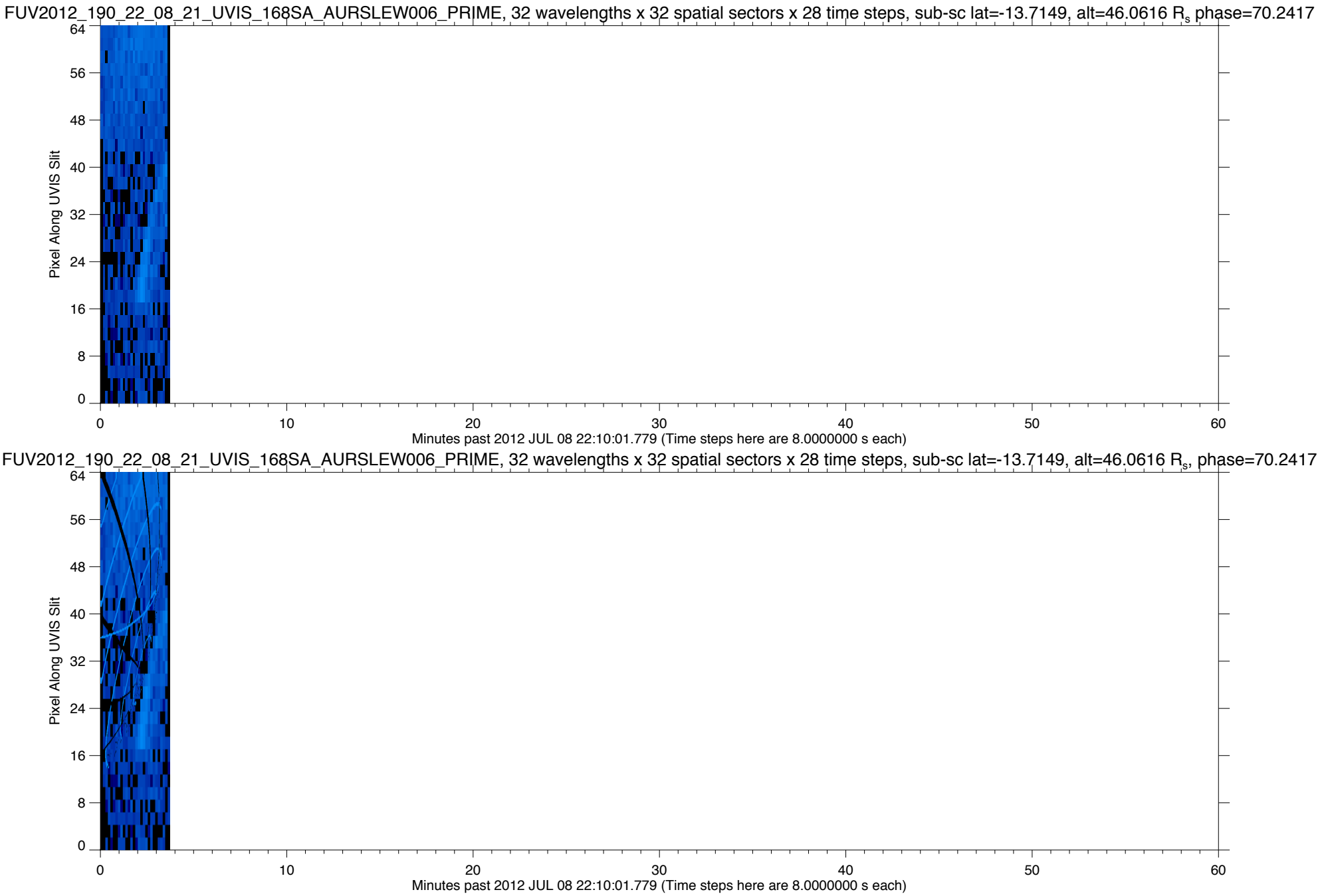

FUV2012_190_21_11_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 161 time steps, sub-sc lat=-13.6839, alt=46.0242 R$_s$ phase=70.1328
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:13:37.801 (Time steps here are 8.0000000 s each)
FUV2012_190_21_11_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 161 time steps, sub-sc lat=-13.6839, alt=46.0242 R$_s$, phase=70.1328
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:13:37.801 (Time steps here are 8.0000000 s each)

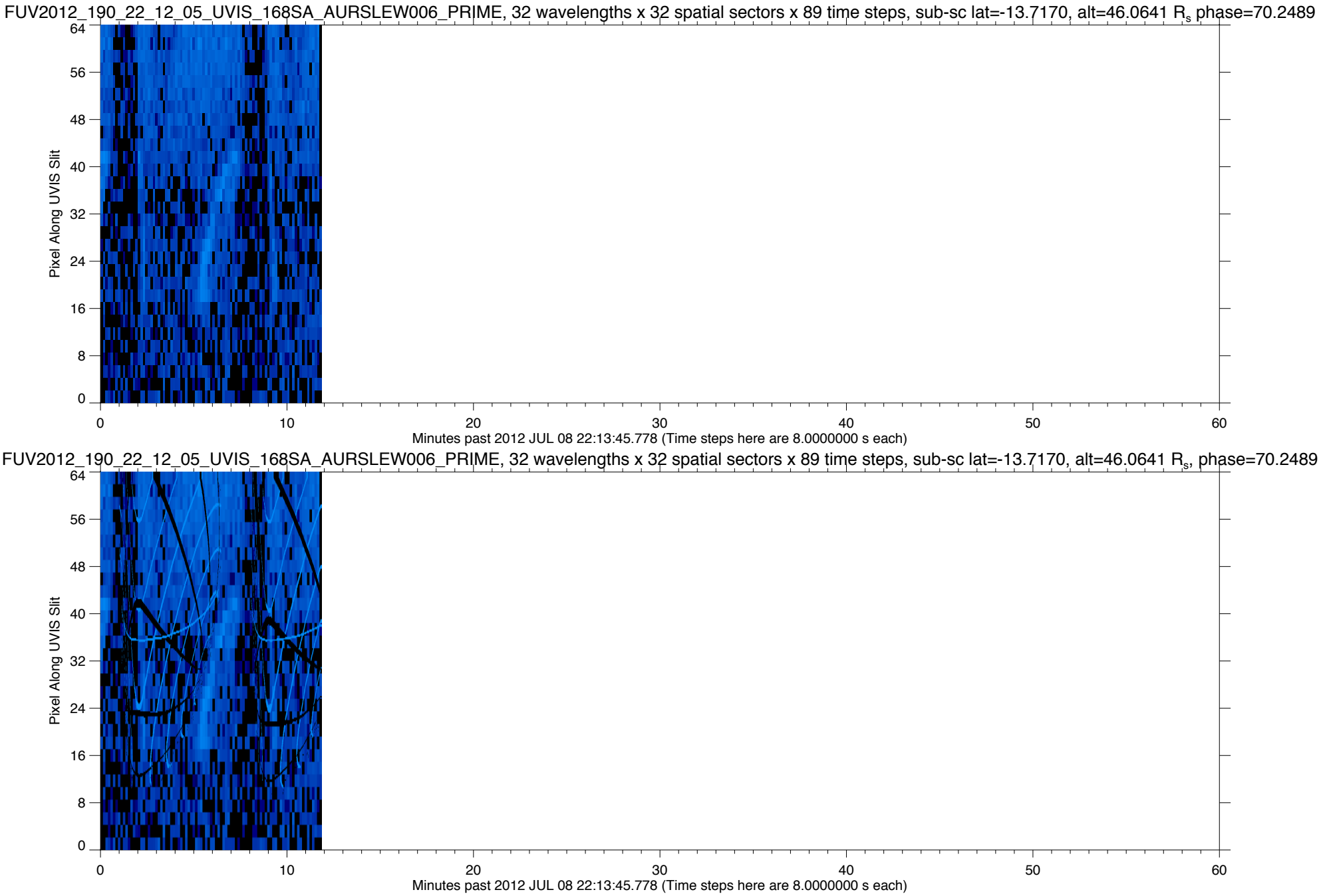

FUV2012_190_21_33_25_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-13.6957, alt=46.0385 R$_s$ phase=70.1743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:35:05.793 (Time steps here are 8.0000000 s each)
FUV2012_190_21_33_25_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-13.6957, alt=46.0385 R$_s$, phase=70.1743
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:35:05.793 (Time steps here are 8.0000000 s each)

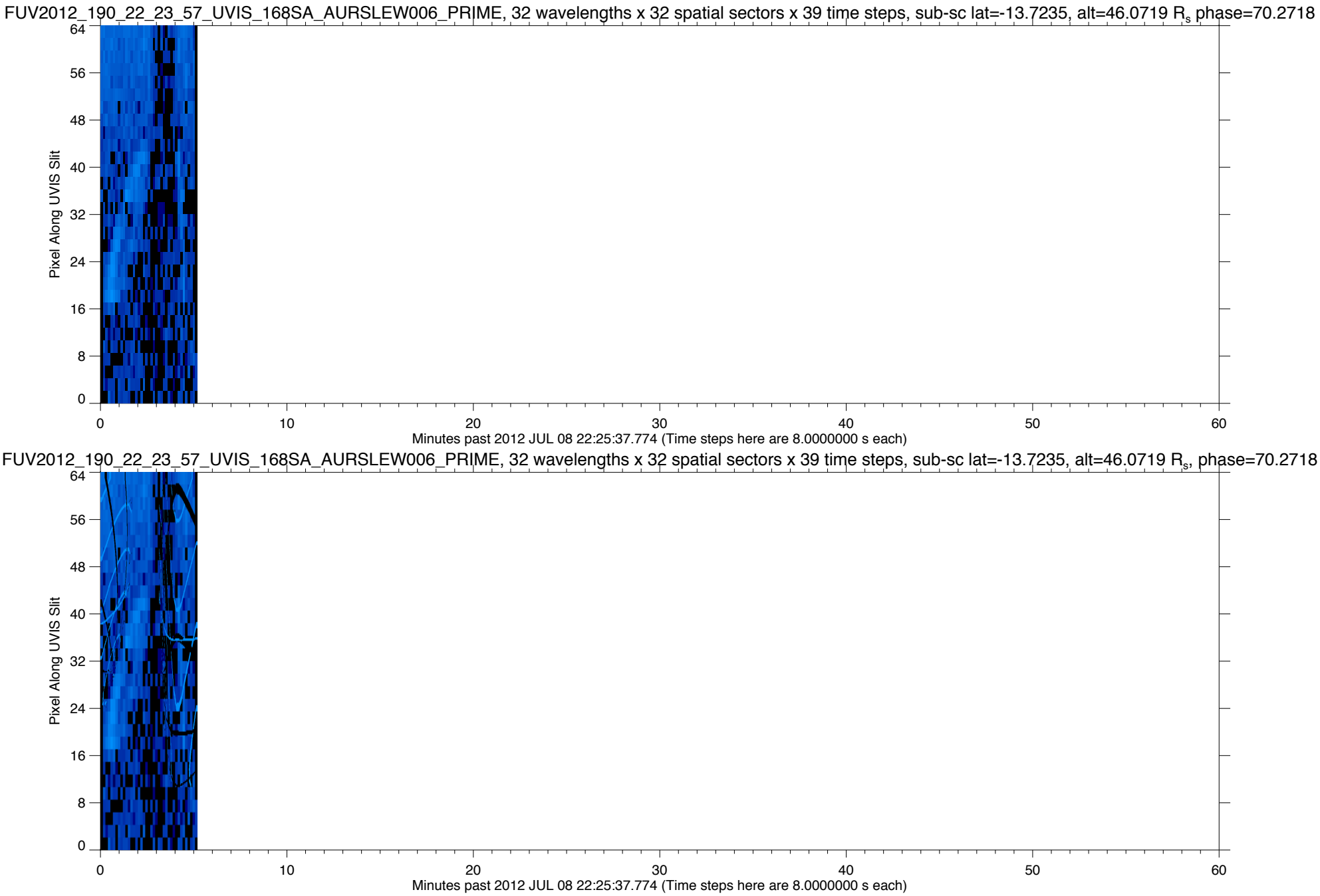

FUV2012_190_21_35_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-13.6967, alt=46.0397 R$_s$ phase=70.1776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:36:49.792 (Time steps here are 8.0000000 s each)
FUV2012_190_21_35_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-13.6967, alt=46.0397 R$_s$, phase=70.1776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 21:36:49.792 (Time steps here are 8.0000000 s each)

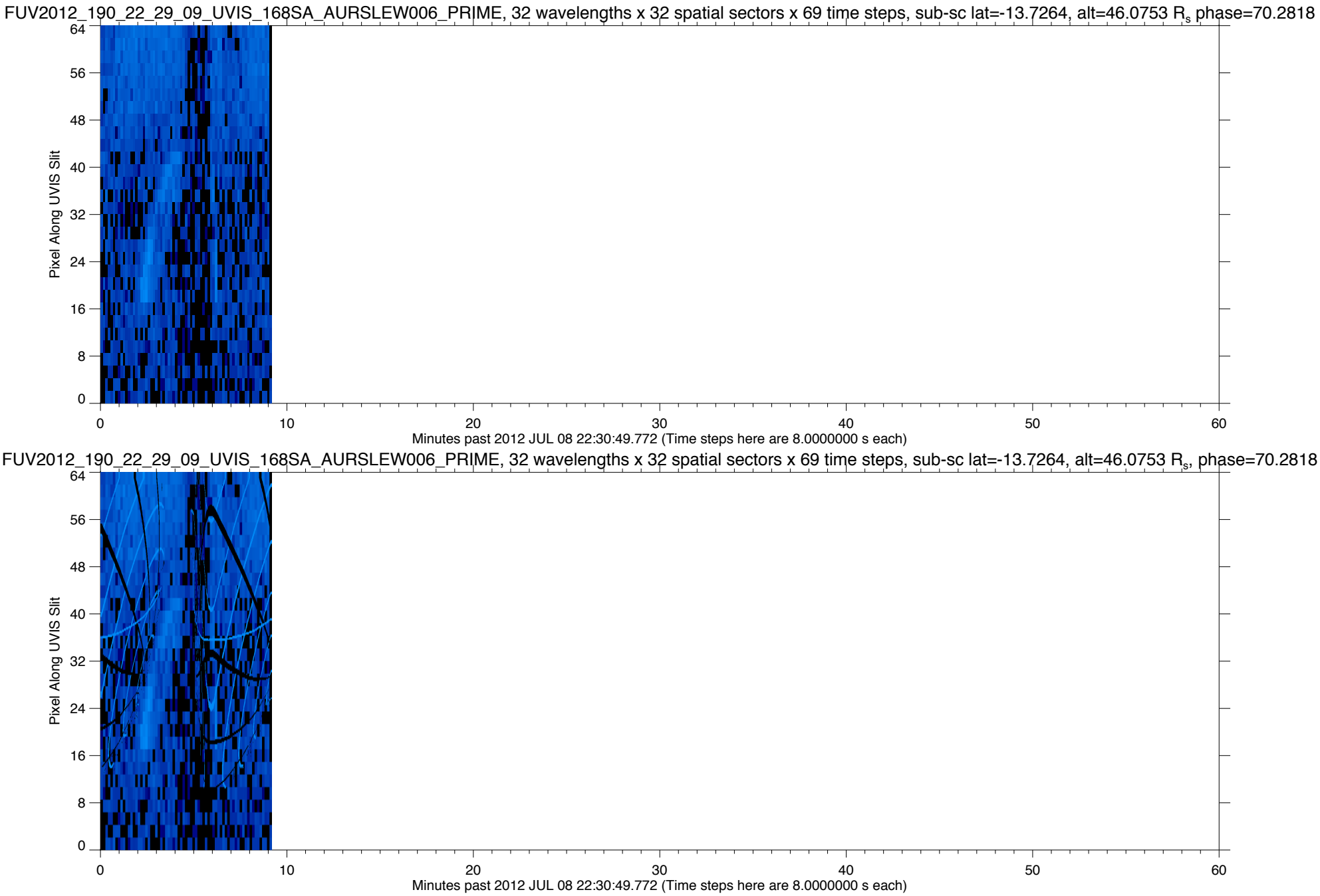

FUV2012_190_22_06_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-13.7141, alt=46.0606 R$_s$ phase=70.2386
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:08:25.780 (Time steps here are 8.0000000 s each)

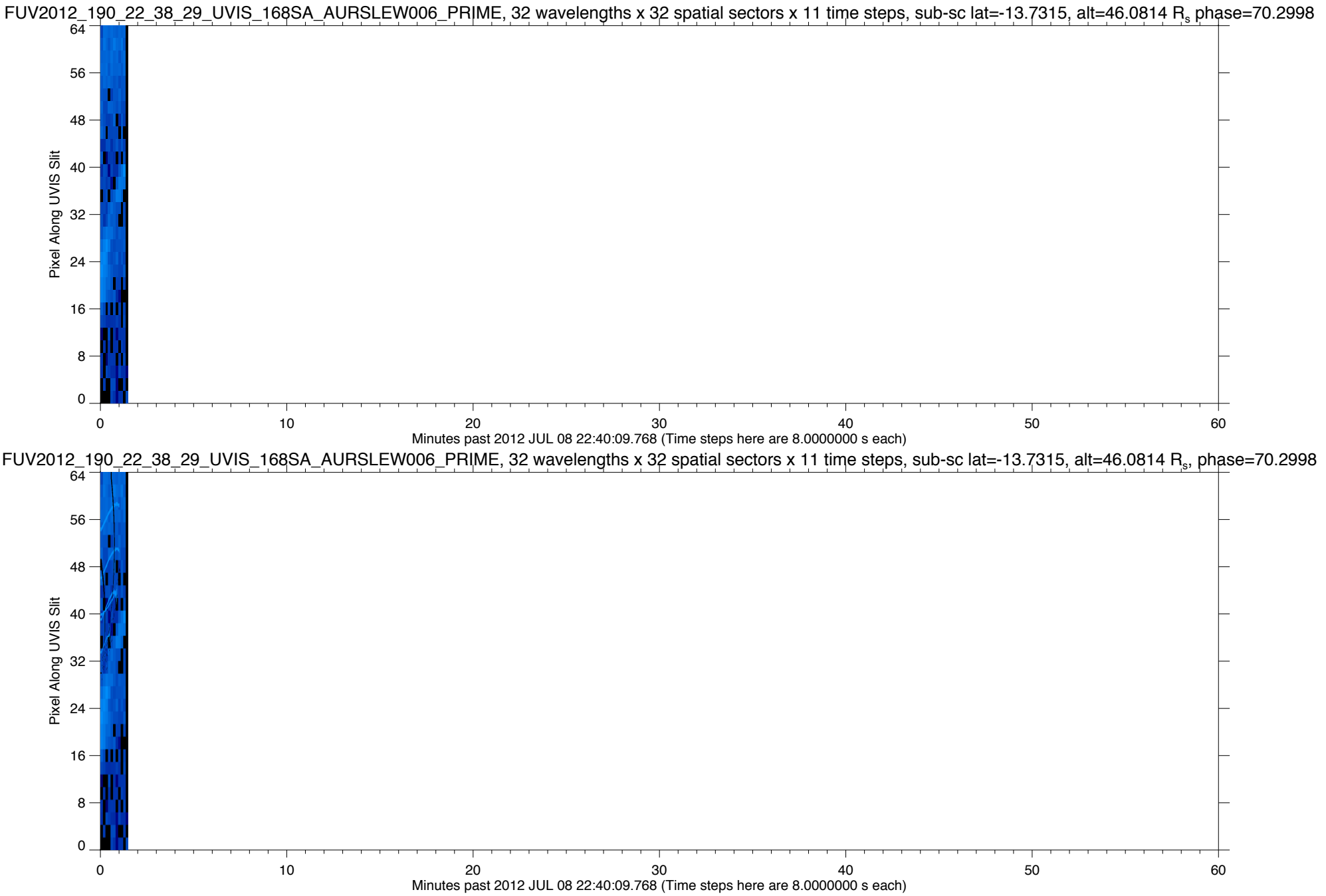

FUV2012_190_22_06_45_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-13.7141, alt=46.0606 R$_s$, phase=70.2386
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:08:25.780 (Time steps here are 8.0000000 s each)

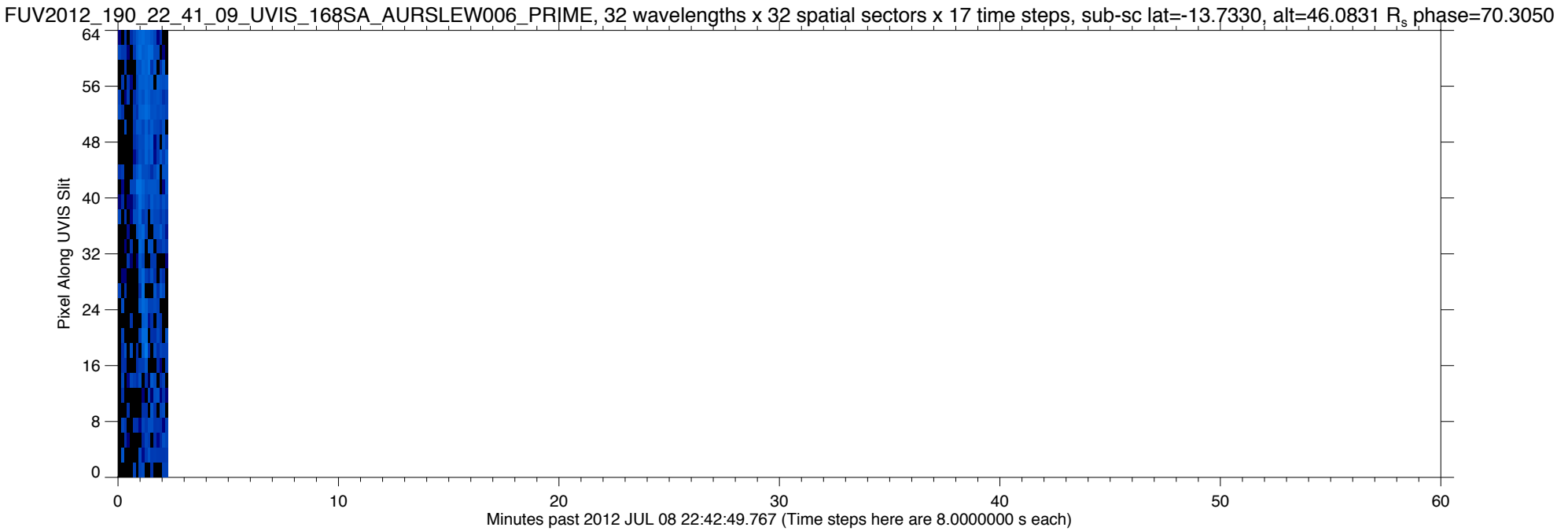

FUV2012_190_22_08_21_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-13.7149, alt=46.0616 R$_s$ phase=70.2417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:10:01.779 (Time steps here are 8.0000000 s each)
FUV2012_190_22_08_21_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-13.7149, alt=46.0616 R$_s$, phase=70.2417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:10:01.779 (Time steps here are 8.0000000 s each)

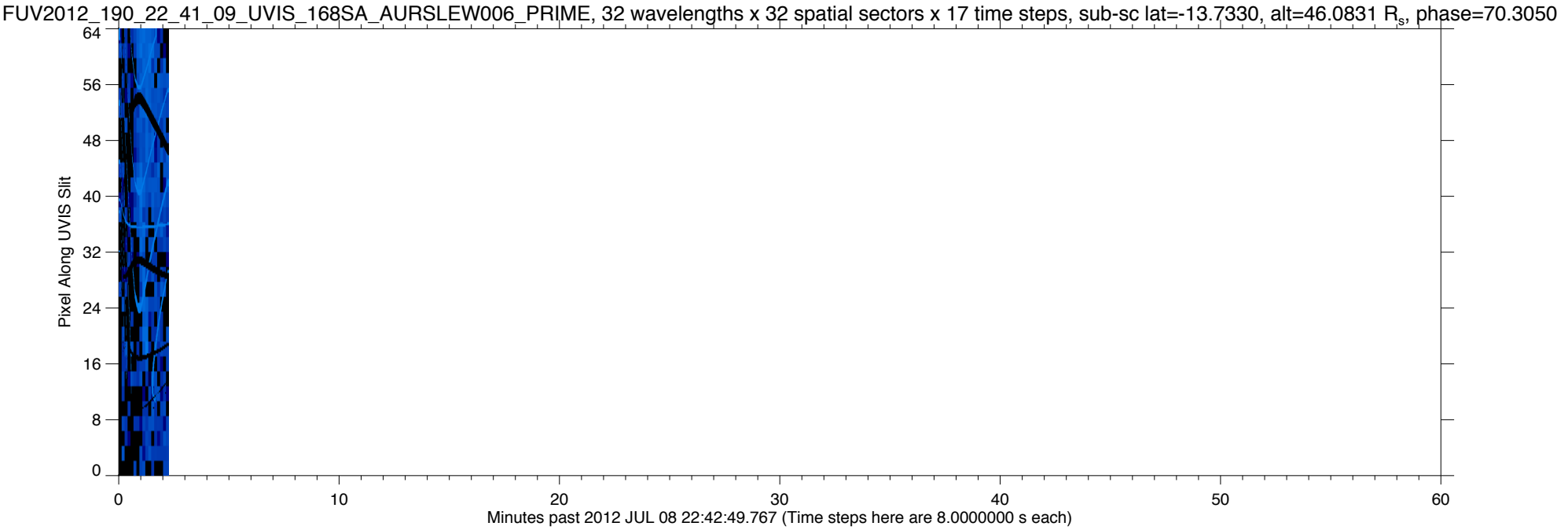

FUV2012_190_22_12_05_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 89 time steps, sub-sc lat=-13.7170, alt=46.0641 R$_s$ phase=70.2489
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:13:45.778 (Time steps here are 8.0000000 s each)
FUV2012_190_22_12_05_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 89 time steps, sub-sc lat=-13.7170, alt=46.0641 R$_s$, phase=70.2489
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:13:45.778 (Time steps here are 8.0000000 s each)

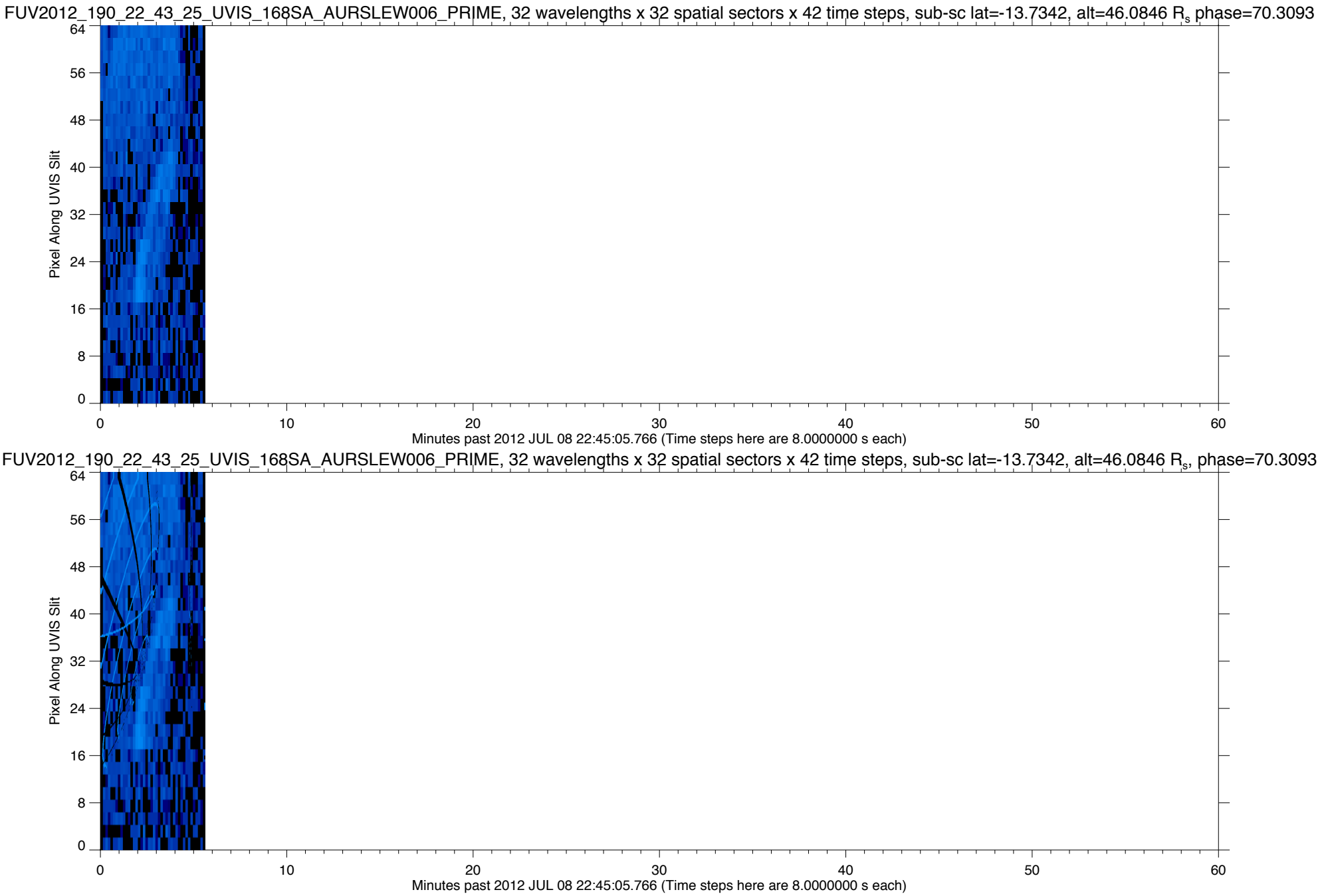

FUV2012_190_22_23_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 39 time steps, sub-sc lat=-13.7235, alt=46.0719 R$_s$ phase=70.2718
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:25:37.774 (Time steps here are 8.0000000 s each)
FUV2012_190_22_23_57_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 39 time steps, sub-sc lat=-13.7235, alt=46.0719 R$_s$, phase=70.2718
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:25:37.774 (Time steps here are 8.0000000 s each)

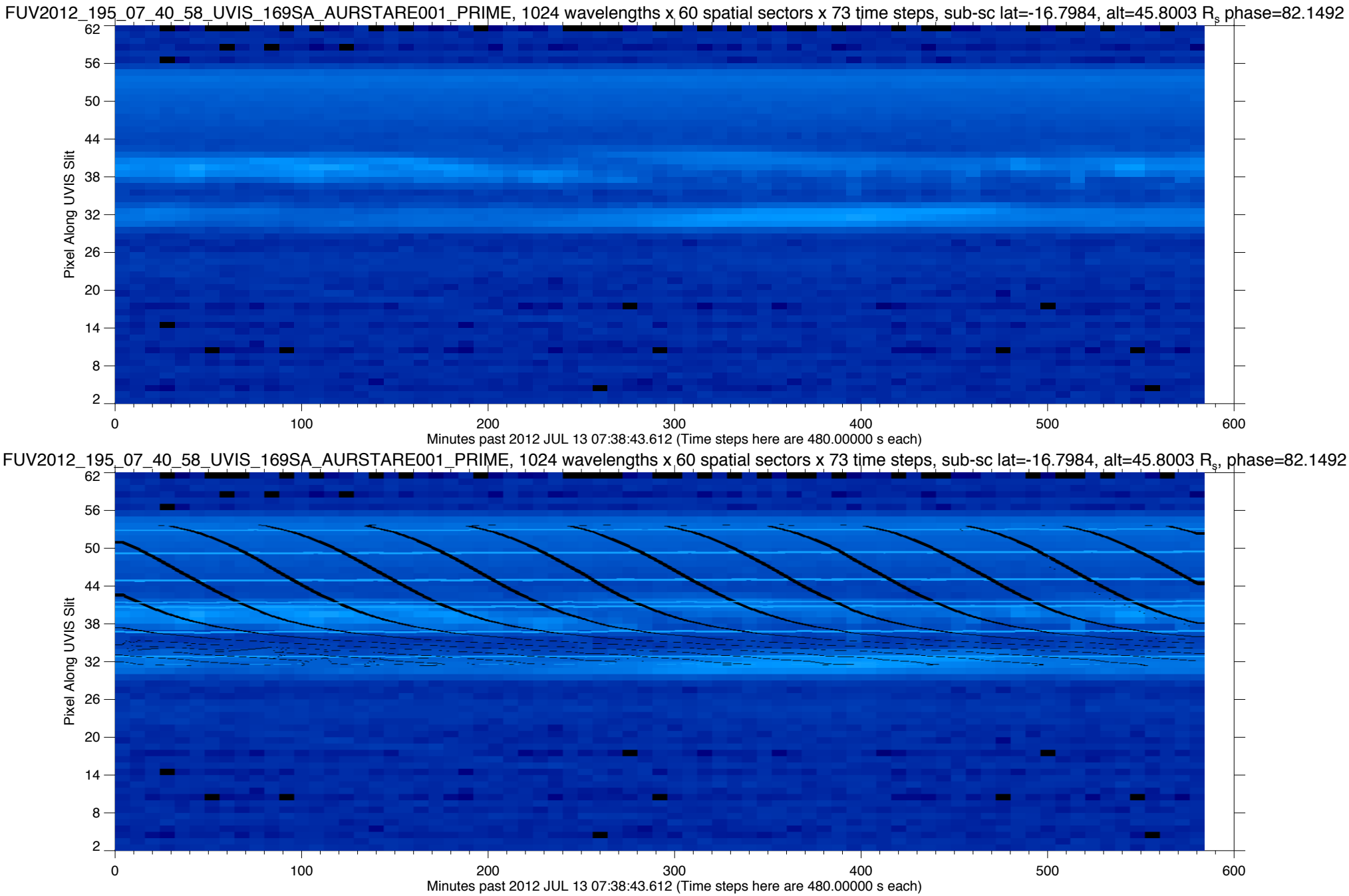

FUV2012_190_22_29_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 69 time steps, sub-sc lat=-13.7264, alt=46.0753 R$_s$ phase=70.2818
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:30:49.772 (Time steps here are 8.0000000 s each)
FUV2012_190_22_29_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 69 time steps, sub-sc lat=-13.7264, alt=46.0753 R$_s$, phase=70.2818
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:30:49.772 (Time steps here are 8.0000000 s each)

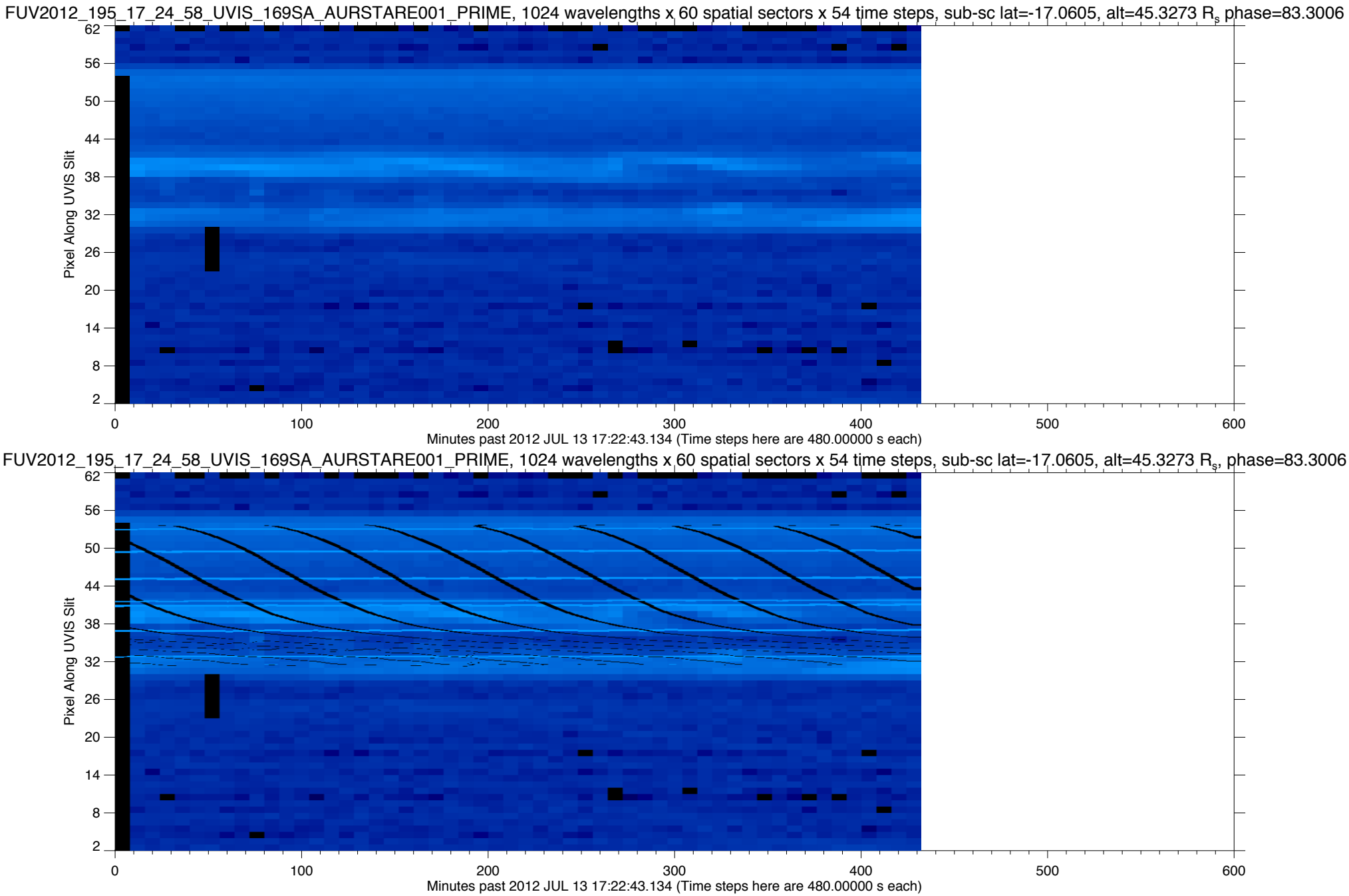

FUV2012_190_22_38_29_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-13.7315, alt=46.0814 R$_s$ phase=70.2998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:40:09.768 (Time steps here are 8.0000000 s each)
FUV2012_190_22_38_29_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-13.7315, alt=46.0814 R$_s$, phase=70.2998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:40:09.768 (Time steps here are 8.0000000 s each)

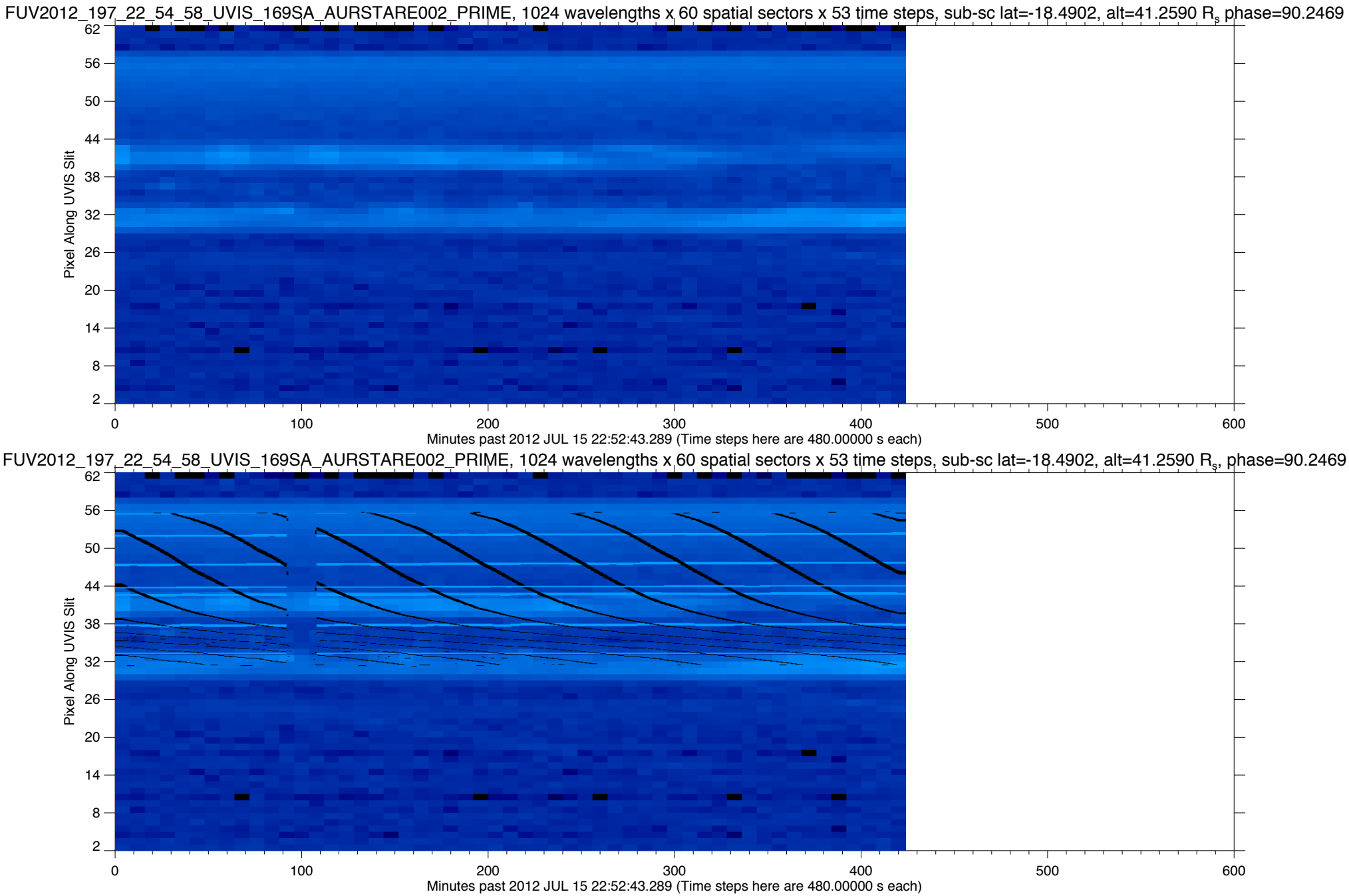

FUV2012_190_22_41_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=-13.7330, alt=46.0831 R$_s$ phase=70.3050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:42:49.767 (Time steps here are 8.0000000 s each)

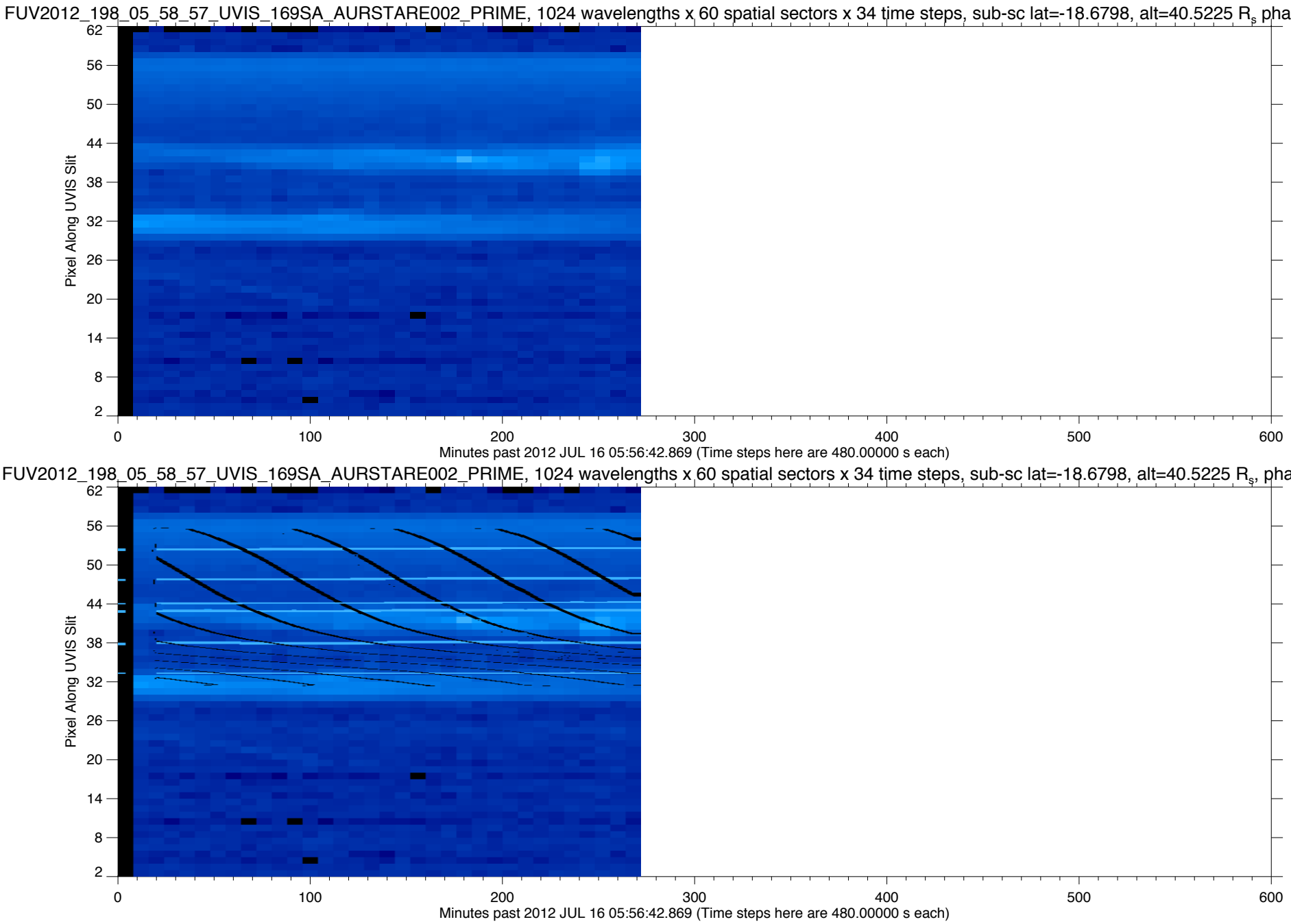

FUV2012_190_22_41_09_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=-13.7330, alt=46.0831 R$_s$, phase=70.3050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:42:49.767 (Time steps here are 8.0000000 s each)

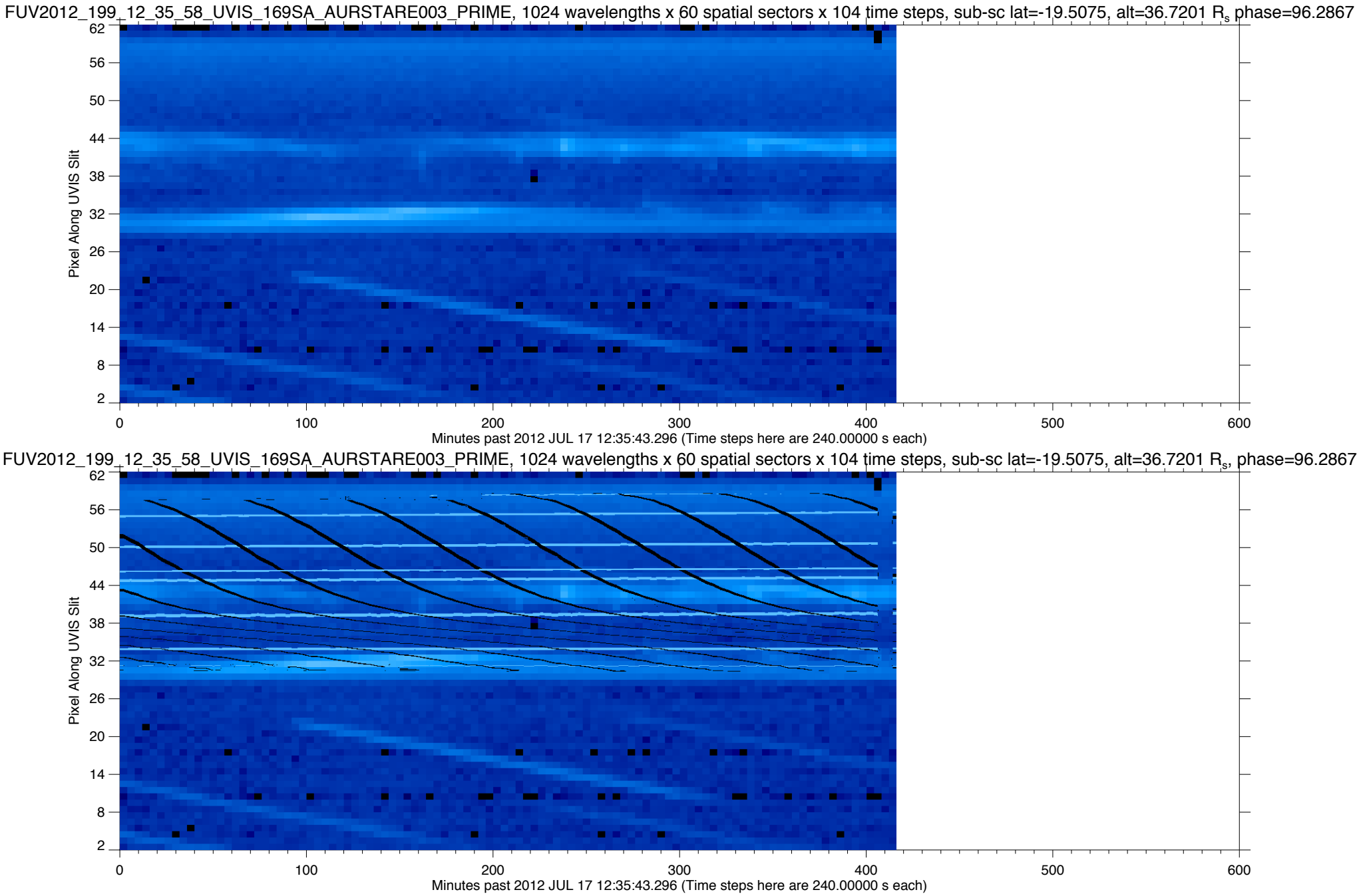

FUV2012_190_22_43_25_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=-13.7342, alt=46.0846 R$_s$ phase=70.3093
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:45:05.766 (Time steps here are 8.0000000 s each)
FUV2012_190_22_43_25_UVIS_168SA_AURSLEW006_PRIME, 32 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=-13.7342, alt=46.0846 R$_s$, phase=70.3093
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 JUL 08 22:45:05.766 (Time steps here are 8.0000000 s each)

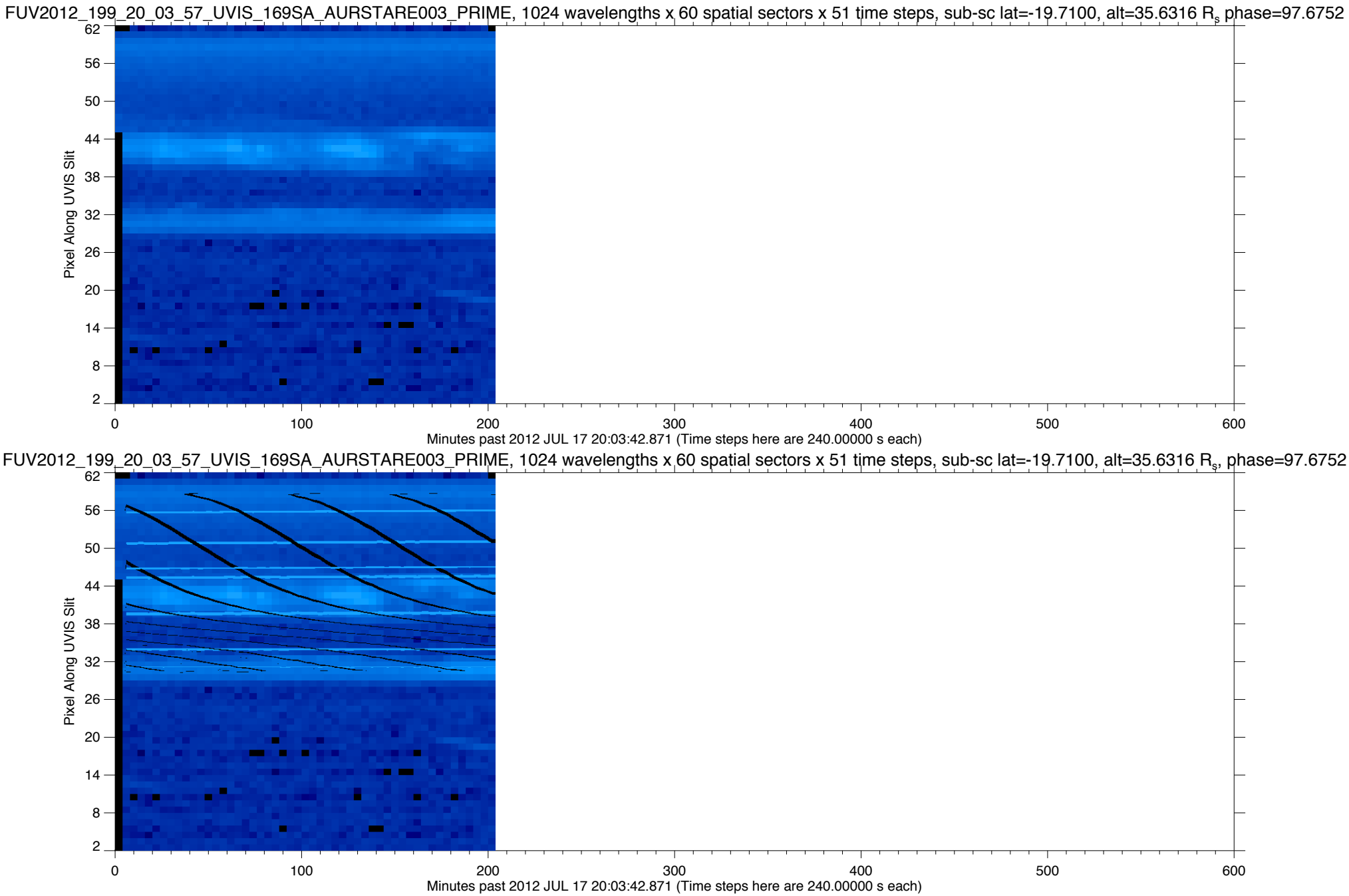

FUV2012_195_07_40_58_UVIS_169SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-16.7984, alt=45.8003 R$_S$ phase=82.1492
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 13 07:38:43.612 (Time steps here are 480.00000 s each)
FUV2012_195_07_40_58_UVIS_169SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-16.7984, alt=45.8003 R$_S$, phase=82.1492
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 13 07:38:43.612 (Time steps here are 480.00000 s each)

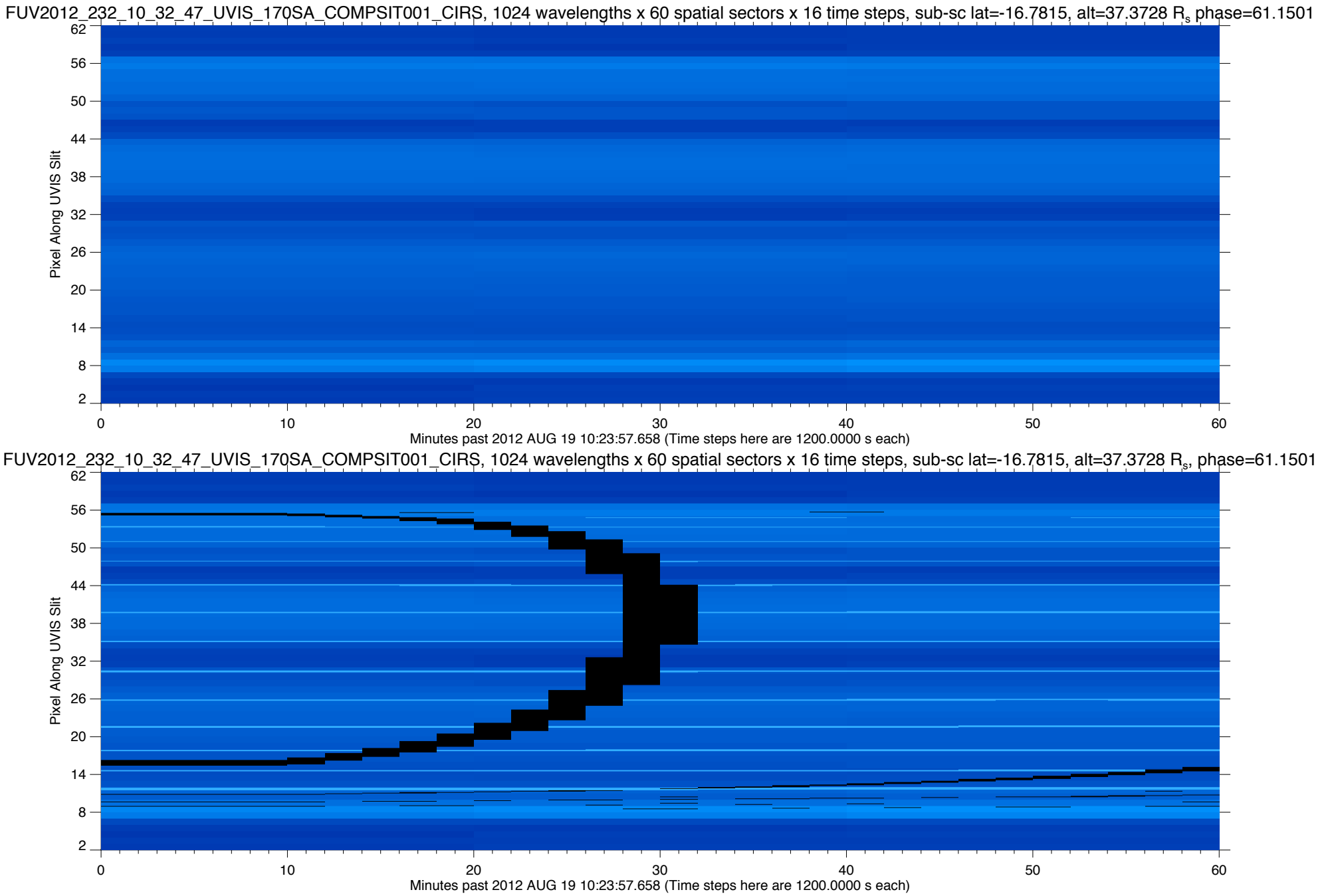

FUV2012_195_17_24_58_UVIS_169SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 54 time steps, sub-sc lat=-17.0605, alt=45.3273 R$_s$ phase=83.3006
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 13 17:22:43.134 (Time steps here are 480.00000 s each)
FUV2012_195_17_24_58_UVIS_169SA_AURSTARE001_PRIME, 1024 wavelengths x 60 spatial sectors x 54 time steps, sub-sc lat=-17.0605, alt=45.3273 R$_s$, phase=83.3006
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 13 17:22:43.134 (Time steps here are 480.00000 s each)

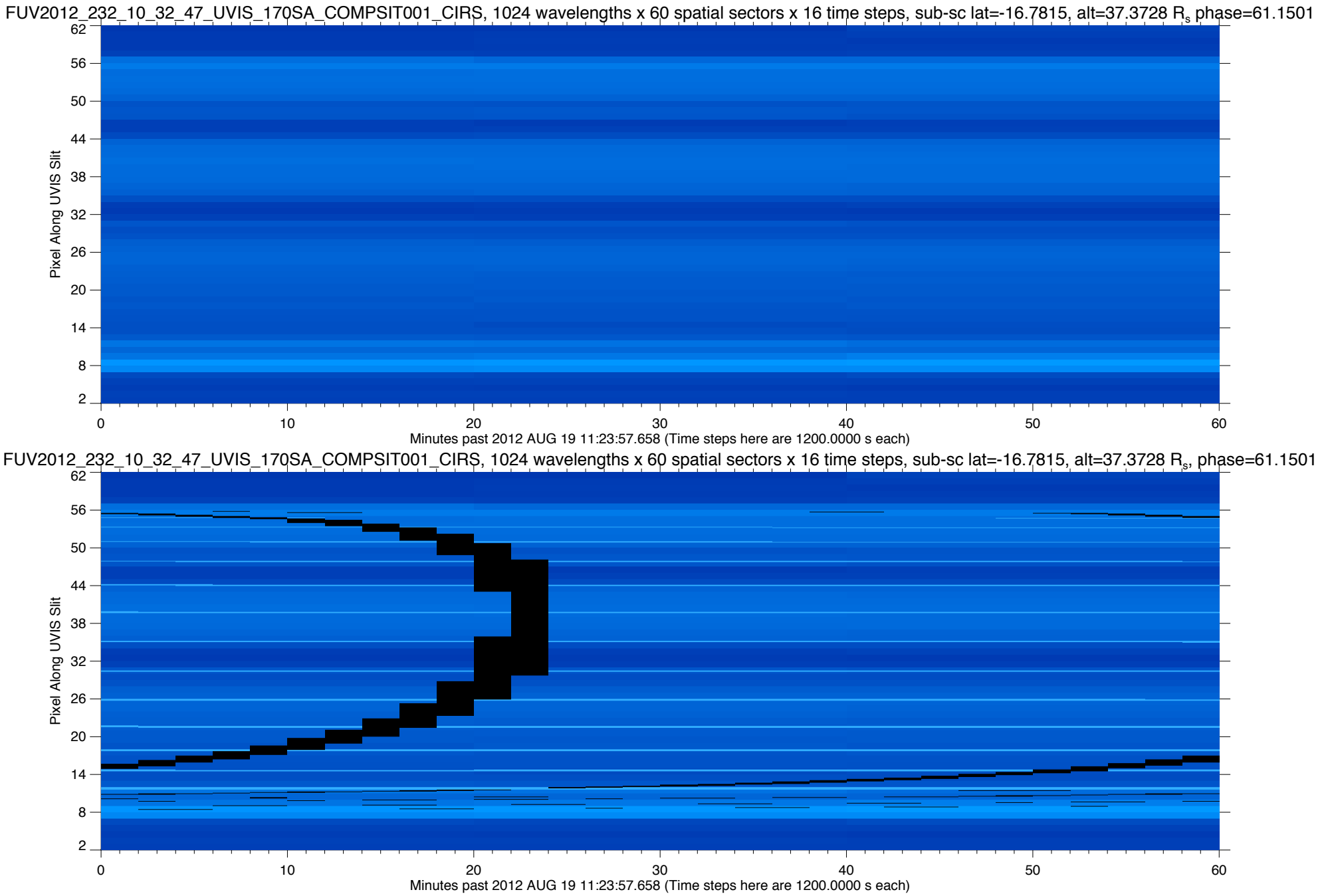

FUV2012_197_22_54_58_UVIS_169SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 53 time steps, sub-sc lat=-18.4902, alt=41.2590 R$_s$ phase=90.2469
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 15 22:52:43.289 (Time steps here are 480.00000 s each)
FUV2012_197_22_54_58_UVIS_169SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 53 time steps, sub-sc lat=-18.4902, alt=41.2590 R$_s$, phase=90.2469
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 15 22:52:43.289 (Time steps here are 480.00000 s each)

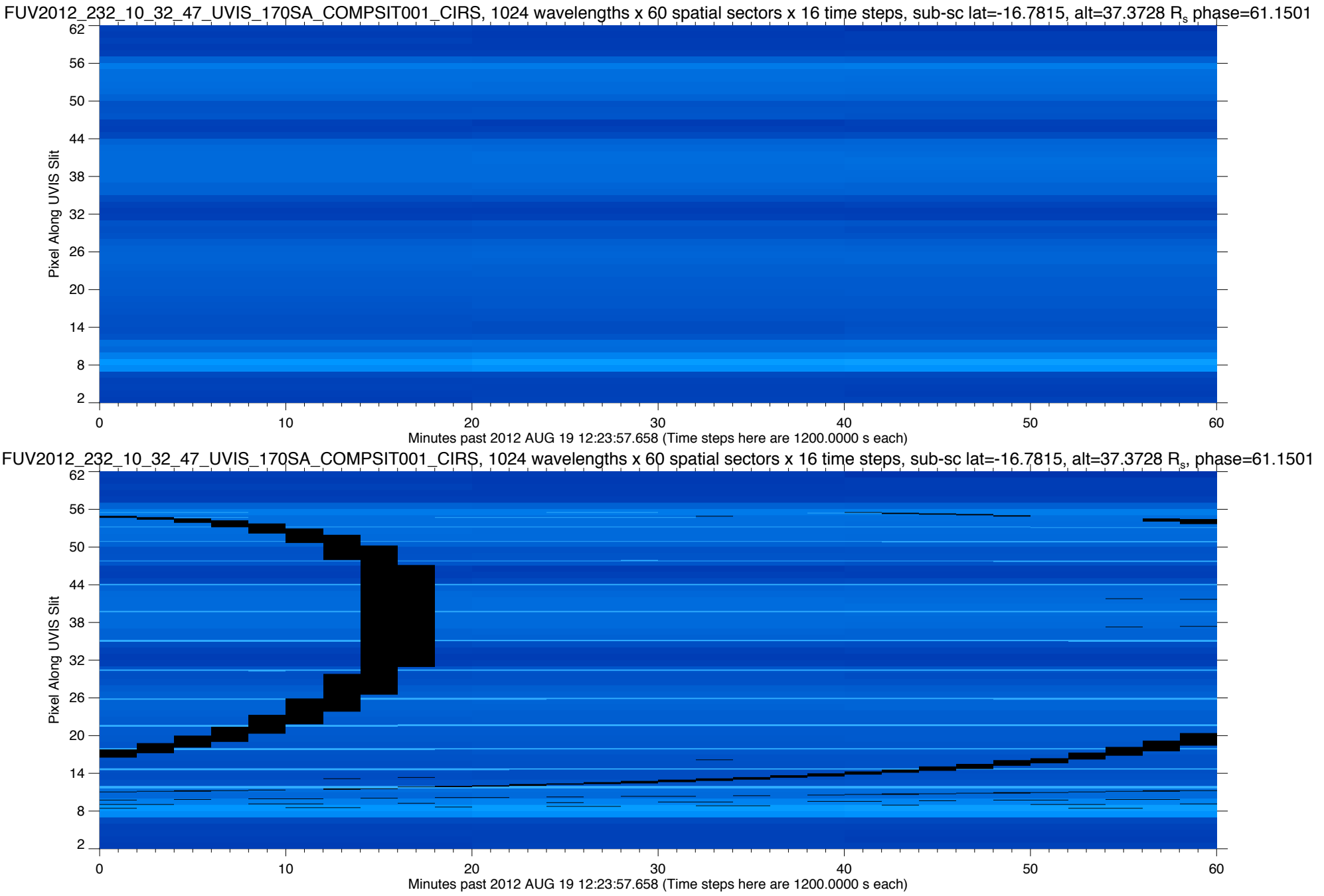

FUV2012_198_05_58_57_UVIS_169SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-18.6798, alt=40.5225 R$_s$ phase=91.2808
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 16 05:56:42.869 (Time steps here are 480.00000 s each)
FUV2012_198_05_58_57_UVIS_169SA_AURSTARE002_PRIME, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-18.6798, alt=40.5225 R$_s$, phase=91.2808
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 16 05:56:42.869 (Time steps here are 480.00000 s each)

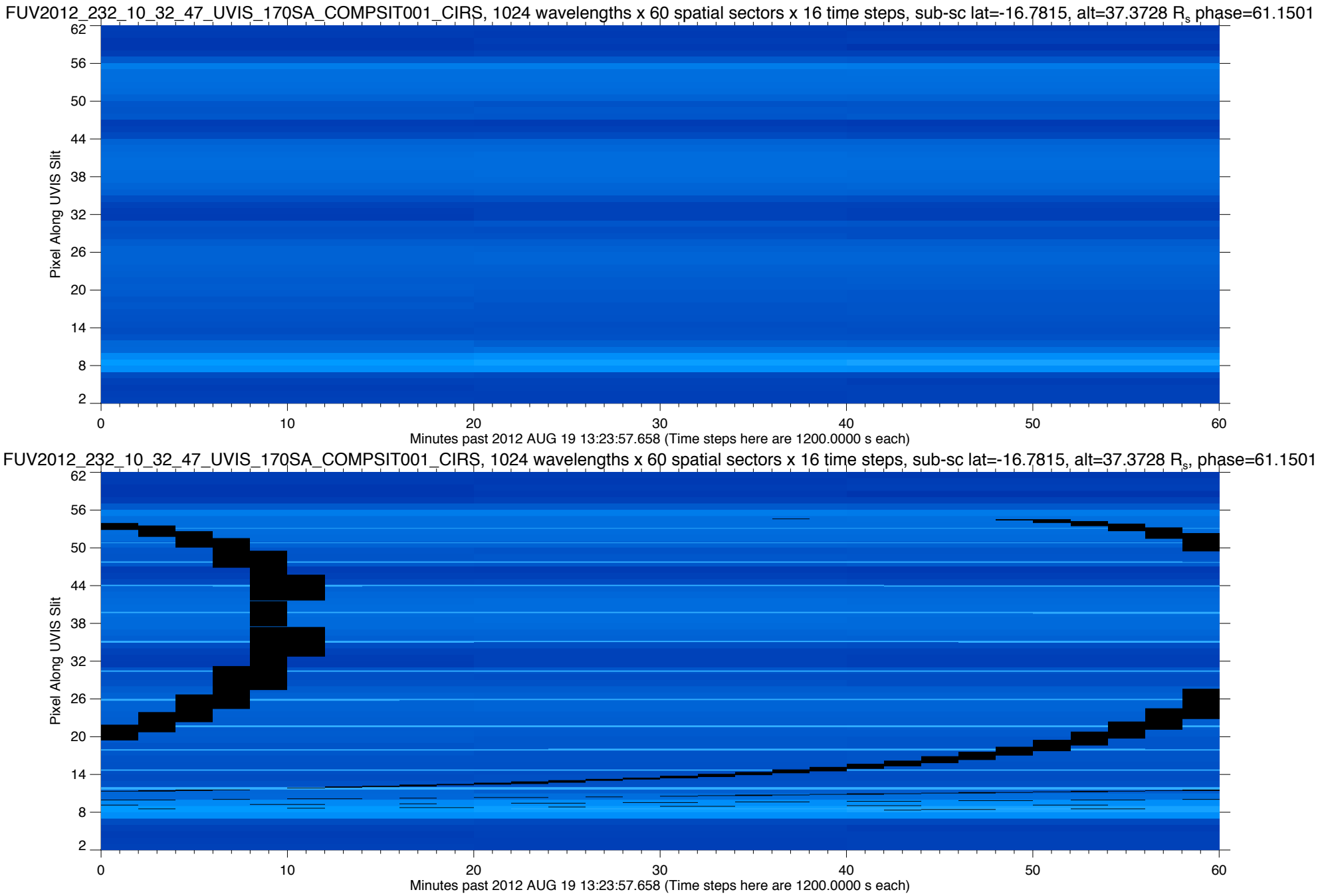

FUV2012_199_12_35_58_UVIS_169SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 104 time steps, sub-sc lat=-19.5075, alt=36.7201 R$_s$ phase=96.2867
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 17 12:35:43.296 (Time steps here are 240.00000 s each)
FUV2012_199_12_35_58_UVIS_169SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 104 time steps, sub-sc lat=-19.5075, alt=36.7201 R$_s$, phase=96.2867
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 17 12:35:43.296 (Time steps here are 240.00000 s each)

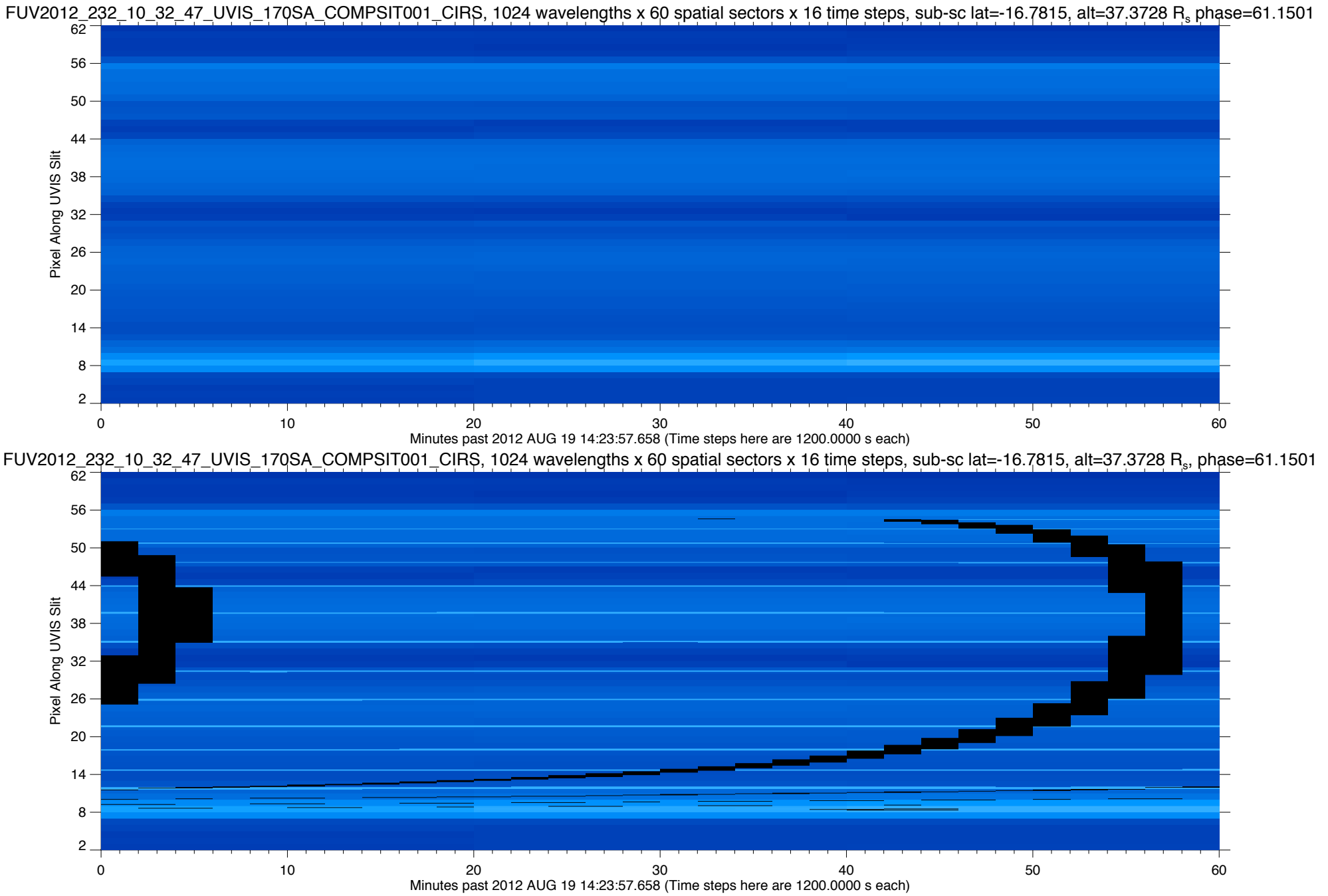

FUV2012_199_20_03_57_UVIS_169SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 51 time steps, sub-sc lat=-19.7100, alt=35.6316 R$_s$ phase=97.6752
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 17 20:03:42.871 (Time steps here are 240.00000 s each)
FUV2012_199_20_03_57_UVIS_169SA_AURSTARE003_PRIME, 1024 wavelengths x 60 spatial sectors x 51 time steps, sub-sc lat=-19.7100, alt=35.6316 R$_s$, phase=97.6752
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 JUL 17 20:03:42.871 (Time steps here are 240.00000 s each)


FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$ phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 10:23:57.658 (Time steps here are 1200.0000 s each)
FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$, phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 10:23:57.658 (Time steps here are 1200.0000 s each)


FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$ phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 11:23:57.658 (Time steps here are 1200.0000 s each)
FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$, phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 11:23:57.658 (Time steps here are 1200.0000 s each)


FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$ phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 12:23:57.658 (Time steps here are 1200.0000 s each)
FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$, phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 12:23:57.658 (Time steps here are 1200.0000 s each)


FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$ phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 13:23:57.658 (Time steps here are 1200.0000 s each)
FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$, phase=61.1501
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 AUG 19 13:23:57.658 (Time steps here are 1200.0000 s each)


FUV2012_232_10_32_47_UVIS_170SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-16.7815, alt=37.3728 R$_s$ phase=61.1501
Pixel Along UVIS Slit
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Minutes past 2012 AUG 19 14:23:57.658 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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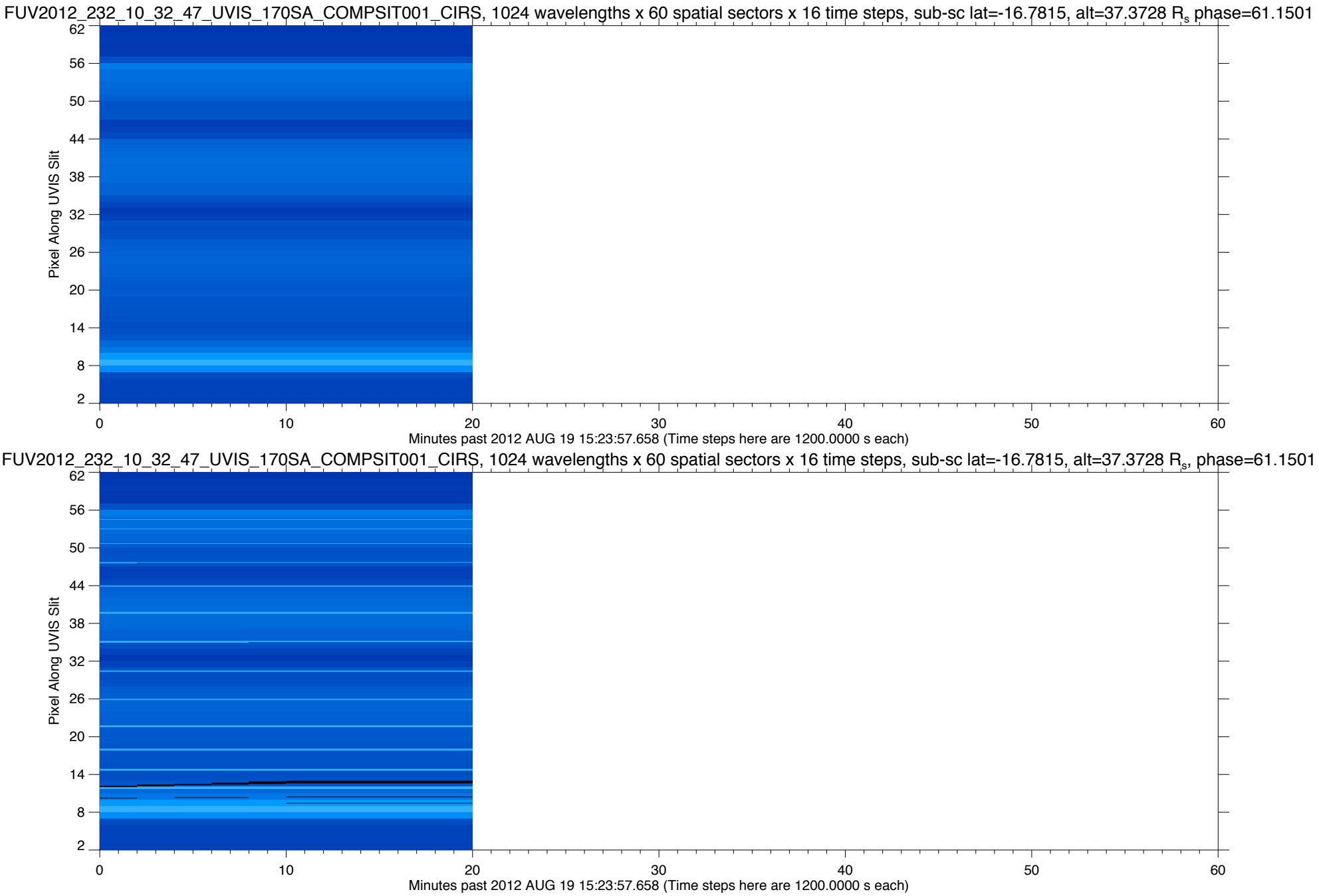
Minutes past 2012 AUG 19 14:23:57.658 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 AUG 19 15:23:57.658 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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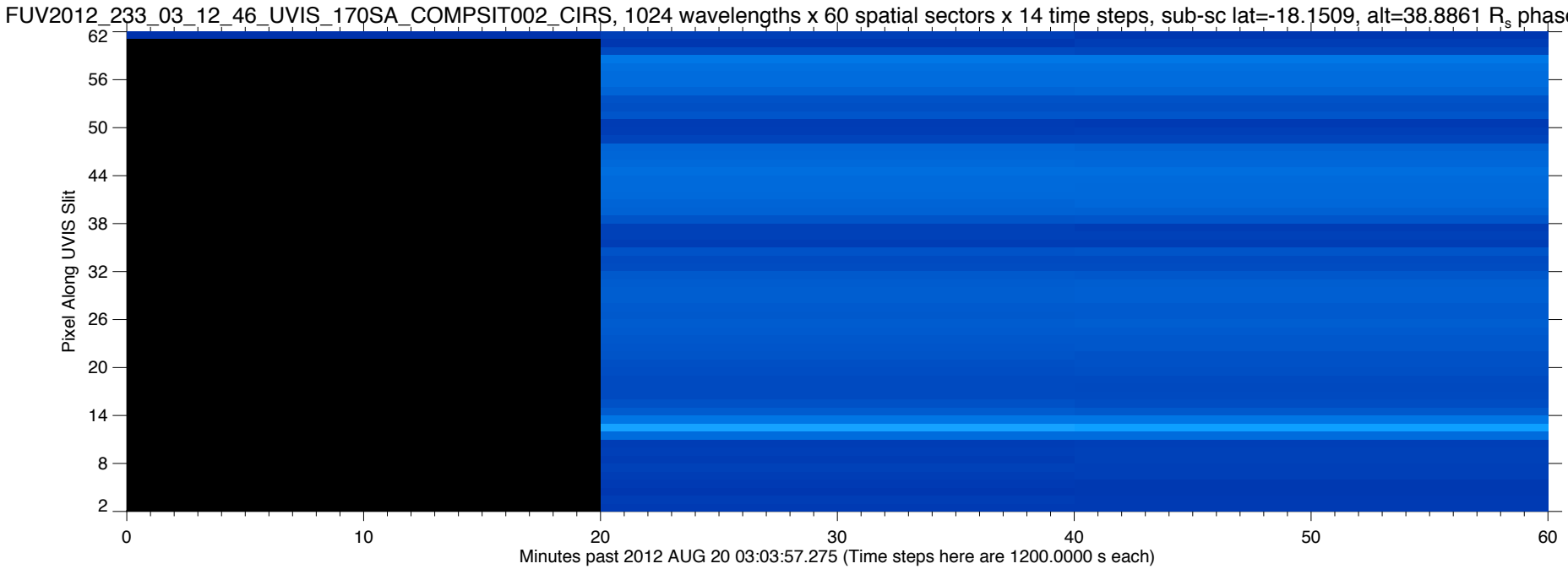
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Pixel Along UVIS Slit
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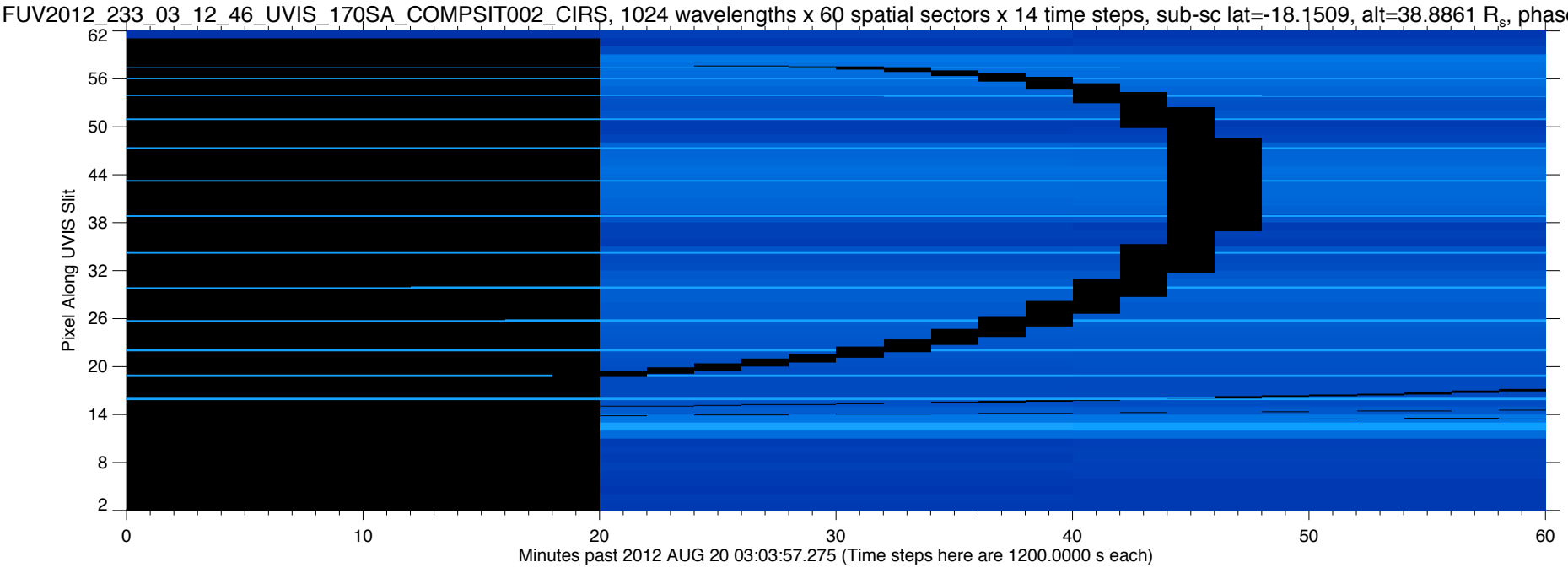
Minutes past 2012 AUG 20 03:03:57.275 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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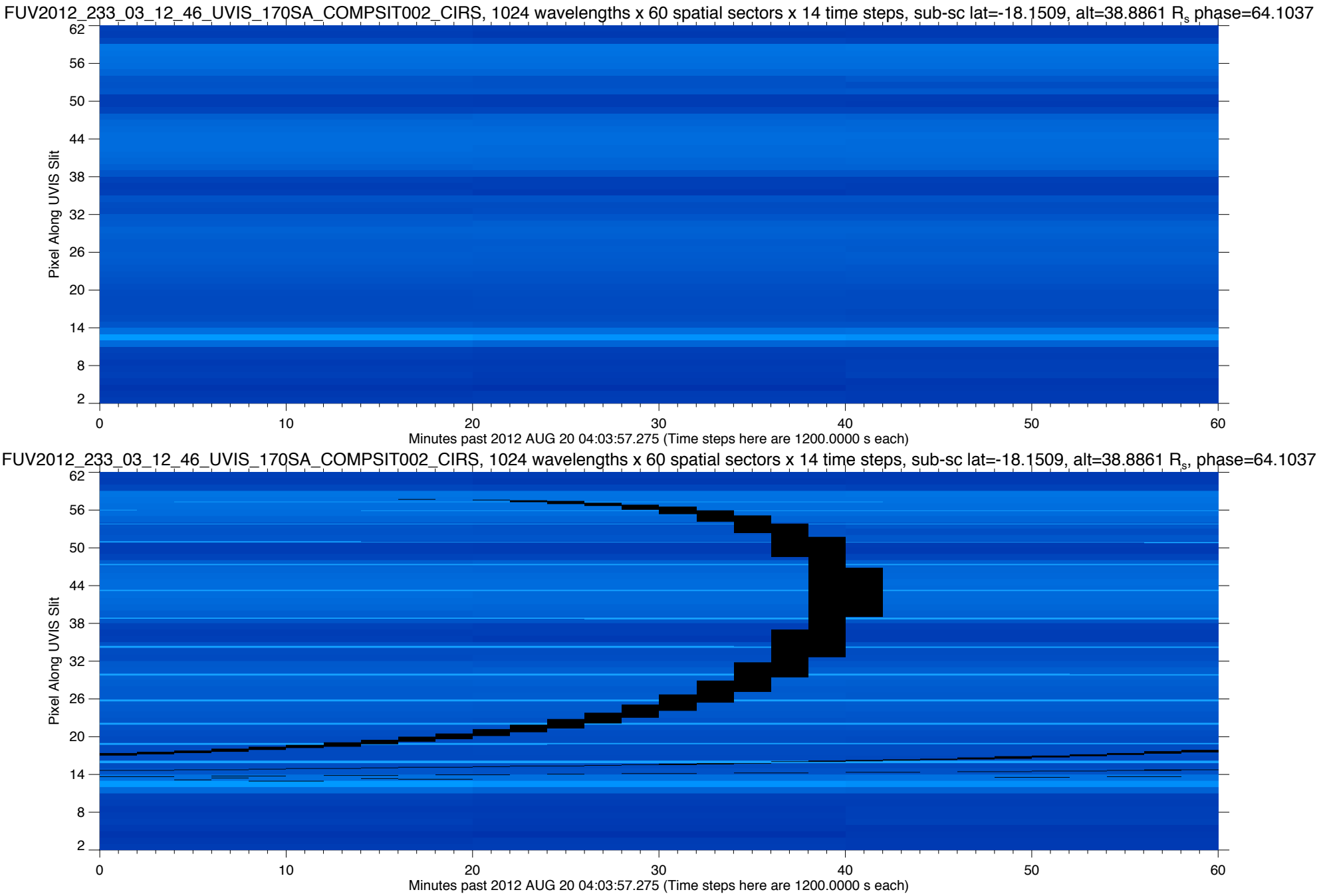
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Minutes past 2012 AUG 20 04:03:57.275 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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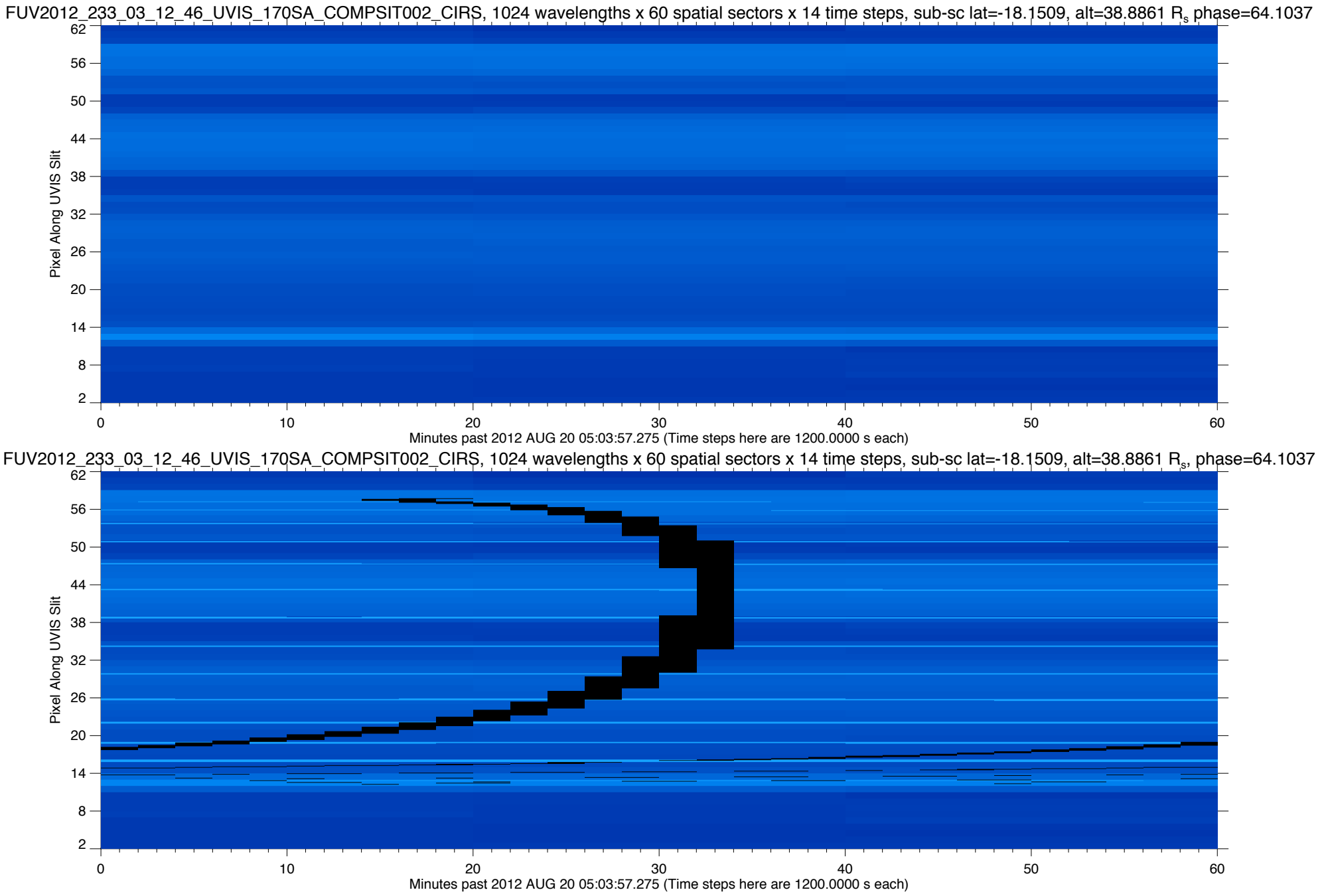
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Minutes past 2012 AUG 20 05:03:57.275 (Time steps here are 1200.0000 s each)
FUV2012_233_03_12_46_UVIS_170SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-18.1509, alt=38.8861 R$_s$, phase=64.1037
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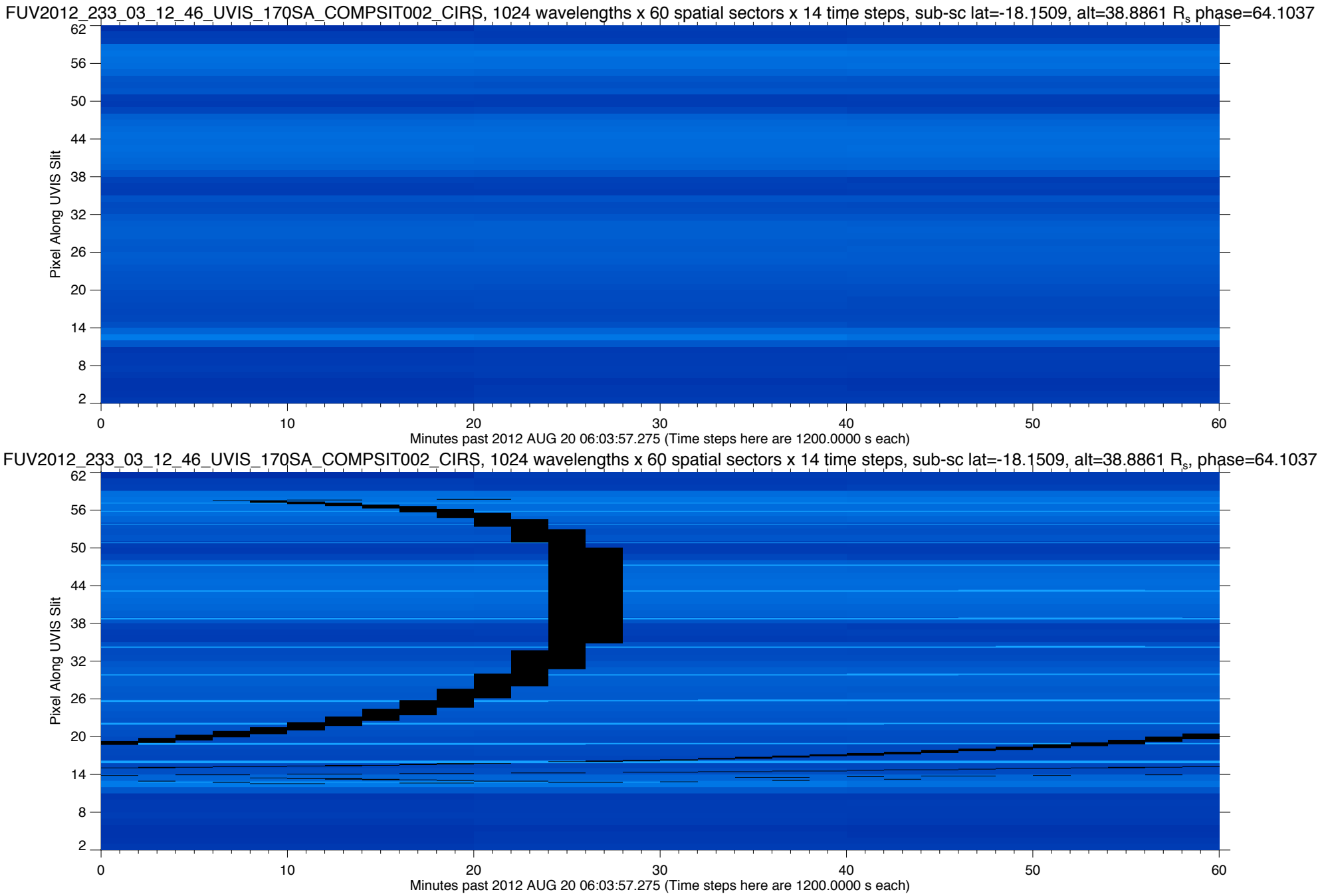
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Minutes past 2012 AUG 20 06:03:57.275 (Time steps here are 1200.0000 s each)
FUV2012_233_03_12_46_UVIS_170SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-18.1509, alt=38.8861 R$_s$, phase=64.1037
Pixel Along UVIS Slit
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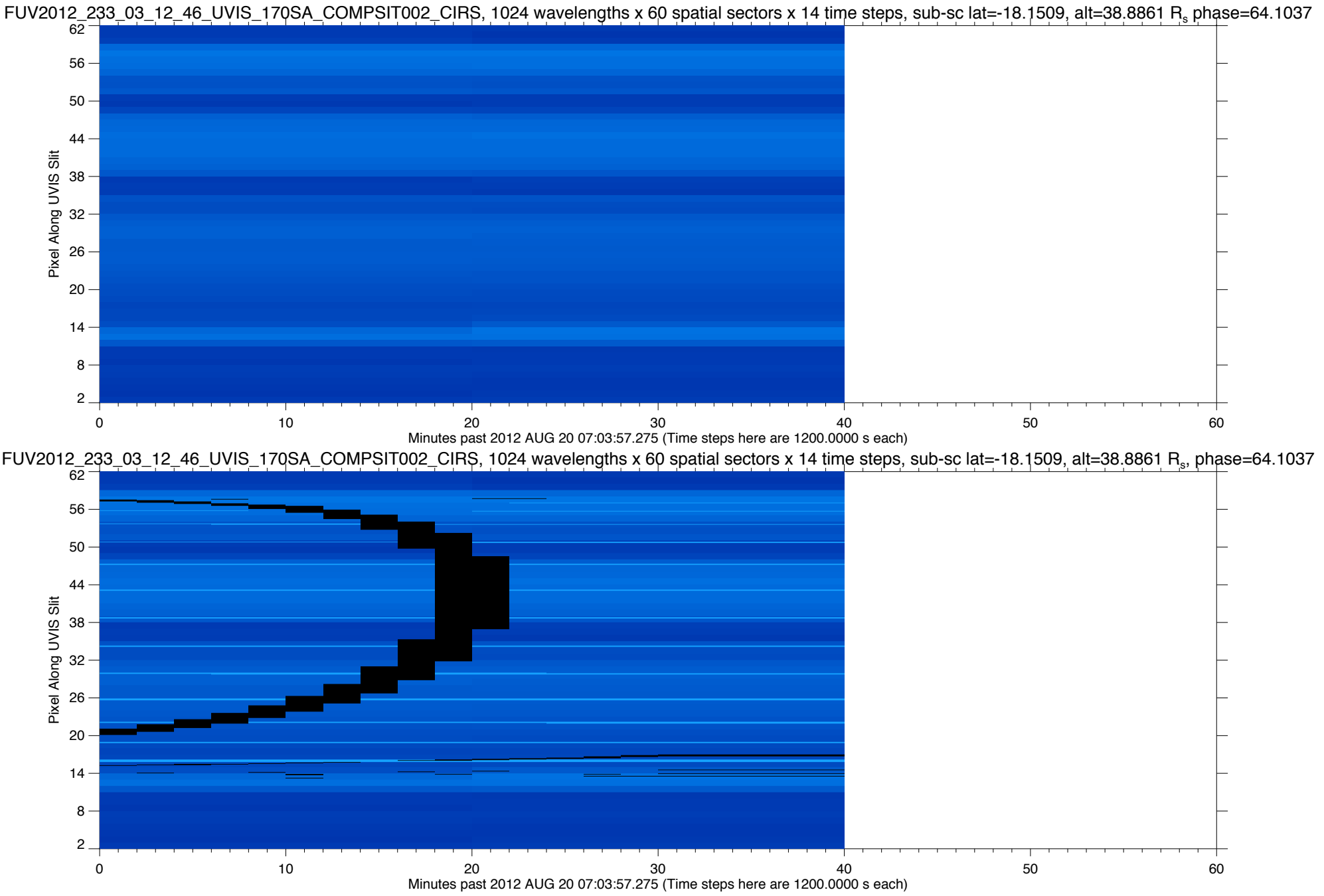
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Minutes past 2012 AUG 20 07:03:57.275 (Time steps here are 1200.0000 s each)
FUV2012_233_03_12_46_UVIS_170SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=-18.1509, alt=38.8861 R$_s$, phase=64.1037
Pixel Along UVIS Slit
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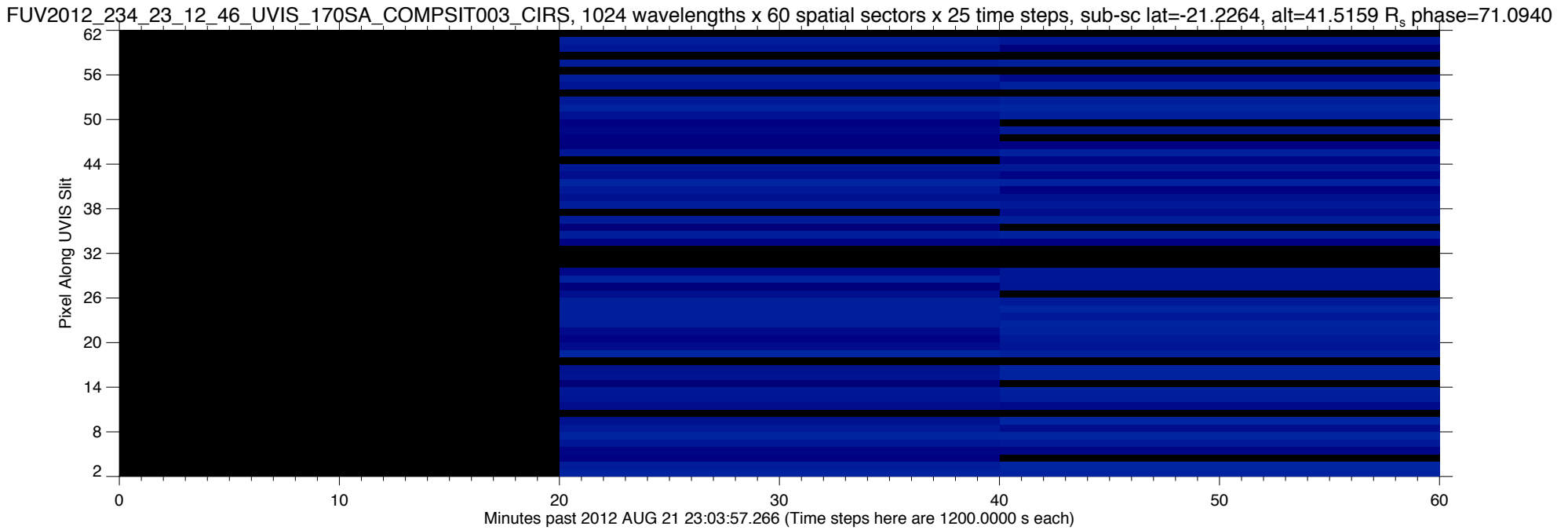
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Pixel Along UVIS Slit
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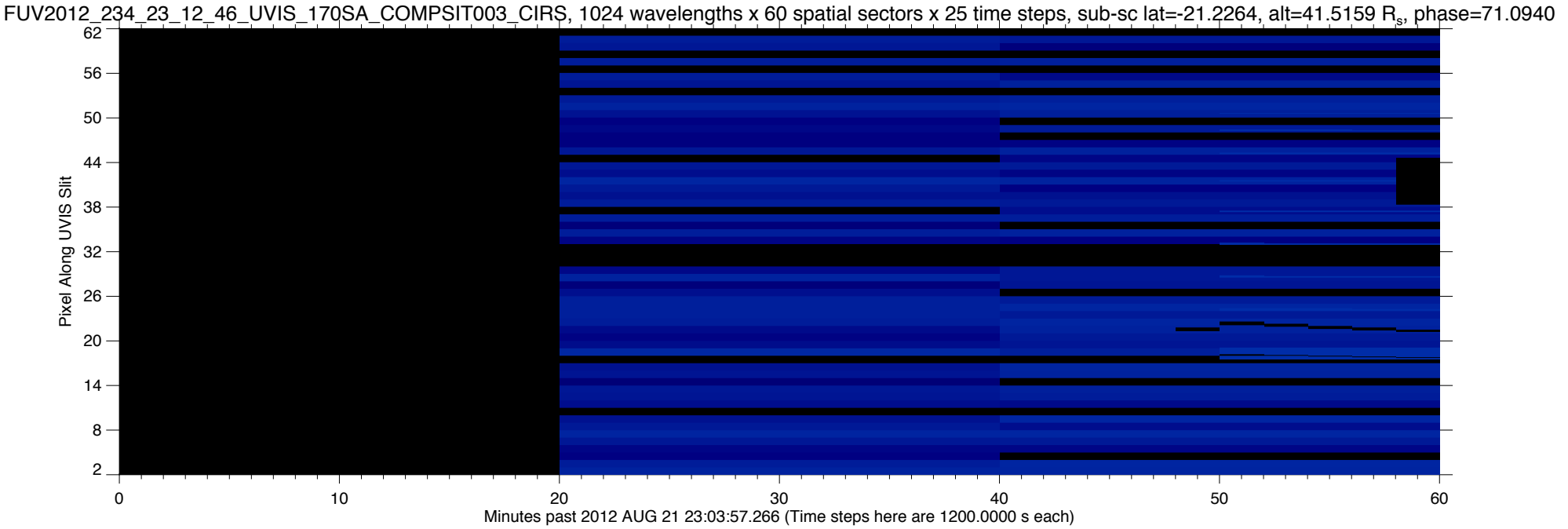
Minutes past 2012 AUG 21 23:03:57.266 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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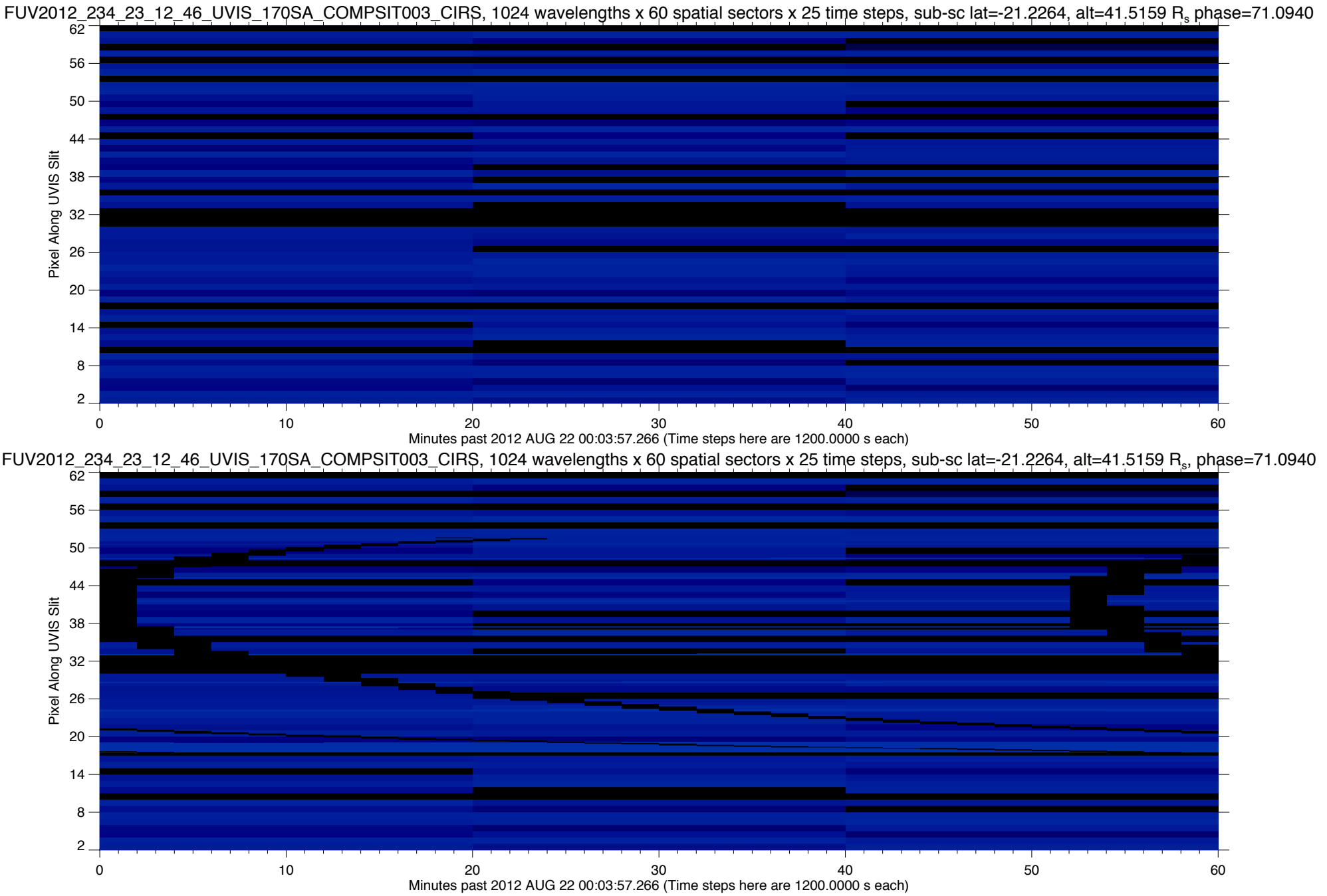
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 22 00:03:57.266 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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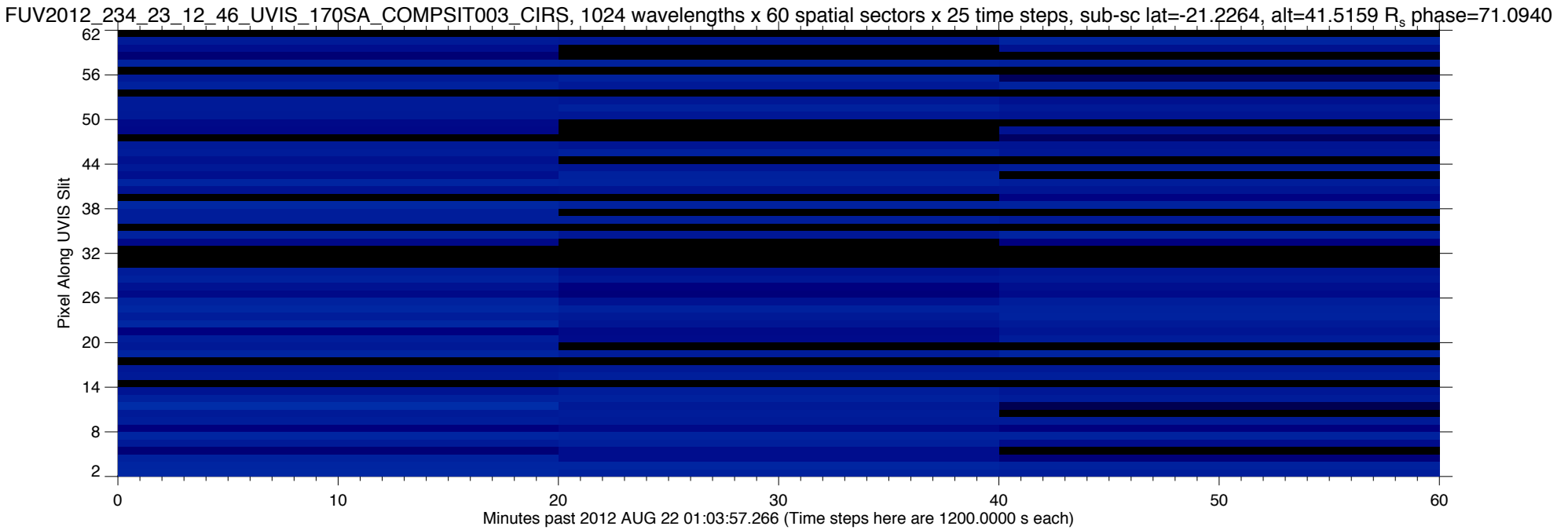
Minutes past 2012 AUG 22 00:03:57.266 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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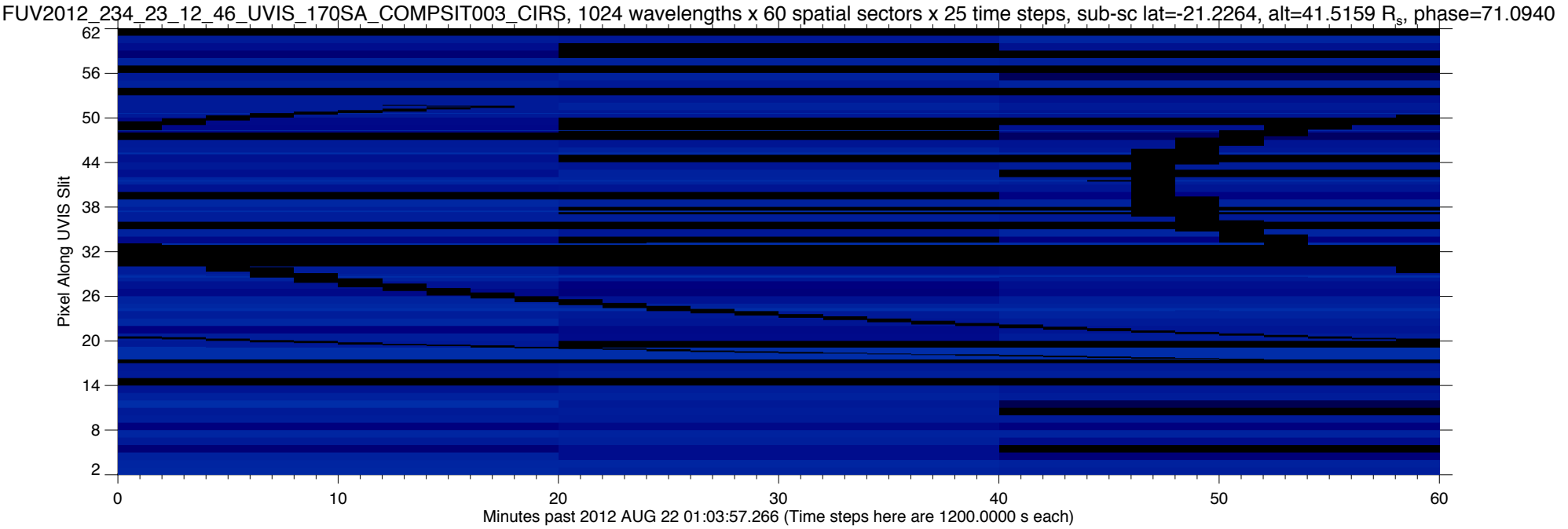
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Pixel Along UVIS Slit
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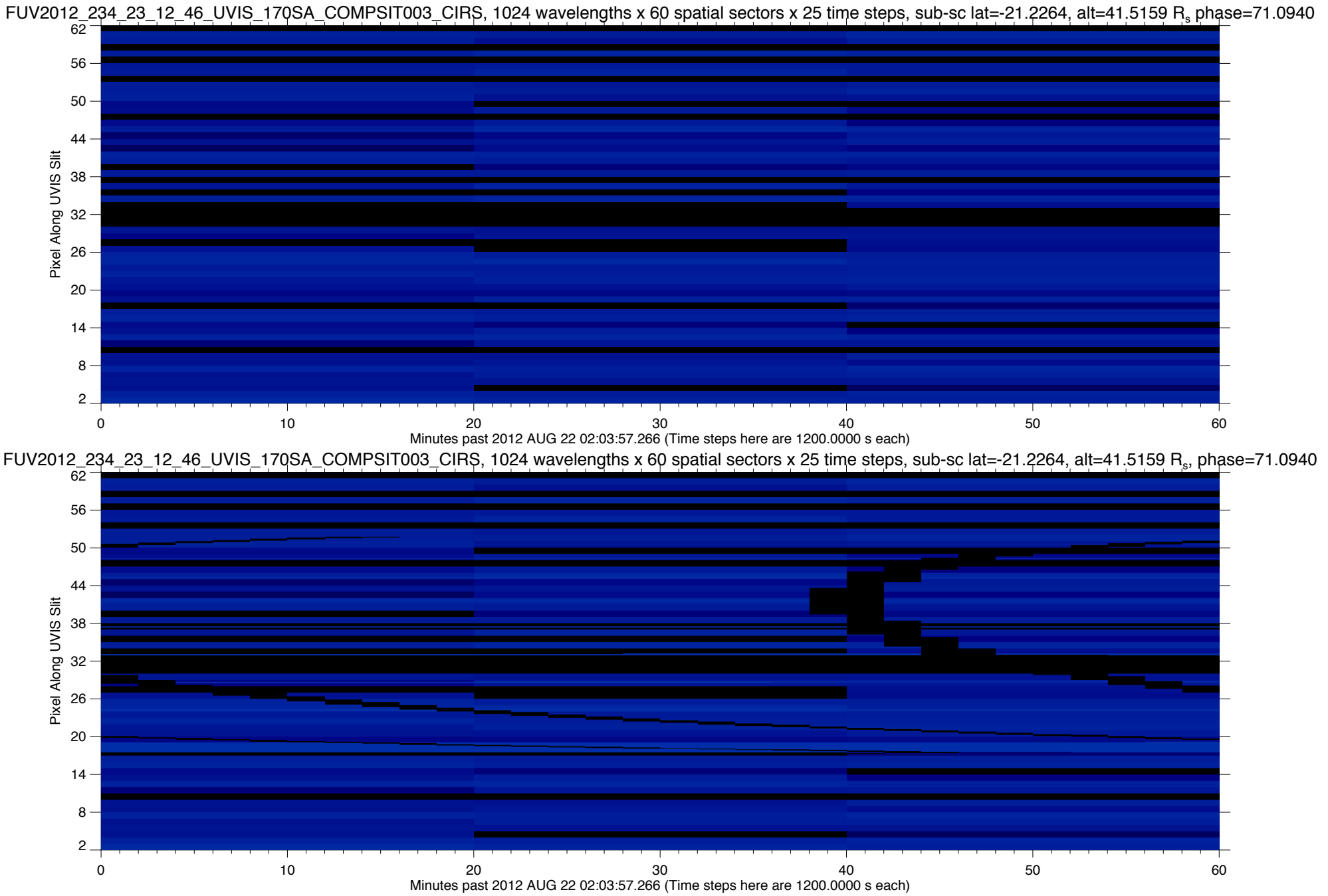
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 22 02:03:57.266 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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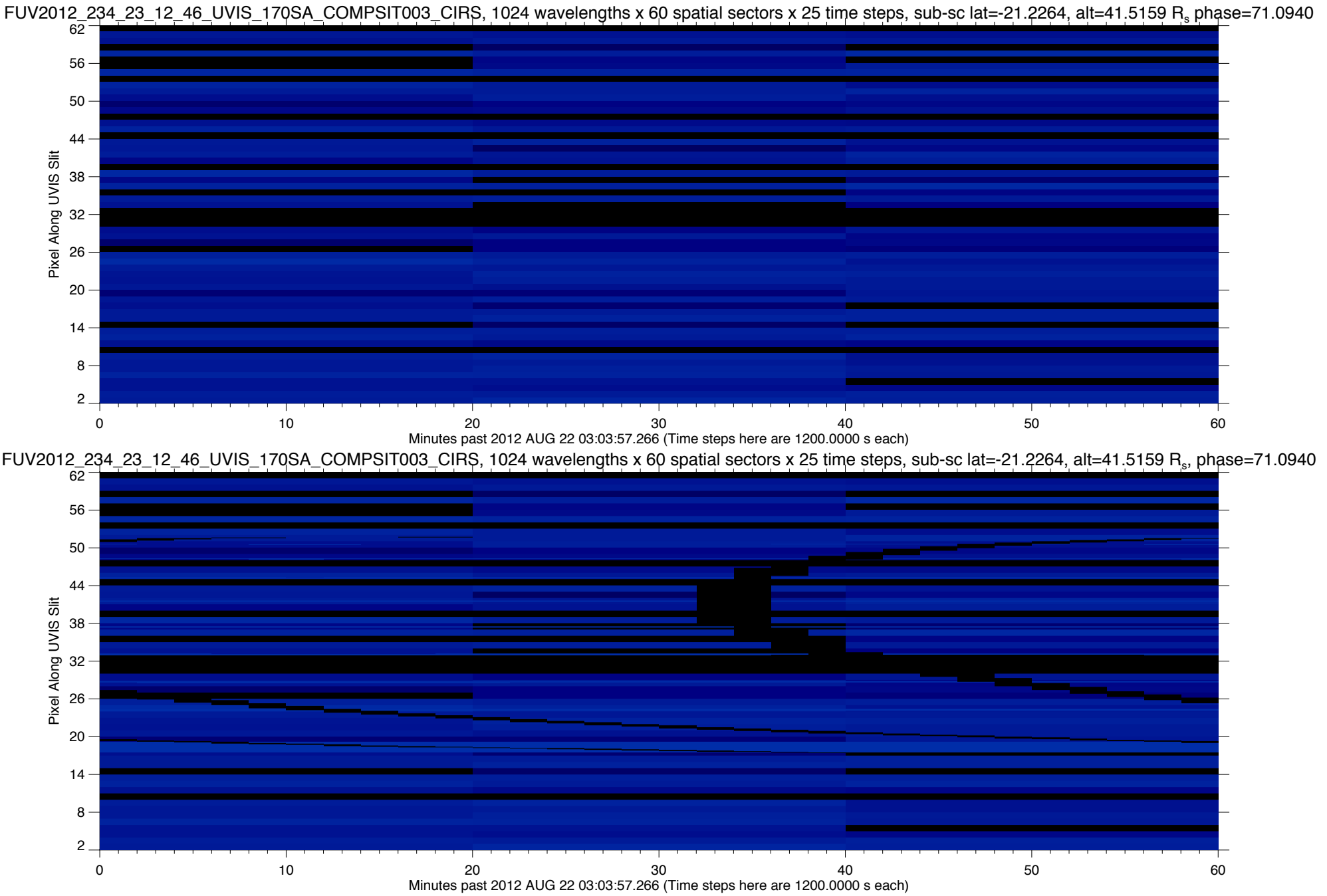
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 22 03:03:57.266 (Time steps here are 1200.0000 s each)
FUV2012_234_23_12_46_UVIS_170SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-21.2264, alt=41.5159 R$_s$, phase=71.0940
Pixel Along UVIS Slit
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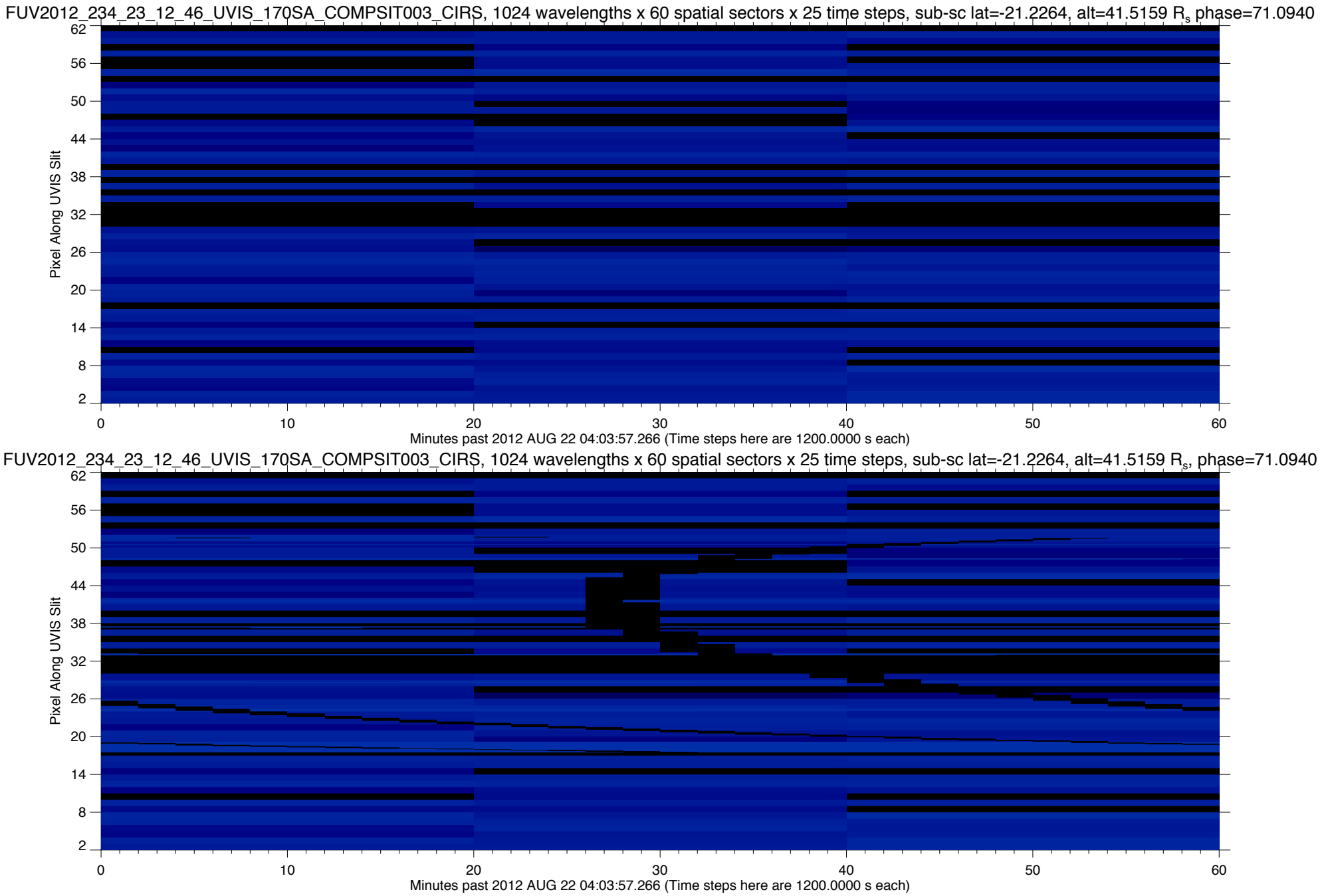
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 22 04:03:57.266 (Time steps here are 1200.0000 s each)
FUV2012_234_23_12_46_UVIS_170SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-21.2264, alt=41.5159 R_s, phase=71.0940
Pixel Along UVIS Slit
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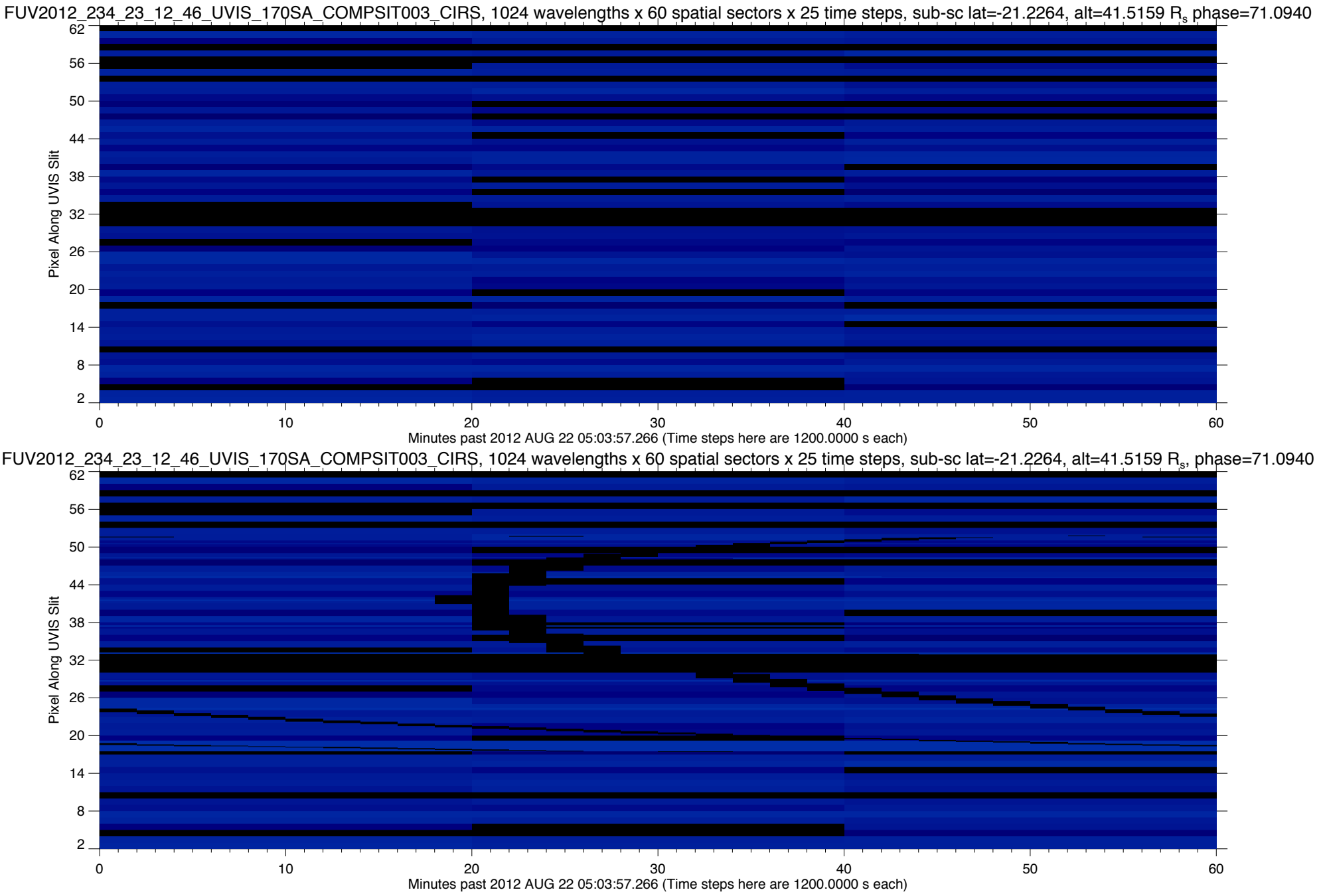
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Minutes past 2012 AUG 22 05:03:57.266 (Time steps here are 1200.0000 s each)
FUV2012_234_23_12_46_UVIS_170SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-21.2264, alt=41.5159 R$_s$, phase=71.0940
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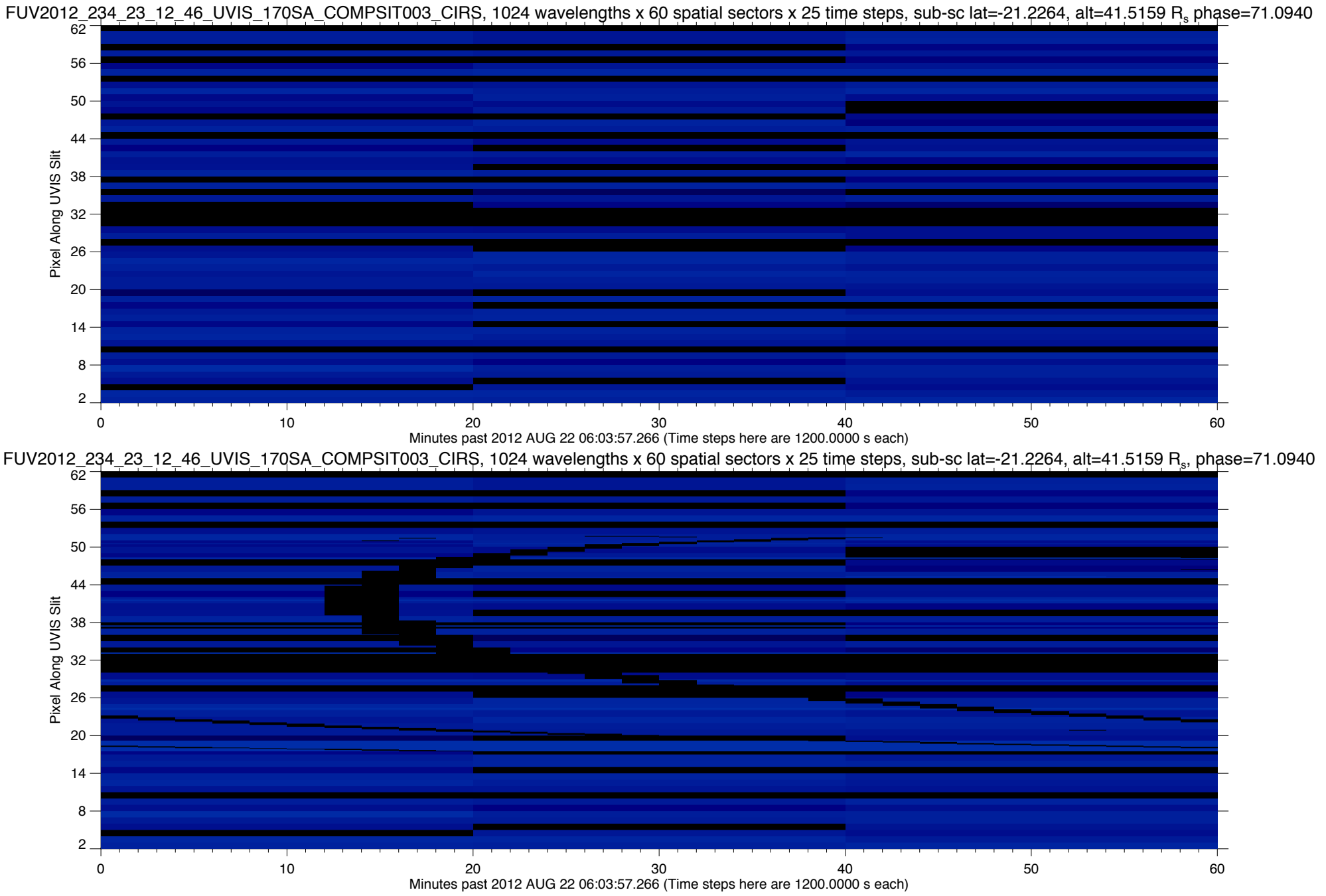
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Minutes past 2012 AUG 22 06:03:57.266 (Time steps here are 1200.0000 s each)
FUV2012_234_23_12_46_UVIS_170SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-21.2264, alt=41.5159 R$_s$, phase=71.0940
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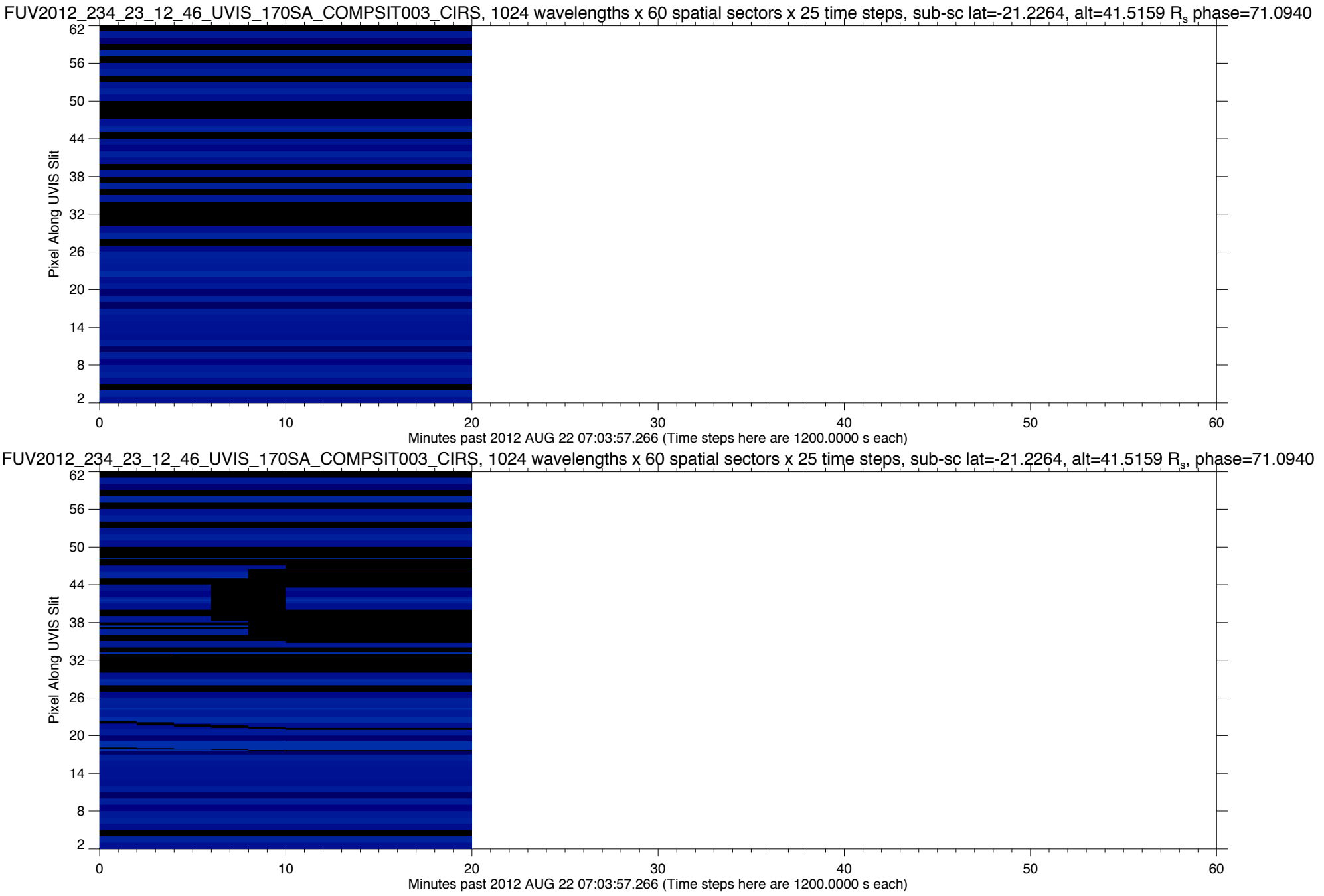
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Minutes past 2012 AUG 22 07:03:57.266 (Time steps here are 1200.0000 s each)
FUV2012_234_23_12_46_UVIS_170SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-21.2264, alt=41.5159 R$_s$, phase=71.0940
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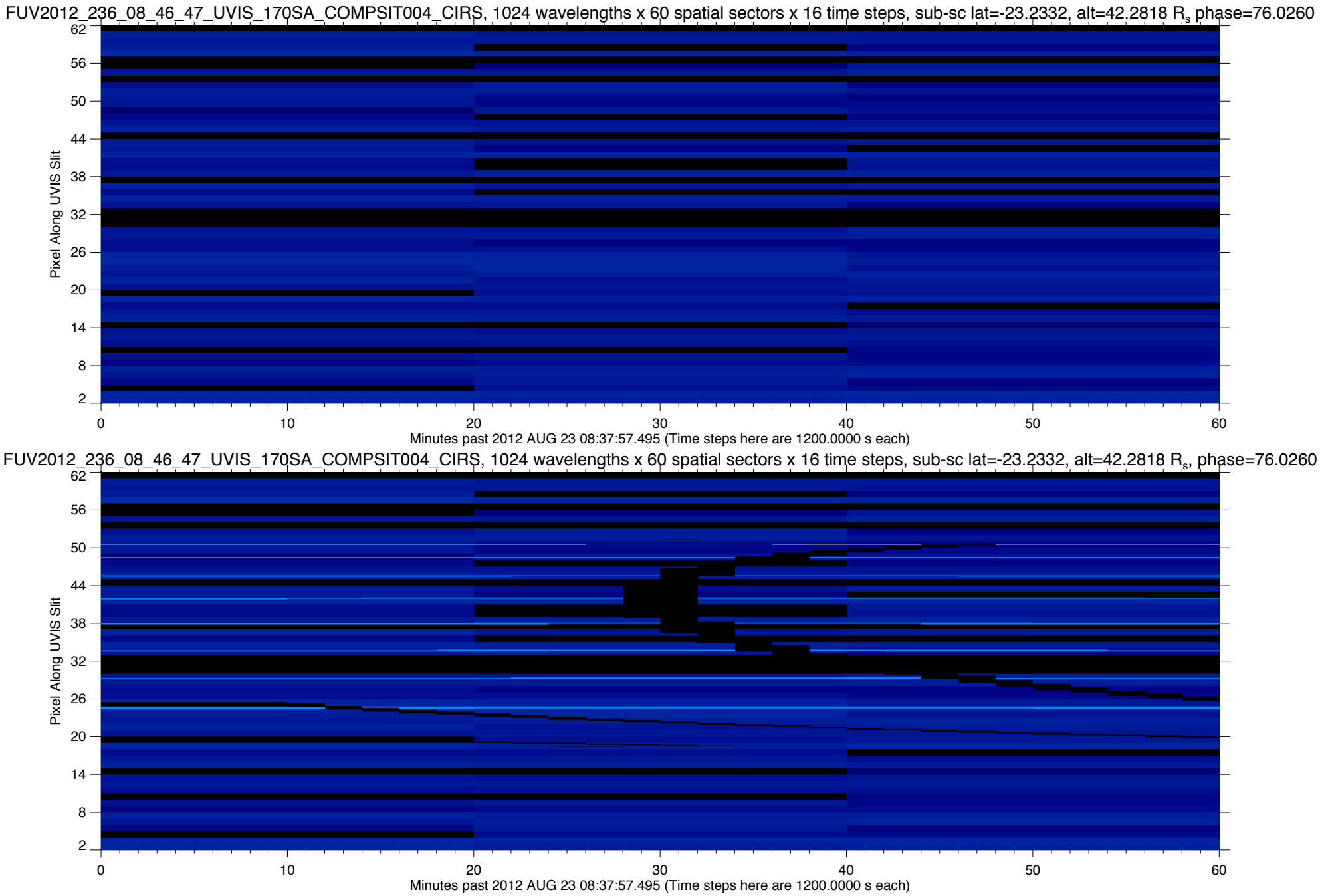
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Minutes past 2012 AUG 23 08:37:57.495 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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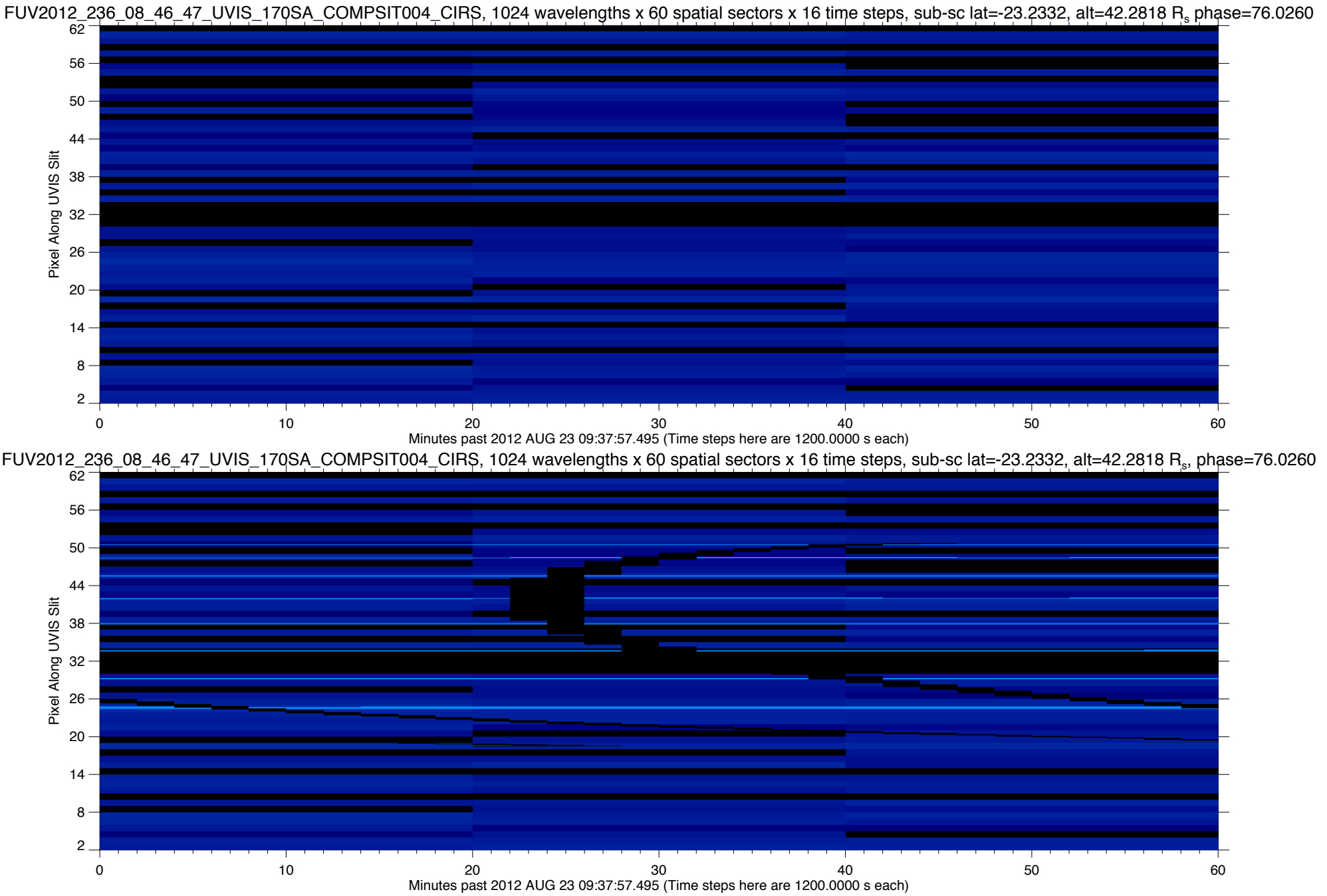
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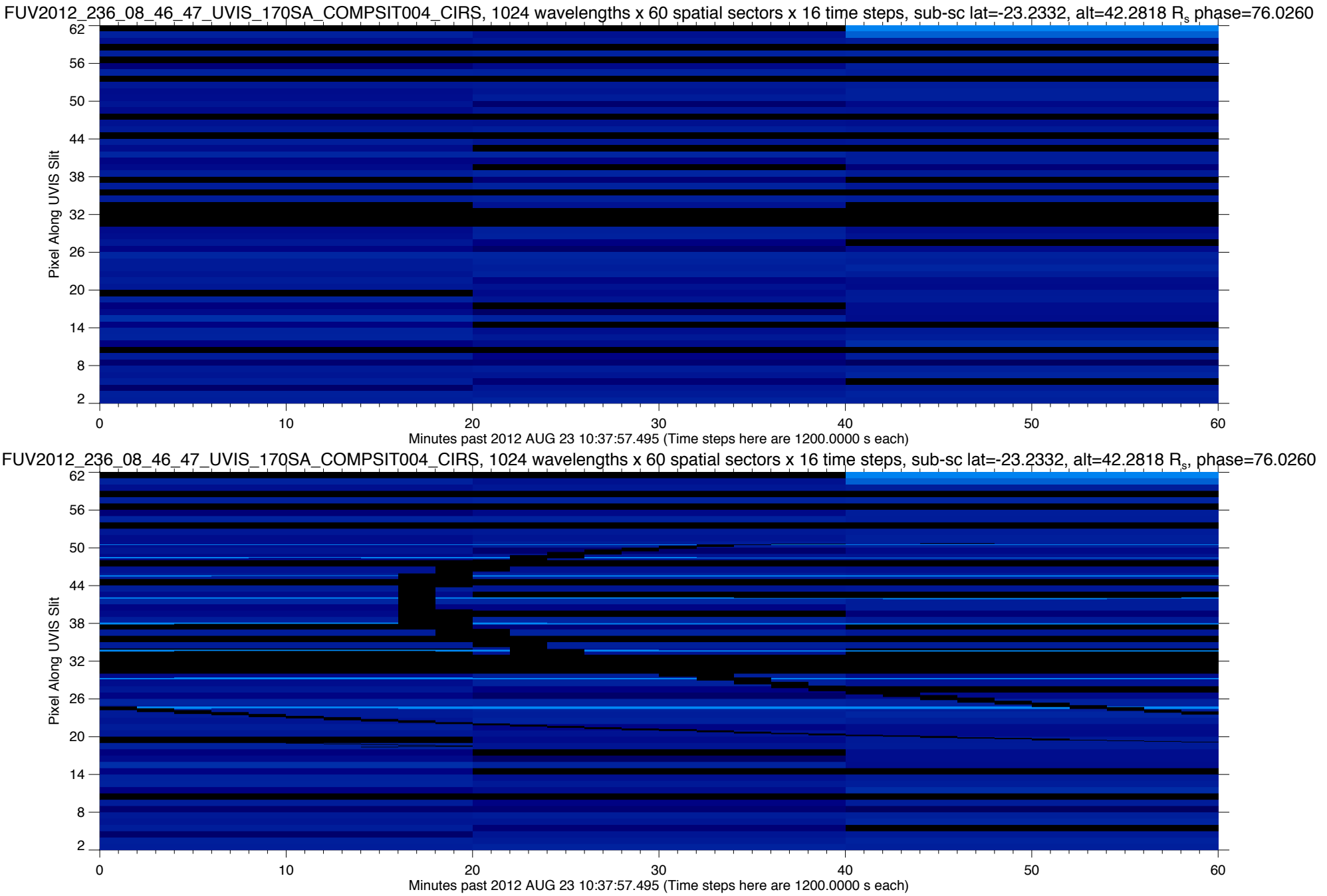
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Minutes past 2012 AUG 23 10:37:57.495 (Time steps here are 1200.0000 s each)
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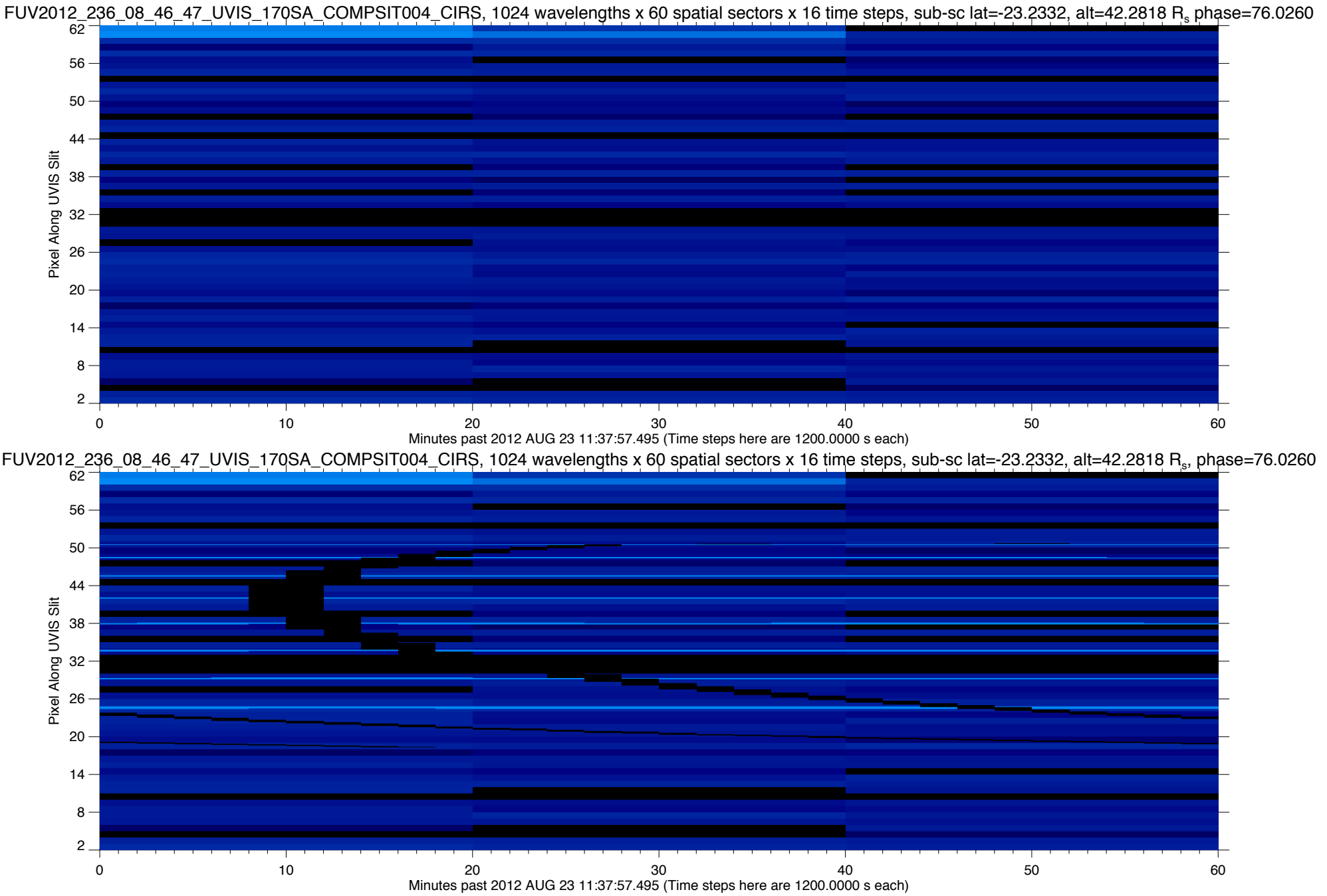
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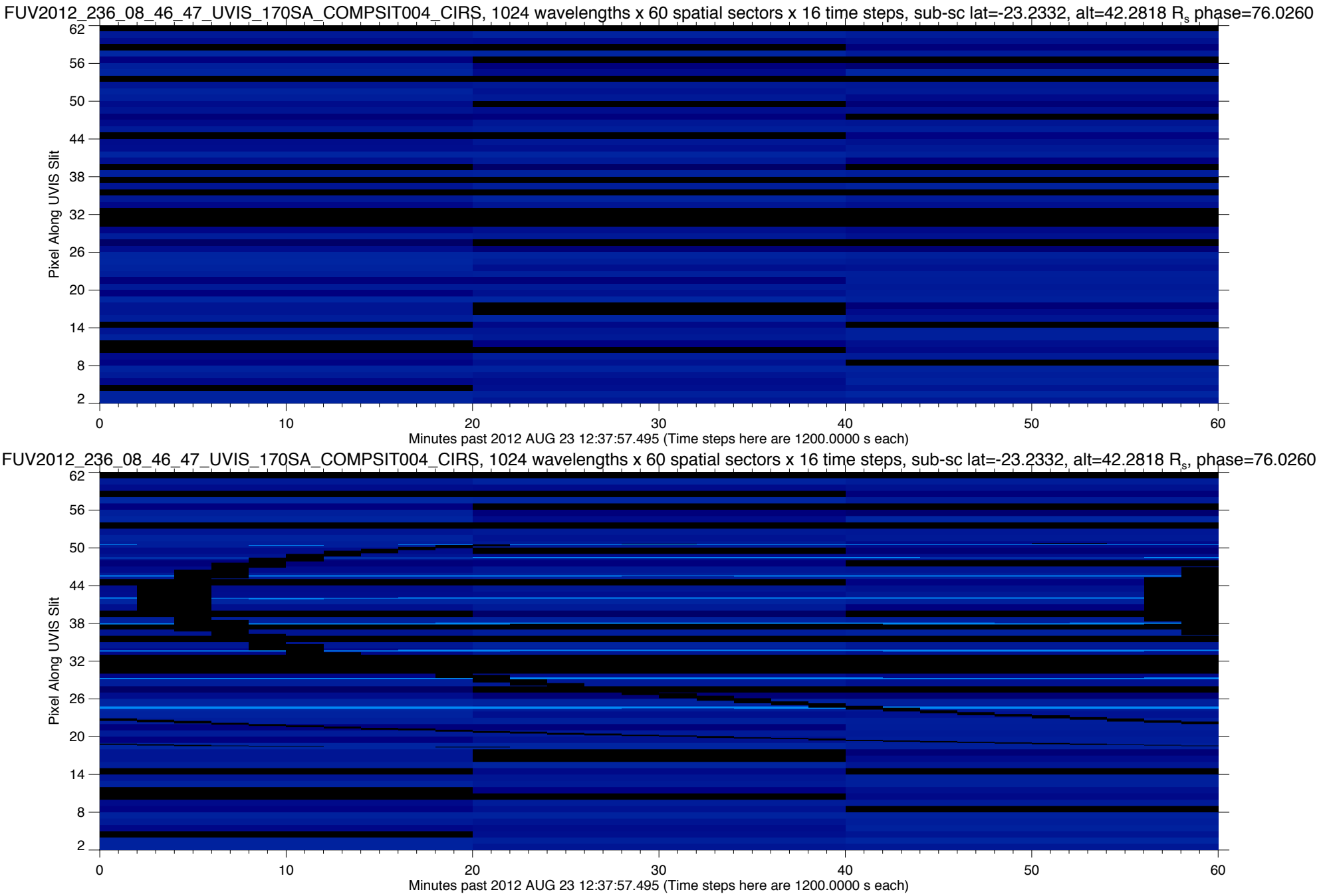
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Minutes past 2012 AUG 23 12:37:57.495 (Time steps here are 1200.0000 s each)
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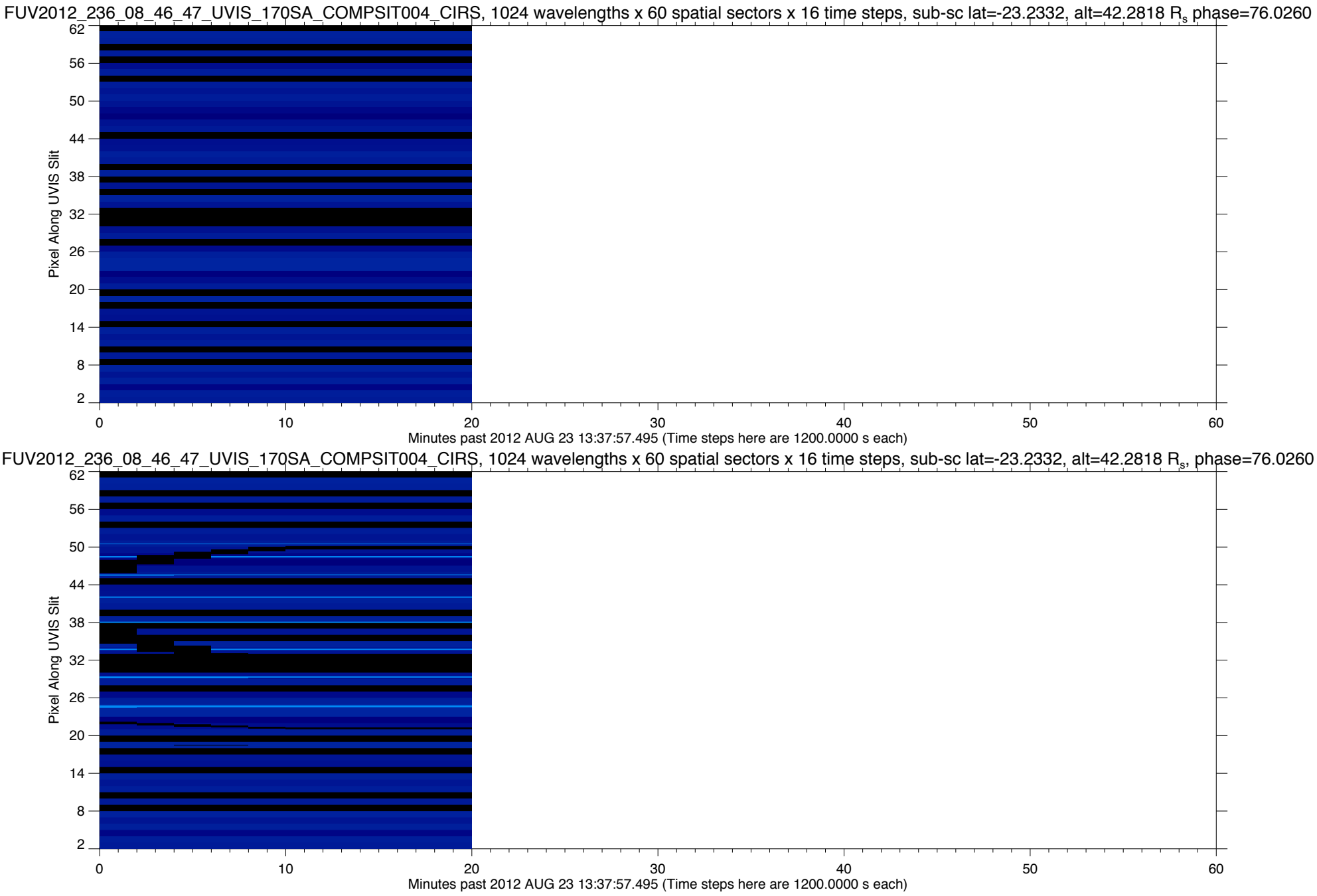
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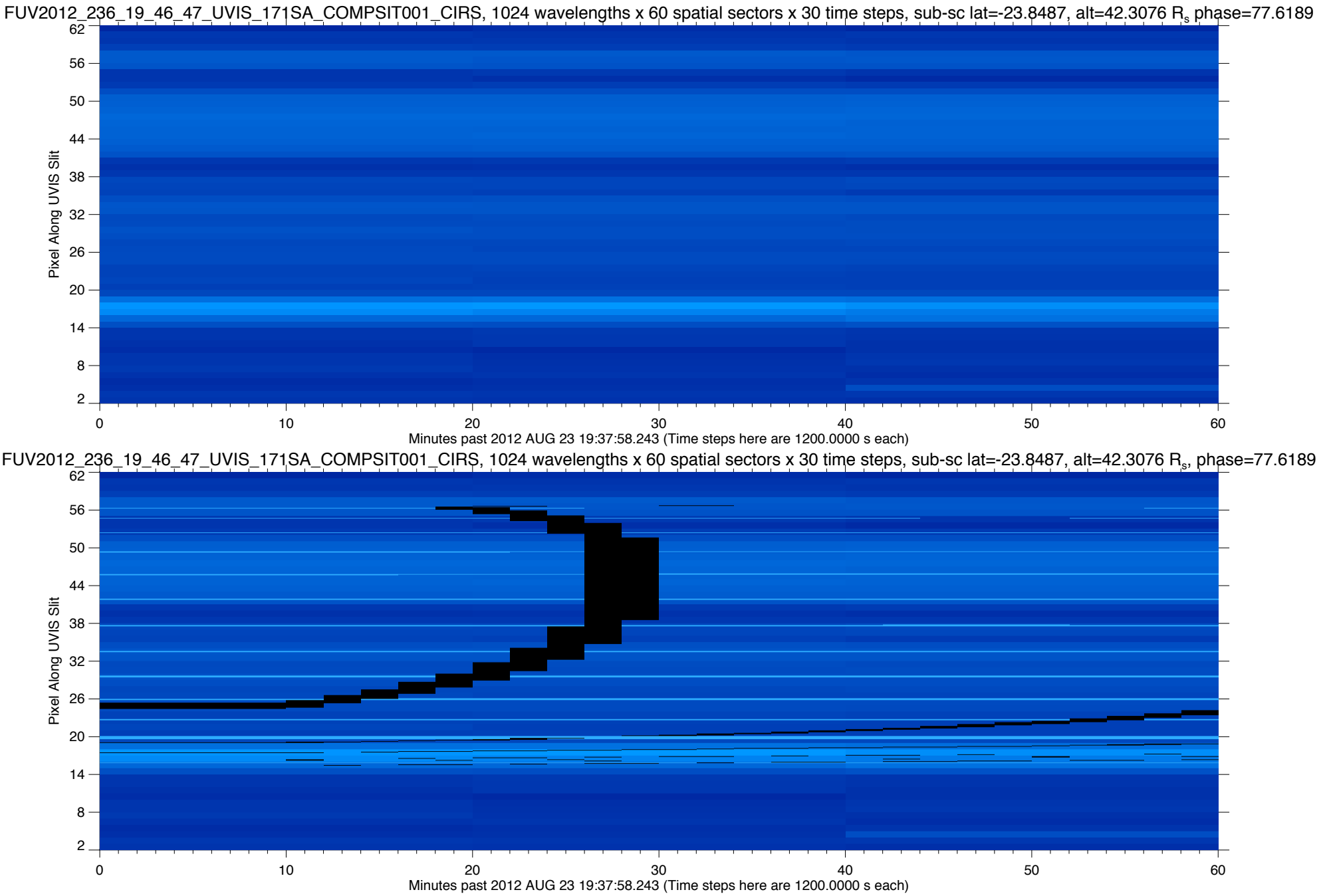
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 23 19:37:58.243 (Time steps here are 1200.0000 s each)
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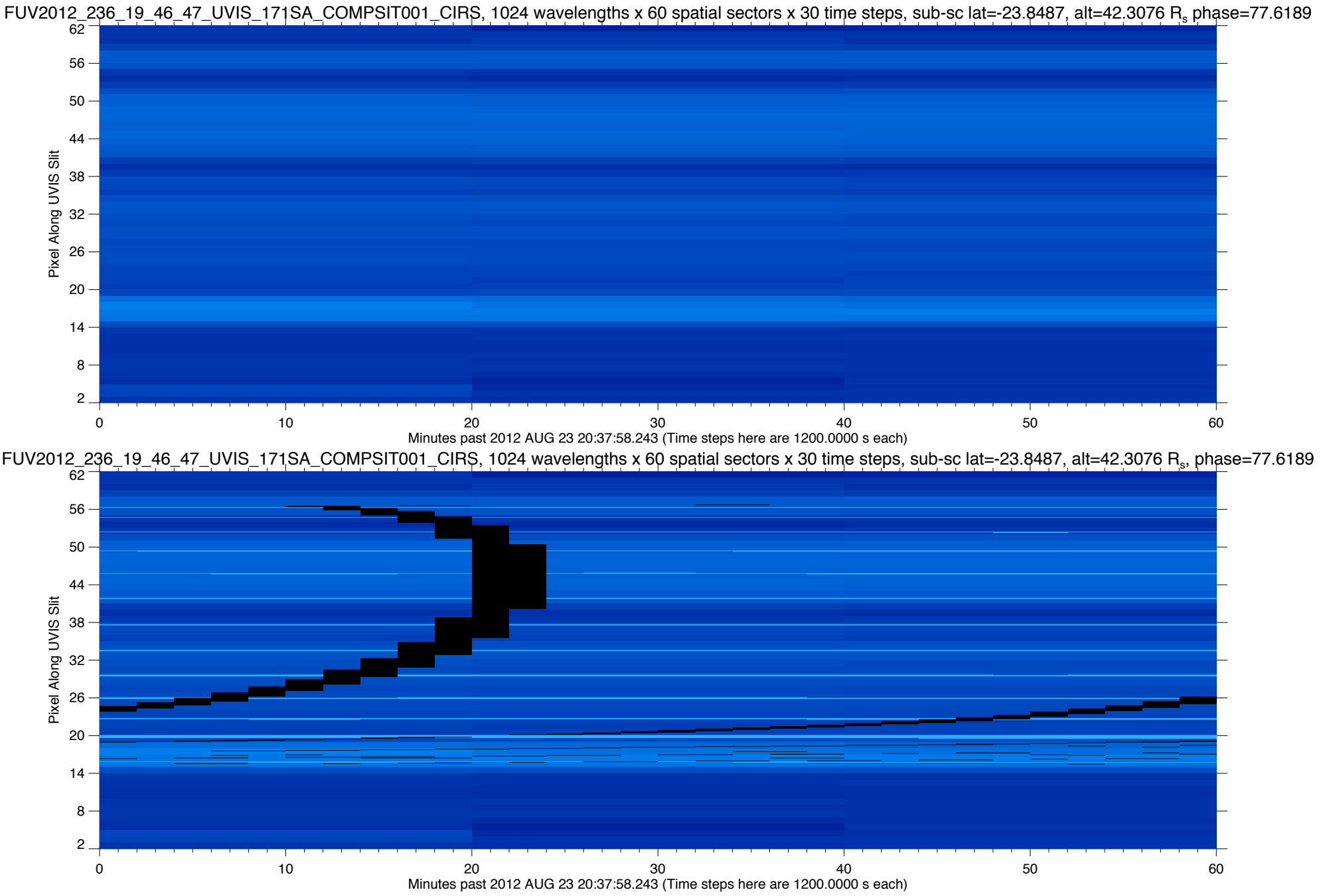
Minutes past 2012 AUG 23 19:37:58.243 (Time steps here are 1200.0000 s each)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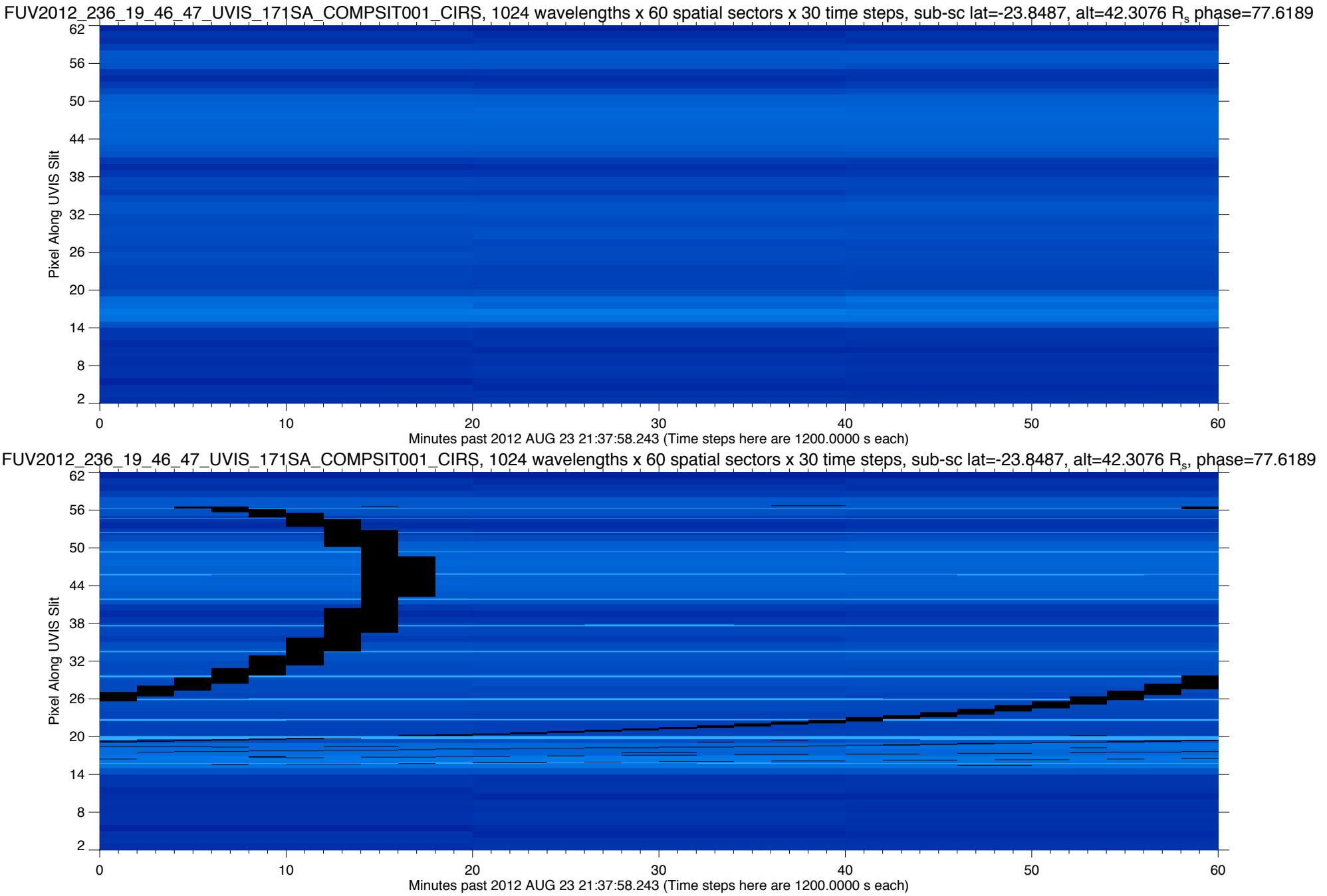
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Minutes past 2012 AUG 23 21:37:58.243 (Time steps here are 1200.0000 s each)
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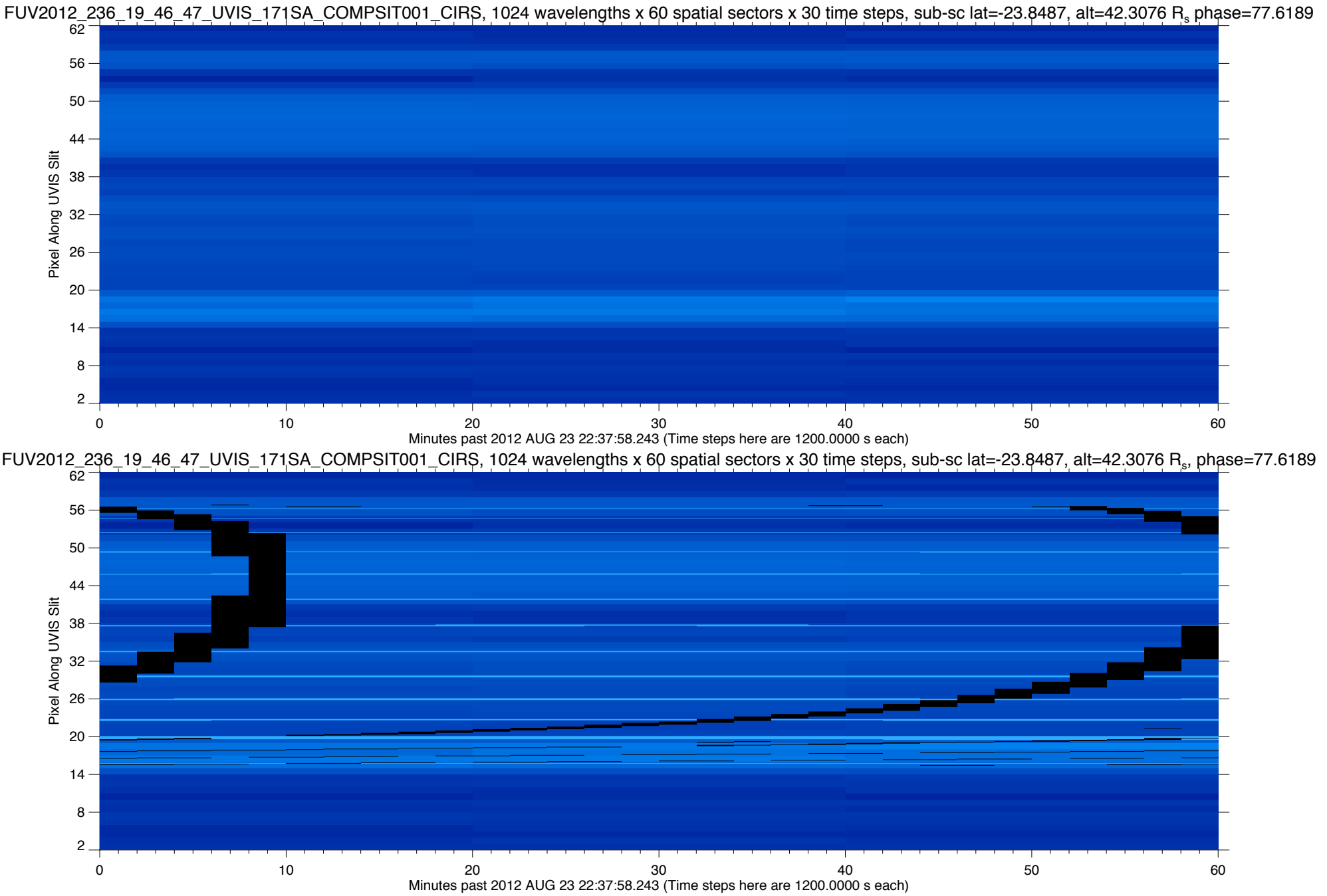
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Minutes past 2012 AUG 23 22:37:58.243 (Time steps here are 1200.0000 s each)
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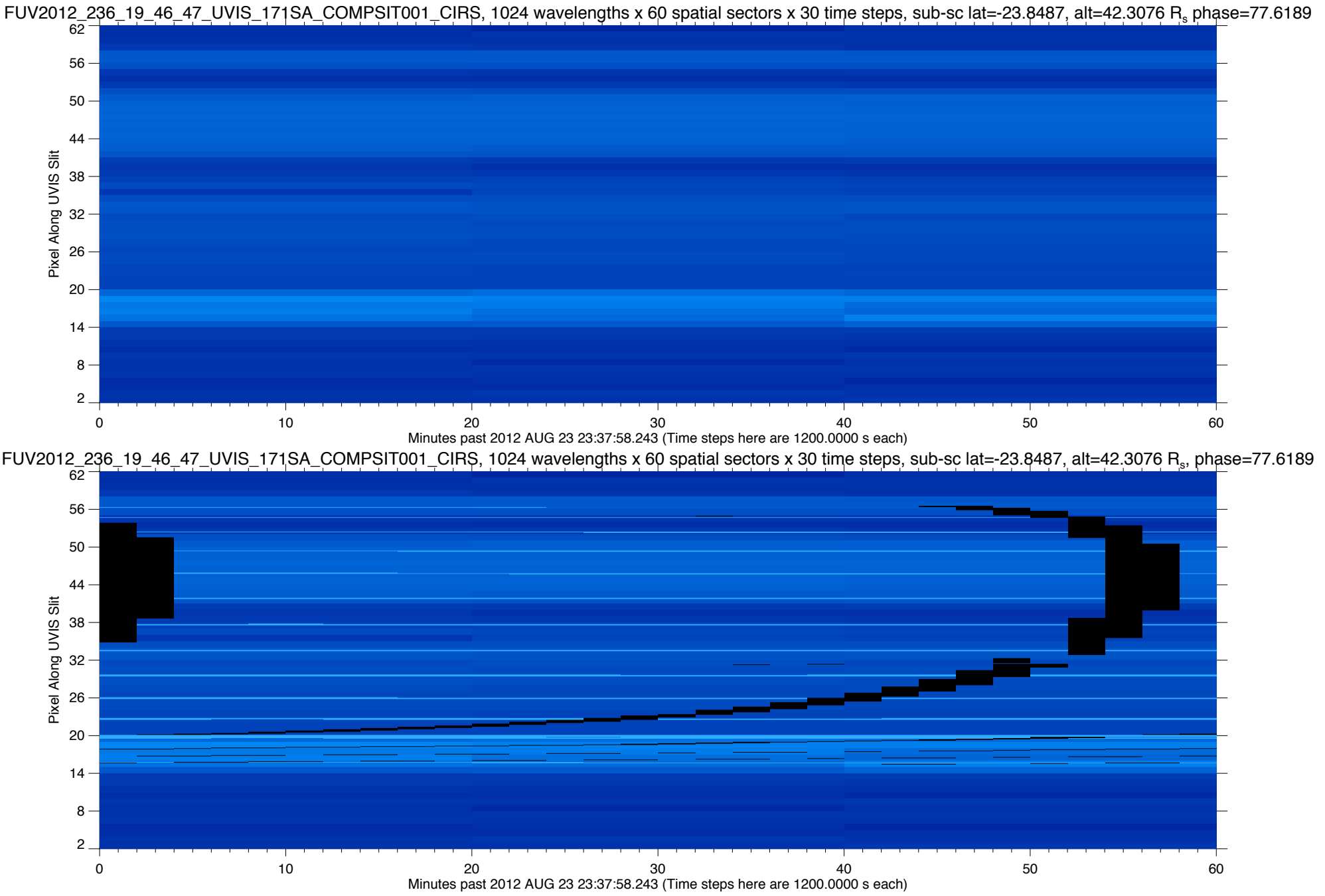
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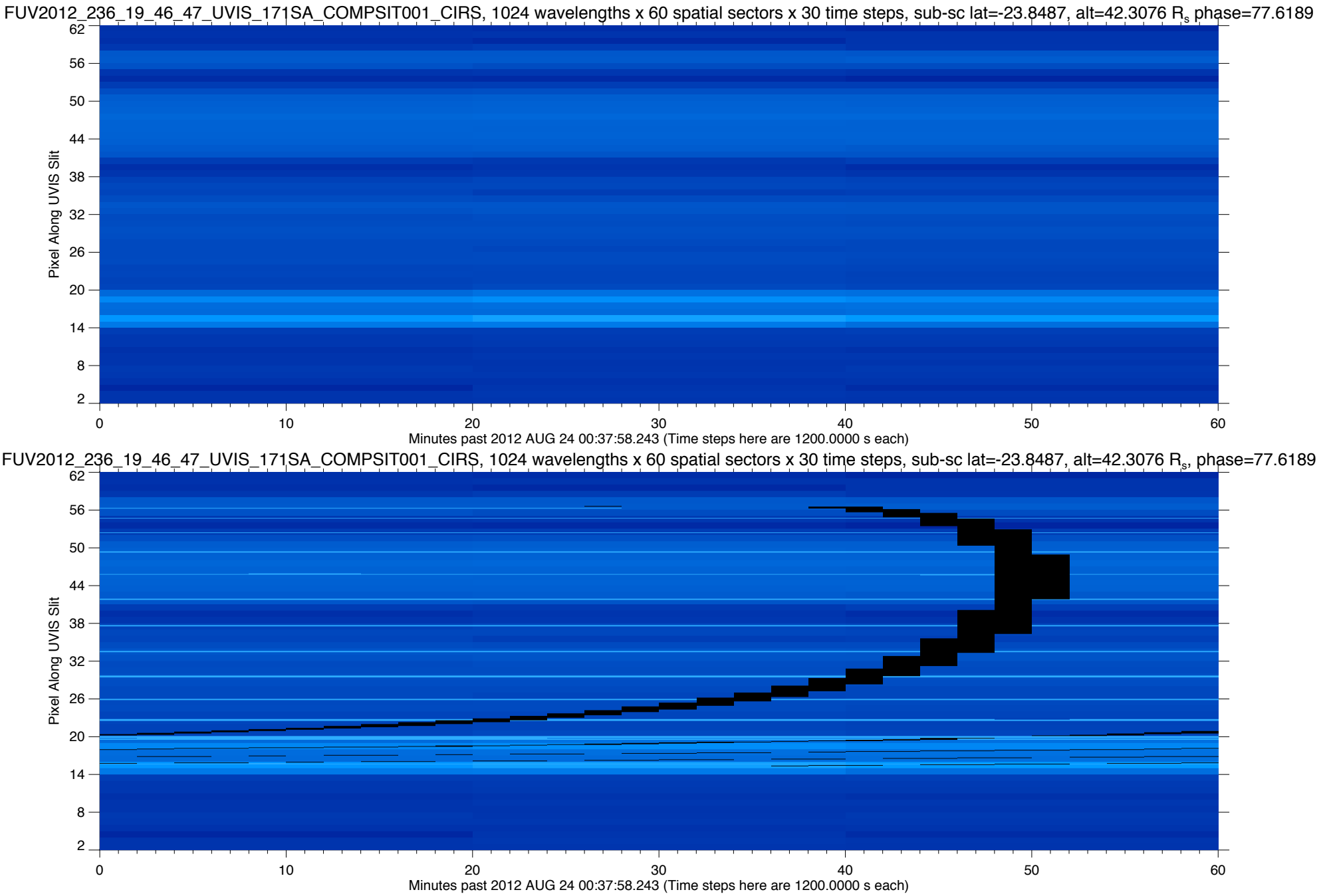
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Minutes past 2012 AUG 24 00:37:58.243 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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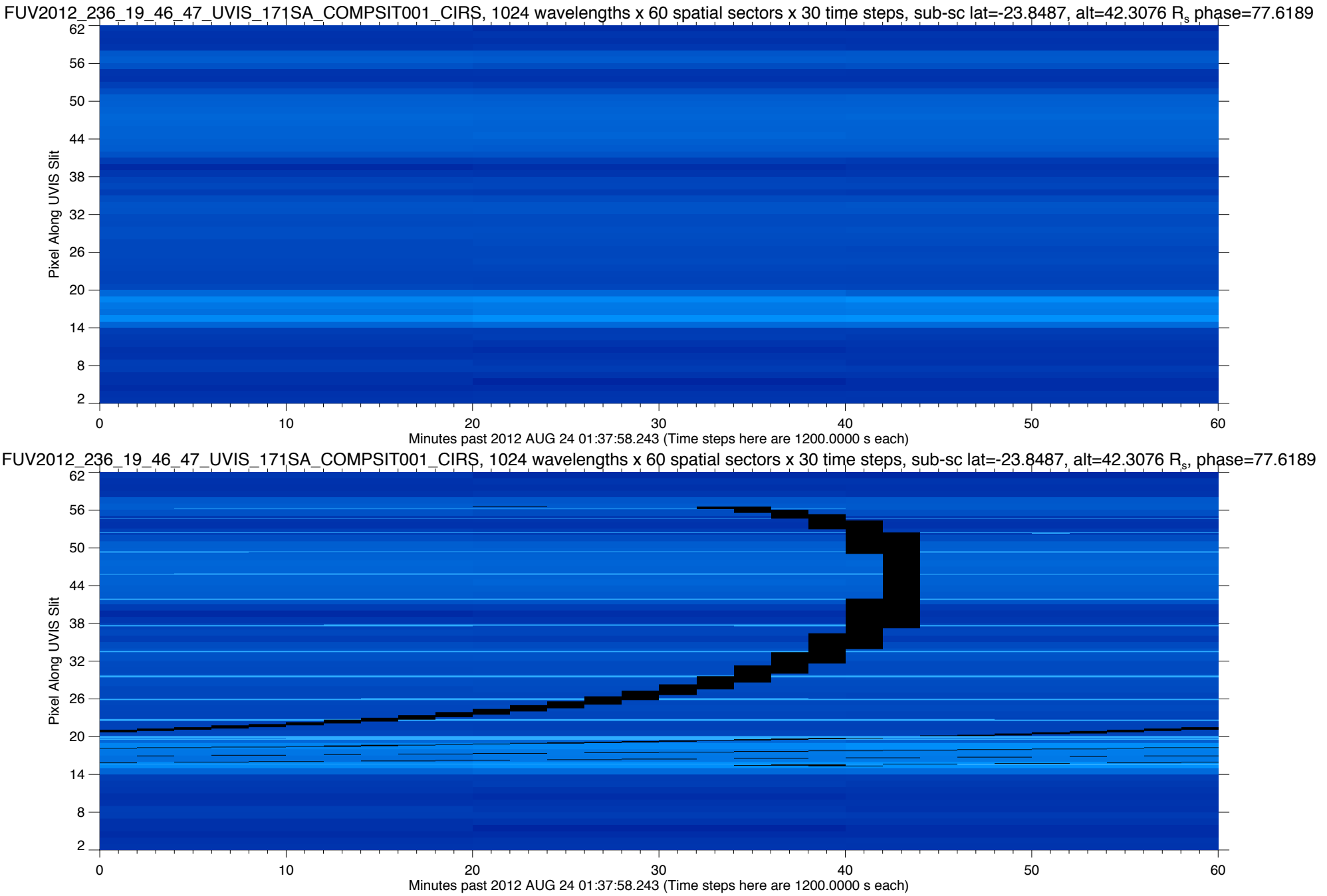
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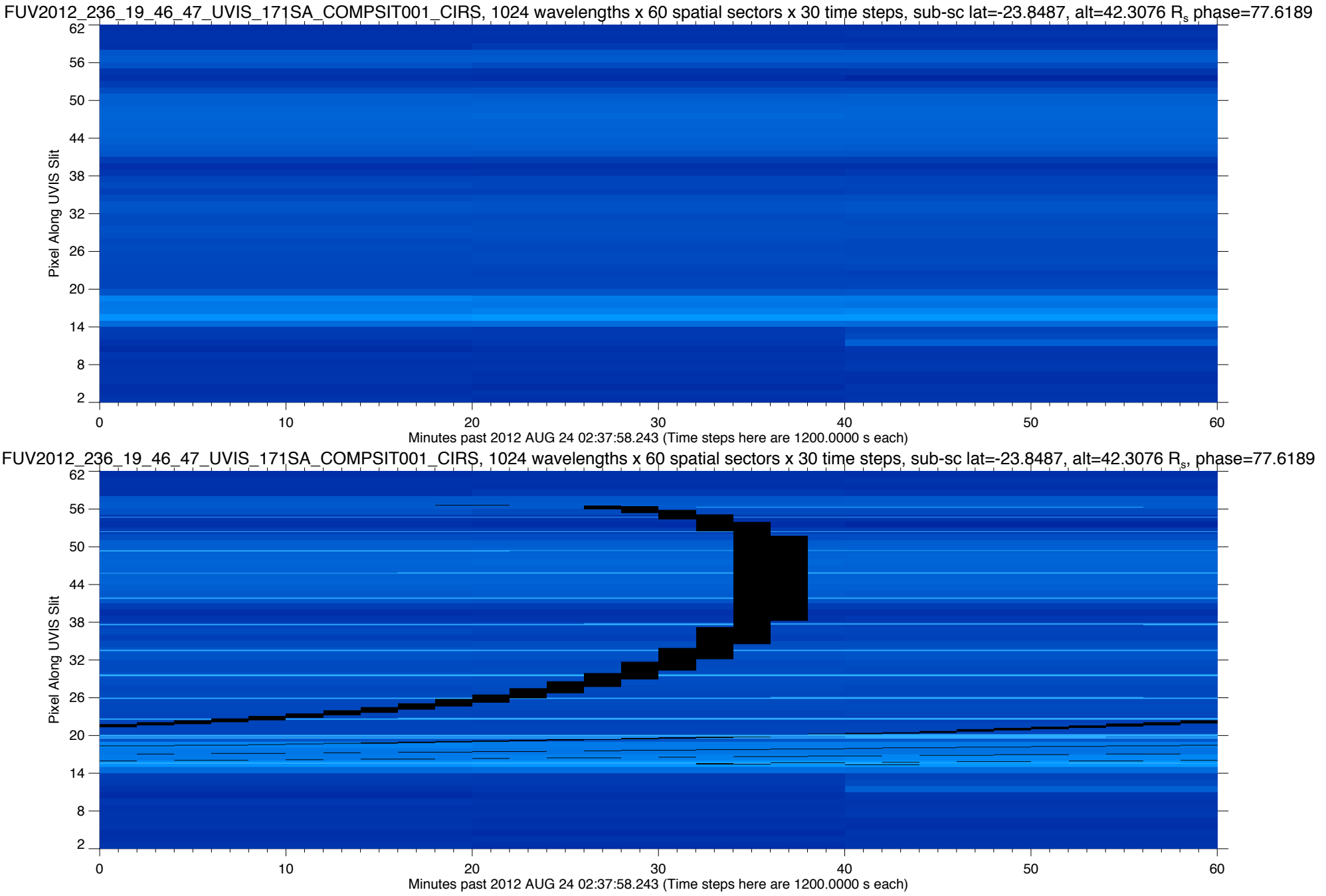
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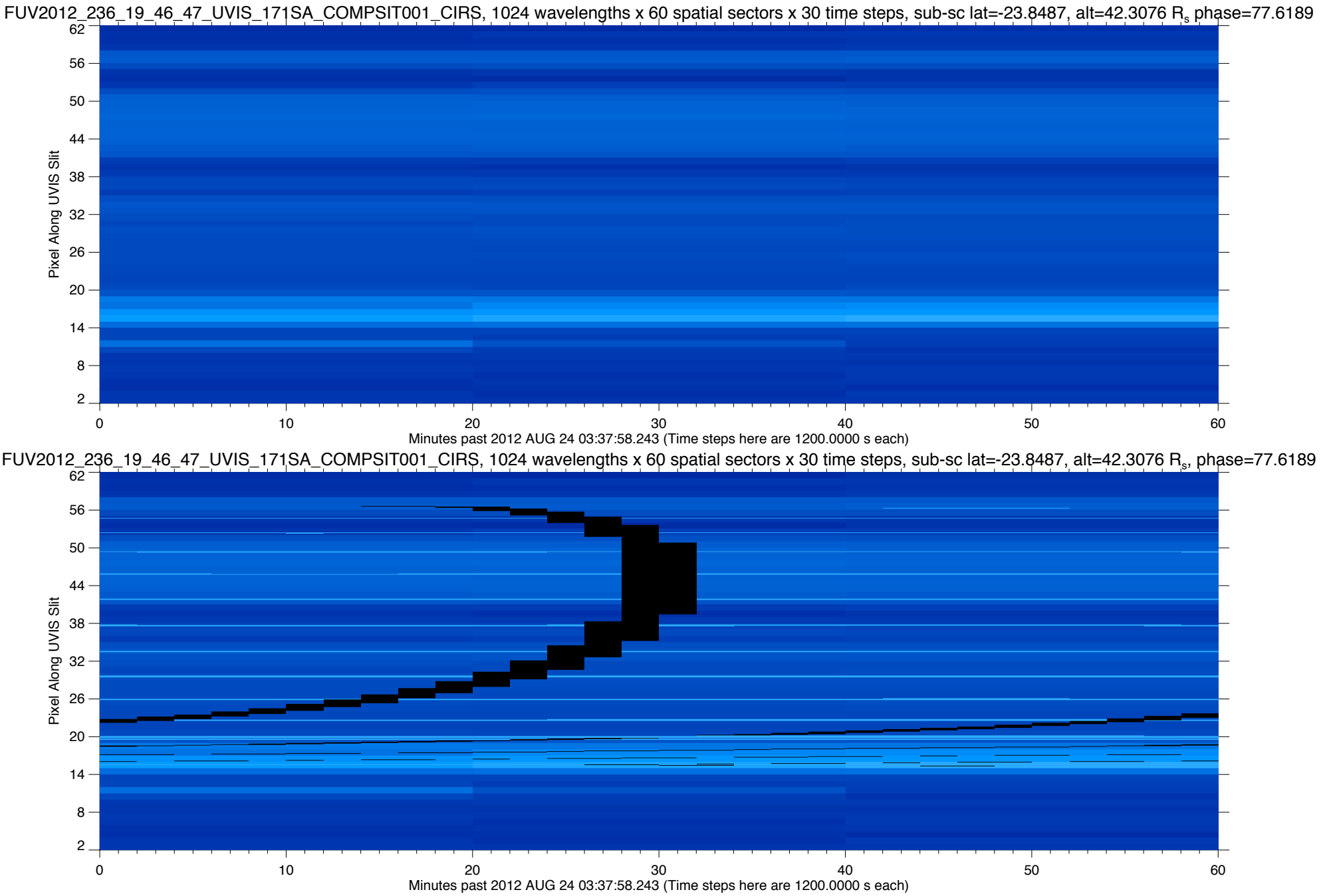
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Minutes past 2012 AUG 24 03:37:58.243 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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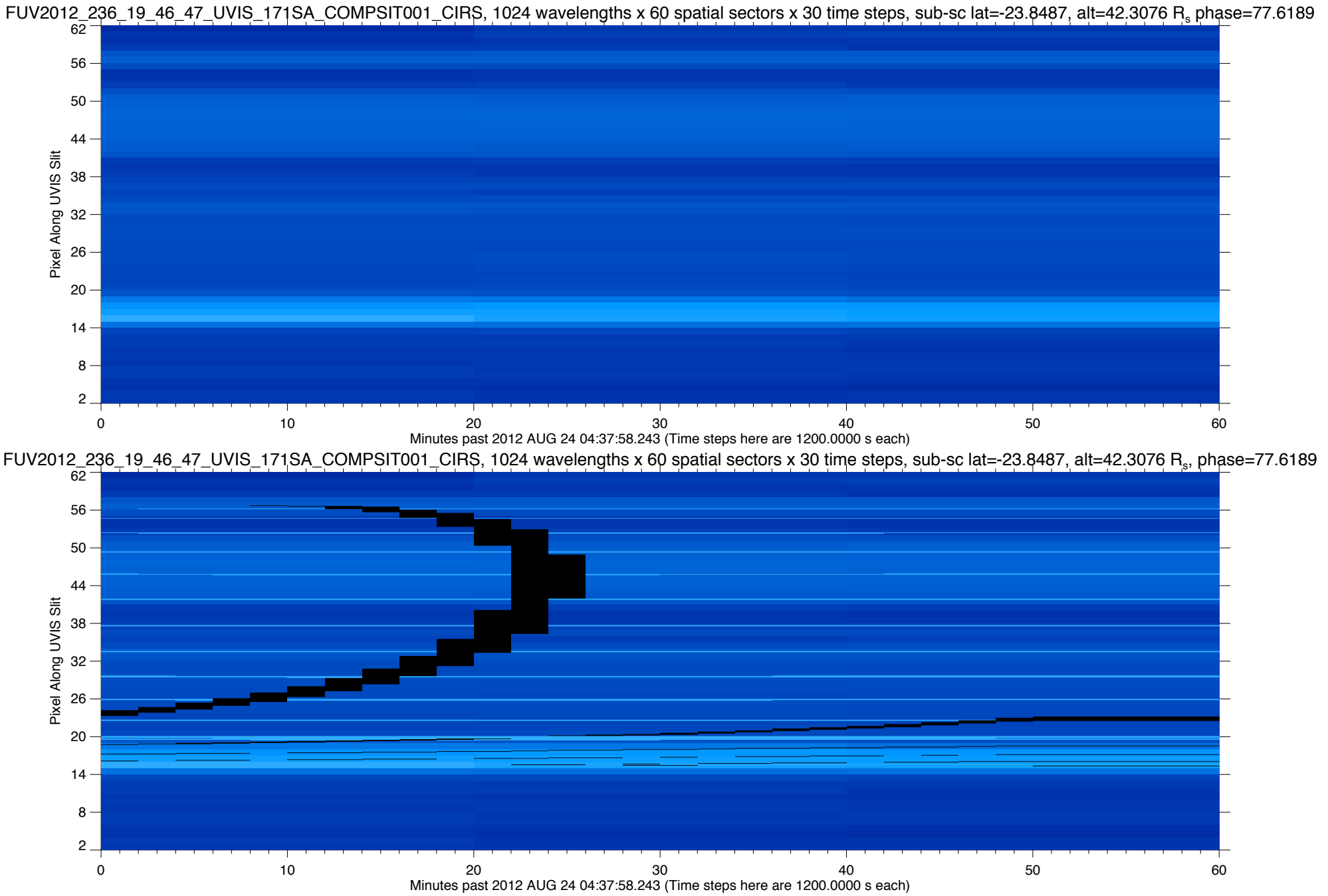
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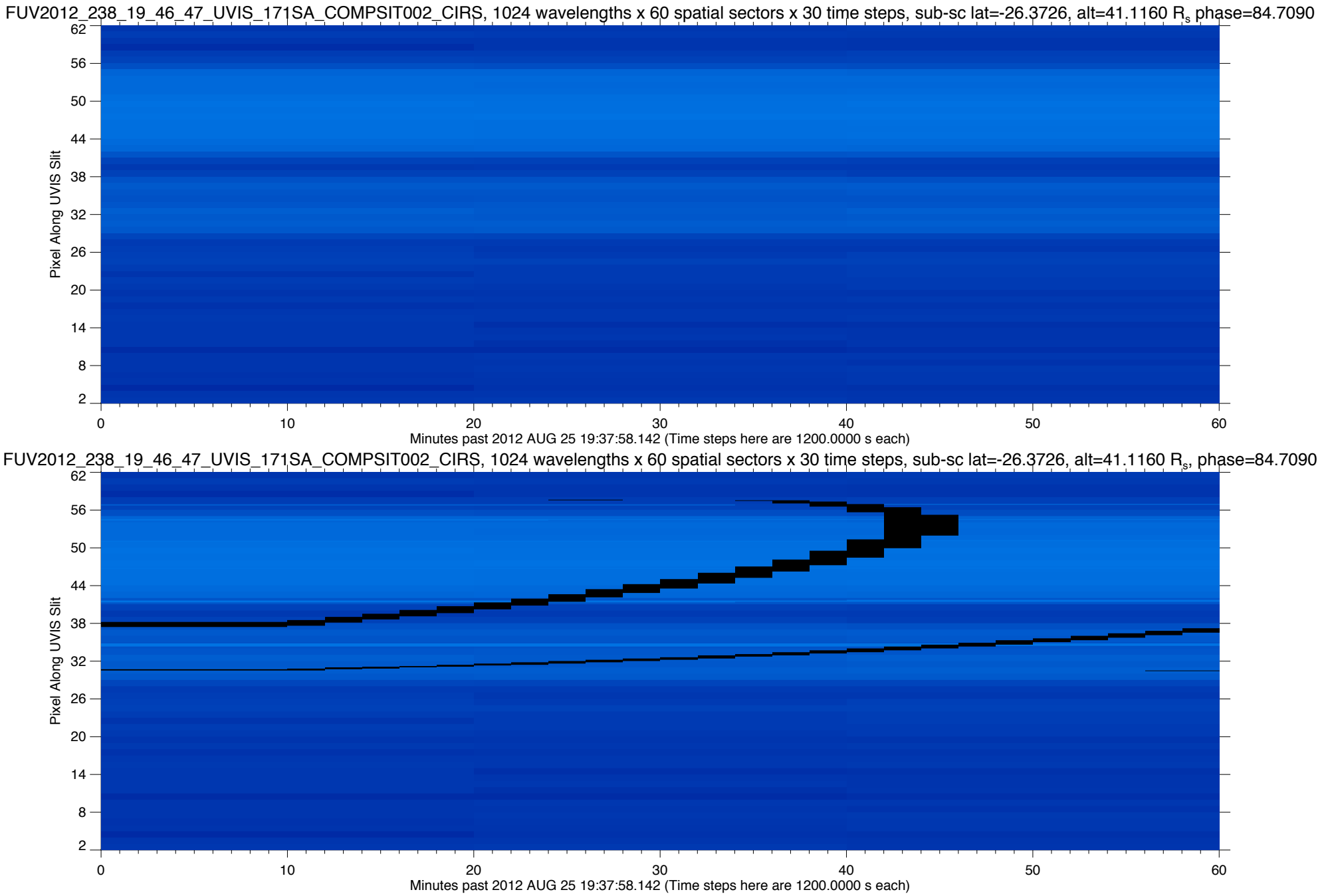
FUV2012_238_19_46_47_UVIS_171SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=-26.3726, alt=41.1160 R$_s$ phase=84.7090
Pixel Along UVIS Slit
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Minutes past 2012 AUG 25 19:37:58.142 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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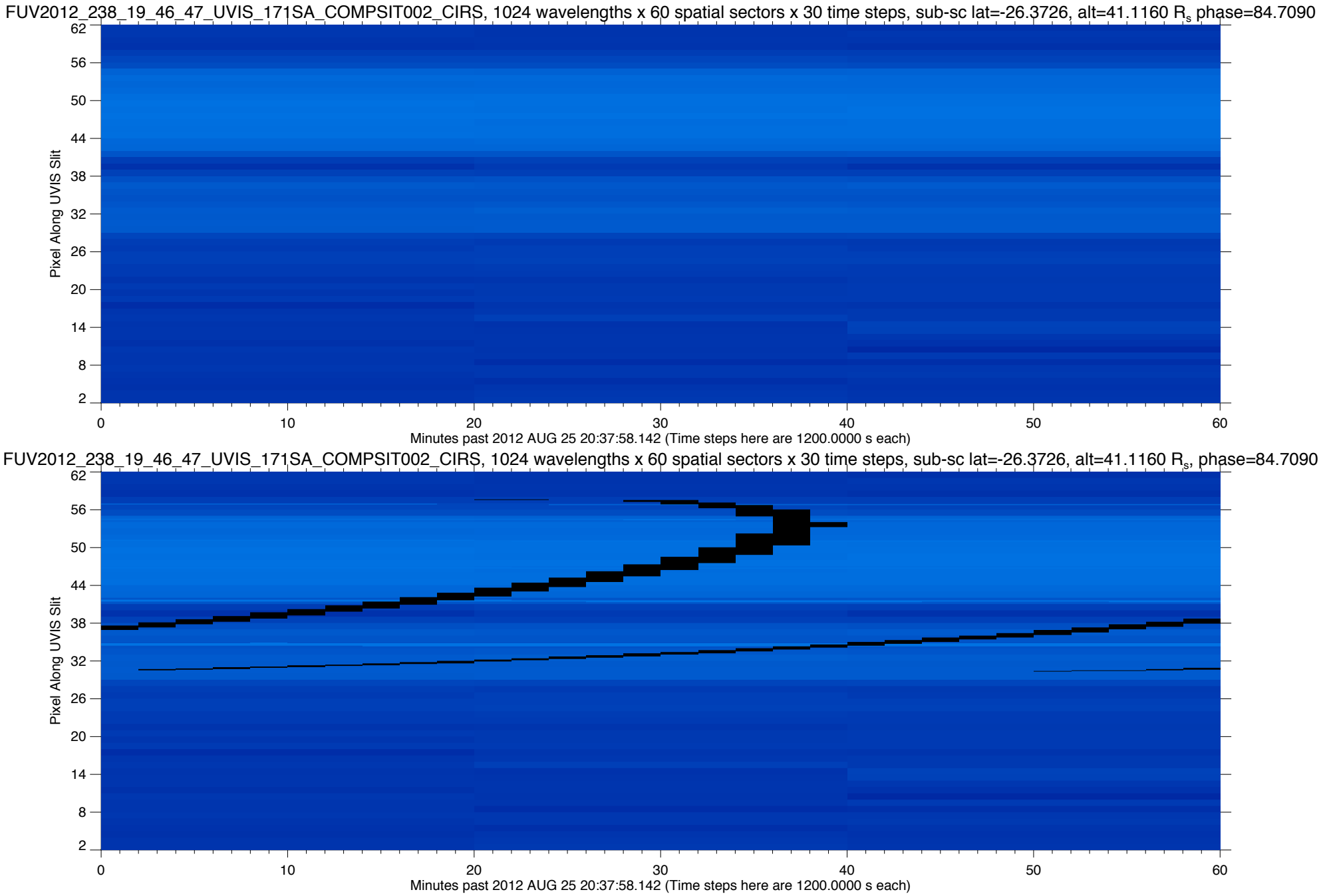
Minutes past 2012 AUG 25 19:37:58.142 (Time steps here are 1200.0000 s each)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Minutes past 2012 AUG 25 20:37:58.142 (Time steps here are 1200.0000 s each)
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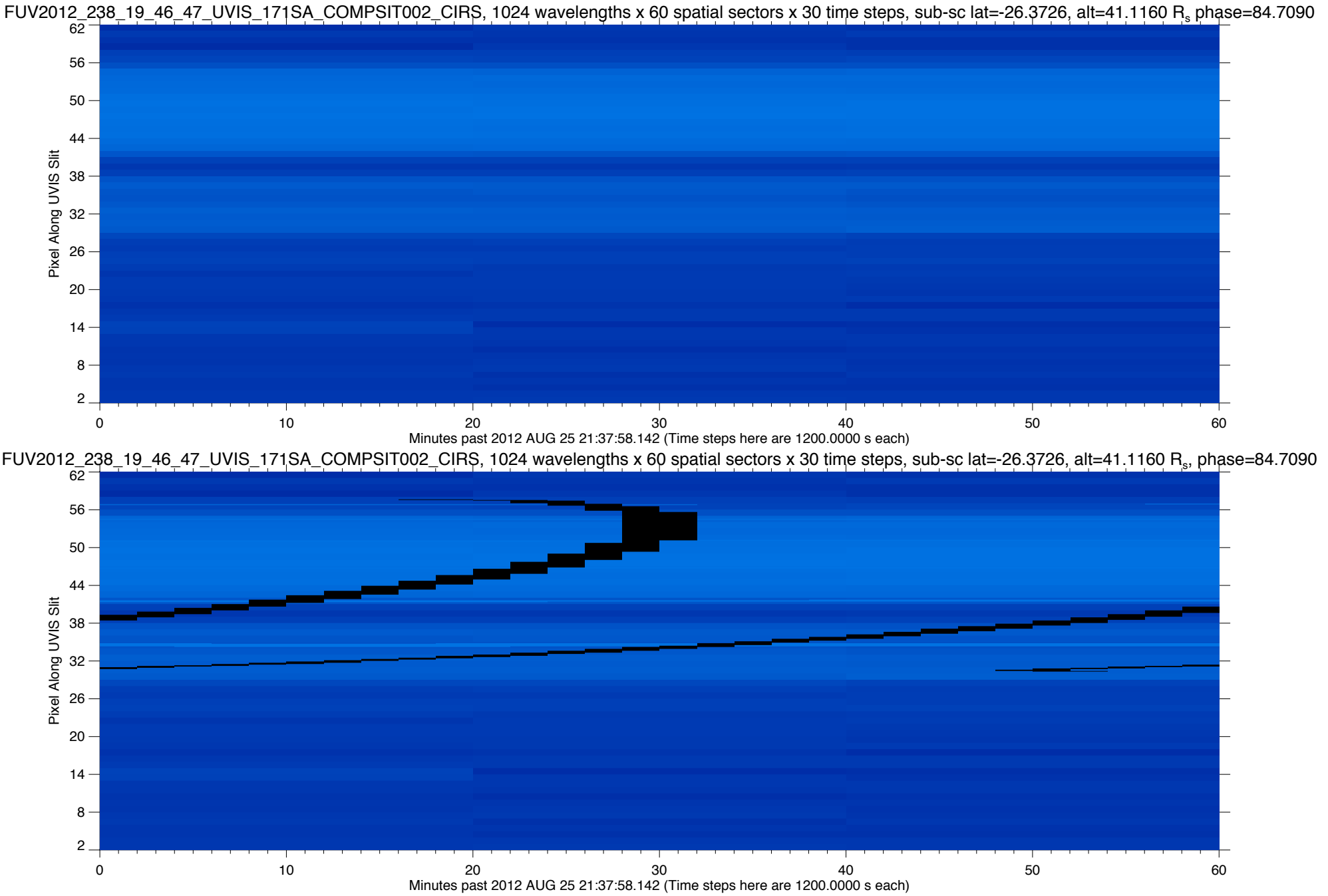
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FUV2012_238_19_46_47_UVIS_171SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=-26.3726, alt=41.1160 R$_s$, phase=84.7090
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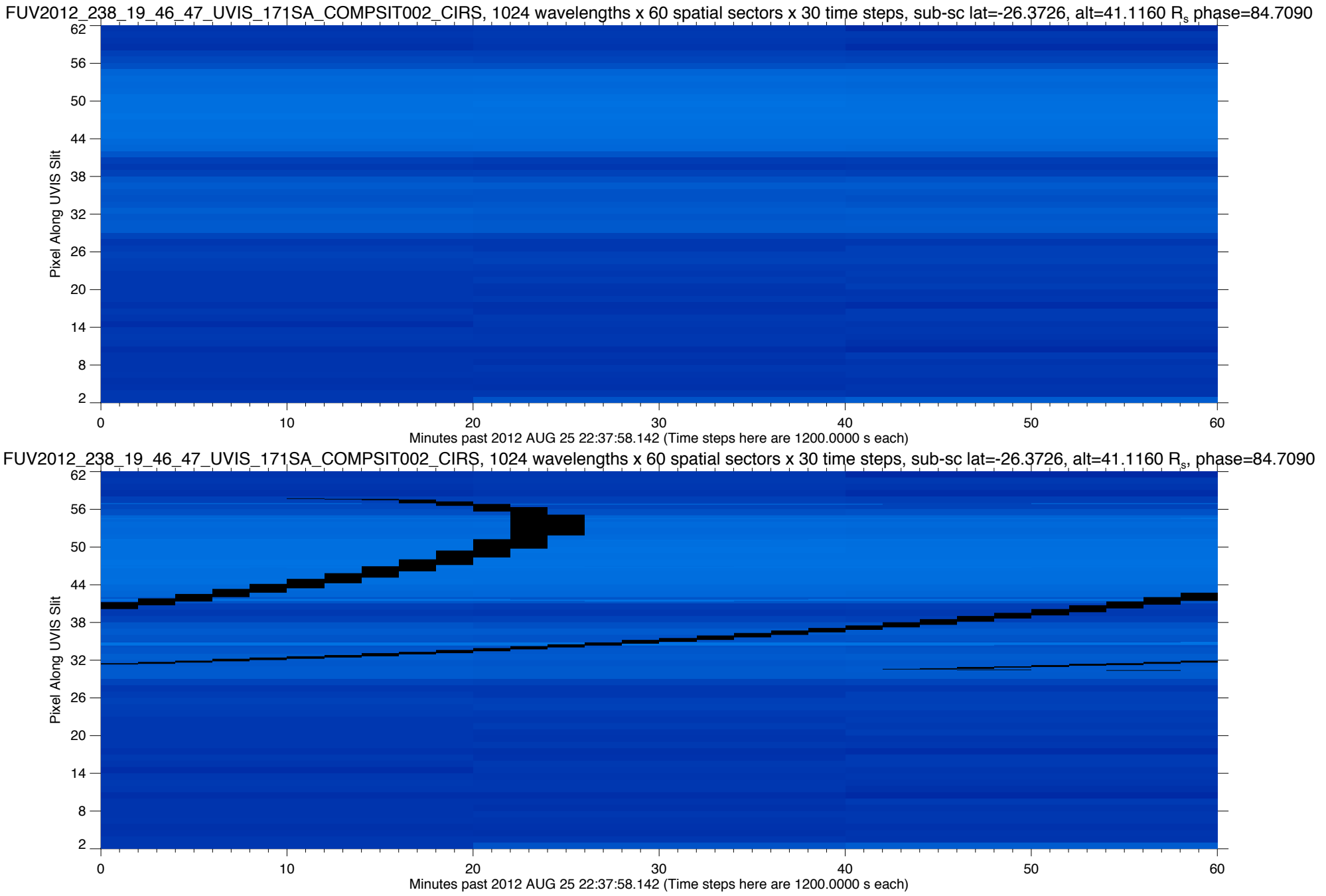
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 25 22:37:58.142 (Time steps here are 1200.0000 s each)
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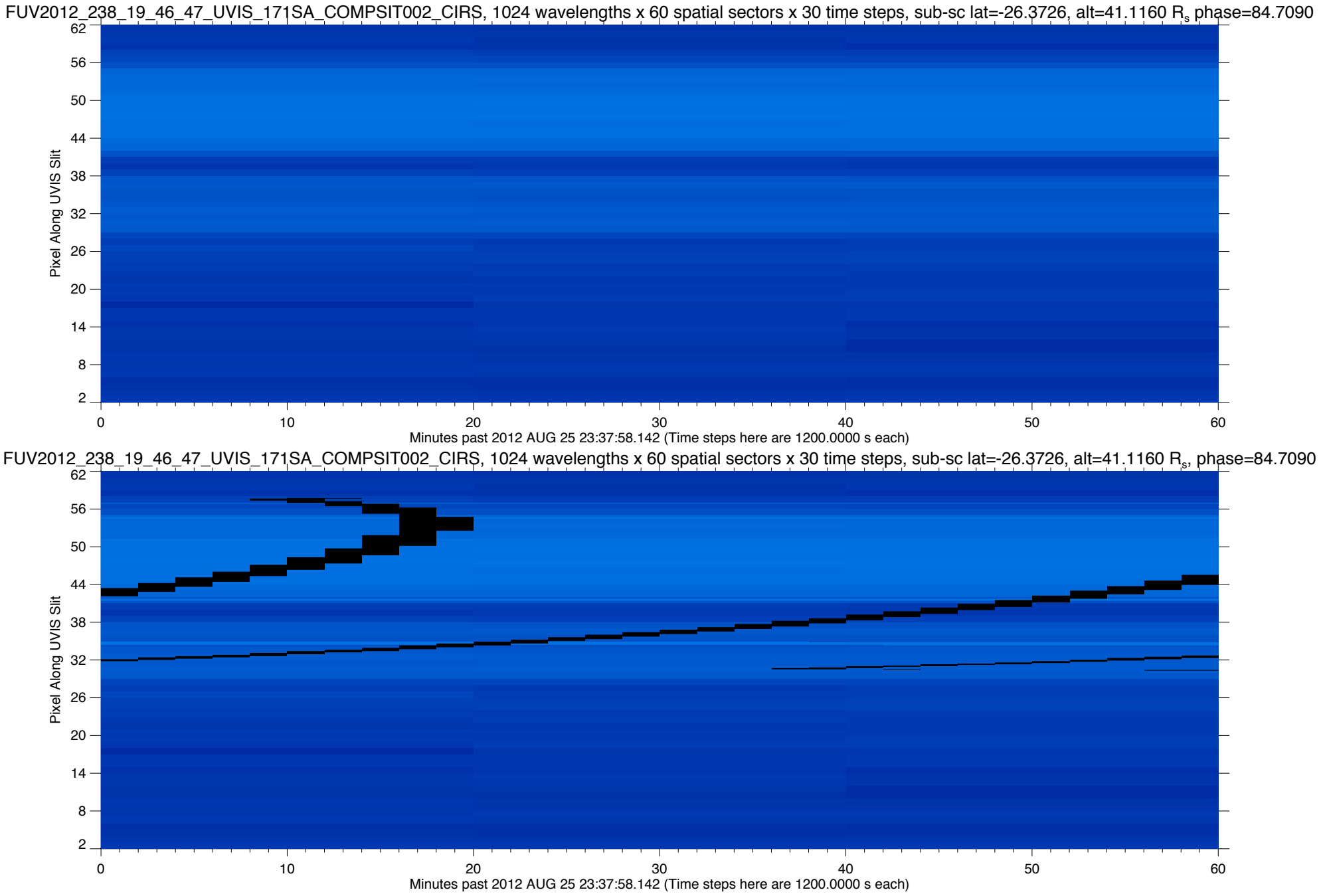
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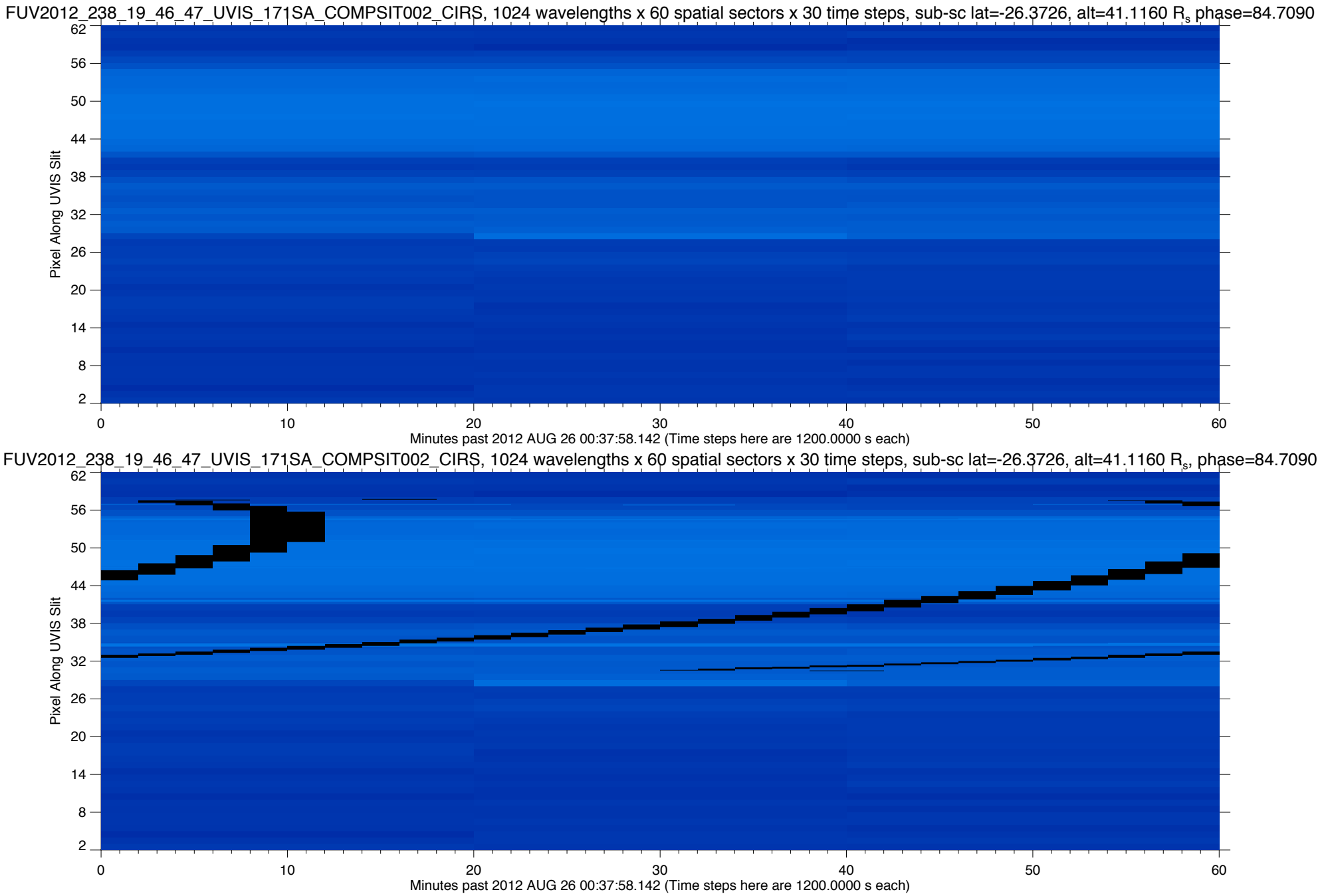
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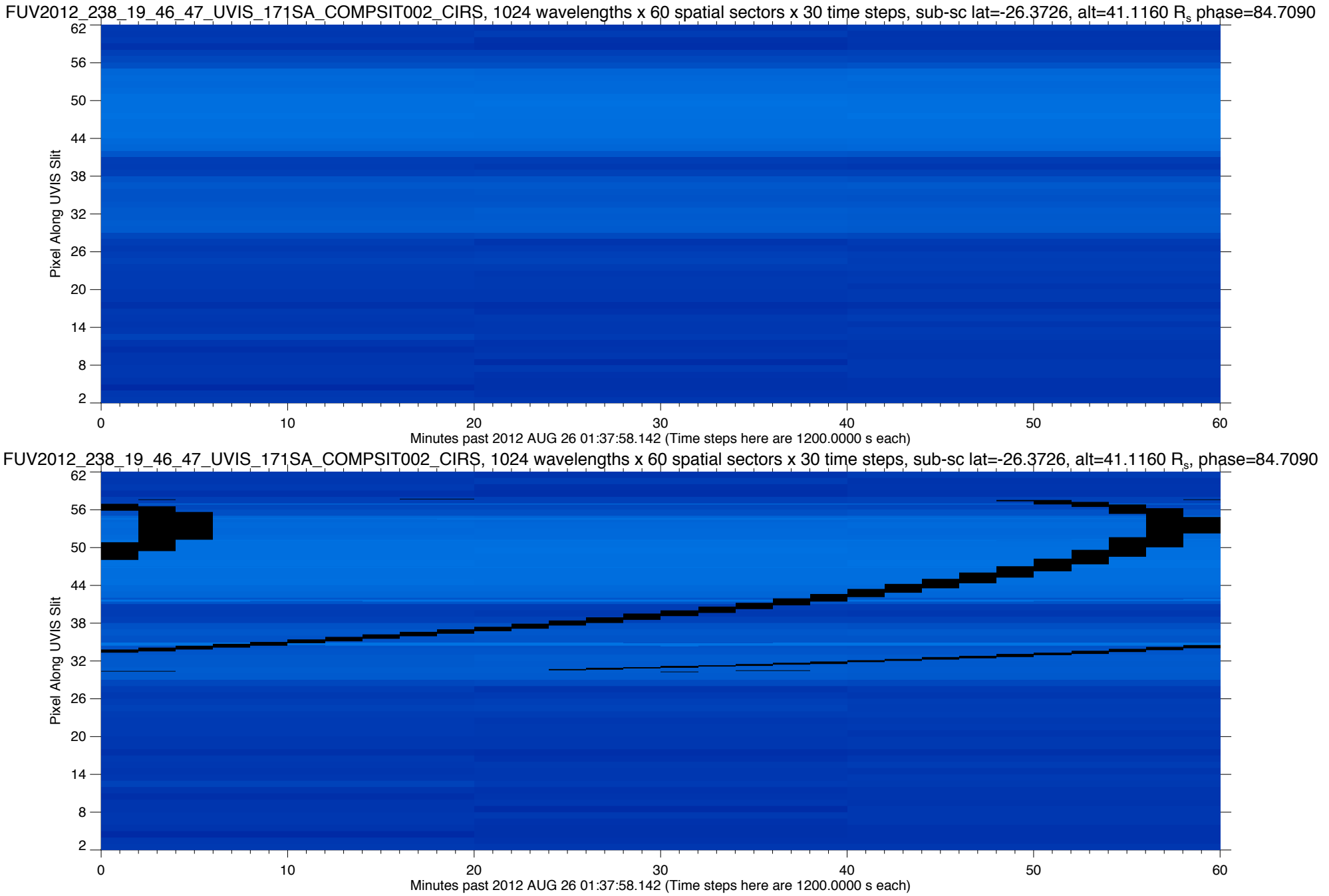
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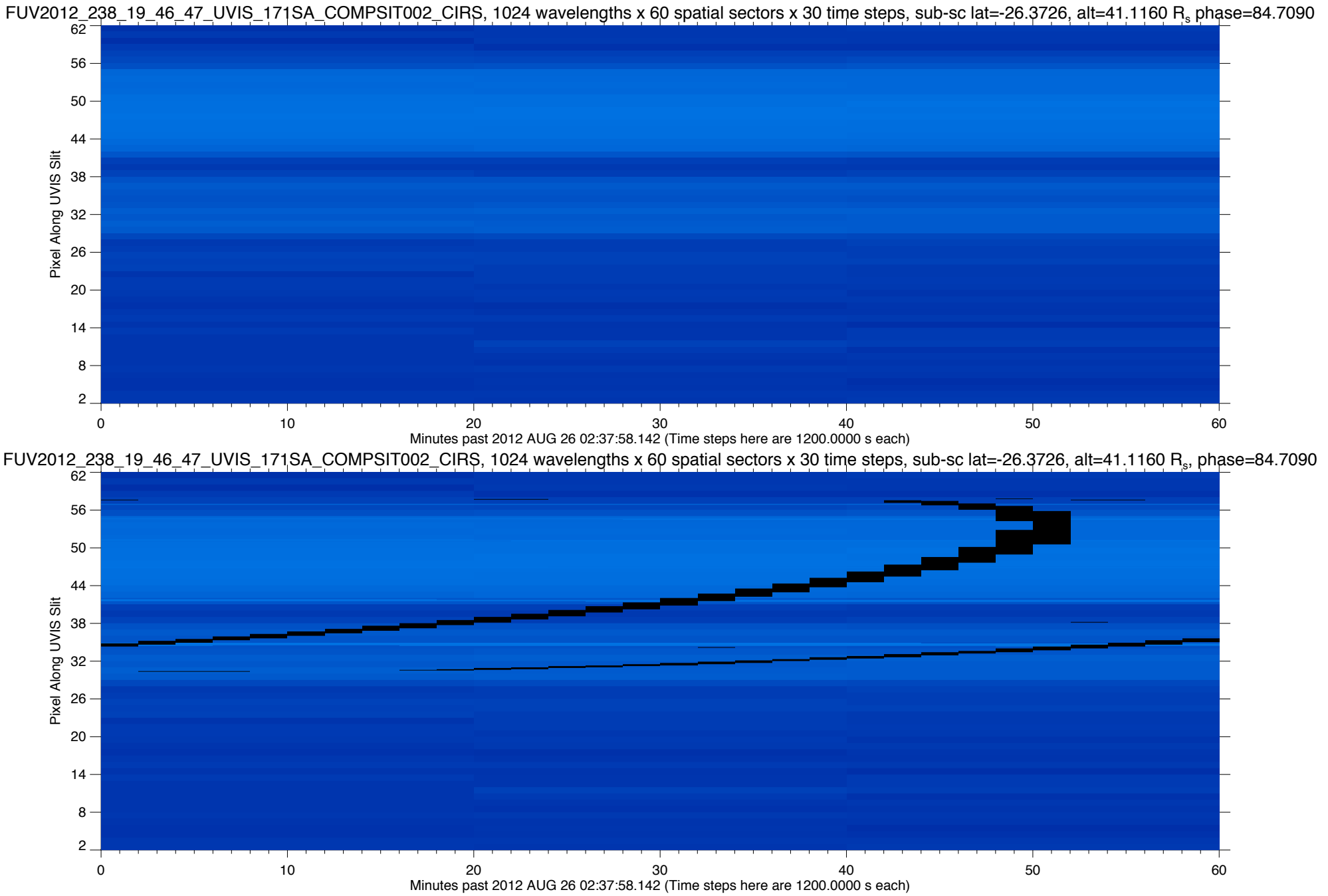
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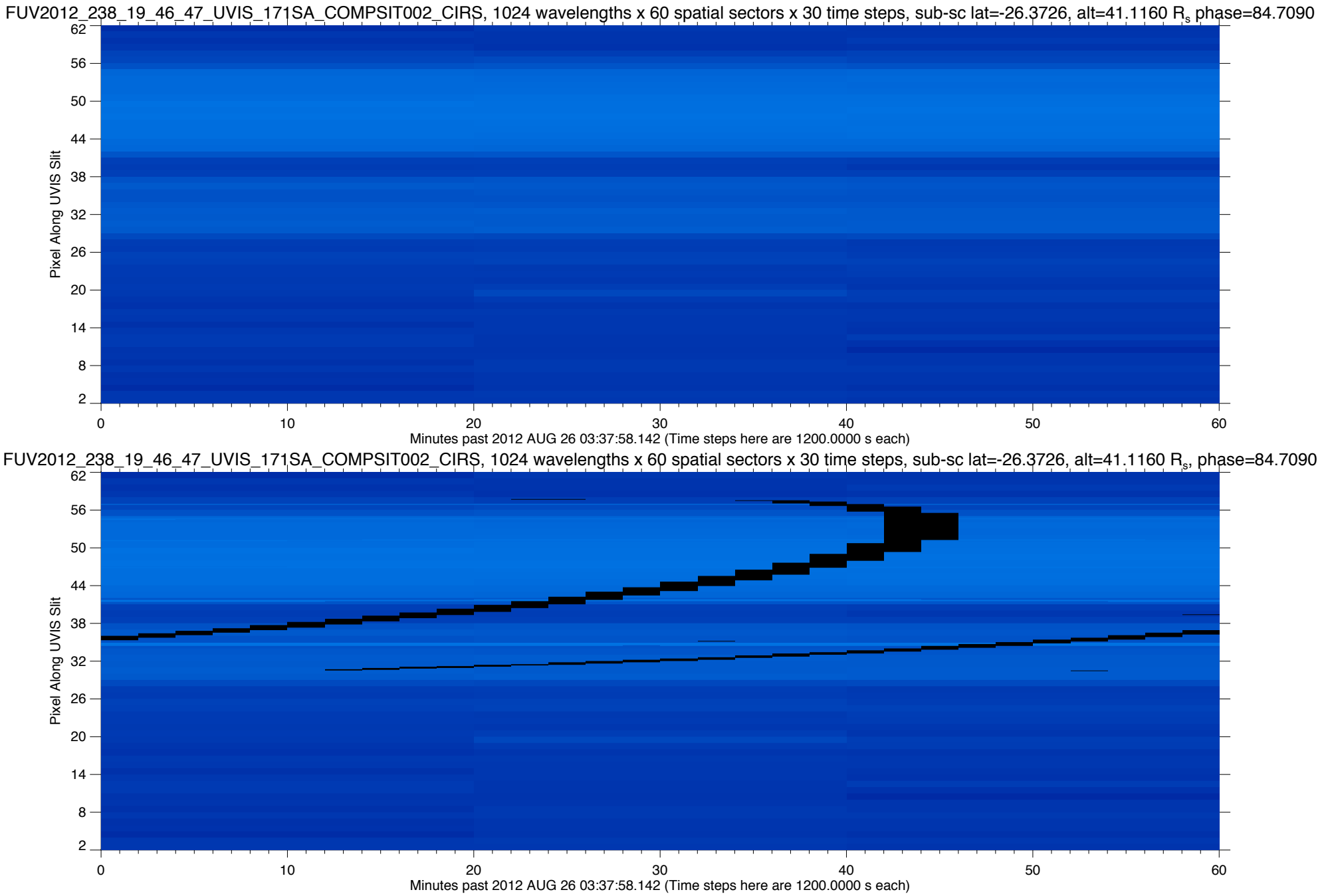
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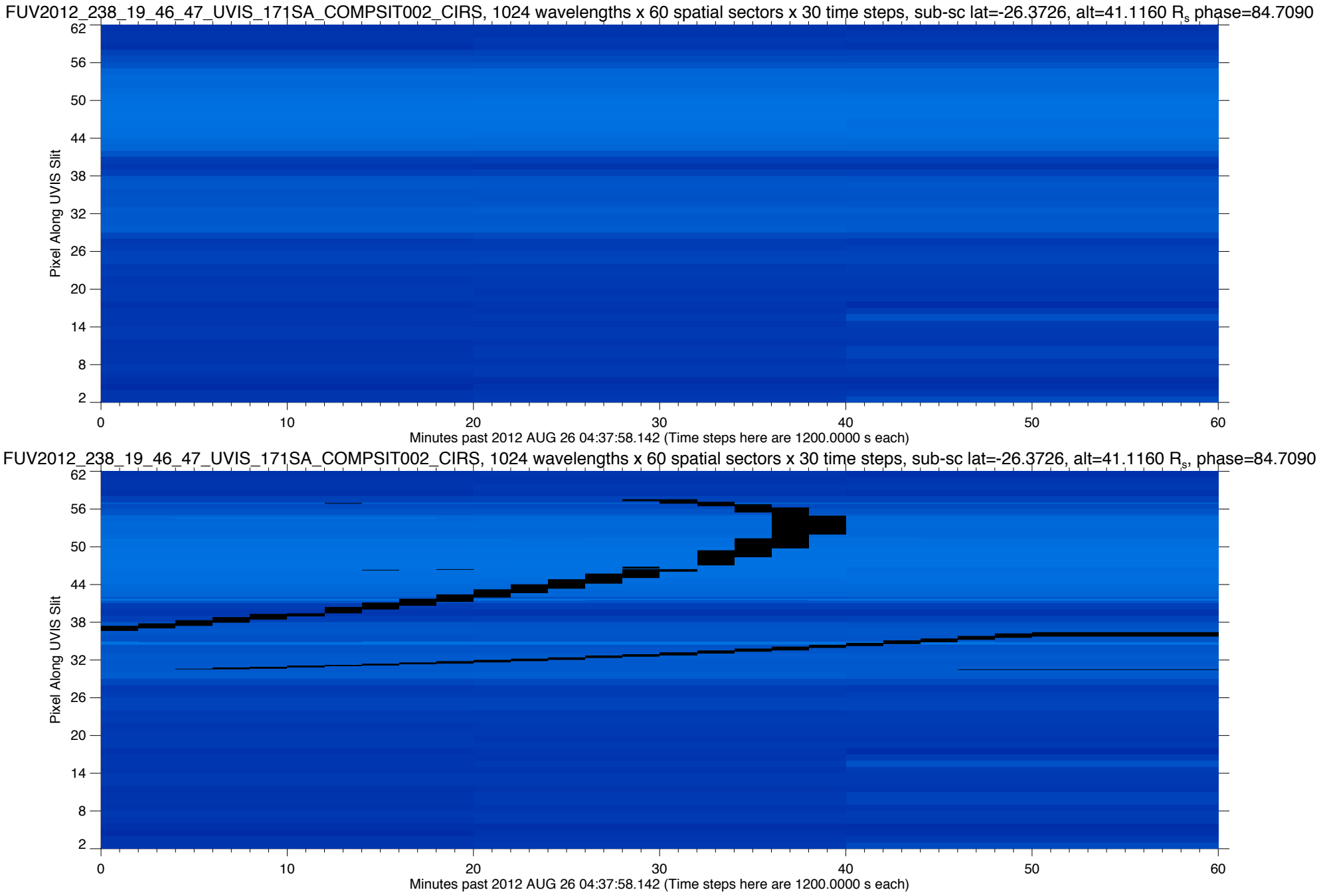
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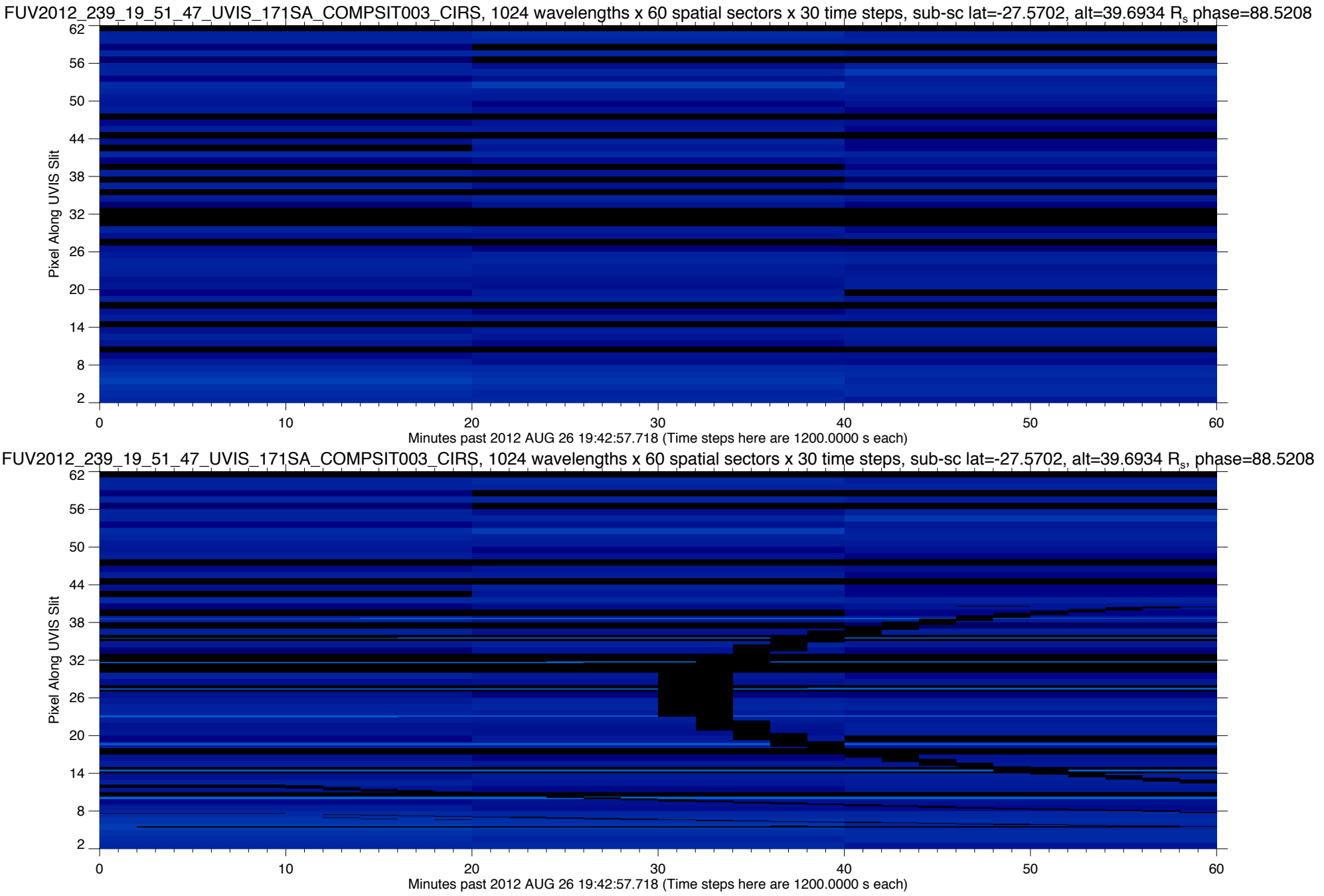
FUV2012_239_19_51_47_UVIS_171SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 30 time steps, sub-sc lat=-27.5702, alt=39.6934 R$_s$ phase=88.5208
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Minutes past 2012 AUG 26 19:42:57.718 (Time steps here are 1200.0000 s each)
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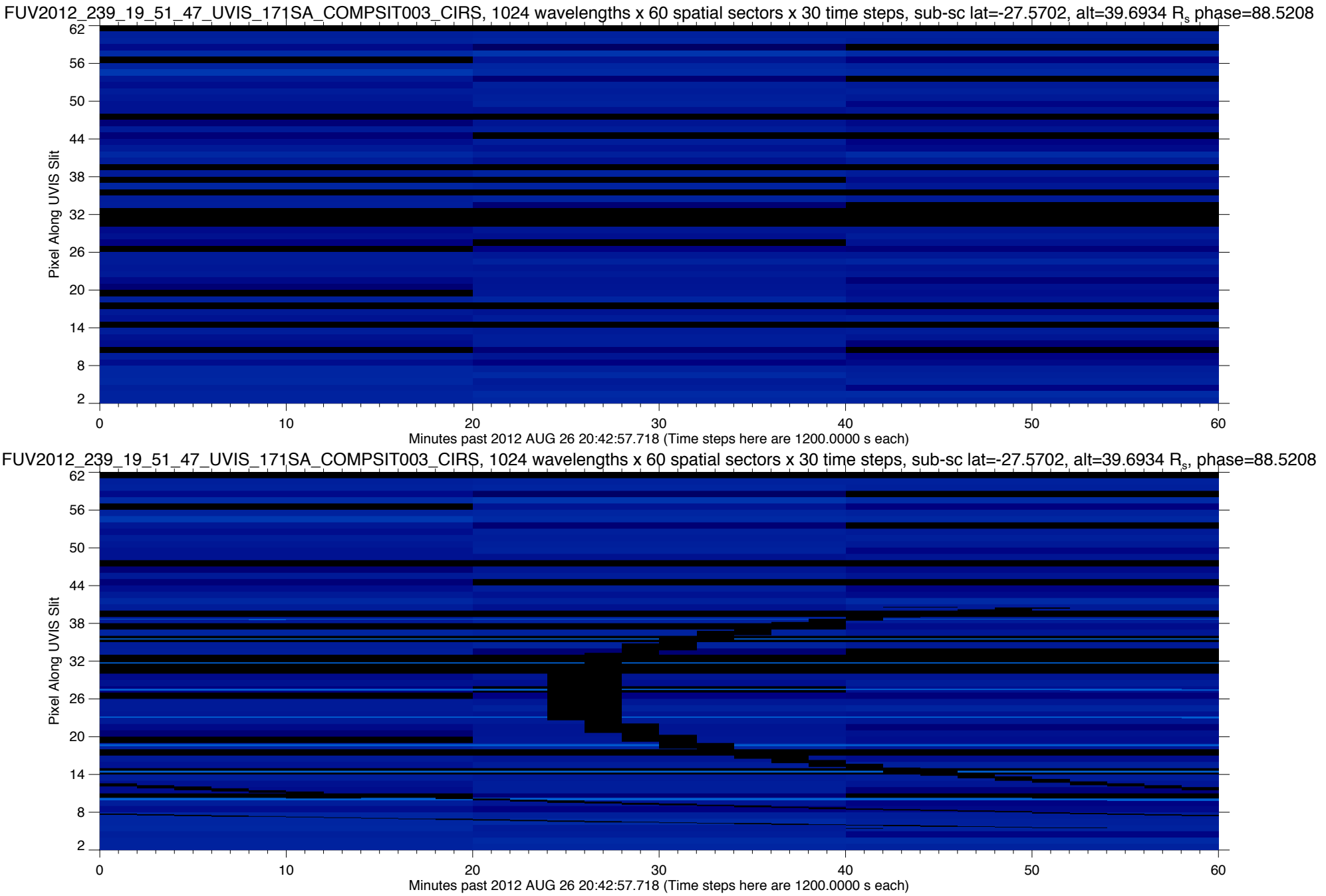
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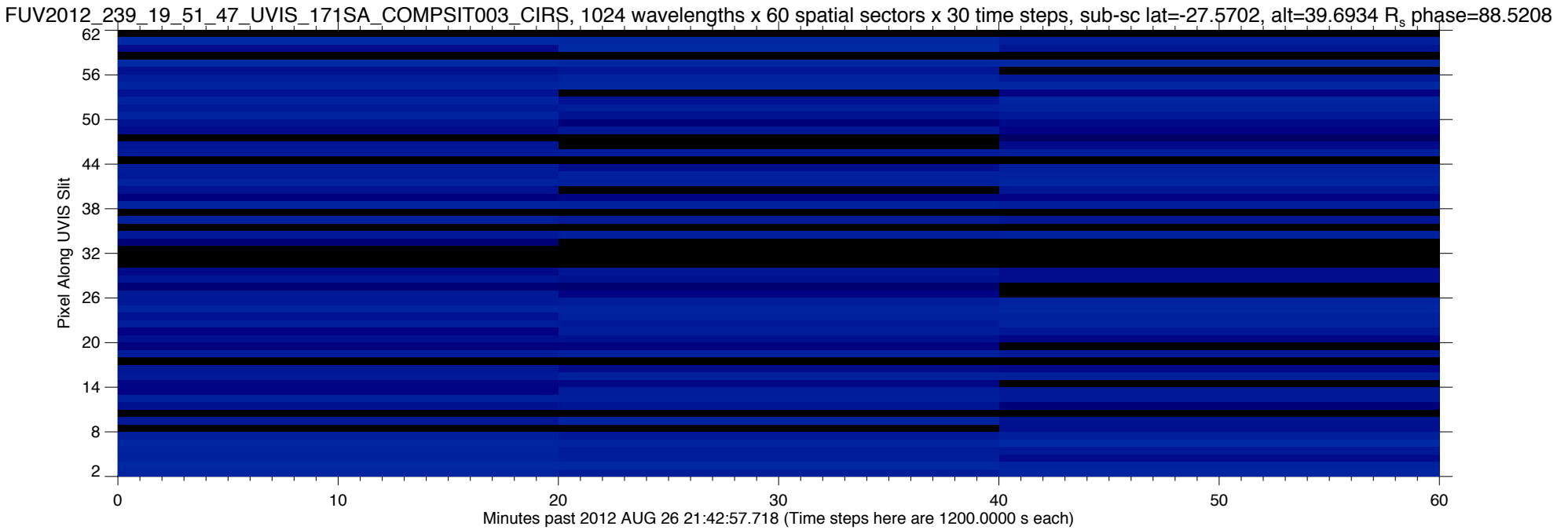
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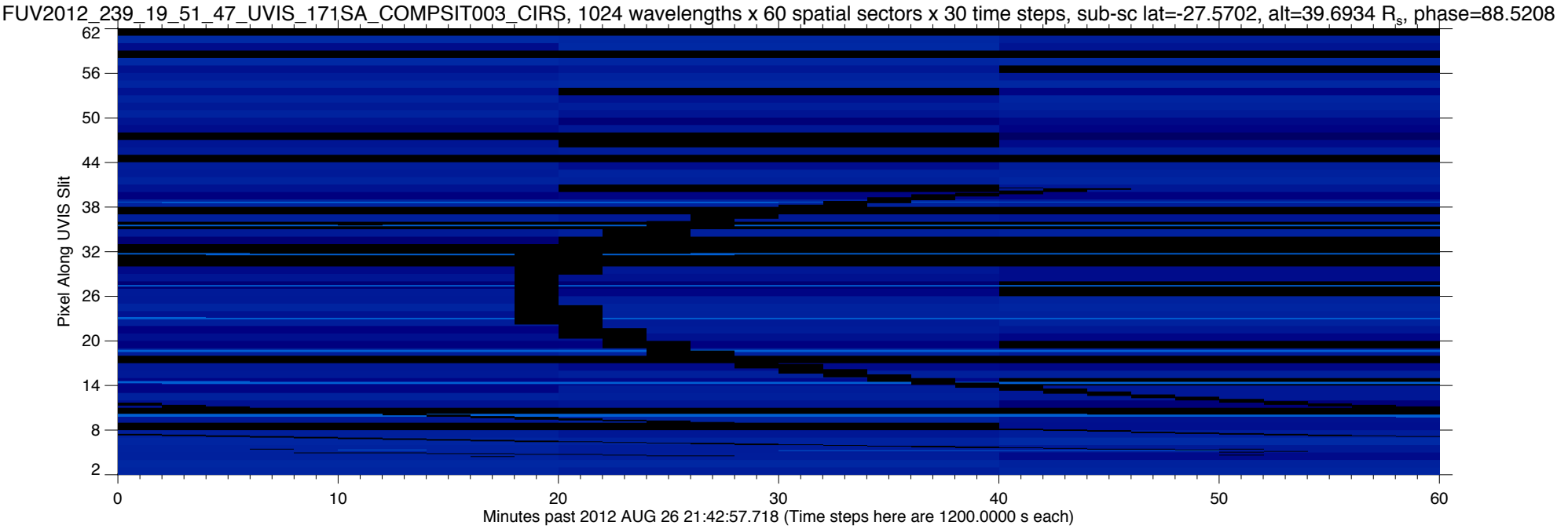
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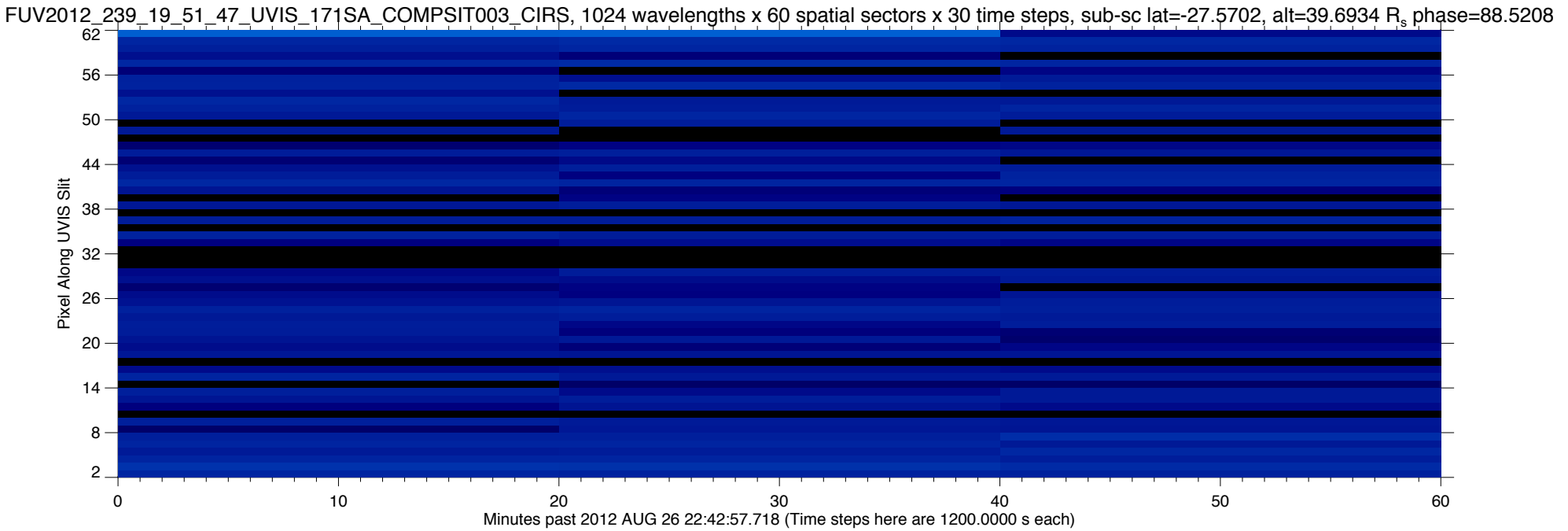
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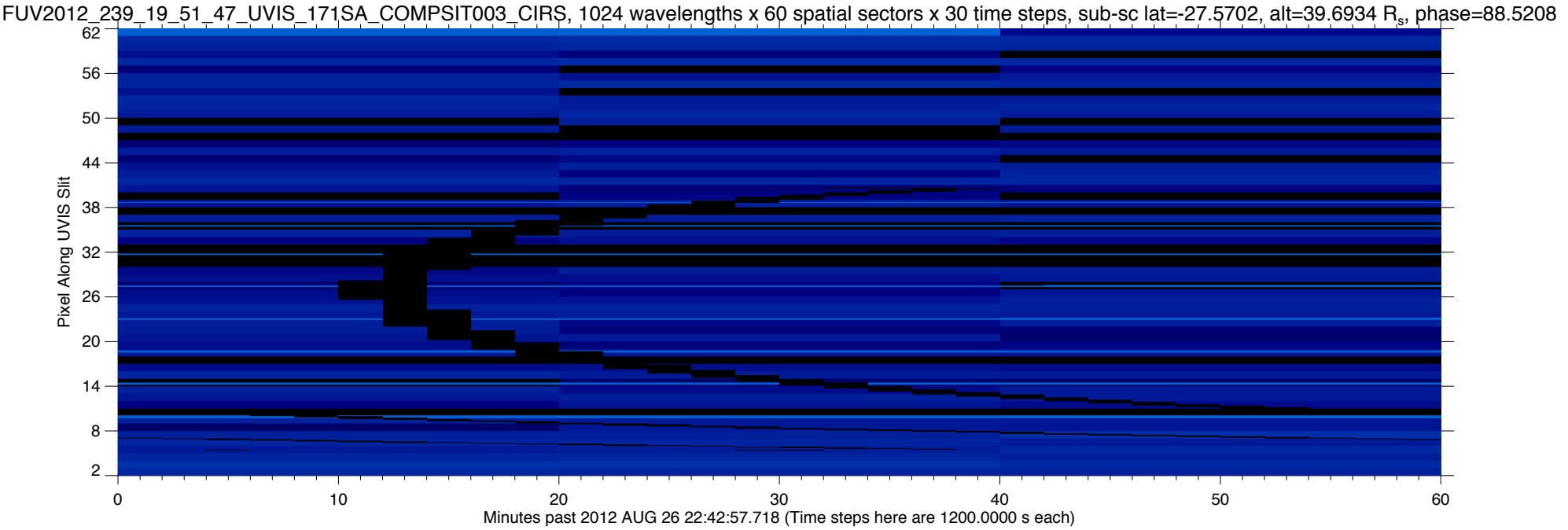
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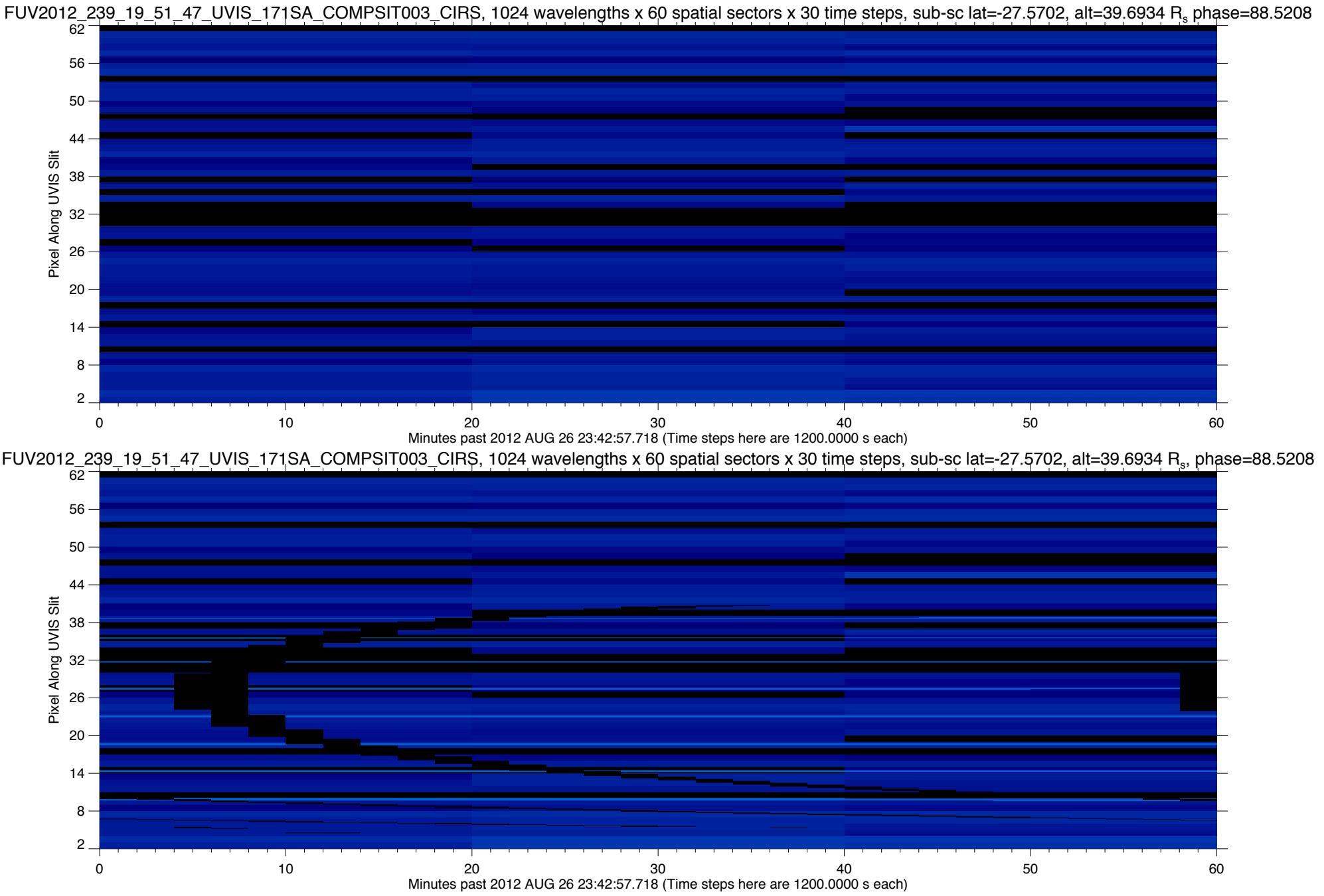
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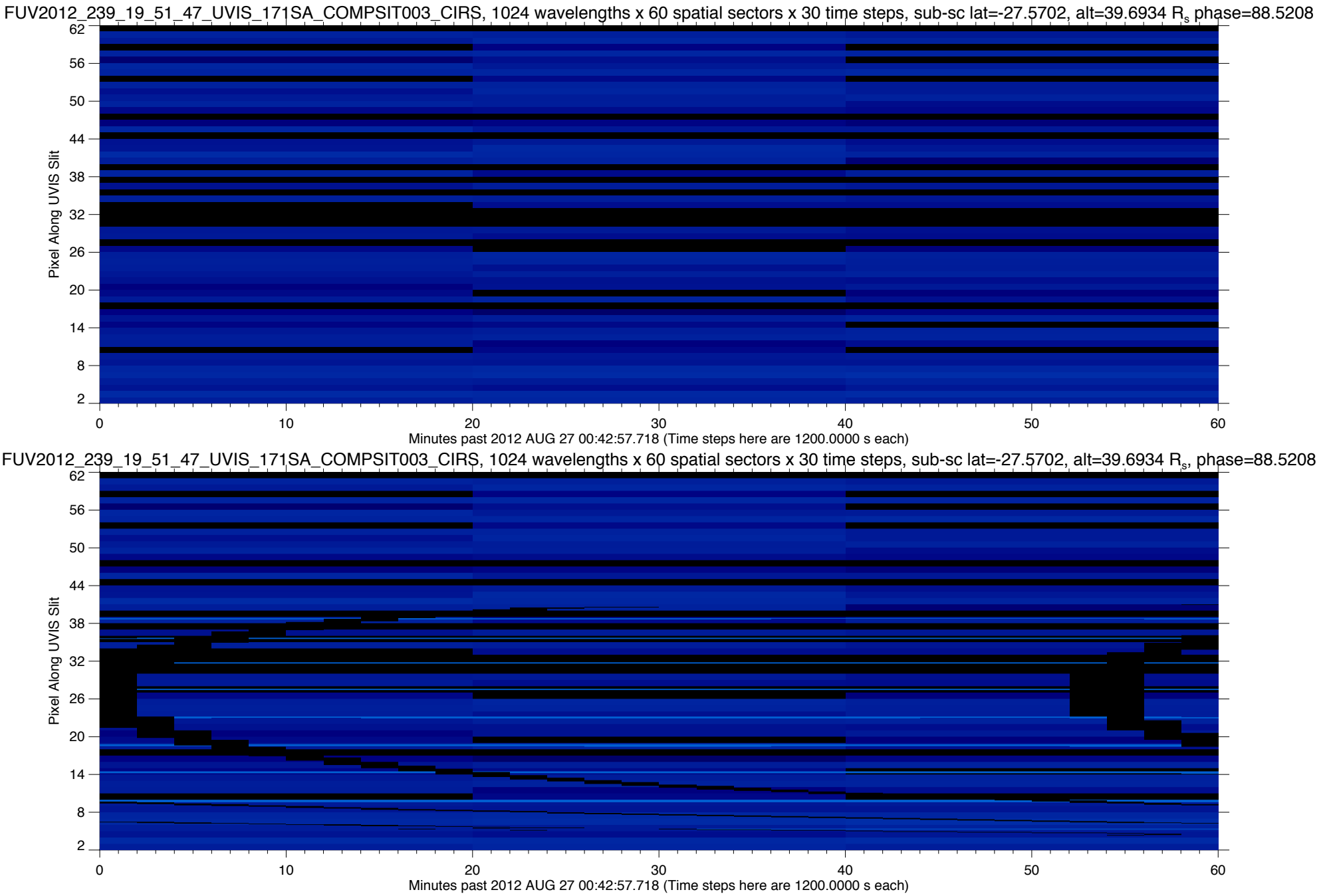
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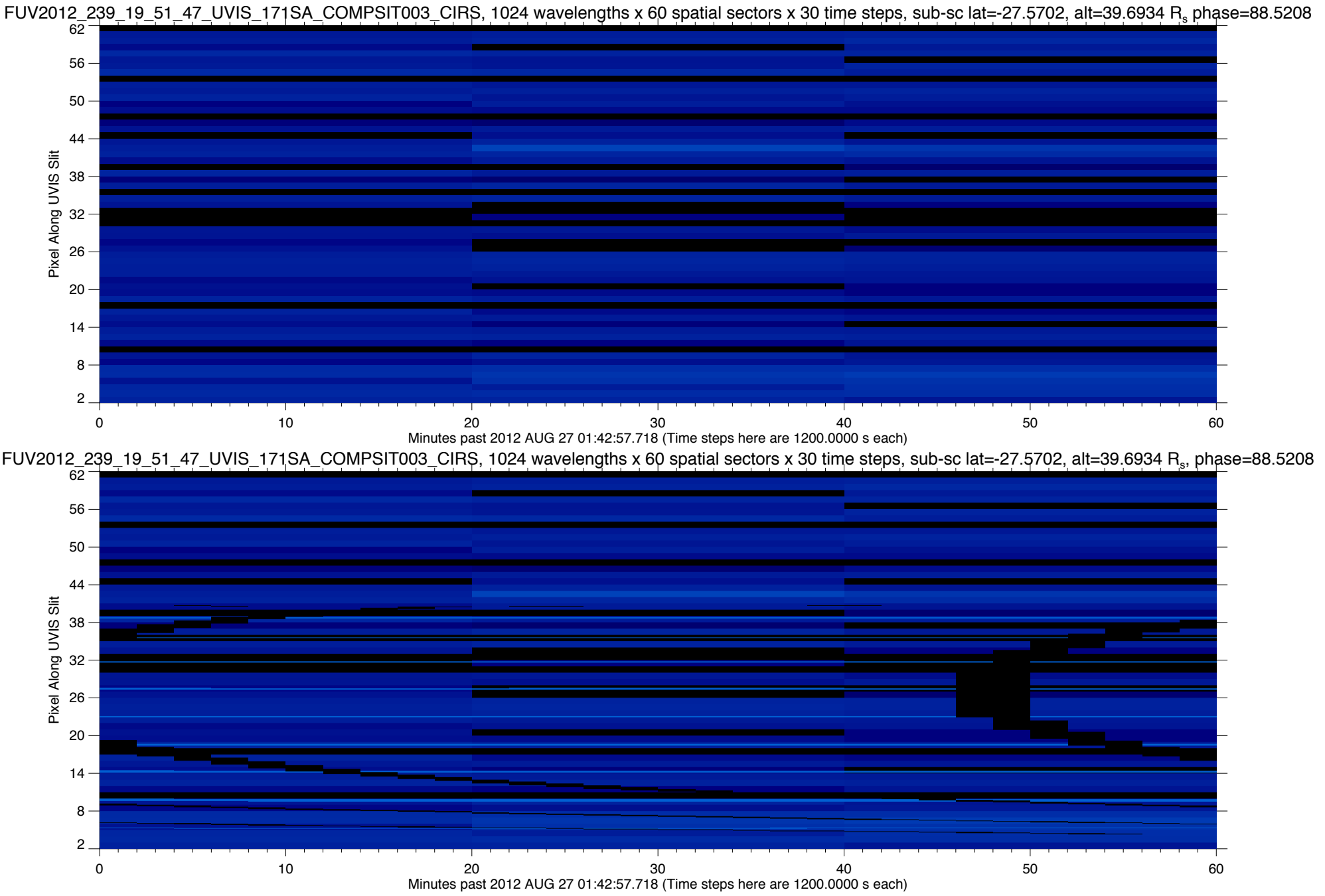
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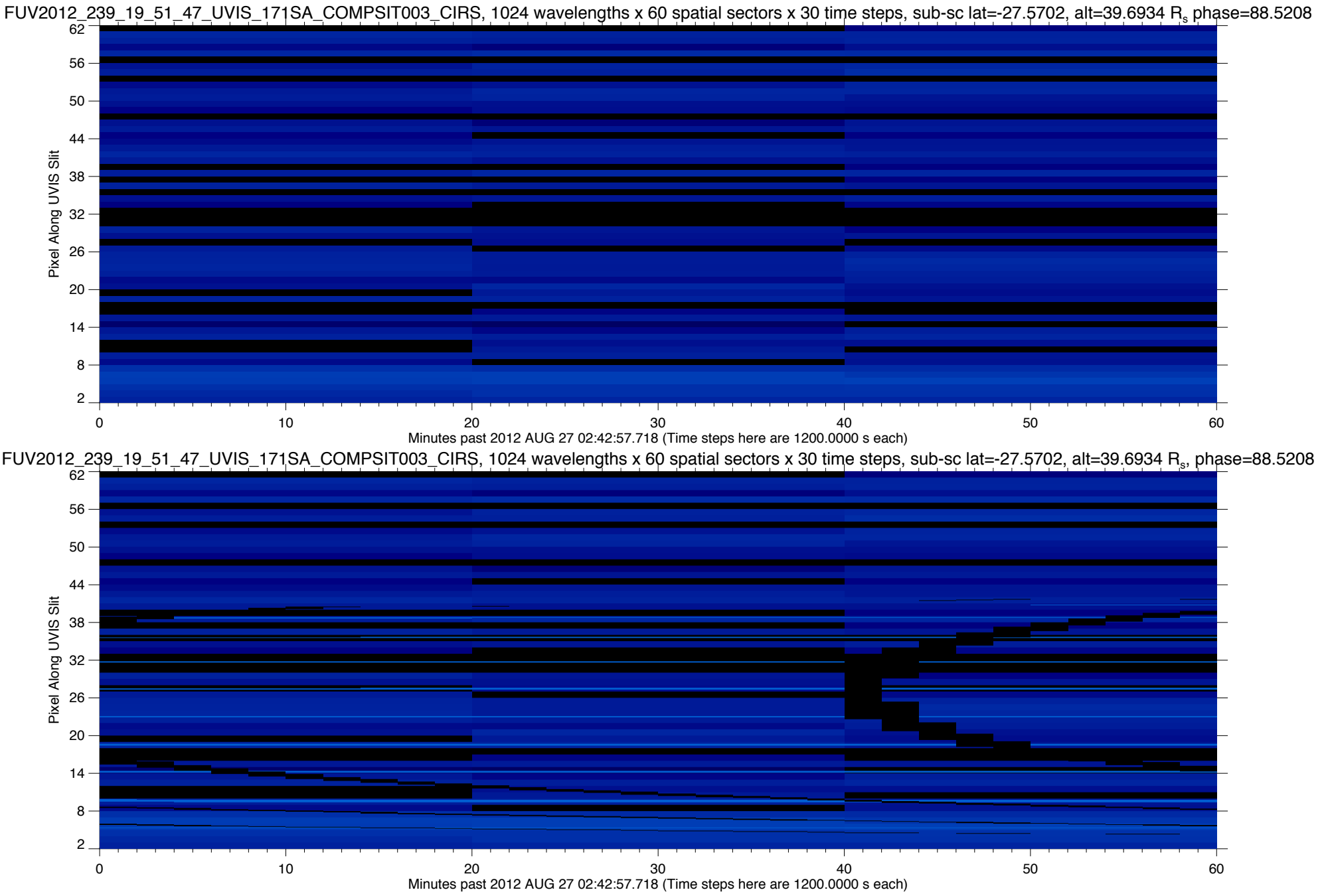
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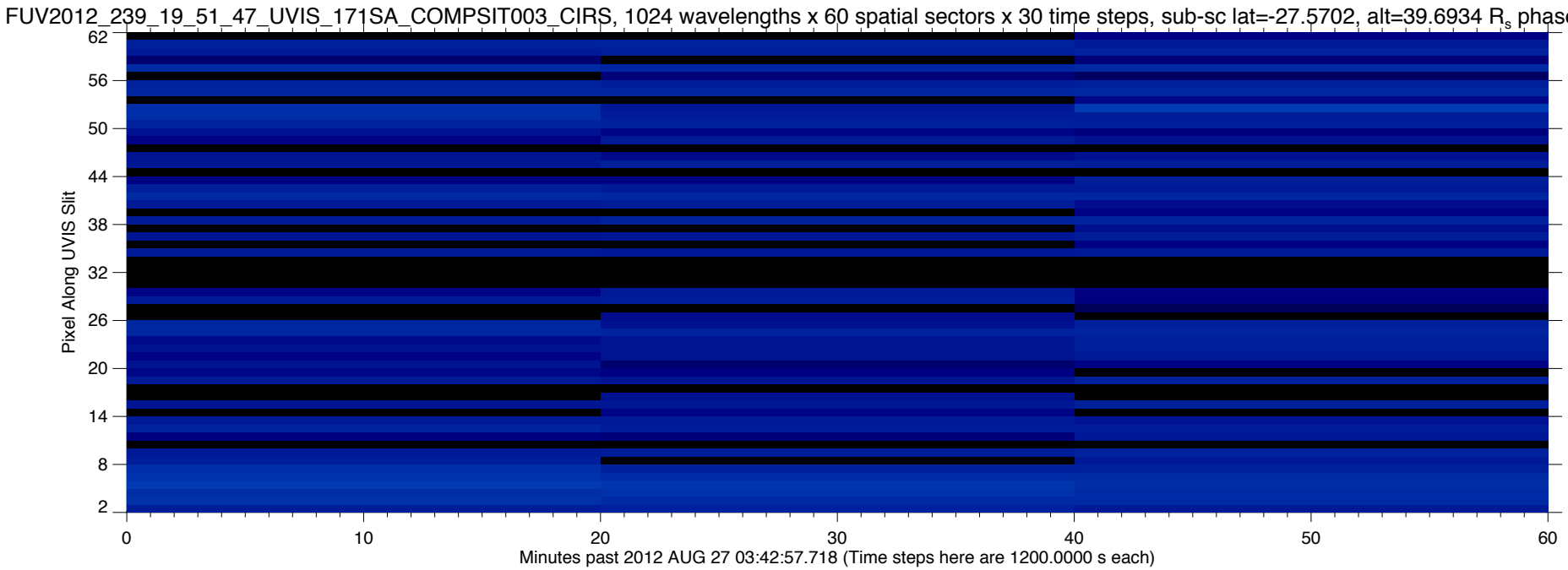
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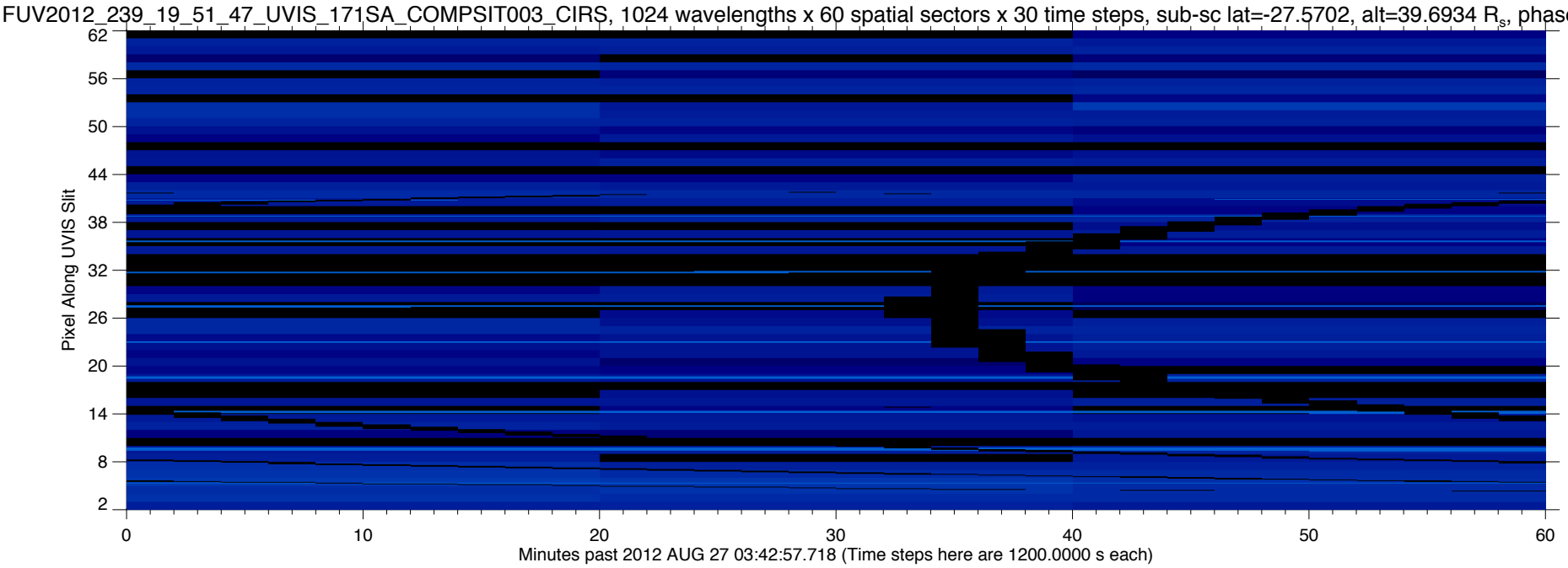
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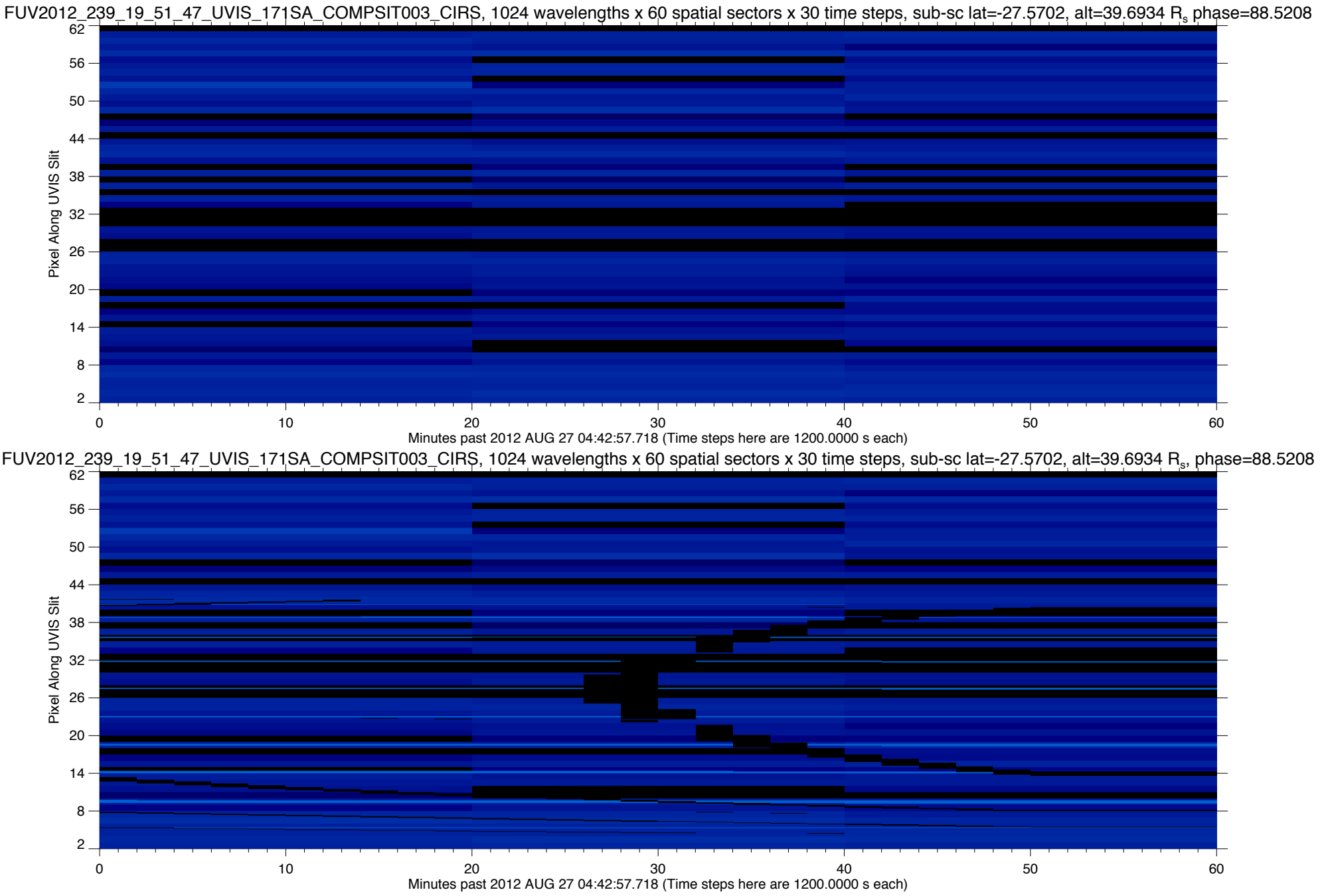
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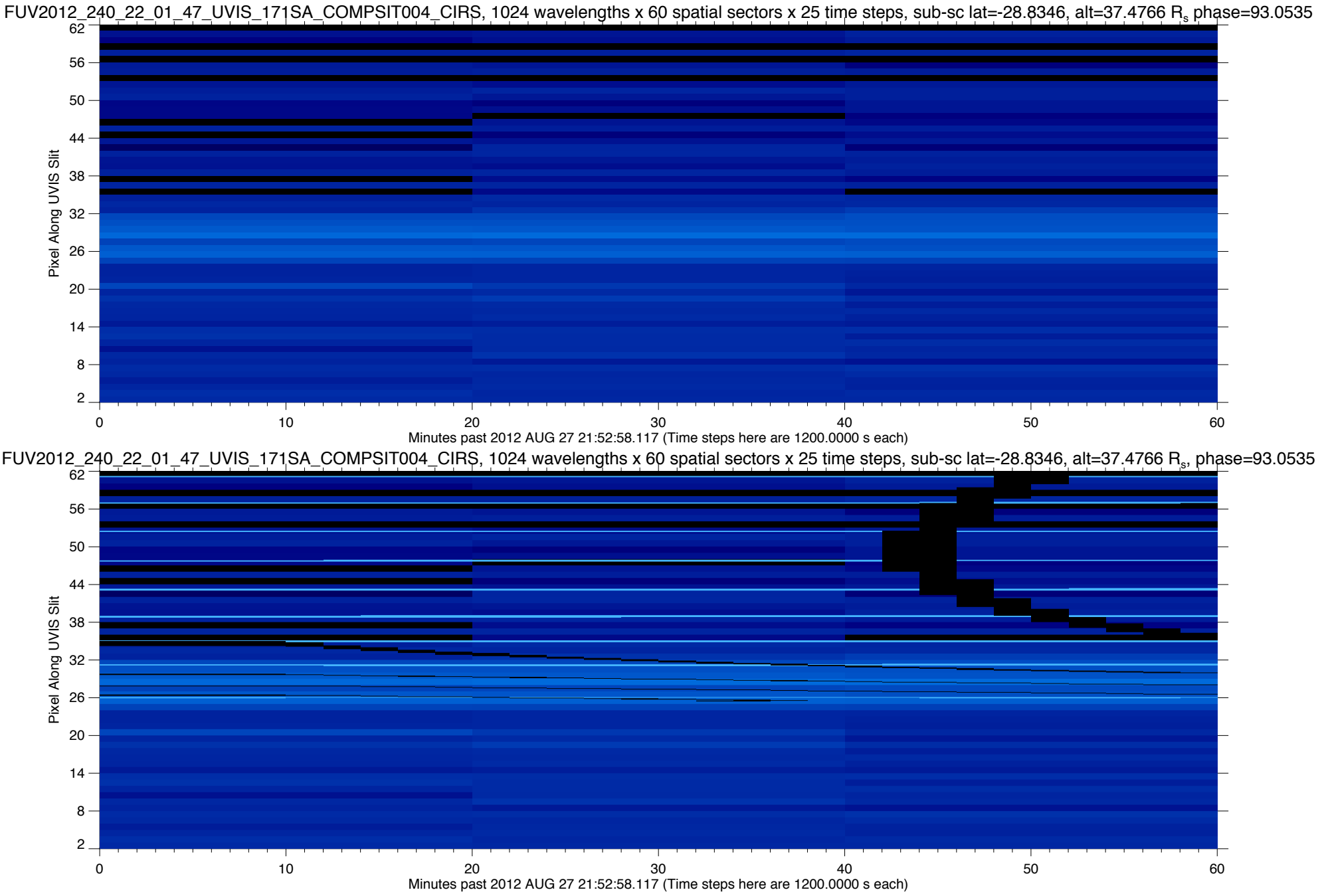
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Pixel Along UVIS Slit
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Minutes past 2012 AUG 27 21:52:58.117 (Time steps here are 1200.0000 s each)
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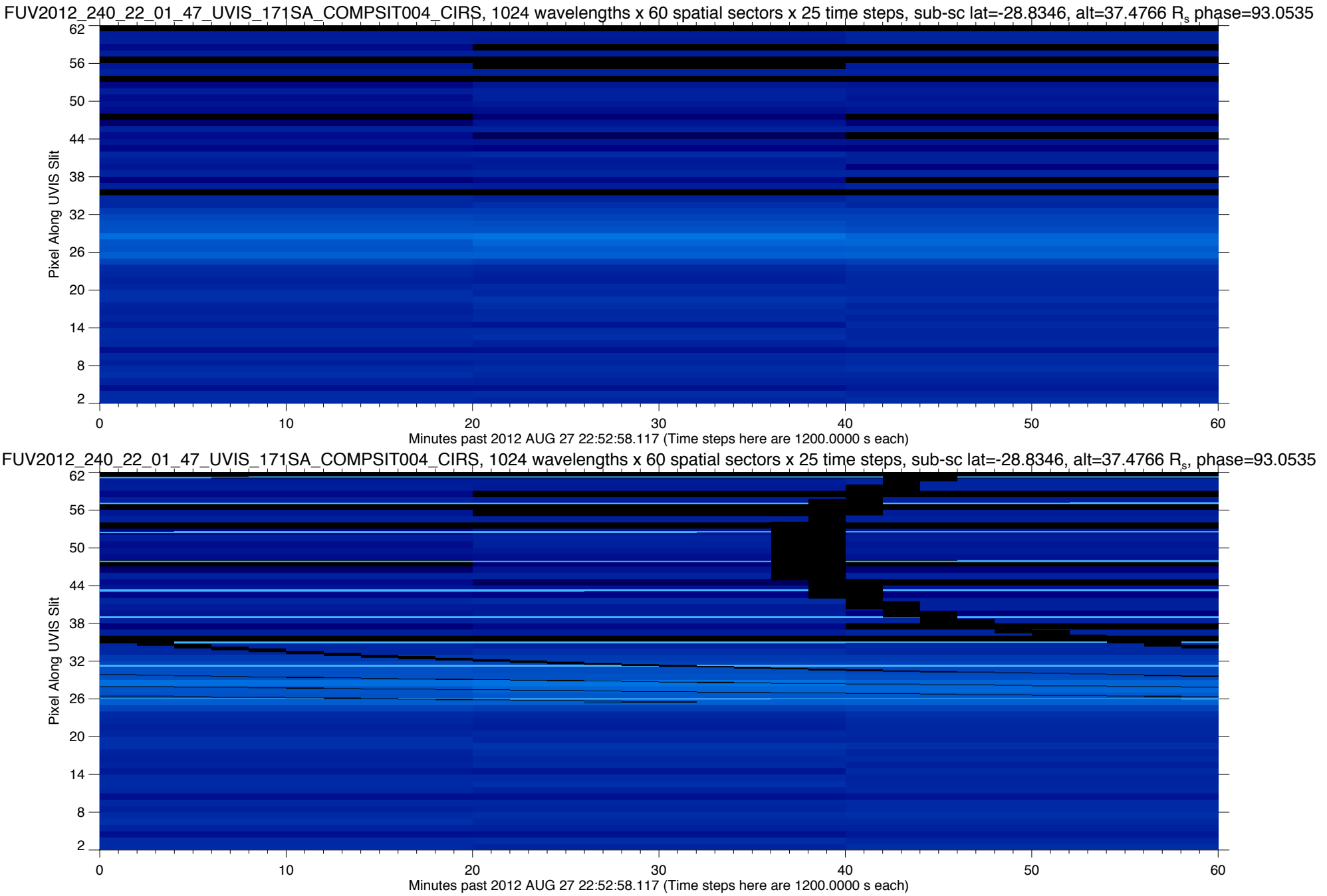
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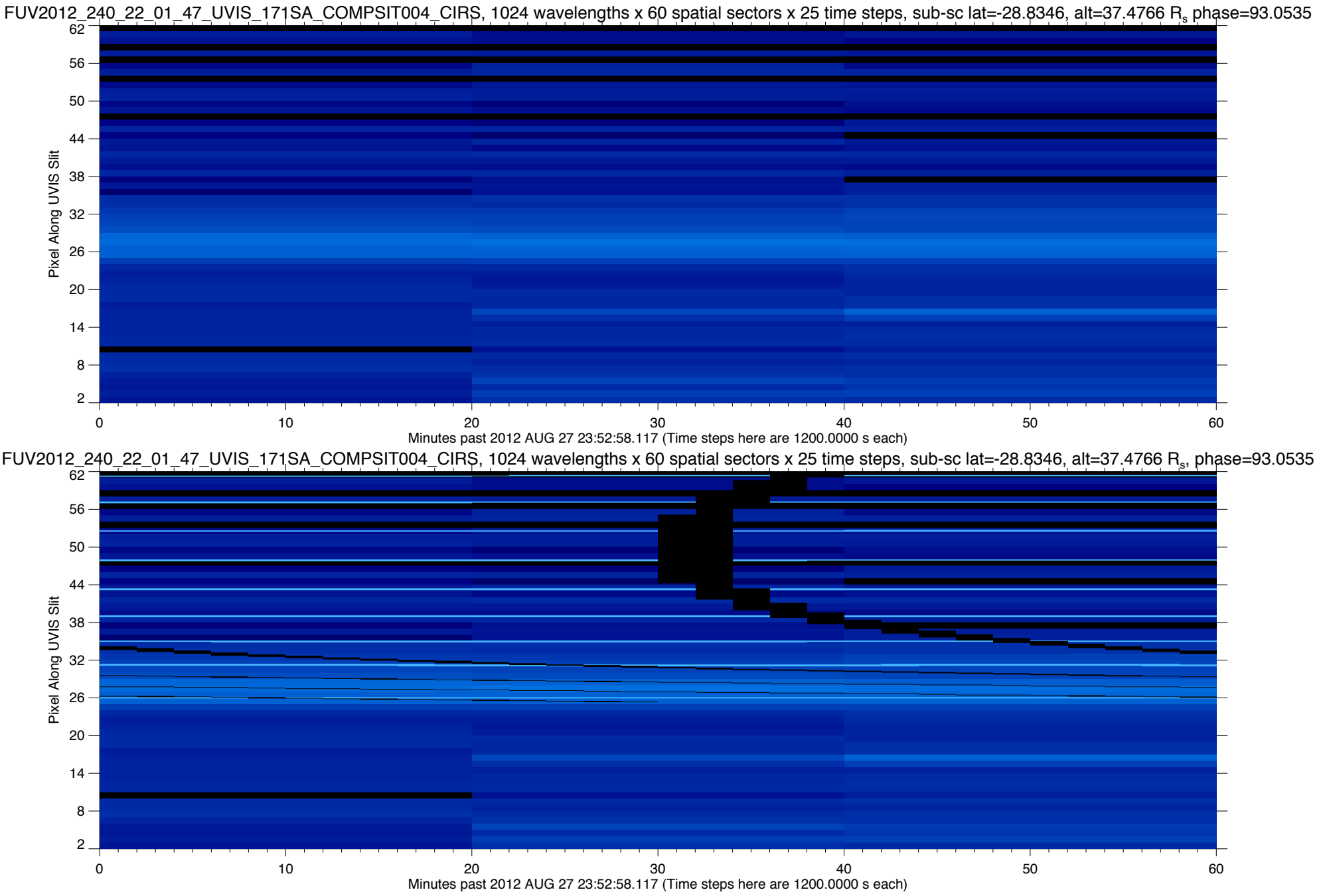
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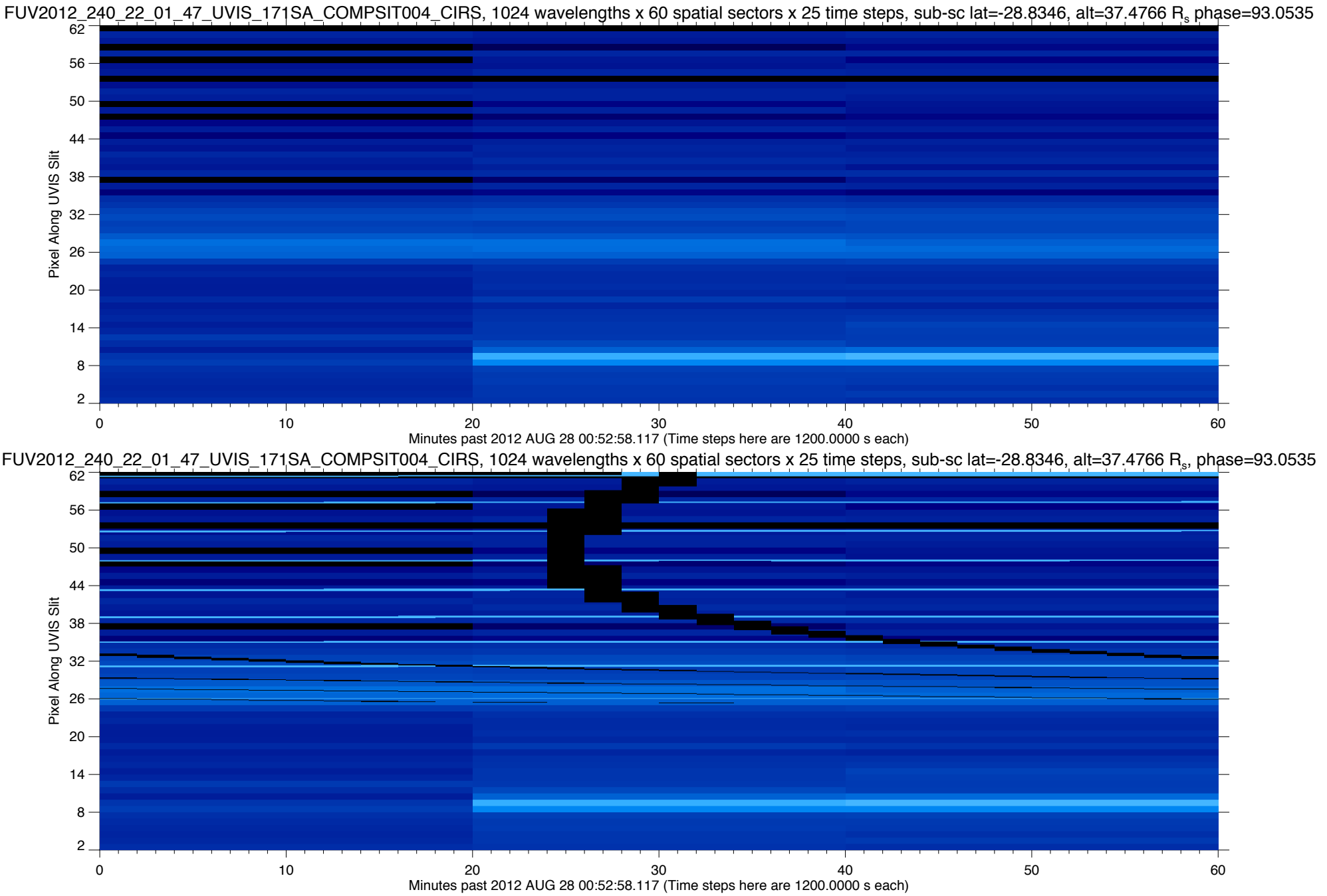
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Minutes past 2012 AUG 28 00:52:58.117 (Time steps here are 1200.0000 s each)
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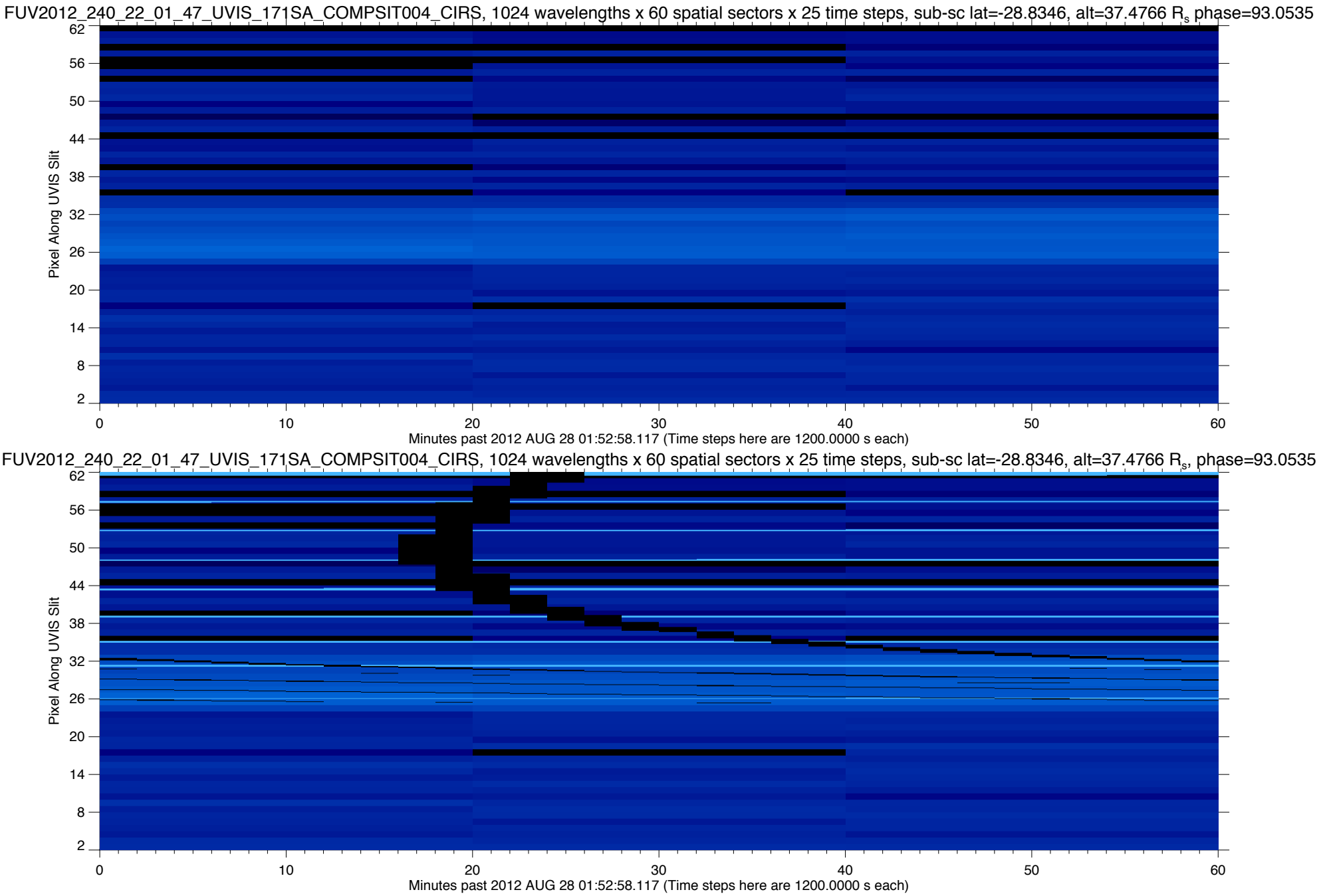
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Minutes past 2012 AUG 28 01:52:58.117 (Time steps here are 1200.0000 s each)
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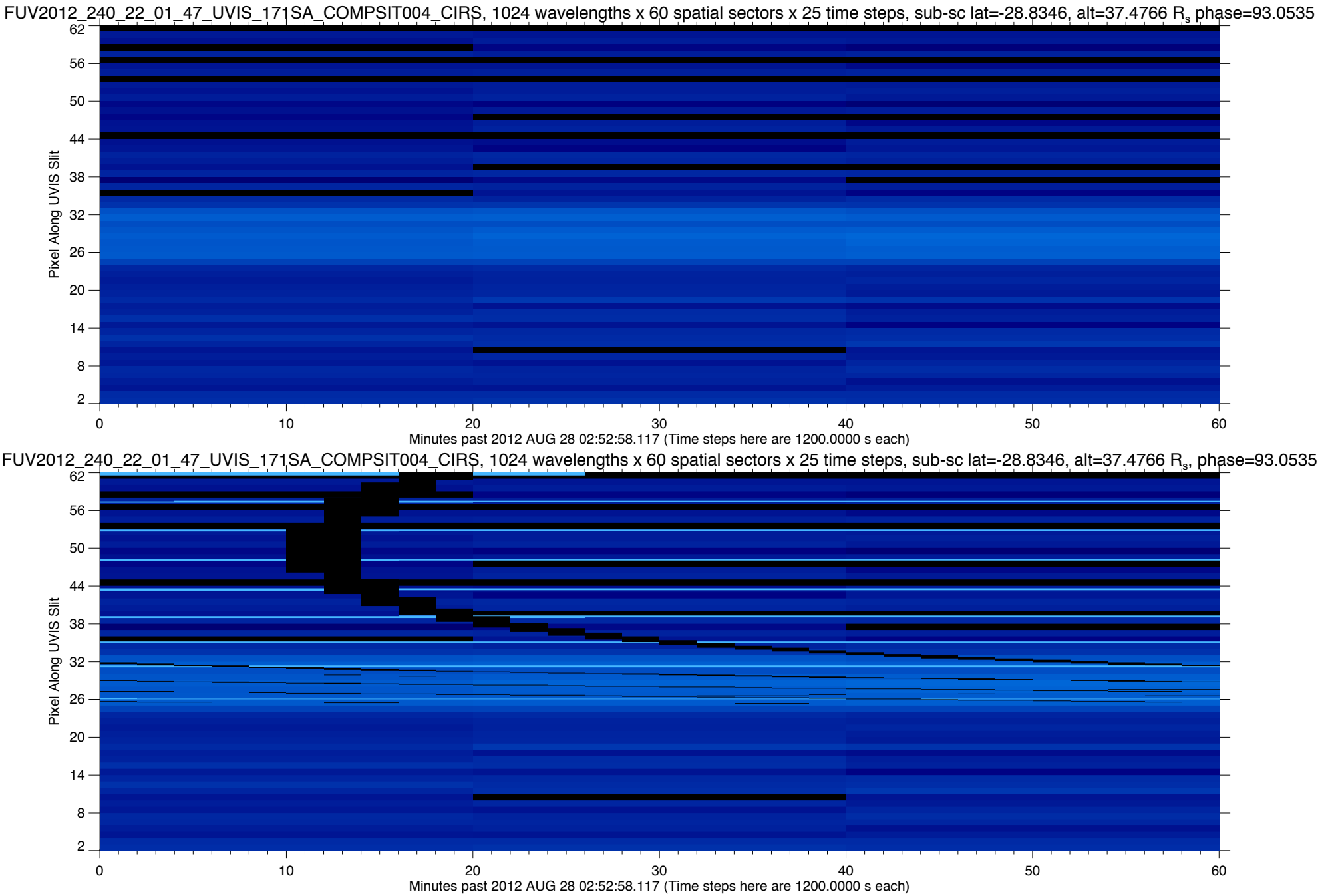
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Minutes past 2012 AUG 28 02:52:58.117 (Time steps here are 1200.0000 s each)
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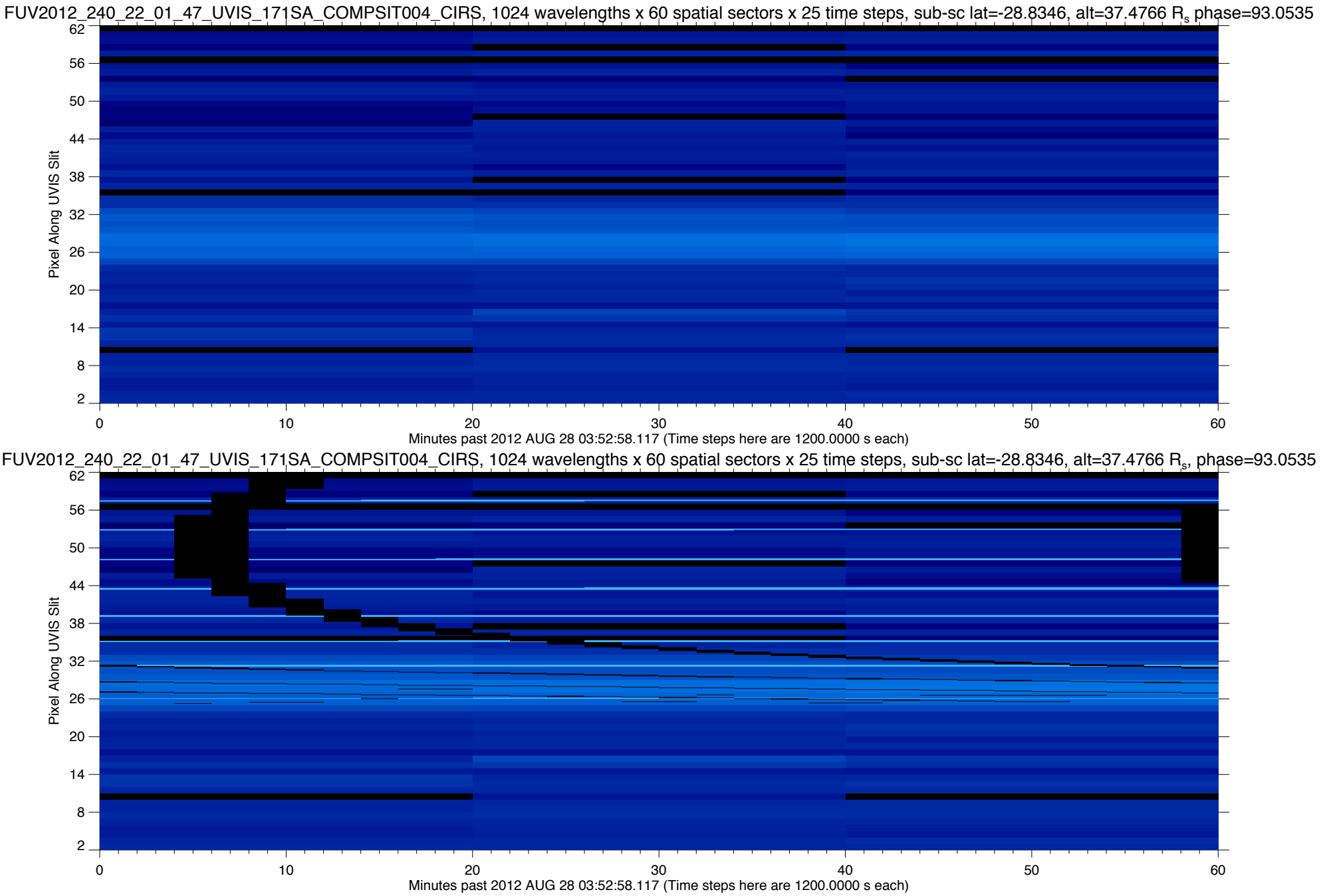
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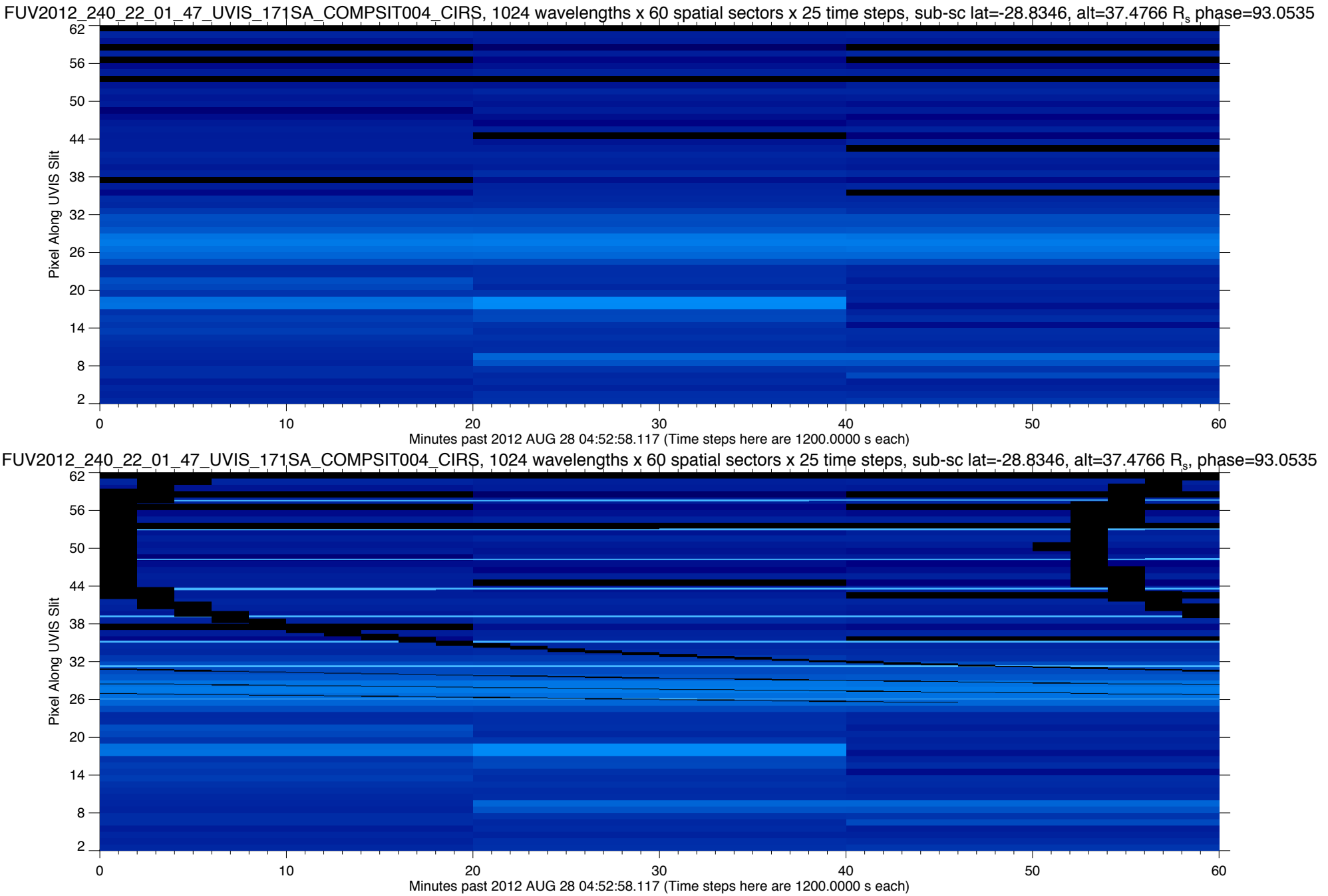
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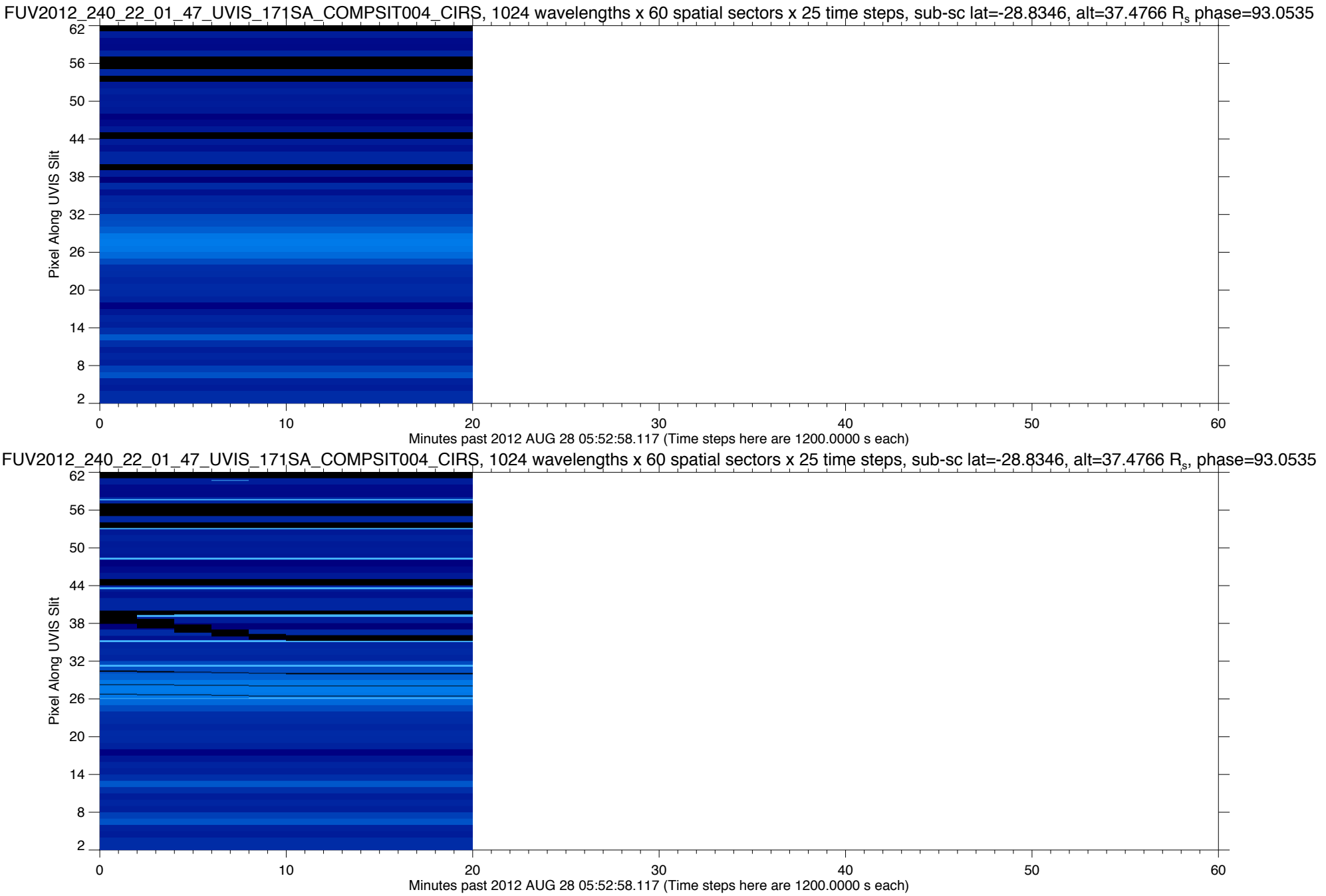
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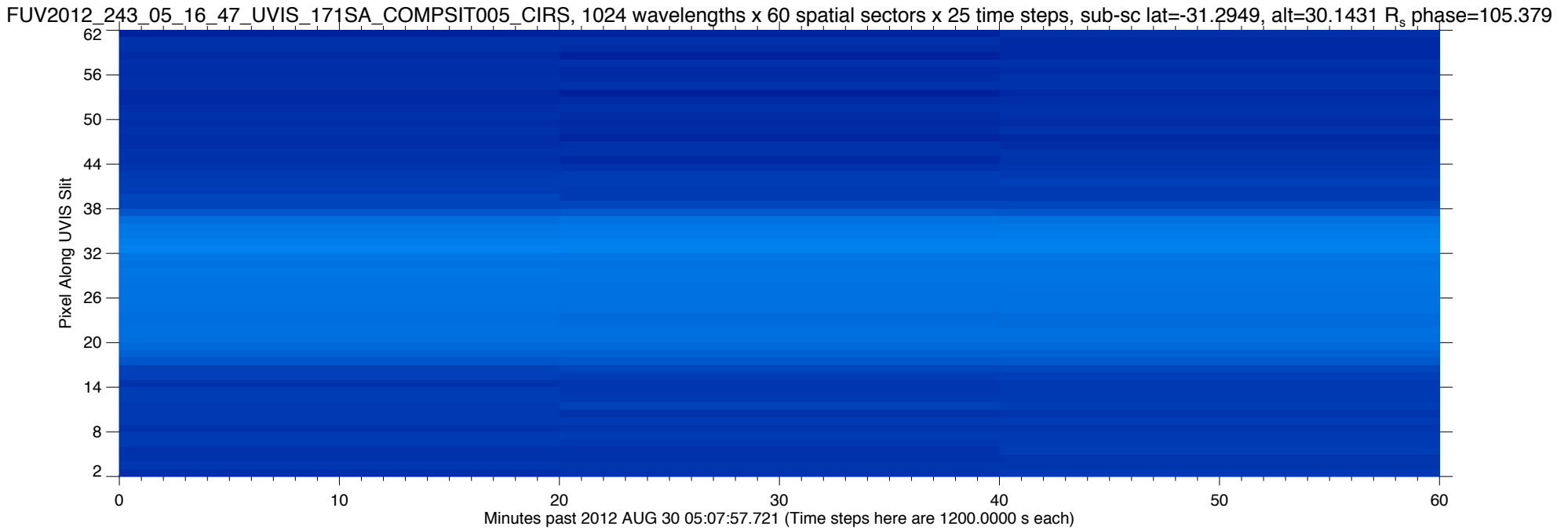
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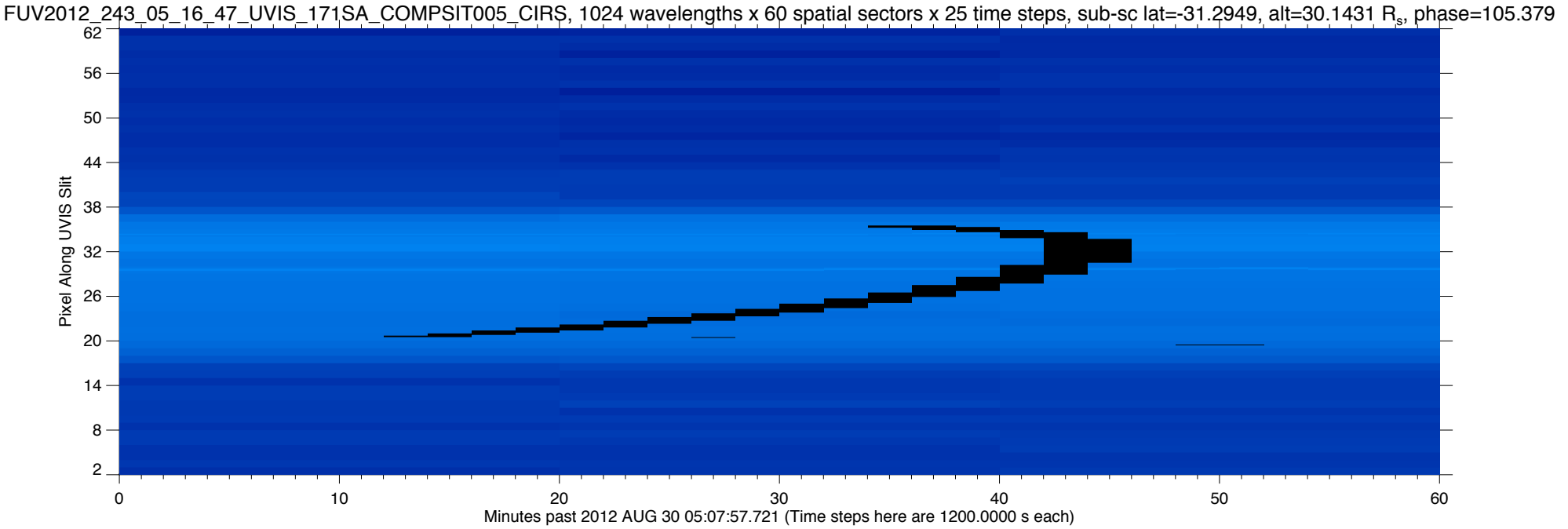
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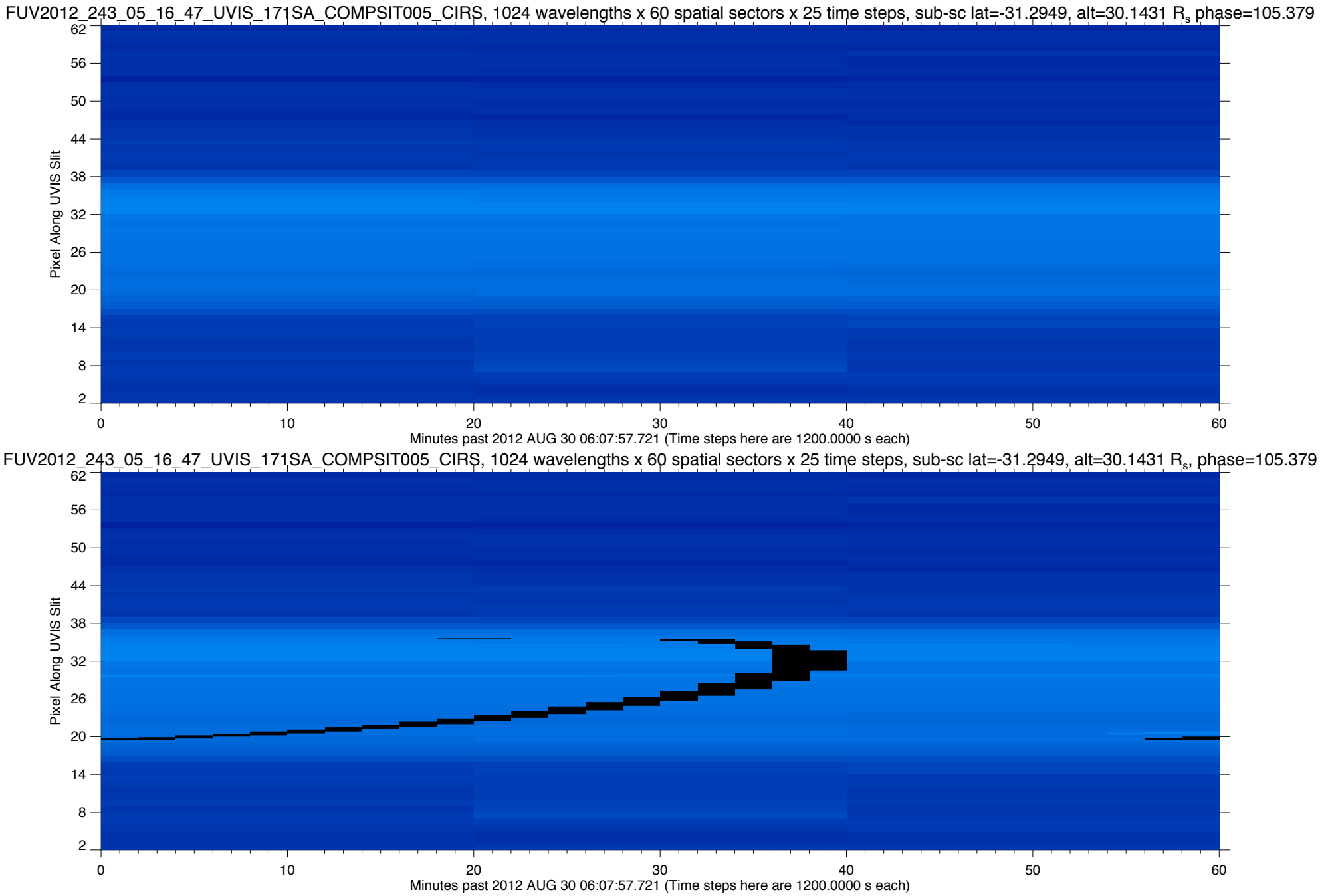
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Minutes past 2012 AUG 30 06:07:57.721 (Time steps here are 1200.0000 s each)
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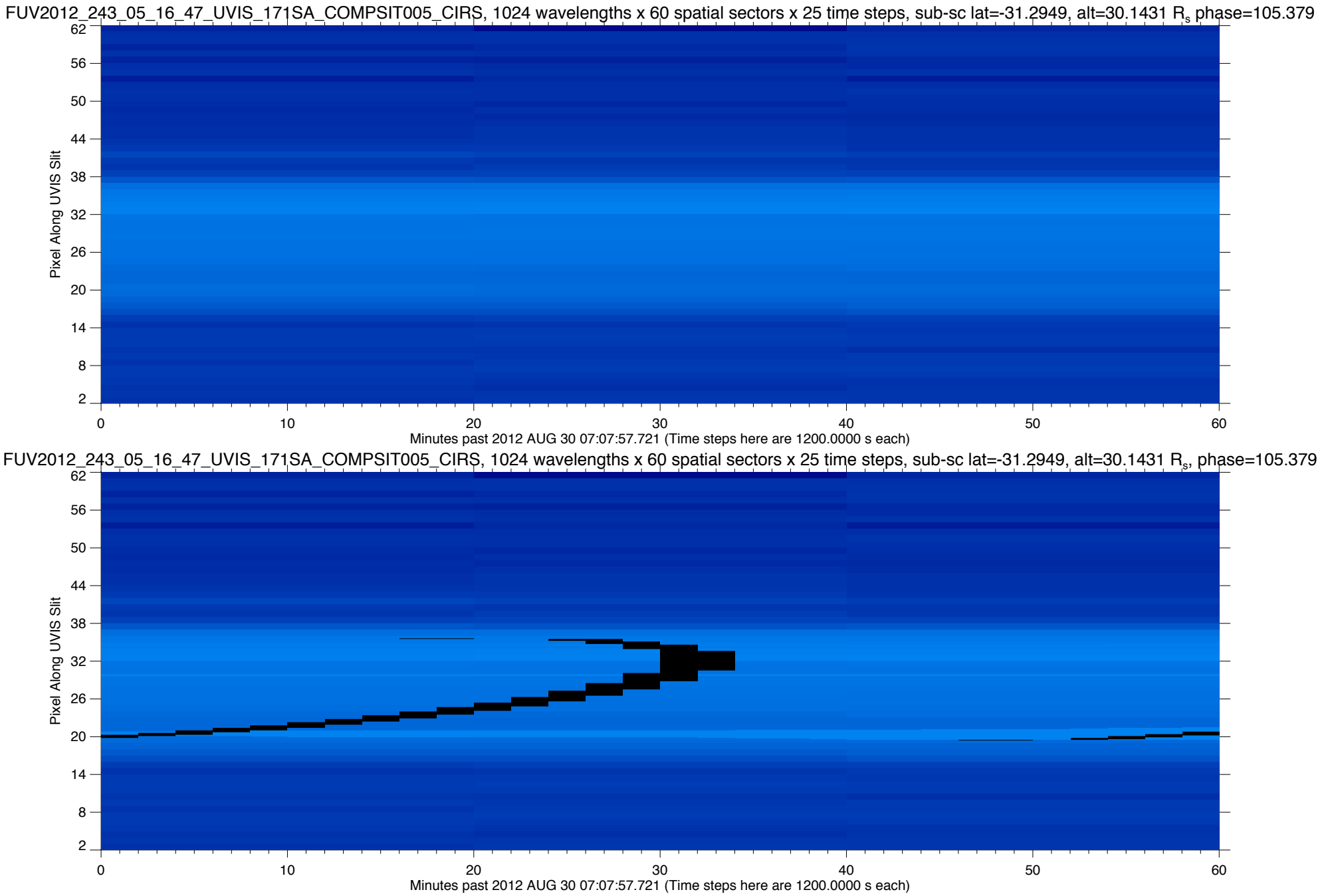
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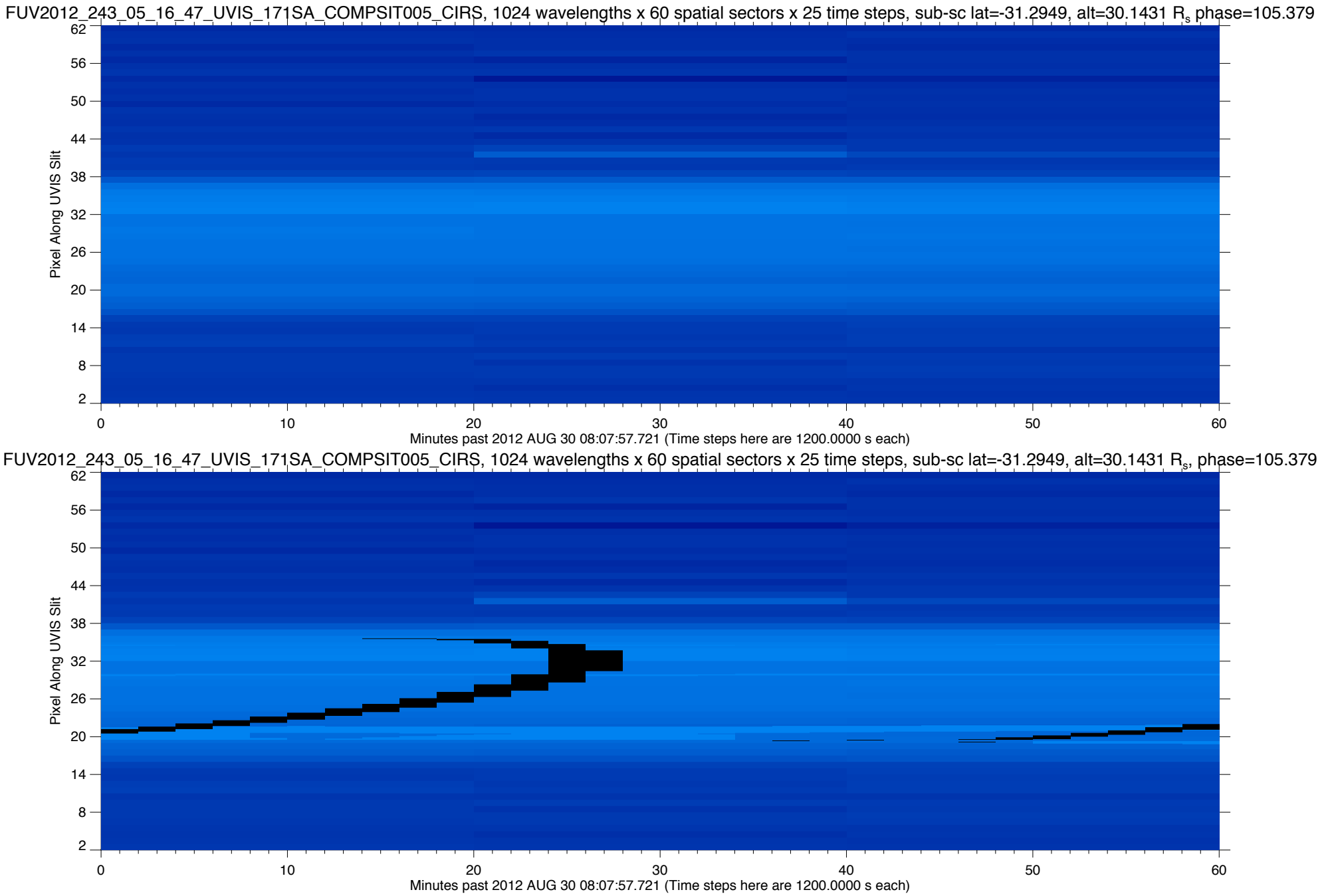
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Minutes past 2012 AUG 30 08:07:57.721 (Time steps here are 1200.0000 s each)
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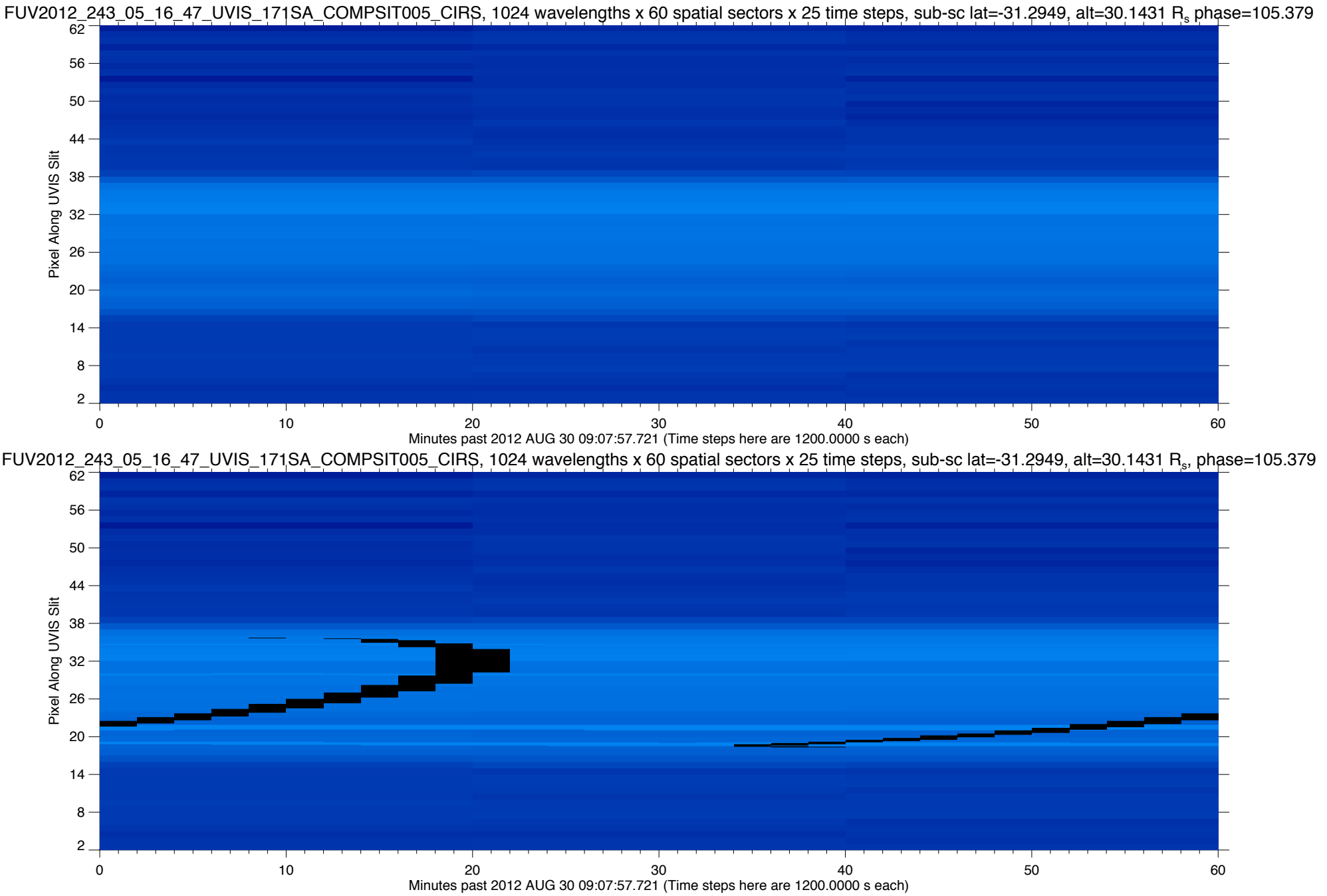
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Minutes past 2012 AUG 30 09:07:57.721 (Time steps here are 1200.0000 s each)
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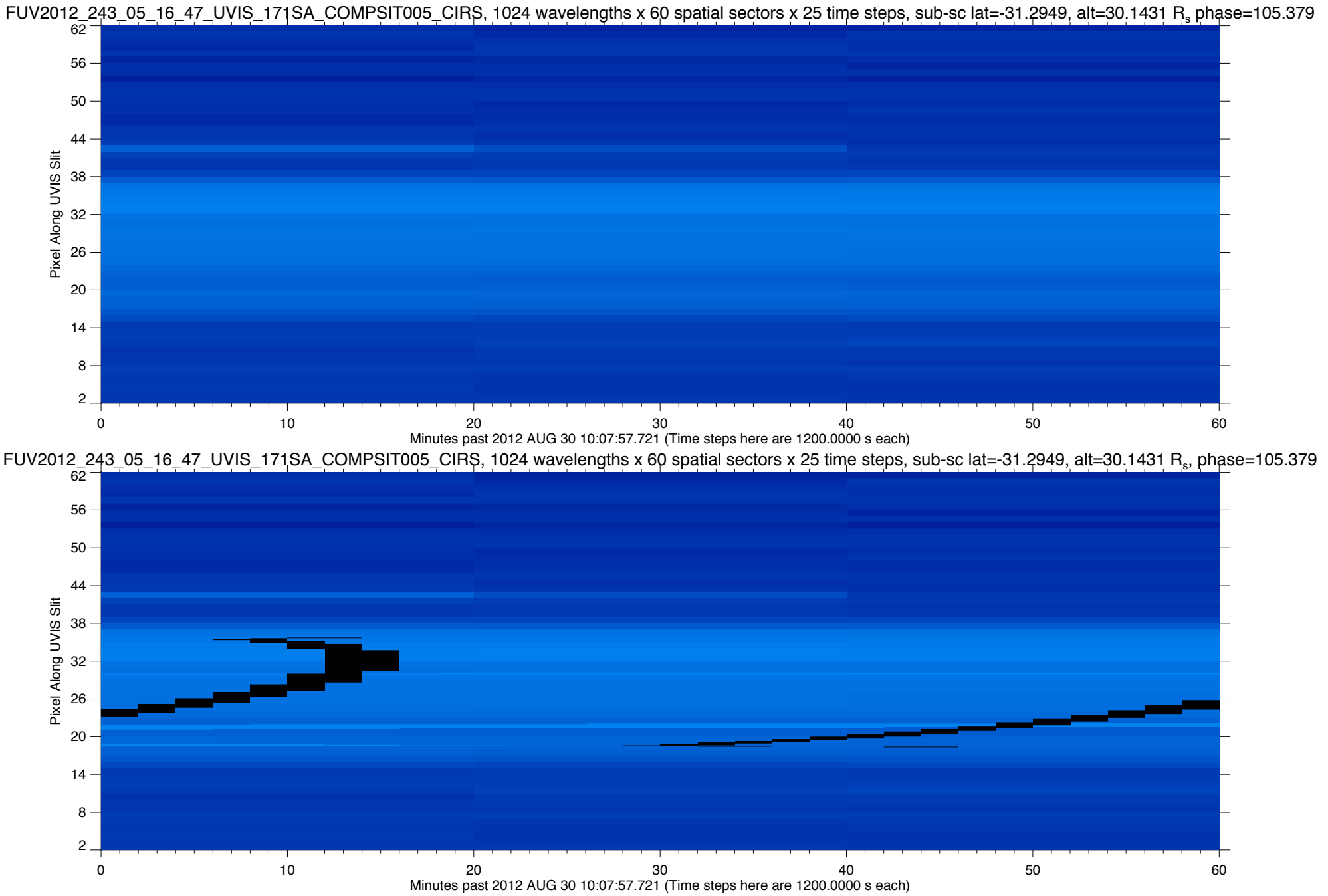
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Minutes past 2012 AUG 30 10:07:57.721 (Time steps here are 1200.0000 s each)
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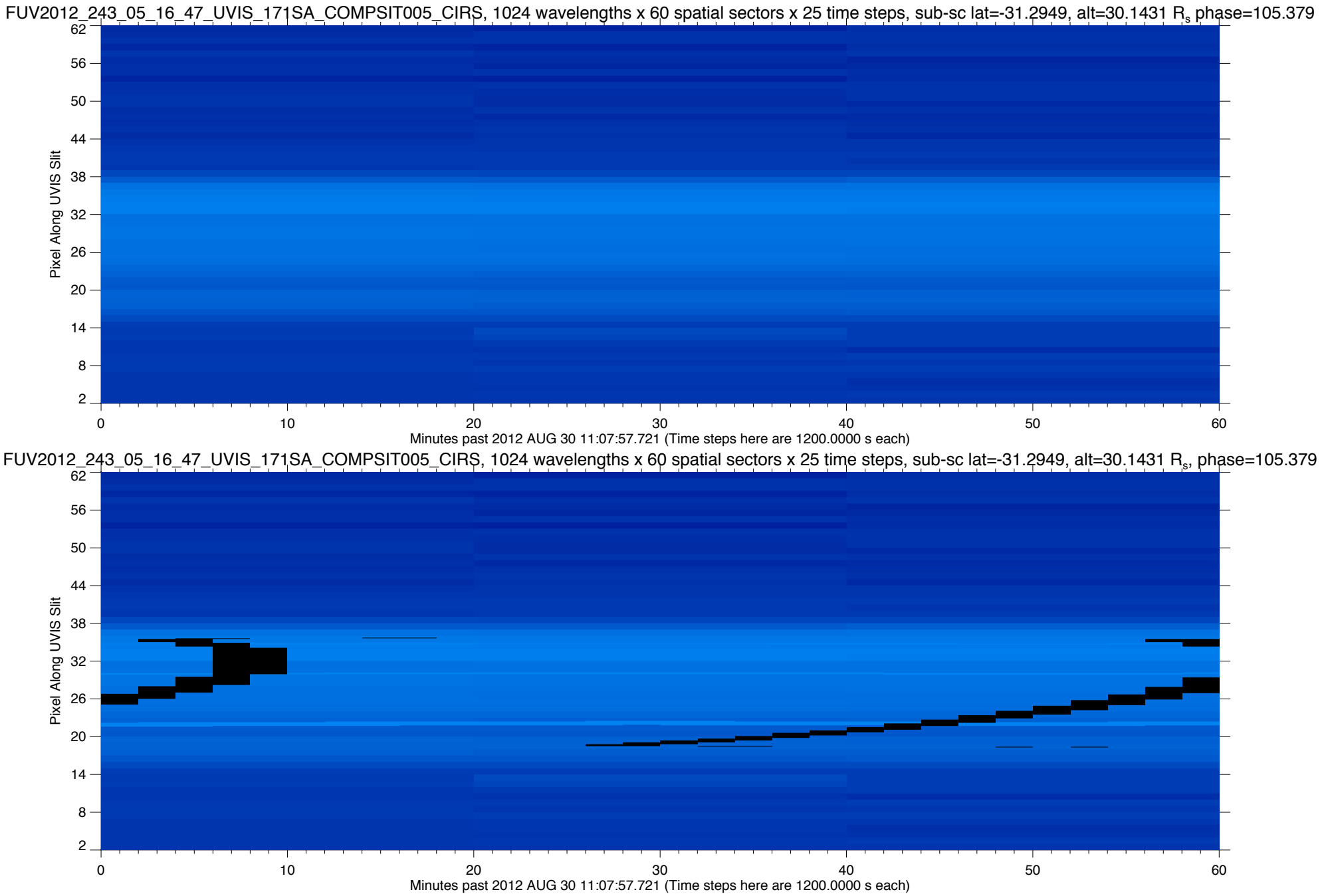
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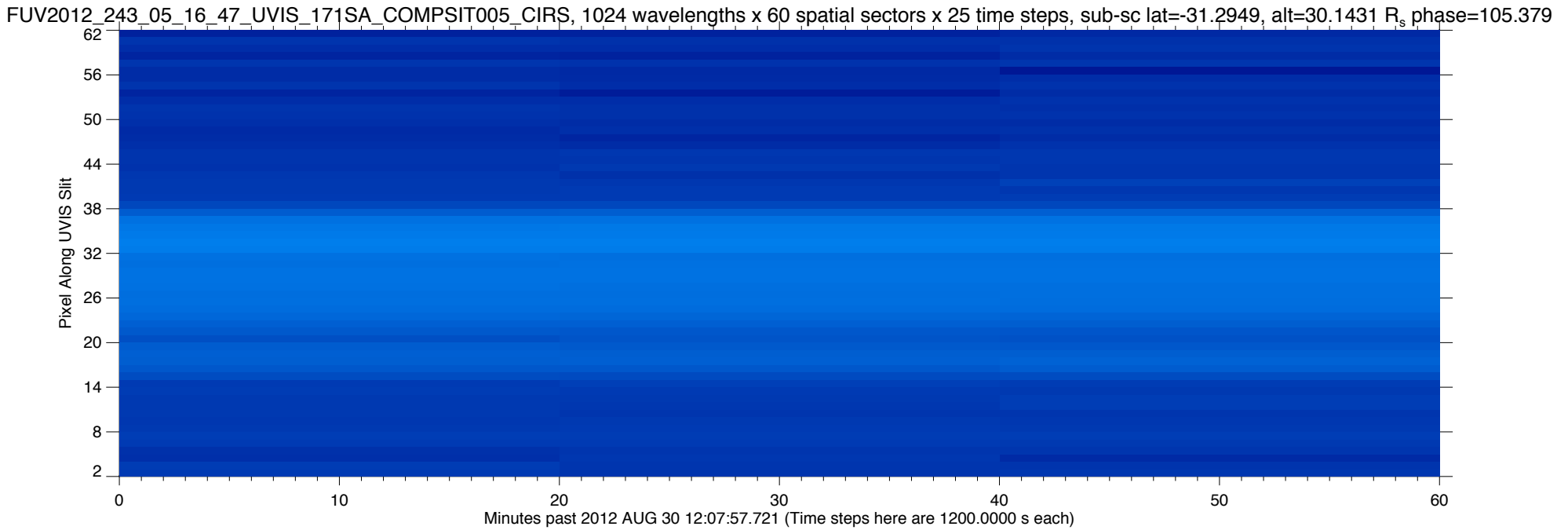
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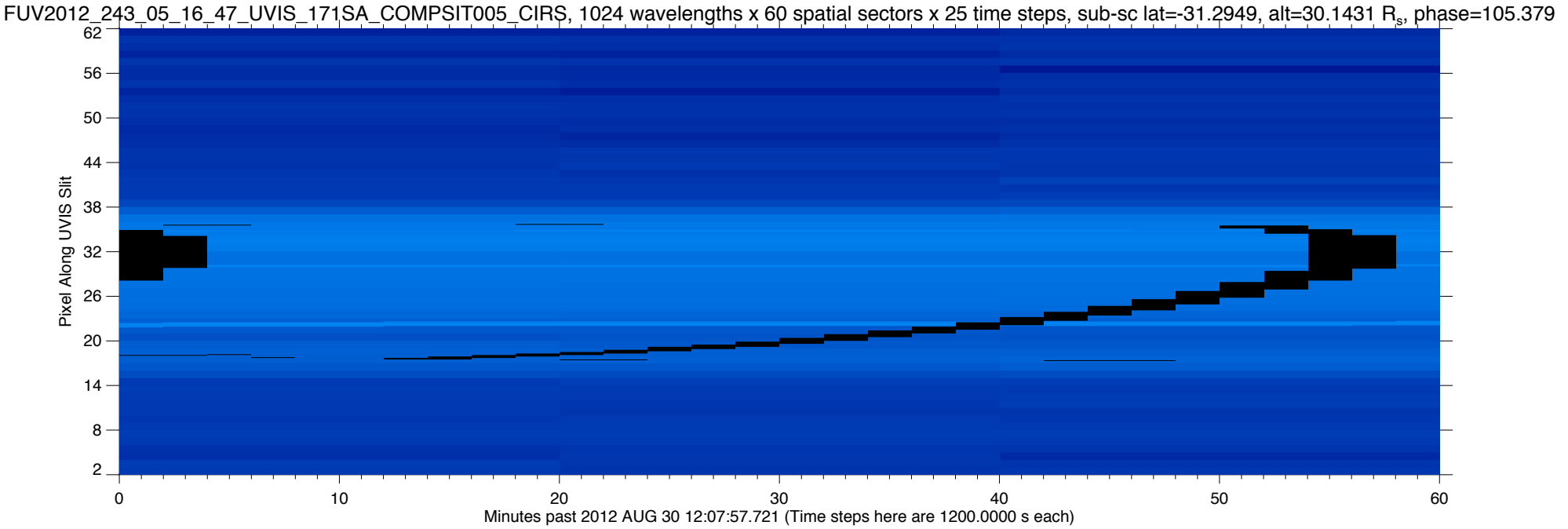
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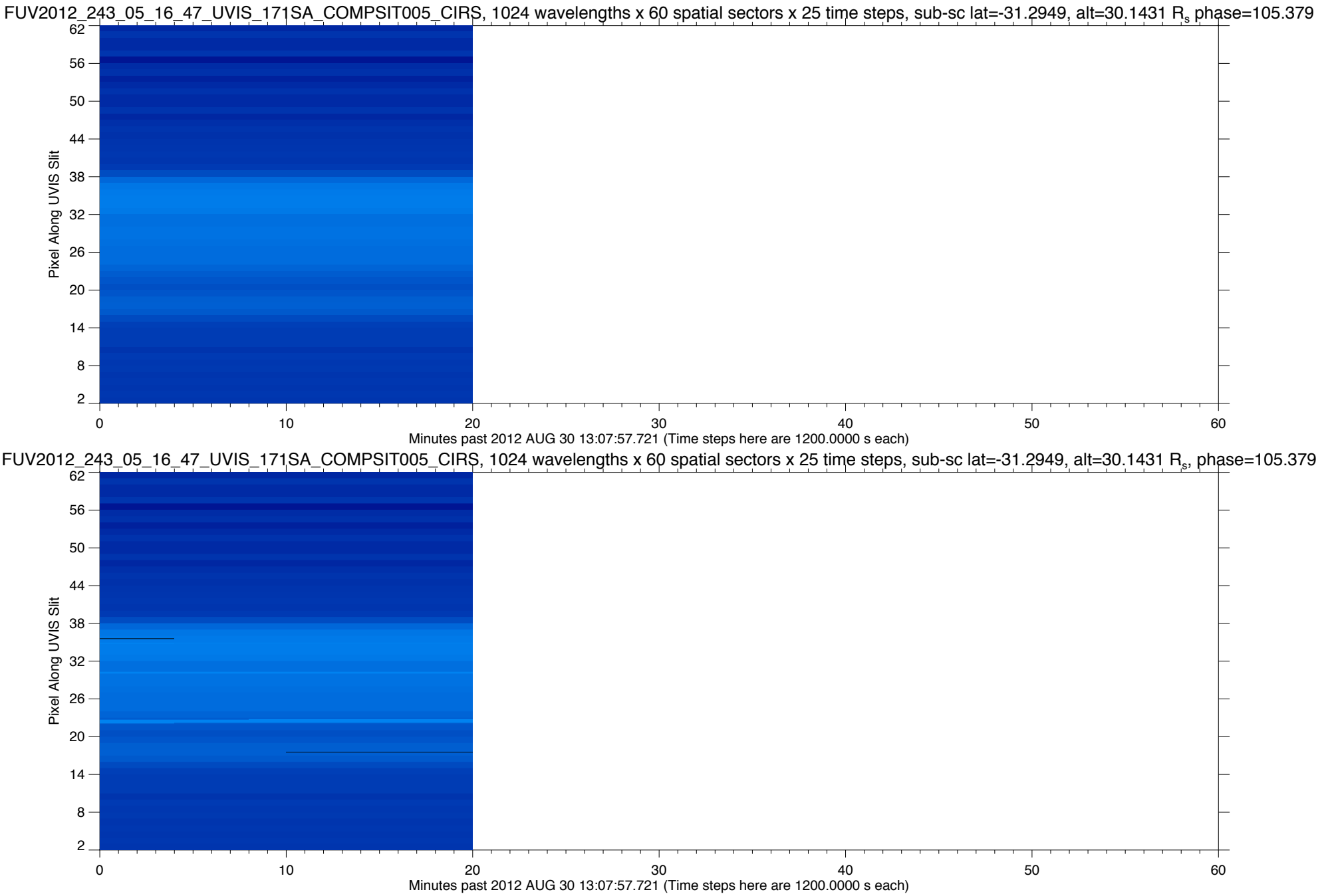
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Minutes past 2012 AUG 30 13:07:57.721 (Time steps here are 1200.0000 s each)
FUV2012_243_05_16_47_UVIS_171SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-31.2949, alt=30.1431 R_s, phase=105.379
Pixel Along UVIS Slit
62
56
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44
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32
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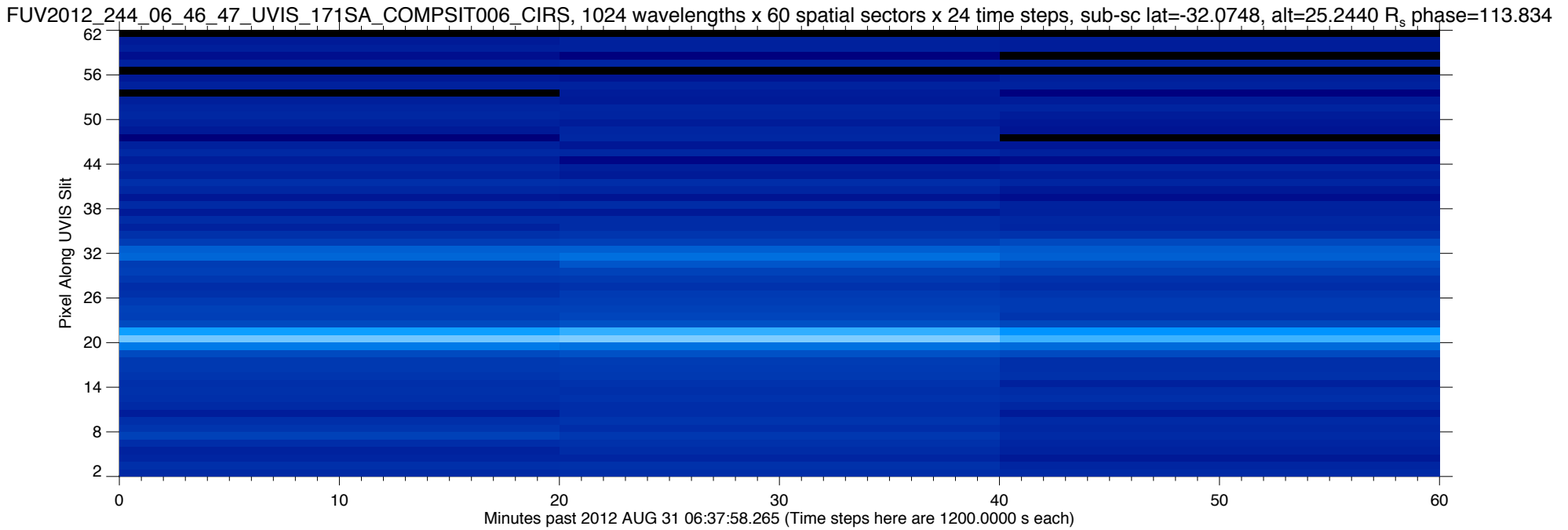
Minutes past 2012 AUG 30 13:07:57.721 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
62
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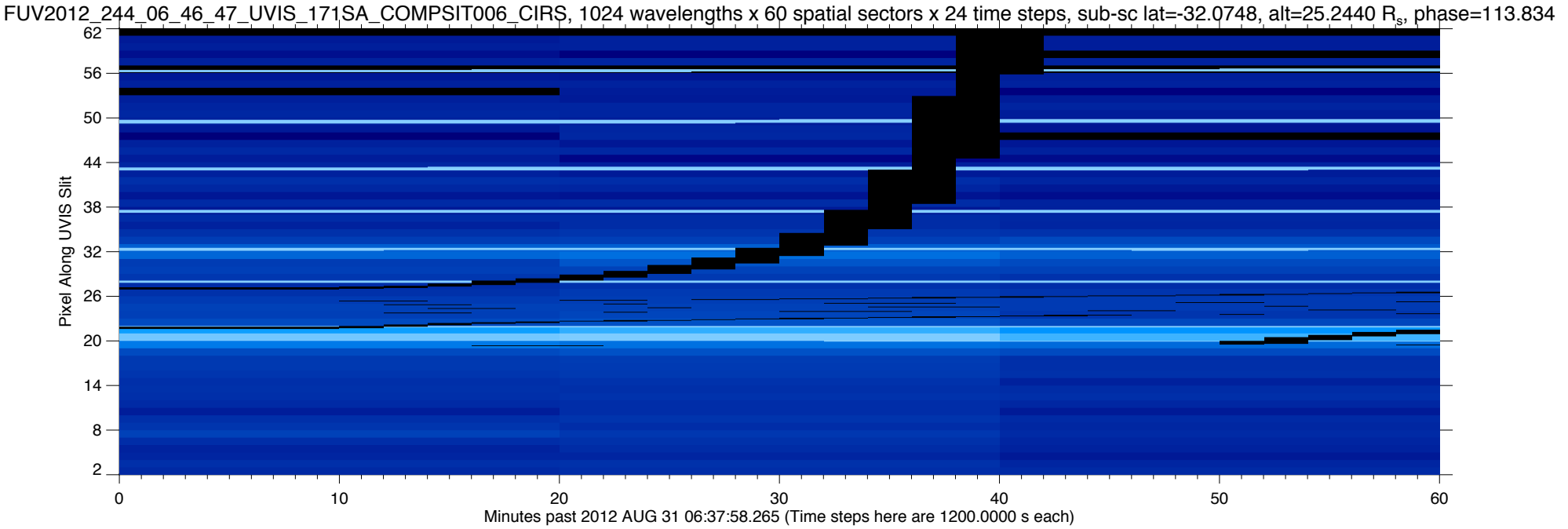
Minutes past 2012 AUG 31 06:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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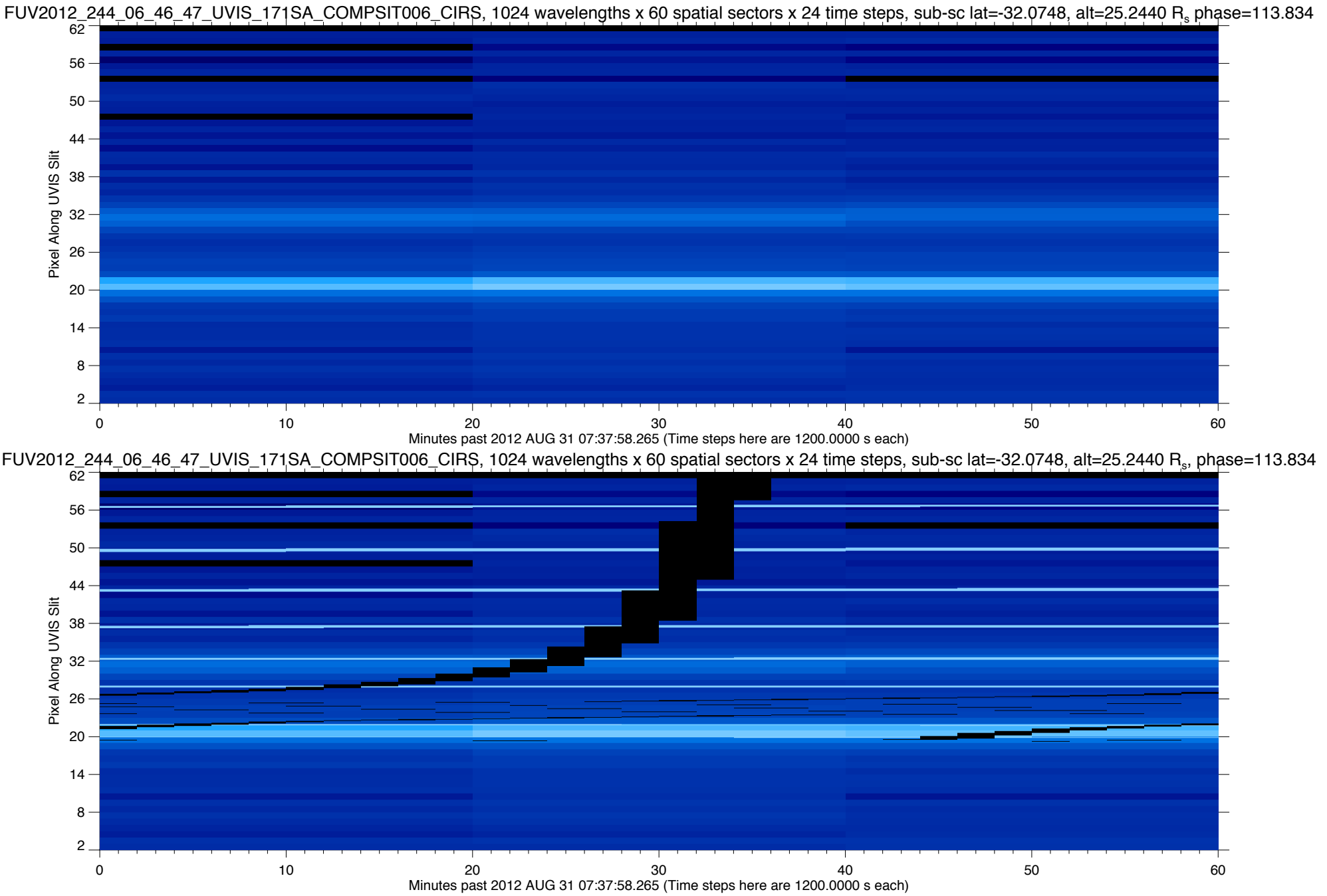
Minutes past 2012 AUG 31 06:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 07:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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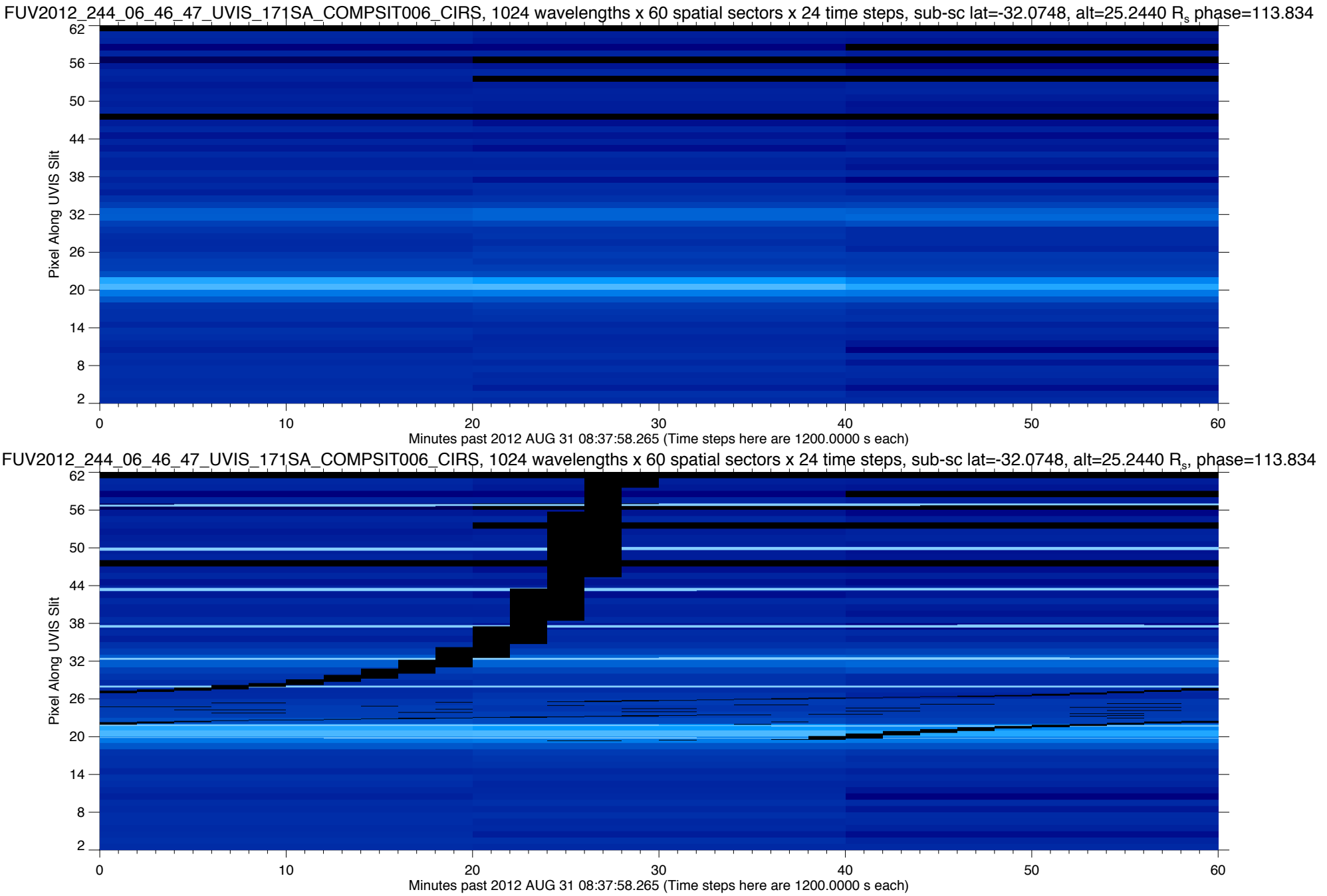
Minutes past 2012 AUG 31 07:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 08:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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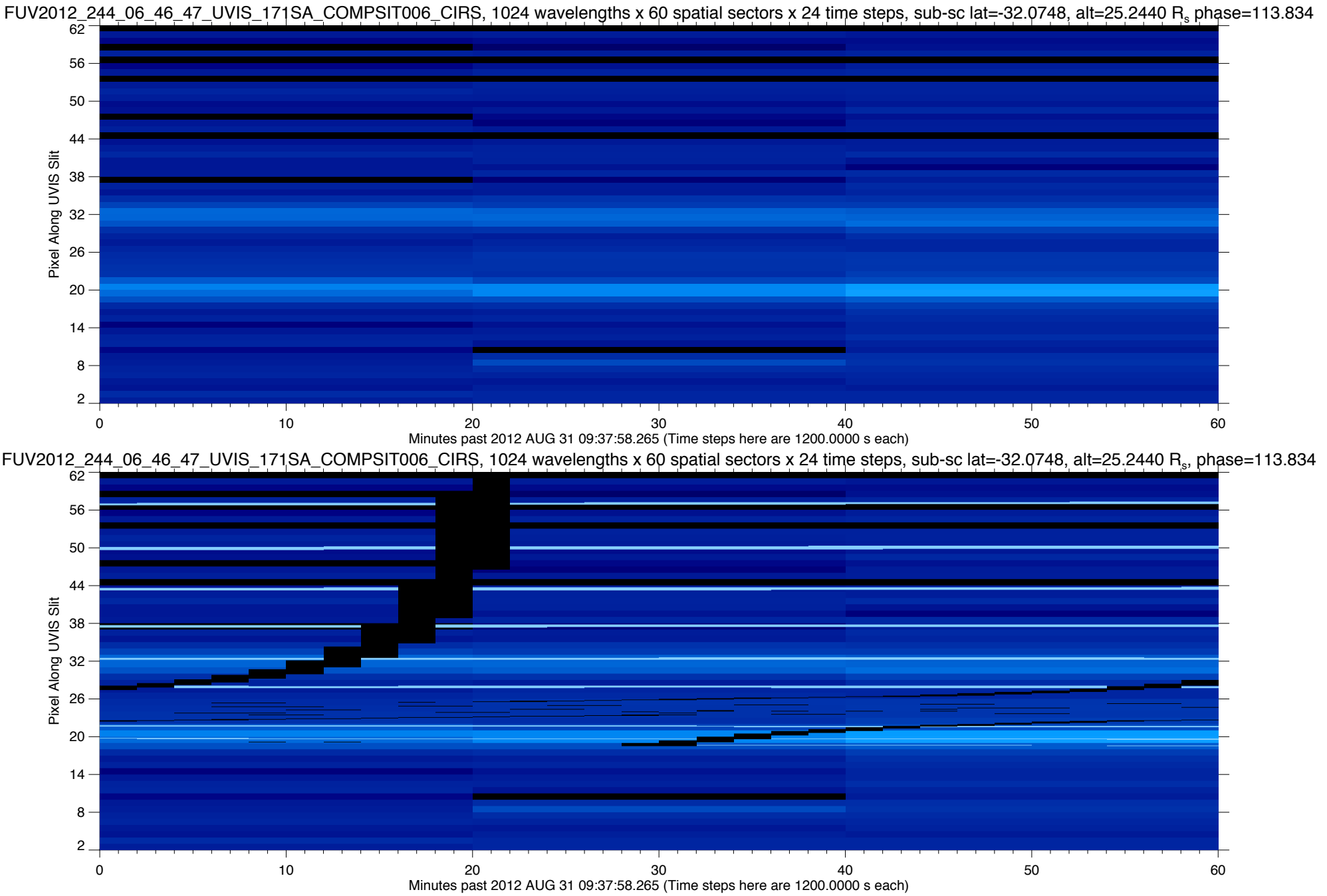
Minutes past 2012 AUG 31 08:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 09:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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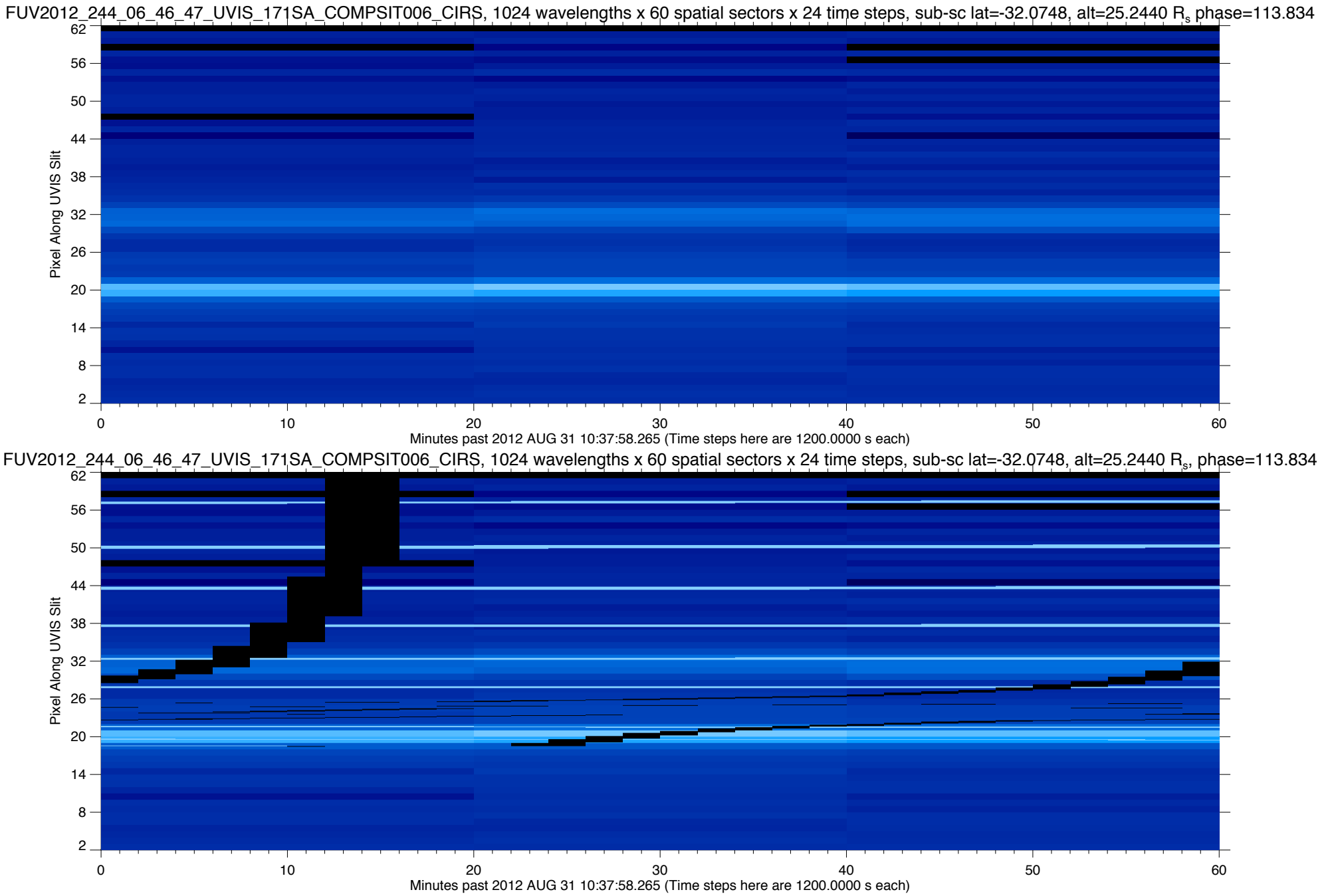
Minutes past 2012 AUG 31 09:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 10:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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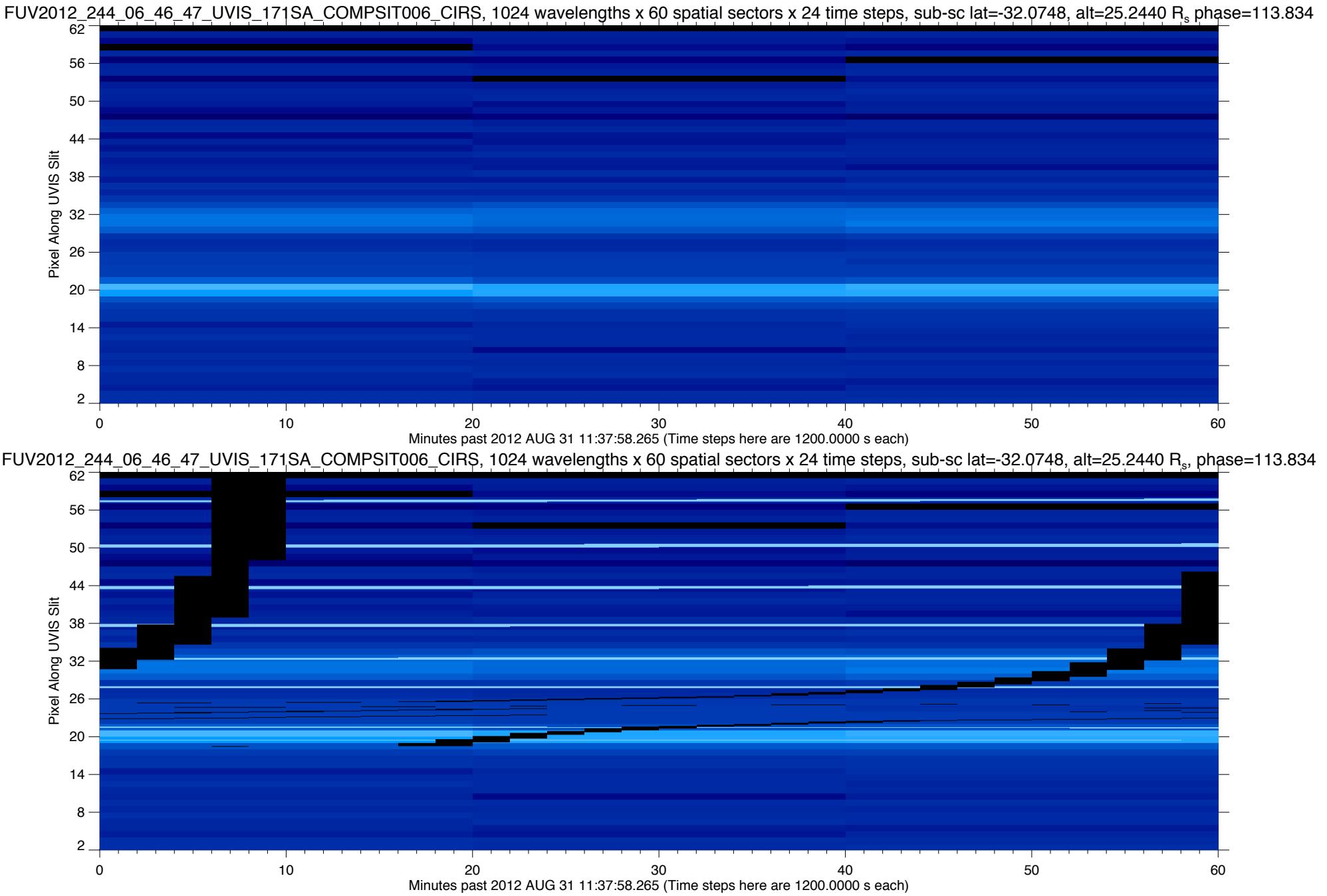
Minutes past 2012 AUG 31 10:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 11:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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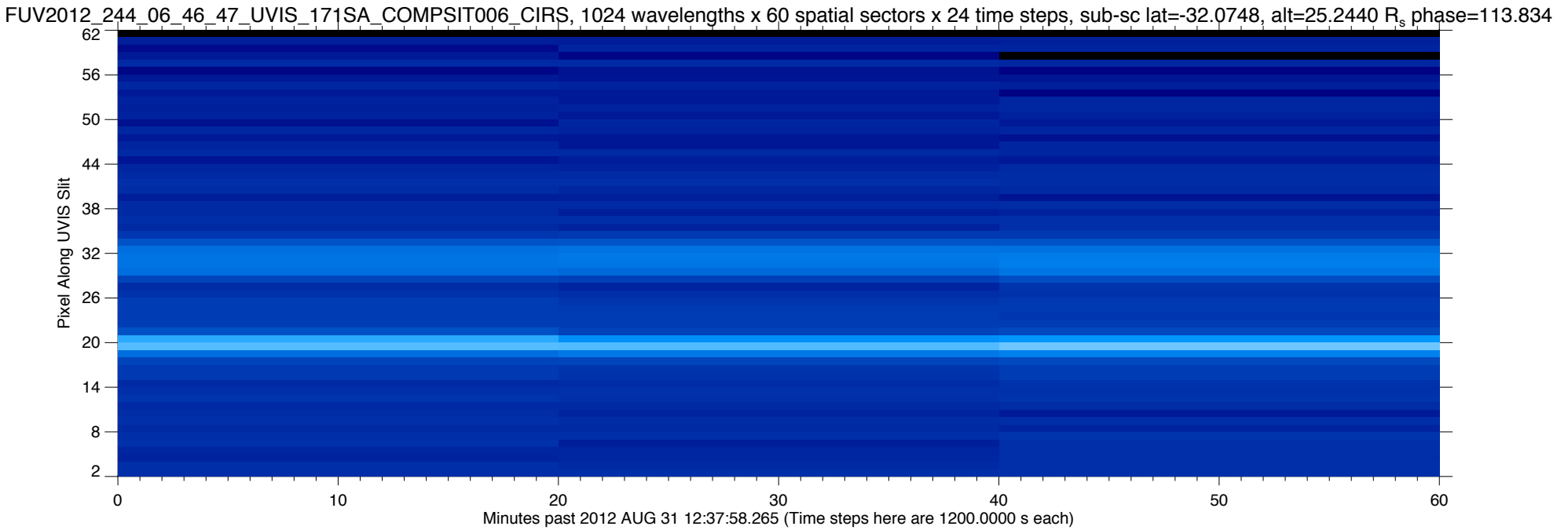
Minutes past 2012 AUG 31 11:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$ phase=113.834
Pixel Along UVIS Slit
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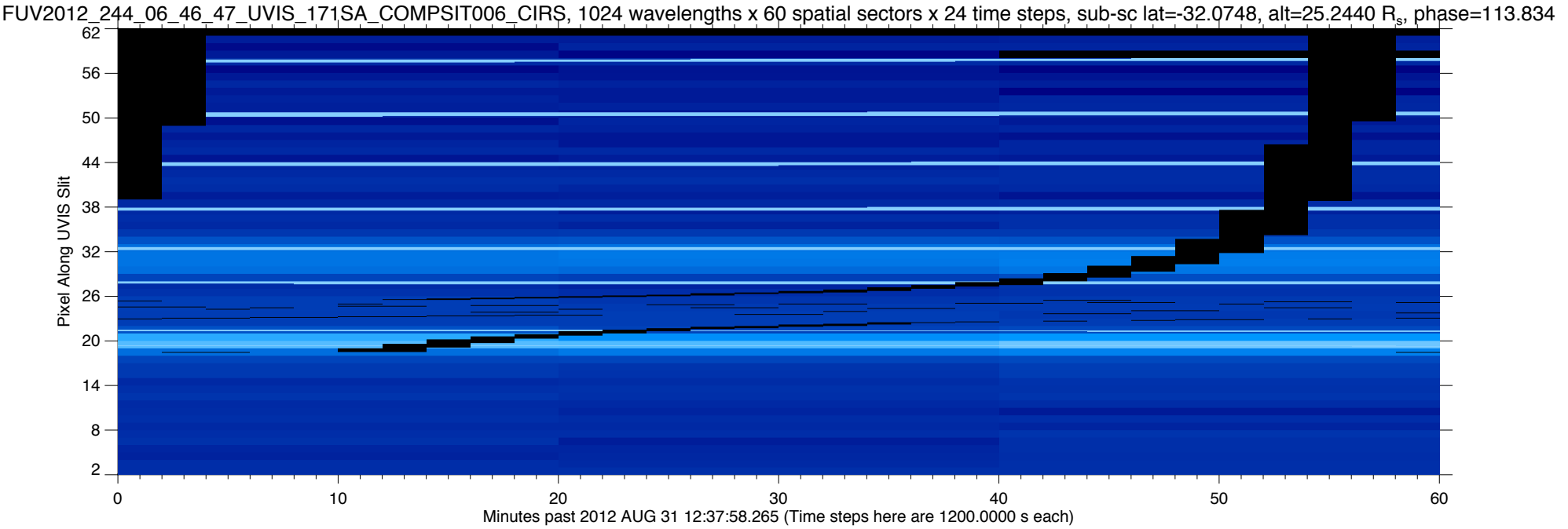
Minutes past 2012 AUG 31 12:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R$_s$, phase=113.834
Pixel Along UVIS Slit
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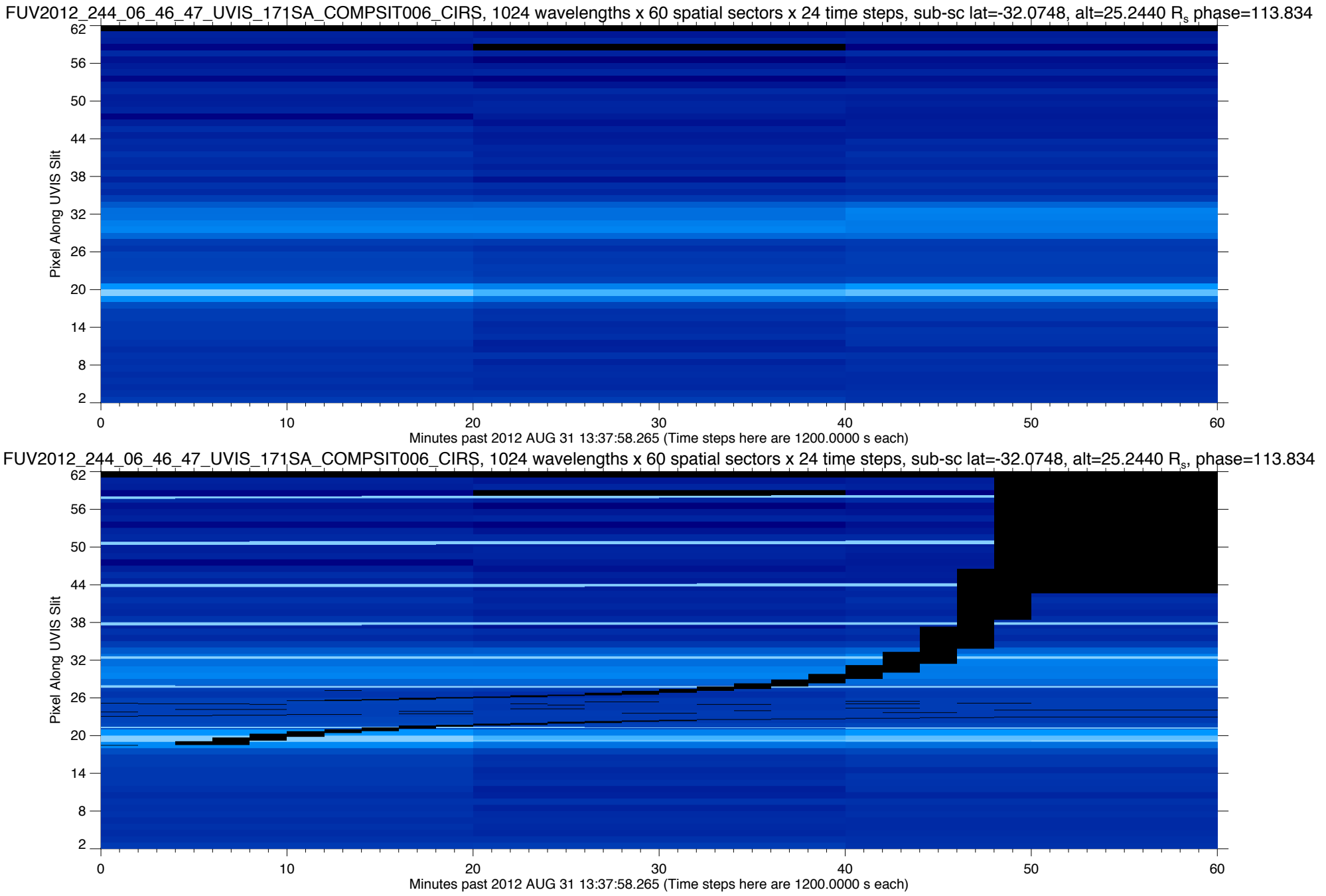
Minutes past 2012 AUG 31 12:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R_s phase=113.834
Pixel Along UVIS Slit
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Minutes past 2012 AUG 31 13:37:58.265 (Time steps here are 1200.0000 s each)
FUV2012_244_06_46_47_UVIS_171SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-32.0748, alt=25.2440 R_s, phase=113.834
Pixel Along UVIS Slit
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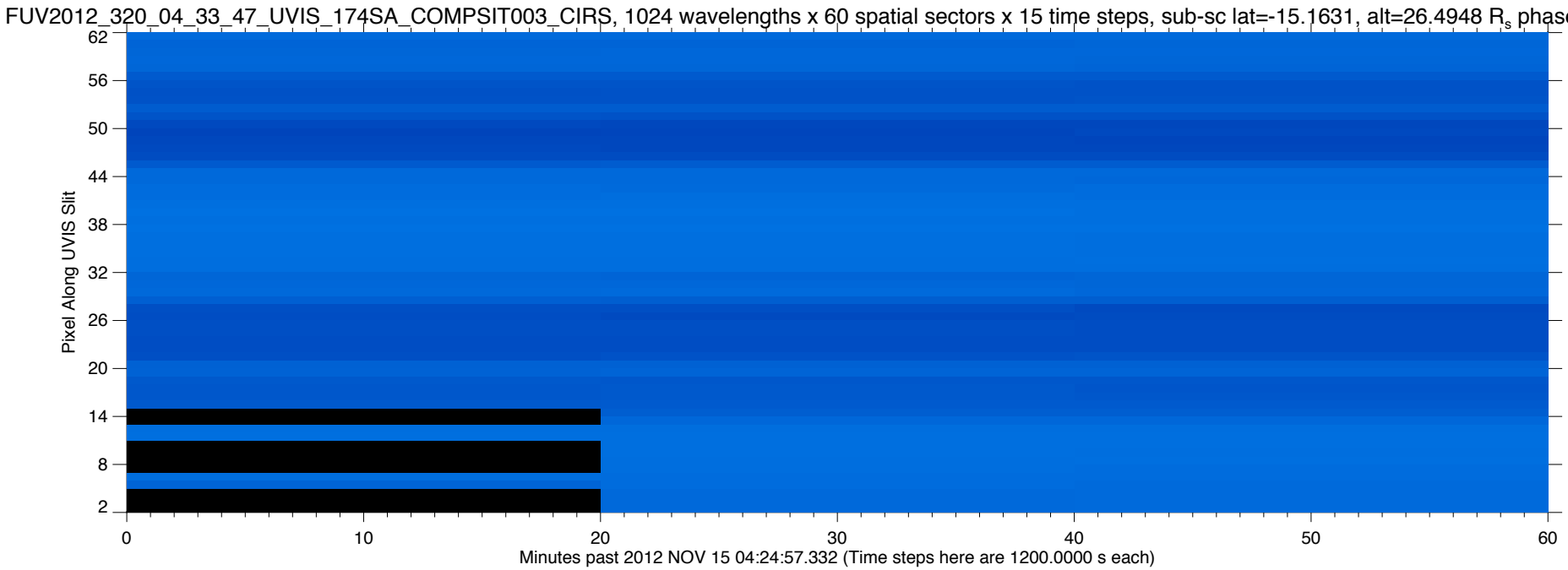
Minutes past 2012 AUG 31 13:37:58.265 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$ phase=47.2839
Pixel Along UVIS Slit
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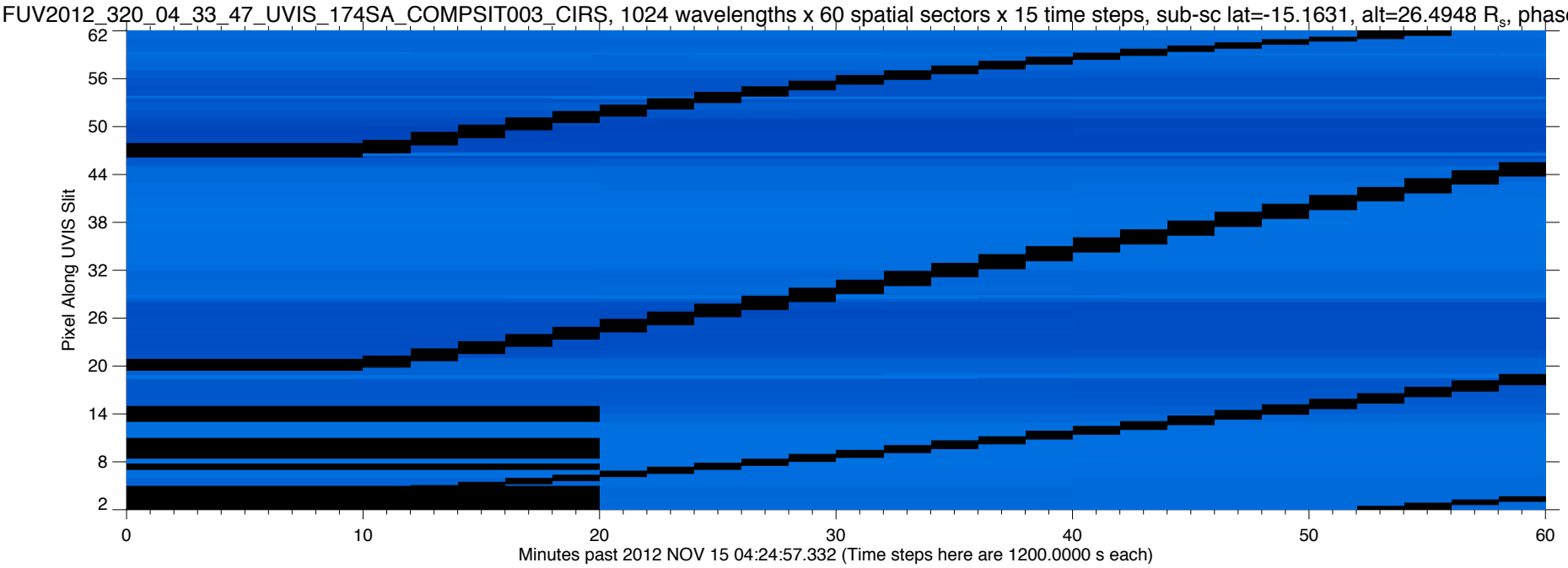
Minutes past 2012 NOV 15 04:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$, phase=47.2839
Pixel Along UVIS Slit
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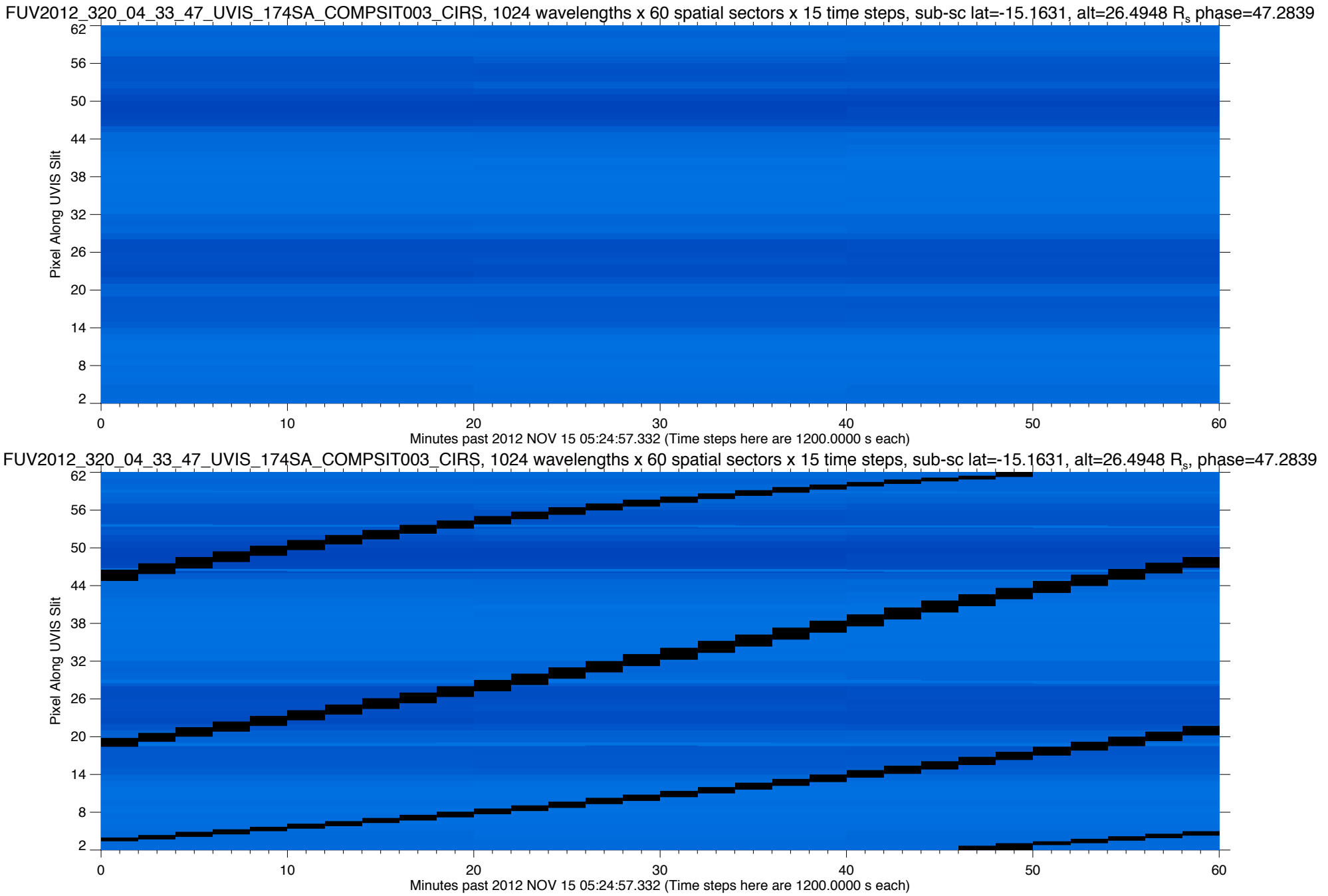
Minutes past 2012 NOV 15 04:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$ phase=47.2839
Pixel Along UVIS Slit
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Minutes past 2012 NOV 15 05:24:57.332 (Time steps here are 1200.0000 s each)
FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$, phase=47.2839
Pixel Along UVIS Slit
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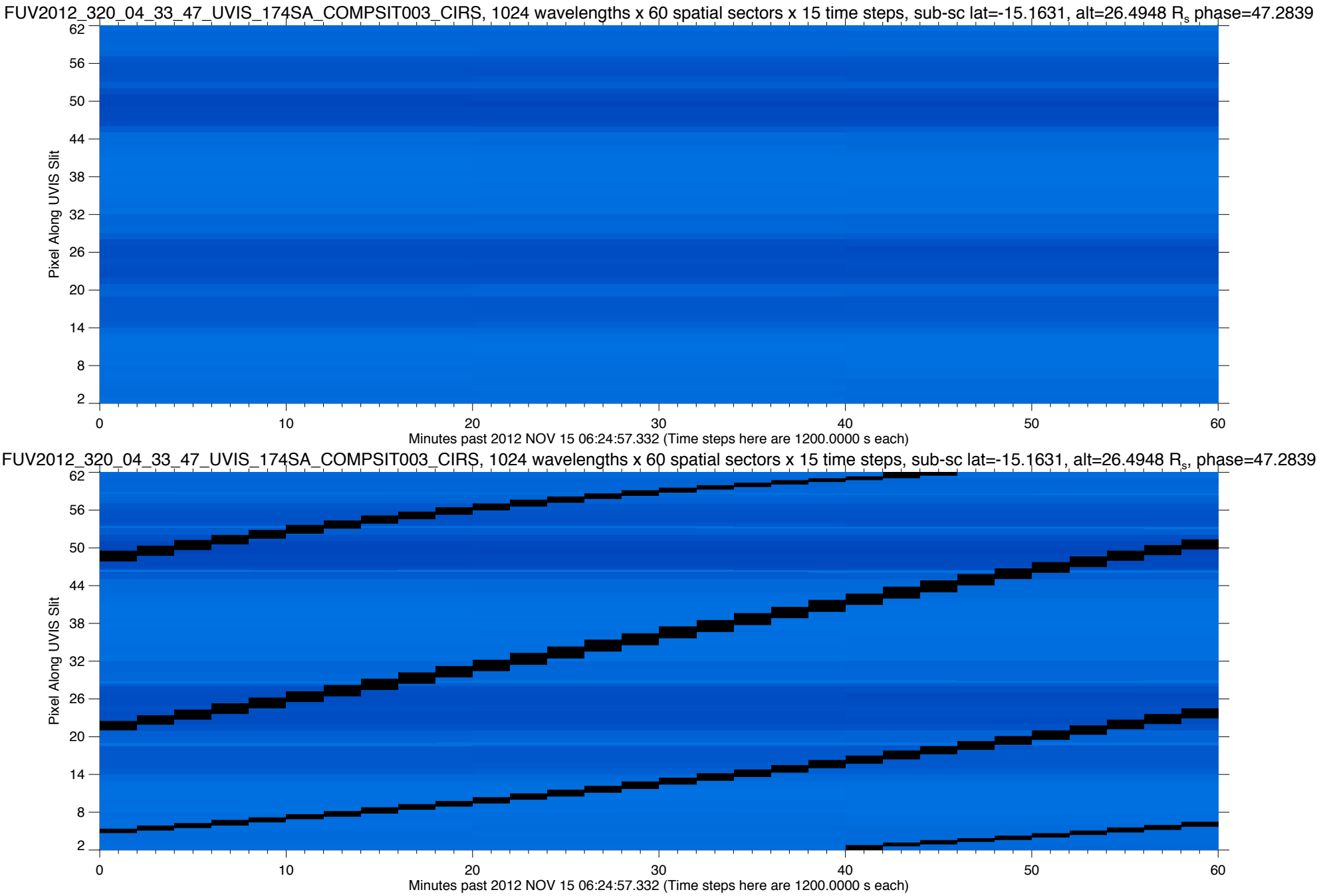
Minutes past 2012 NOV 15 05:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R_s phase=47.2839
Pixel Along UVIS Slit
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Minutes past 2012 NOV 15 06:24:57.332 (Time steps here are 1200.0000 s each)
FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R_s, phase=47.2839
Pixel Along UVIS Slit
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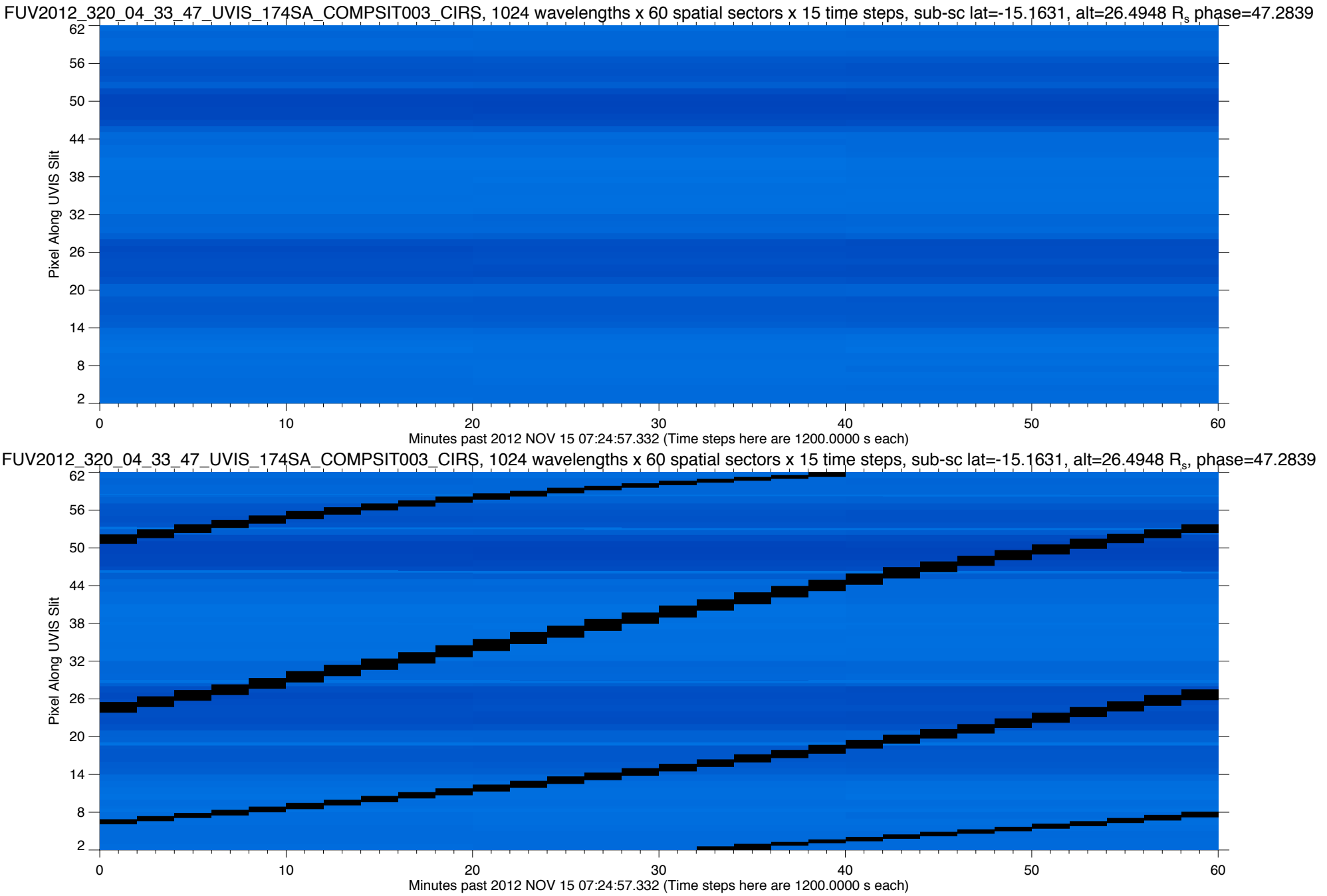
Minutes past 2012 NOV 15 06:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$ phase=47.2839
Pixel Along UVIS Slit
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Minutes past 2012 NOV 15 07:24:57.332 (Time steps here are 1200.0000 s each)
FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R$_s$, phase=47.2839
Pixel Along UVIS Slit
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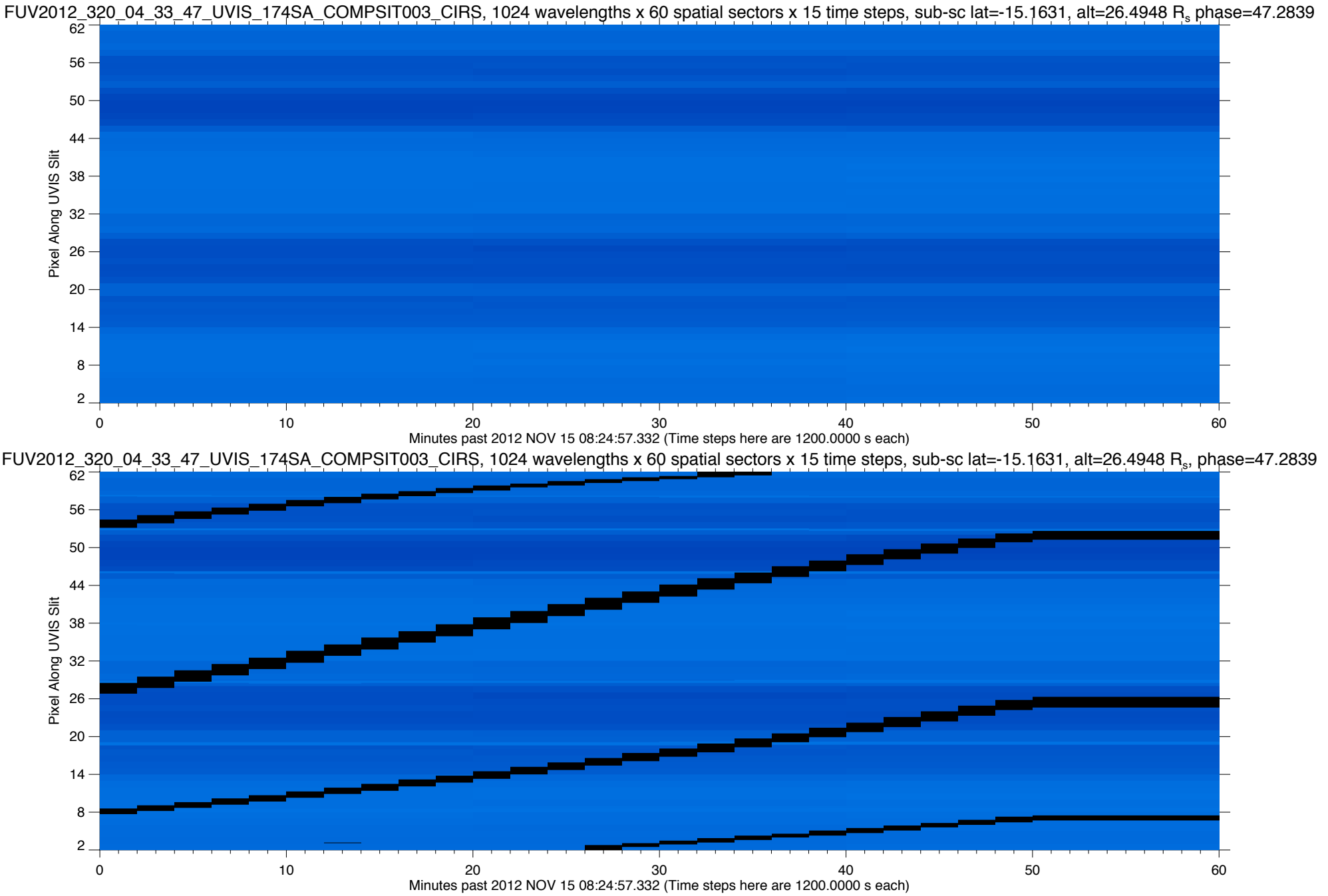
Minutes past 2012 NOV 15 07:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R_s phase=47.2839
Pixel Along UVIS Slit
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Minutes past 2012 NOV 15 08:24:57.332 (Time steps here are 1200.0000 s each)
FUV2012_320_04_33_47_UVIS_174SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=-15.1631, alt=26.4948 R_s, phase=47.2839
Pixel Along UVIS Slit
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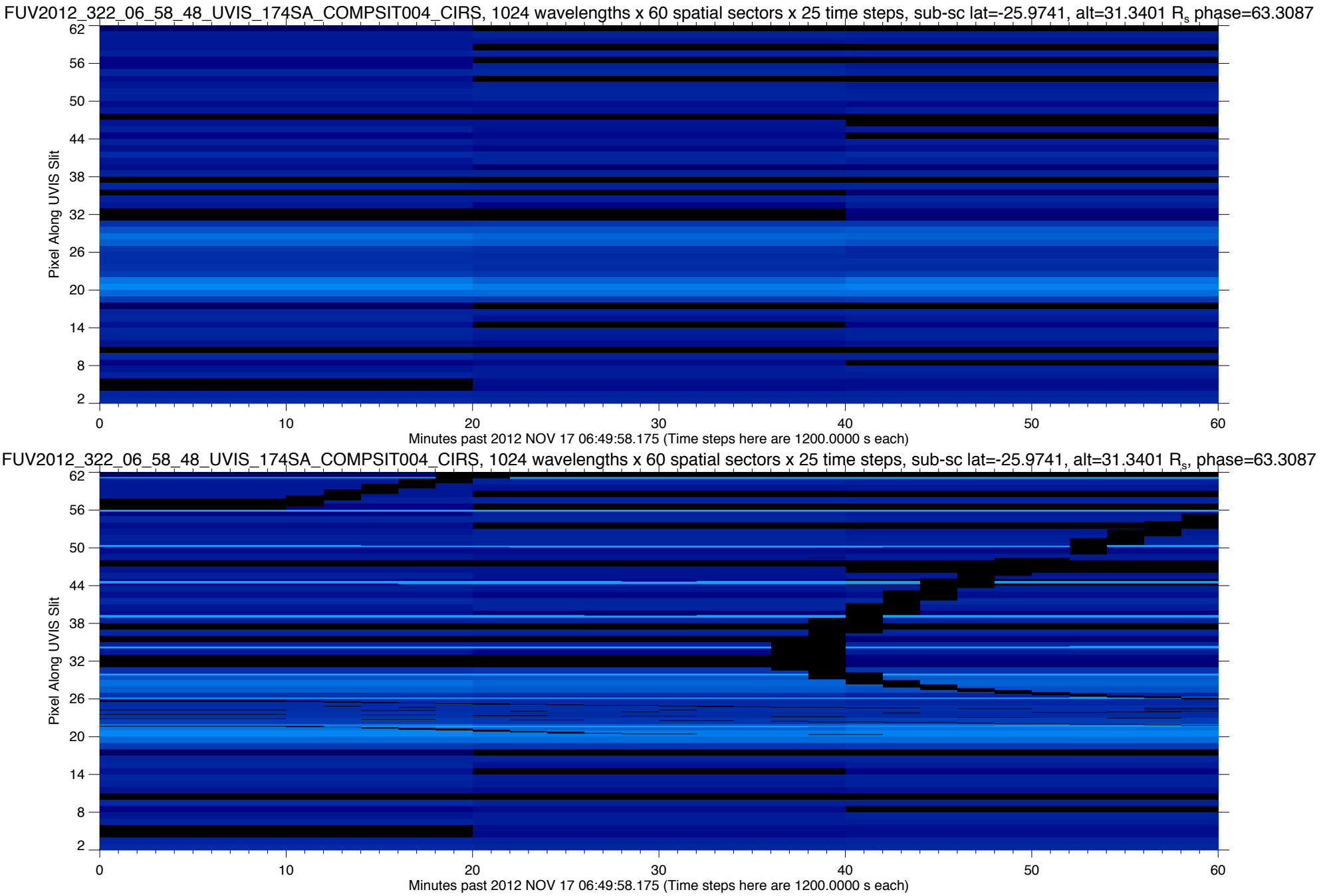
Minutes past 2012 NOV 15 08:24:57.332 (Time steps here are 1200.0000 s each)


FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R_s phase=63.3087
Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 06:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R_s, phase=63.3087
Pixel Along UVIS Slit
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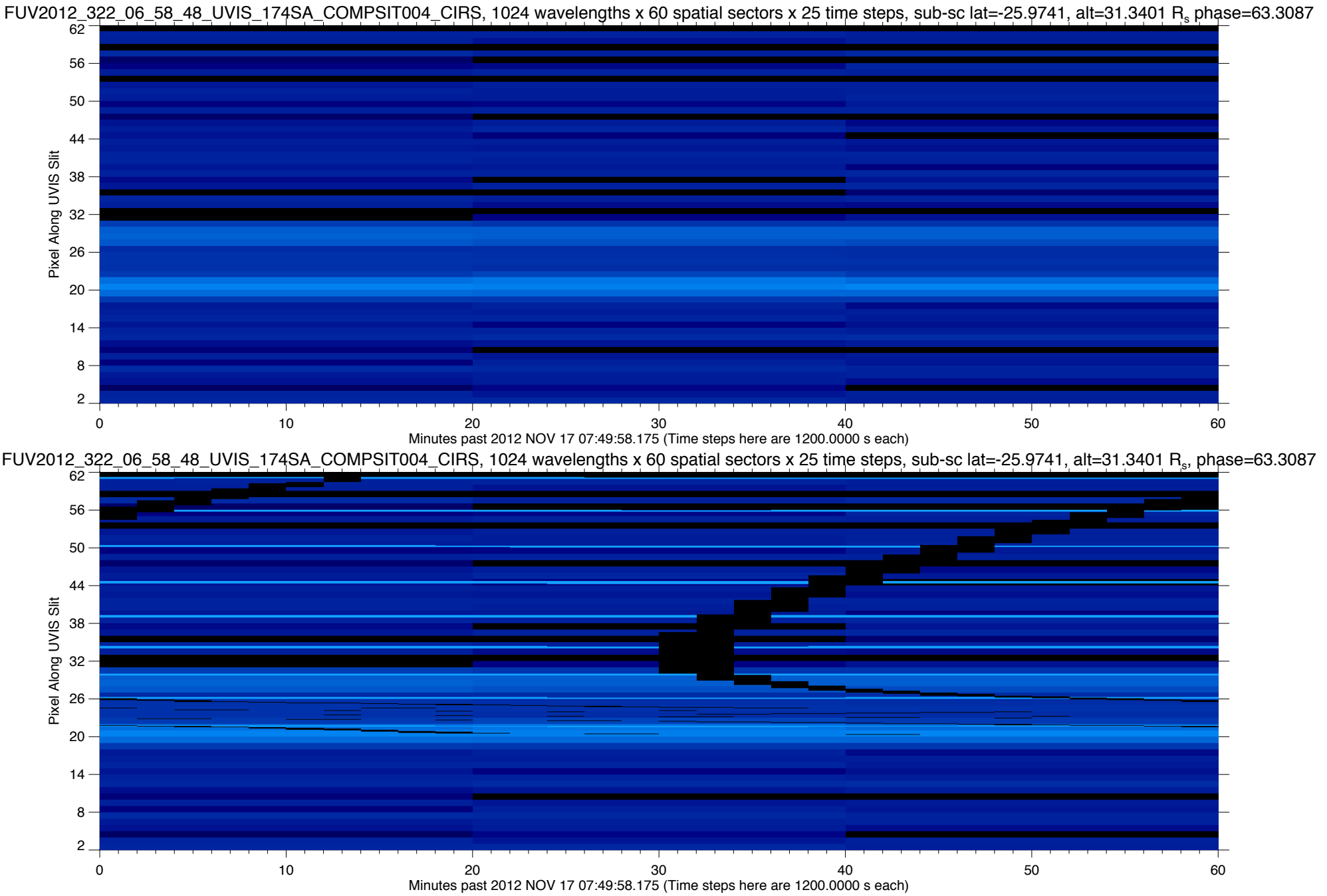
Minutes past 2012 NOV 17 06:49:58.175 (Time steps here are 1200.0000 s each)


FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$ phase=63.3087
Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 07:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
Pixel Along UVIS Slit
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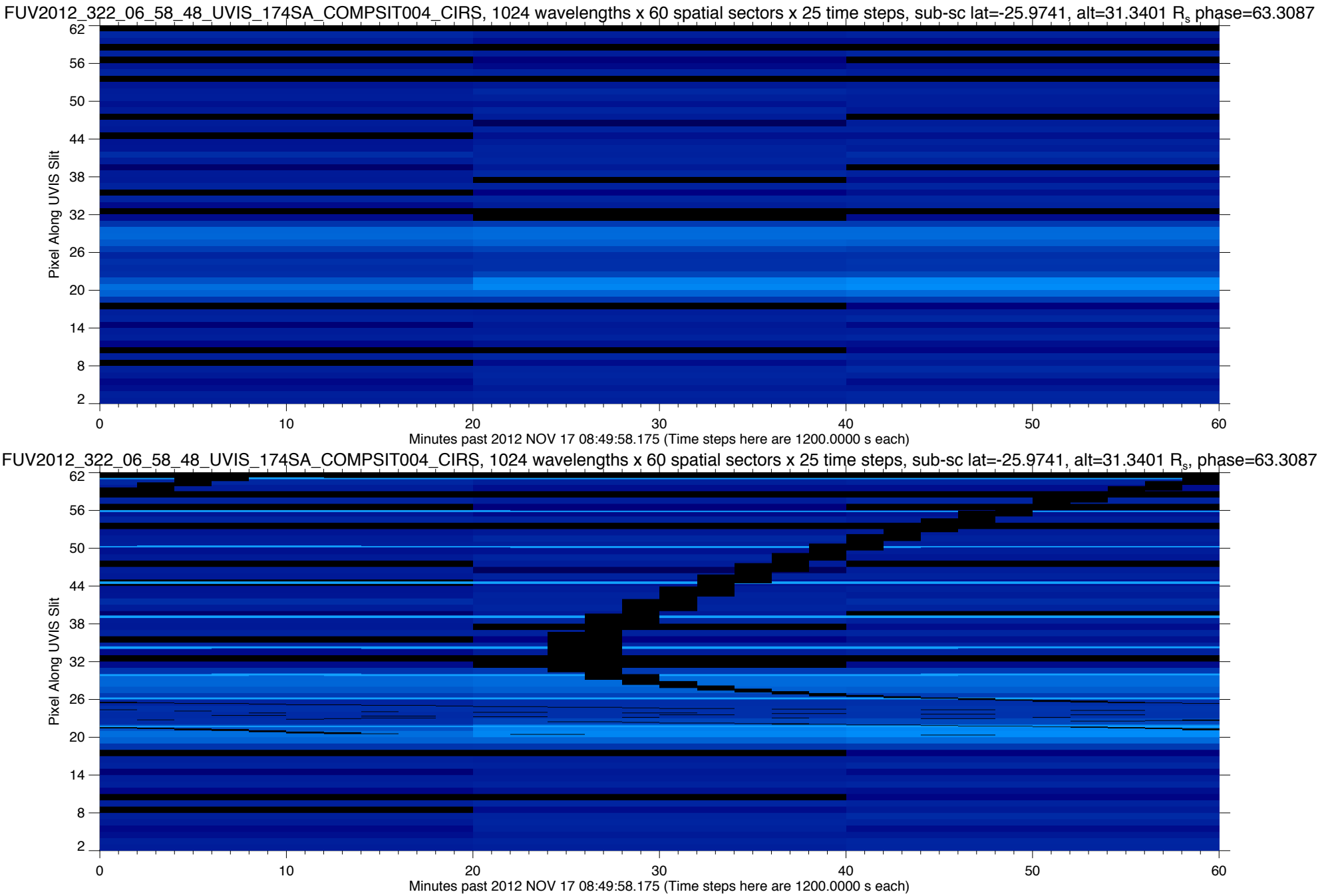
Minutes past 2012 NOV 17 07:49:58.175 (Time steps here are 1200.0000 s each)


FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$ phase=63.3087
Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 08:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
Pixel Along UVIS Slit
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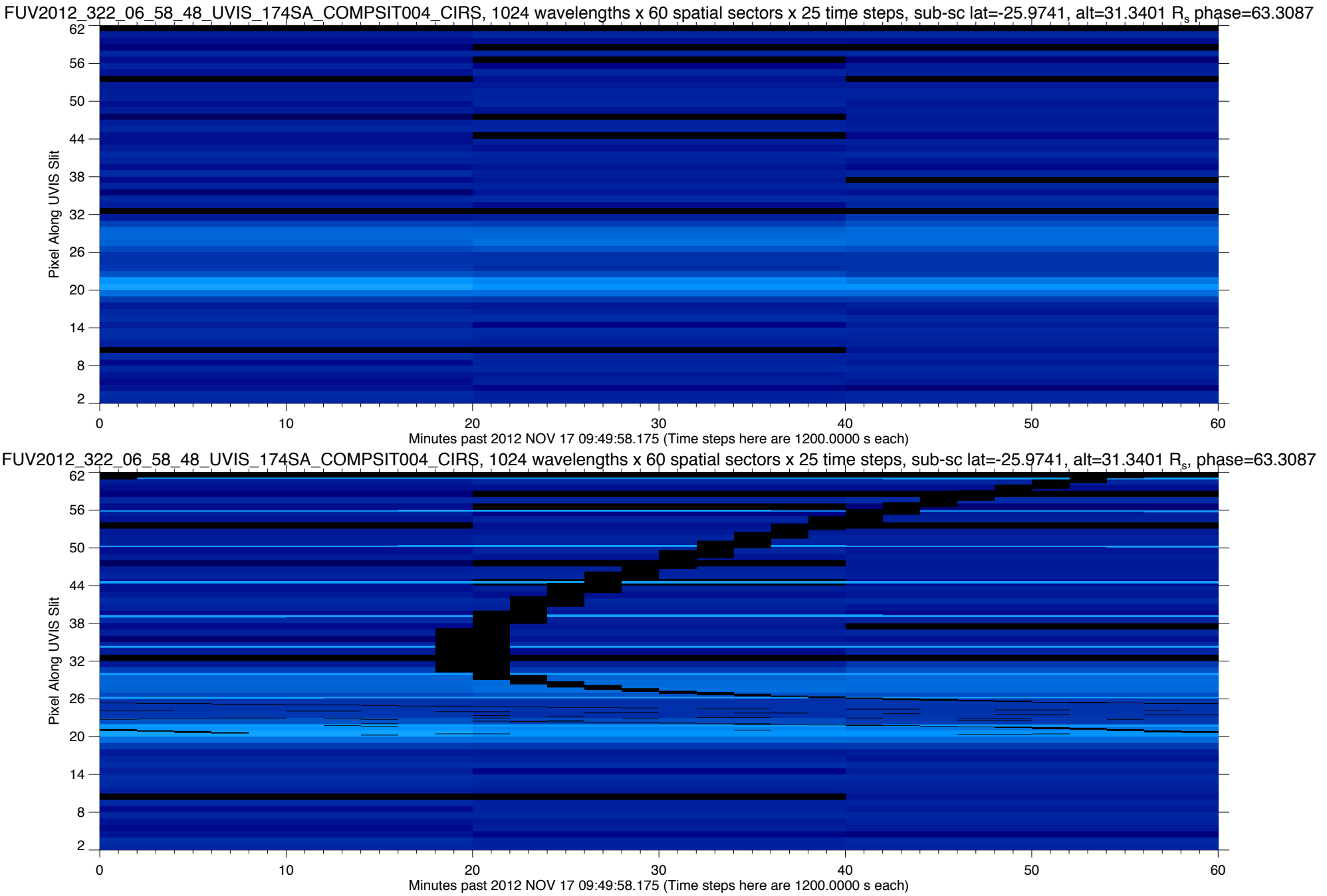
Minutes past 2012 NOV 17 08:49:58.175 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 09:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
Pixel Along UVIS Slit
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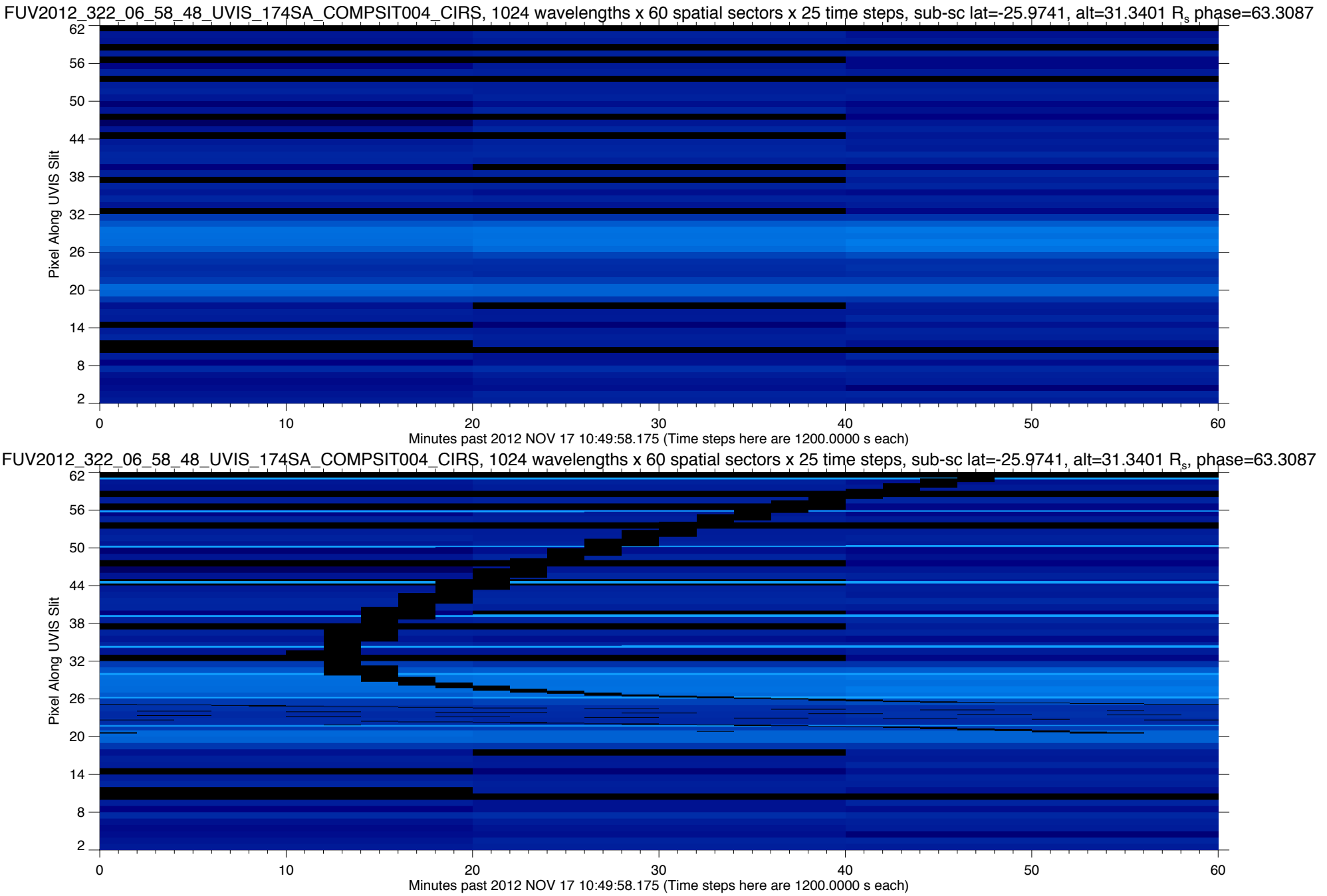
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Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 10:49:58.175 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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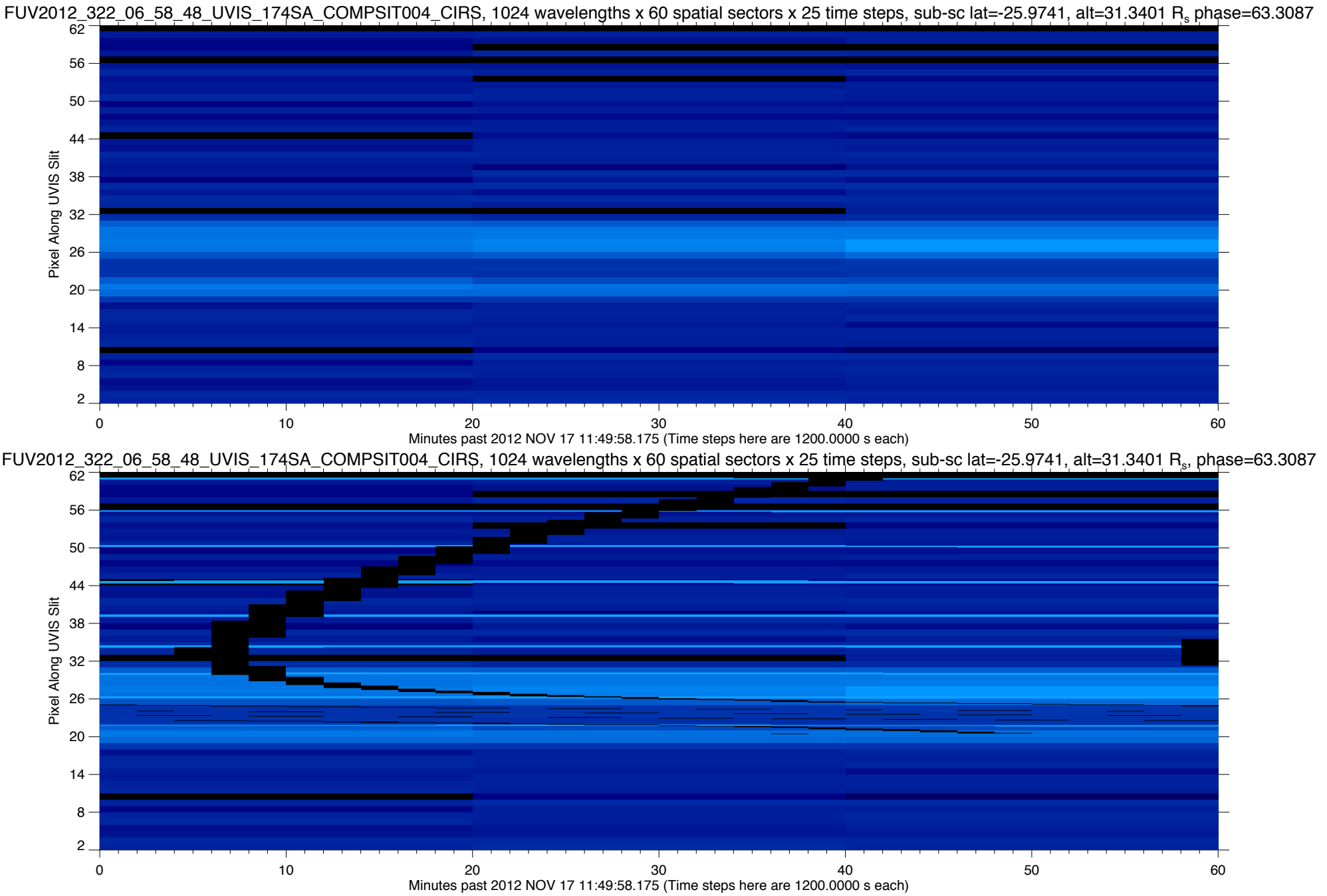
Minutes past 2012 NOV 17 10:49:58.175 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 17 11:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R_s, phase=63.3087
Pixel Along UVIS Slit
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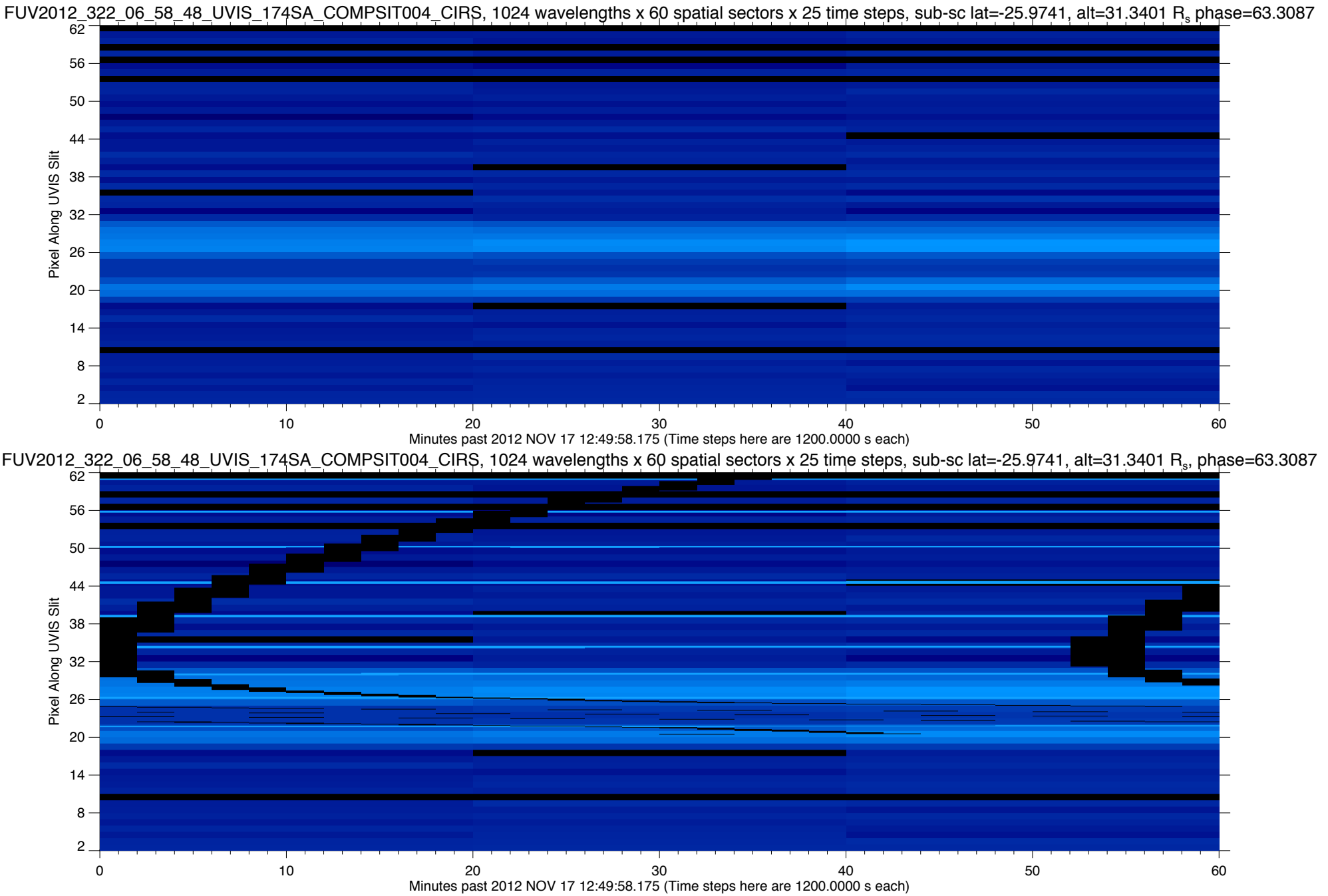
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Minutes past 2012 NOV 17 12:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
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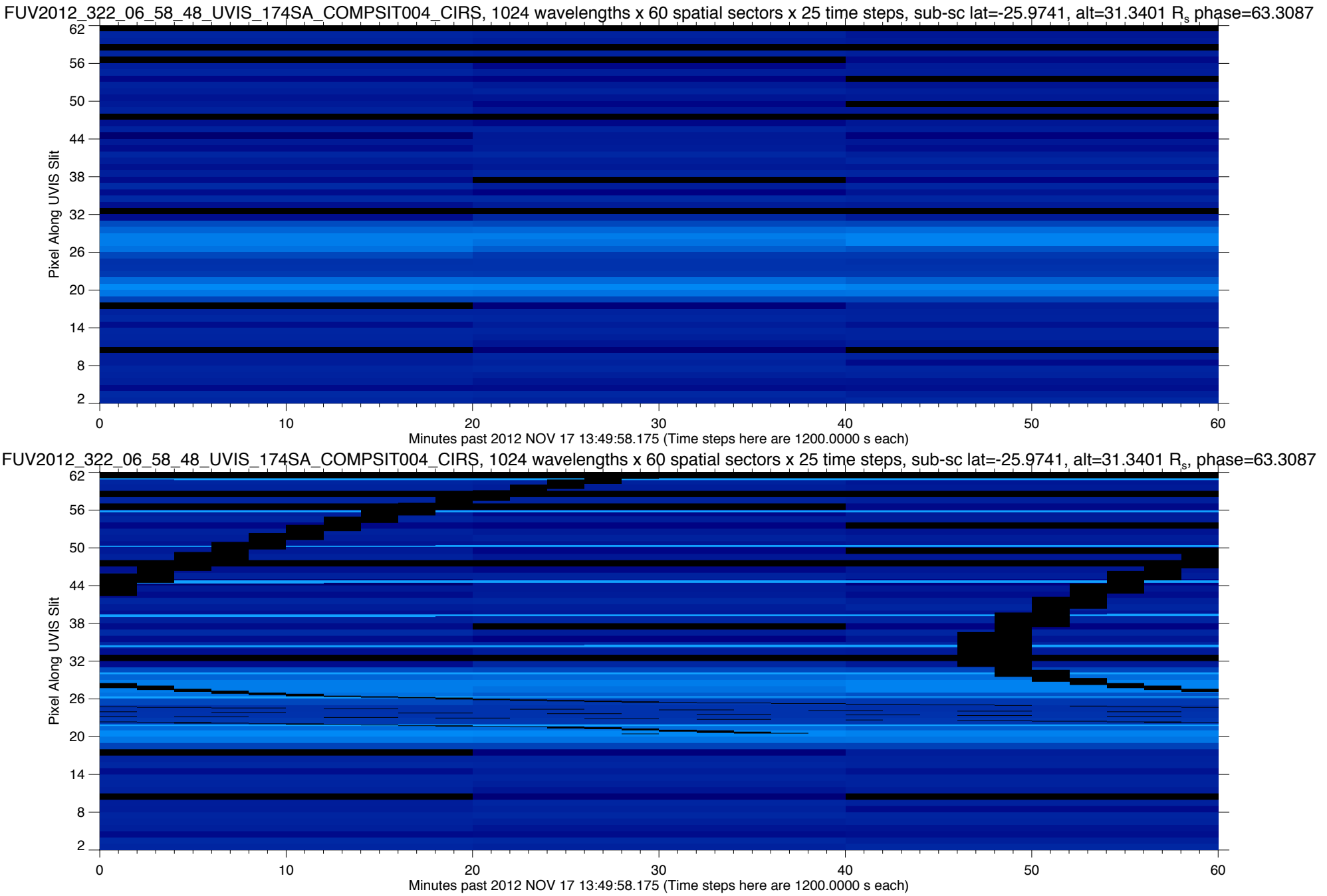
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Minutes past 2012 NOV 17 13:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
Pixel Along UVIS Slit
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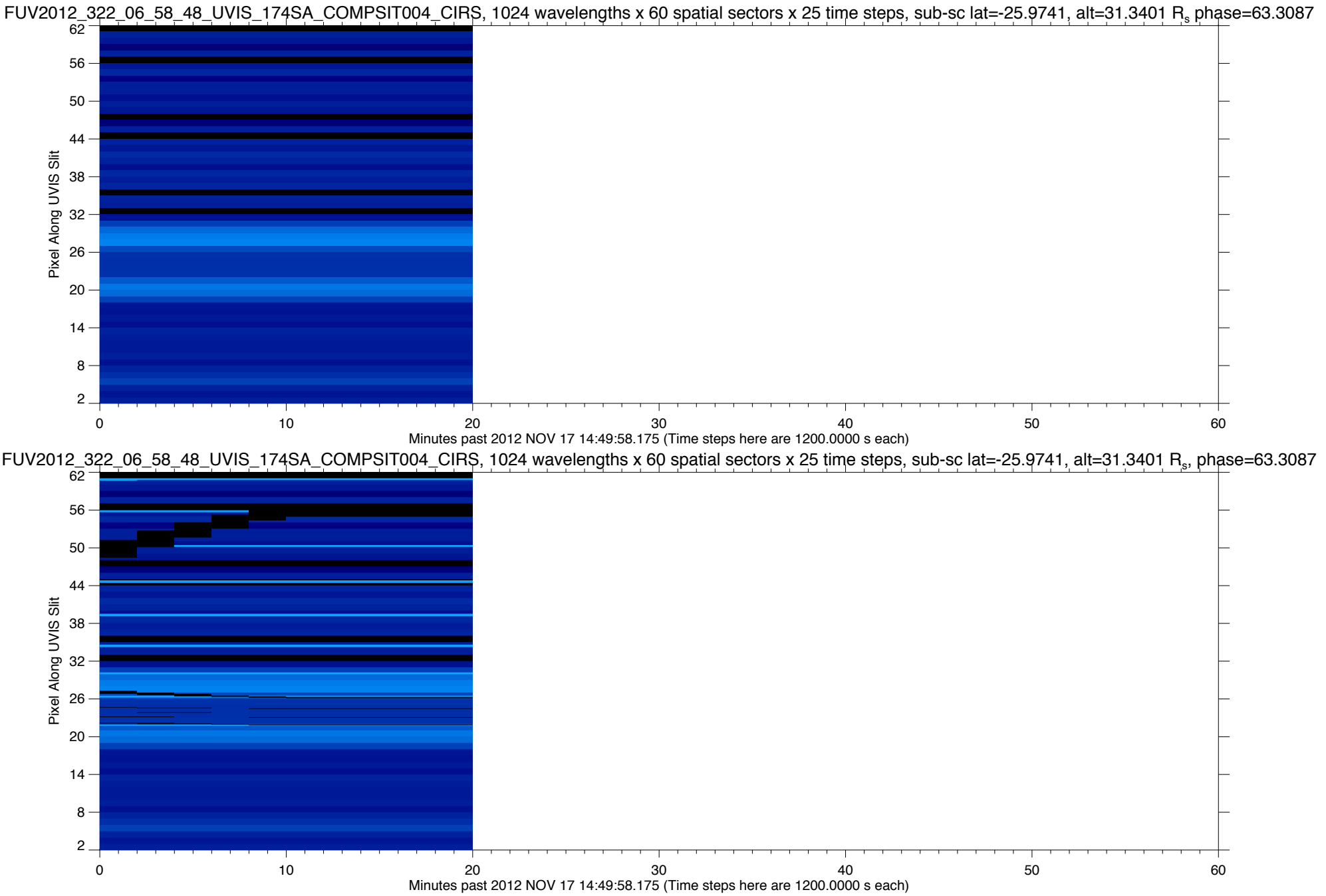
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Minutes past 2012 NOV 17 14:49:58.175 (Time steps here are 1200.0000 s each)
FUV2012_322_06_58_48_UVIS_174SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-25.9741, alt=31.3401 R$_s$, phase=63.3087
Pixel Along UVIS Slit
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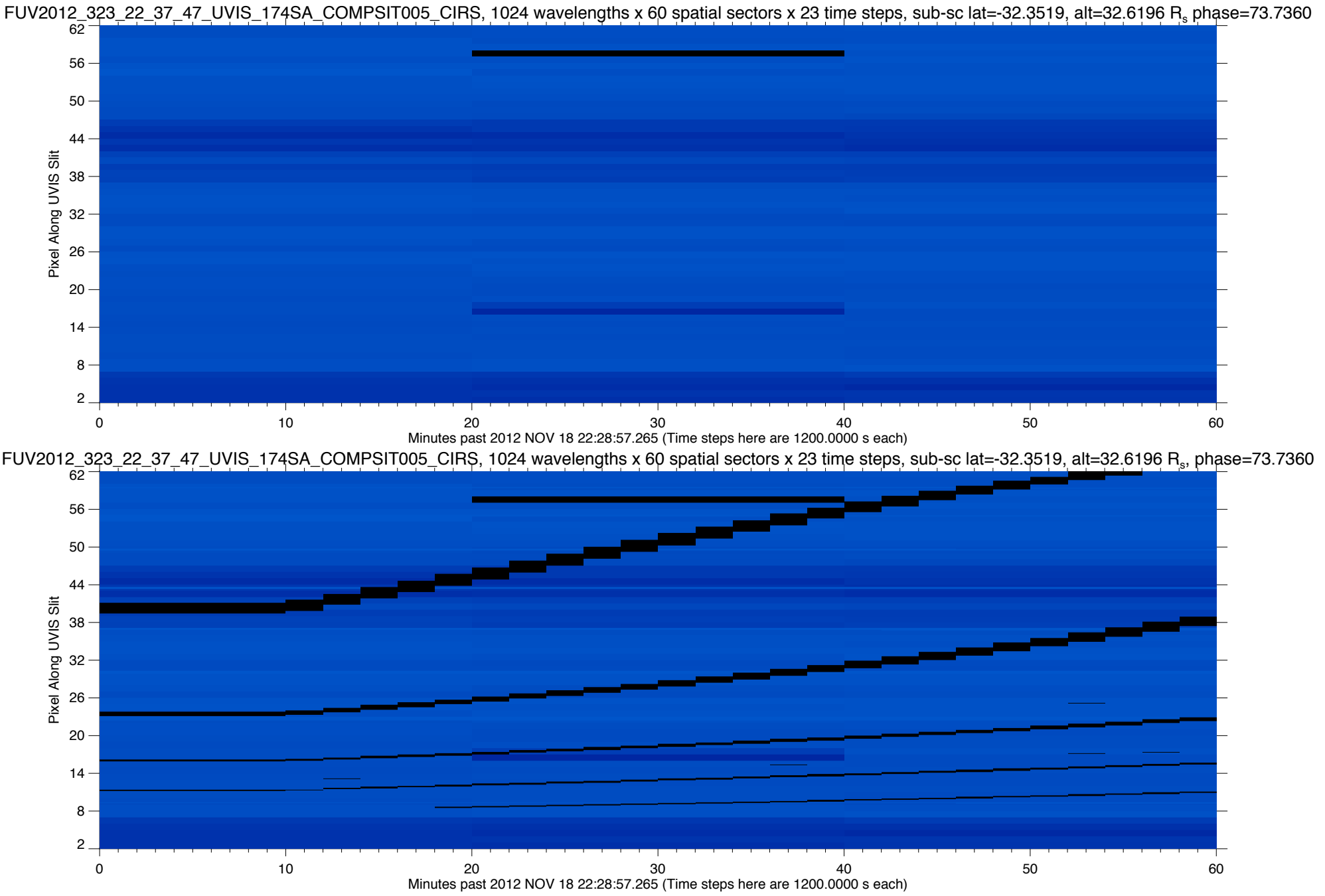
Minutes past 2012 NOV 17 14:49:58.175 (Time steps here are 1200.0000 s each)


FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R$_s$ phase=73.7360
Pixel Along UVIS Slit
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Minutes past 2012 NOV 18 22:28:57.265 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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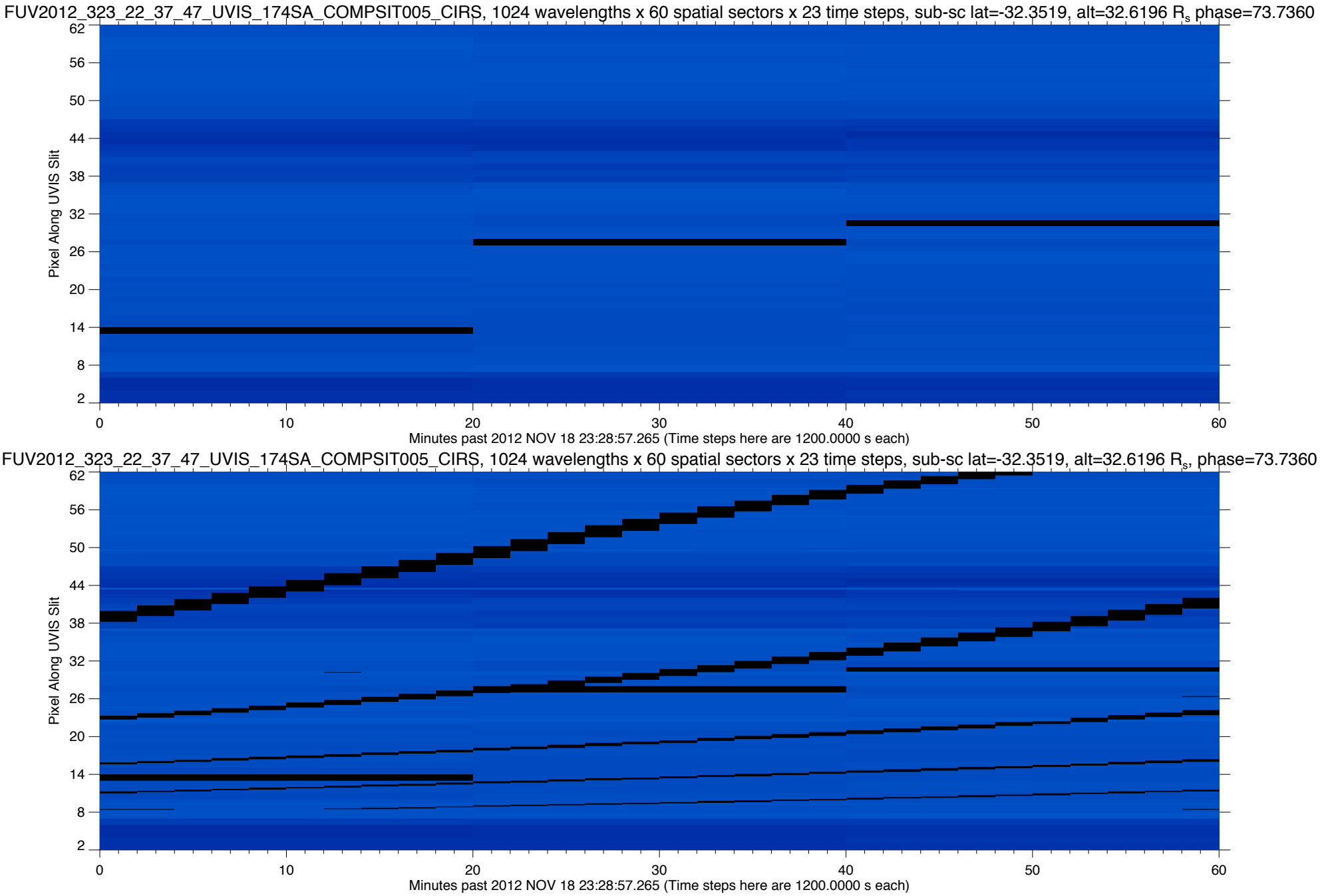
Minutes past 2012 NOV 18 22:28:57.265 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 18 23:28:57.265 (Time steps here are 1200.0000 s each)
FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R$_s$, phase=73.7360
Pixel Along UVIS Slit
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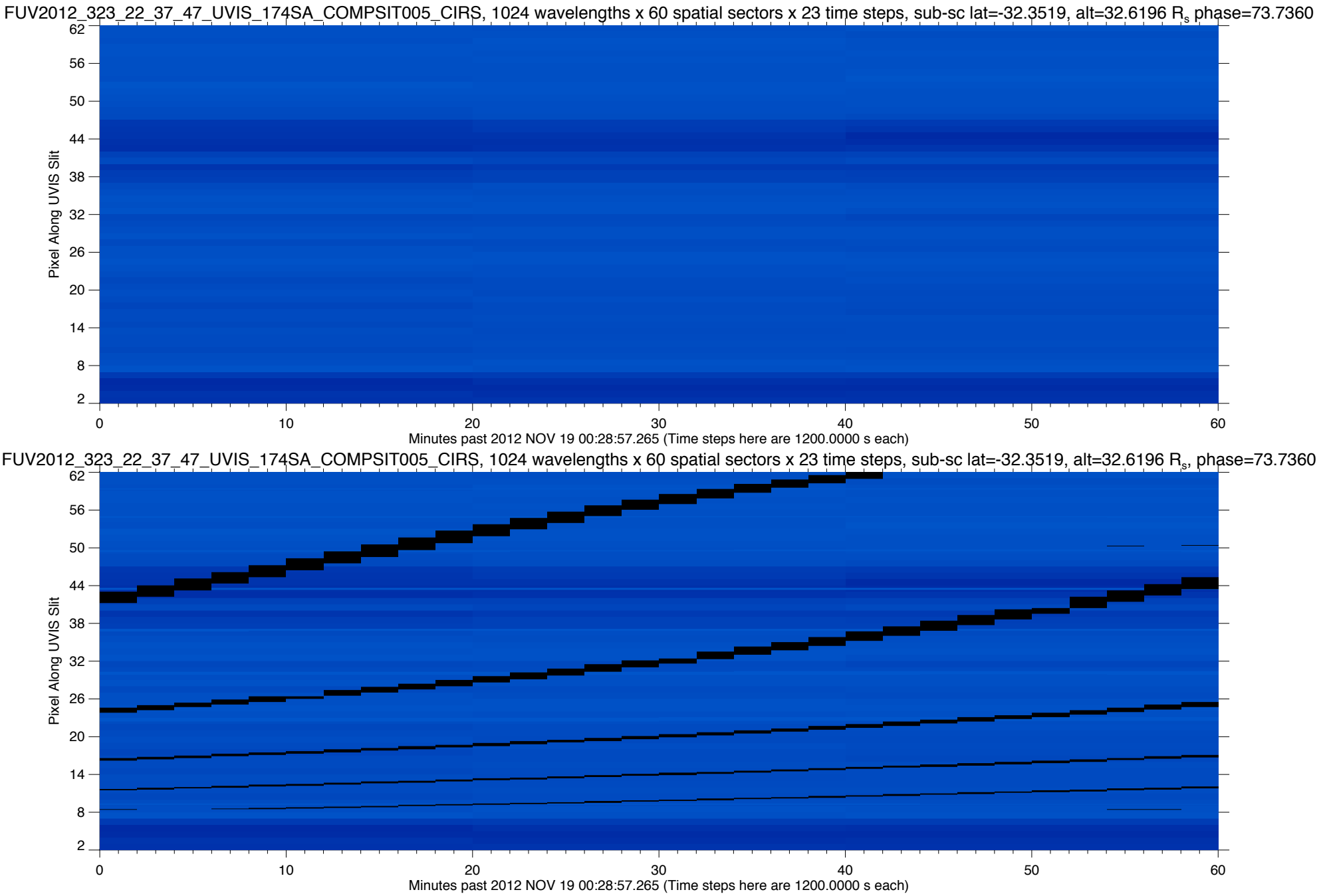
Minutes past 2012 NOV 18 23:28:57.265 (Time steps here are 1200.0000 s each)


FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R_s phase=73.7360
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Minutes past 2012 NOV 19 00:28:57.265 (Time steps here are 1200.0000 s each)
FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R_s, phase=73.7360
Pixel Along UVIS Slit
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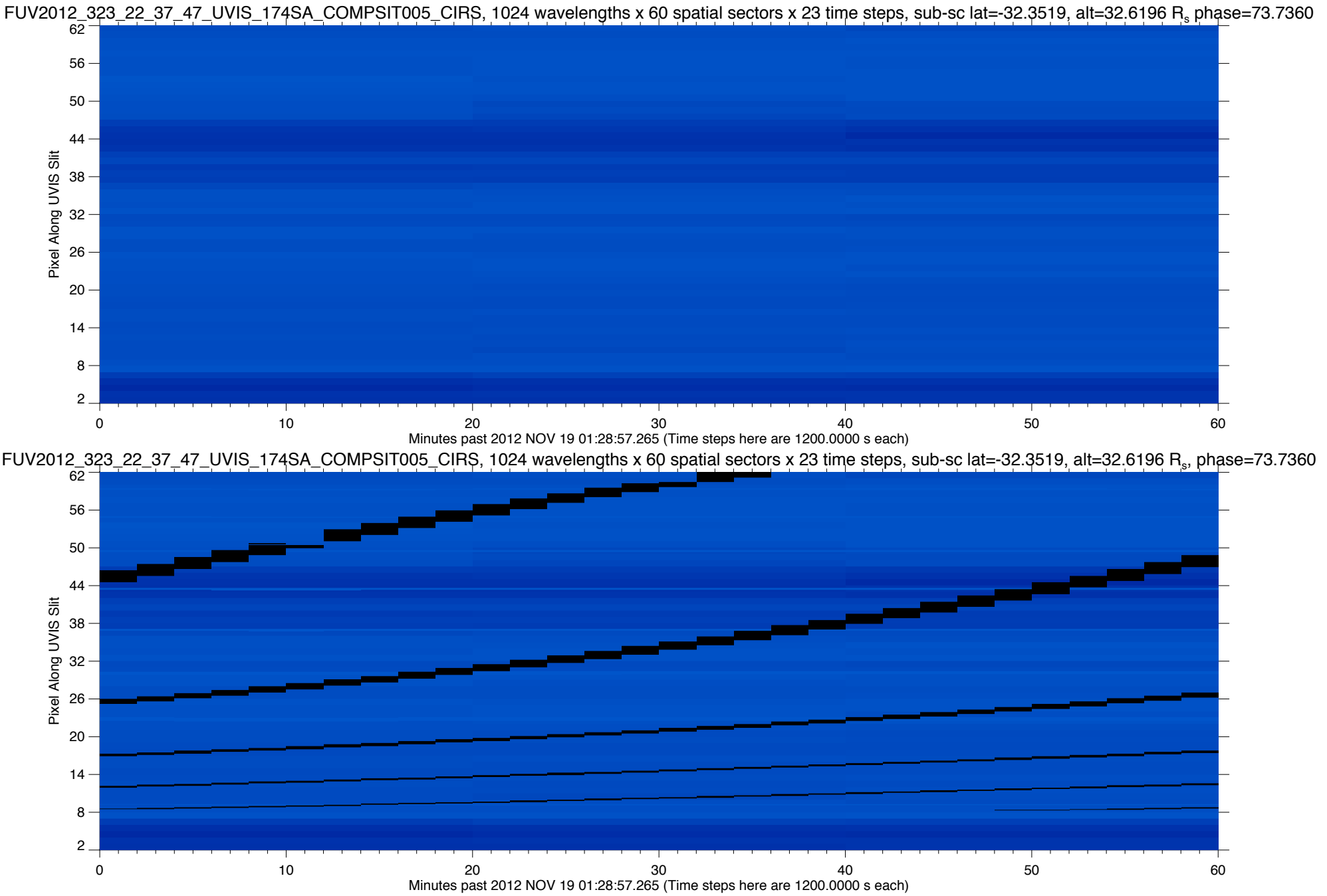
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Minutes past 2012 NOV 19 01:28:57.265 (Time steps here are 1200.0000 s each)
FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R$_s$, phase=73.7360
Pixel Along UVIS Slit
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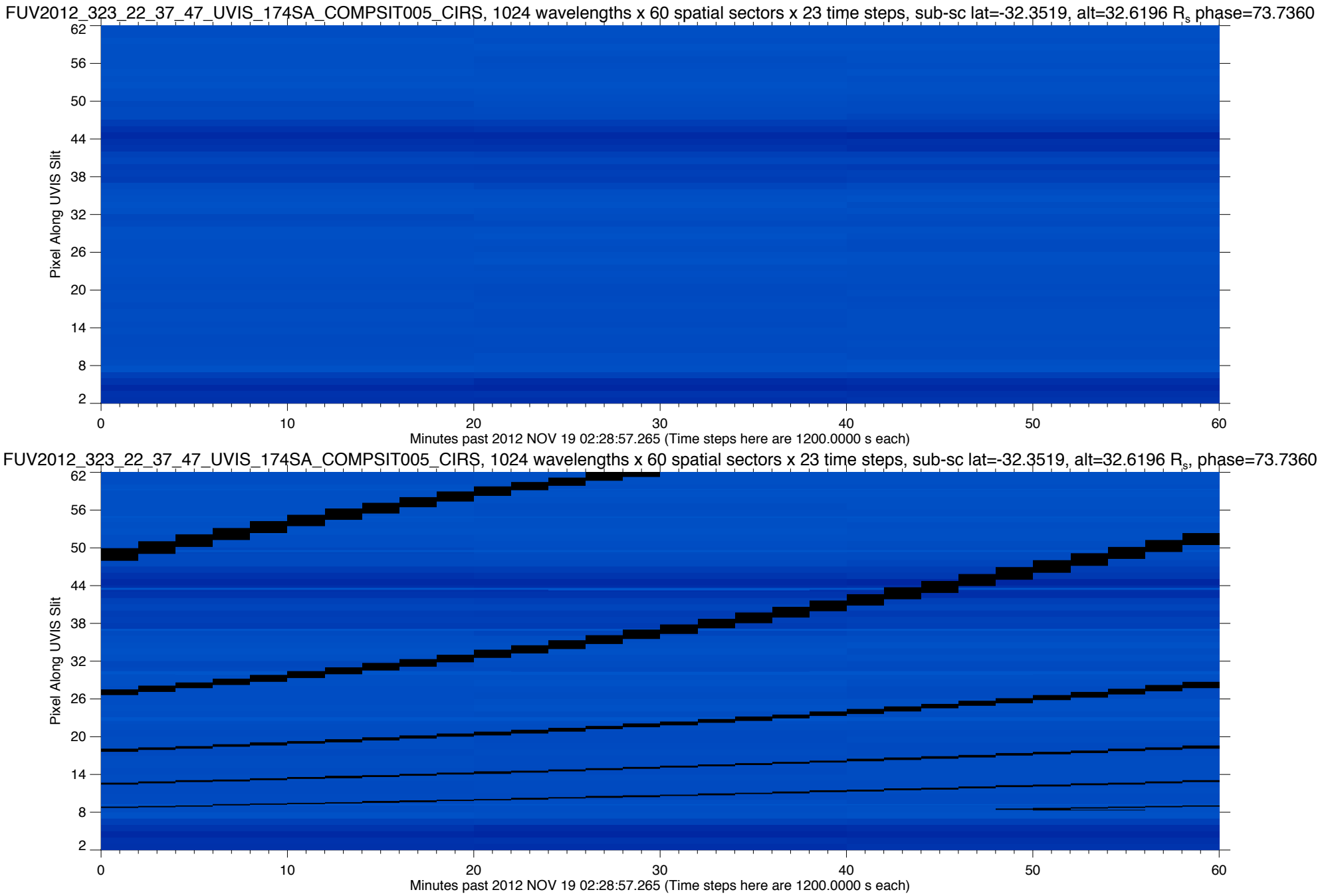
Minutes past 2012 NOV 19 01:28:57.265 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 19 02:28:57.265 (Time steps here are 1200.0000 s each)
FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R_s, phase=73.7360
Pixel Along UVIS Slit
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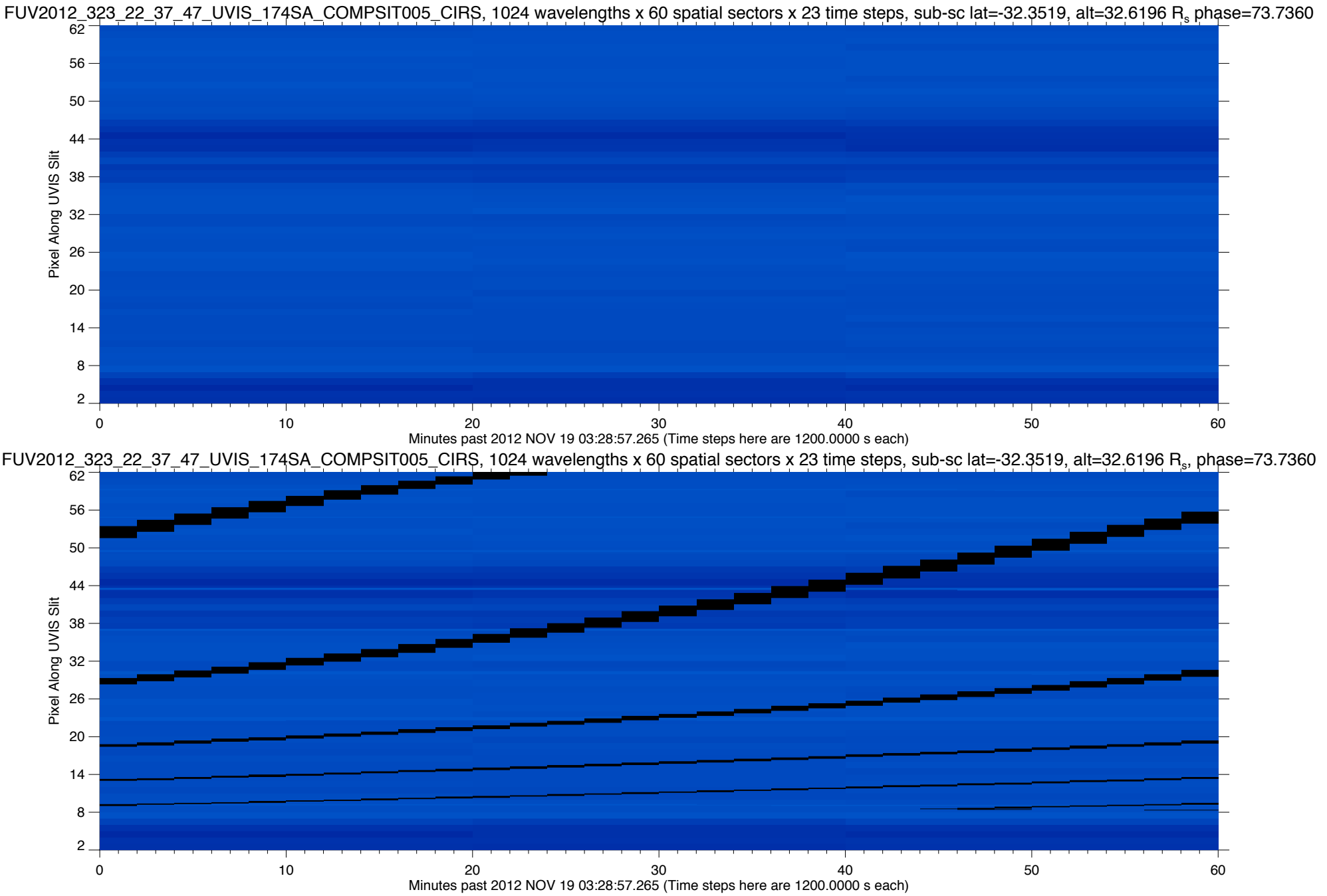
Minutes past 2012 NOV 19 02:28:57.265 (Time steps here are 1200.0000 s each)


FUV2012_323_22_37_47_UVIS_174SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=-32.3519, alt=32.6196 R_s phase=73.7360
Pixel Along UVIS Slit
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Minutes past 2012 NOV 19 03:28:57.265 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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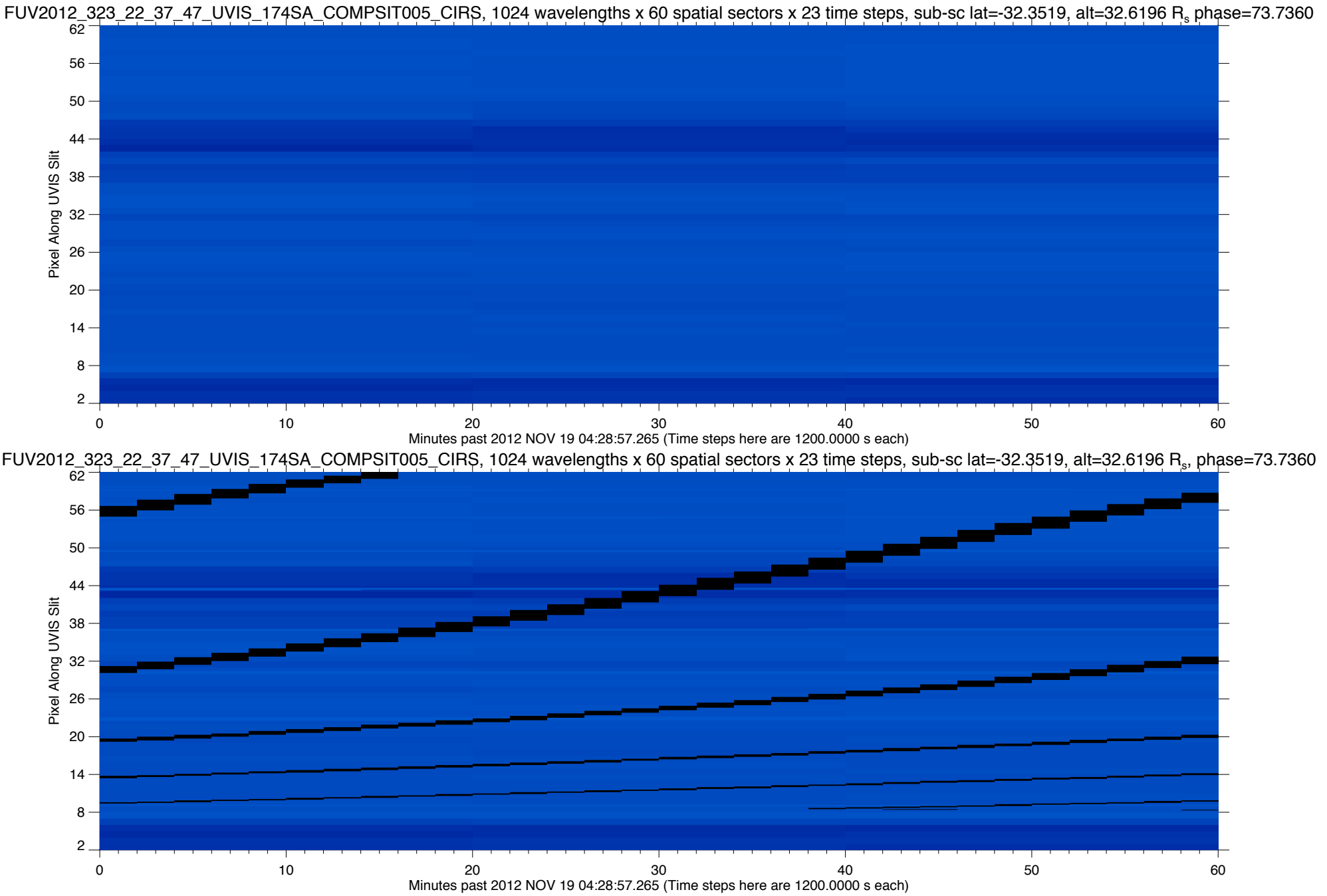
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Pixel Along UVIS Slit
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Minutes past 2012 NOV 19 04:28:57.265 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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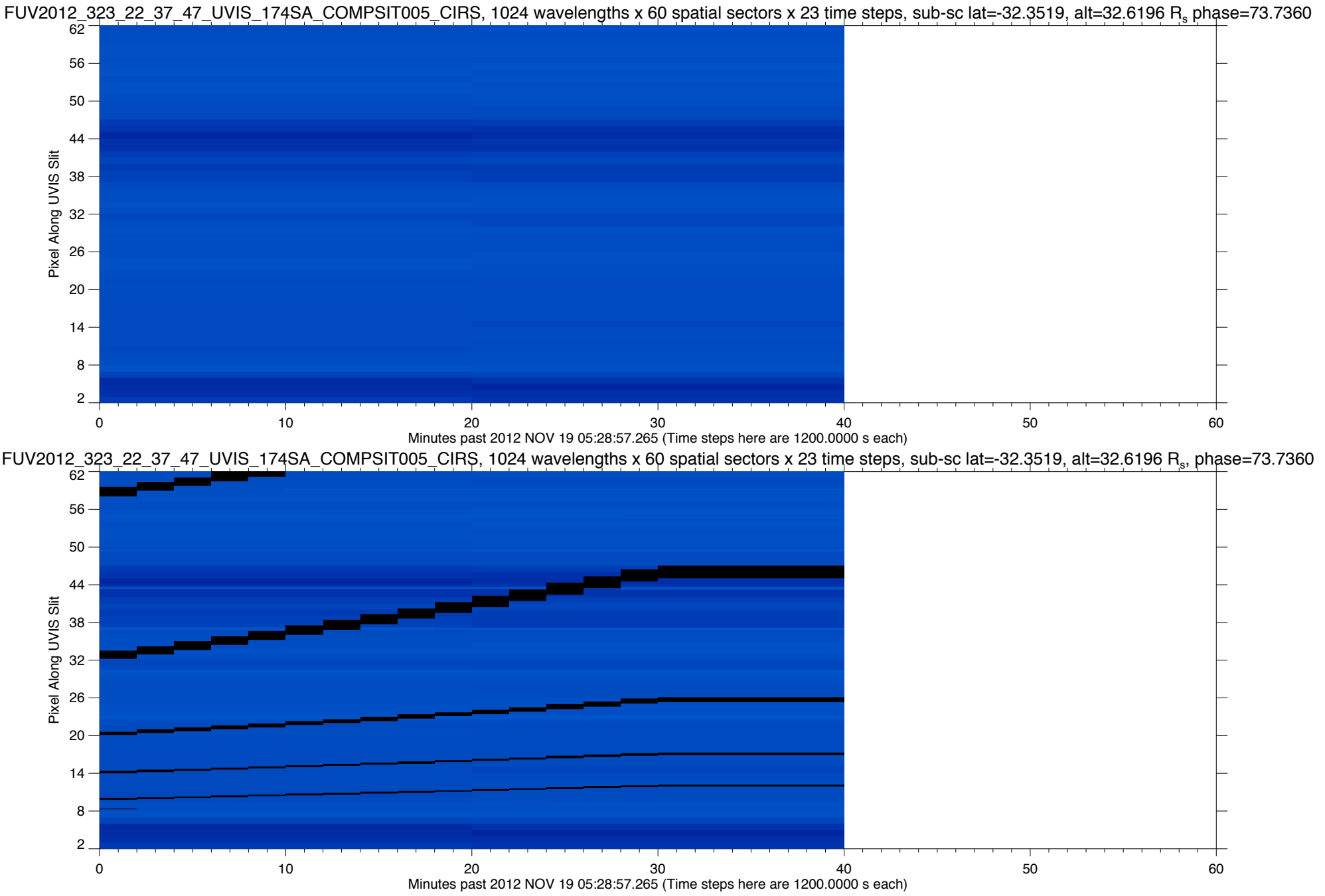
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Minutes past 2012 NOV 19 05:28:57.265 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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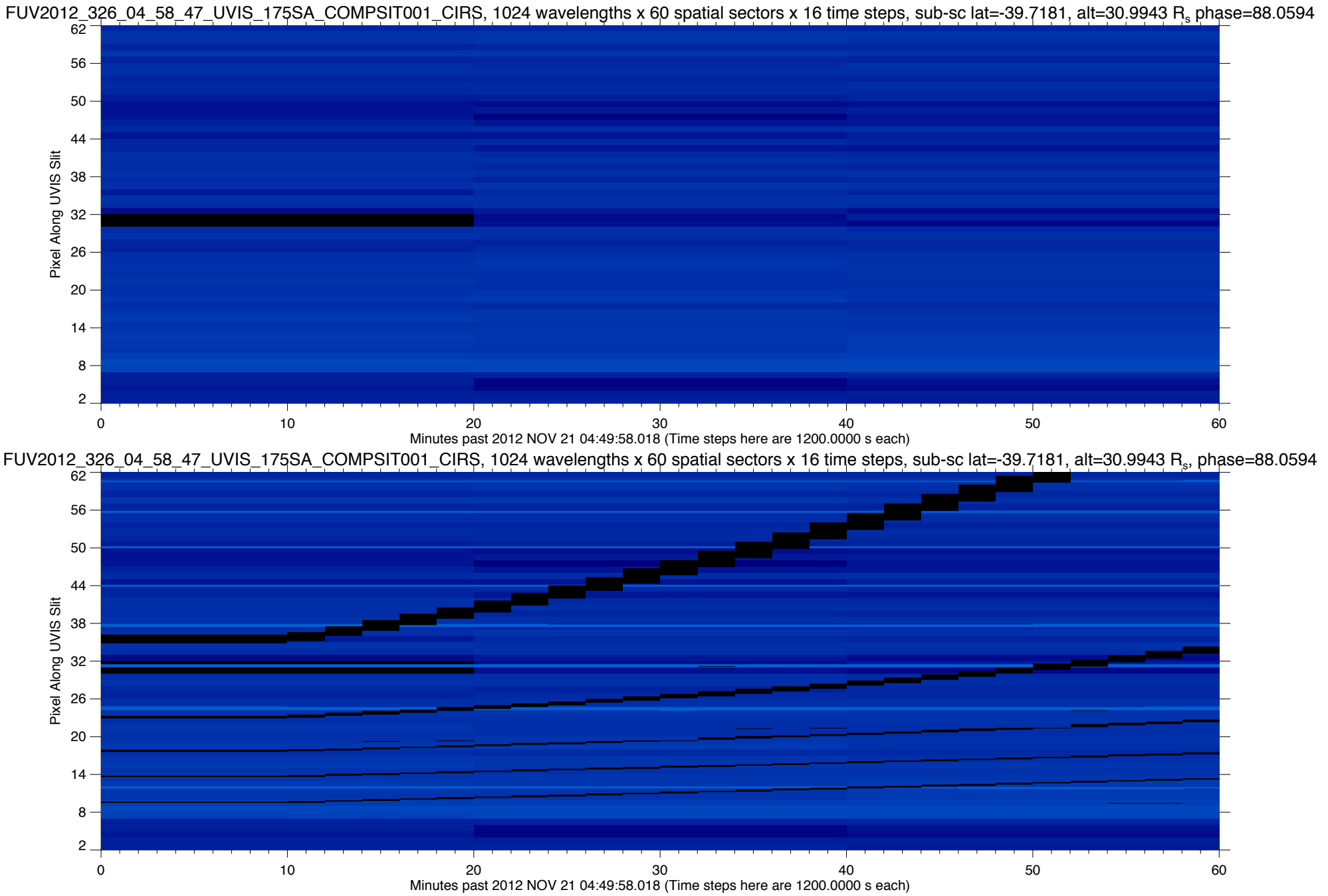
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Pixel Along UVIS Slit
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Minutes past 2012 NOV 21 04:49:58.018 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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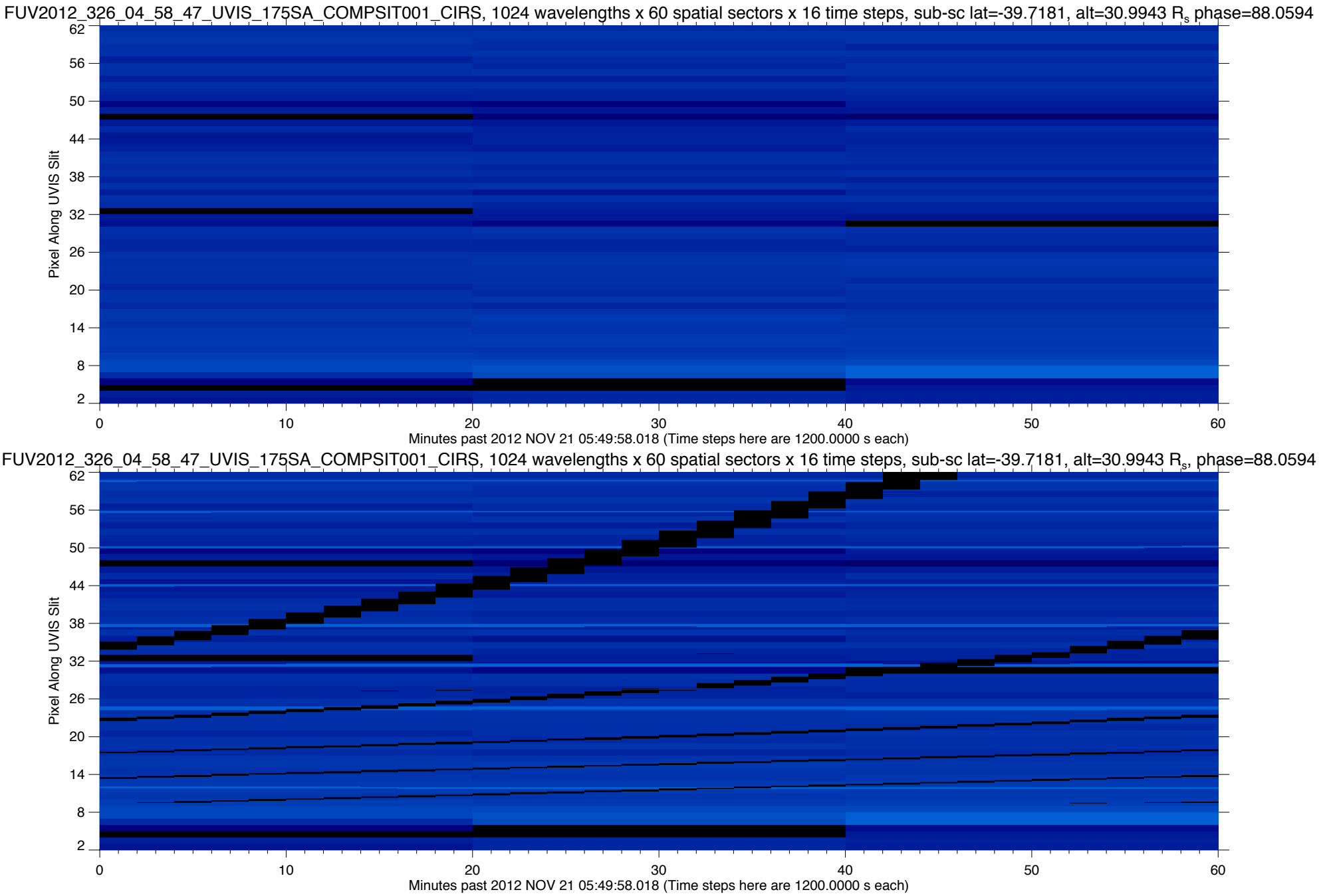
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Minutes past 2012 NOV 21 05:49:58.018 (Time steps here are 1200.0000 s each)
FUV2012_326_04_58_47_UVIS_175SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-39.7181, alt=30.9943 R_s, phase=88.0594
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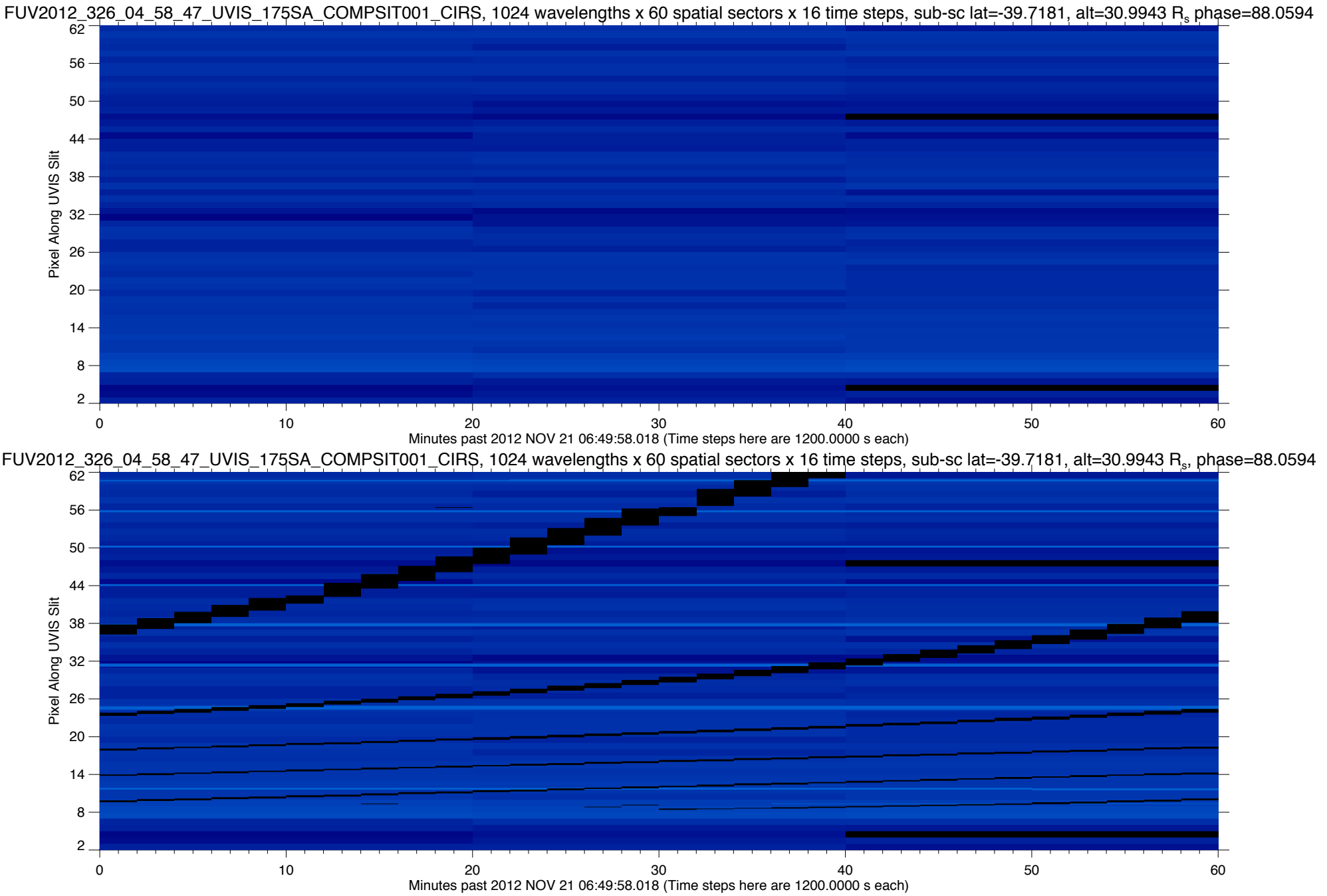
Minutes past 2012 NOV 21 05:49:58.018 (Time steps here are 1200.0000 s each)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Minutes past 2012 NOV 21 06:49:58.018 (Time steps here are 1200.0000 s each)
FUV2012_326_04_58_47_UVIS_175SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-39.7181, alt=30.9943 R$_s$, phase=88.0594
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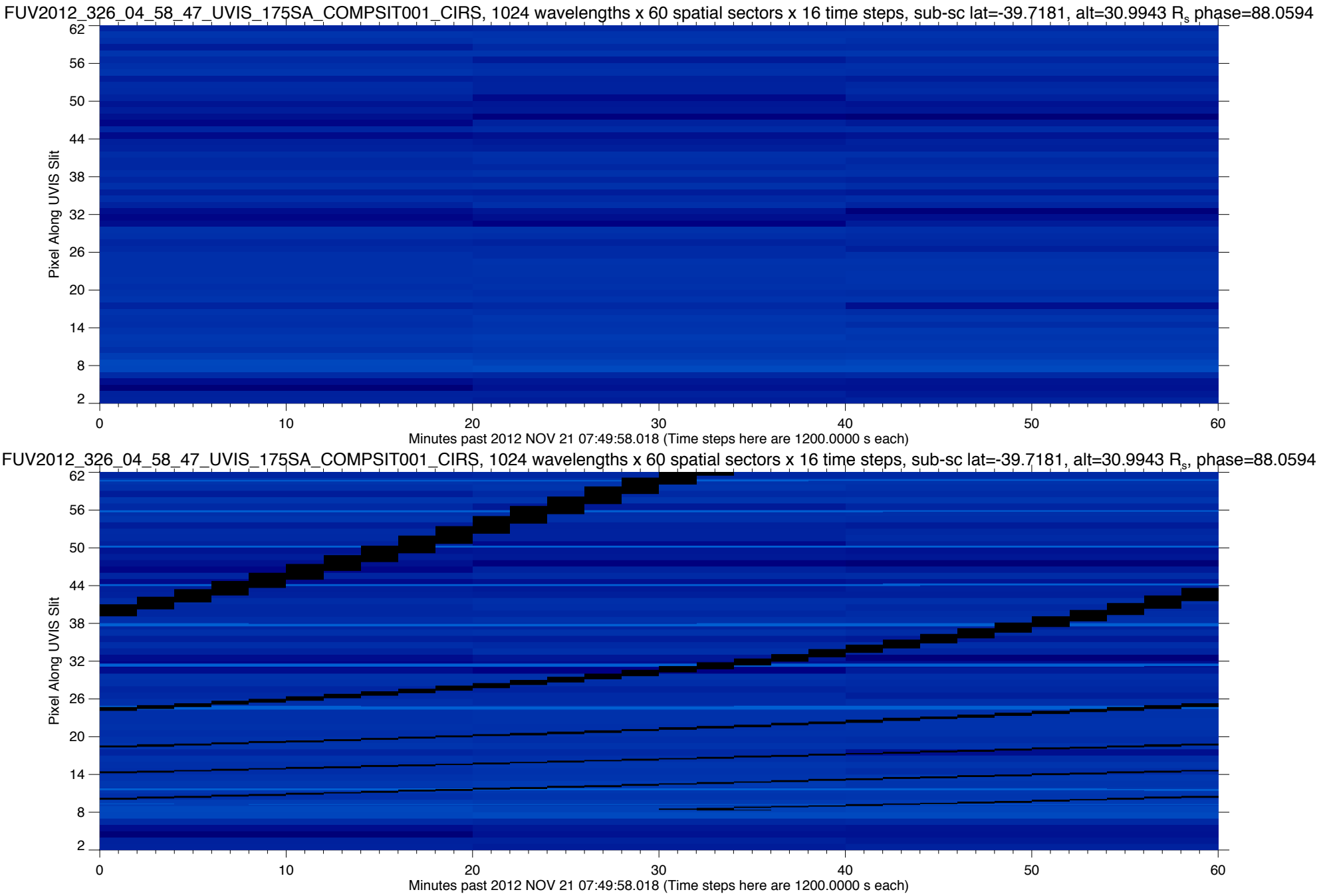
Minutes past 2012 NOV 21 06:49:58.018 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 21 07:49:58.018 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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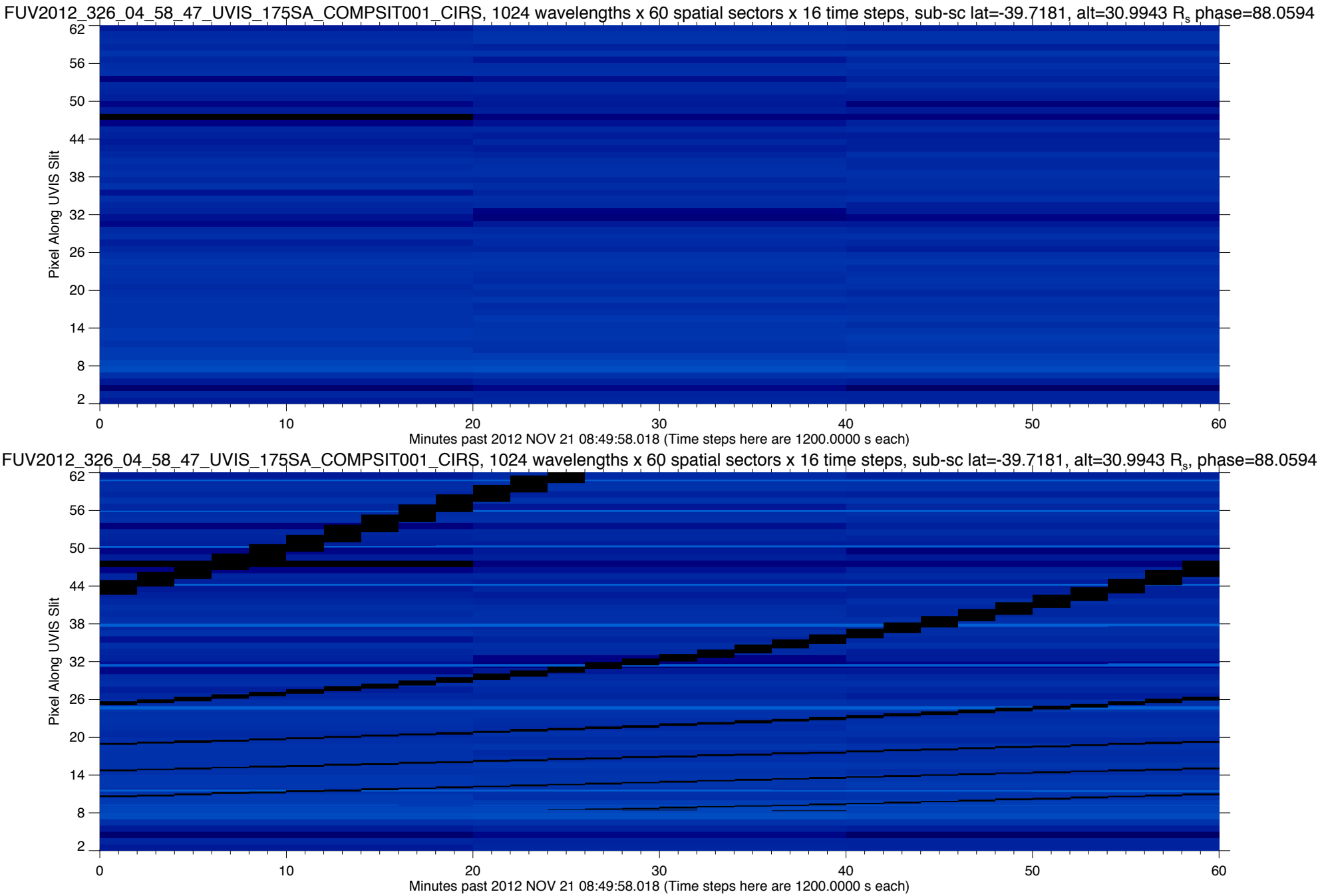
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Minutes past 2012 NOV 21 08:49:58.018 (Time steps here are 1200.0000 s each)
FUV2012_326_04_58_47_UVIS_175SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-39.7181, alt=30.9943 R_s, phase=88.0594
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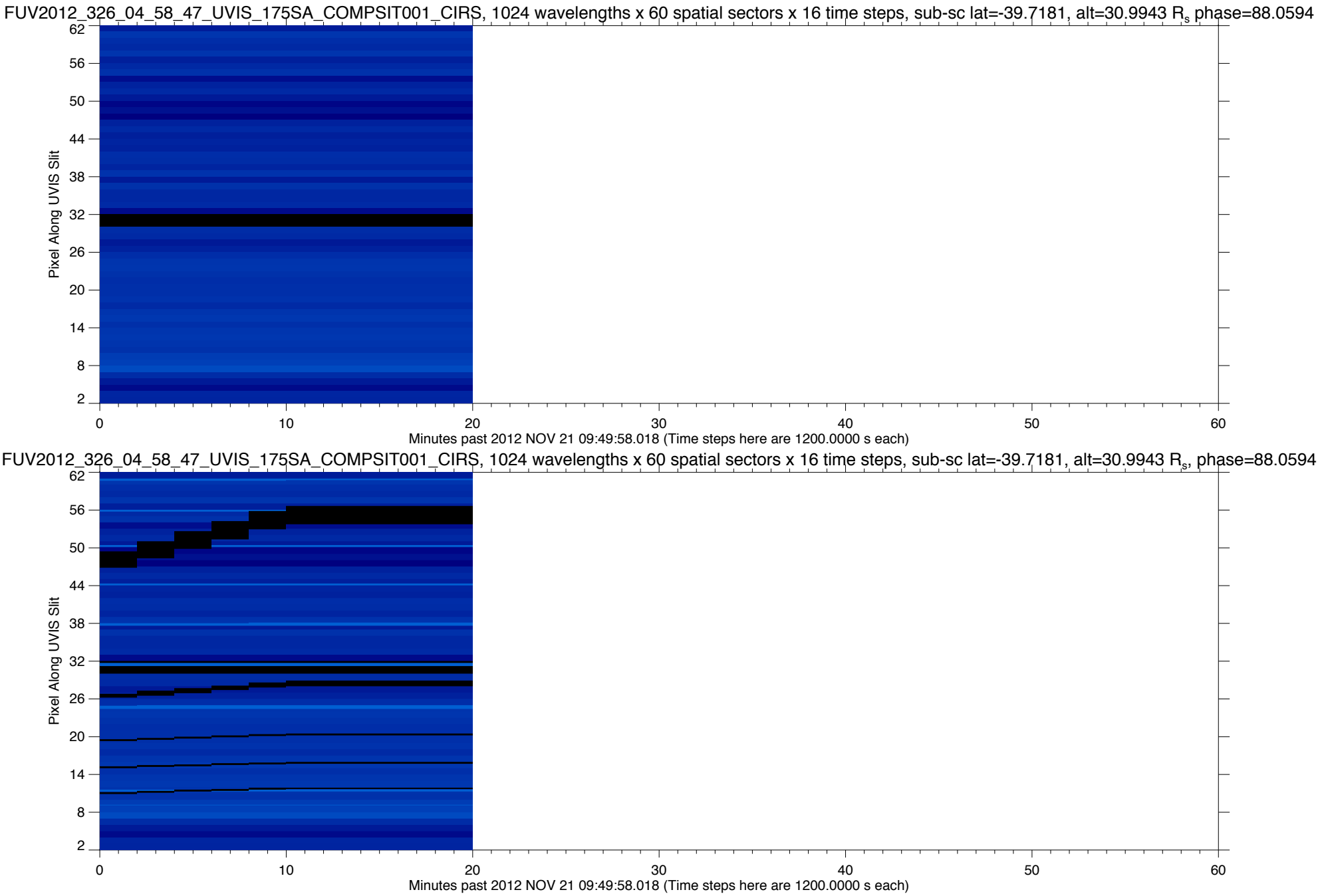
Minutes past 2012 NOV 21 08:49:58.018 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 21 09:49:58.018 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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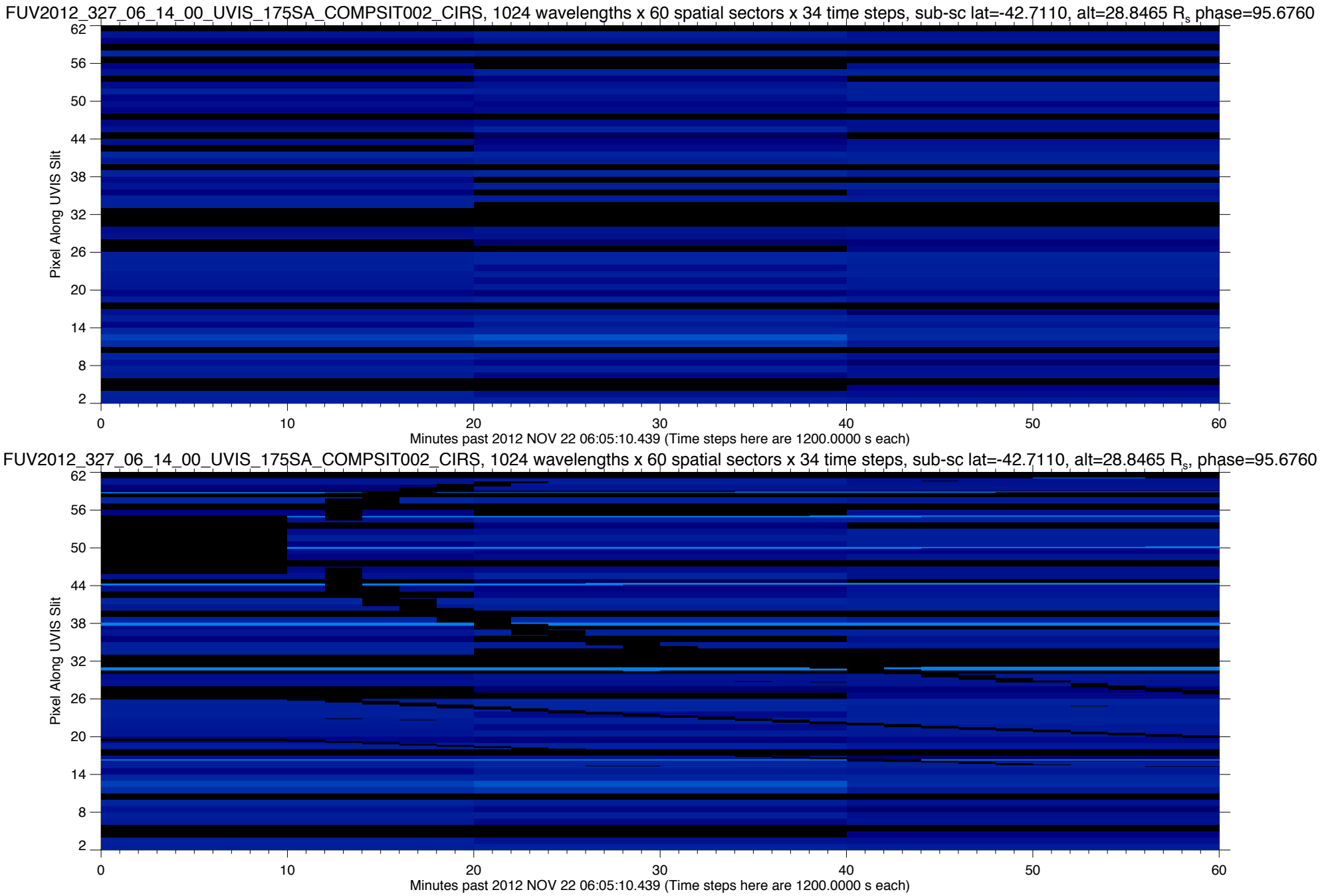
Minutes past 2012 NOV 21 09:49:58.018 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 22 06:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
Pixel Along UVIS Slit
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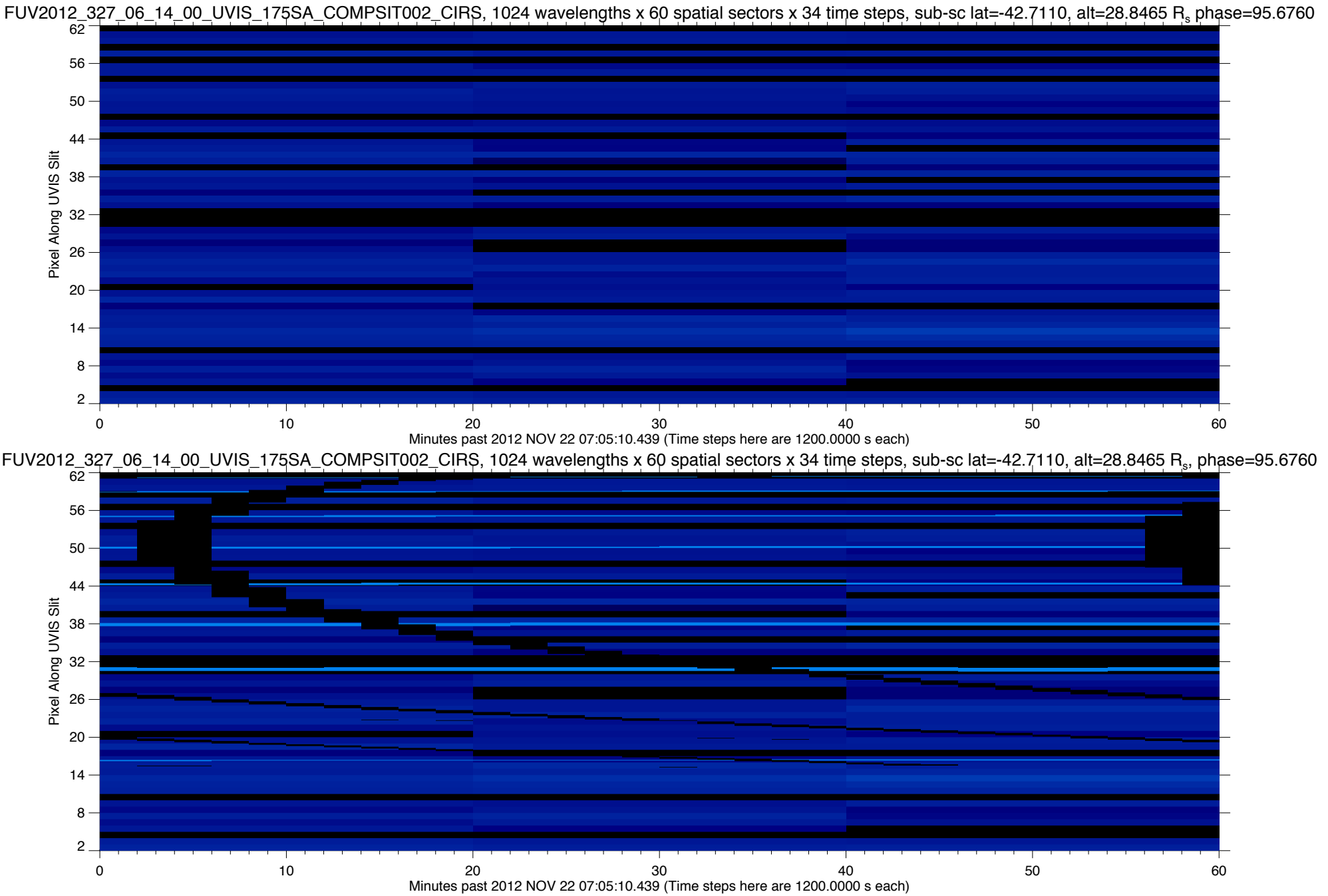
Minutes past 2012 NOV 22 06:05:10.439 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 22 07:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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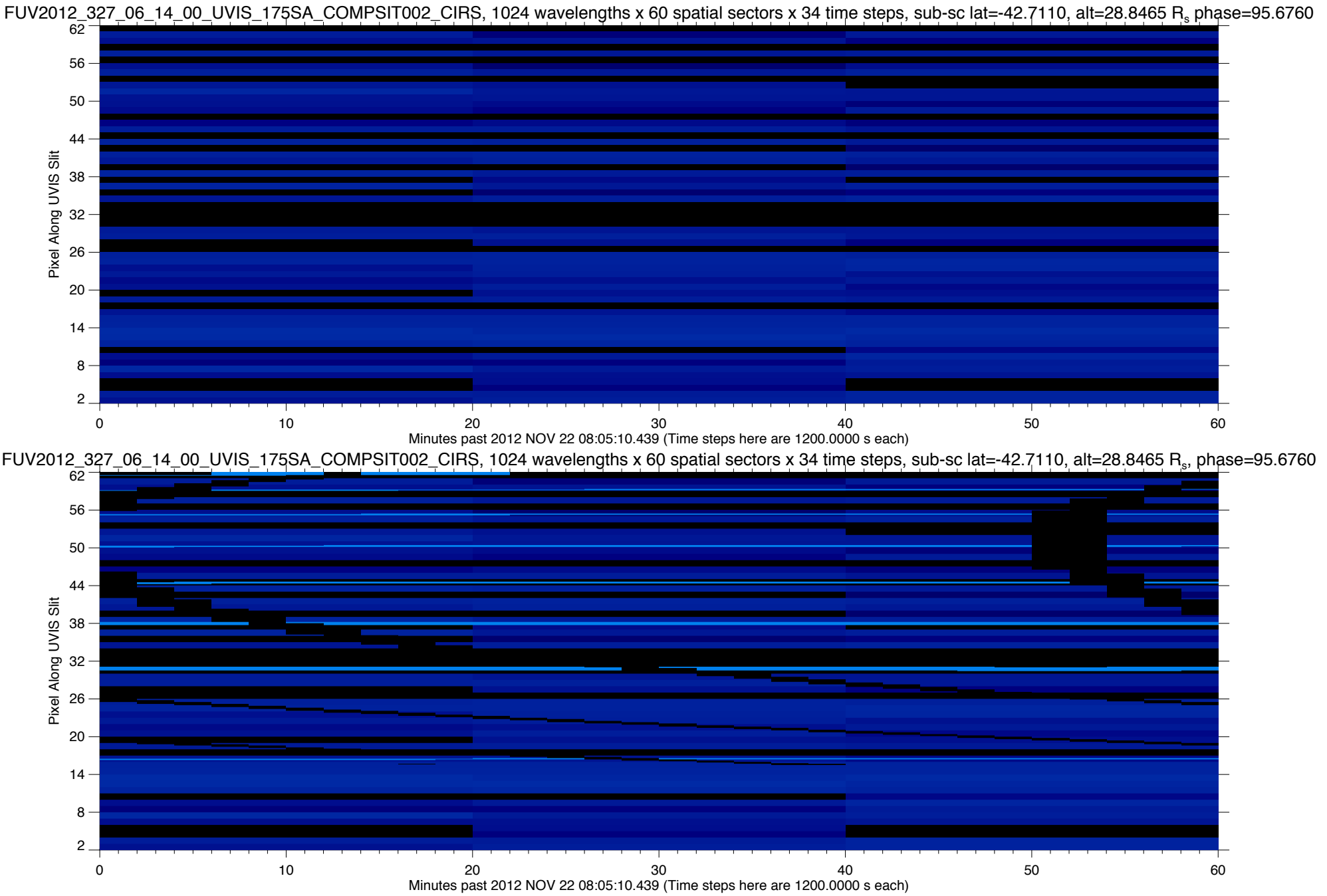
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Minutes past 2012 NOV 22 08:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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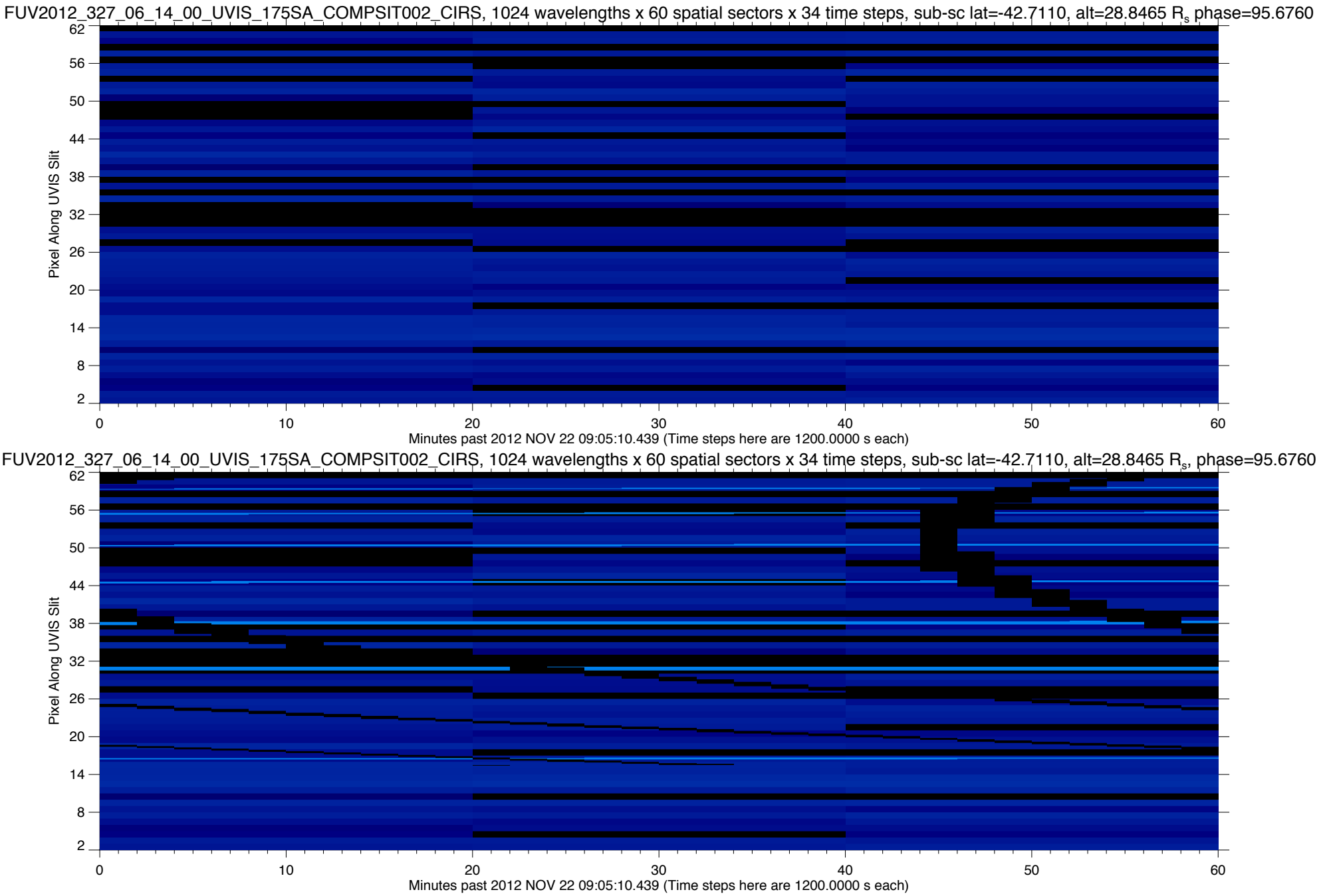
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Minutes past 2012 NOV 22 09:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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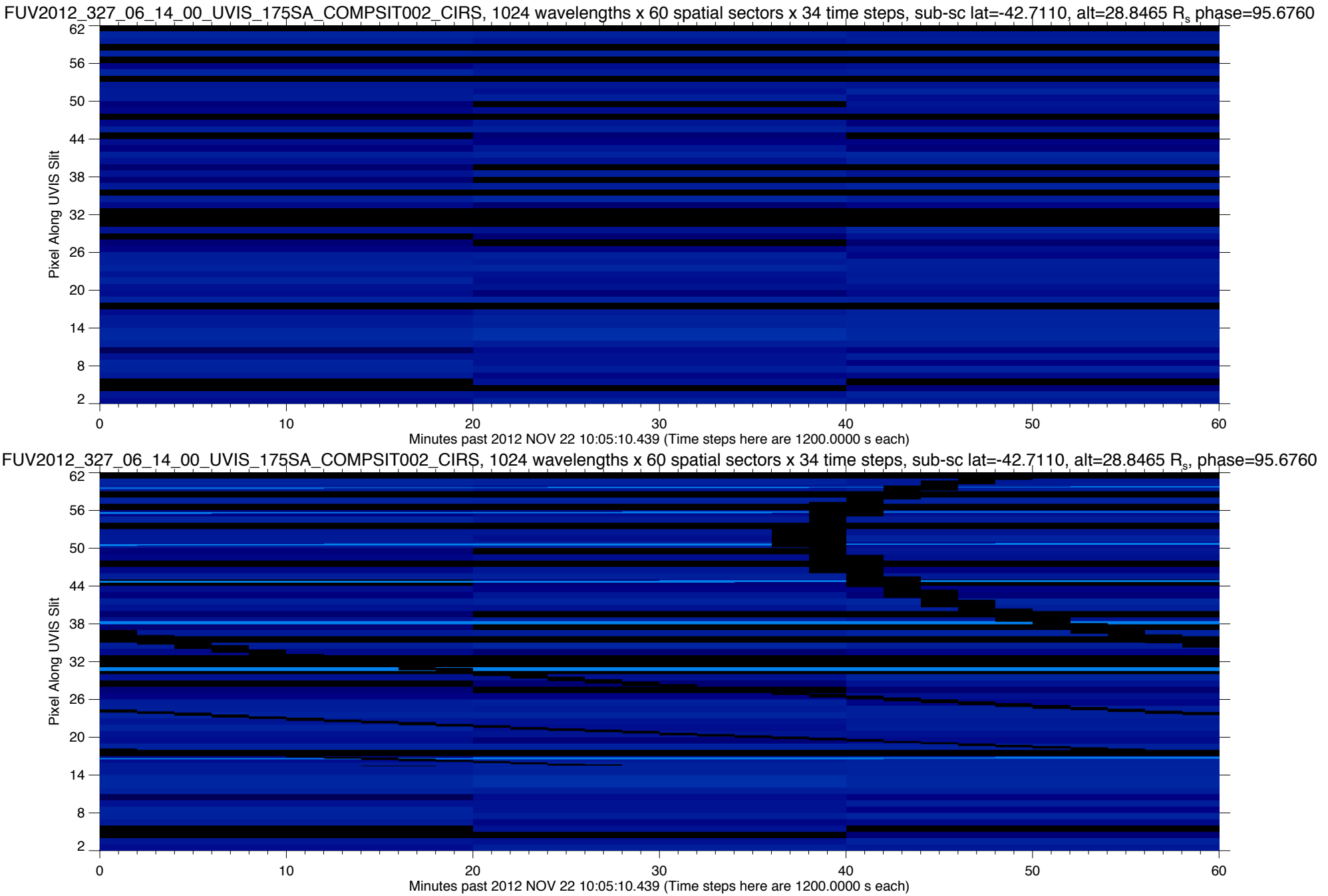
Minutes past 2012 NOV 22 09:05:10.439 (Time steps here are 1200.0000 s each)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Minutes past 2012 NOV 22 10:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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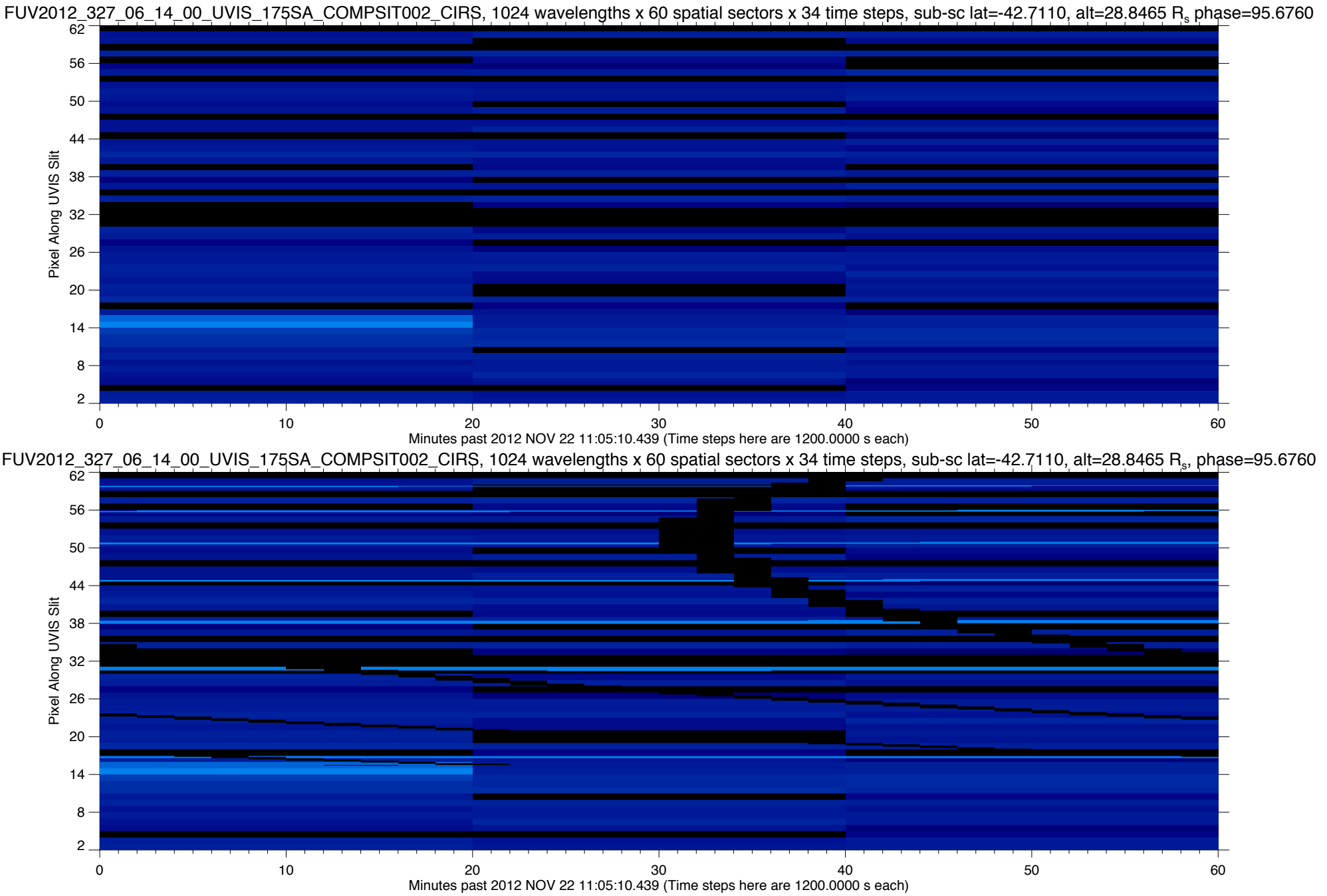
Minutes past 2012 NOV 22 10:05:10.439 (Time steps here are 1200.0000 s each)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Minutes past 2012 NOV 22 11:05:10.439 (Time steps here are 1200.0000 s each)
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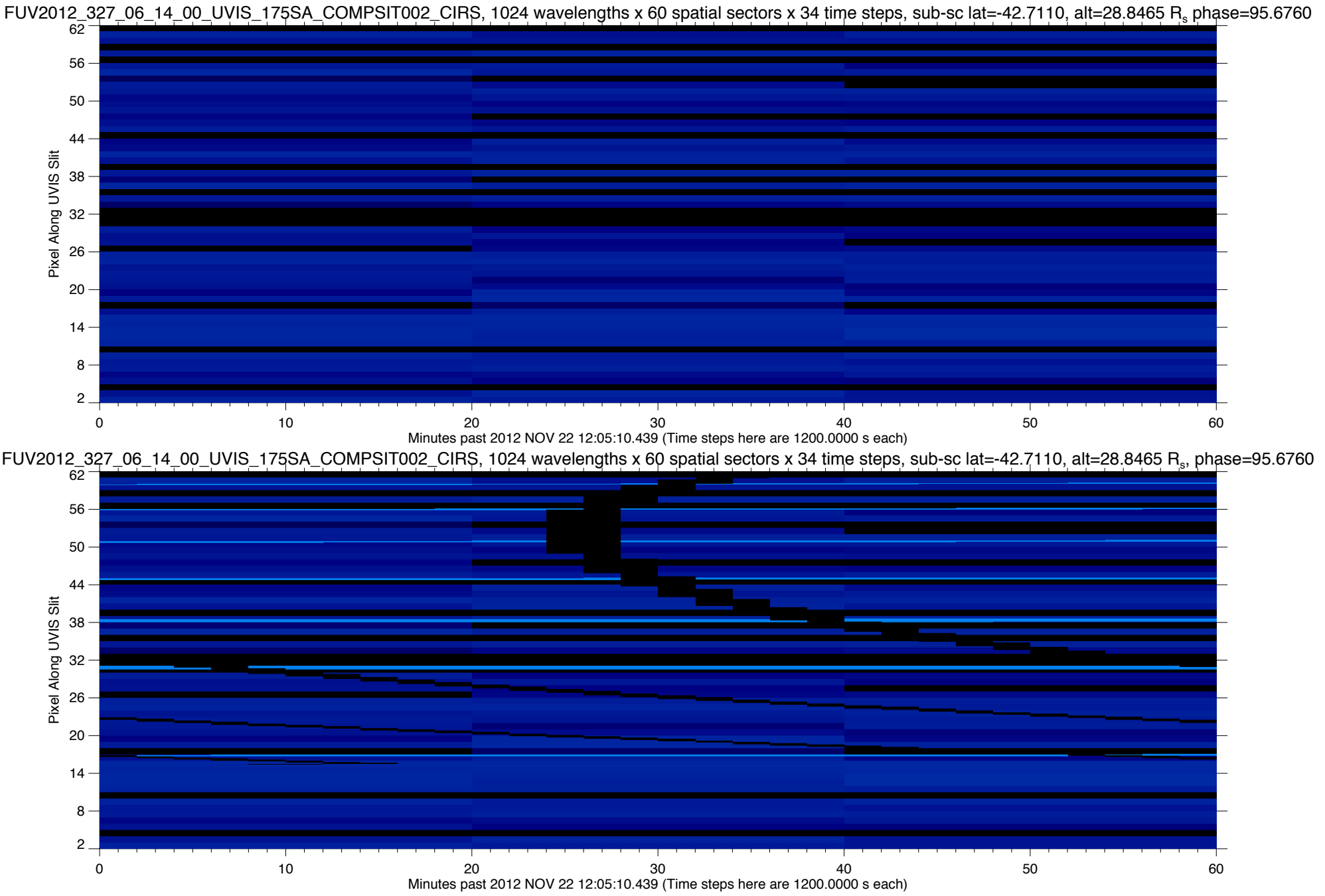
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Minutes past 2012 NOV 22 12:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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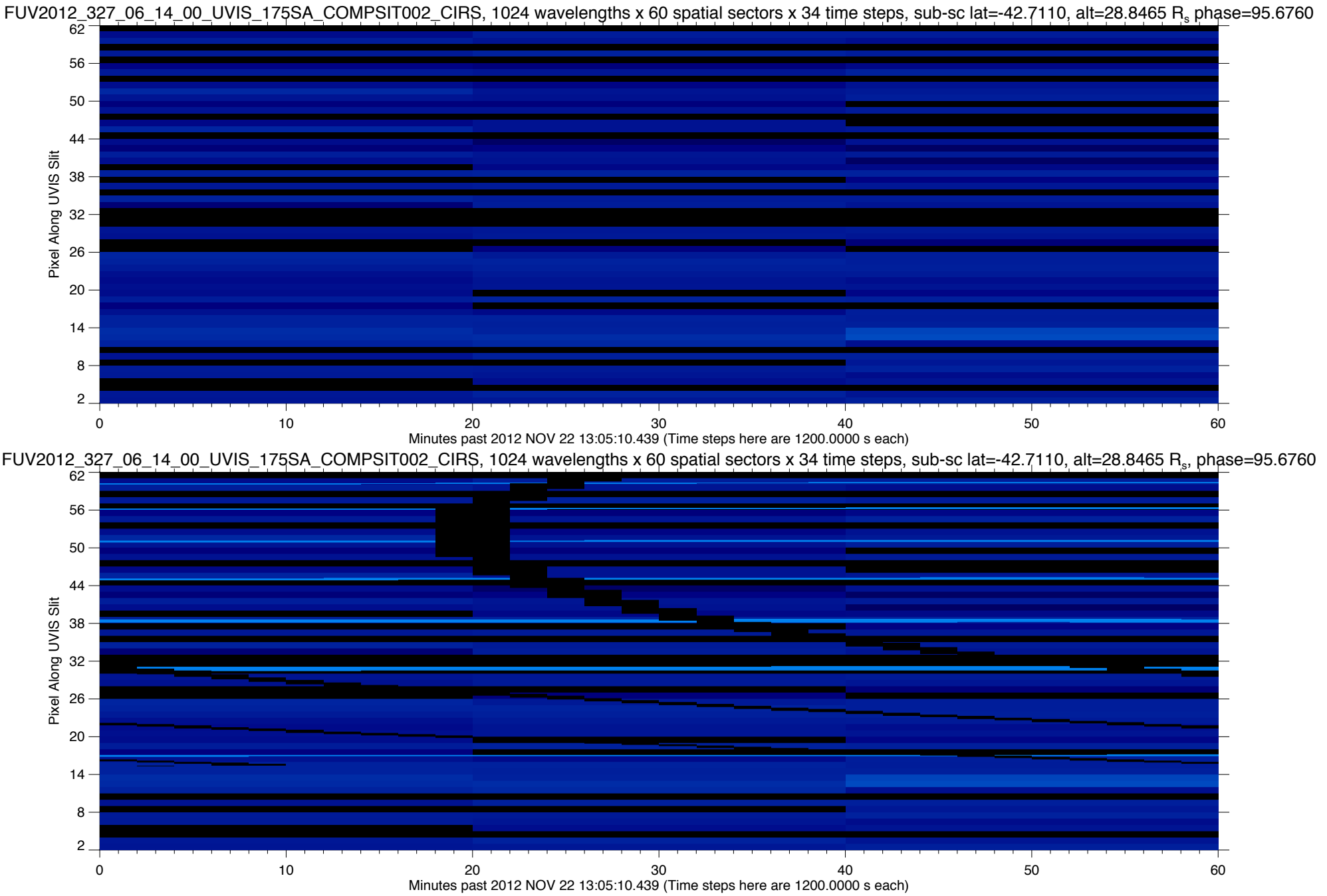
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Minutes past 2012 NOV 22 13:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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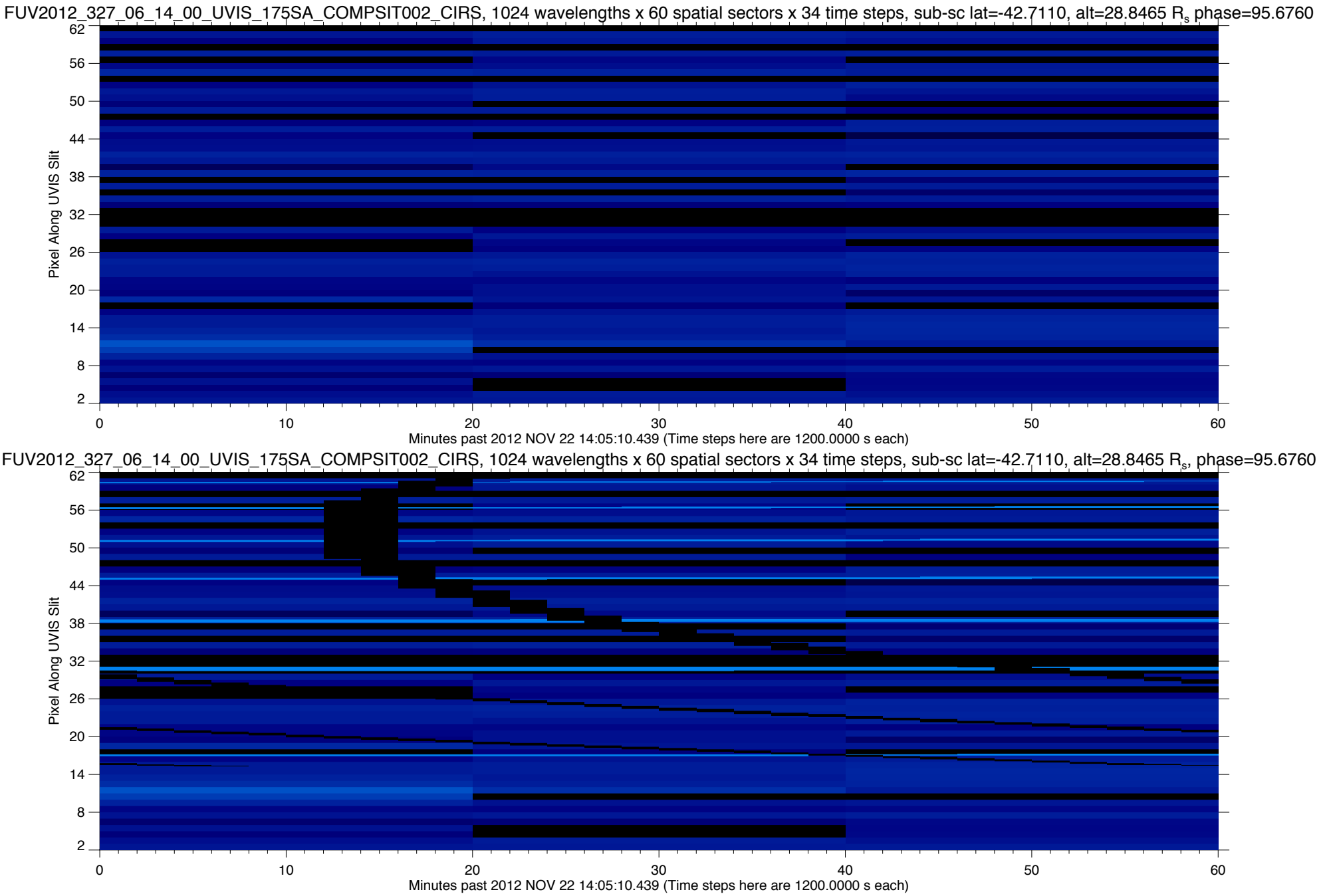
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$ phase=95.6760
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Minutes past 2012 NOV 22 14:05:10.439 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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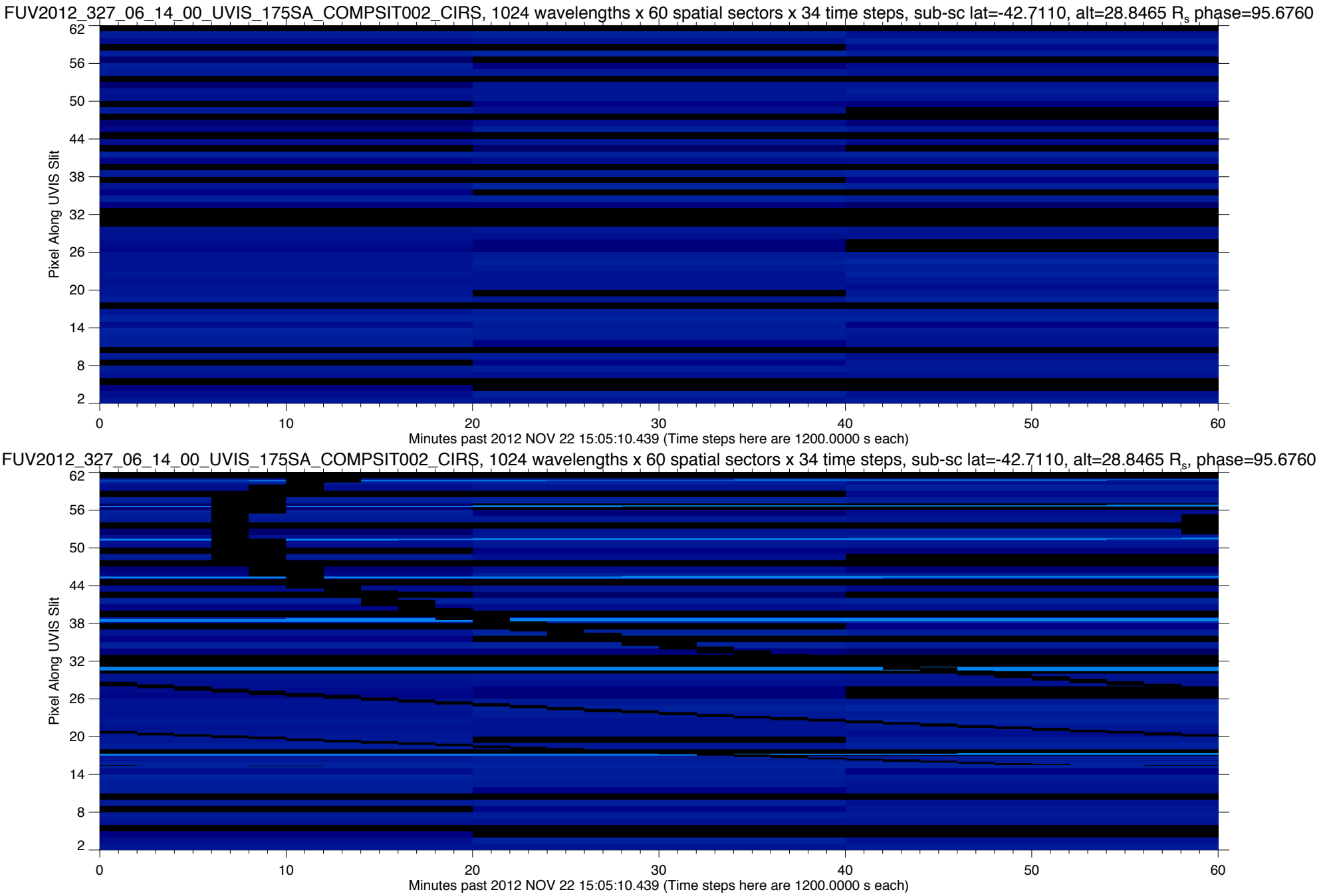
Minutes past 2012 NOV 22 14:05:10.439 (Time steps here are 1200.0000 s each)


FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$ phase=95.6760
Pixel Along UVIS Slit
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Minutes past 2012 NOV 22 15:05:10.439 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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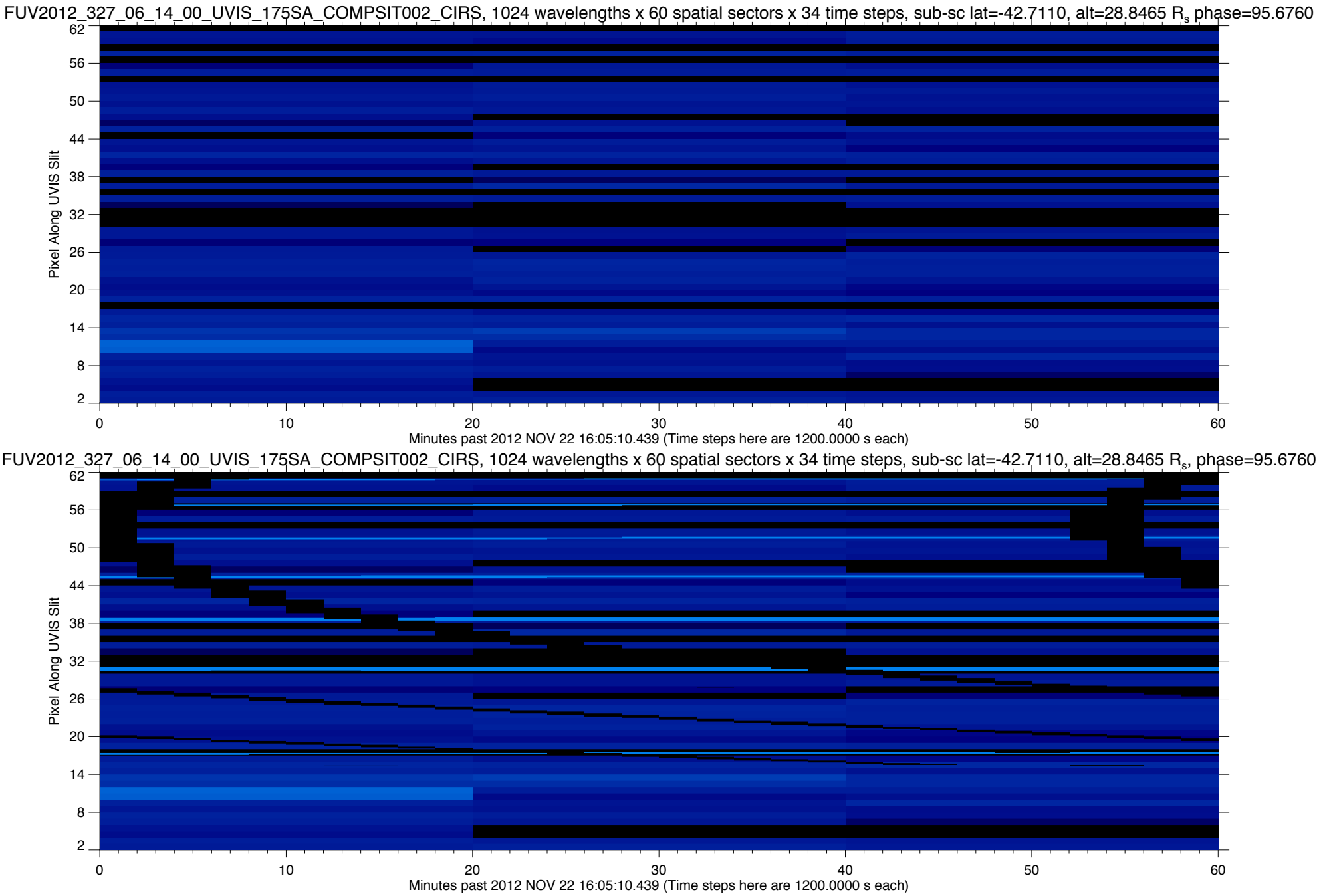
Minutes past 2012 NOV 22 15:05:10.439 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2012 NOV 22 16:05:10.439 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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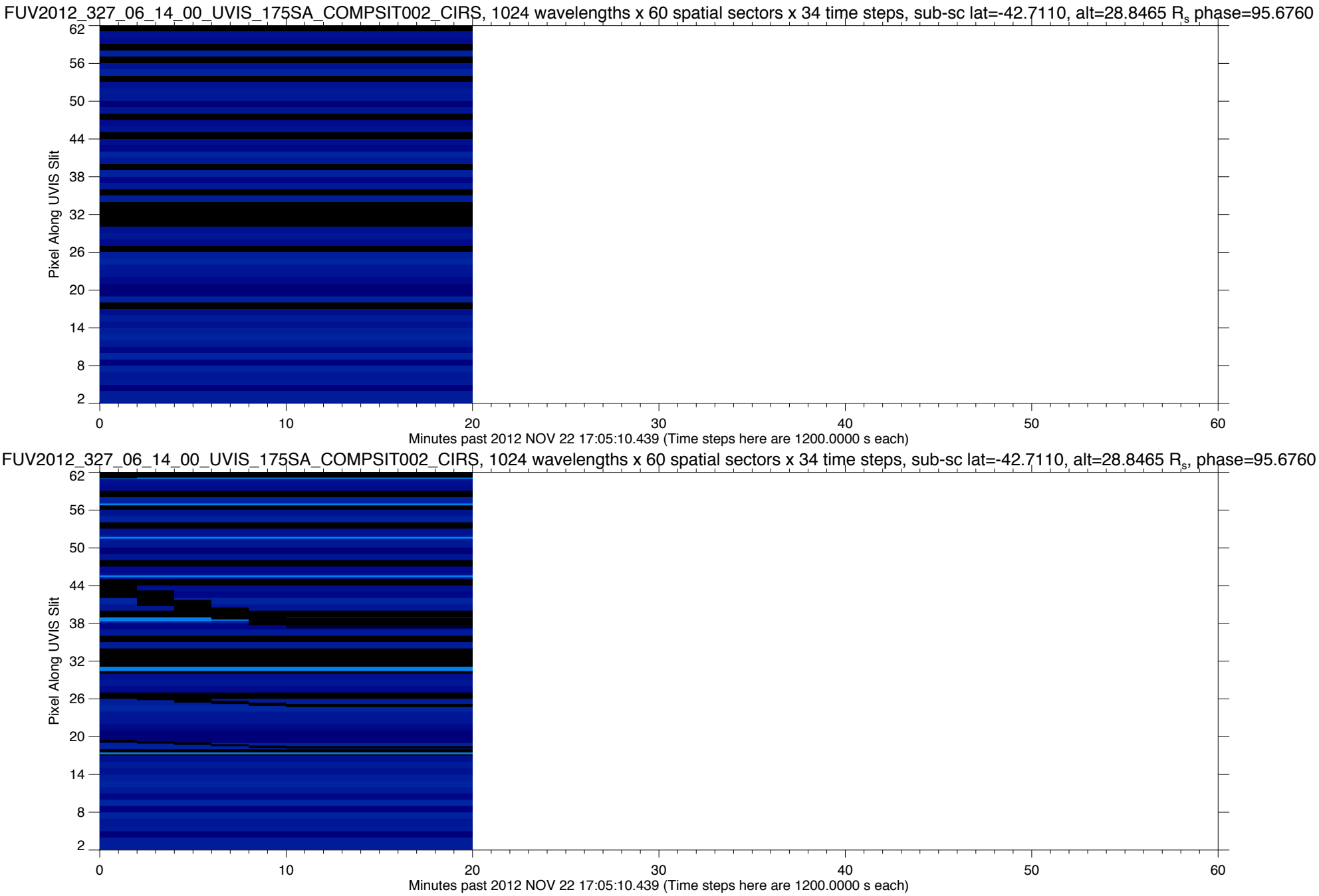
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Minutes past 2012 NOV 22 17:05:10.439 (Time steps here are 1200.0000 s each)
FUV2012_327_06_14_00_UVIS_175SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-42.7110, alt=28.8465 R$_s$, phase=95.6760
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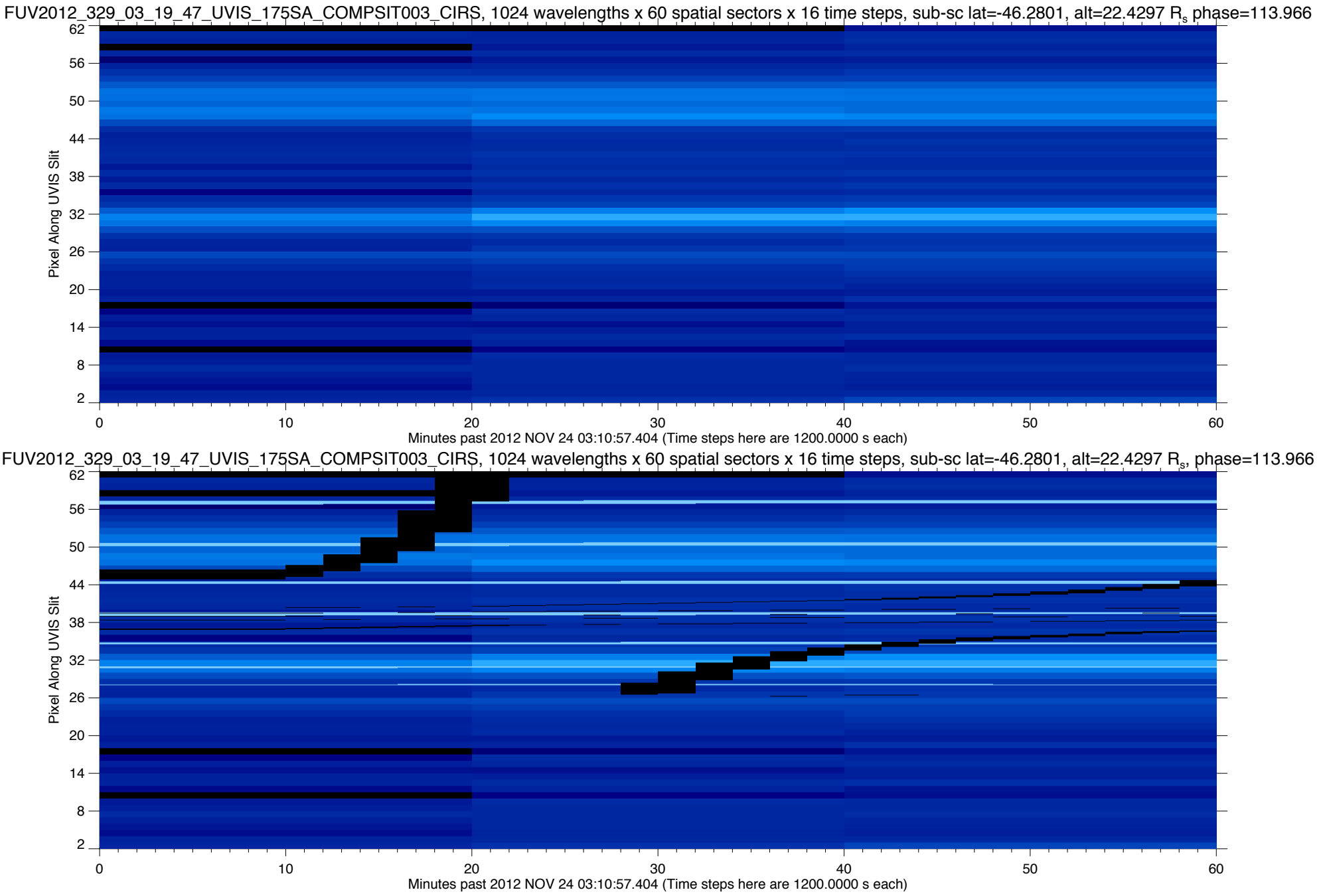
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Pixel Along UVIS Slit
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Minutes past 2012 NOV 24 03:10:57.404 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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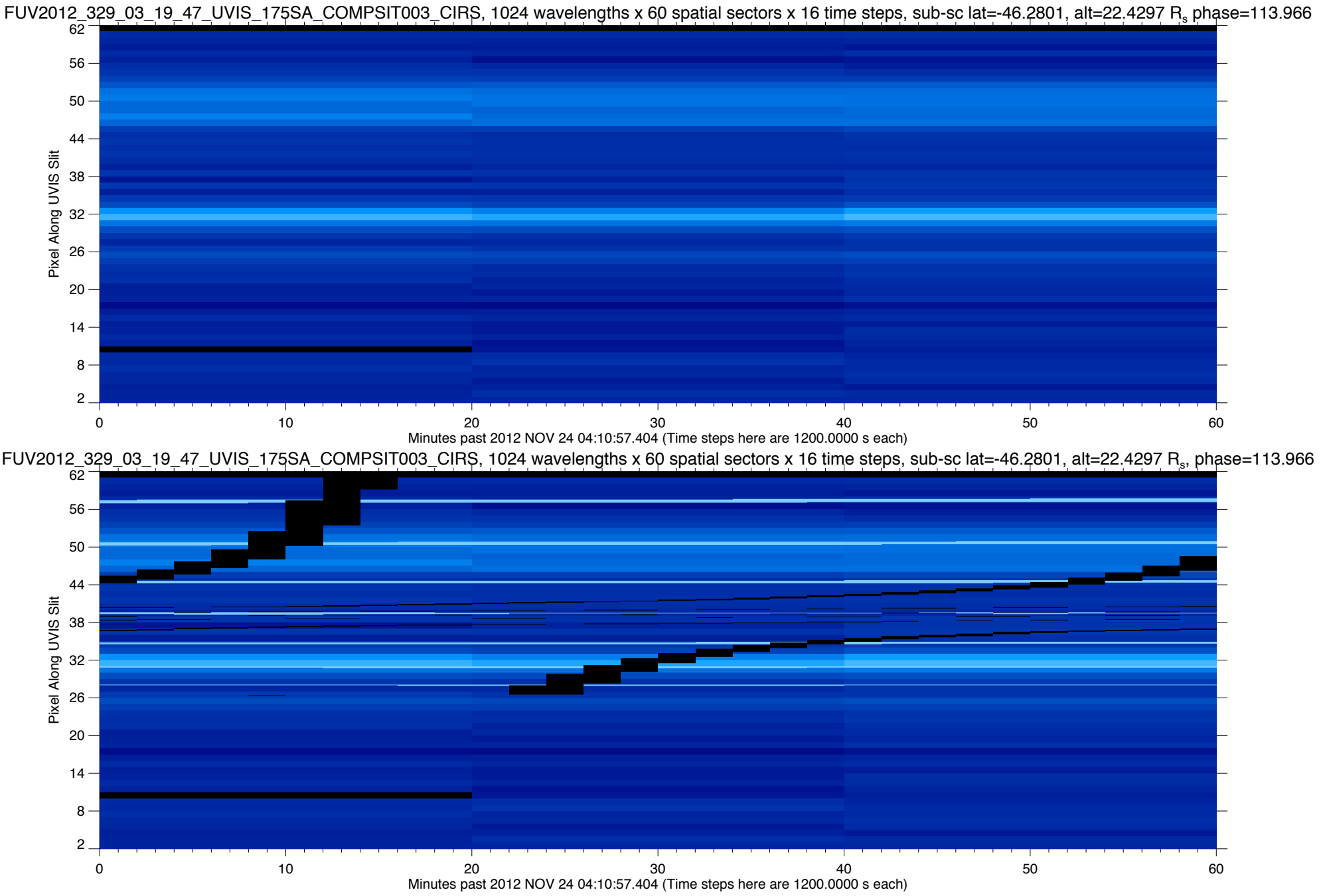
Minutes past 2012 NOV 24 03:10:57.404 (Time steps here are 1200.0000 s each)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Minutes past 2012 NOV 24 04:10:57.404 (Time steps here are 1200.0000 s each)
FUV2012_329_03_19_47_UVIS_175SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-46.2801, alt=22.4297 R_s, phase=113.966
Pixel Along UVIS Slit
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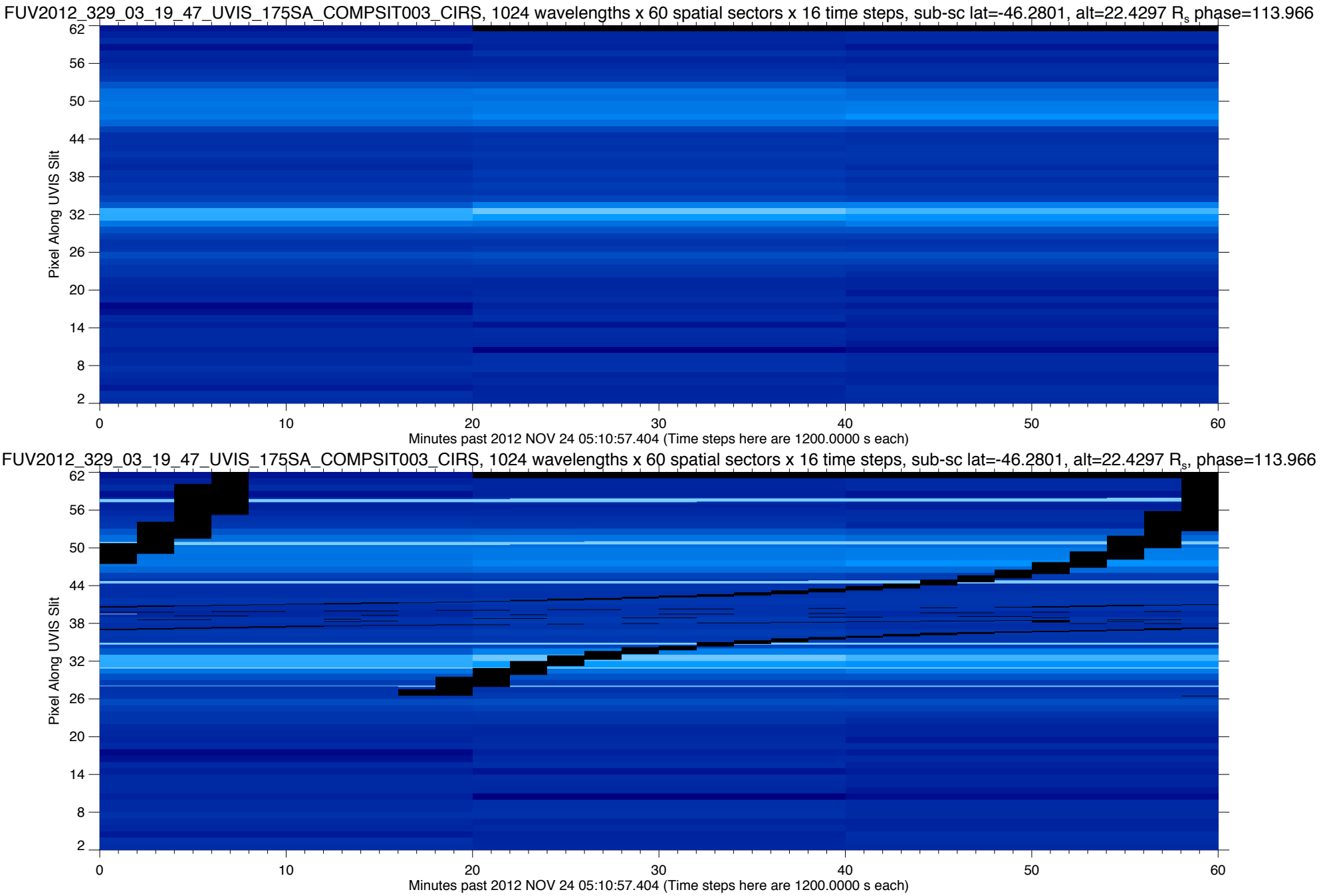
Minutes past 2012 NOV 24 04:10:57.404 (Time steps here are 1200.0000 s each)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Minutes past 2012 NOV 24 05:10:57.404 (Time steps here are 1200.0000 s each)
FUV2012_329_03_19_47_UVIS_175SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-46.2801, alt=22.4297 R_s, phase=113.966
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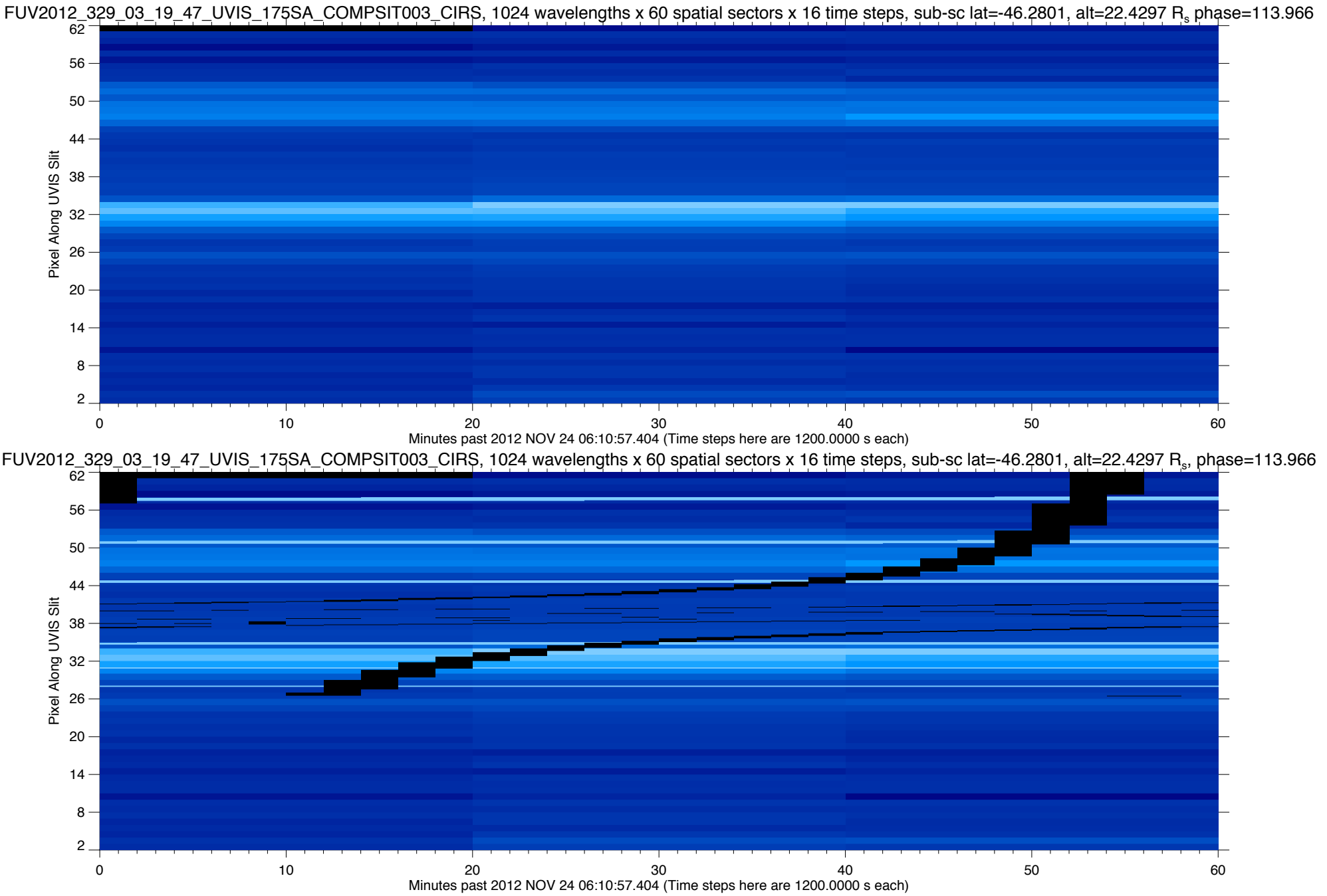
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Minutes past 2012 NOV 24 06:10:57.404 (Time steps here are 1200.0000 s each)
FUV2012_329_03_19_47_UVIS_175SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-46.2801, alt=22.4297 R$_s$, phase=113.966
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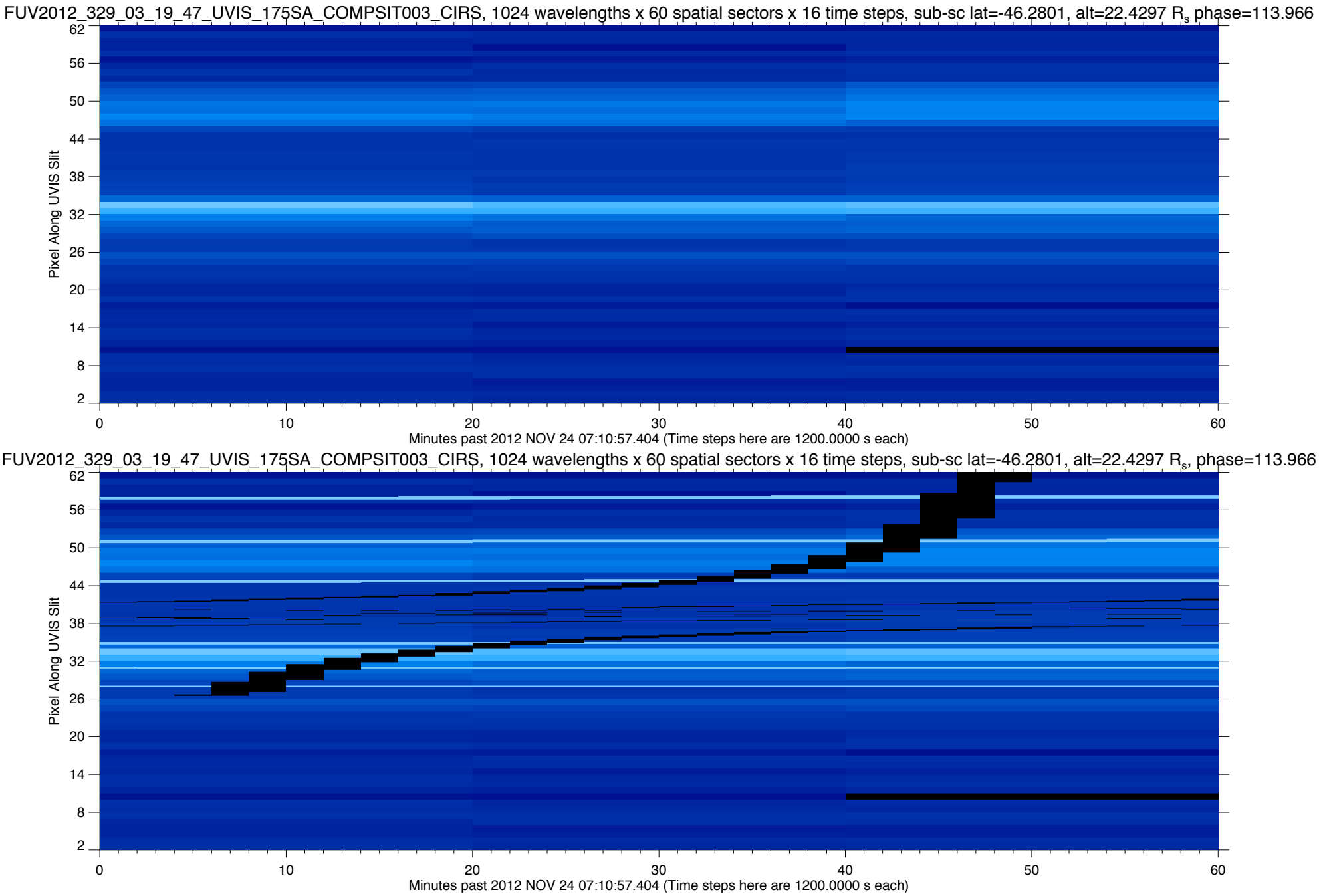
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Minutes past 2012 NOV 24 07:10:57.404 (Time steps here are 1200.0000 s each)
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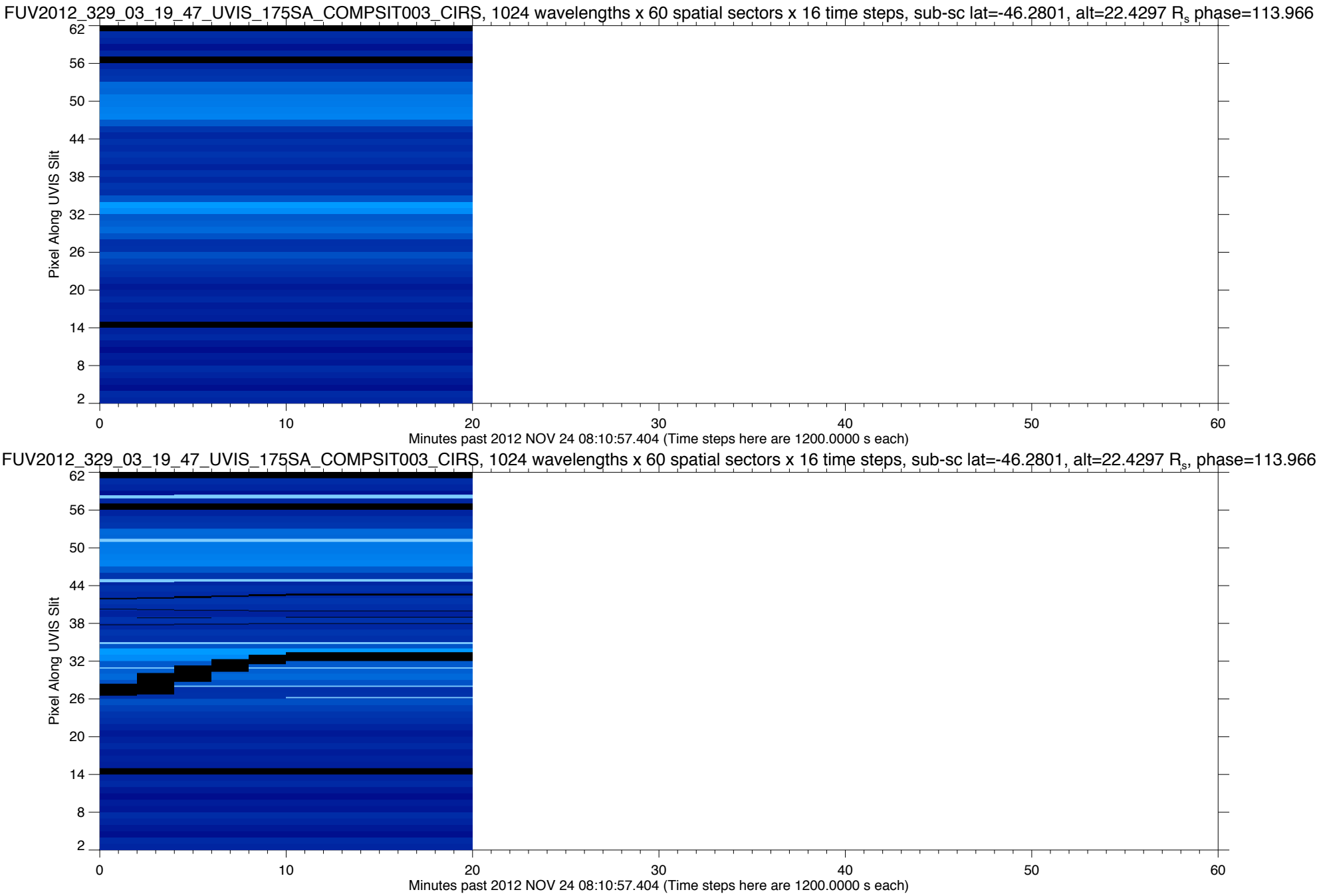
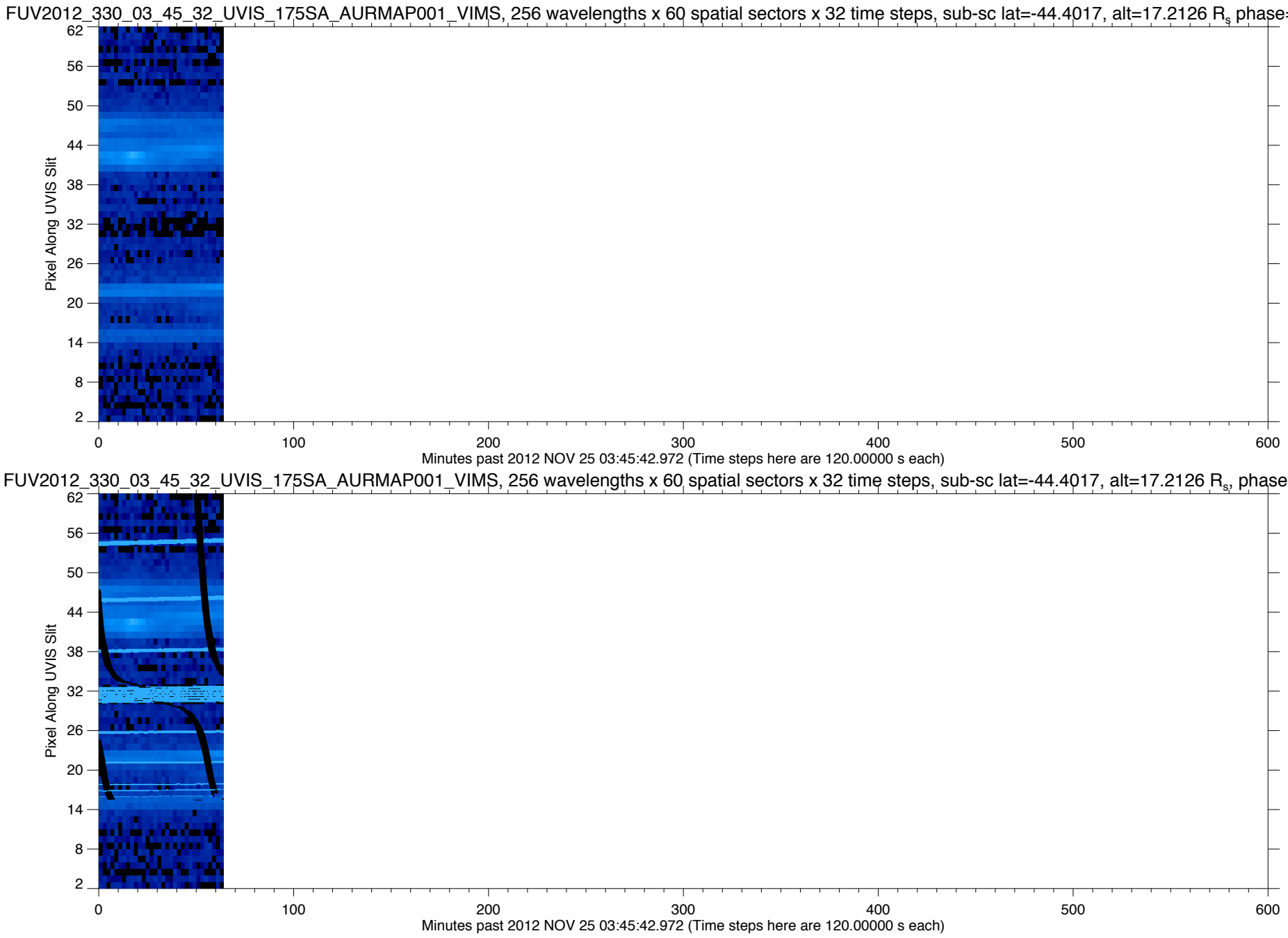
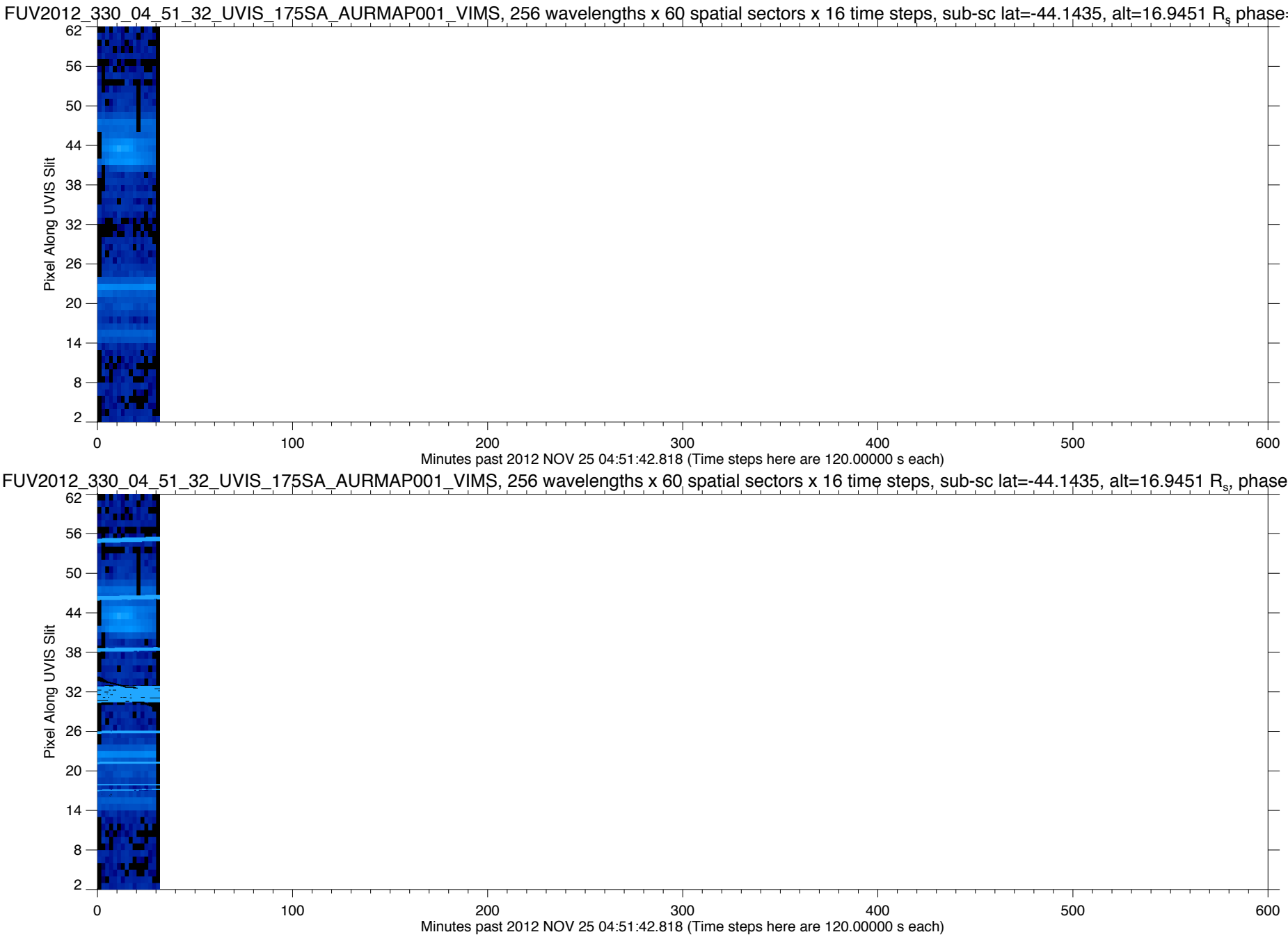
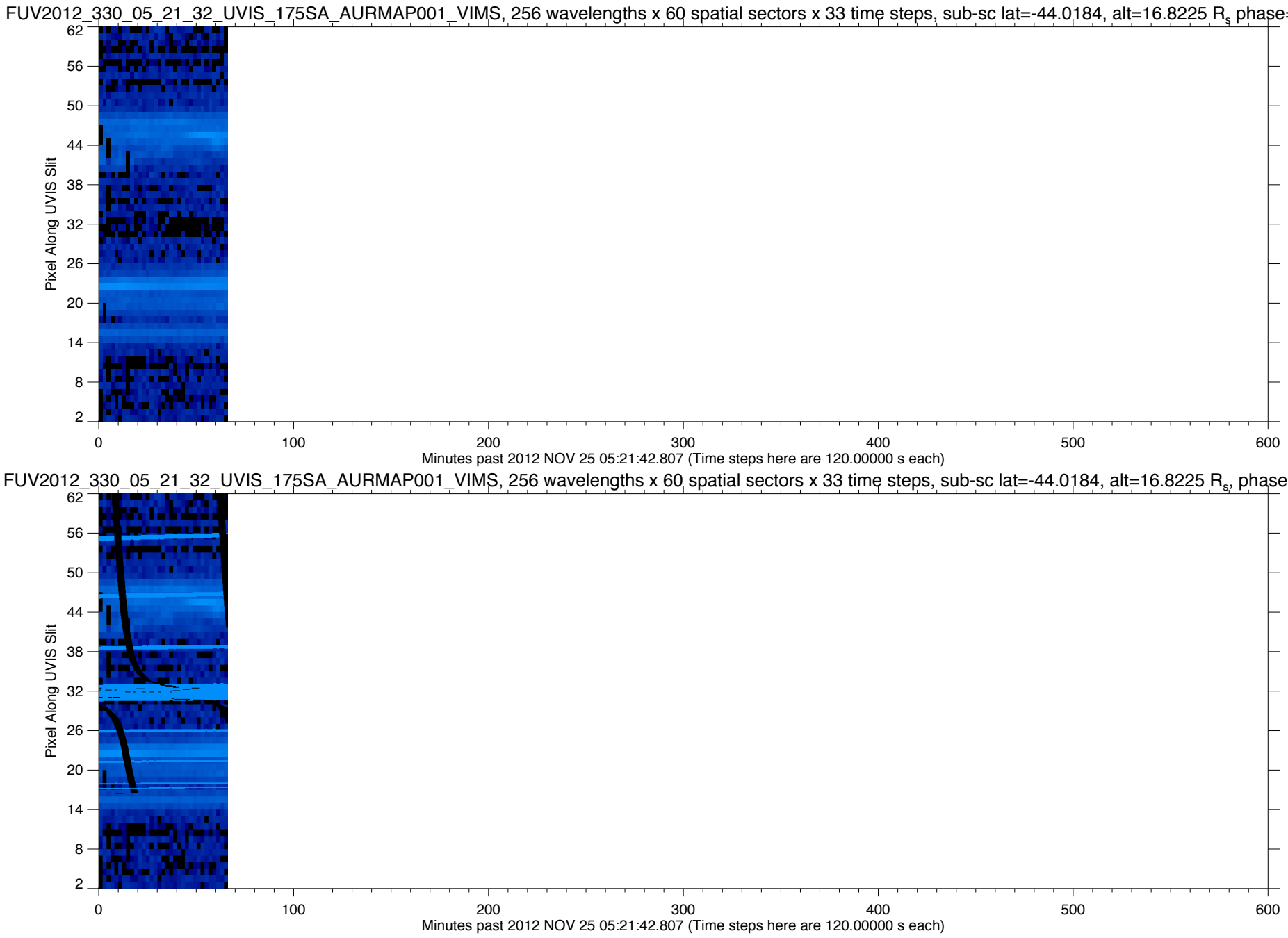
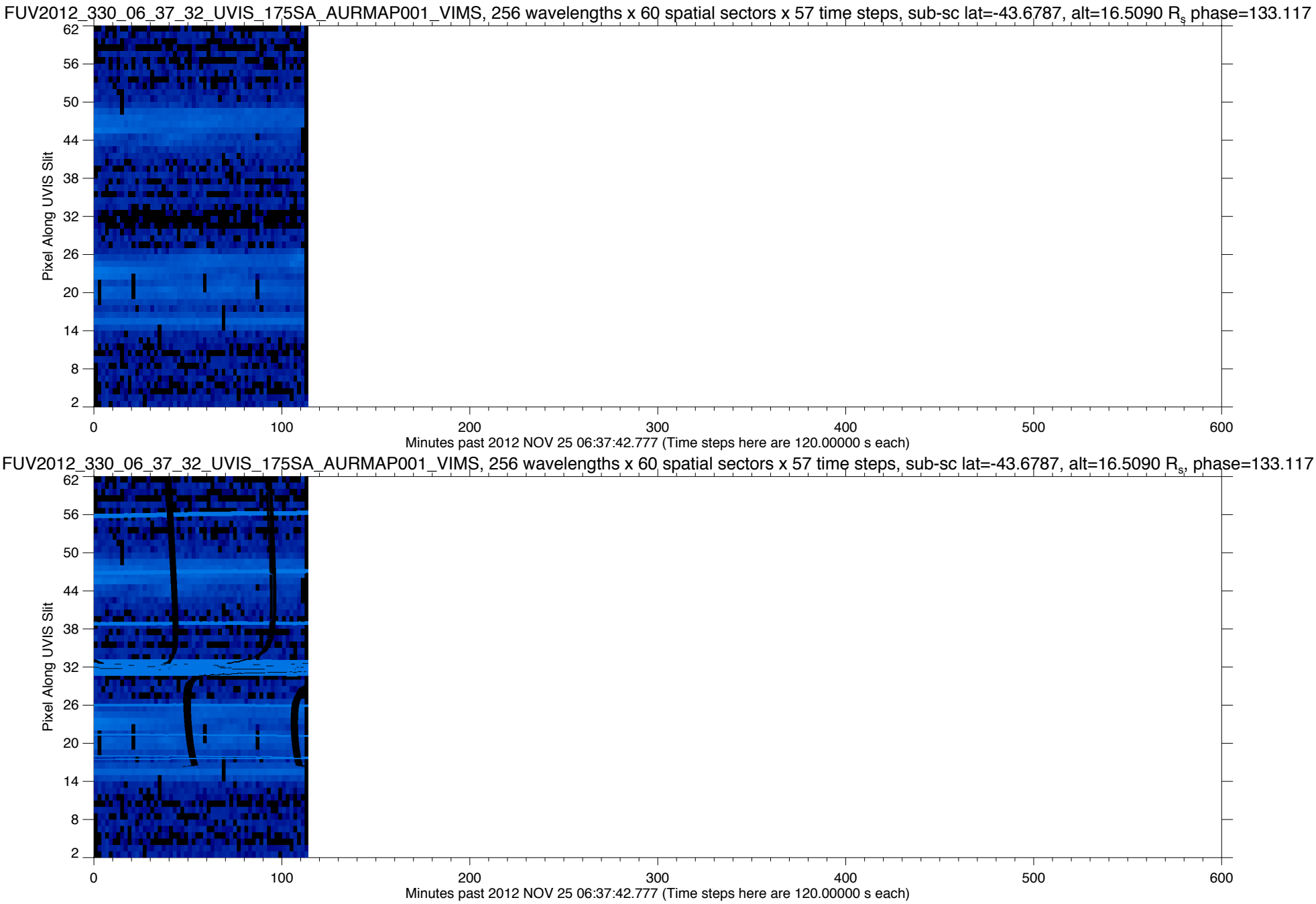
Minutes past 2012 NOV 24 07:10:57.404 (Time steps here are 1200.0000 s each)

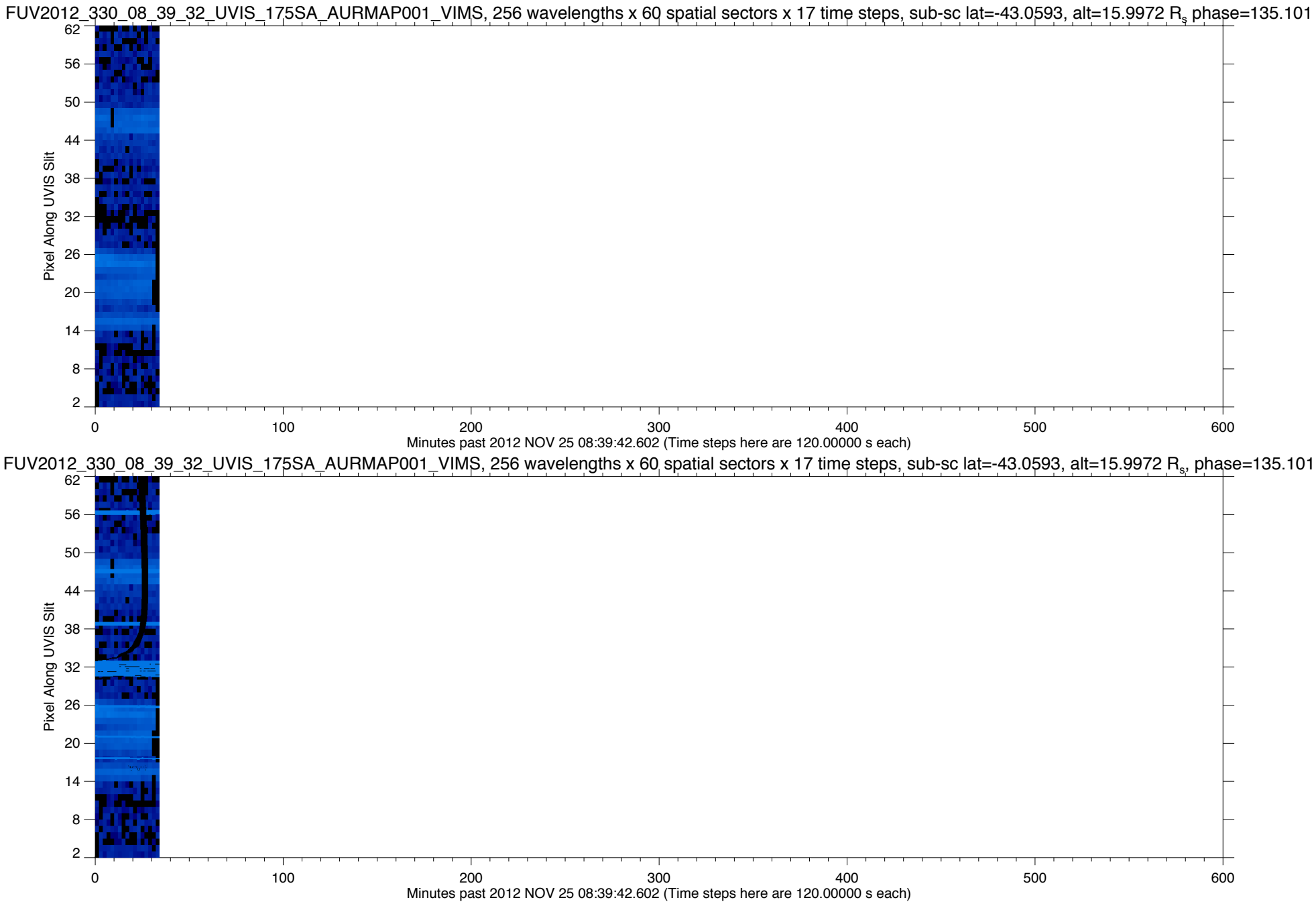

FUV2012_329_03_19_47_UVIS_175SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-46.2801, alt=22.4297 R_s phase=113.966
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 NOV 24 08:10:57.404 (Time steps here are 1200.0000 s each)
FUV2012_329_03_19_47_UVIS_175SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-46.2801, alt=22.4297 R_s, phase=113.966
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 NOV 24 08:10:57.404 (Time steps here are 1200.0000 s each)

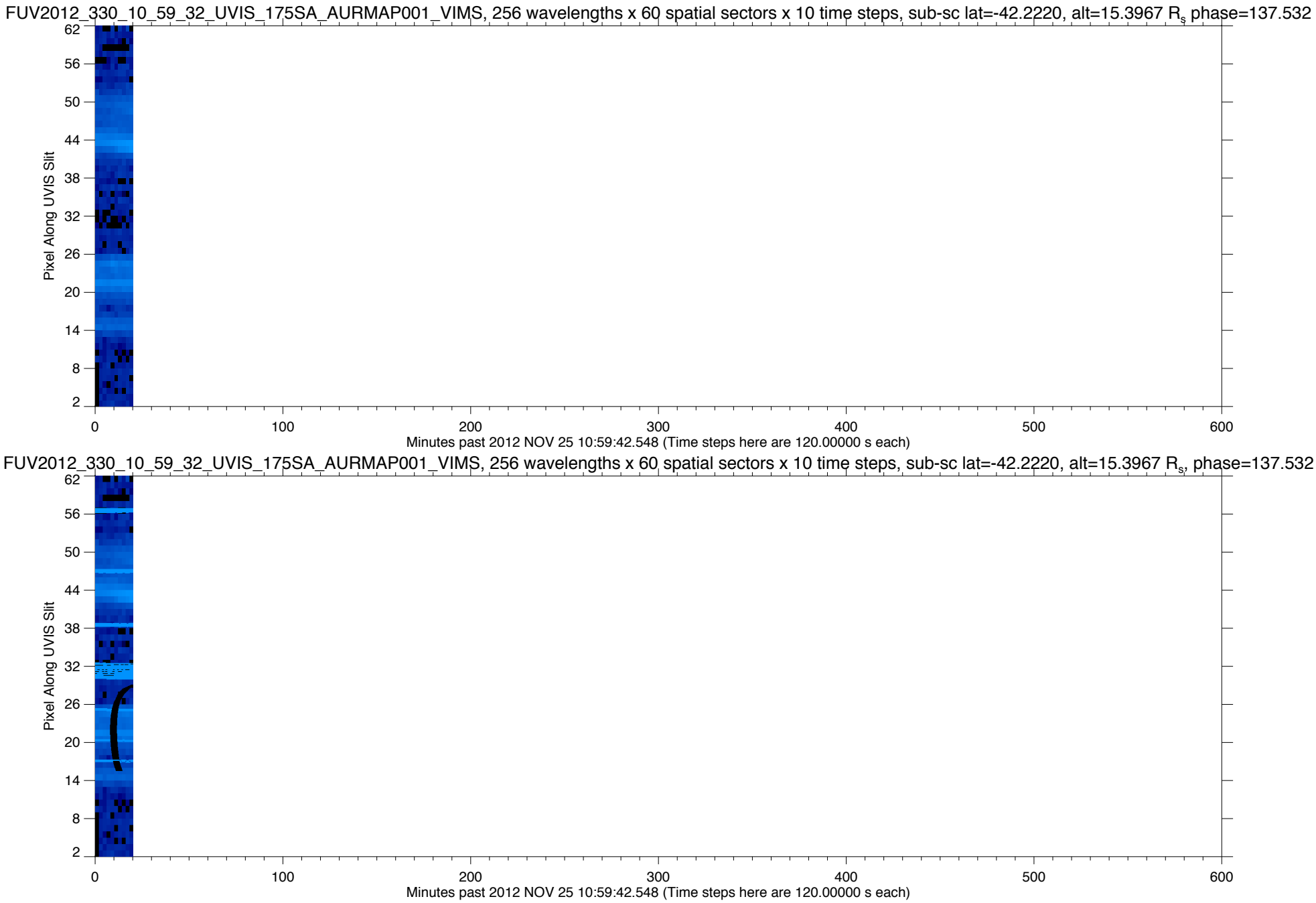

FUV2012_330_03_45_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-44.4017, alt=17.2126 R$_s$ phase=130.506
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 03:45:42.972 (Time steps here are 120.00000 s each)
FUV2012_330_03_45_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-44.4017, alt=17.2126 R$_s$, phase=130.506
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 03:45:42.972 (Time steps here are 120.00000 s each)

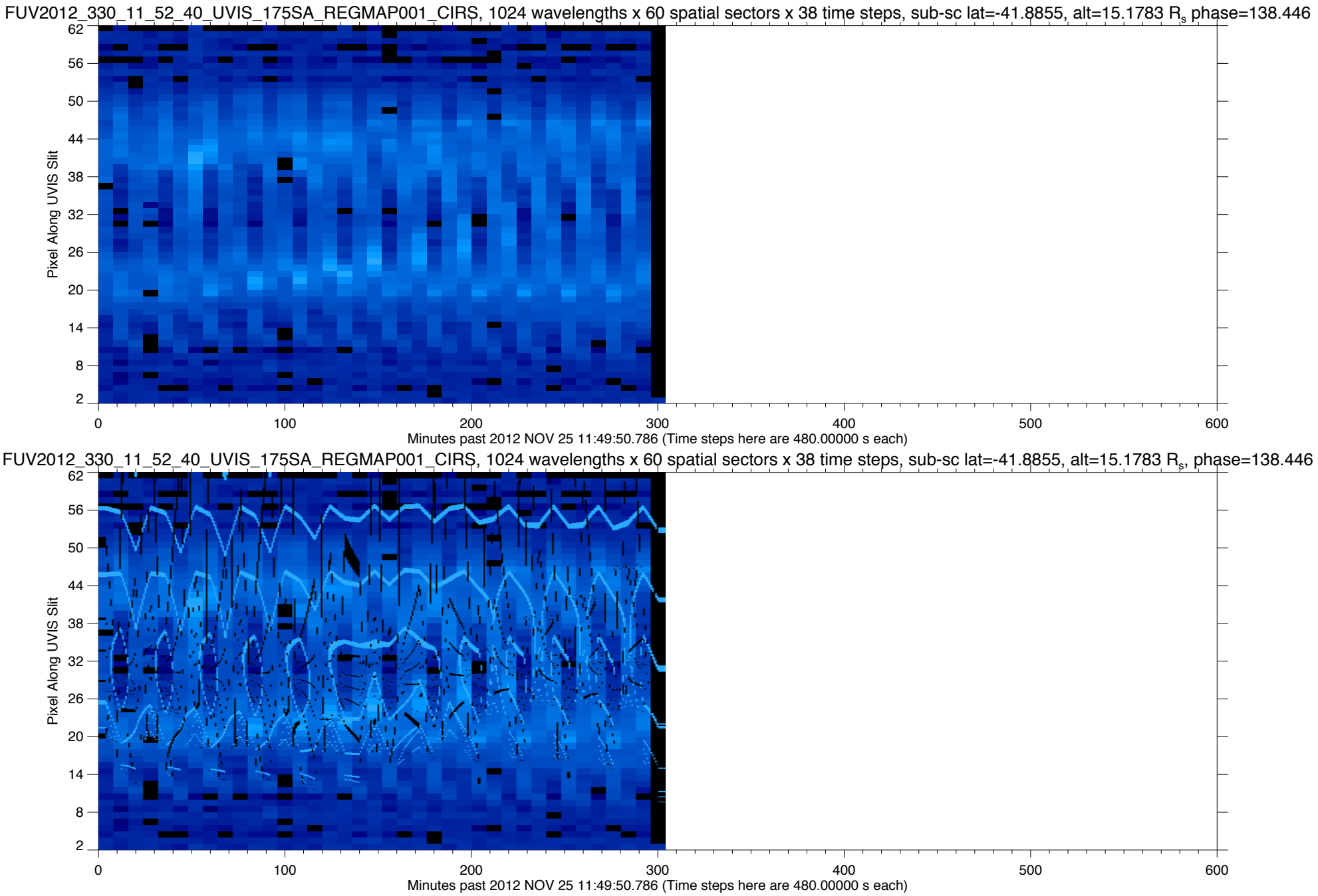

FUV2012_330_04_51_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-44.1435, alt=16.9451 R$_s$ phase=131.484
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 04:51:42.818 (Time steps here are 120.00000 s each)
FUV2012_330_04_51_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=-44.1435, alt=16.9451 R$_s$, phase=131.484
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 04:51:42.818 (Time steps here are 120.00000 s each)

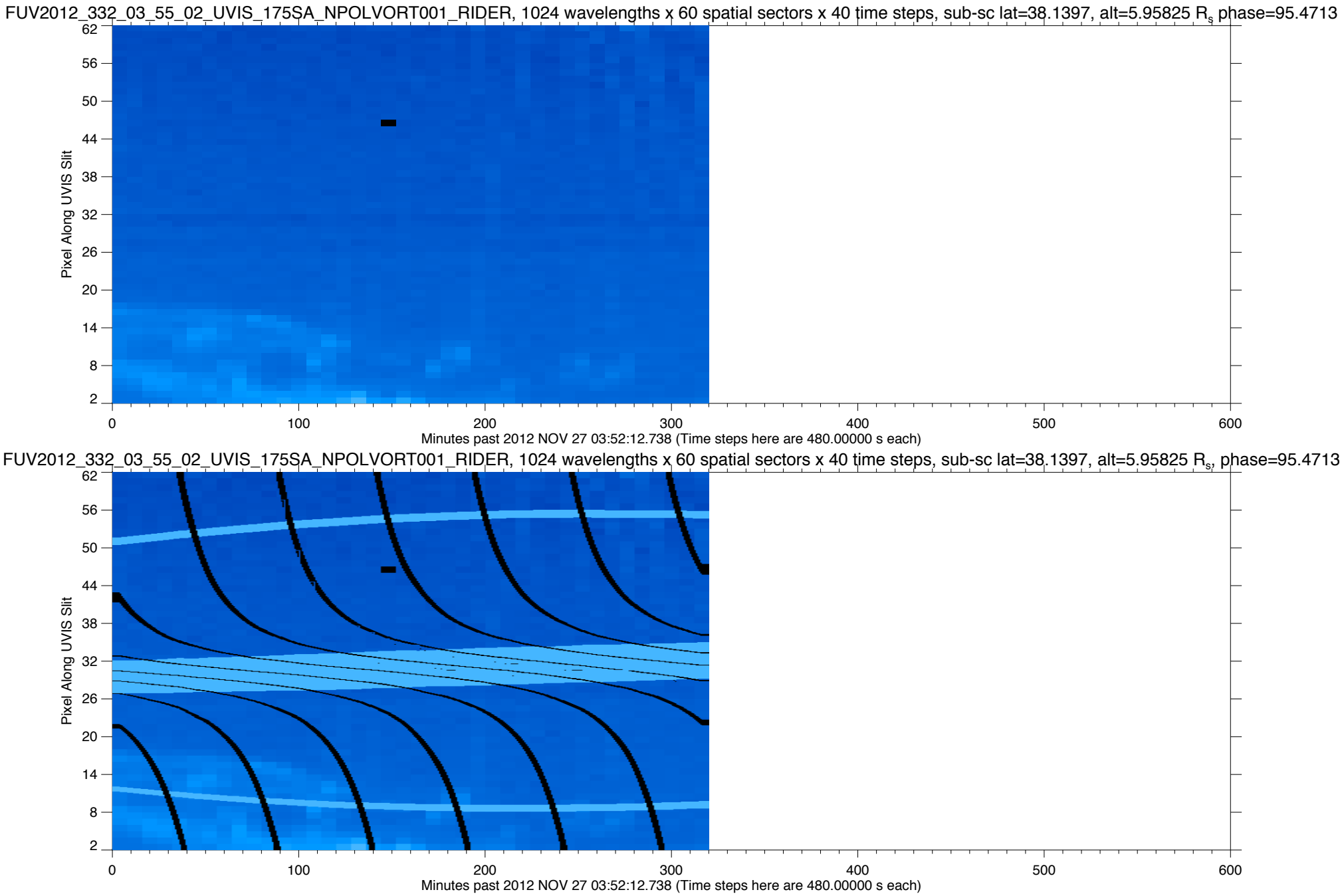

FUV2012_330_05_21_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=-44.0184, alt=16.8225 R$_s$ phase=131.938
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 05:21:42.807 (Time steps here are 120.00000 s each)
FUV2012_330_05_21_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=-44.0184, alt=16.8225 R$_s$, phase=131.938
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 05:21:42.807 (Time steps here are 120.00000 s each)

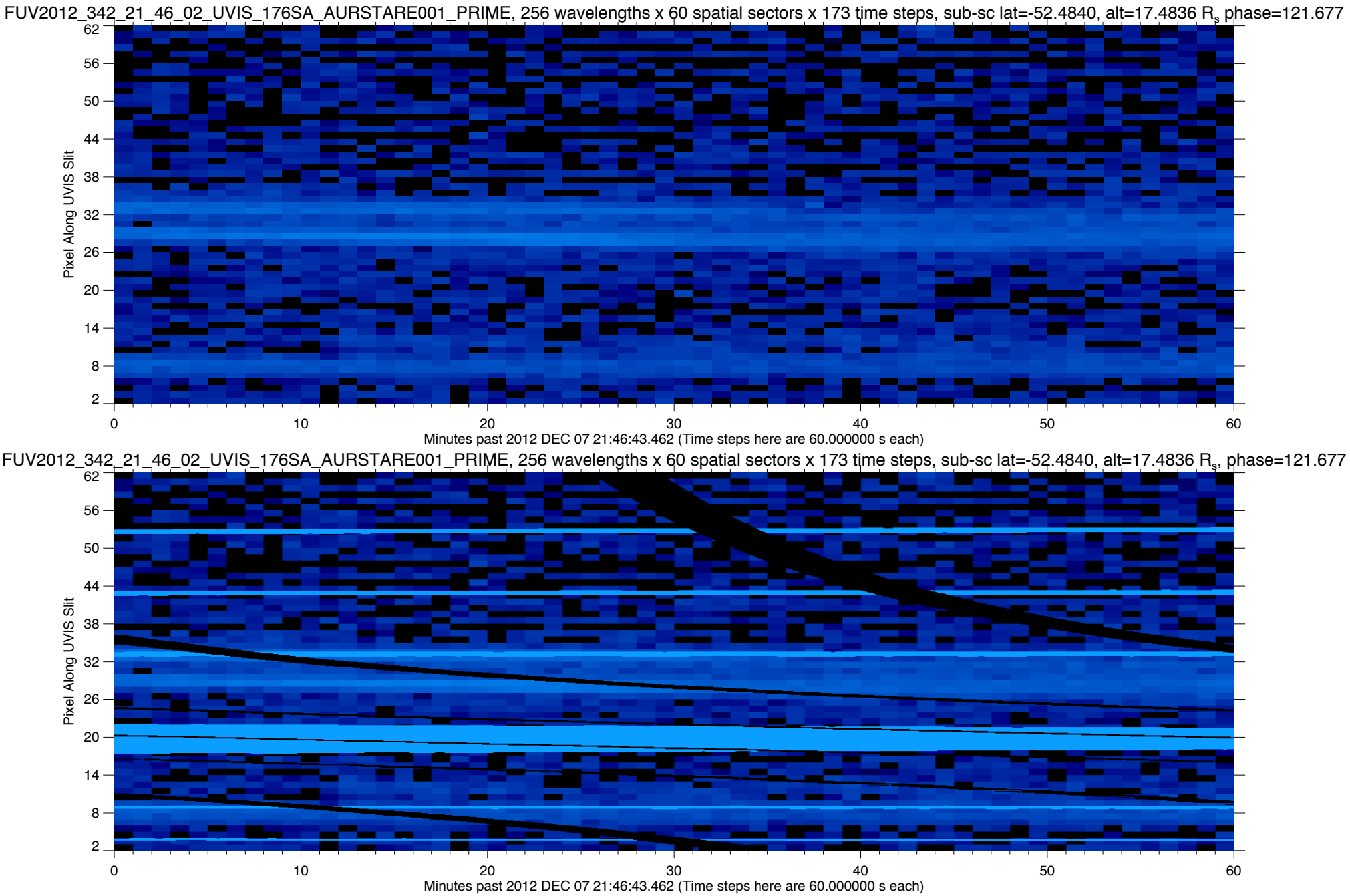

FUV2012_330_06_37_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-43.6787, alt=16.5090 R$_s$ phase=133.117
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 06:37:42.777 (Time steps here are 120.00000 s each)
FUV2012_330_06_37_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 57 time steps, sub-sc lat=-43.6787, alt=16.5090 R$_s$, phase=133.117
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 06:37:42.777 (Time steps here are 120.00000 s each)

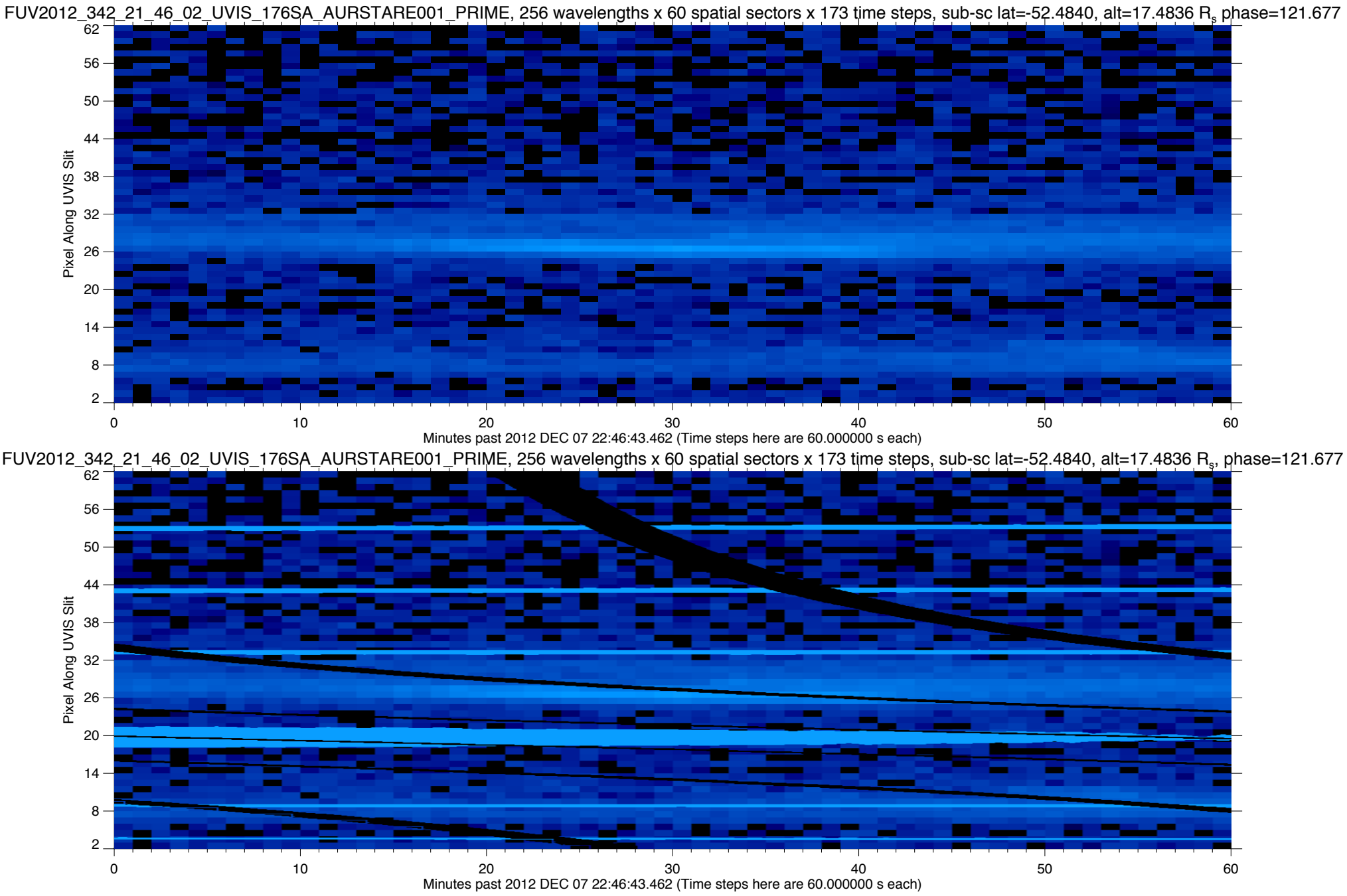

FUV2012_330_08_39_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-43.0593, alt=15.9972 R_s phase=135.101
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 08:39:42.602 (Time steps here are 120.00000 s each)
FUV2012_330_08_39_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-43.0593, alt=15.9972 R_s, phase=135.101
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 08:39:42.602 (Time steps here are 120.00000 s each)

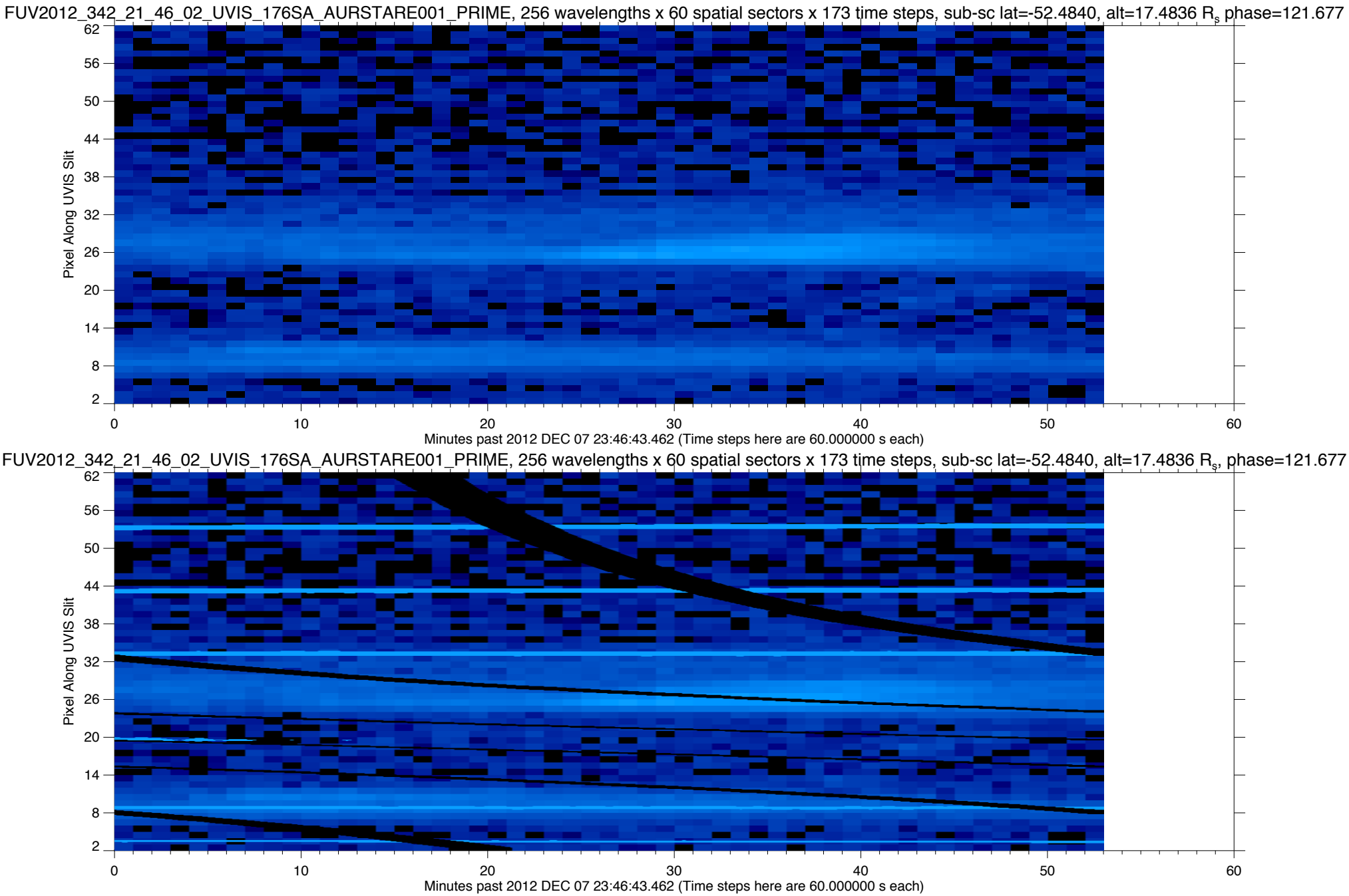

FUV2012_330_10_59_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-42.2220, alt=15.3967 R_s phase=137.532
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 10:59:42.548 (Time steps here are 120.00000 s each)
FUV2012_330_10_59_32_UVIS_175SA_AURMAP001_VIMS, 256 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=-42.2220, alt=15.3967 R_s, phase=137.532
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 10:59:42.548 (Time steps here are 120.00000 s each)

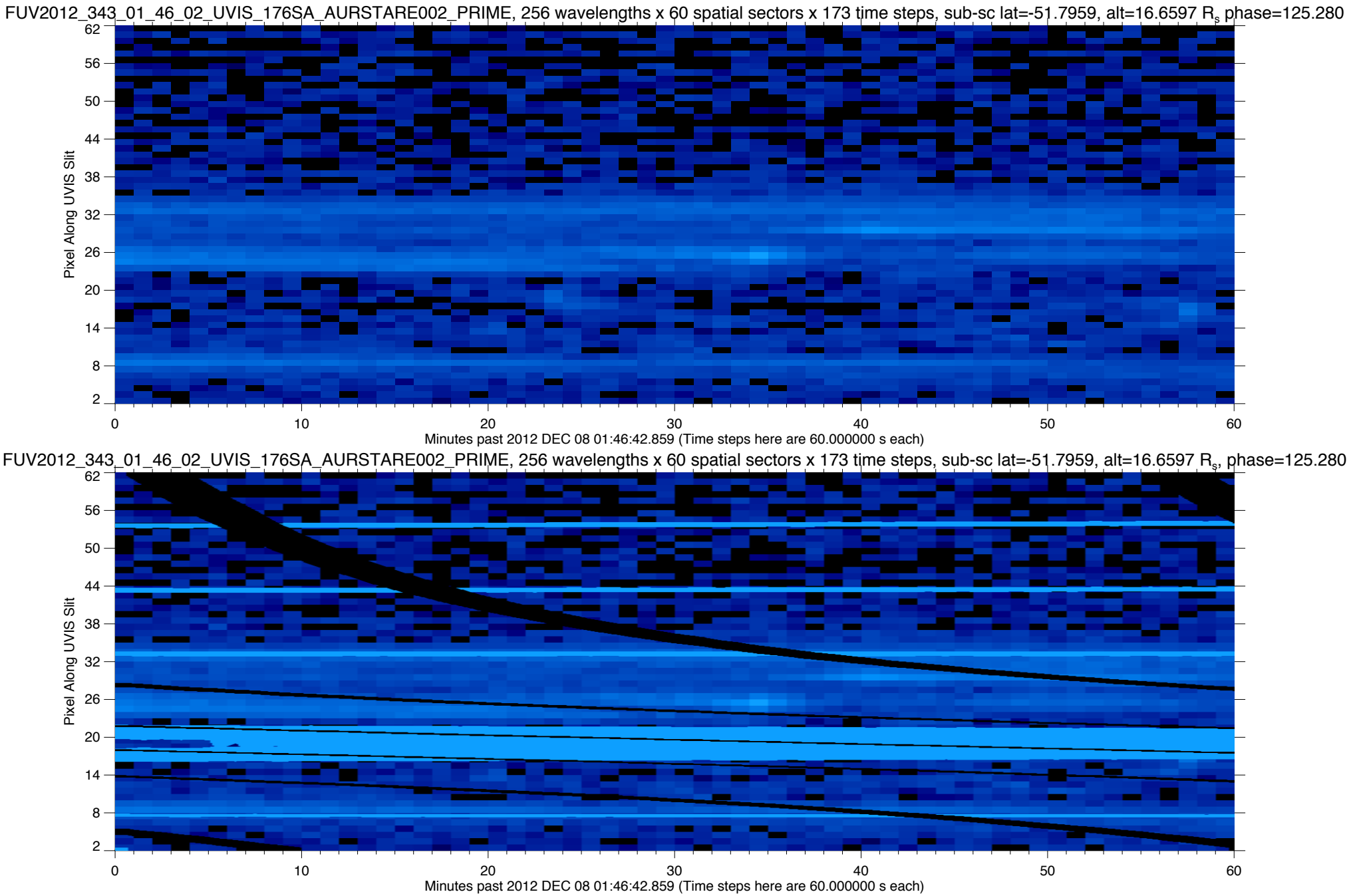

FUV2012_330_11_52_40_UVIS_175SA_REGMAP001_CIRS, 1024 wavelengths x 60 spatial sectors x 38 time steps, sub-sc lat=-41.8855, alt=15.1783 R_s phase=138.446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 11:49:50.786 (Time steps here are 480.00000 s each)
FUV2012_330_11_52_40_UVIS_175SA_REGMAP001_CIRS, 1024 wavelengths x 60 spatial sectors x 38 time steps, sub-sc lat=-41.8855, alt=15.1783 R_s, phase=138.446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 25 11:49:50.786 (Time steps here are 480.00000 s each)

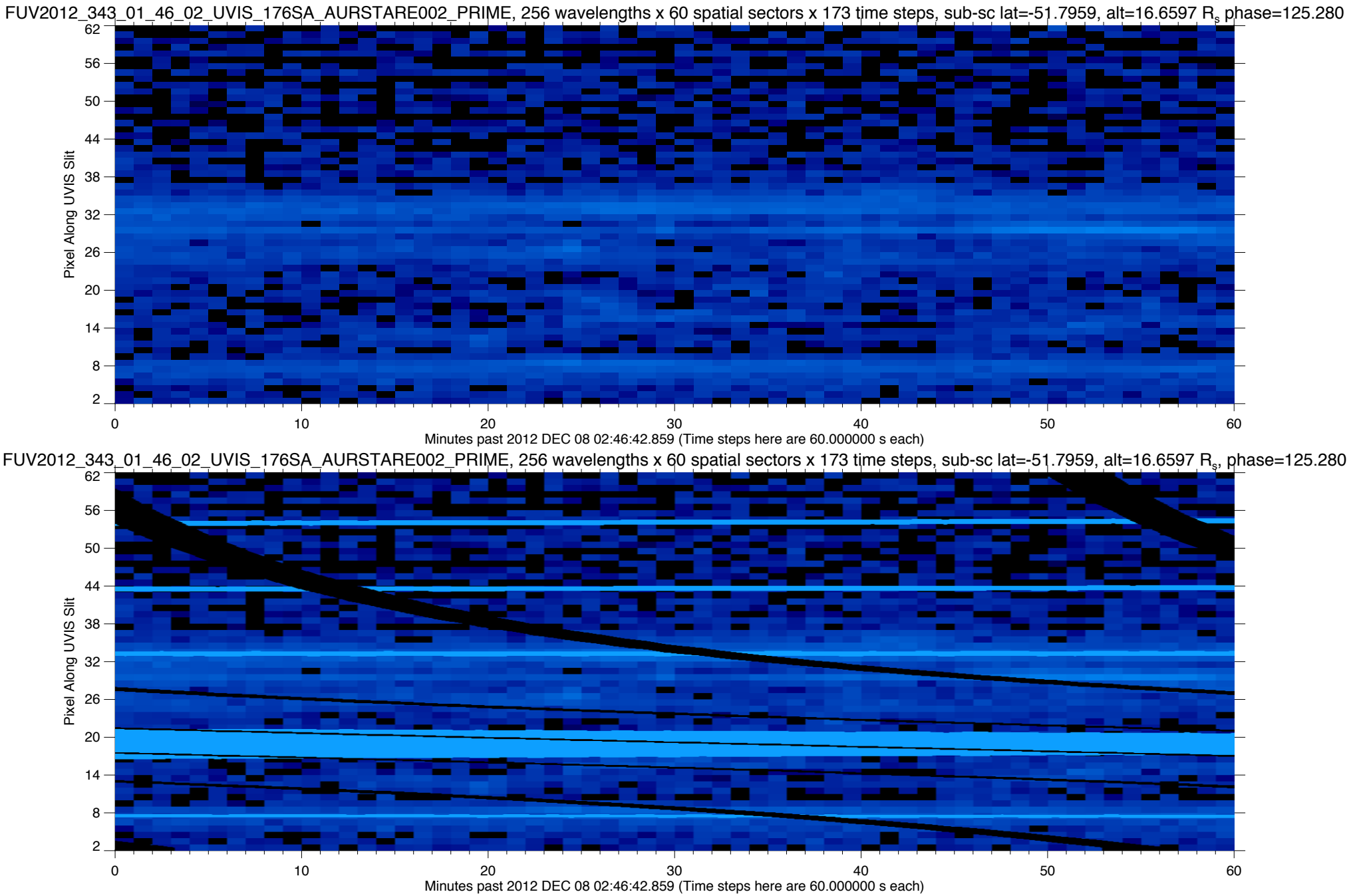

FUV2012_332_03_55_02_UVIS_175SA_NPOLVORT001_RIDER, 1024 wavelengths x 60 spatial sectors x 40 time steps, sub-sc lat=38.1397, alt=5.95825 R$_s$ phase=95.4713
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 27 03:52:12.738 (Time steps here are 480.00000 s each)
FUV2012_332_03_55_02_UVIS_175SA_NPOLVORT001_RIDER, 1024 wavelengths x 60 spatial sectors x 40 time steps, sub-sc lat=38.1397, alt=5.95825 R$_s$, phase=95.4713
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2012 NOV 27 03:52:12.738 (Time steps here are 480.00000 s each)

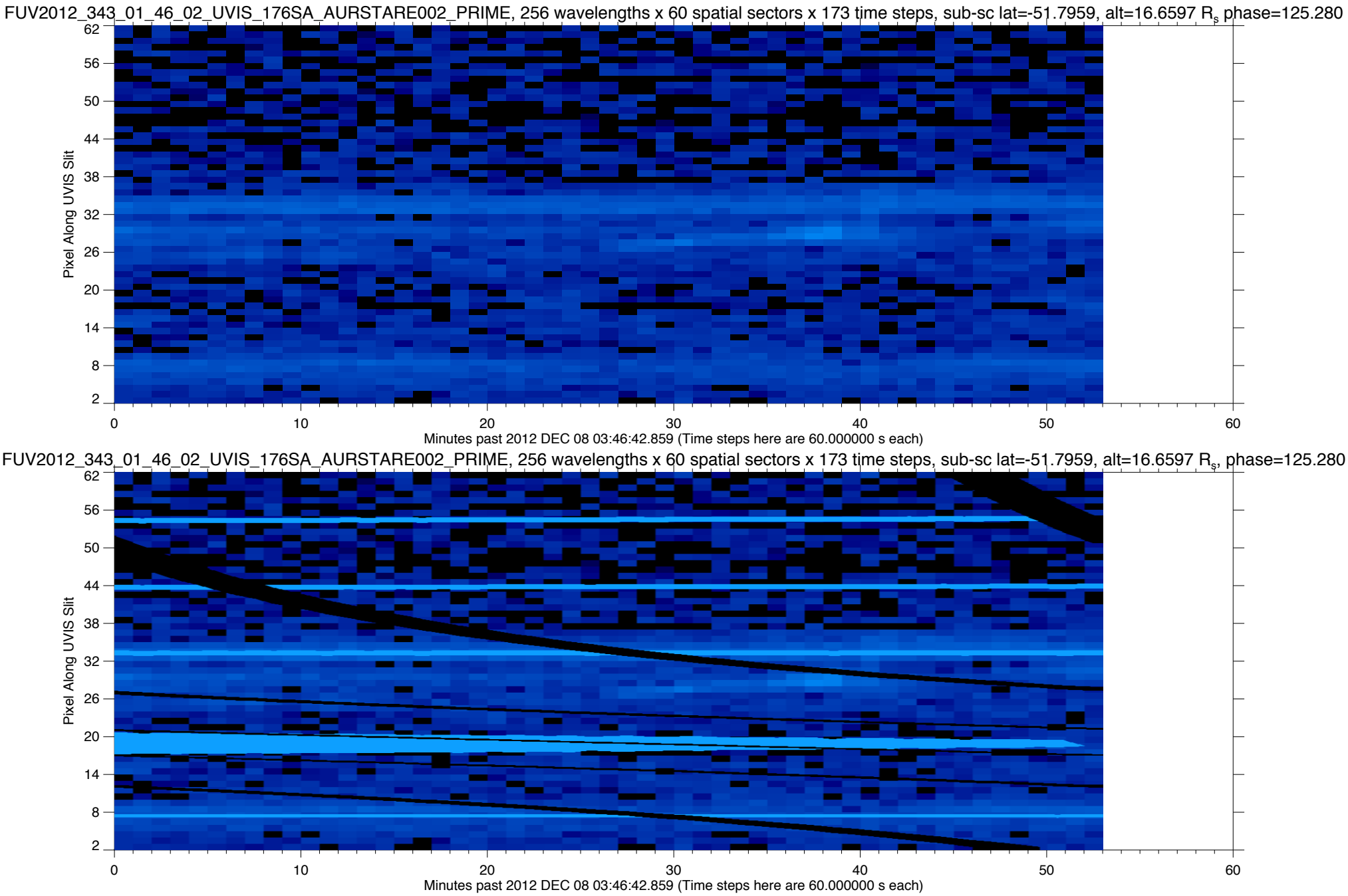

FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$ phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 21:46:43.462 (Time steps here are 60.000000 s each)
FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$, phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 21:46:43.462 (Time steps here are 60.000000 s each)

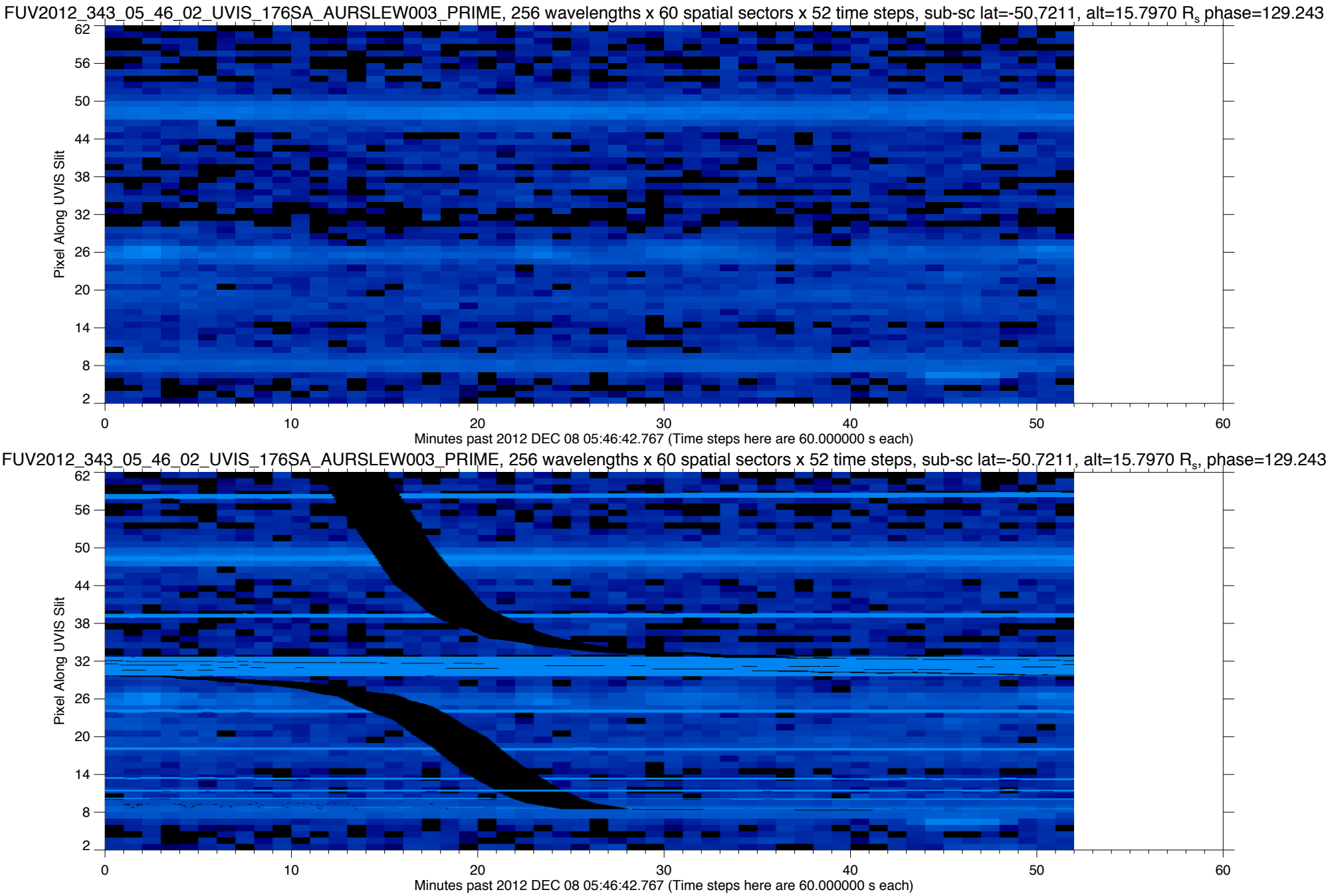

FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$ phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 22:46:43.462 (Time steps here are 60.000000 s each)
FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$, phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 22:46:43.462 (Time steps here are 60.000000 s each)

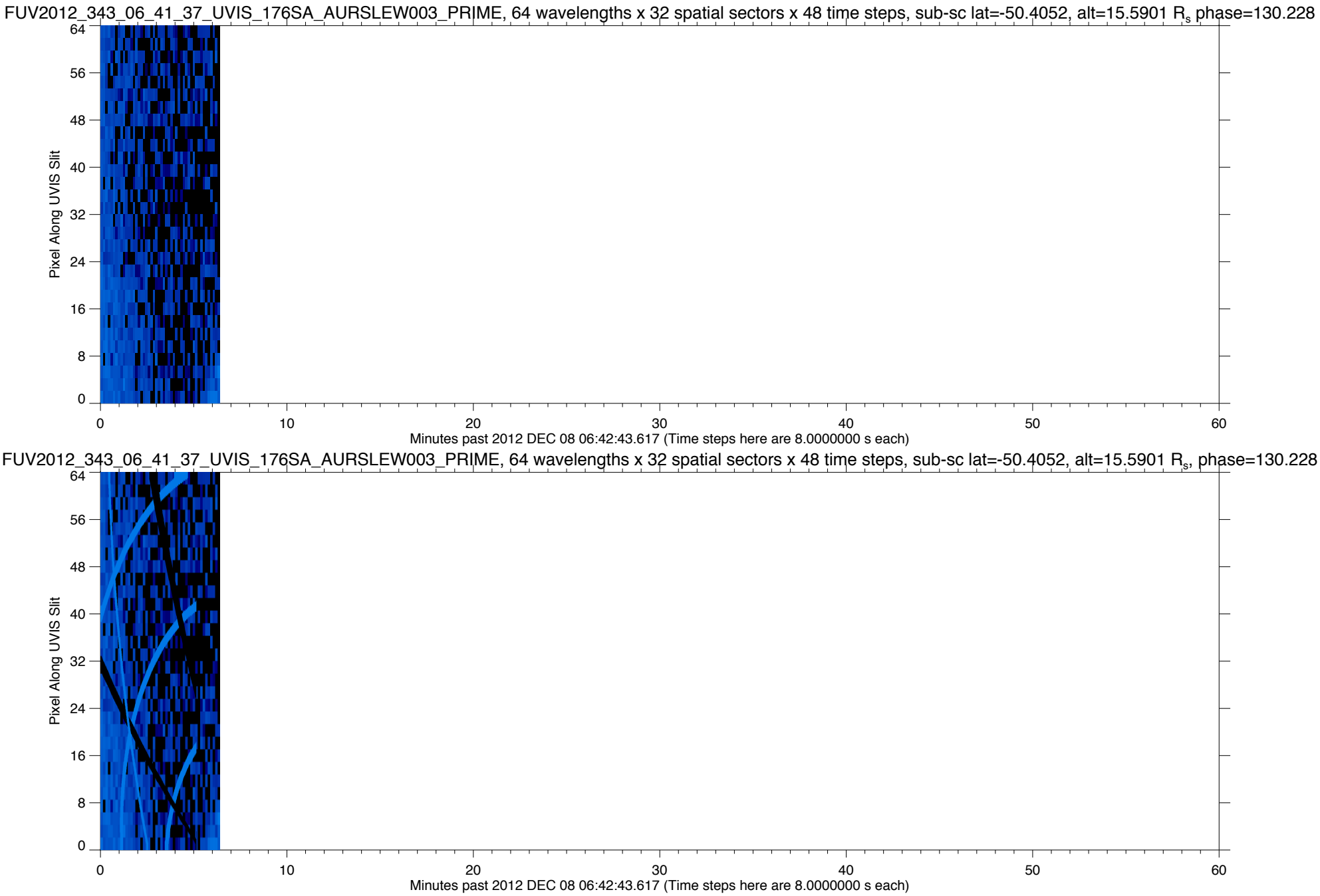

FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$ phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 23:46:43.462 (Time steps here are 60.000000 s each)
FUV2012_342_21_46_02_UVIS_176SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-52.4840, alt=17.4836 R$_s$, phase=121.677
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 07 23:46:43.462 (Time steps here are 60.000000 s each)

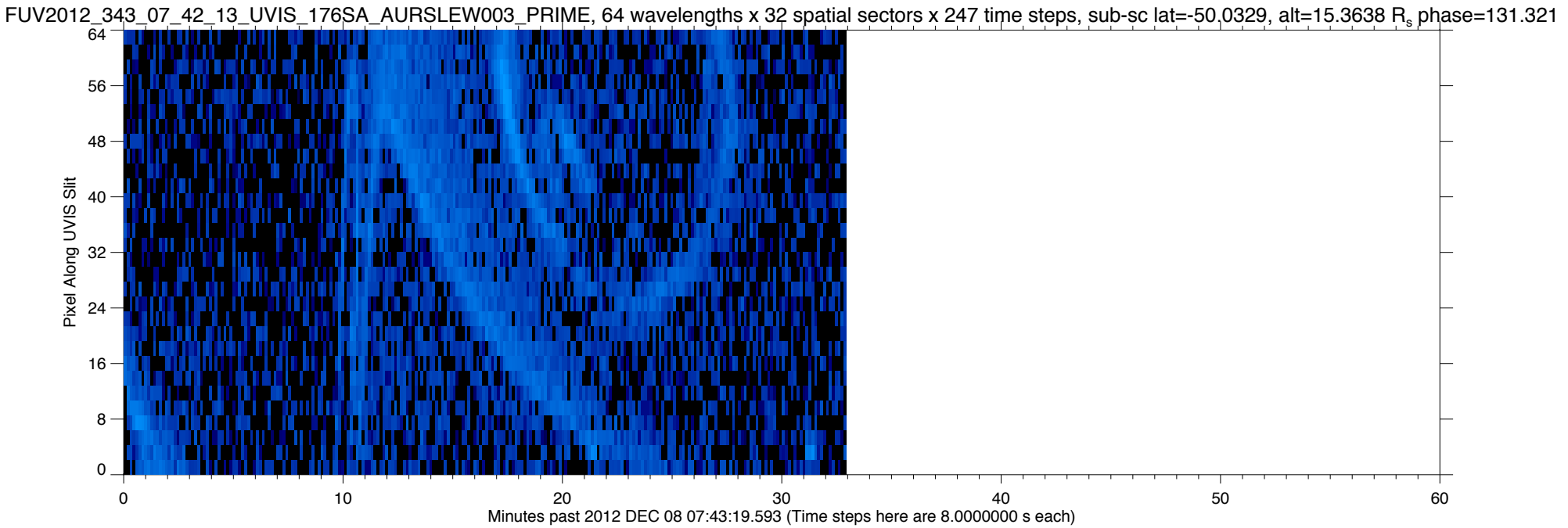

FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$ phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 01:46:42.859 (Time steps here are 60.000000 s each)
FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$, phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 01:46:42.859 (Time steps here are 60.000000 s each)

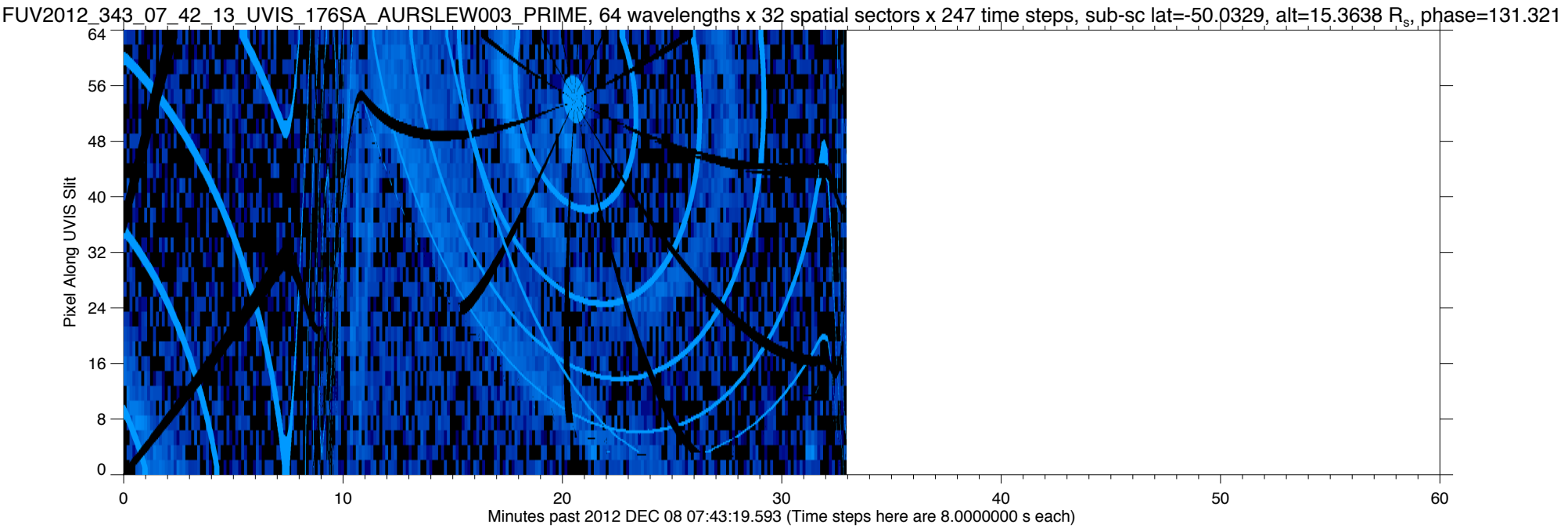

FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$ phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 02:46:42.859 (Time steps here are 60.000000 s each)
FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$, phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 02:46:42.859 (Time steps here are 60.000000 s each)

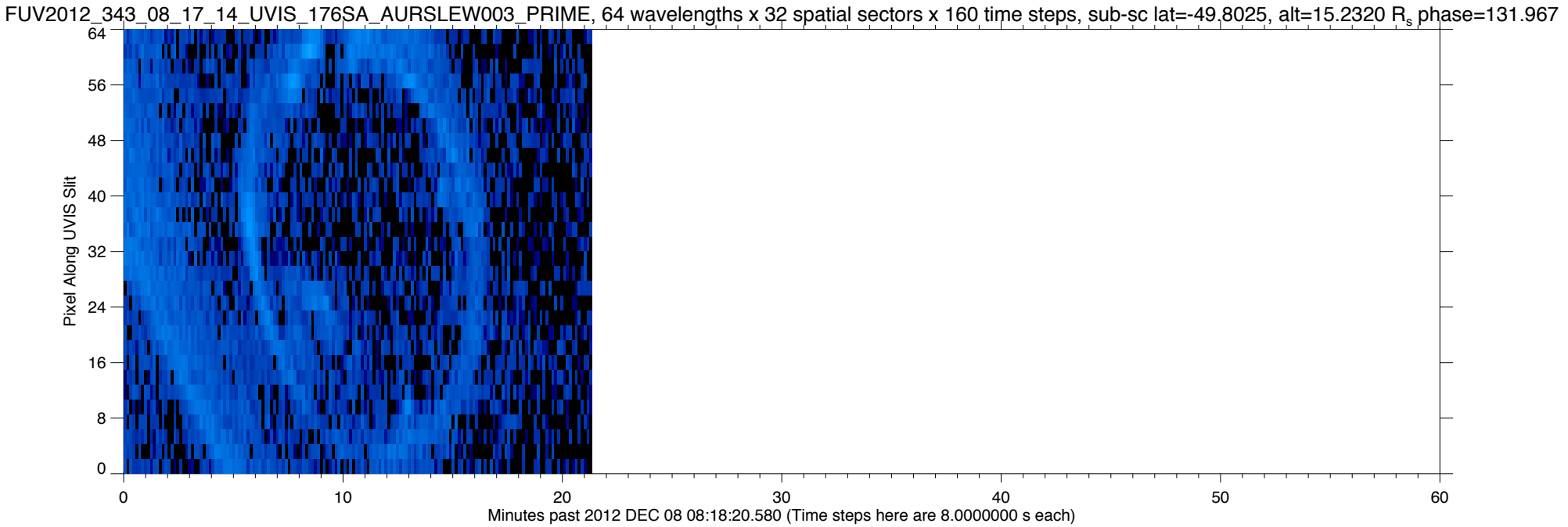

FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$ phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 03:46:42.859 (Time steps here are 60.000000 s each)
FUV2012_343_01_46_02_UVIS_176SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 173 time steps, sub-sc lat=-51.7959, alt=16.6597 R$_s$, phase=125.280
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 03:46:42.859 (Time steps here are 60.000000 s each)


FUV2012_343_05_46_02_UVIS_176SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 52 time steps, sub-sc lat=-50.7211, alt=15.7970 R$_s$ phase=129.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 05:46:42.767 (Time steps here are 60.000000 s each)
FUV2012_343_05_46_02_UVIS_176SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 52 time steps, sub-sc lat=-50.7211, alt=15.7970 R$_s$, phase=129.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 05:46:42.767 (Time steps here are 60.000000 s each)


FUV2012_343_06_41_37_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 48 time steps, sub-sc lat=-50.4052, alt=15.5901 R$_s$ phase=130.228
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 06:42:43.617 (Time steps here are 8.0000000 s each)
FUV2012_343_06_41_37_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 48 time steps, sub-sc lat=-50.4052, alt=15.5901 R$_s$, phase=130.228
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 06:42:43.617 (Time steps here are 8.0000000 s each)


FUV2012_343_07_42_13_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 247 time steps, sub-sc lat=-50.0329, alt=15.3638 R$_s$ phase=131.321
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 07:43:19.593 (Time steps here are 8.0000000 s each)


FUV2012_343_07_42_13_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 247 time steps, sub-sc lat=-50.0329, alt=15.3638 R$_s$, phase=131.321
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 07:43:19.593 (Time steps here are 8.0000000 s each)


FUV2012_343_08_17_14_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 160 time steps, sub-sc lat=-49.8025, alt=15.2320 R$_s$ phase=131.967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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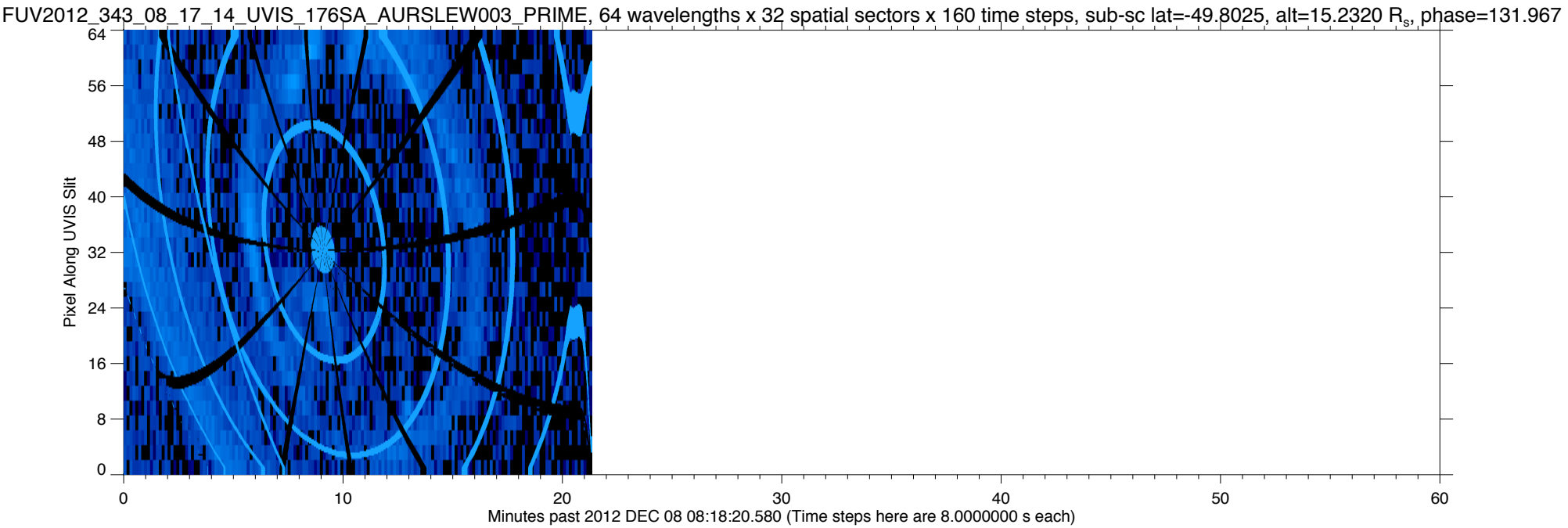
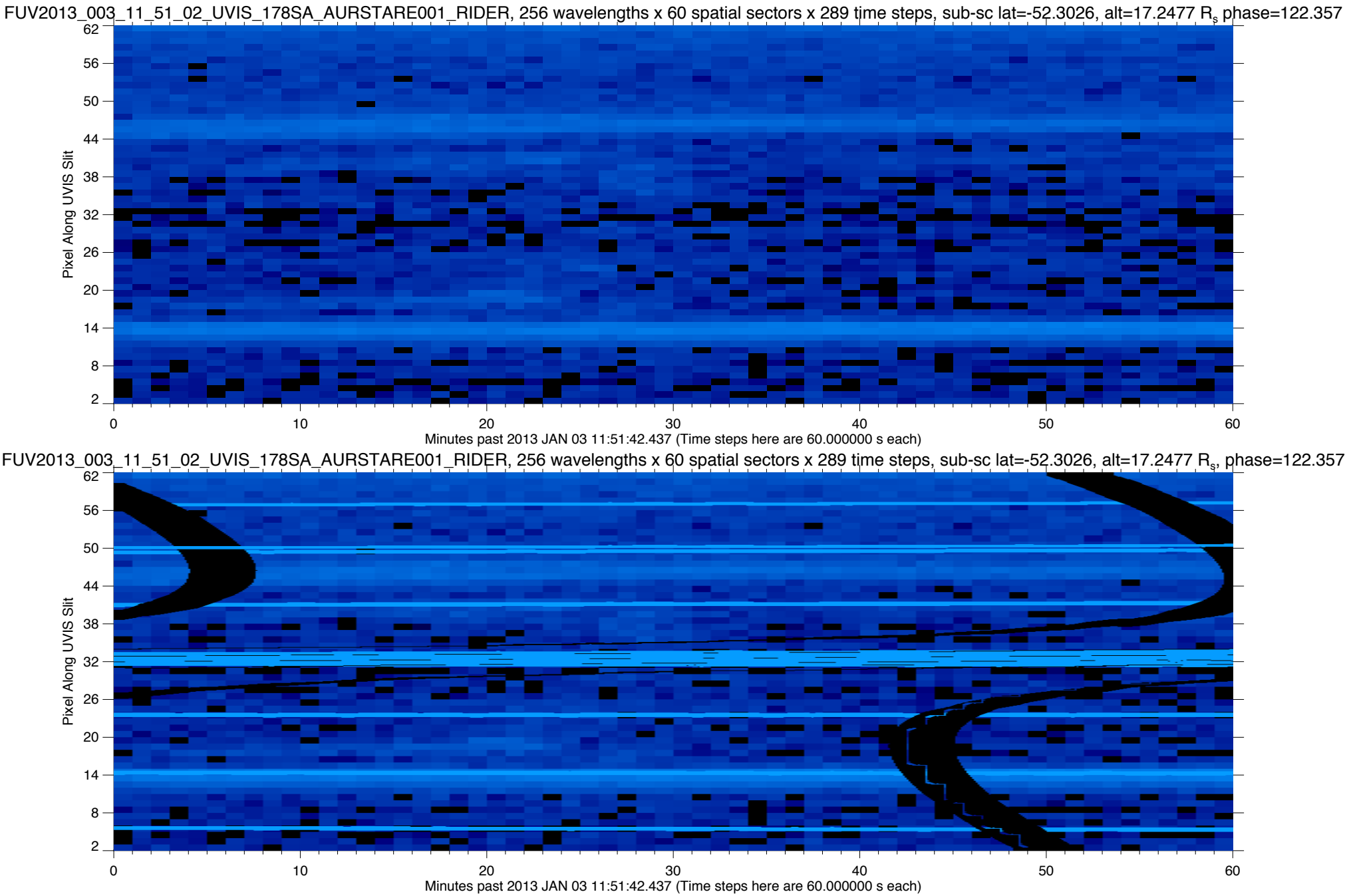
20
30
40
50
60
Minutes past 2012 DEC 08 08:18:20.580 (Time steps here are 8.0000000 s each)


FUV2012_343_08_17_14_UVIS_176SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 160 time steps, sub-sc lat=-49.8025, alt=15.2320 R$_s$, phase=131.967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2012 DEC 08 08:18:20.580 (Time steps here are 8.0000000 s each)


FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$ phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 11:51:42.437 (Time steps here are 60.000000 s each)
FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$, phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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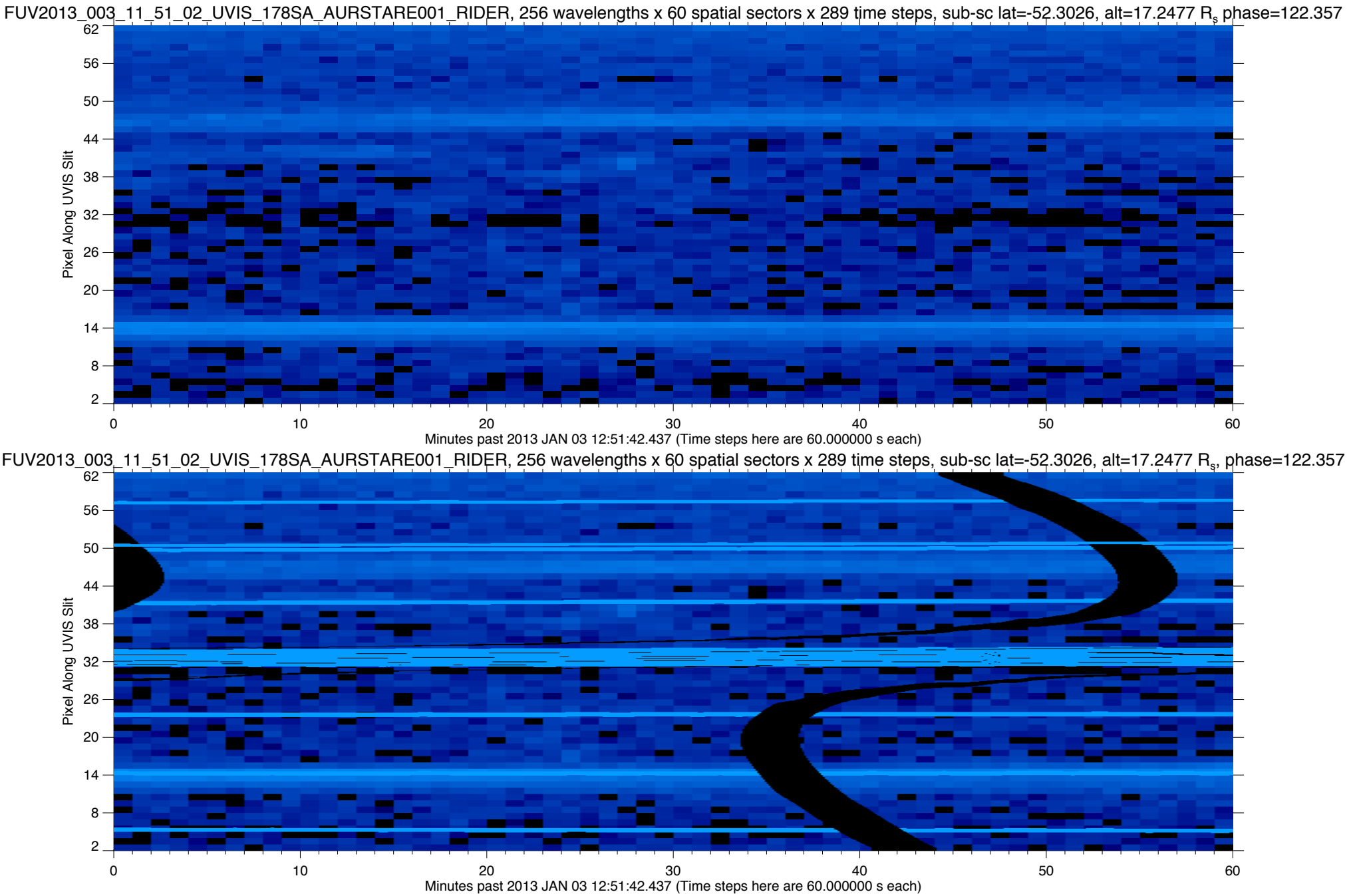
Minutes past 2013 JAN 03 11:51:42.437 (Time steps here are 60.000000 s each)


FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$ phase=122.357
Pixel Along UVIS Slit
62
56
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44
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32
26
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Minutes past 2013 JAN 03 12:51:42.437 (Time steps here are 60.000000 s each)
FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$, phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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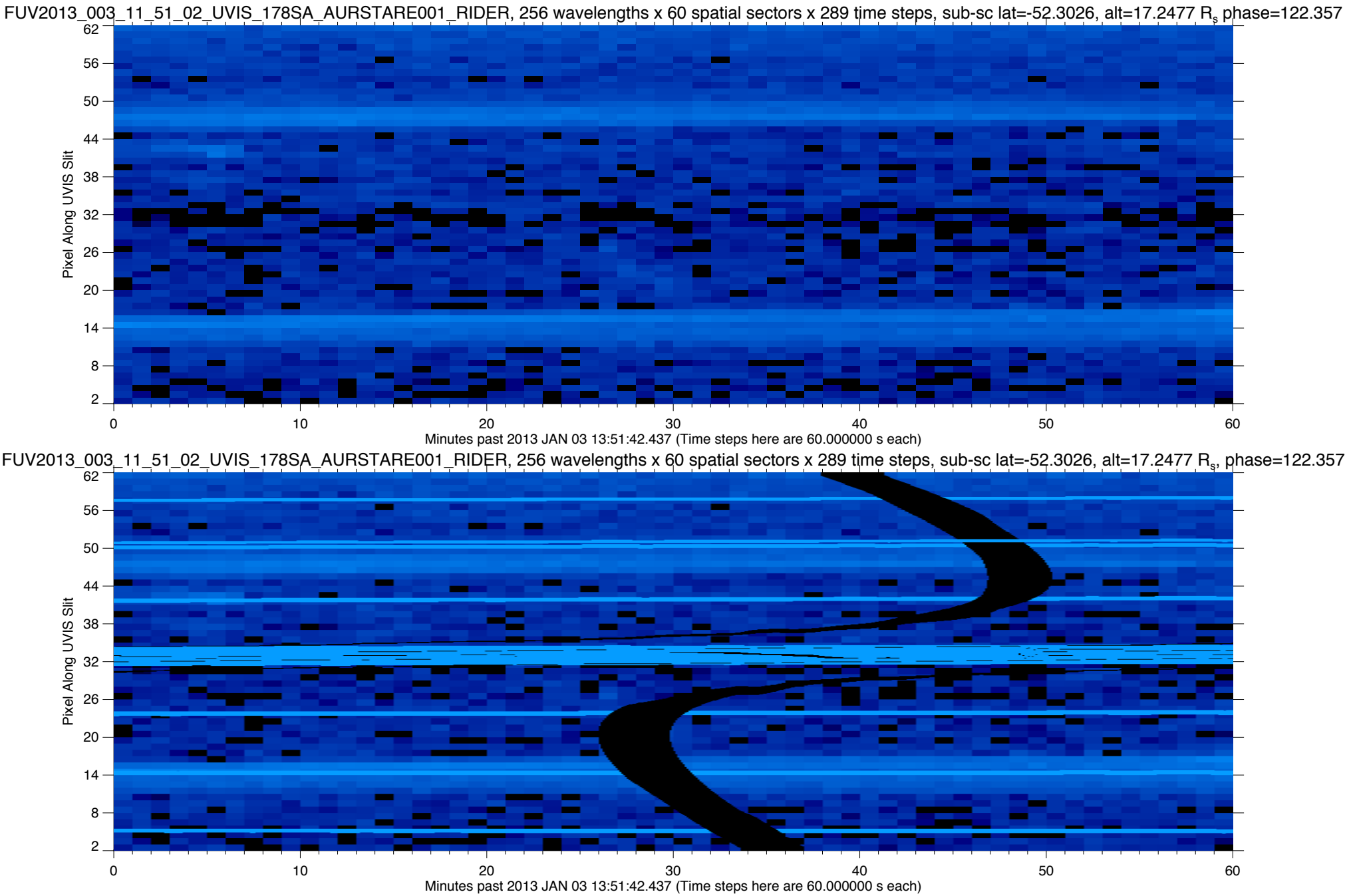
Minutes past 2013 JAN 03 12:51:42.437 (Time steps here are 60.000000 s each)


FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$ phase=122.357
Pixel Along UVIS Slit
62
56
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Minutes past 2013 JAN 03 13:51:42.437 (Time steps here are 60.000000 s each)
FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$, phase=122.357
Pixel Along UVIS Slit
62
56
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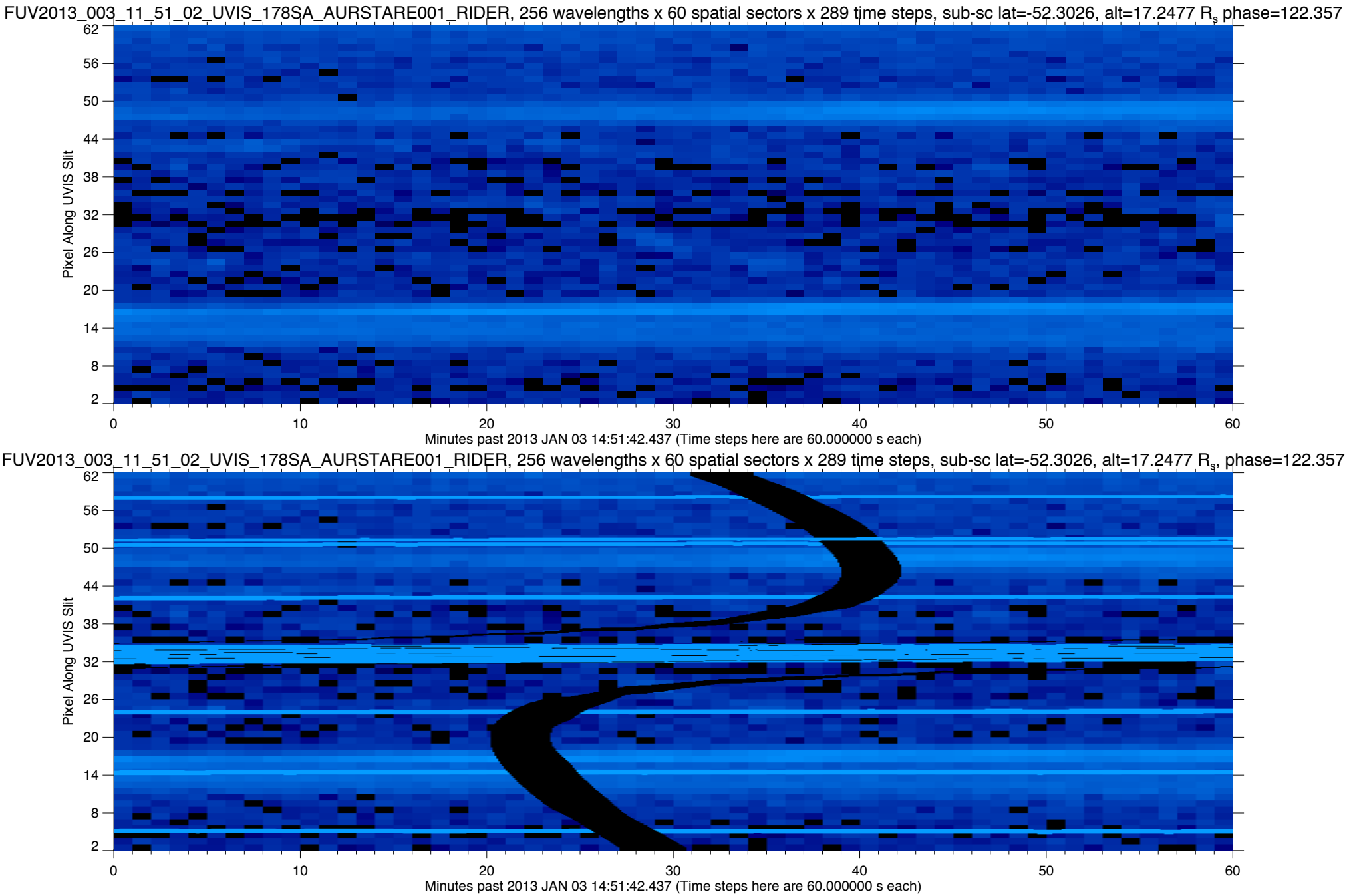
Minutes past 2013 JAN 03 13:51:42.437 (Time steps here are 60.000000 s each)


FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$ phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
10
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30
40
50
60
Minutes past 2013 JAN 03 14:51:42.437 (Time steps here are 60.000000 s each)
FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$, phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
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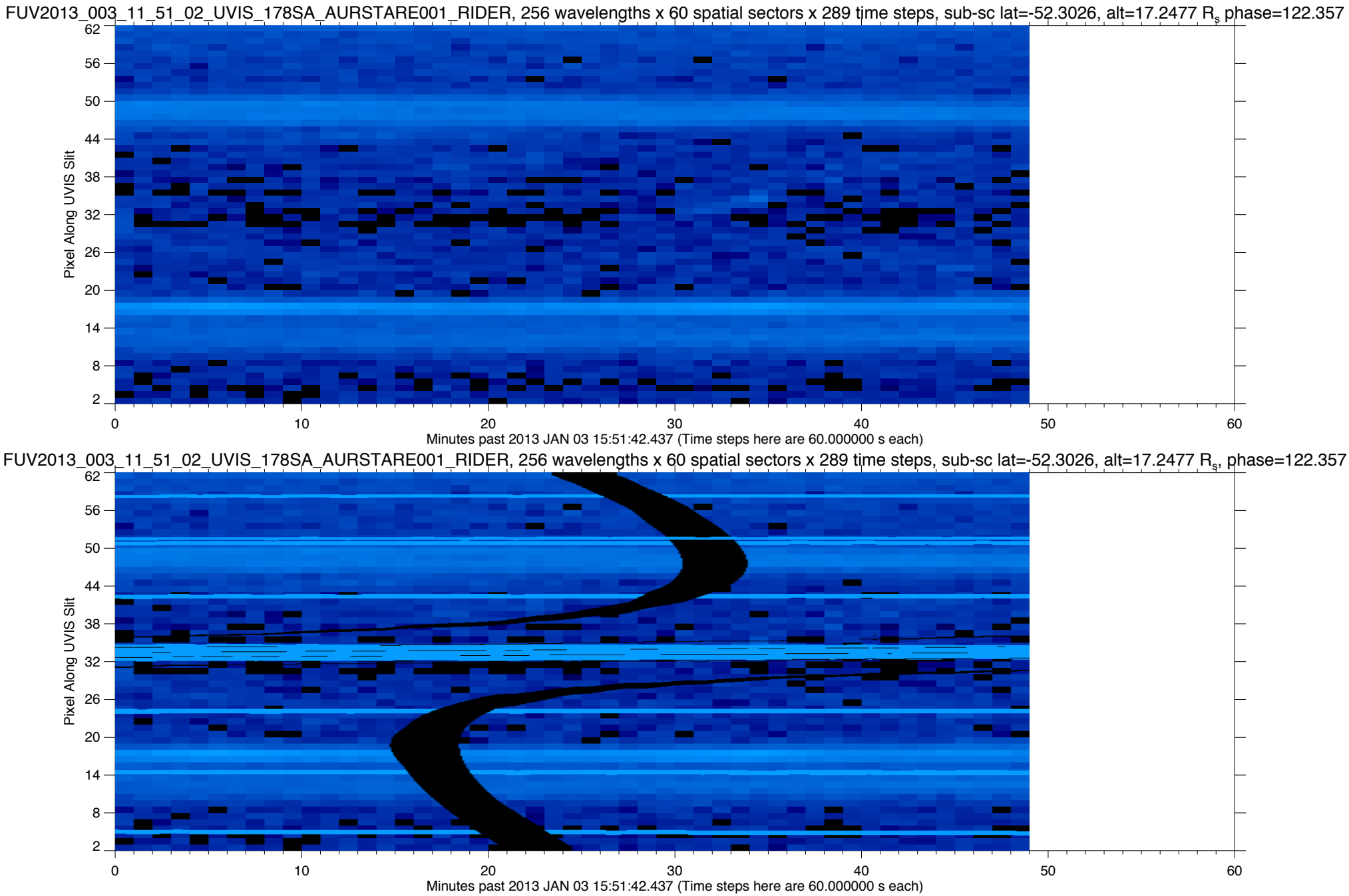
40
50
60
Minutes past 2013 JAN 03 14:51:42.437 (Time steps here are 60.000000 s each)


FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$ phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 15:51:42.437 (Time steps here are 60.000000 s each)
FUV2013_003_11_51_02_UVIS_178SA_AURSTARE001_RIDER, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-52.3026, alt=17.2477 R$_s$, phase=122.357
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
50
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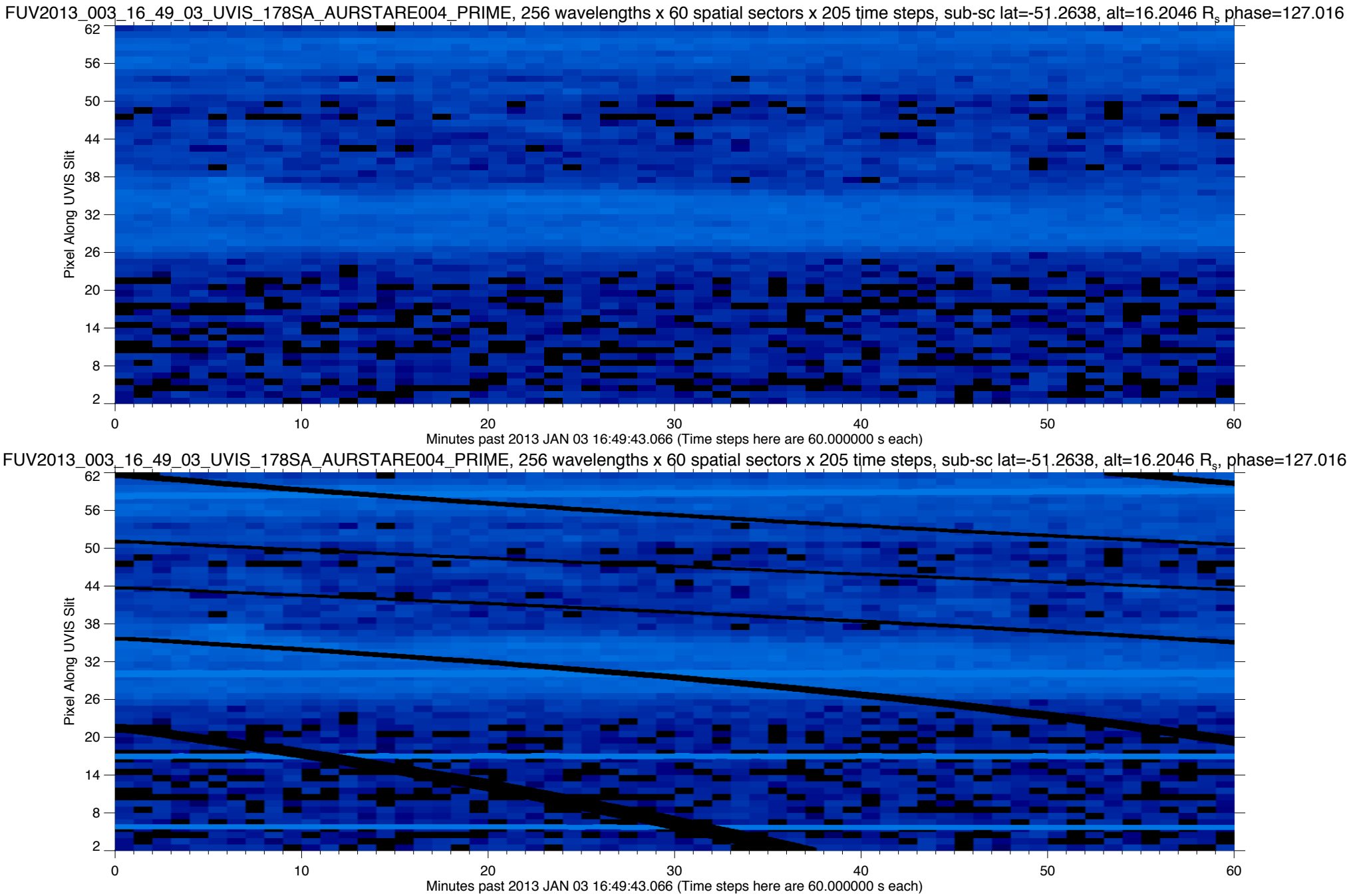
Minutes past 2013 JAN 03 15:51:42.437 (Time steps here are 60.000000 s each)


FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$ phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 16:49:43.066 (Time steps here are 60.000000 s each)
FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$, phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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50
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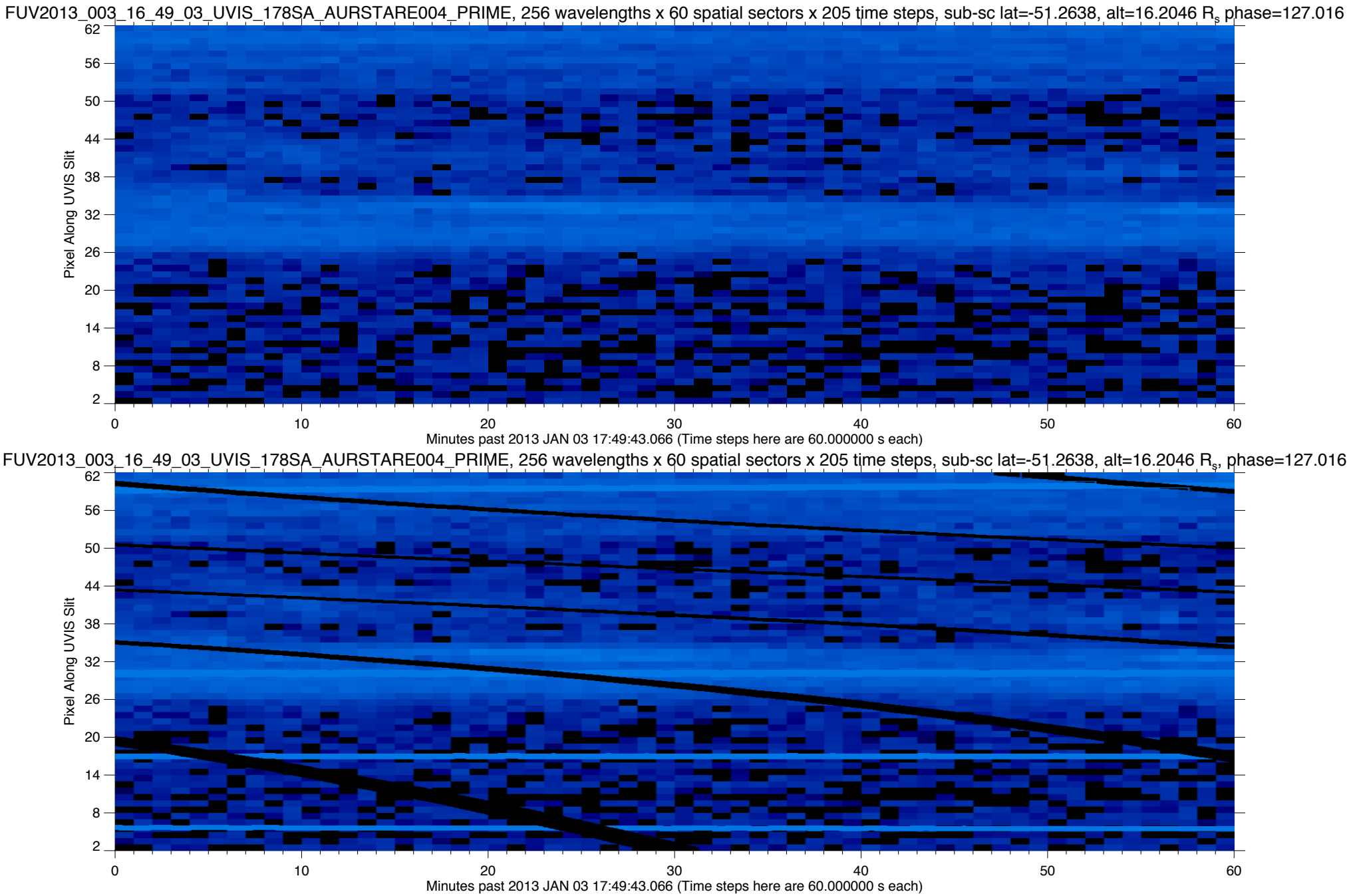
Minutes past 2013 JAN 03 16:49:43.066 (Time steps here are 60.000000 s each)


FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$ phase=127.016
Pixel Along UVIS Slit
62
56
50
44
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32
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20
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30
40
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60
Minutes past 2013 JAN 03 17:49:43.066 (Time steps here are 60.000000 s each)
FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$, phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
50
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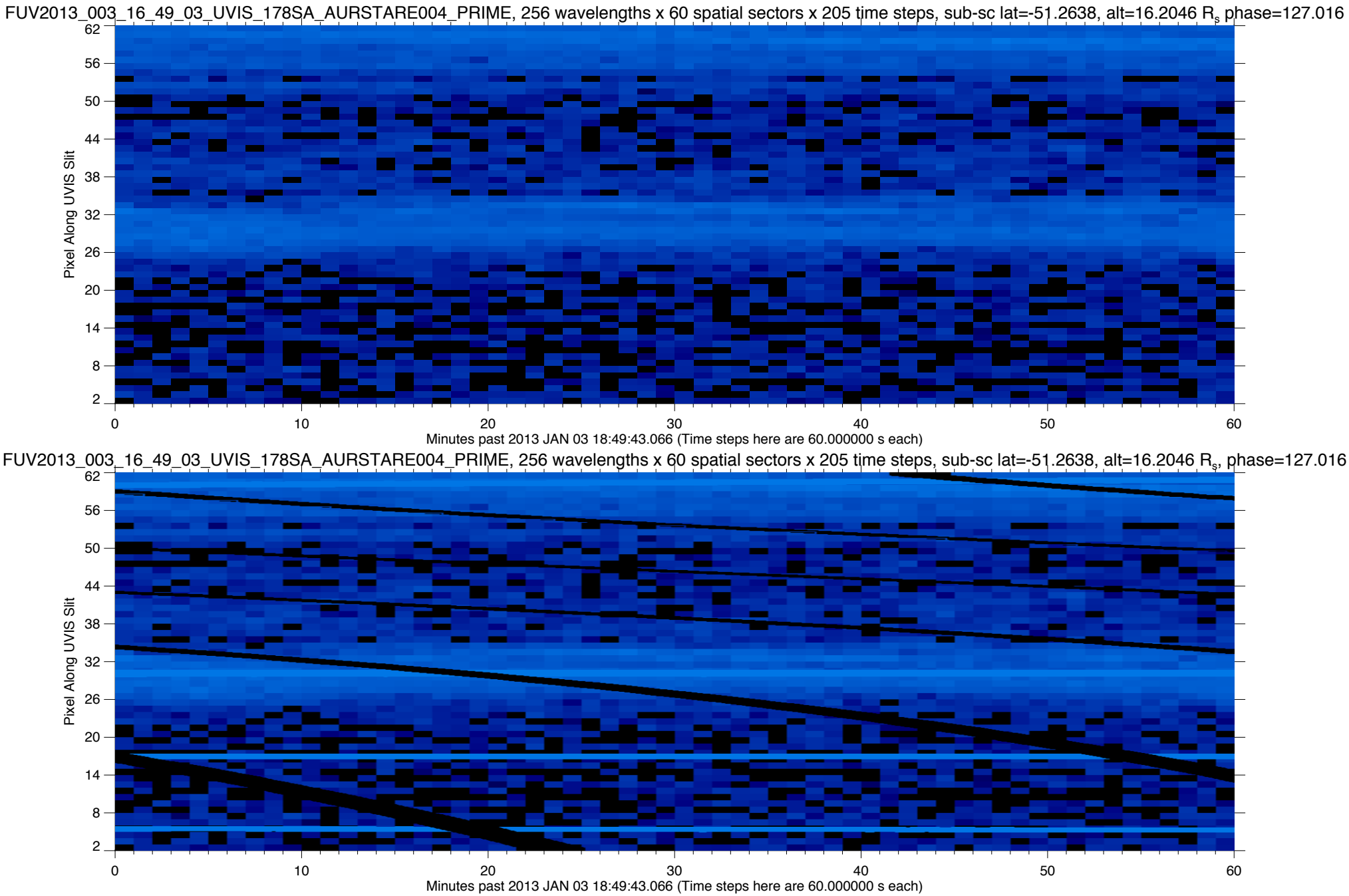
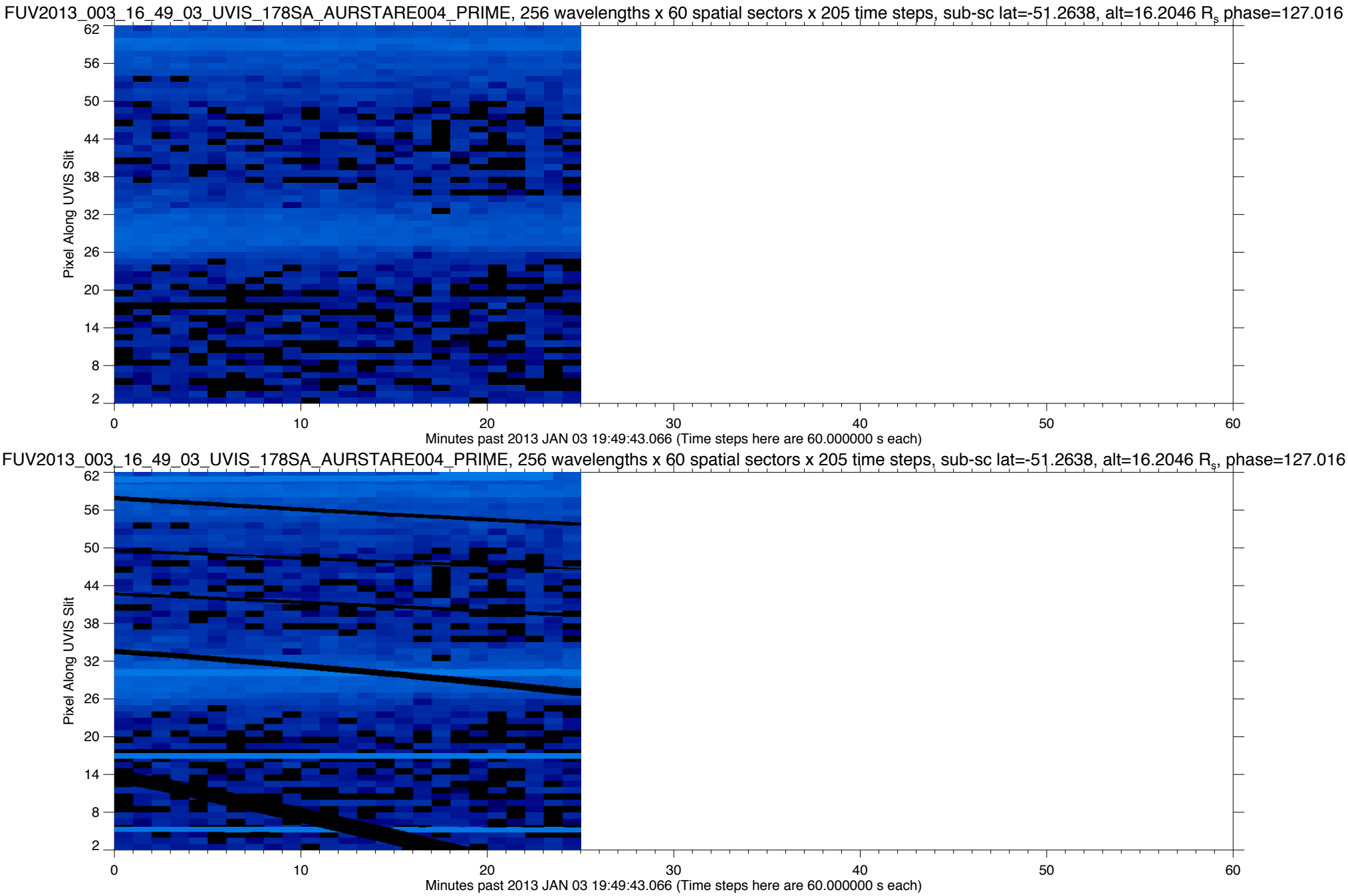
Minutes past 2013 JAN 03 17:49:43.066 (Time steps here are 60.000000 s each)


FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$ phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 18:49:43.066 (Time steps here are 60.000000 s each)
FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R$_s$, phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 18:49:43.066 (Time steps here are 60.000000 s each)


FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R_s phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 19:49:43.066 (Time steps here are 60.000000 s each)
FUV2013_003_16_49_03_UVIS_178SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 205 time steps, sub-sc lat=-51.2638, alt=16.2046 R_s, phase=127.016
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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0
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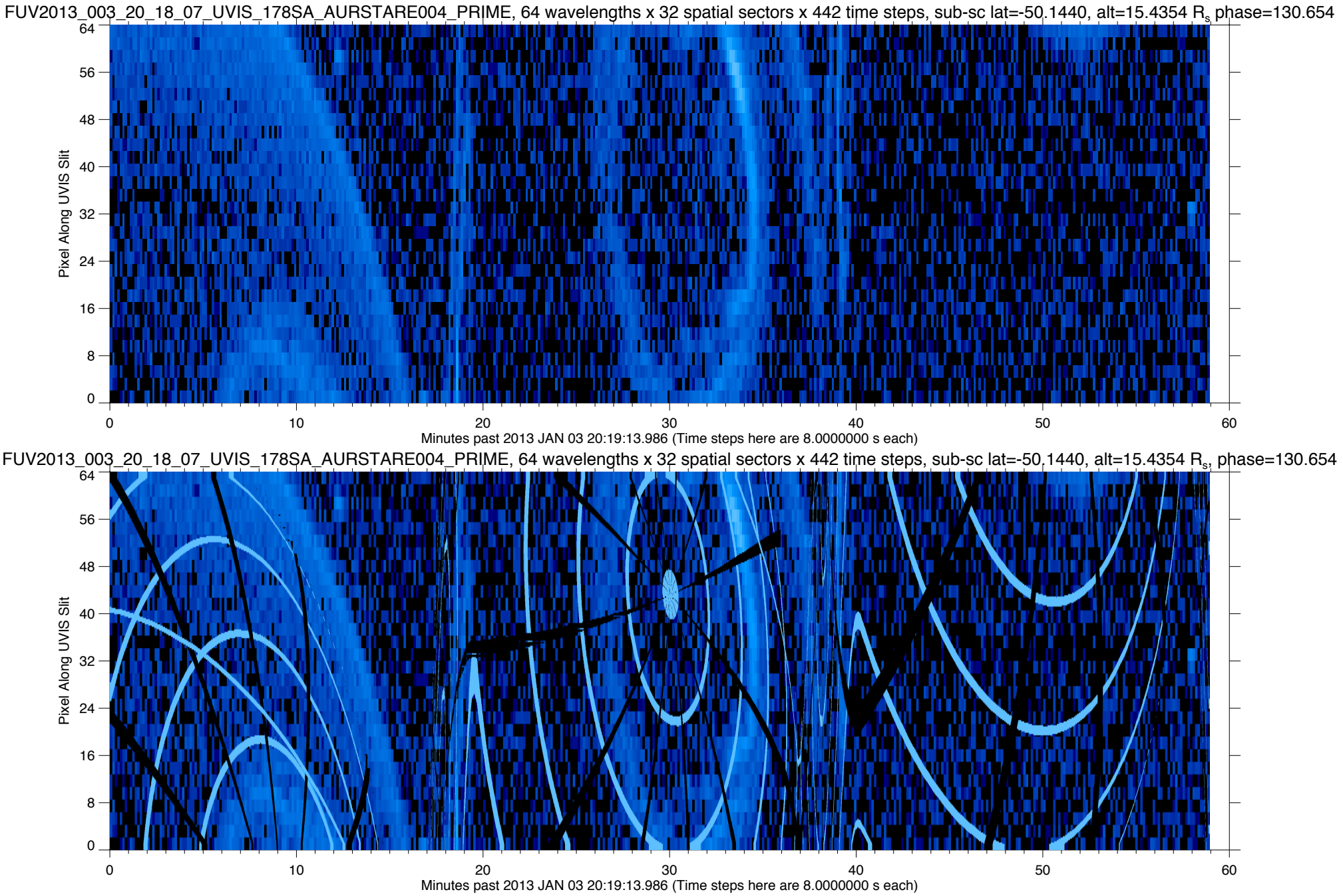
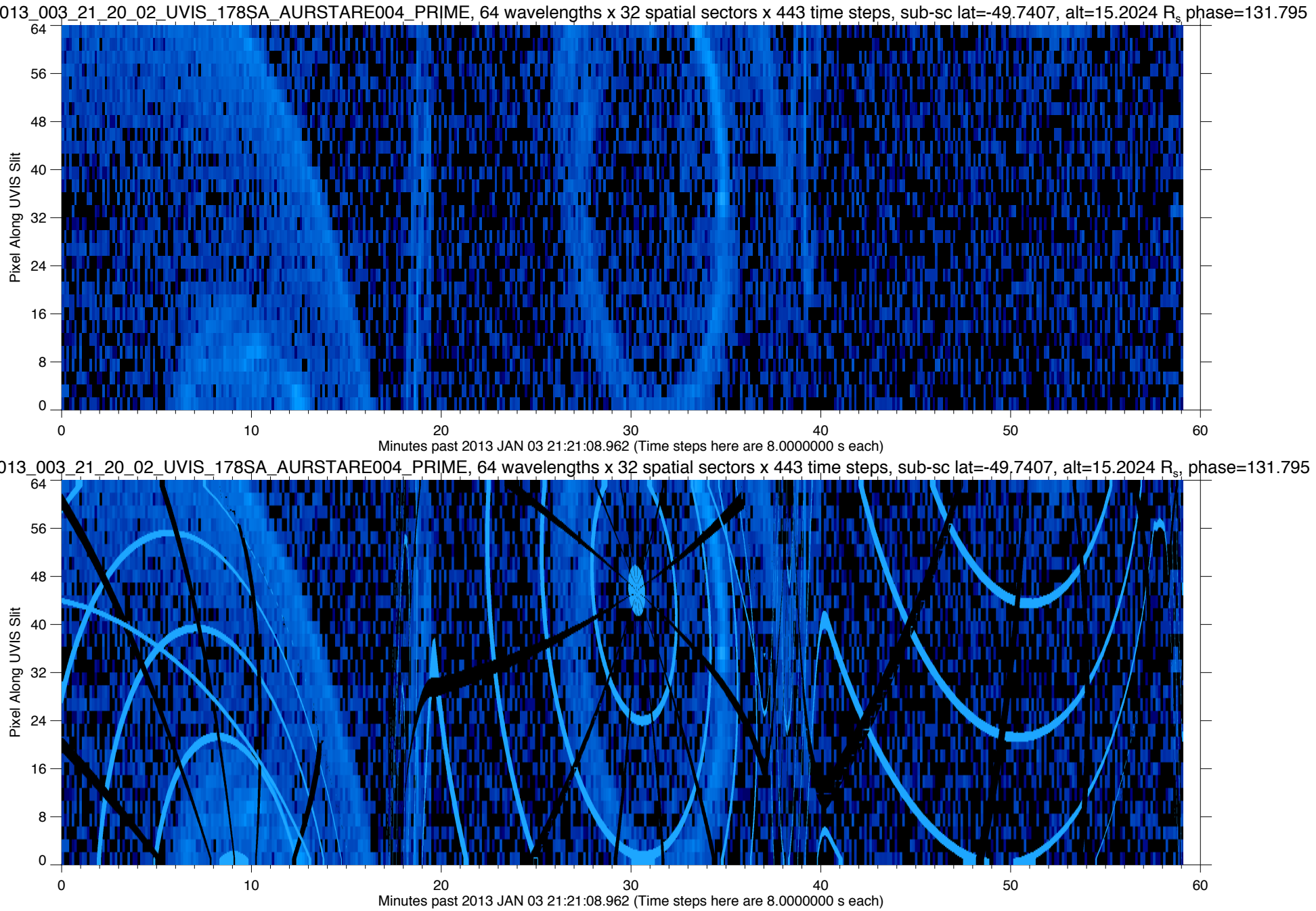
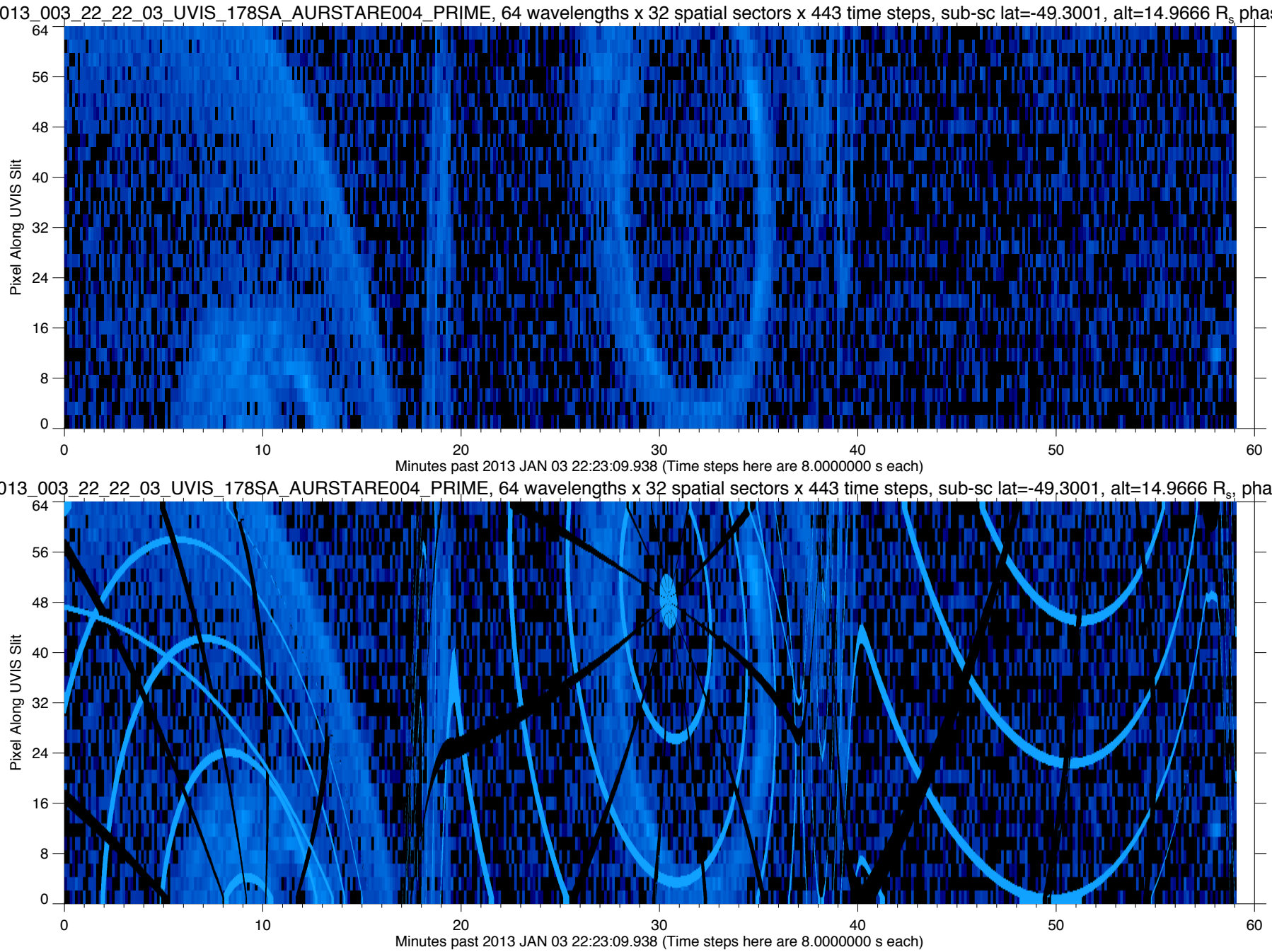
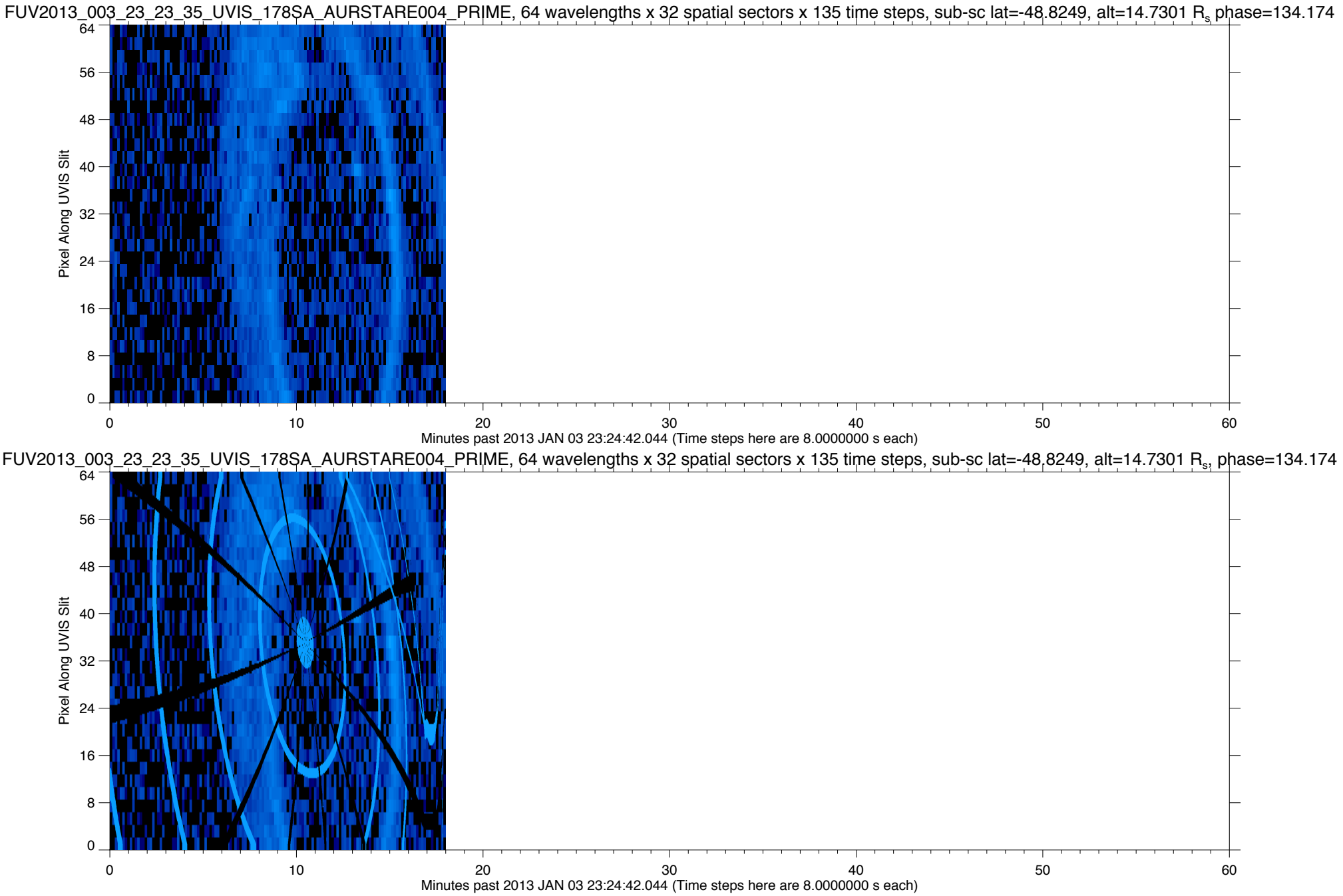
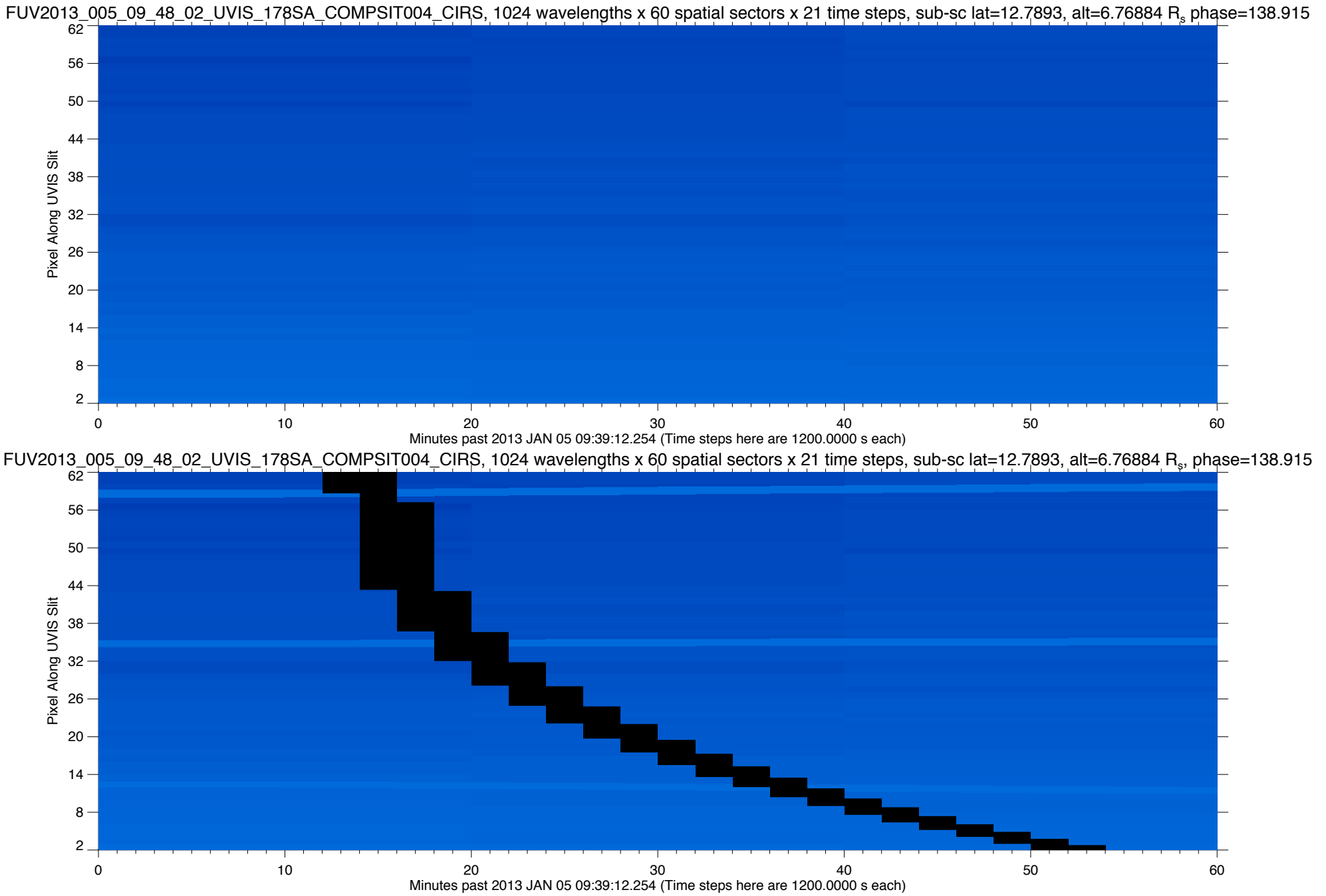
20
30
40
50
60
Minutes past 2013 JAN 03 19:49:43.066 (Time steps here are 60.000000 s each)


FUV2013_003_20_18_07_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 442 time steps, sub-sc lat=-50.1440, alt=15.4354 R_s phase=130.654
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 20:19:13.986 (Time steps here are 8.0000000 s each)
FUV2013_003_20_18_07_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 442 time steps, sub-sc lat=-50.1440, alt=15.4354 R_s, phase=130.654
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 20:19:13.986 (Time steps here are 8.0000000 s each)


FUV2013_003_21_20_02_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 443 time steps, sub-sc lat=-49.7407, alt=15.2024 R$_s$ phase=131.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 21:21:08.962 (Time steps here are 8.0000000 s each)
FUV2013_003_21_20_02_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 443 time steps, sub-sc lat=-49.7407, alt=15.2024 R$_s$, phase=131.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 21:21:08.962 (Time steps here are 8.0000000 s each)


FUV2013_003_22_22_03_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 443 time steps, sub-sc lat=-49.3001, alt=14.9666 R_s phase=132.972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 22:23:09.938 (Time steps here are 8.0000000 s each)
FUV2013_003_22_22_03_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 443 time steps, sub-sc lat=-49.3001, alt=14.9666 R_s, phase=132.972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 22:23:09.938 (Time steps here are 8.0000000 s each)


FUV2013_003_23_23_35_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 135 time steps, sub-sc lat=-48.8249, alt=14.7301 R$_s$ phase=134.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 23:24:42.044 (Time steps here are 8.0000000 s each)
FUV2013_003_23_23_35_UVIS_178SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 135 time steps, sub-sc lat=-48.8249, alt=14.7301 R$_s$, phase=134.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 03 23:24:42.044 (Time steps here are 8.0000000 s each)


FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$ phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 09:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$, phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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30
40
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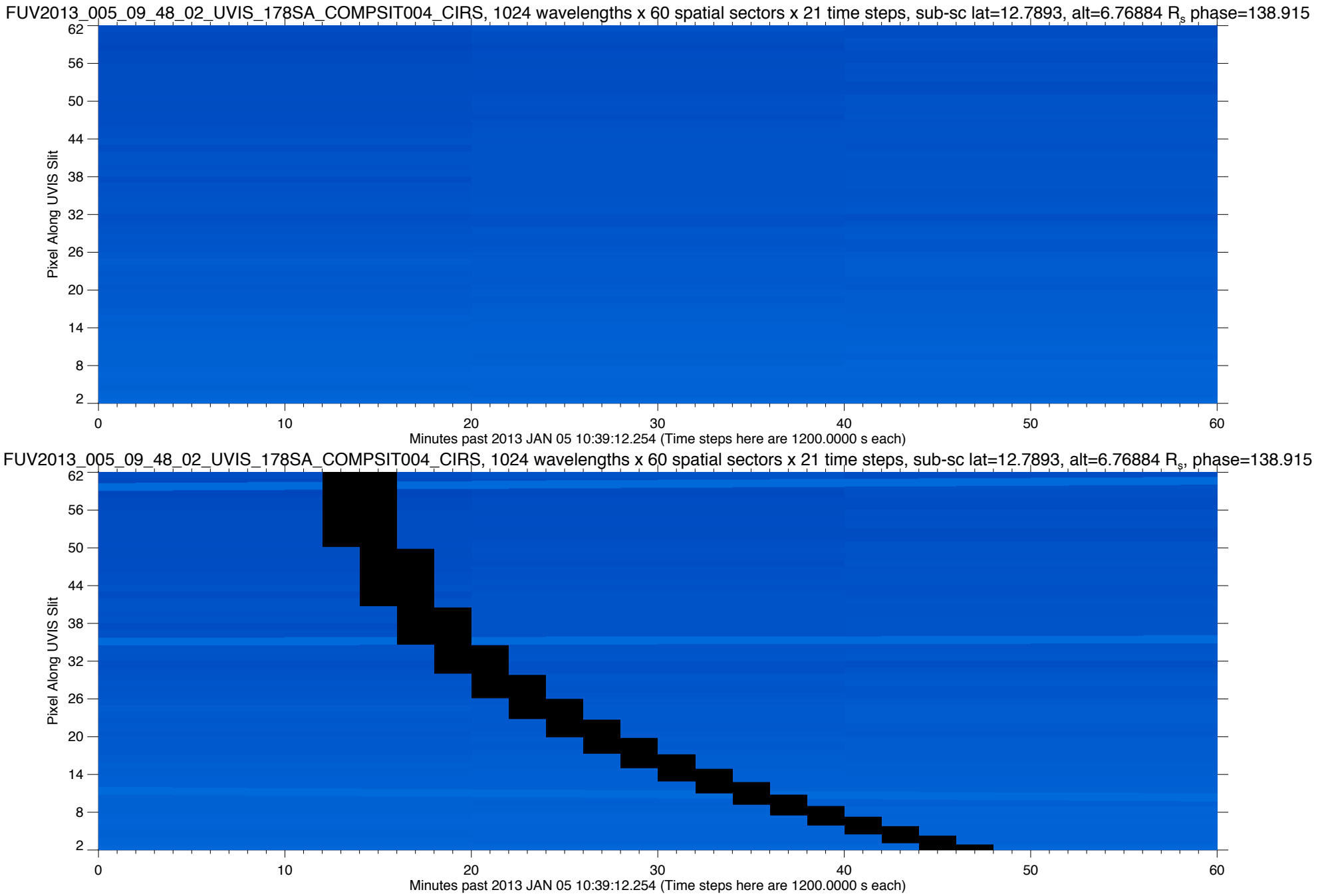
60
Minutes past 2013 JAN 05 09:39:12.254 (Time steps here are 1200.0000 s each)


FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$ phase=138.915
Pixel Along UVIS Slit
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44
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10
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30
40
50
60
Minutes past 2013 JAN 05 10:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$, phase=138.915
Pixel Along UVIS Slit
62
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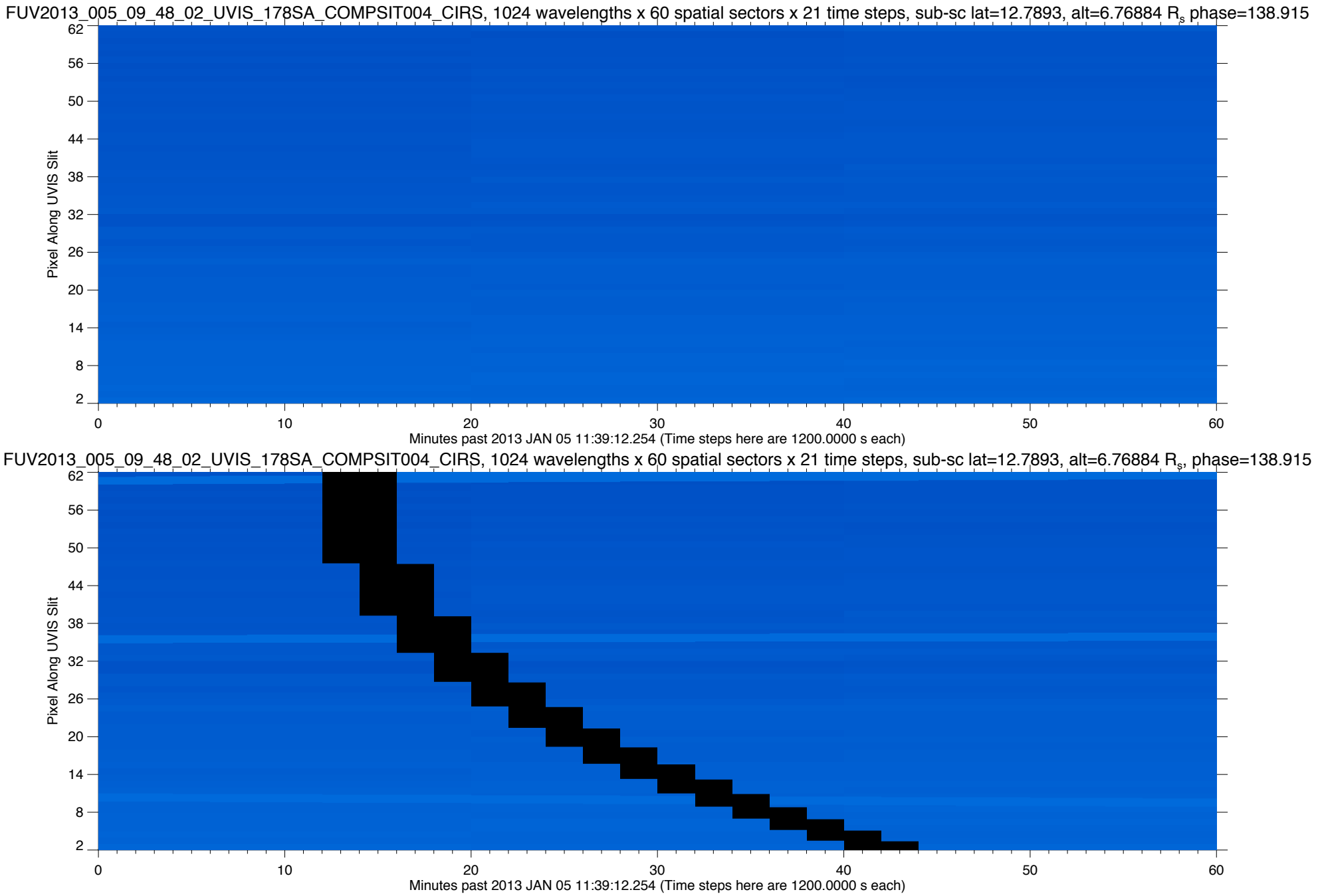
Minutes past 2013 JAN 05 10:39:12.254 (Time steps here are 1200.0000 s each)


FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s phase=138.915
Pixel Along UVIS Slit
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Minutes past 2013 JAN 05 11:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s, phase=138.915
Pixel Along UVIS Slit
62
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44
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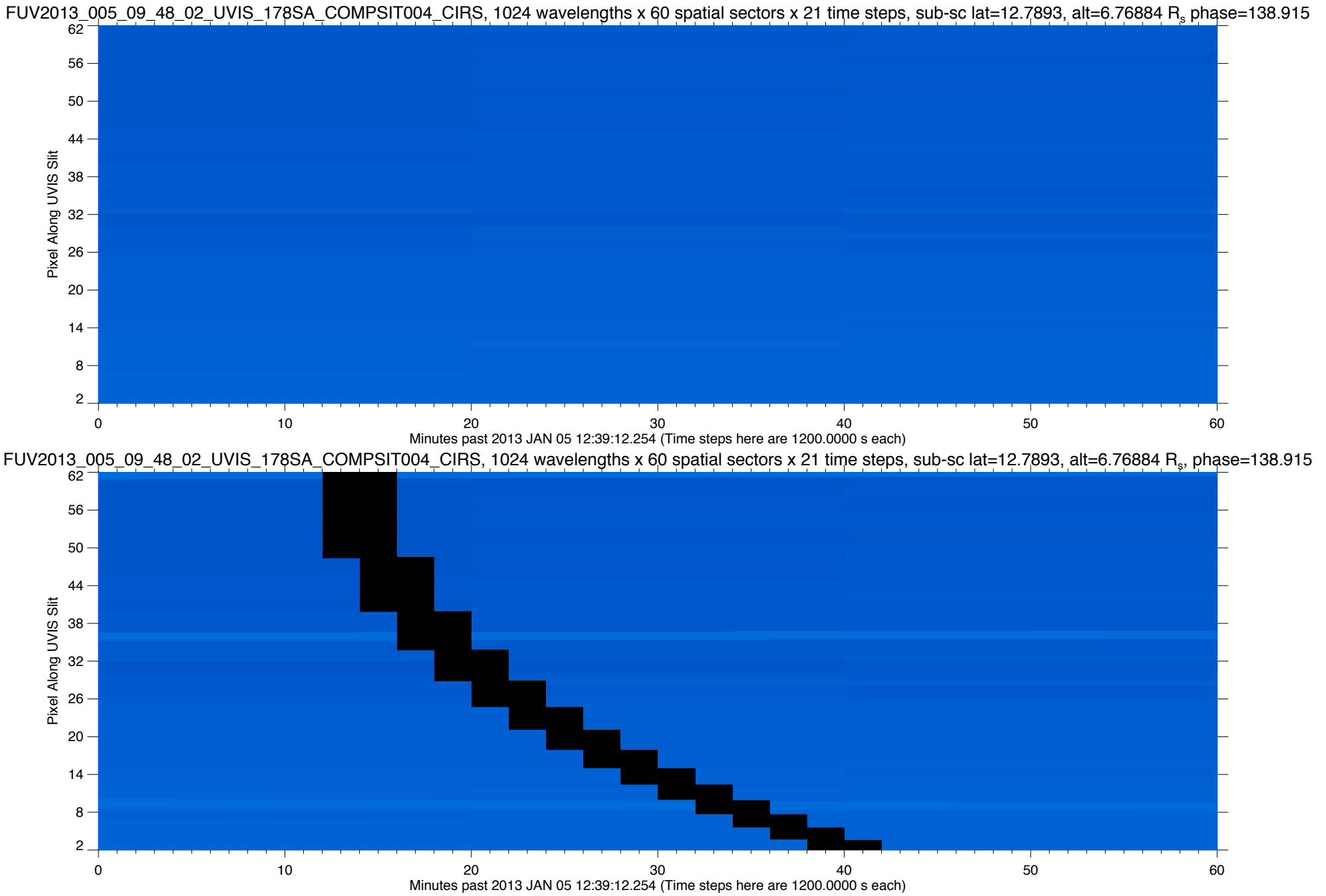
Minutes past 2013 JAN 05 11:39:12.254 (Time steps here are 1200.0000 s each)


FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s phase=138.915
Pixel Along UVIS Slit
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Minutes past 2013 JAN 05 12:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s, phase=138.915
Pixel Along UVIS Slit
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44
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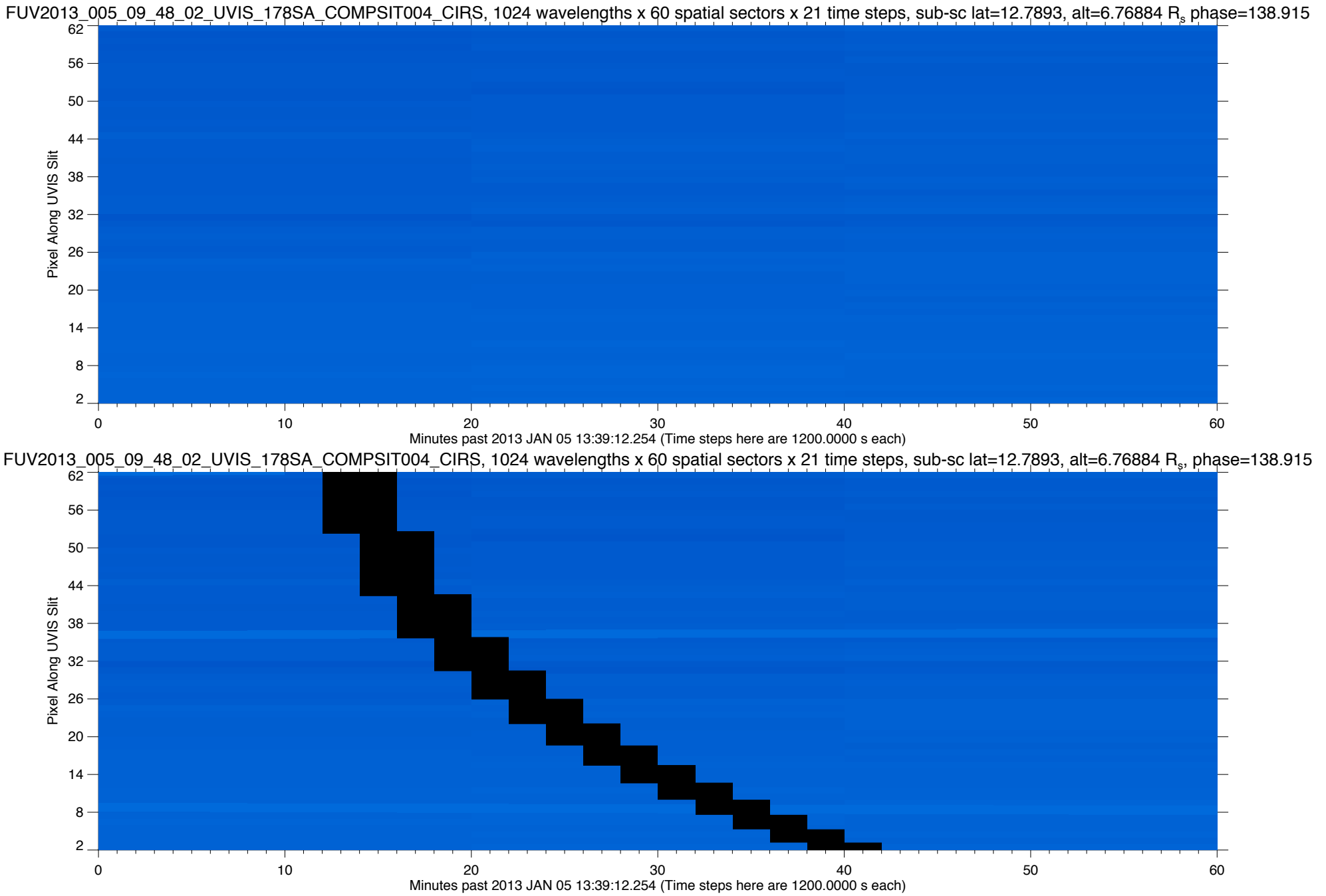
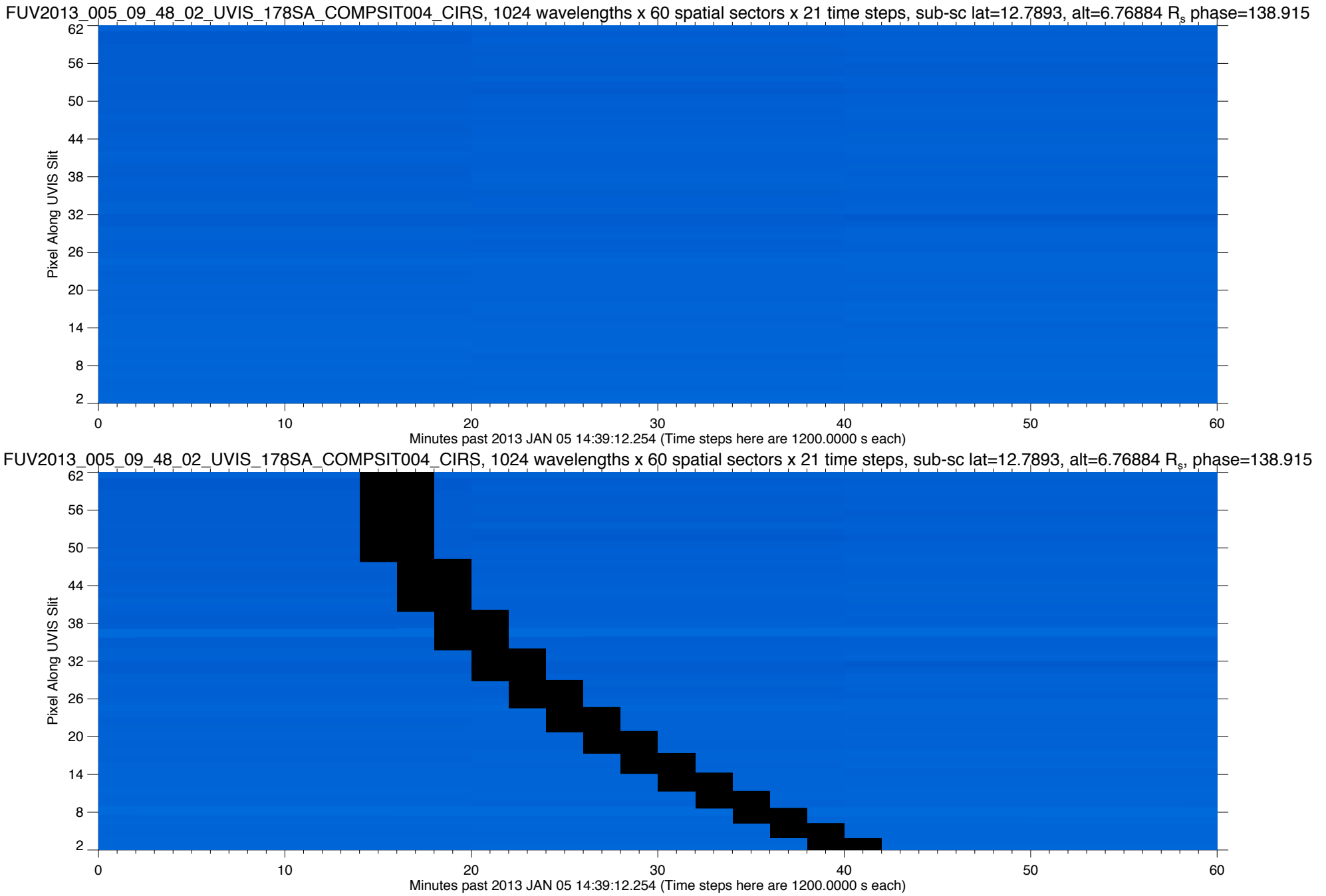
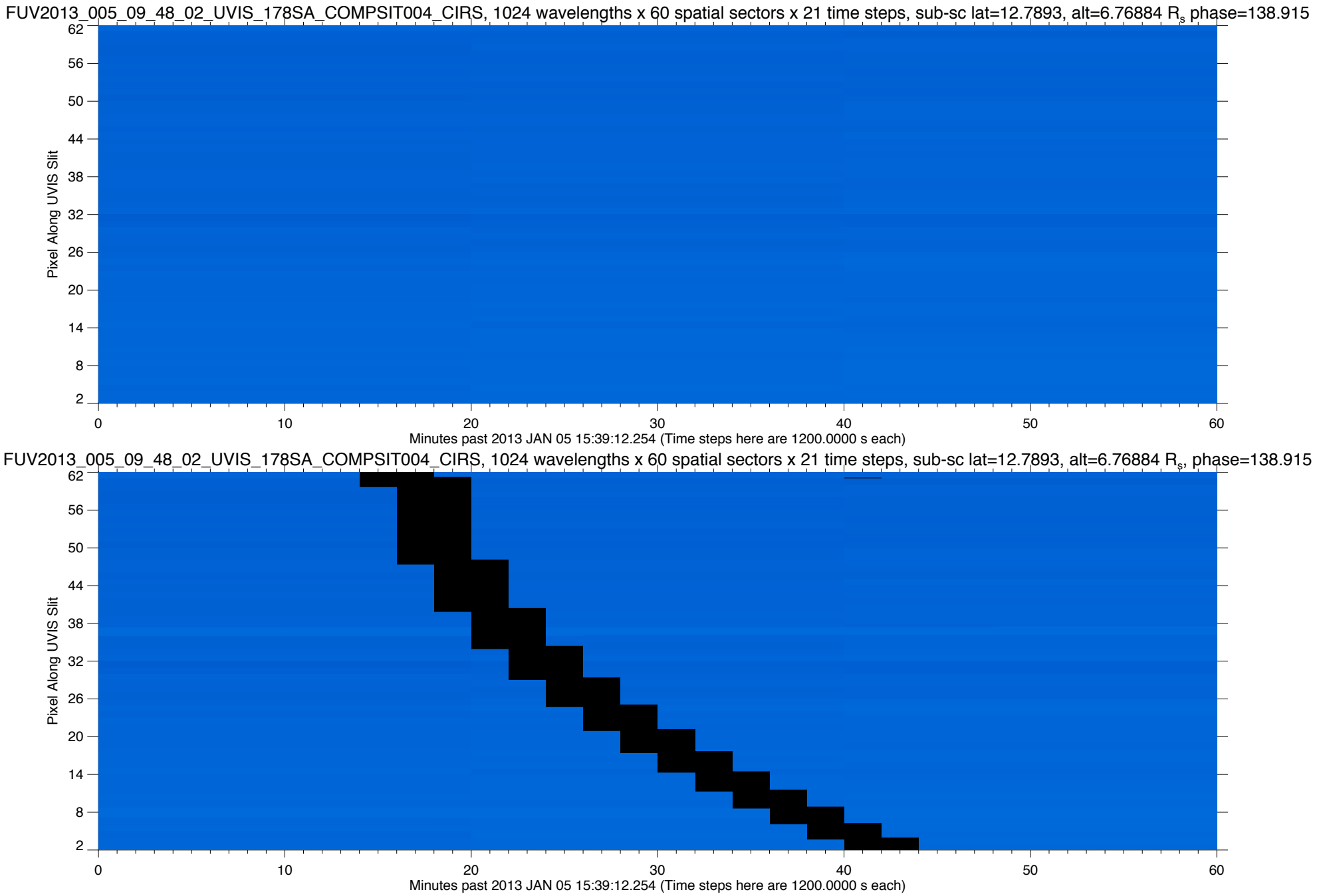
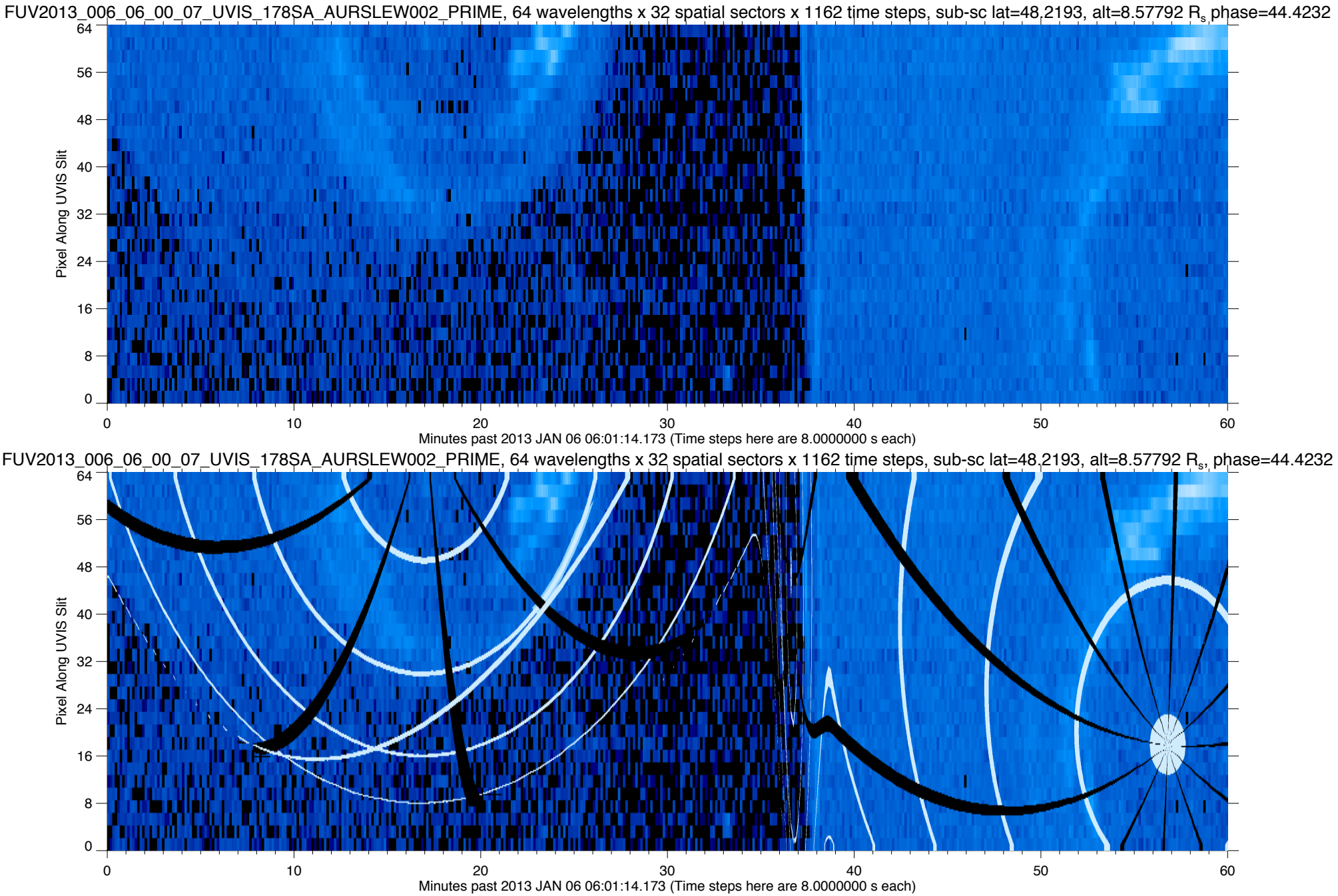
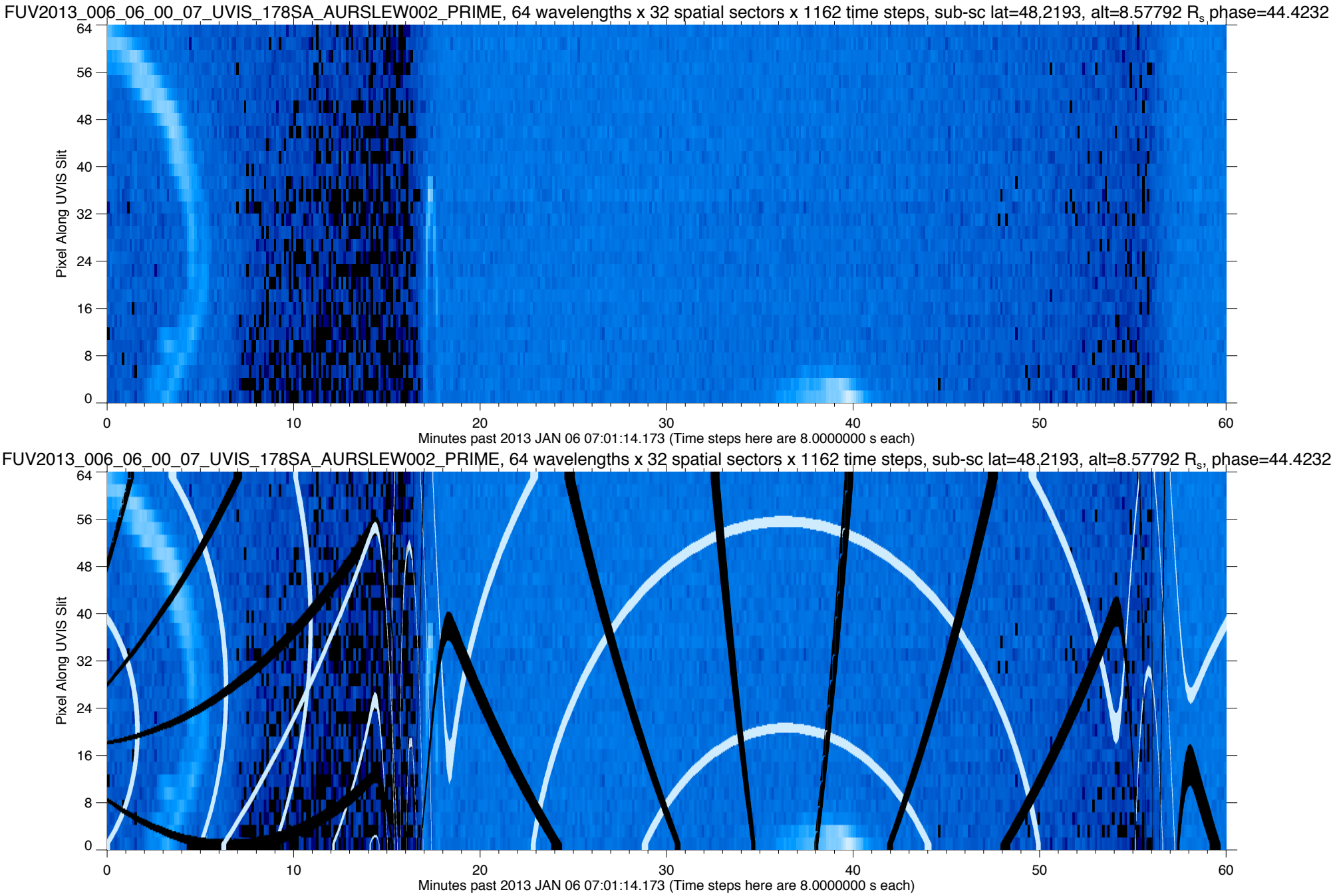
60
Minutes past 2013 JAN 05 12:39:12.254 (Time steps here are 1200.0000 s each)

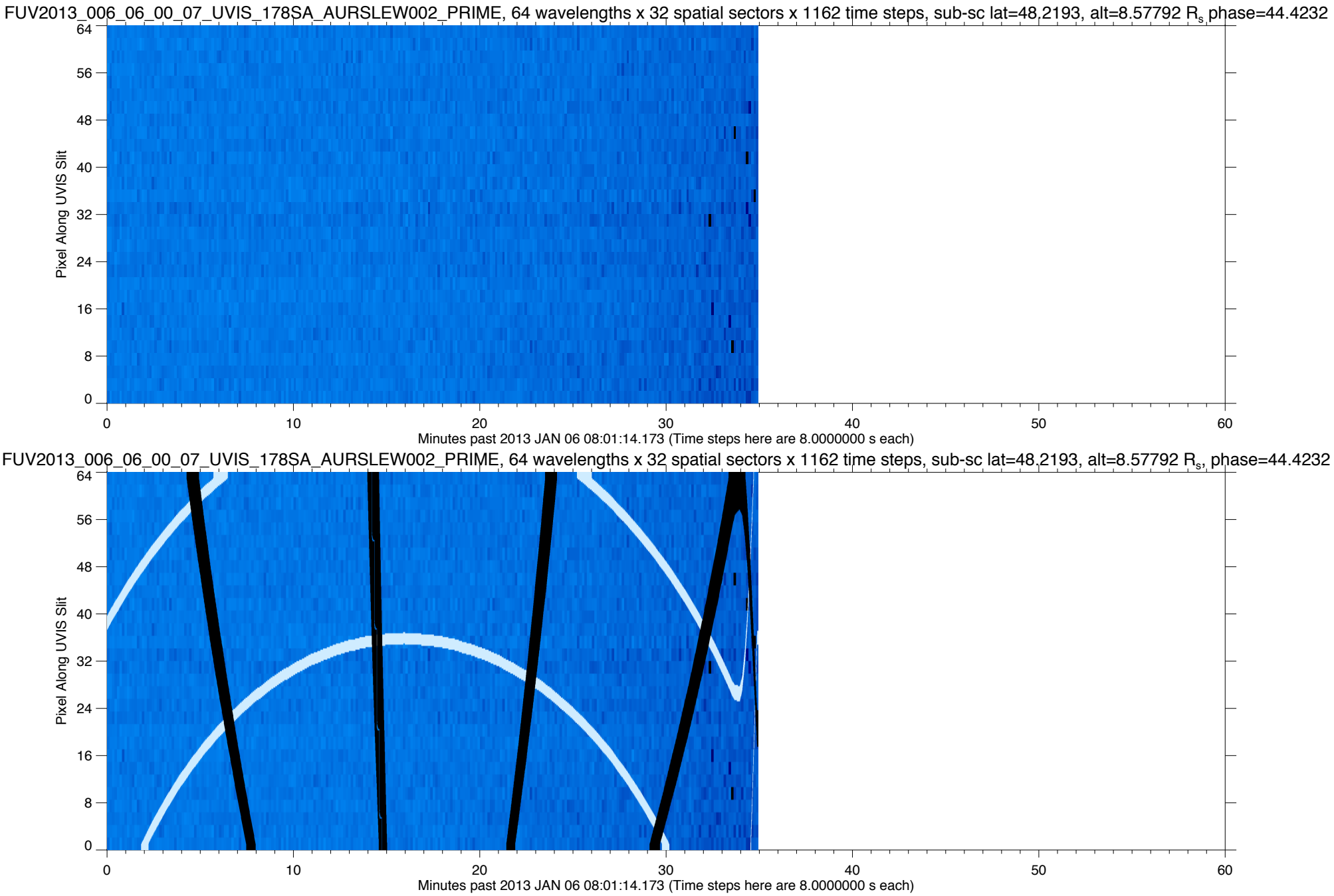

FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$ phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 13:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$, phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 13:39:12.254 (Time steps here are 1200.0000 s each)

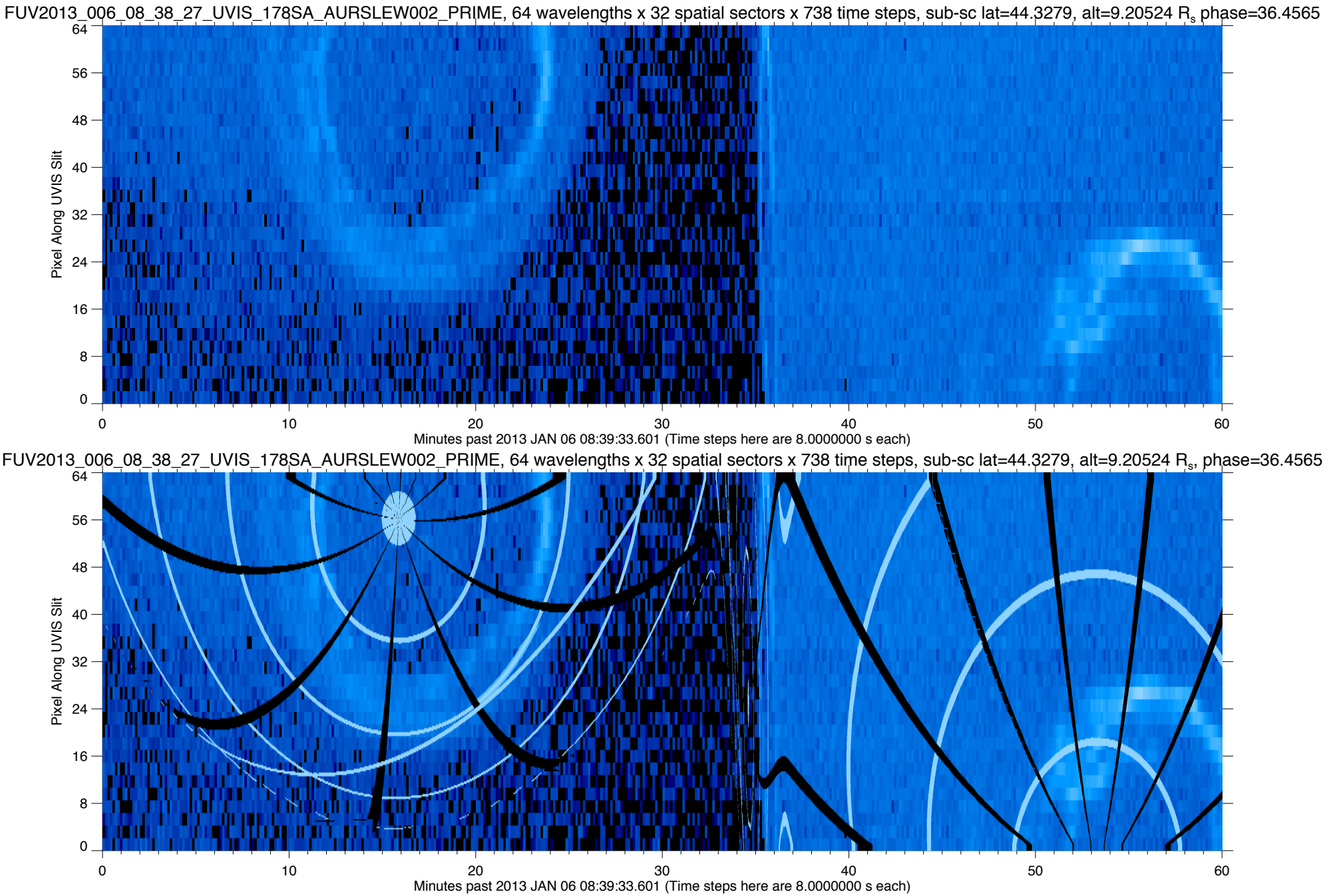

FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 14:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R_s, phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 14:39:12.254 (Time steps here are 1200.0000 s each)

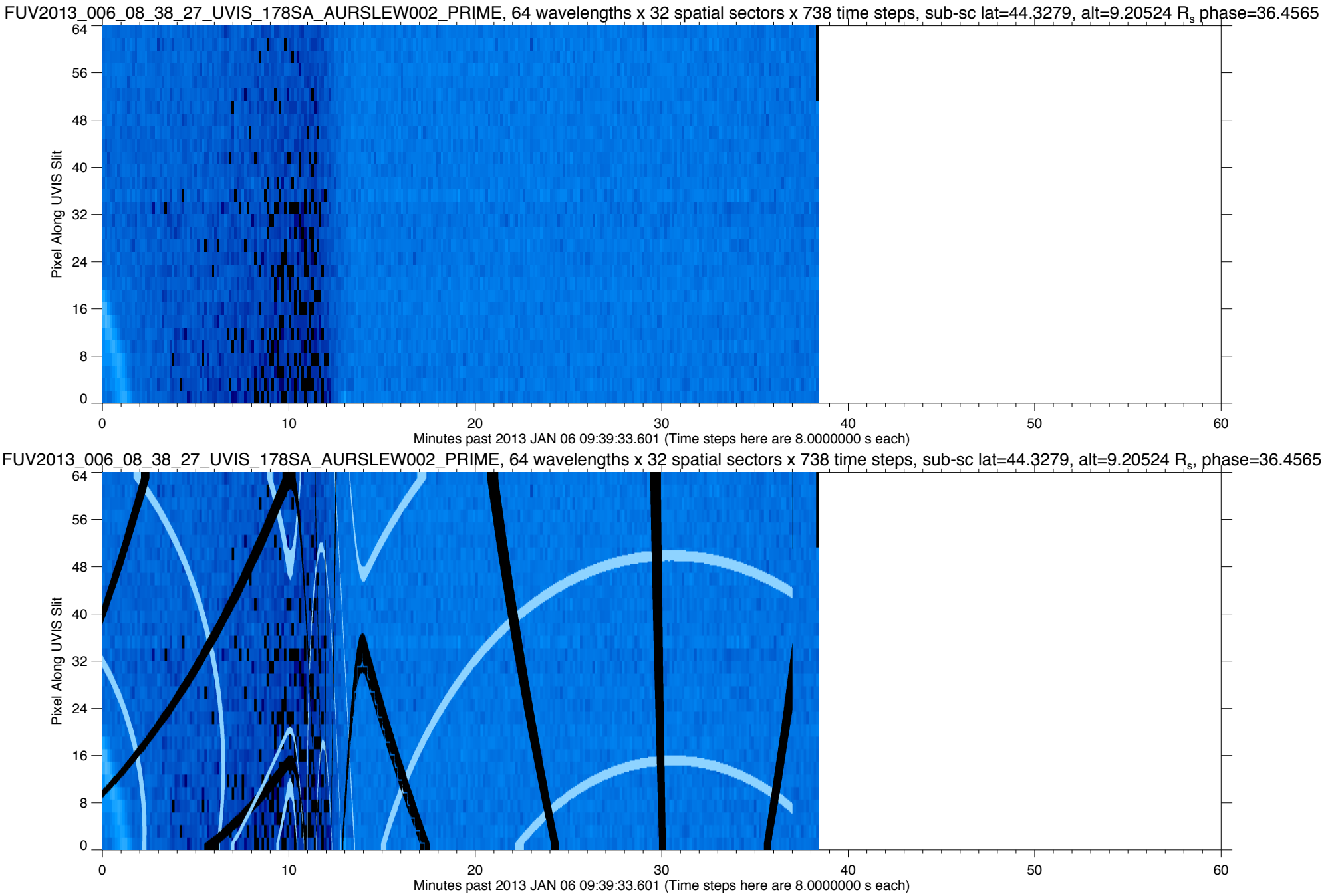

FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$ phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 15:39:12.254 (Time steps here are 1200.0000 s each)
FUV2013_005_09_48_02_UVIS_178SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=12.7893, alt=6.76884 R$_s$, phase=138.915
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 05 15:39:12.254 (Time steps here are 1200.0000 s each)

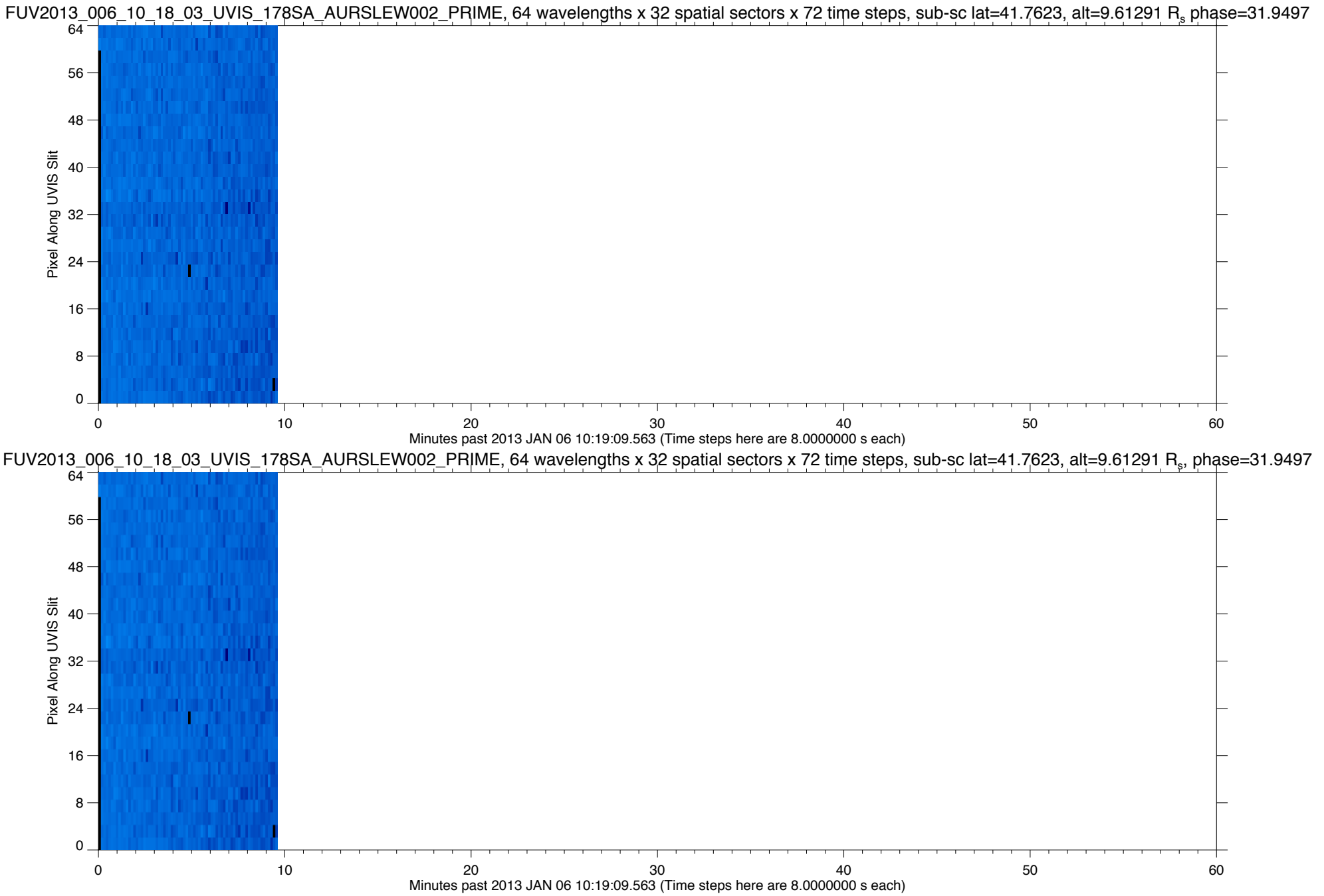

FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 06:01:14.173 (Time steps here are 8.0000000 s each)
FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 06:01:14.173 (Time steps here are 8.0000000 s each)

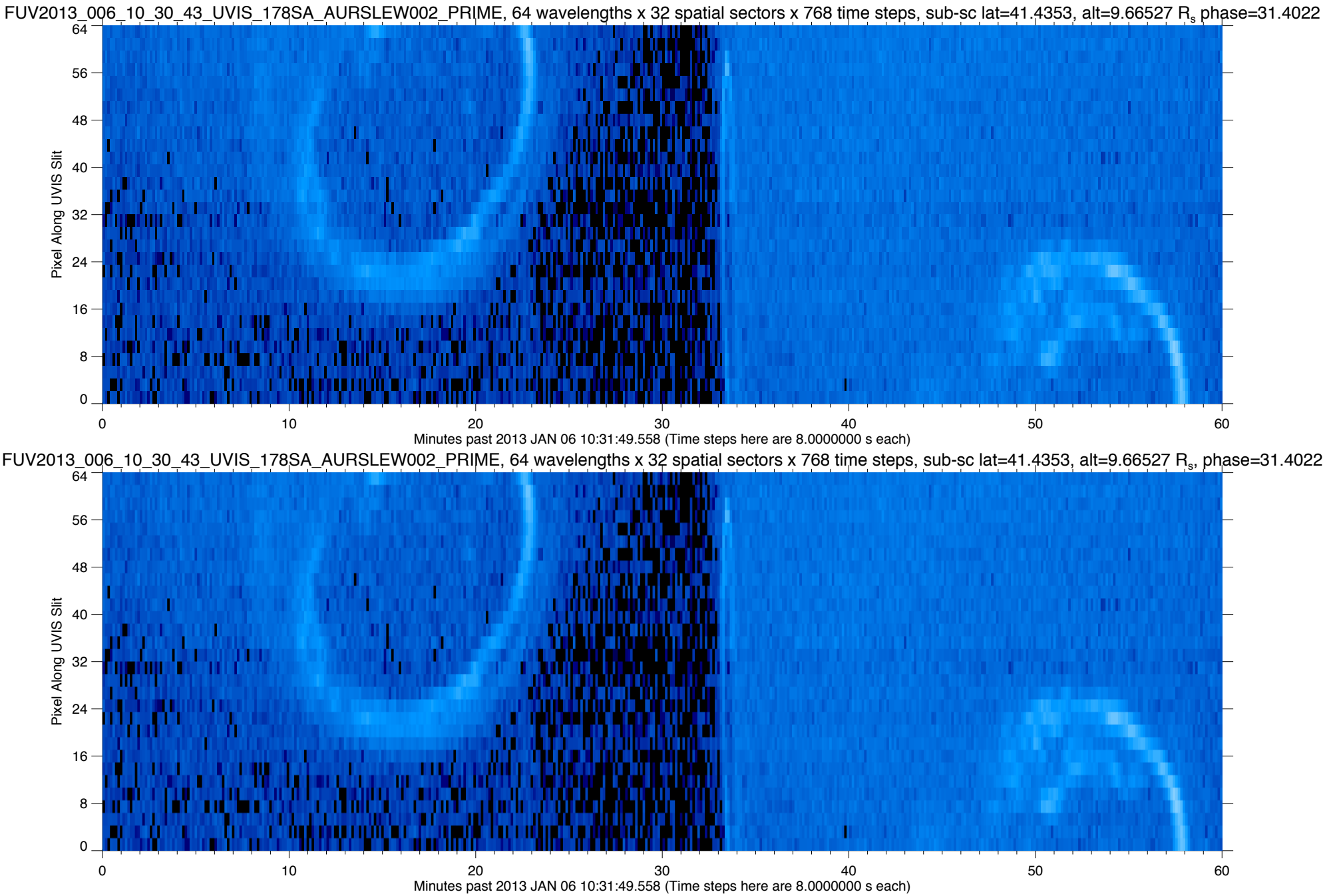

FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 07:01:14.173 (Time steps here are 8.0000000 s each)
FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 07:01:14.173 (Time steps here are 8.0000000 s each)

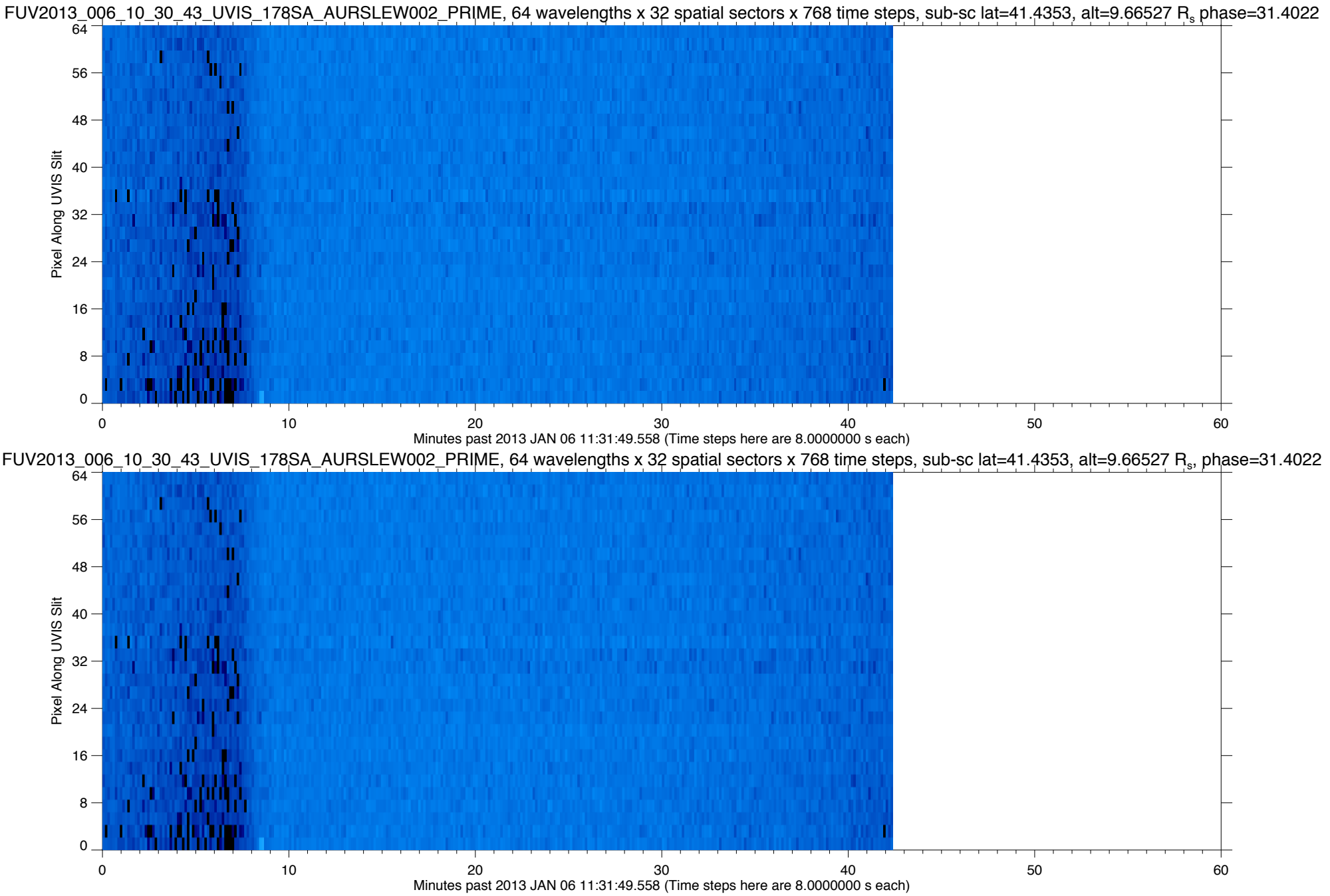

FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 08:01:14.173 (Time steps here are 8.0000000 s each)
FUV2013_006_06_00_07_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1162 time steps, sub-sc lat=48.2193, alt=8.57792 R$_s$, phase=44.4232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 08:01:14.173 (Time steps here are 8.0000000 s each)

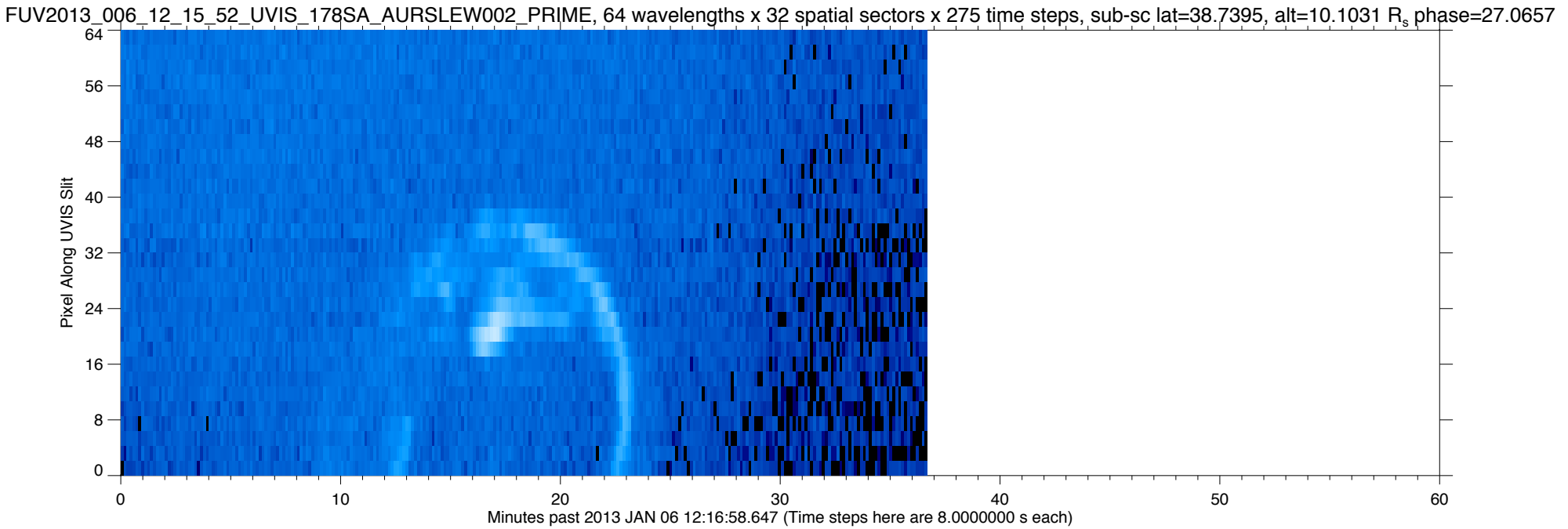

FUV2013_006_08_38_27_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 738 time steps, sub-sc lat=44.3279, alt=9.20524 R$_s$ phase=36.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 08:39:33.601 (Time steps here are 8.0000000 s each)
FUV2013_006_08_38_27_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 738 time steps, sub-sc lat=44.3279, alt=9.20524 R$_s$, phase=36.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 08:39:33.601 (Time steps here are 8.0000000 s each)

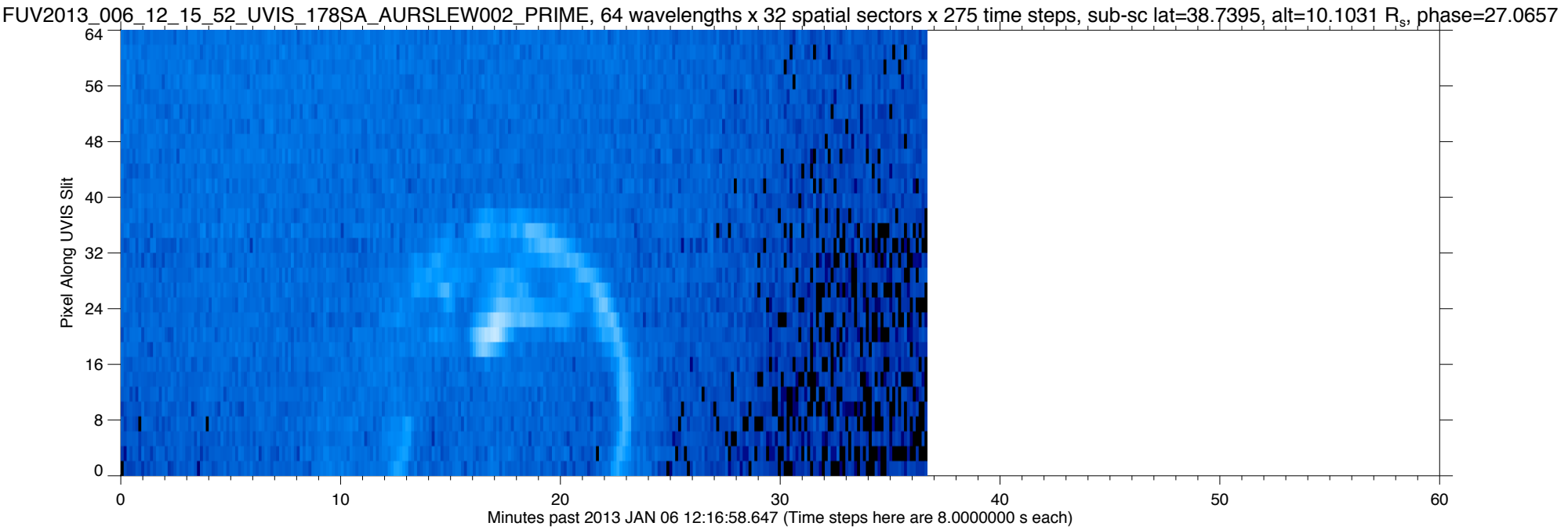

FUV2013_006_08_38_27_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 738 time steps, sub-sc lat=44.3279, alt=9.20524 R$_s$ phase=36.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 09:39:33.601 (Time steps here are 8.0000000 s each)
FUV2013_006_08_38_27_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 738 time steps, sub-sc lat=44.3279, alt=9.20524 R$_s$, phase=36.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 09:39:33.601 (Time steps here are 8.0000000 s each)

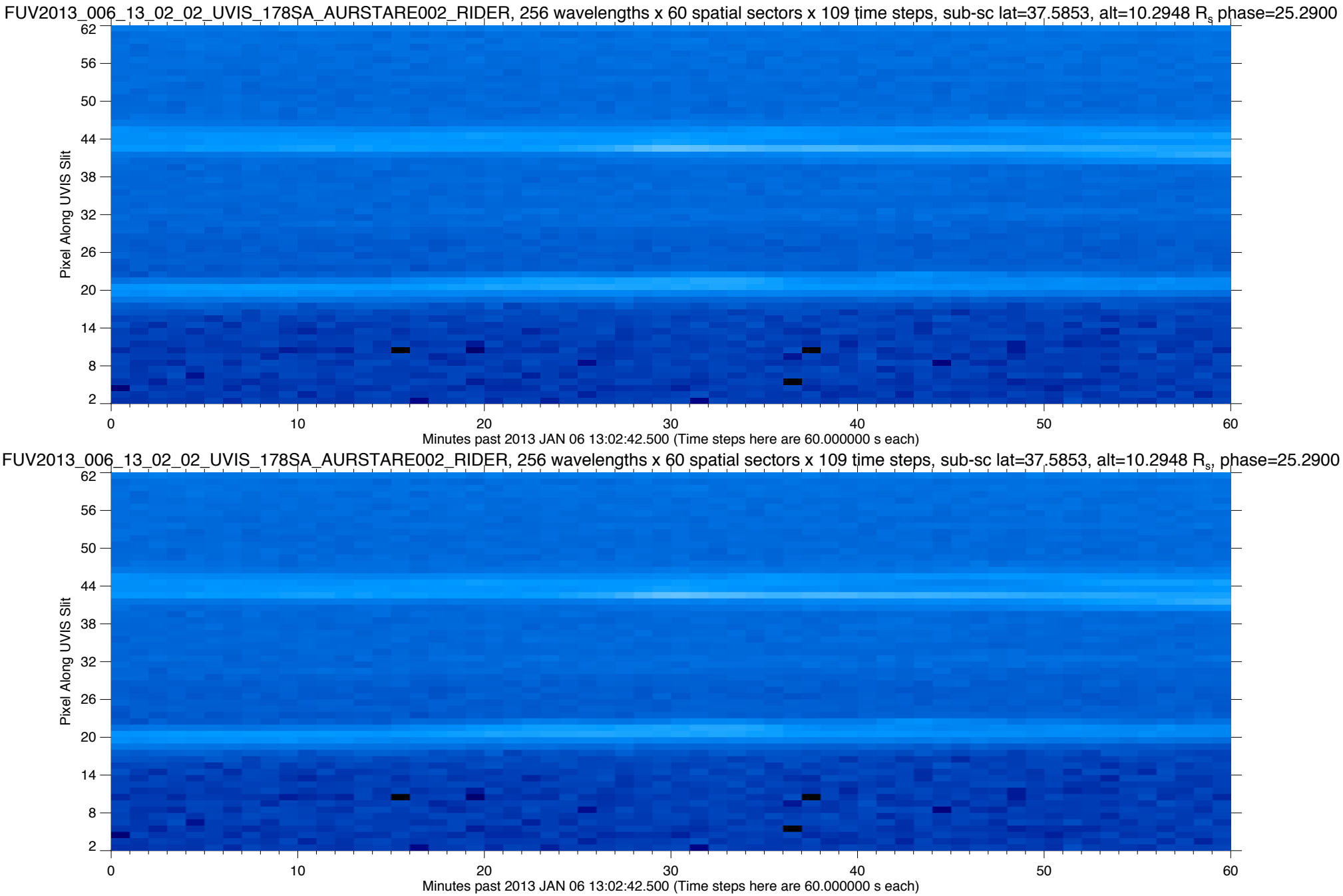

FUV2013_006_10_18_03_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 72 time steps, sub-sc lat=41.7623, alt=9.61291 R$_s$ phase=31.9497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 10:19:09.563 (Time steps here are 8.0000000 s each)
FUV2013_006_10_18_03_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 72 time steps, sub-sc lat=41.7623, alt=9.61291 R$_s$, phase=31.9497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 10:19:09.563 (Time steps here are 8.0000000 s each)

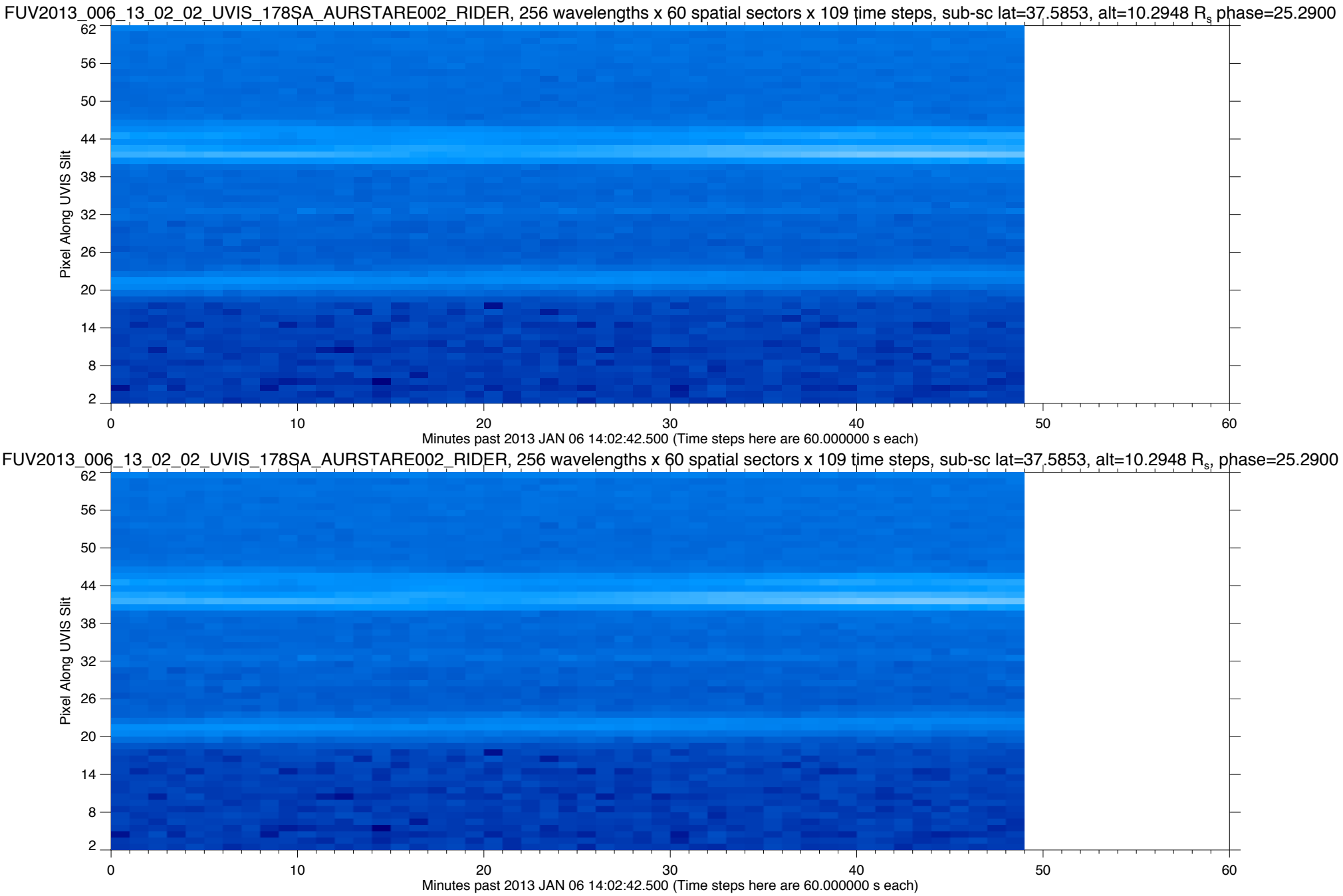

FUV2013_006_10_30_43_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 768 time steps, sub-sc lat=41.4353, alt=9.66527 R$_s$ phase=31.4022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 10:31:49.558 (Time steps here are 8.0000000 s each)
FUV2013_006_10_30_43_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 768 time steps, sub-sc lat=41.4353, alt=9.66527 R$_s$, phase=31.4022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 10:31:49.558 (Time steps here are 8.0000000 s each)

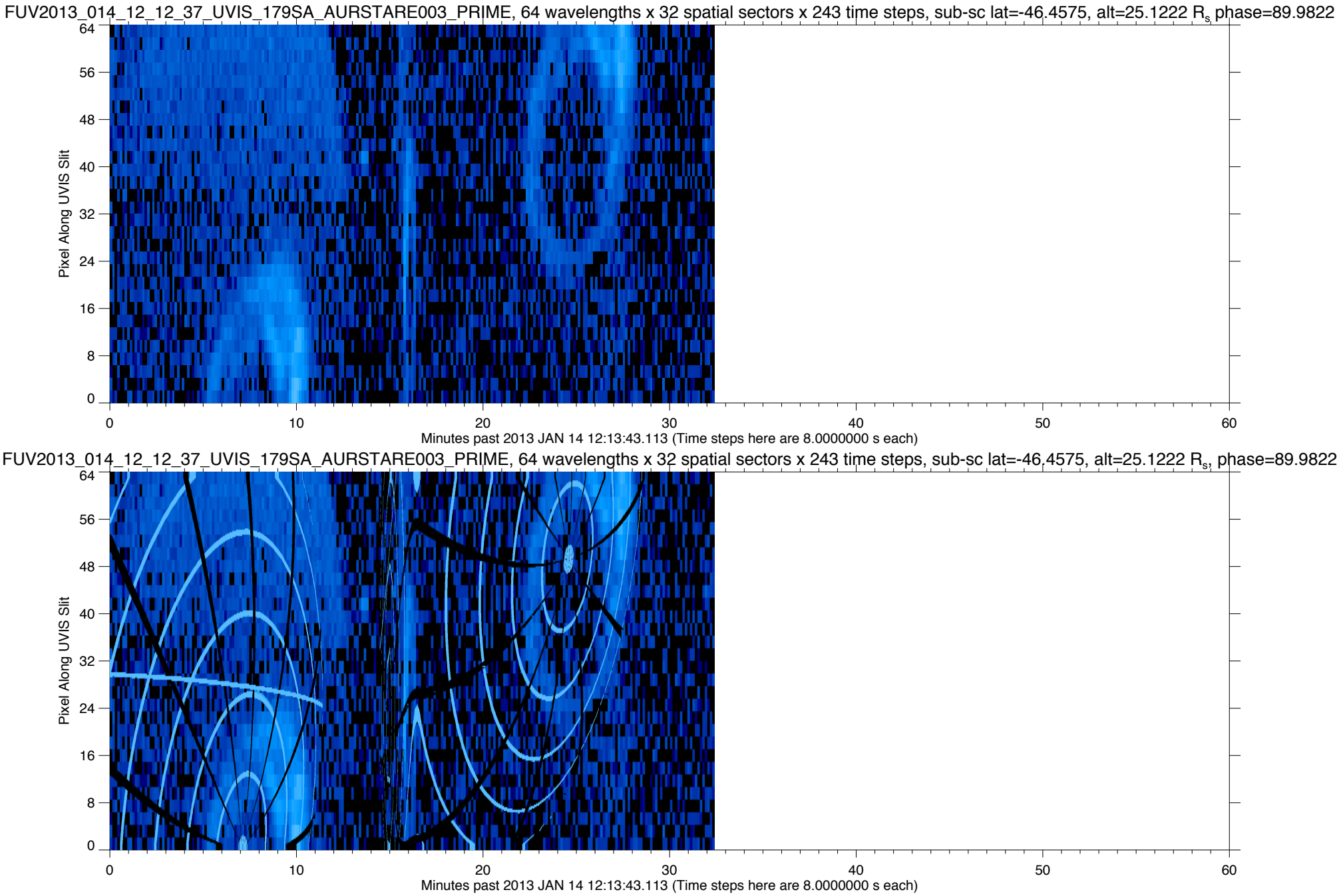

FUV2013_006_10_30_43_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 768 time steps, sub-sc lat=41.4353, alt=9.66527 R$_s$ phase=31.4022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 11:31:49.558 (Time steps here are 8.0000000 s each)
FUV2013_006_10_30_43_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 768 time steps, sub-sc lat=41.4353, alt=9.66527 R$_s$, phase=31.4022
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 11:31:49.558 (Time steps here are 8.0000000 s each)

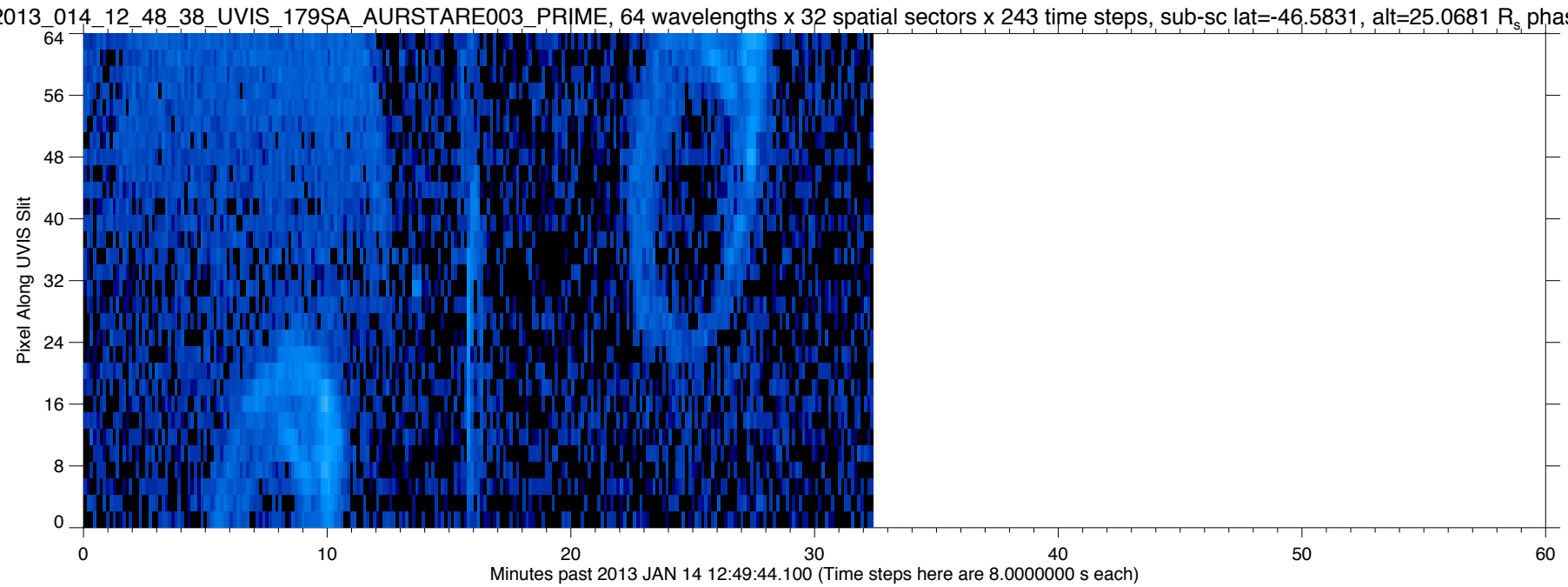

FUV2013_006_12_15_52_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 275 time steps, sub-sc lat=38.7395, alt=10.1031 R$_s$ phase=27.0657
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 12:16:58.647 (Time steps here are 8.0000000 s each)

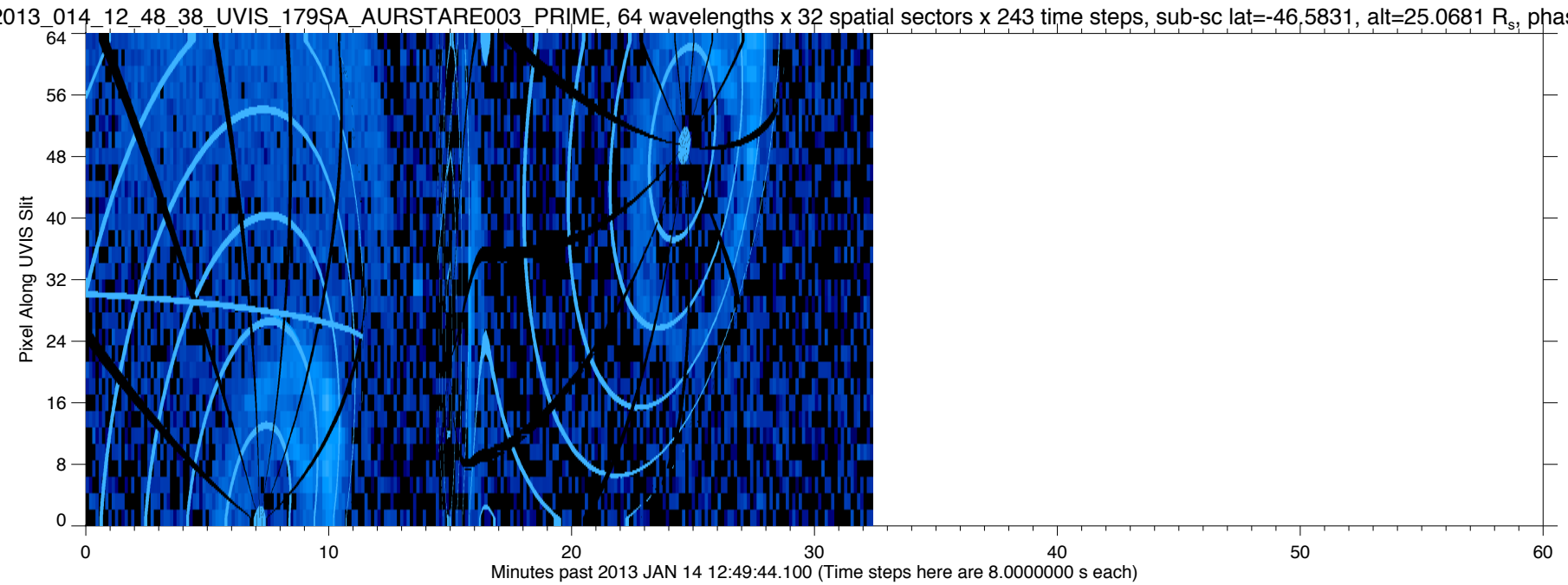

FUV2013_006_12_15_52_UVIS_178SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 275 time steps, sub-sc lat=38.7395, alt=10.1031 R$_s$, phase=27.0657
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 12:16:58.647 (Time steps here are 8.0000000 s each)

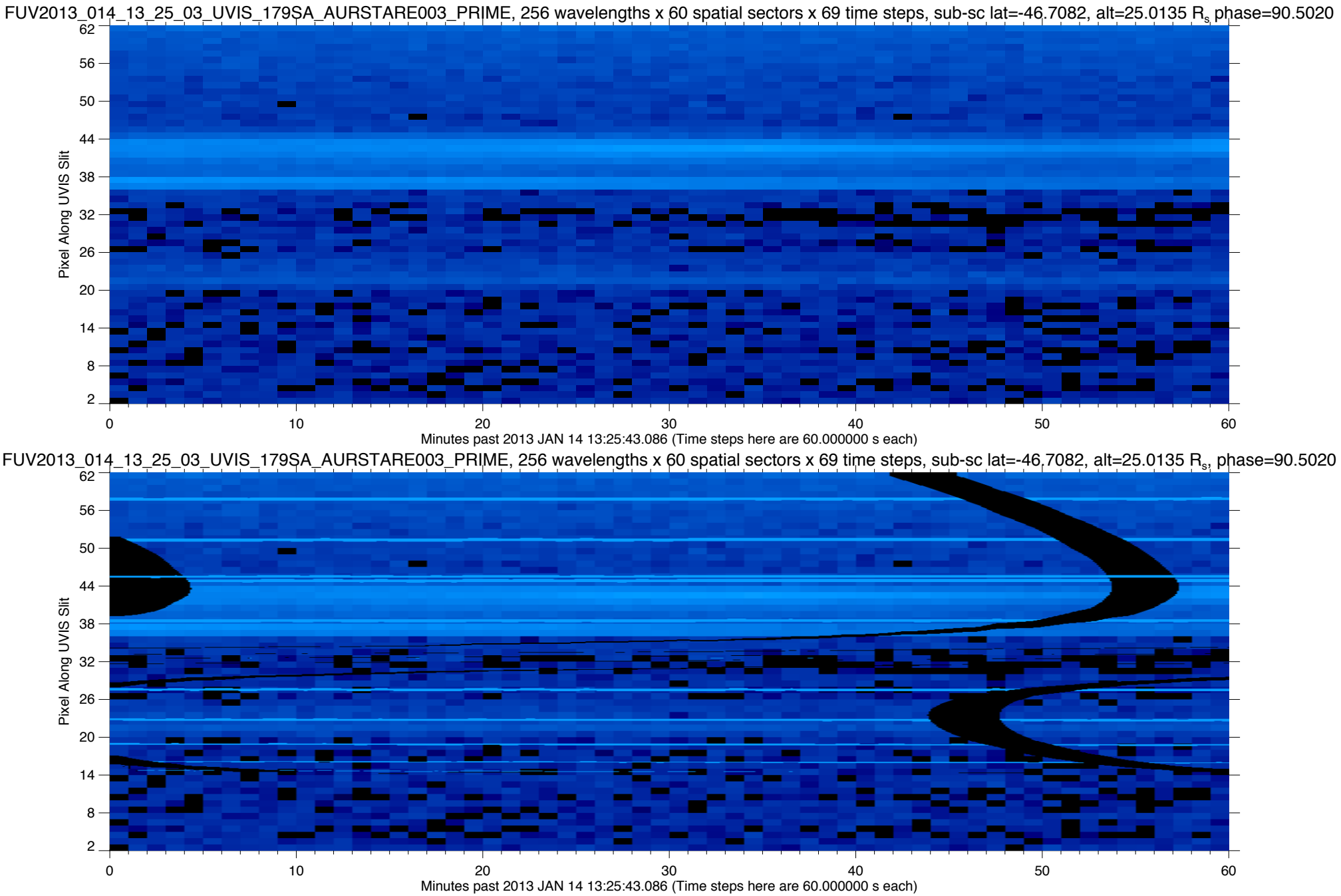

FUV2013_006_13_02_02_UVIS_178SA_AURSTARE002_RIDER, 256 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=37.5853, alt=10.2948 R$_s$ phase=25.2900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 13:02:42.500 (Time steps here are 60.000000 s each)
FUV2013_006_13_02_02_UVIS_178SA_AURSTARE002_RIDER, 256 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=37.5853, alt=10.2948 R$_s$, phase=25.2900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 13:02:42.500 (Time steps here are 60.000000 s each)

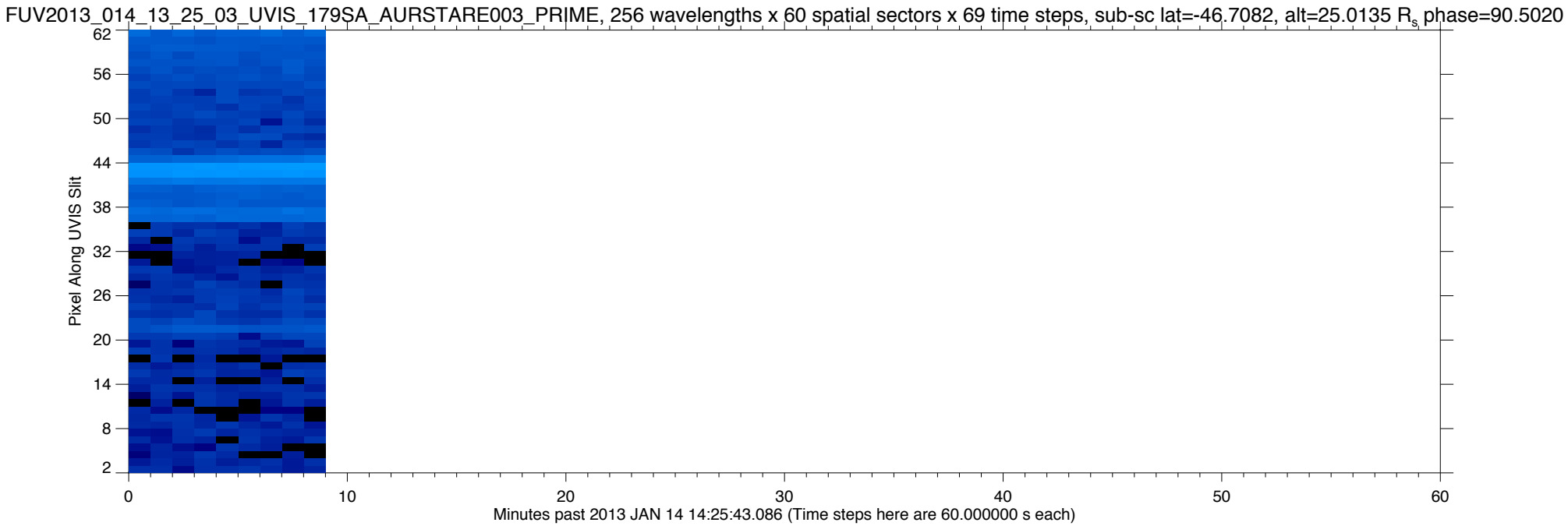

FUV2013_006_13_02_02_UVIS_178SA_AURSTARE002_RIDER, 256 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=37.5853, alt=10.2948 R$_s$ phase=25.2900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 14:02:42.500 (Time steps here are 60.000000 s each)
FUV2013_006_13_02_02_UVIS_178SA_AURSTARE002_RIDER, 256 wavelengths x 60 spatial sectors x 109 time steps, sub-sc lat=37.5853, alt=10.2948 R$_s$, phase=25.2900
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 06 14:02:42.500 (Time steps here are 60.000000 s each)

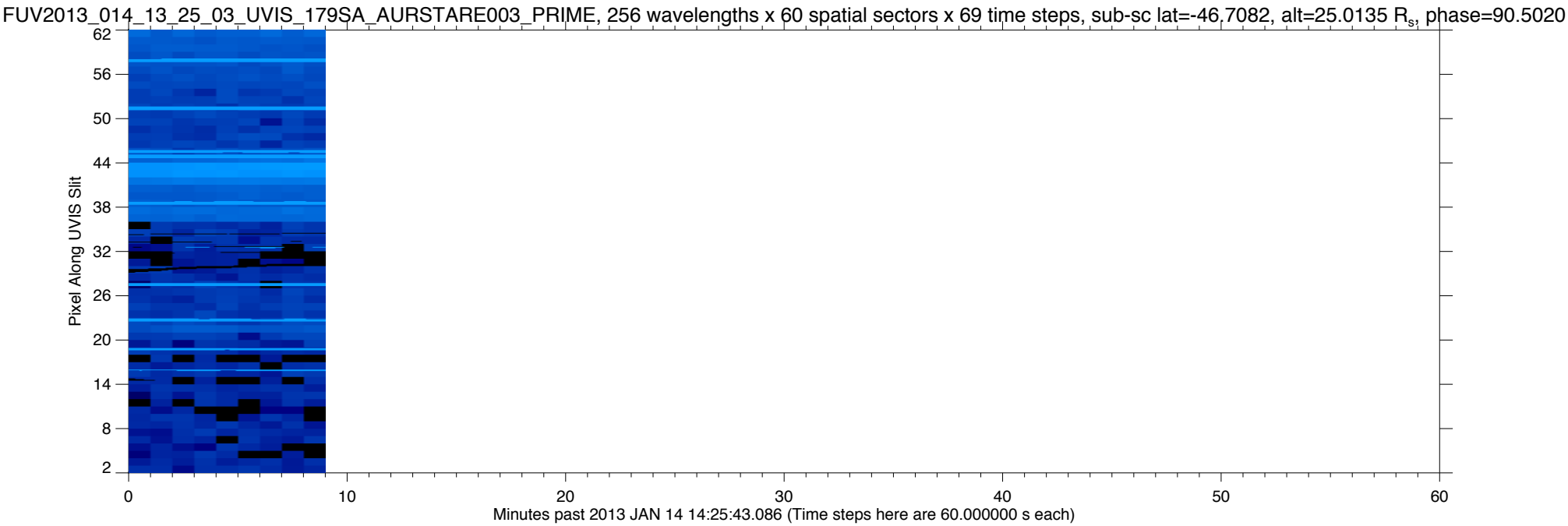

FUV2013_014_12_12_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.4575, alt=25.1222 R$_s$, phase=89.9822
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 12:13:43.113 (Time steps here are 8.0000000 s each)
FUV2013_014_12_12_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.4575, alt=25.1222 R$_s$, phase=89.9822
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 12:13:43.113 (Time steps here are 8.0000000 s each)

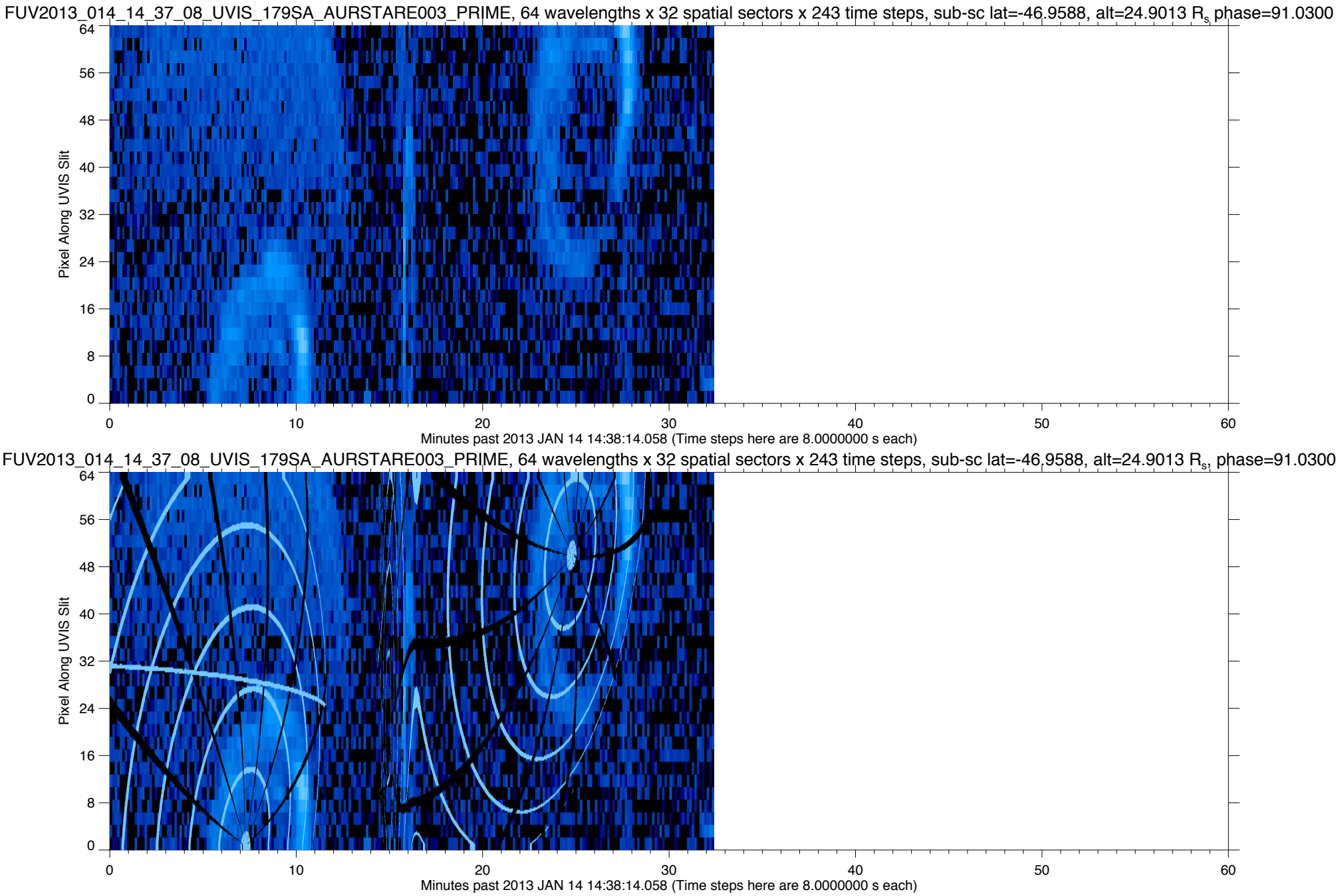

FUV2013_014_12_48_38_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.5831, alt=25.0681 R$_s$, phase=90.2417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 12:49:44.100 (Time steps here are 8.0000000 s each)

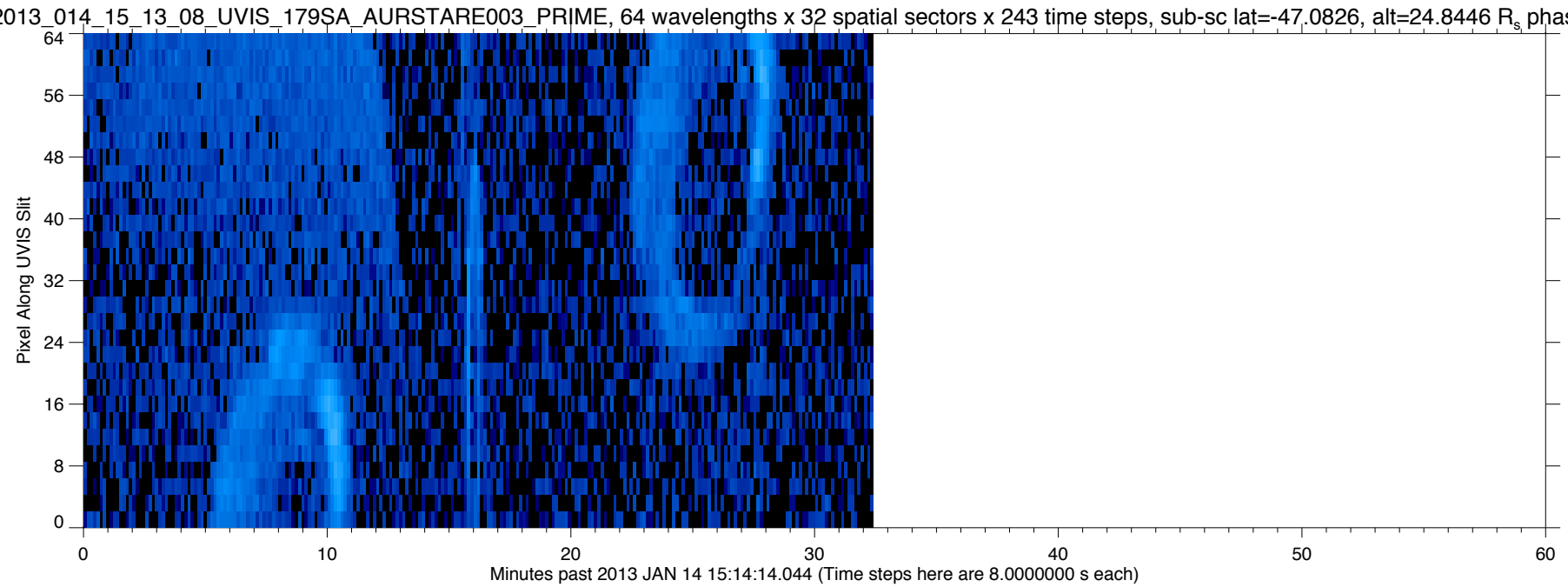

FUV2013_014_12_48_38_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.5831, alt=25.0681 R$_s$, phase=90.2417
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 12:49:44.100 (Time steps here are 8.0000000 s each)

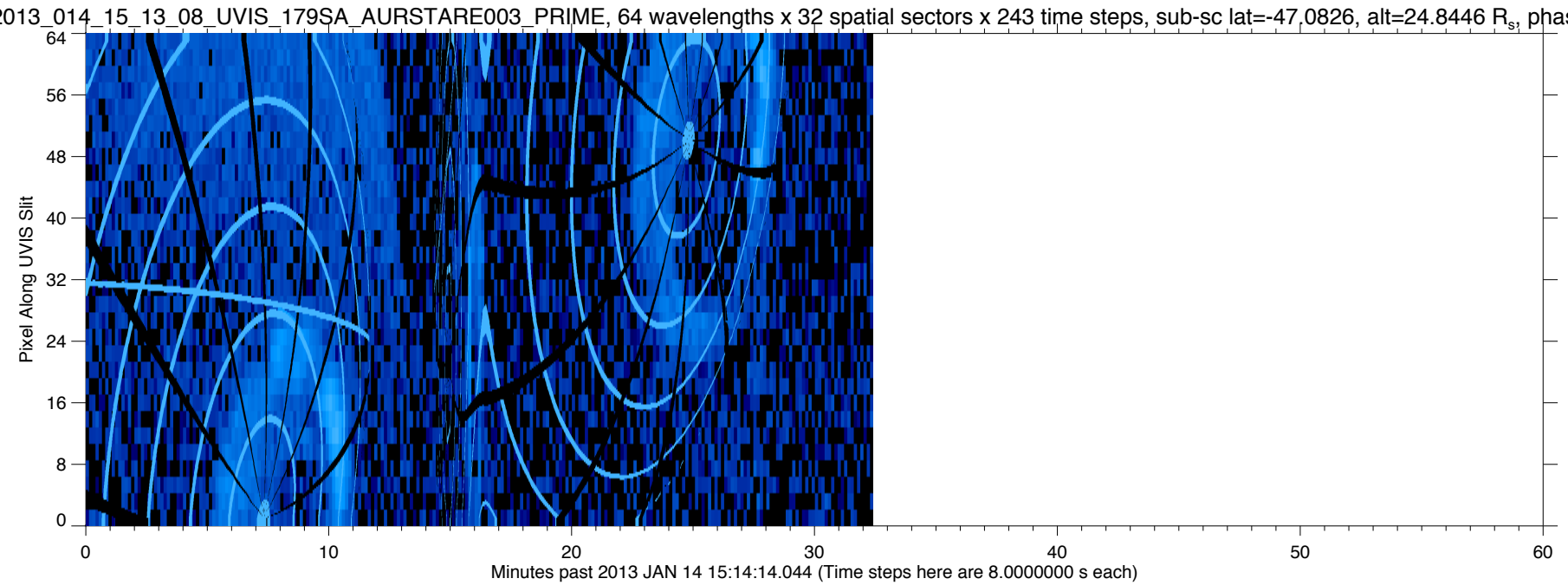

FUV2013_014_13_25_03_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-46.7082, alt=25.0135 R$_s$ phase=90.5020
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 13:25:43.086 (Time steps here are 60.000000 s each)
FUV2013_014_13_25_03_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-46.7082, alt=25.0135 R$_s$, phase=90.5020
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 13:25:43.086 (Time steps here are 60.000000 s each)

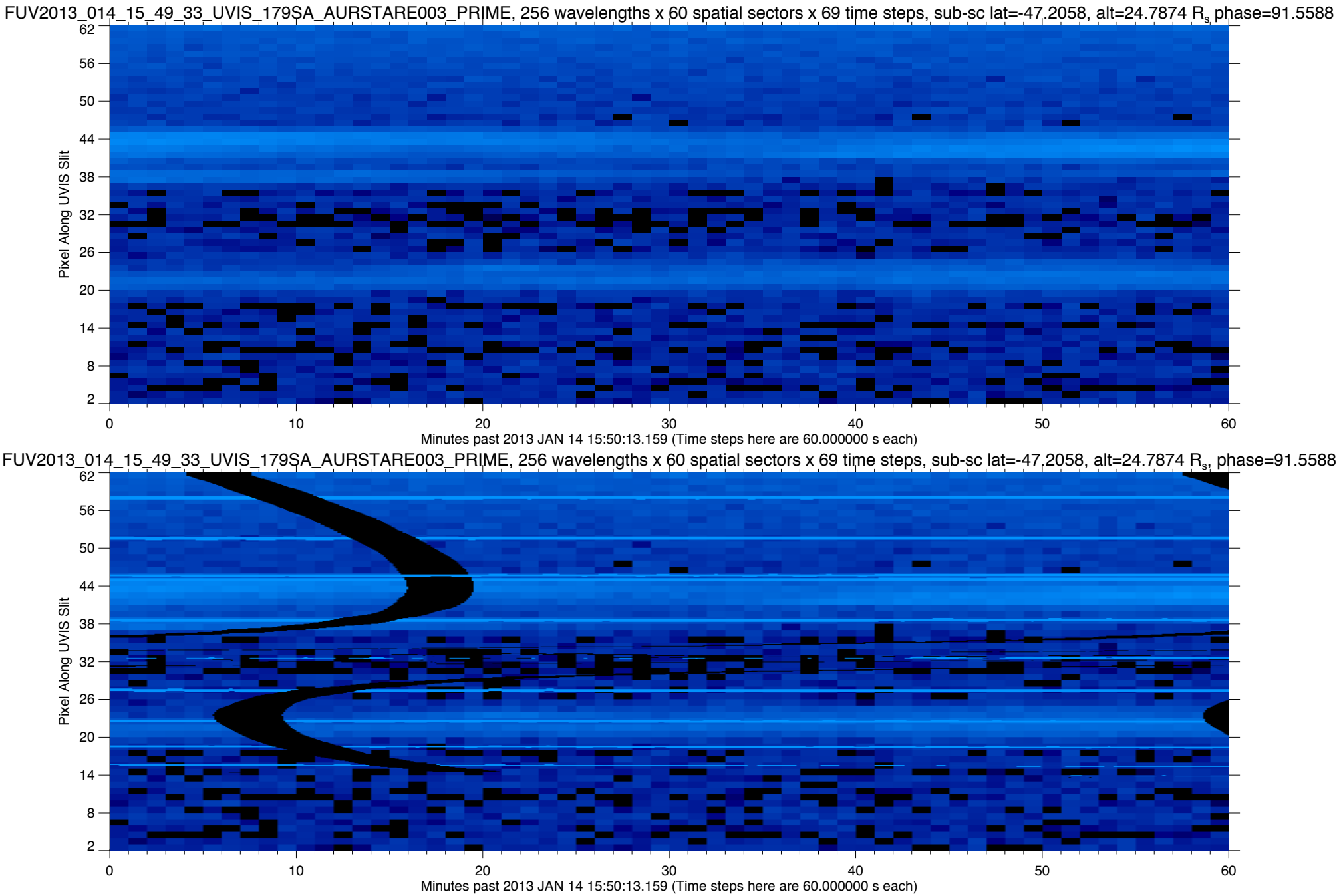

FUV2013_014_13_25_03_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-46.7082, alt=25.0135 R$_s$ phase=90.5020
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 14:25:43.086 (Time steps here are 60.000000 s each)

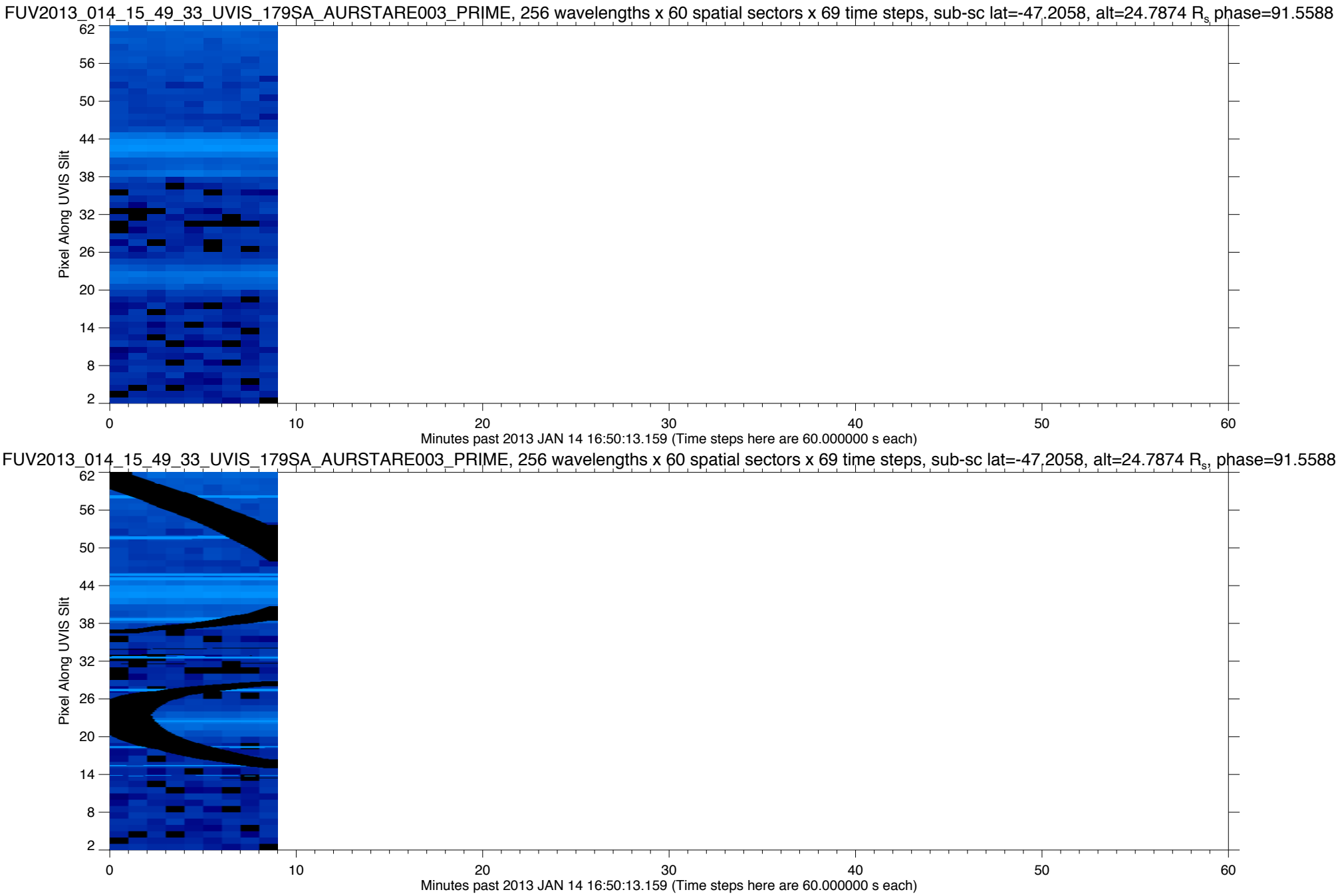

FUV2013_014_13_25_03_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-46.7082, alt=25.0135 R$_s$, phase=90.5020
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 14:25:43.086 (Time steps here are 60.000000 s each)

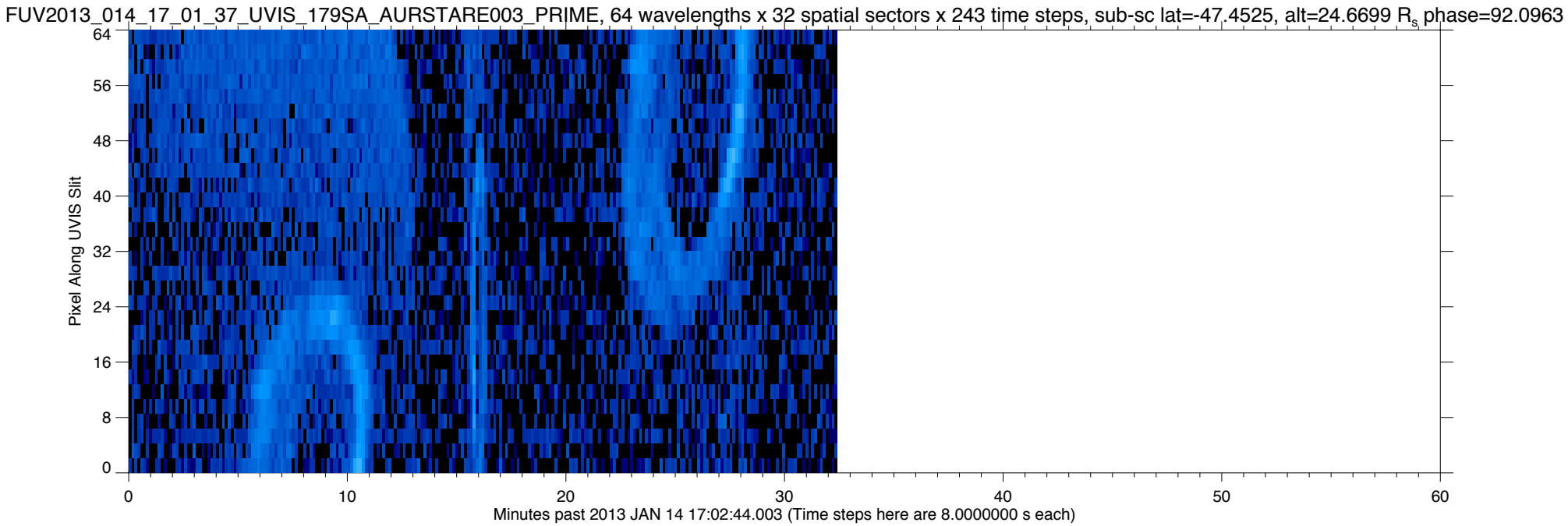

FUV2013_014_14_37_08_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.9588, alt=24.9013 R$_s$ phase=91.0300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 14:38:14.058 (Time steps here are 8.0000000 s each)
FUV2013_014_14_37_08_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-46.9588, alt=24.9013 R$_s$, phase=91.0300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 14:38:14.058 (Time steps here are 8.0000000 s each)

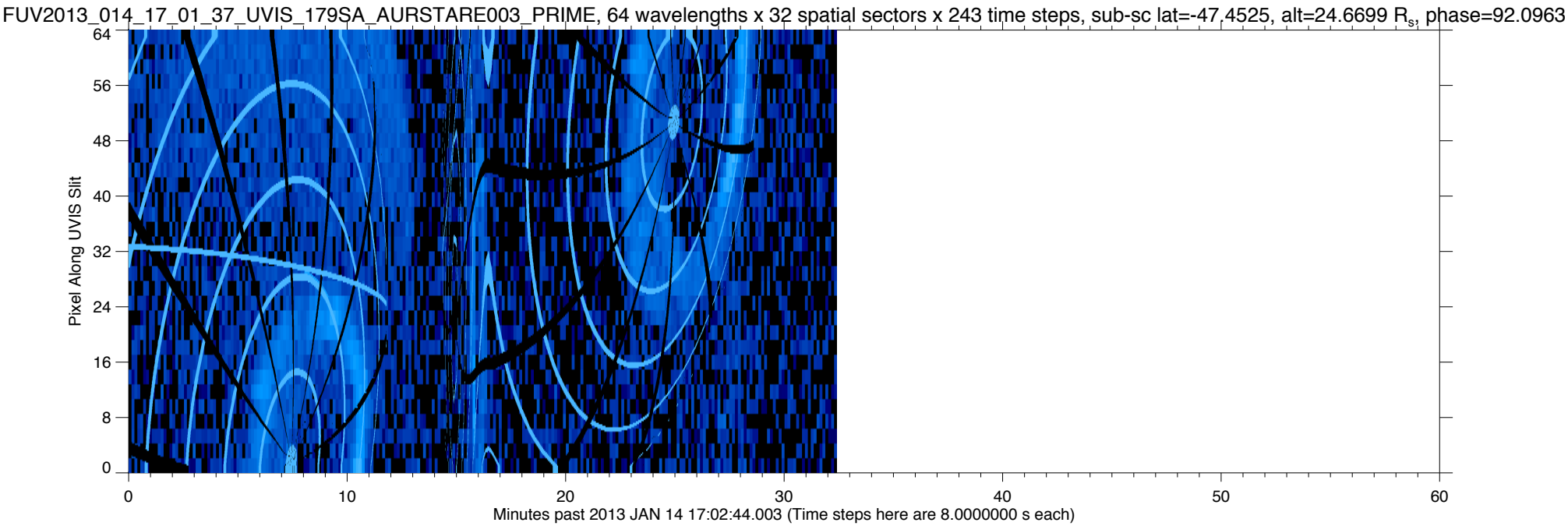

FUV2013_014_15_13_08_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.0826, alt=24.8446 R$_s$, phase=91.2939
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 15:14:14.044 (Time steps here are 8.0000000 s each)

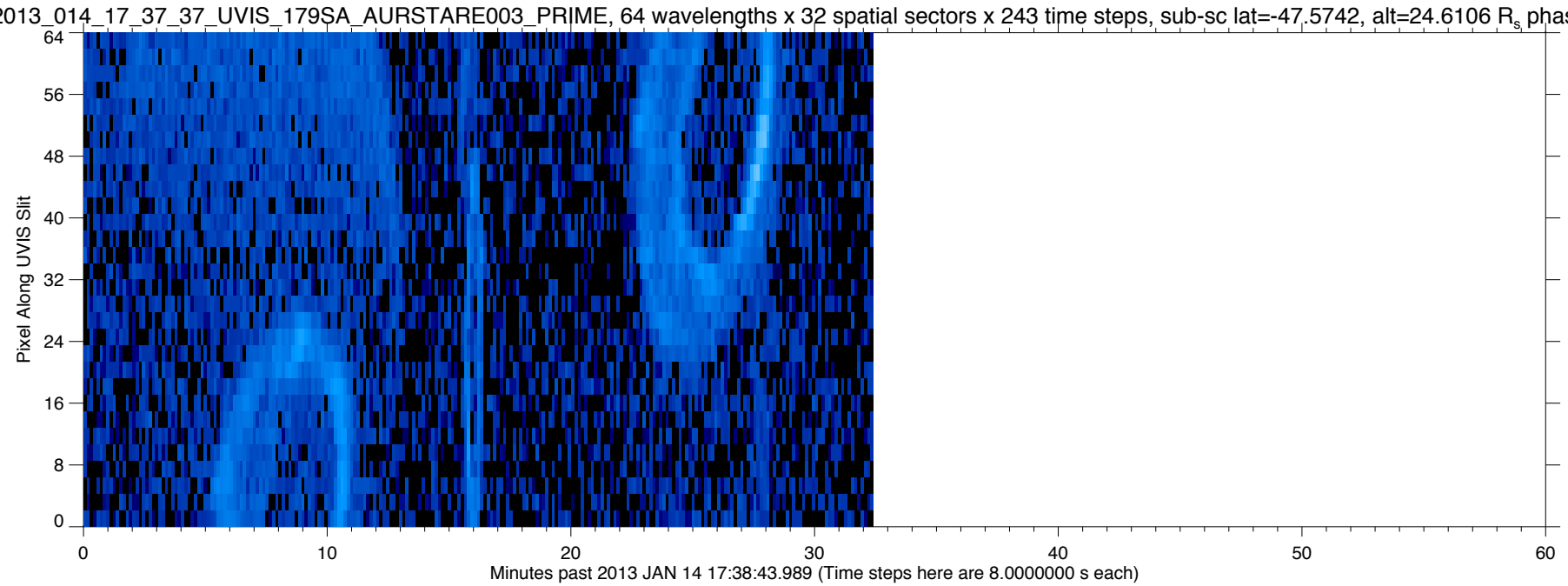

FUV2013_014_15_13_08_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.0826, alt=24.8446 R$_s$, phase=91.2939
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 15:14:14.044 (Time steps here are 8.0000000 s each)

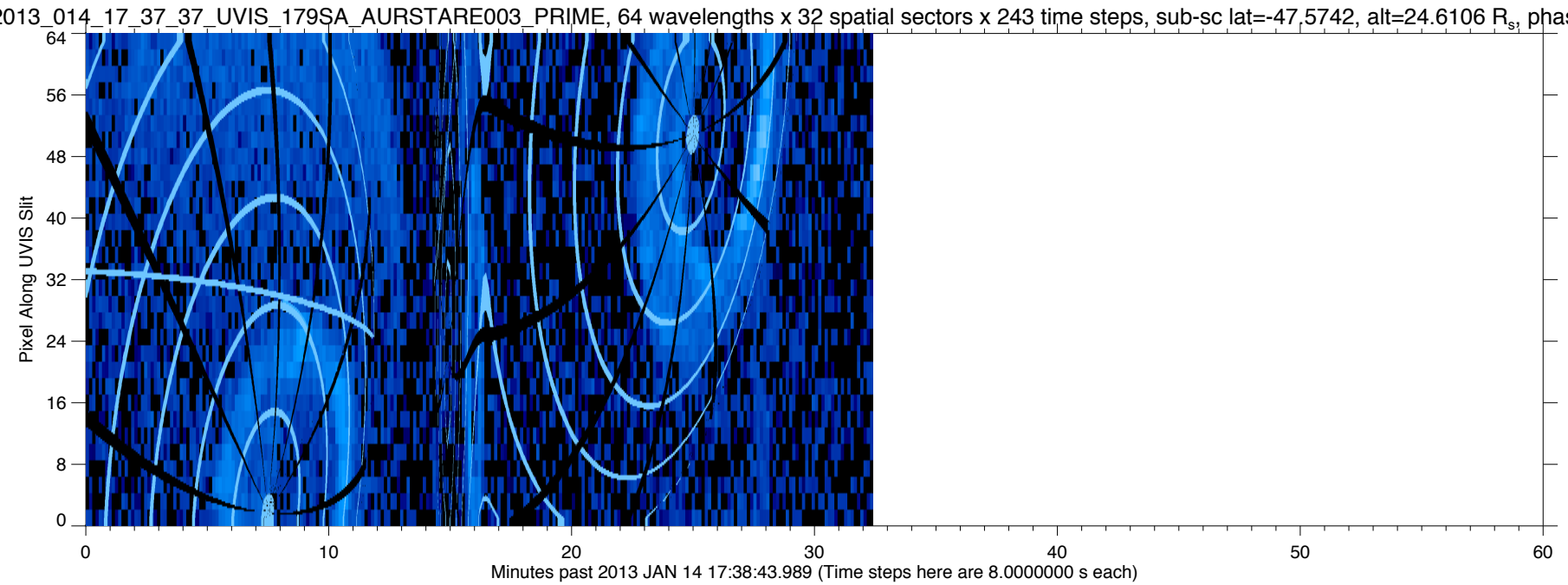

FUV2013_014_15_49_33_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.2058, alt=24.7874 R$_s$ phase=91.5588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 15:50:13.159 (Time steps here are 60.000000 s each)
FUV2013_014_15_49_33_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.2058, alt=24.7874 R$_s$, phase=91.5588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 15:50:13.159 (Time steps here are 60.000000 s each)

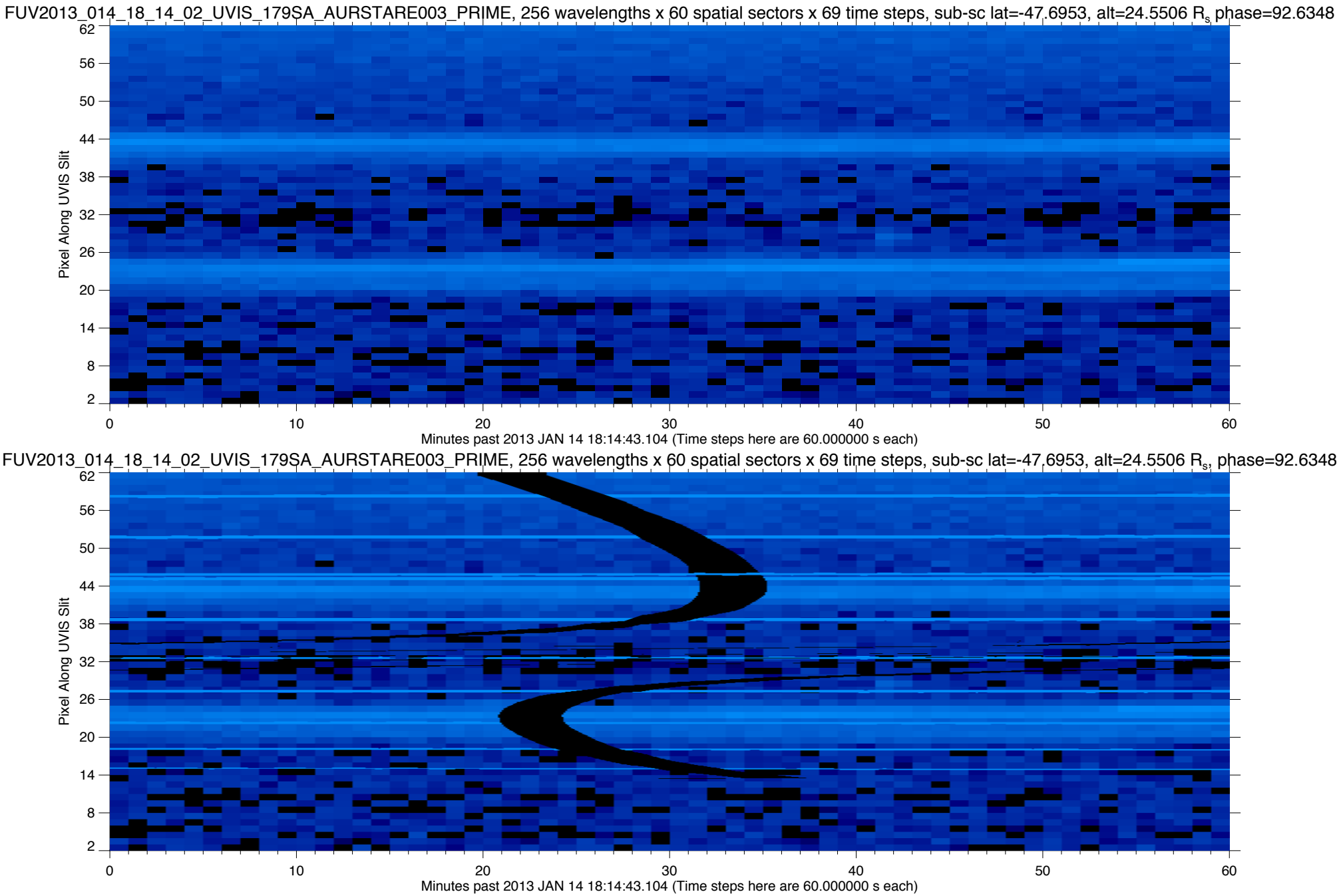

FUV2013_014_15_49_33_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.2058, alt=24.7874 R$_s$ phase=91.5588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 16:50:13.159 (Time steps here are 60.000000 s each)
FUV2013_014_15_49_33_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.2058, alt=24.7874 R$_s$, phase=91.5588
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 16:50:13.159 (Time steps here are 60.000000 s each)

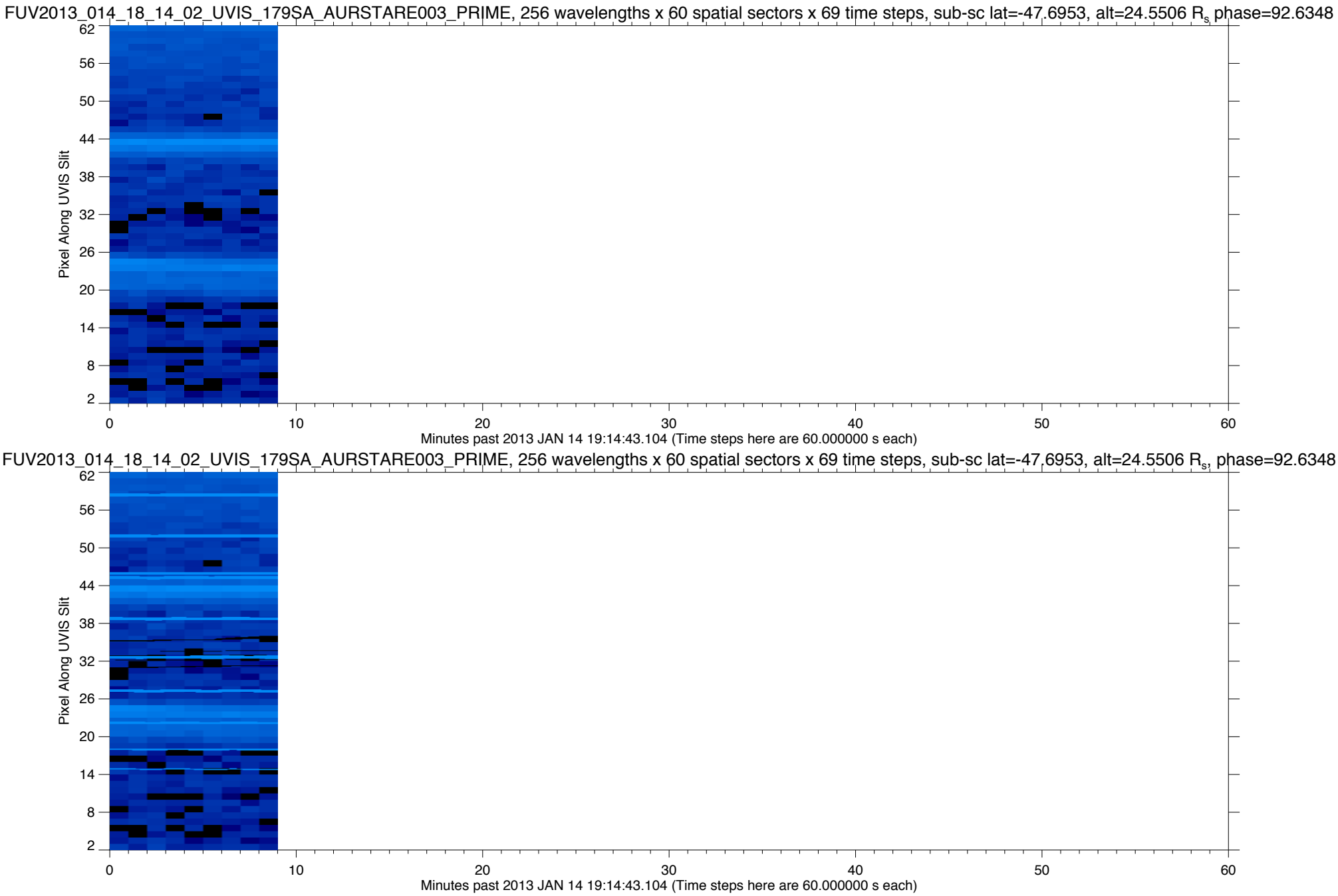

FUV2013_014_17_01_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.4525, alt=24.6699 R$_s$ phase=92.0963
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 17:02:44.003 (Time steps here are 8.0000000 s each)

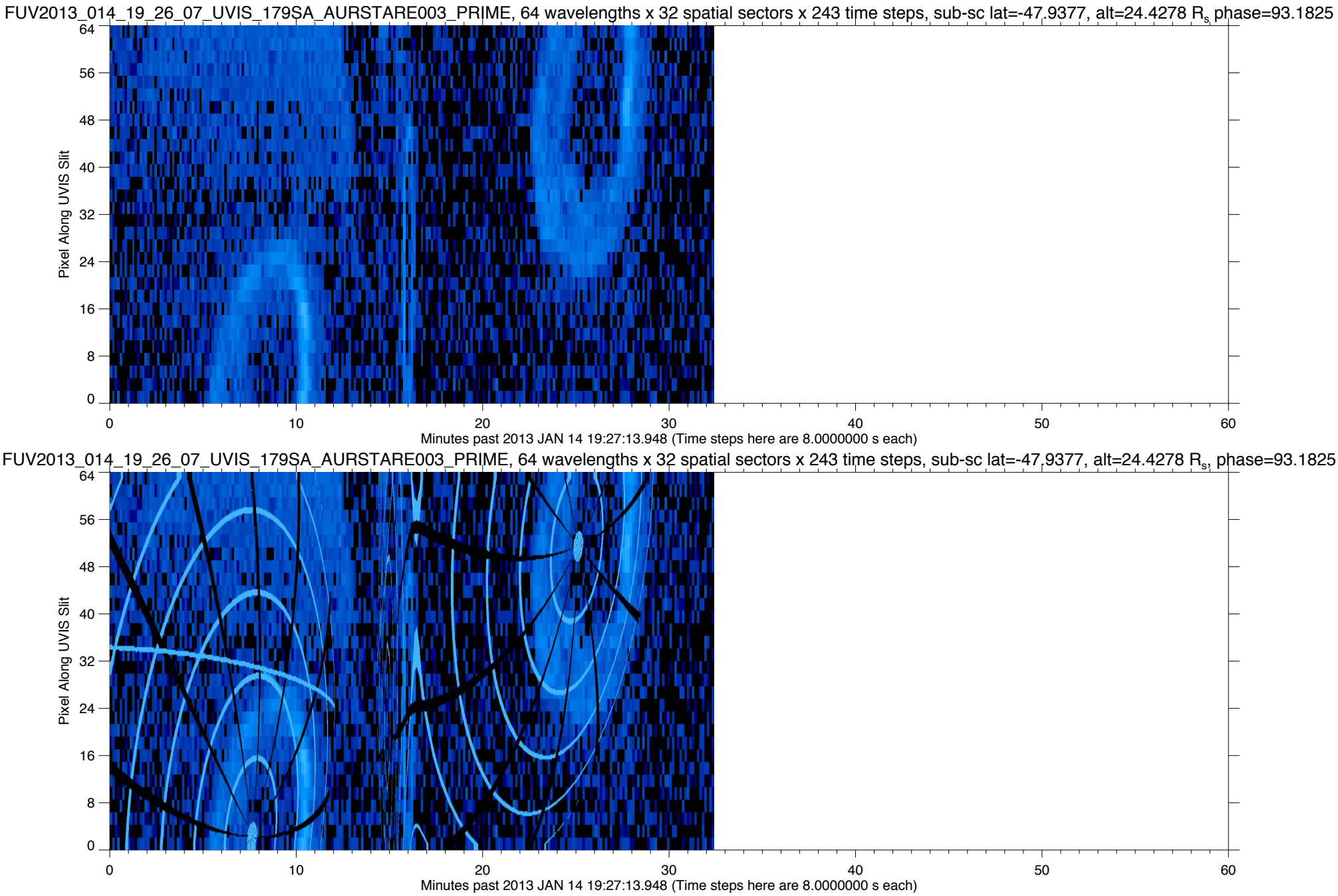

FUV2013_014_17_01_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.4525, alt=24.6699 R$_s$, phase=92.0963
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 17:02:44.003 (Time steps here are 8.0000000 s each)

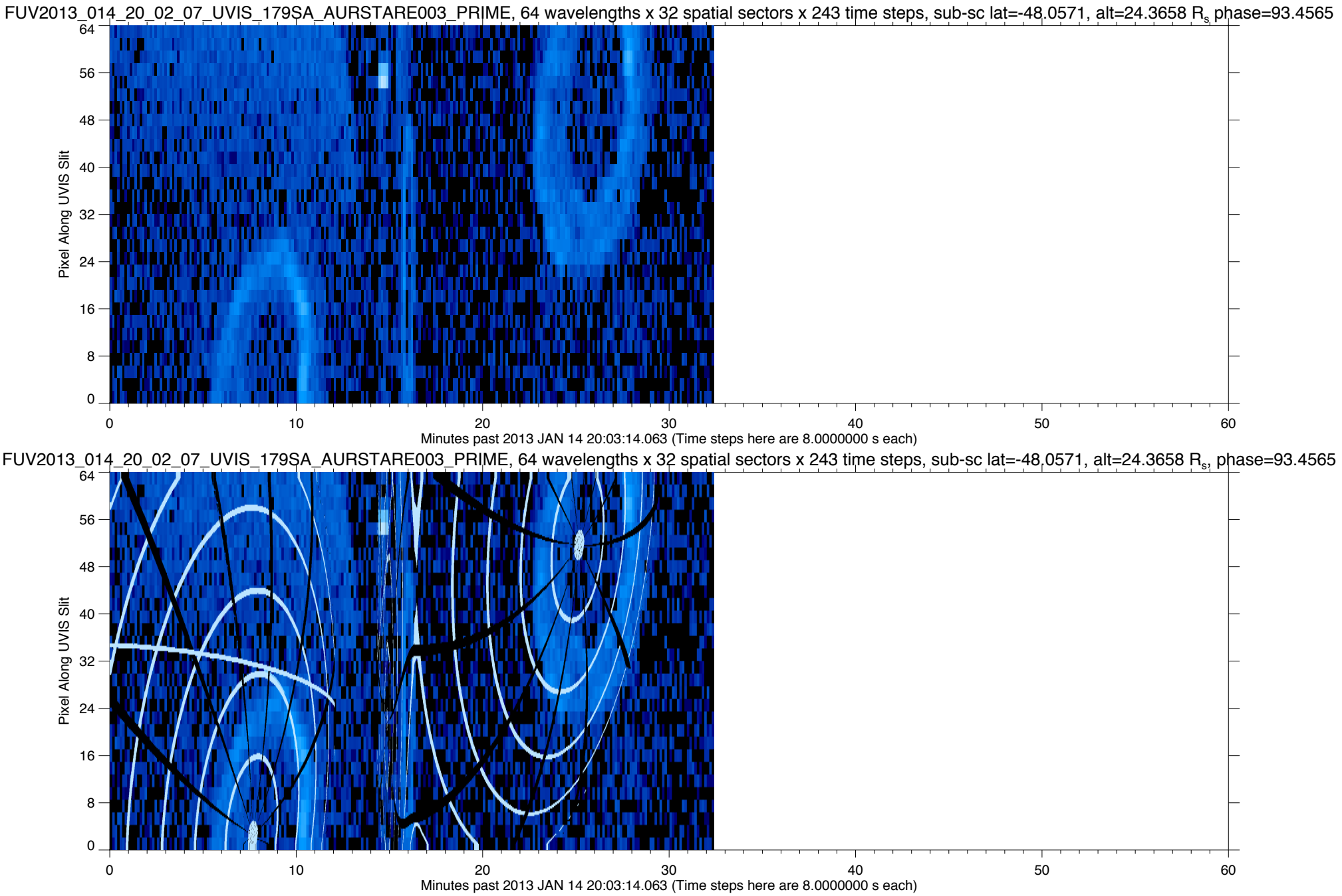

FUV2013_014_17_37_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.5742, alt=24.6106 R$_s$ phase=92.3650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 17:38:43.989 (Time steps here are 8.0000000 s each)

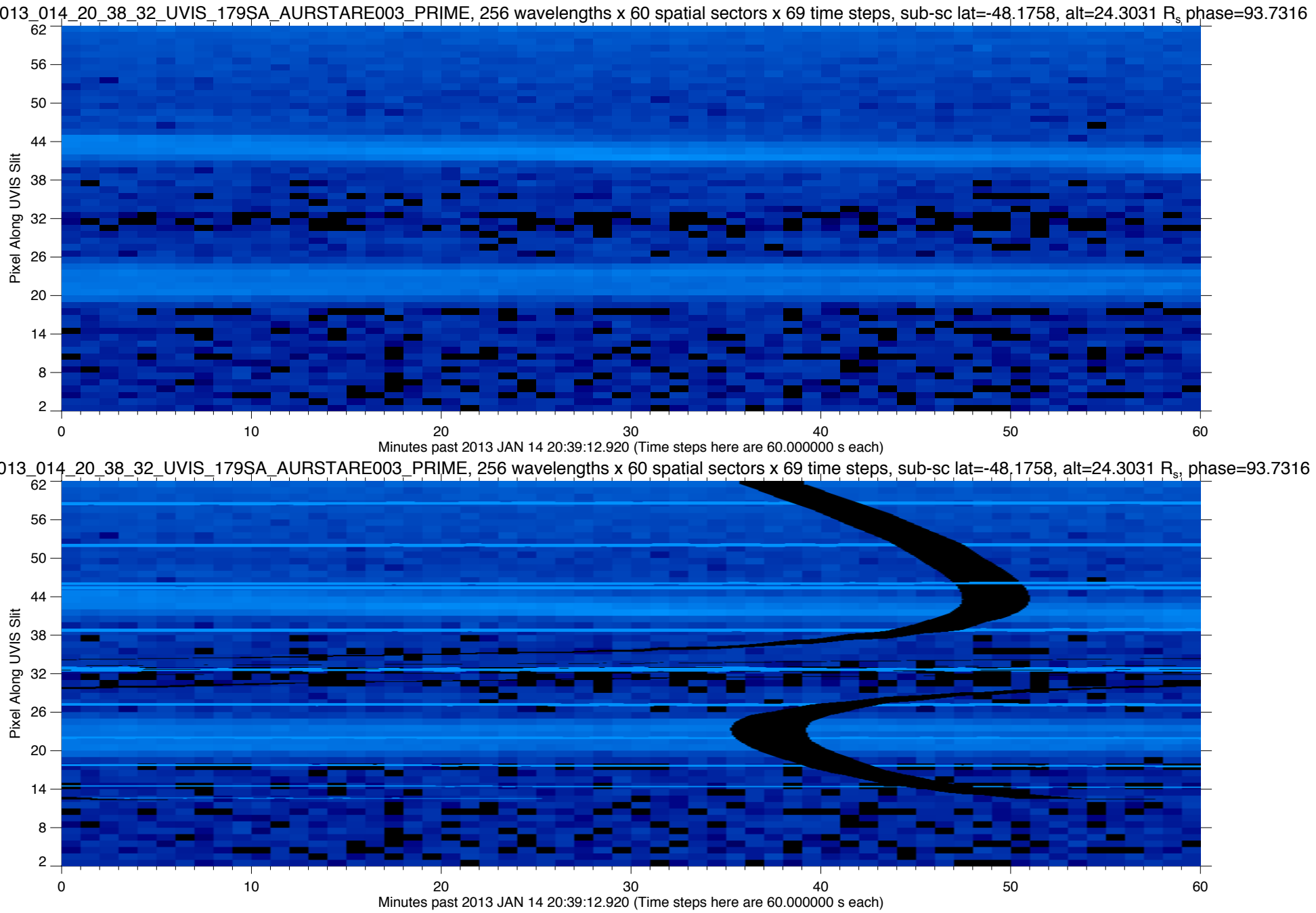

FUV2013_014_17_37_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.5742, alt=24.6106 R$_s$, phase=92.3650
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 17:38:43.989 (Time steps here are 8.0000000 s each)

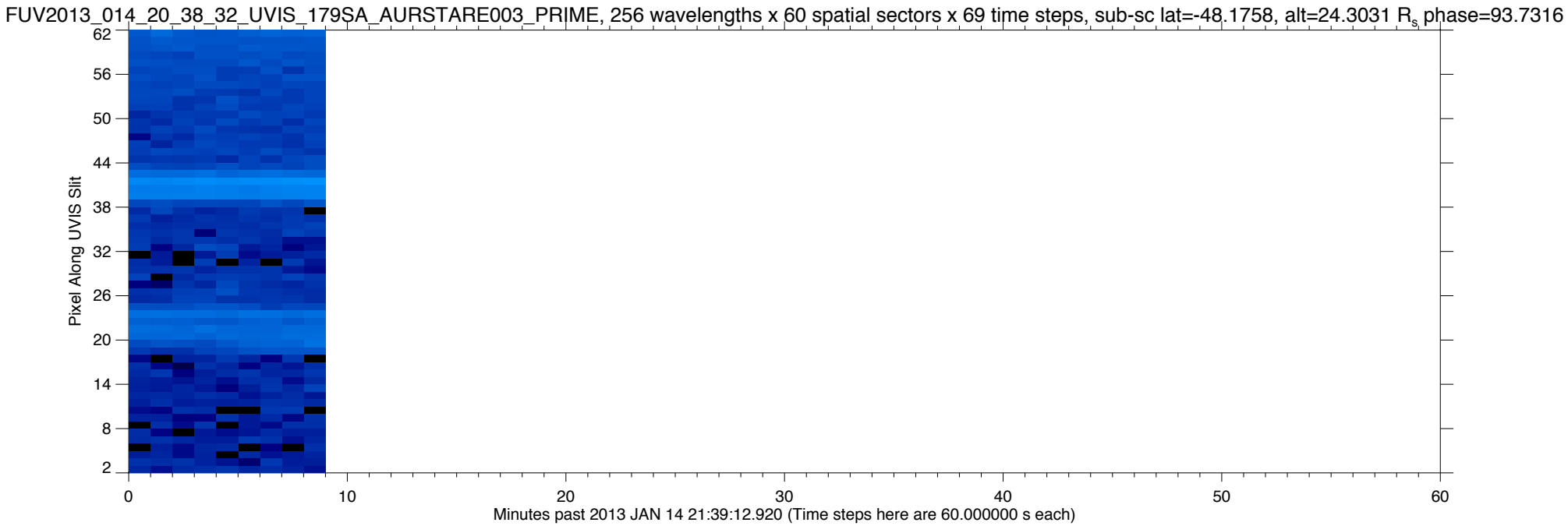

FUV2013_014_18_14_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.6953, alt=24.5506 R$_s$ phase=92.6348
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 18:14:43.104 (Time steps here are 60.000000 s each)
FUV2013_014_18_14_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.6953, alt=24.5506 R$_s$, phase=92.6348
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 18:14:43.104 (Time steps here are 60.000000 s each)

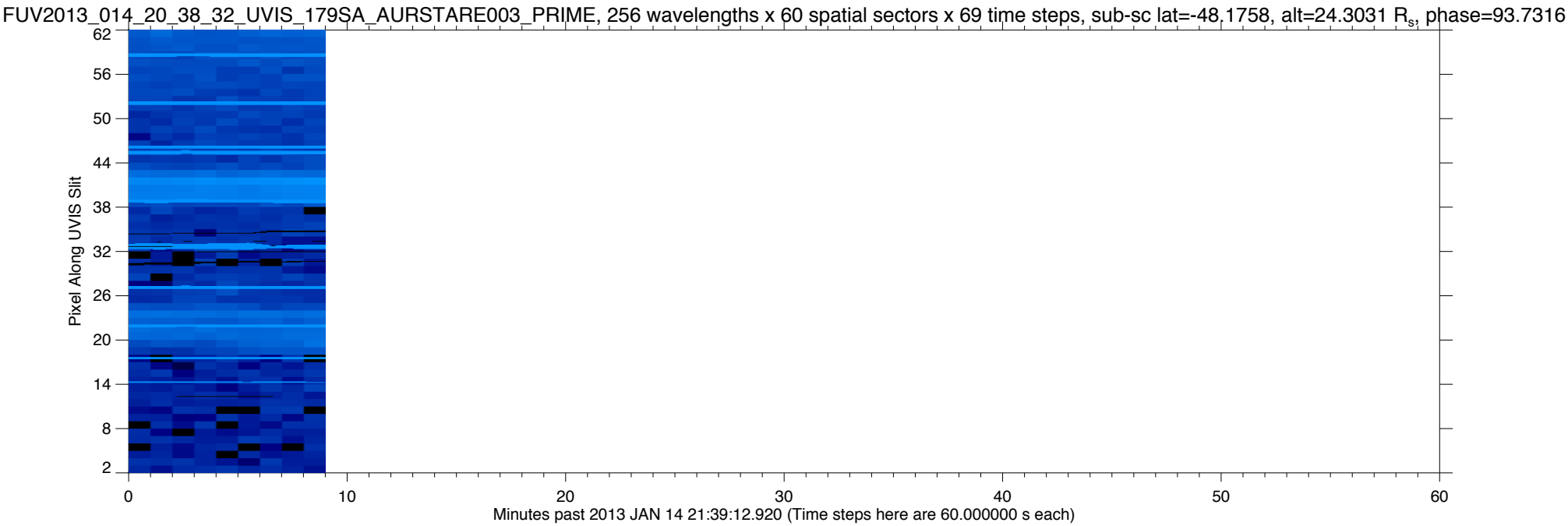

FUV2013_014_18_14_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.6953, alt=24.5506 R$_s$ phase=92.6348
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 19:14:43.104 (Time steps here are 60.000000 s each)
FUV2013_014_18_14_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-47.6953, alt=24.5506 R$_s$, phase=92.6348
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 19:14:43.104 (Time steps here are 60.000000 s each)

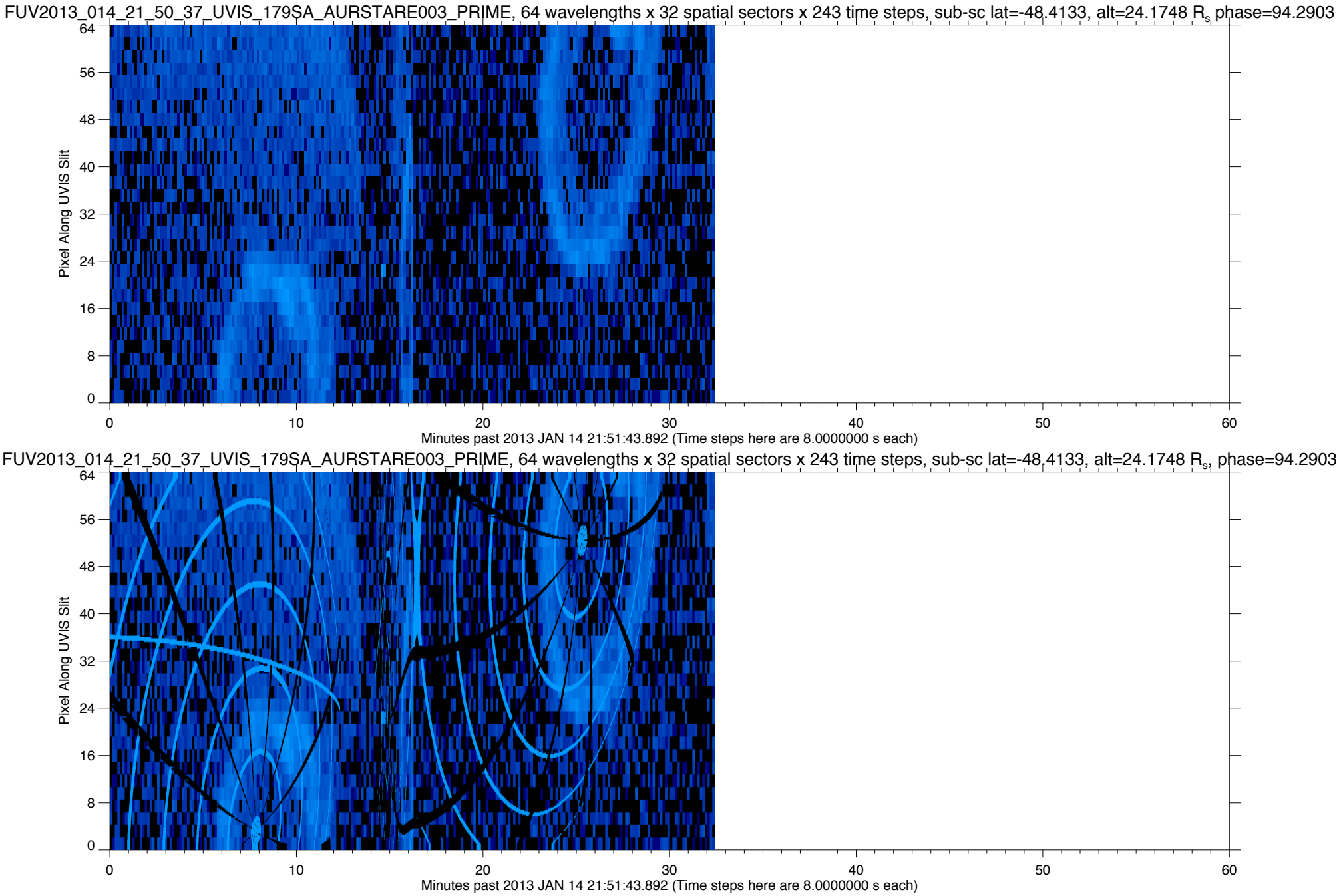

FUV2013_014_19_26_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.9377, alt=24.4278 R$_s$ phase=93.1825
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 19:27:13.948 (Time steps here are 8.0000000 s each)
FUV2013_014_19_26_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-47.9377, alt=24.4278 R$_s$, phase=93.1825
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 19:27:13.948 (Time steps here are 8.0000000 s each)

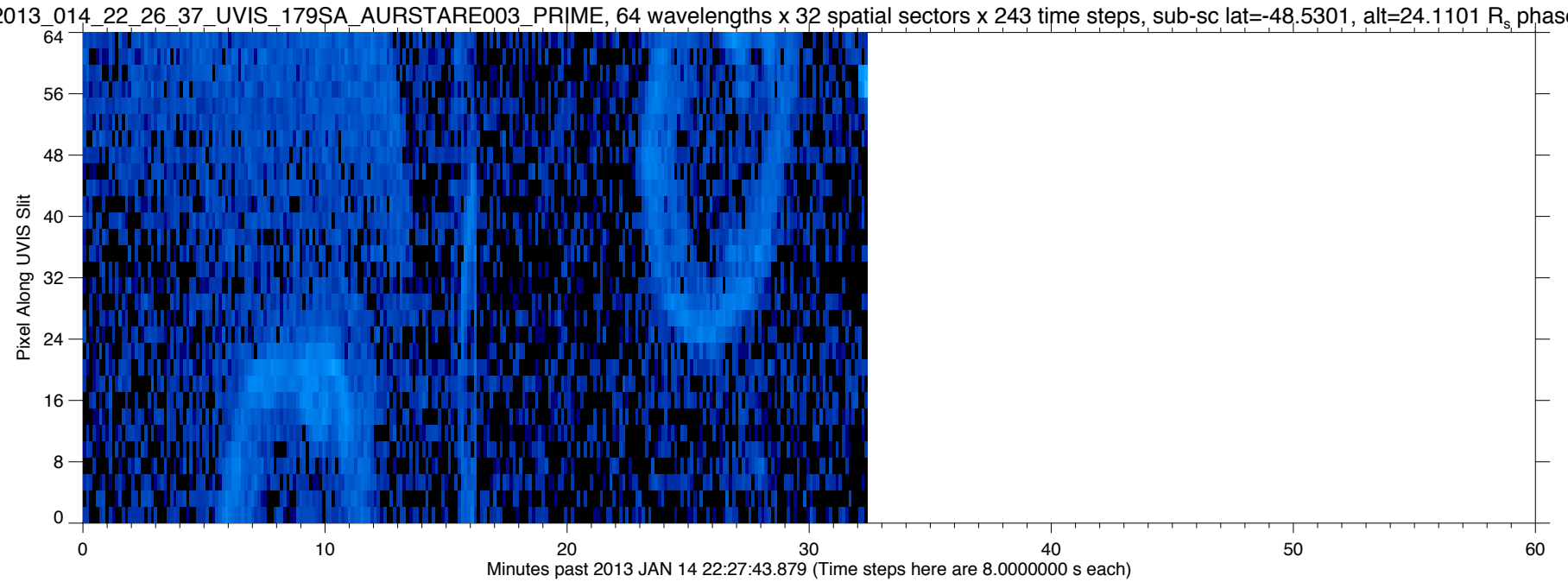

FUV2013_014_20_02_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.0571, alt=24.3658 R$_s$ phase=93.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 20:03:14.063 (Time steps here are 8.0000000 s each)
FUV2013_014_20_02_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.0571, alt=24.3658 R$_s$, phase=93.4565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 20:03:14.063 (Time steps here are 8.0000000 s each)

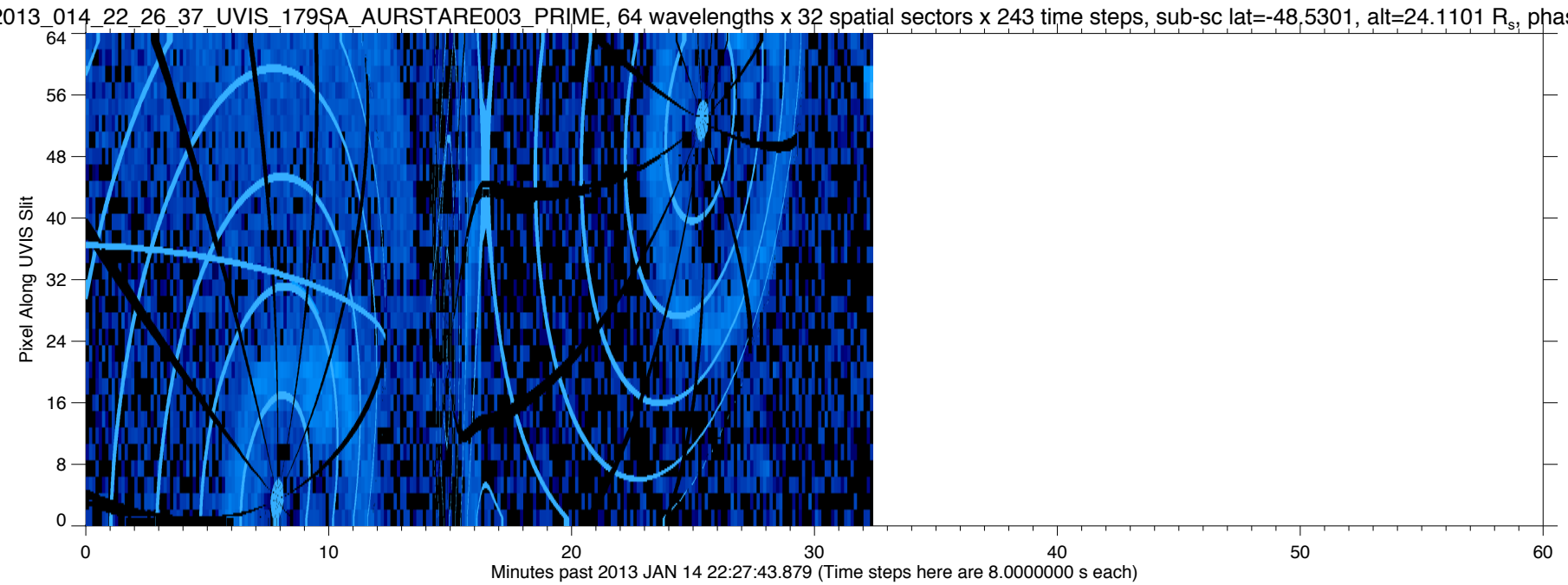

FUV2013_014_20_38_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.1758, alt=24.3031 R_s phase=93.7316
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 20:39:12.920 (Time steps here are 60.000000 s each)
FUV2013_014_20_38_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.1758, alt=24.3031 R_s, phase=93.7316
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 20:39:12.920 (Time steps here are 60.000000 s each)

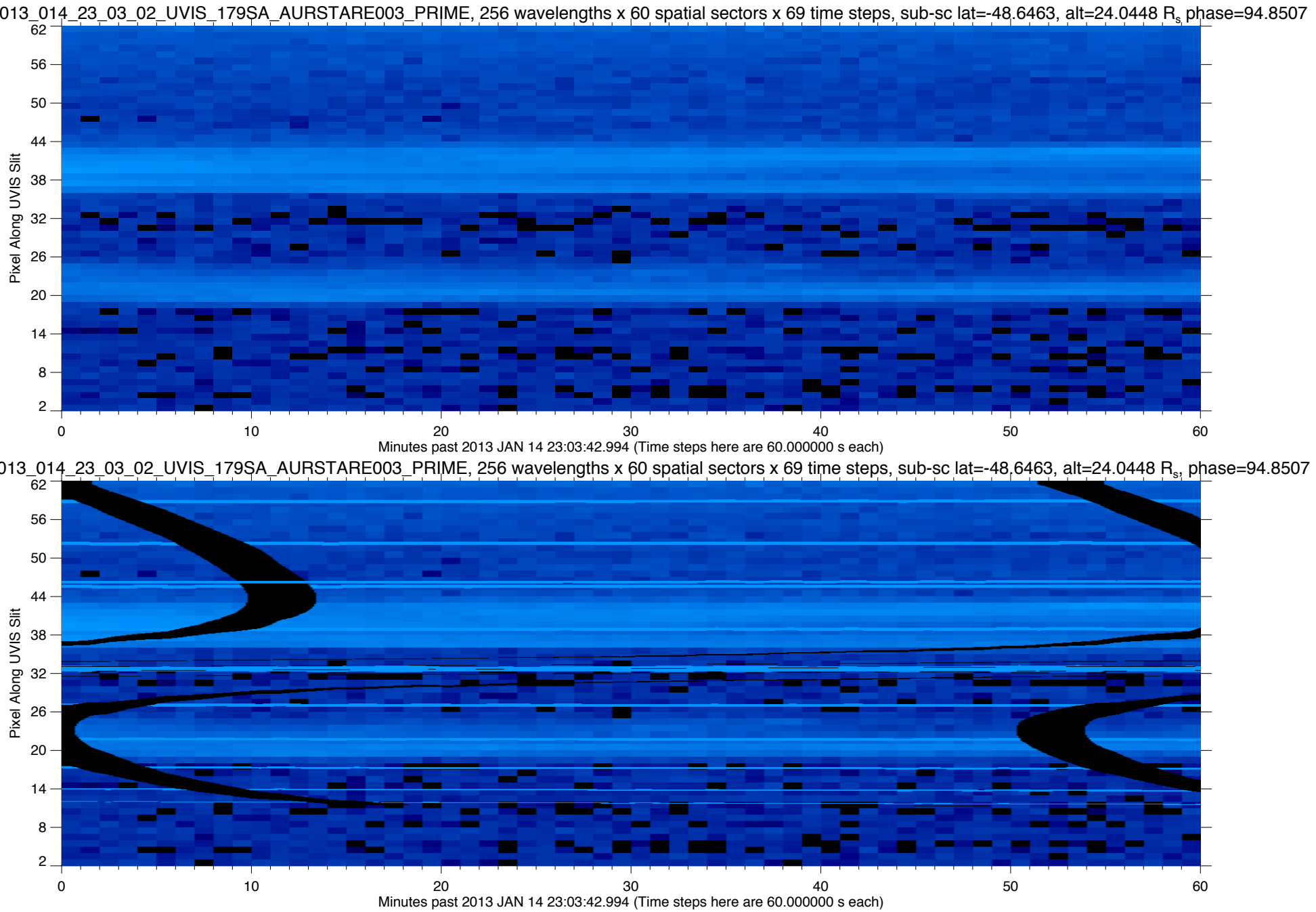

FUV2013_014_20_38_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.1758, alt=24.3031 R$_s$ phase=93.7316
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 21:39:12.920 (Time steps here are 60.000000 s each)

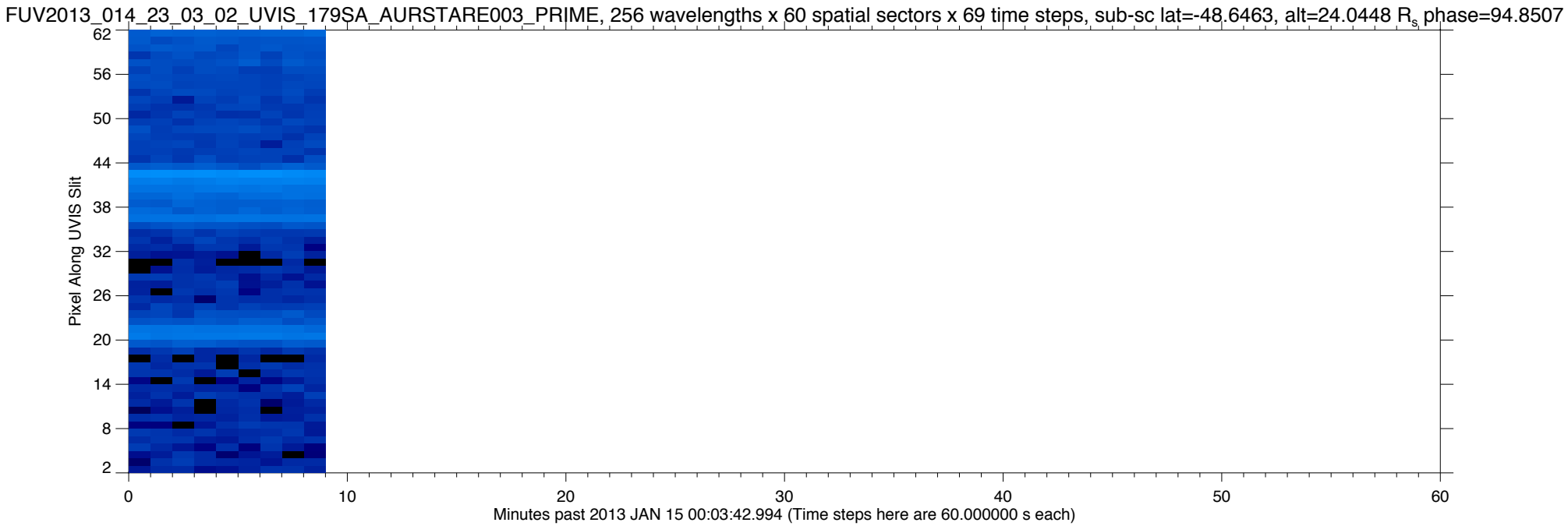

FUV2013_014_20_38_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.1758, alt=24.3031 R$_s$, phase=93.7316
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 21:39:12.920 (Time steps here are 60.000000 s each)

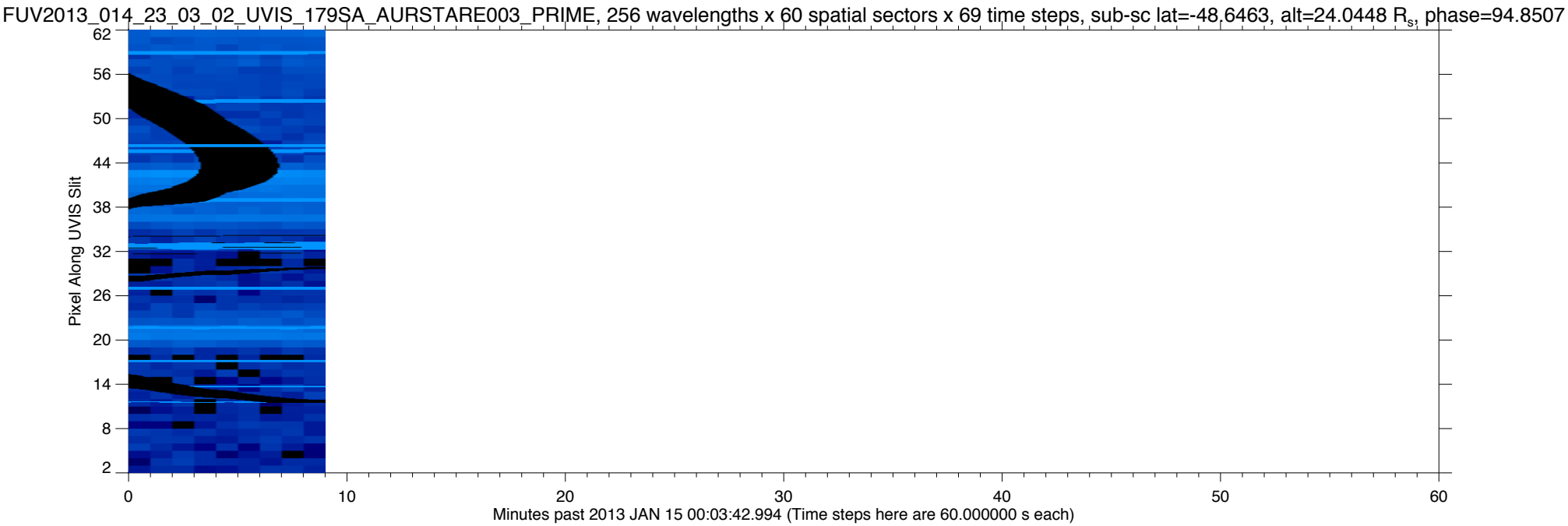

FUV2013_014_21_50_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.4133, alt=24.1748 R_s phase=94.2903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 21:51:43.892 (Time steps here are 8.0000000 s each)
FUV2013_014_21_50_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.4133, alt=24.1748 R_s, phase=94.2903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 21:51:43.892 (Time steps here are 8.0000000 s each)


FUV2013_014_22_26_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.5301, alt=24.1101 R$_s$ phase=94.5698
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 22:27:43.879 (Time steps here are 8.0000000 s each)


FUV2013_014_22_26_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.5301, alt=24.1101 R$_s$, phase=94.5698
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 22:27:43.879 (Time steps here are 8.0000000 s each)


FUV2013_014_23_03_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.6463, alt=24.0448 R$_s$ phase=94.8507
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 23:03:42.994 (Time steps here are 60.000000 s each)
FUV2013_014_23_03_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.6463, alt=24.0448 R$_s$, phase=94.8507
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 14 23:03:42.994 (Time steps here are 60.000000 s each)


FUV2013_014_23_03_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.6463, alt=24.0448 R$_s$ phase=94.8507
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 00:03:42.994 (Time steps here are 60.000000 s each)


FUV2013_014_23_03_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-48.6463, alt=24.0448 R$_s$, phase=94.8507
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
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50
60
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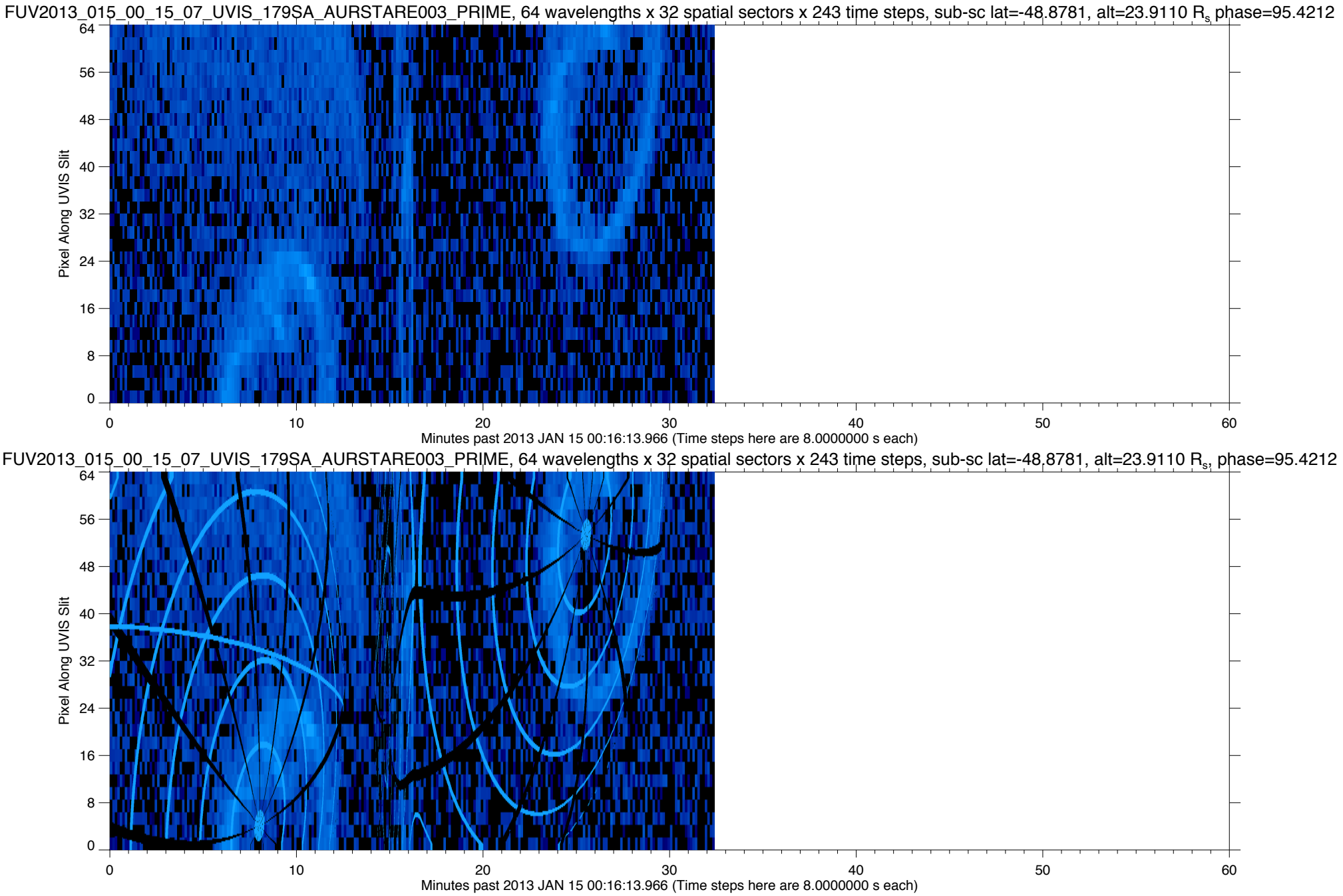
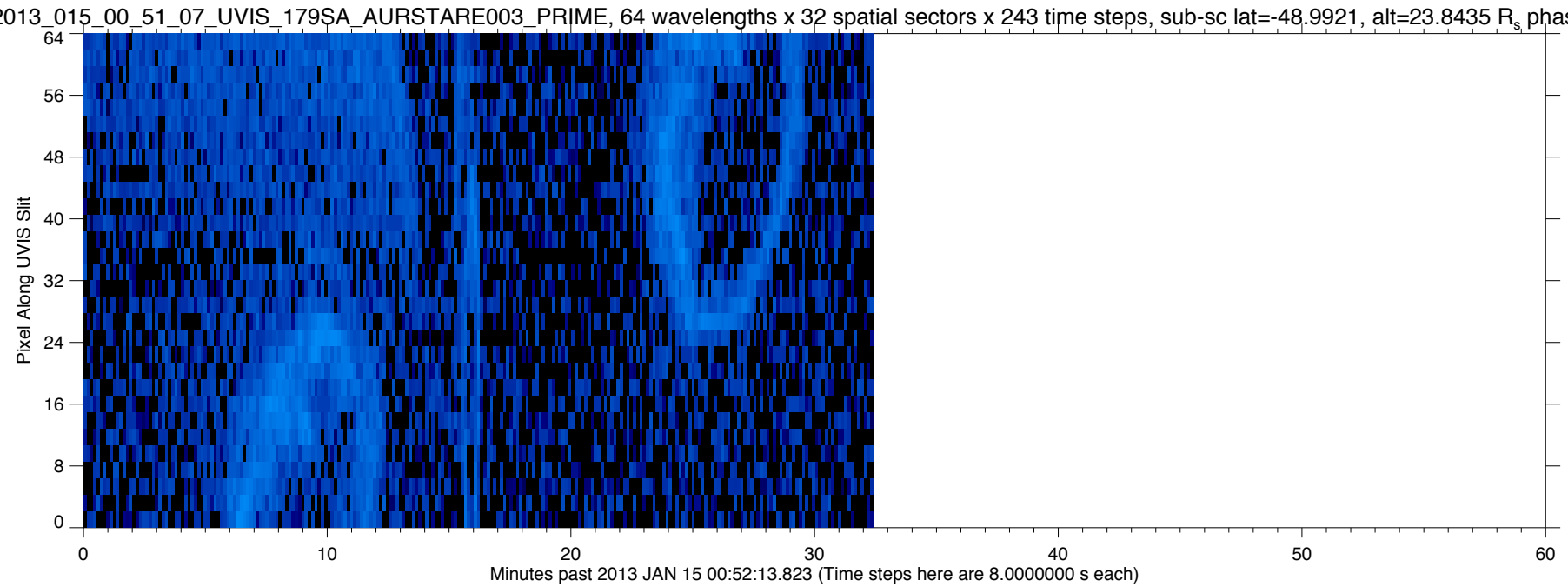
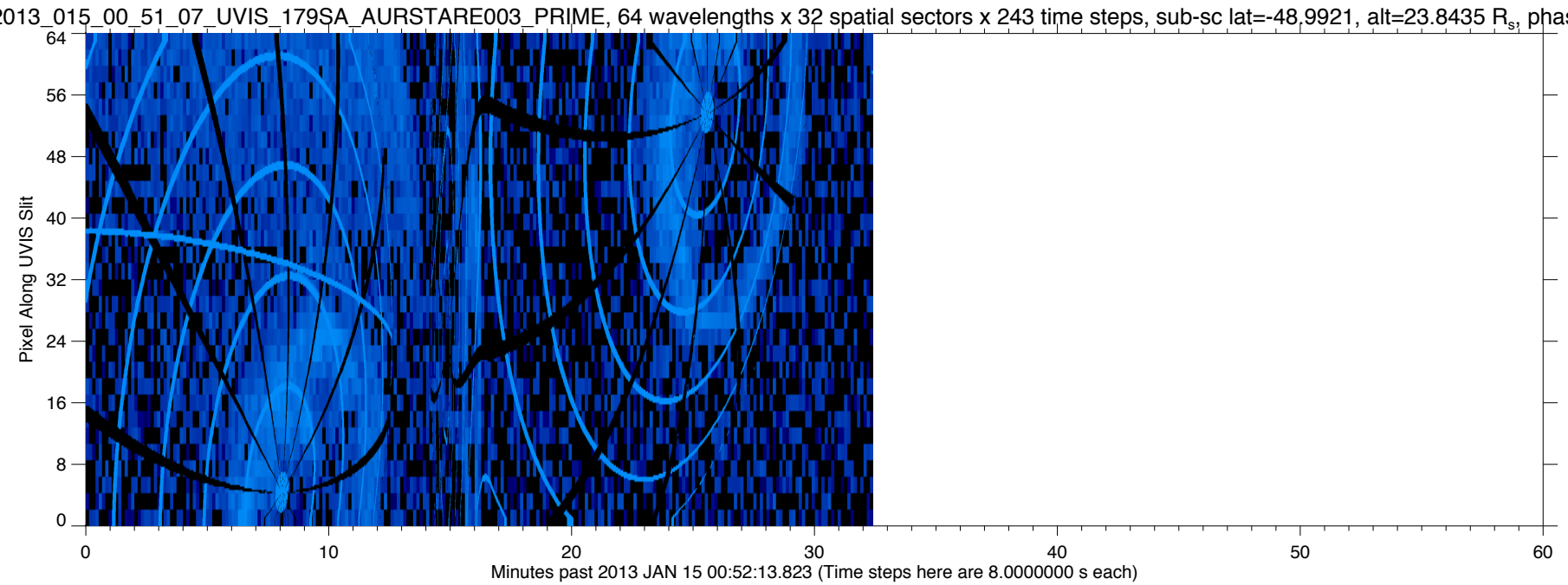
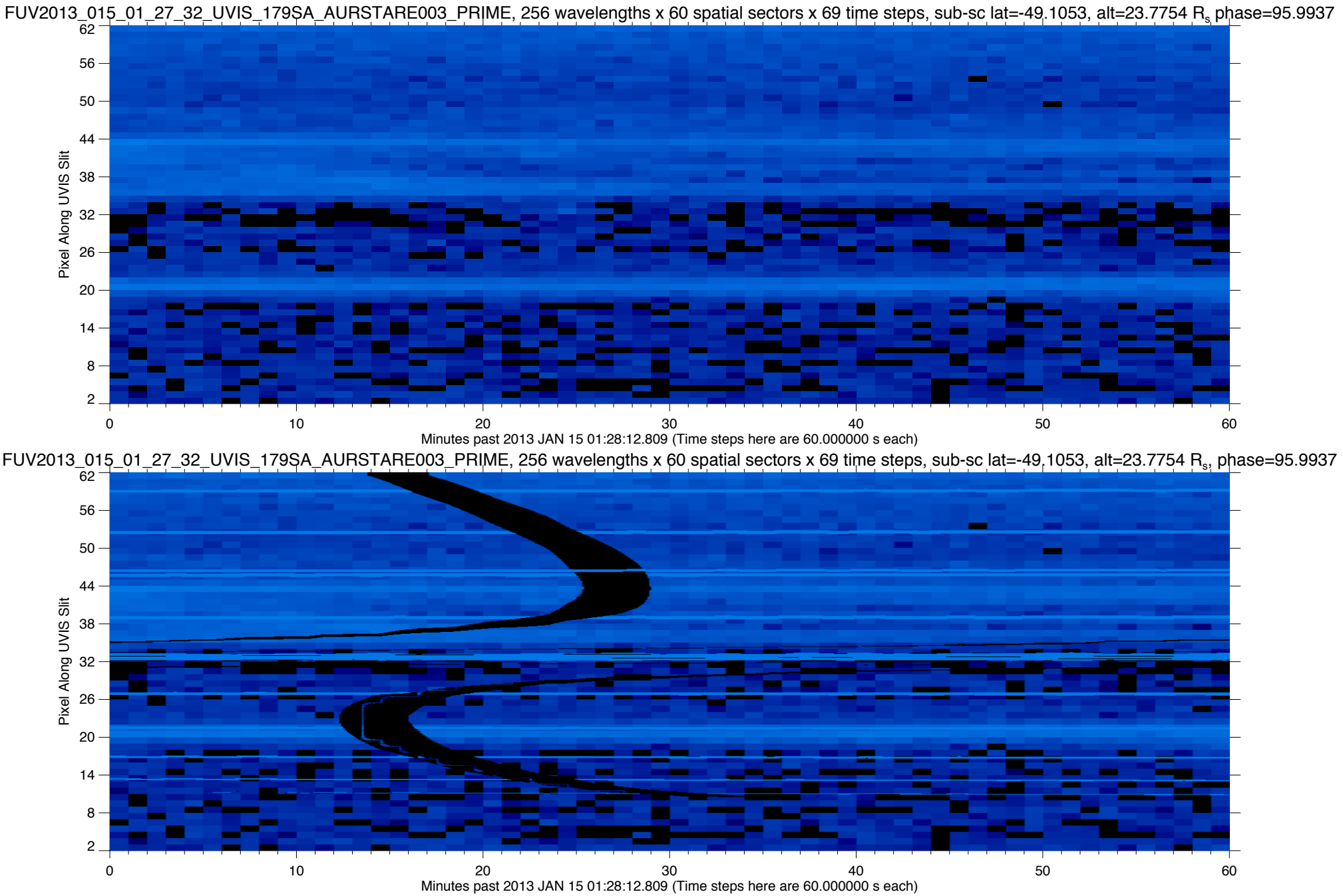
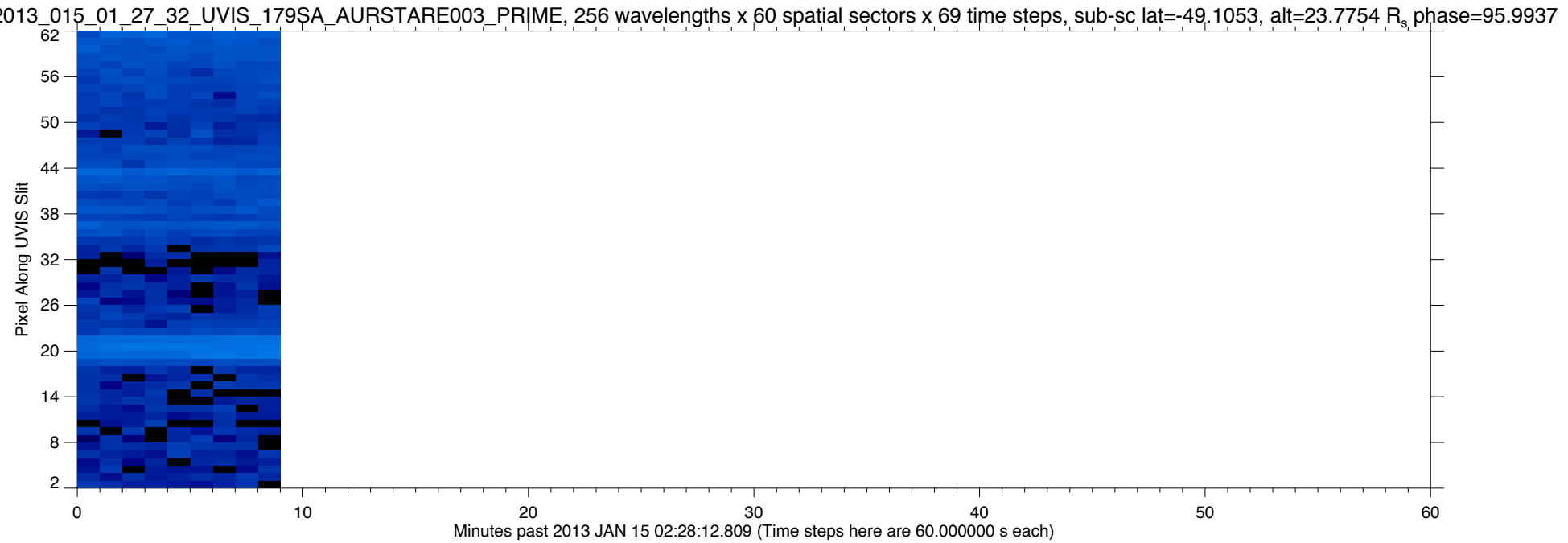
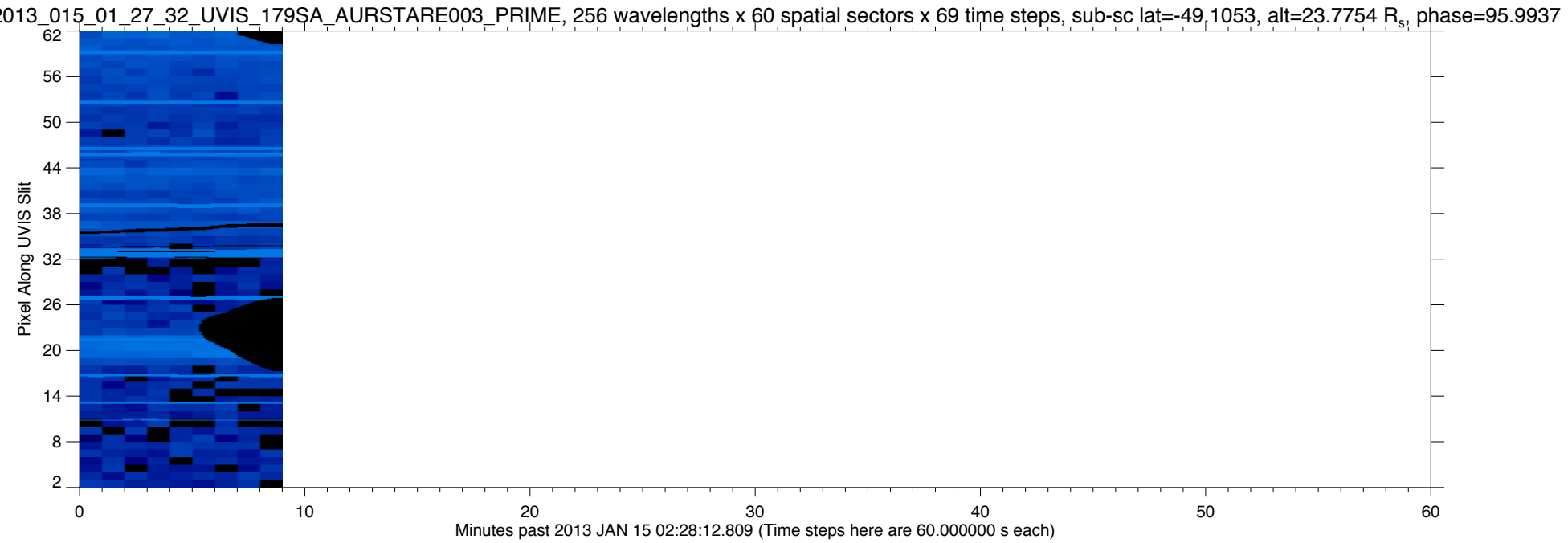

FUV2013_015_00_15_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.8781, alt=23.9110 R$_s$ phase=95.4212
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 00:16:13.966 (Time steps here are 8.0000000 s each)
FUV2013_015_00_15_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.8781, alt=23.9110 R$_s$, phase=95.4212
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 00:16:13.966 (Time steps here are 8.0000000 s each)

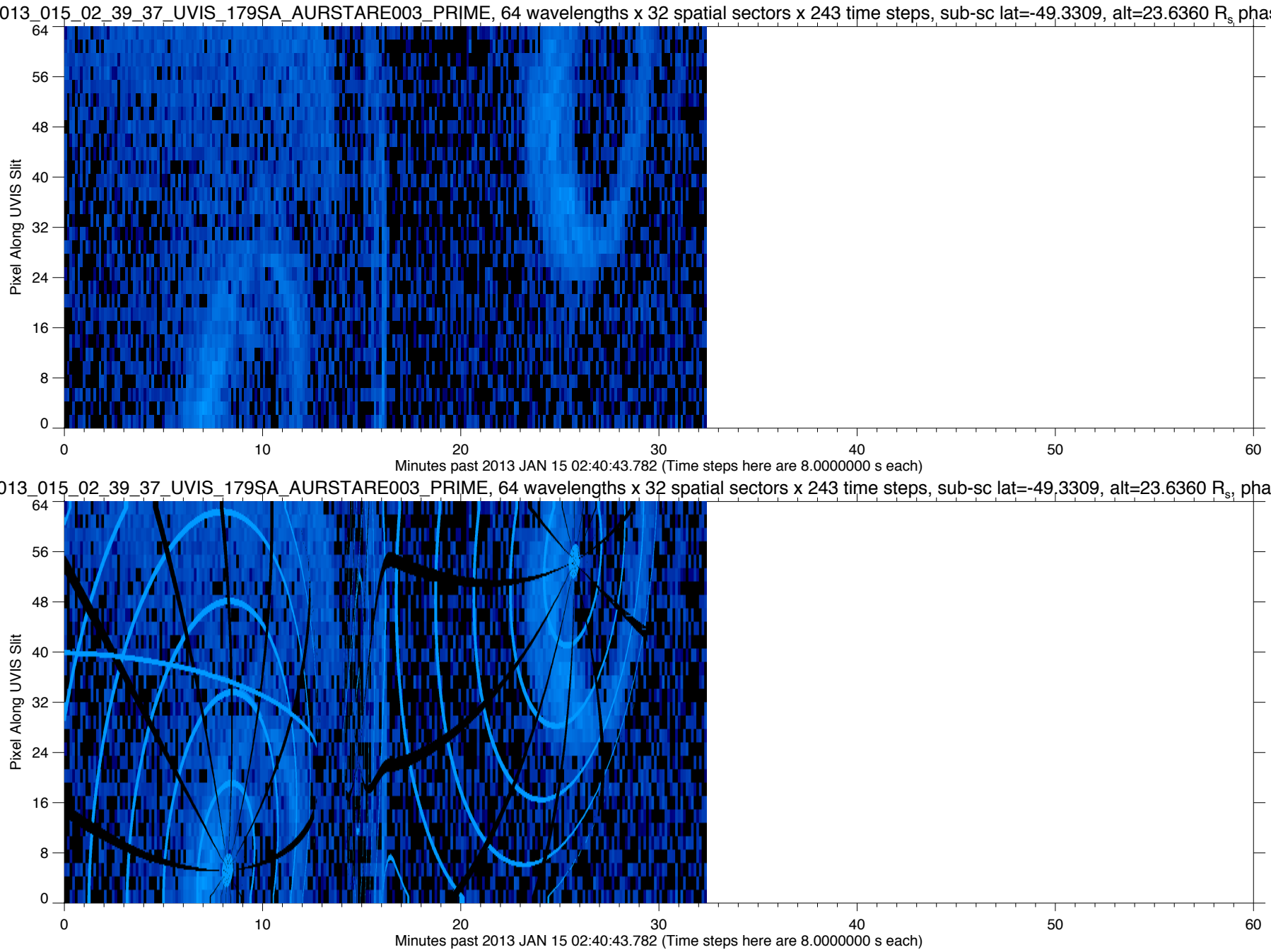

FUV2013_015_00_51_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.9921, alt=23.8435 R$_s$ phase=95.7067
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 00:52:13.823 (Time steps here are 8.0000000 s each)

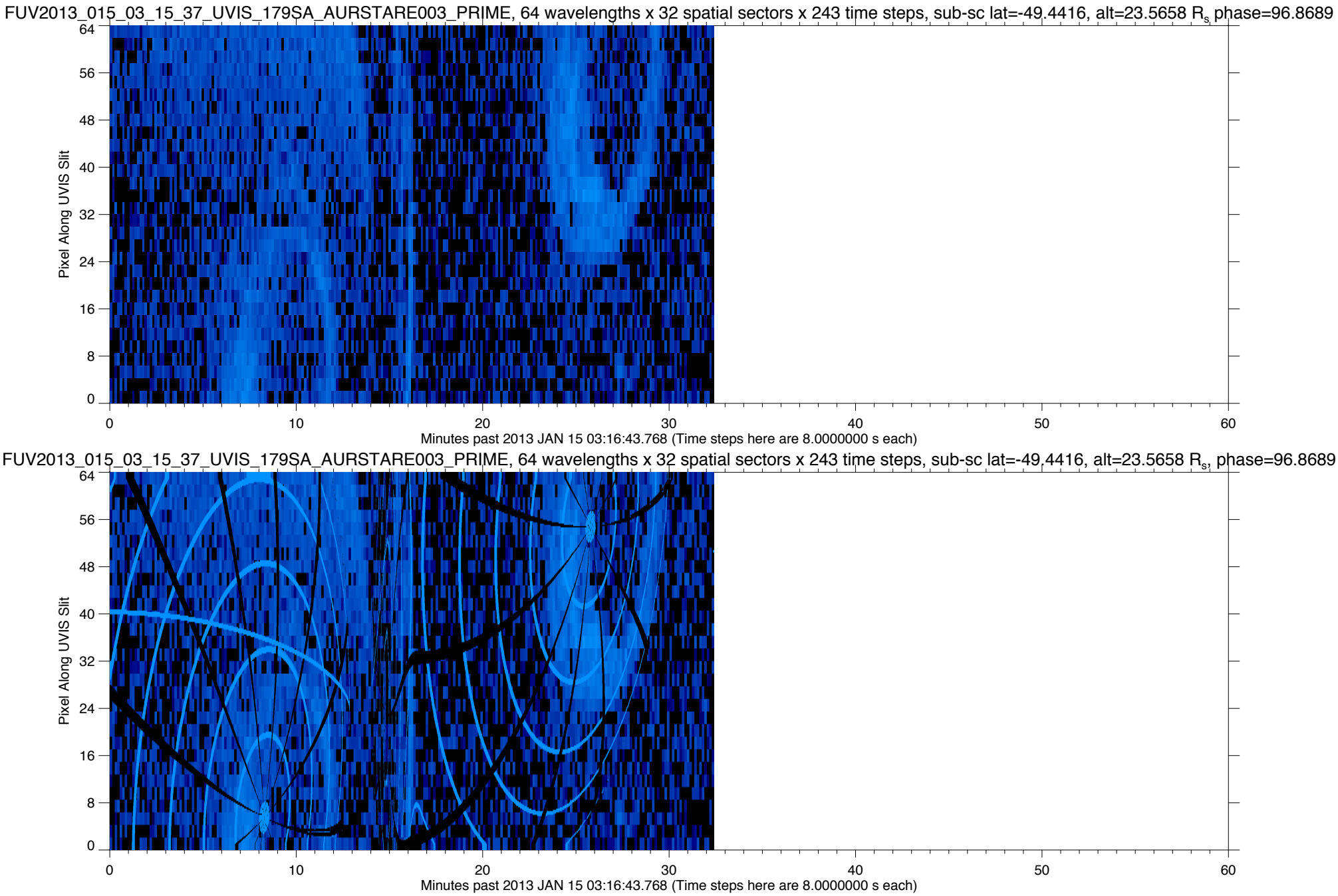

FUV2013_015_00_51_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-48.9921, alt=23.8435 R$_s$, phase=95.7067
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 00:52:13.823 (Time steps here are 8.0000000 s each)

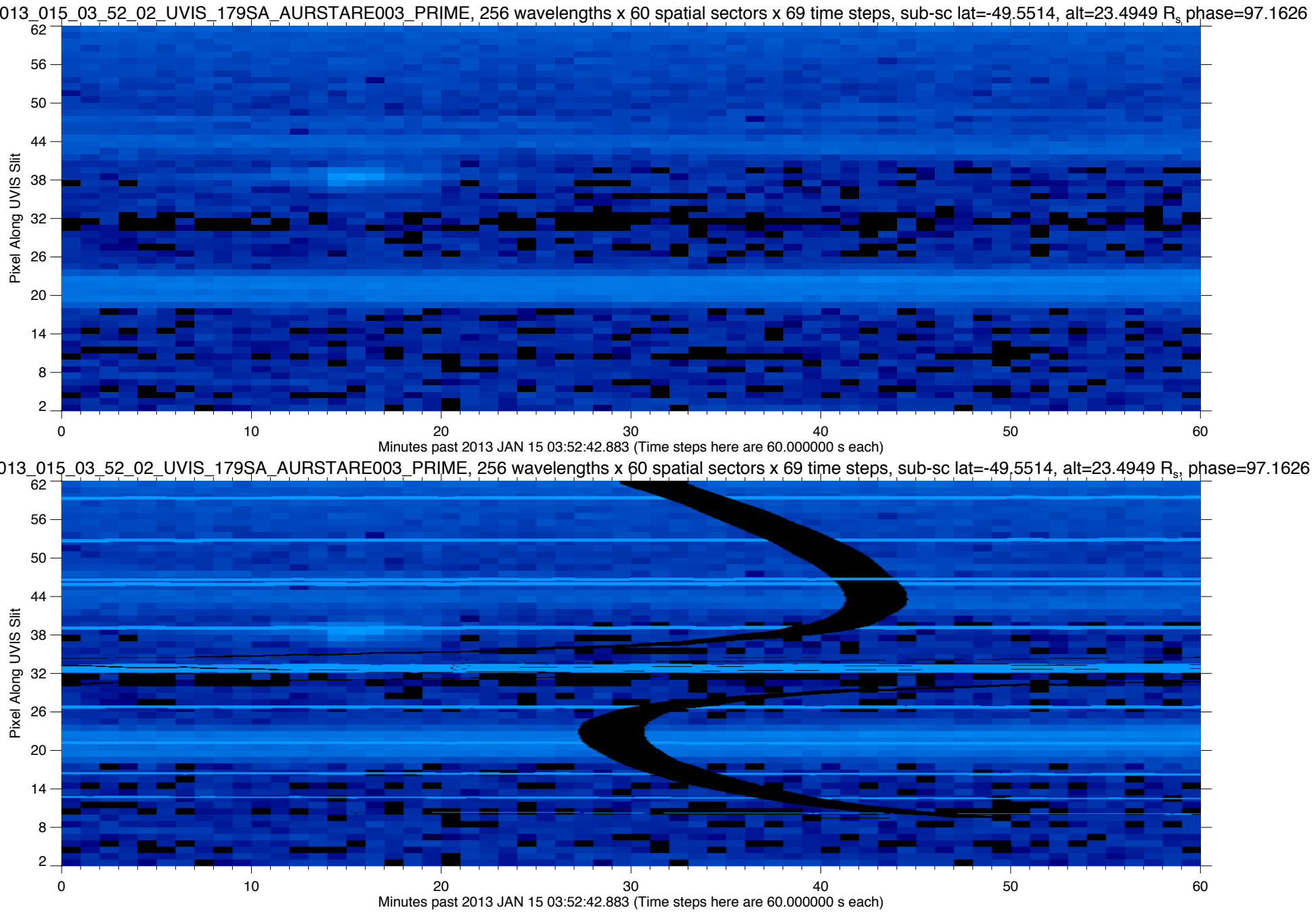

FUV2013_015_01_27_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.1053, alt=23.7754 R_s phase=95.9937
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 01:28:12.809 (Time steps here are 60.000000 s each)
FUV2013_015_01_27_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.1053, alt=23.7754 R_s, phase=95.9937
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 01:28:12.809 (Time steps here are 60.000000 s each)

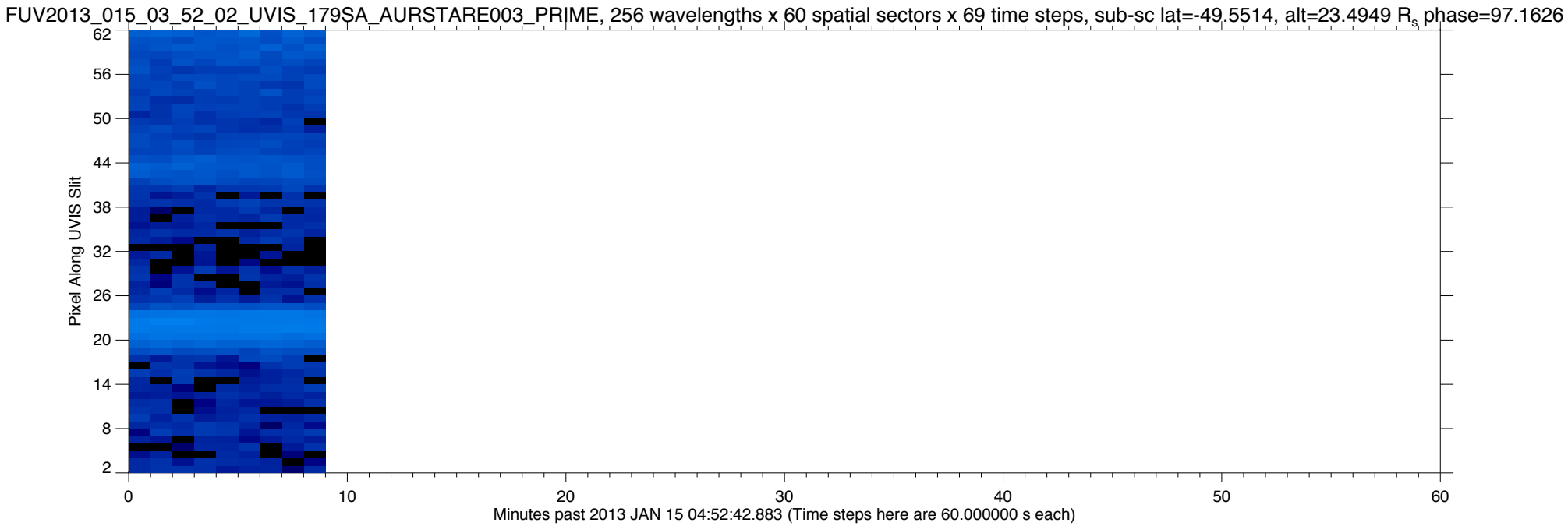

FUV2013_015_01_27_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.1053, alt=23.7754 R$_s$ phase=95.9937
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 02:28:12.809 (Time steps here are 60.000000 s each)

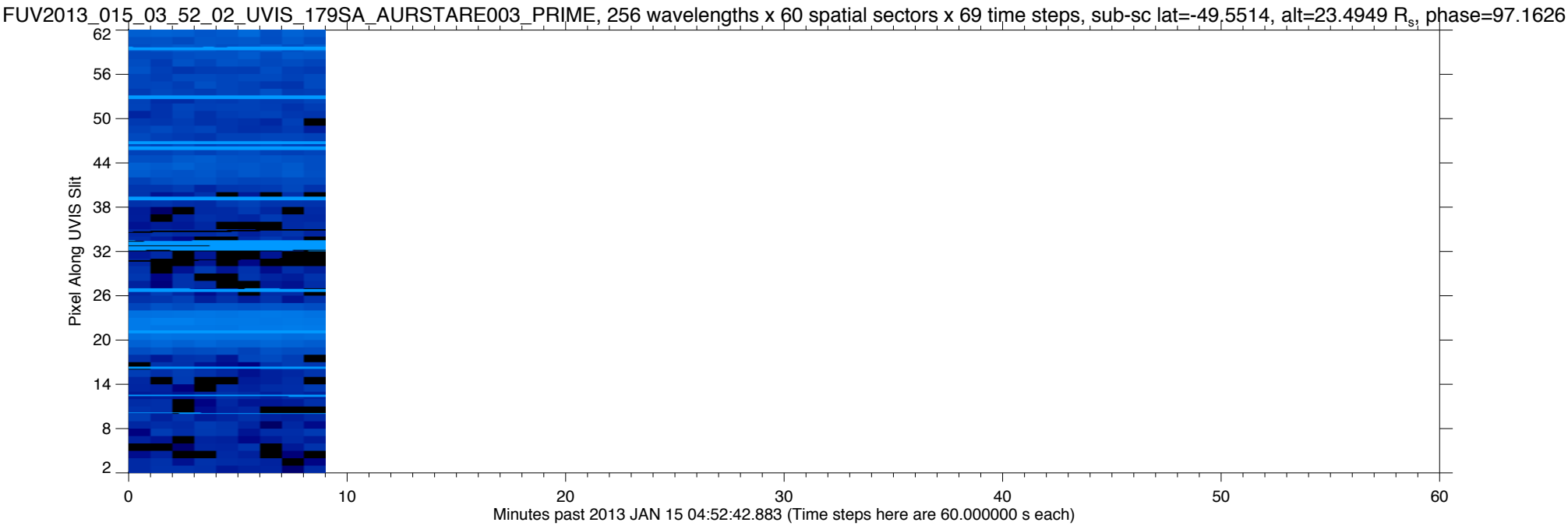

FUV2013_015_01_27_32_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.1053, alt=23.7754 R$_s$, phase=95.9937
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 02:28:12.809 (Time steps here are 60.000000 s each)

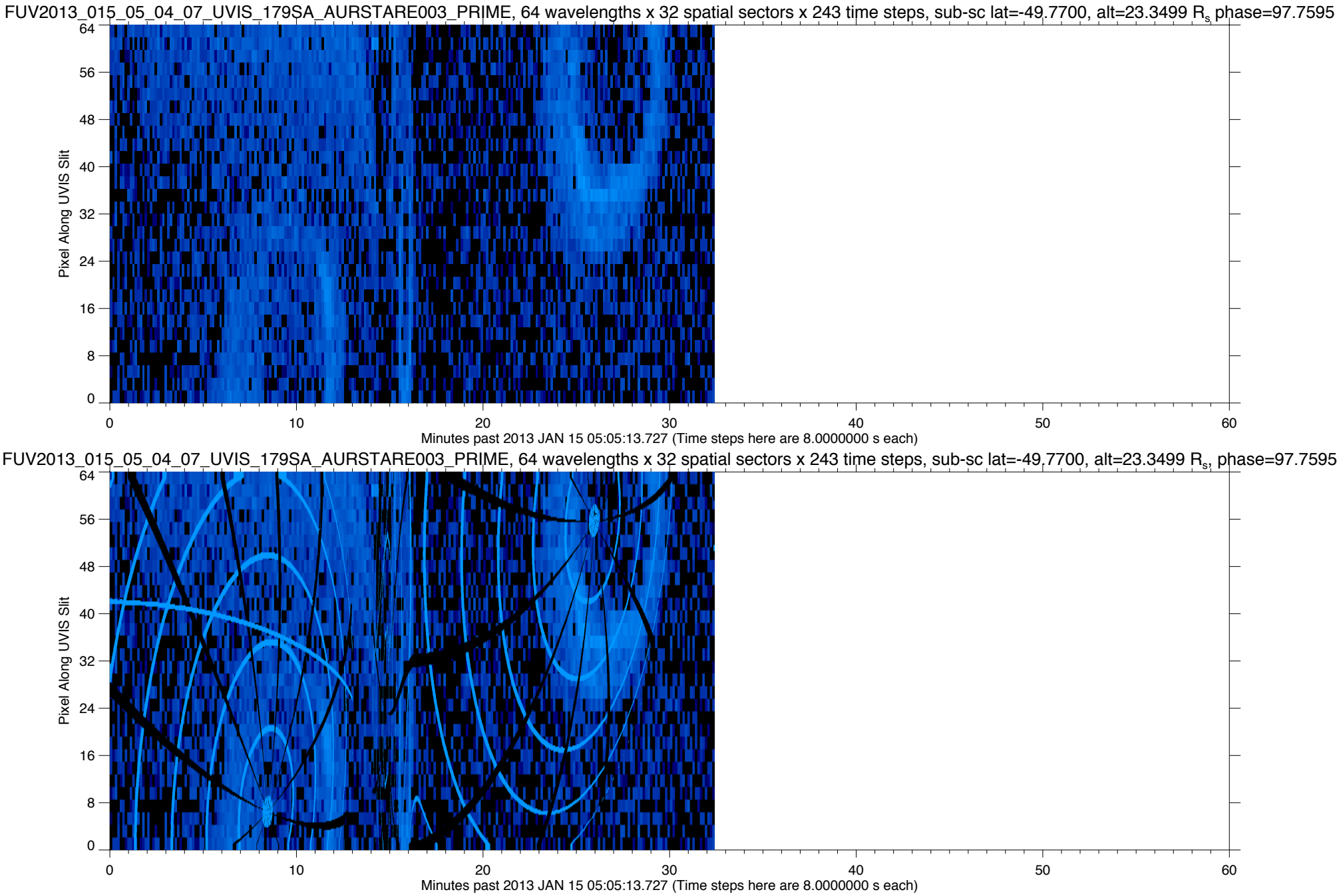

FUV2013_015_02_39_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.3309, alt=23.6360 R$_s$ phase=96.5769
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 02:40:43.782 (Time steps here are 8.0000000 s each)
FUV2013_015_02_39_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.3309, alt=23.6360 R$_s$, phase=96.5769
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 02:40:43.782 (Time steps here are 8.0000000 s each)

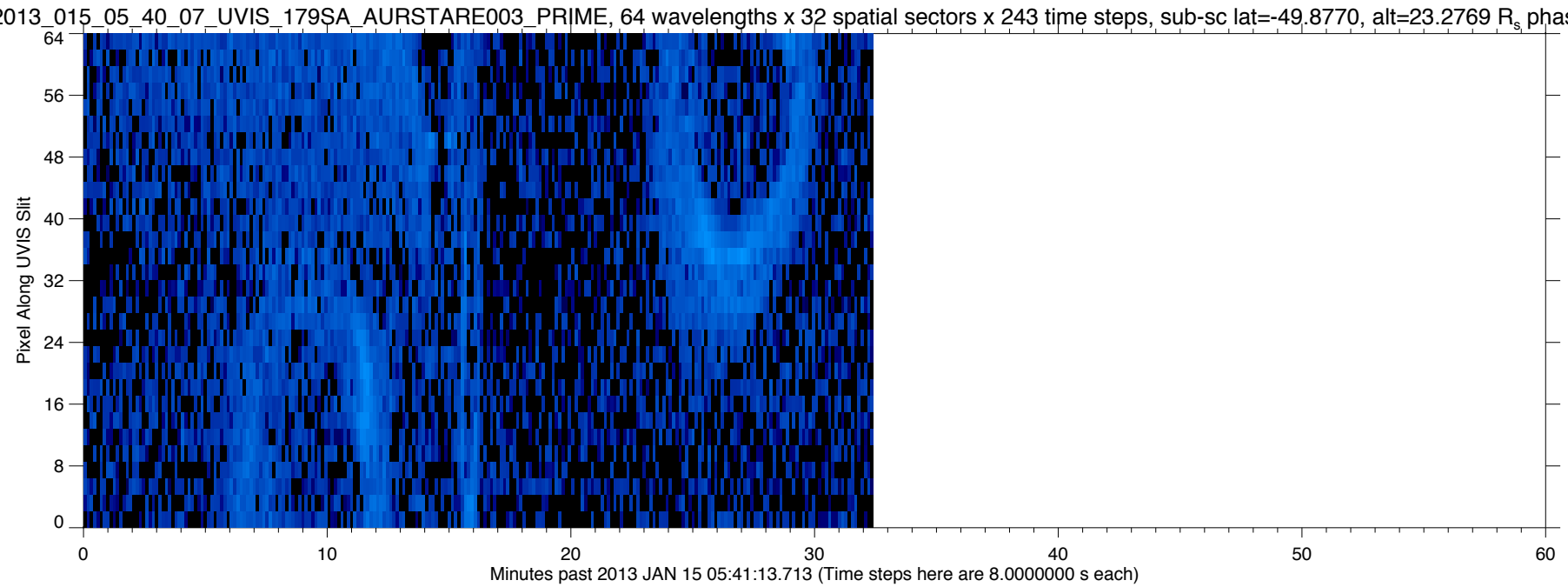

FUV2013_015_03_15_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.4416, alt=23.5658 R$_s$ phase=96.8689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 03:16:43.768 (Time steps here are 8.0000000 s each)
FUV2013_015_03_15_37_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.4416, alt=23.5658 R$_s$, phase=96.8689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 03:16:43.768 (Time steps here are 8.0000000 s each)


FUV2013_015_03_52_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.5514, alt=23.4949 R$_s$ phase=97.1626
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 03:52:42.883 (Time steps here are 60.000000 s each)
FUV2013_015_03_52_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.5514, alt=23.4949 R$_s$, phase=97.1626
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 03:52:42.883 (Time steps here are 60.000000 s each)


FUV2013_015_03_52_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.5514, alt=23.4949 R$_s$ phase=97.1626
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 04:52:42.883 (Time steps here are 60.000000 s each)


FUV2013_015_03_52_02_UVIS_179SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=-49.5514, alt=23.4949 R$_s$, phase=97.1626
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 04:52:42.883 (Time steps here are 60.000000 s each)


FUV2013_015_05_04_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.7700, alt=23.3499 R_s phase=97.7595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 05:05:13.727 (Time steps here are 8.0000000 s each)
FUV2013_015_05_04_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.7700, alt=23.3499 R_s, phase=97.7595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 05:05:13.727 (Time steps here are 8.0000000 s each)


FUV2013_015_05_40_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.8770, alt=23.2769 R$_s$ phase=98.0585
Pixel Along UVIS Slit
0
8
16
24
32
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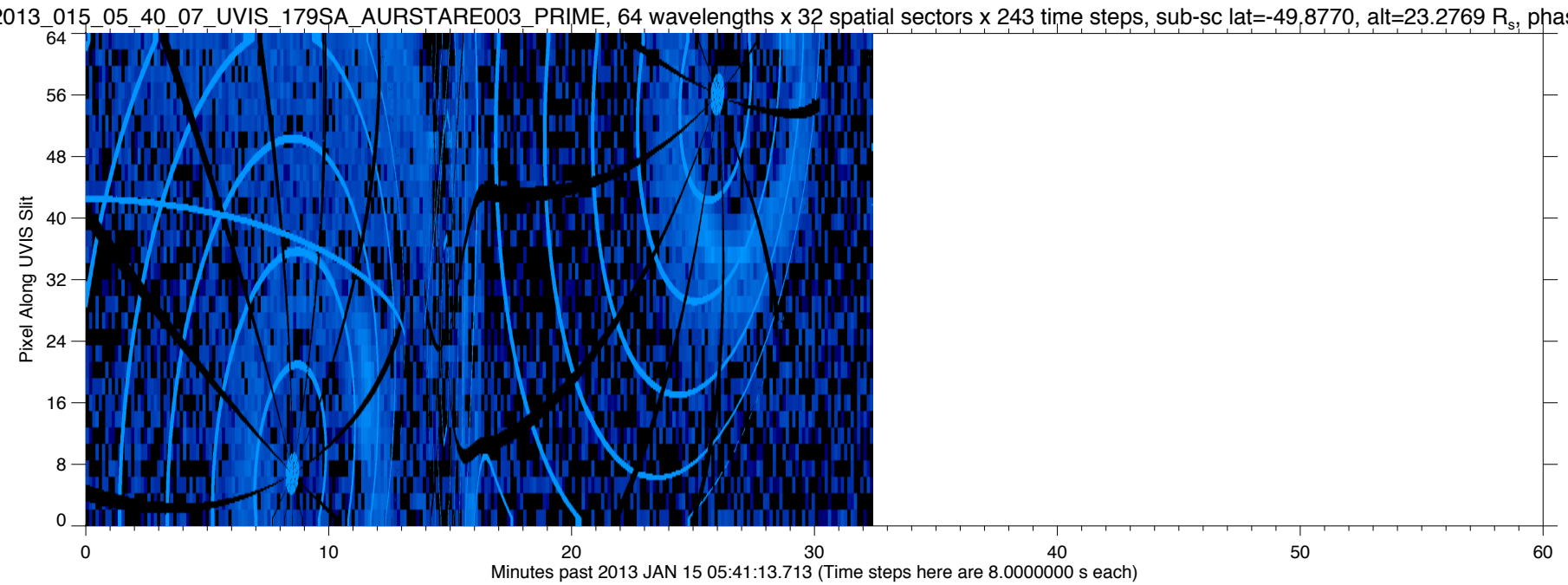
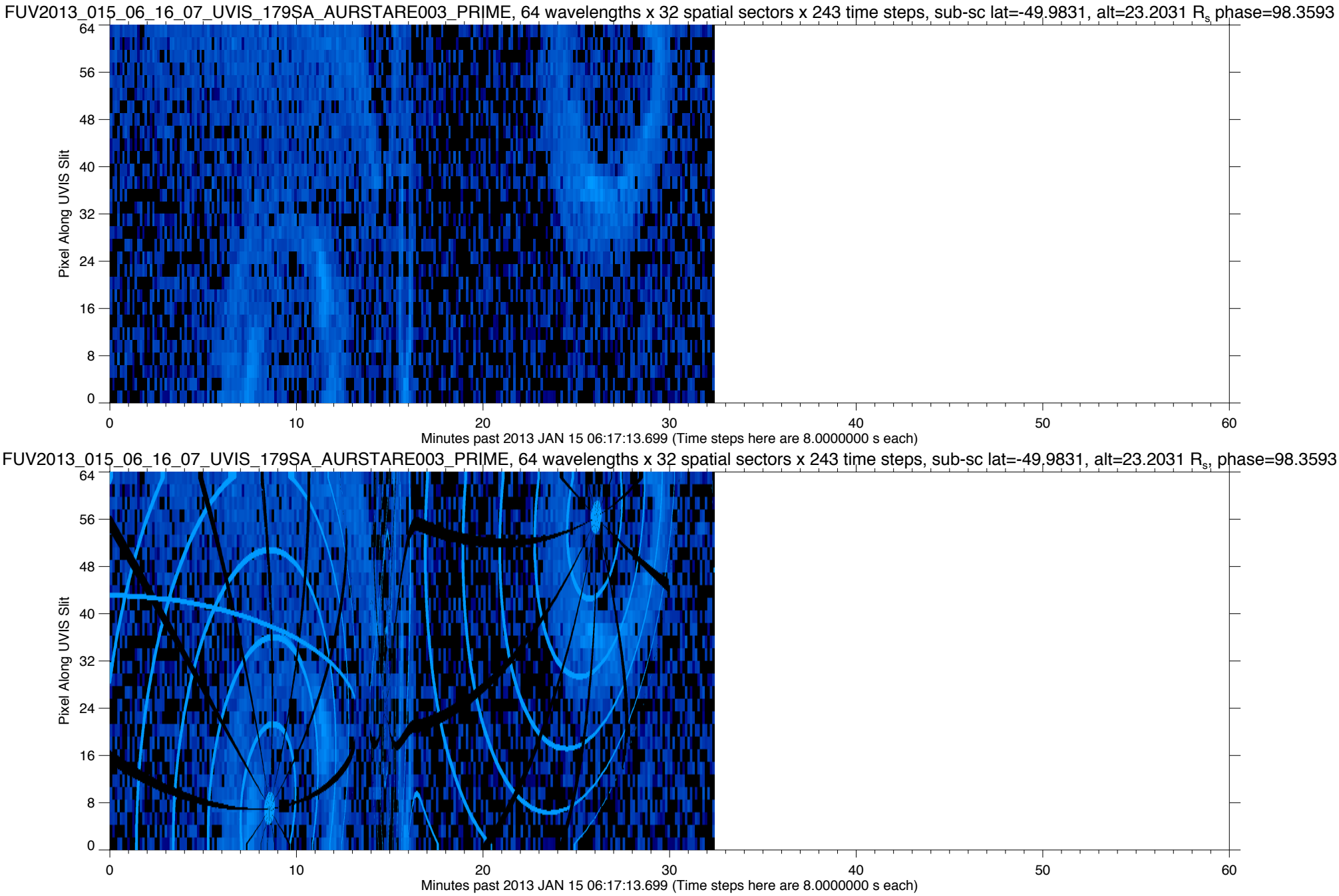
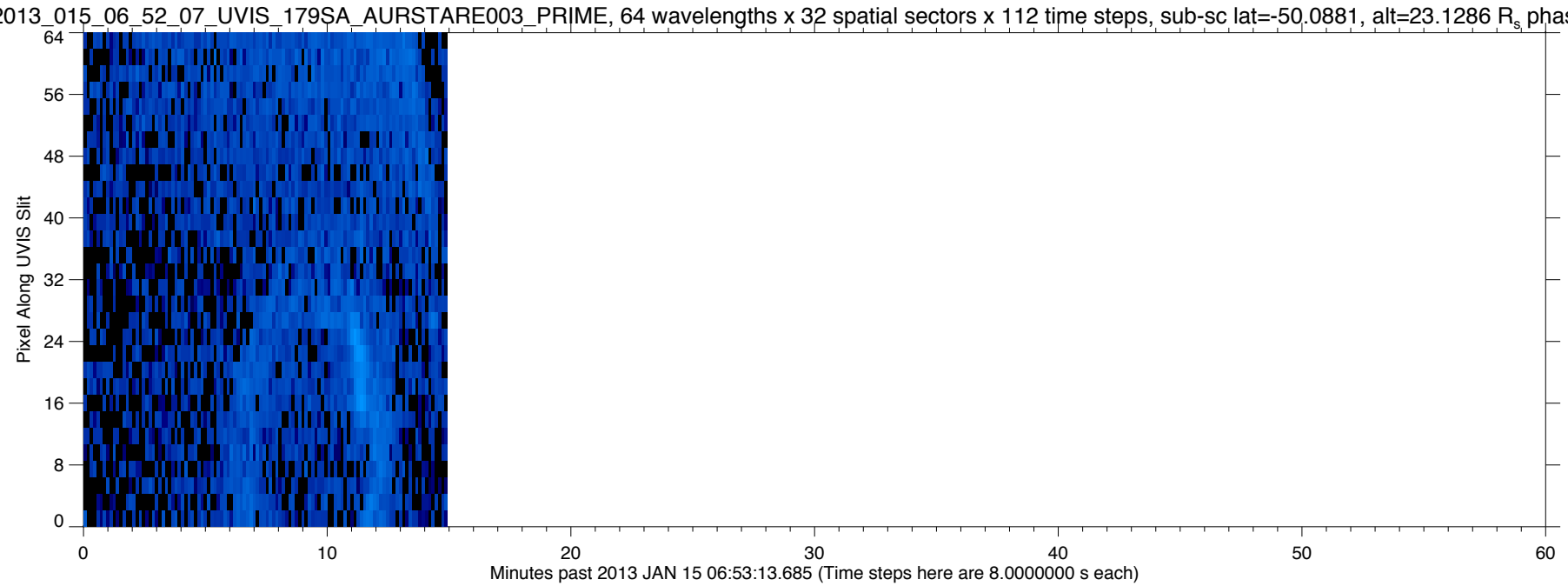
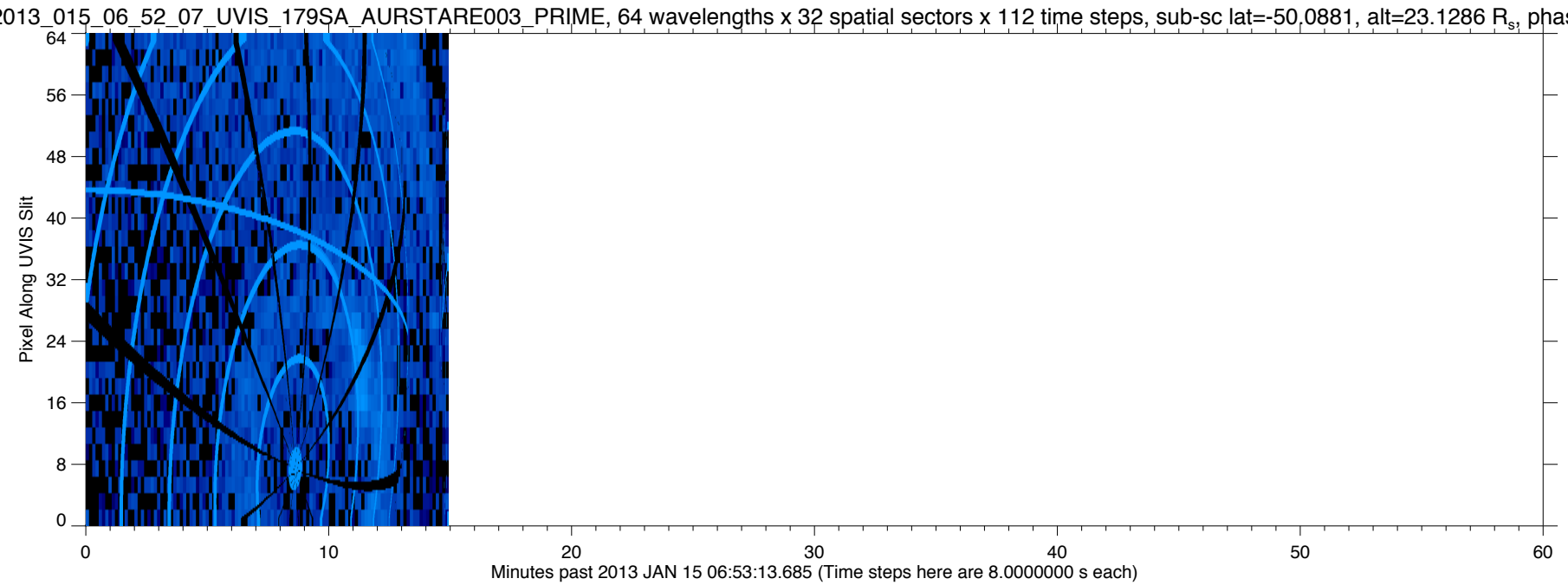
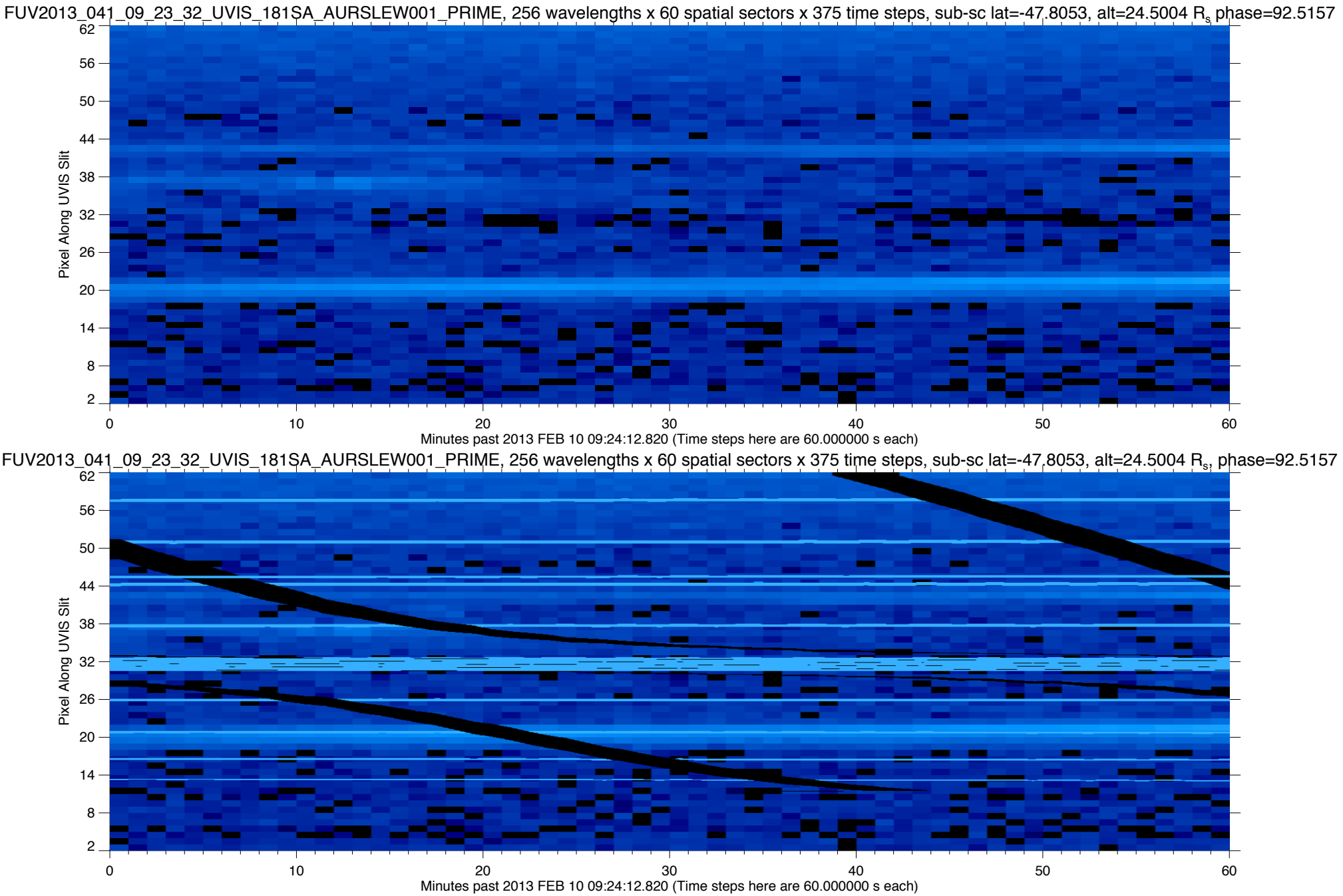
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 05:41:13.713 (Time steps here are 8.0000000 s each)


FUV2013_015_05_40_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.8770, alt=23.2769 R$_s$, phase=98.0585
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 05:41:13.713 (Time steps here are 8.0000000 s each)


FUV2013_015_06_16_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.9831, alt=23.2031 R$_s$ phase=98.3593
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 06:17:13.699 (Time steps here are 8.0000000 s each)
FUV2013_015_06_16_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 243 time steps, sub-sc lat=-49.9831, alt=23.2031 R$_s$, phase=98.3593
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 06:17:13.699 (Time steps here are 8.0000000 s each)


FUV2013_015_06_52_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 112 time steps, sub-sc lat=-50.0881, alt=23.1286 R$_s$ phase=98.6620
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 06:53:13.685 (Time steps here are 8.0000000 s each)


FUV2013_015_06_52_07_UVIS_179SA_AURSTARE003_PRIME, 64 wavelengths x 32 spatial sectors x 112 time steps, sub-sc lat=-50.0881, alt=23.1286 R$_s$, phase=98.6620
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JAN 15 06:53:13.685 (Time steps here are 8.0000000 s each)


FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 09:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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0
10
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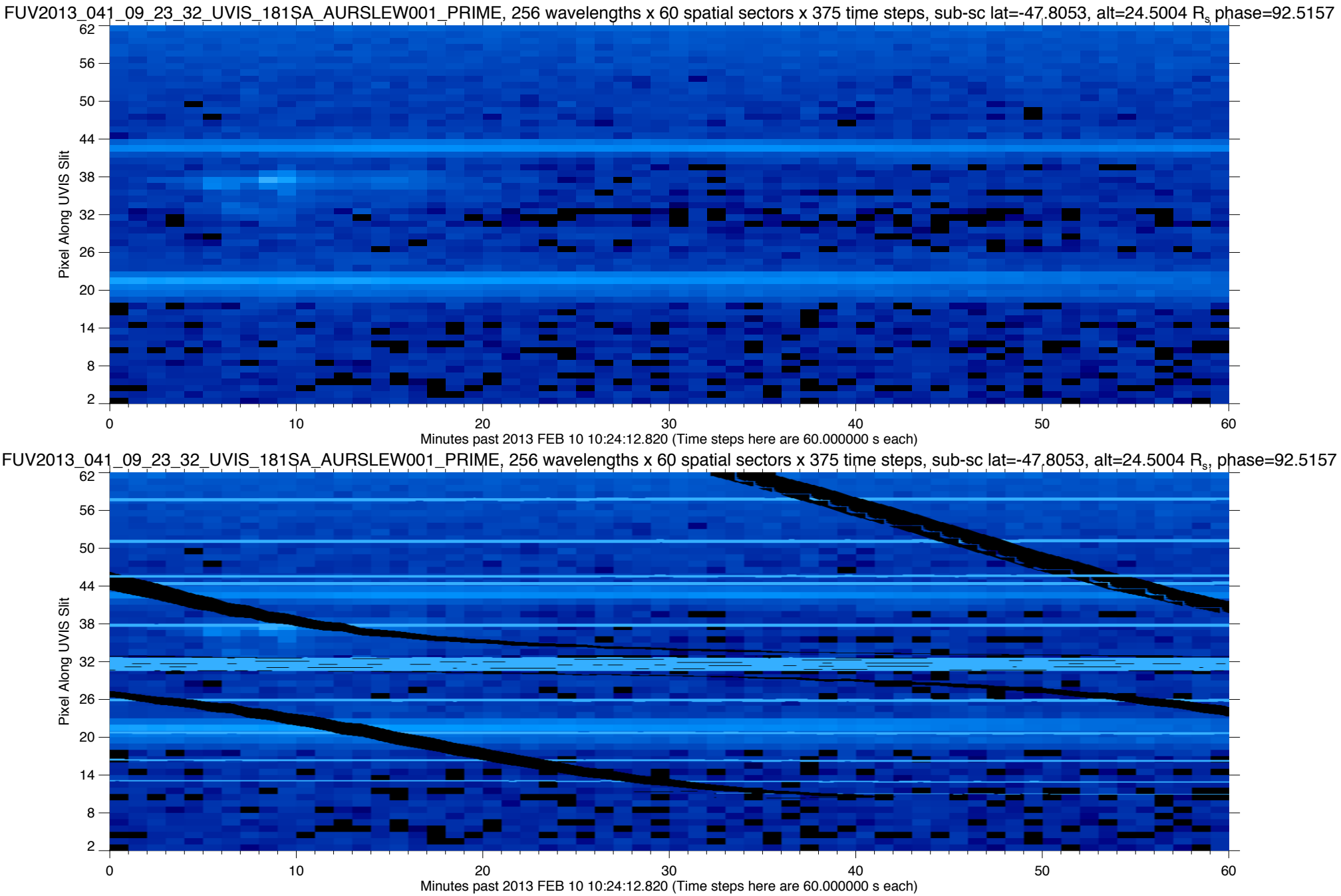
30
40
50
60
Minutes past 2013 FEB 10 09:24:12.820 (Time steps here are 60.000000 s each)


FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 10:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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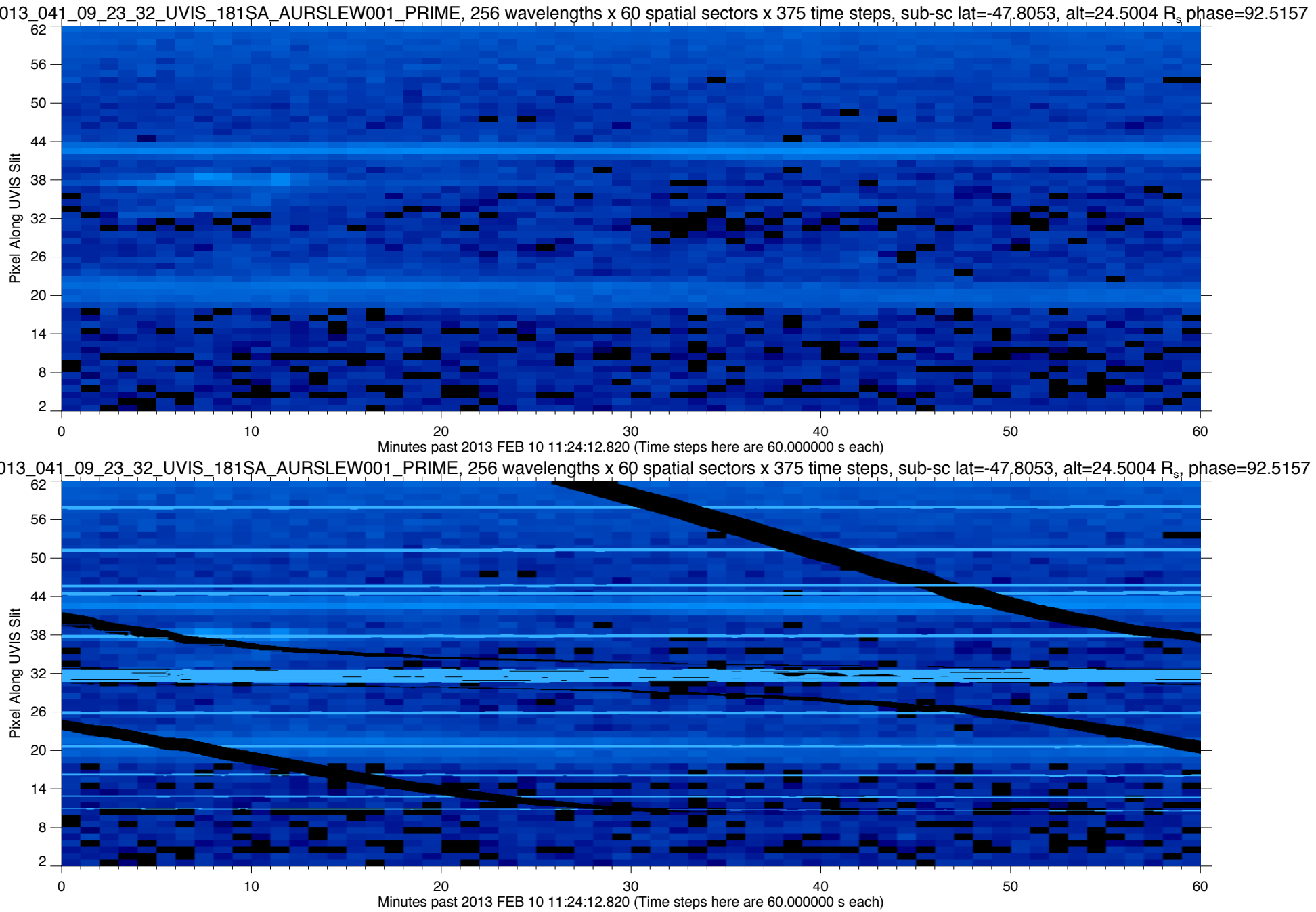
30
40
50
60
Minutes past 2013 FEB 10 10:24:12.820 (Time steps here are 60.000000 s each)


FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 11:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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2
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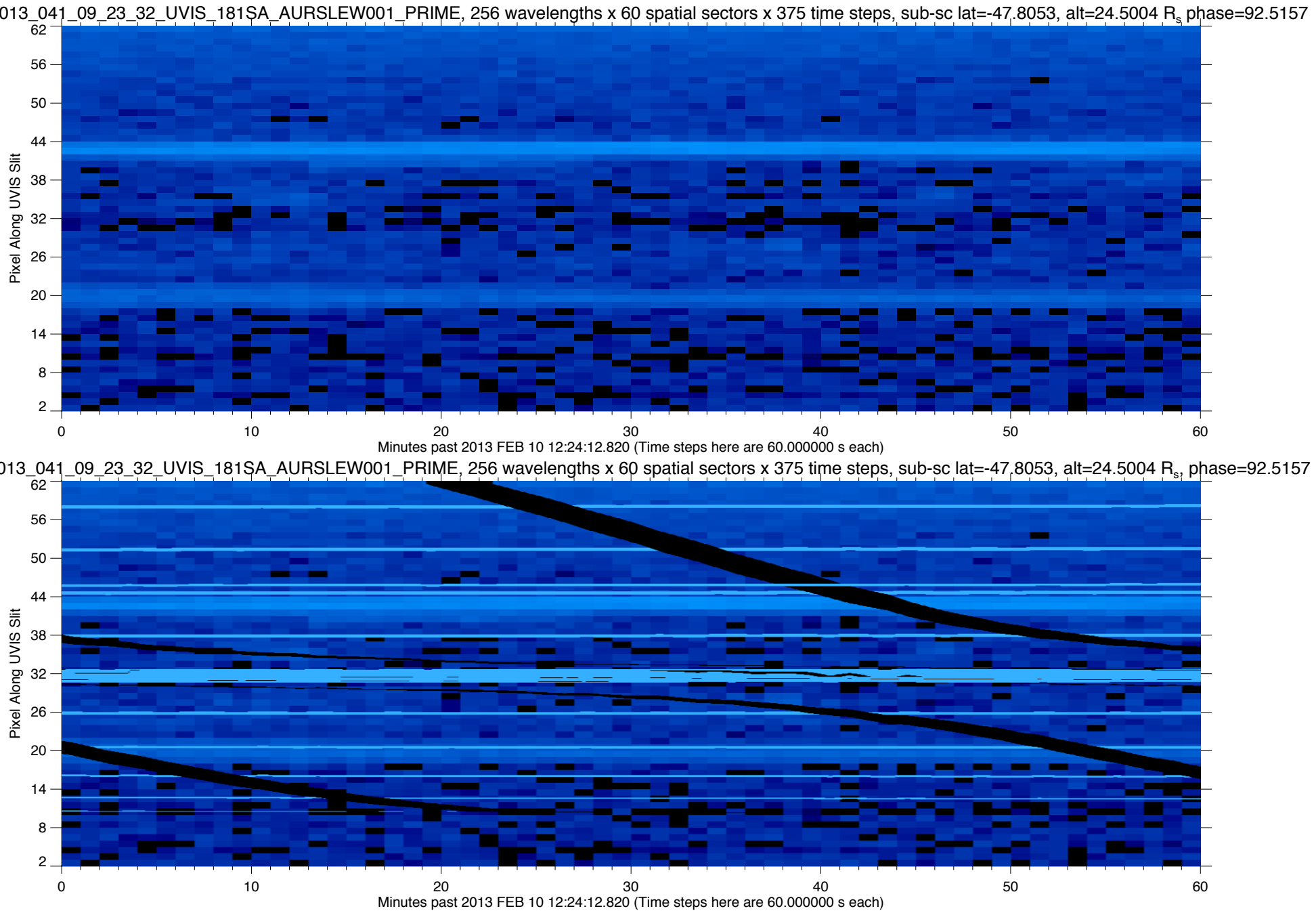
Minutes past 2013 FEB 10 11:24:12.820 (Time steps here are 60.000000 s each)


FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 12:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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10
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50
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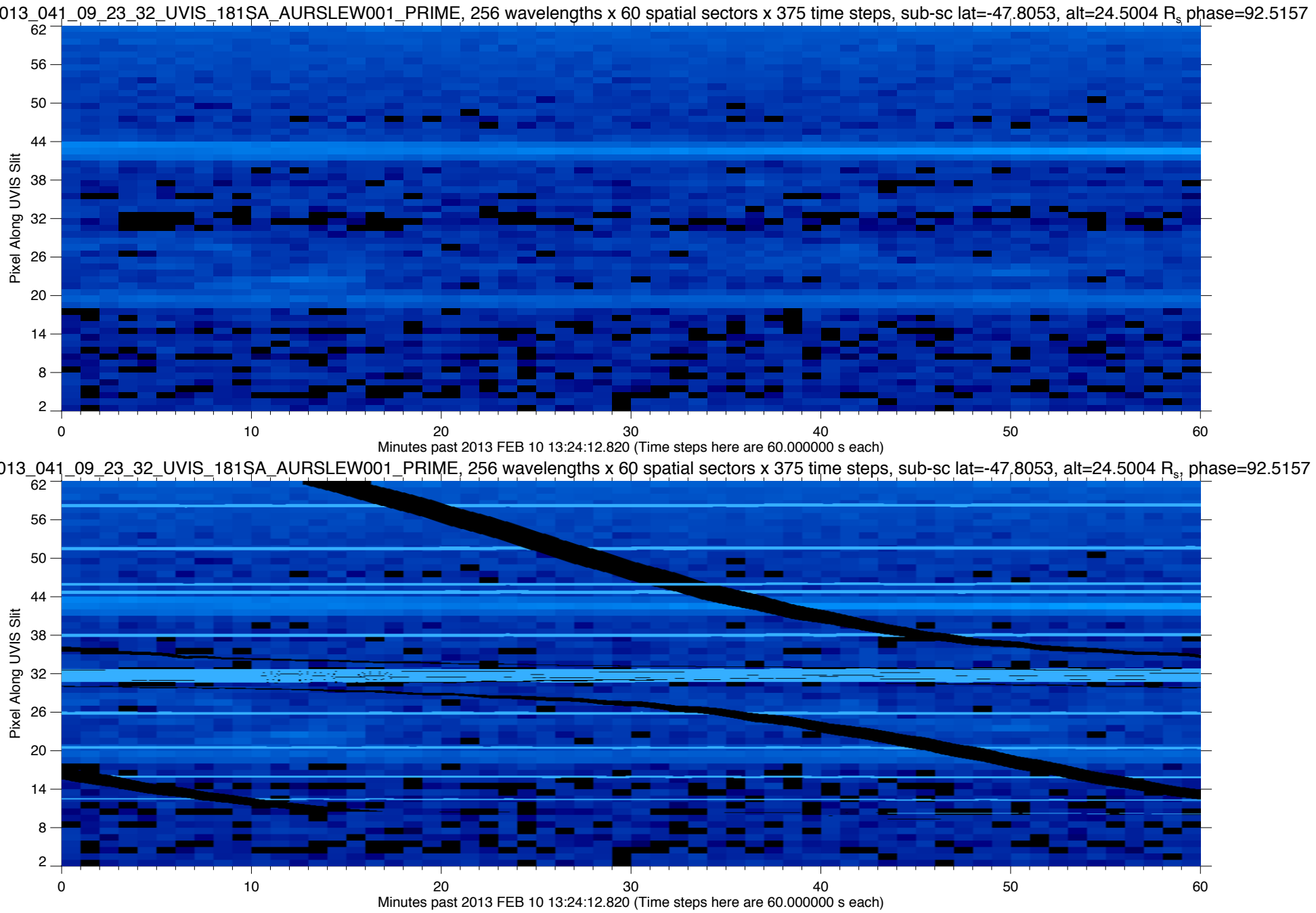
Minutes past 2013 FEB 10 12:24:12.820 (Time steps here are 60.000000 s each)


FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
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44
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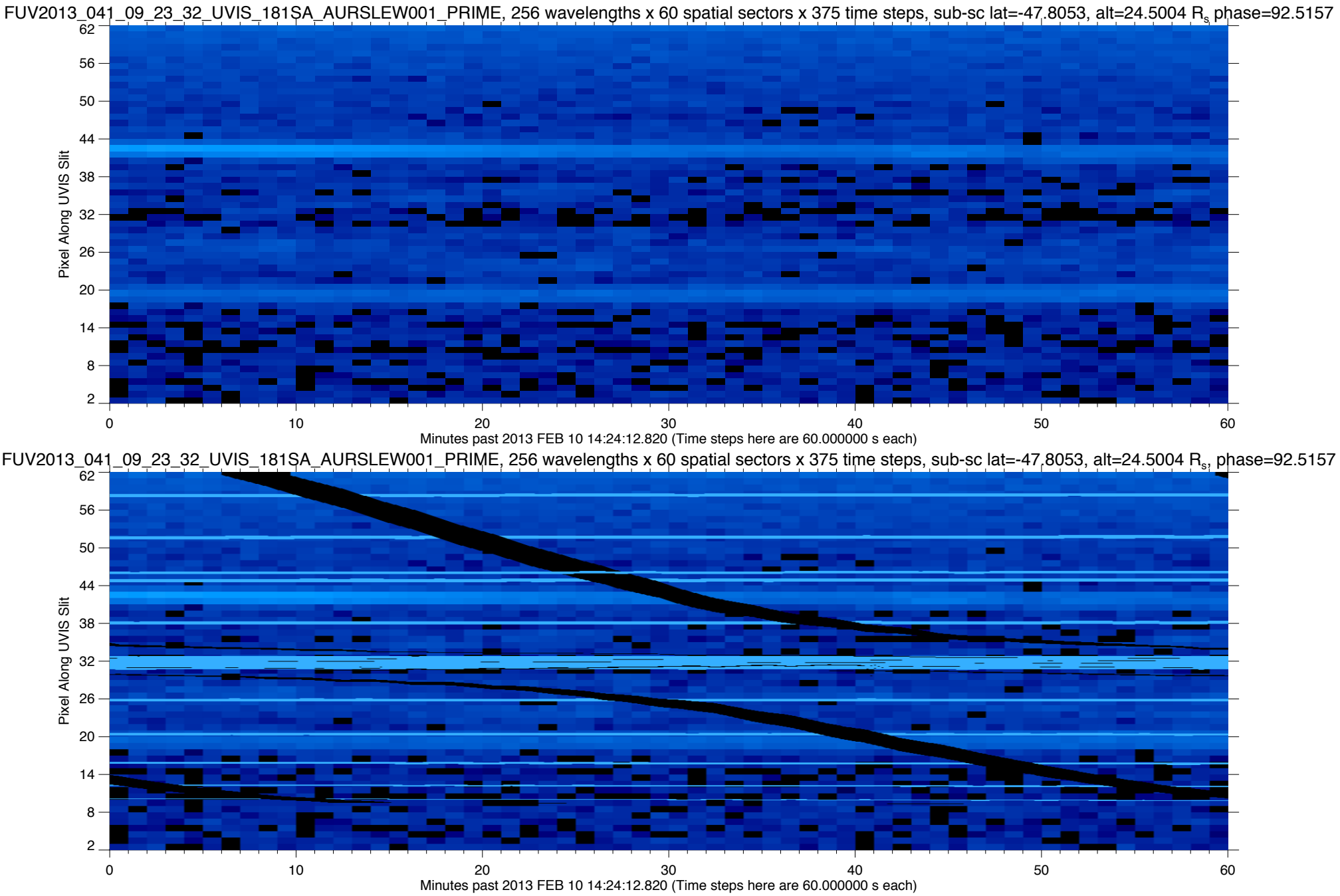
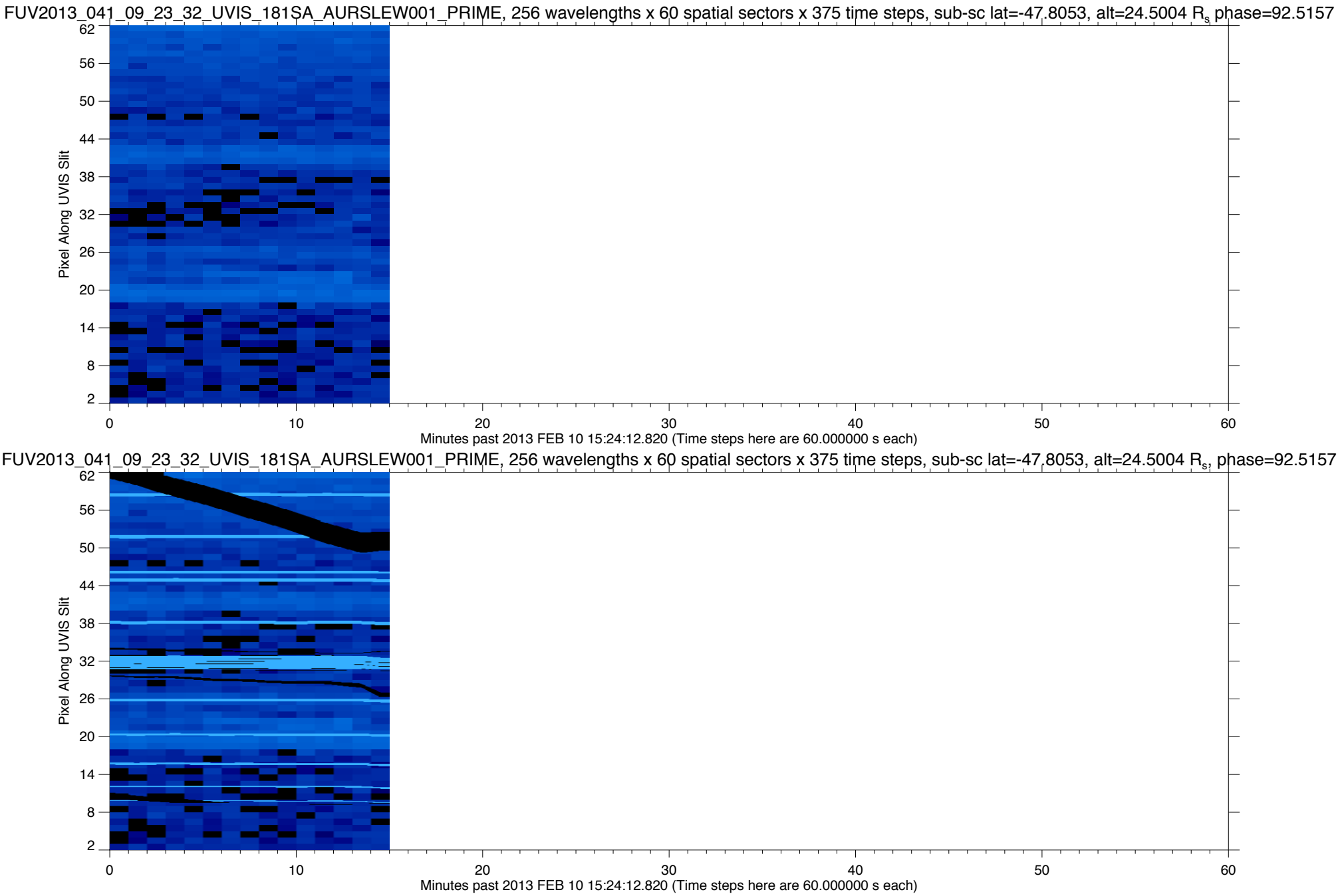
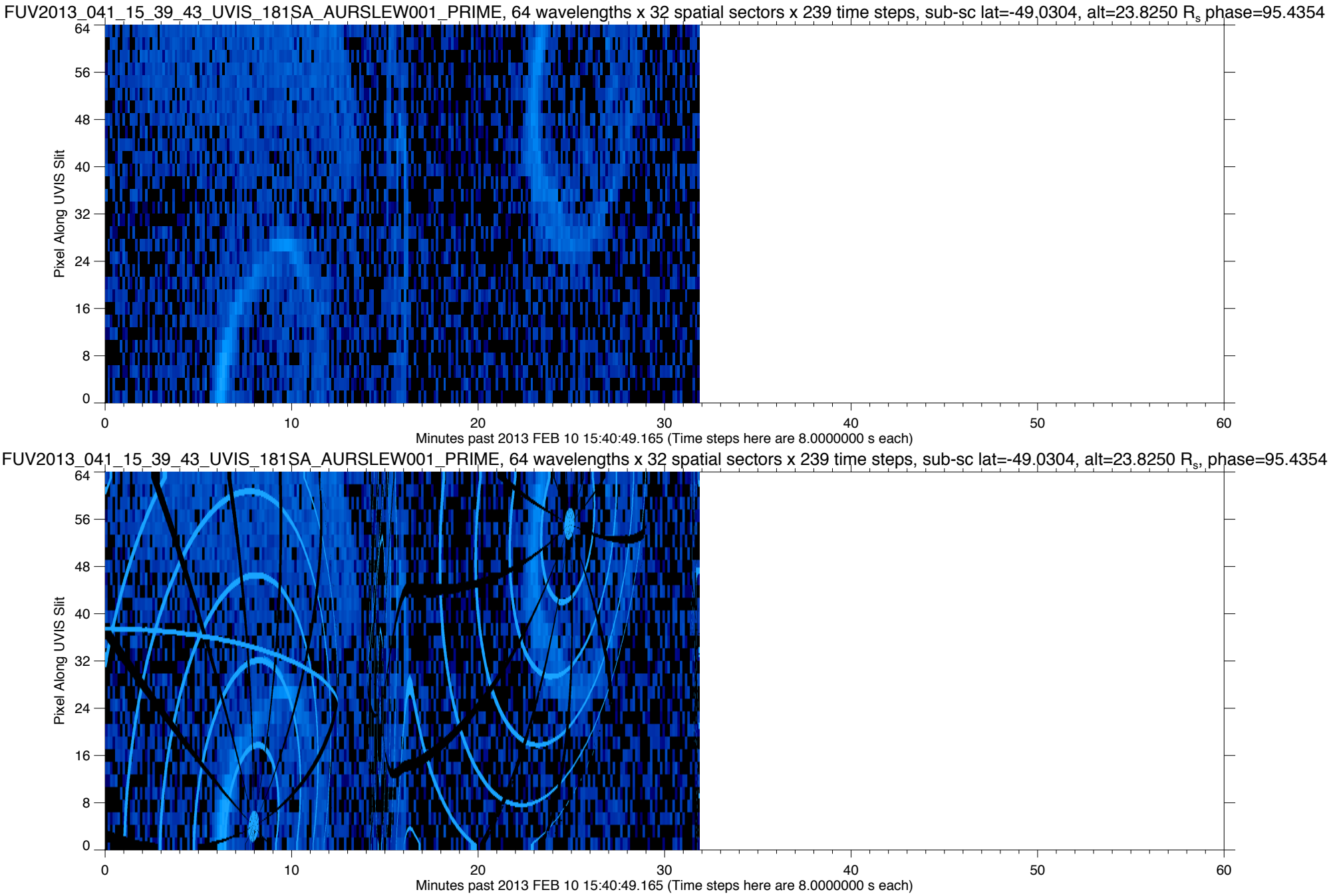
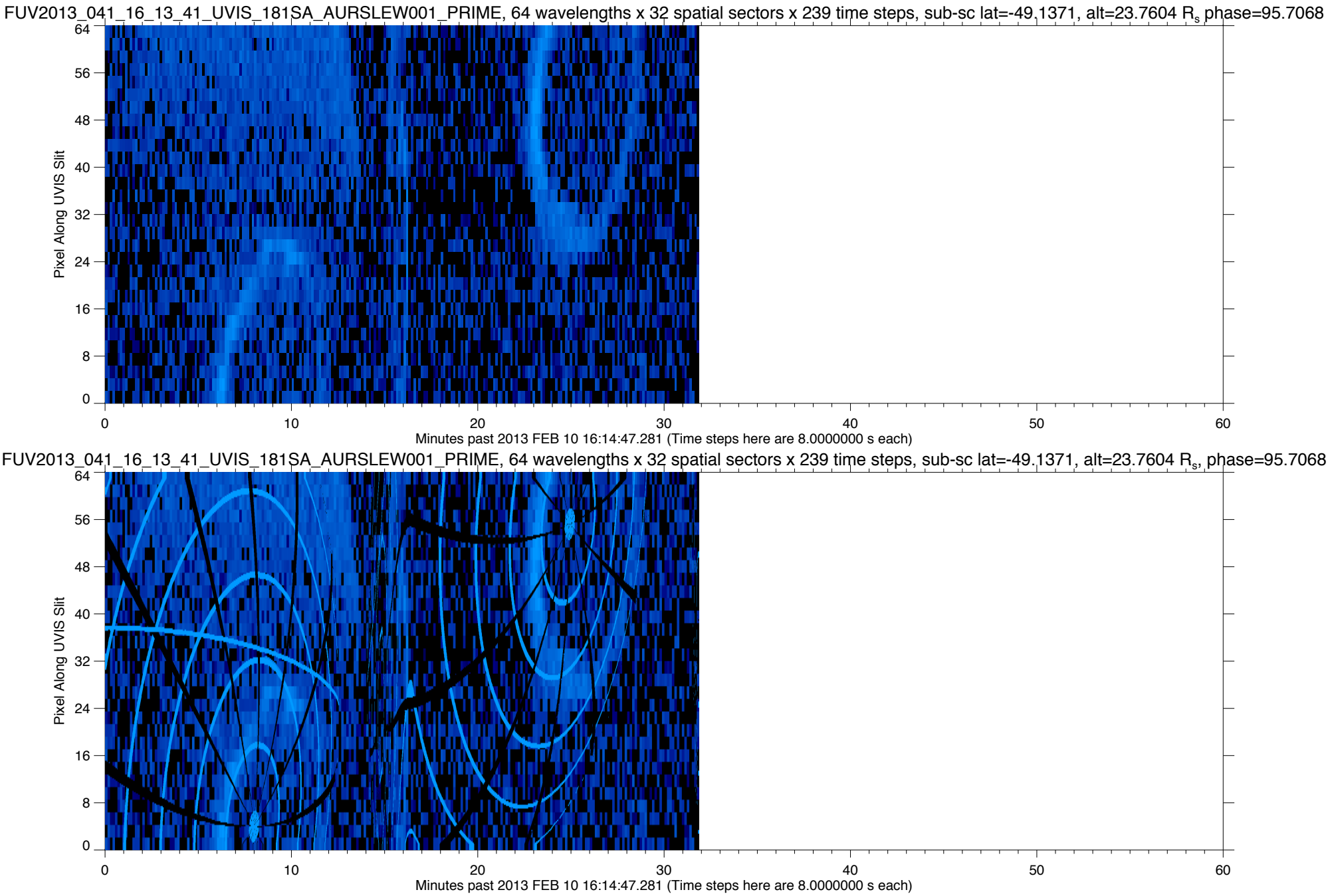
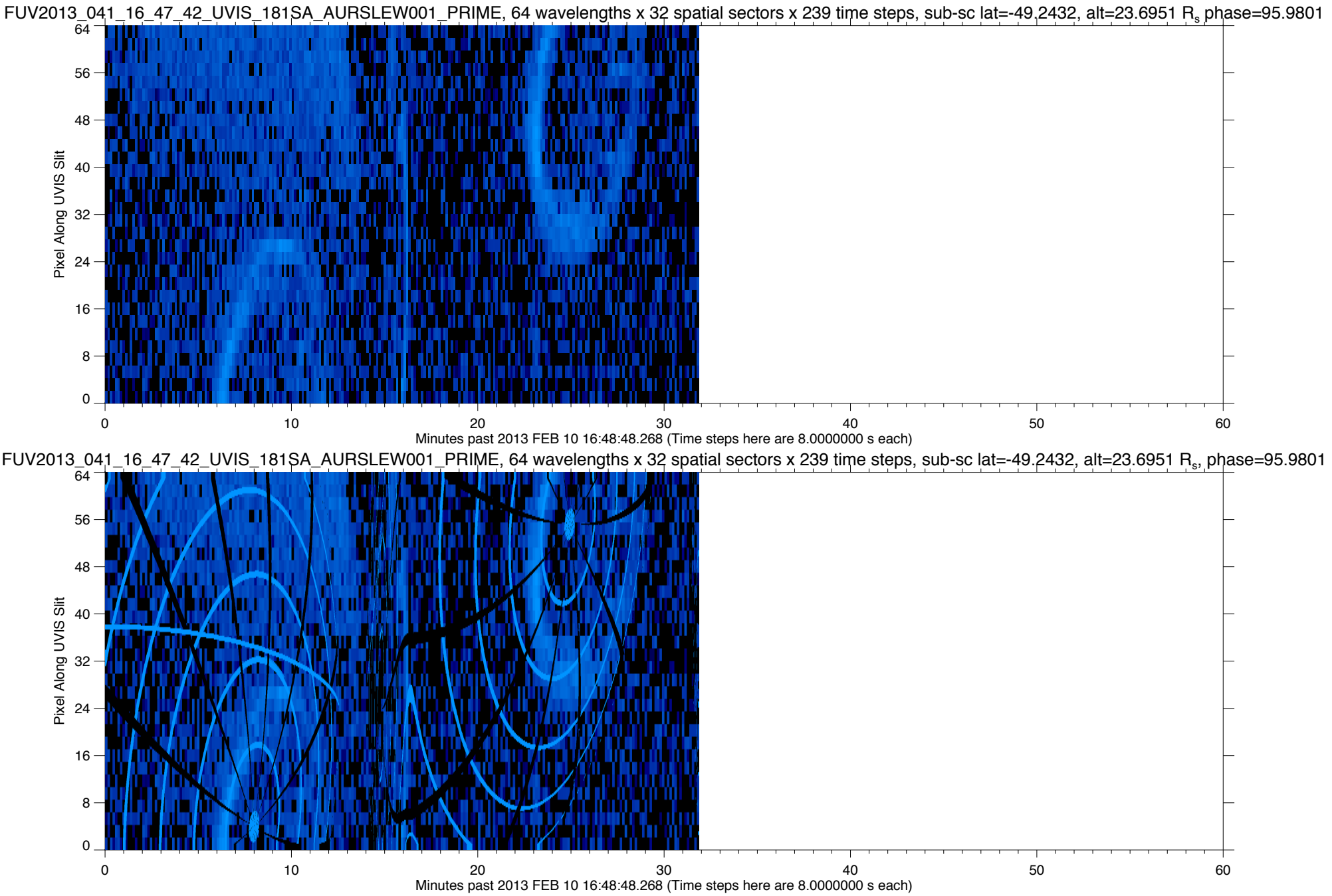
50
60
Minutes past 2013 FEB 10 13:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 13:24:12.820 (Time steps here are 60.000000 s each)

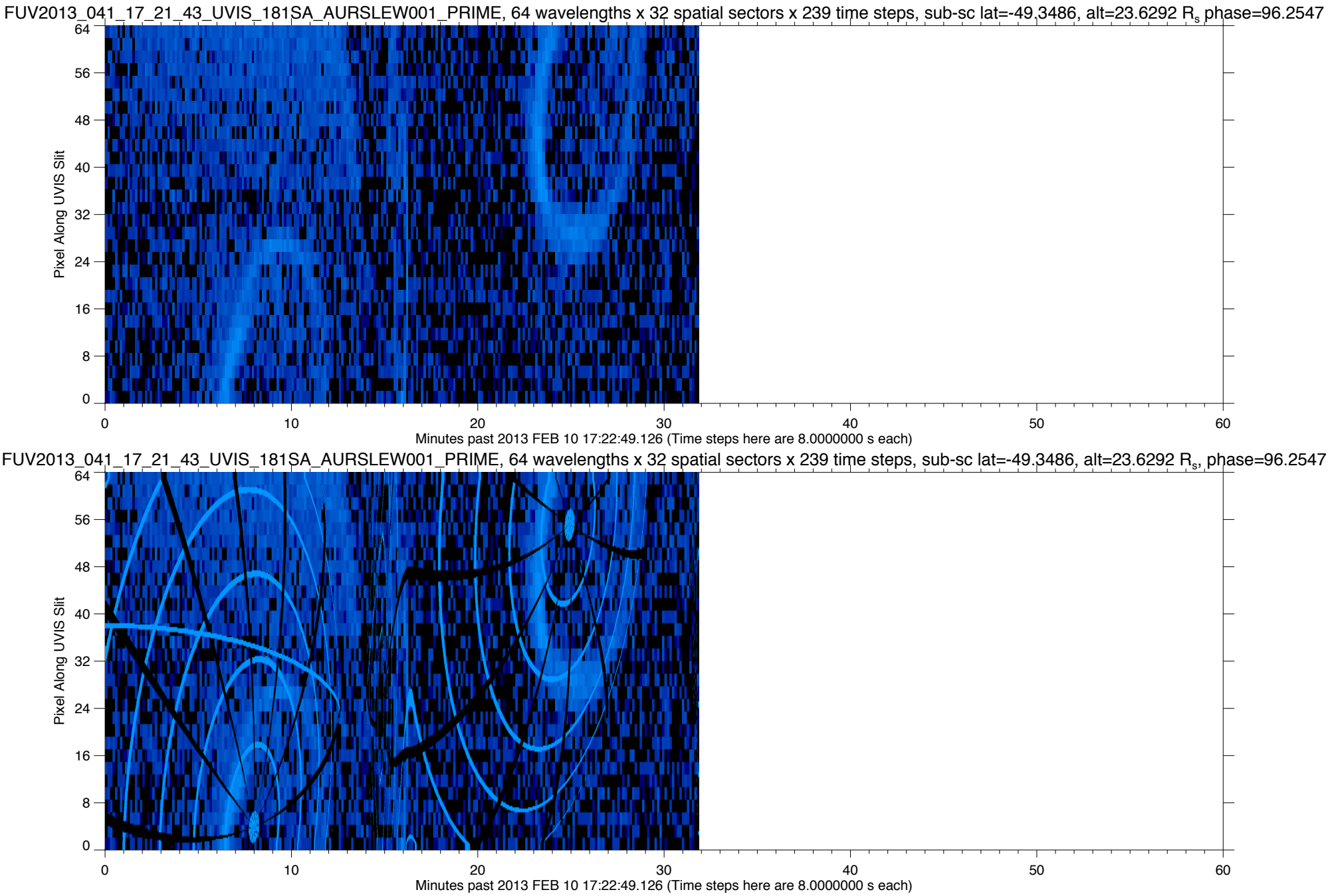

FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$ phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 14:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 14:24:12.820 (Time steps here are 60.000000 s each)

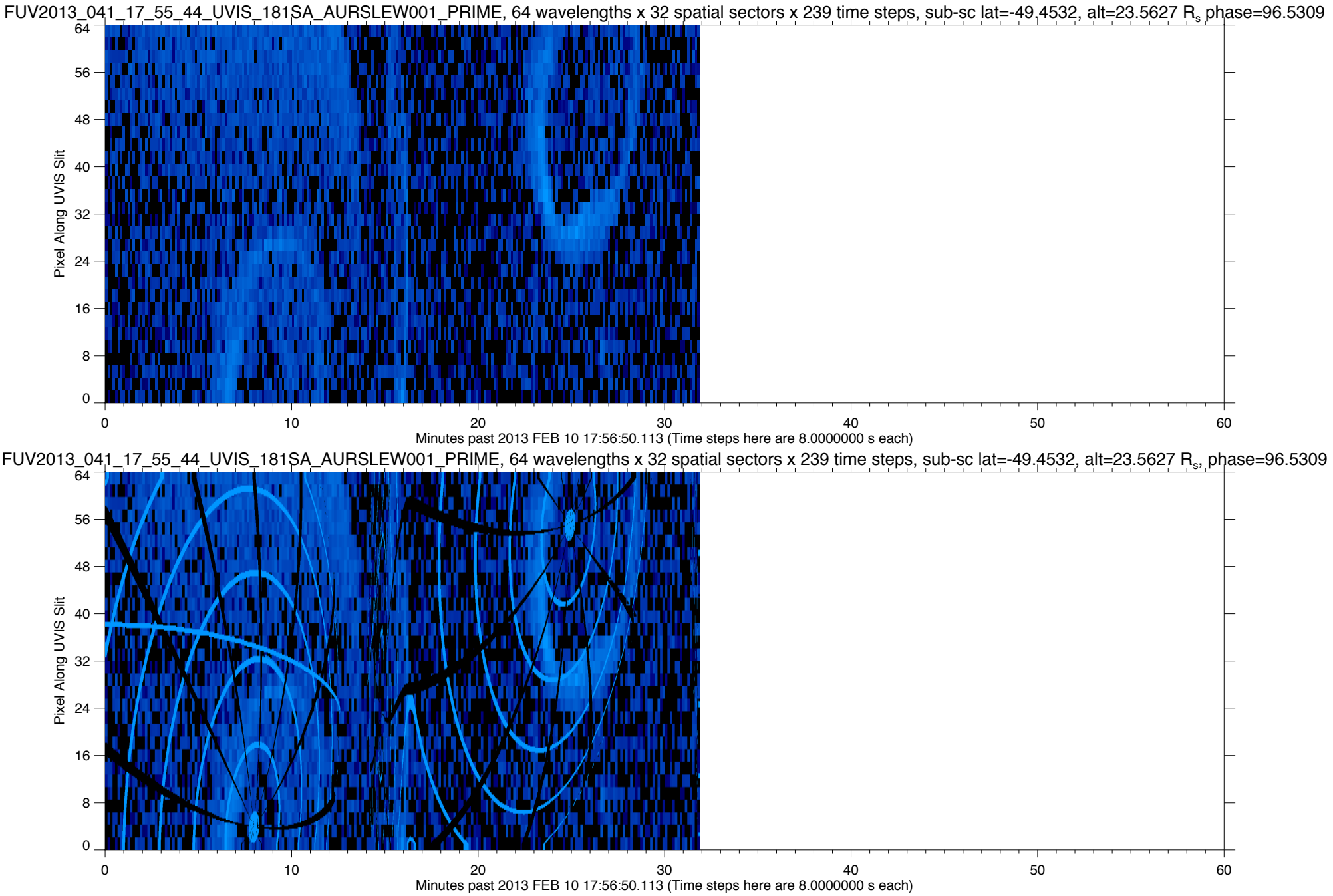

FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 15:24:12.820 (Time steps here are 60.000000 s each)
FUV2013_041_09_23_32_UVIS_181SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 375 time steps, sub-sc lat=-47.8053, alt=24.5004 R$_s$, phase=92.5157
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 15:24:12.820 (Time steps here are 60.000000 s each)

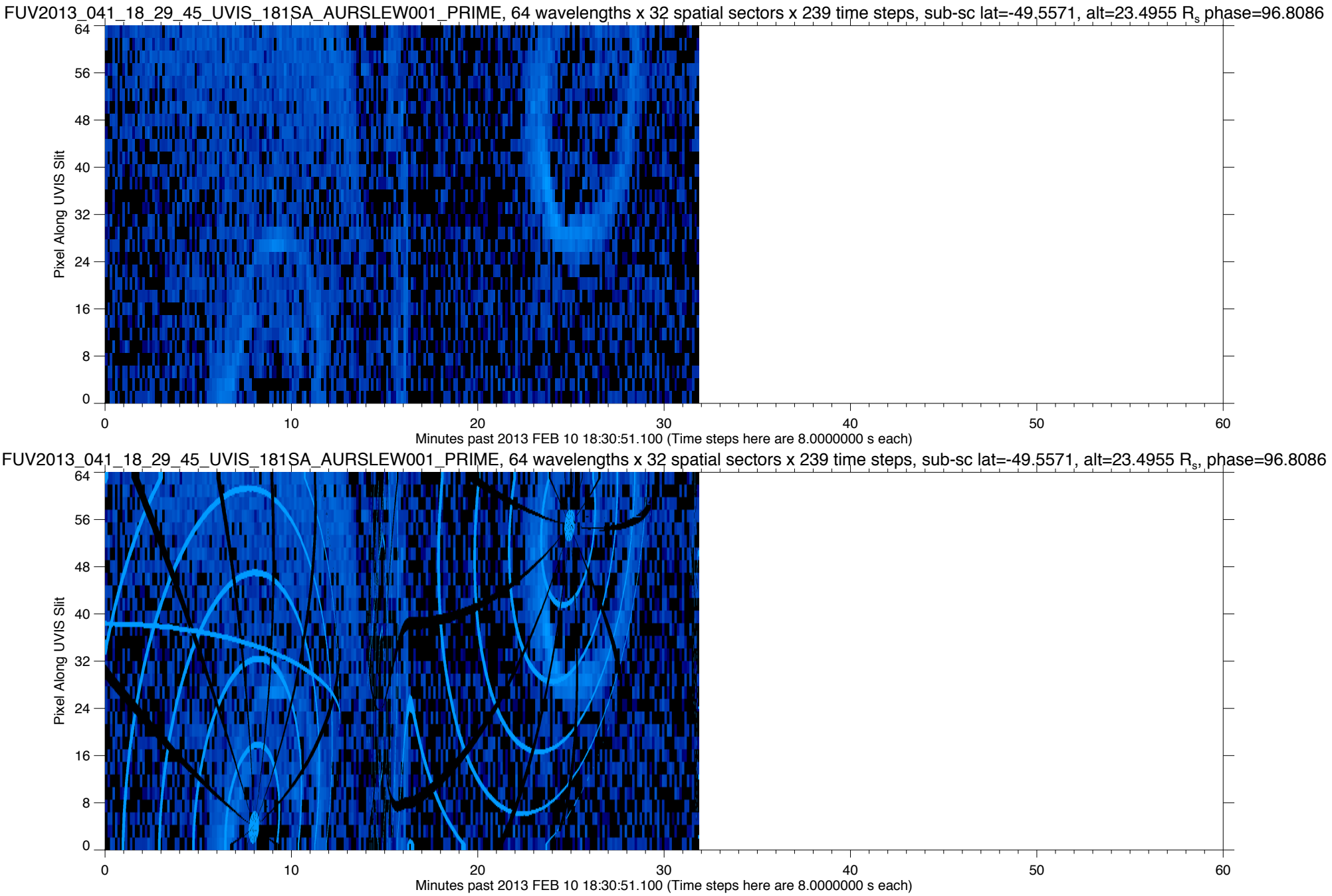

FUV2013_041_15_39_43_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.0304, alt=23.8250 R$_s$ phase=95.4354
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 15:40:49.165 (Time steps here are 8.0000000 s each)
FUV2013_041_15_39_43_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.0304, alt=23.8250 R$_s$, phase=95.4354
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 15:40:49.165 (Time steps here are 8.0000000 s each)

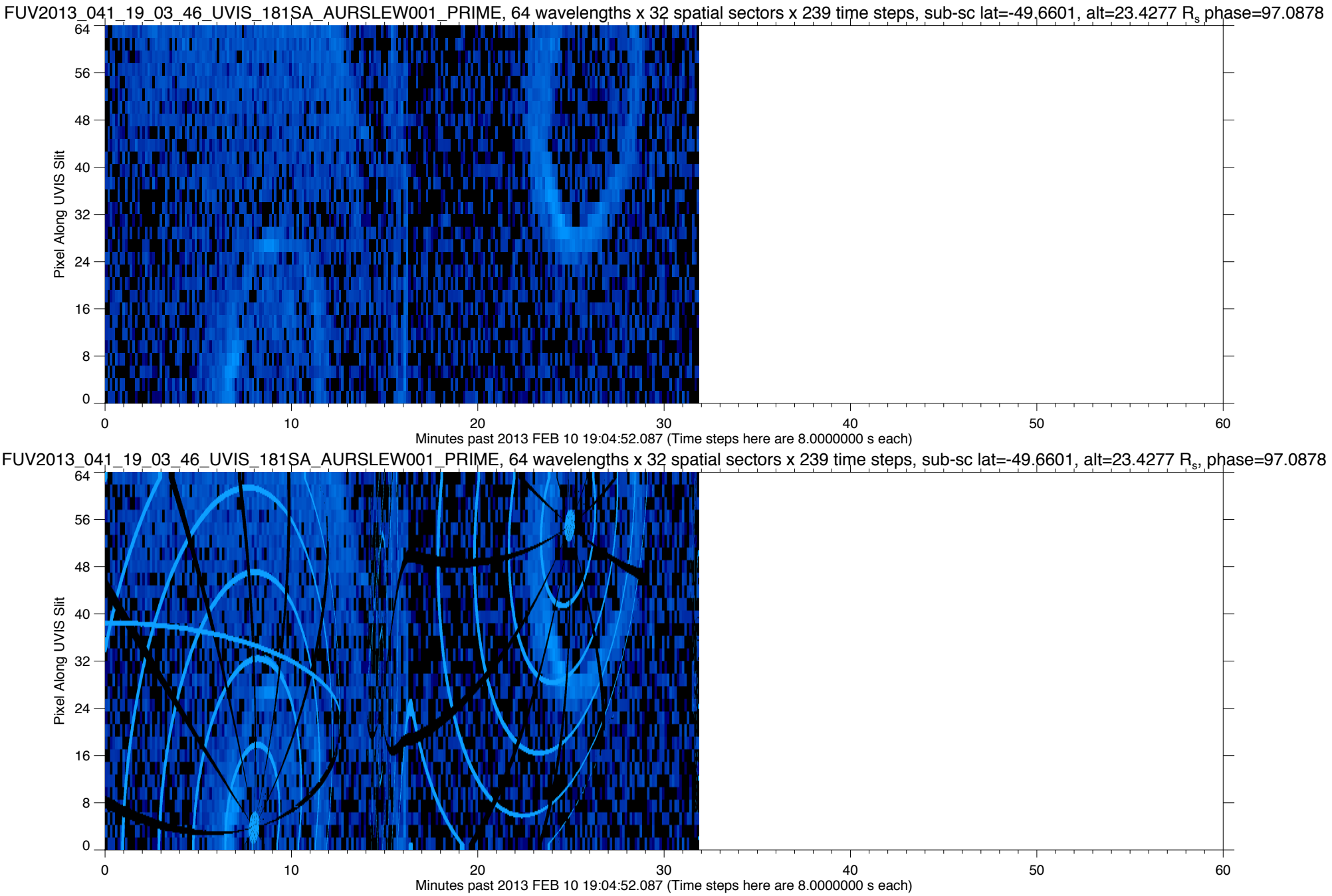

FUV2013_041_16_13_41_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.1371, alt=23.7604 R$_s$ phase=95.7068
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 16:14:47.281 (Time steps here are 8.0000000 s each)
FUV2013_041_16_13_41_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.1371, alt=23.7604 R$_s$, phase=95.7068
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 16:14:47.281 (Time steps here are 8.0000000 s each)

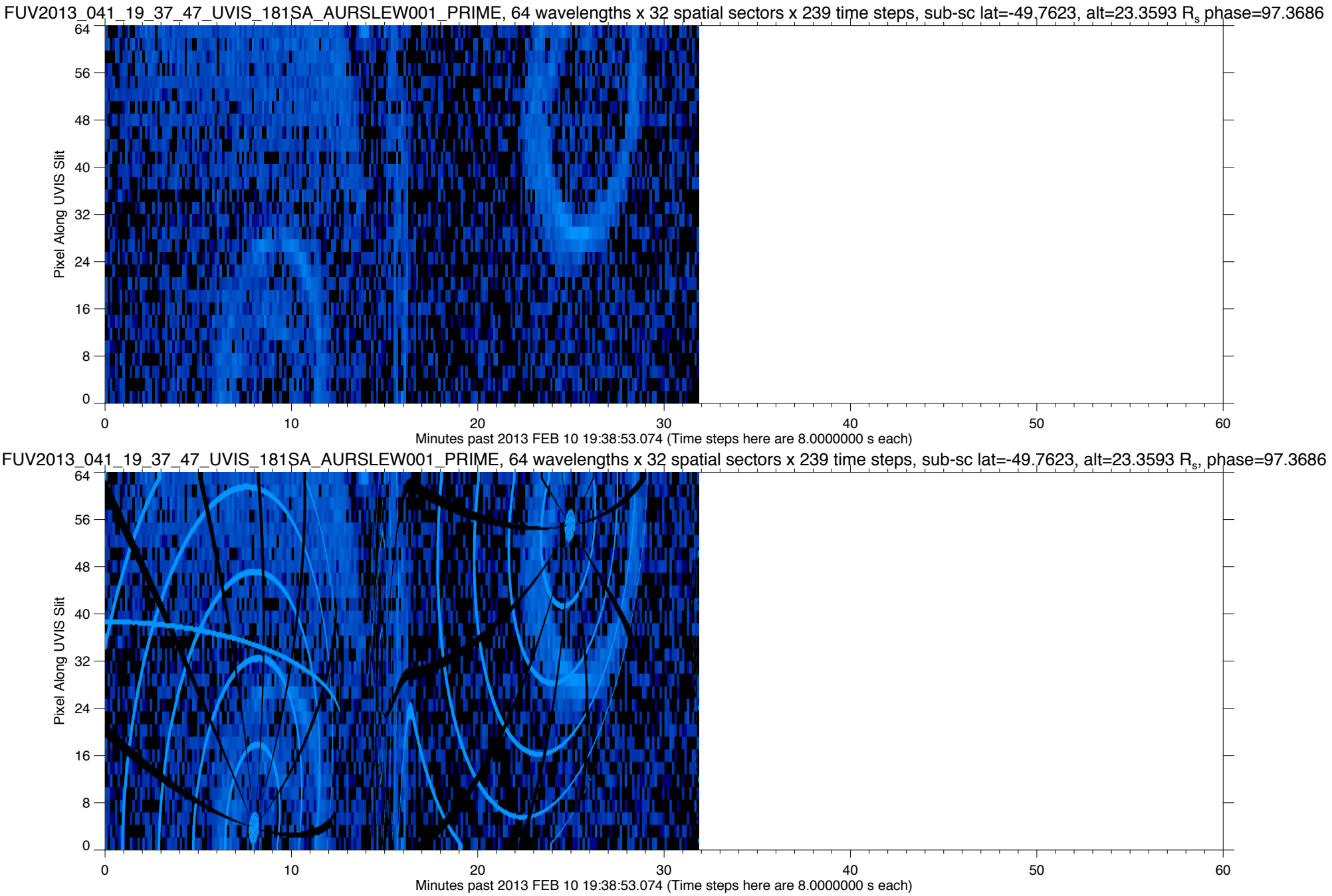

FUV2013_041_16_47_42_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.2432, alt=23.6951 R$_s$ phase=95.9801
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 16:48:48.268 (Time steps here are 8.0000000 s each)
FUV2013_041_16_47_42_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.2432, alt=23.6951 R$_s$, phase=95.9801
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 16:48:48.268 (Time steps here are 8.0000000 s each)

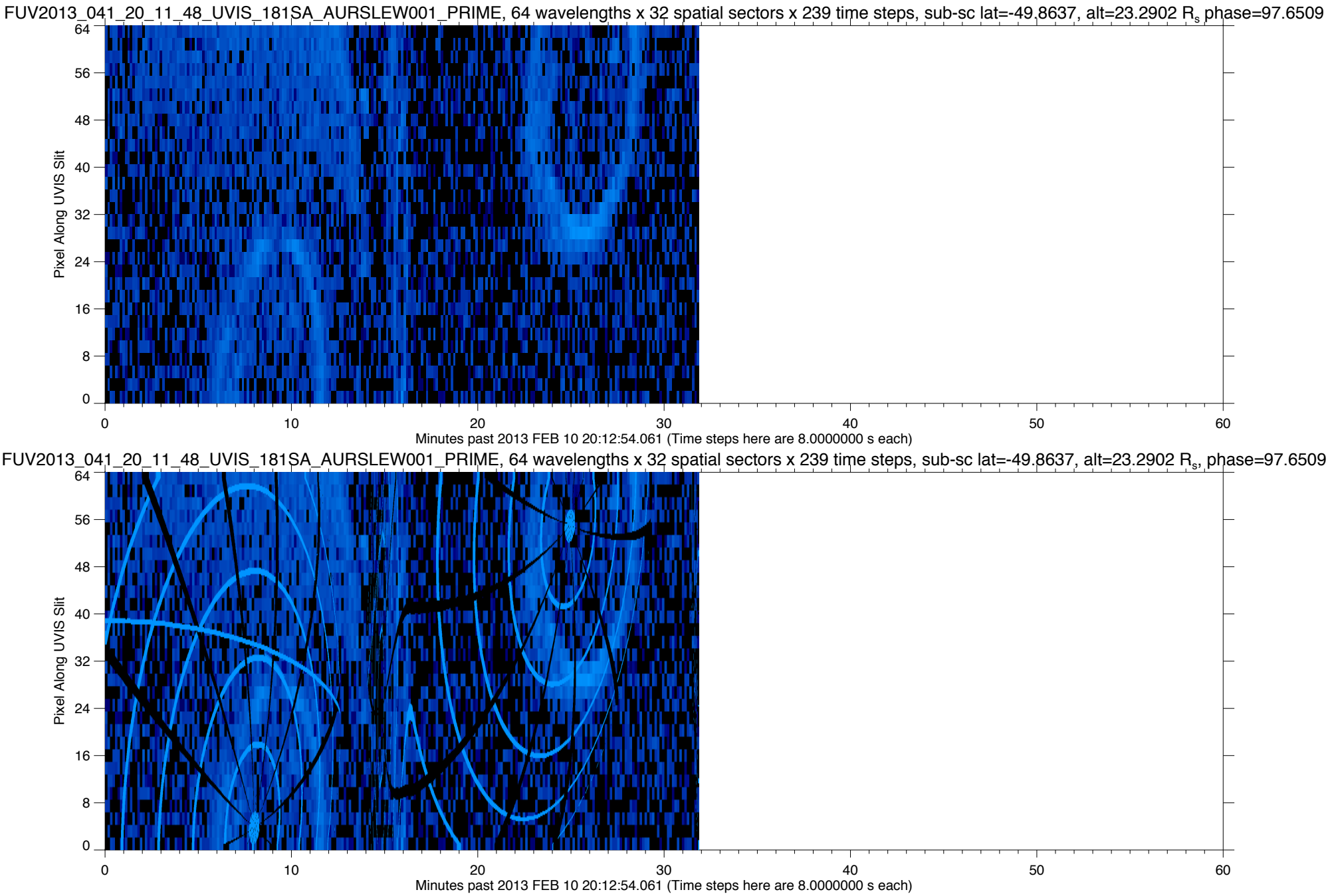

FUV2013_041_17_21_43_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.3486, alt=23.6292 R$_s$ phase=96.2547
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 17:22:49.126 (Time steps here are 8.0000000 s each)
FUV2013_041_17_21_43_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.3486, alt=23.6292 R$_s$, phase=96.2547
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 17:22:49.126 (Time steps here are 8.0000000 s each)

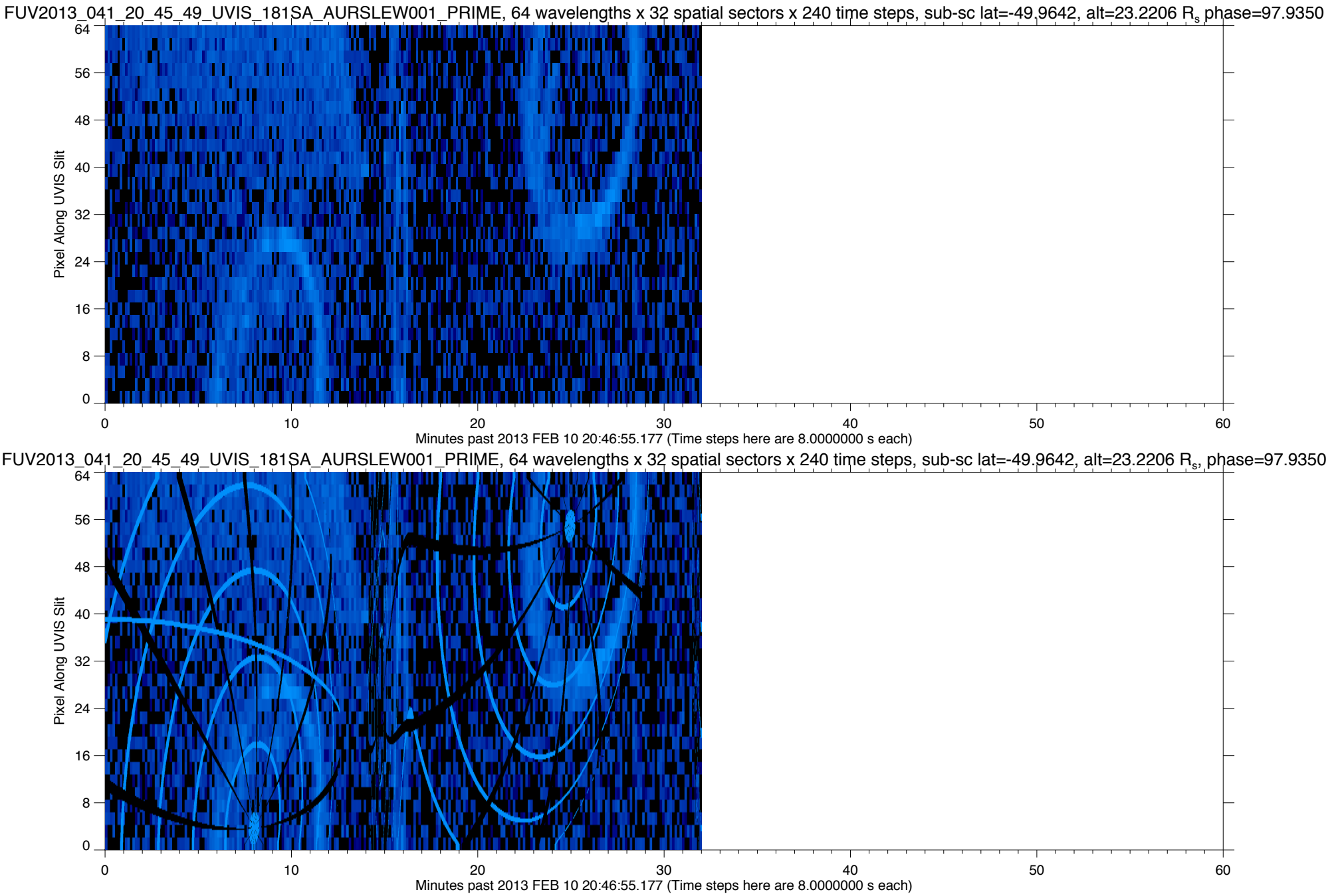

FUV2013_041_17_55_44_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.4532, alt=23.5627 R$_s$ phase=96.5309
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 17:56:50.113 (Time steps here are 8.0000000 s each)
FUV2013_041_17_55_44_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.4532, alt=23.5627 R$_s$, phase=96.5309
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 17:56:50.113 (Time steps here are 8.0000000 s each)

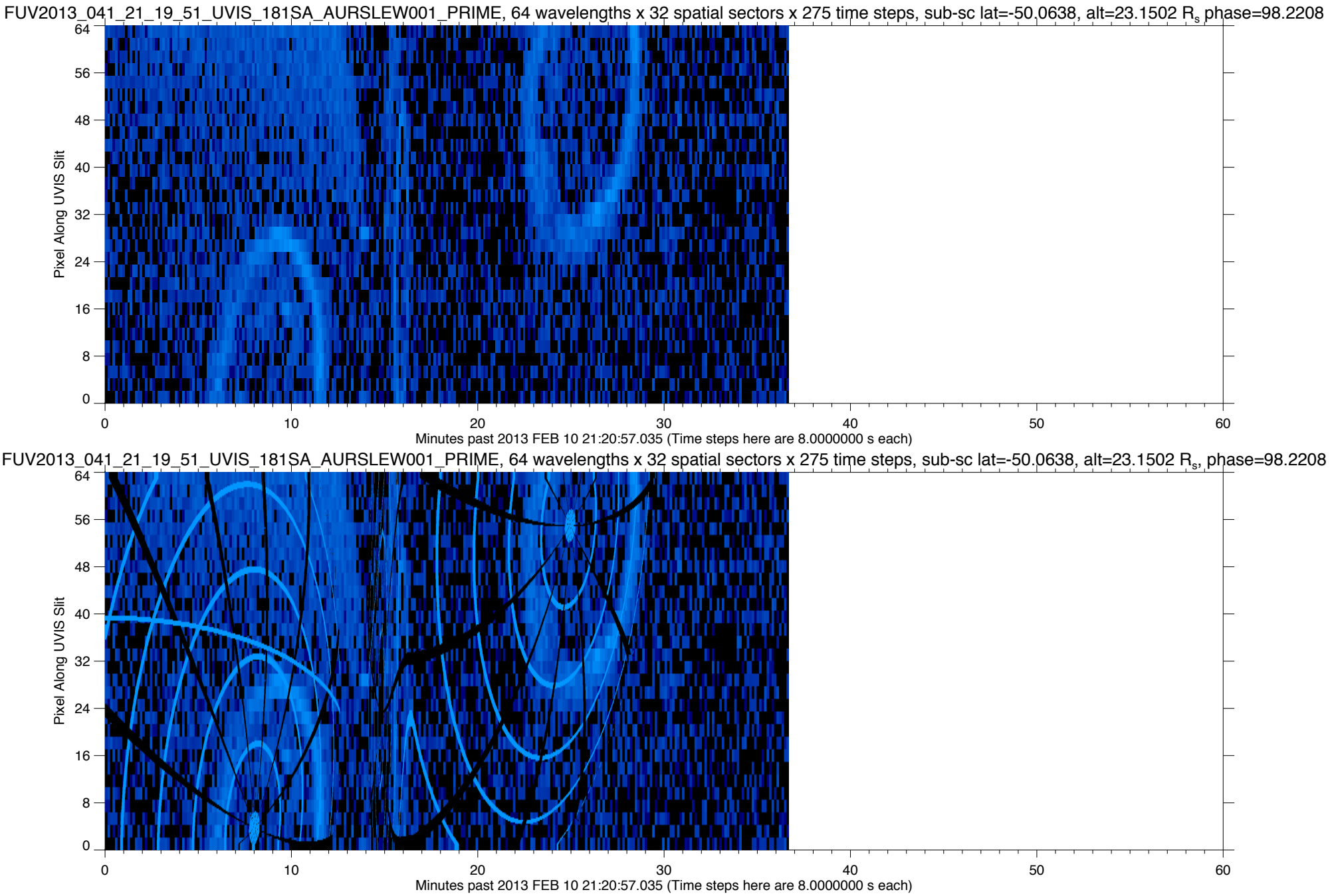

FUV2013_041_18_29_45_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.5571, alt=23.4955 R$_s$ phase=96.8086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 18:30:51.100 (Time steps here are 8.0000000 s each)
FUV2013_041_18_29_45_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.5571, alt=23.4955 R$_s$, phase=96.8086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 18:30:51.100 (Time steps here are 8.0000000 s each)

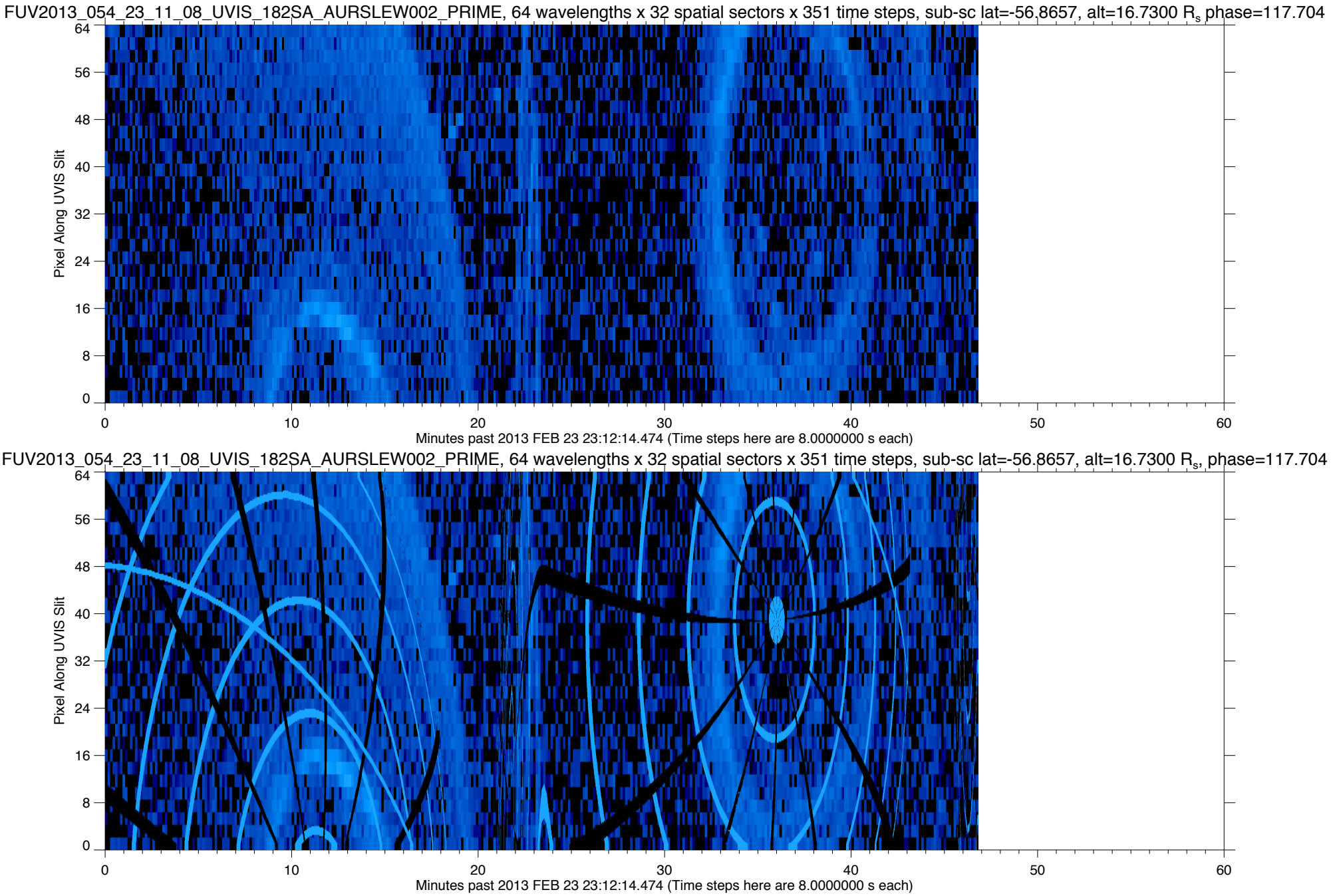

FUV2013_041_19_03_46_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.6601, alt=23.4277 R$_s$ phase=97.0878
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 19:04:52.087 (Time steps here are 8.0000000 s each)
FUV2013_041_19_03_46_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.6601, alt=23.4277 R$_s$, phase=97.0878
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 19:04:52.087 (Time steps here are 8.0000000 s each)

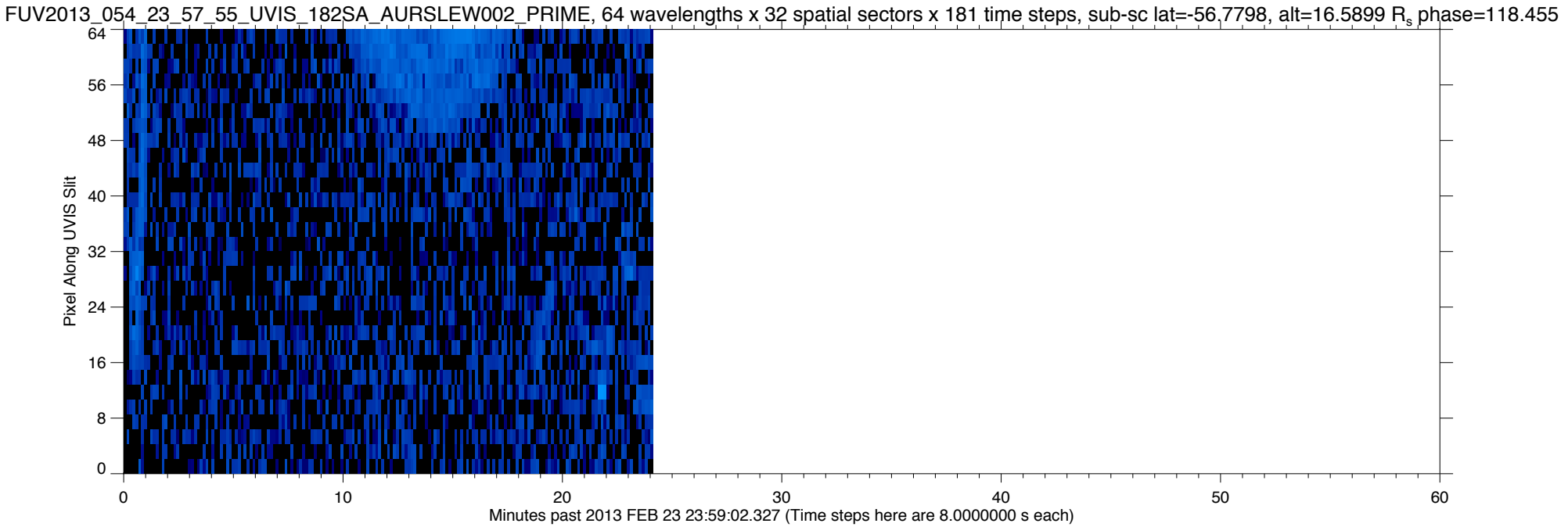

FUV2013_041_19_37_47_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.7623, alt=23.3593 R$_s$ phase=97.3686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 19:38:53.074 (Time steps here are 8.0000000 s each)
FUV2013_041_19_37_47_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.7623, alt=23.3593 R$_s$, phase=97.3686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 19:38:53.074 (Time steps here are 8.0000000 s each)

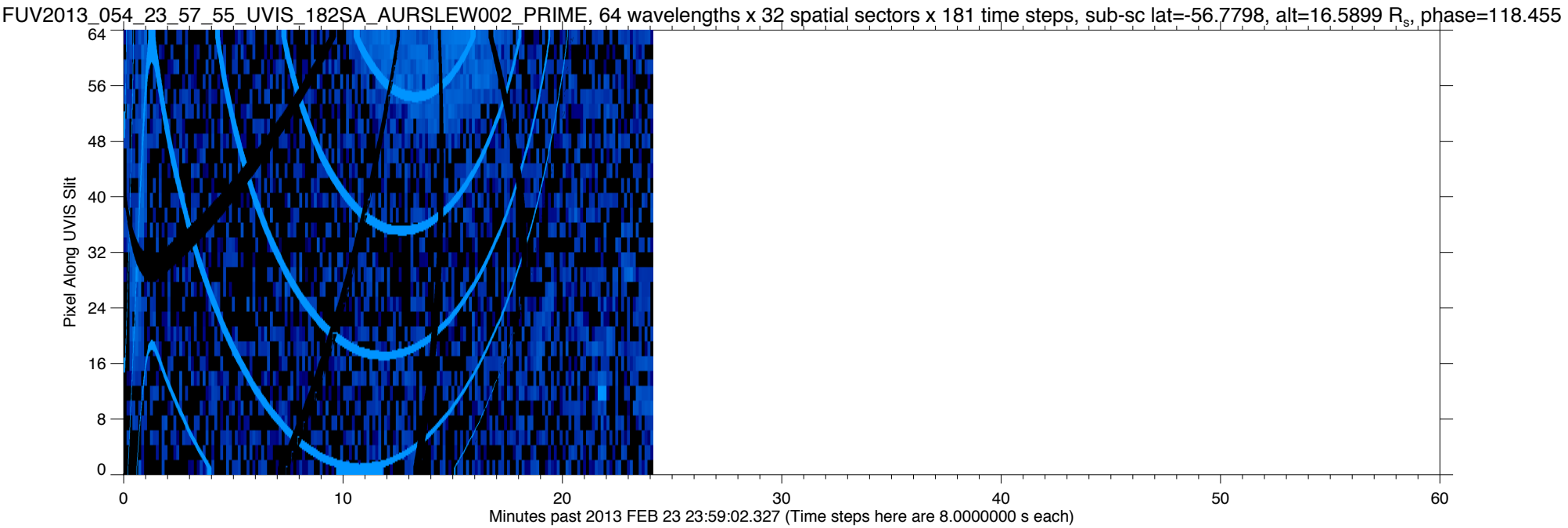

FUV2013_041_20_11_48_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.8637, alt=23.2902 R$_s$ phase=97.6509
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 20:12:54.061 (Time steps here are 8.0000000 s each)
FUV2013_041_20_11_48_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 239 time steps, sub-sc lat=-49.8637, alt=23.2902 R$_s$, phase=97.6509
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 20:12:54.061 (Time steps here are 8.0000000 s each)

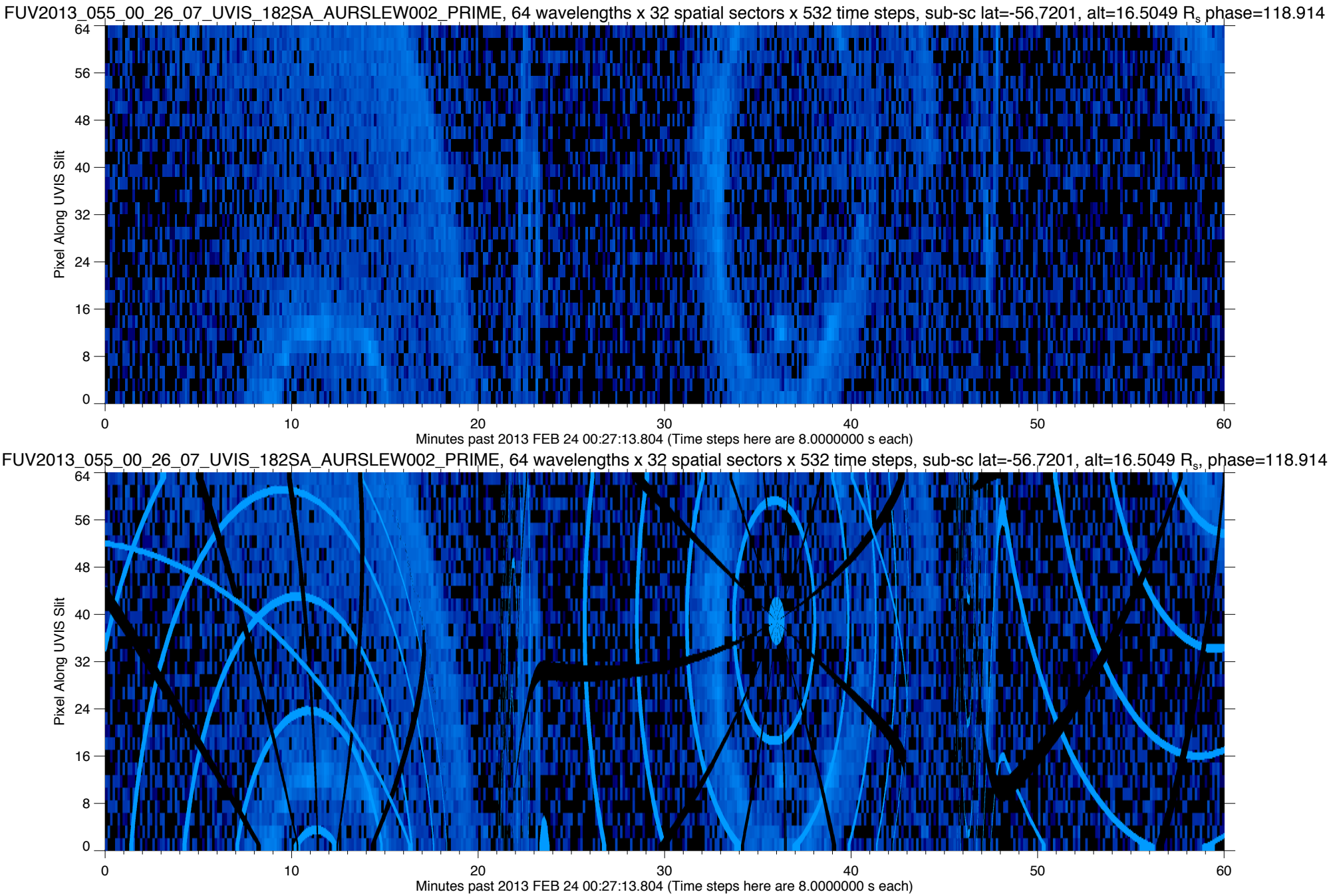

FUV2013_041_20_45_49_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 240 time steps, sub-sc lat=-49.9642, alt=23.2206 R$_s$ phase=97.9350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 20:46:55.177 (Time steps here are 8.0000000 s each)
FUV2013_041_20_45_49_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 240 time steps, sub-sc lat=-49.9642, alt=23.2206 R$_s$, phase=97.9350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 20:46:55.177 (Time steps here are 8.0000000 s each)

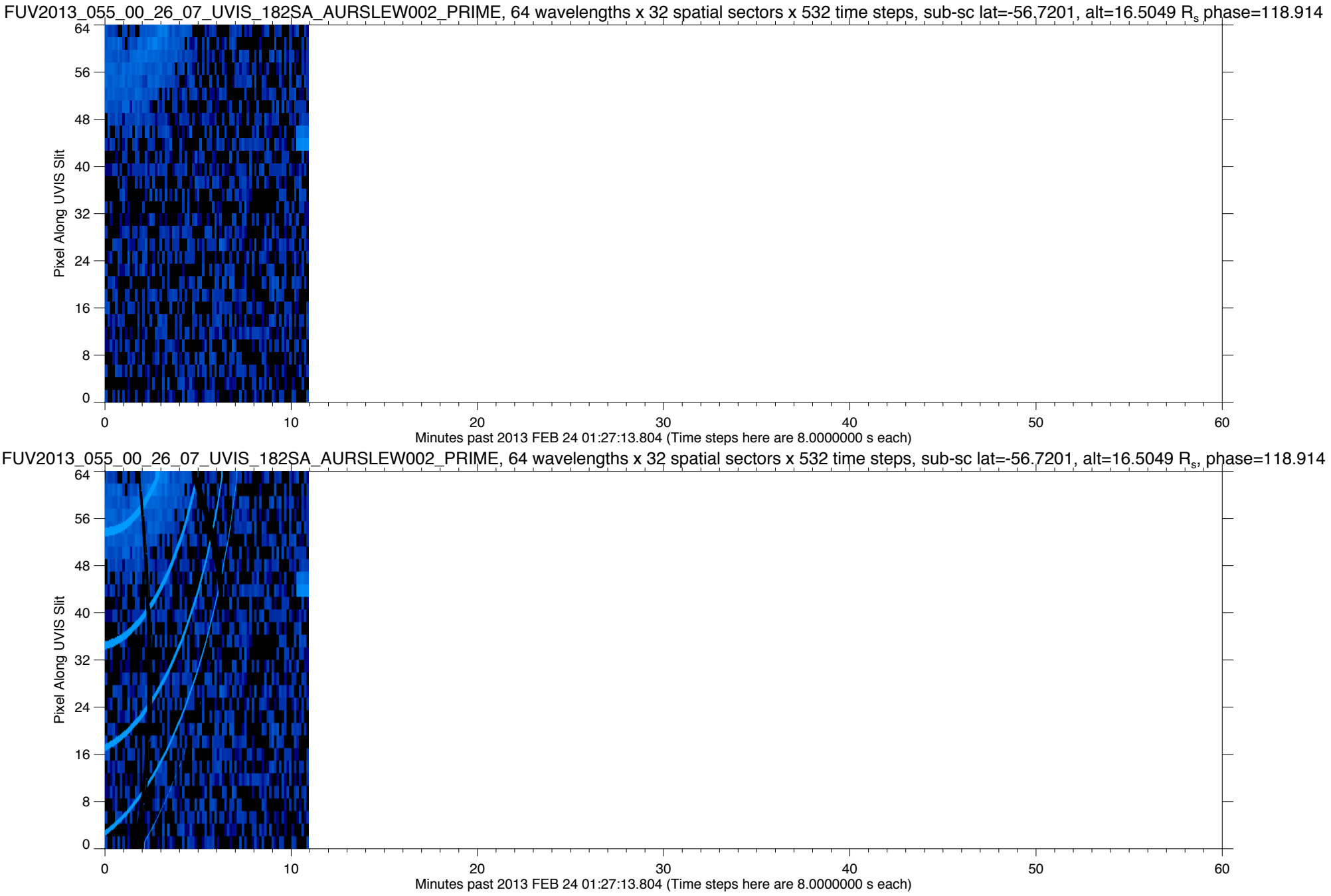

FUV2013_041_21_19_51_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 275 time steps, sub-sc lat=-50.0638, alt=23.1502 R$_s$ phase=98.2208
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 21:20:57.035 (Time steps here are 8.0000000 s each)
FUV2013_041_21_19_51_UVIS_181SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 275 time steps, sub-sc lat=-50.0638, alt=23.1502 R$_s$, phase=98.2208
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 10 21:20:57.035 (Time steps here are 8.0000000 s each)

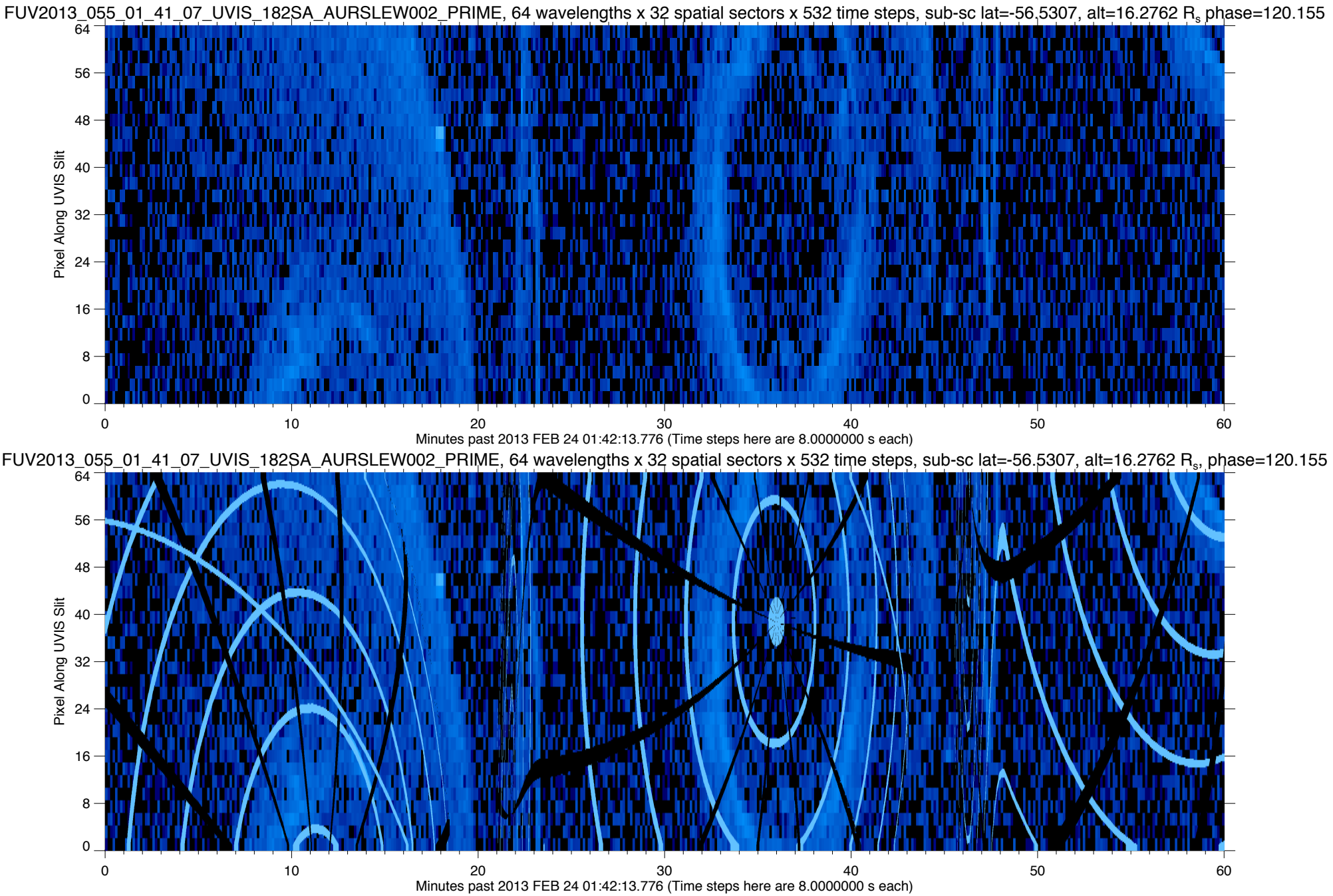

FUV2013_054_23_11_08_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 351 time steps, sub-sc lat=-56.8657, alt=16.7300 R$_s$ phase=117.704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 23 23:12:14.474 (Time steps here are 8.0000000 s each)
FUV2013_054_23_11_08_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 351 time steps, sub-sc lat=-56.8657, alt=16.7300 R$_s$, phase=117.704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 23 23:12:14.474 (Time steps here are 8.0000000 s each)

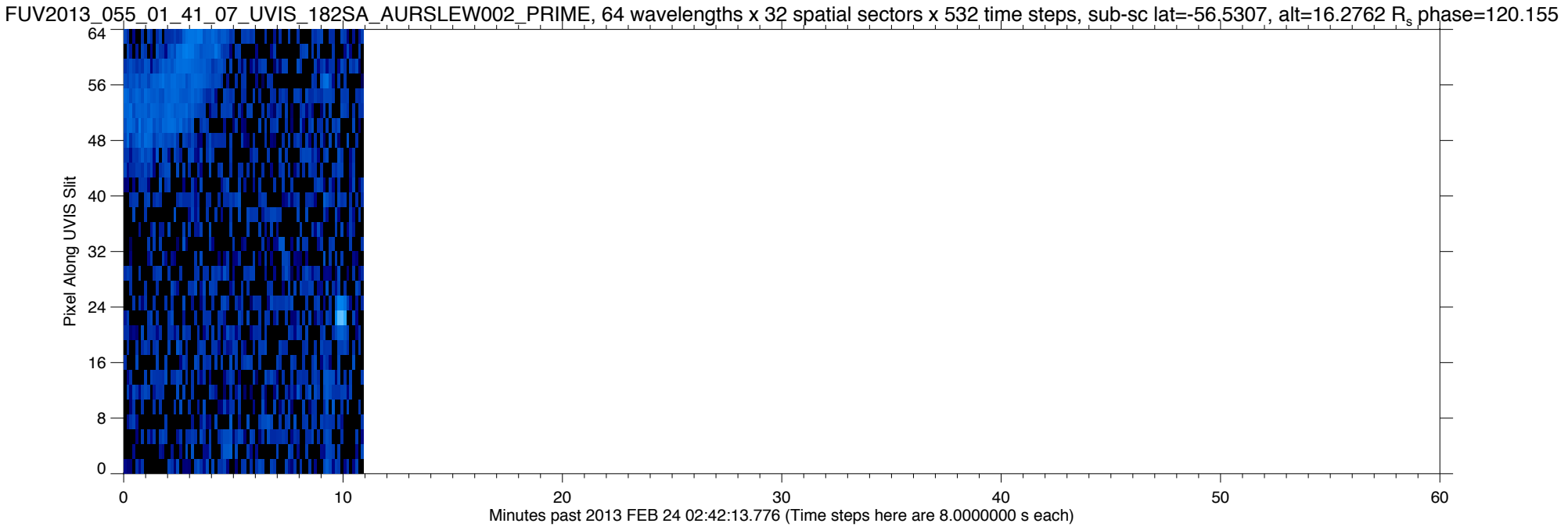

FUV2013_054_23_57_55_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 181 time steps, sub-sc lat=-56.7798, alt=16.5899 R$_s$ phase=118.455
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 23 23:59:02.327 (Time steps here are 8.0000000 s each)

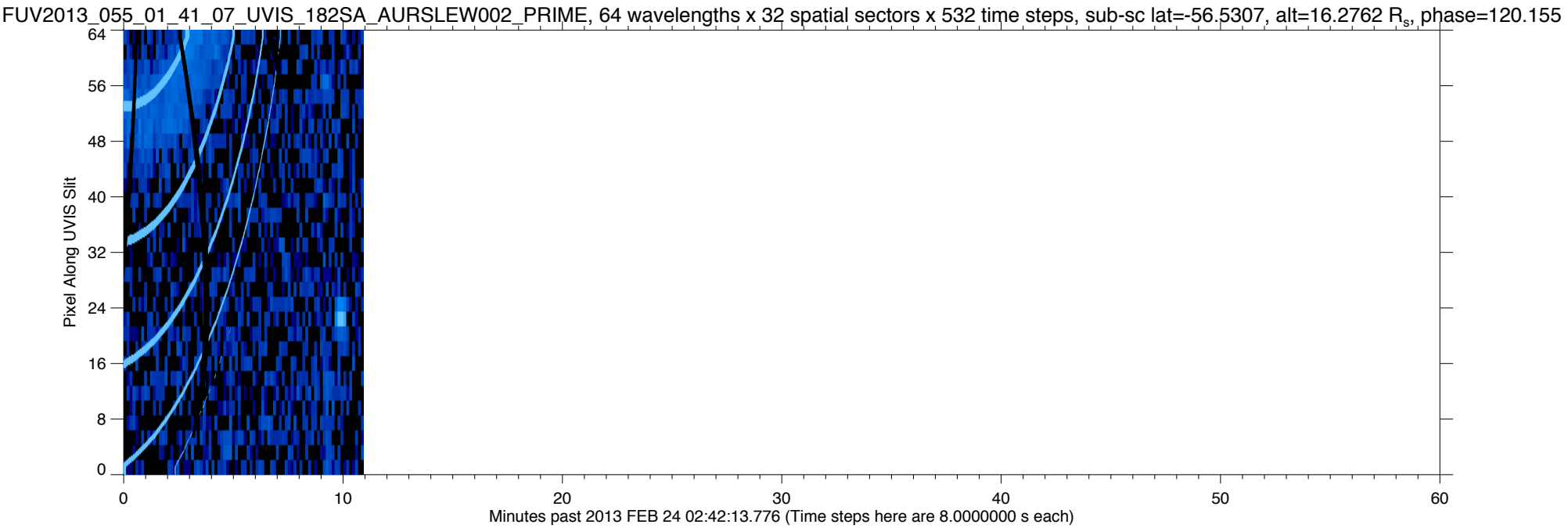

FUV2013_054_23_57_55_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 181 time steps, sub-sc lat=-56.7798, alt=16.5899 R$_s$, phase=118.455
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 23 23:59:02.327 (Time steps here are 8.0000000 s each)

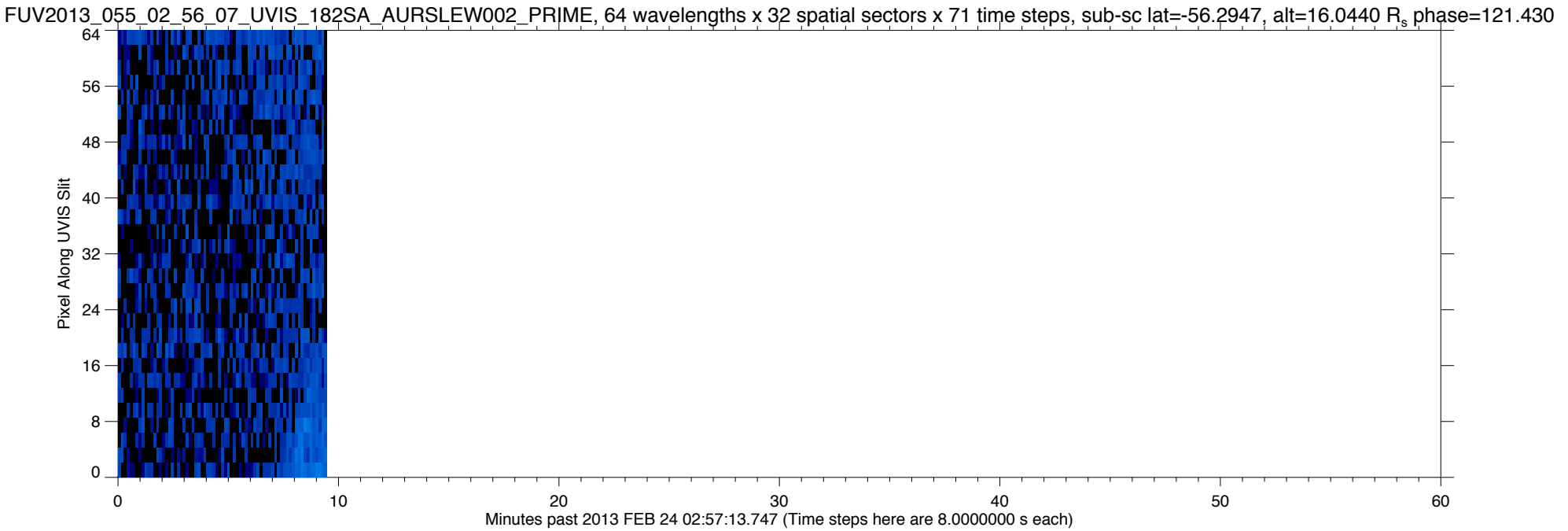

FUV2013_055_00_26_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.7201, alt=16.5049 R$_s$ phase=118.914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 00:27:13.804 (Time steps here are 8.0000000 s each)
FUV2013_055_00_26_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.7201, alt=16.5049 R$_s$, phase=118.914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 00:27:13.804 (Time steps here are 8.0000000 s each)

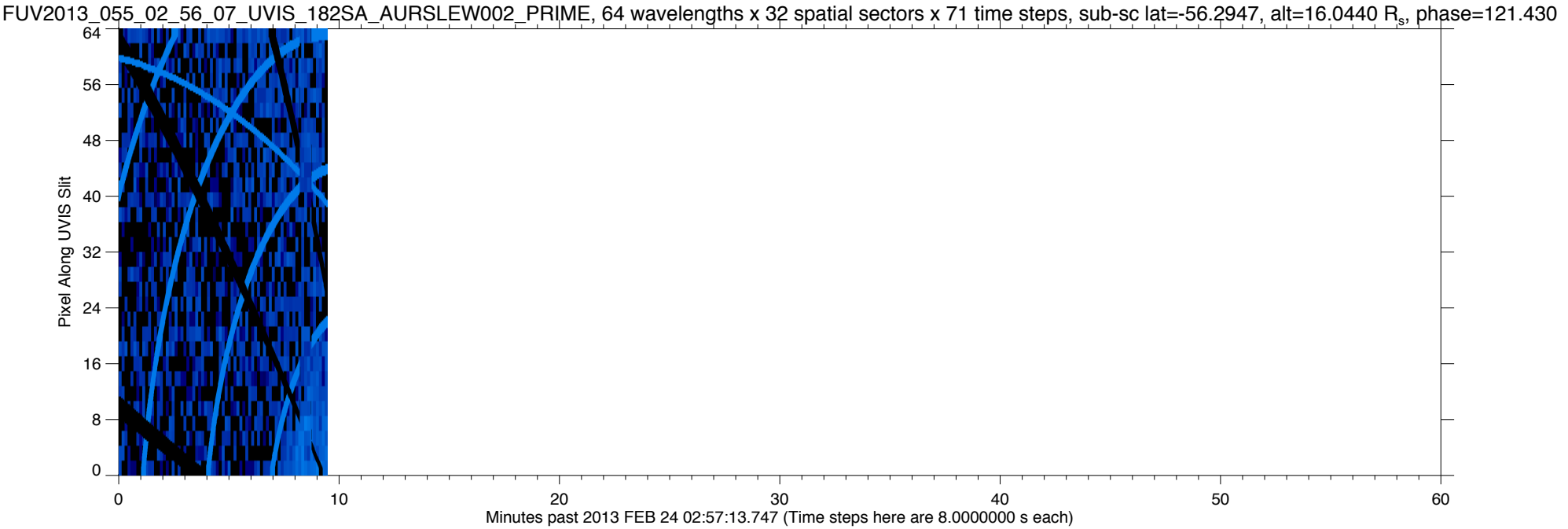

FUV2013_055_00_26_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.7201, alt=16.5049 R$_s$ phase=118.914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 01:27:13.804 (Time steps here are 8.0000000 s each)
FUV2013_055_00_26_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.7201, alt=16.5049 R$_s$, phase=118.914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 01:27:13.804 (Time steps here are 8.0000000 s each)

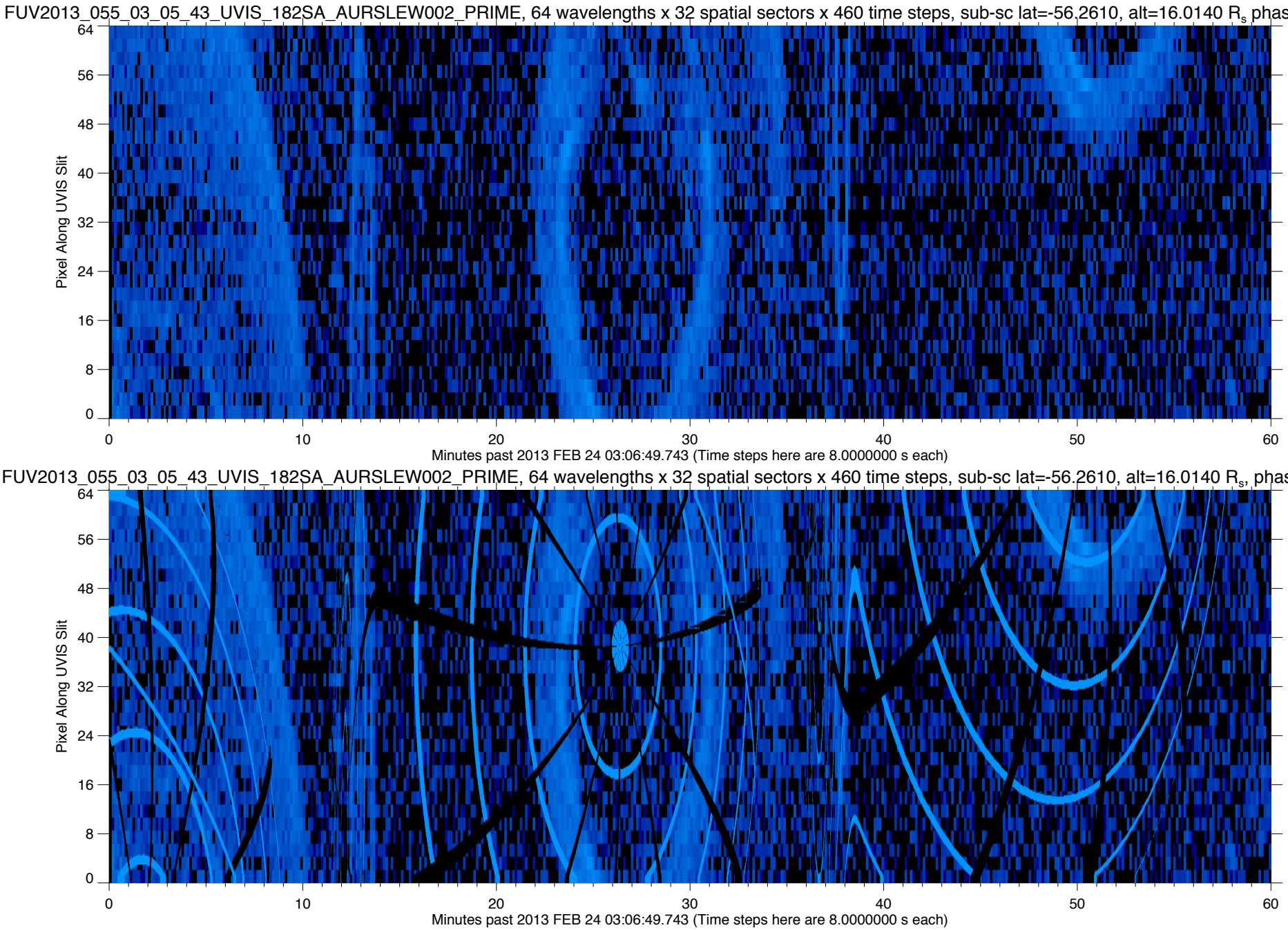

FUV2013_055_01_41_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.5307, alt=16.2762 R$_s$ phase=120.155
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 01:42:13.776 (Time steps here are 8.0000000 s each)
FUV2013_055_01_41_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.5307, alt=16.2762 R$_s$, phase=120.155
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 01:42:13.776 (Time steps here are 8.0000000 s each)

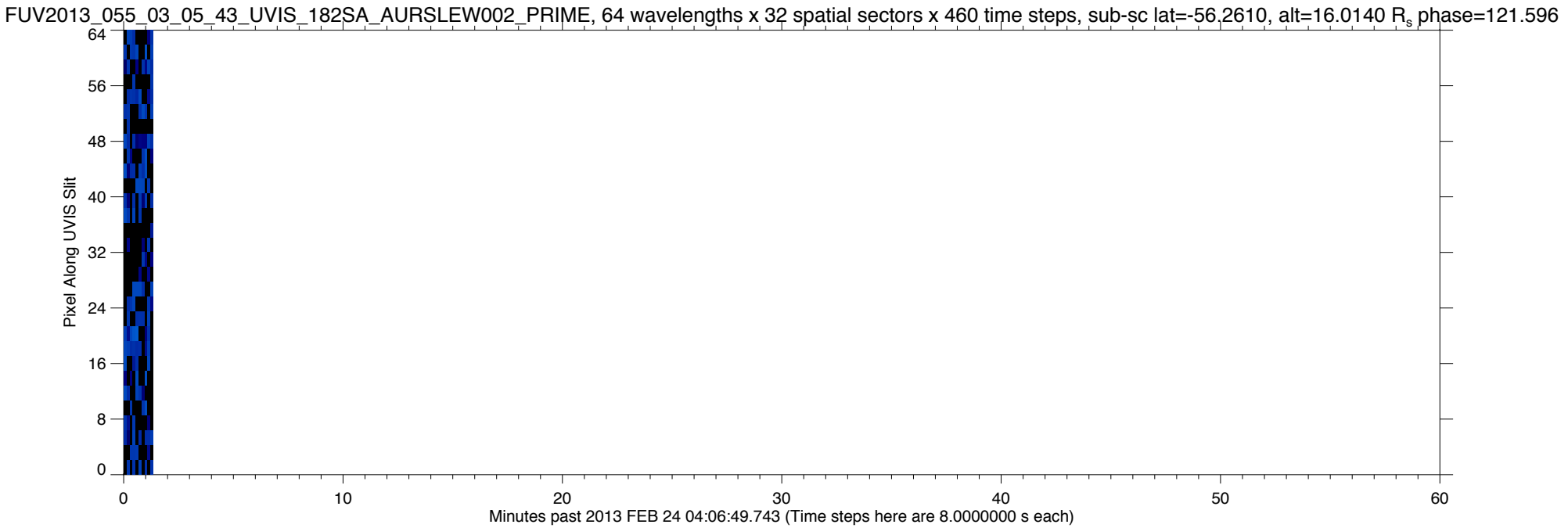

FUV2013_055_01_41_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.5307, alt=16.2762 R$_s$ phase=120.155
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 02:42:13.776 (Time steps here are 8.0000000 s each)

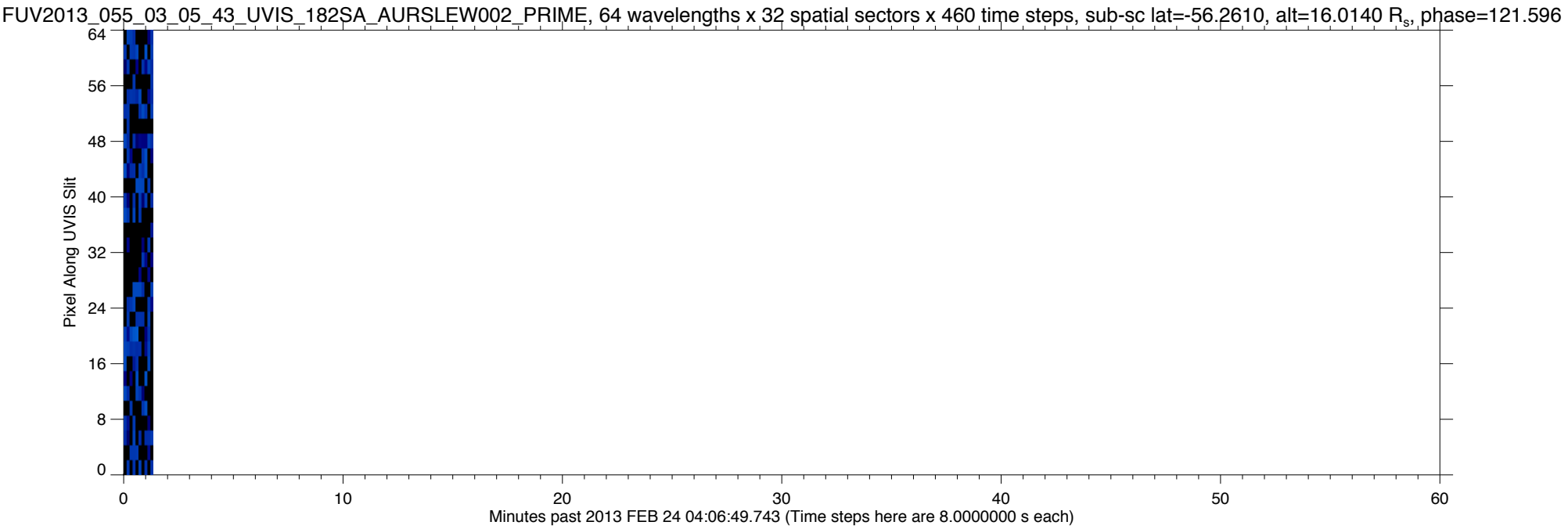

FUV2013_055_01_41_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 532 time steps, sub-sc lat=-56.5307, alt=16.2762 R$_s$, phase=120.155
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 02:42:13.776 (Time steps here are 8.0000000 s each)

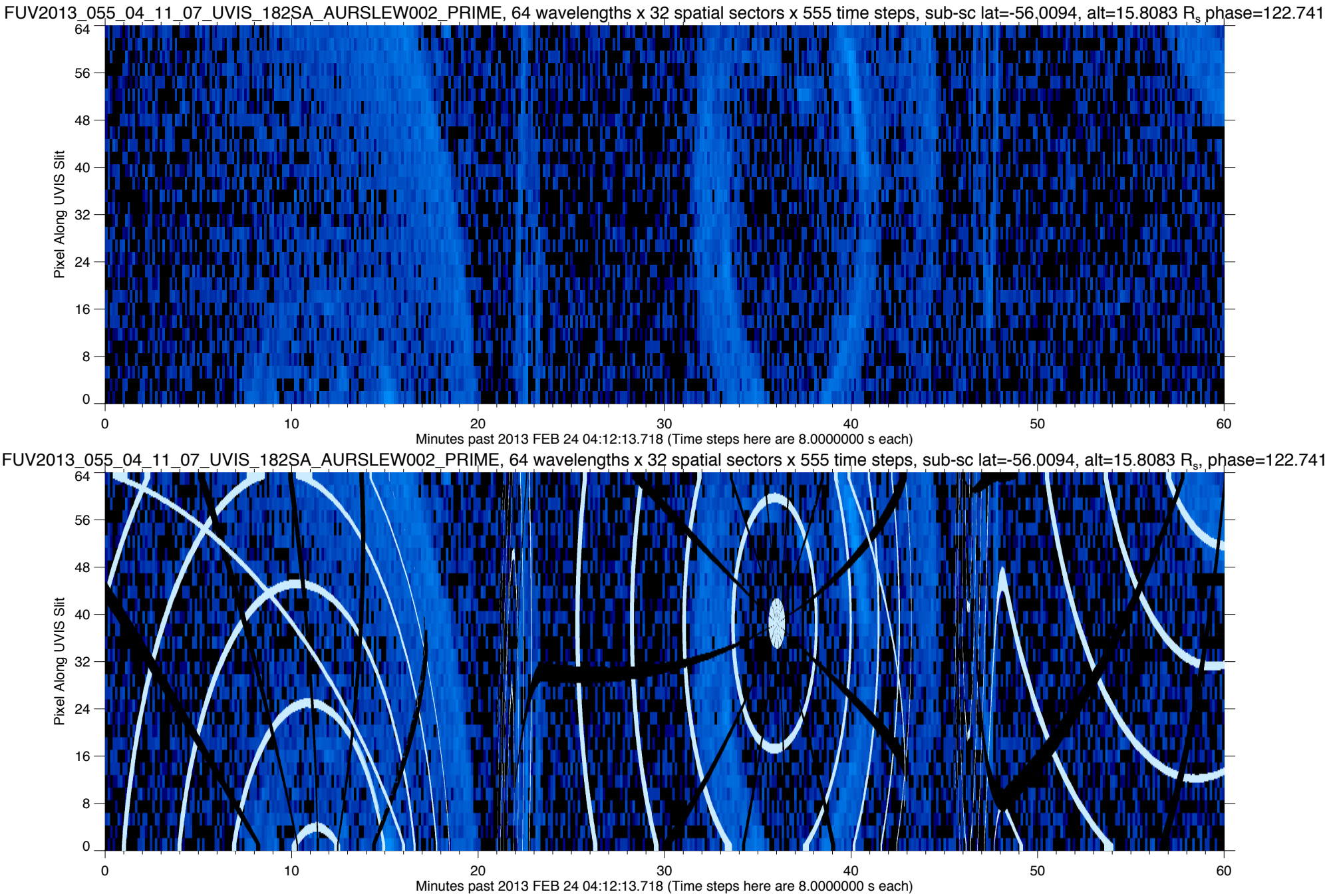

FUV2013_055_02_56_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 71 time steps, sub-sc lat=-56.2947, alt=16.0440 R$_s$ phase=121.430
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 02:57:13.747 (Time steps here are 8.0000000 s each)

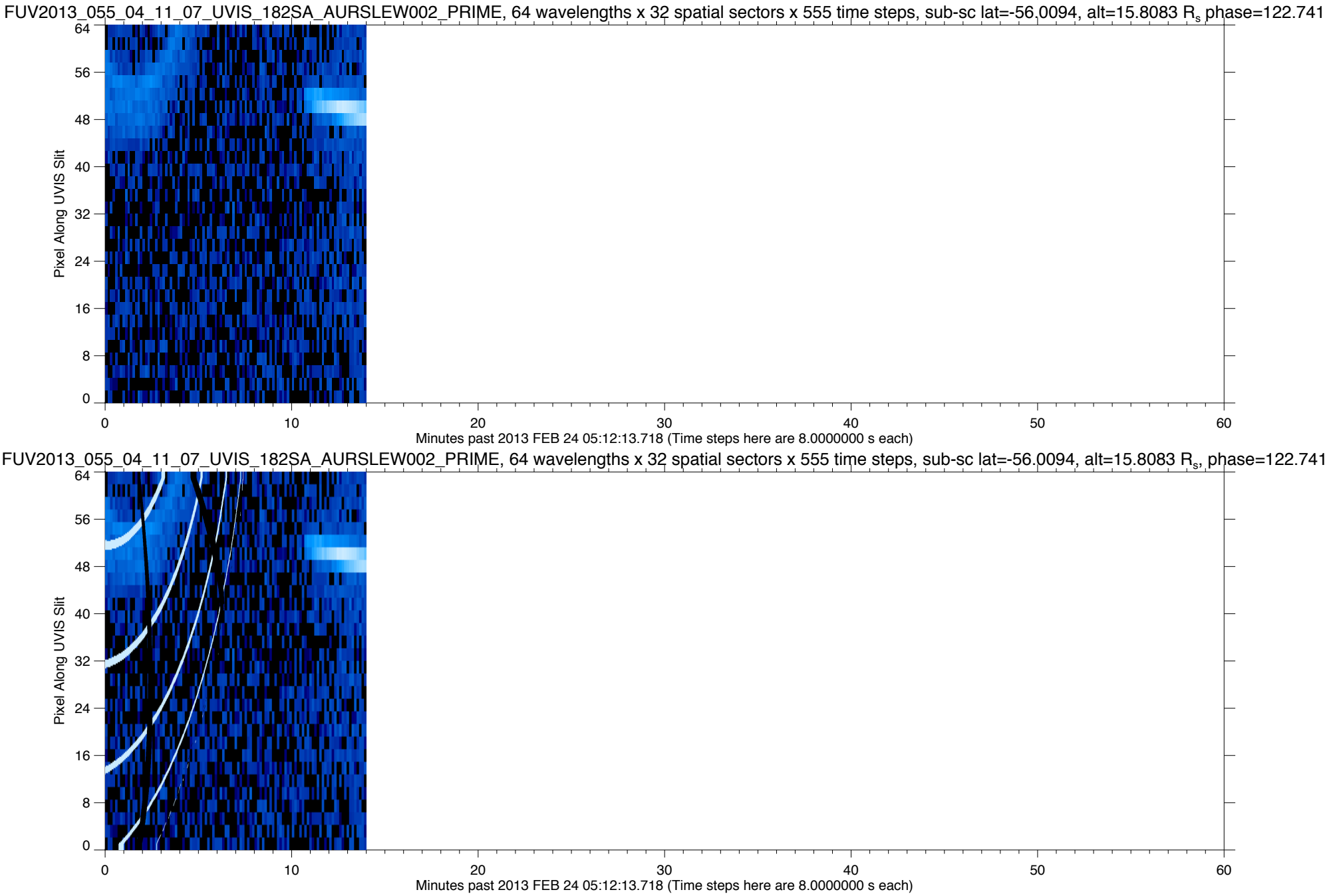

FUV2013_055_02_56_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 71 time steps, sub-sc lat=-56.2947, alt=16.0440 R$_s$, phase=121.430
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 02:57:13.747 (Time steps here are 8.0000000 s each)

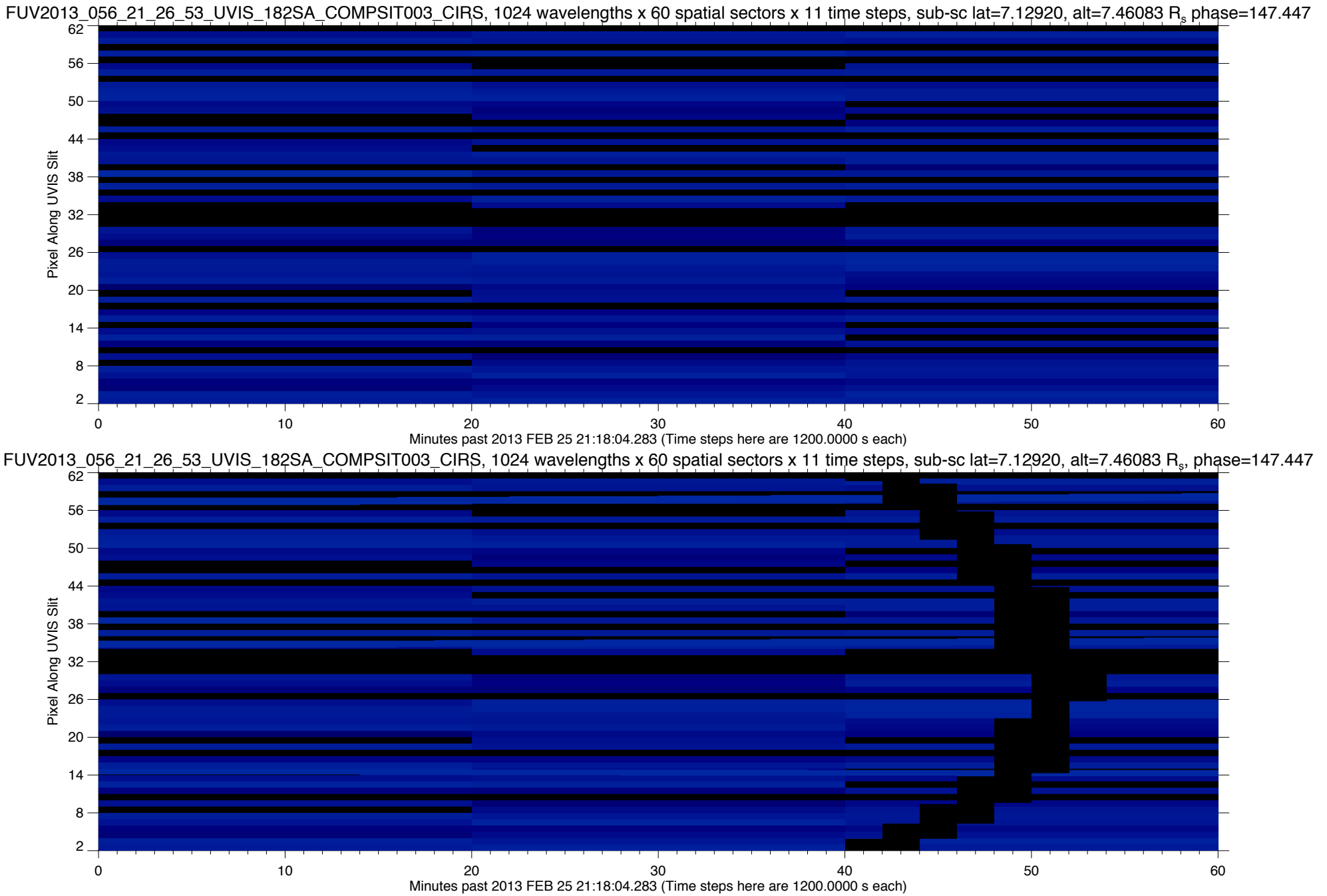

FUV2013_055_03_05_43_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=-56.2610, alt=16.0140 R$_s$ phase=121.596
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 03:06:49.743 (Time steps here are 8.0000000 s each)
FUV2013_055_03_05_43_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=-56.2610, alt=16.0140 R$_s$, phase=121.596
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 03:06:49.743 (Time steps here are 8.0000000 s each)

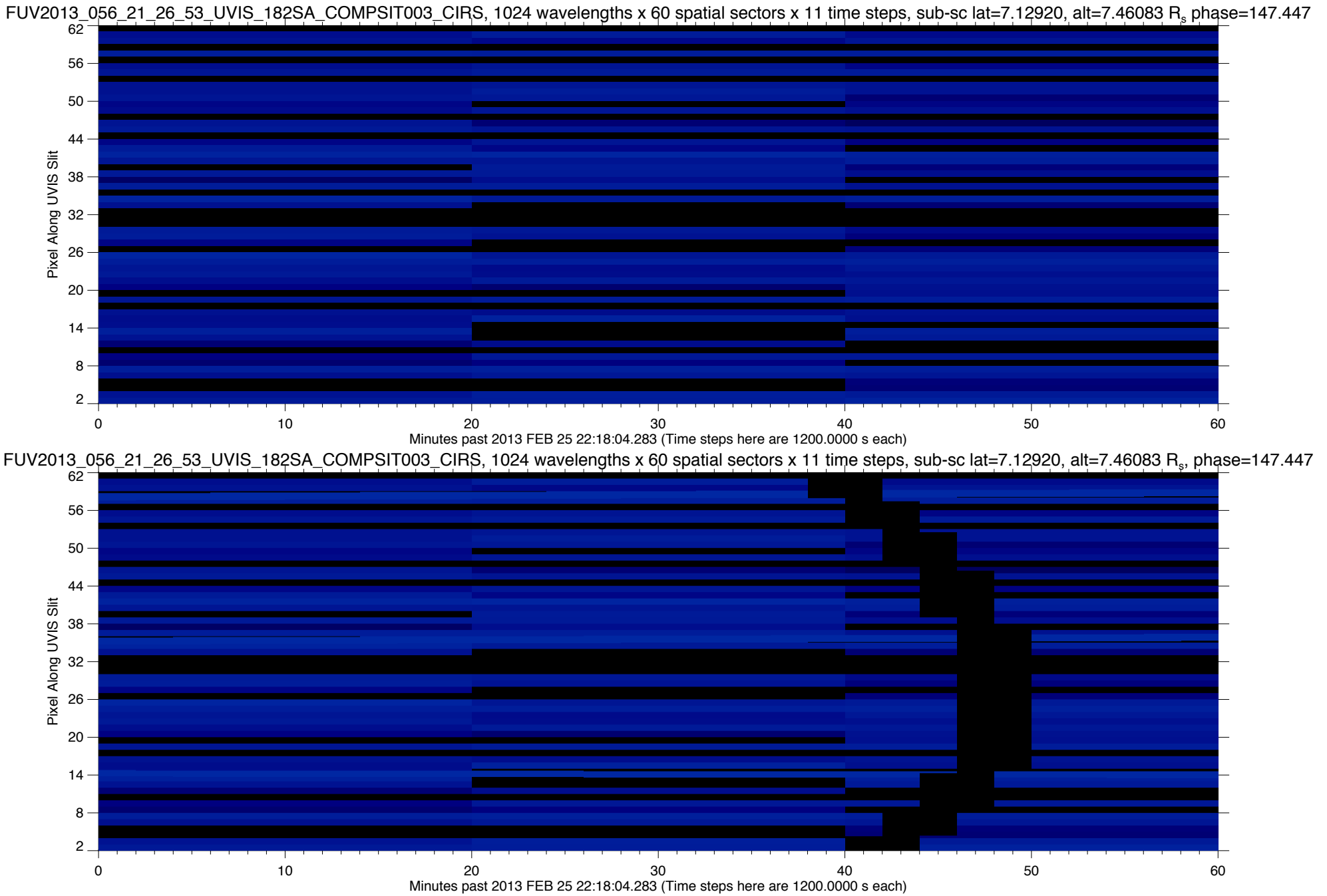

FUV2013_055_03_05_43_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=-56.2610, alt=16.0140 R$_s$ phase=121.596
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 04:06:49.743 (Time steps here are 8.0000000 s each)

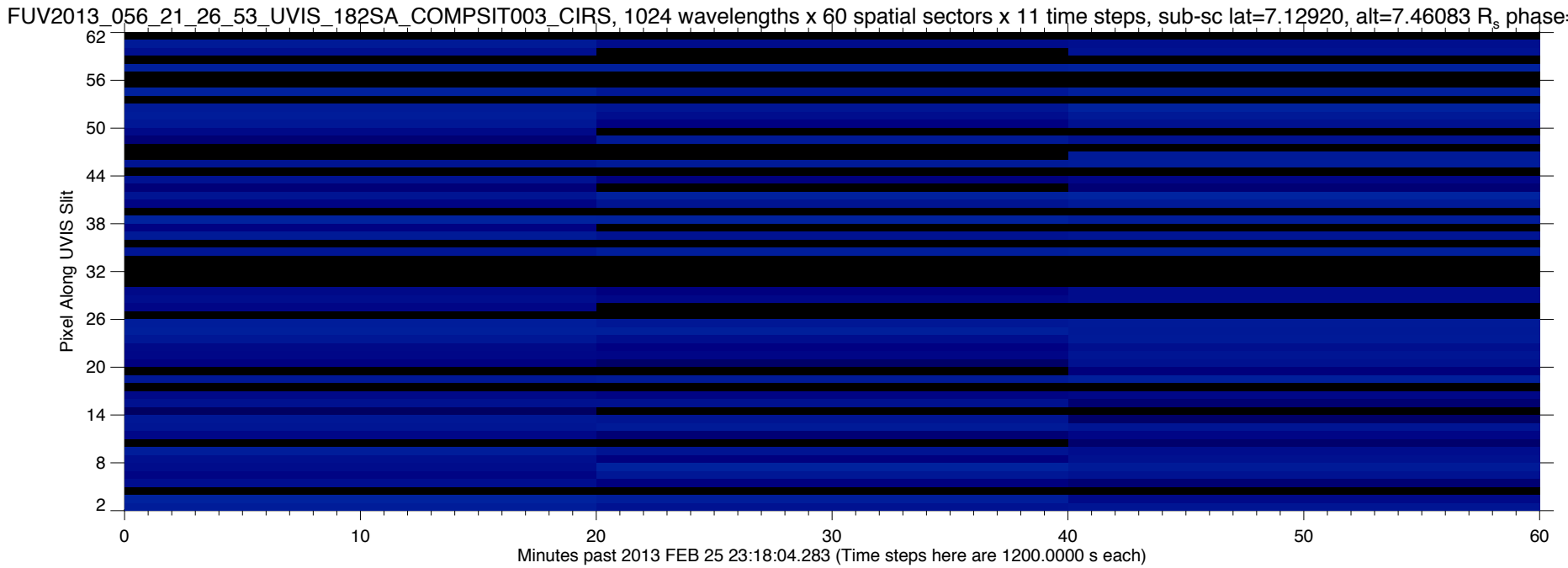

FUV2013_055_03_05_43_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=-56.2610, alt=16.0140 R$_s$, phase=121.596
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 04:06:49.743 (Time steps here are 8.0000000 s each)

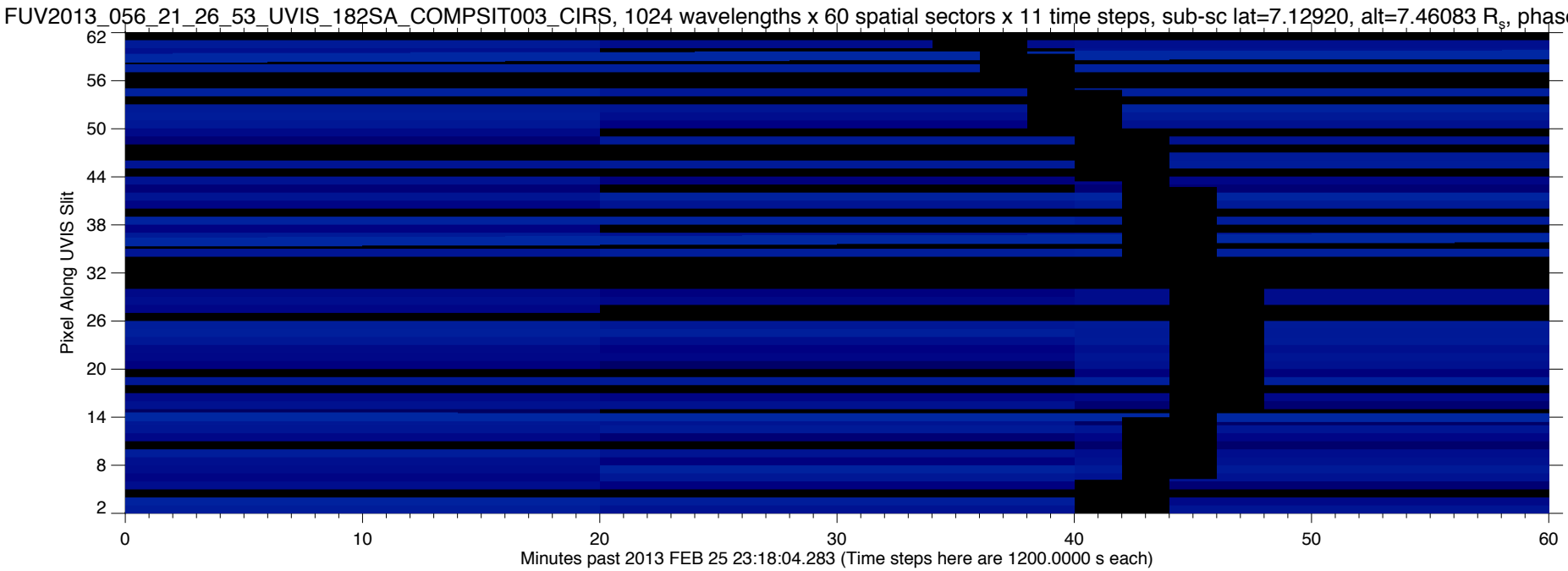

FUV2013_055_04_11_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 555 time steps, sub-sc lat=-56.0094, alt=15.8083 R$_s$ phase=122.741
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 04:12:13.718 (Time steps here are 8.0000000 s each)
FUV2013_055_04_11_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 555 time steps, sub-sc lat=-56.0094, alt=15.8083 R$_s$, phase=122.741
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 04:12:13.718 (Time steps here are 8.0000000 s each)

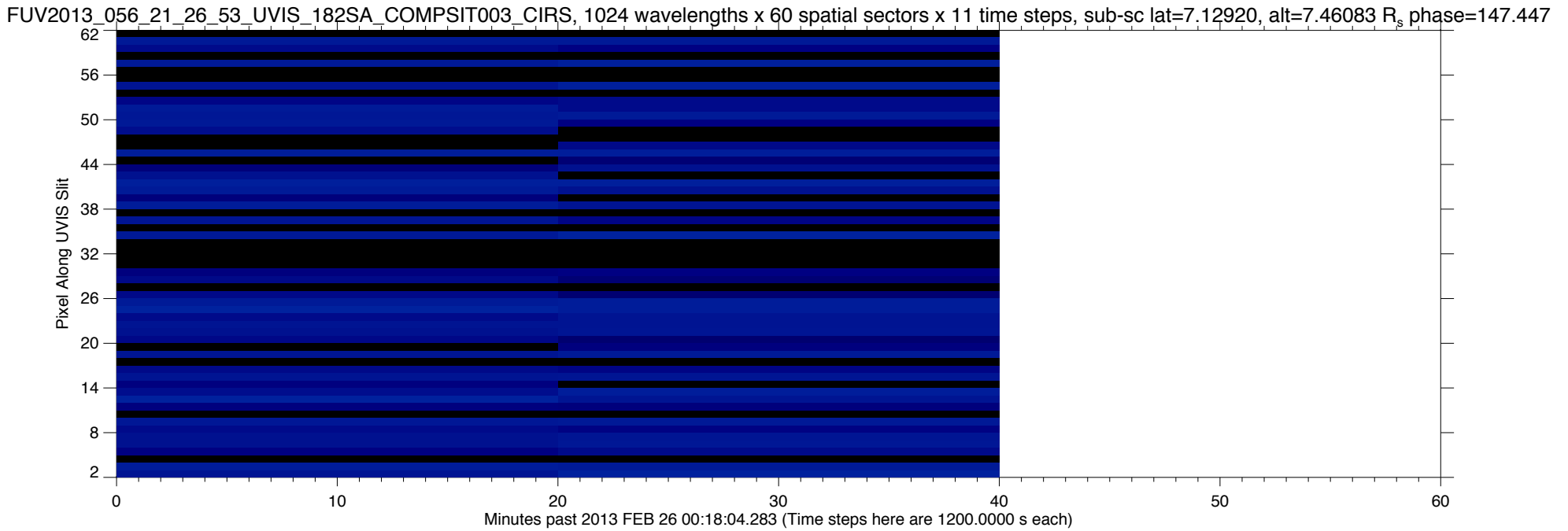

FUV2013_055_04_11_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 555 time steps, sub-sc lat=-56.0094, alt=15.8083 R$_s$ phase=122.741
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 05:12:13.718 (Time steps here are 8.0000000 s each)
FUV2013_055_04_11_07_UVIS_182SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 555 time steps, sub-sc lat=-56.0094, alt=15.8083 R$_s$, phase=122.741
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 24 05:12:13.718 (Time steps here are 8.0000000 s each)

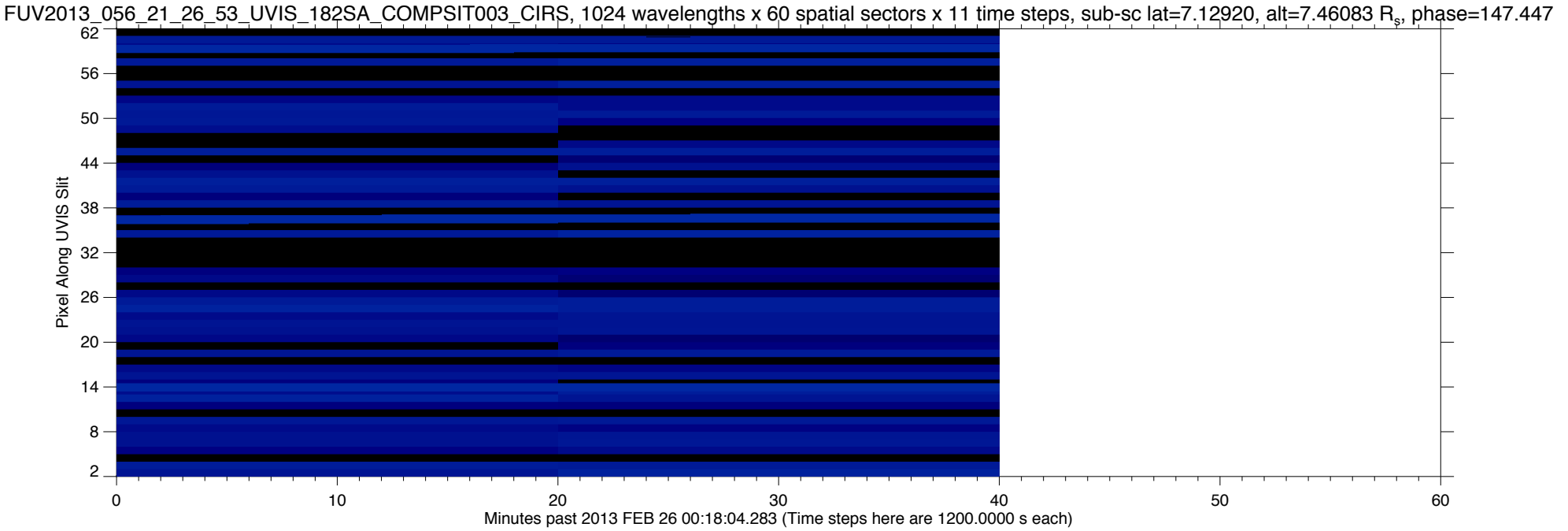

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$ phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 21:18:04.283 (Time steps here are 1200.0000 s each)
FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$, phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 21:18:04.283 (Time steps here are 1200.0000 s each)

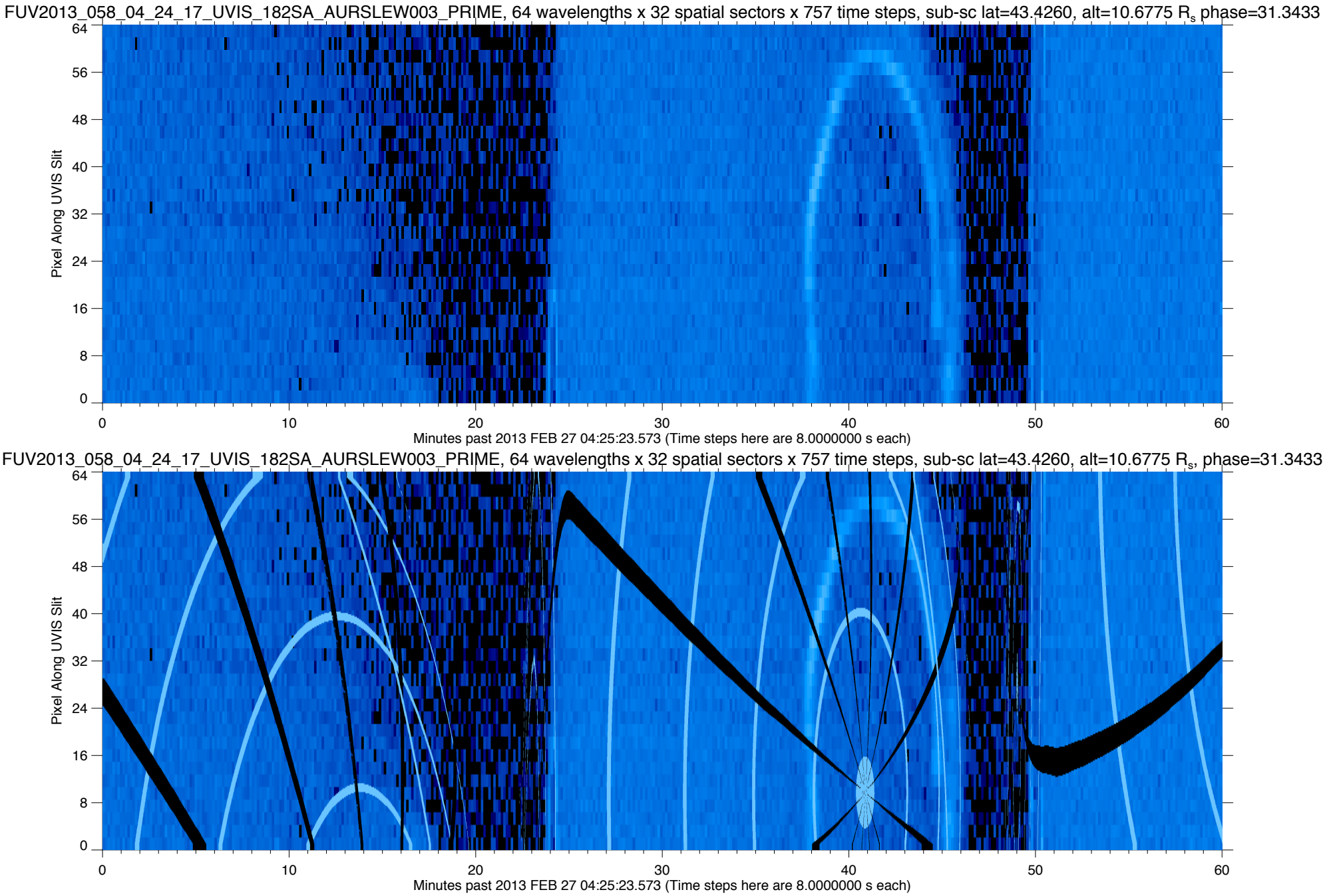

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$ phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 22:18:04.283 (Time steps here are 1200.0000 s each)
FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$, phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 22:18:04.283 (Time steps here are 1200.0000 s each)

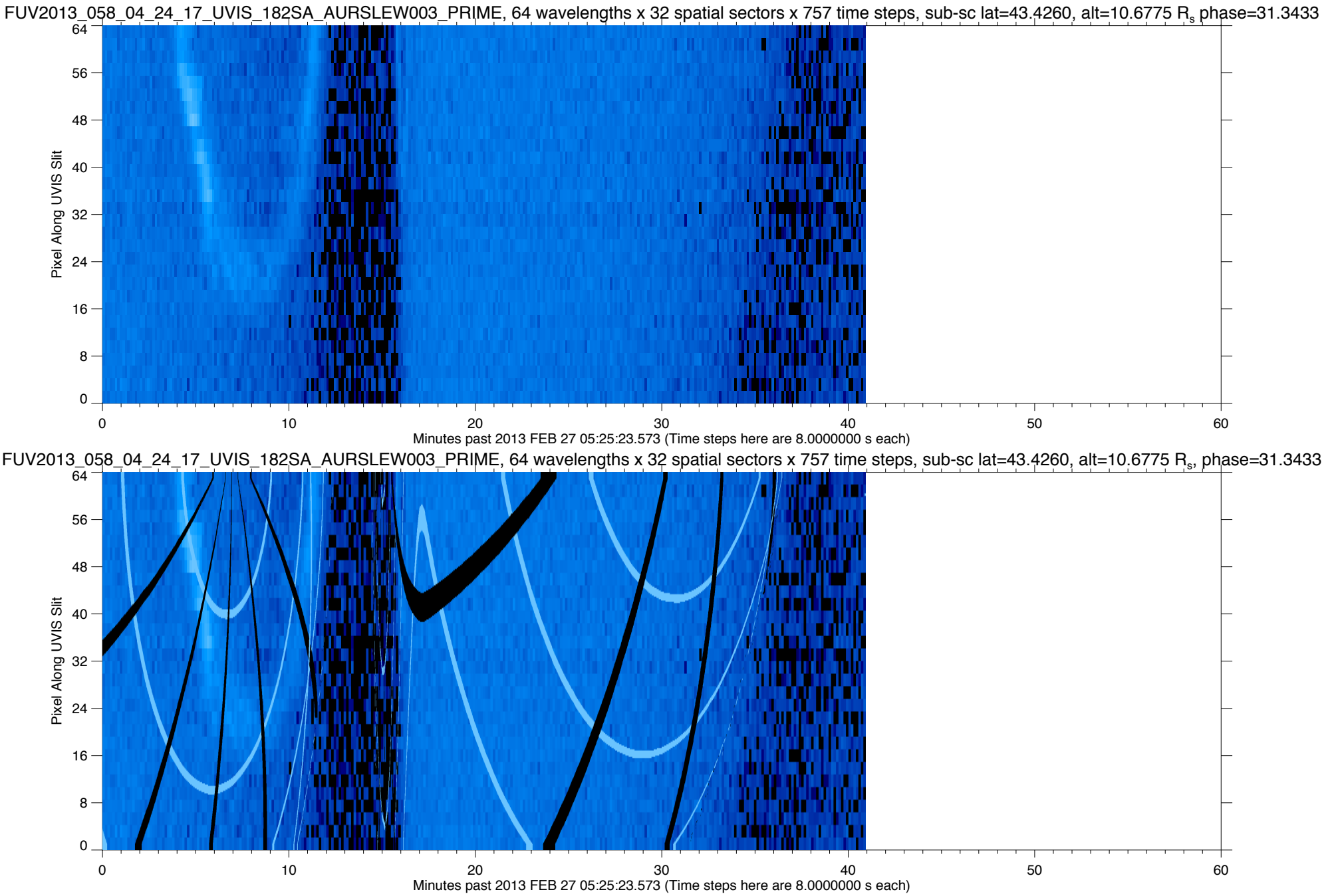

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$ phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 23:18:04.283 (Time steps here are 1200.0000 s each)

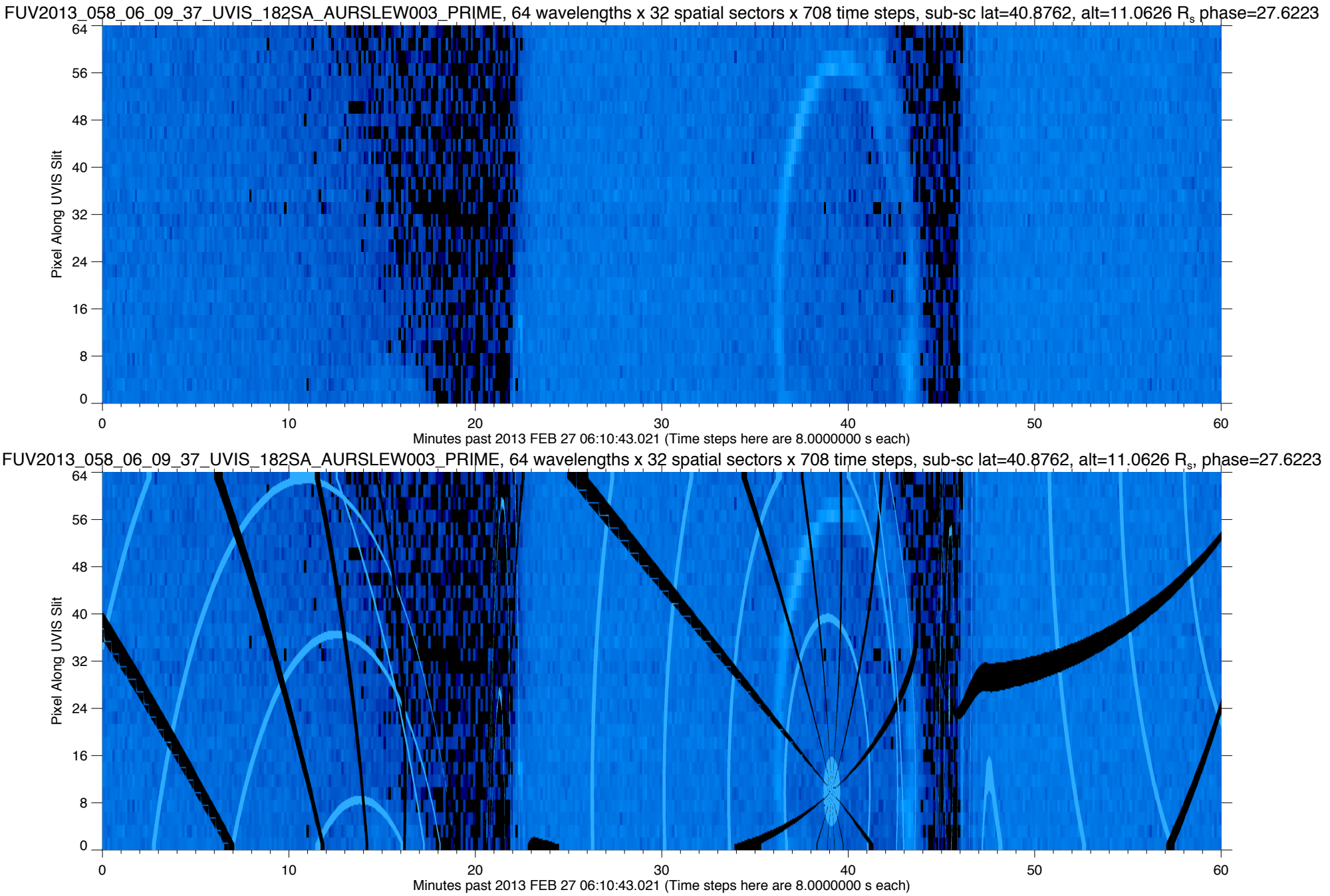

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$, phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 25 23:18:04.283 (Time steps here are 1200.0000 s each)

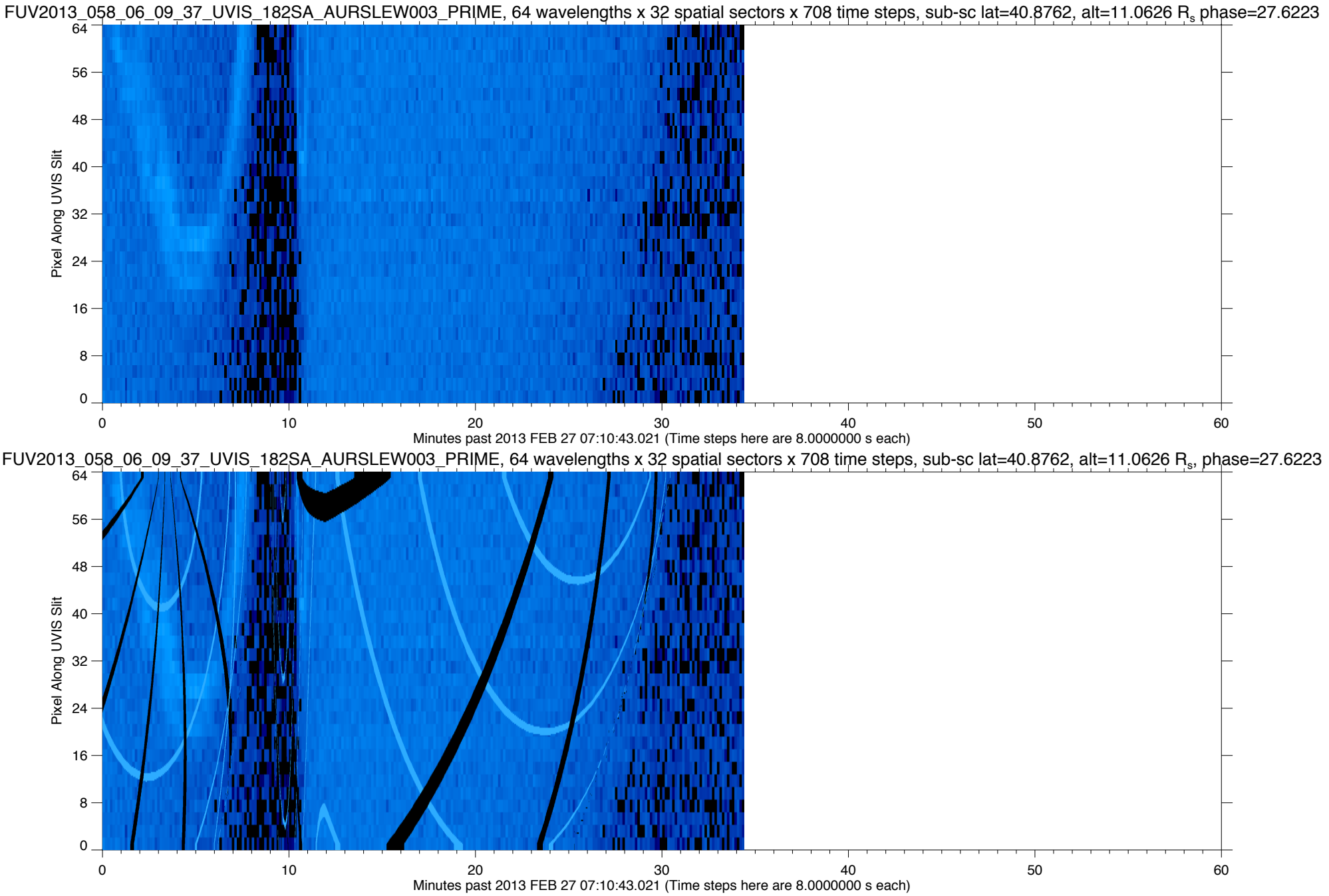

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$ phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 26 00:18:04.283 (Time steps here are 1200.0000 s each)

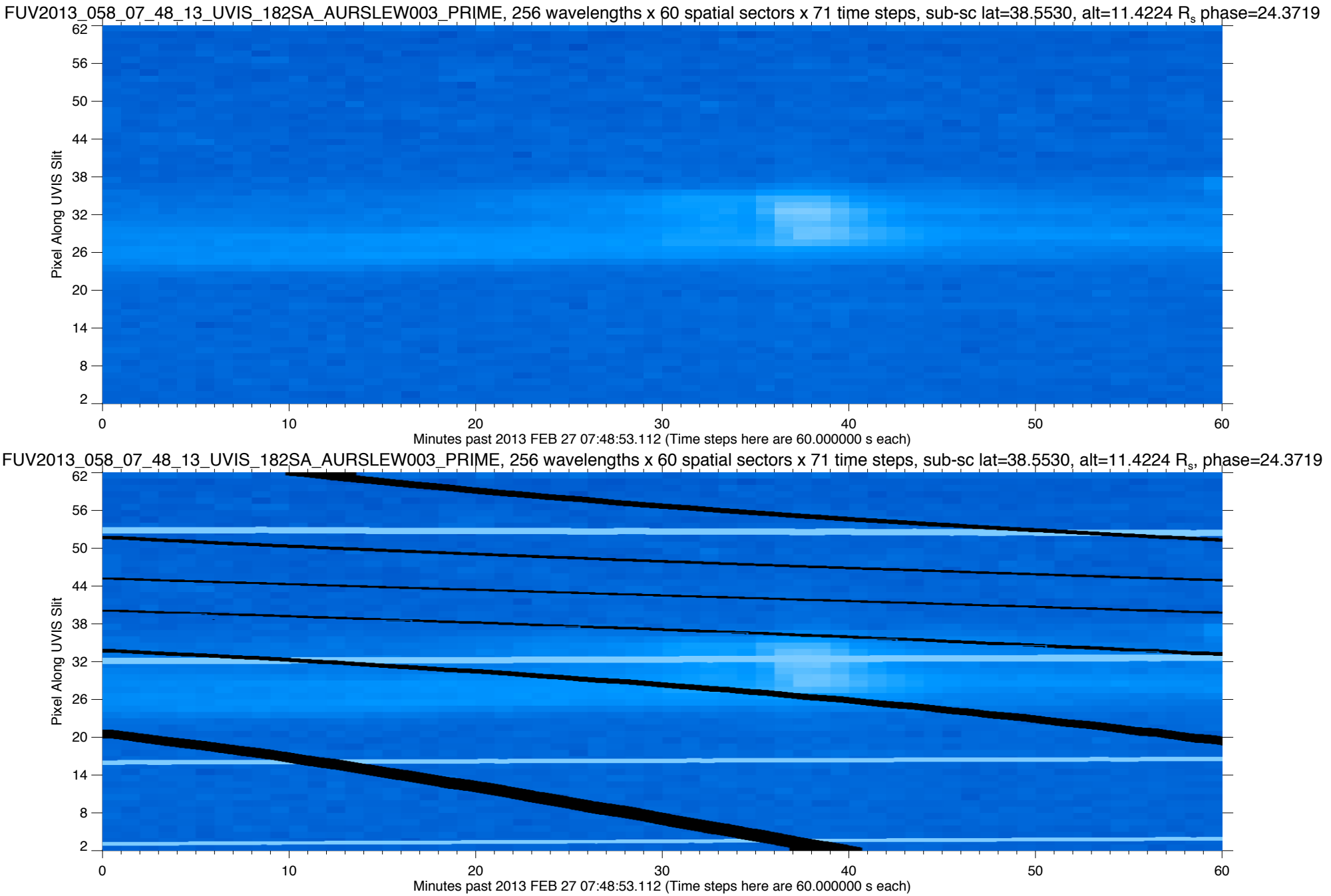

FUV2013_056_21_26_53_UVIS_182SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=7.12920, alt=7.46083 R$_s$, phase=147.447
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 26 00:18:04.283 (Time steps here are 1200.0000 s each)

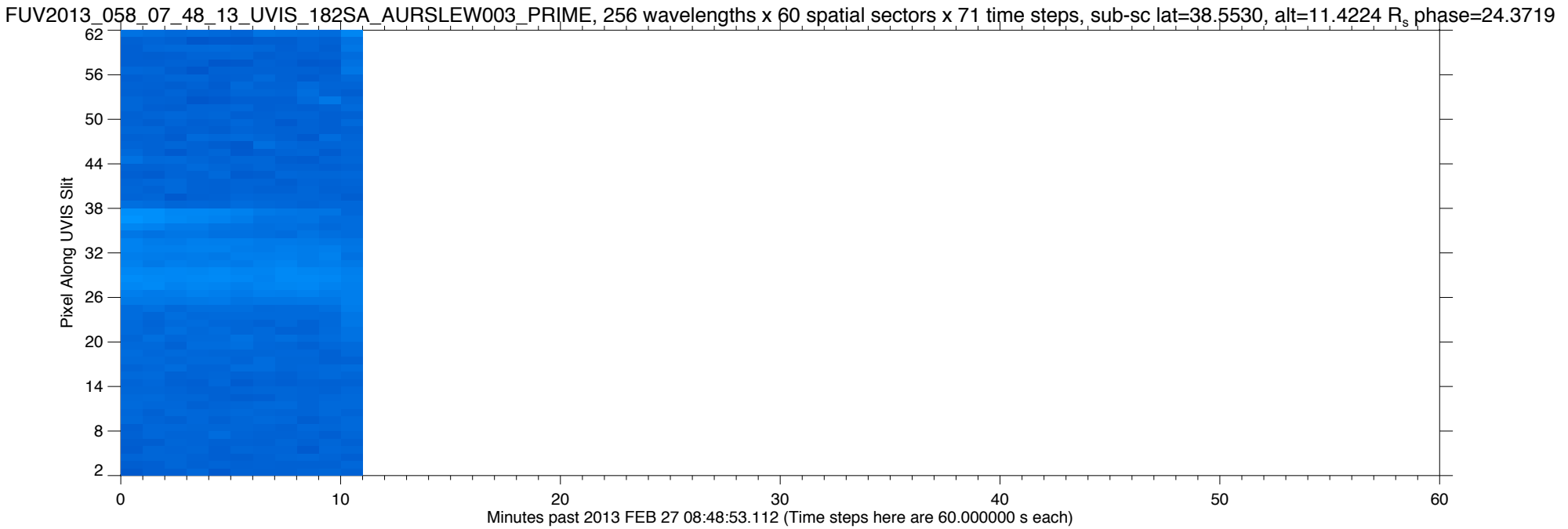

FUV2013_058_04_24_17_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 757 time steps, sub-sc lat=43.4260, alt=10.6775 R$_s$ phase=31.3433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 04:25:23.573 (Time steps here are 8.0000000 s each)
FUV2013_058_04_24_17_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 757 time steps, sub-sc lat=43.4260, alt=10.6775 R$_s$, phase=31.3433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 04:25:23.573 (Time steps here are 8.0000000 s each)

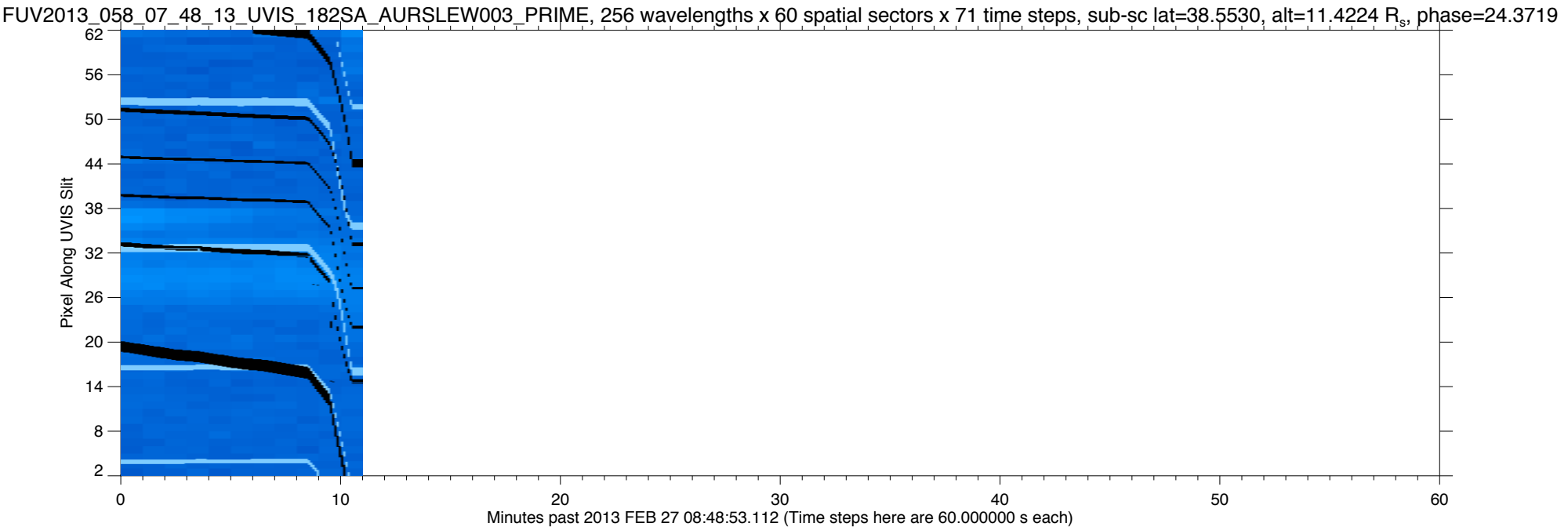

FUV2013_058_04_24_17_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 757 time steps, sub-sc lat=43.4260, alt=10.6775 R$_s$ phase=31.3433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 05:25:23.573 (Time steps here are 8.0000000 s each)
FUV2013_058_04_24_17_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 757 time steps, sub-sc lat=43.4260, alt=10.6775 R$_s$, phase=31.3433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 05:25:23.573 (Time steps here are 8.0000000 s each)

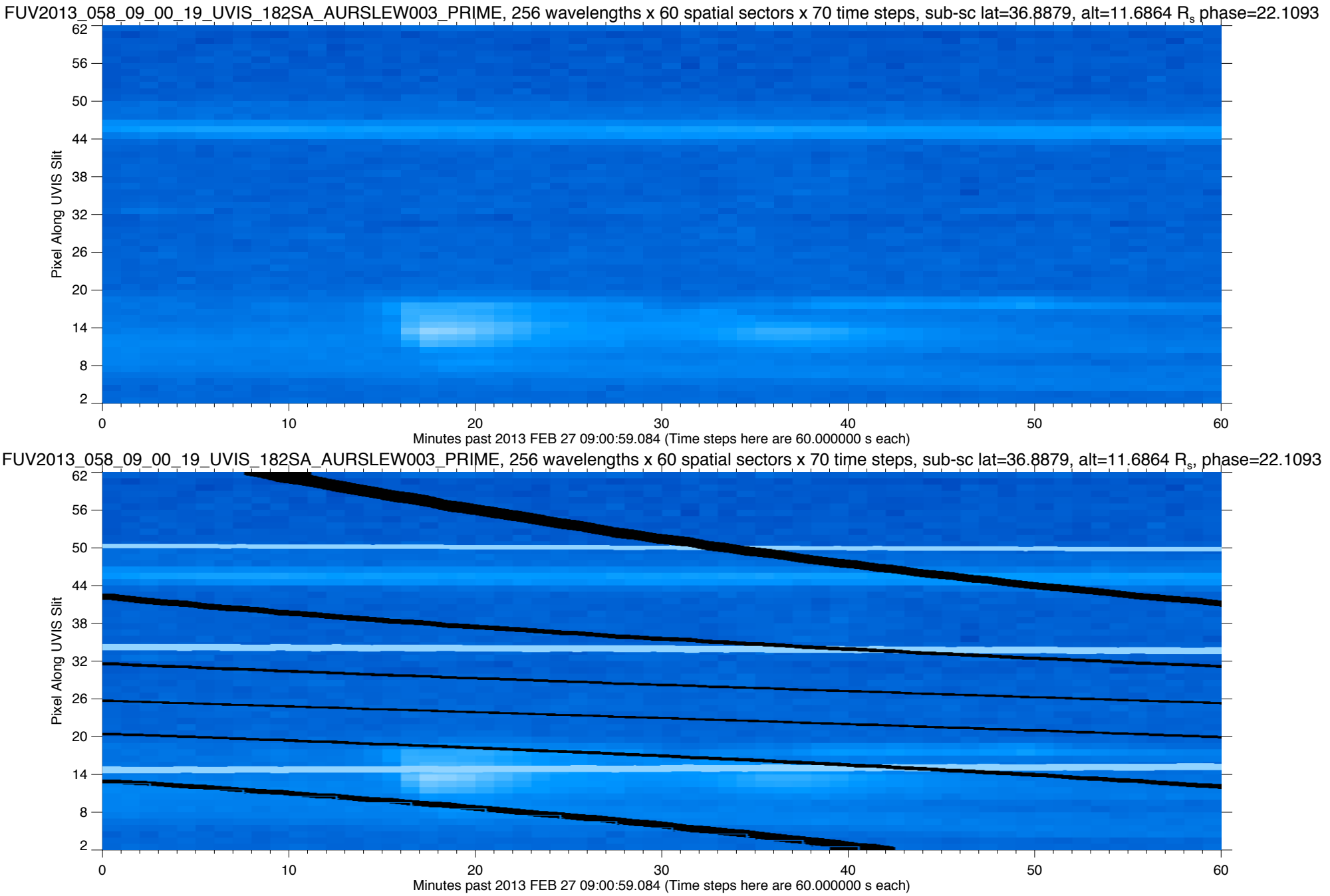

FUV2013_058_06_09_37_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 708 time steps, sub-sc lat=40.8762, alt=11.0626 R$_s$ phase=27.6223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 06:10:43.021 (Time steps here are 8.0000000 s each)
FUV2013_058_06_09_37_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 708 time steps, sub-sc lat=40.8762, alt=11.0626 R$_s$, phase=27.6223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 06:10:43.021 (Time steps here are 8.0000000 s each)

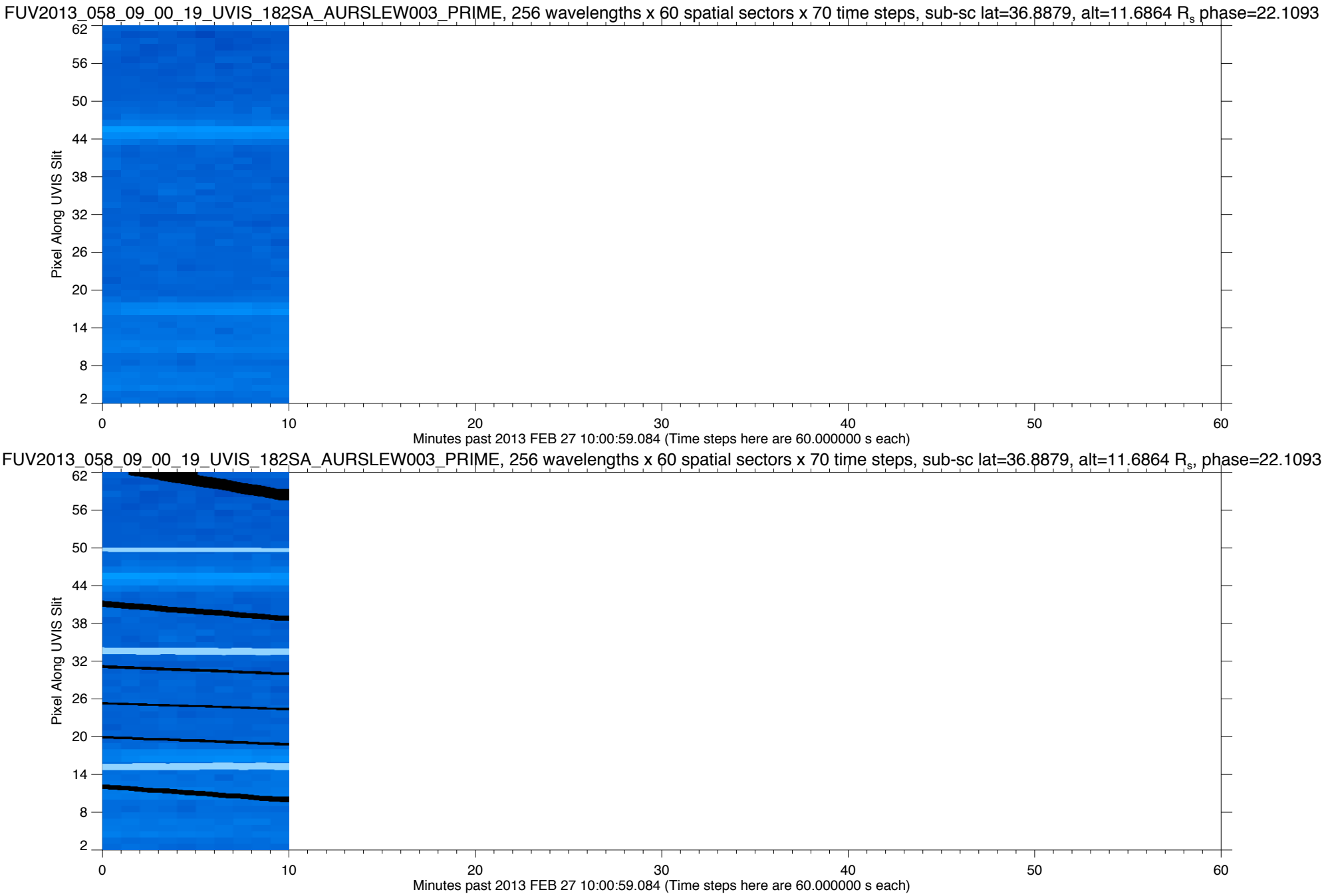

FUV2013_058_06_09_37_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 708 time steps, sub-sc lat=40.8762, alt=11.0626 R$_s$ phase=27.6223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 07:10:43.021 (Time steps here are 8.0000000 s each)
FUV2013_058_06_09_37_UVIS_182SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 708 time steps, sub-sc lat=40.8762, alt=11.0626 R$_s$, phase=27.6223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 07:10:43.021 (Time steps here are 8.0000000 s each)


FUV2013_058_07_48_13_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=38.5530, alt=11.4224 R_s phase=24.3719
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 07:48:53.112 (Time steps here are 60.000000 s each)
FUV2013_058_07_48_13_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=38.5530, alt=11.4224 R_s, phase=24.3719
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 07:48:53.112 (Time steps here are 60.000000 s each)


FUV2013_058_07_48_13_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=38.5530, alt=11.4224 R$_s$ phase=24.3719
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 08:48:53.112 (Time steps here are 60.000000 s each)


FUV2013_058_07_48_13_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=38.5530, alt=11.4224 R$_s$, phase=24.3719
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 08:48:53.112 (Time steps here are 60.000000 s each)


FUV2013_058_09_00_19_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=36.8879, alt=11.6864 R_s phase=22.1093
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 09:00:59.084 (Time steps here are 60.000000 s each)
FUV2013_058_09_00_19_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=36.8879, alt=11.6864 R_s, phase=22.1093
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 09:00:59.084 (Time steps here are 60.000000 s each)


FUV2013_058_09_00_19_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=36.8879, alt=11.6864 R$_s$ phase=22.1093
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 FEB 27 10:00:59.084 (Time steps here are 60.000000 s each)
FUV2013_058_09_00_19_UVIS_182SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=36.8879, alt=11.6864 R$_s$, phase=22.1093
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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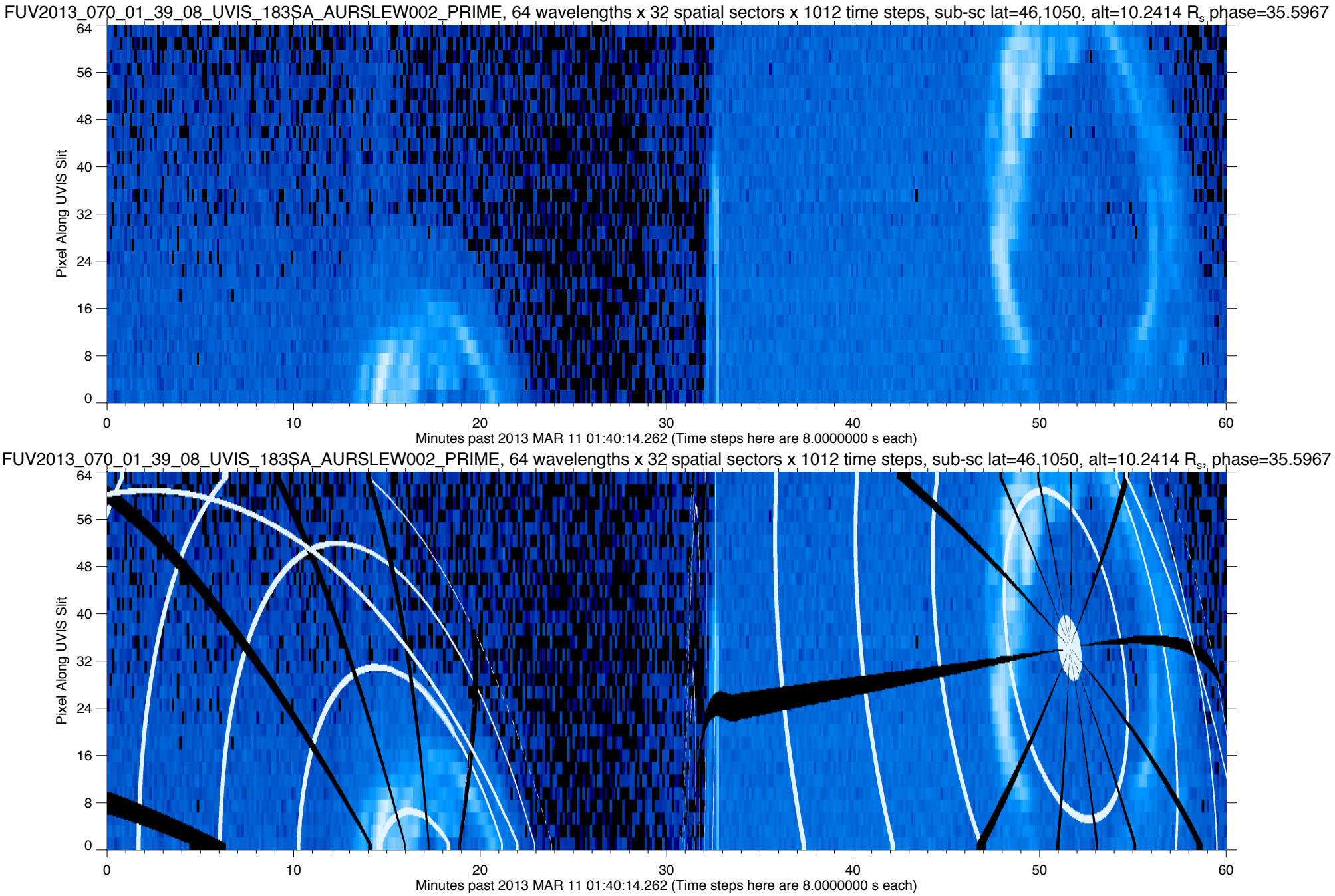
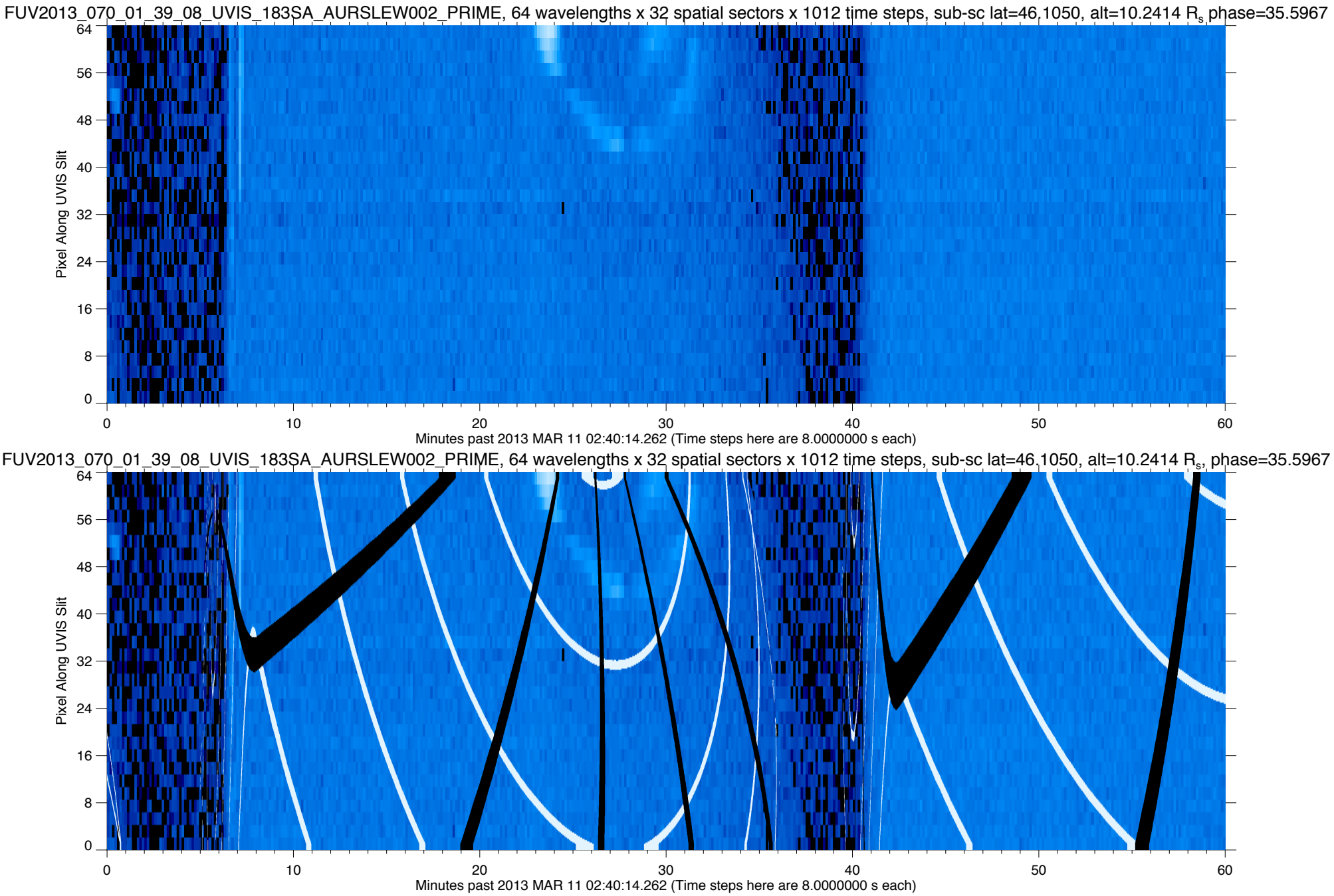
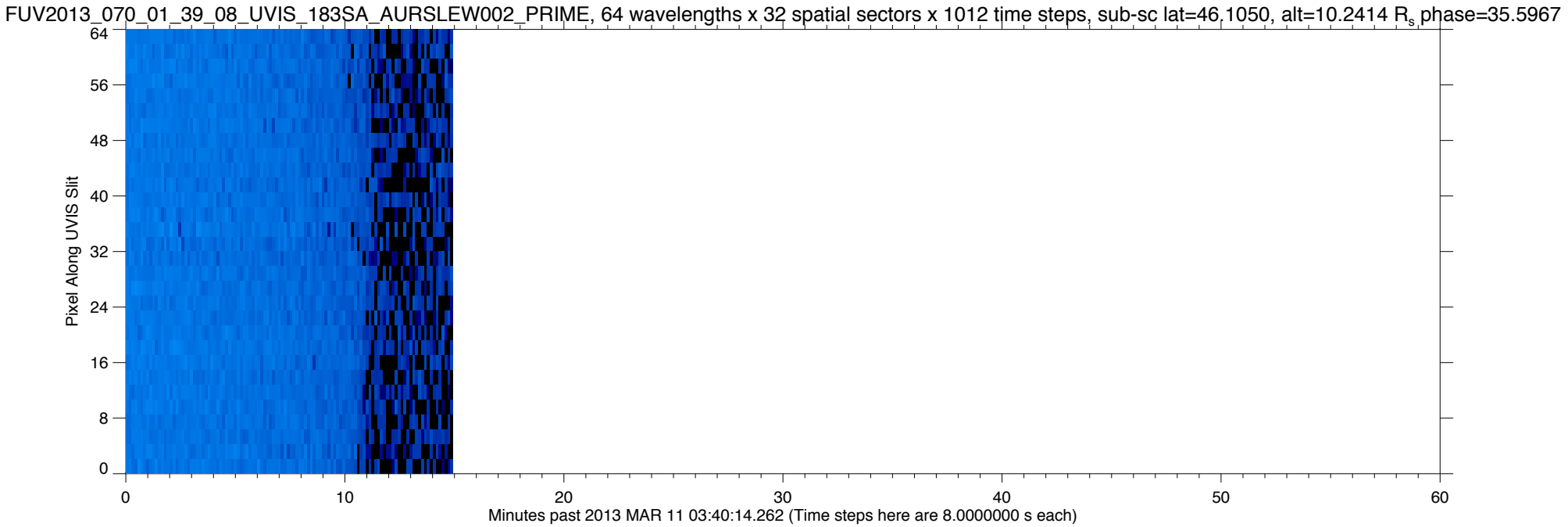
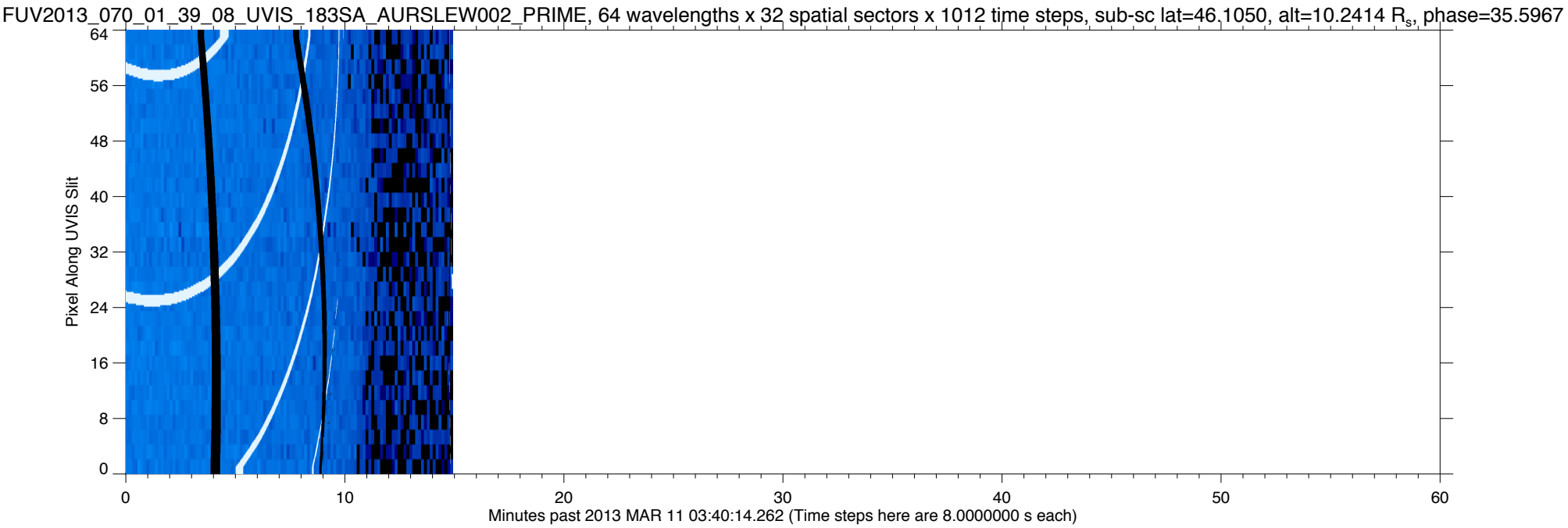
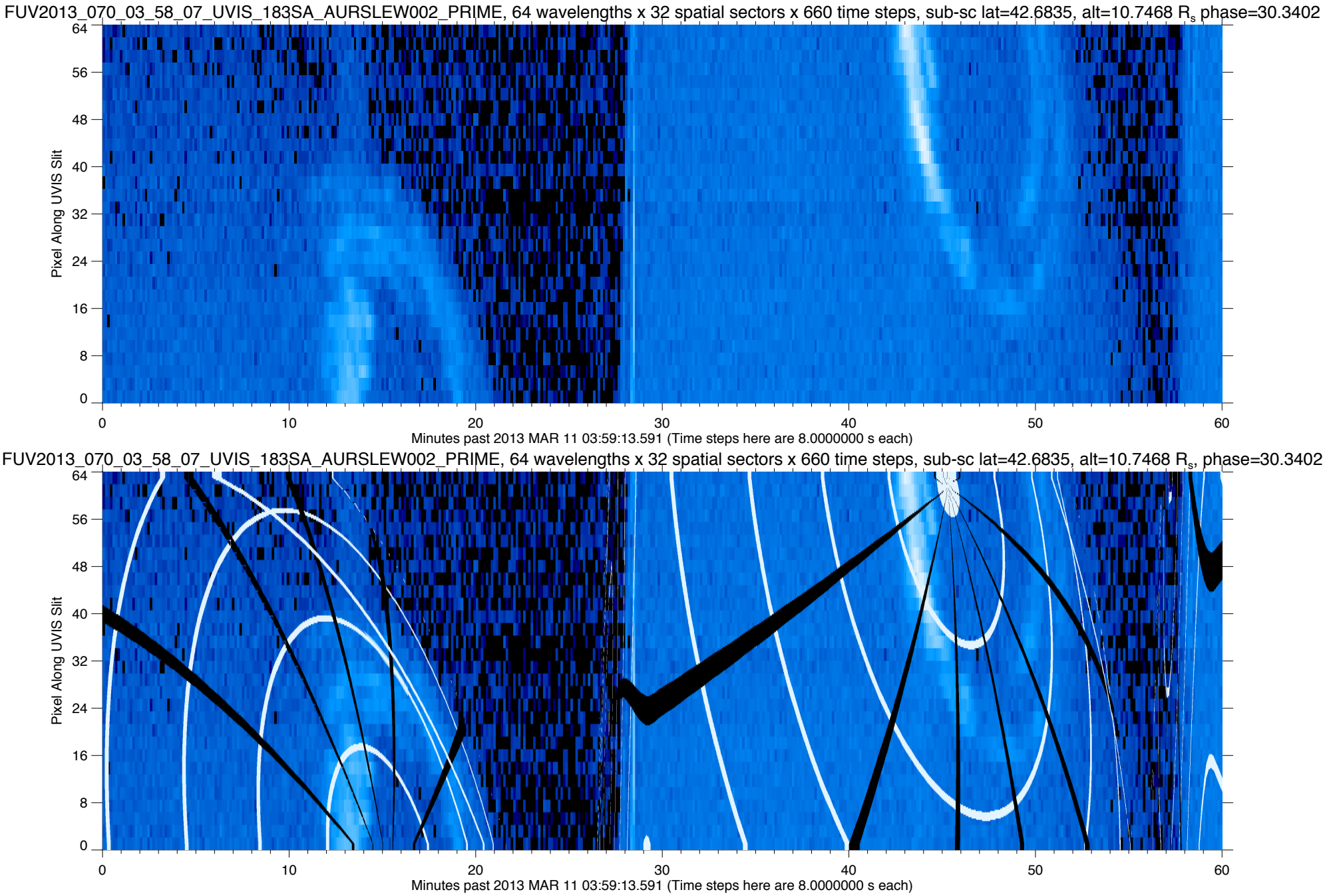
30
40
50
60
Minutes past 2013 FEB 27 10:00:59.084 (Time steps here are 60.000000 s each)

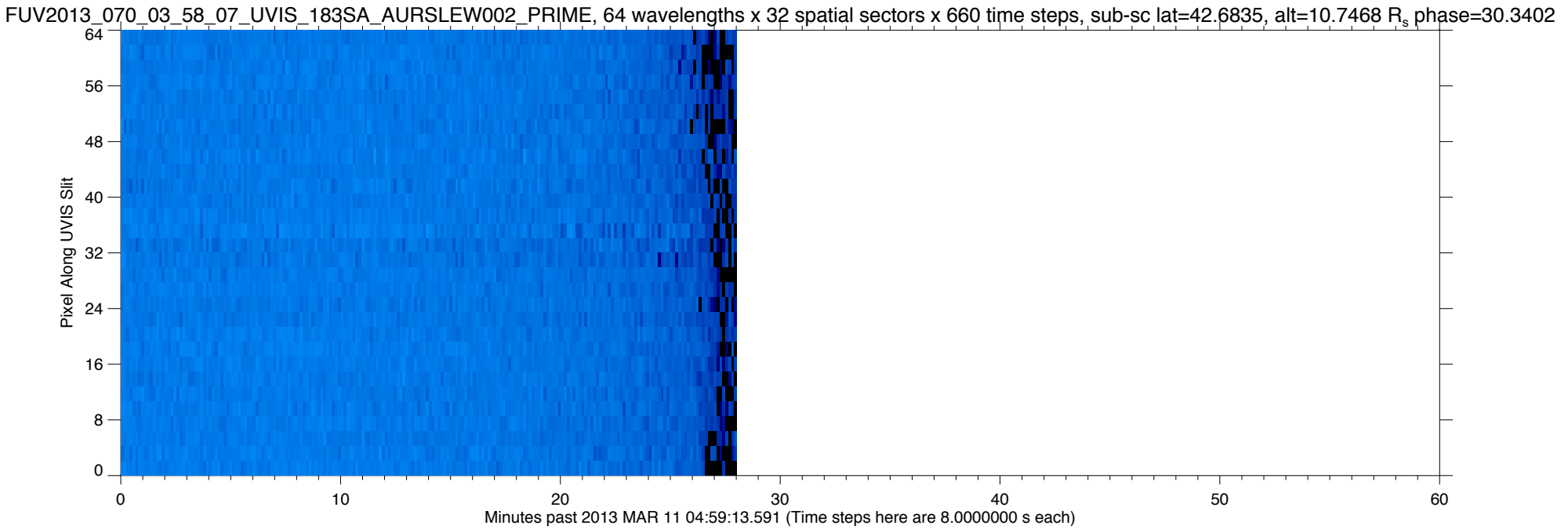

FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 01:40:14.262 (Time steps here are 8.0000000 s each)
FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 01:40:14.262 (Time steps here are 8.0000000 s each)

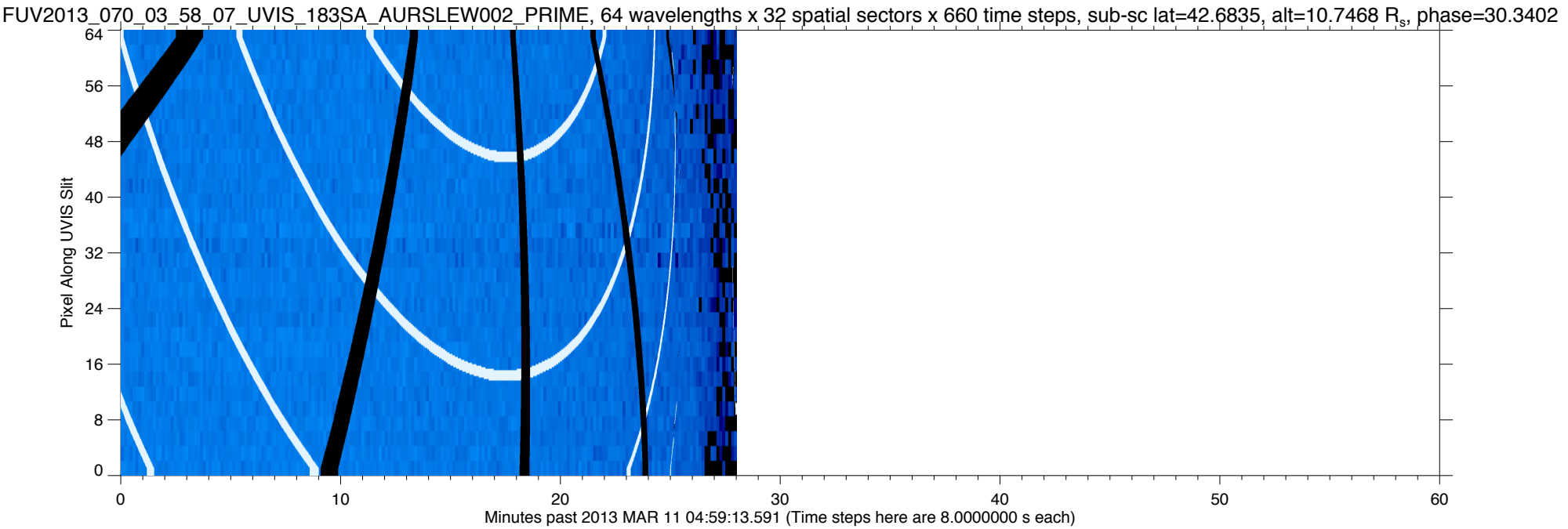

FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 02:40:14.262 (Time steps here are 8.0000000 s each)
FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 02:40:14.262 (Time steps here are 8.0000000 s each)

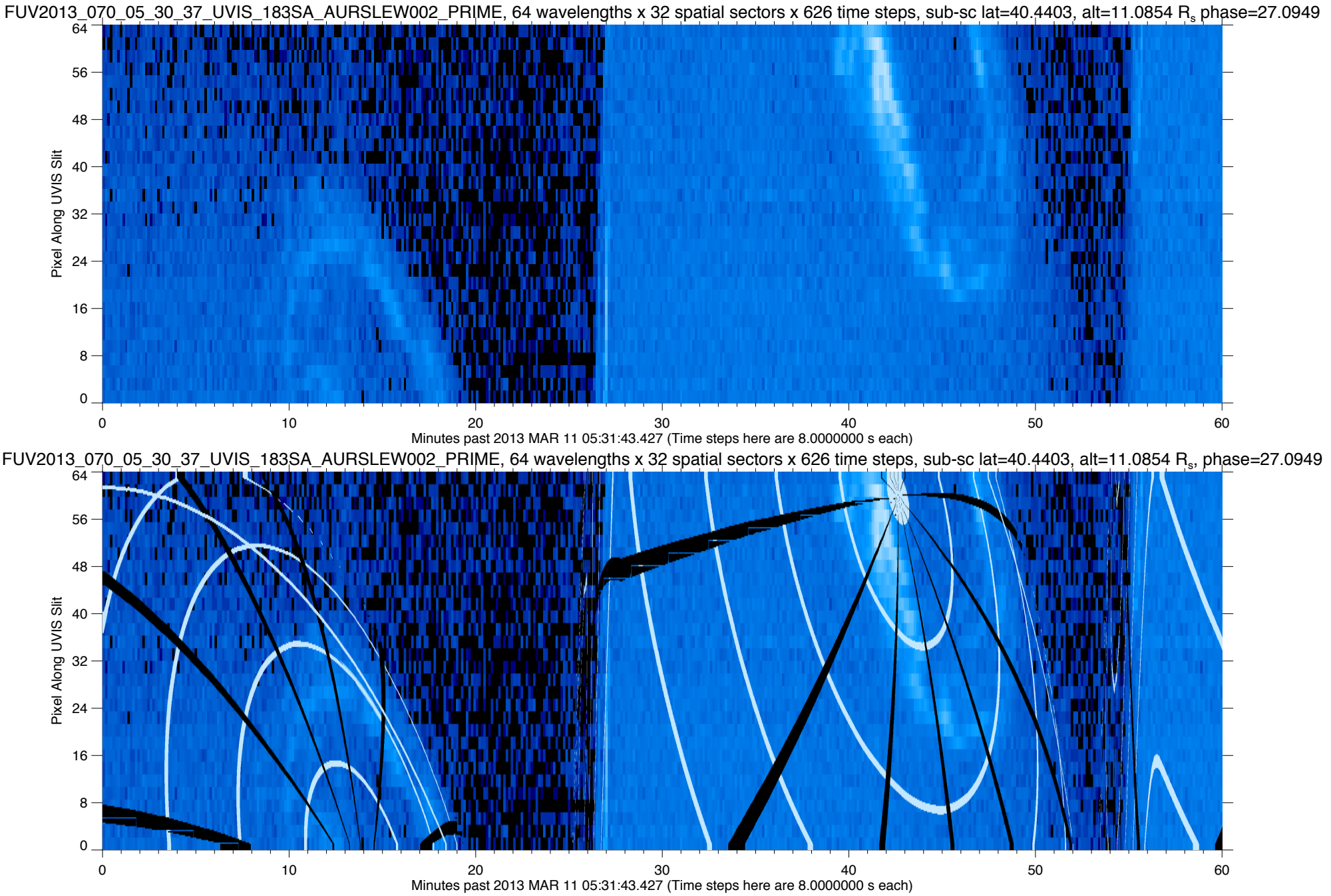

FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 03:40:14.262 (Time steps here are 8.0000000 s each)

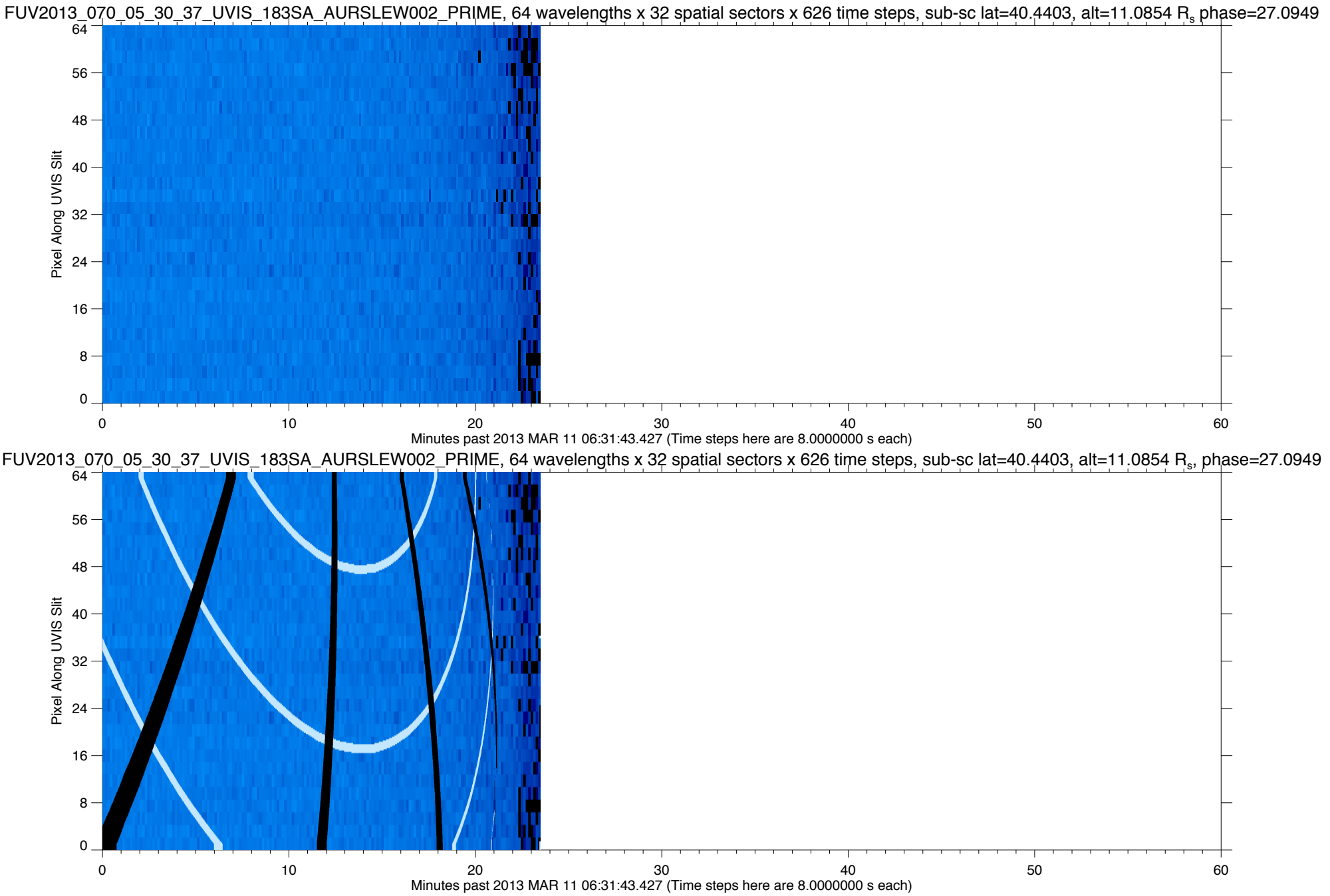

FUV2013_070_01_39_08_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 1012 time steps, sub-sc lat=46.1050, alt=10.2414 R$_s$, phase=35.5967
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 03:40:14.262 (Time steps here are 8.0000000 s each)

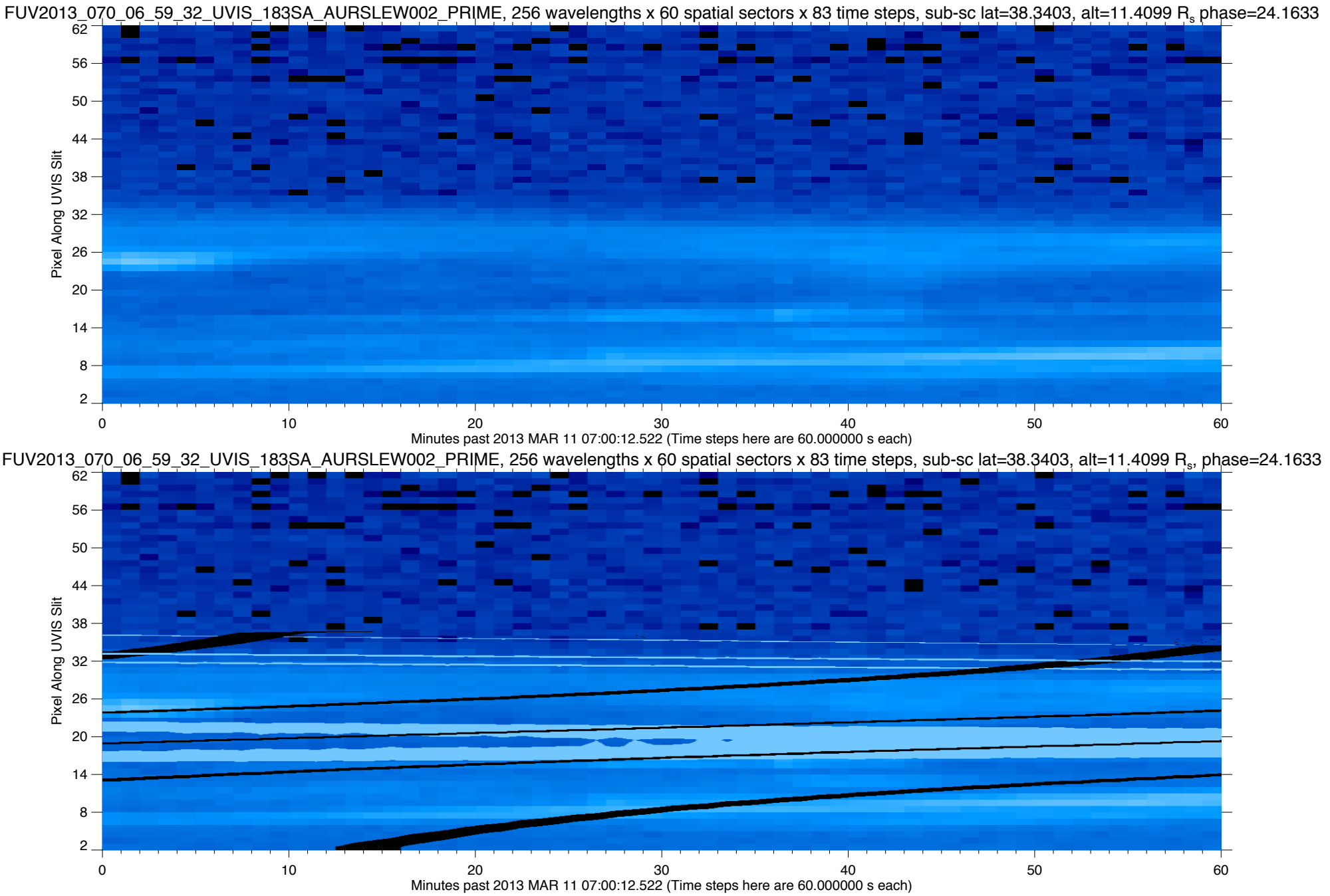

FUV2013_070_03_58_07_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 660 time steps, sub-sc lat=42.6835, alt=10.7468 R$_s$ phase=30.3402
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 03:59:13.591 (Time steps here are 8.0000000 s each)
FUV2013_070_03_58_07_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 660 time steps, sub-sc lat=42.6835, alt=10.7468 R$_s$, phase=30.3402
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 03:59:13.591 (Time steps here are 8.0000000 s each)

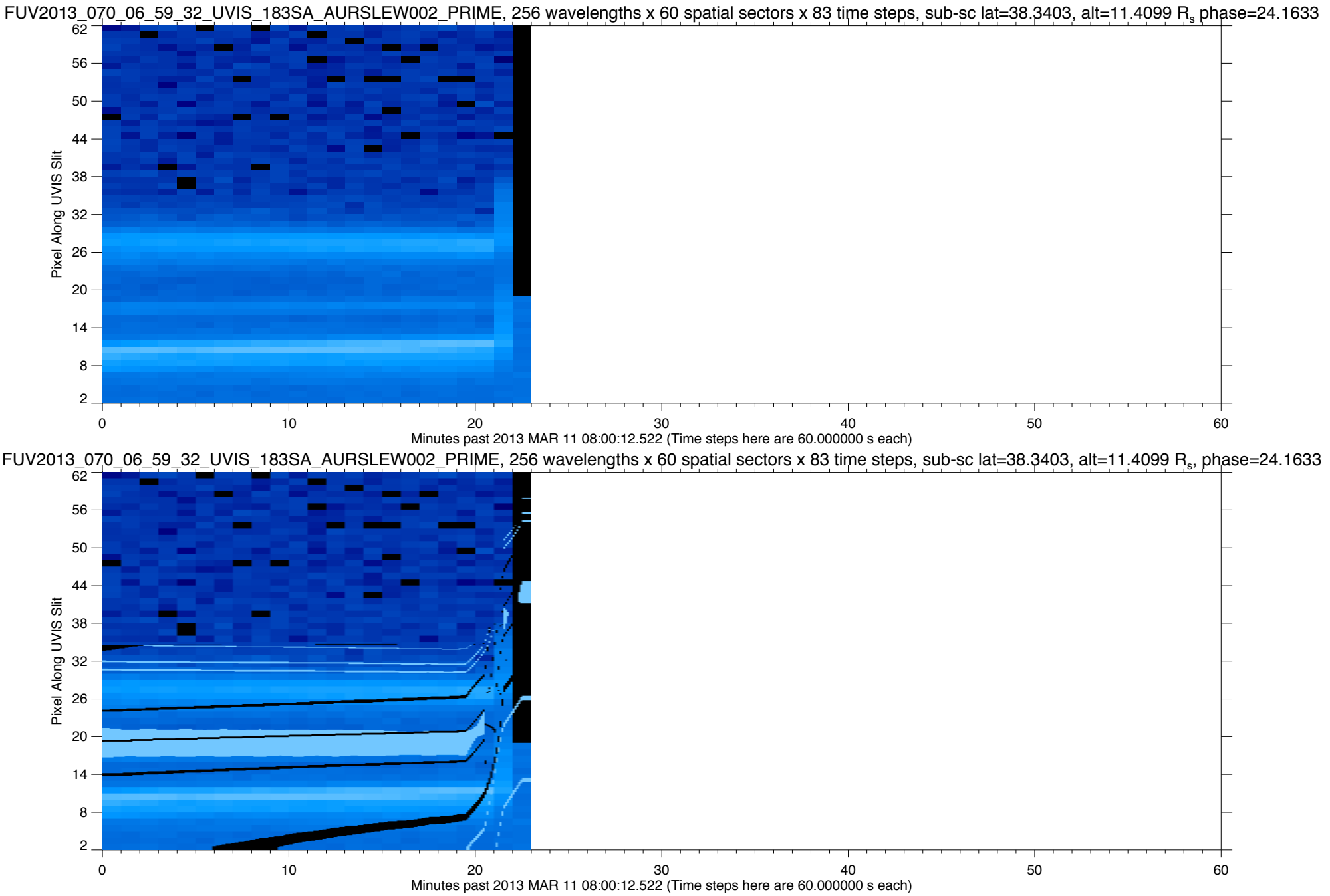

FUV2013_070_03_58_07_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 660 time steps, sub-sc lat=42.6835, alt=10.7468 R$_s$ phase=30.3402
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 04:59:13.591 (Time steps here are 8.0000000 s each)


FUV2013_070_03_58_07_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 660 time steps, sub-sc lat=42.6835, alt=10.7468 R$_s$, phase=30.3402
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 04:59:13.591 (Time steps here are 8.0000000 s each)


FUV2013_070_05_30_37_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 626 time steps, sub-sc lat=40.4403, alt=11.0854 R$_s$ phase=27.0949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 05:31:43.427 (Time steps here are 8.0000000 s each)
FUV2013_070_05_30_37_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 626 time steps, sub-sc lat=40.4403, alt=11.0854 R$_s$, phase=27.0949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 05:31:43.427 (Time steps here are 8.0000000 s each)


FUV2013_070_05_30_37_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 626 time steps, sub-sc lat=40.4403, alt=11.0854 R$_s$ phase=27.0949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 06:31:43.427 (Time steps here are 8.0000000 s each)
FUV2013_070_05_30_37_UVIS_183SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 626 time steps, sub-sc lat=40.4403, alt=11.0854 R$_s$, phase=27.0949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 06:31:43.427 (Time steps here are 8.0000000 s each)


FUV2013_070_06_59_32_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=38.3403, alt=11.4099 R$_s$ phase=24.1633
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 07:00:12.522 (Time steps here are 60.000000 s each)
FUV2013_070_06_59_32_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=38.3403, alt=11.4099 R$_s$, phase=24.1633
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 07:00:12.522 (Time steps here are 60.000000 s each)


FUV2013_070_06_59_32_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=38.3403, alt=11.4099 R$_s$ phase=24.1633
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 08:00:12.522 (Time steps here are 60.000000 s each)
FUV2013_070_06_59_32_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=38.3403, alt=11.4099 R$_s$, phase=24.1633
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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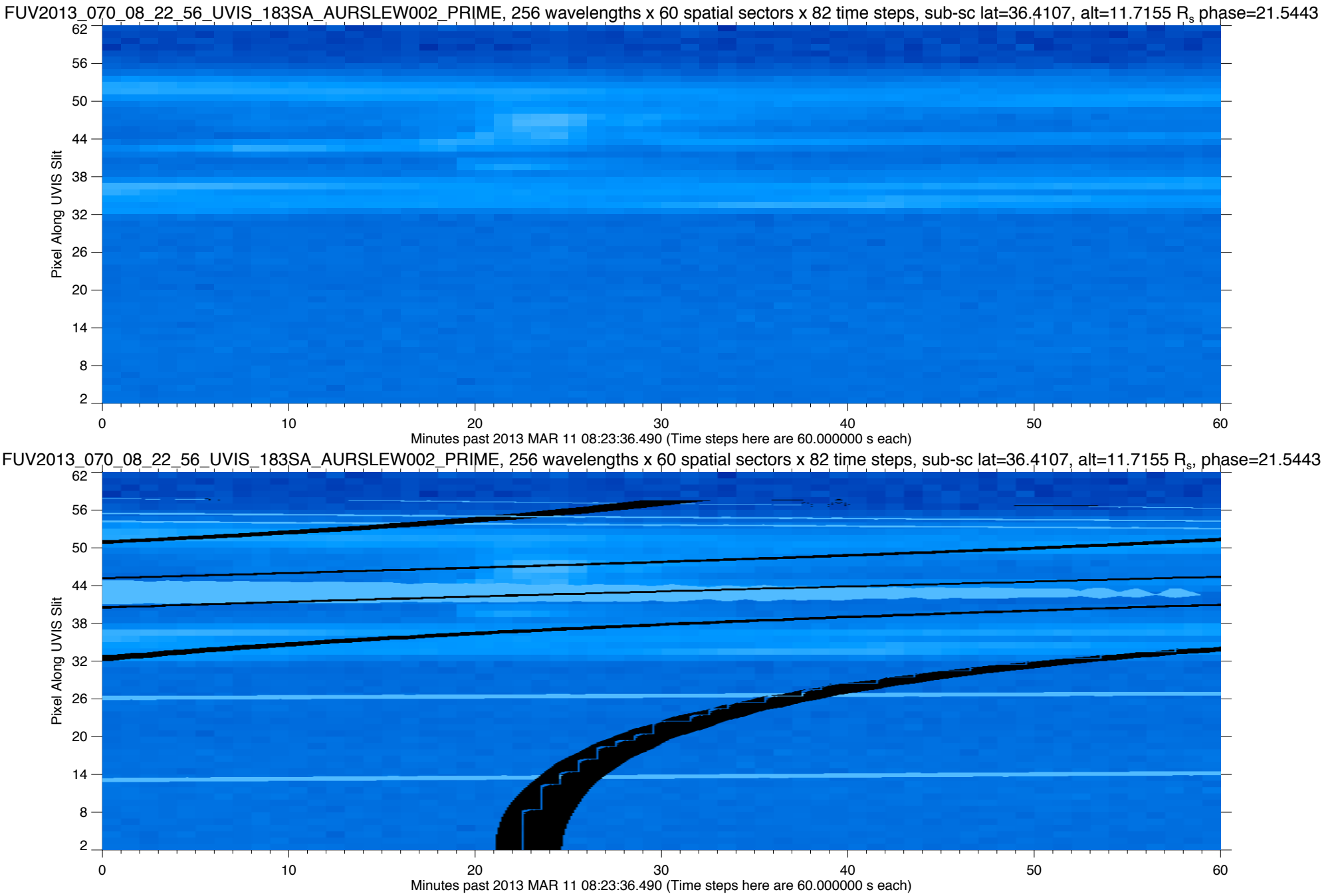
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 08:00:12.522 (Time steps here are 60.000000 s each)


FUV2013_070_08_22_56_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=36.4107, alt=11.7155 R$_s$ phase=21.5443
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 08:23:36.490 (Time steps here are 60.000000 s each)
FUV2013_070_08_22_56_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=36.4107, alt=11.7155 R$_s$, phase=21.5443
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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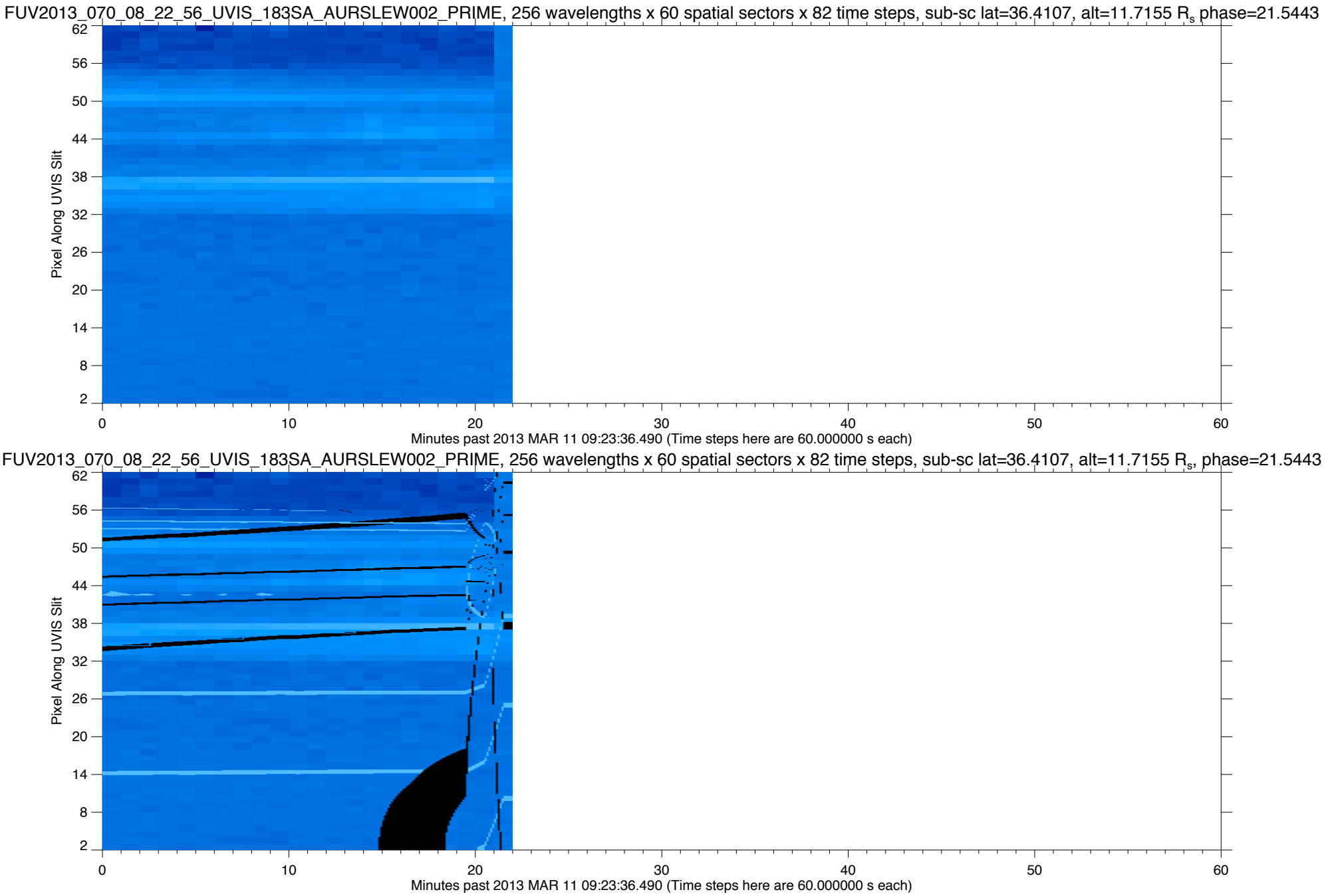
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 08:23:36.490 (Time steps here are 60.000000 s each)


FUV2013_070_08_22_56_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=36.4107, alt=11.7155 R$_s$ phase=21.5443
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 09:23:36.490 (Time steps here are 60.000000 s each)
FUV2013_070_08_22_56_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=36.4107, alt=11.7155 R$_s$, phase=21.5443
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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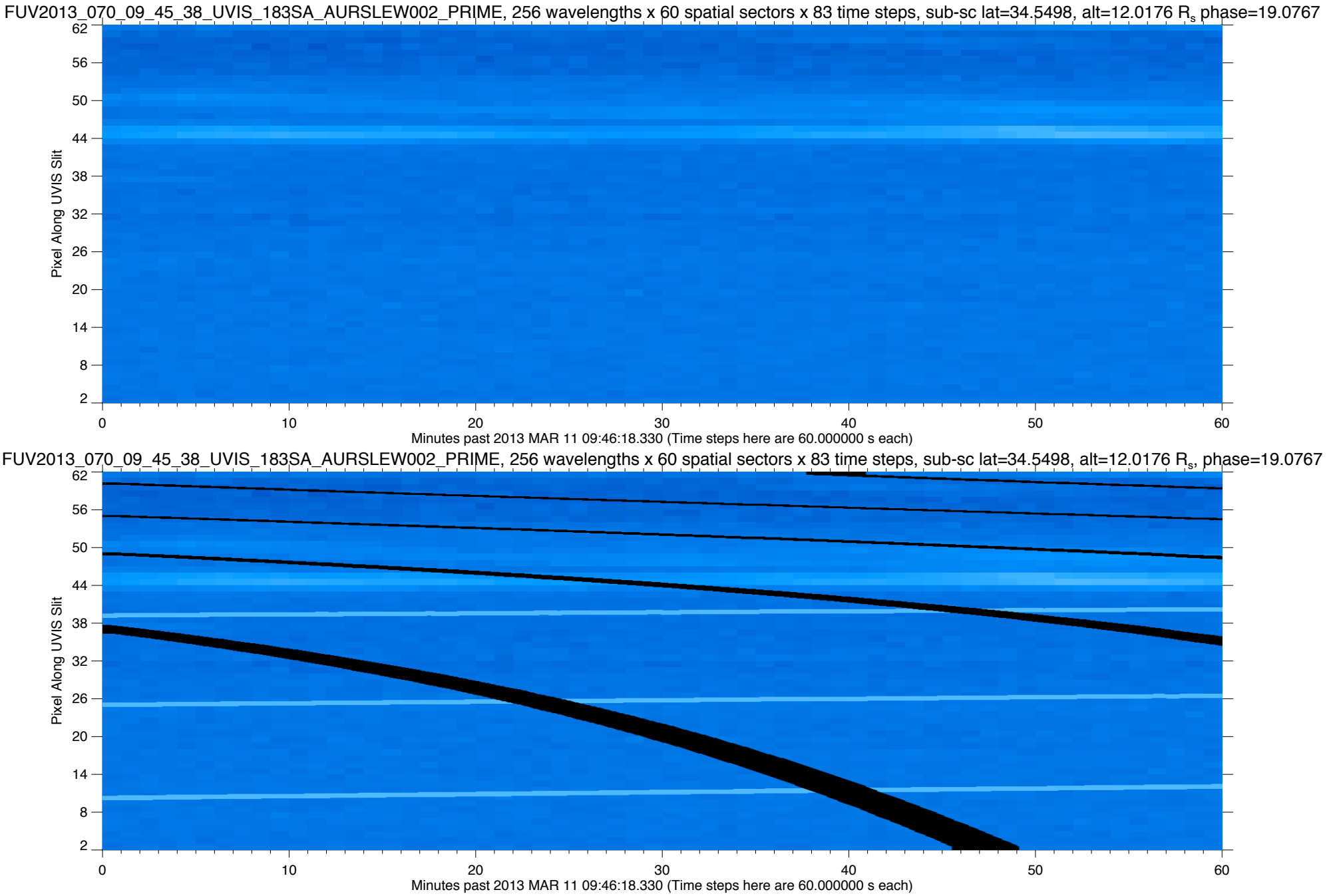
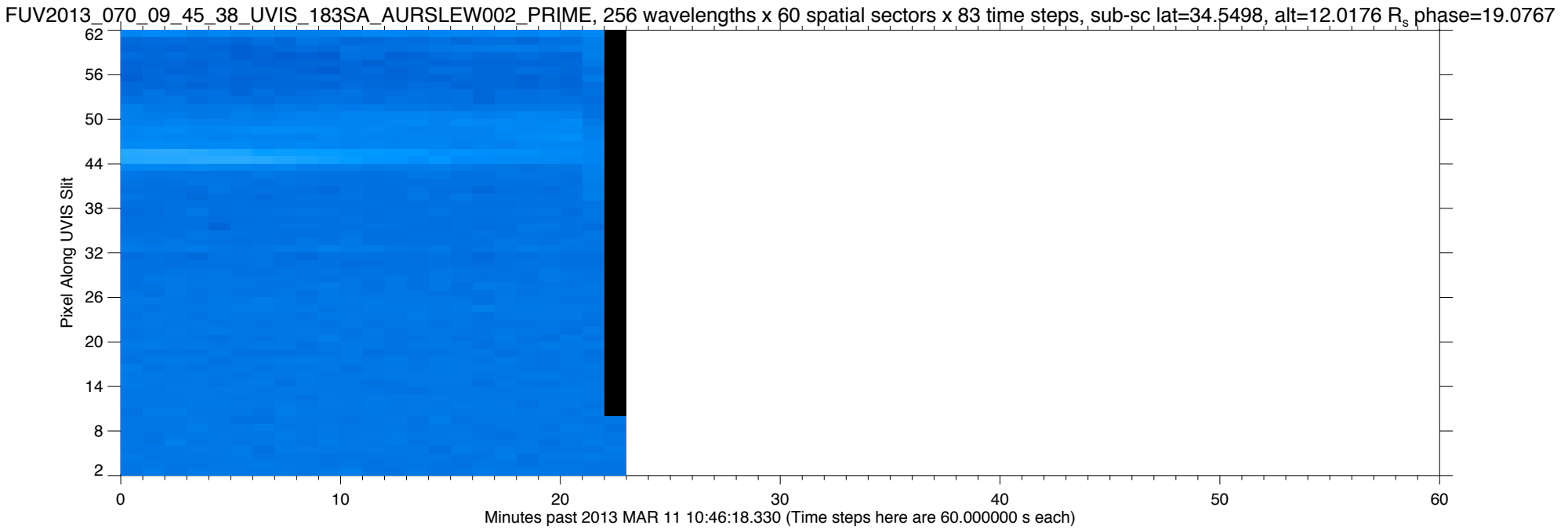
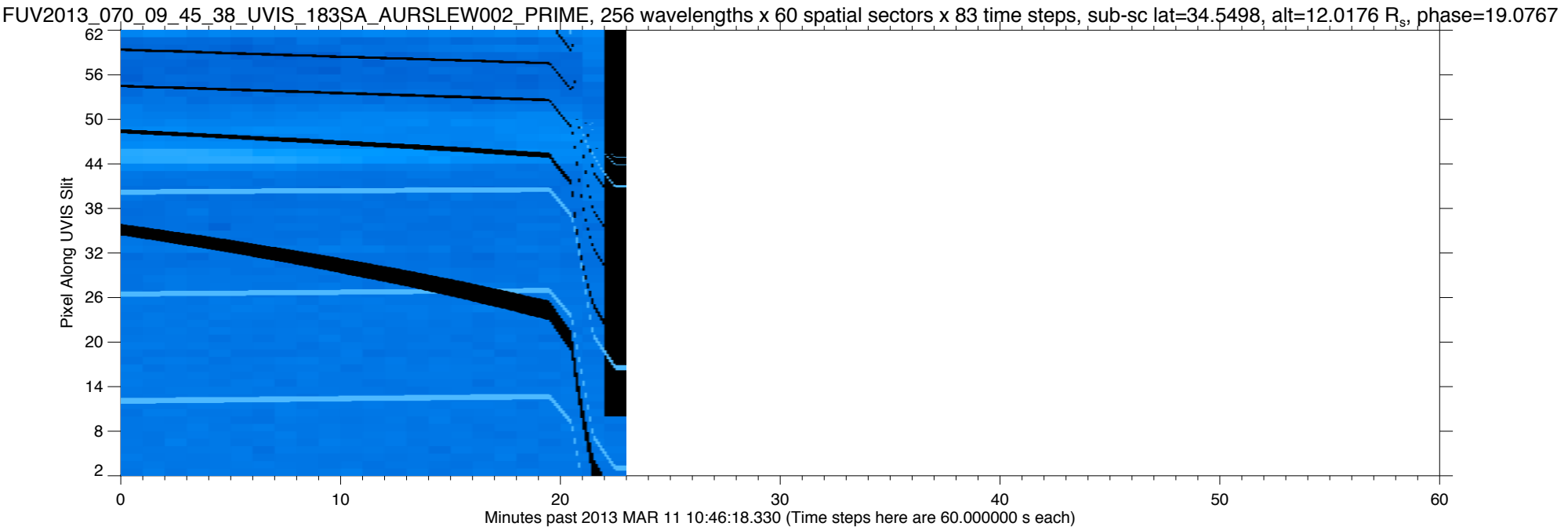
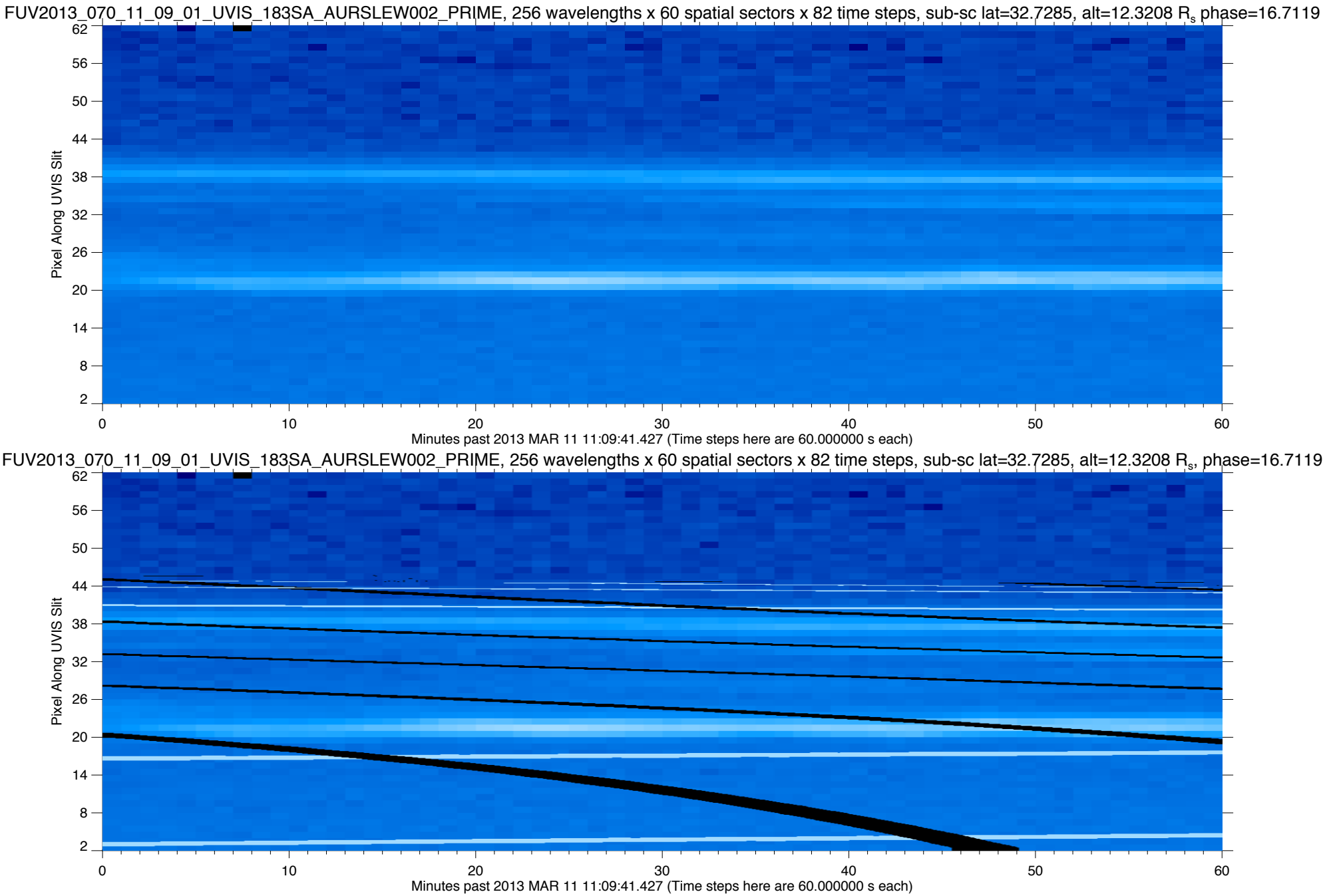
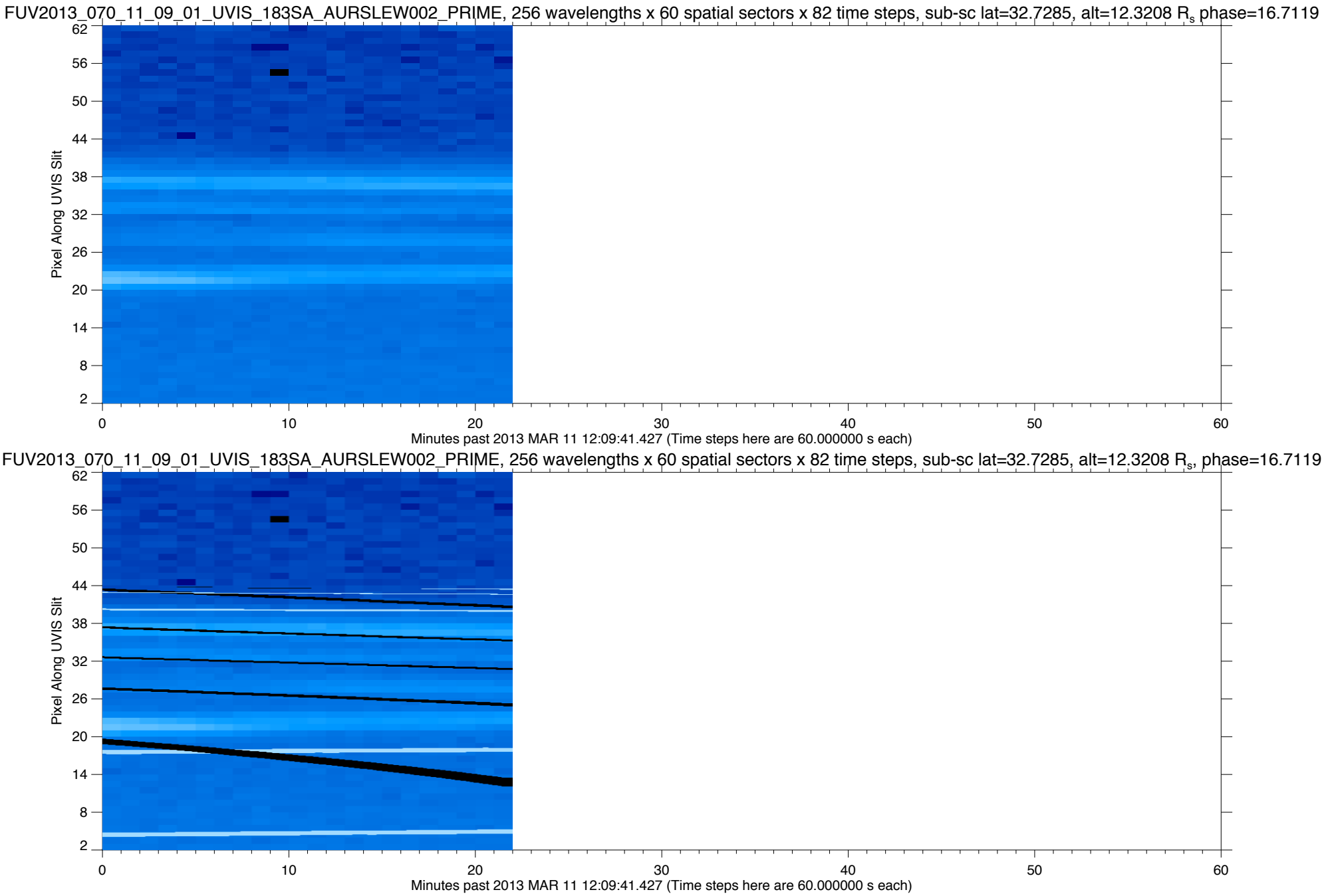
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 09:23:36.490 (Time steps here are 60.000000 s each)


FUV2013_070_09_45_38_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=34.5498, alt=12.0176 R$_s$ phase=19.0767
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 09:46:18.330 (Time steps here are 60.000000 s each)
FUV2013_070_09_45_38_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=34.5498, alt=12.0176 R$_s$, phase=19.0767
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 09:46:18.330 (Time steps here are 60.000000 s each)


FUV2013_070_09_45_38_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=34.5498, alt=12.0176 R$_s$ phase=19.0767
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 10:46:18.330 (Time steps here are 60.000000 s each)


FUV2013_070_09_45_38_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 83 time steps, sub-sc lat=34.5498, alt=12.0176 R$_s$, phase=19.0767
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 10:46:18.330 (Time steps here are 60.000000 s each)


FUV2013_070_11_09_01_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=32.7285, alt=12.3208 R$_s$ phase=16.7119
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 11:09:41.427 (Time steps here are 60.000000 s each)
FUV2013_070_11_09_01_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=32.7285, alt=12.3208 R$_s$, phase=16.7119
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 11:09:41.427 (Time steps here are 60.000000 s each)


FUV2013_070_11_09_01_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=32.7285, alt=12.3208 R$_s$ phase=16.7119
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 11 12:09:41.427 (Time steps here are 60.000000 s each)
FUV2013_070_11_09_01_UVIS_183SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=32.7285, alt=12.3208 R$_s$, phase=16.7119
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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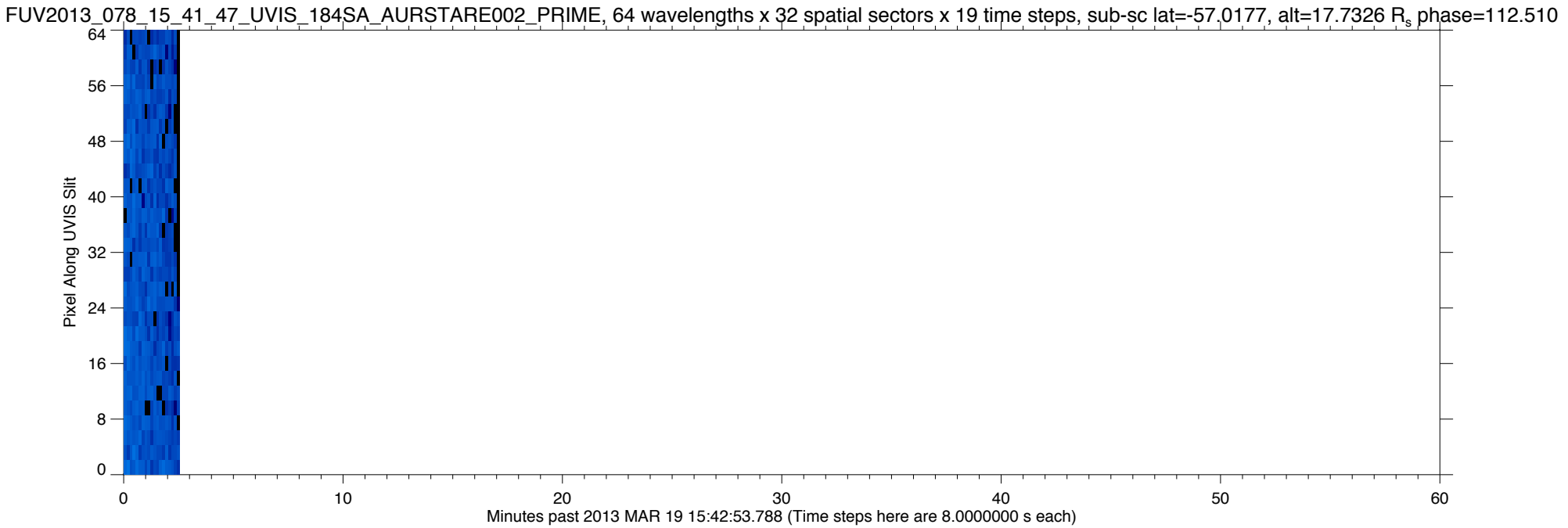
30
40
50
60
Minutes past 2013 MAR 11 12:09:41.427 (Time steps here are 60.000000 s each)


FUV2013_078_15_41_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0177, alt=17.7326 R$_s$ phase=112.510
Pixel Along UVIS Slit
0
8
16
24
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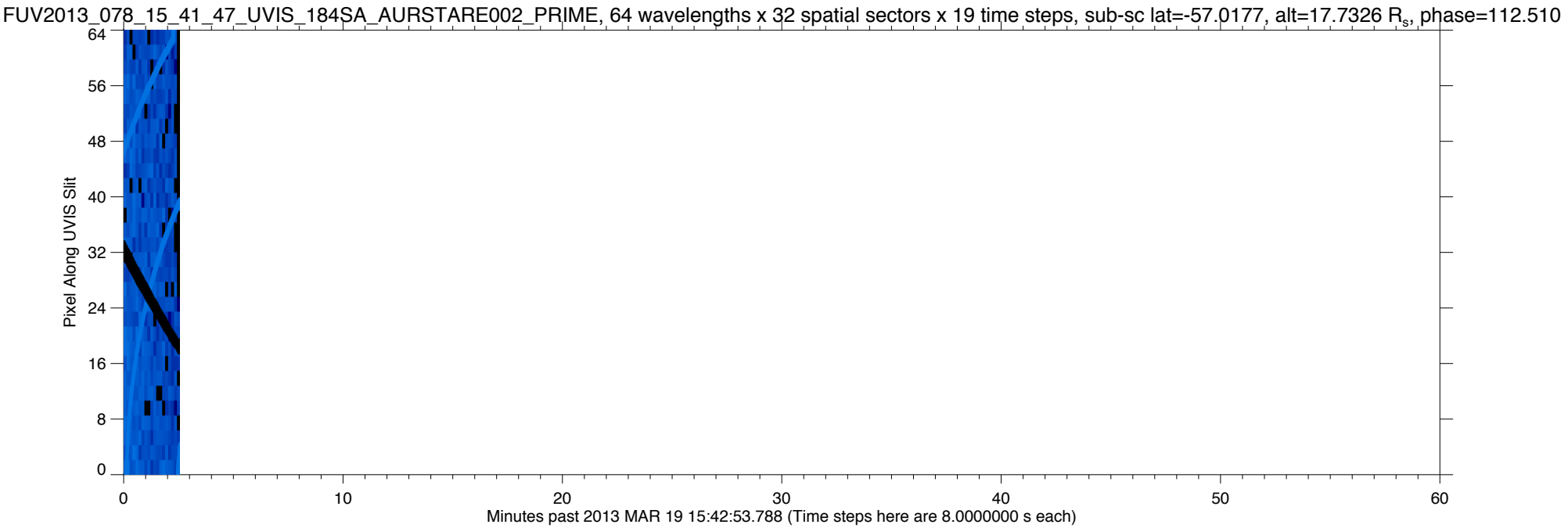
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 15:42:53.788 (Time steps here are 8.0000000 s each)


FUV2013_078_15_41_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0177, alt=17.7326 R$_s$, phase=112.510
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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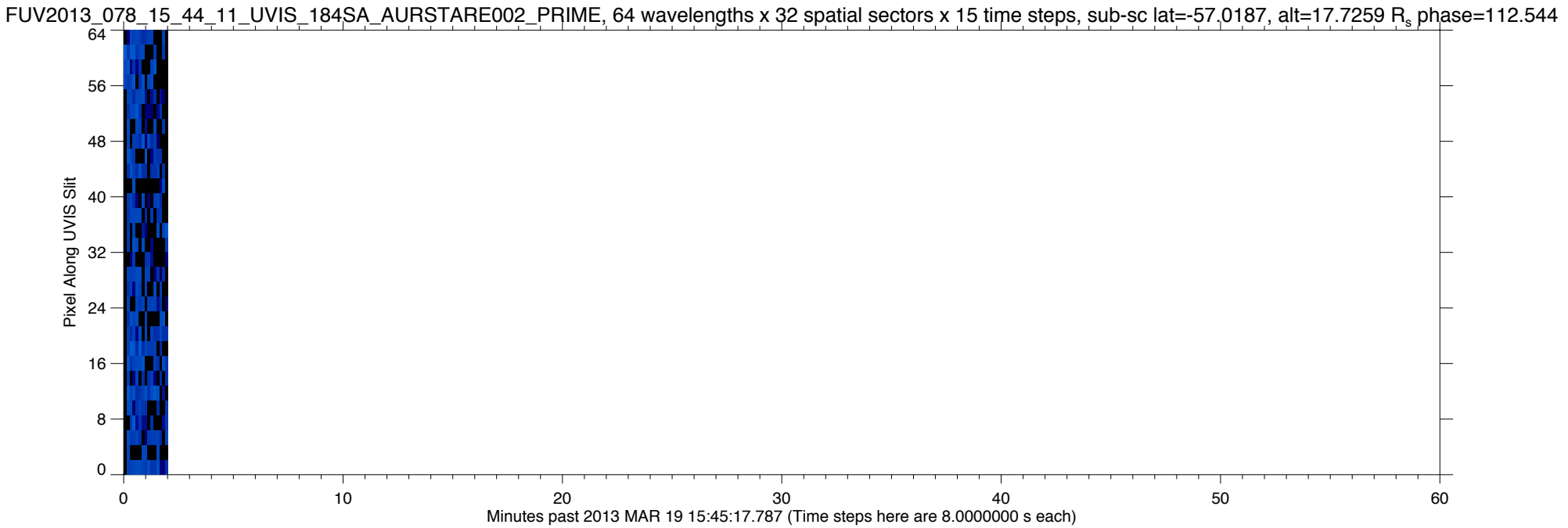
10
20
30
40
50
60
Minutes past 2013 MAR 19 15:42:53.788 (Time steps here are 8.0000000 s each)


FUV2013_078_15_44_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 15 time steps, sub-sc lat=-57.0187, alt=17.7259 R$_s$ phase=112.544
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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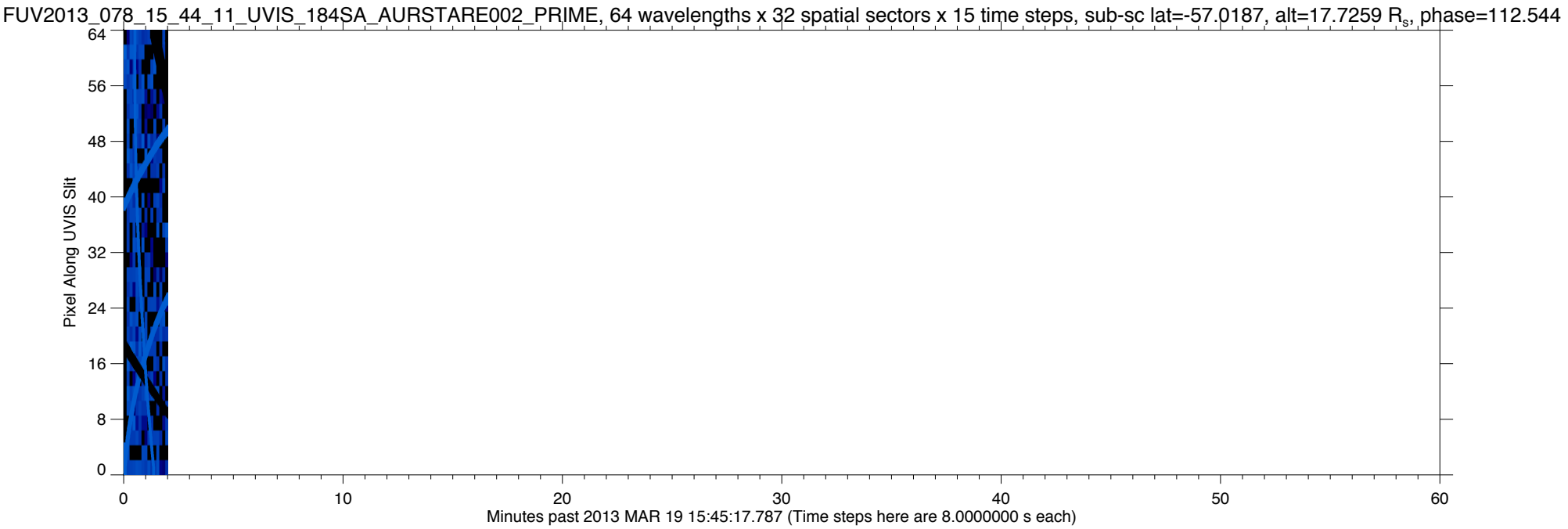
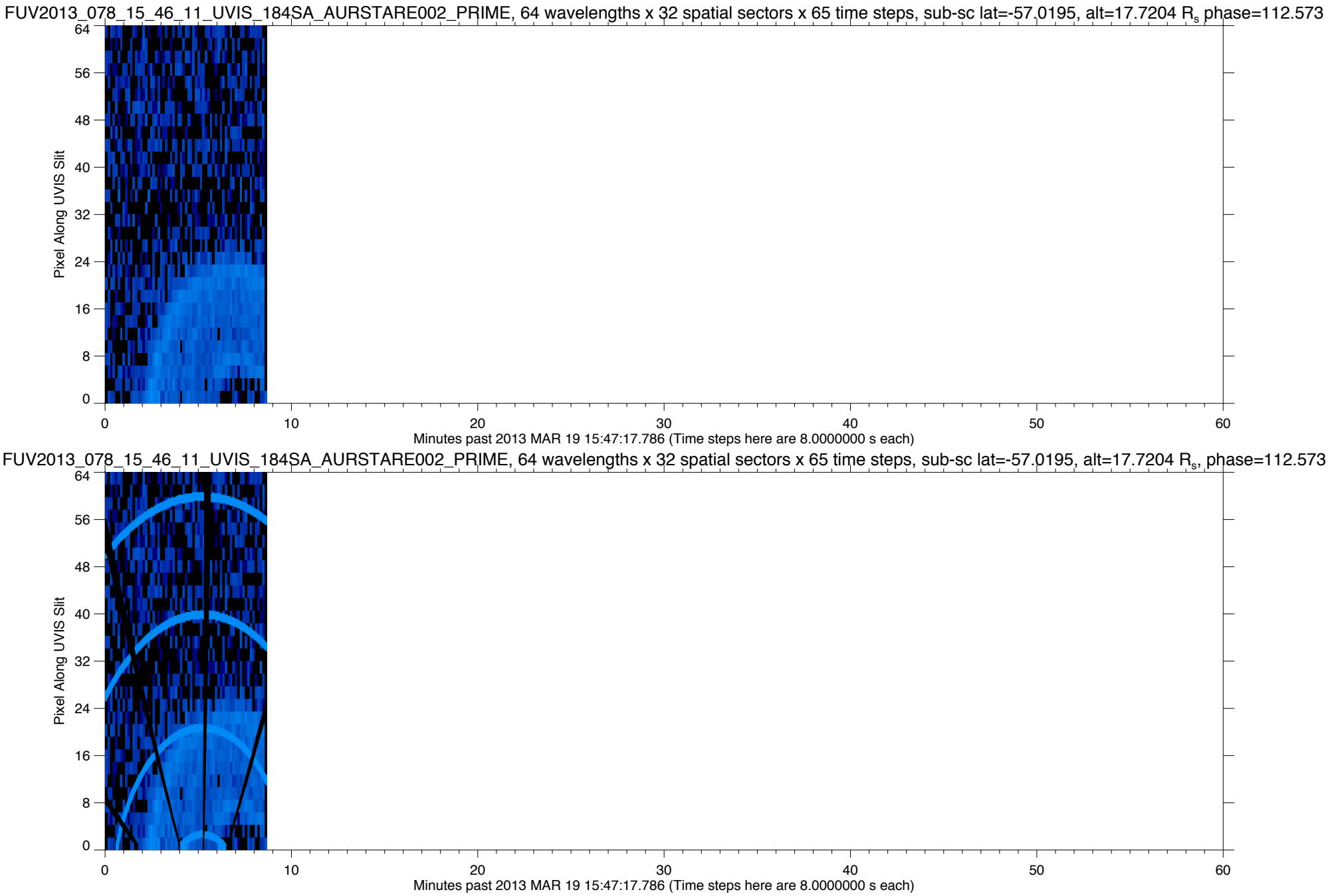
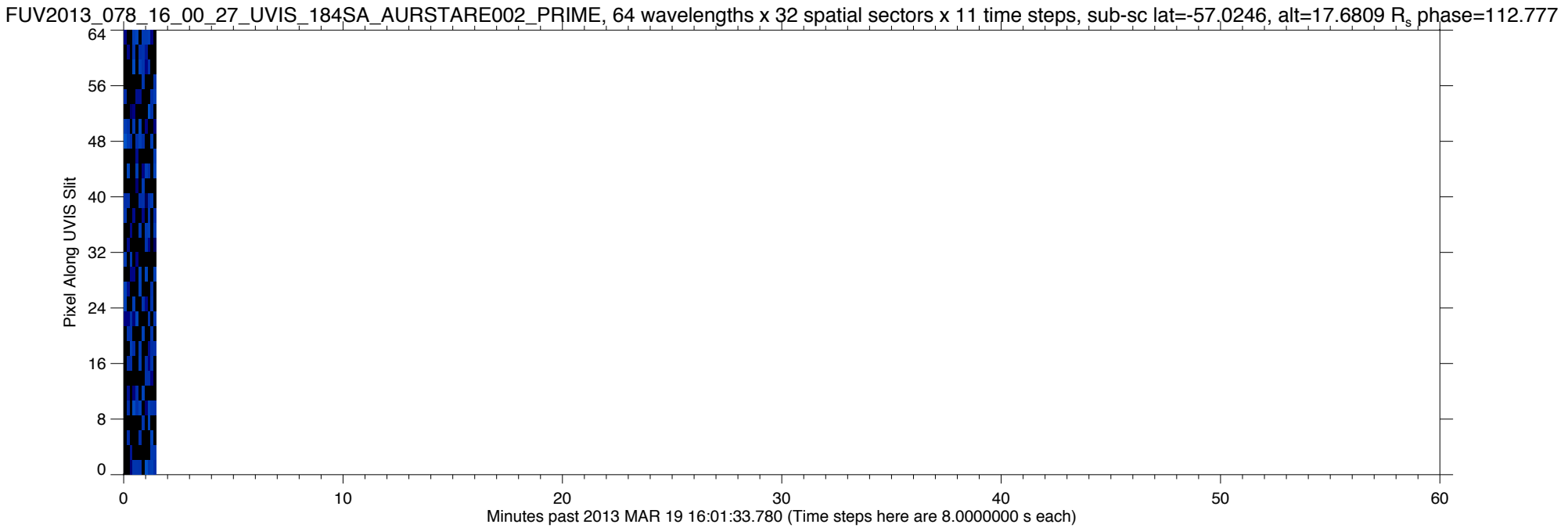
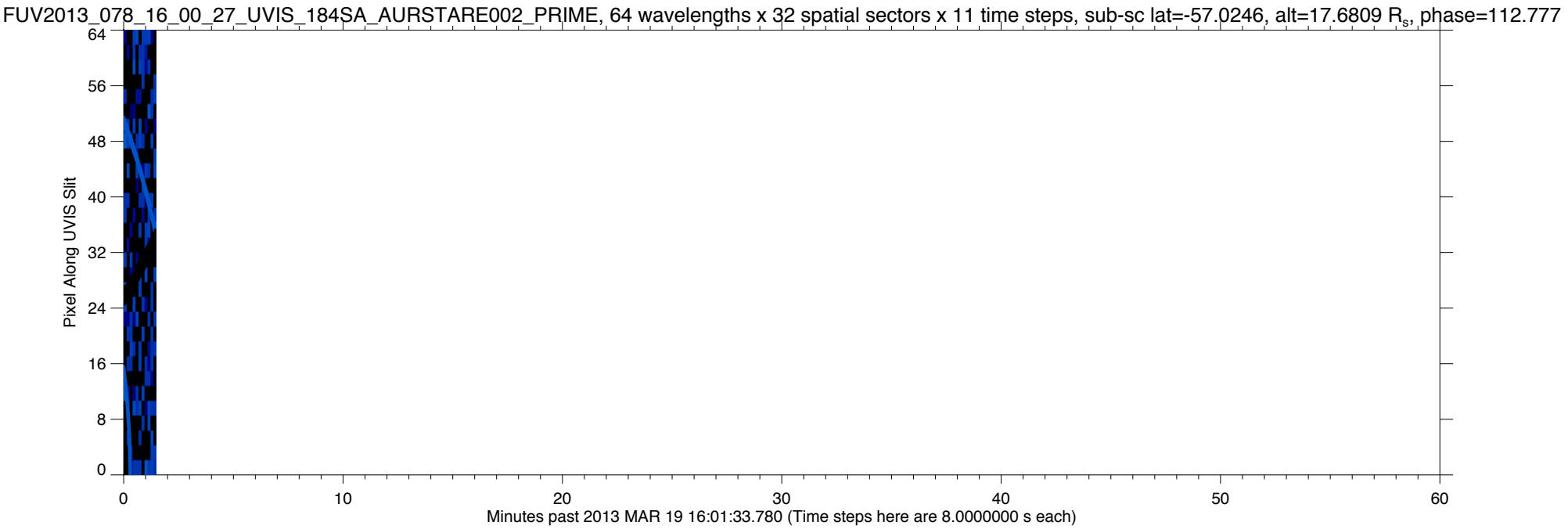
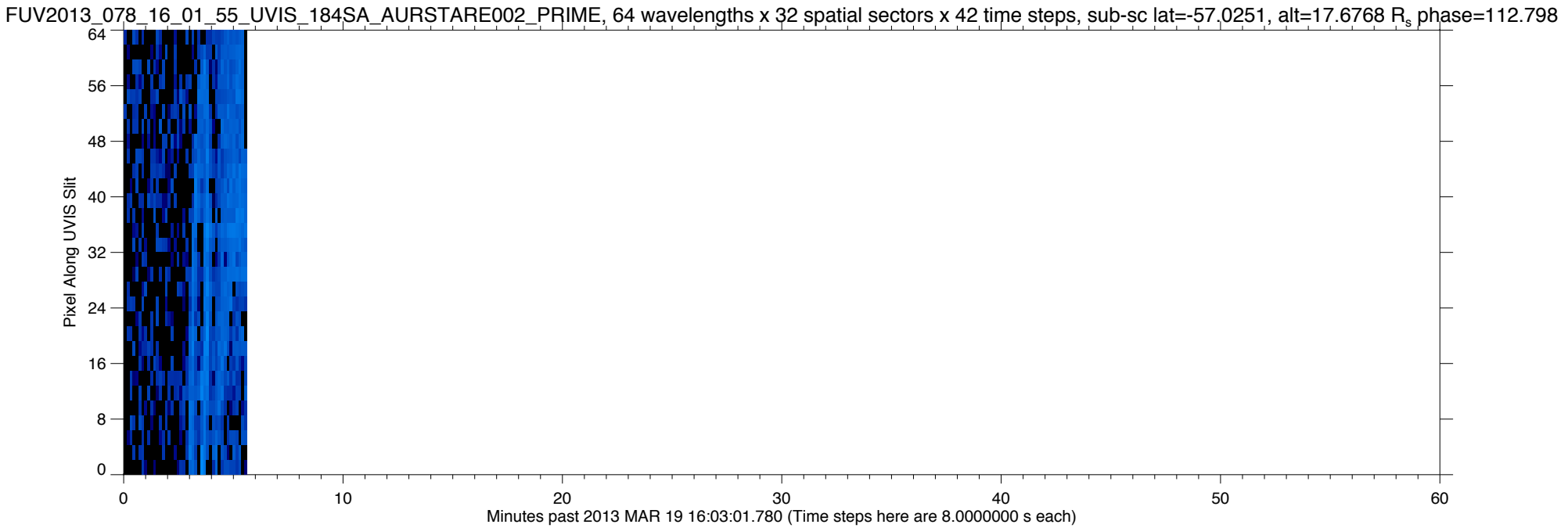
Minutes past 2013 MAR 19 15:45:17.787 (Time steps here are 8.0000000 s each)

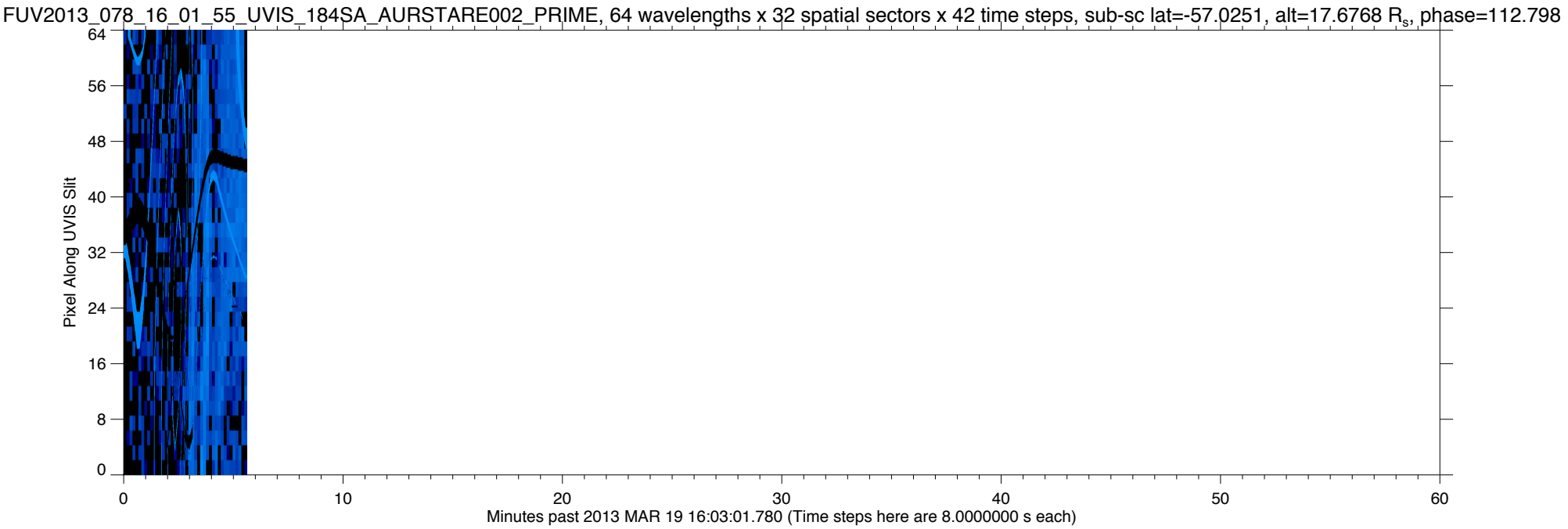

FUV2013_078_15_44_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 15 time steps, sub-sc lat=-57.0187, alt=17.7259 R$_s$, phase=112.544
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 15:45:17.787 (Time steps here are 8.0000000 s each)

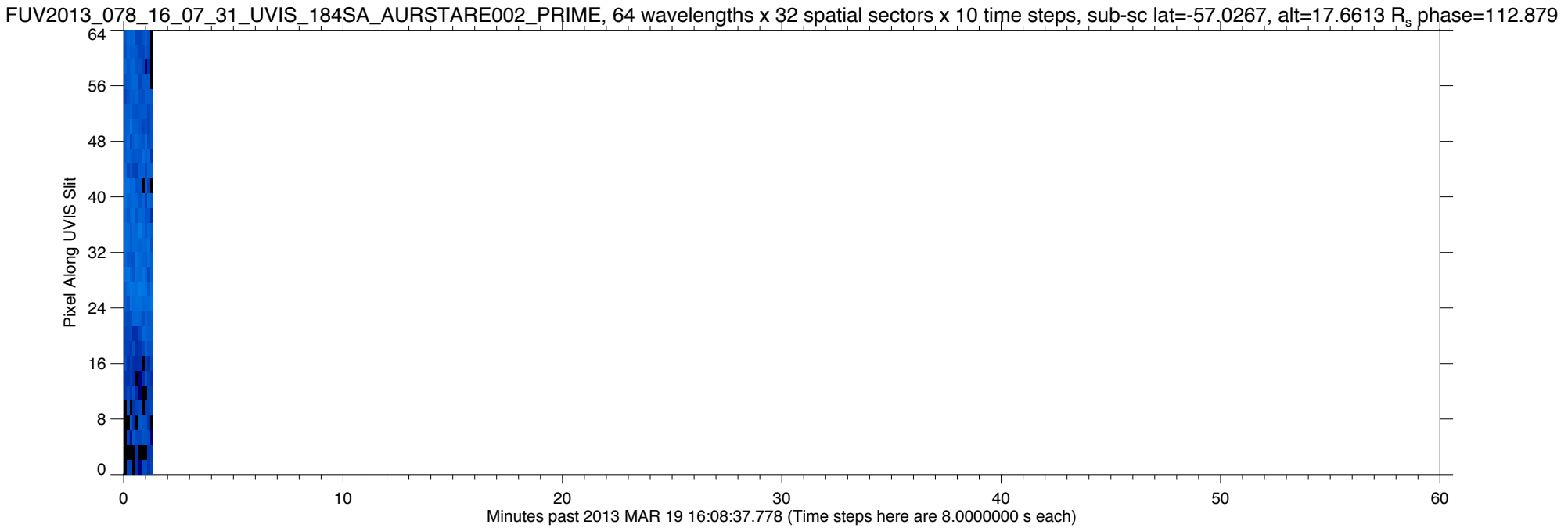

FUV2013_078_15_46_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 65 time steps, sub-sc lat=-57.0195, alt=17.7204 R$_s$ phase=112.573
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 15:47:17.786 (Time steps here are 8.0000000 s each)
FUV2013_078_15_46_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 65 time steps, sub-sc lat=-57.0195, alt=17.7204 R$_s$, phase=112.573
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 15:47:17.786 (Time steps here are 8.0000000 s each)

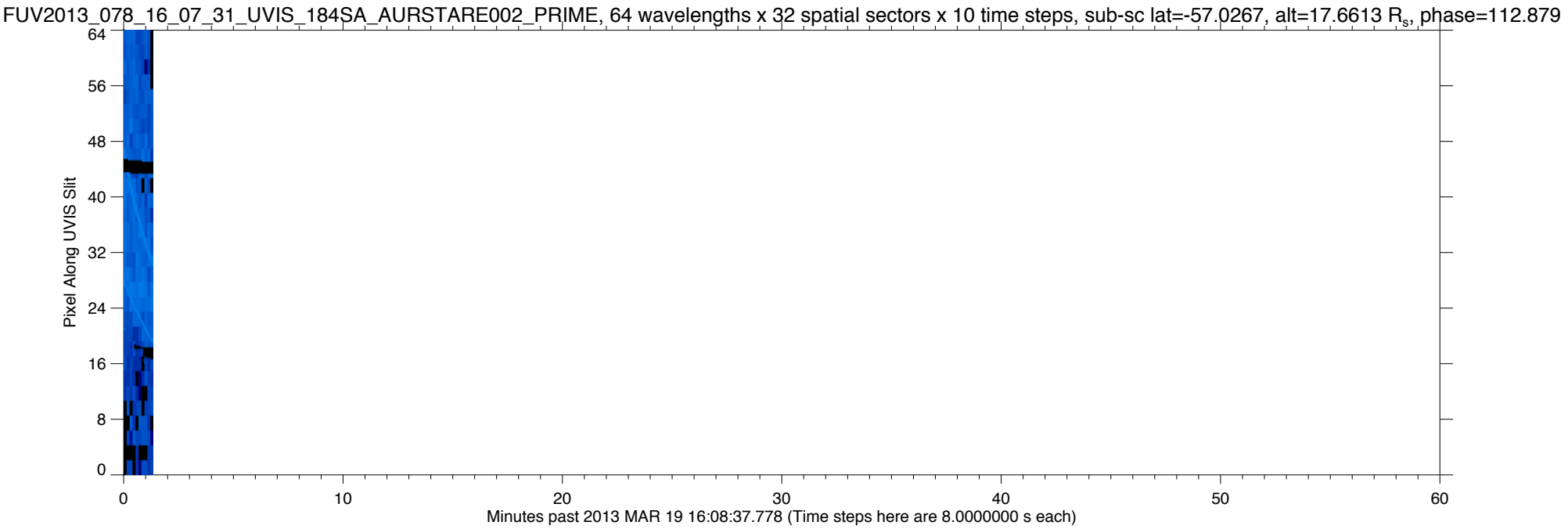

FUV2013_078_16_00_27_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0246, alt=17.6809 R$_s$ phase=112.777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:01:33.780 (Time steps here are 8.0000000 s each)

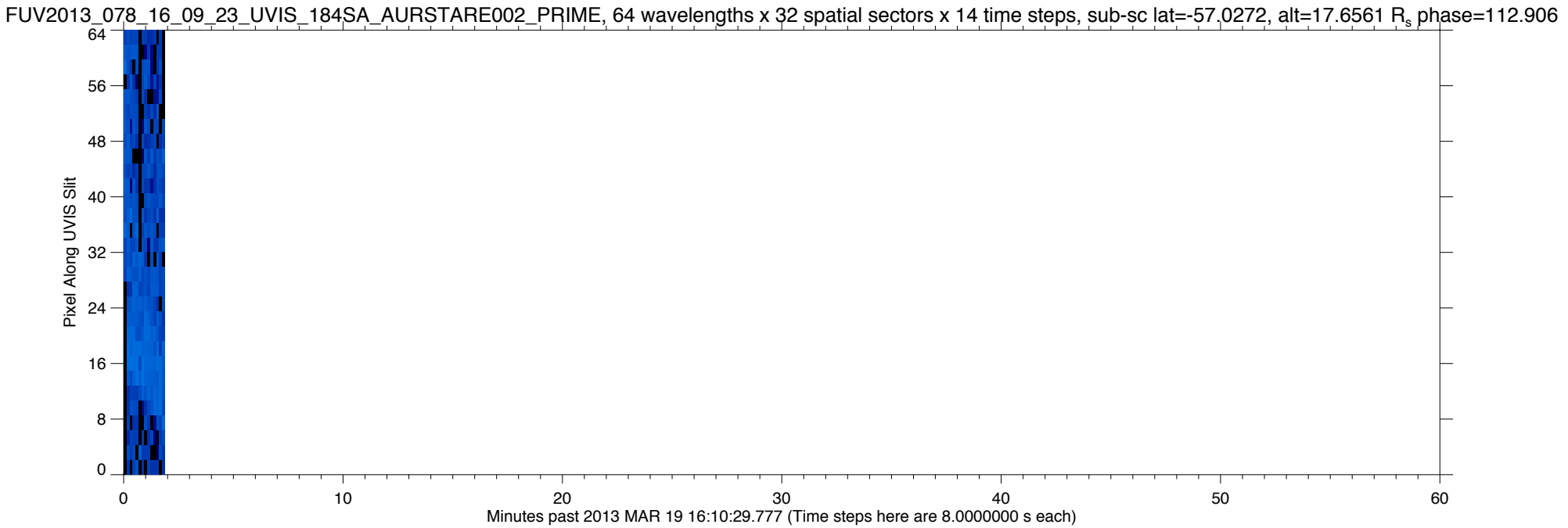

FUV2013_078_16_00_27_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0246, alt=17.6809 R$_s$, phase=112.777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:01:33.780 (Time steps here are 8.0000000 s each)

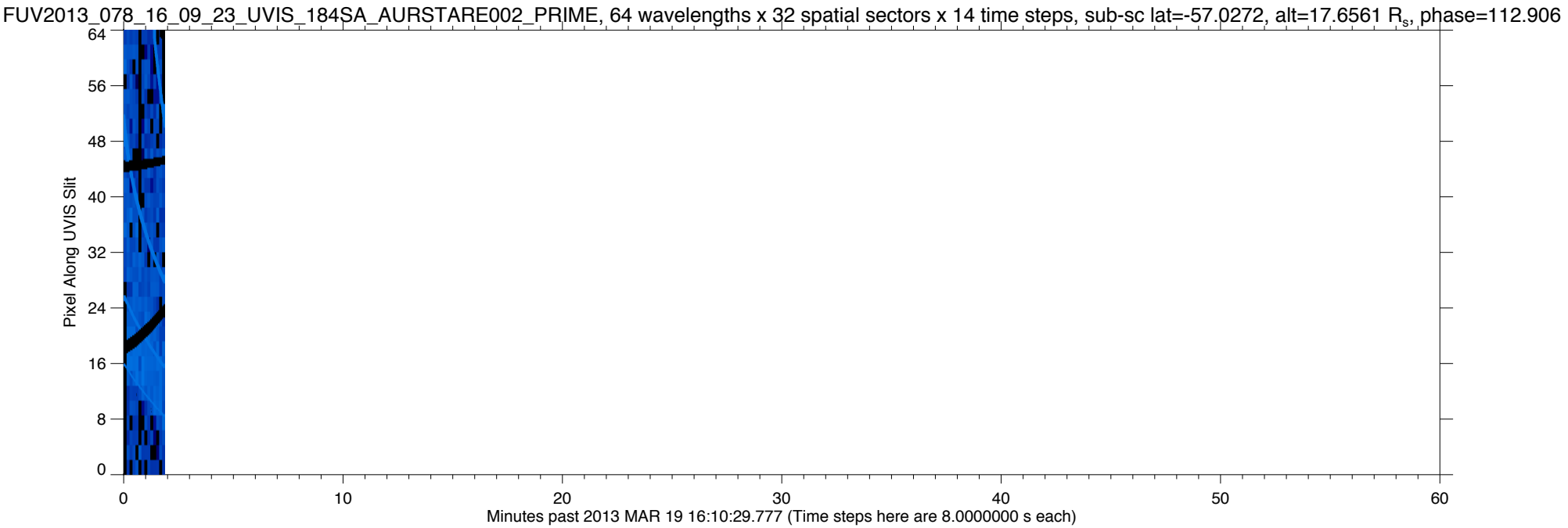

FUV2013_078_16_01_55_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=-57.0251, alt=17.6768 R$_s$ phase=112.798
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:03:01.780 (Time steps here are 8.0000000 s each)

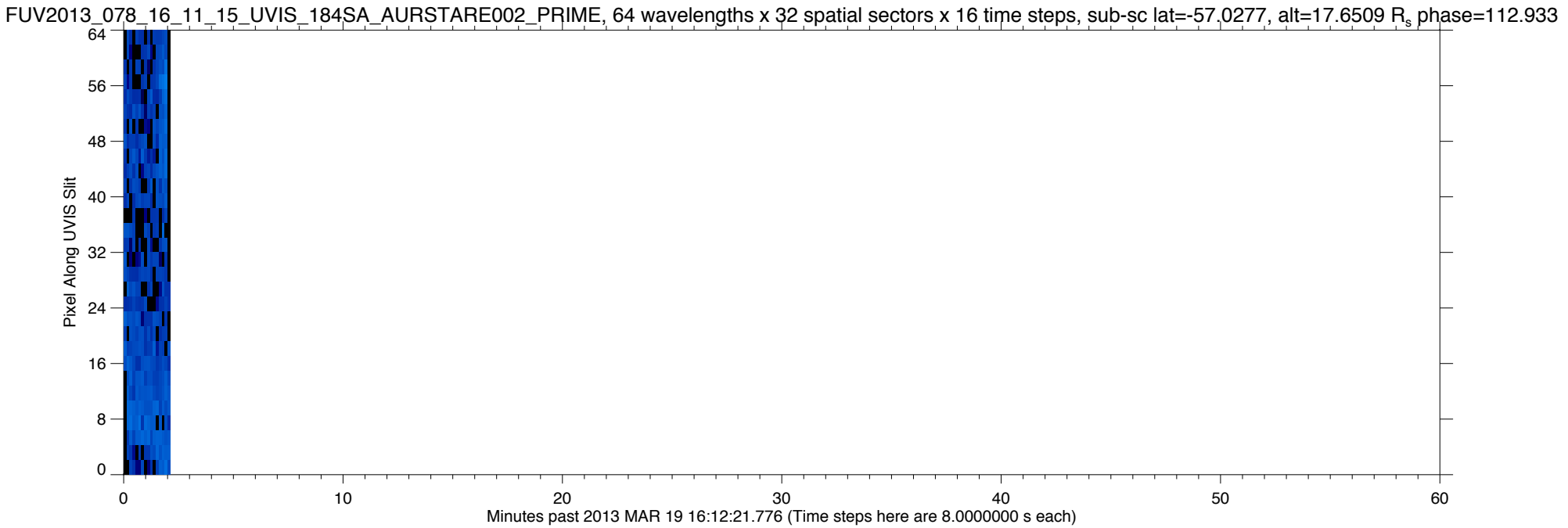

FUV2013_078_16_01_55_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=-57.0251, alt=17.6768 R$_s$, phase=112.798
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:03:01.780 (Time steps here are 8.0000000 s each)

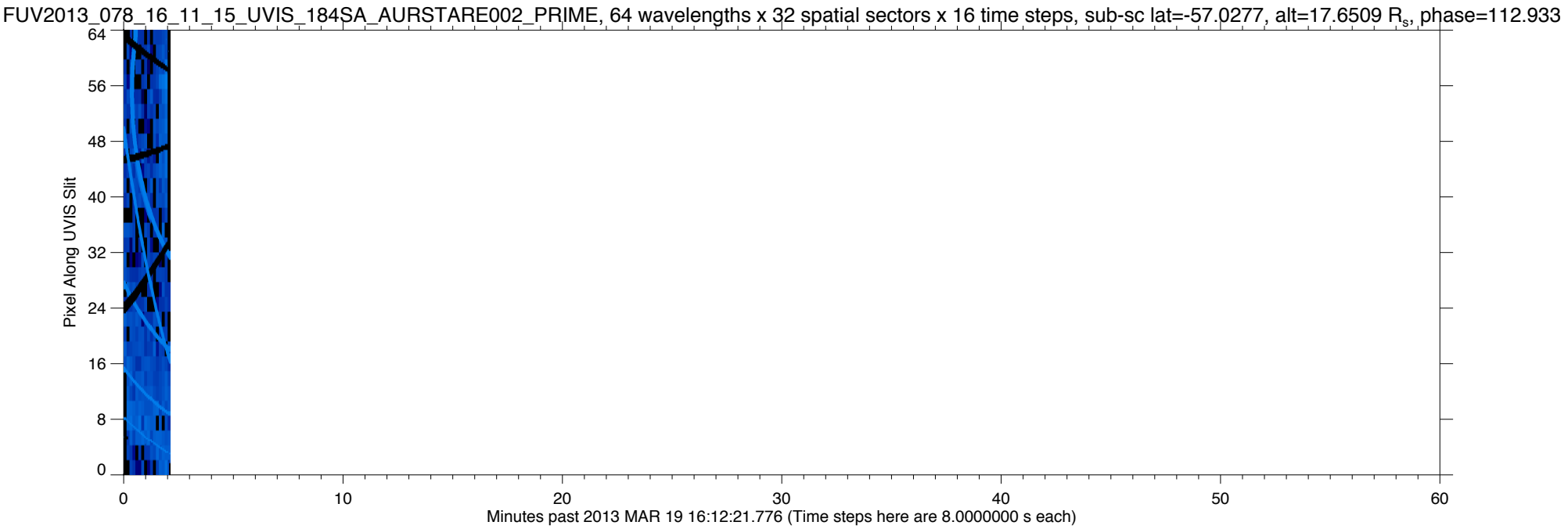

FUV2013_078_16_07_31_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0267, alt=17.6613 R$_s$ phase=112.879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:08:37.778 (Time steps here are 8.0000000 s each)


FUV2013_078_16_07_31_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0267, alt=17.6613 R$_s$, phase=112.879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:08:37.778 (Time steps here are 8.0000000 s each)


FUV2013_078_16_09_23_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0272, alt=17.6561 R$_s$ phase=112.906
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:10:29.777 (Time steps here are 8.0000000 s each)


FUV2013_078_16_09_23_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0272, alt=17.6561 R$_s$, phase=112.906
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:10:29.777 (Time steps here are 8.0000000 s each)


FUV2013_078_16_11_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0277, alt=17.6509 R$_s$ phase=112.933
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:12:21.776 (Time steps here are 8.0000000 s each)


FUV2013_078_16_11_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0277, alt=17.6509 R$_s$, phase=112.933
Pixel Along UVIS Slit
0
8
16
24
32
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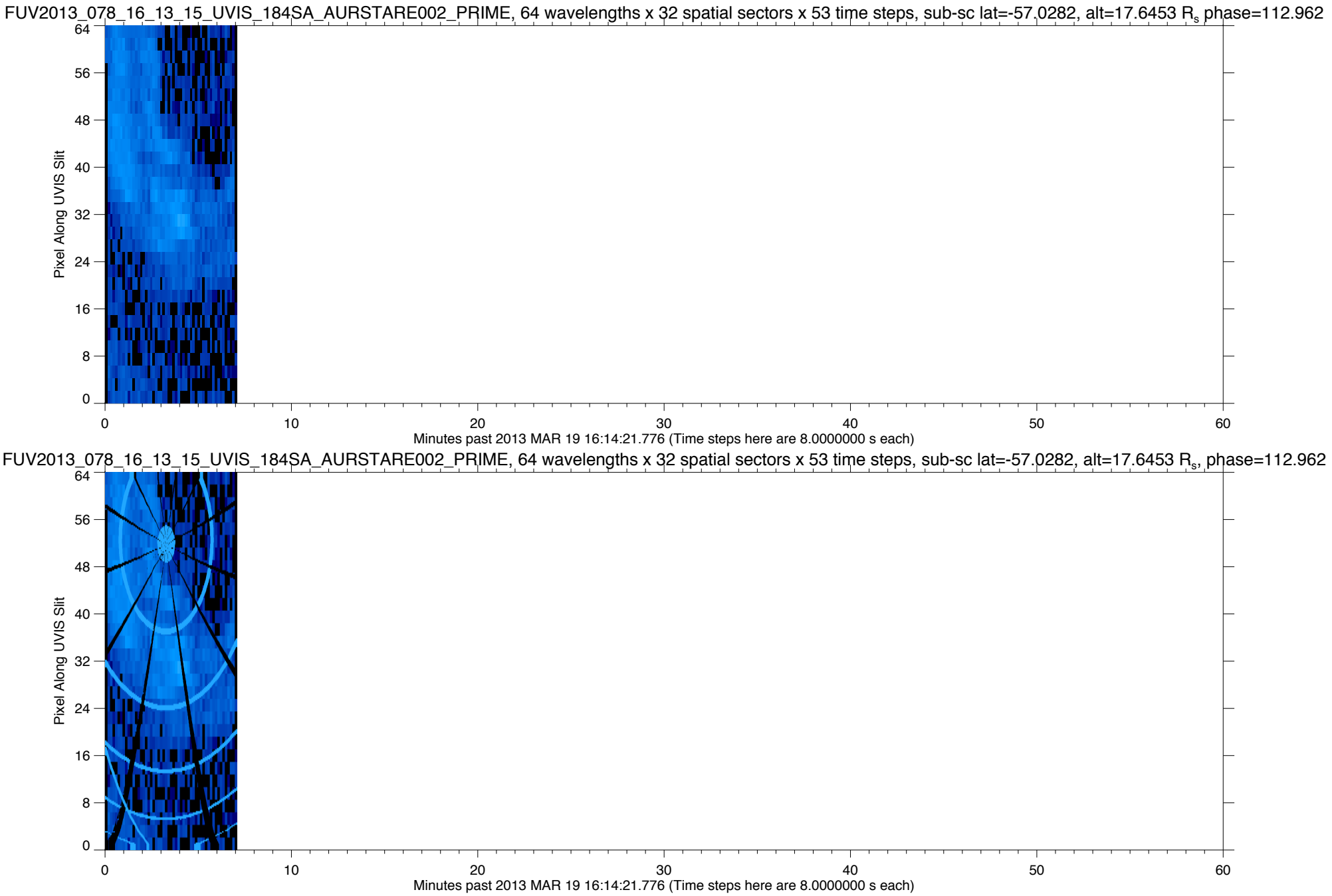
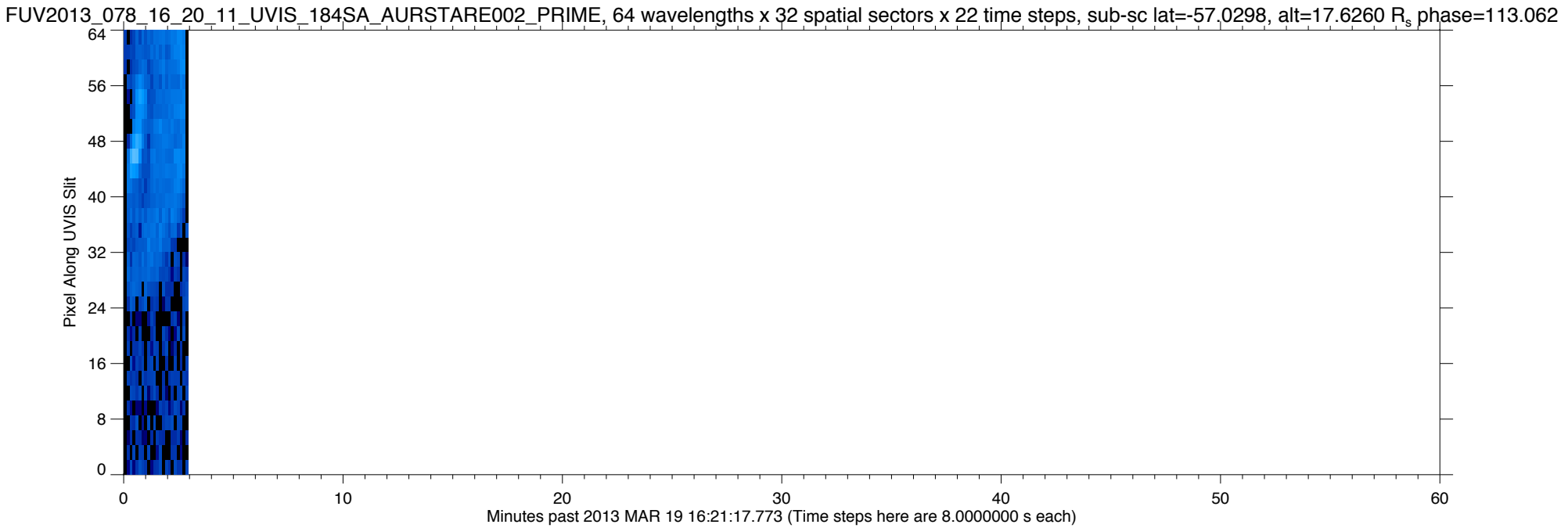
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:12:21.776 (Time steps here are 8.0000000 s each)


FUV2013_078_16_13_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=-57.0282, alt=17.6453 R$_s$ phase=112.962
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:14:21.776 (Time steps here are 8.0000000 s each)
FUV2013_078_16_13_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=-57.0282, alt=17.6453 R$_s$, phase=112.962
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:14:21.776 (Time steps here are 8.0000000 s each)


FUV2013_078_16_20_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0298, alt=17.6260 R$_s$ phase=113.062
Pixel Along UVIS Slit
0
8
16
24
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0
10
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40
50
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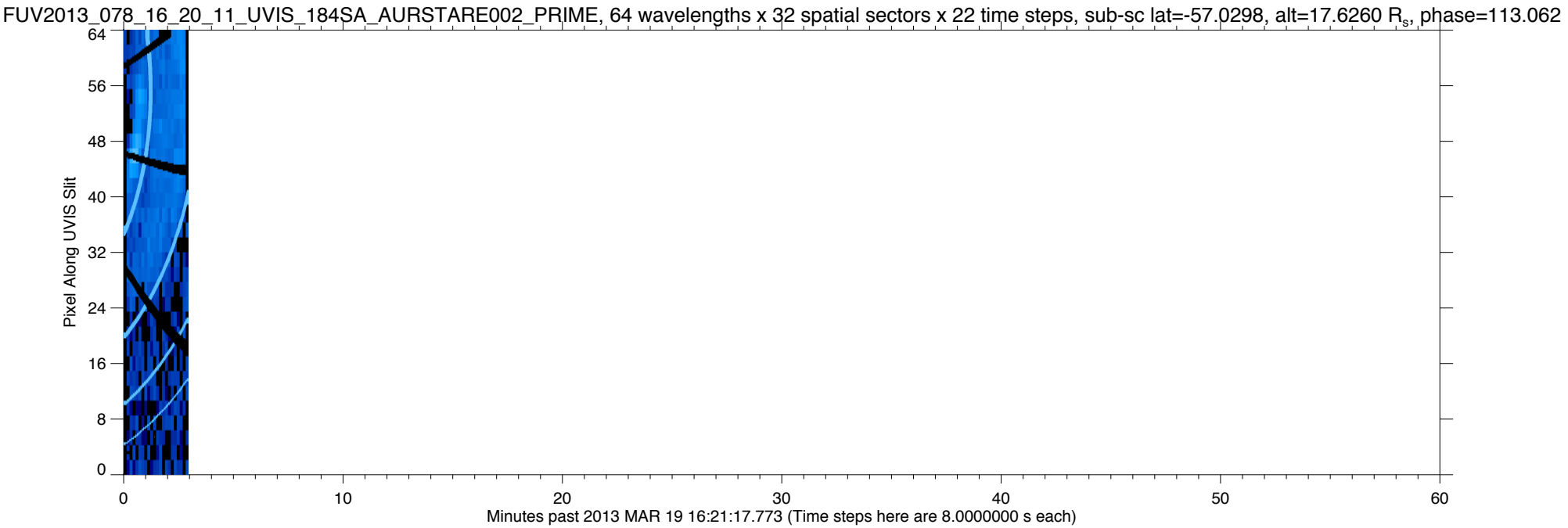
Minutes past 2013 MAR 19 16:21:17.773 (Time steps here are 8.0000000 s each)


FUV2013_078_16_20_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0298, alt=17.6260 R$_s$, phase=113.062
Pixel Along UVIS Slit
0
8
16
24
32
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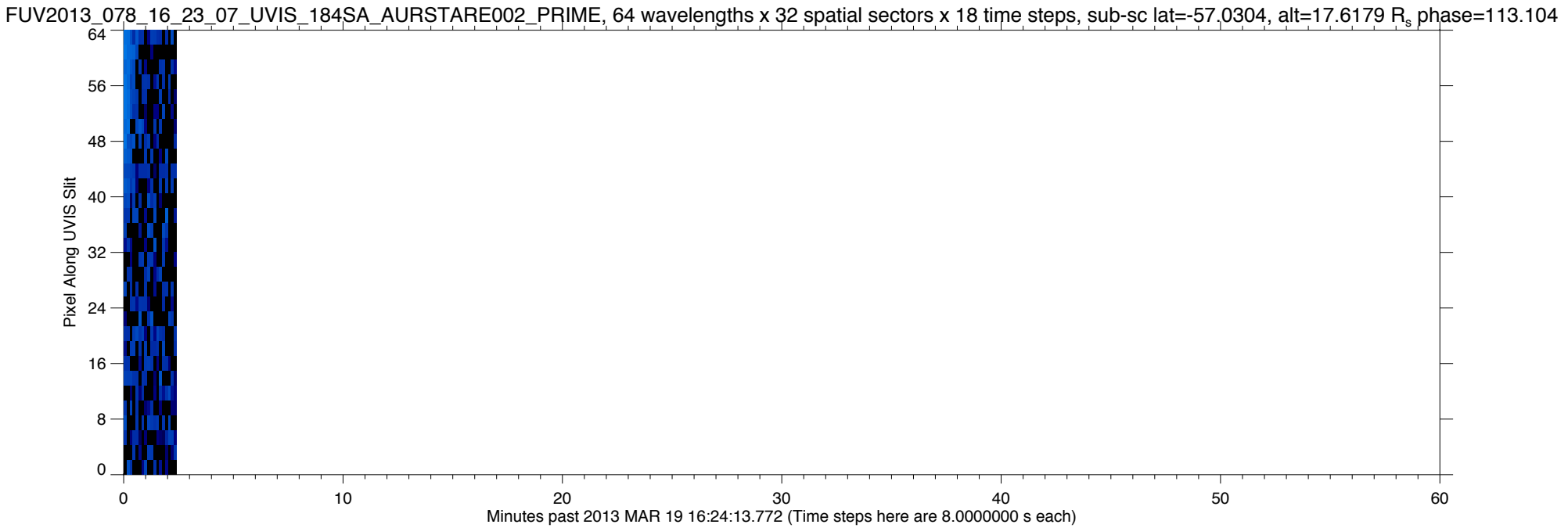
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:21:17.773 (Time steps here are 8.0000000 s each)


FUV2013_078_16_23_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-57.0304, alt=17.6179 R$_s$ phase=113.104
Pixel Along UVIS Slit
0
8
16
24
32
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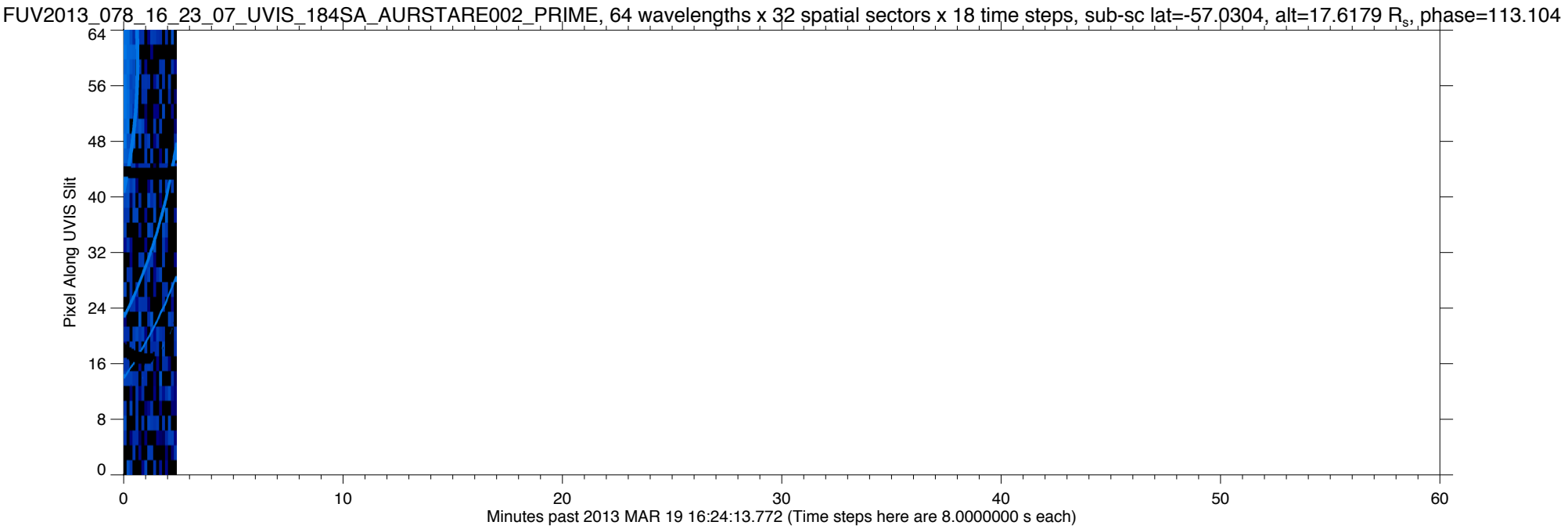
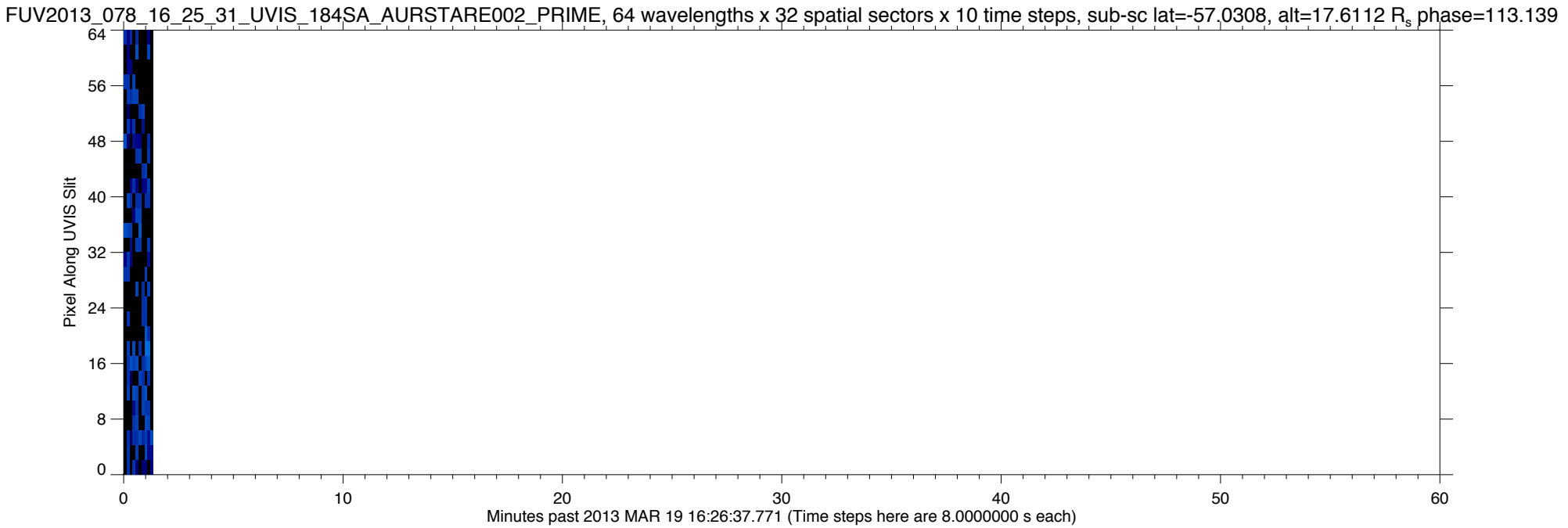
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:24:13.772 (Time steps here are 8.0000000 s each)


FUV2013_078_16_23_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-57.0304, alt=17.6179 R$_s$, phase=113.104
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:24:13.772 (Time steps here are 8.0000000 s each)


FUV2013_078_16_25_31_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0308, alt=17.6112 R$_s$ phase=113.139
Pixel Along UVIS Slit
0
8
16
24
32
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48
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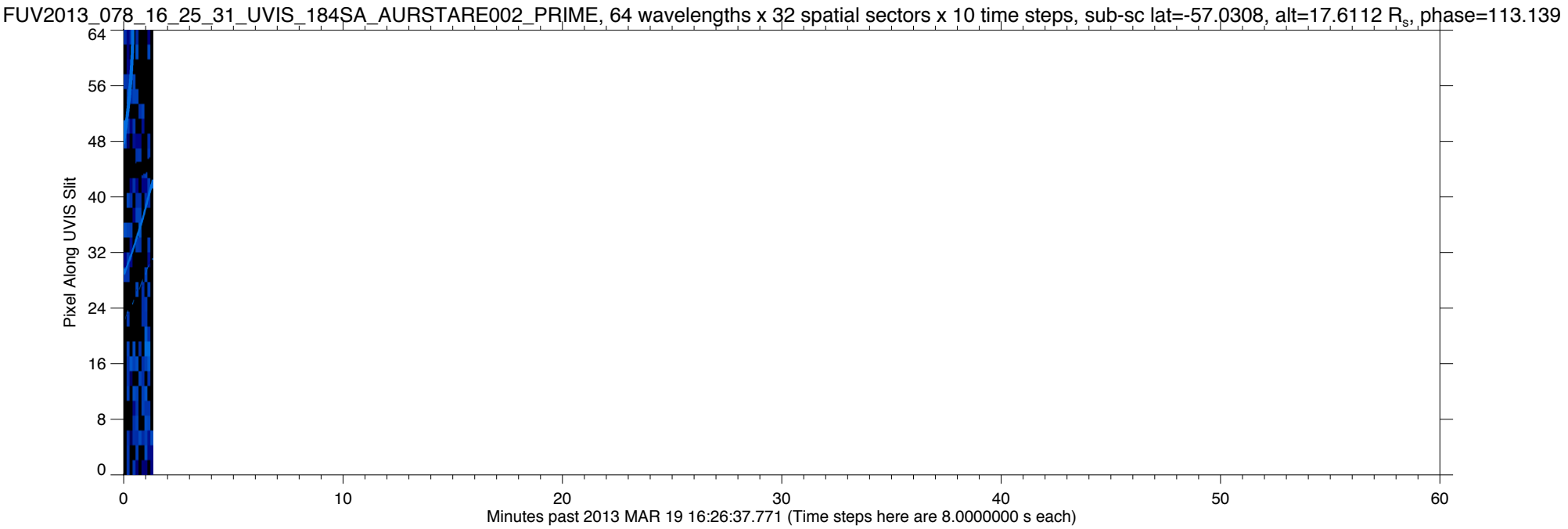
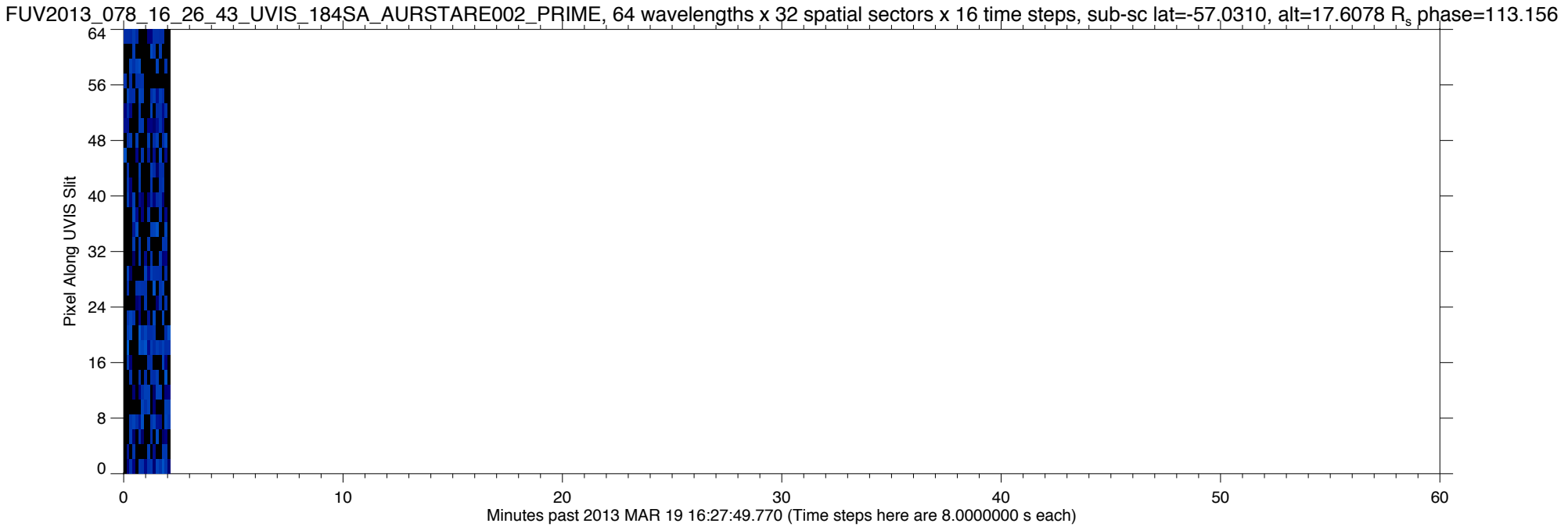
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:26:37.771 (Time steps here are 8.0000000 s each)


FUV2013_078_16_25_31_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0308, alt=17.6112 R$_s$, phase=113.139
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:26:37.771 (Time steps here are 8.0000000 s each)


FUV2013_078_16_26_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0310, alt=17.6078 R$_s$ phase=113.156
Pixel Along UVIS Slit
0
8
16
24
32
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48
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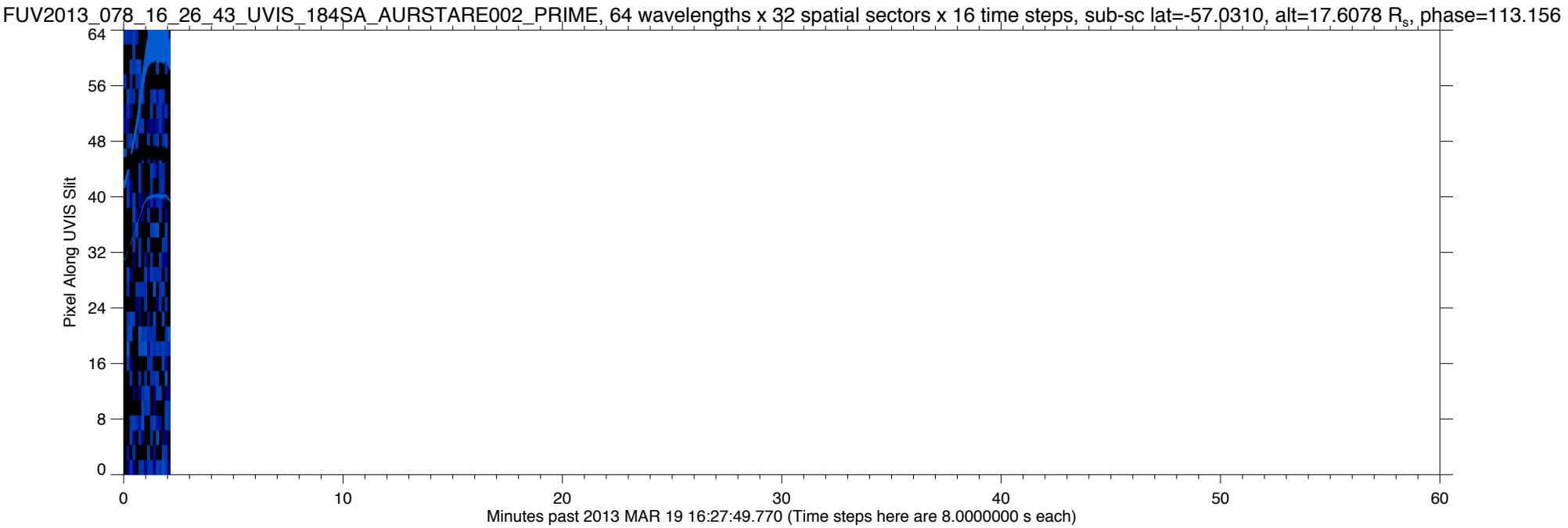
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:27:49.770 (Time steps here are 8.0000000 s each)


FUV2013_078_16_26_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0310, alt=17.6078 R$_s$, phase=113.156
Pixel Along UVIS Slit
0
8
16
24
32
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48
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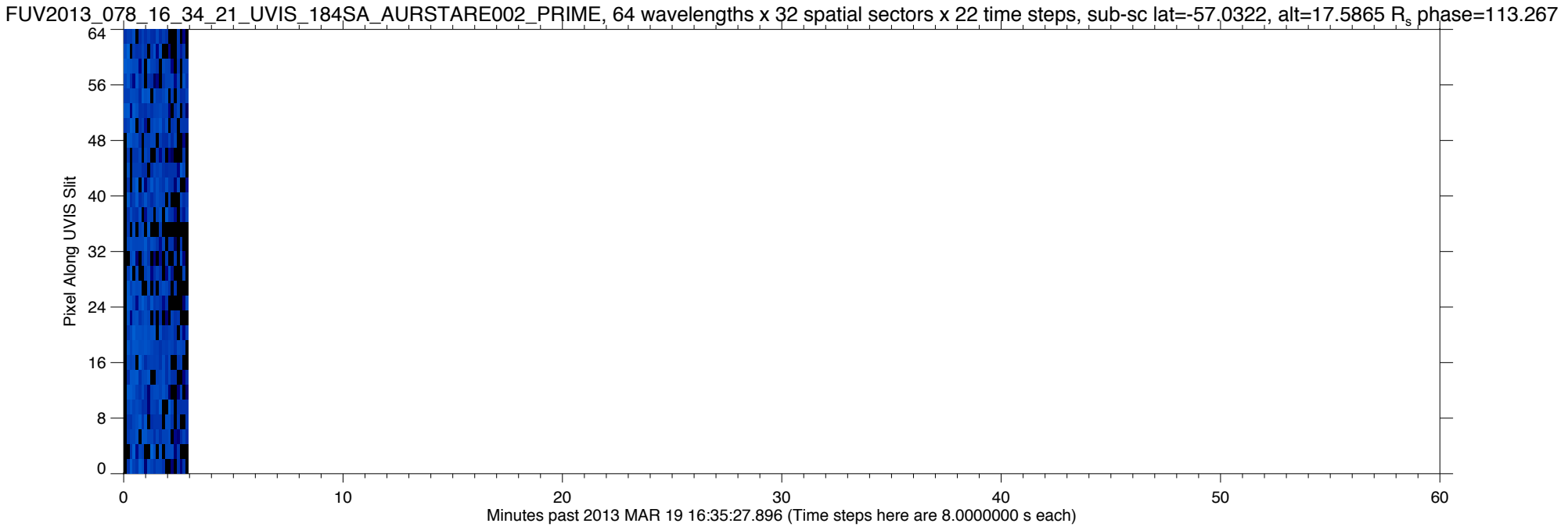
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:27:49.770 (Time steps here are 8.0000000 s each)


FUV2013_078_16_34_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0322, alt=17.5865 R$_s$ phase=113.267
Pixel Along UVIS Slit
0
8
16
24
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64
0
10
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30
40
50
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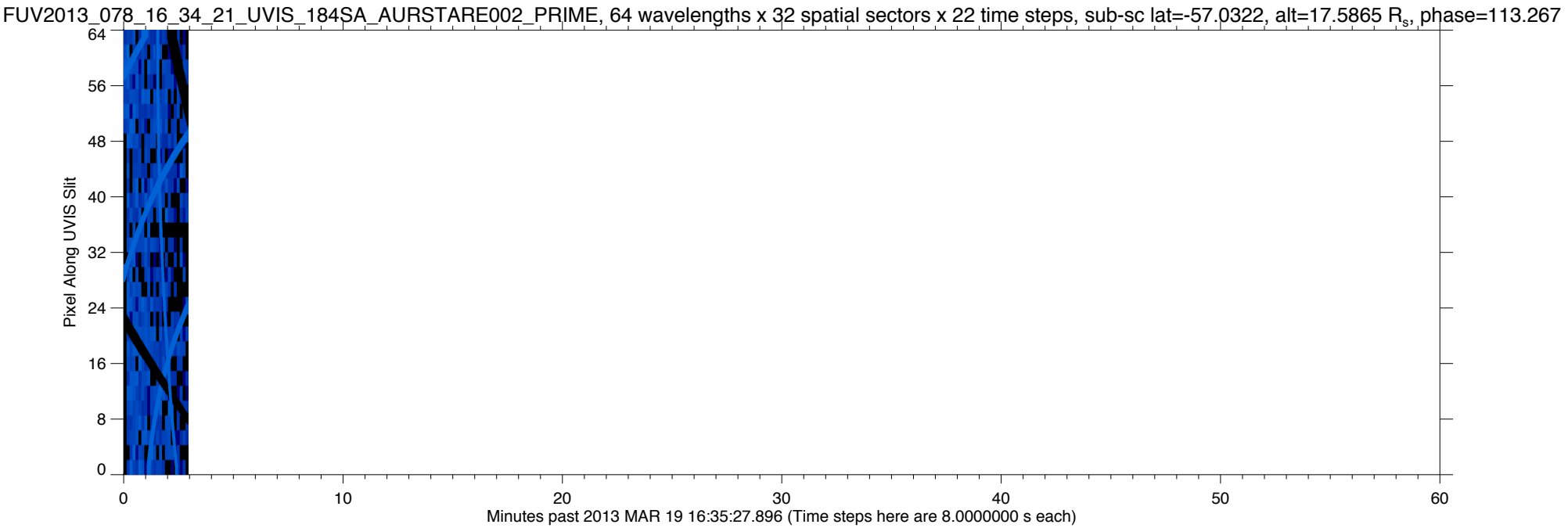
Minutes past 2013 MAR 19 16:35:27.896 (Time steps here are 8.0000000 s each)


FUV2013_078_16_34_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0322, alt=17.5865 R$_s$, phase=113.267
Pixel Along UVIS Slit
0
8
16
24
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0
10
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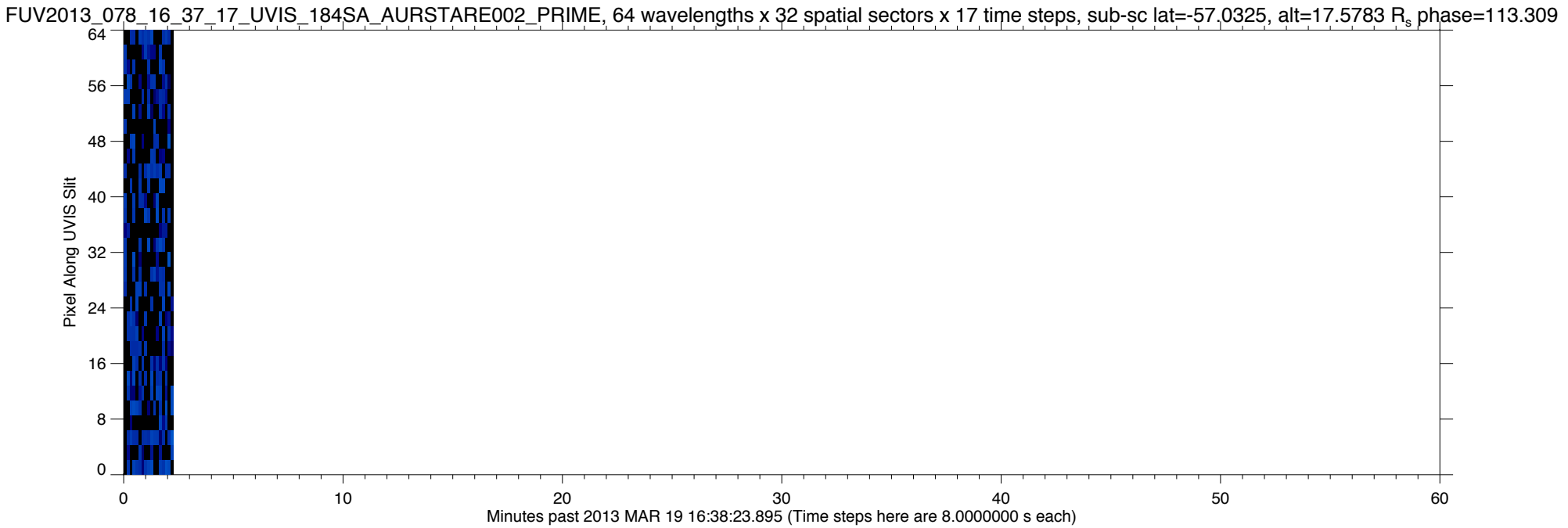
30
40
50
60
Minutes past 2013 MAR 19 16:35:27.896 (Time steps here are 8.0000000 s each)


FUV2013_078_16_37_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=-57.0325, alt=17.5783 R$_s$ phase=113.309
Pixel Along UVIS Slit
0
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16
24
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0
10
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40
50
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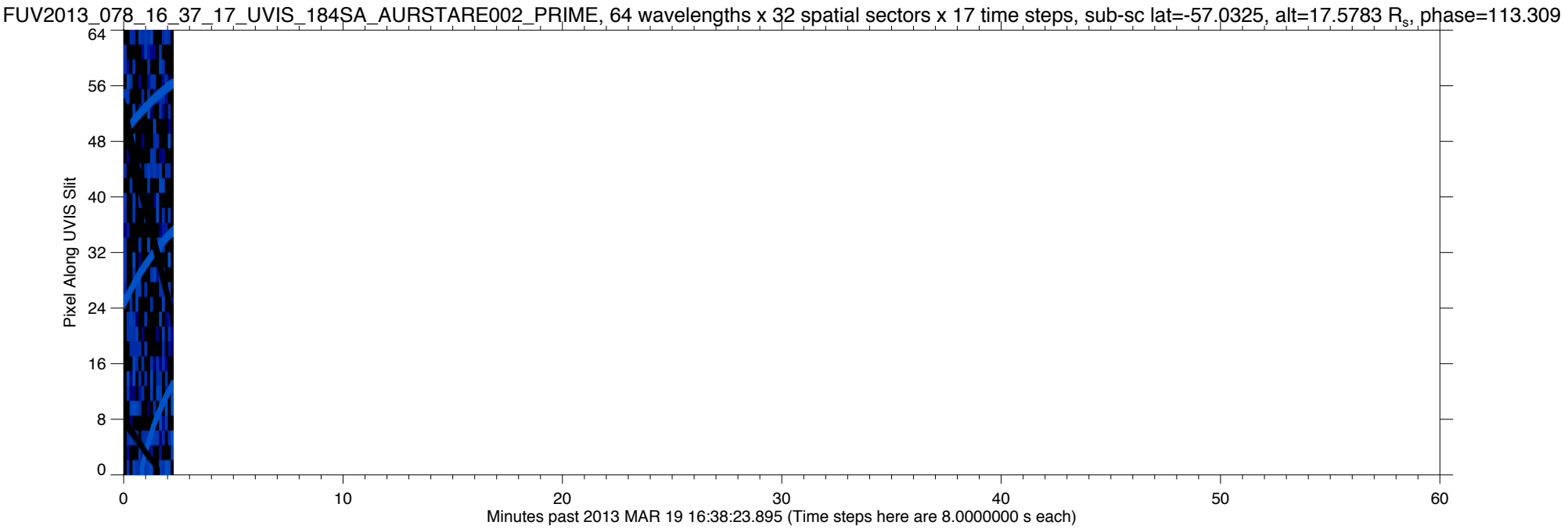
Minutes past 2013 MAR 19 16:38:23.895 (Time steps here are 8.0000000 s each)


FUV2013_078_16_37_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=-57.0325, alt=17.5783 R$_s$, phase=113.309
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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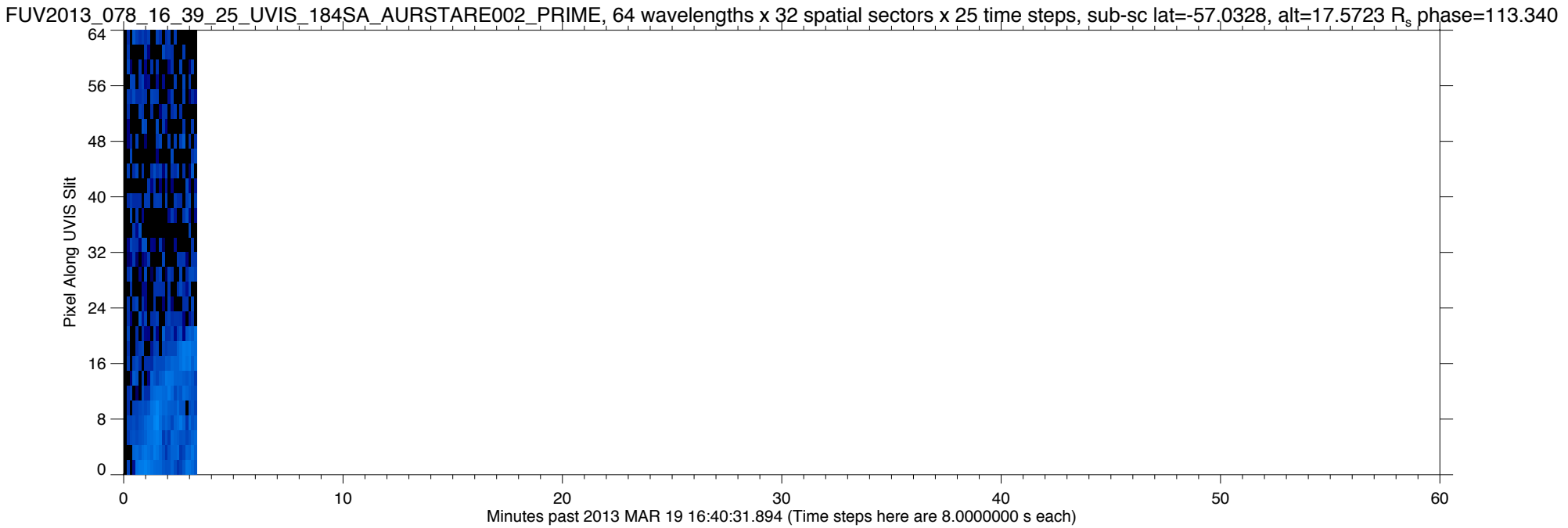
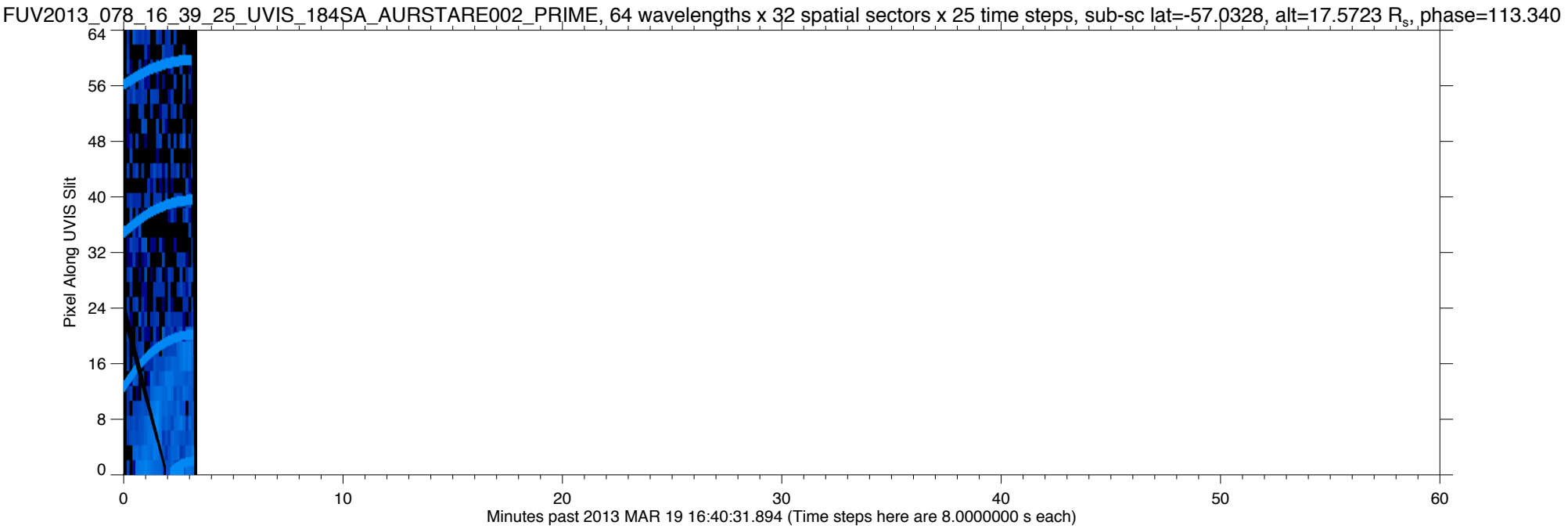
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:38:23.895 (Time steps here are 8.0000000 s each)


FUV2013_078_16_39_25_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0328, alt=17.5723 R$_s$ phase=113.340
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:40:31.894 (Time steps here are 8.0000000 s each)


FUV2013_078_16_39_25_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0328, alt=17.5723 R$_s$, phase=113.340
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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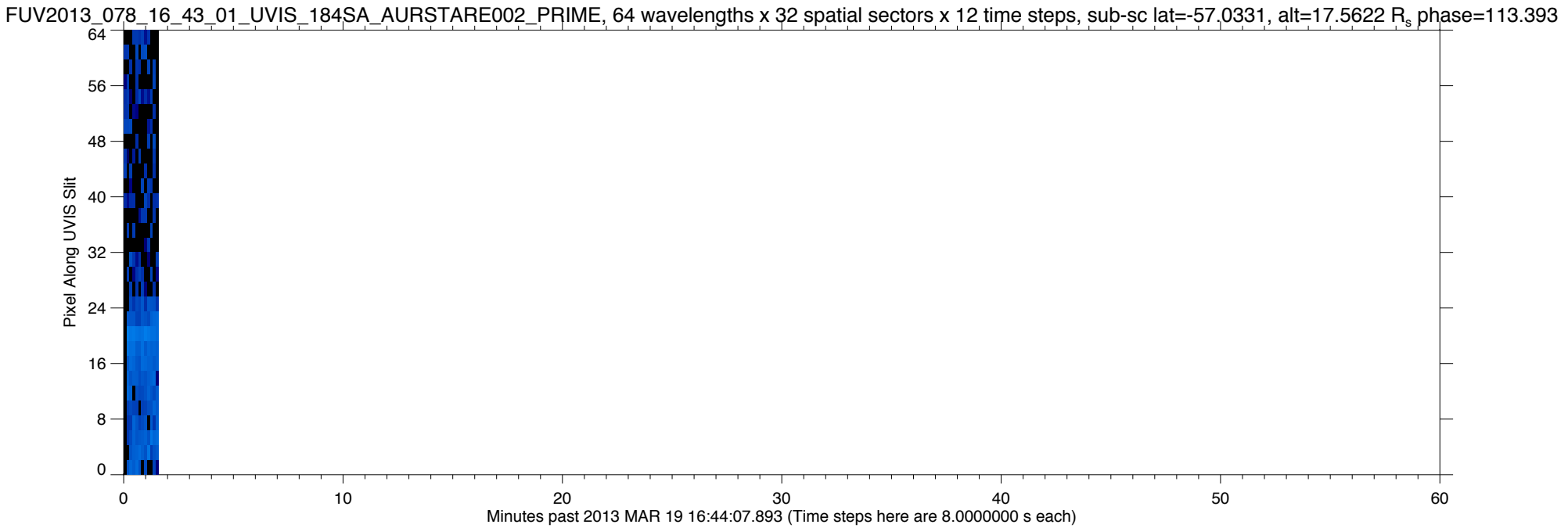
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:40:31.894 (Time steps here are 8.0000000 s each)


FUV2013_078_16_43_01_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0331, alt=17.5622 R$_s$ phase=113.393
Pixel Along UVIS Slit
0
8
16
24
32
40
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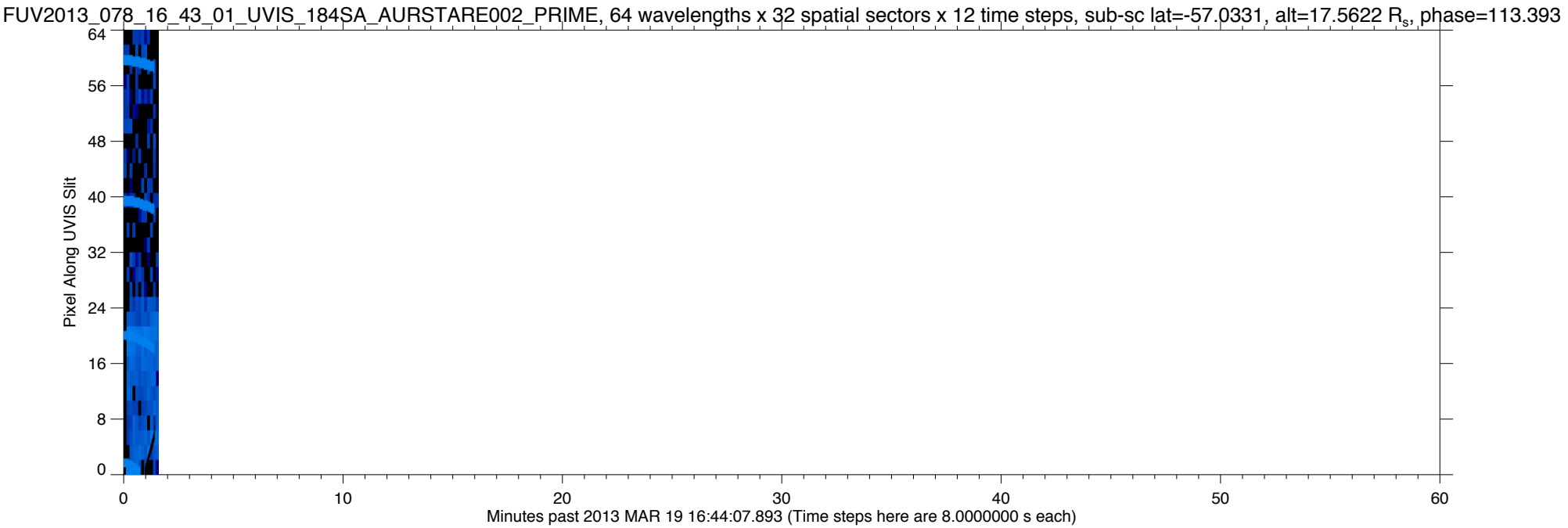
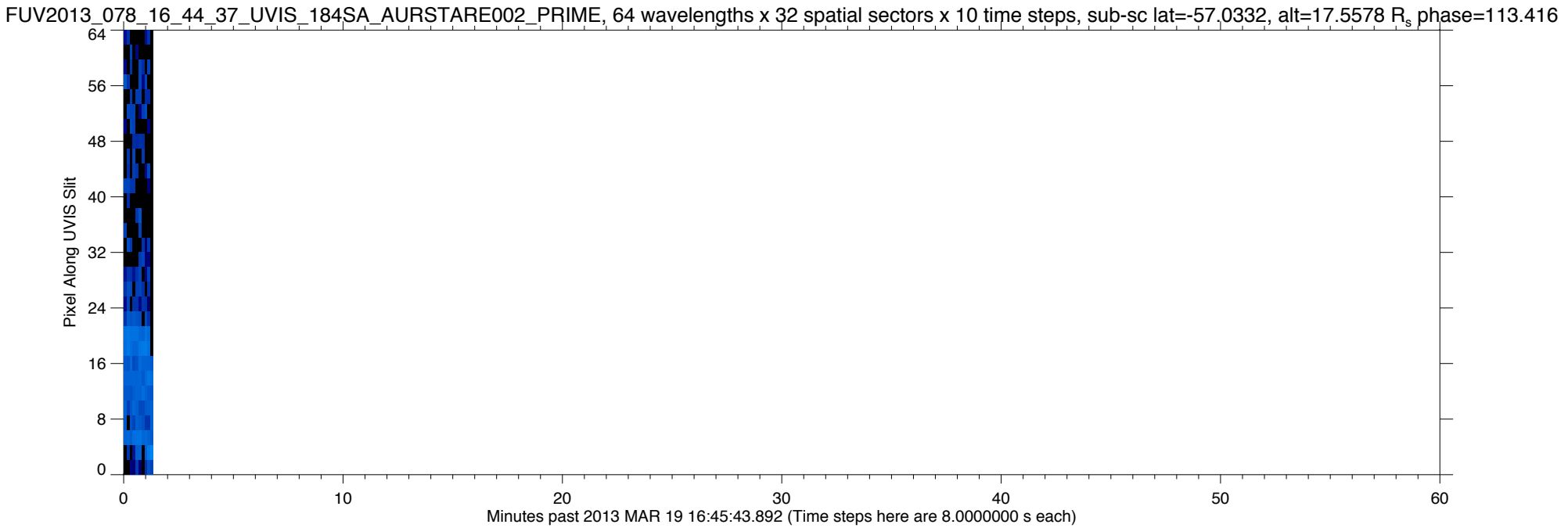
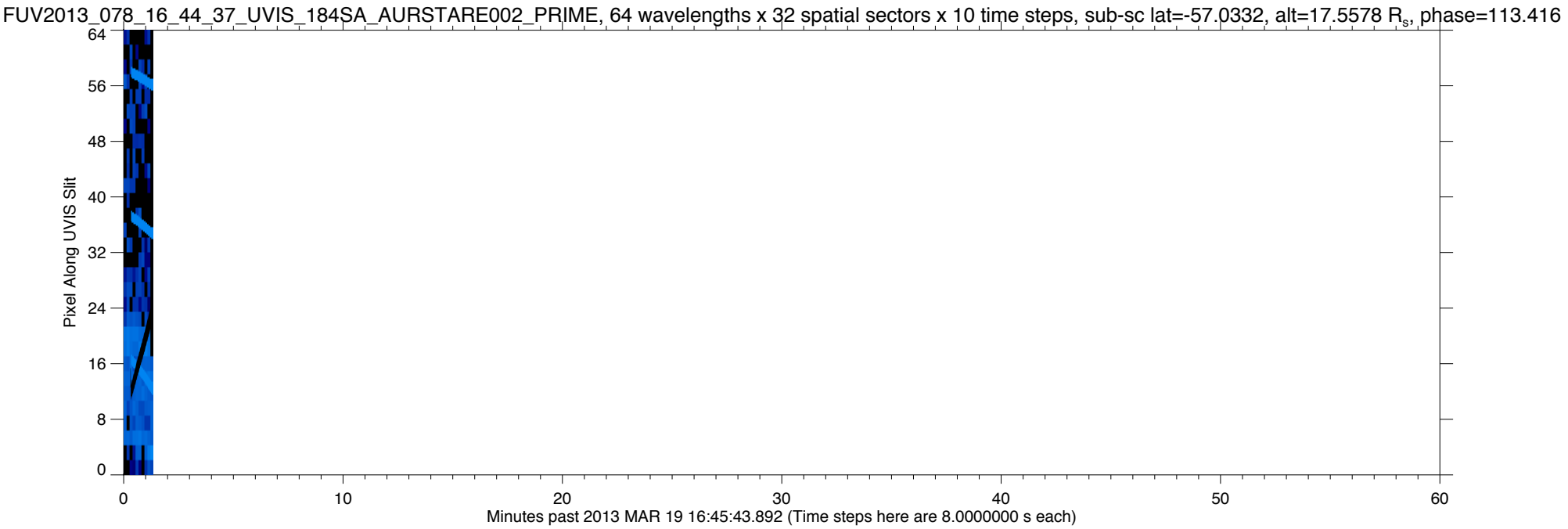
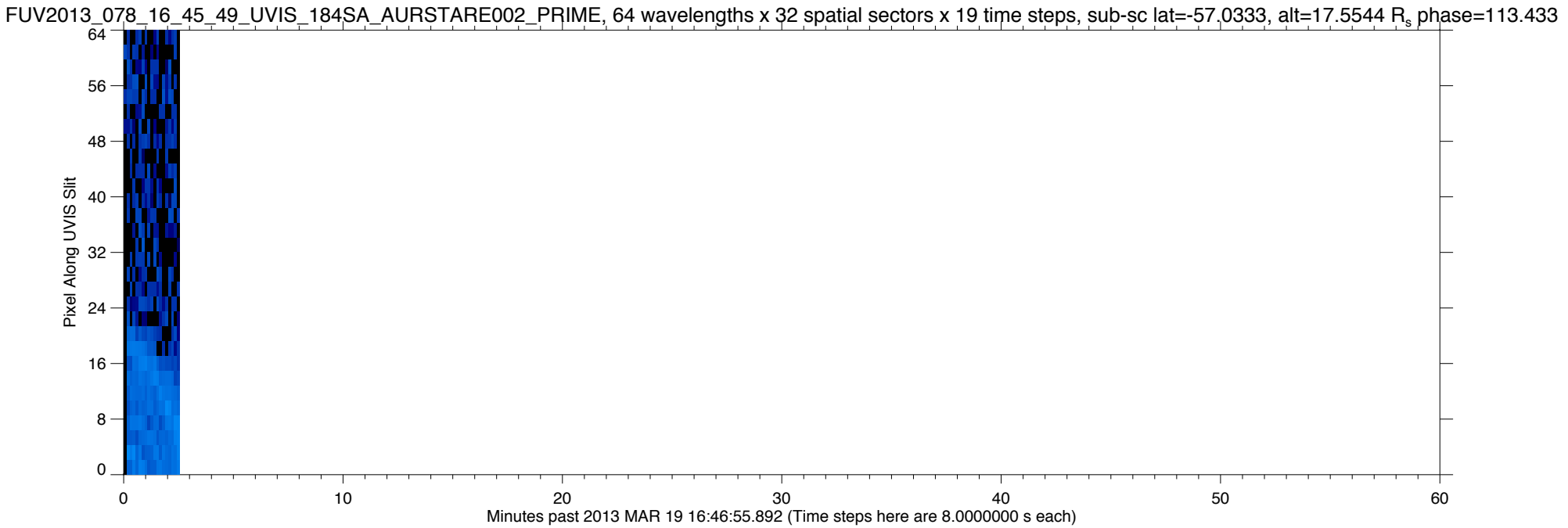
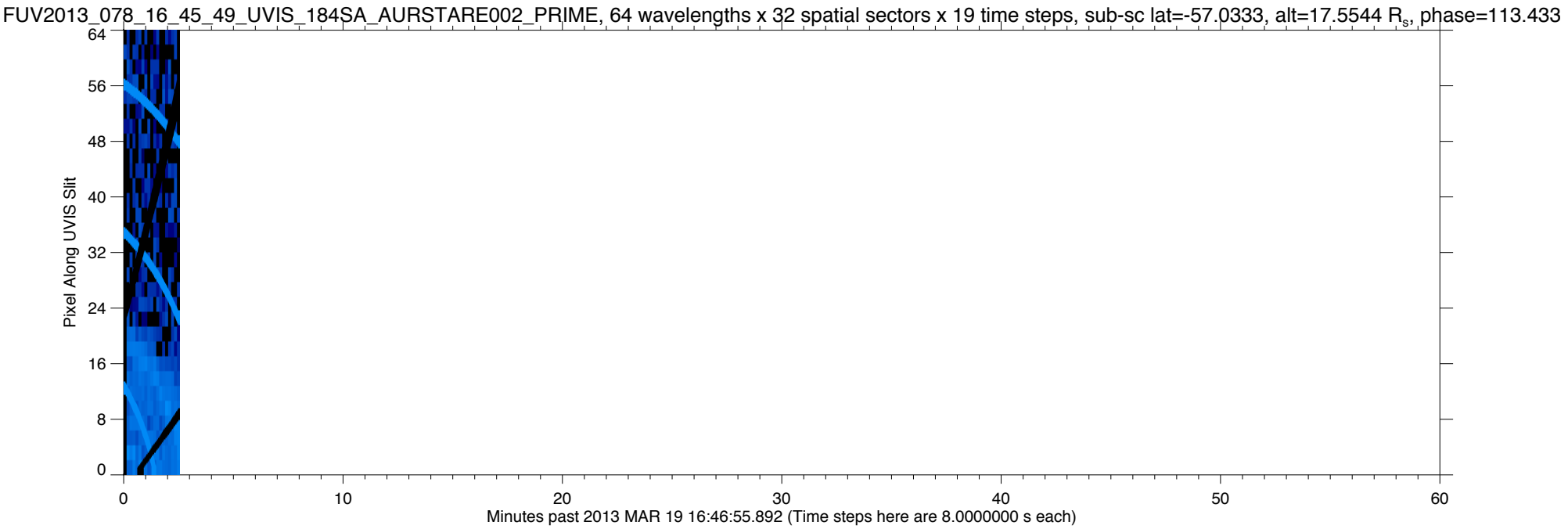
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:44:07.893 (Time steps here are 8.0000000 s each)

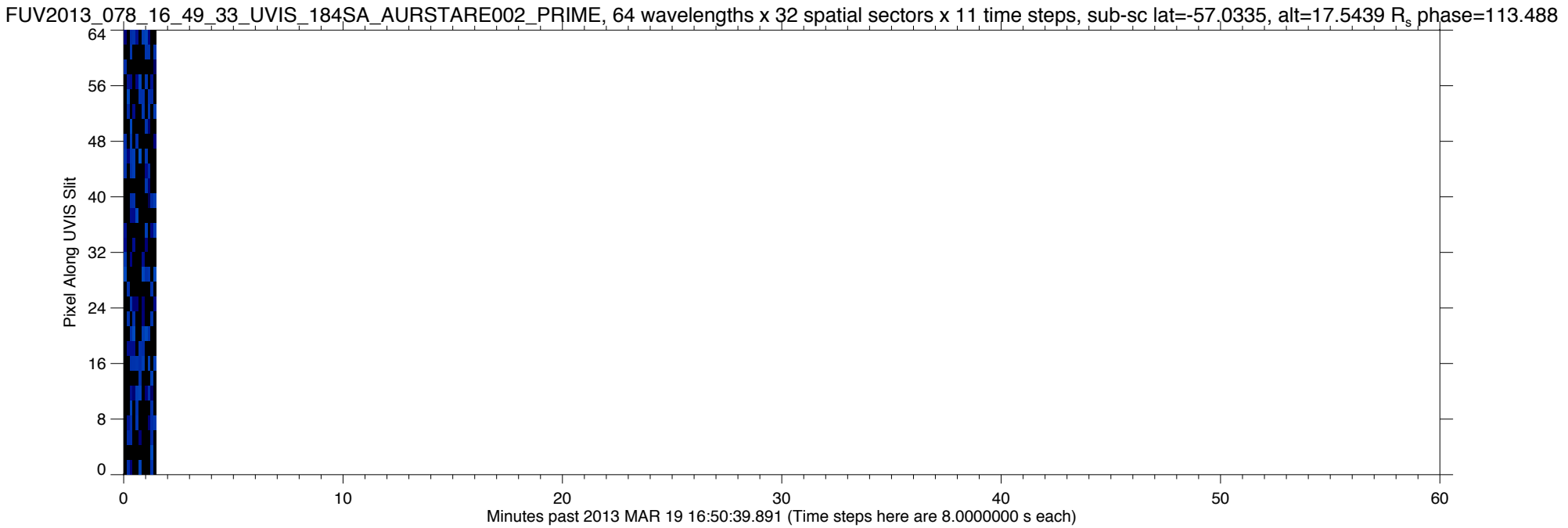

FUV2013_078_16_43_01_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0331, alt=17.5622 R$_s$, phase=113.393
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:44:07.893 (Time steps here are 8.0000000 s each)

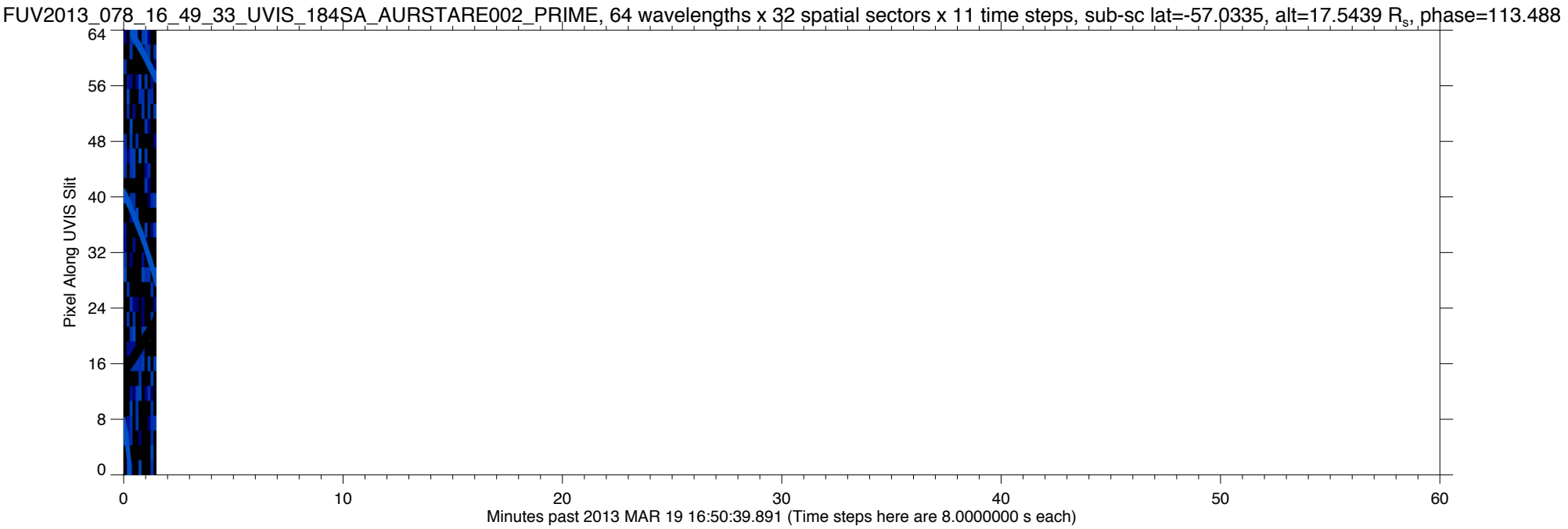

FUV2013_078_16_44_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0332, alt=17.5578 R$_s$ phase=113.416
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:45:43.892 (Time steps here are 8.0000000 s each)

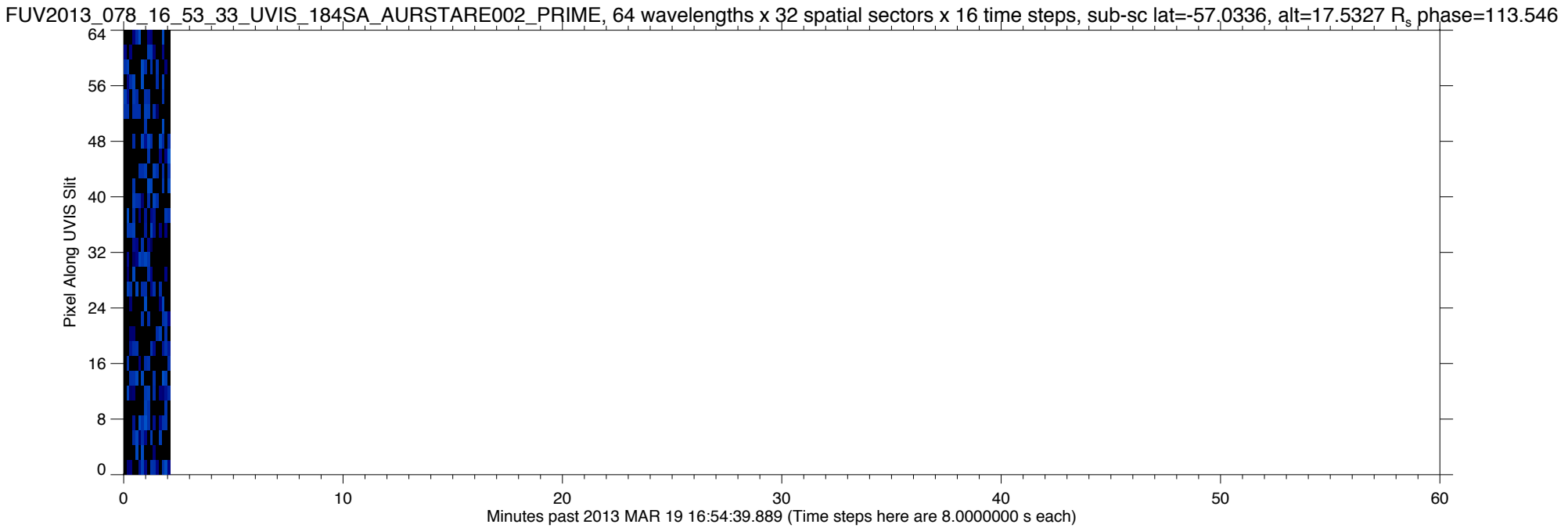

FUV2013_078_16_44_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=-57.0332, alt=17.5578 R$_s$, phase=113.416
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:45:43.892 (Time steps here are 8.0000000 s each)

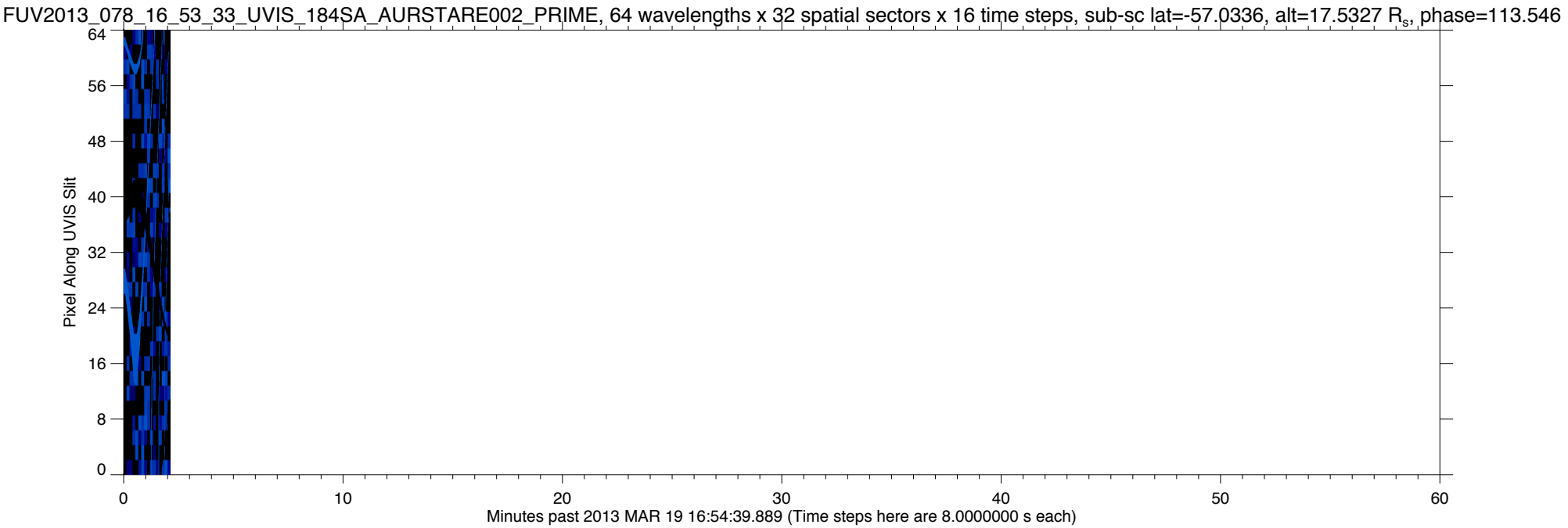

FUV2013_078_16_45_49_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0333, alt=17.5544 R$_s$ phase=113.433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:46:55.892 (Time steps here are 8.0000000 s each)

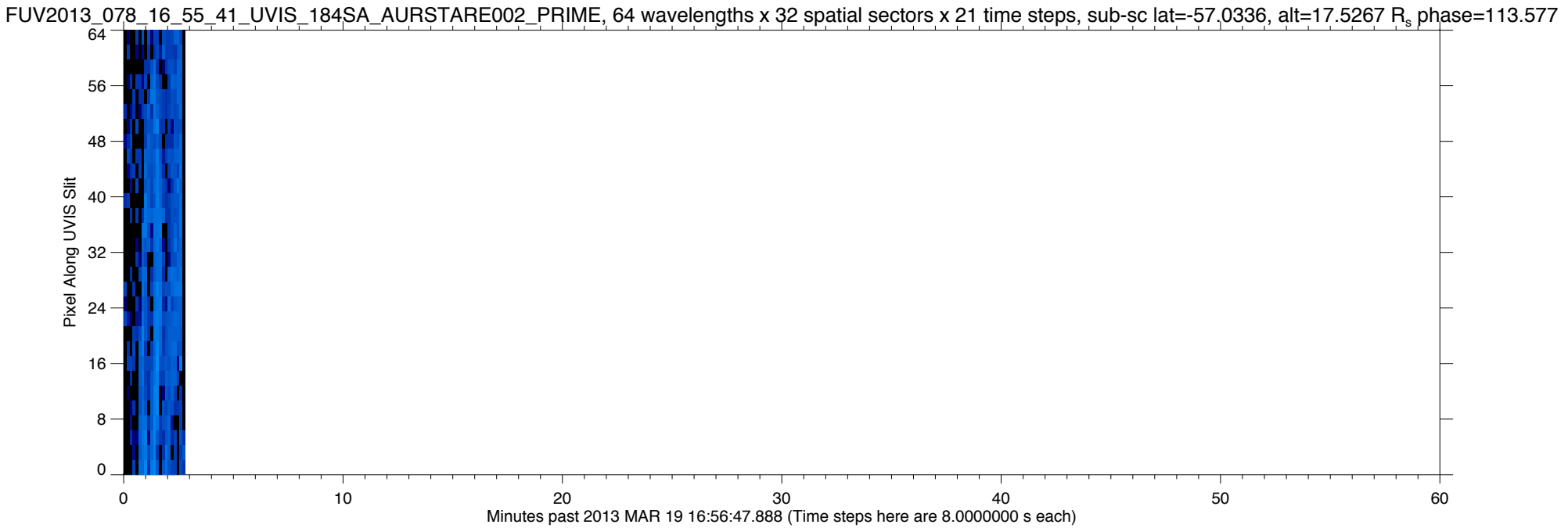

FUV2013_078_16_45_49_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0333, alt=17.5544 R$_s$, phase=113.433
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:46:55.892 (Time steps here are 8.0000000 s each)

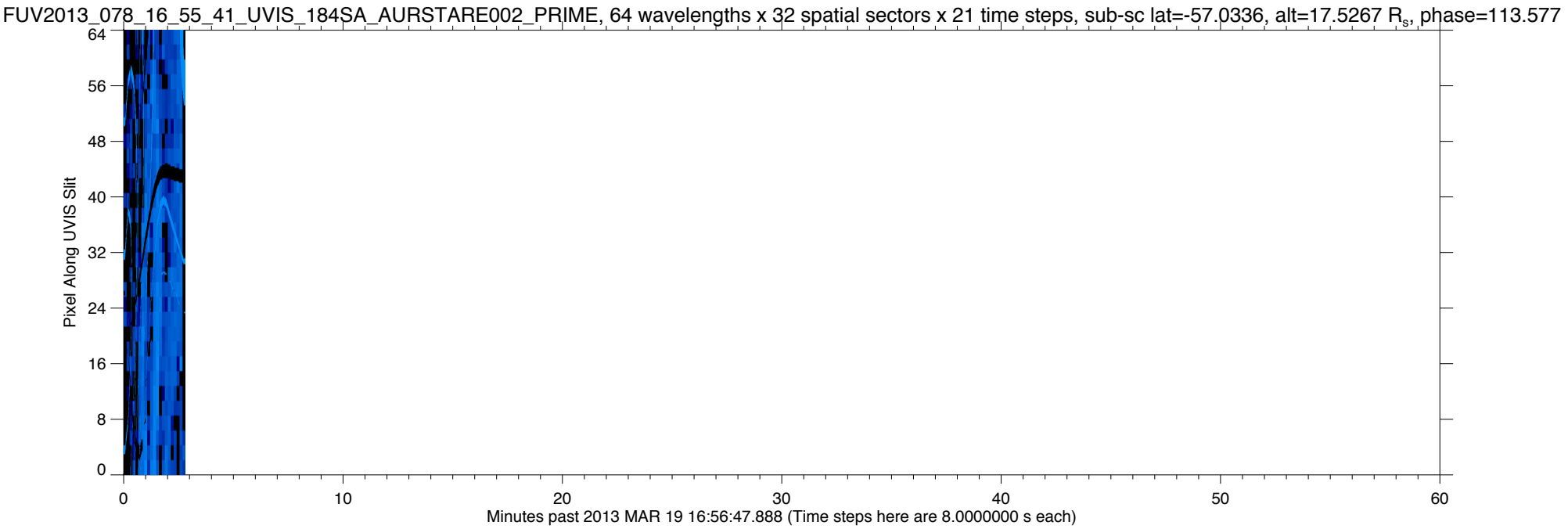

FUV2013_078_16_49_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0335, alt=17.5439 R$_s$ phase=113.488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:50:39.891 (Time steps here are 8.0000000 s each)

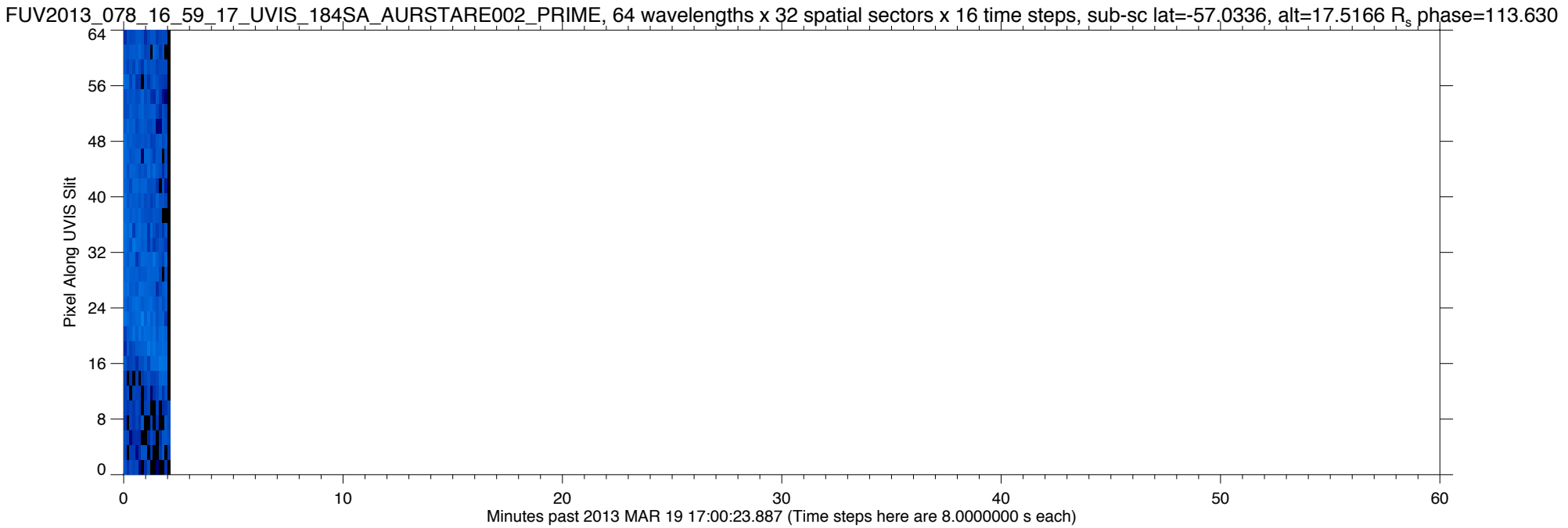

FUV2013_078_16_49_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0335, alt=17.5439 R$_s$, phase=113.488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:50:39.891 (Time steps here are 8.0000000 s each)

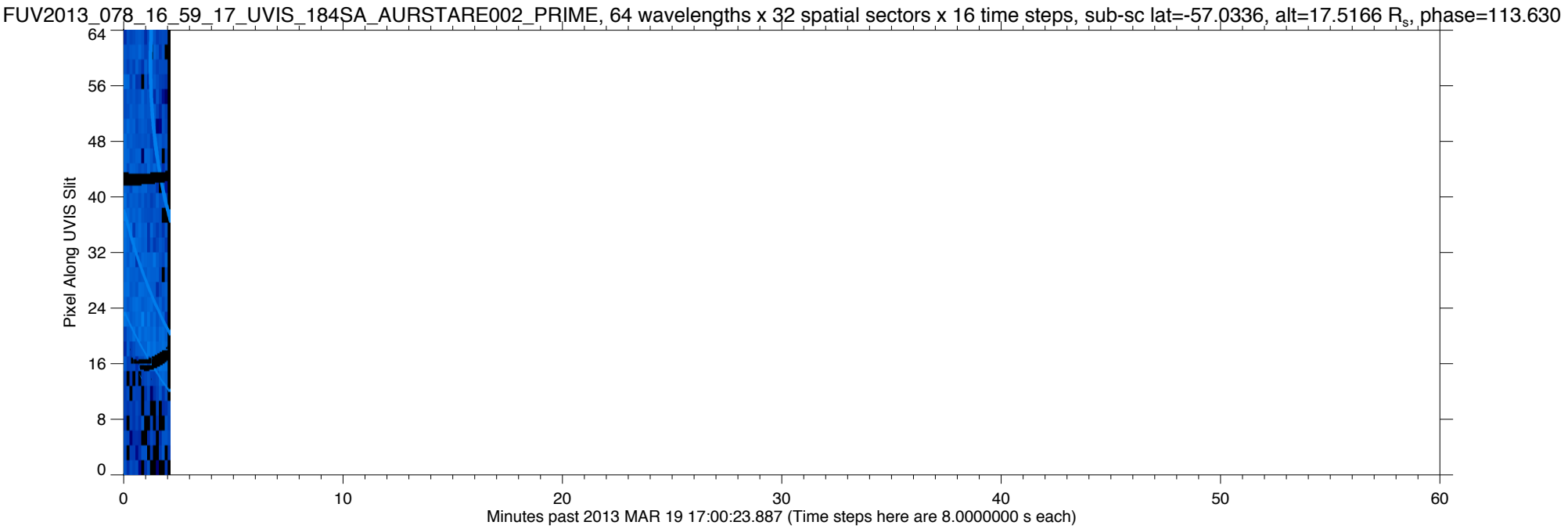

FUV2013_078_16_53_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0336, alt=17.5327 R$_s$ phase=113.546
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:54:39.889 (Time steps here are 8.0000000 s each)

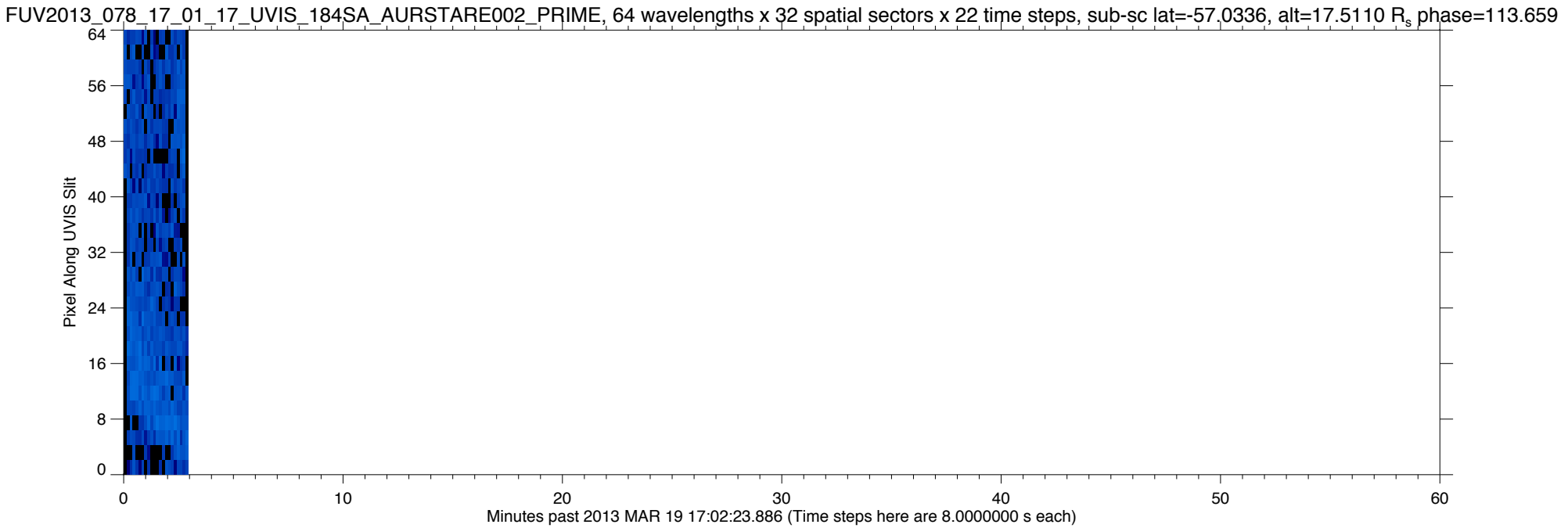

FUV2013_078_16_53_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0336, alt=17.5327 R$_s$, phase=113.546
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:54:39.889 (Time steps here are 8.0000000 s each)


FUV2013_078_16_55_41_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=-57.0336, alt=17.5267 R$_s$ phase=113.577
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:56:47.888 (Time steps here are 8.0000000 s each)


FUV2013_078_16_55_41_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=-57.0336, alt=17.5267 R$_s$, phase=113.577
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 16:56:47.888 (Time steps here are 8.0000000 s each)


FUV2013_078_16_59_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0336, alt=17.5166 R$_s$ phase=113.630
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:00:23.887 (Time steps here are 8.0000000 s each)


FUV2013_078_16_59_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-57.0336, alt=17.5166 R$_s$, phase=113.630
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:00:23.887 (Time steps here are 8.0000000 s each)


FUV2013_078_17_01_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0336, alt=17.5110 R$_s$ phase=113.659
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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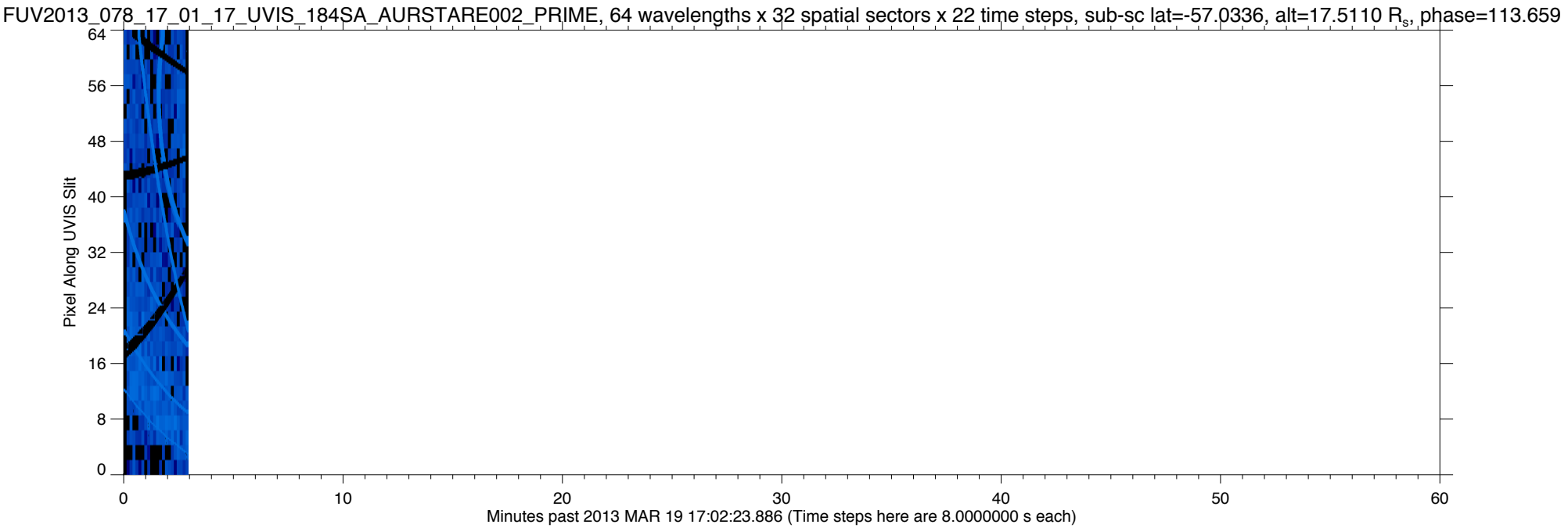
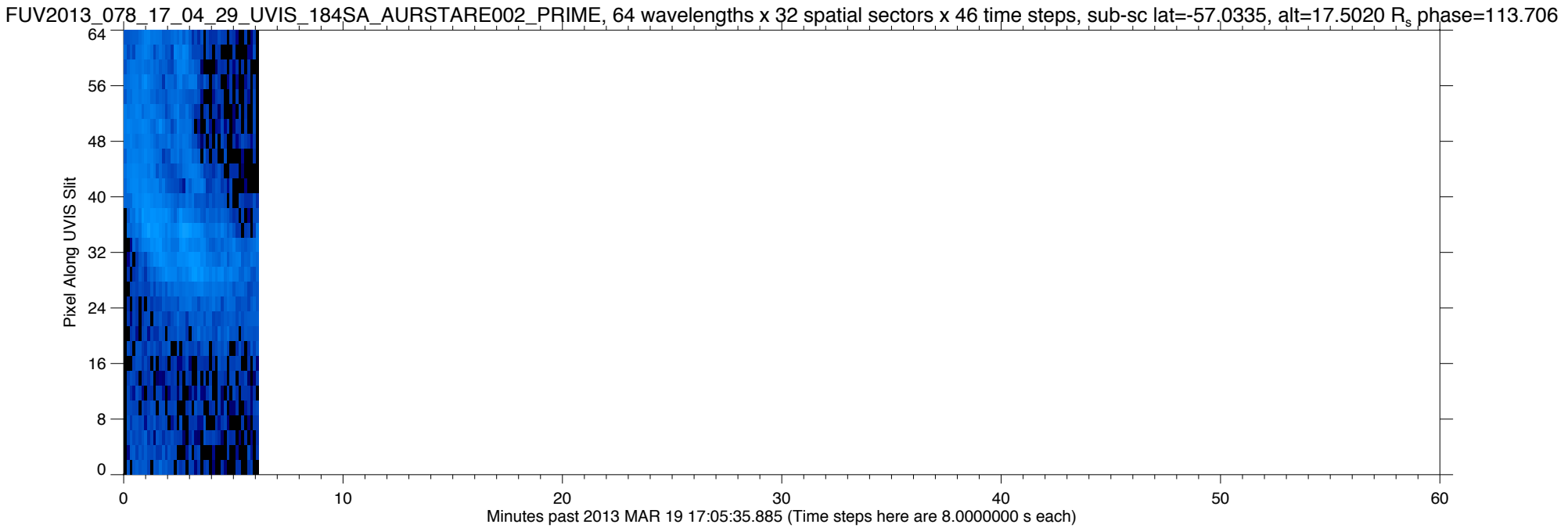
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:02:23.886 (Time steps here are 8.0000000 s each)


FUV2013_078_17_01_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0336, alt=17.5110 R$_s$, phase=113.659
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:02:23.886 (Time steps here are 8.0000000 s each)


FUV2013_078_17_04_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 46 time steps, sub-sc lat=-57.0335, alt=17.5020 R$_s$ phase=113.706
Pixel Along UVIS Slit
0
8
16
24
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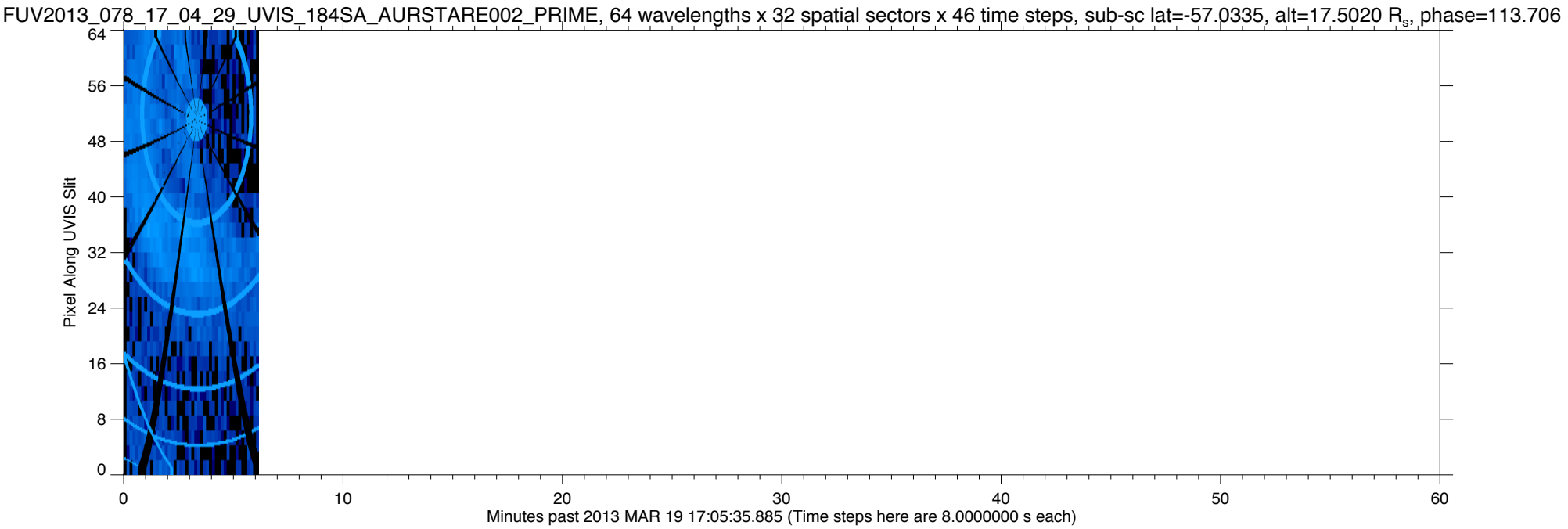
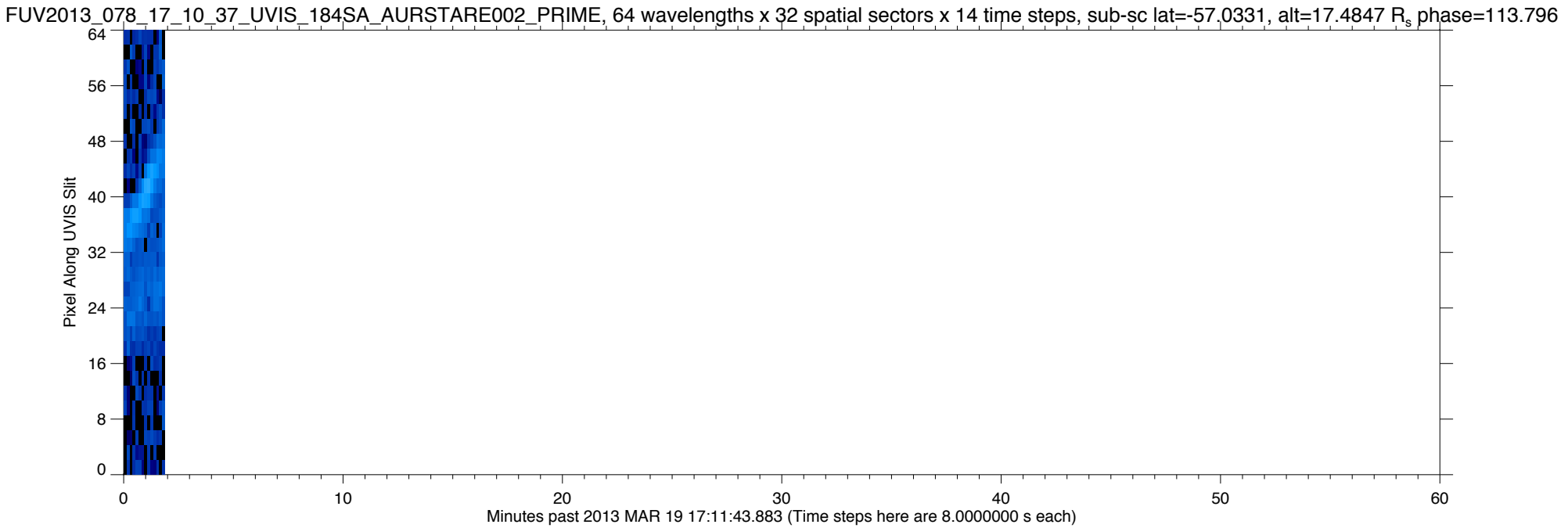
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:05:35.885 (Time steps here are 8.0000000 s each)


FUV2013_078_17_04_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 46 time steps, sub-sc lat=-57.0335, alt=17.5020 R$_s$, phase=113.706
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:05:35.885 (Time steps here are 8.0000000 s each)


FUV2013_078_17_10_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0331, alt=17.4847 R$_s$ phase=113.796
Pixel Along UVIS Slit
0
8
16
24
32
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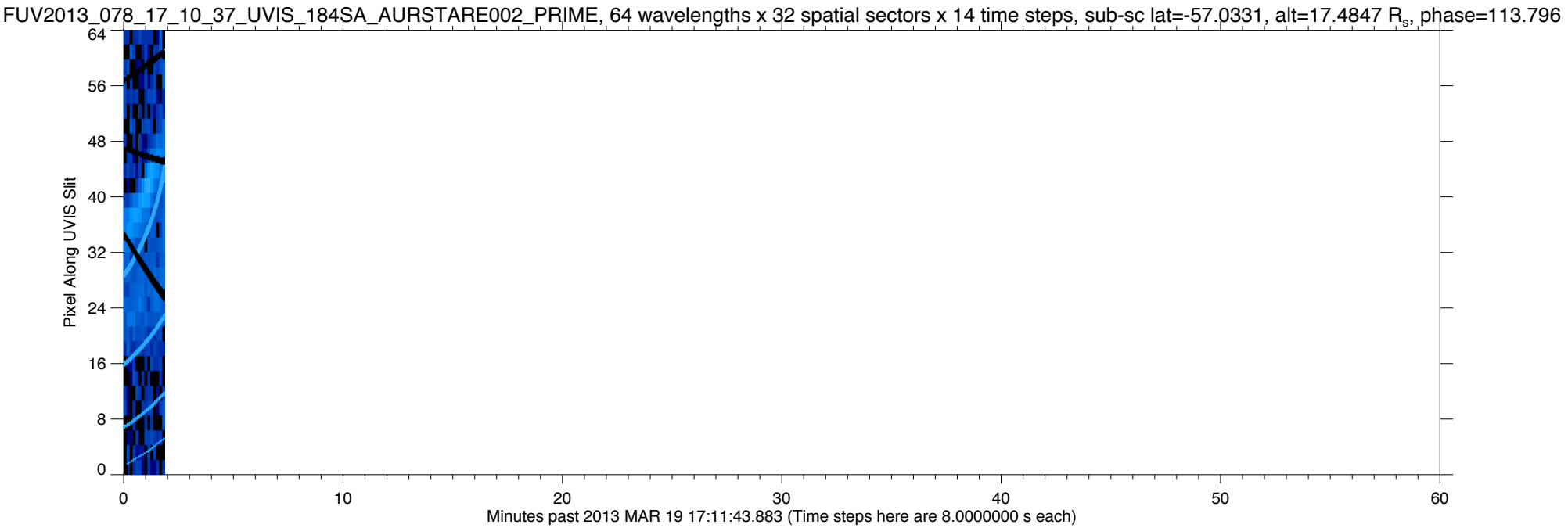
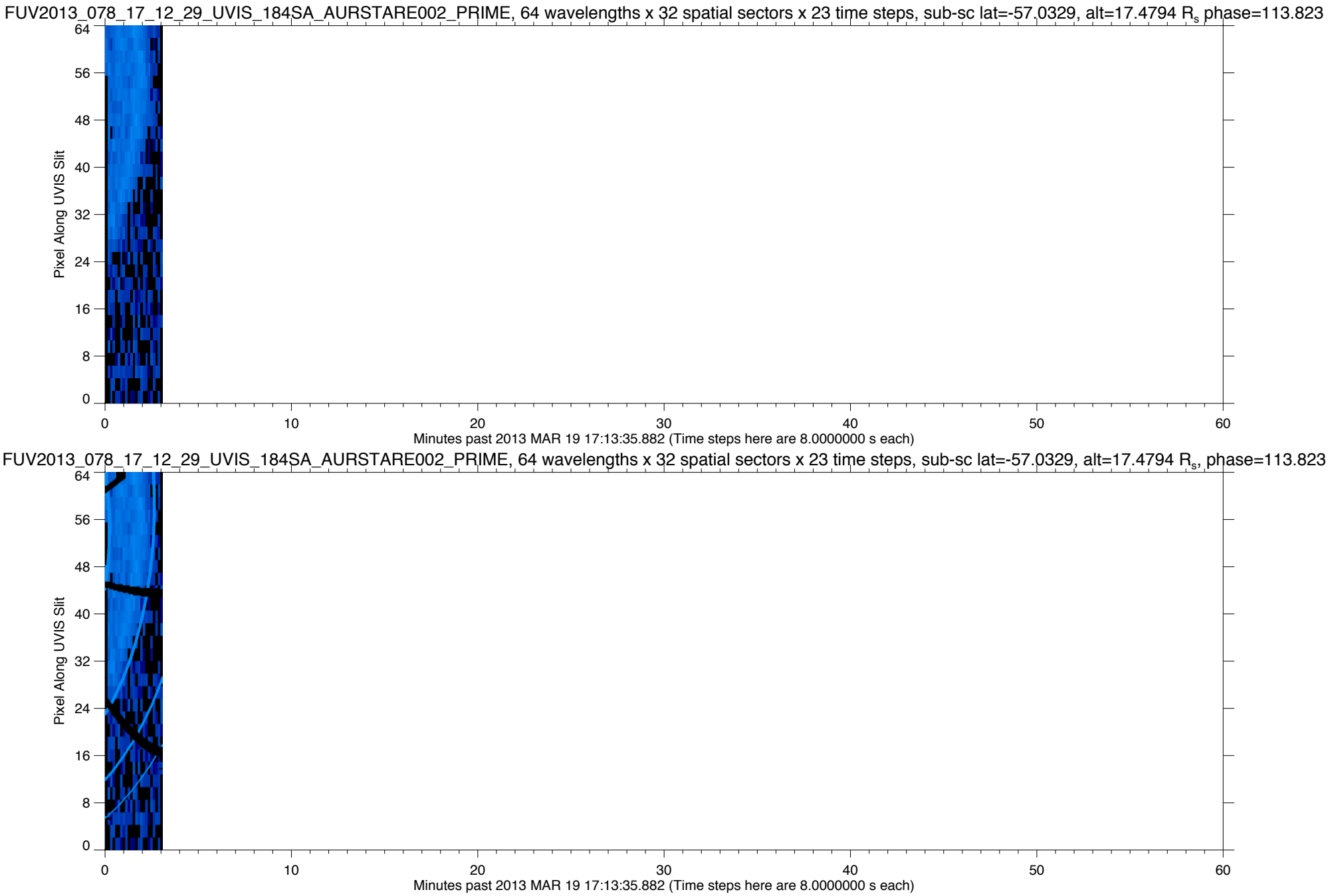
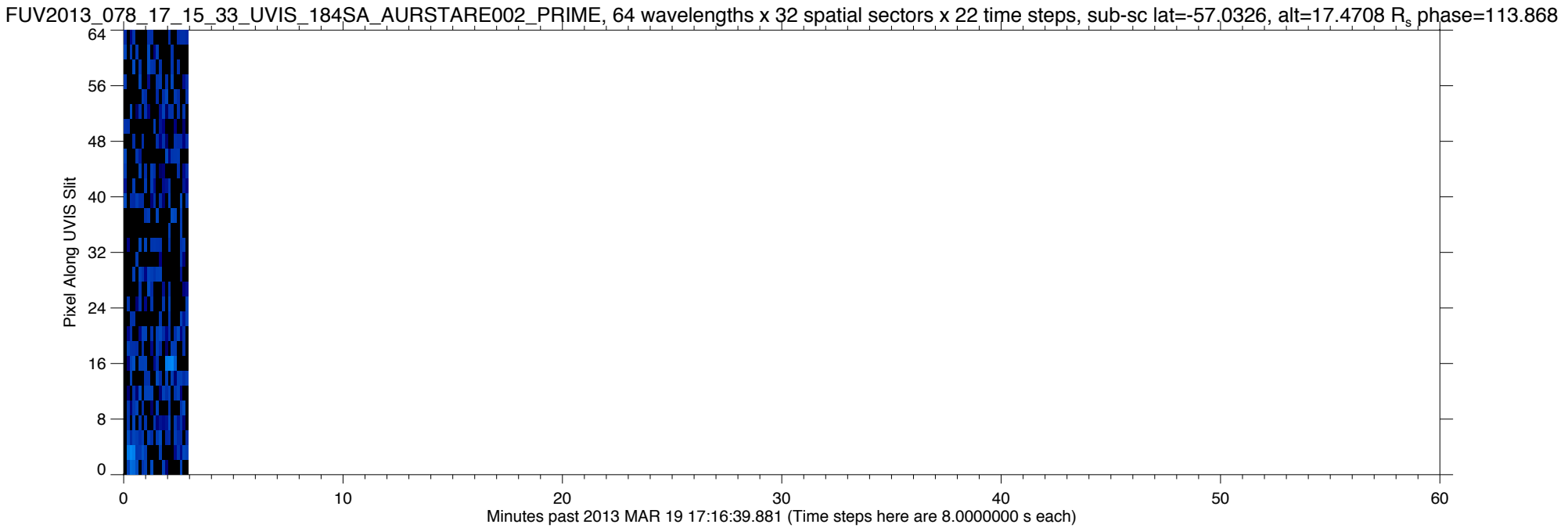
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:11:43.883 (Time steps here are 8.0000000 s each)


FUV2013_078_17_10_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0331, alt=17.4847 R$_s$, phase=113.796
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:11:43.883 (Time steps here are 8.0000000 s each)


FUV2013_078_17_12_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-57.0329, alt=17.4794 R$_s$ phase=113.823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:13:35.882 (Time steps here are 8.0000000 s each)
FUV2013_078_17_12_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-57.0329, alt=17.4794 R$_s$, phase=113.823
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:13:35.882 (Time steps here are 8.0000000 s each)


FUV2013_078_17_15_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0326, alt=17.4708 R$_s$ phase=113.868
Pixel Along UVIS Slit
0
8
16
24
32
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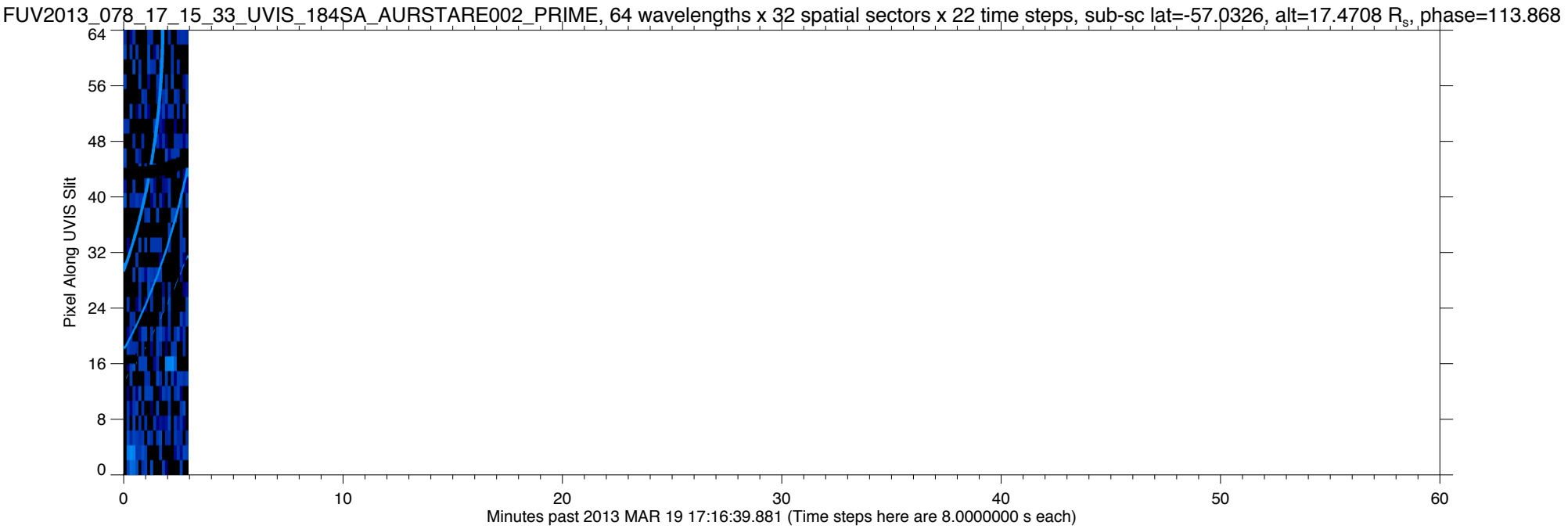
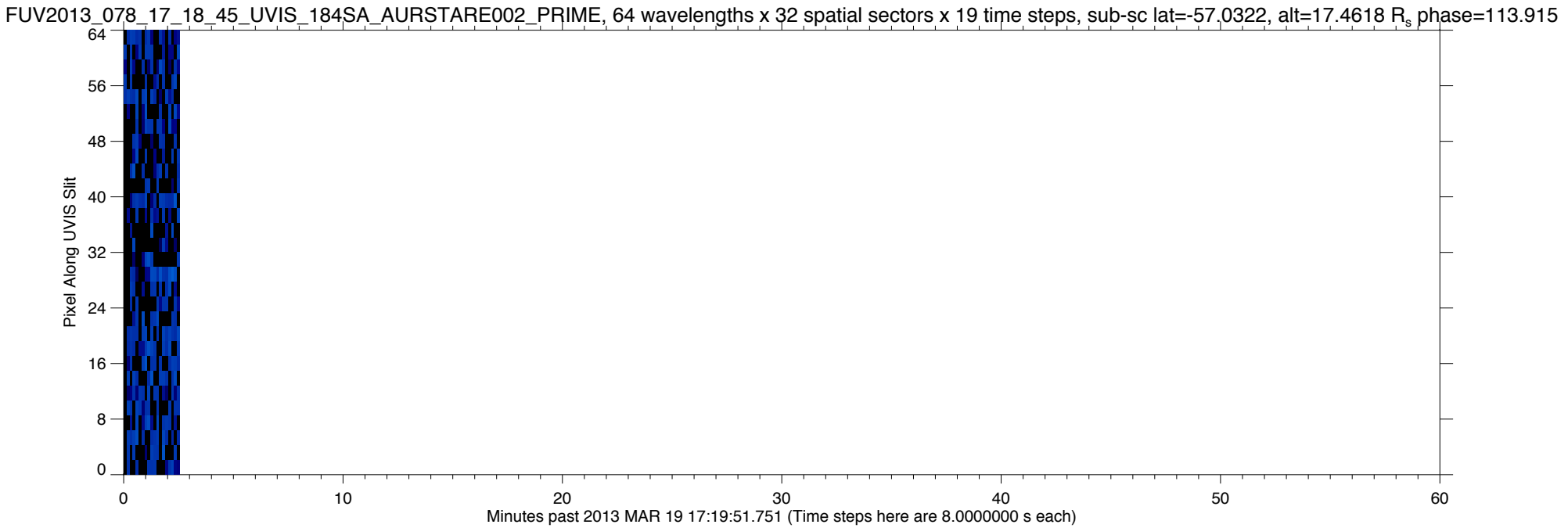
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:16:39.881 (Time steps here are 8.0000000 s each)


FUV2013_078_17_15_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=-57.0326, alt=17.4708 R$_s$, phase=113.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:16:39.881 (Time steps here are 8.0000000 s each)


FUV2013_078_17_18_45_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0322, alt=17.4618 R$_s$ phase=113.915
Pixel Along UVIS Slit
0
8
16
24
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50
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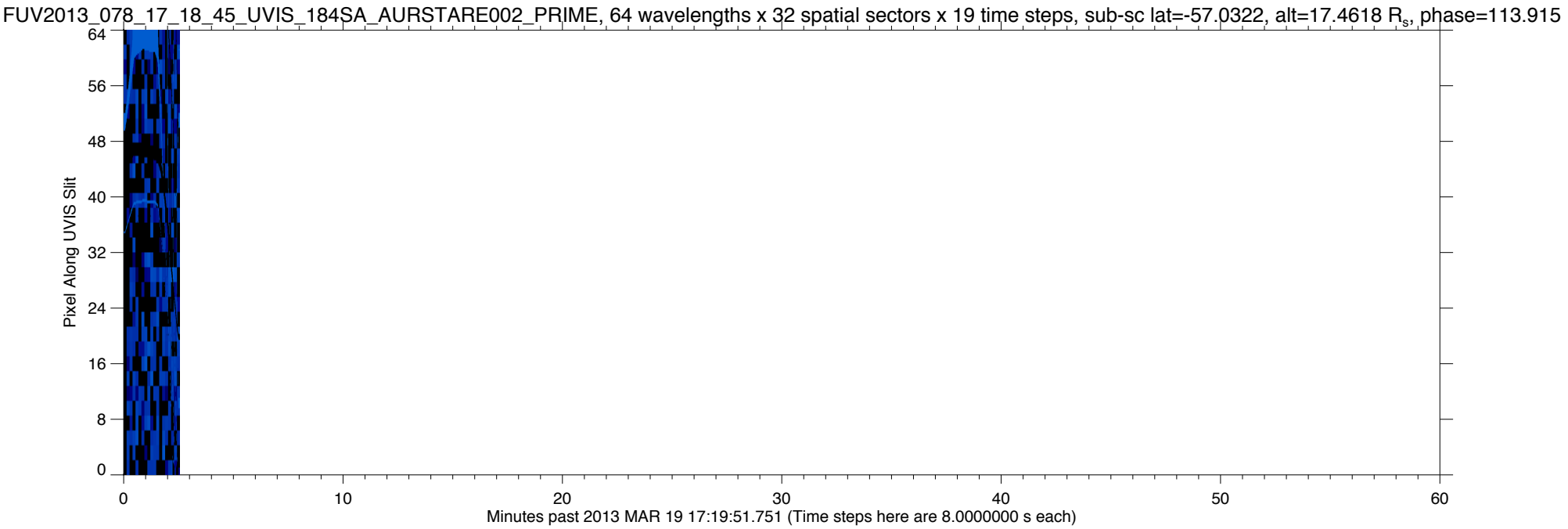
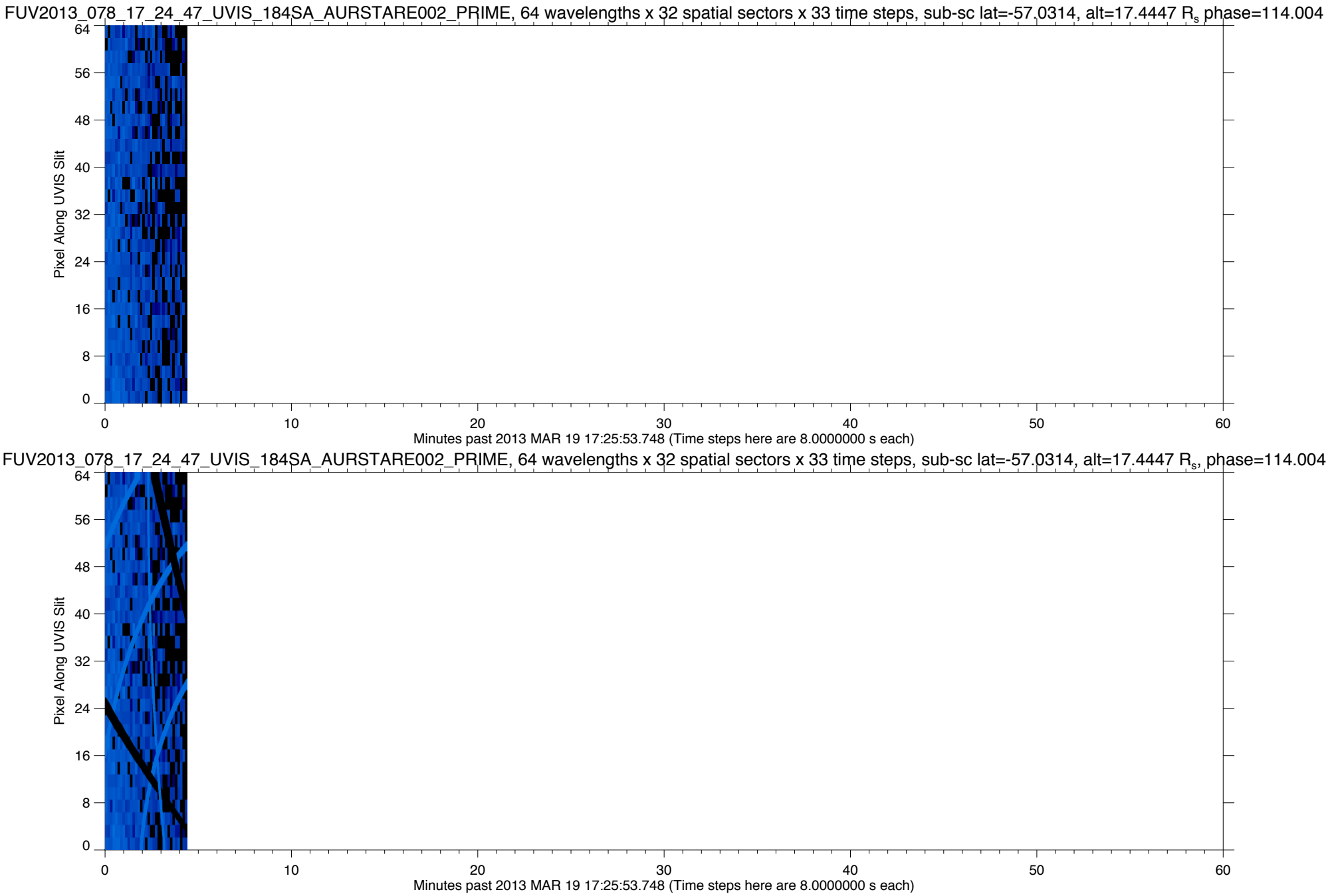
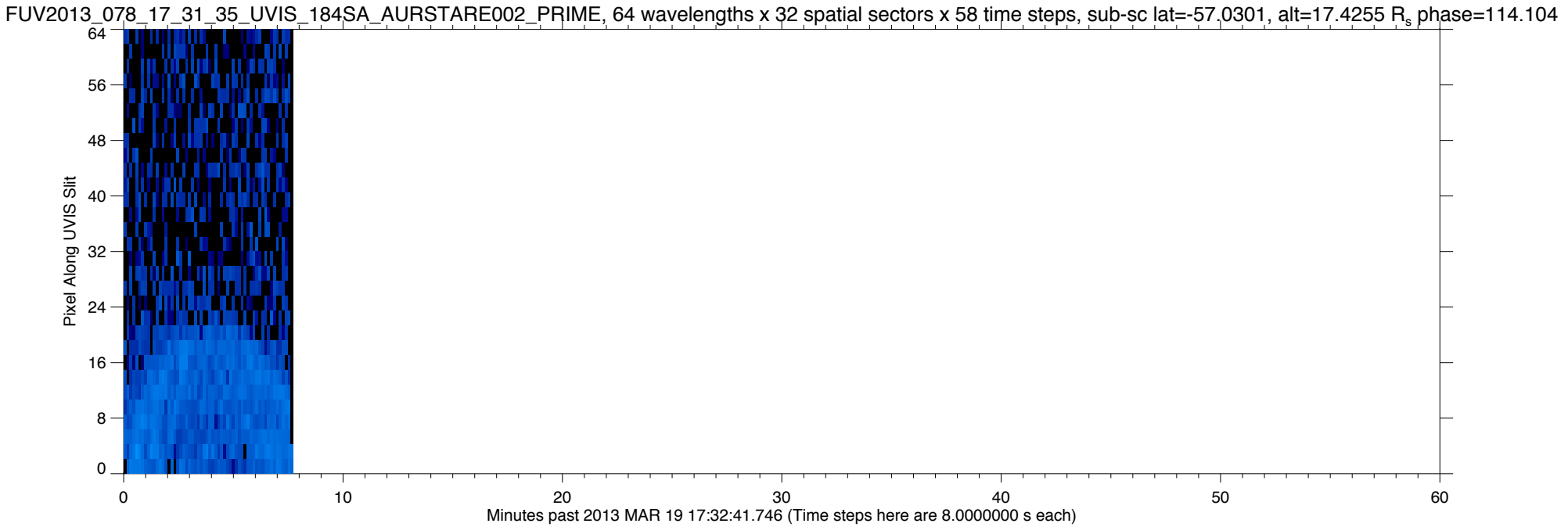
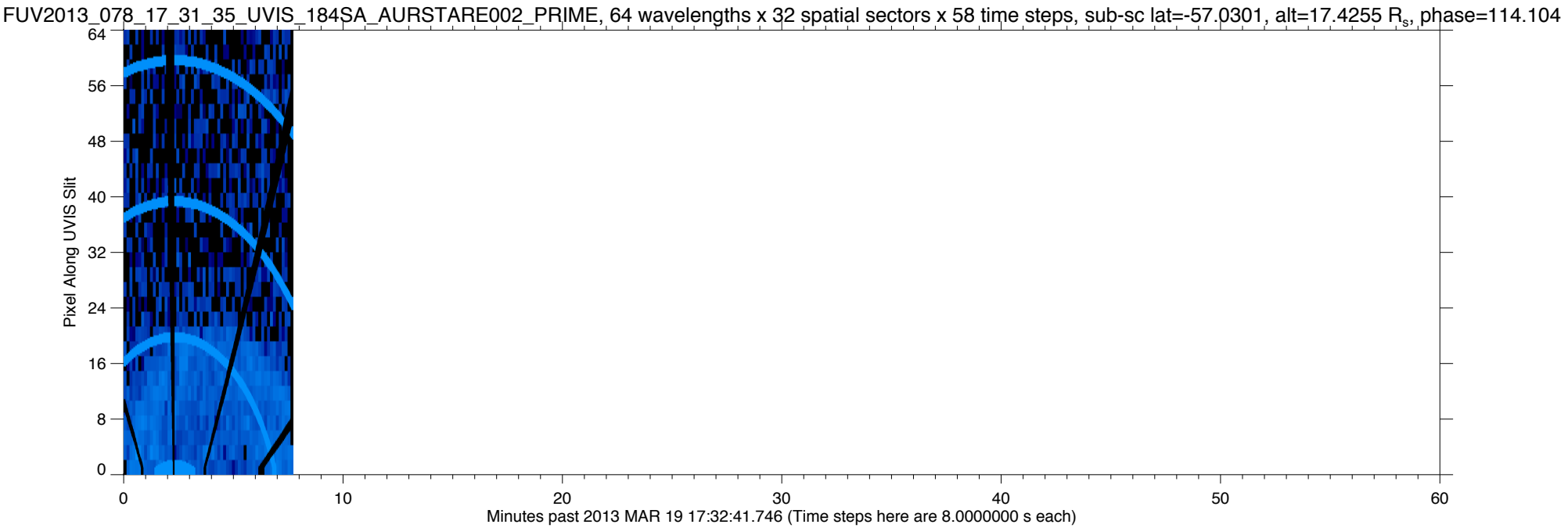
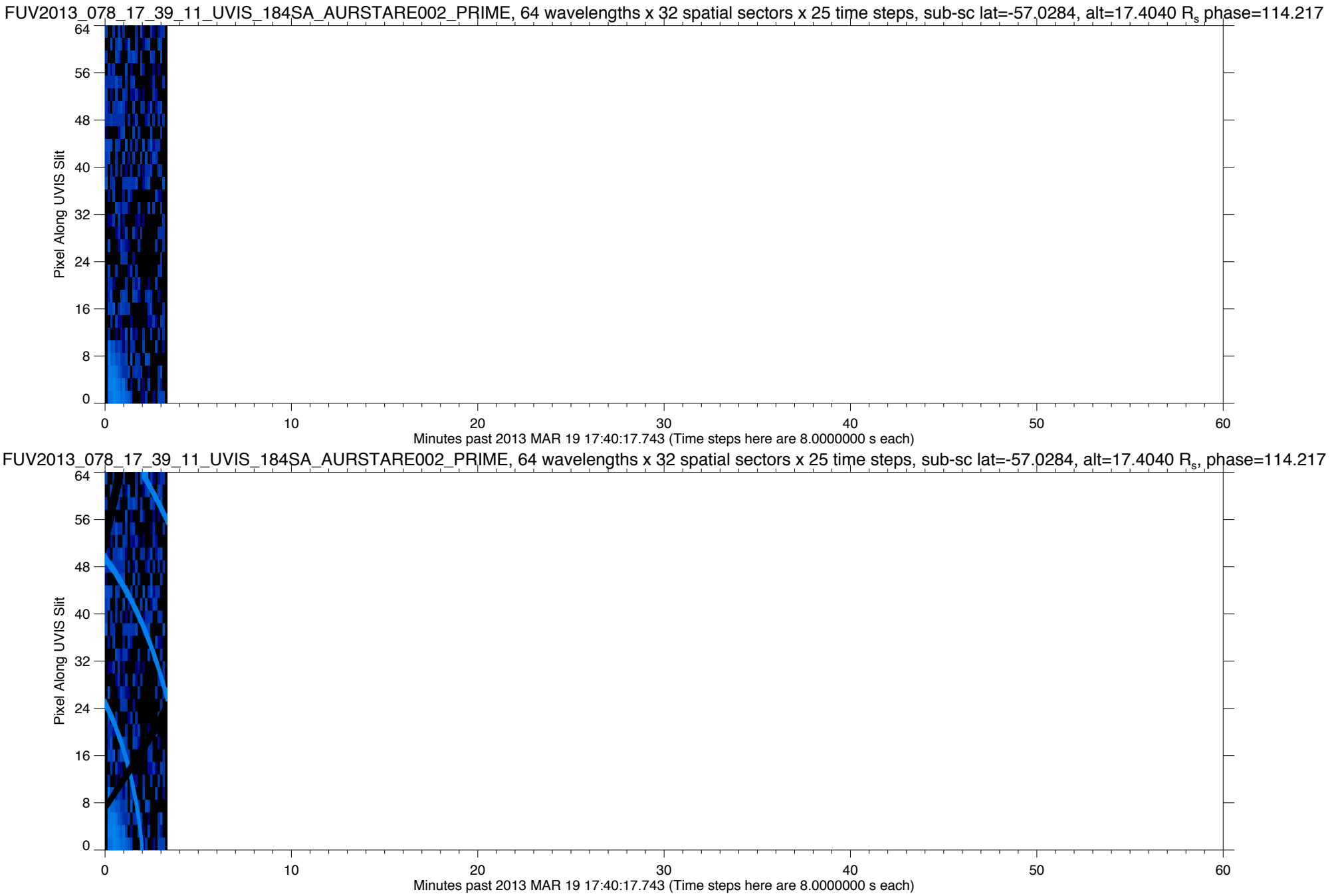
Minutes past 2013 MAR 19 17:19:51.751 (Time steps here are 8.0000000 s each)

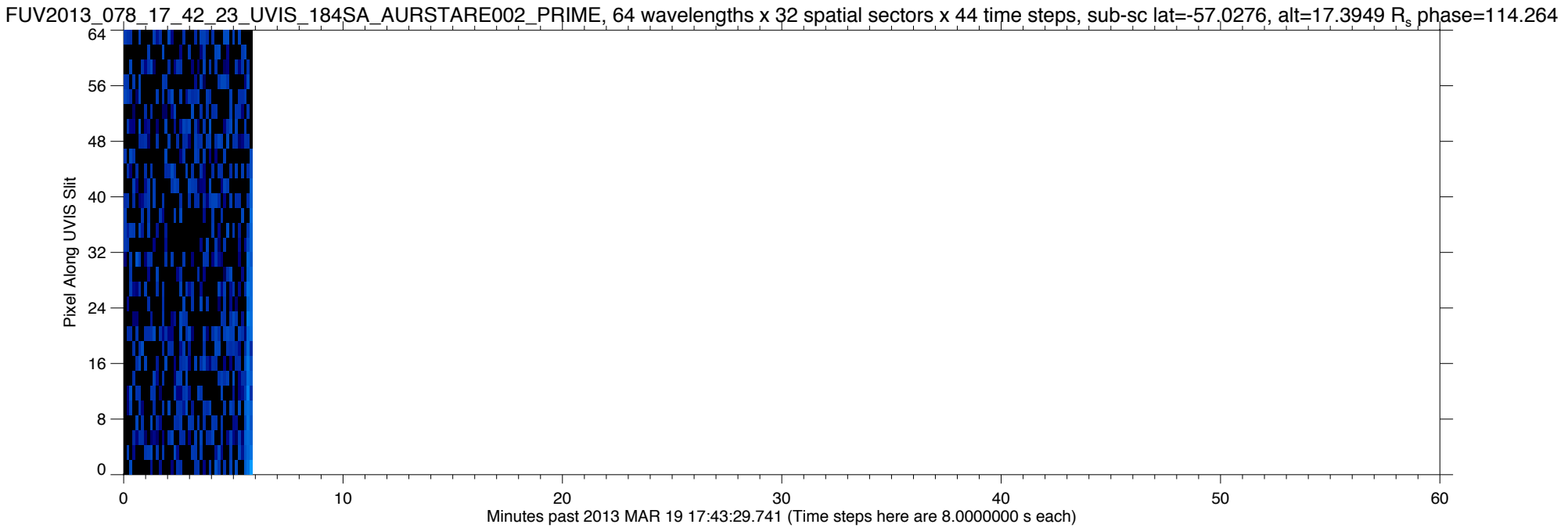

FUV2013_078_17_18_45_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0322, alt=17.4618 R$_s$, phase=113.915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:19:51.751 (Time steps here are 8.0000000 s each)

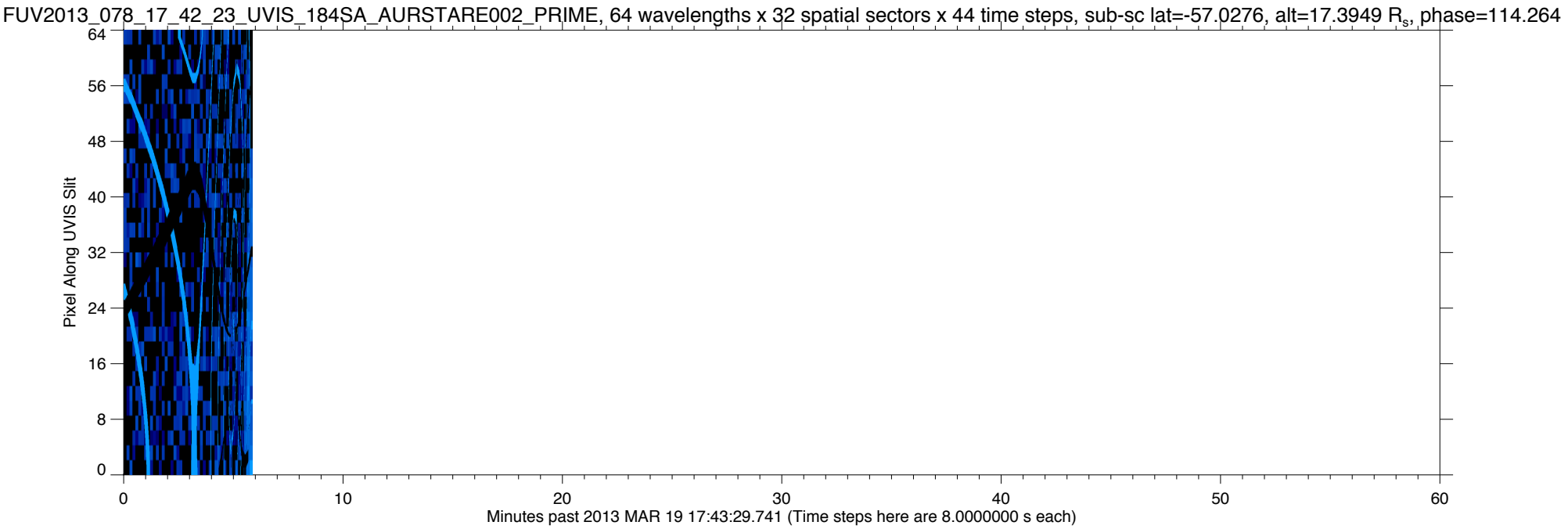

FUV2013_078_17_24_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 33 time steps, sub-sc lat=-57.0314, alt=17.4447 R$_s$ phase=114.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:25:53.748 (Time steps here are 8.0000000 s each)
FUV2013_078_17_24_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 33 time steps, sub-sc lat=-57.0314, alt=17.4447 R$_s$, phase=114.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:25:53.748 (Time steps here are 8.0000000 s each)

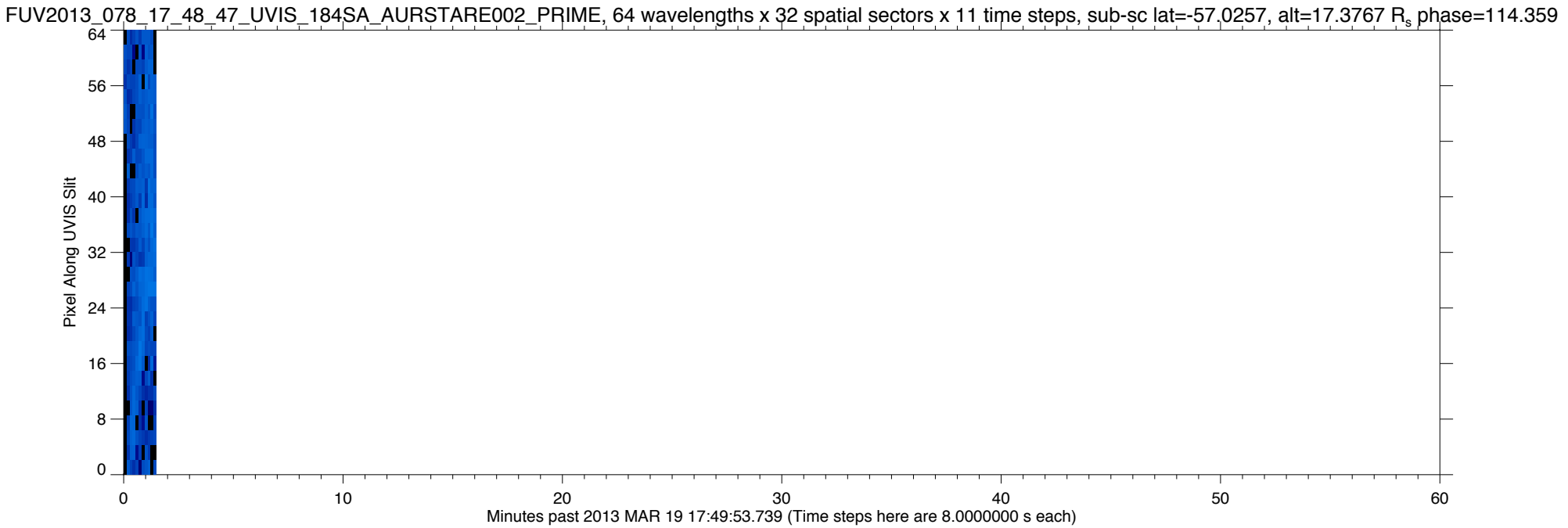

FUV2013_078_17_31_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 58 time steps, sub-sc lat=-57.0301, alt=17.4255 R$_s$ phase=114.104
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:32:41.746 (Time steps here are 8.0000000 s each)

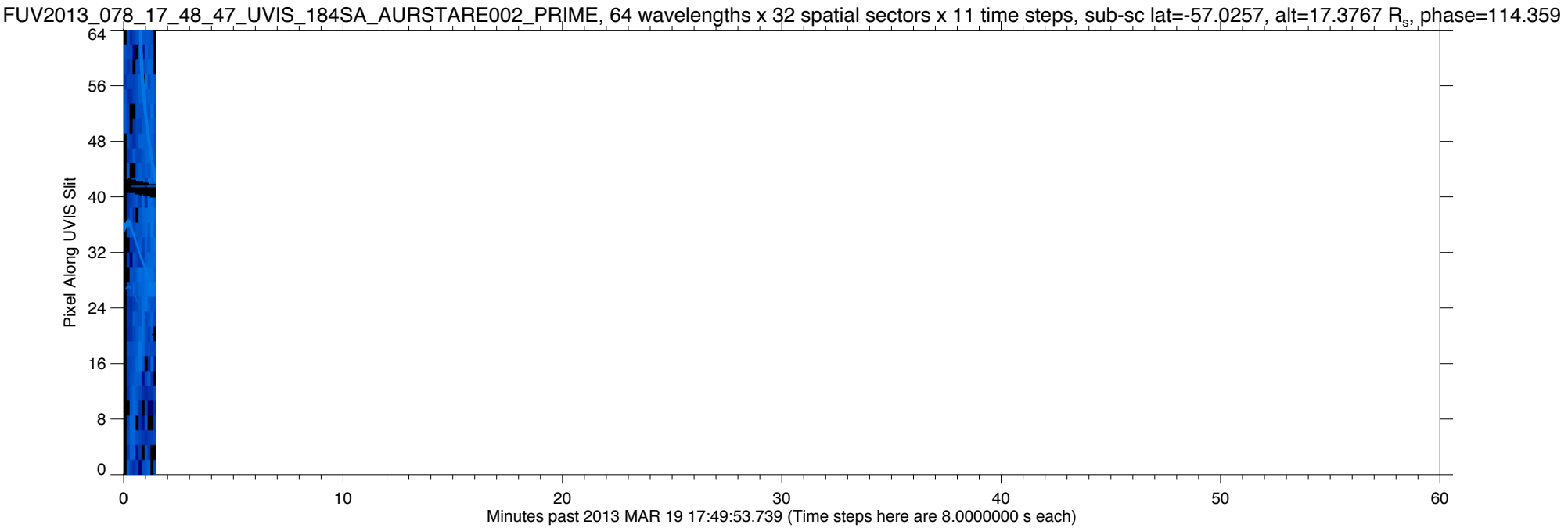

FUV2013_078_17_31_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 58 time steps, sub-sc lat=-57.0301, alt=17.4255 R$_s$, phase=114.104
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:32:41.746 (Time steps here are 8.0000000 s each)

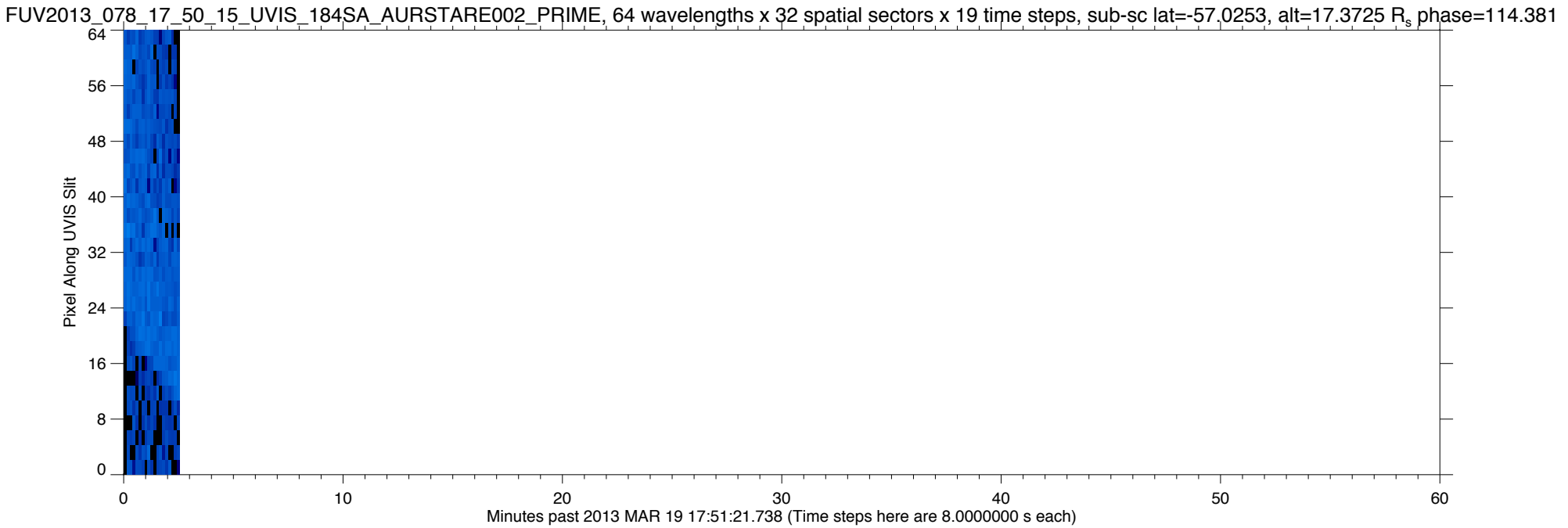

FUV2013_078_17_39_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0284, alt=17.4040 R$_s$ phase=114.217
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:40:17.743 (Time steps here are 8.0000000 s each)
FUV2013_078_17_39_11_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0284, alt=17.4040 R$_s$, phase=114.217
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:40:17.743 (Time steps here are 8.0000000 s each)

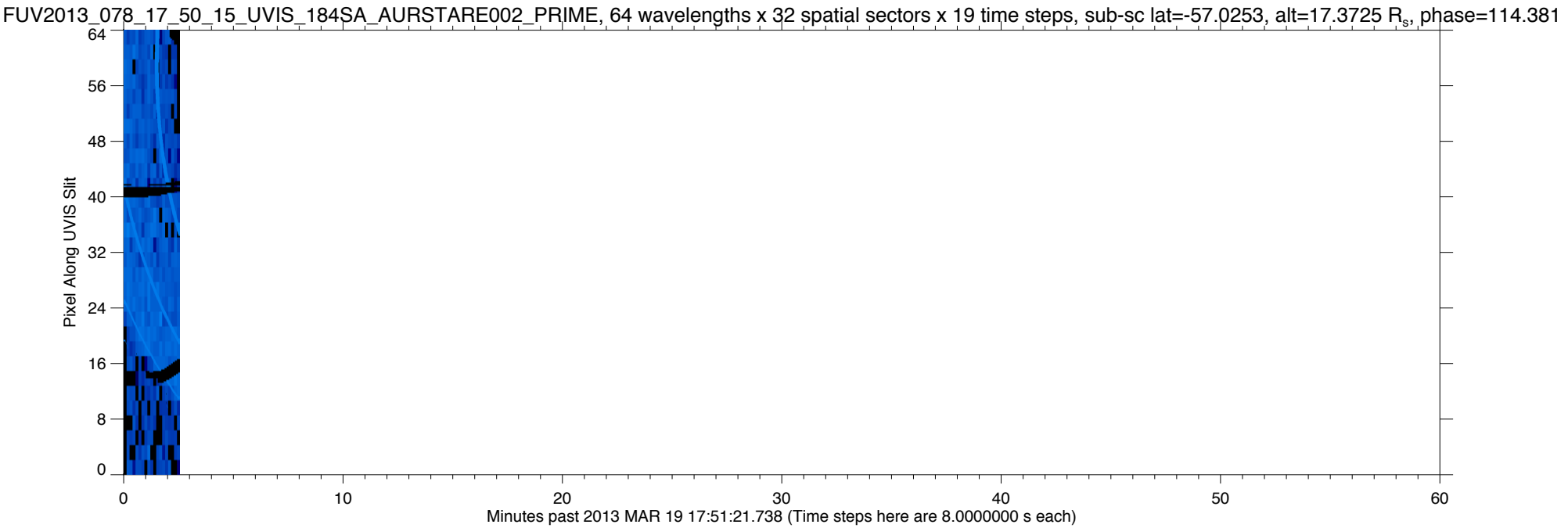

FUV2013_078_17_42_23_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-57.0276, alt=17.3949 R$_s$ phase=114.264
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:43:29.741 (Time steps here are 8.0000000 s each)

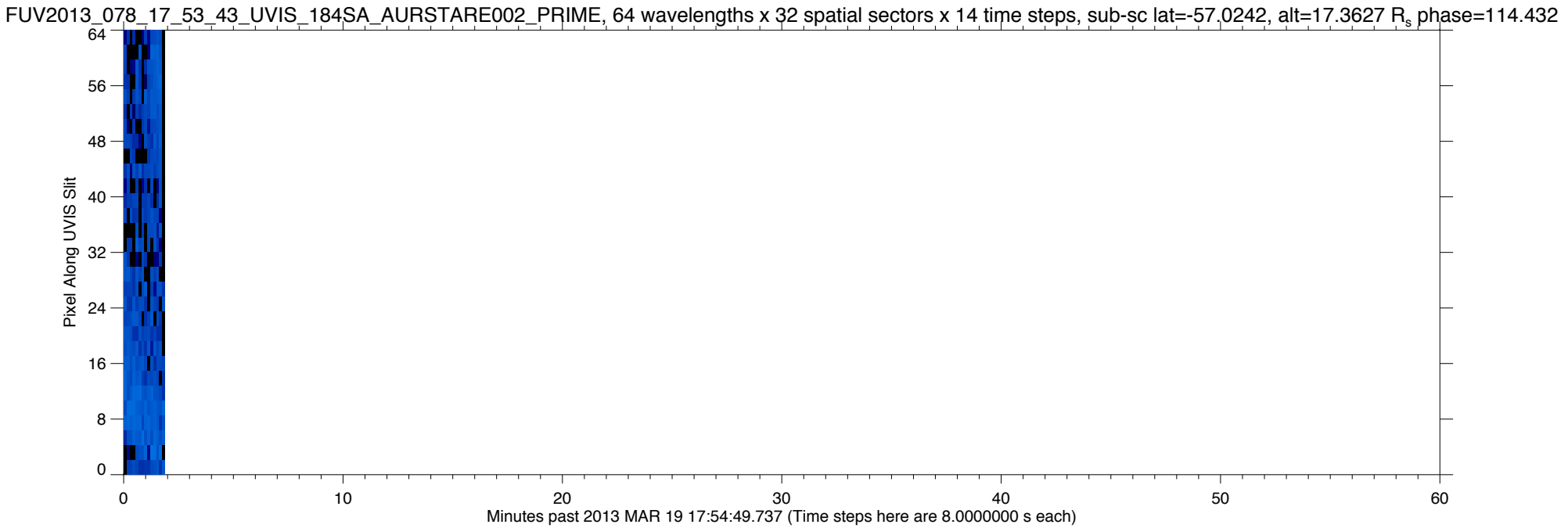

FUV2013_078_17_42_23_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-57.0276, alt=17.3949 R$_s$, phase=114.264
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:43:29.741 (Time steps here are 8.0000000 s each)

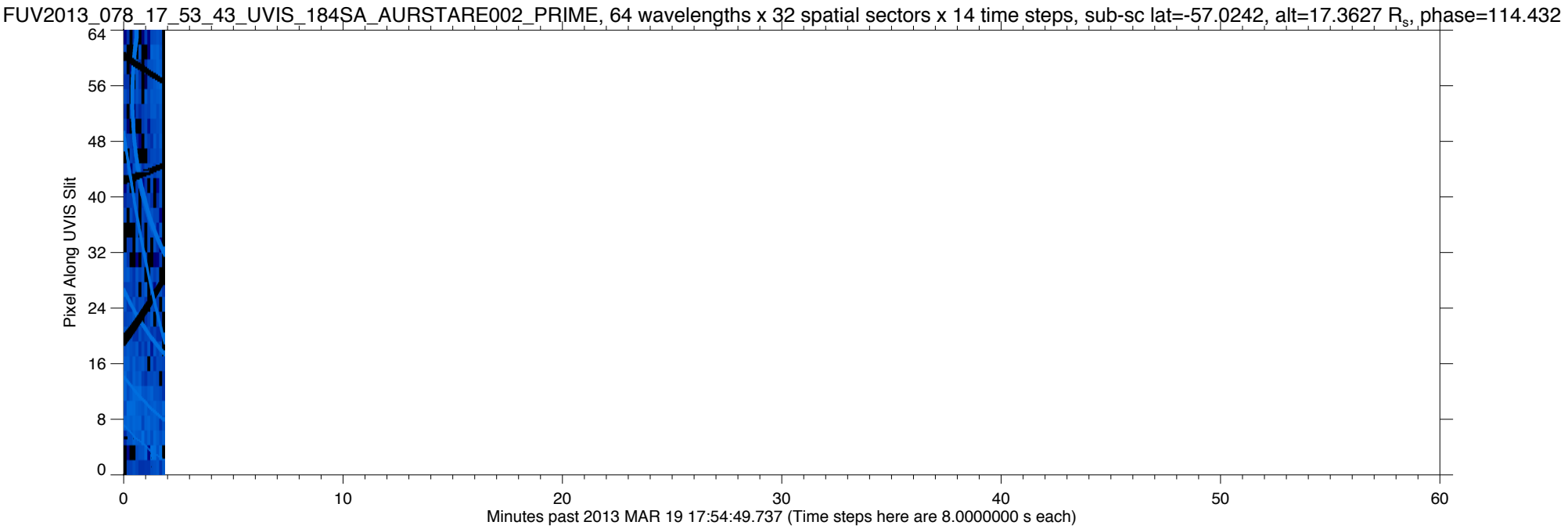

FUV2013_078_17_48_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0257, alt=17.3767 R$_s$ phase=114.359
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:49:53.739 (Time steps here are 8.0000000 s each)

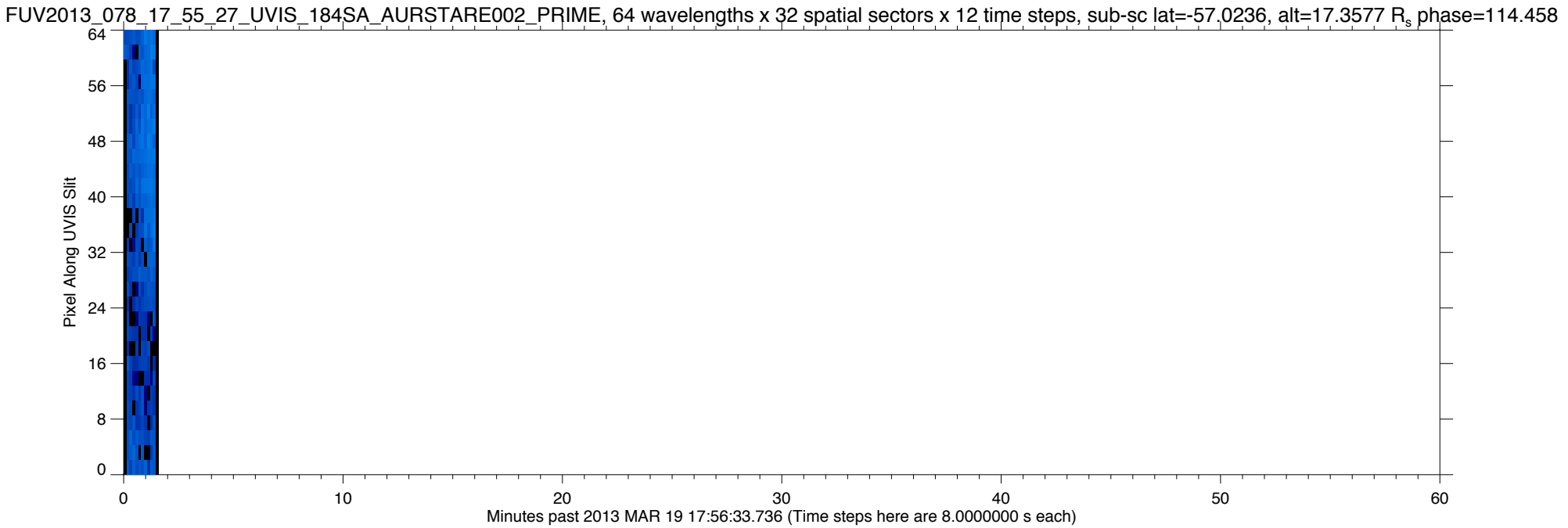

FUV2013_078_17_48_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0257, alt=17.3767 R$_s$, phase=114.359
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:49:53.739 (Time steps here are 8.0000000 s each)

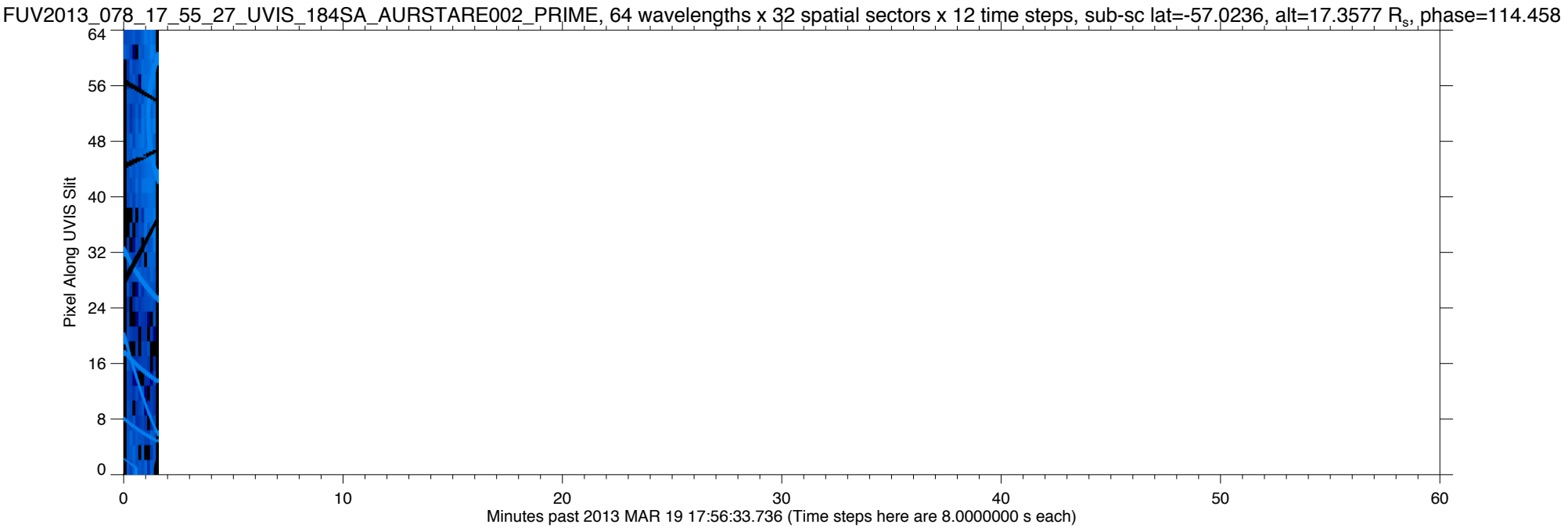

FUV2013_078_17_50_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0253, alt=17.3725 R$_s$ phase=114.381
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:51:21.738 (Time steps here are 8.0000000 s each)

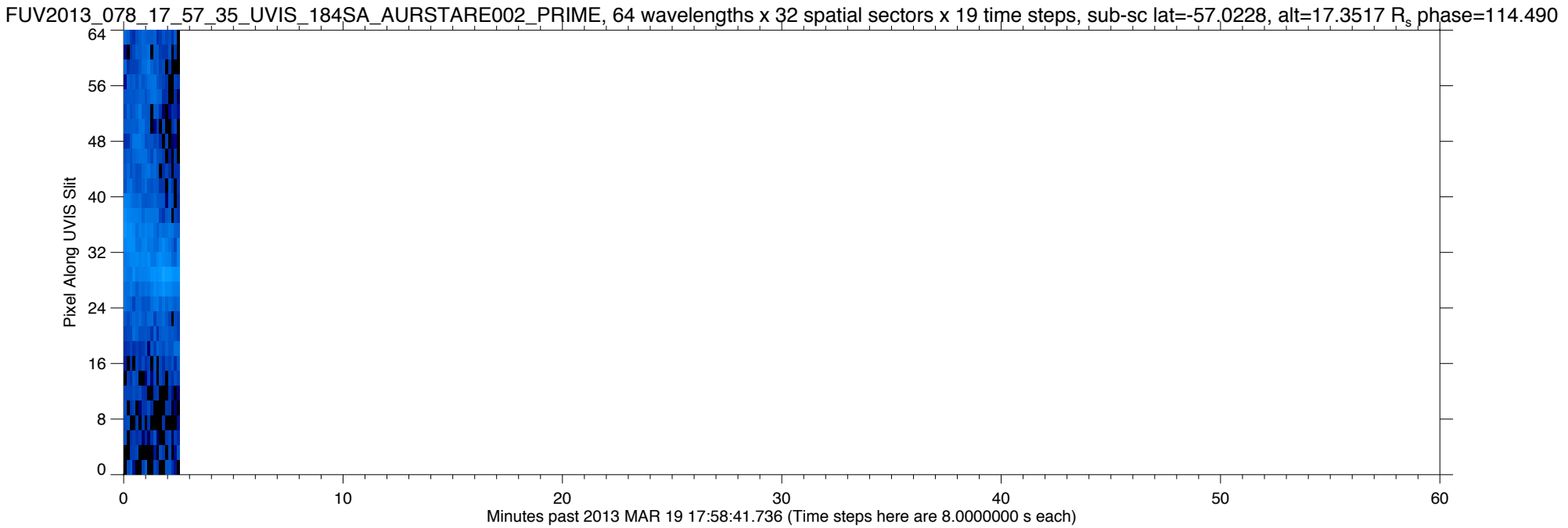

FUV2013_078_17_50_15_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0253, alt=17.3725 R$_s$, phase=114.381
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:51:21.738 (Time steps here are 8.0000000 s each)

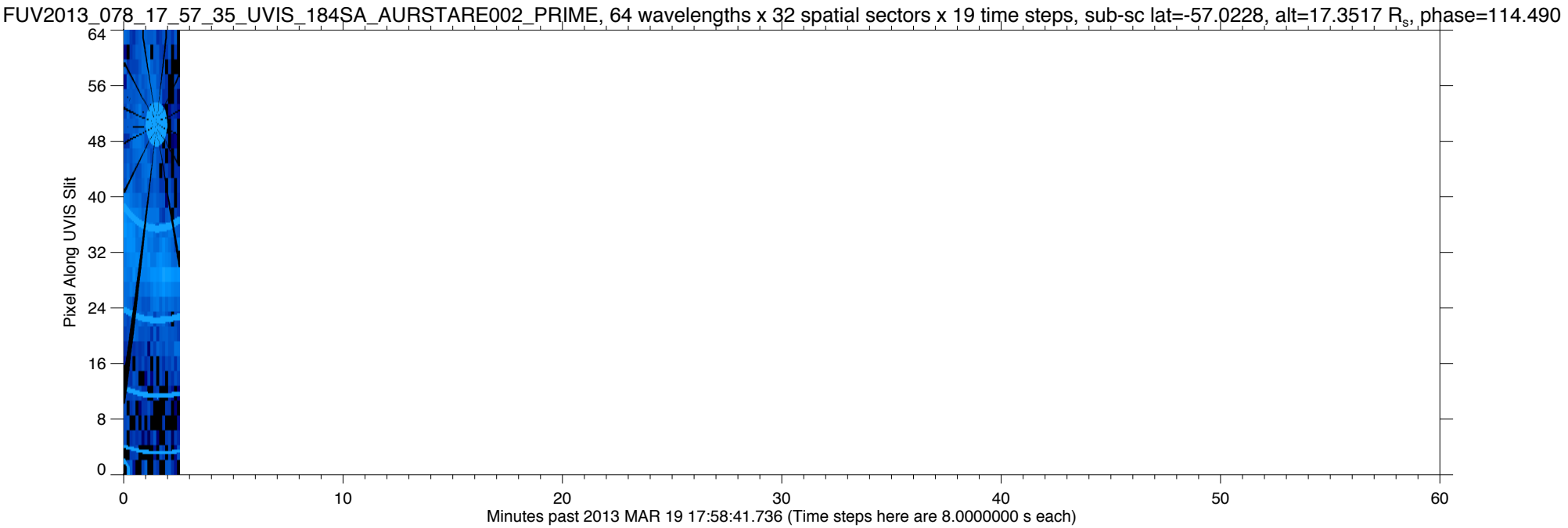

FUV2013_078_17_53_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0242, alt=17.3627 R$_s$ phase=114.432
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:54:49.737 (Time steps here are 8.0000000 s each)

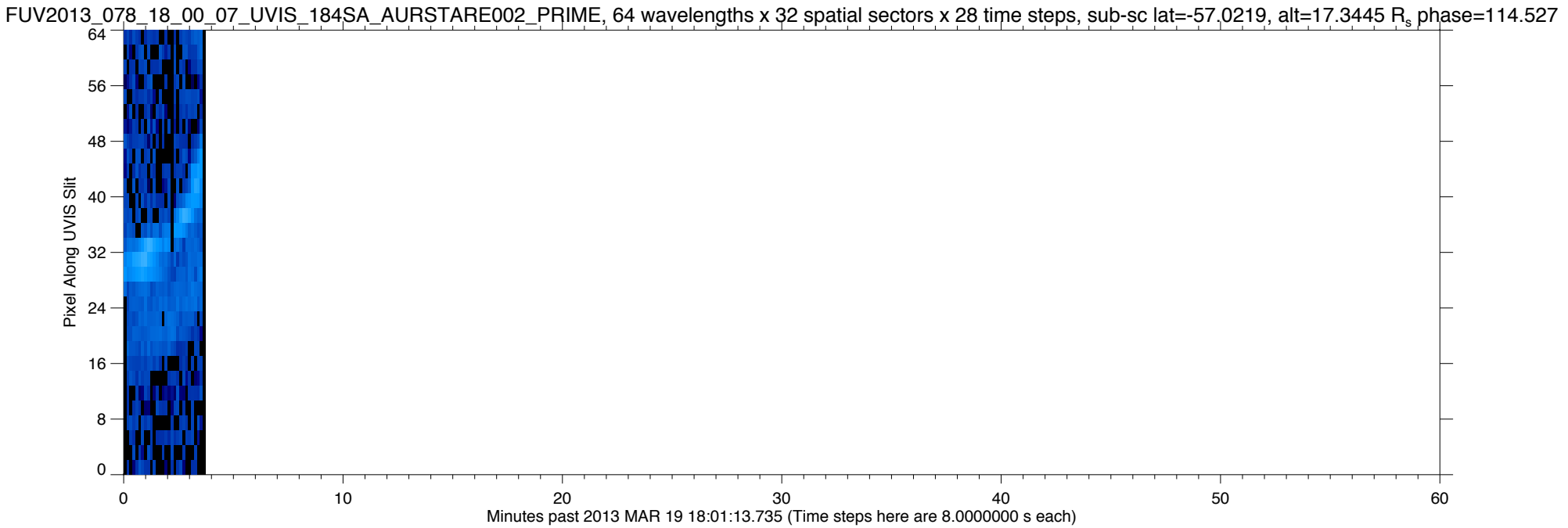

FUV2013_078_17_53_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=-57.0242, alt=17.3627 R$_s$, phase=114.432
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:54:49.737 (Time steps here are 8.0000000 s each)

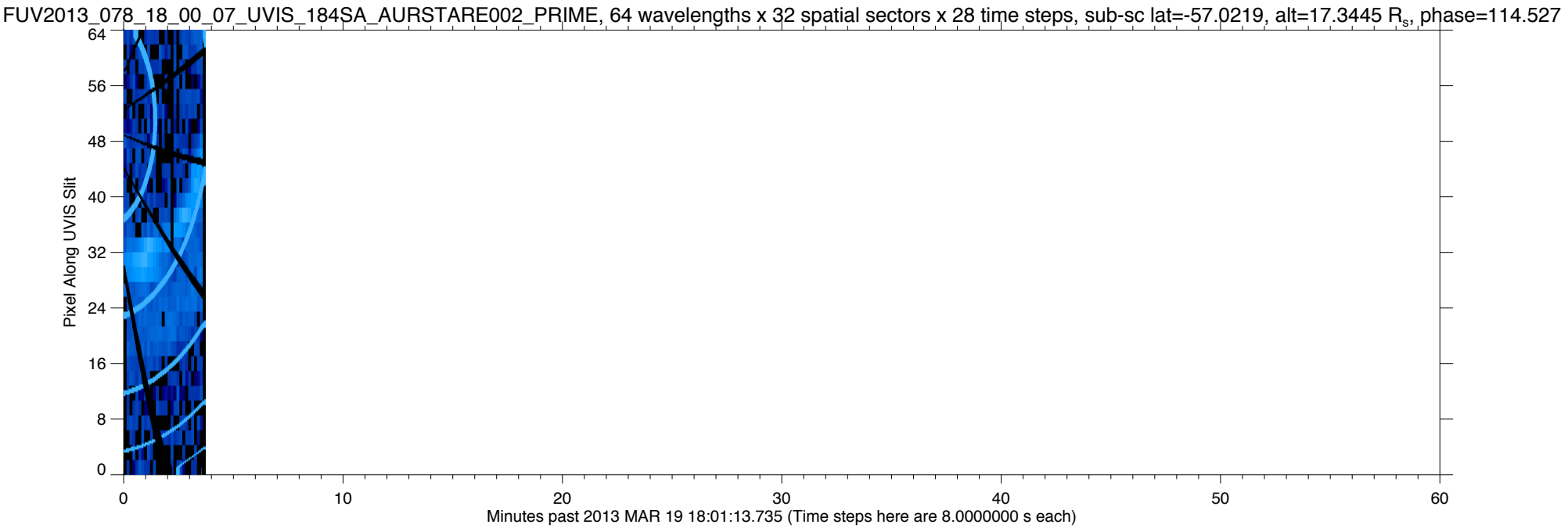

FUV2013_078_17_55_27_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0236, alt=17.3577 R$_s$ phase=114.458
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:56:33.736 (Time steps here are 8.0000000 s each)

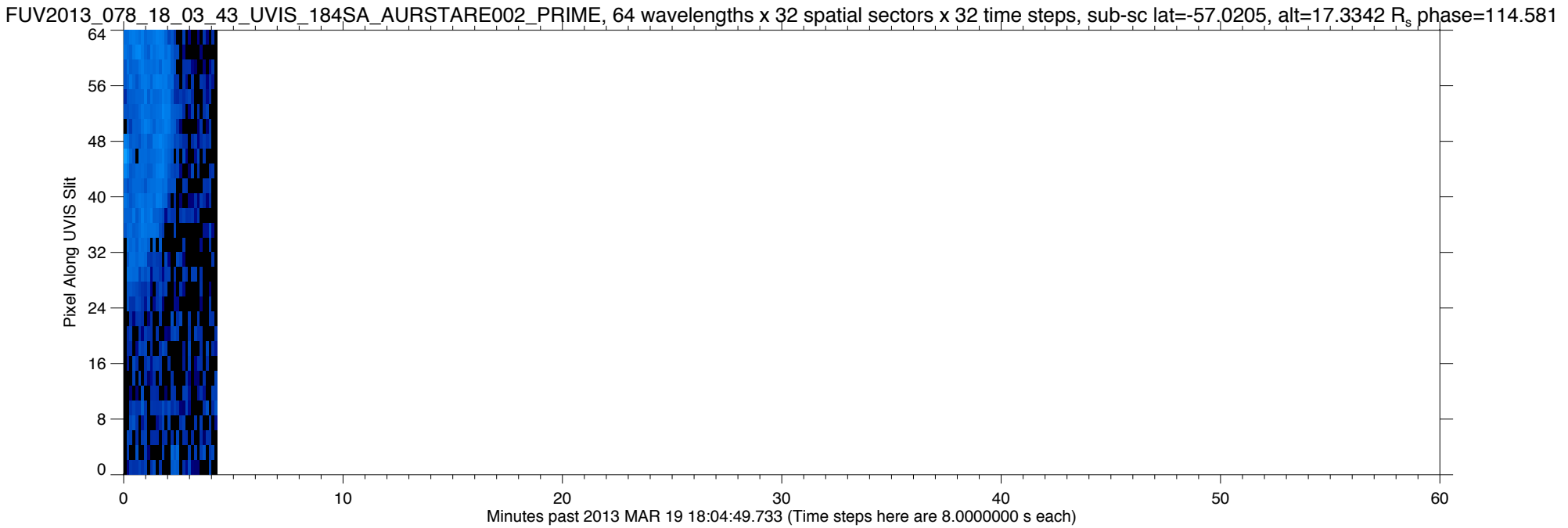

FUV2013_078_17_55_27_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0236, alt=17.3577 R$_s$, phase=114.458
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:56:33.736 (Time steps here are 8.0000000 s each)

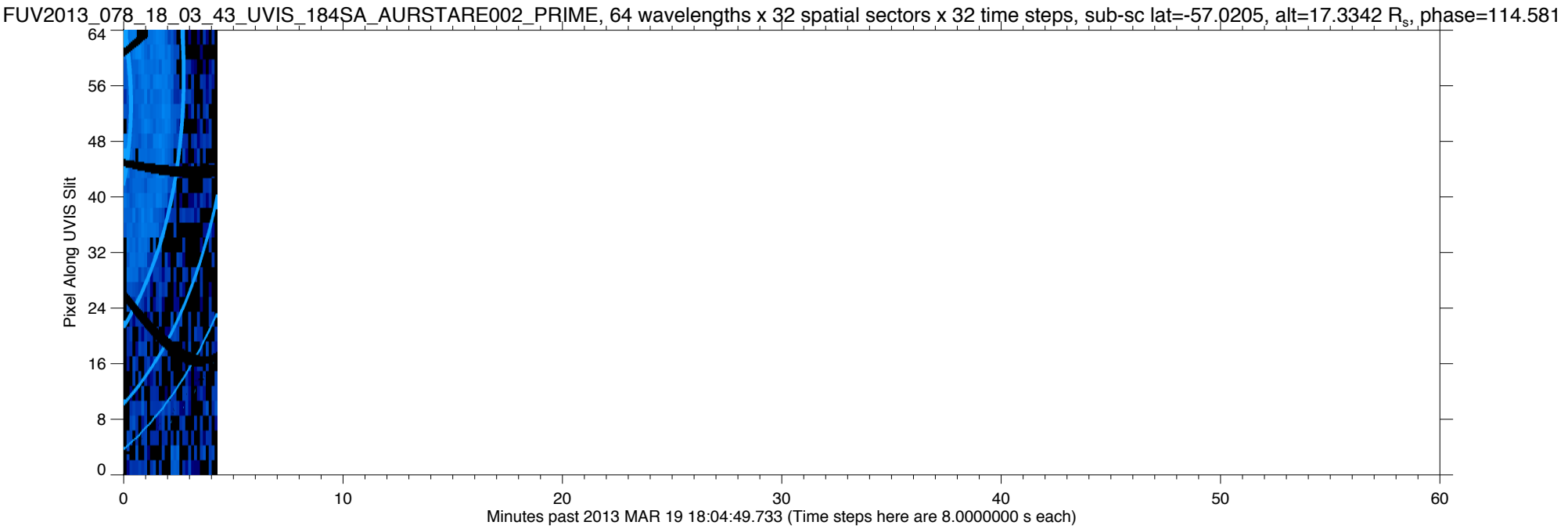

FUV2013_078_17_57_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0228, alt=17.3517 R$_s$ phase=114.490
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:58:41.736 (Time steps here are 8.0000000 s each)

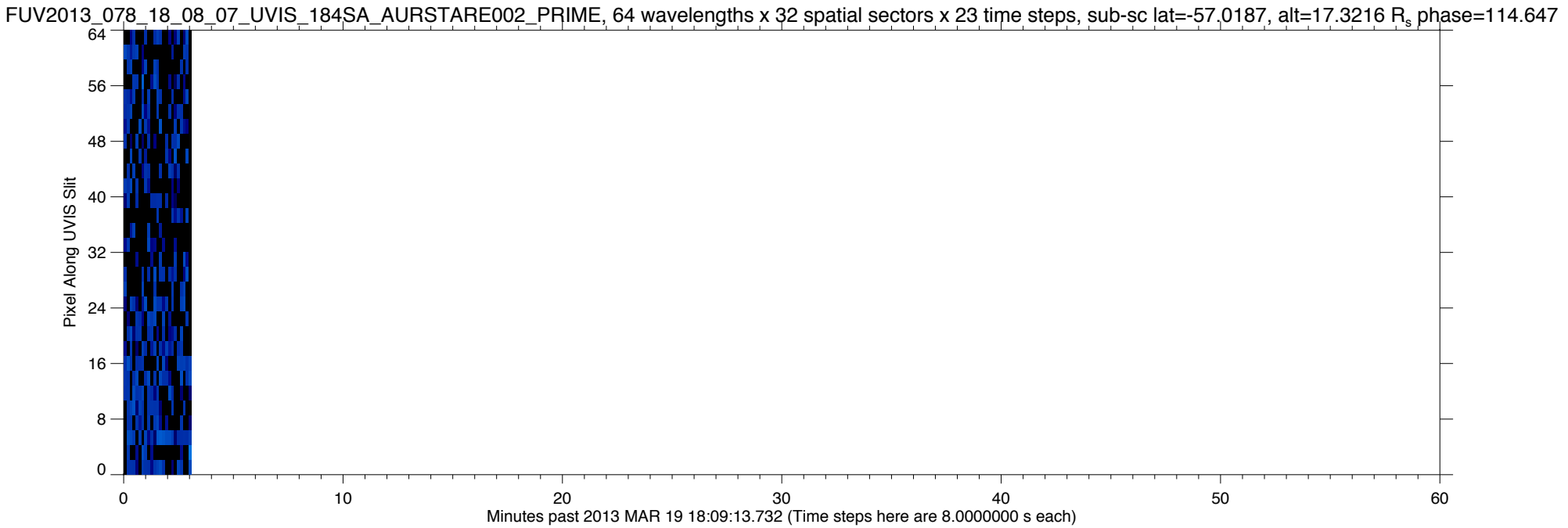

FUV2013_078_17_57_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-57.0228, alt=17.3517 R$_s$, phase=114.490
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 17:58:41.736 (Time steps here are 8.0000000 s each)

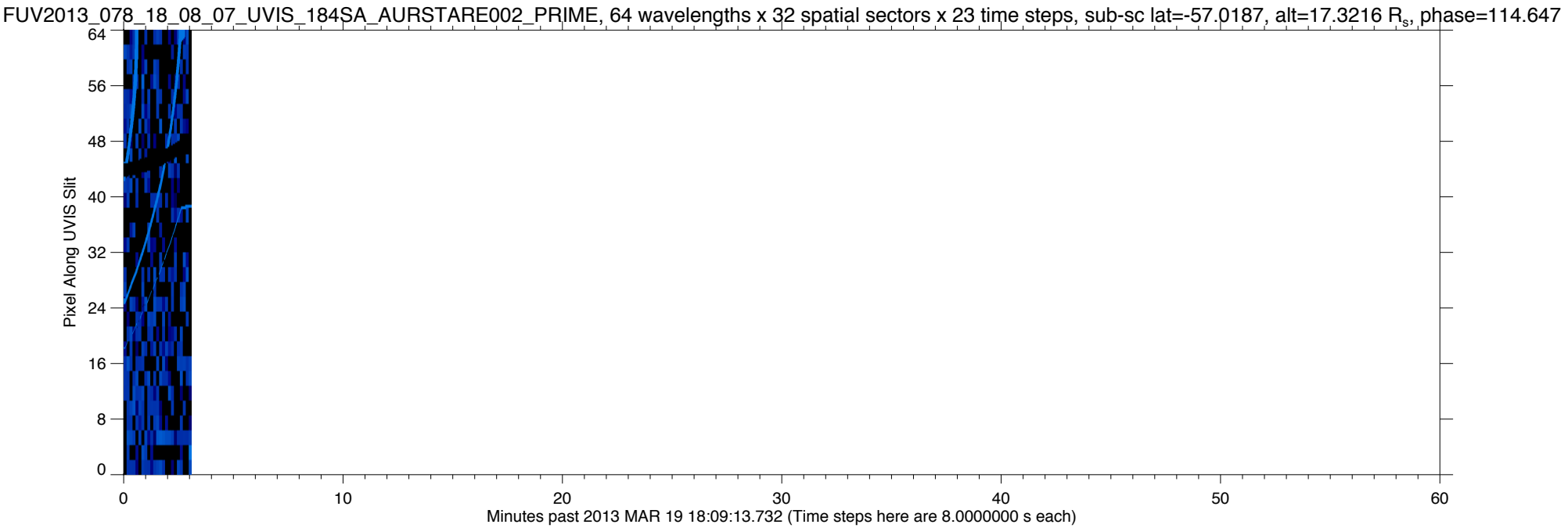

FUV2013_078_18_00_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-57.0219, alt=17.3445 R$_s$ phase=114.527
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:01:13.735 (Time steps here are 8.0000000 s each)

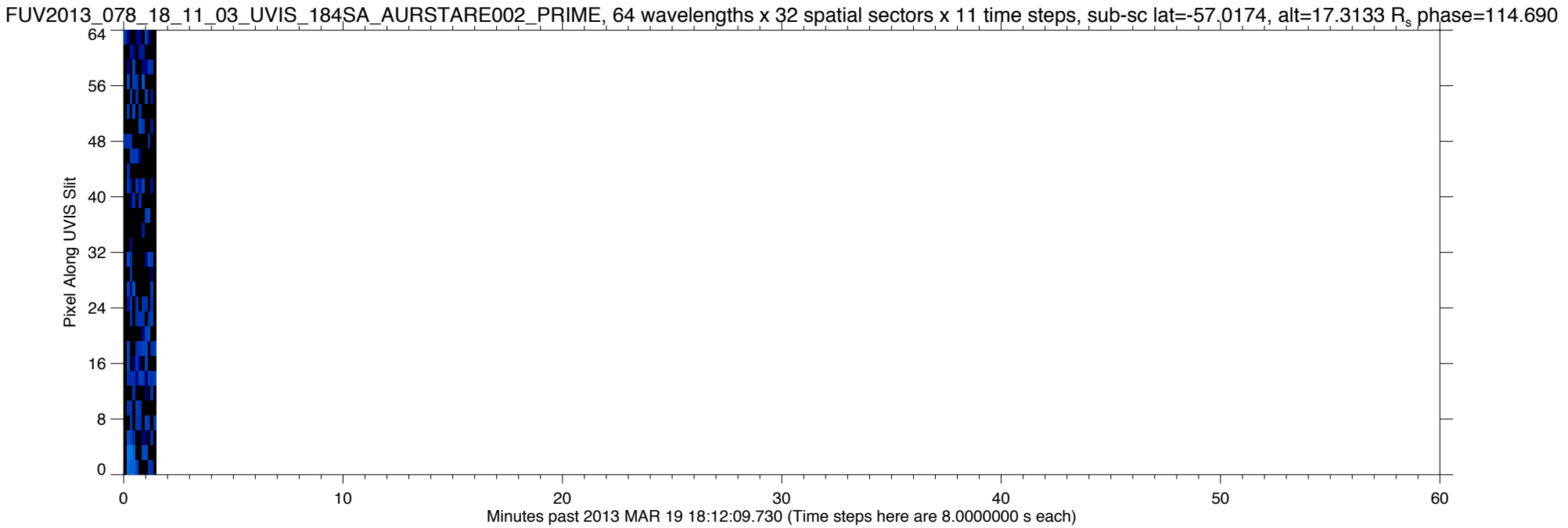

FUV2013_078_18_00_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=-57.0219, alt=17.3445 R$_s$, phase=114.527
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:01:13.735 (Time steps here are 8.0000000 s each)

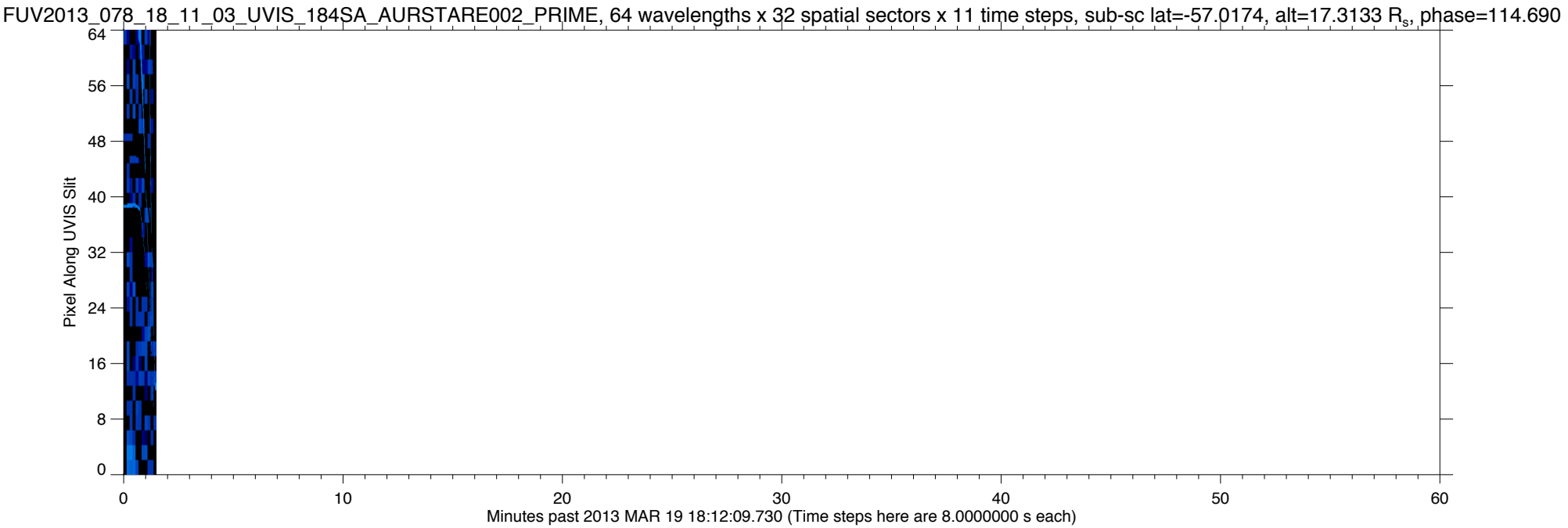

FUV2013_078_18_03_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 32 time steps, sub-sc lat=-57.0205, alt=17.3342 R$_s$ phase=114.581
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:04:49.733 (Time steps here are 8.0000000 s each)

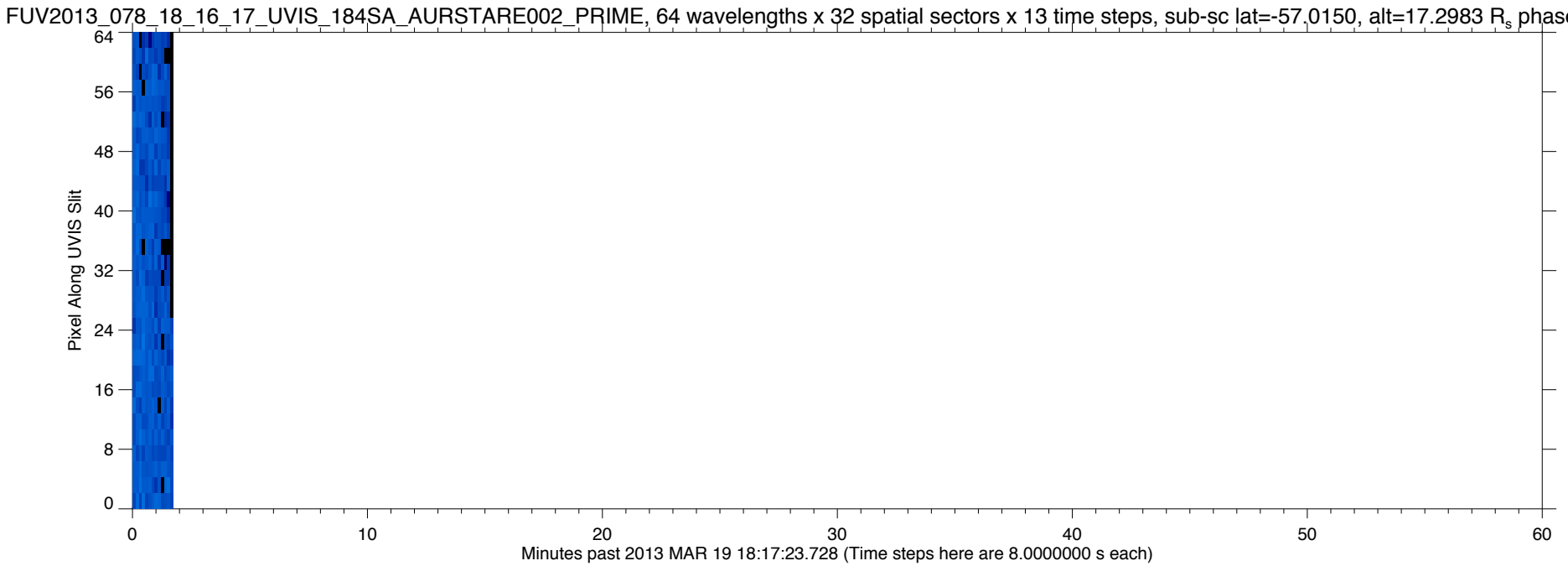

FUV2013_078_18_03_43_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 32 time steps, sub-sc lat=-57.0205, alt=17.3342 R$_s$, phase=114.581
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:04:49.733 (Time steps here are 8.0000000 s each)

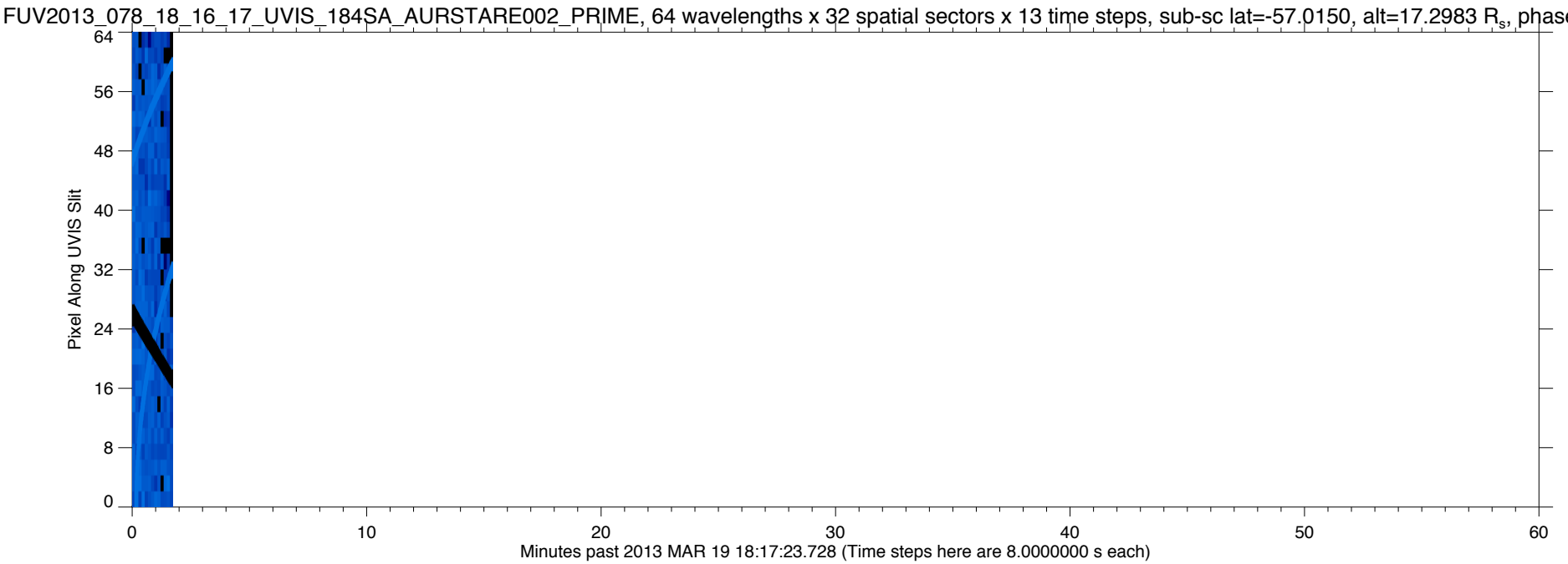

FUV2013_078_18_08_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-57.0187, alt=17.3216 R$_s$ phase=114.647
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:09:13.732 (Time steps here are 8.0000000 s each)

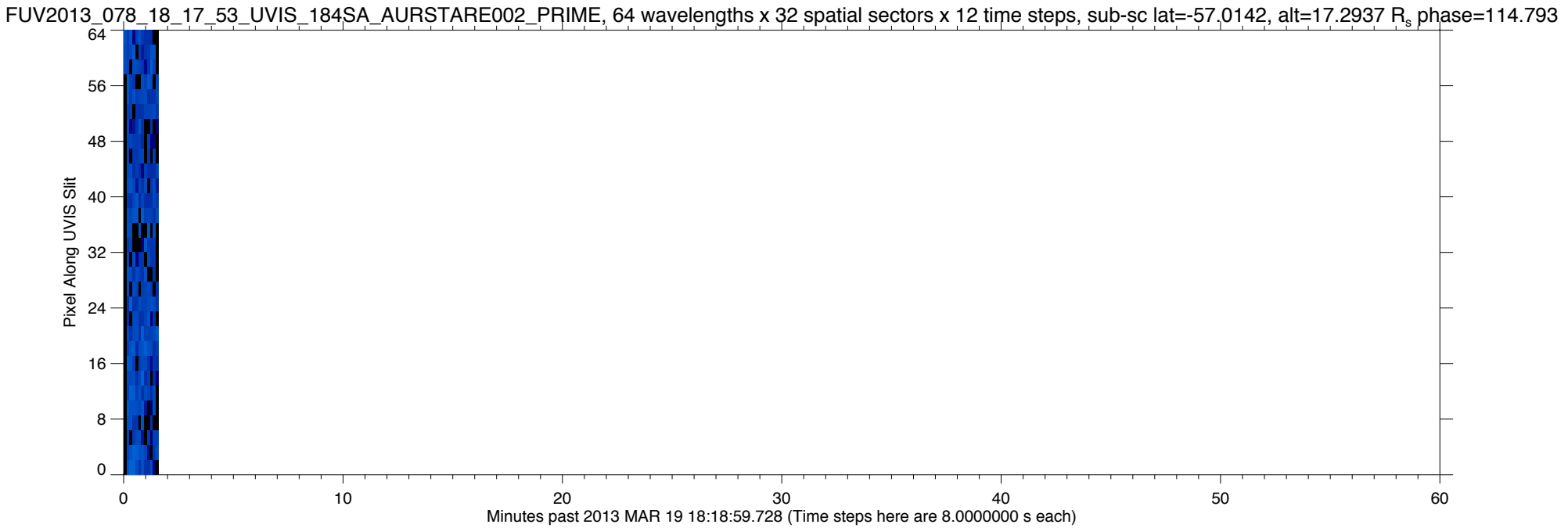

FUV2013_078_18_08_07_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=-57.0187, alt=17.3216 R$_s$, phase=114.647
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:09:13.732 (Time steps here are 8.0000000 s each)


FUV2013_078_18_11_03_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0174, alt=17.3133 R$_s$ phase=114.690
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:12:09.730 (Time steps here are 8.0000000 s each)


FUV2013_078_18_11_03_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=-57.0174, alt=17.3133 R$_s$, phase=114.690
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:12:09.730 (Time steps here are 8.0000000 s each)


FUV2013_078_18_16_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-57.0150, alt=17.2983 R$_s$ phase=114.769
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:17:23.728 (Time steps here are 8.0000000 s each)


FUV2013_078_18_16_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-57.0150, alt=17.2983 R$_s$, phase=114.769
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:17:23.728 (Time steps here are 8.0000000 s each)


FUV2013_078_18_17_53_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0142, alt=17.2937 R$_s$ phase=114.793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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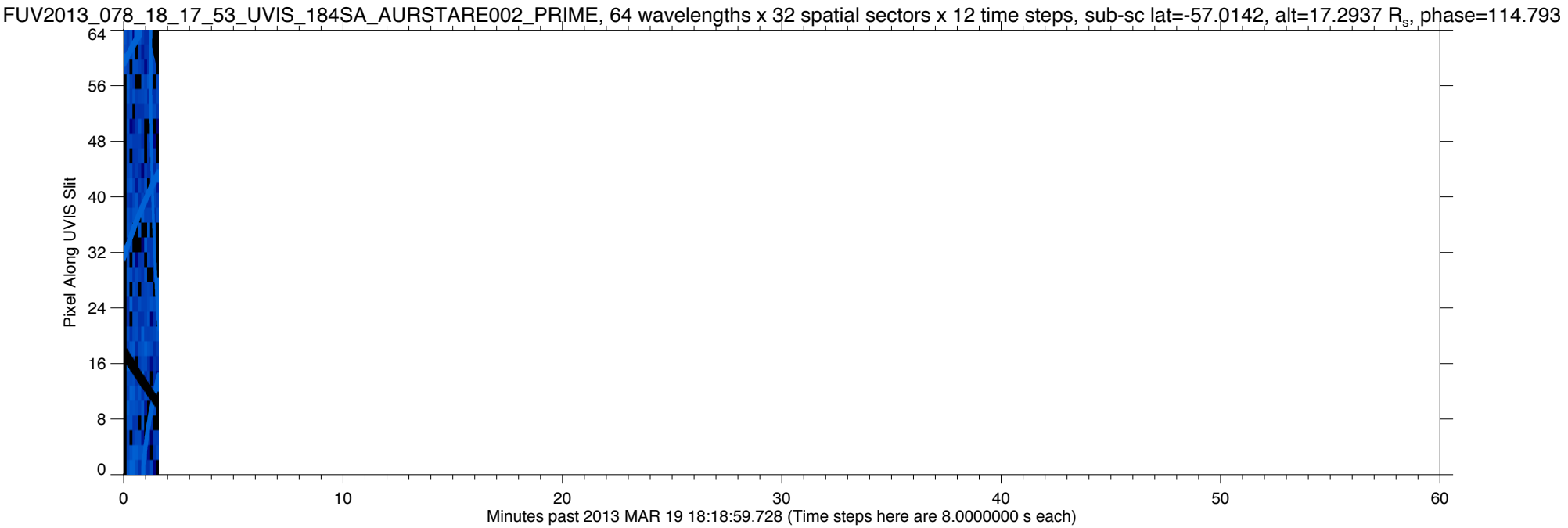
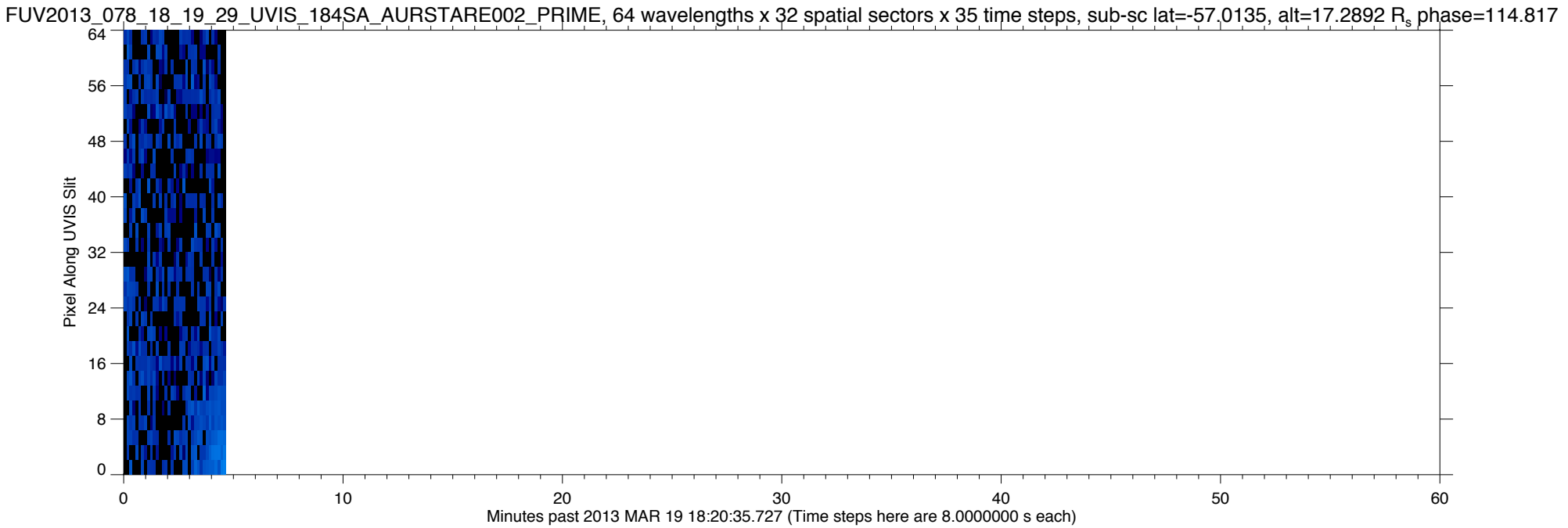
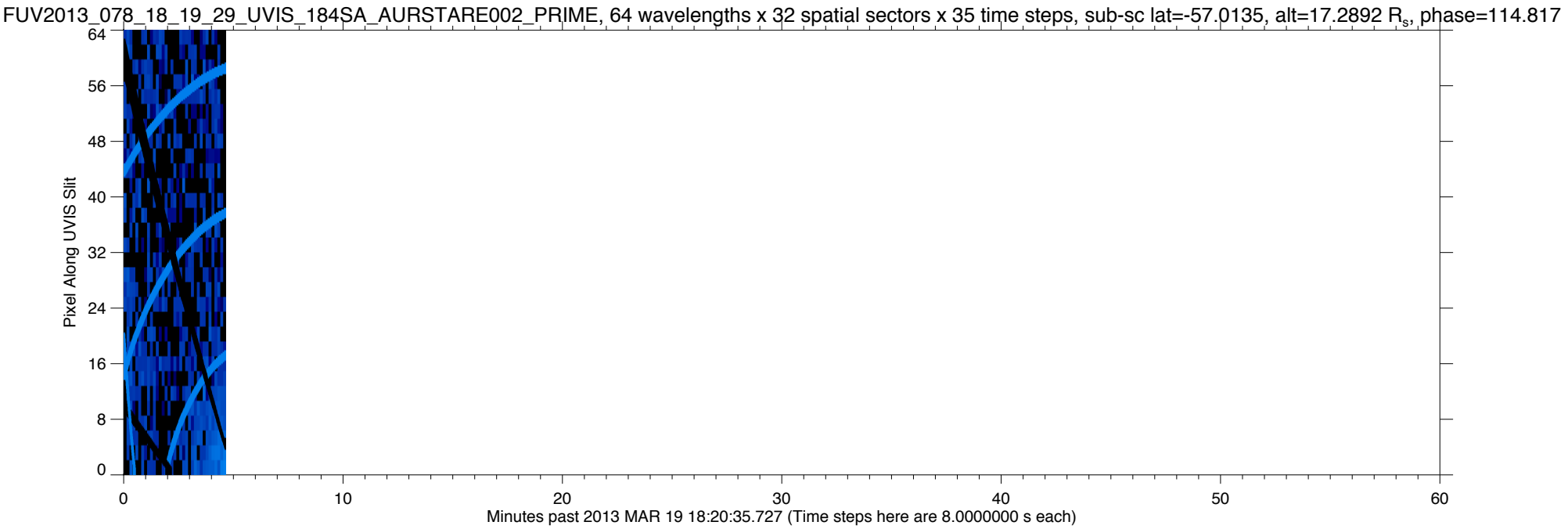
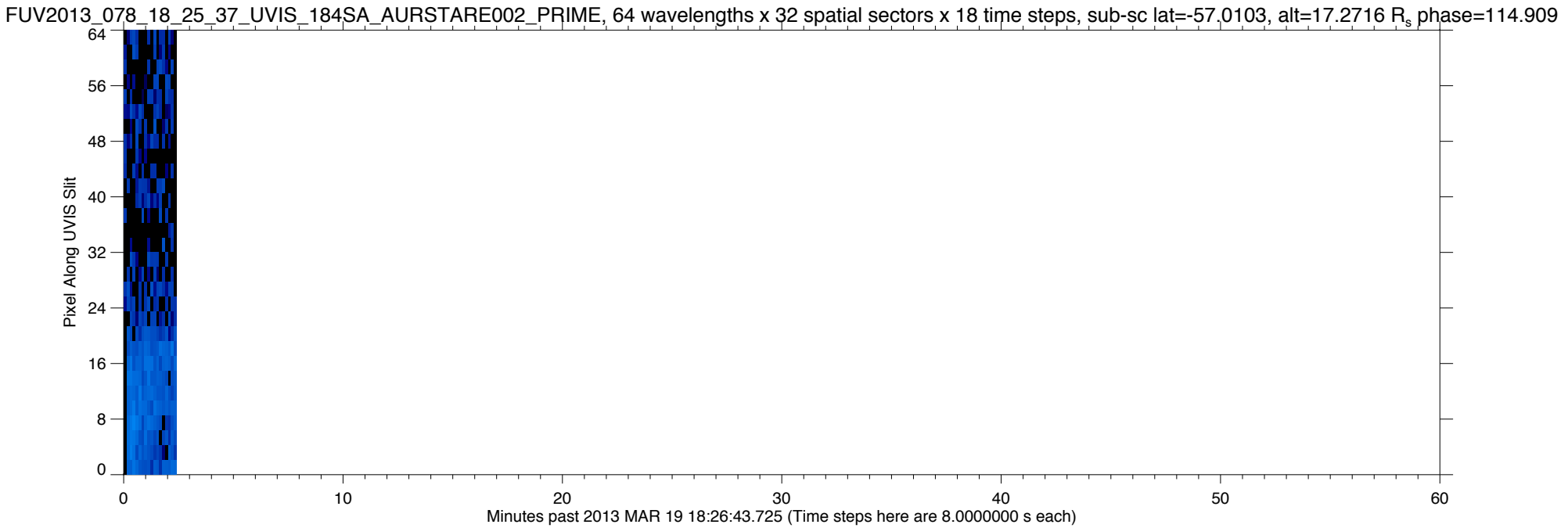
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:18:59.728 (Time steps here are 8.0000000 s each)


FUV2013_078_18_17_53_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-57.0142, alt=17.2937 R$_s$, phase=114.793
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:18:59.728 (Time steps here are 8.0000000 s each)


FUV2013_078_18_19_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=-57.0135, alt=17.2892 R$_s$ phase=114.817
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:20:35.727 (Time steps here are 8.0000000 s each)


FUV2013_078_18_19_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=-57.0135, alt=17.2892 R$_s$, phase=114.817
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:20:35.727 (Time steps here are 8.0000000 s each)


FUV2013_078_18_25_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-57.0103, alt=17.2716 R$_s$ phase=114.909
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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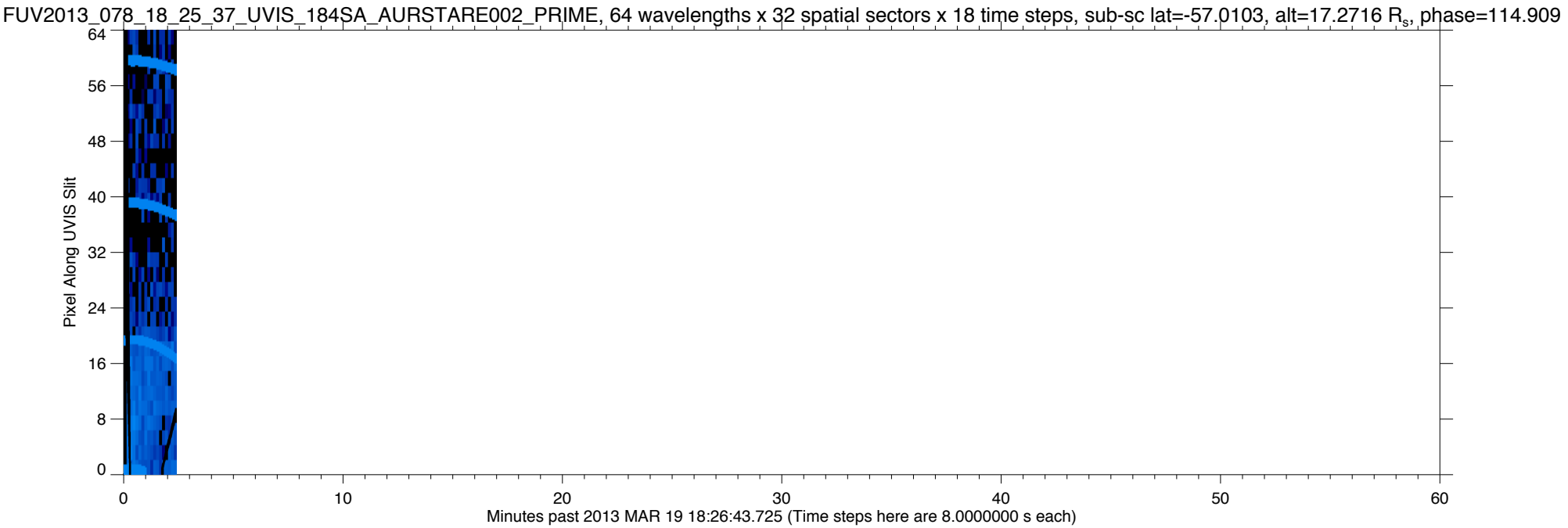
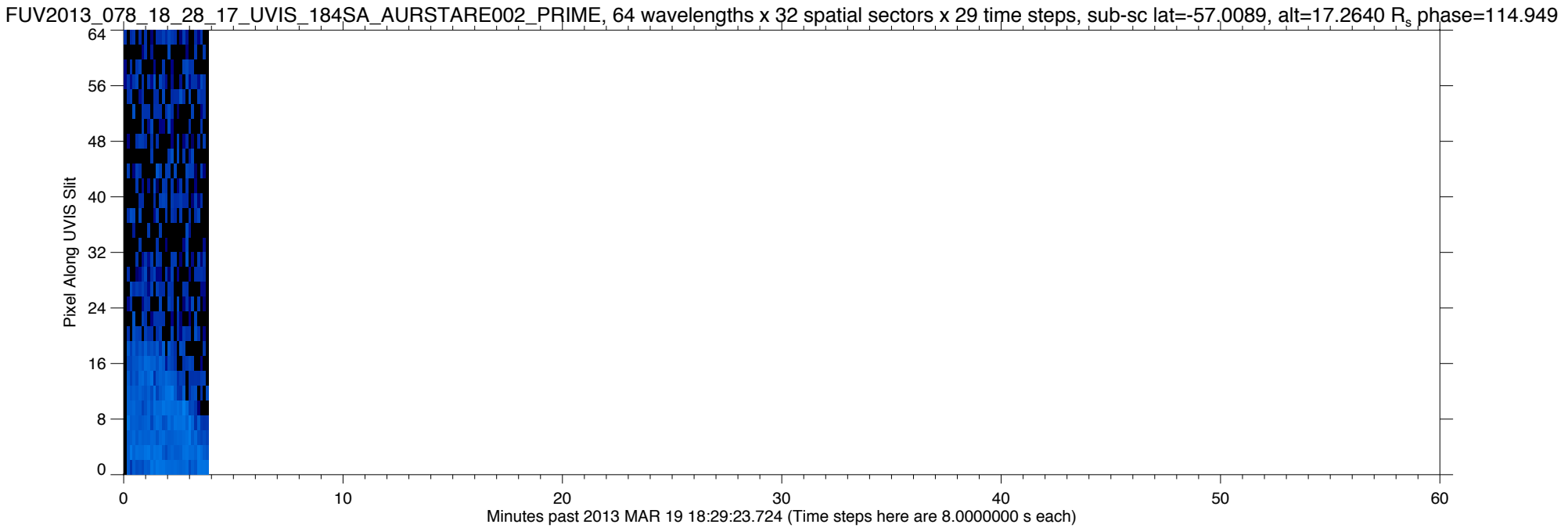
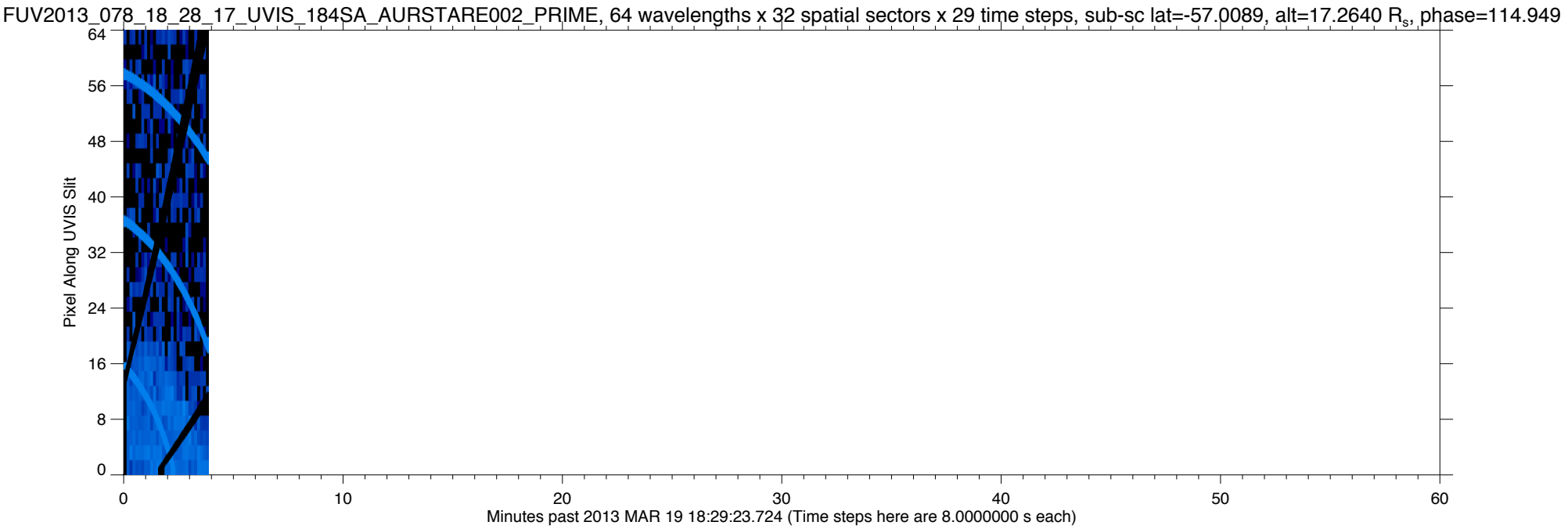
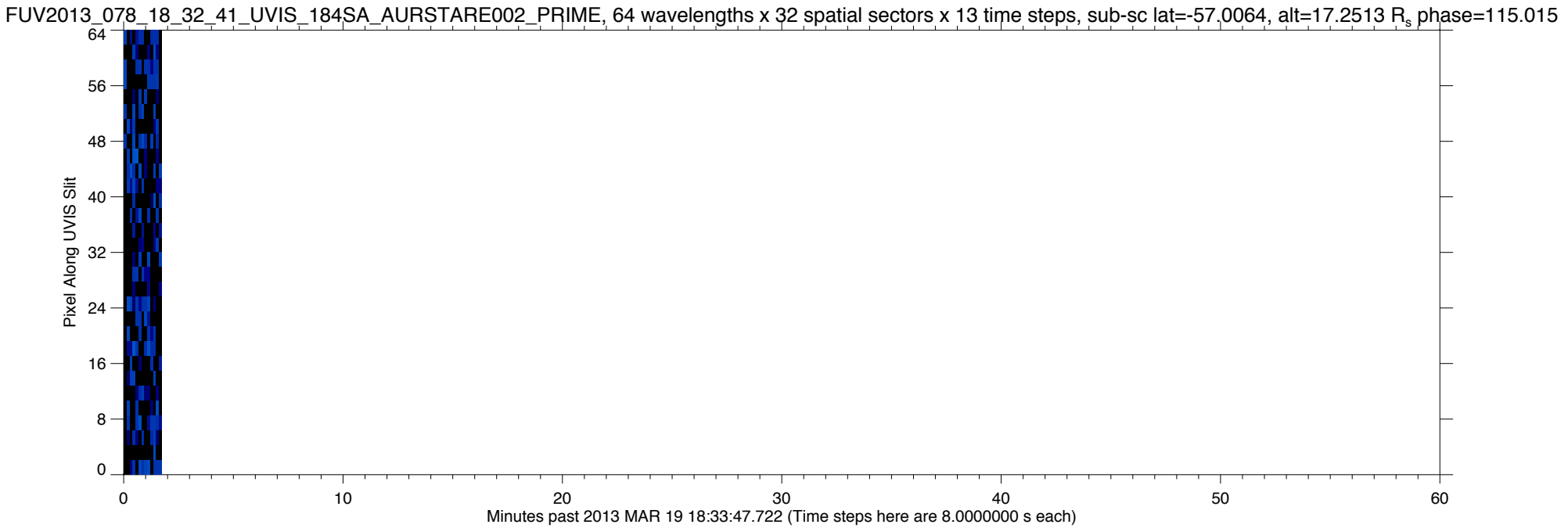
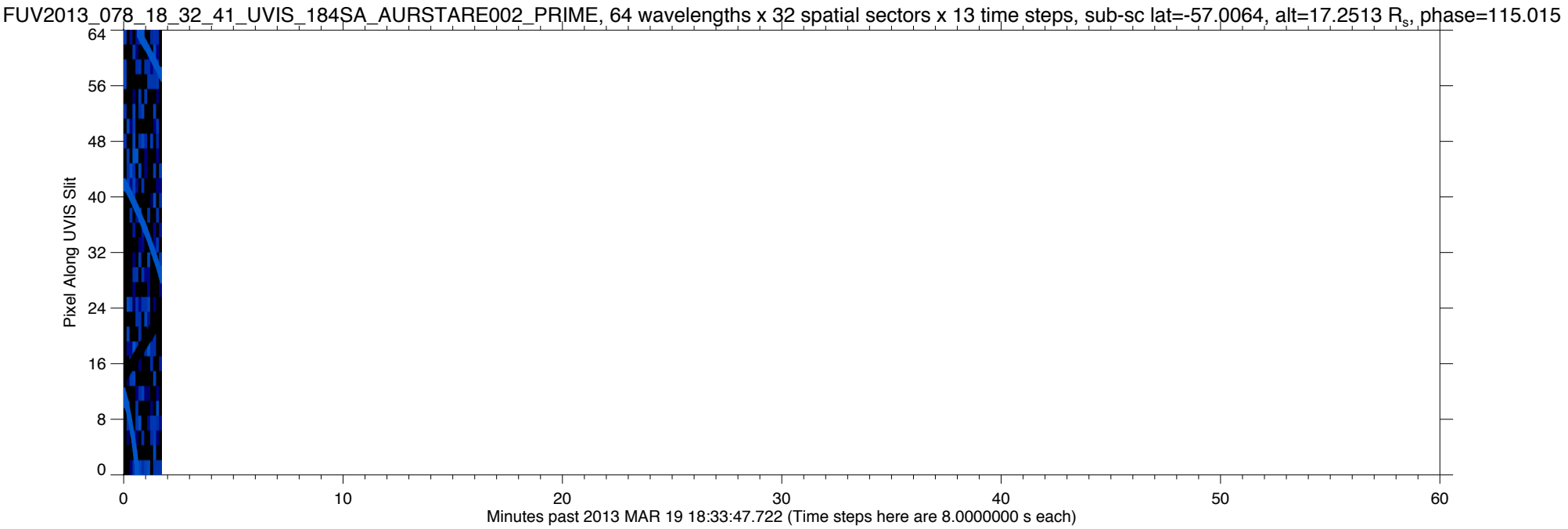
40
50
60
Minutes past 2013 MAR 19 18:26:43.725 (Time steps here are 8.0000000 s each)

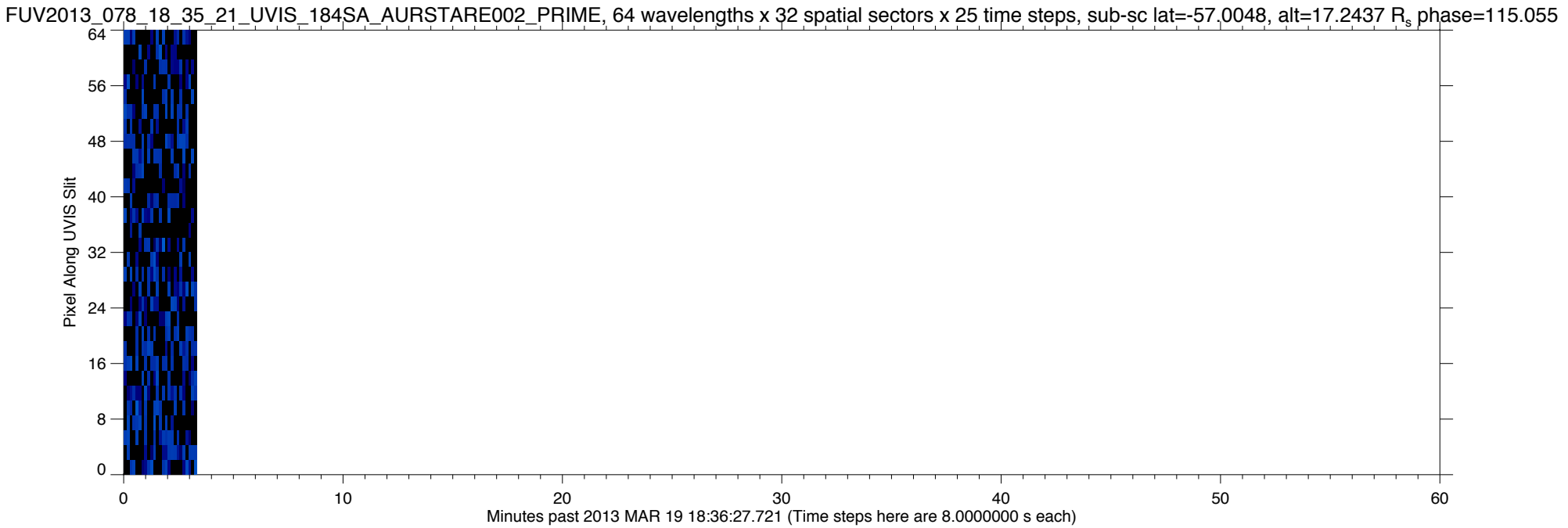

FUV2013_078_18_25_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-57.0103, alt=17.2716 R$_s$, phase=114.909
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:26:43.725 (Time steps here are 8.0000000 s each)

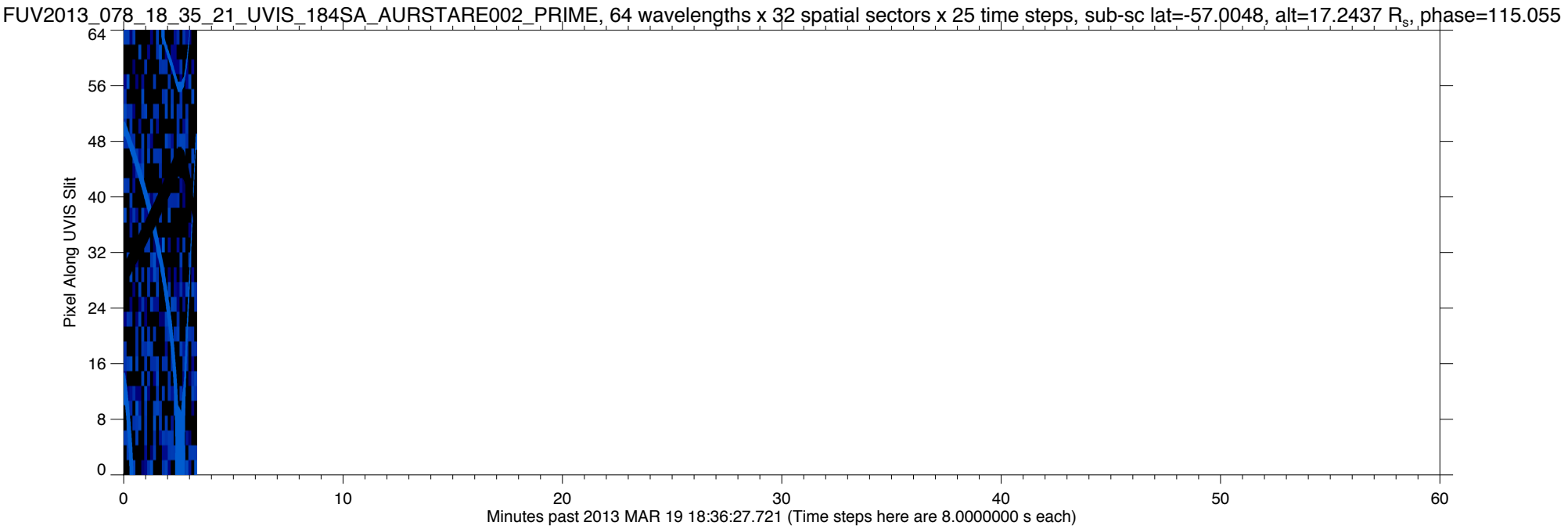

FUV2013_078_18_28_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-57.0089, alt=17.2640 R$_s$ phase=114.949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:29:23.724 (Time steps here are 8.0000000 s each)

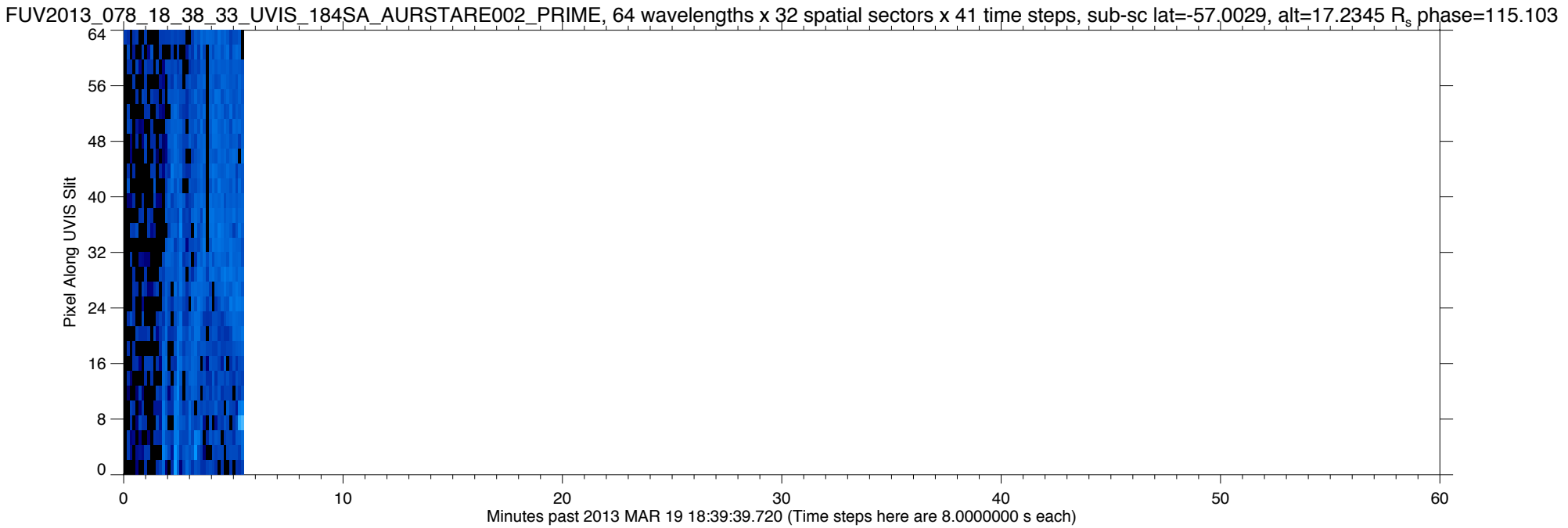

FUV2013_078_18_28_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 29 time steps, sub-sc lat=-57.0089, alt=17.2640 R$_s$, phase=114.949
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:29:23.724 (Time steps here are 8.0000000 s each)

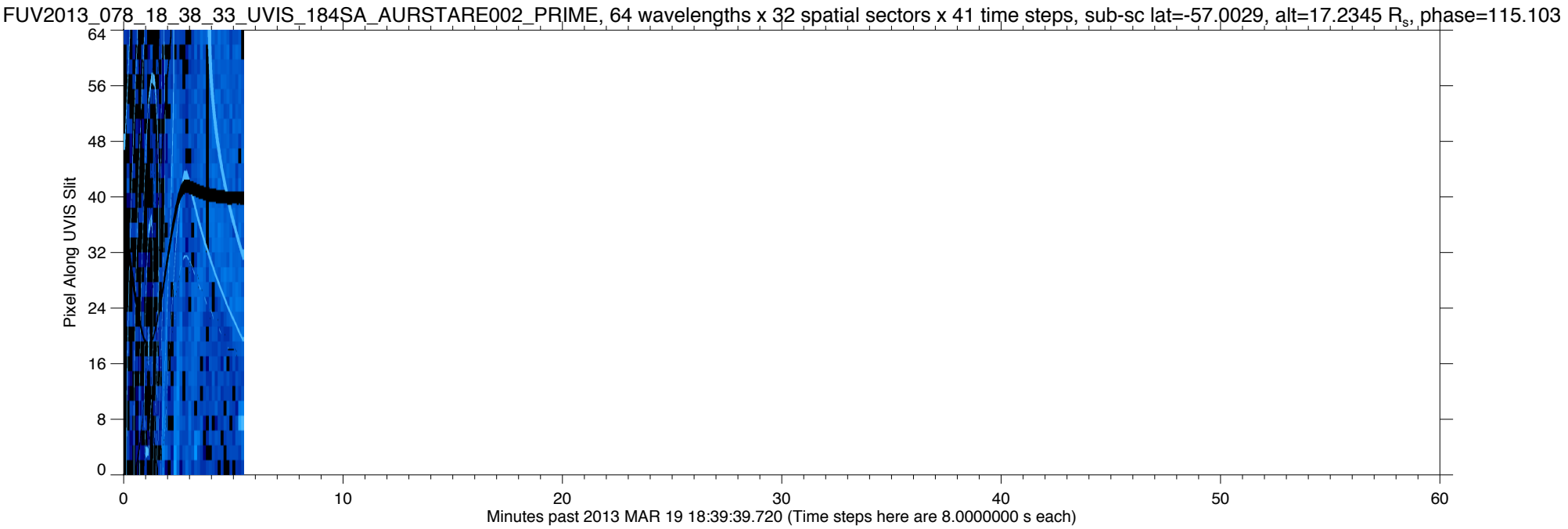

FUV2013_078_18_32_41_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-57.0064, alt=17.2513 R$_s$ phase=115.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:33:47.722 (Time steps here are 8.0000000 s each)

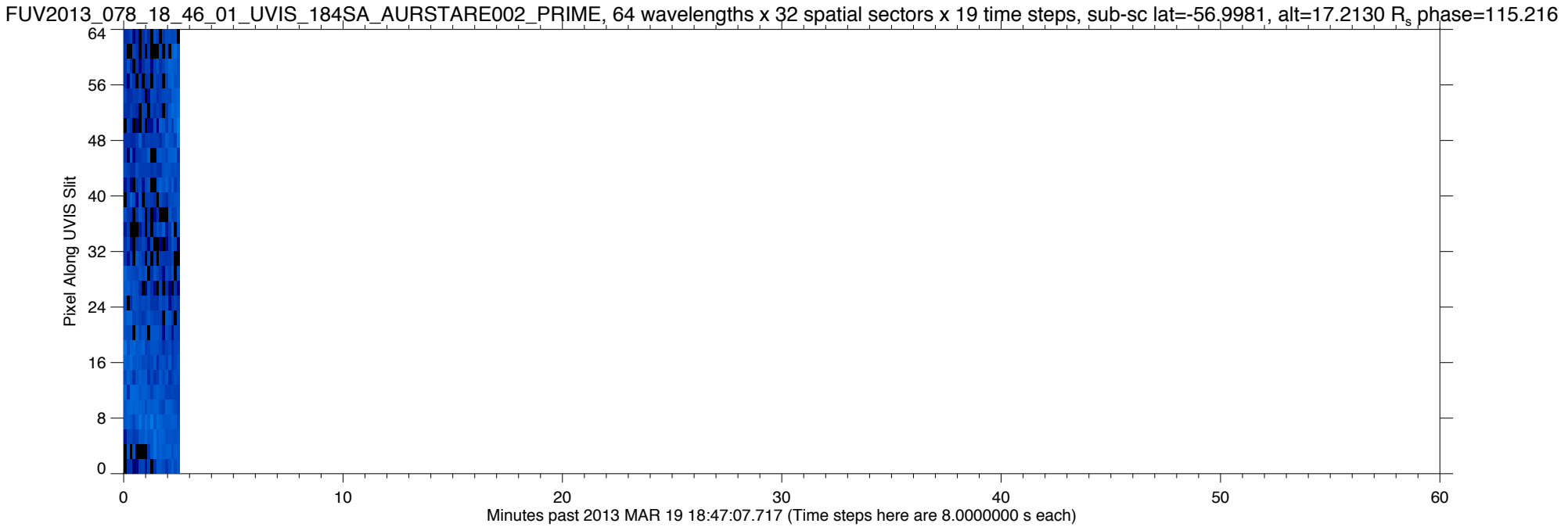

FUV2013_078_18_32_41_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-57.0064, alt=17.2513 R$_s$, phase=115.015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:33:47.722 (Time steps here are 8.0000000 s each)

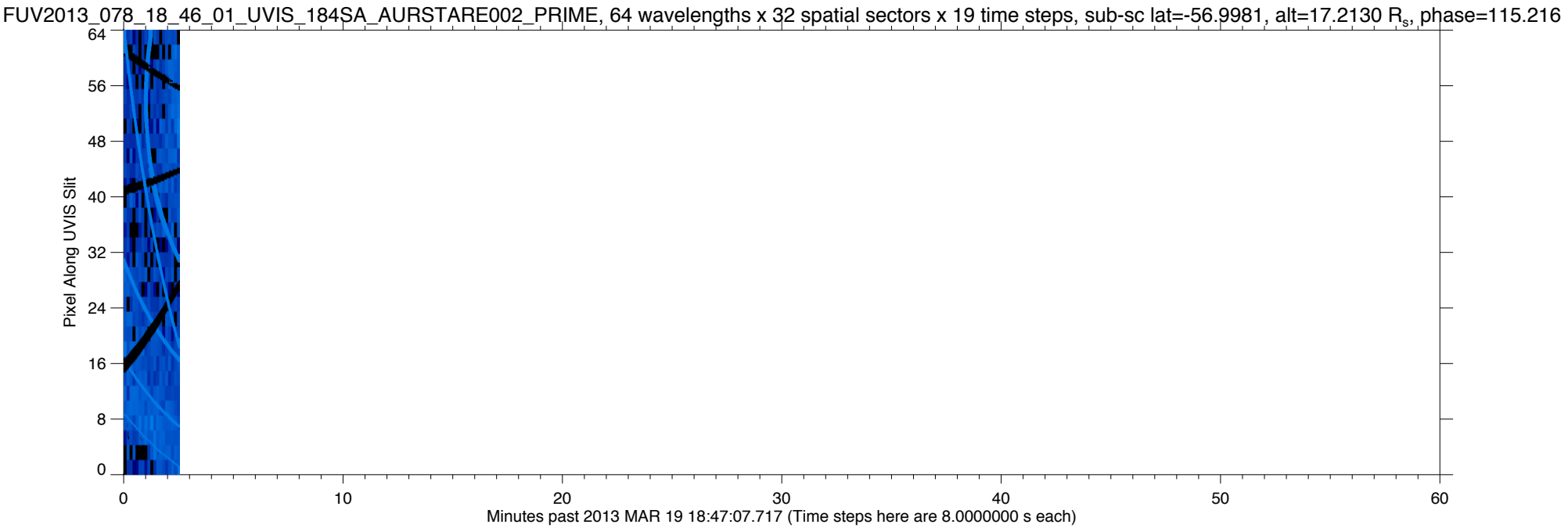

FUV2013_078_18_35_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0048, alt=17.2437 R$_s$ phase=115.055
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:36:27.721 (Time steps here are 8.0000000 s each)

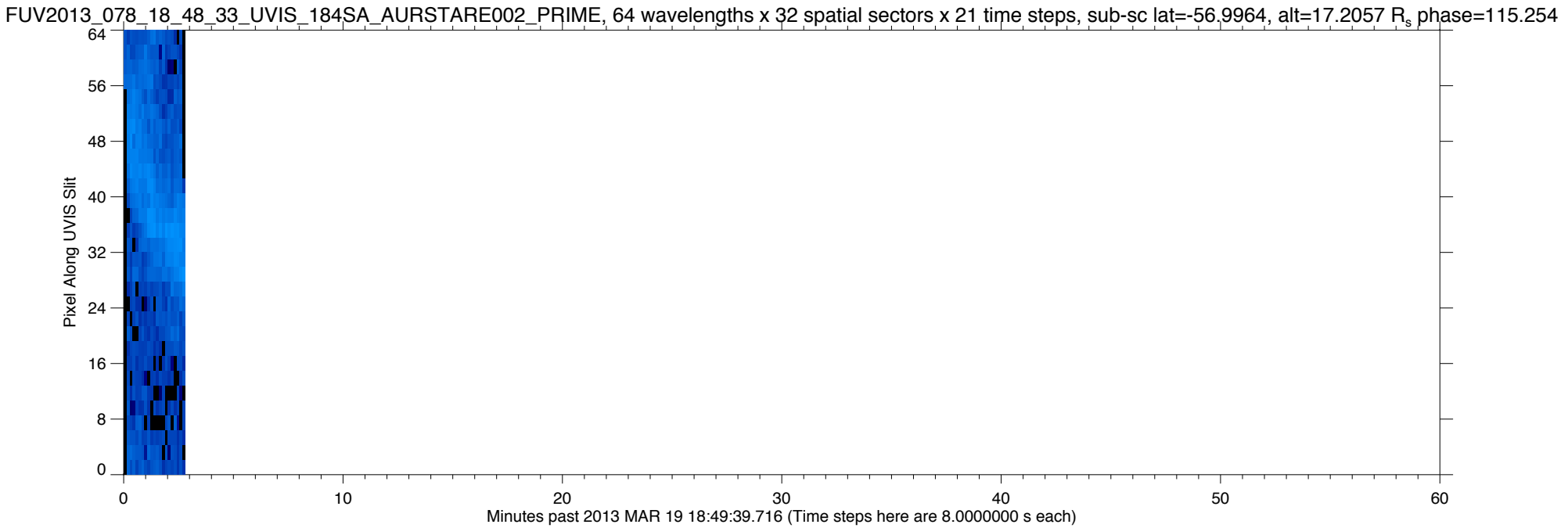

FUV2013_078_18_35_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-57.0048, alt=17.2437 R$_s$, phase=115.055
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:36:27.721 (Time steps here are 8.0000000 s each)

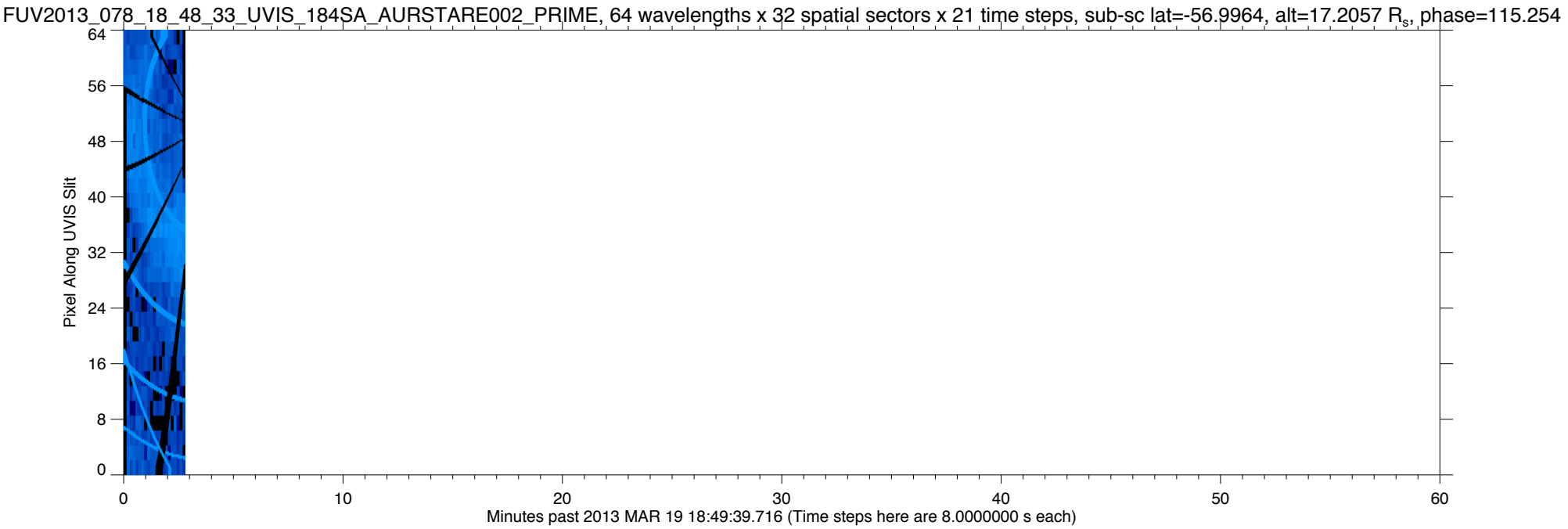

FUV2013_078_18_38_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 41 time steps, sub-sc lat=-57.0029, alt=17.2345 R$_s$ phase=115.103
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:39:39.720 (Time steps here are 8.0000000 s each)

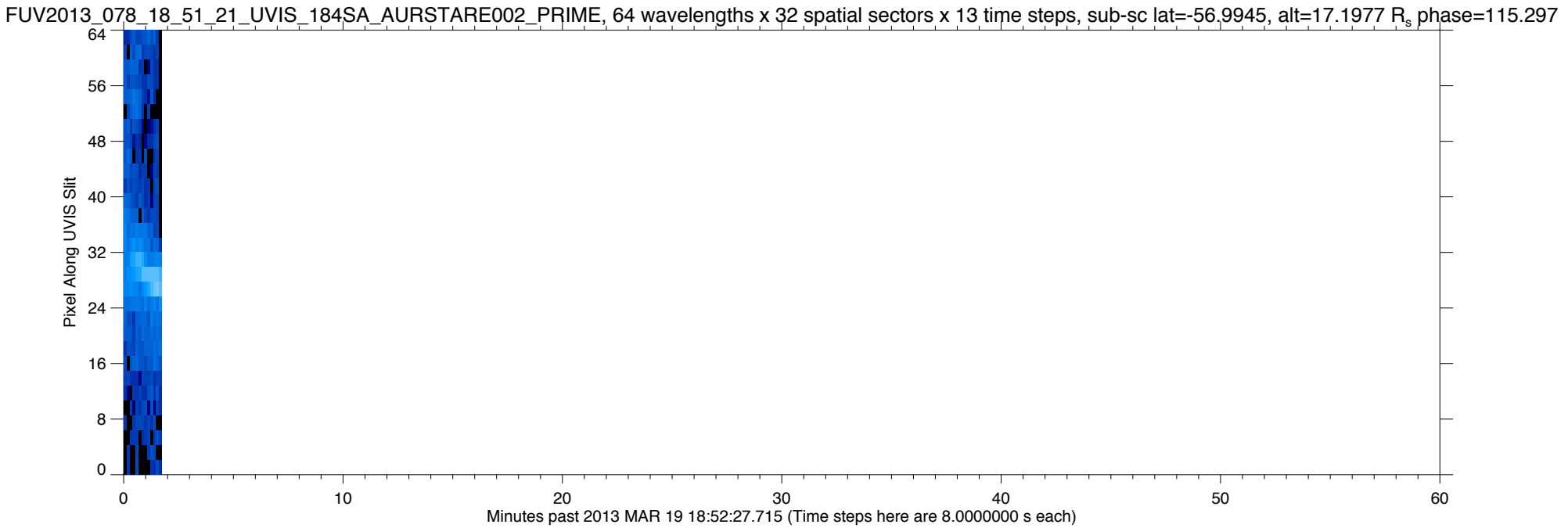

FUV2013_078_18_38_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 41 time steps, sub-sc lat=-57.0029, alt=17.2345 R$_s$, phase=115.103
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:39:39.720 (Time steps here are 8.0000000 s each)

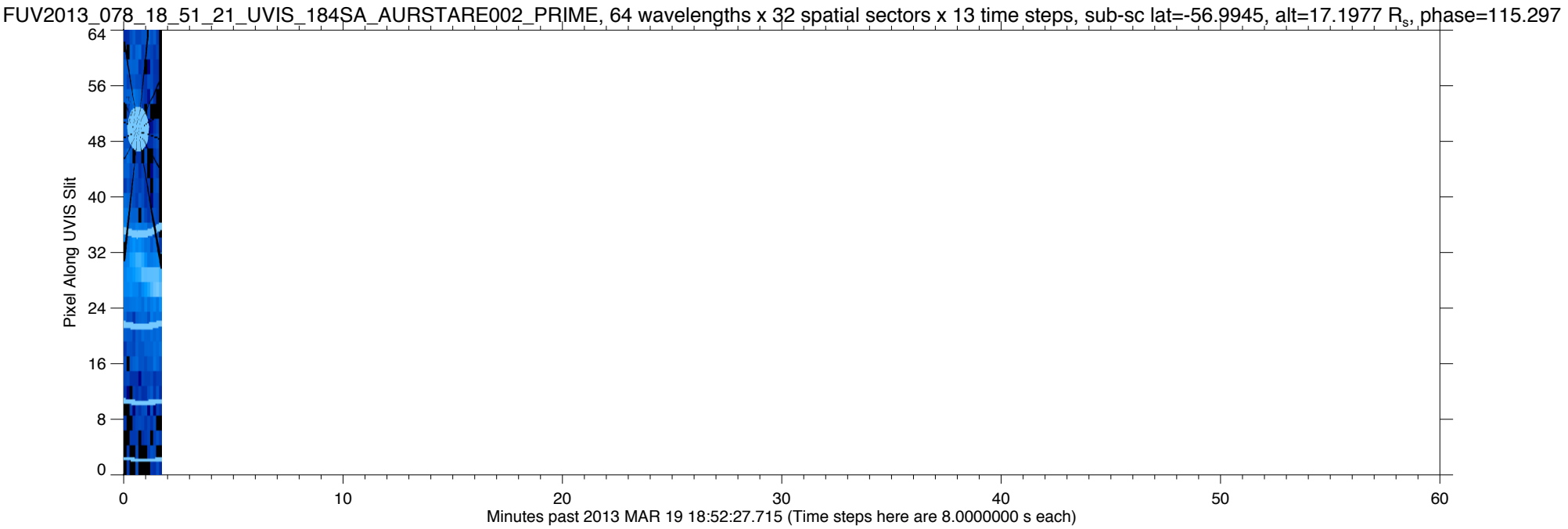

FUV2013_078_18_46_01_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-56.9981, alt=17.2130 R$_s$ phase=115.216
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:47:07.717 (Time steps here are 8.0000000 s each)

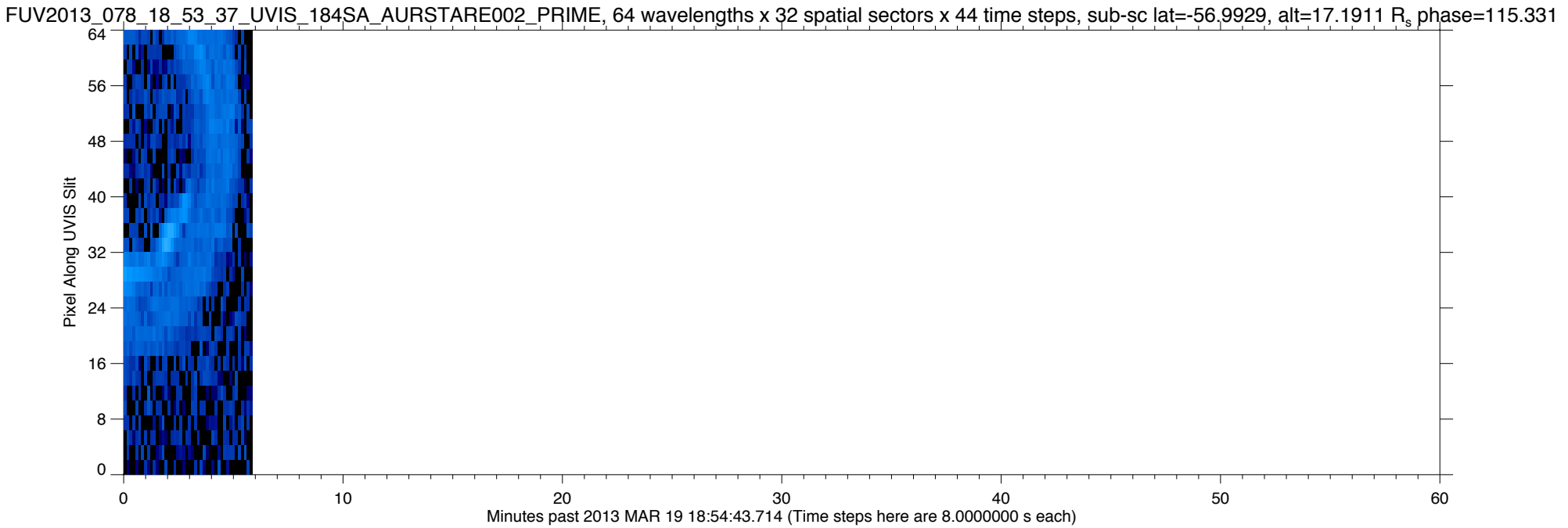

FUV2013_078_18_46_01_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=-56.9981, alt=17.2130 R$_s$, phase=115.216
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:47:07.717 (Time steps here are 8.0000000 s each)


FUV2013_078_18_48_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=-56.9964, alt=17.2057 R$_s$ phase=115.254
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:49:39.716 (Time steps here are 8.0000000 s each)


FUV2013_078_18_48_33_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=-56.9964, alt=17.2057 R$_s$, phase=115.254
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:49:39.716 (Time steps here are 8.0000000 s each)


FUV2013_078_18_51_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-56.9945, alt=17.1977 R$_s$ phase=115.297
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:52:27.715 (Time steps here are 8.0000000 s each)


FUV2013_078_18_51_21_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=-56.9945, alt=17.1977 R$_s$, phase=115.297
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:52:27.715 (Time steps here are 8.0000000 s each)


FUV2013_078_18_53_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-56.9929, alt=17.1911 R$_s$ phase=115.331
Pixel Along UVIS Slit
0
8
16
24
32
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48
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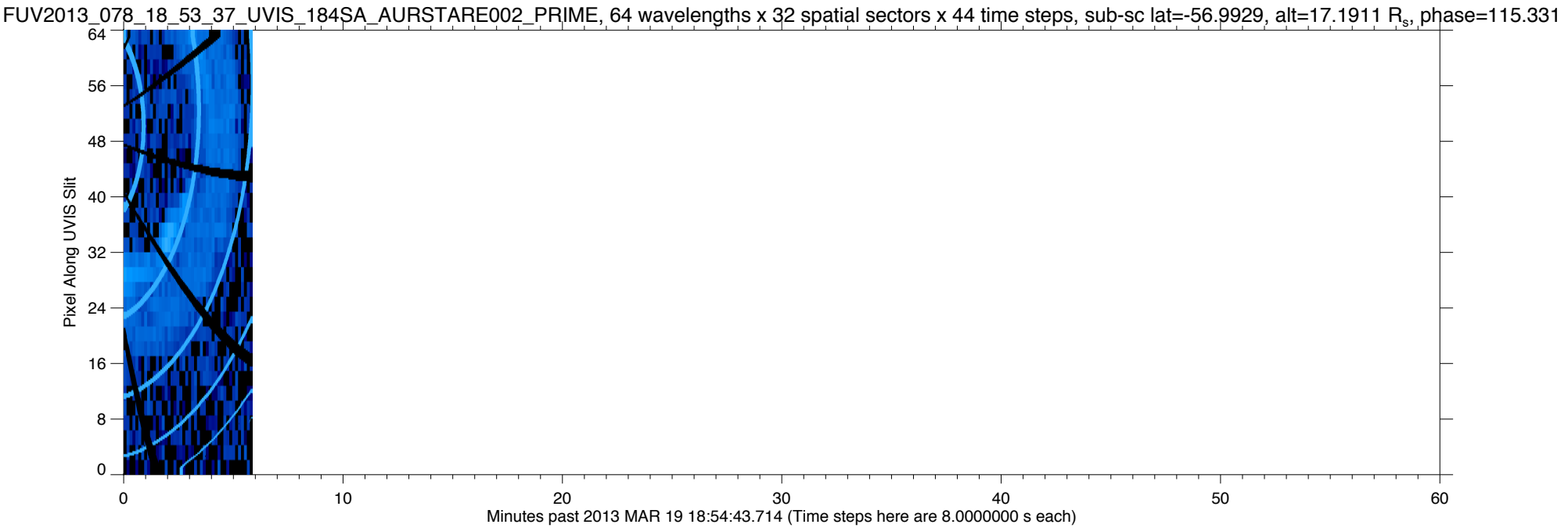
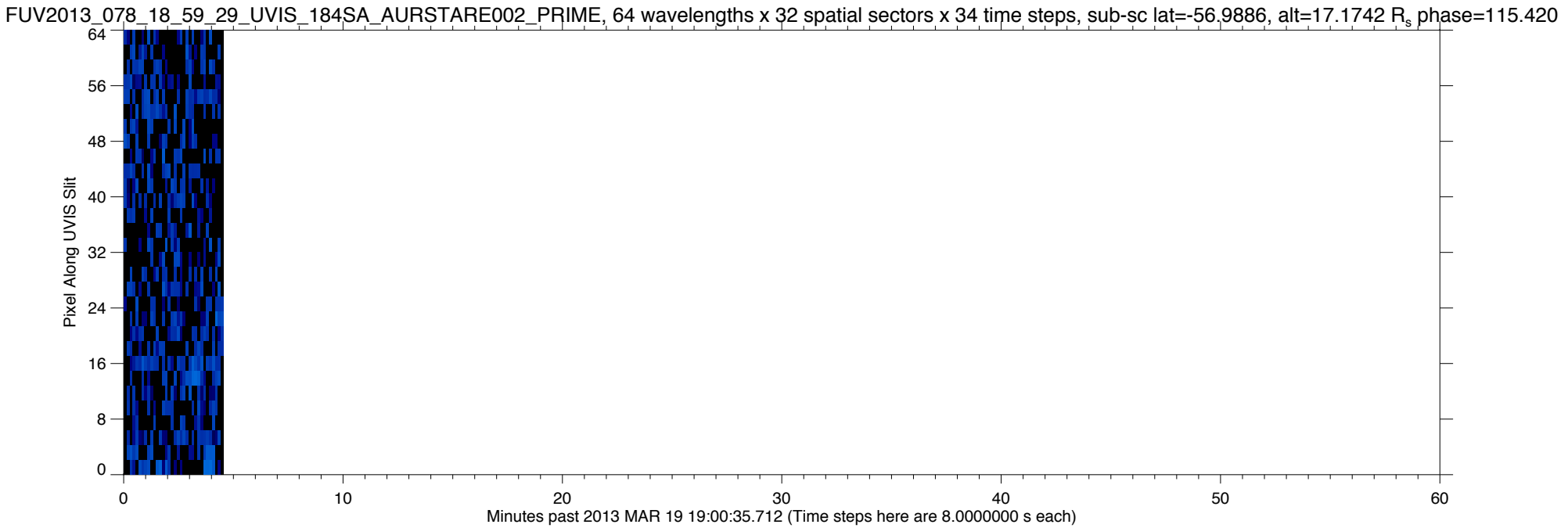
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:54:43.714 (Time steps here are 8.0000000 s each)


FUV2013_078_18_53_37_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-56.9929, alt=17.1911 R$_s$, phase=115.331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 18:54:43.714 (Time steps here are 8.0000000 s each)


FUV2013_078_18_59_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 34 time steps, sub-sc lat=-56.9886, alt=17.1742 R$_s$ phase=115.420
Pixel Along UVIS Slit
0
8
16
24
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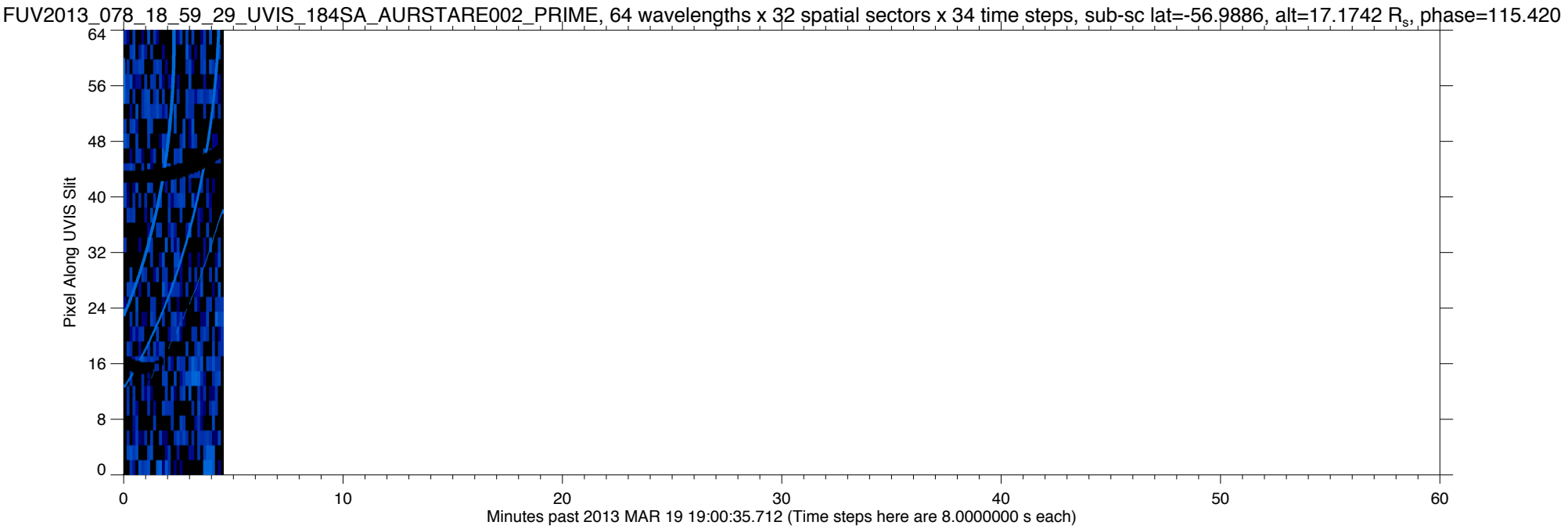
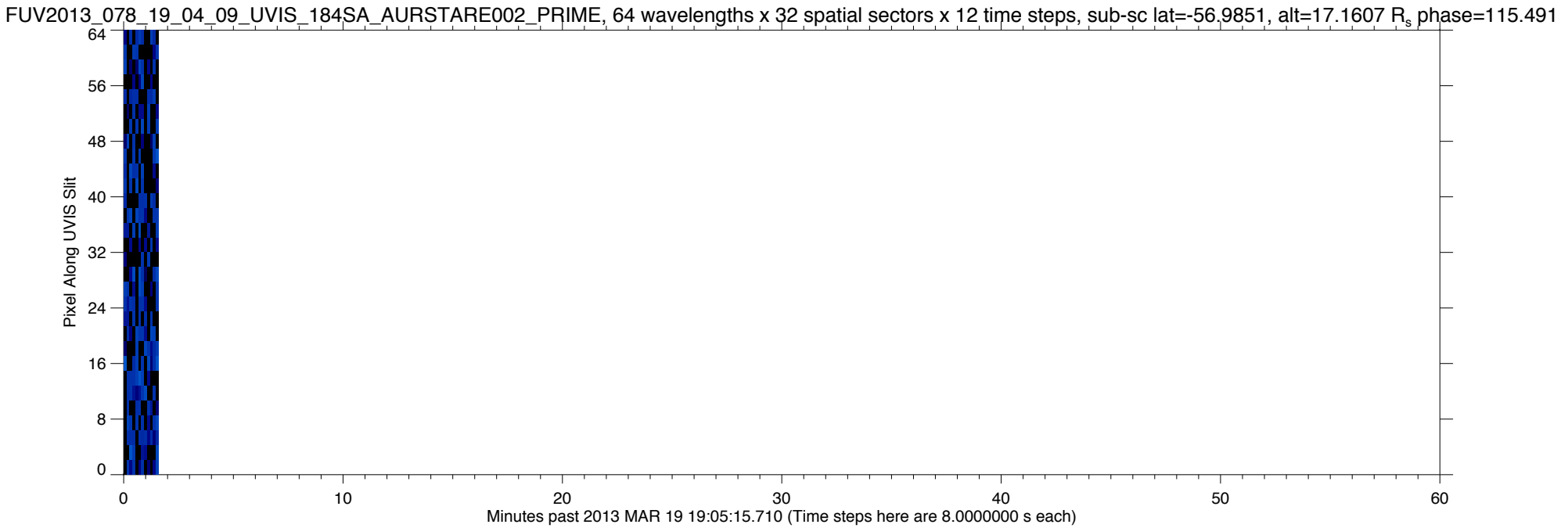
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:00:35.712 (Time steps here are 8.0000000 s each)


FUV2013_078_18_59_29_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 34 time steps, sub-sc lat=-56.9886, alt=17.1742 R$_s$, phase=115.420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:00:35.712 (Time steps here are 8.0000000 s each)


FUV2013_078_19_04_09_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-56.9851, alt=17.1607 R$_s$ phase=115.491
Pixel Along UVIS Slit
0
8
16
24
32
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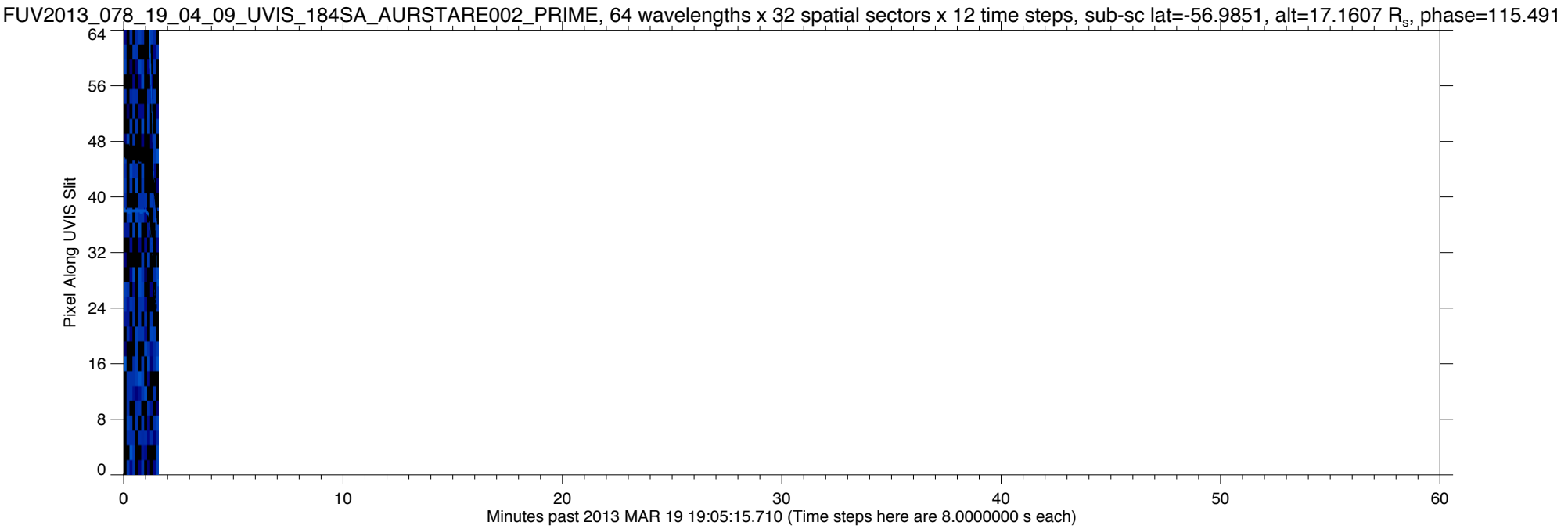
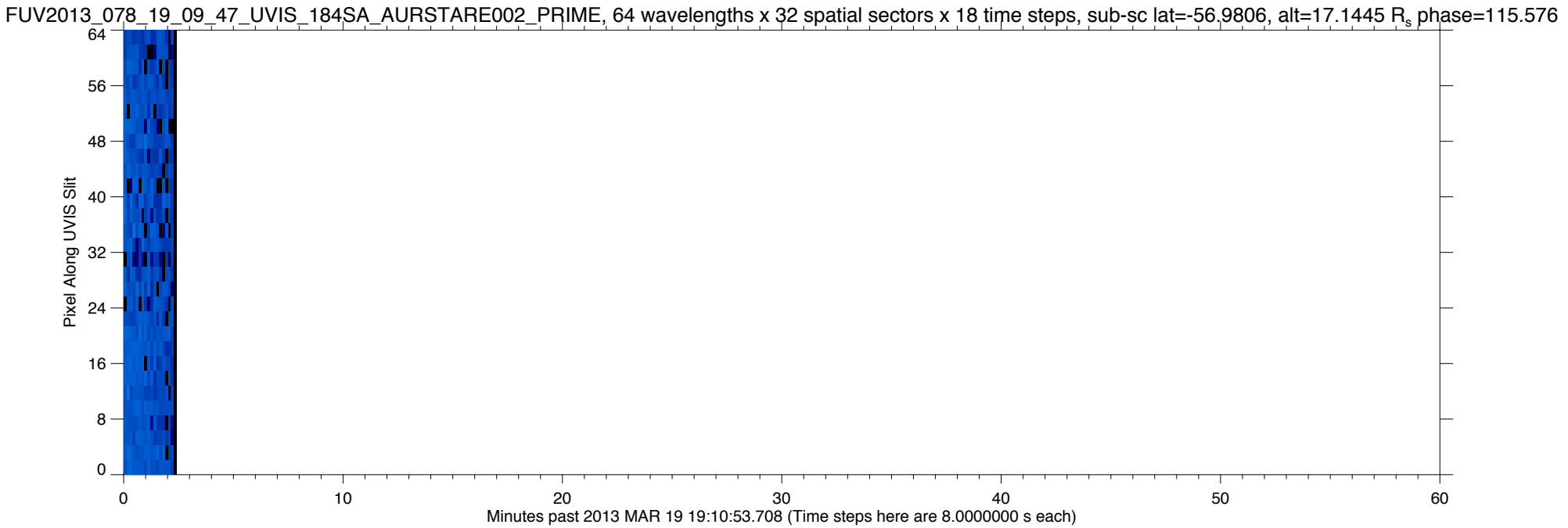
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:05:15.710 (Time steps here are 8.0000000 s each)


FUV2013_078_19_04_09_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=-56.9851, alt=17.1607 R$_s$, phase=115.491
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:05:15.710 (Time steps here are 8.0000000 s each)


FUV2013_078_19_09_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-56.9806, alt=17.1445 R$_s$ phase=115.576
Pixel Along UVIS Slit
0
8
16
24
32
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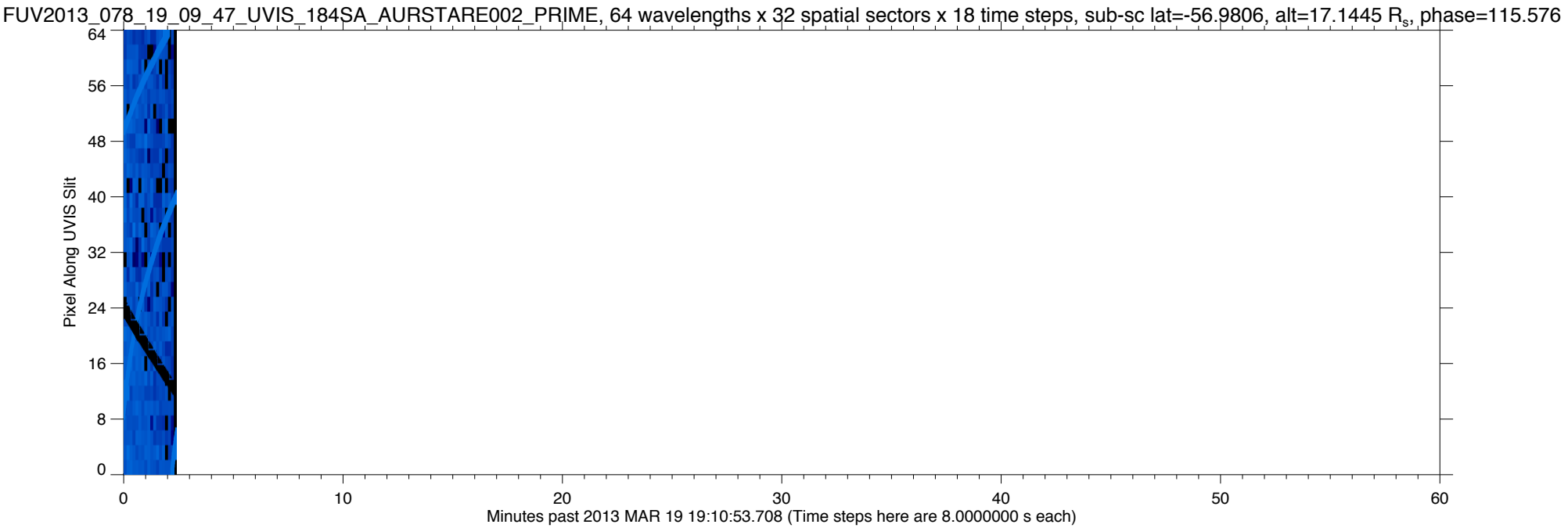
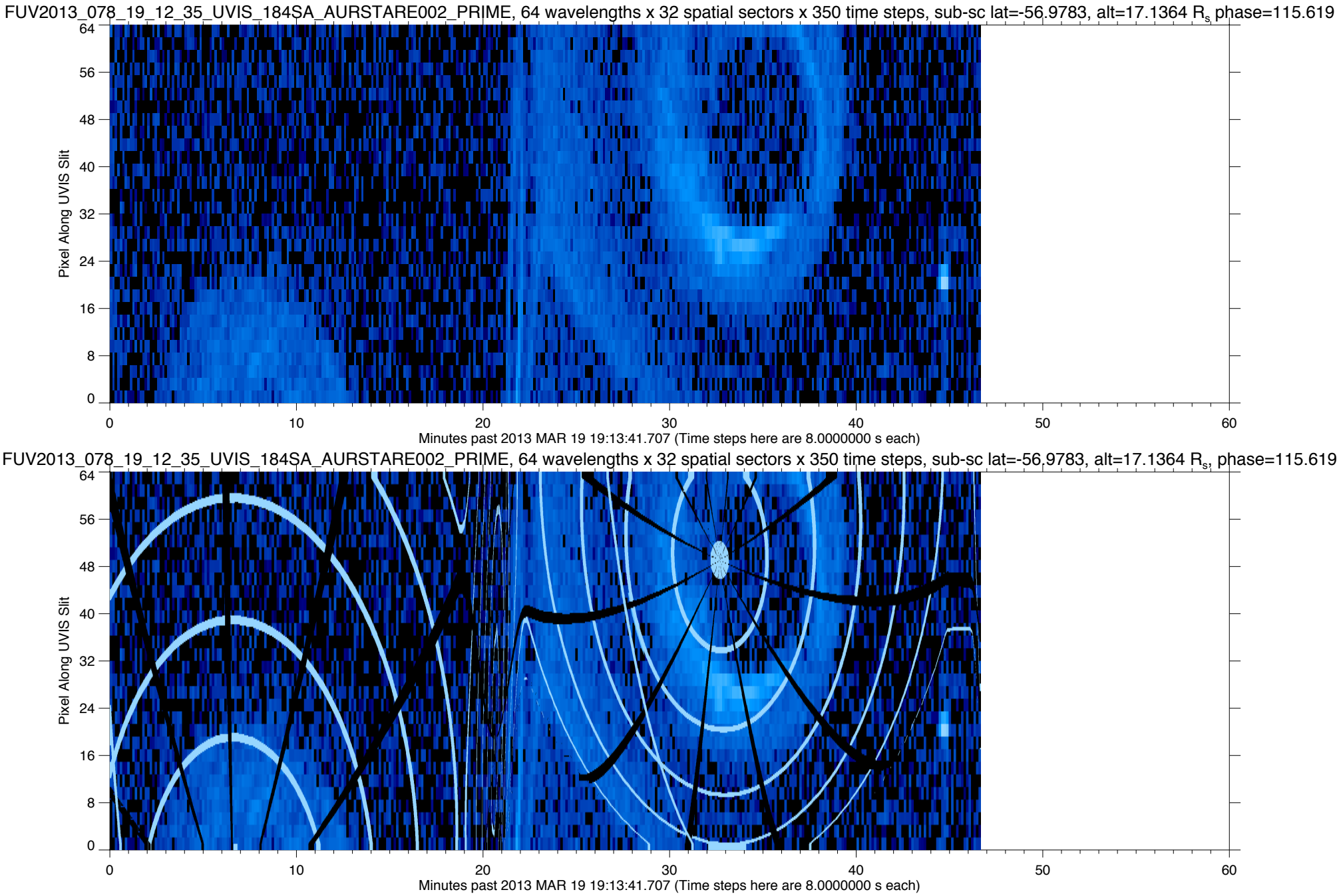
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:10:53.708 (Time steps here are 8.0000000 s each)


FUV2013_078_19_09_47_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=-56.9806, alt=17.1445 R$_s$, phase=115.576
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:10:53.708 (Time steps here are 8.0000000 s each)


FUV2013_078_19_12_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 350 time steps, sub-sc lat=-56.9783, alt=17.1364 R$_s$ phase=115.619
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:13:41.707 (Time steps here are 8.0000000 s each)
FUV2013_078_19_12_35_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 350 time steps, sub-sc lat=-56.9783, alt=17.1364 R$_s$, phase=115.619
Pixel Along UVIS Slit
0
8
16
24
32
40
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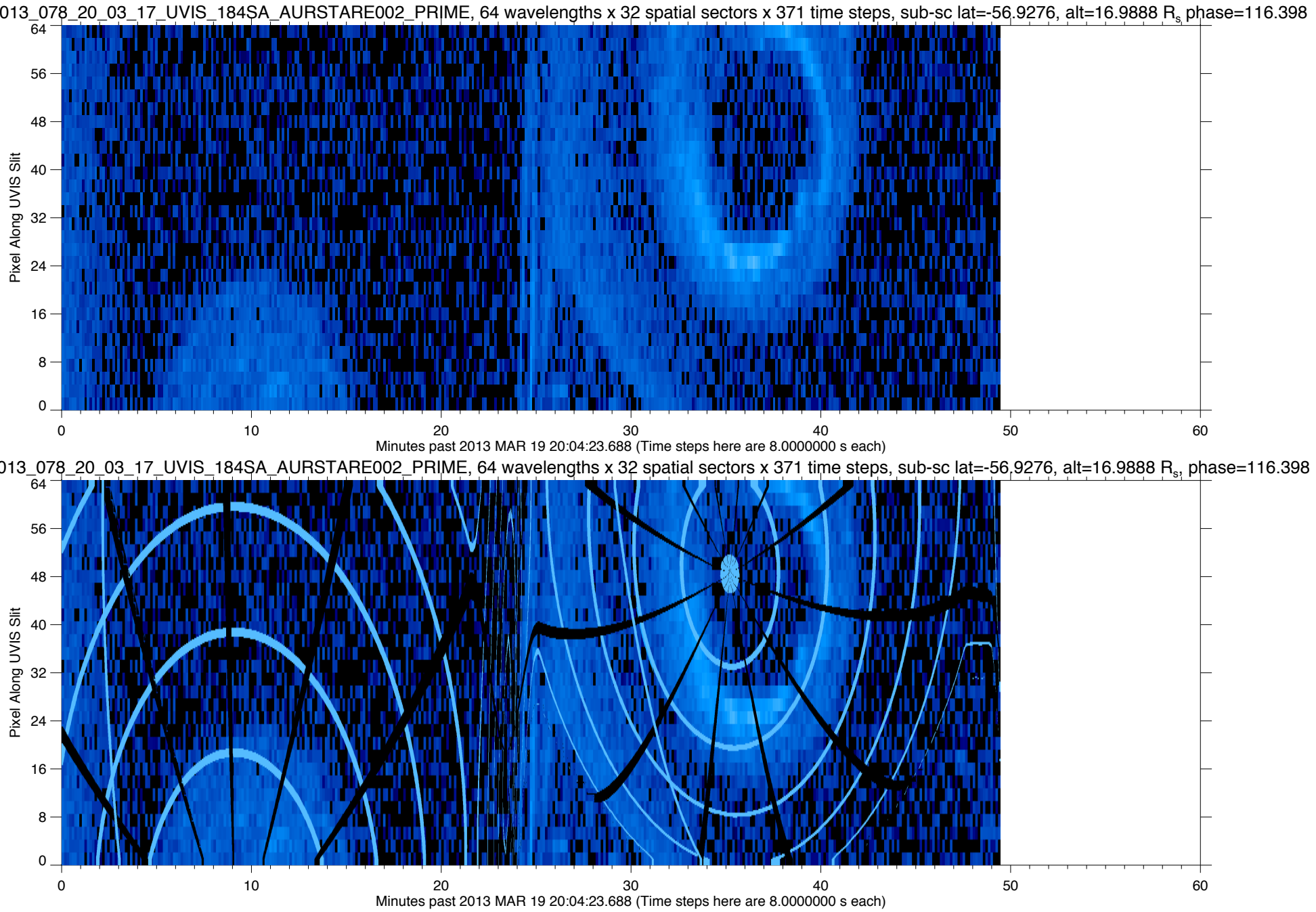
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 19:13:41.707 (Time steps here are 8.0000000 s each)


FUV2013_078_20_03_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 371 time steps, sub-sc lat=-56.9276, alt=16.9888 R$_s$, phase=116.398
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 20:04:23.688 (Time steps here are 8.0000000 s each)
FUV2013_078_20_03_17_UVIS_184SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 371 time steps, sub-sc lat=-56.9276, alt=16.9888 R$_s$, phase=116.398
Pixel Along UVIS Slit
0
8
16
24
32
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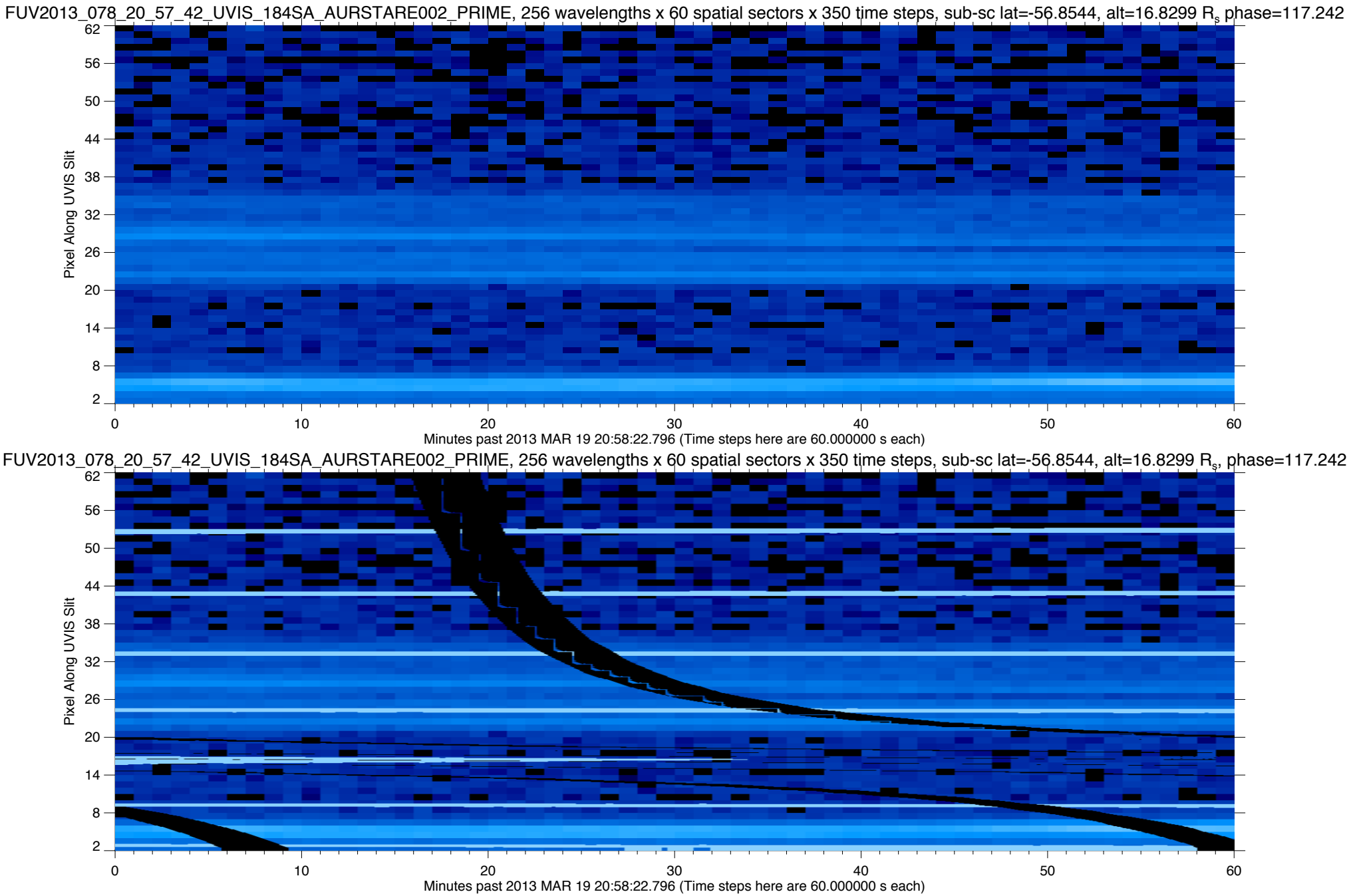
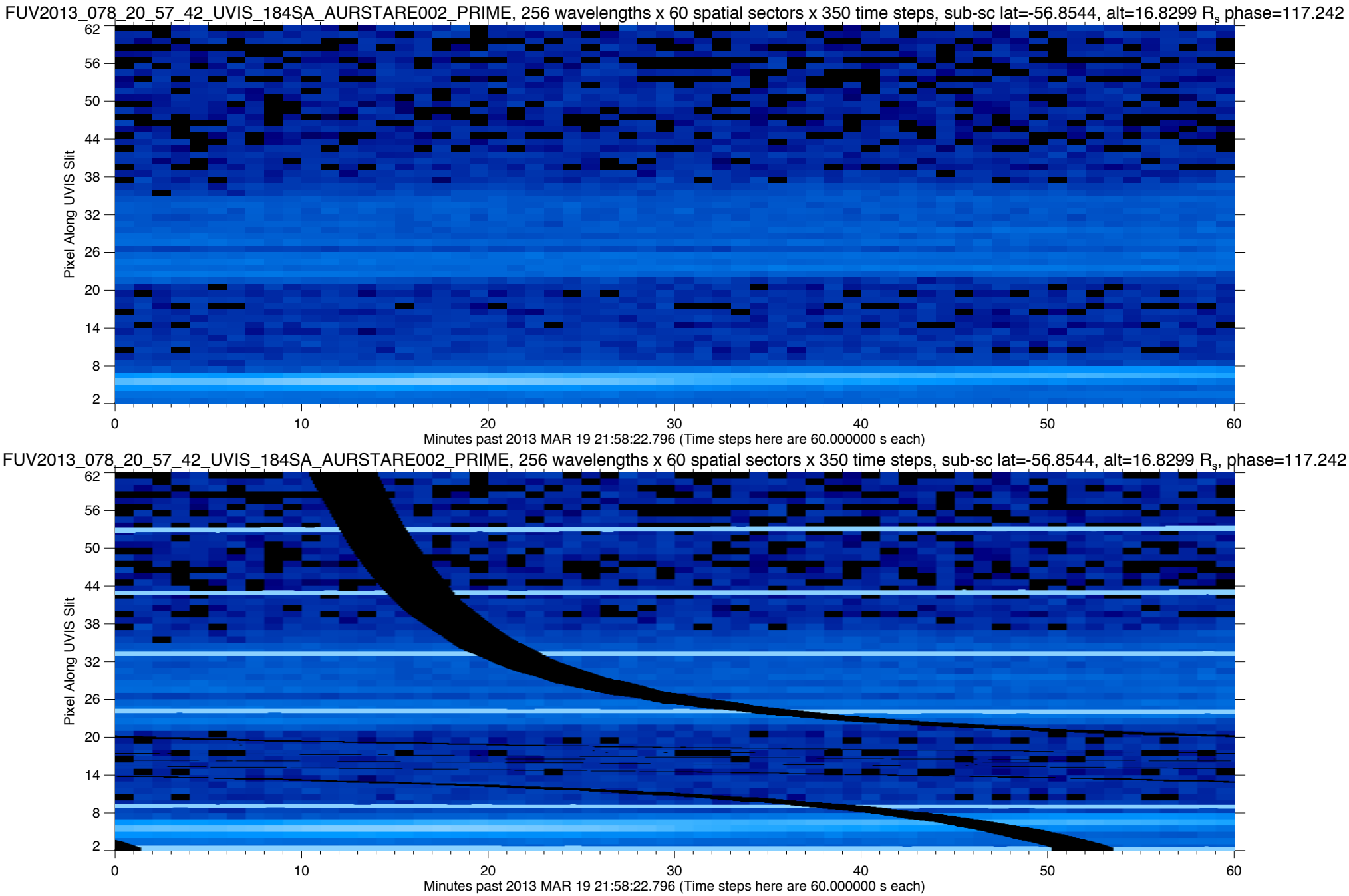
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 20:04:23.688 (Time steps here are 8.0000000 s each)


FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 20:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 20:58:22.796 (Time steps here are 60.000000 s each)


FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 21:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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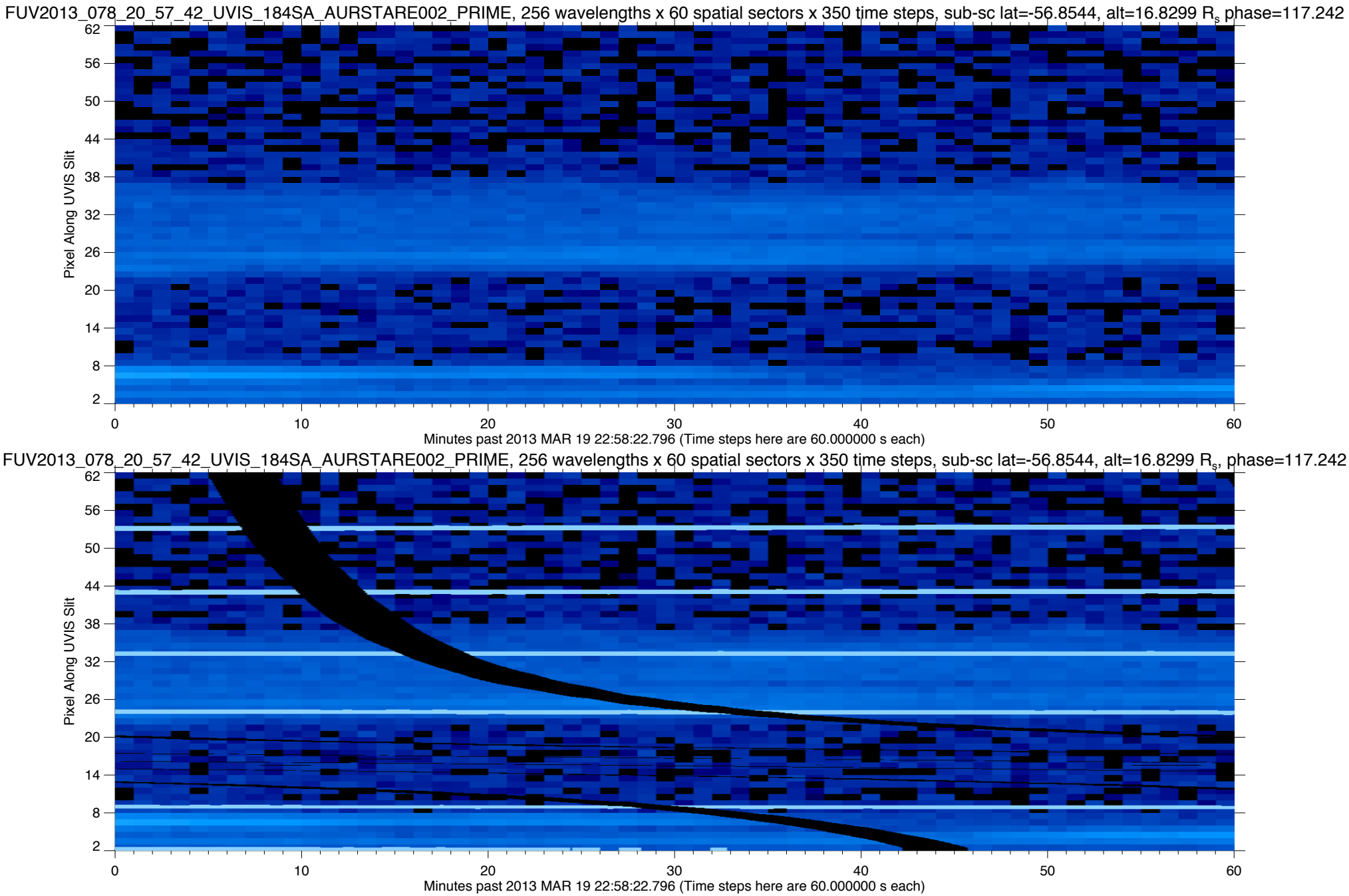
10
20
30
40
50
60
Minutes past 2013 MAR 19 21:58:22.796 (Time steps here are 60.000000 s each)


FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 22:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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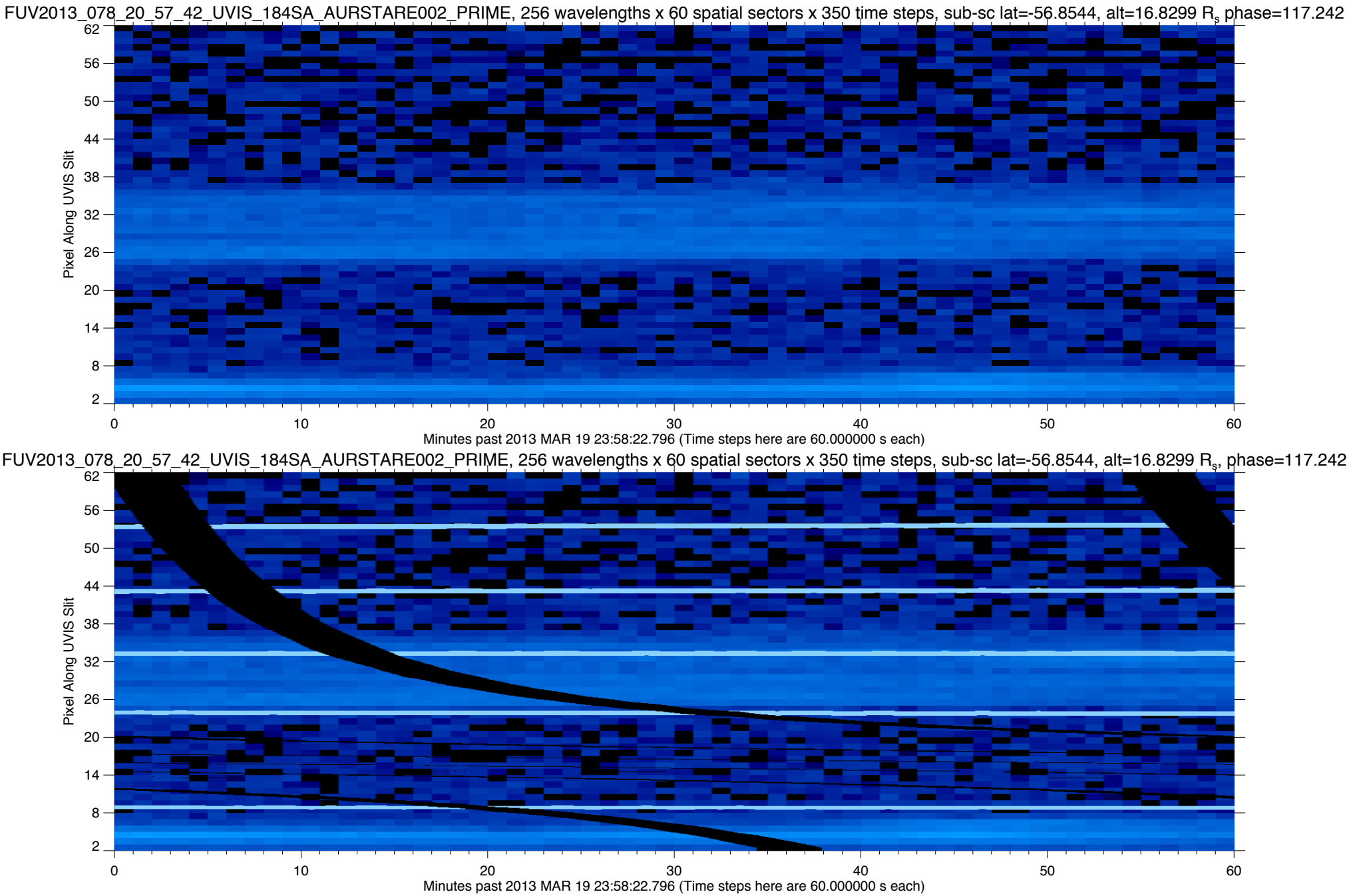
20
30
40
50
60
Minutes past 2013 MAR 19 22:58:22.796 (Time steps here are 60.000000 s each)


FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 19 23:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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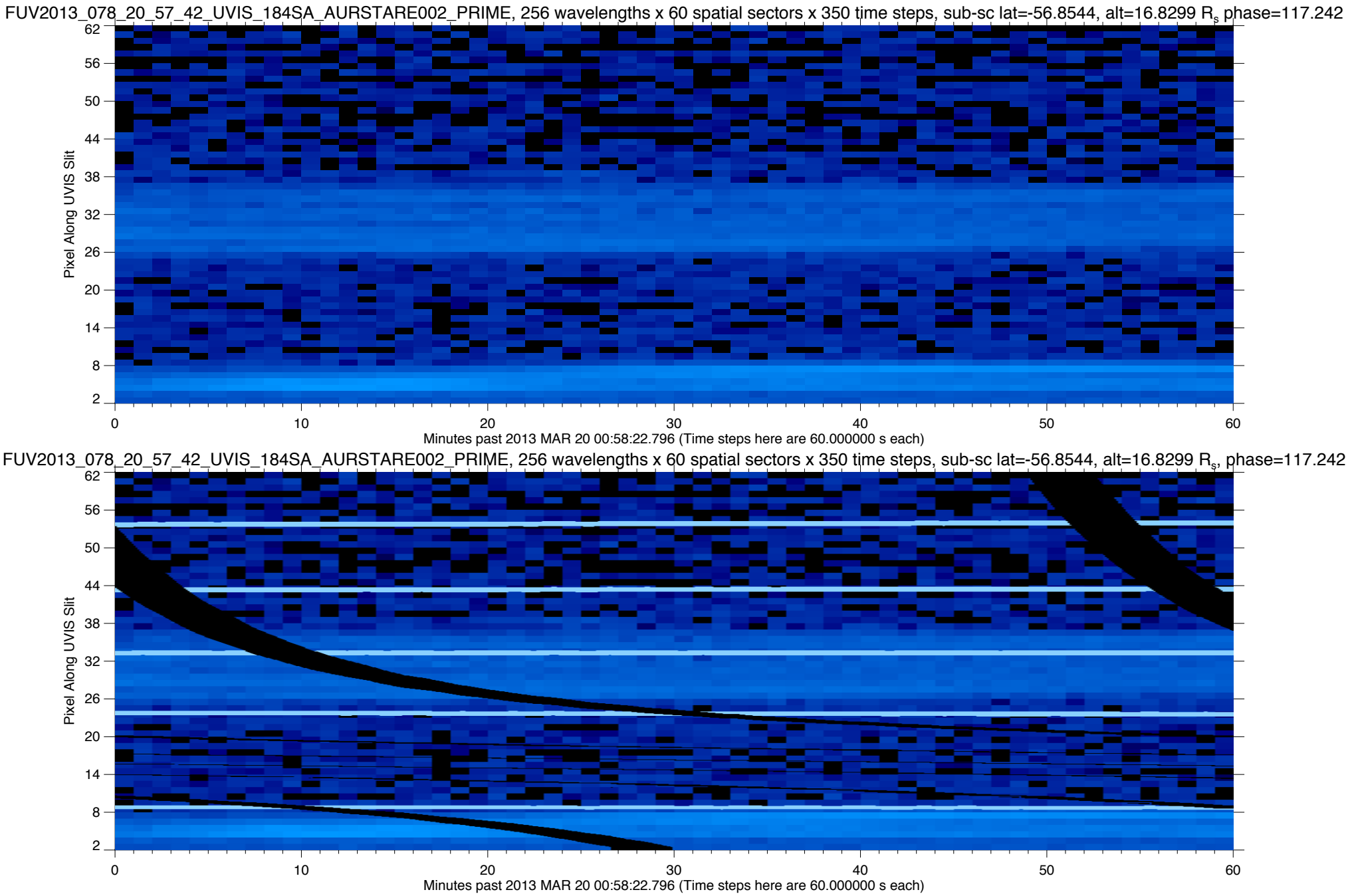
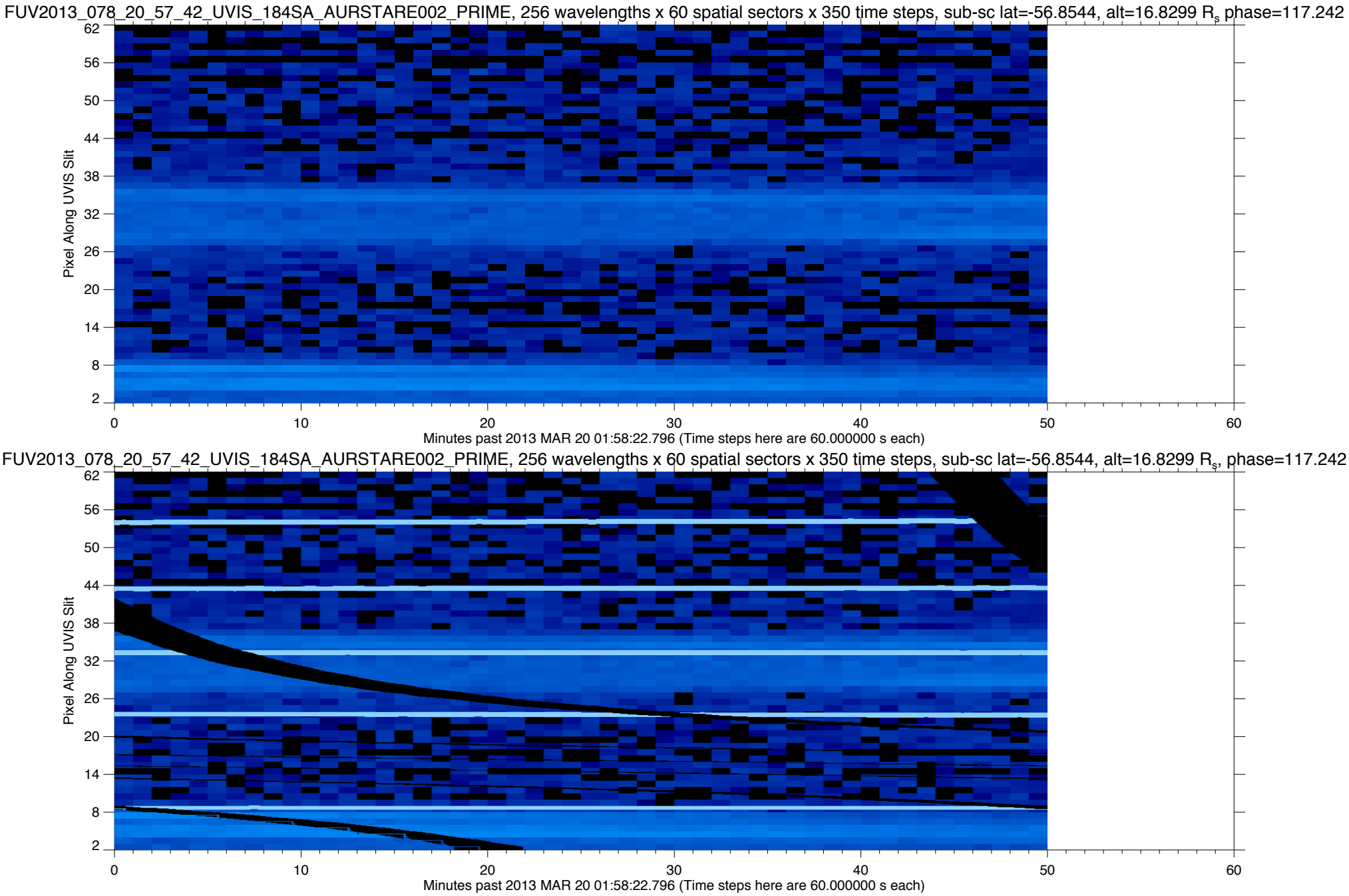
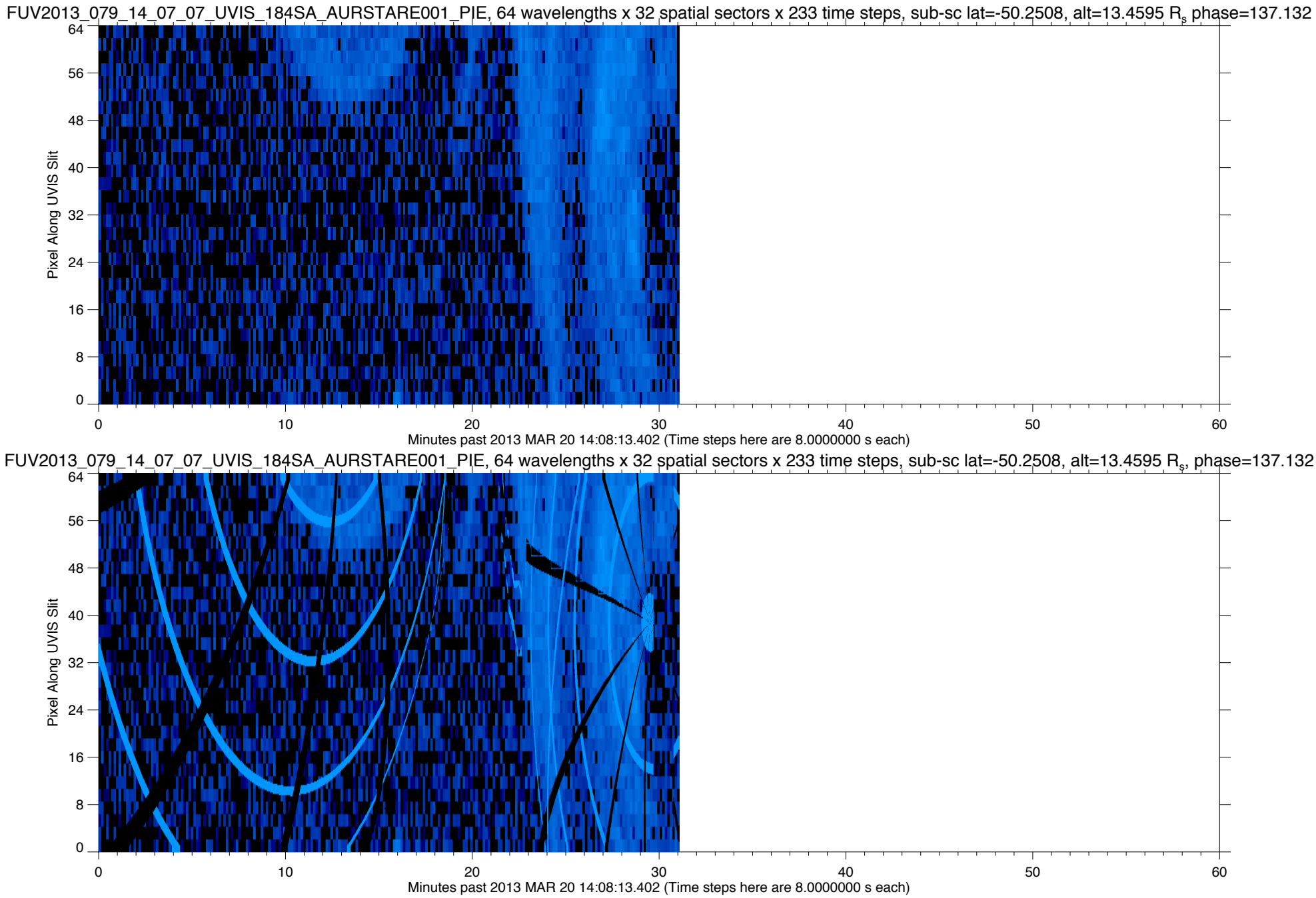
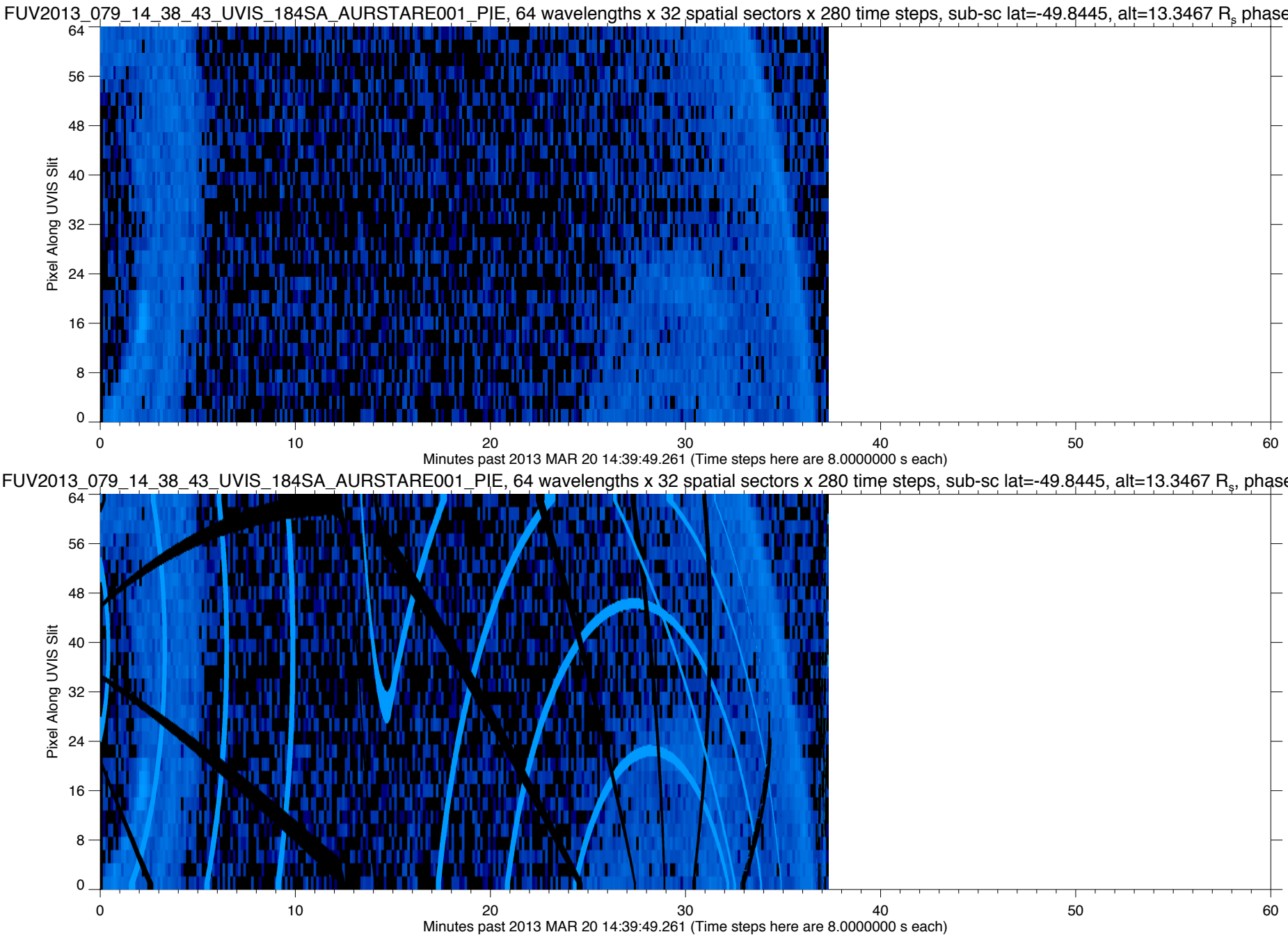
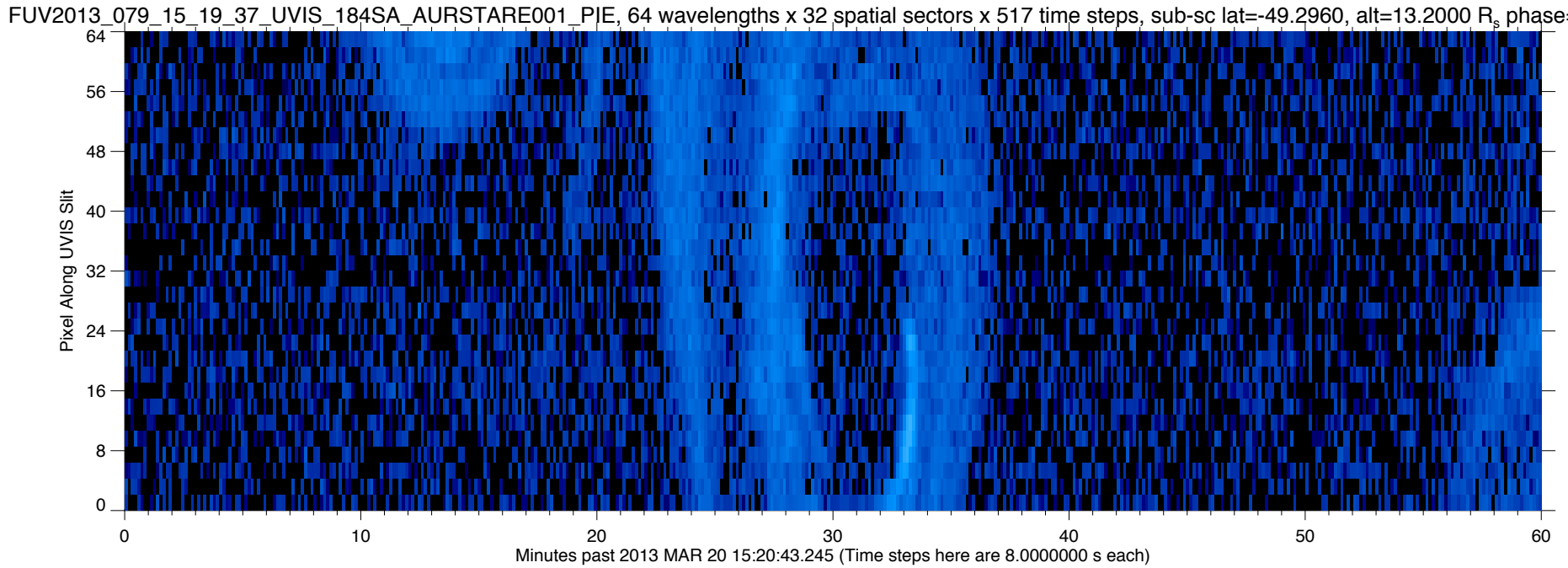
10
20
30
40
50
60
Minutes past 2013 MAR 19 23:58:22.796 (Time steps here are 60.000000 s each)

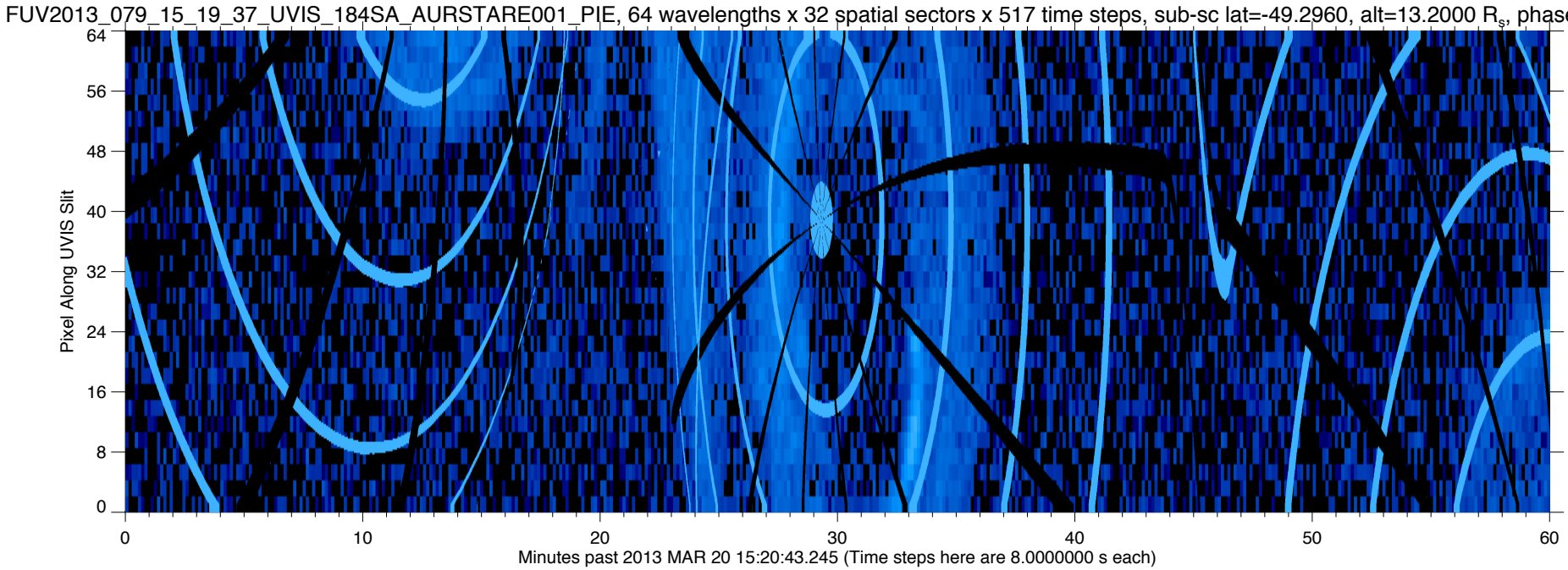

FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 00:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 00:58:22.796 (Time steps here are 60.000000 s each)

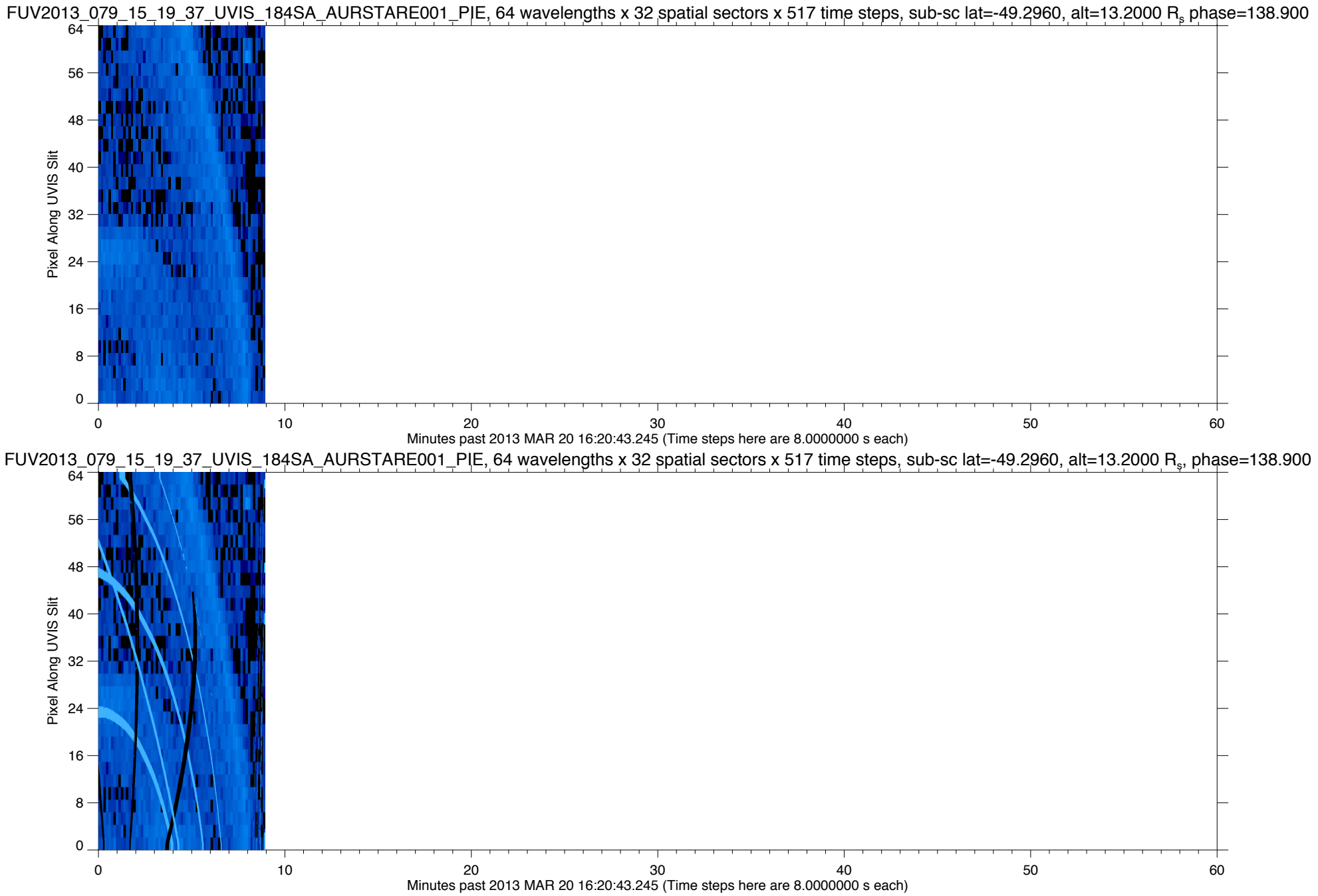

FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$ phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 01:58:22.796 (Time steps here are 60.000000 s each)
FUV2013_078_20_57_42_UVIS_184SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-56.8544, alt=16.8299 R$_s$, phase=117.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 01:58:22.796 (Time steps here are 60.000000 s each)

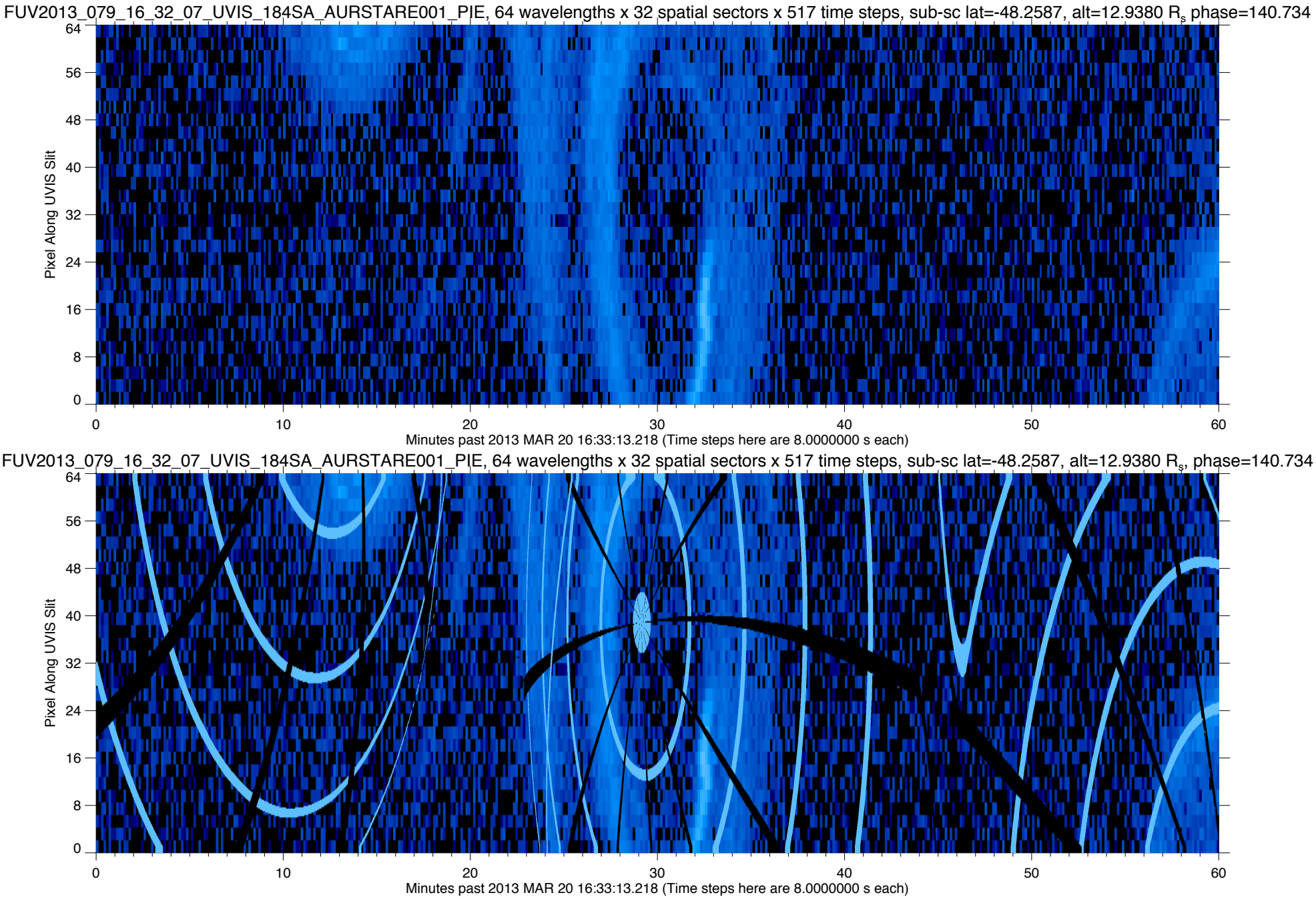

FUV2013_079_14_07_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 233 time steps, sub-sc lat=-50.2508, alt=13.4595 R$_s$ phase=137.132
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 14:08:13.402 (Time steps here are 8.0000000 s each)
FUV2013_079_14_07_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 233 time steps, sub-sc lat=-50.2508, alt=13.4595 R$_s$, phase=137.132
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 14:08:13.402 (Time steps here are 8.0000000 s each)

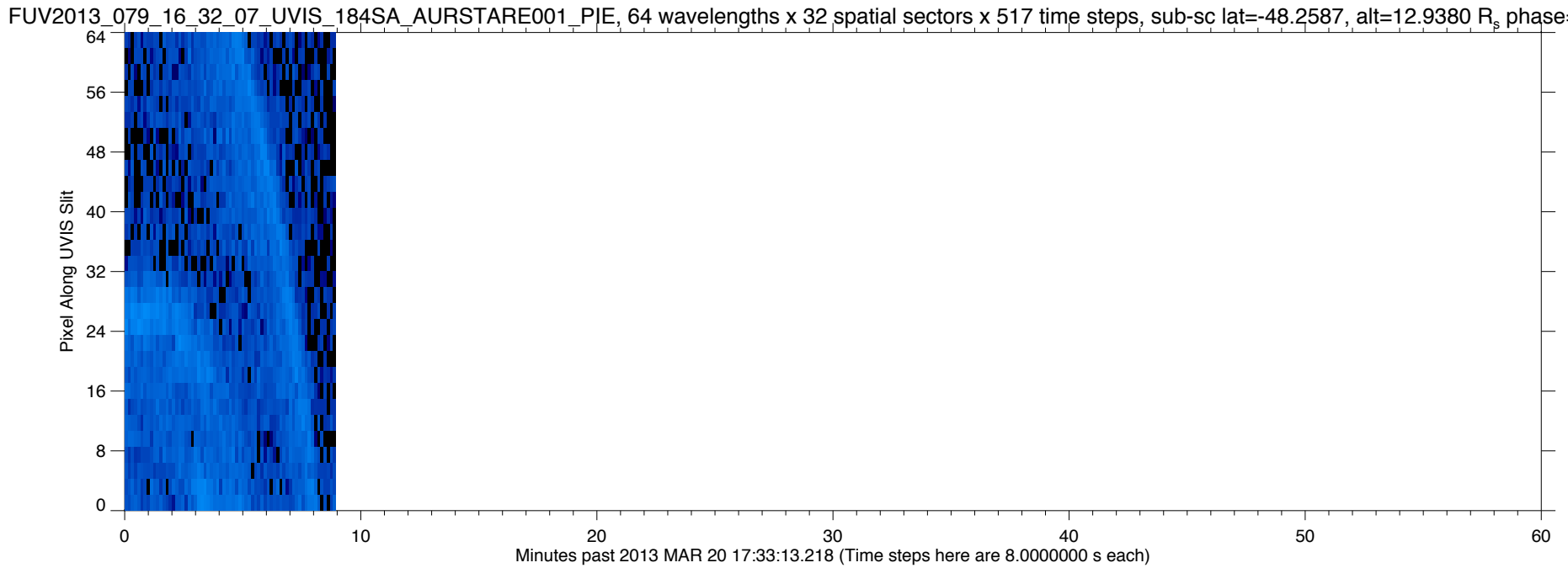

FUV2013_079_14_38_43_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 280 time steps, sub-sc lat=-49.8445, alt=13.3467 R$_s$ phase=137.895
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 14:39:49.261 (Time steps here are 8.0000000 s each)
FUV2013_079_14_38_43_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 280 time steps, sub-sc lat=-49.8445, alt=13.3467 R$_s$, phase=137.895
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 14:39:49.261 (Time steps here are 8.0000000 s each)


FUV2013_079_15_19_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-49.2960, alt=13.2000 R$_s$ phase=138.900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 15:20:43.245 (Time steps here are 8.0000000 s each)


FUV2013_079_15_19_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-49.2960, alt=13.2000 R$_s$, phase=138.900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 15:20:43.245 (Time steps here are 8.0000000 s each)


FUV2013_079_15_19_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-49.2960, alt=13.2000 R$_s$ phase=138.900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 16:20:43.245 (Time steps here are 8.0000000 s each)
FUV2013_079_15_19_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-49.2960, alt=13.2000 R$_s$, phase=138.900
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 16:20:43.245 (Time steps here are 8.0000000 s each)


FUV2013_079_16_32_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-48.2587, alt=12.9380 R$_s$ phase=140.734
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 16:33:13.218 (Time steps here are 8.0000000 s each)
FUV2013_079_16_32_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-48.2587, alt=12.9380 R$_s$, phase=140.734
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 16:33:13.218 (Time steps here are 8.0000000 s each)


FUV2013_079_16_32_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-48.2587, alt=12.9380 R$_s$ phase=140.734
Pixel Along UVIS Slit
0
8
16
24
32
40
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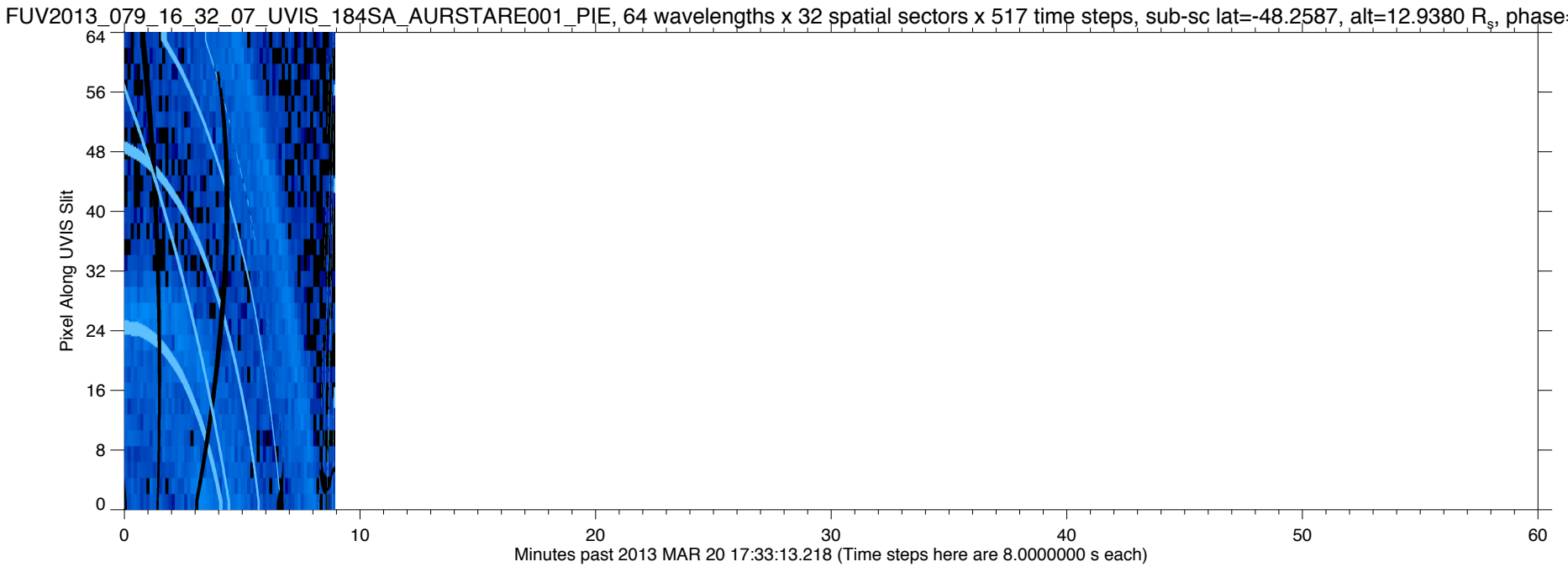
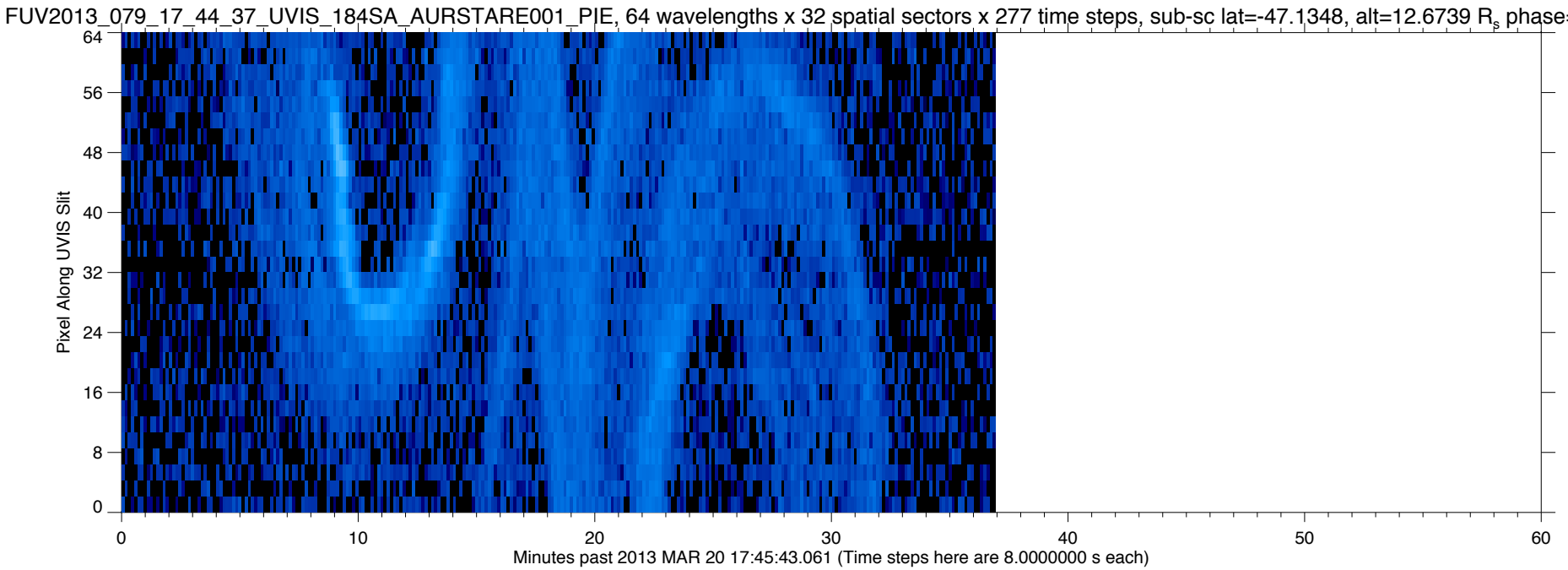
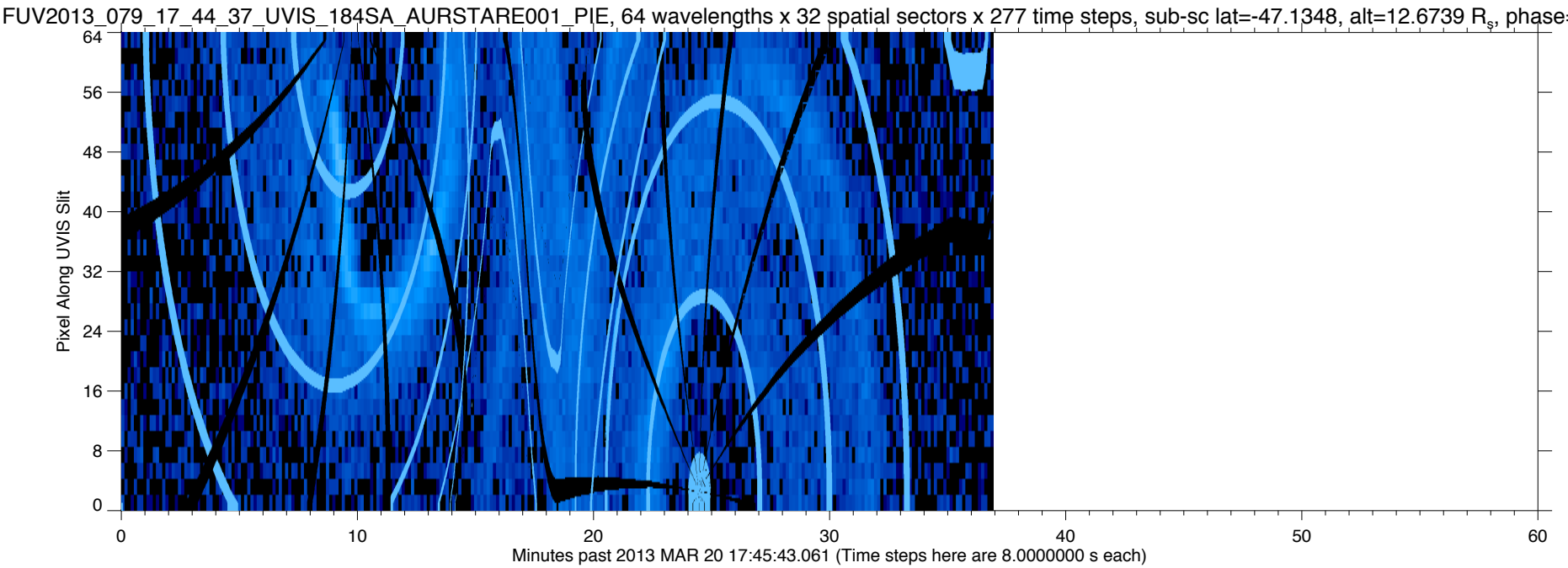
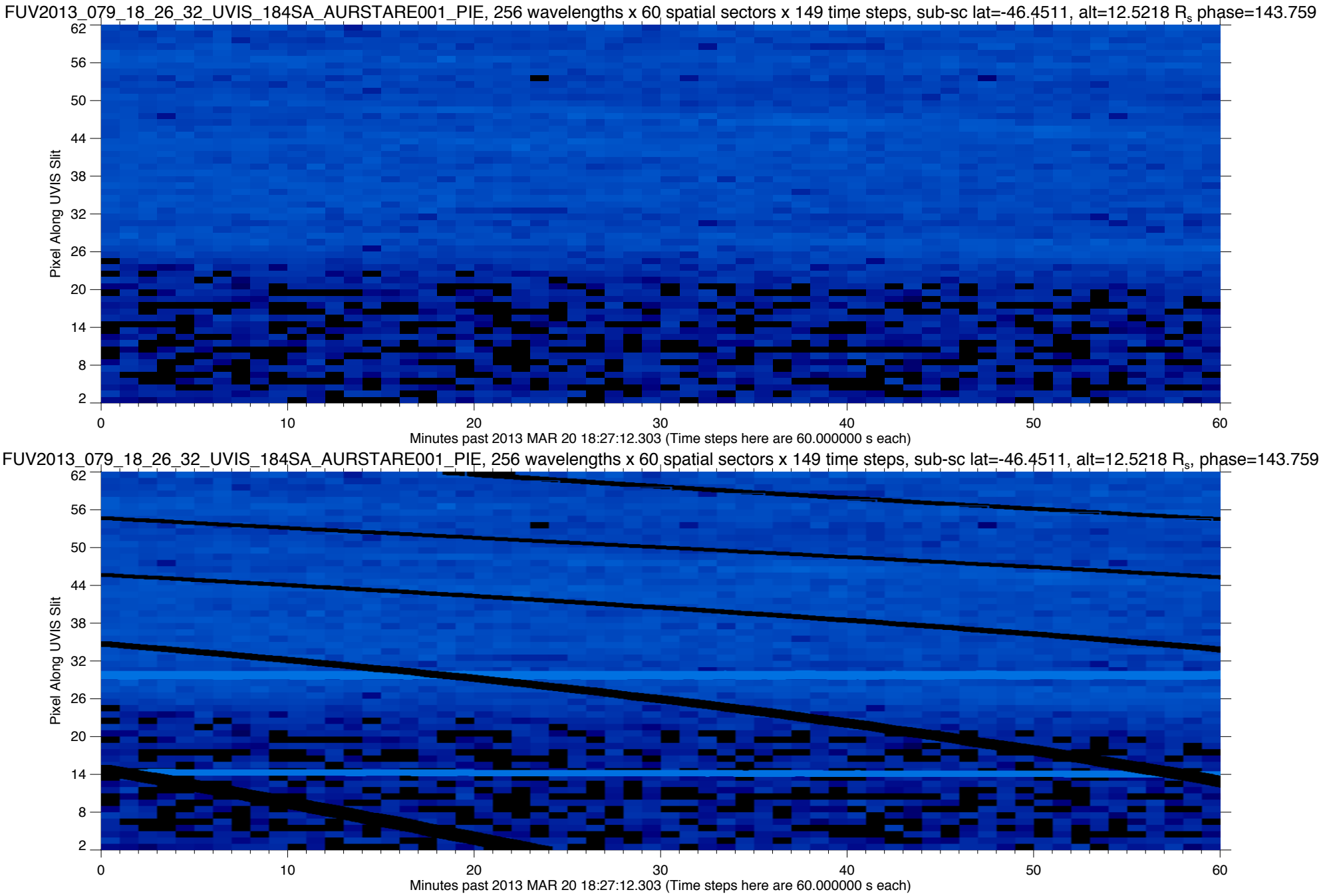
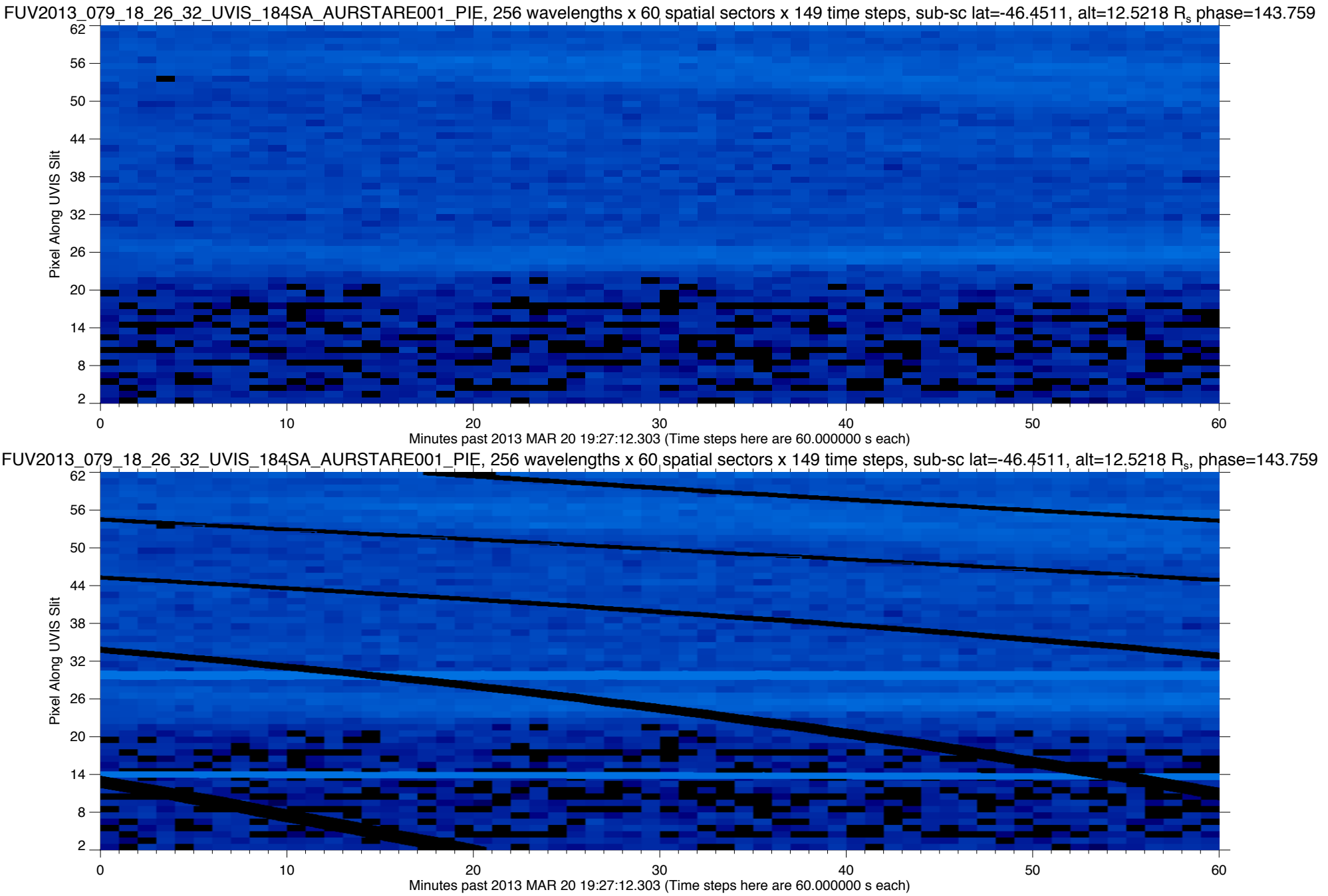
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 17:33:13.218 (Time steps here are 8.0000000 s each)

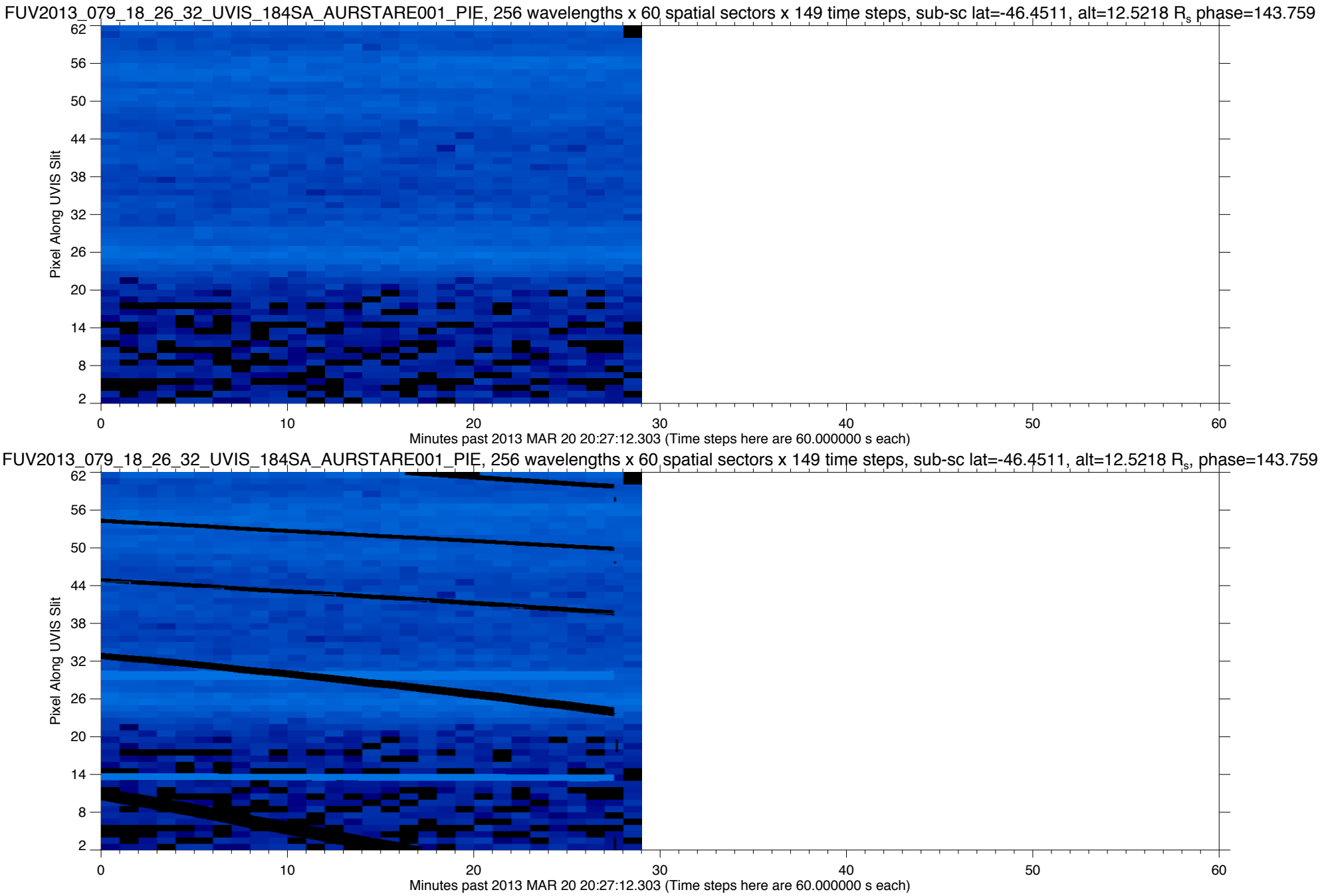

FUV2013_079_16_32_07_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-48.2587, alt=12.9380 R$_s$, phase=140.734
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 17:33:13.218 (Time steps here are 8.0000000 s each)


FUV2013_079_17_44_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 277 time steps, sub-sc lat=-47.1348, alt=12.6739 R$_s$ phase=142.637
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 17:45:43.061 (Time steps here are 8.0000000 s each)


FUV2013_079_17_44_37_UVIS_184SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 277 time steps, sub-sc lat=-47.1348, alt=12.6739 R$_s$, phase=142.637
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 17:45:43.061 (Time steps here are 8.0000000 s each)


FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$ phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 18:27:12.303 (Time steps here are 60.000000 s each)
FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$, phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 18:27:12.303 (Time steps here are 60.000000 s each)


FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$ phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 19:27:12.303 (Time steps here are 60.000000 s each)
FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$, phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 19:27:12.303 (Time steps here are 60.000000 s each)


FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$ phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 20:27:12.303 (Time steps here are 60.000000 s each)
FUV2013_079_18_26_32_UVIS_184SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=-46.4511, alt=12.5218 R$_s$, phase=143.759
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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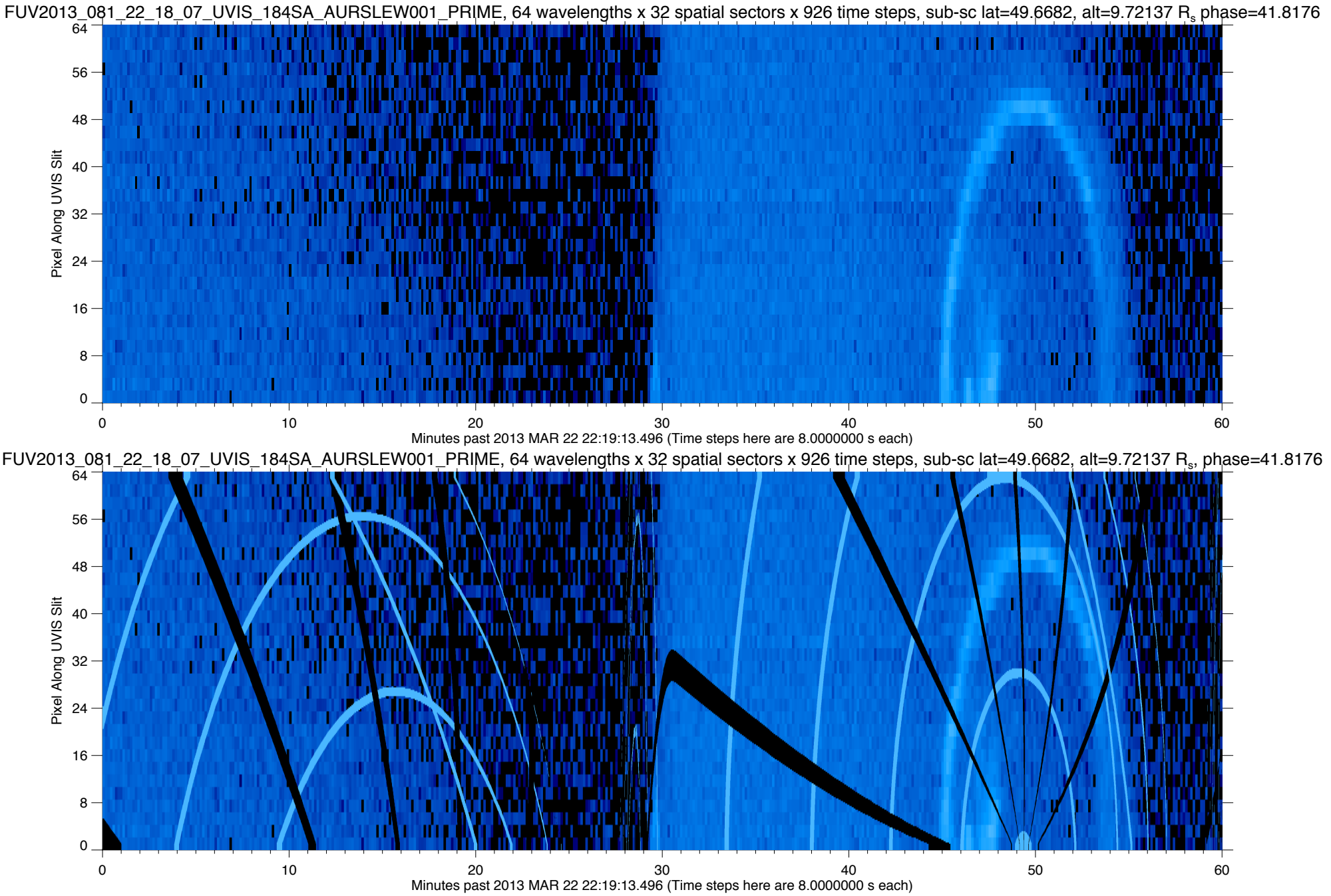
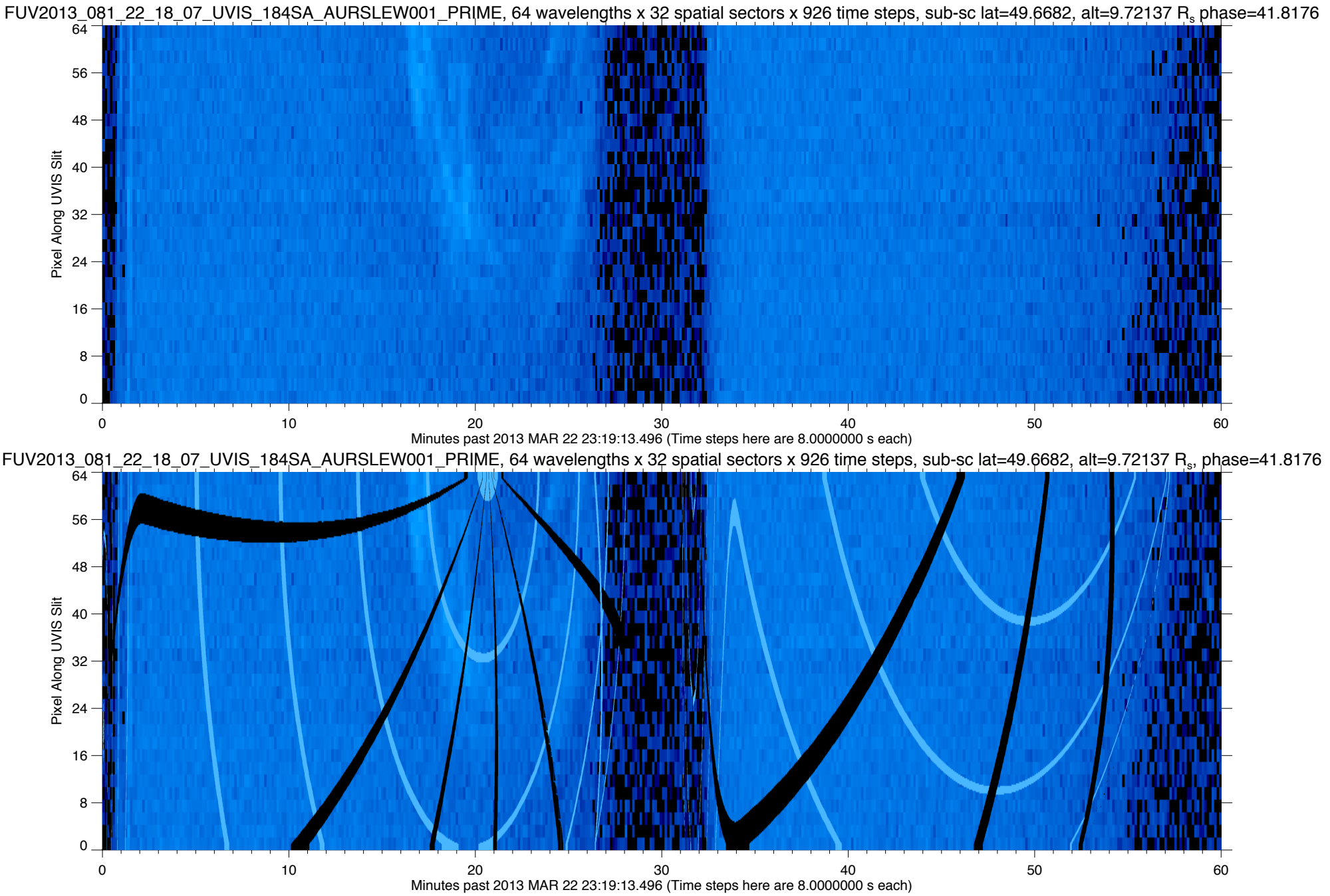
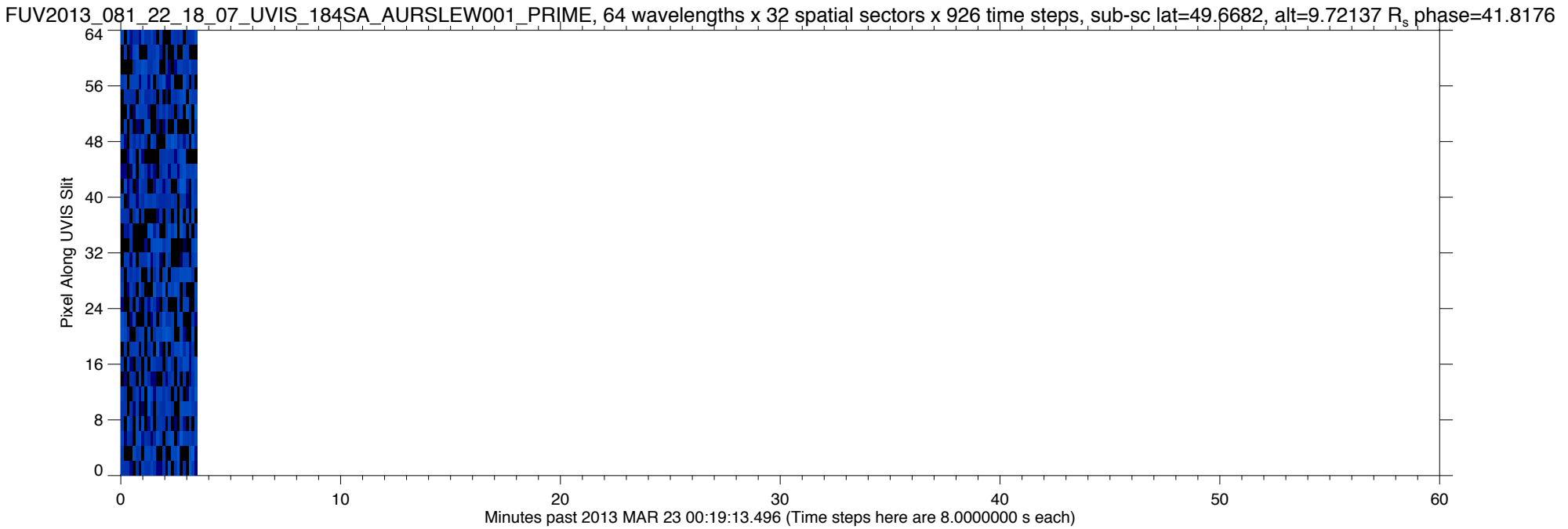
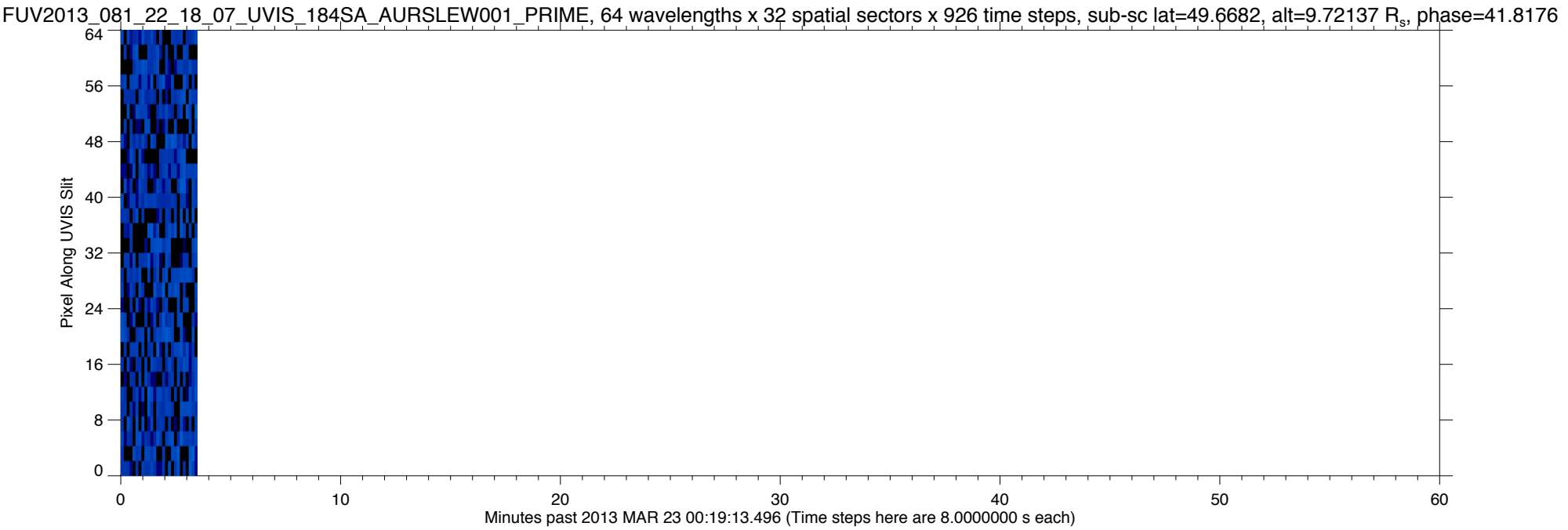
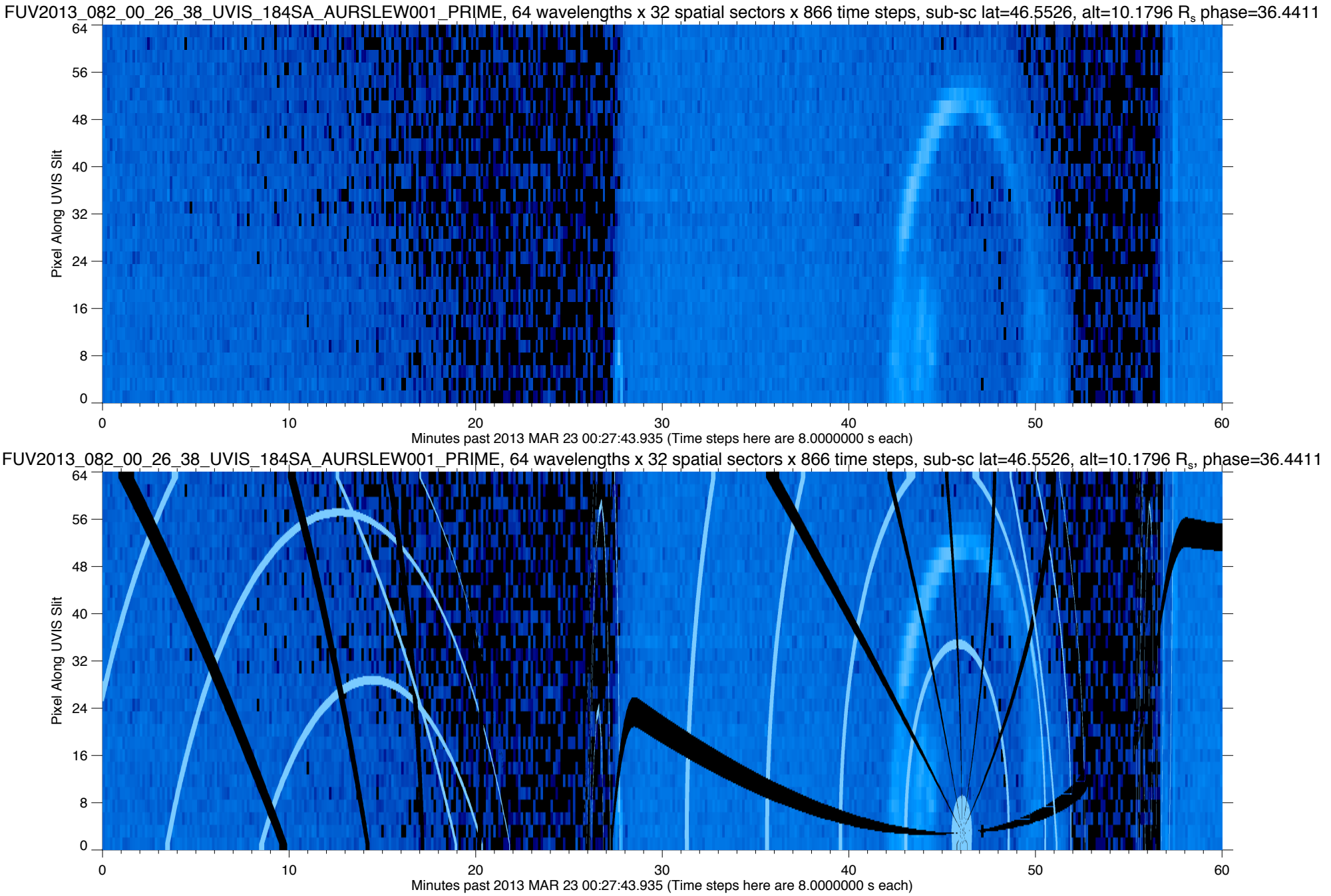
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 20 20:27:12.303 (Time steps here are 60.000000 s each)

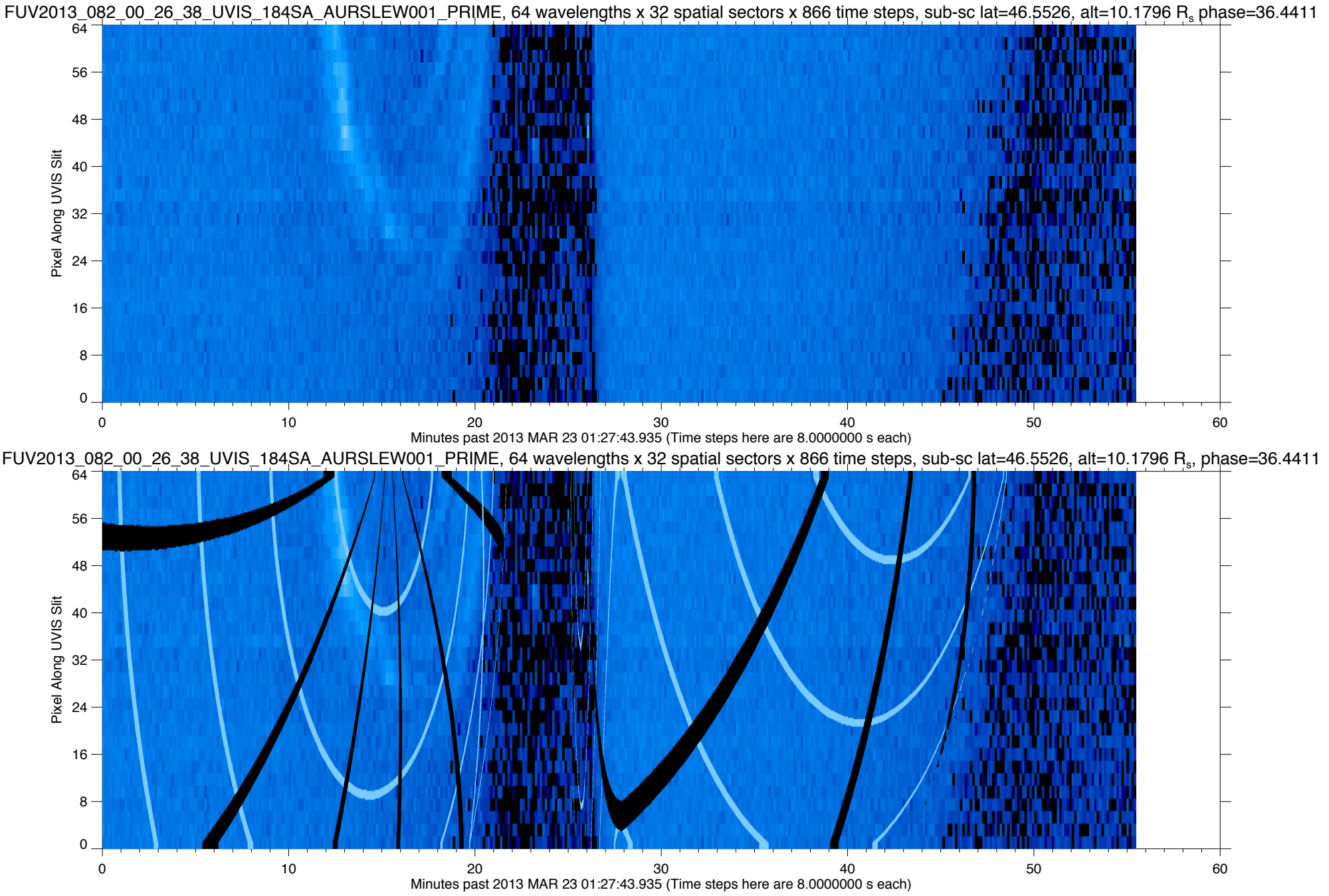

FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$ phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 22 22:19:13.496 (Time steps here are 8.0000000 s each)
FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$, phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 22 22:19:13.496 (Time steps here are 8.0000000 s each)

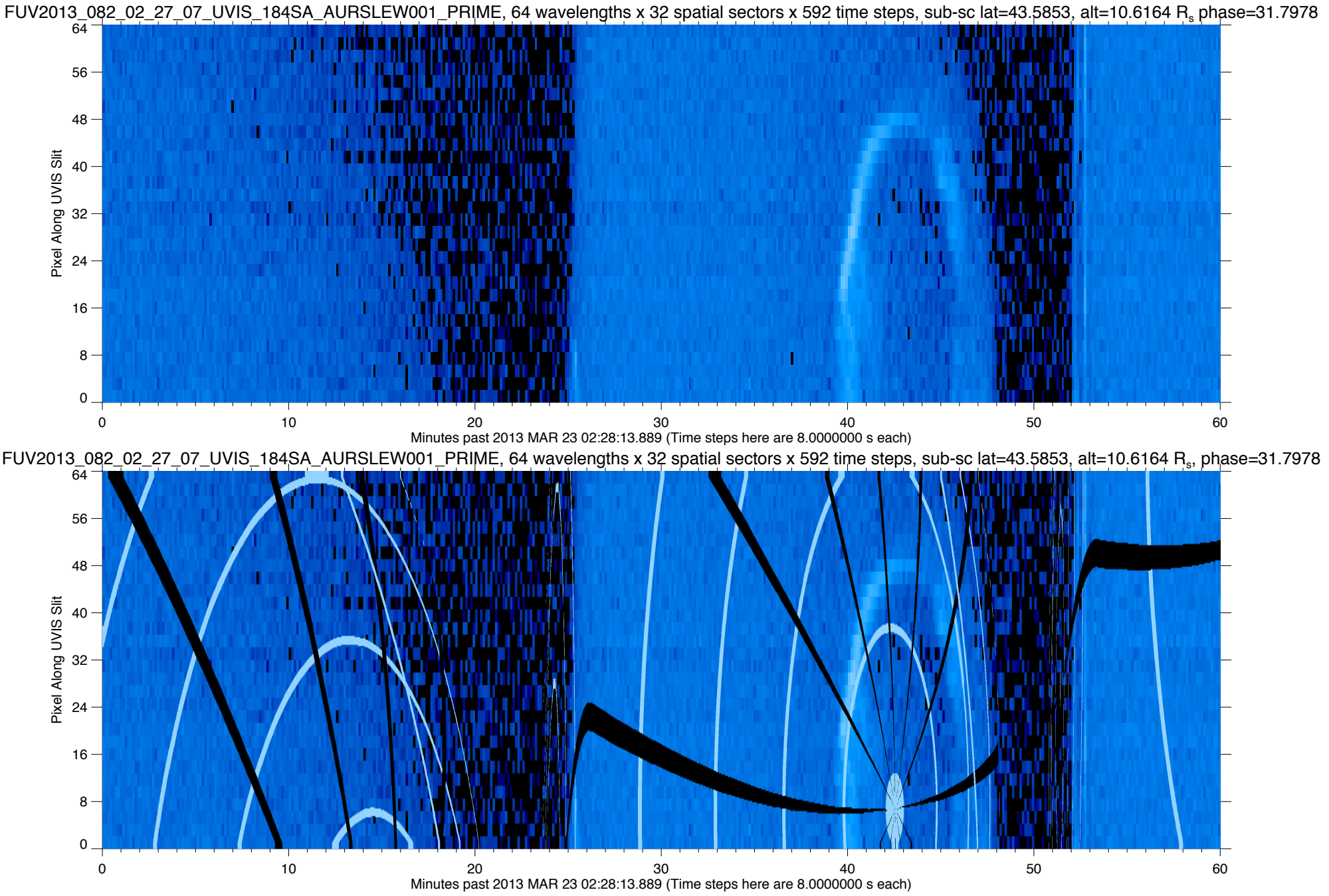

FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$ phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 22 23:19:13.496 (Time steps here are 8.0000000 s each)
FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$, phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 22 23:19:13.496 (Time steps here are 8.0000000 s each)

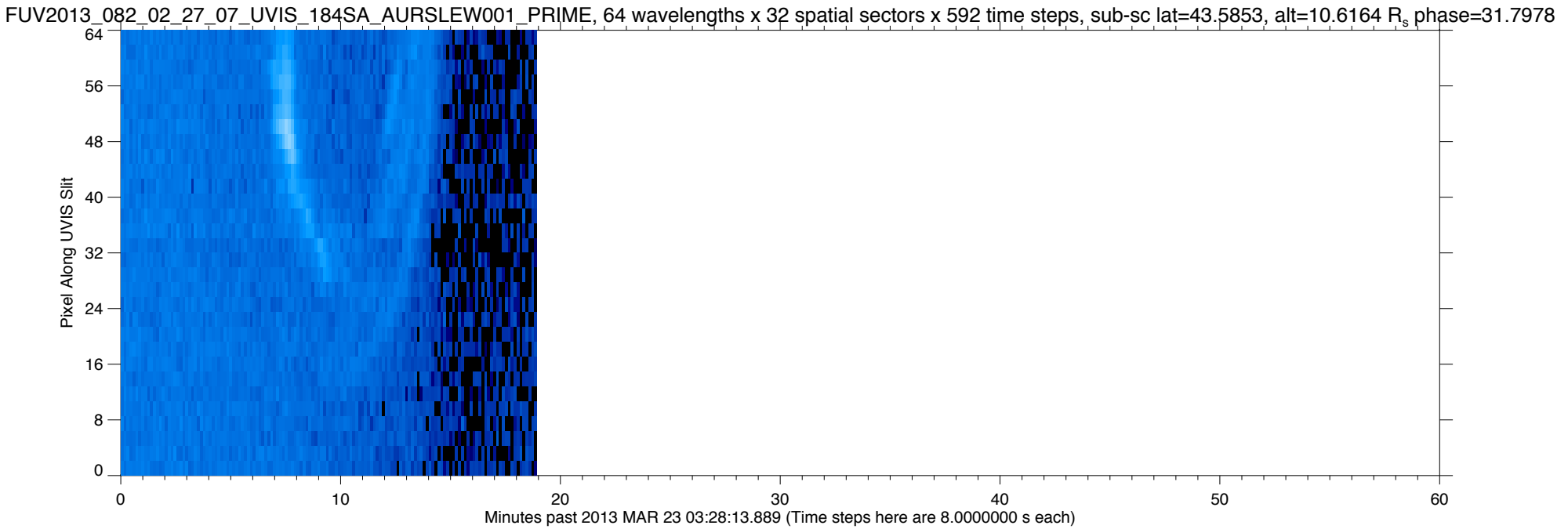

FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$ phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 00:19:13.496 (Time steps here are 8.0000000 s each)

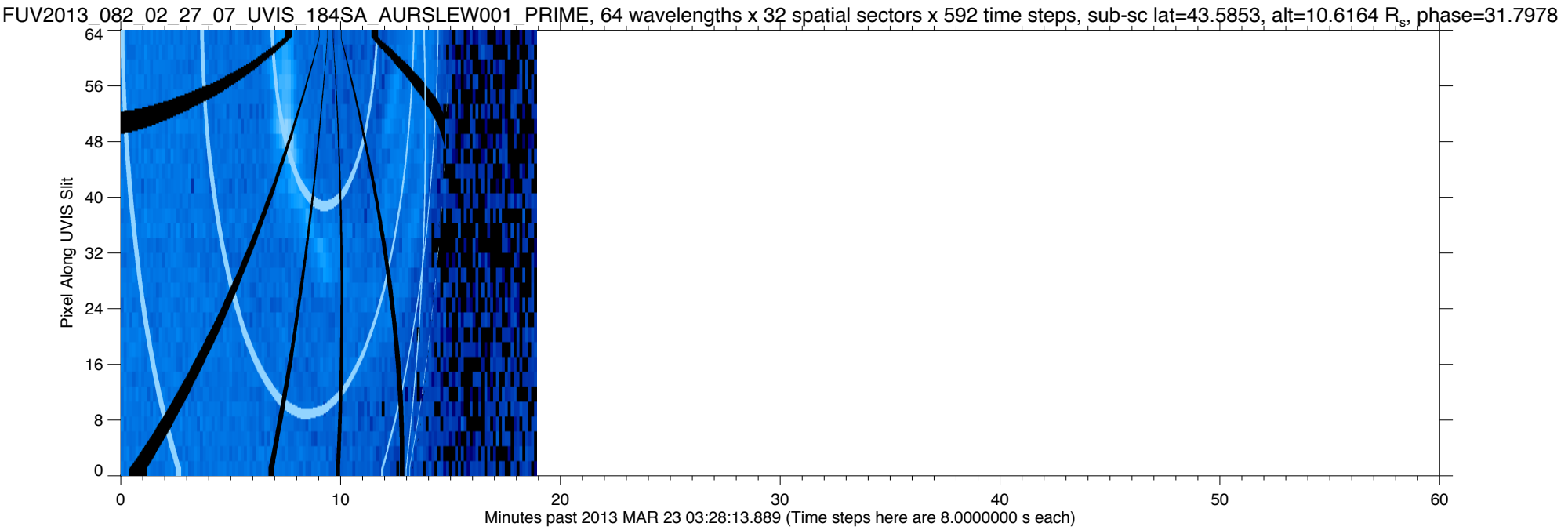

FUV2013_081_22_18_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 926 time steps, sub-sc lat=49.6682, alt=9.72137 R$_s$, phase=41.8176
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 00:19:13.496 (Time steps here are 8.0000000 s each)

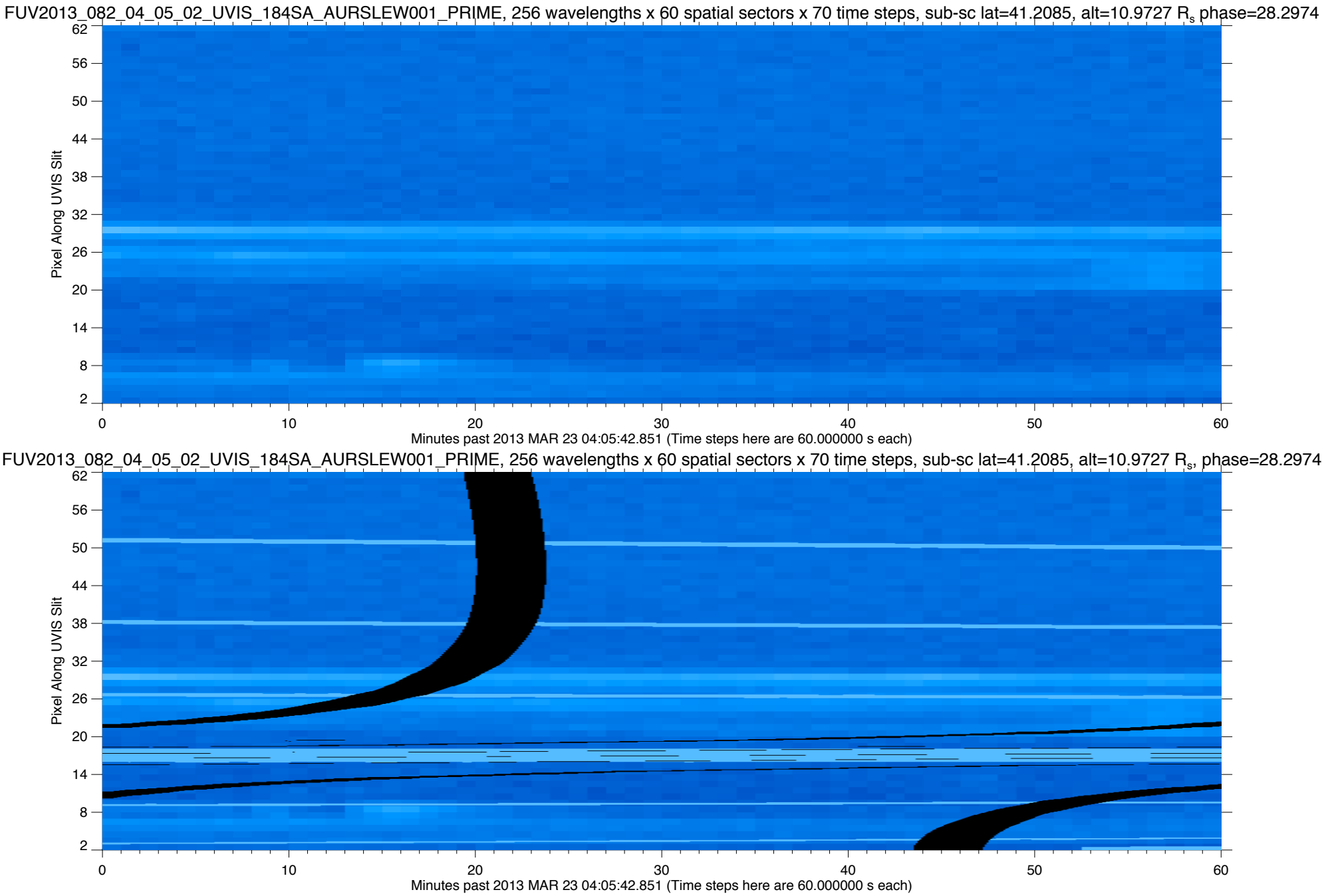

FUV2013_082_00_26_38_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 866 time steps, sub-sc lat=46.5526, alt=10.1796 R$_s$ phase=36.4411
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 00:27:43.935 (Time steps here are 8.0000000 s each)
FUV2013_082_00_26_38_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 866 time steps, sub-sc lat=46.5526, alt=10.1796 R$_s$, phase=36.4411
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 00:27:43.935 (Time steps here are 8.0000000 s each)

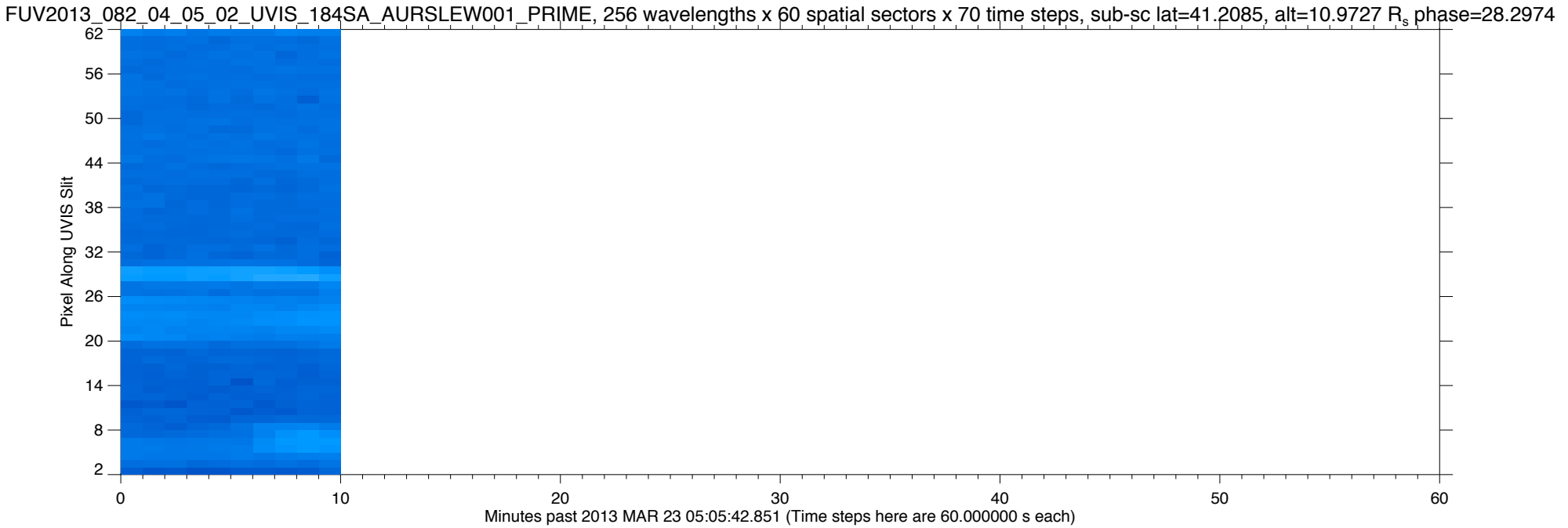

FUV2013_082_00_26_38_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 866 time steps, sub-sc lat=46.5526, alt=10.1796 R$_s$ phase=36.4411
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 01:27:43.935 (Time steps here are 8.0000000 s each)
FUV2013_082_00_26_38_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 866 time steps, sub-sc lat=46.5526, alt=10.1796 R$_s$, phase=36.4411
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 01:27:43.935 (Time steps here are 8.0000000 s each)

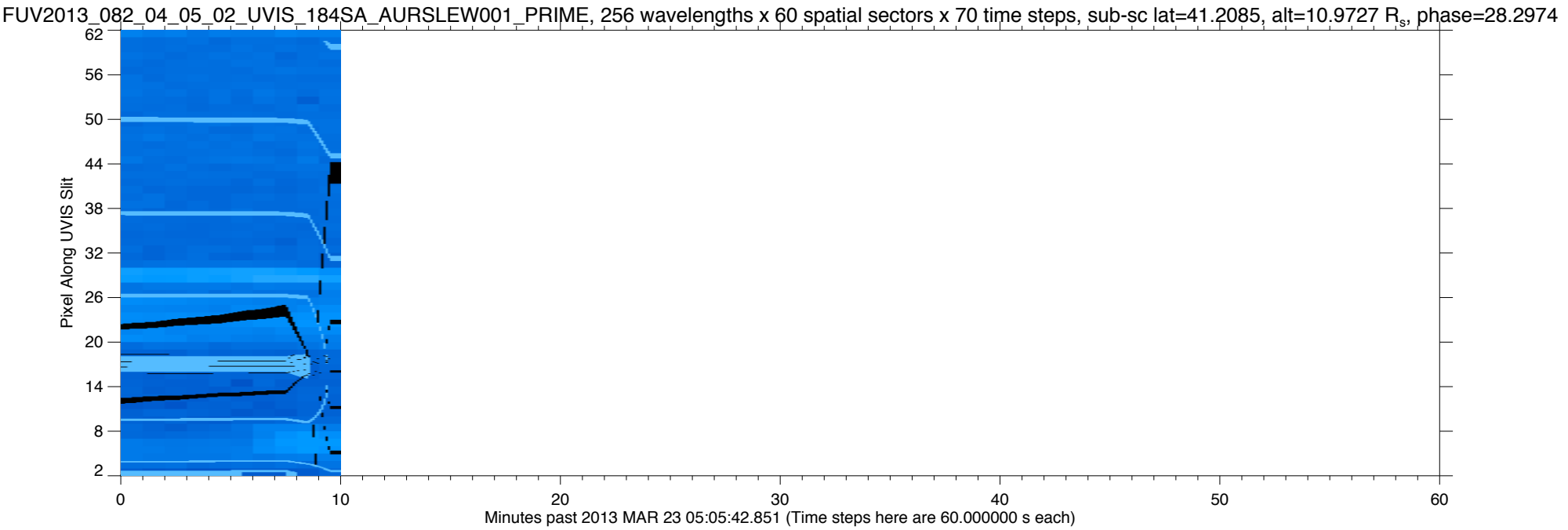

FUV2013_082_02_27_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=43.5853, alt=10.6164 R$_s$ phase=31.7978
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 02:28:13.889 (Time steps here are 8.0000000 s each)
FUV2013_082_02_27_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=43.5853, alt=10.6164 R$_s$, phase=31.7978
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 02:28:13.889 (Time steps here are 8.0000000 s each)

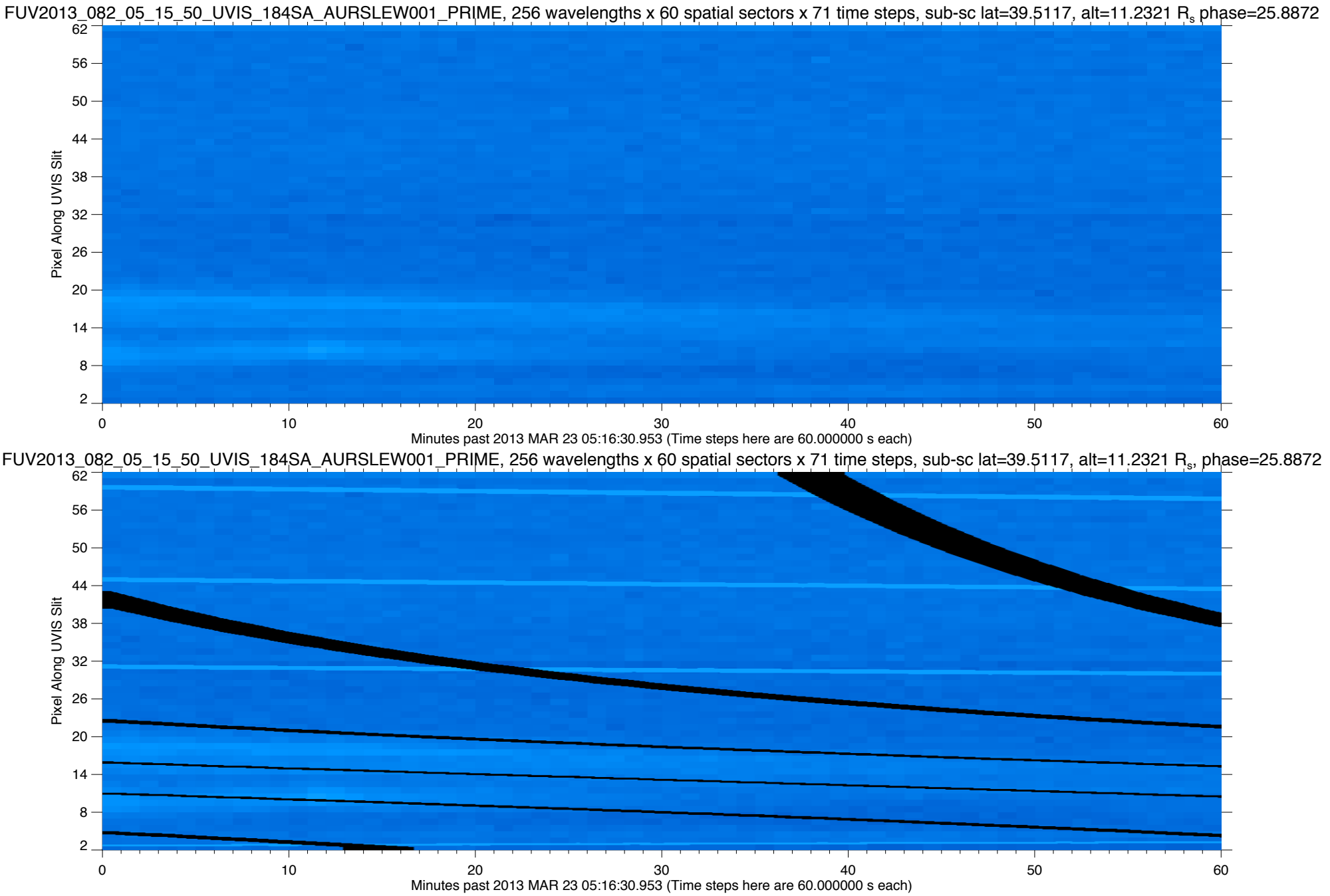

FUV2013_082_02_27_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=43.5853, alt=10.6164 R$_s$ phase=31.7978
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 03:28:13.889 (Time steps here are 8.0000000 s each)

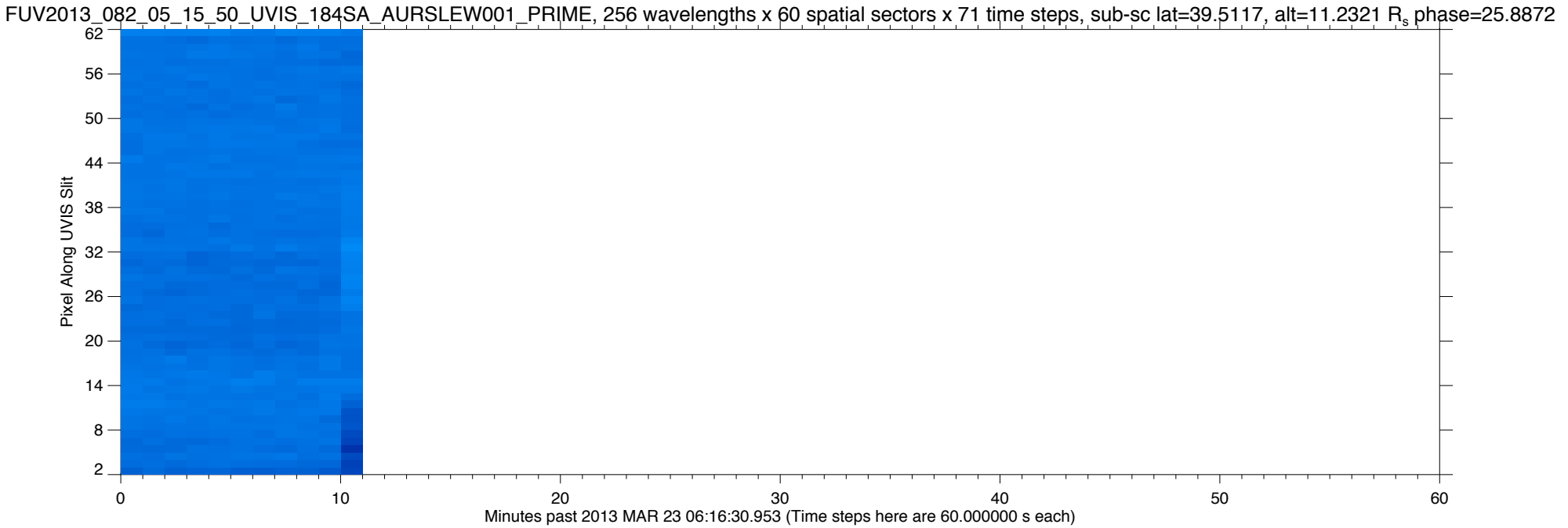

FUV2013_082_02_27_07_UVIS_184SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=43.5853, alt=10.6164 R$_s$, phase=31.7978
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 03:28:13.889 (Time steps here are 8.0000000 s each)

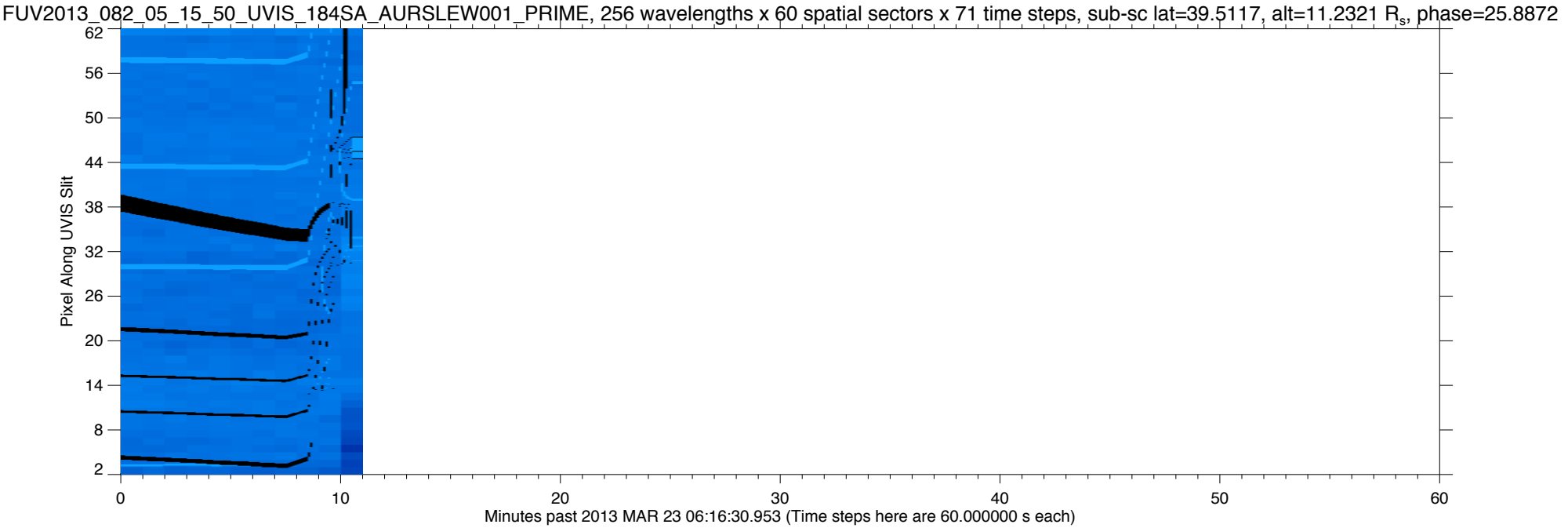

FUV2013_082_04_05_02_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=41.2085, alt=10.9727 R$_s$ phase=28.2974
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 04:05:42.851 (Time steps here are 60.000000 s each)
FUV2013_082_04_05_02_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=41.2085, alt=10.9727 R$_s$, phase=28.2974
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 04:05:42.851 (Time steps here are 60.000000 s each)

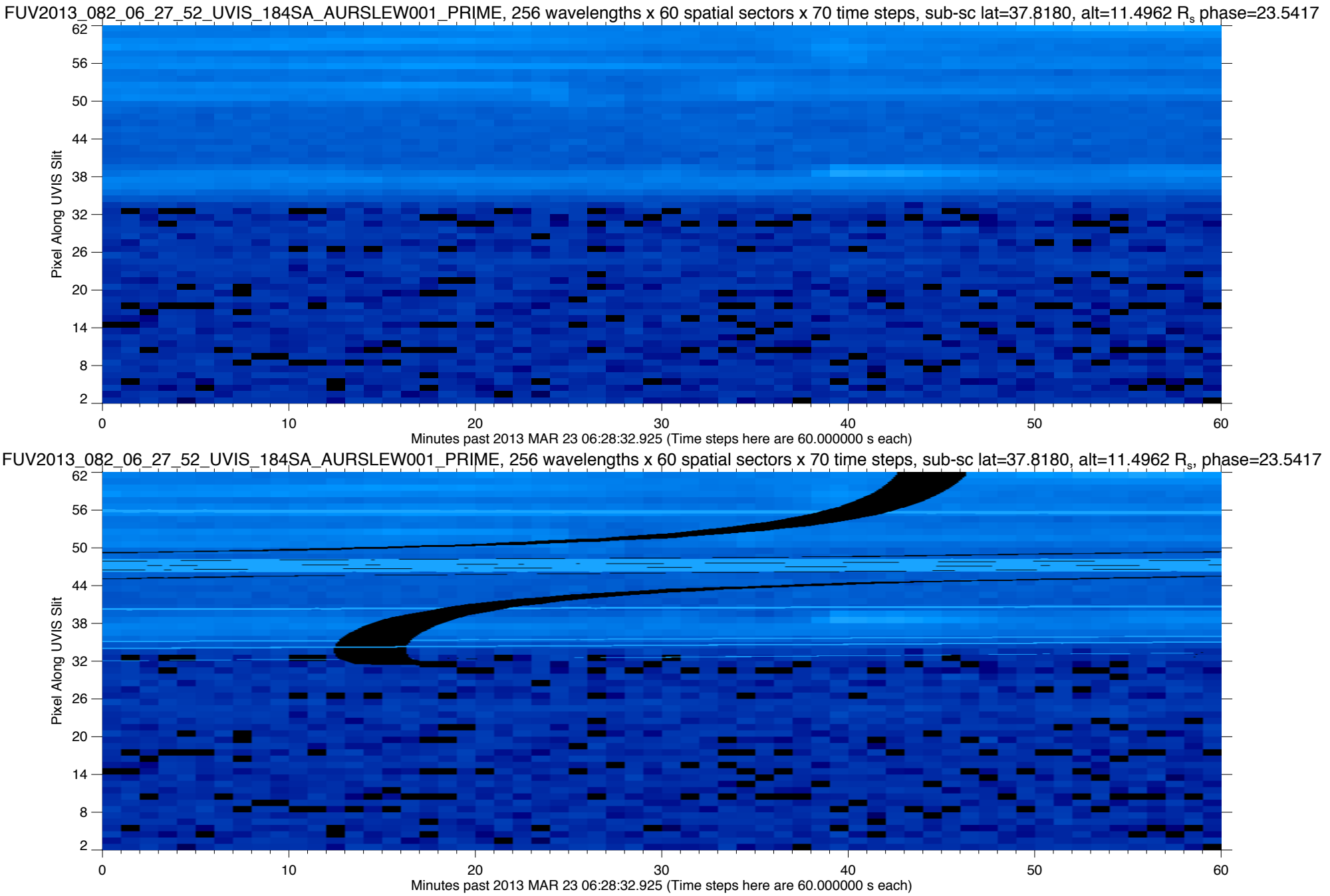

FUV2013_082_04_05_02_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=41.2085, alt=10.9727 R$_s$ phase=28.2974
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 05:05:42.851 (Time steps here are 60.000000 s each)

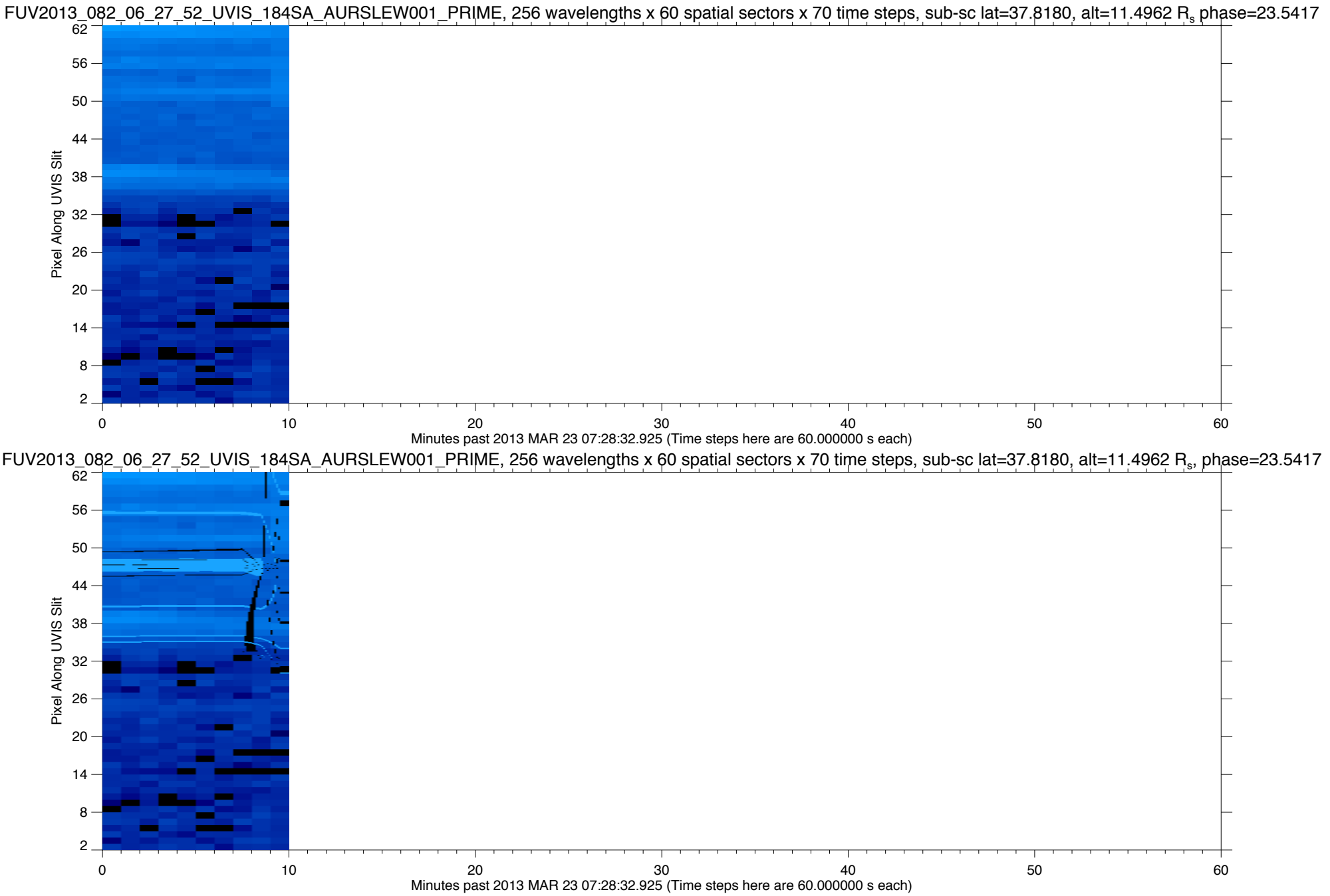

FUV2013_082_04_05_02_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=41.2085, alt=10.9727 R$_s$, phase=28.2974
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 05:05:42.851 (Time steps here are 60.000000 s each)

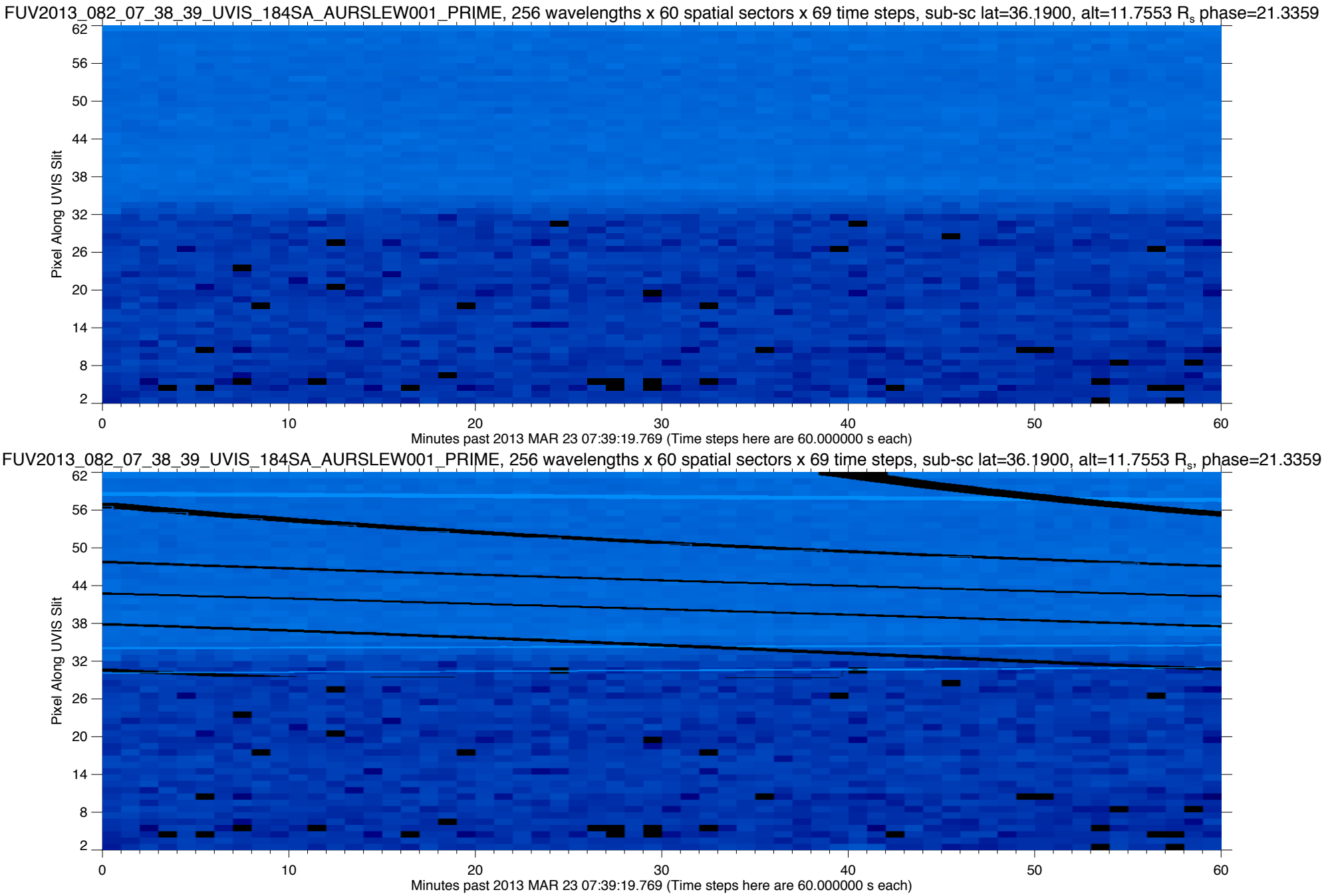

FUV2013_082_05_15_50_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=39.5117, alt=11.2321 R$_s$ phase=25.8872
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 05:16:30.953 (Time steps here are 60.000000 s each)
FUV2013_082_05_15_50_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=39.5117, alt=11.2321 R$_s$, phase=25.8872
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 05:16:30.953 (Time steps here are 60.000000 s each)

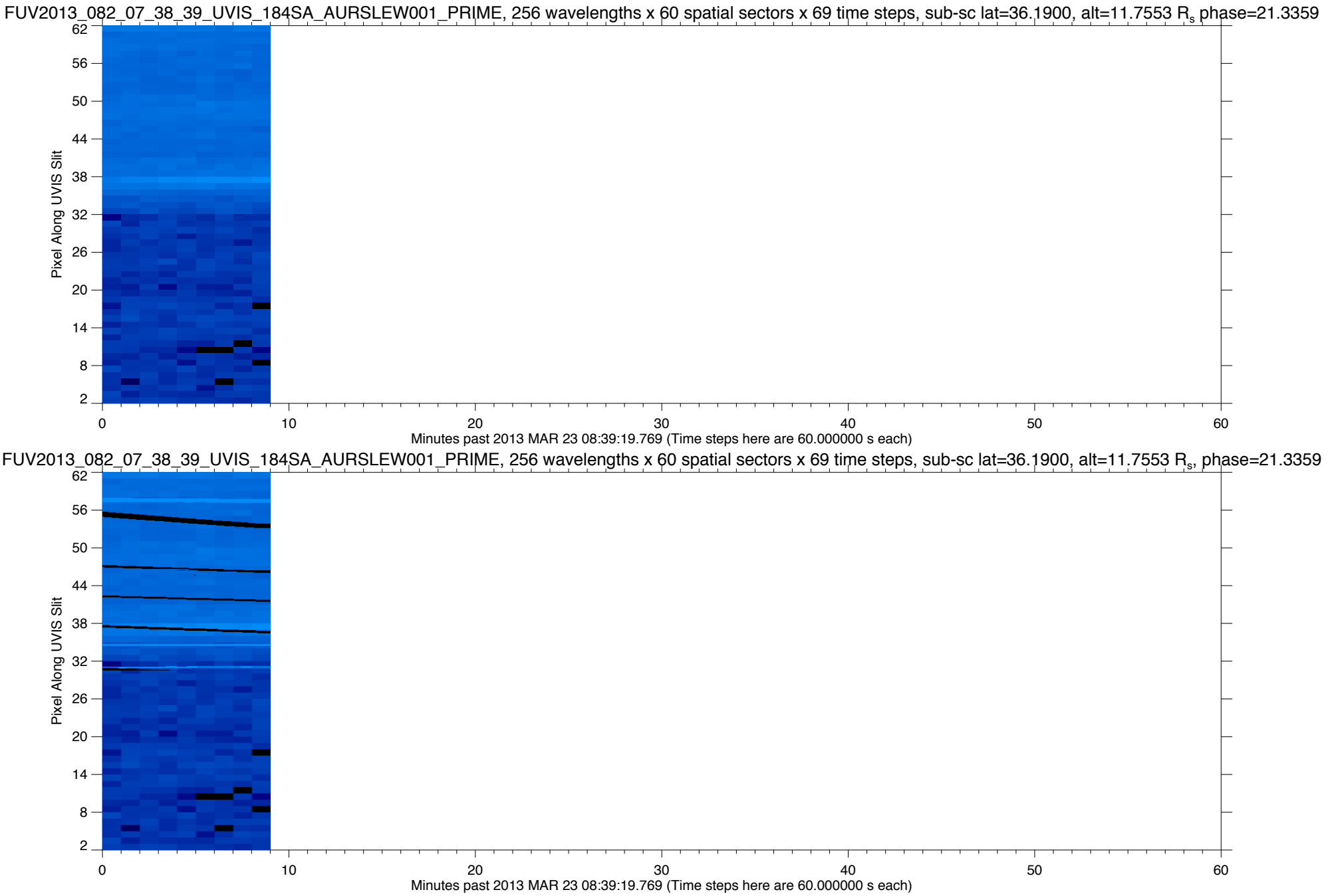

FUV2013_082_05_15_50_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=39.5117, alt=11.2321 R$_s$ phase=25.8872
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 06:16:30.953 (Time steps here are 60.000000 s each)

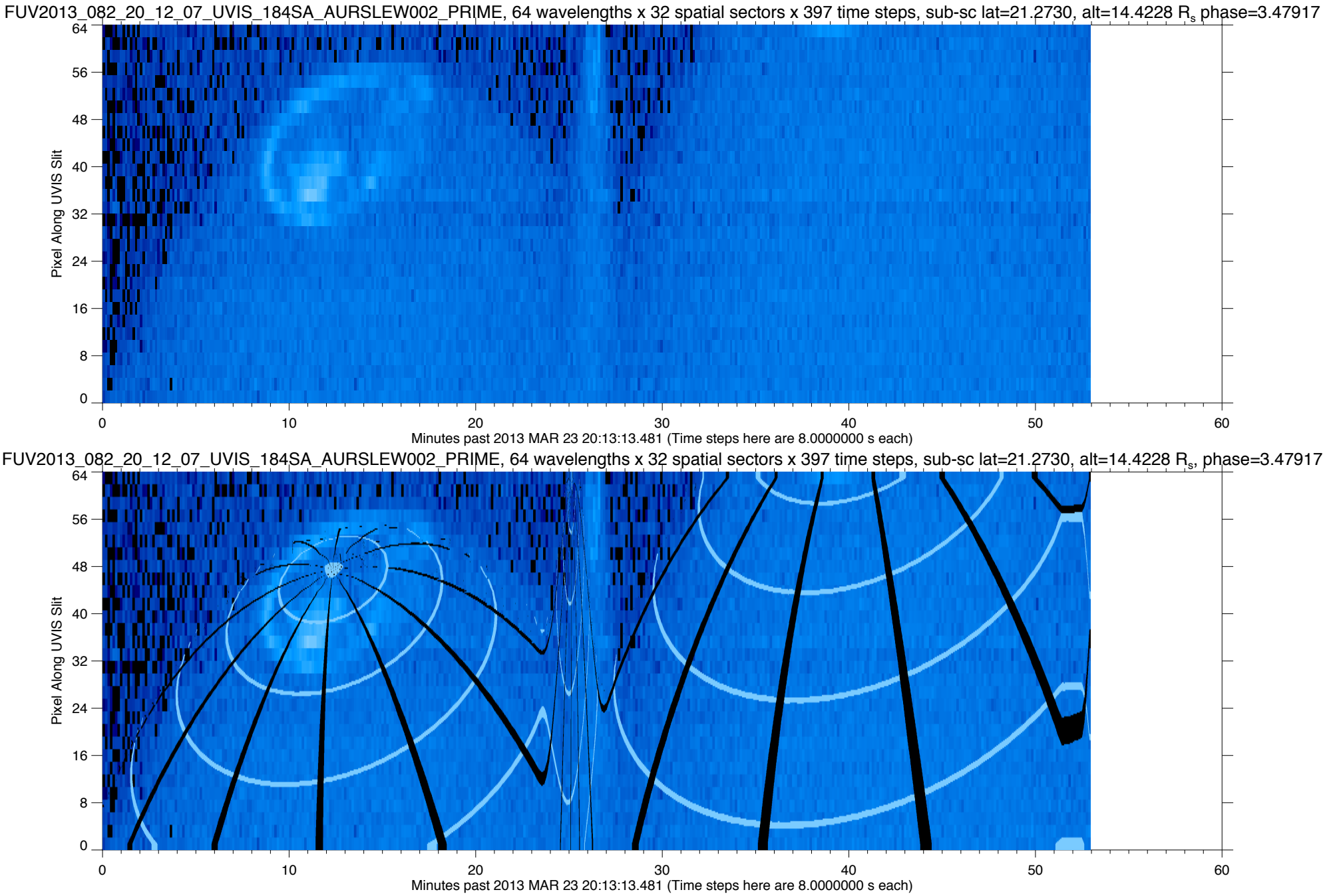

FUV2013_082_05_15_50_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 71 time steps, sub-sc lat=39.5117, alt=11.2321 R$_s$, phase=25.8872
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 06:16:30.953 (Time steps here are 60.000000 s each)

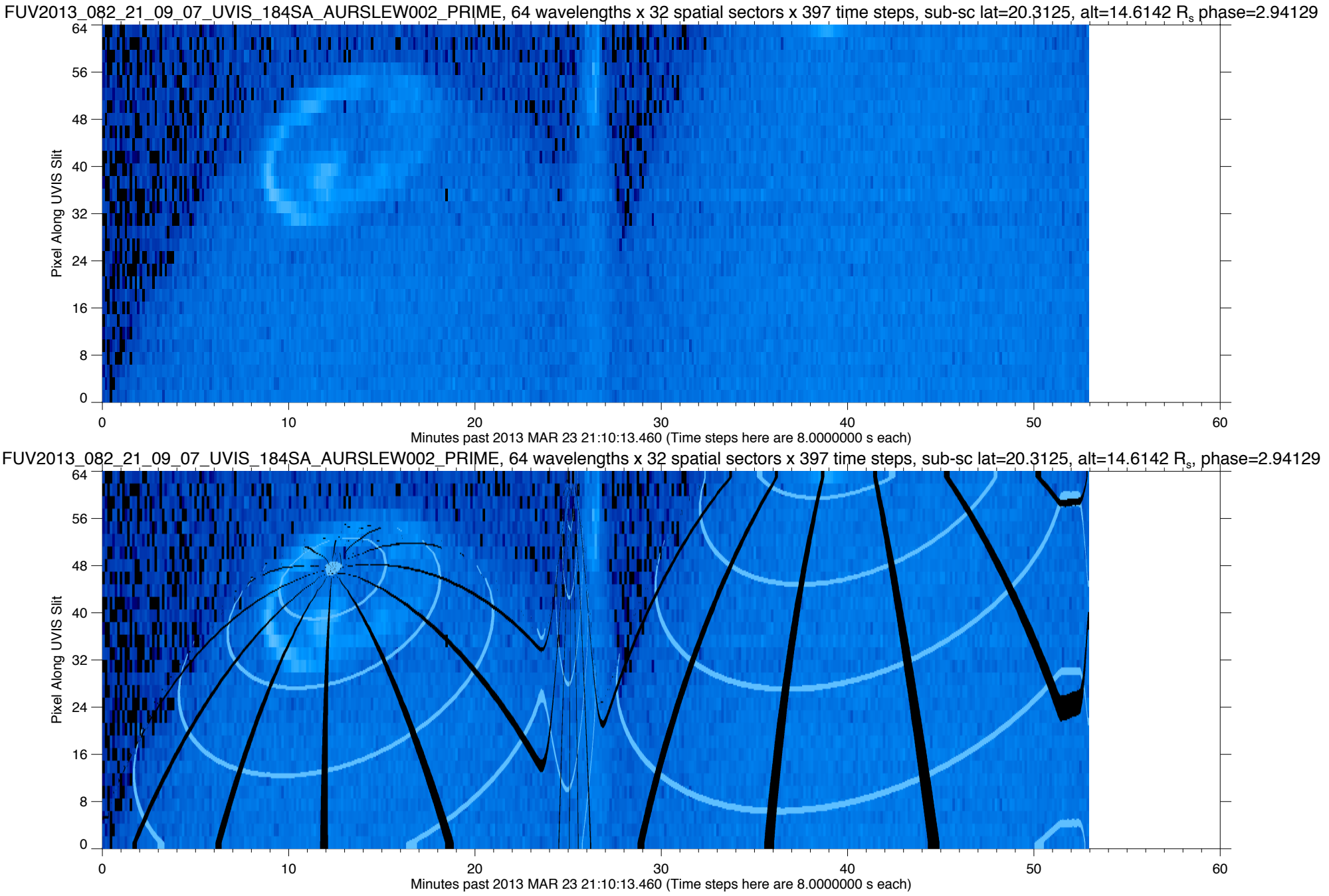

FUV2013_082_06_27_52_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=37.8180, alt=11.4962 R$_s$ phase=23.5417
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 06:28:32.925 (Time steps here are 60.000000 s each)
FUV2013_082_06_27_52_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=37.8180, alt=11.4962 R$_s$, phase=23.5417
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 06:28:32.925 (Time steps here are 60.000000 s each)

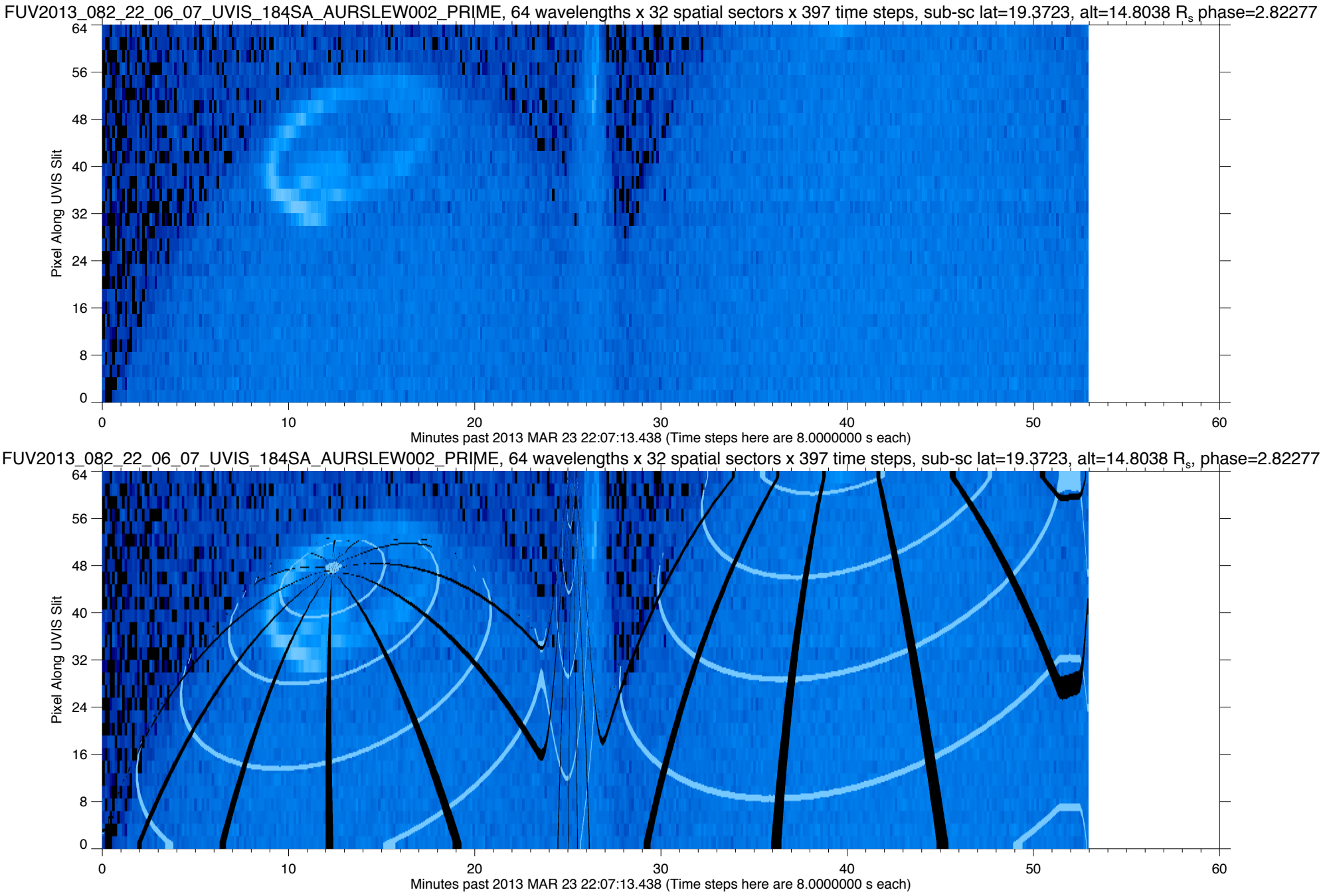

FUV2013_082_06_27_52_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=37.8180, alt=11.4962 R$_s$ phase=23.5417
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 07:28:32.925 (Time steps here are 60.000000 s each)
FUV2013_082_06_27_52_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 70 time steps, sub-sc lat=37.8180, alt=11.4962 R$_s$, phase=23.5417
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 07:28:32.925 (Time steps here are 60.000000 s each)

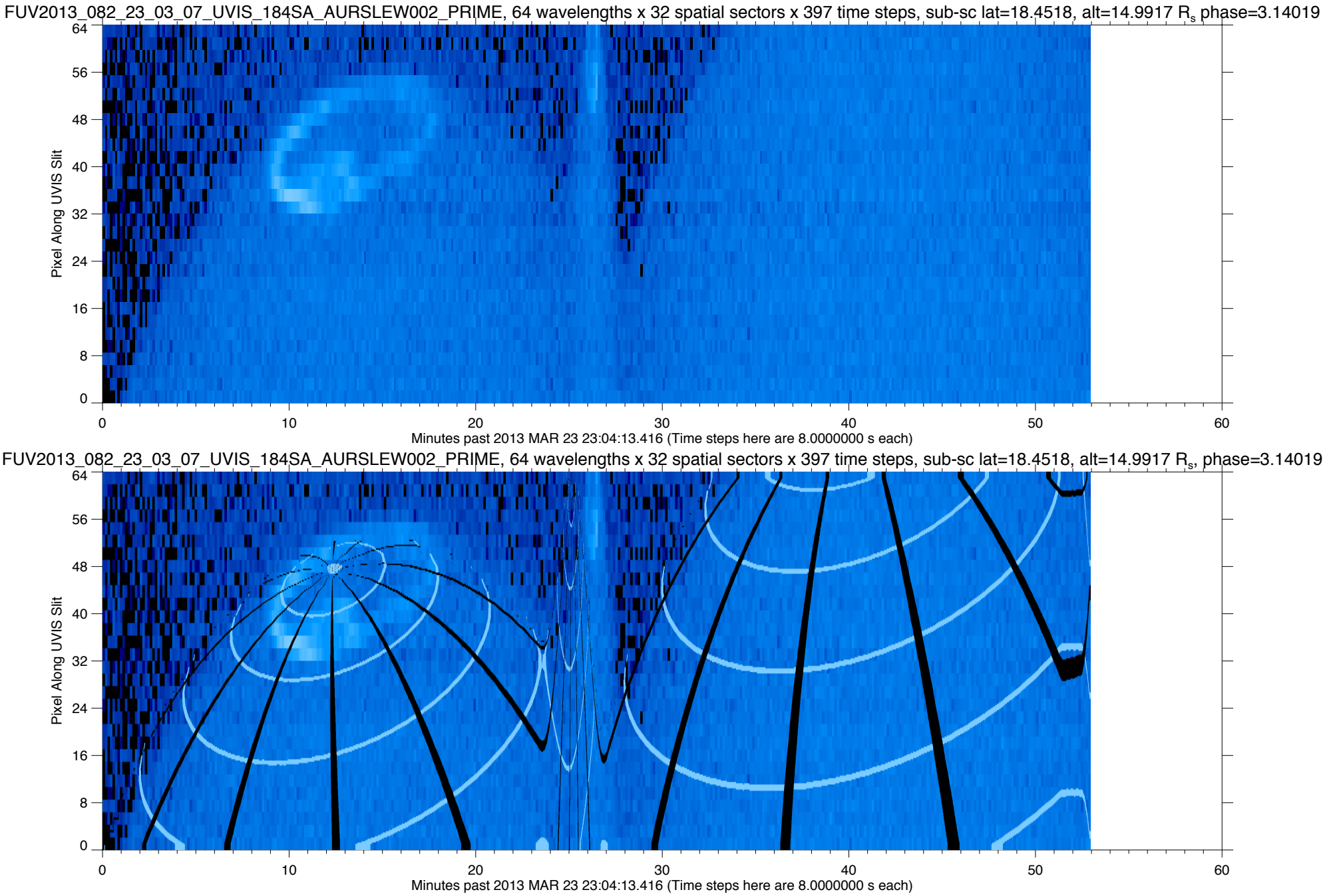

FUV2013_082_07_38_39_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=36.1900, alt=11.7553 R$_s$ phase=21.3359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 07:39:19.769 (Time steps here are 60.000000 s each)
FUV2013_082_07_38_39_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=36.1900, alt=11.7553 R$_s$, phase=21.3359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 07:39:19.769 (Time steps here are 60.000000 s each)

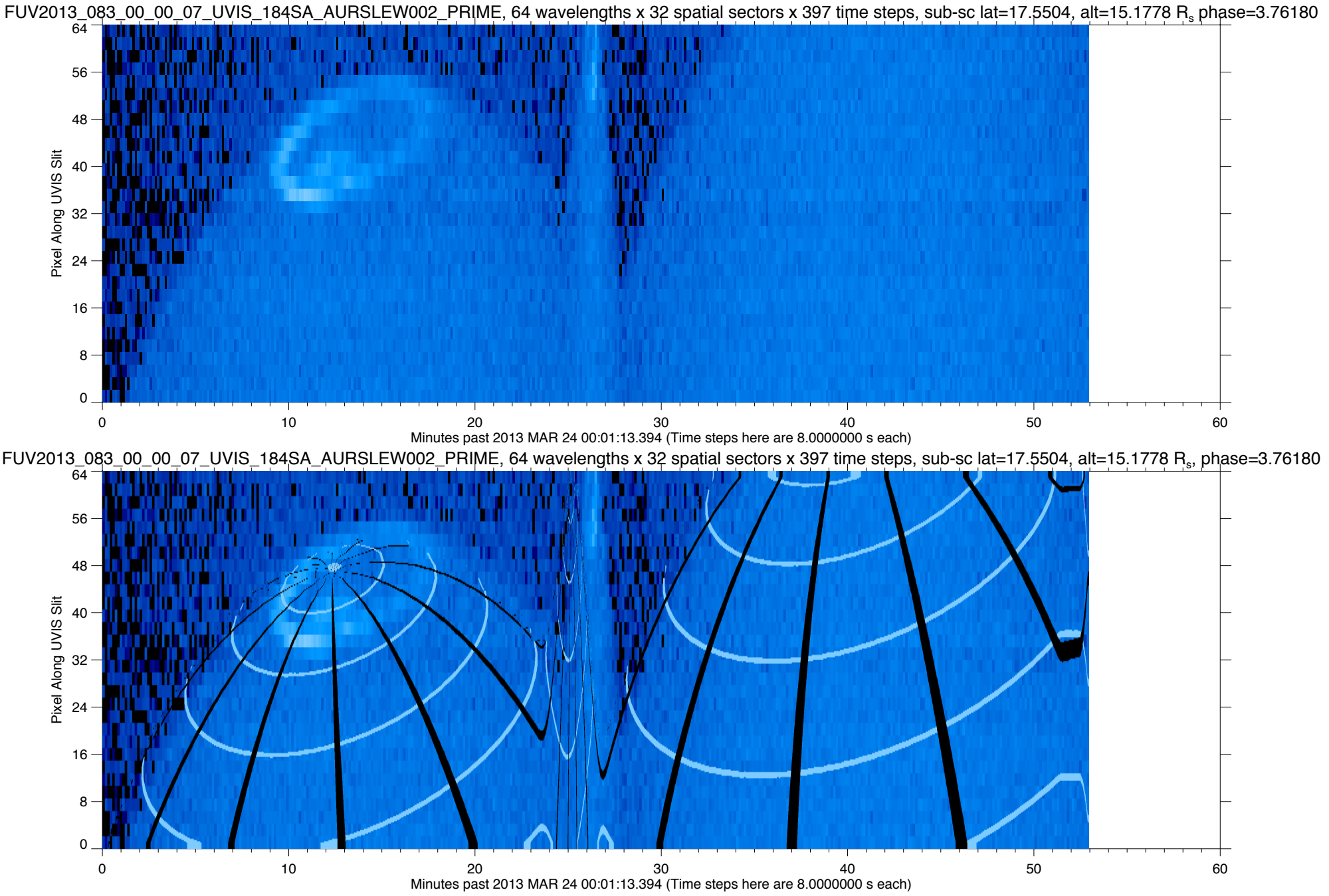

FUV2013_082_07_38_39_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=36.1900, alt=11.7553 R$_s$ phase=21.3359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 08:39:19.769 (Time steps here are 60.000000 s each)
FUV2013_082_07_38_39_UVIS_184SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=36.1900, alt=11.7553 R$_s$, phase=21.3359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 08:39:19.769 (Time steps here are 60.000000 s each)


FUV2013_082_20_12_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=21.2730, alt=14.4228 R$_s$ phase=3.47917
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 20:13:13.481 (Time steps here are 8.0000000 s each)
FUV2013_082_20_12_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=21.2730, alt=14.4228 R$_s$, phase=3.47917
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 20:13:13.481 (Time steps here are 8.0000000 s each)


FUV2013_082_21_09_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=20.3125, alt=14.6142 R$_s$ phase=2.94129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 21:10:13.460 (Time steps here are 8.0000000 s each)
FUV2013_082_21_09_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=20.3125, alt=14.6142 R$_s$, phase=2.94129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 21:10:13.460 (Time steps here are 8.0000000 s each)


FUV2013_082_22_06_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=19.3723, alt=14.8038 R$_s$ phase=2.82277
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 22:07:13.438 (Time steps here are 8.0000000 s each)
FUV2013_082_22_06_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=19.3723, alt=14.8038 R$_s$, phase=2.82277
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 22:07:13.438 (Time steps here are 8.0000000 s each)


FUV2013_082_23_03_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=18.4518, alt=14.9917 R$_s$ phase=3.14019
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 23:04:13.416 (Time steps here are 8.0000000 s each)
FUV2013_082_23_03_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=18.4518, alt=14.9917 R$_s$, phase=3.14019
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 23 23:04:13.416 (Time steps here are 8.0000000 s each)


FUV2013_083_00_00_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=17.5504, alt=15.1778 R$_s$ phase=3.76180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 24 00:01:13.394 (Time steps here are 8.0000000 s each)
FUV2013_083_00_00_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=17.5504, alt=15.1778 R$_s$, phase=3.76180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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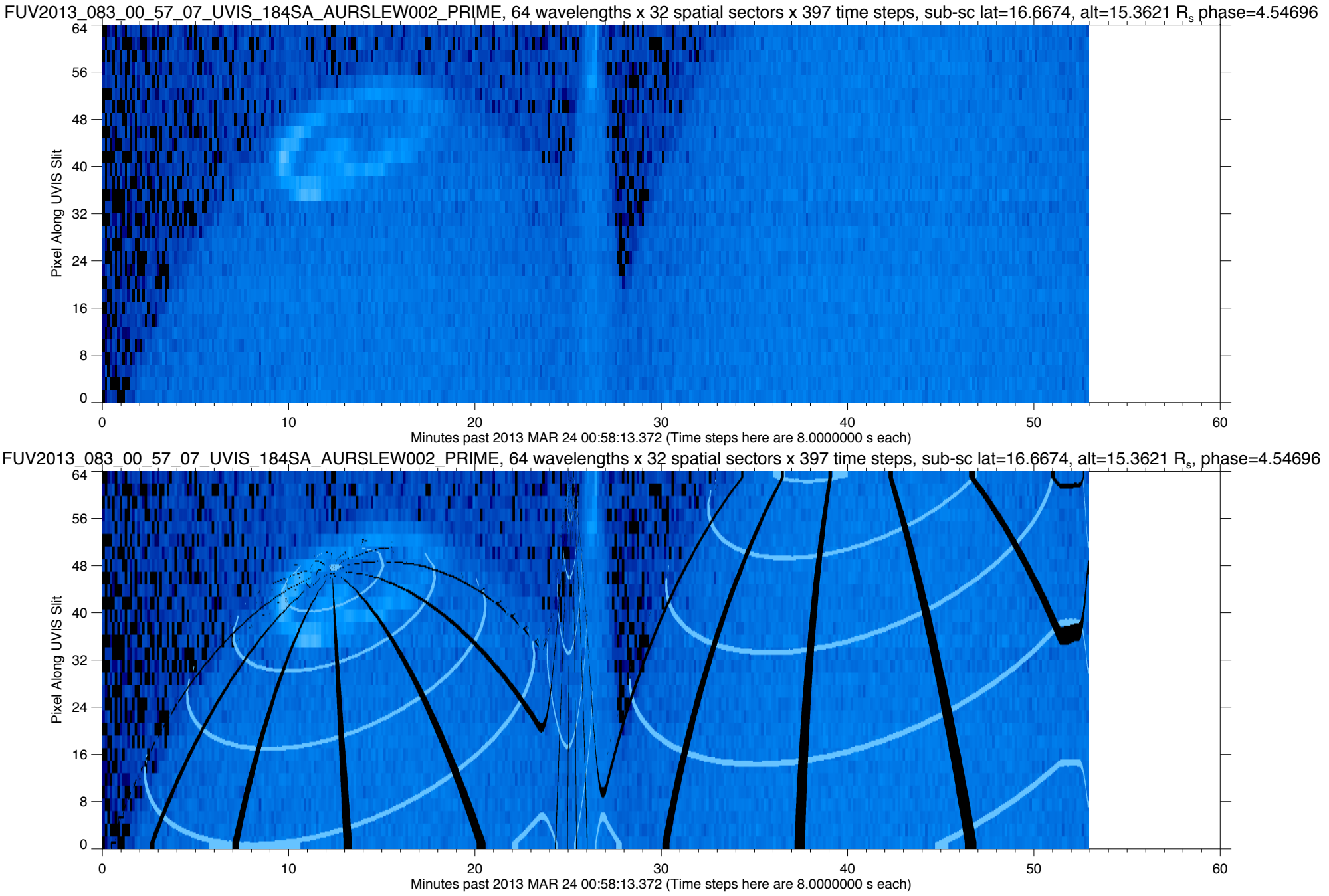
30
40
50
60
Minutes past 2013 MAR 24 00:01:13.394 (Time steps here are 8.0000000 s each)


FUV2013_083_00_57_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=16.6674, alt=15.3621 R$_s$ phase=4.54696
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAR 24 00:58:13.372 (Time steps here are 8.0000000 s each)
FUV2013_083_00_57_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=16.6674, alt=15.3621 R$_s$, phase=4.54696
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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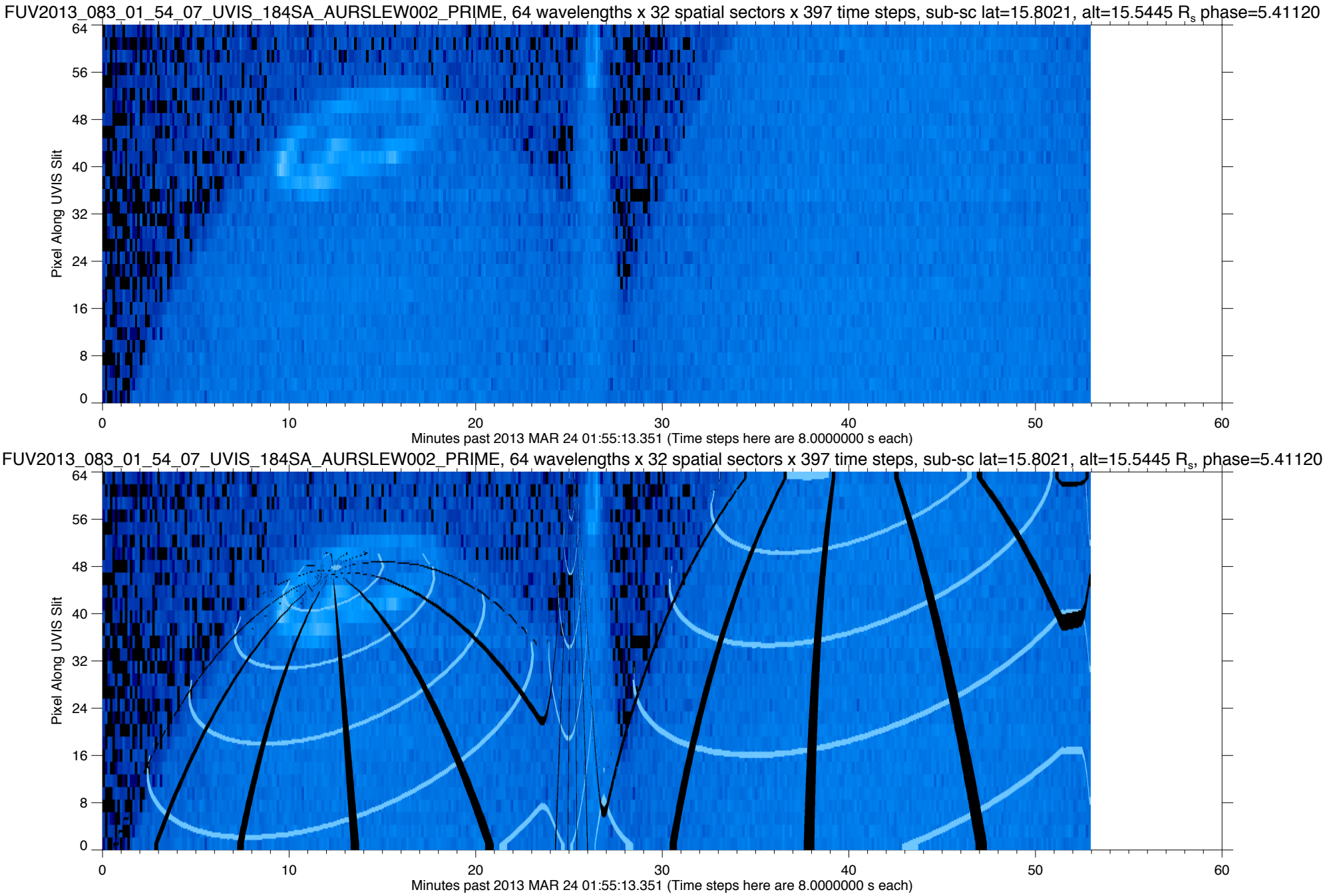
40
50
60
Minutes past 2013 MAR 24 00:58:13.372 (Time steps here are 8.0000000 s each)


FUV2013_083_01_54_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=15.8021, alt=15.5445 R$_s$ phase=5.41120
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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30
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50
60
Minutes past 2013 MAR 24 01:55:13.351 (Time steps here are 8.0000000 s each)
FUV2013_083_01_54_07_UVIS_184SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 397 time steps, sub-sc lat=15.8021, alt=15.5445 R$_s$, phase=5.41120
Pixel Along UVIS Slit
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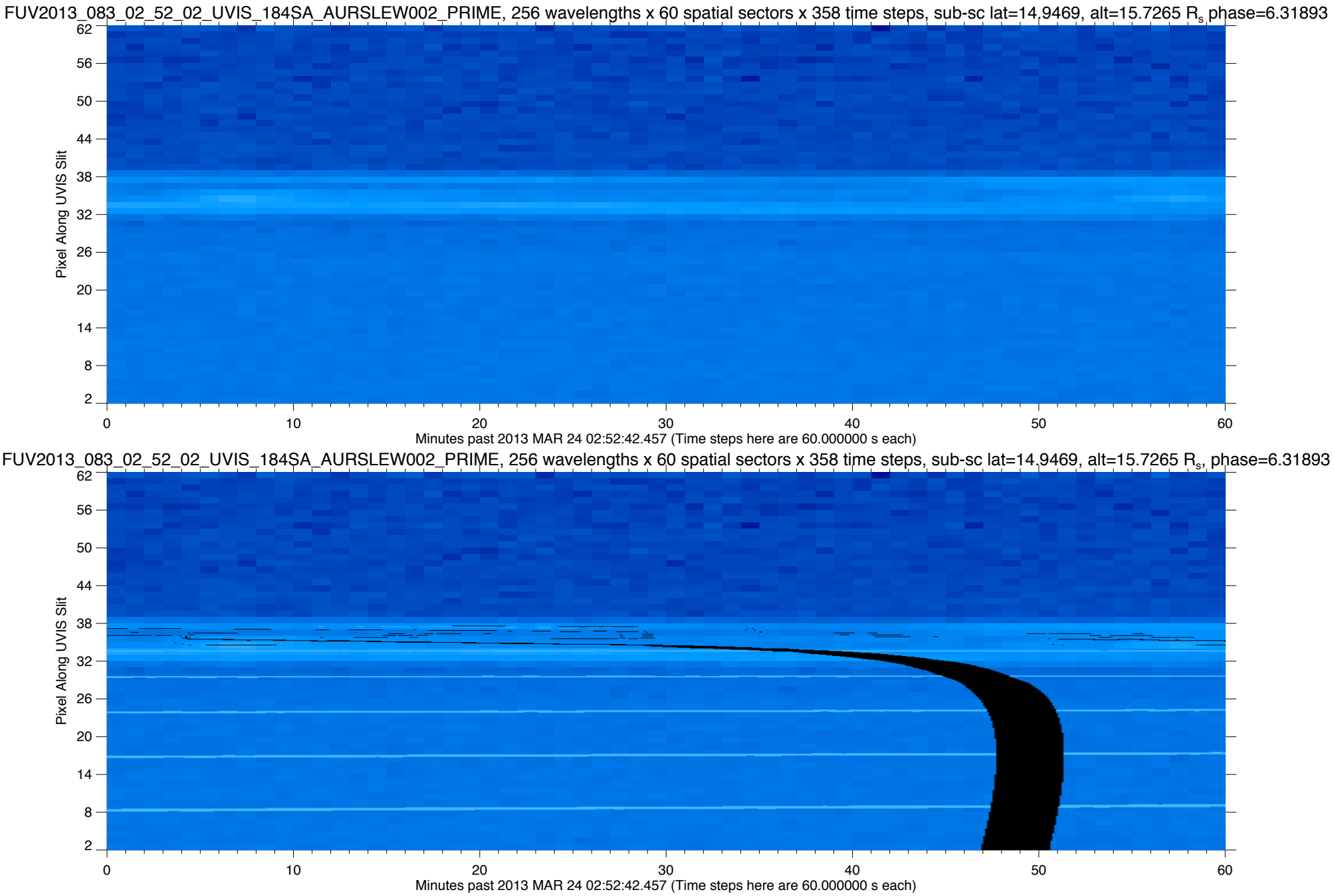
Minutes past 2013 MAR 24 01:55:13.351 (Time steps here are 8.0000000 s each)


FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAR 24 02:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
62
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32
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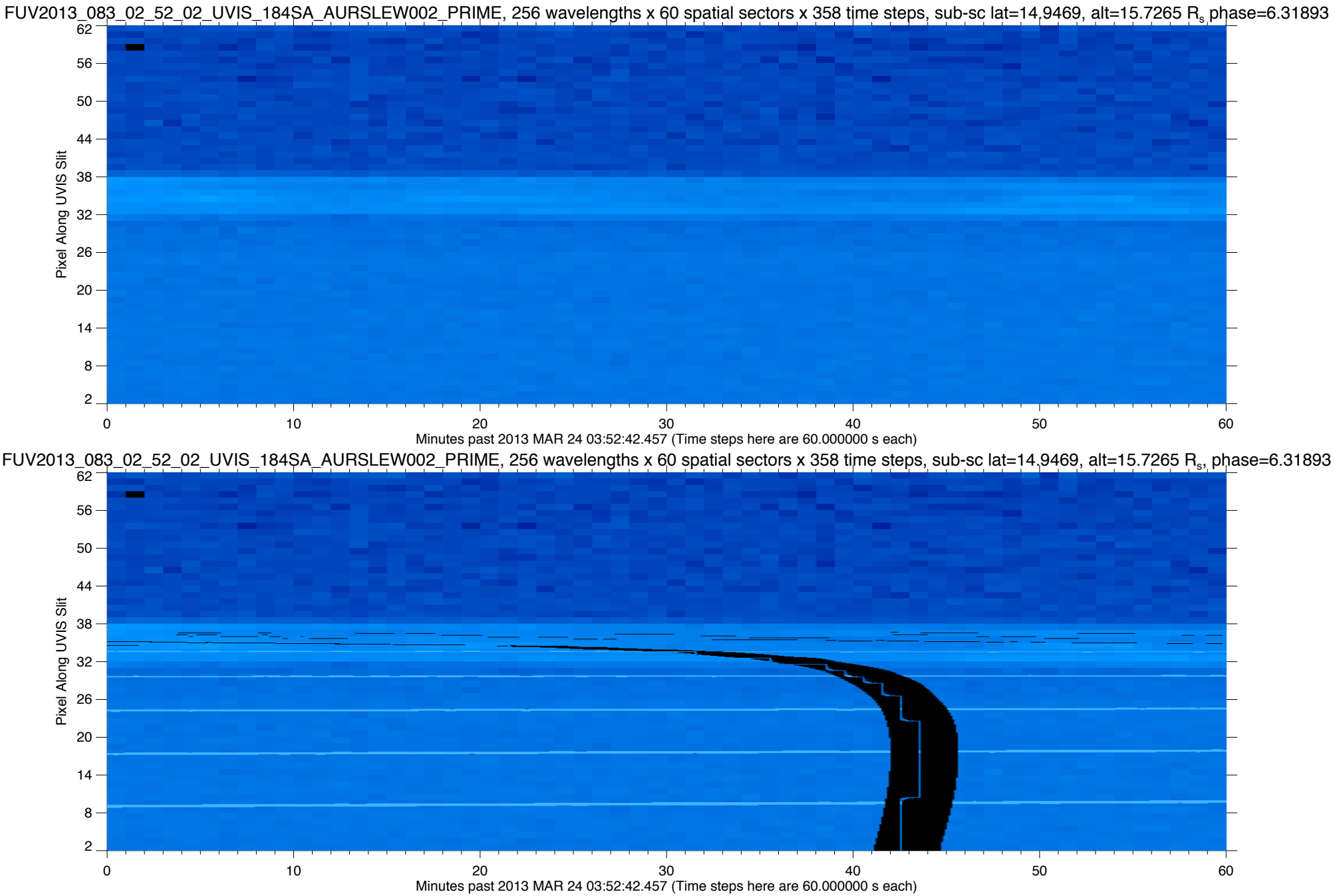
Minutes past 2013 MAR 24 02:52:42.457 (Time steps here are 60.000000 s each)


FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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Minutes past 2013 MAR 24 03:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
62
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44
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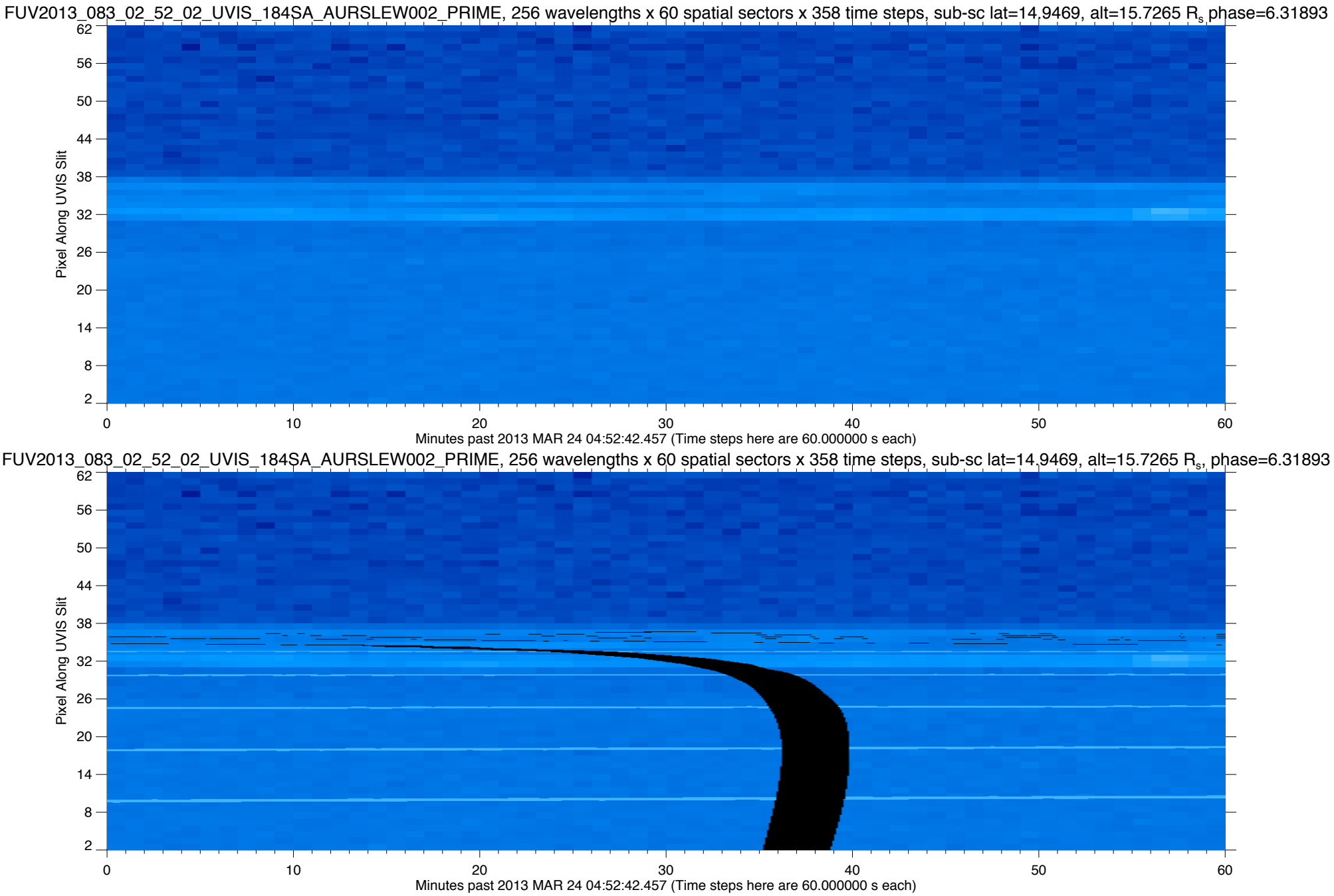
Minutes past 2013 MAR 24 03:52:42.457 (Time steps here are 60.000000 s each)


FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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Minutes past 2013 MAR 24 04:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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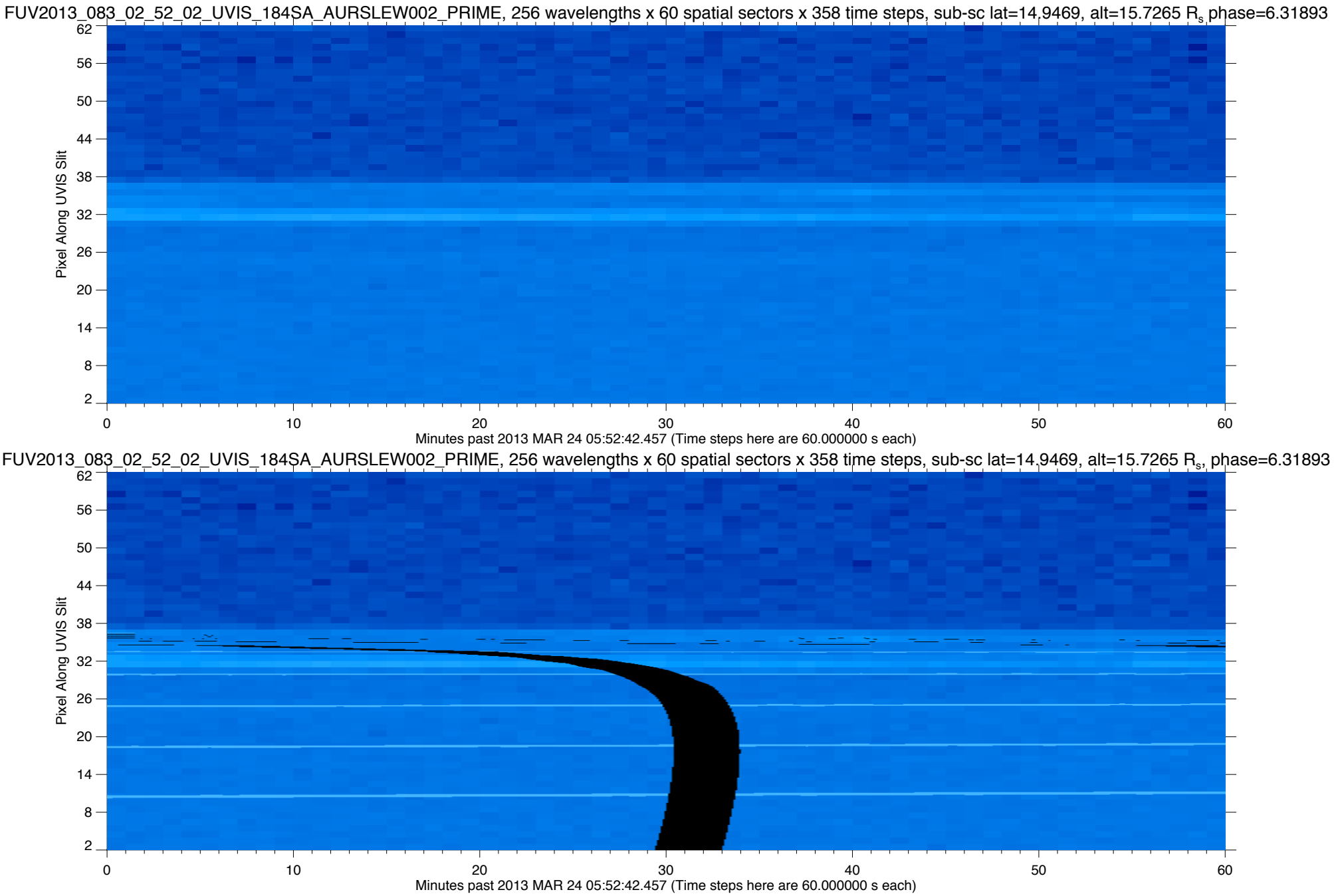
Minutes past 2013 MAR 24 04:52:42.457 (Time steps here are 60.000000 s each)


FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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Minutes past 2013 MAR 24 05:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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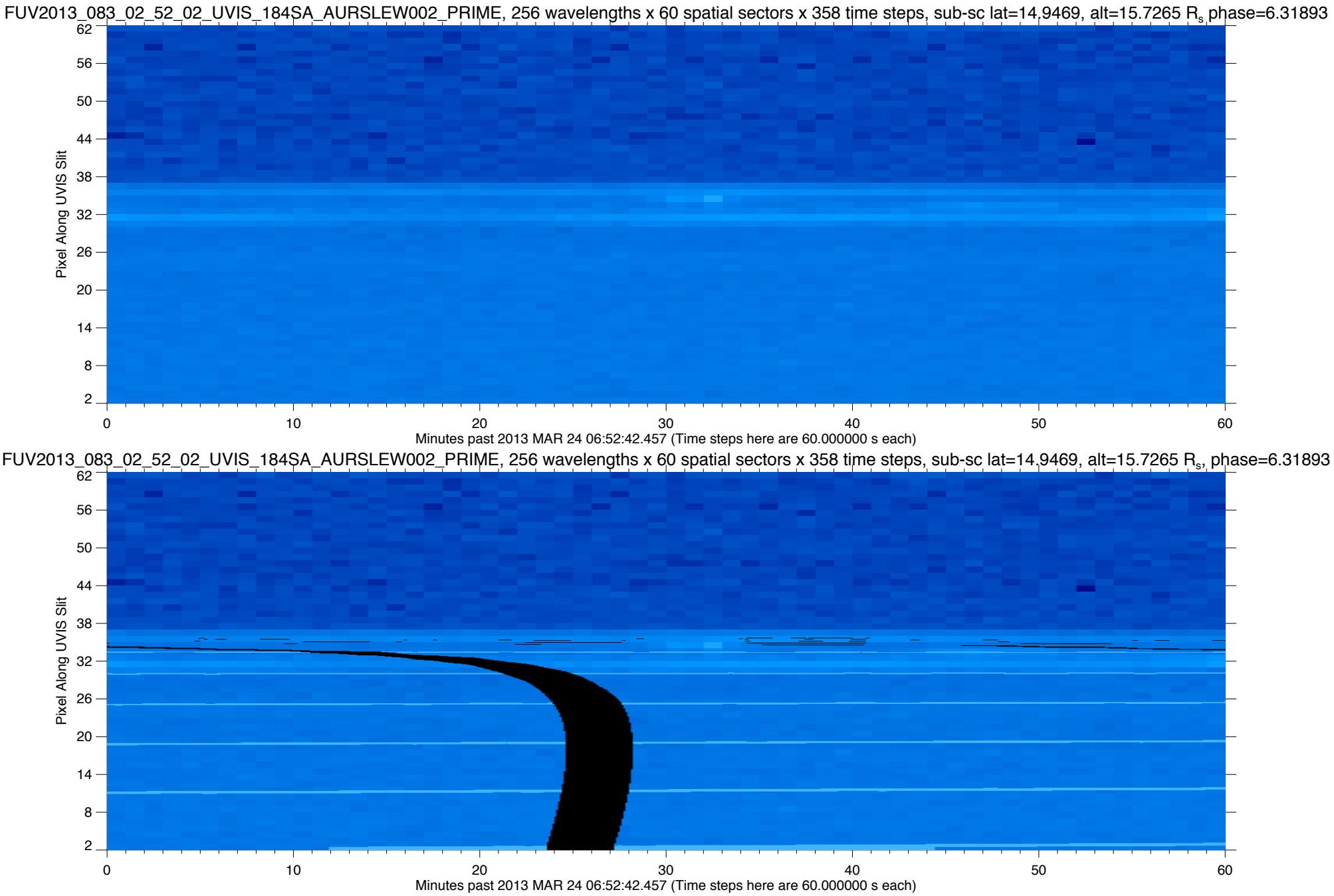
Minutes past 2013 MAR 24 05:52:42.457 (Time steps here are 60.000000 s each)


FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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Minutes past 2013 MAR 24 06:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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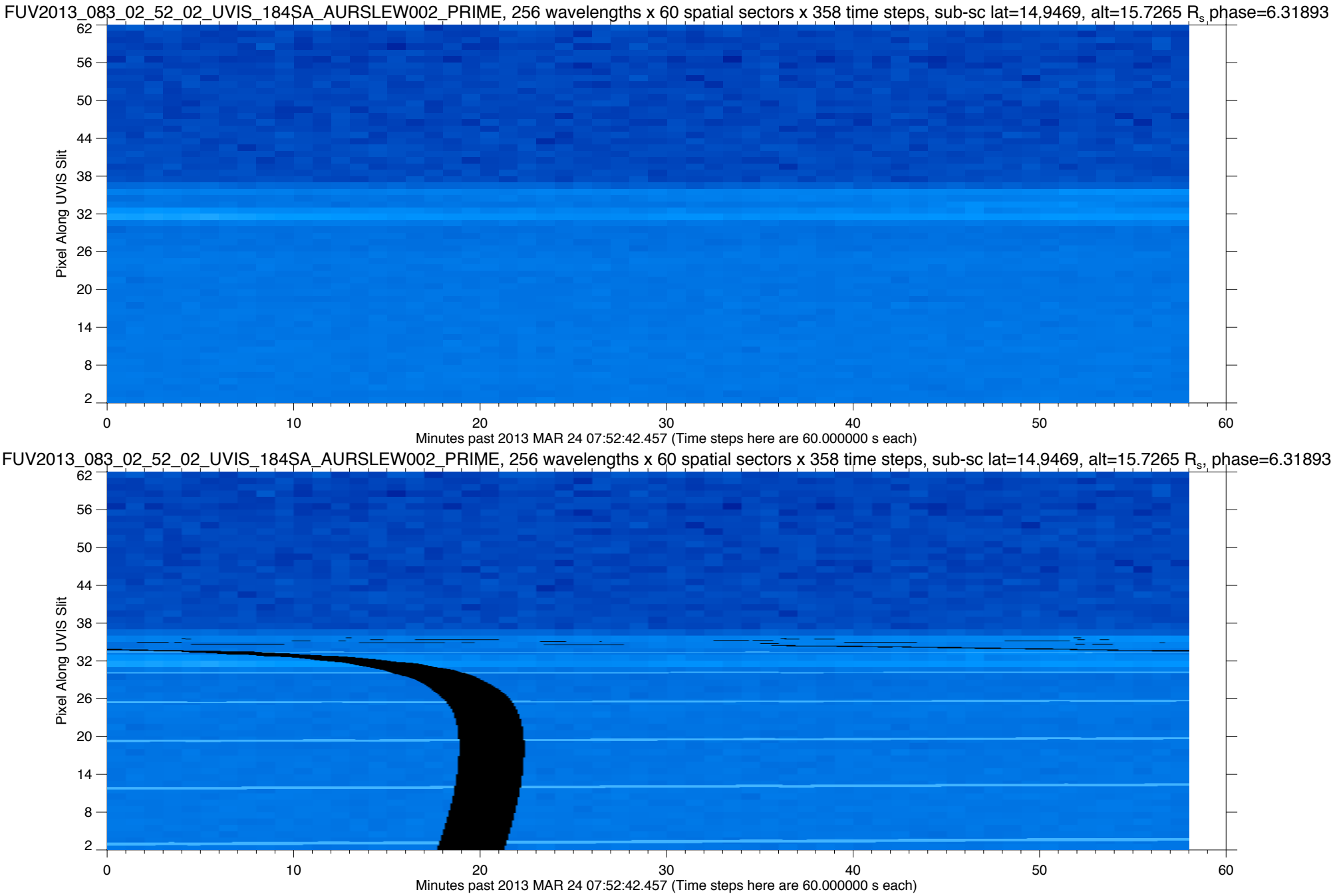
Minutes past 2013 MAR 24 06:52:42.457 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAR 24 07:52:42.457 (Time steps here are 60.000000 s each)
FUV2013_083_02_52_02_UVIS_184SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 358 time steps, sub-sc lat=14.9469, alt=15.7265 R$_s$, phase=6.31893
Pixel Along UVIS Slit
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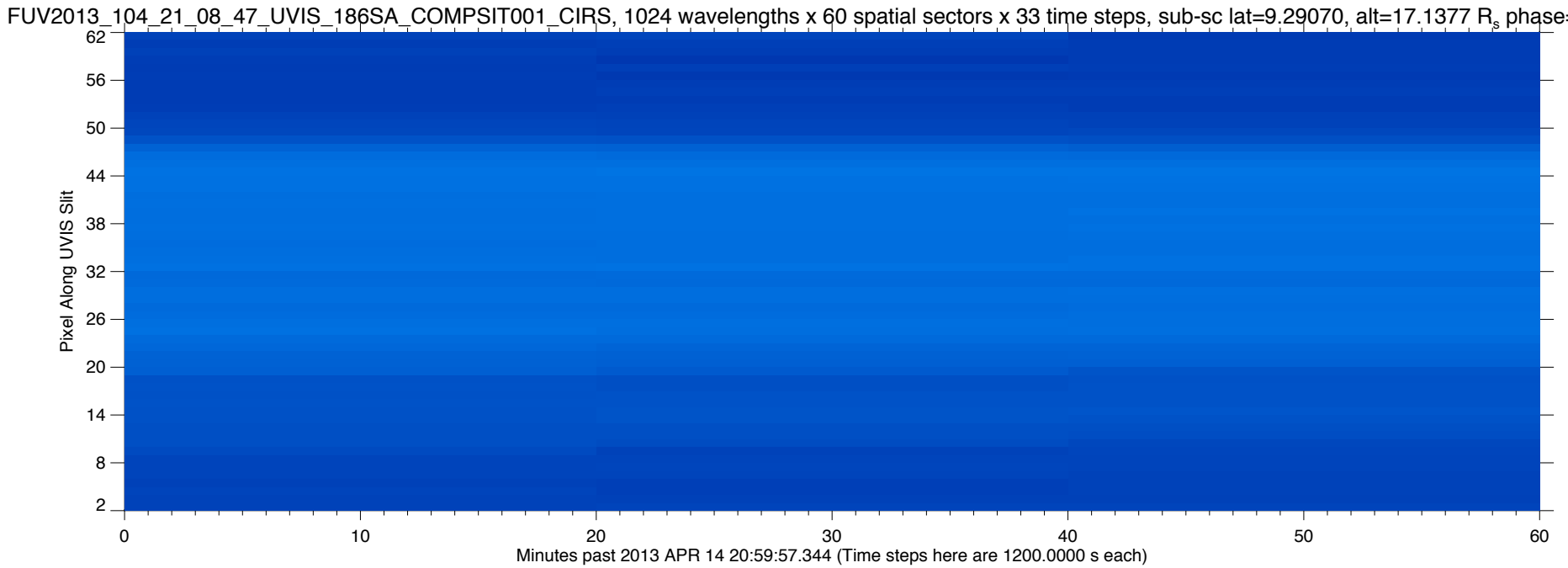
Minutes past 2013 MAR 24 07:52:42.457 (Time steps here are 60.000000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$ phase=13.0127
Pixel Along UVIS Slit
62
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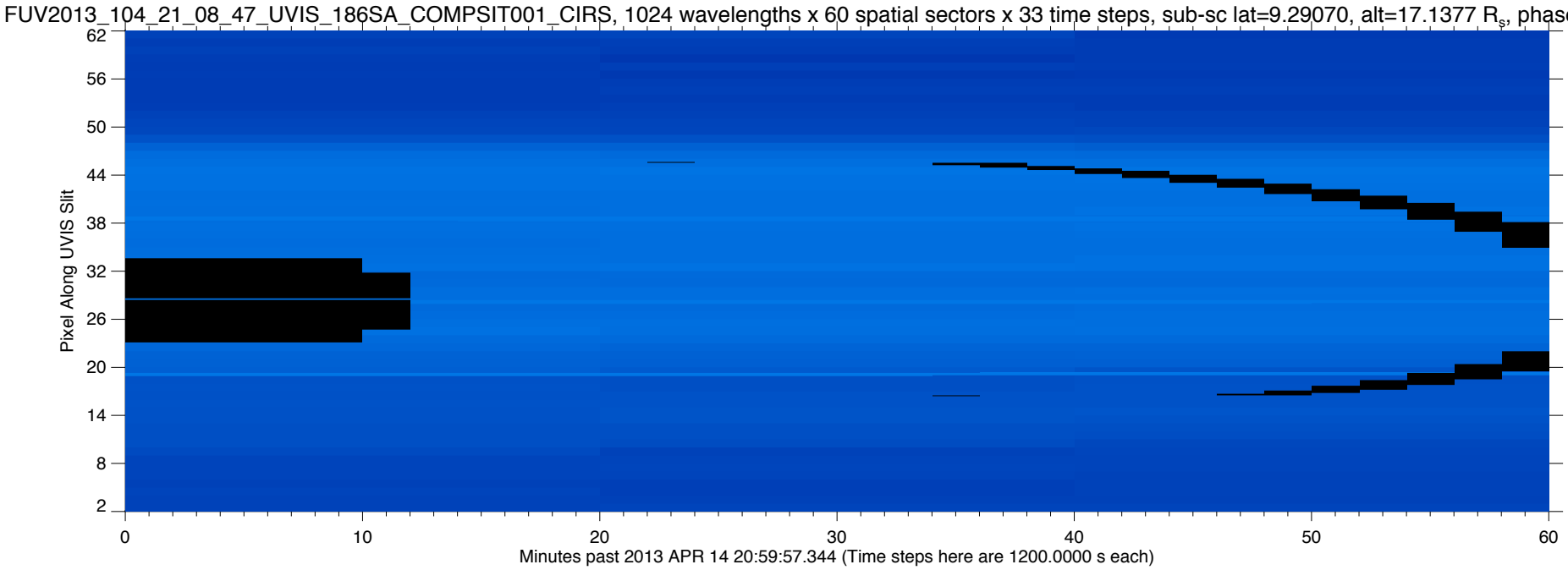
Minutes past 2013 APR 14 20:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$, phase=13.0127
Pixel Along UVIS Slit
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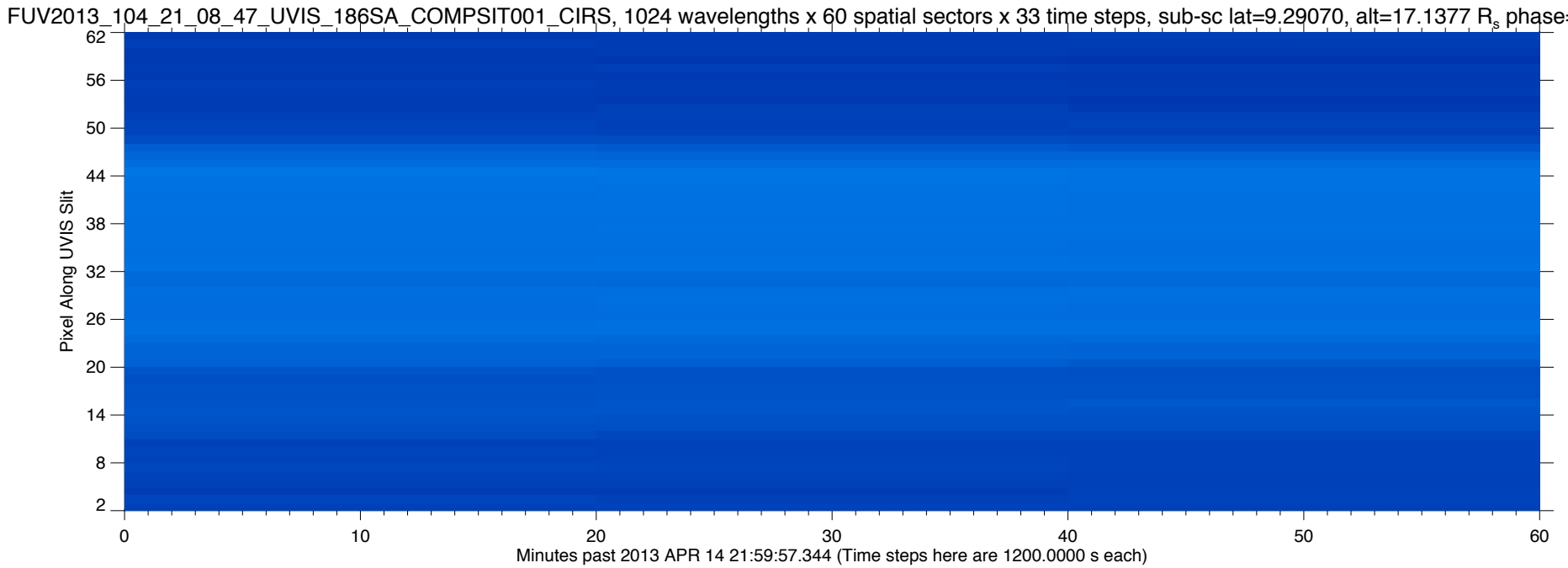
Minutes past 2013 APR 14 20:59:57.344 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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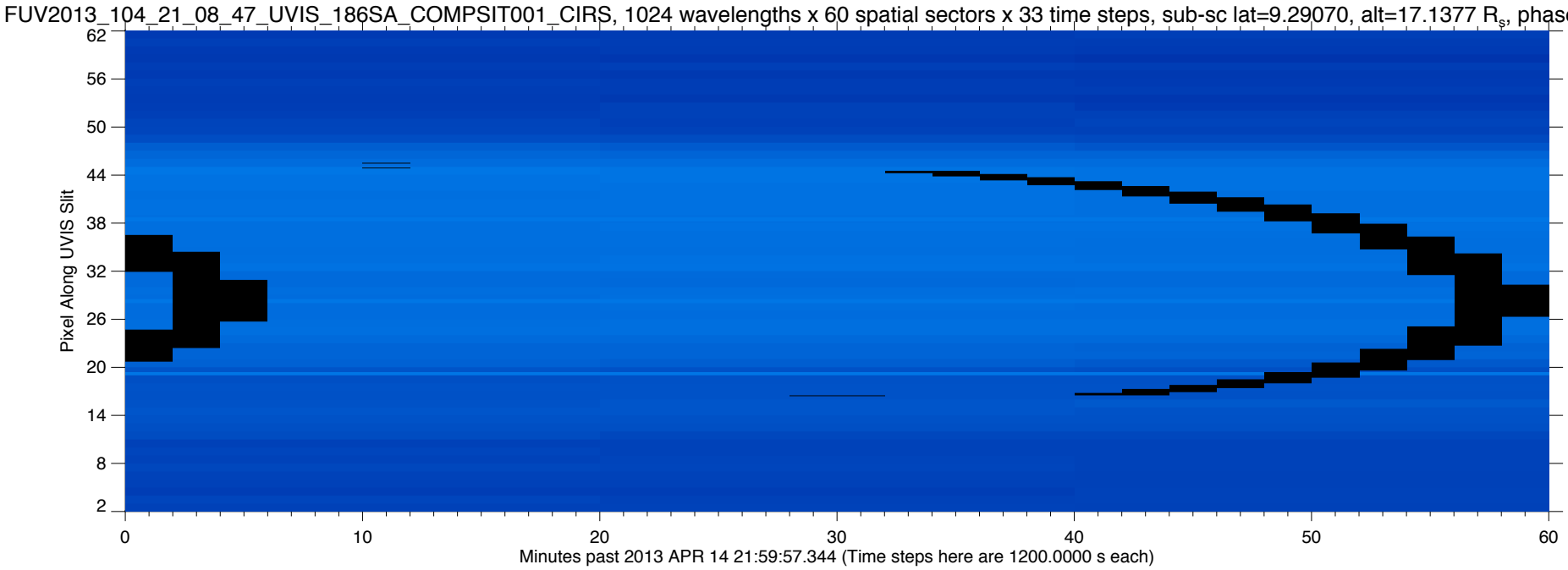
FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$, phase=13.0127
Pixel Along UVIS Slit
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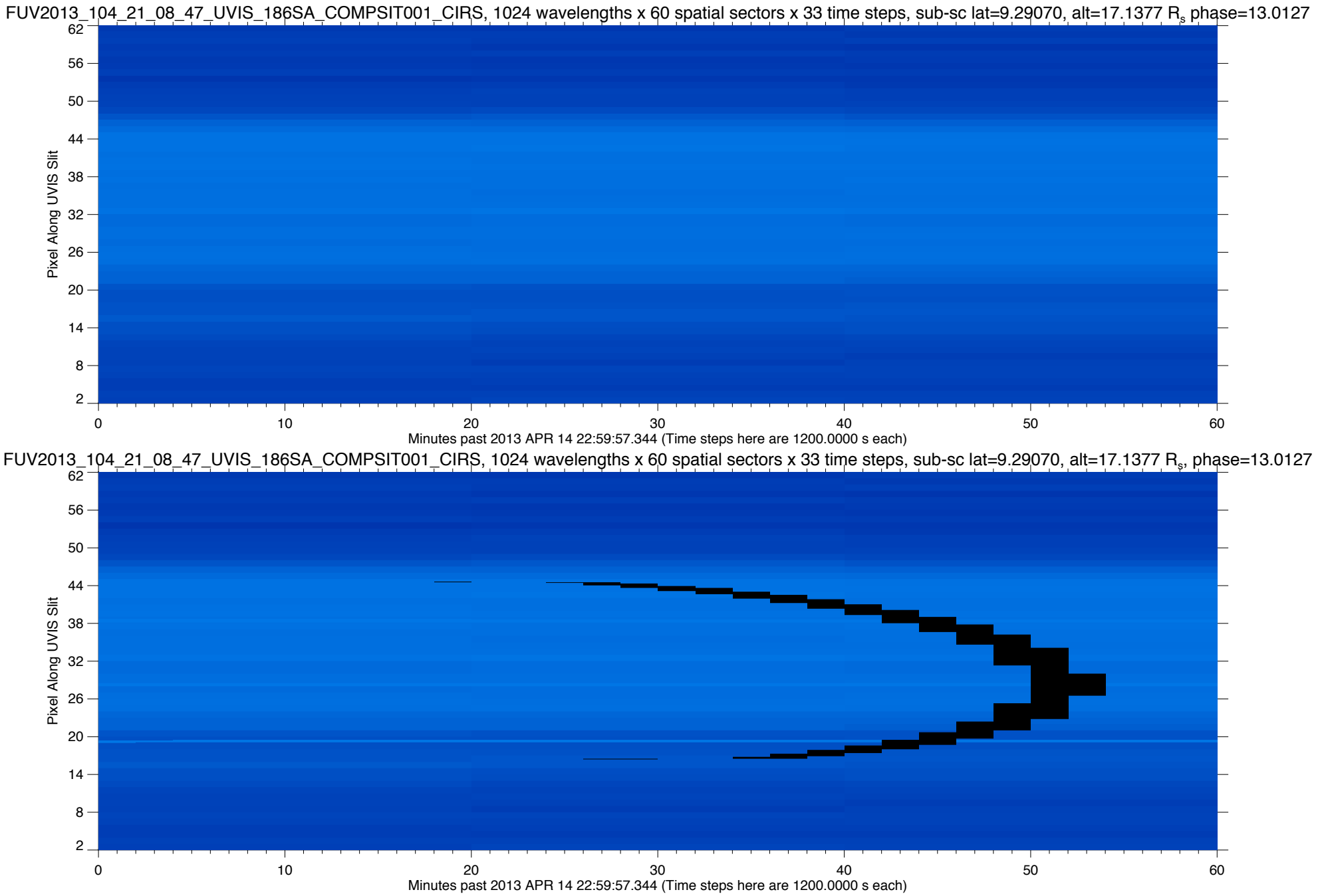
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Pixel Along UVIS Slit
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Minutes past 2013 APR 14 22:59:57.344 (Time steps here are 1200.0000 s each)
FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$, phase=13.0127
Pixel Along UVIS Slit
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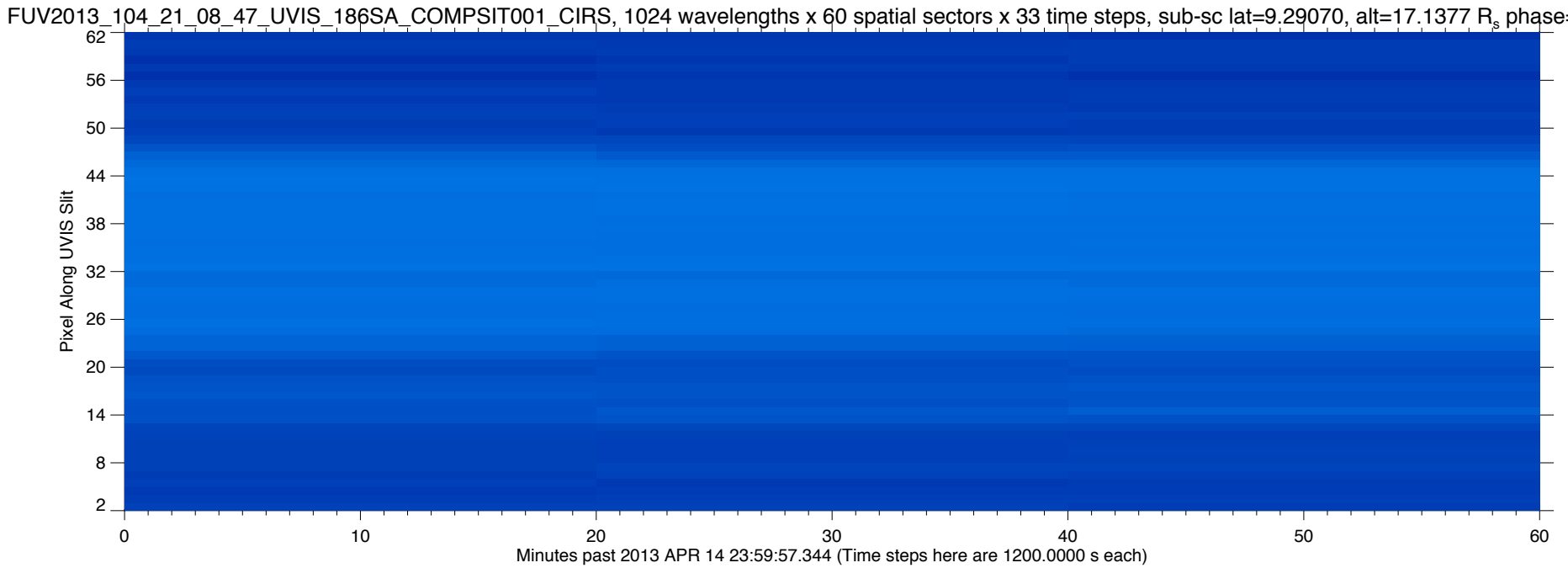
FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$ phase=13.0127
Pixel Along UVIS Slit
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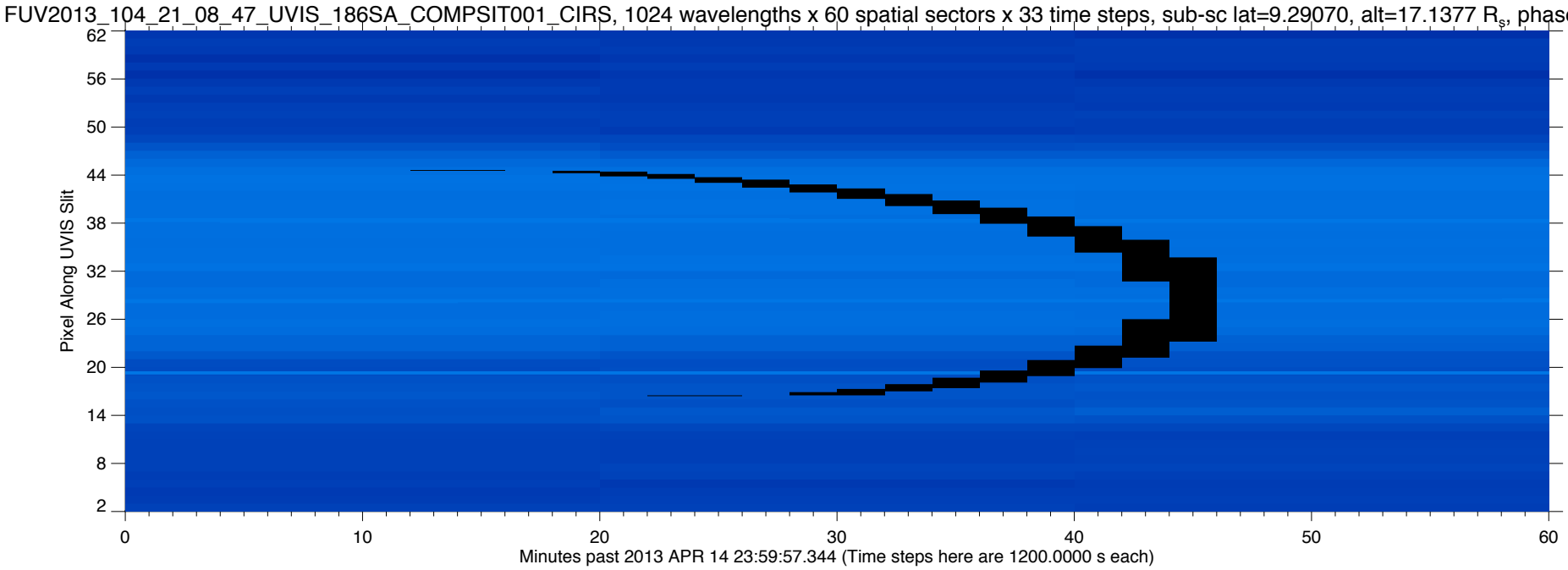
Minutes past 2013 APR 14 23:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$, phase=13.0127
Pixel Along UVIS Slit
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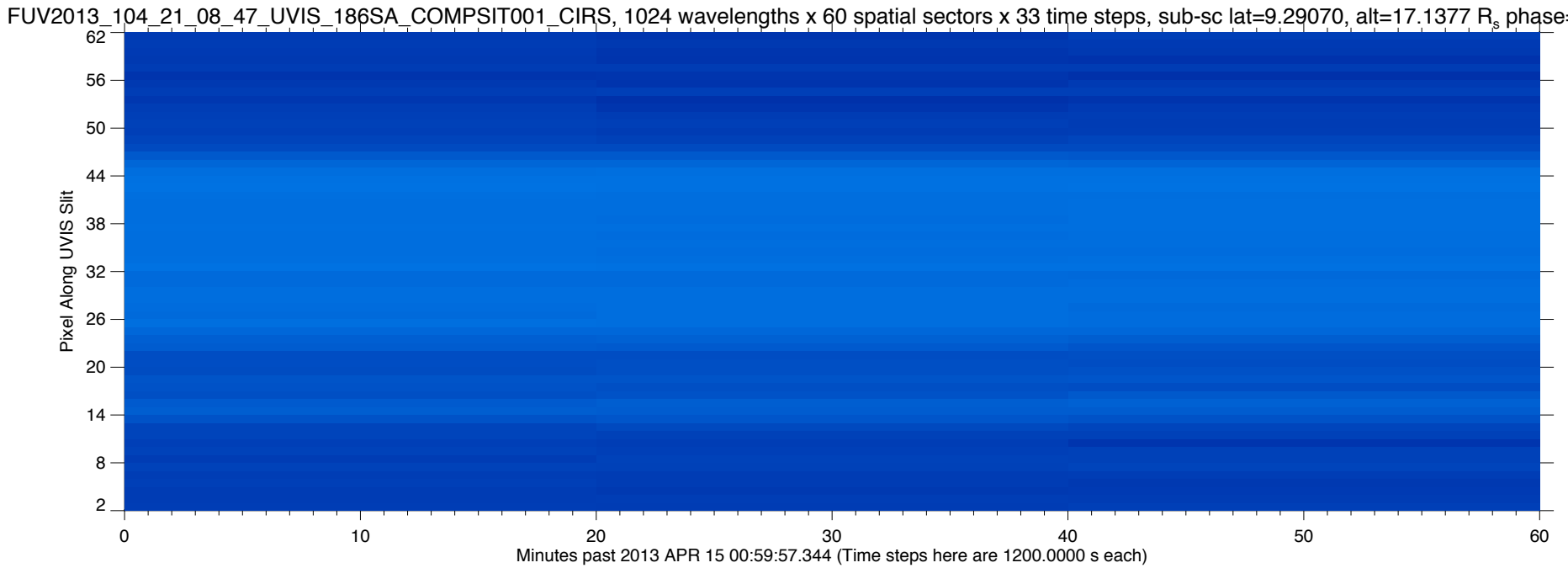
Minutes past 2013 APR 14 23:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$ phase=13.0127
Pixel Along UVIS Slit
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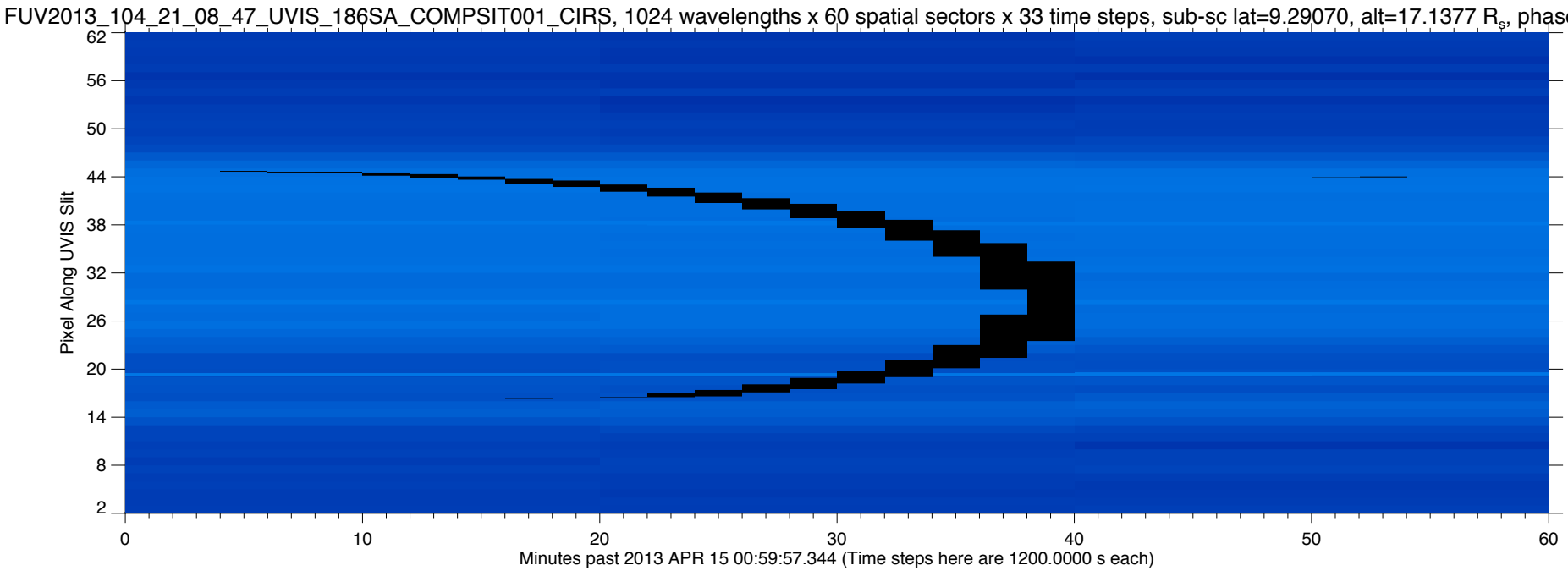
Minutes past 2013 APR 15 00:59:57.344 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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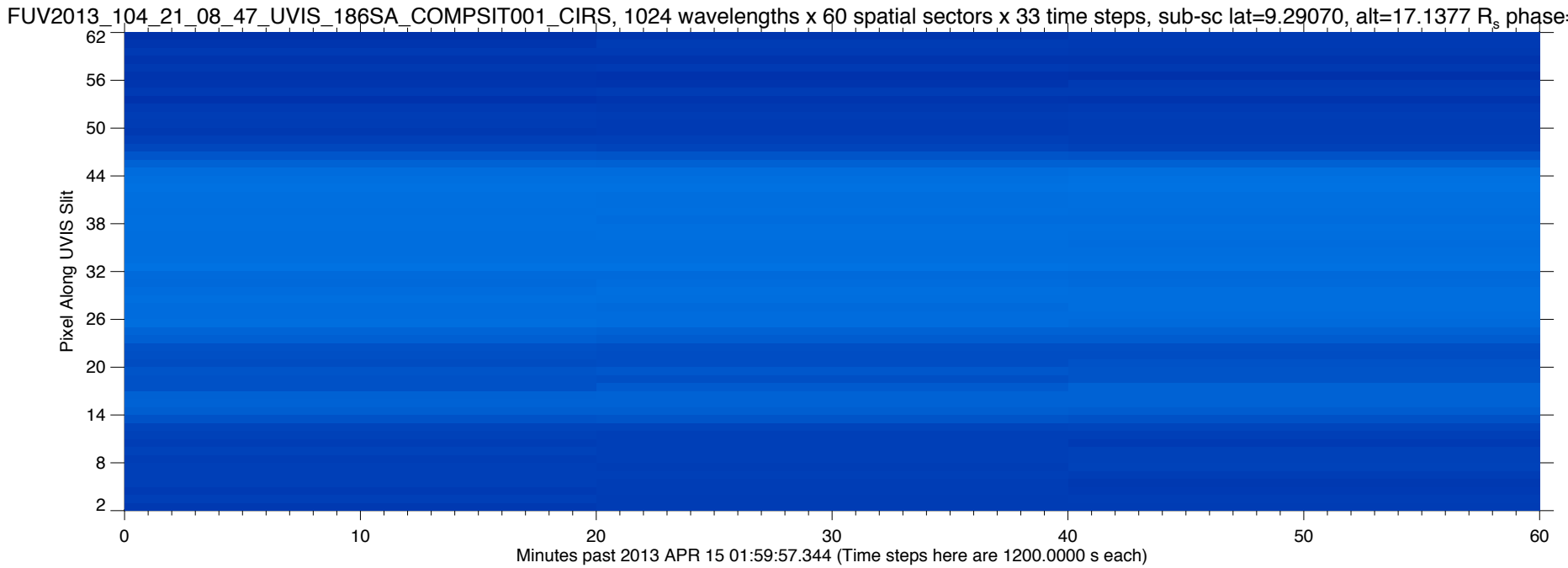
Minutes past 2013 APR 15 00:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$ phase=13.0127
Pixel Along UVIS Slit
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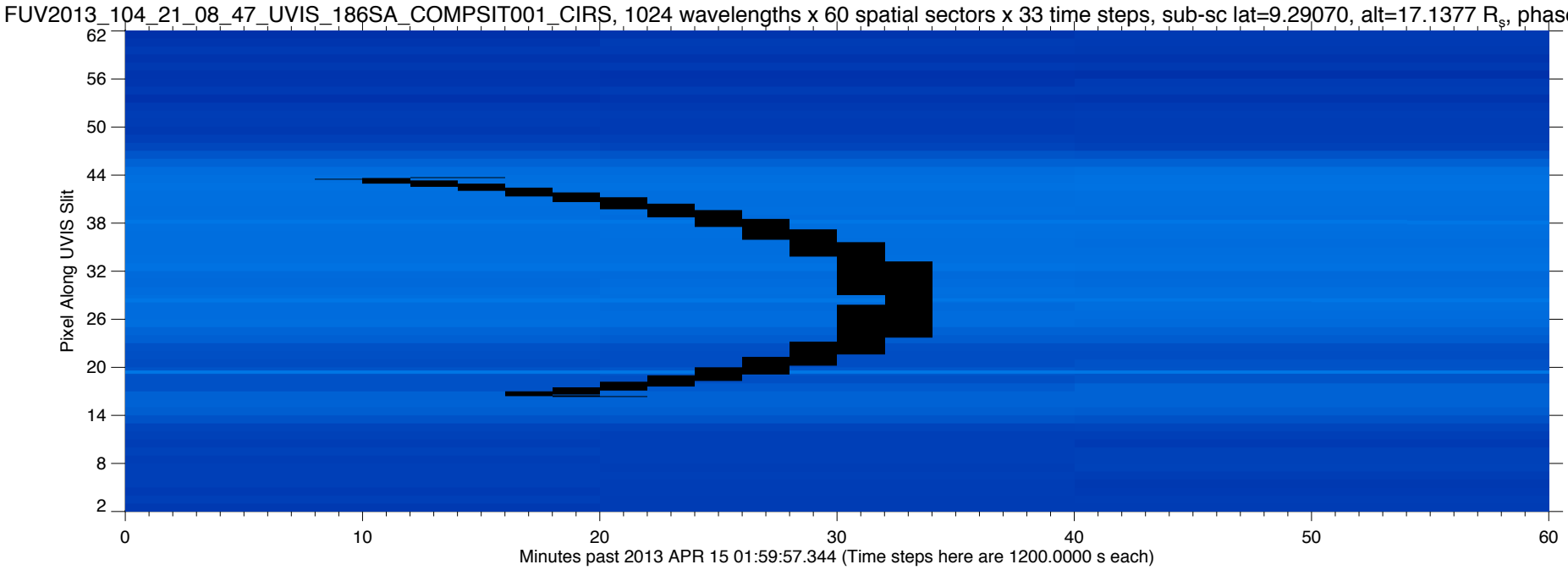
Minutes past 2013 APR 15 01:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$, phase=13.0127
Pixel Along UVIS Slit
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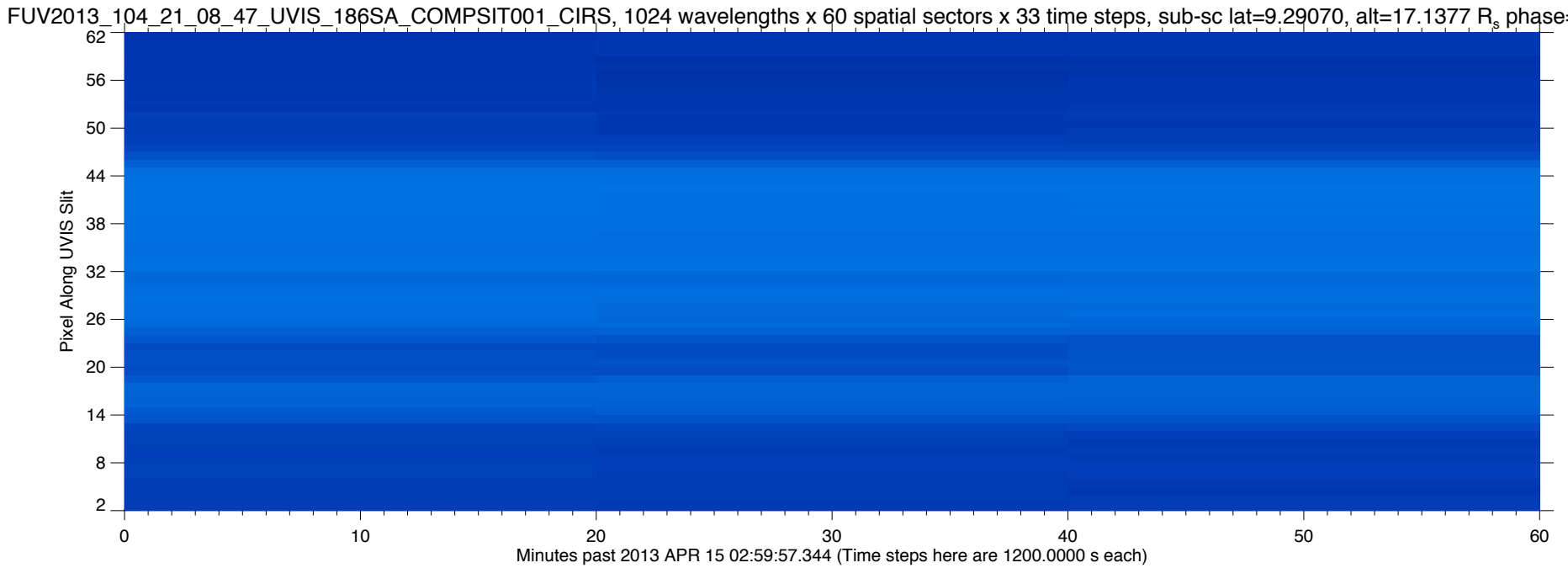
Minutes past 2013 APR 15 01:59:57.344 (Time steps here are 1200.0000 s each)


FUV2013_104_21_08_47_UVIS_186SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=9.29070, alt=17.1377 R$_s$ phase=13.0127
Pixel Along UVIS Slit
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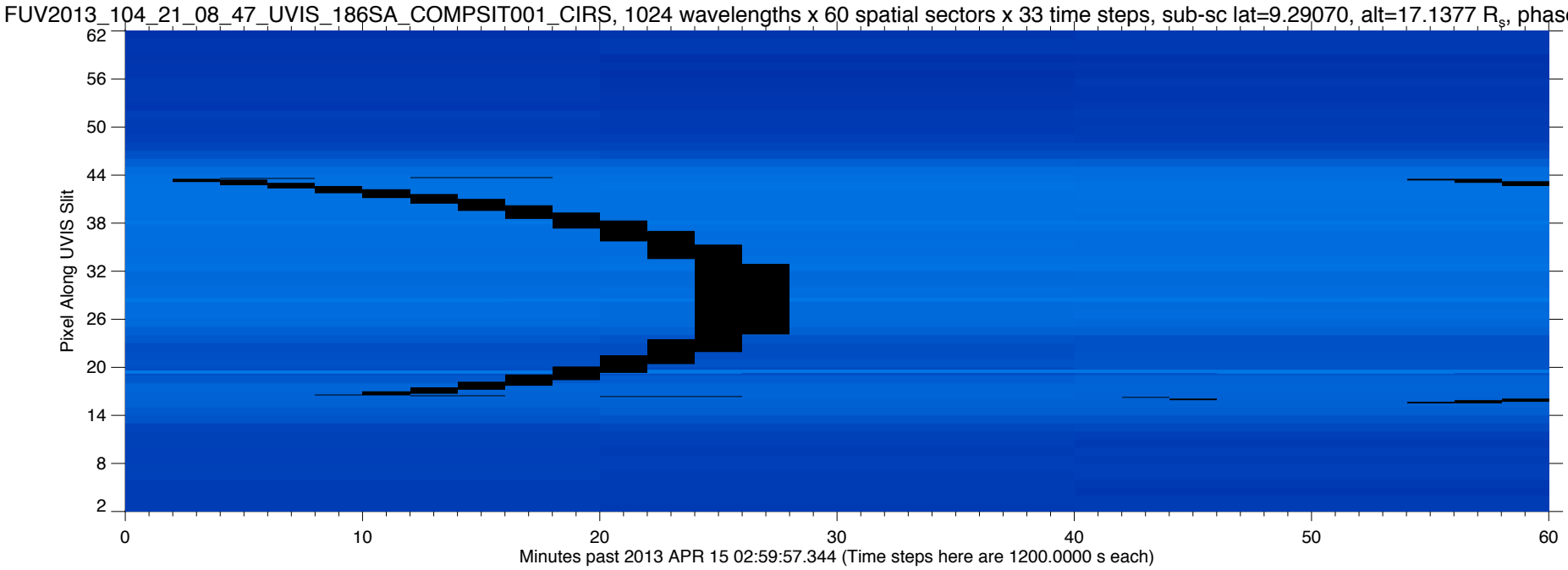
Minutes past 2013 APR 15 02:59:57.344 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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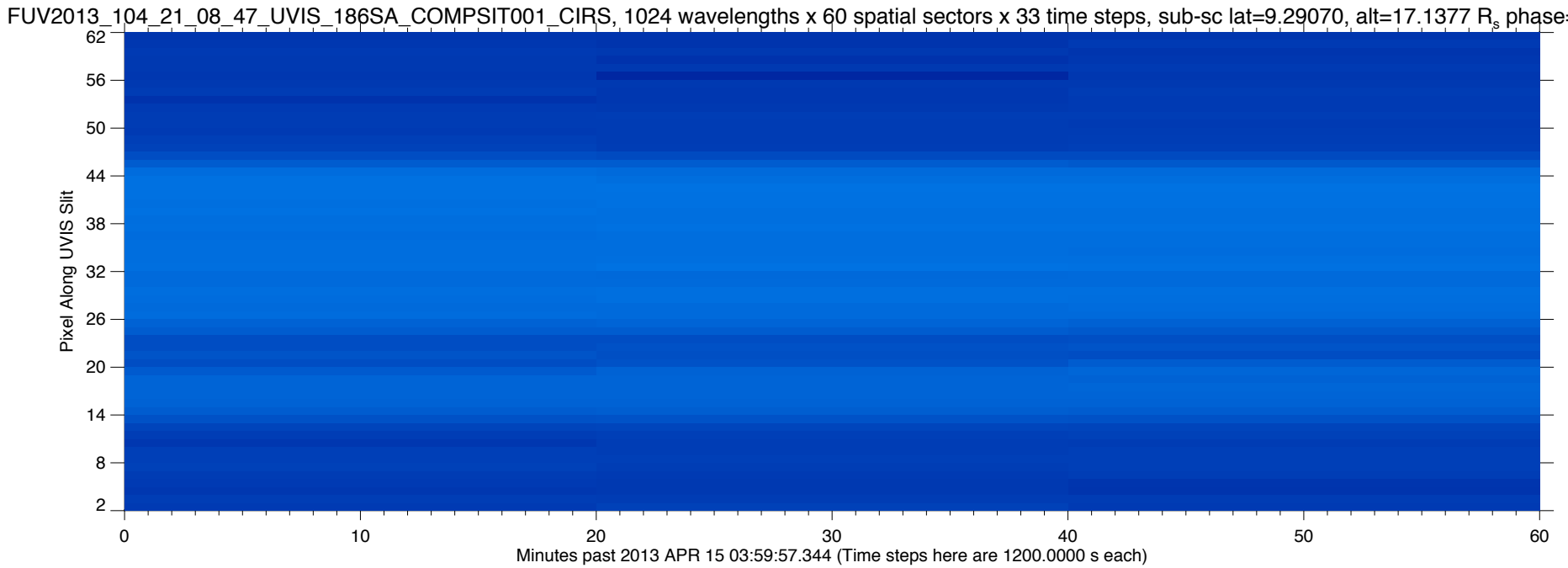
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Pixel Along UVIS Slit
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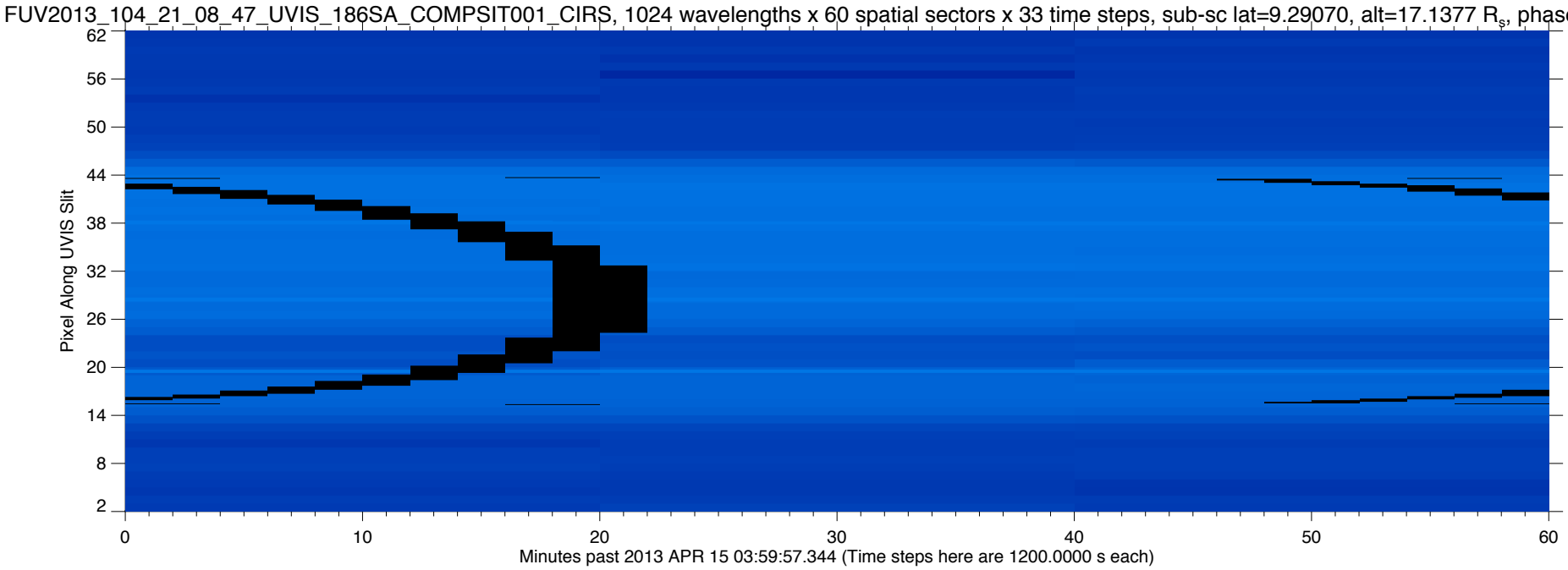
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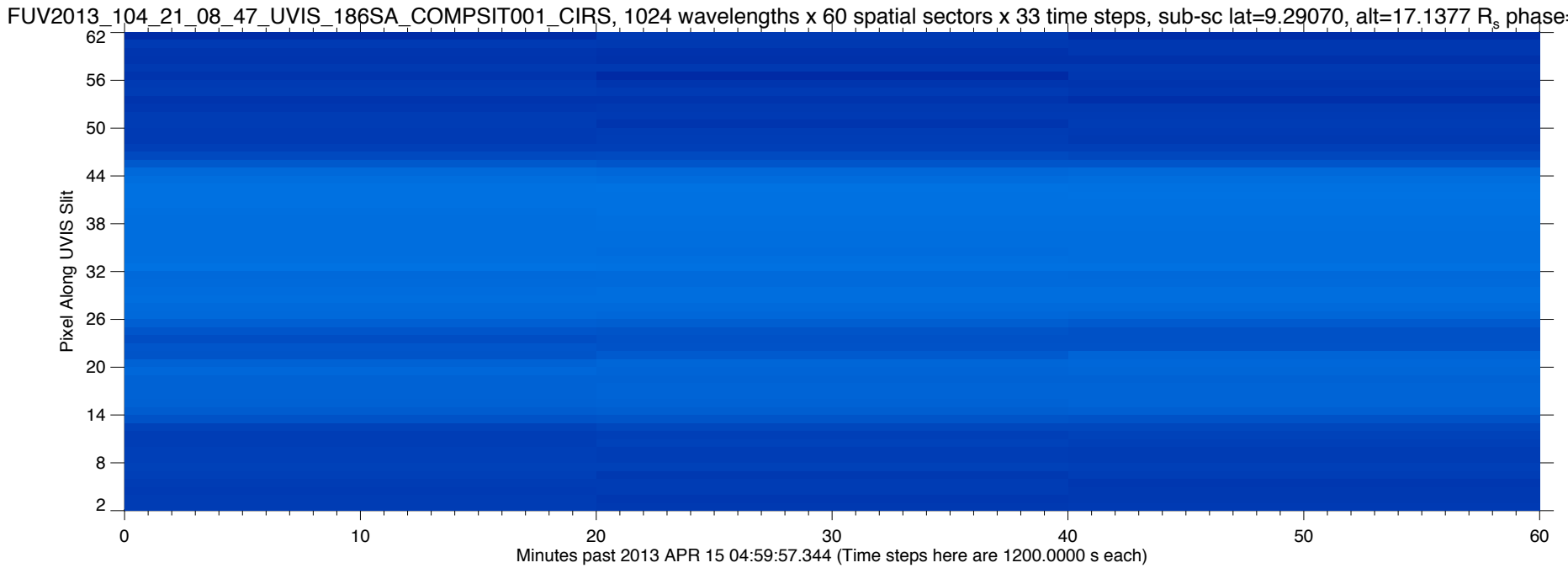
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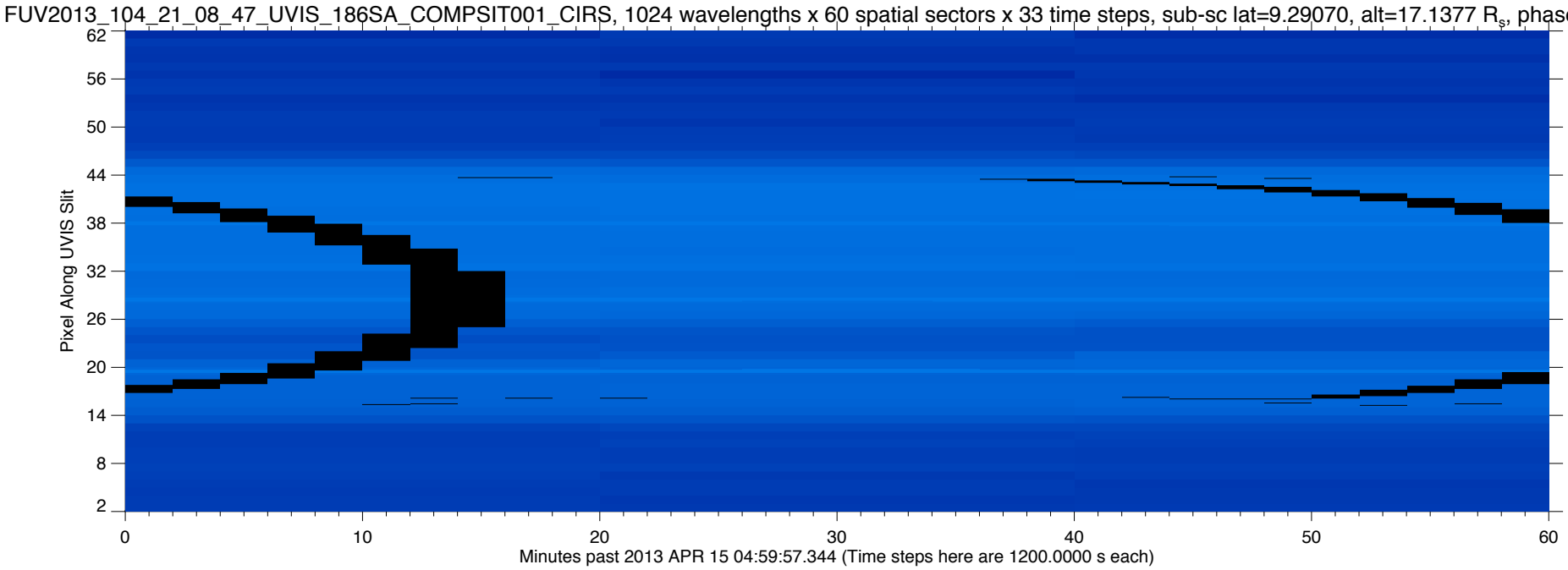
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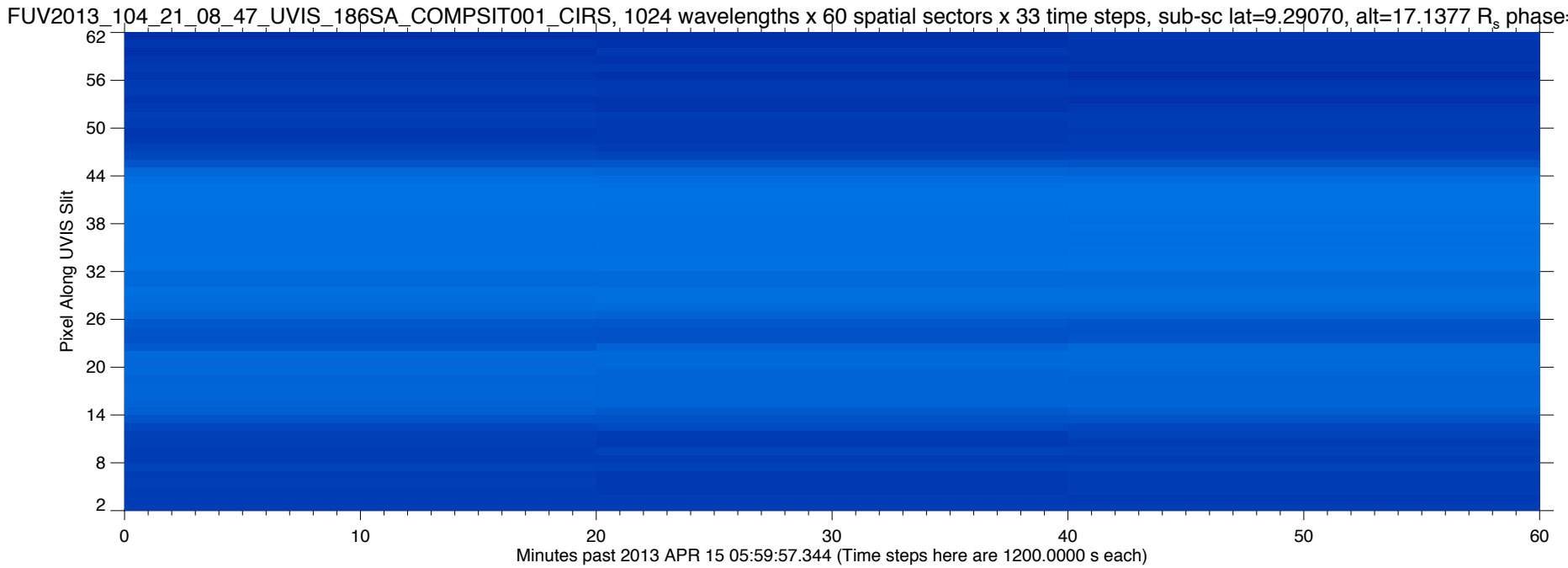
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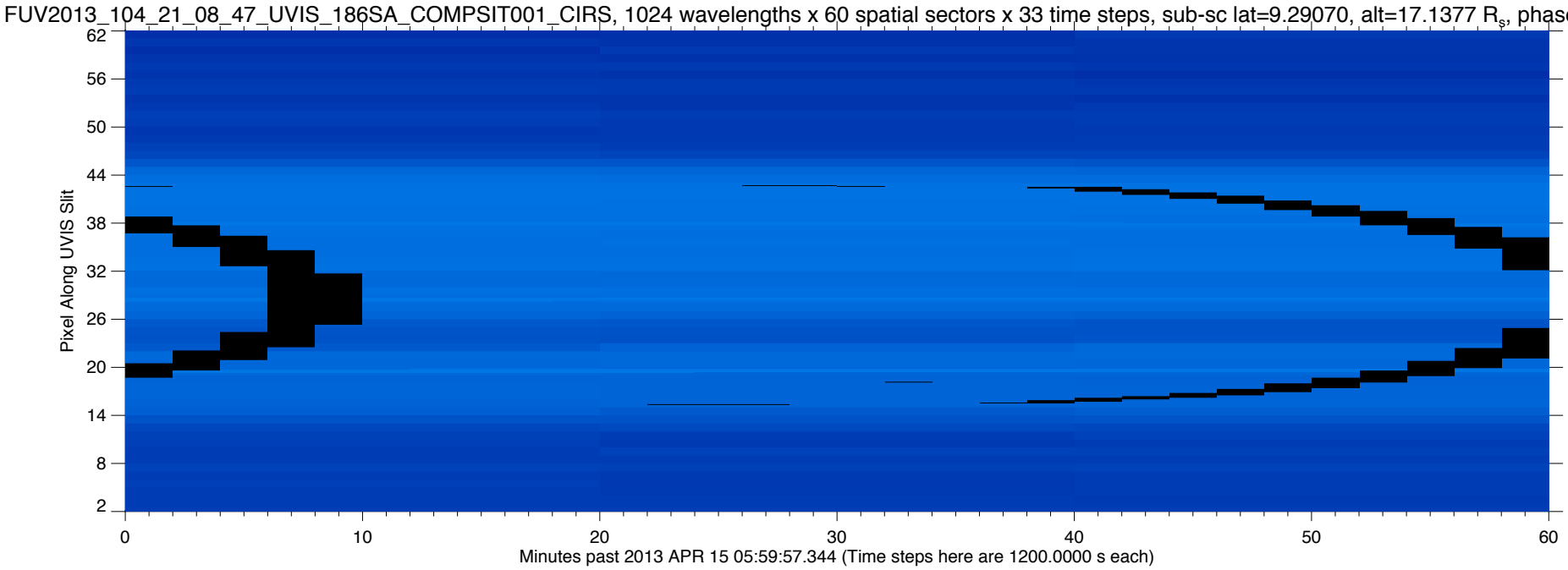
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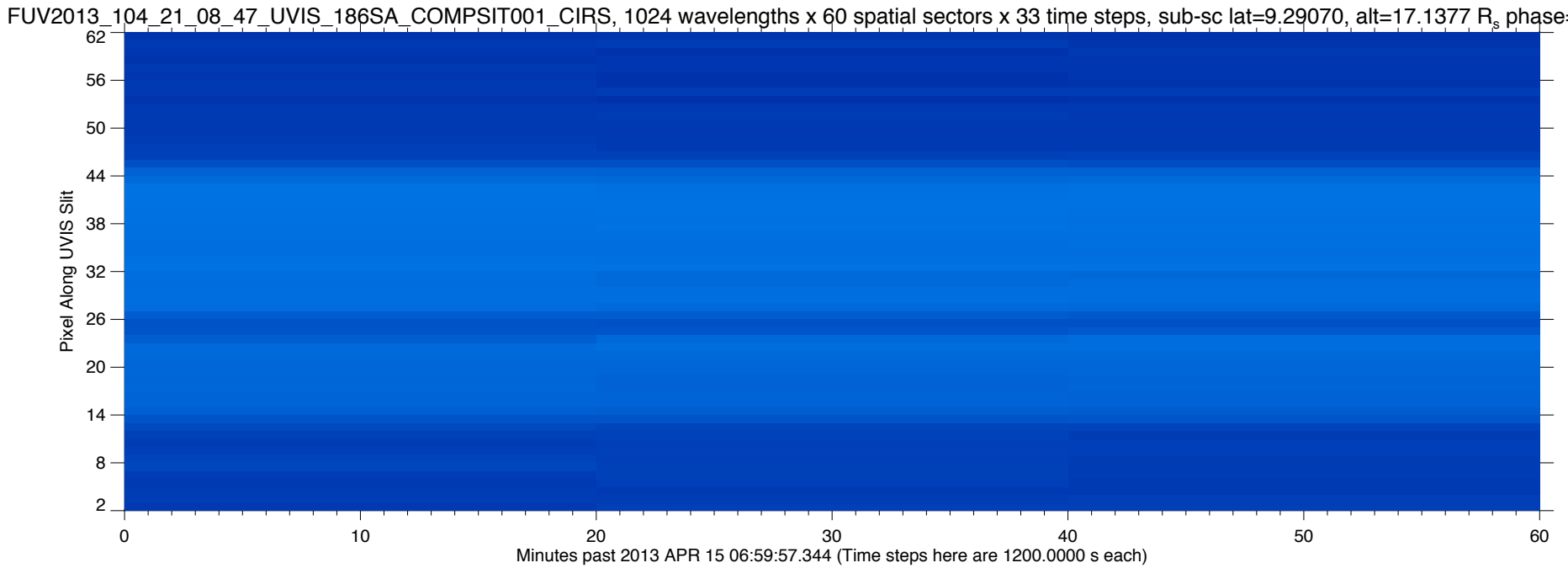
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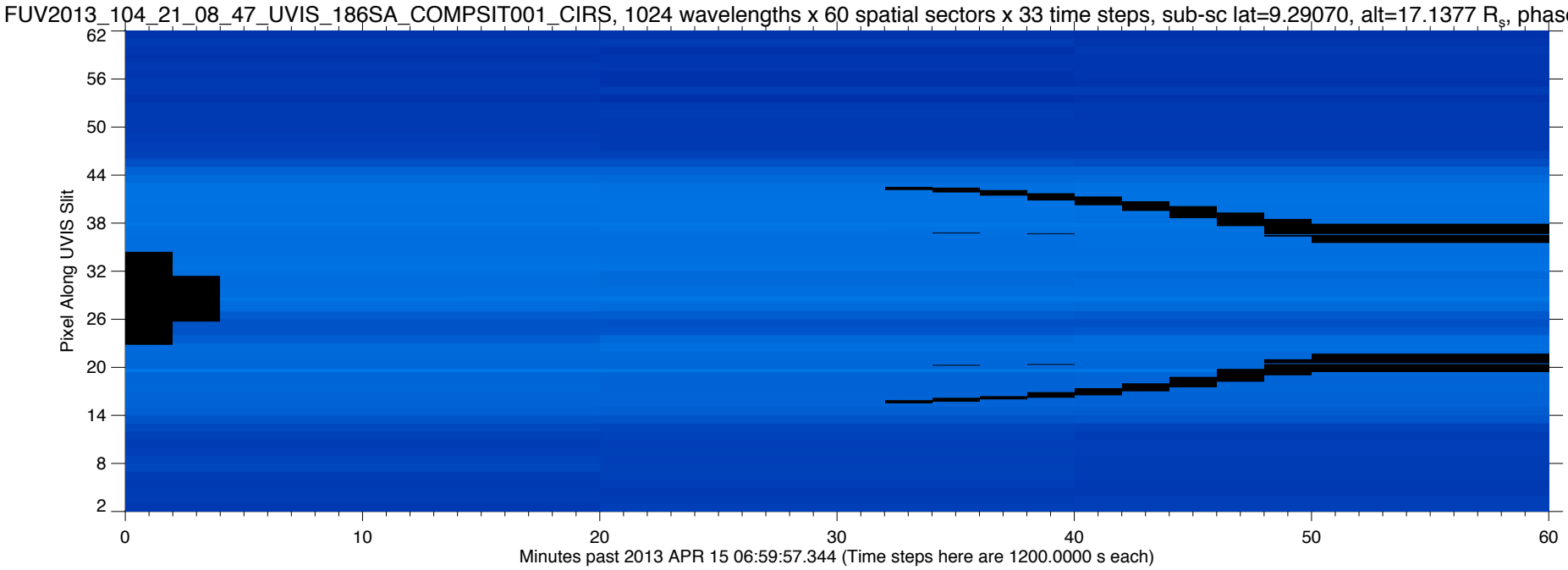
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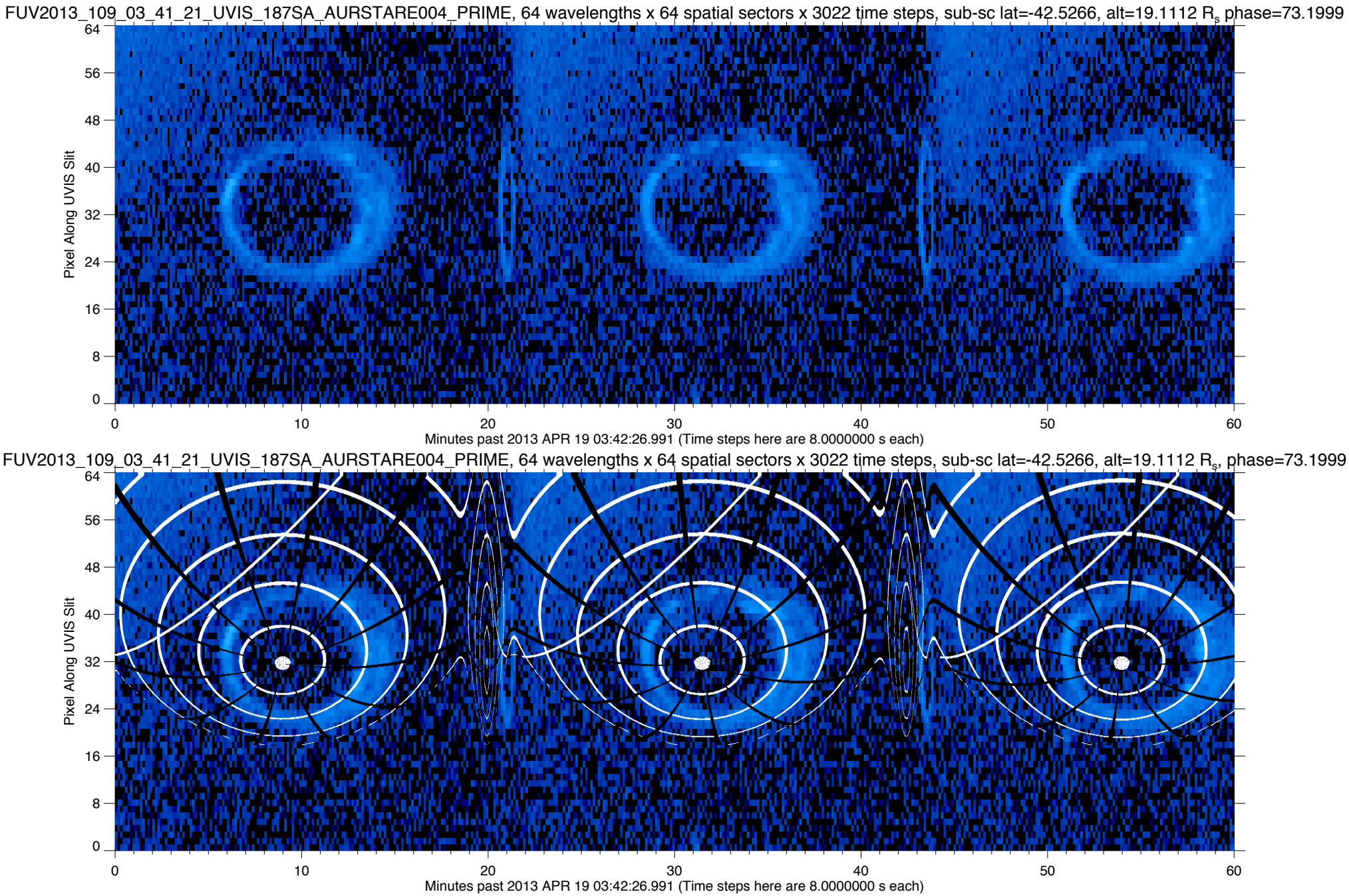
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Pixel Along UVIS Slit
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Minutes past 2013 APR 19 03:42:26.991 (Time steps here are 8.0000000 s each)
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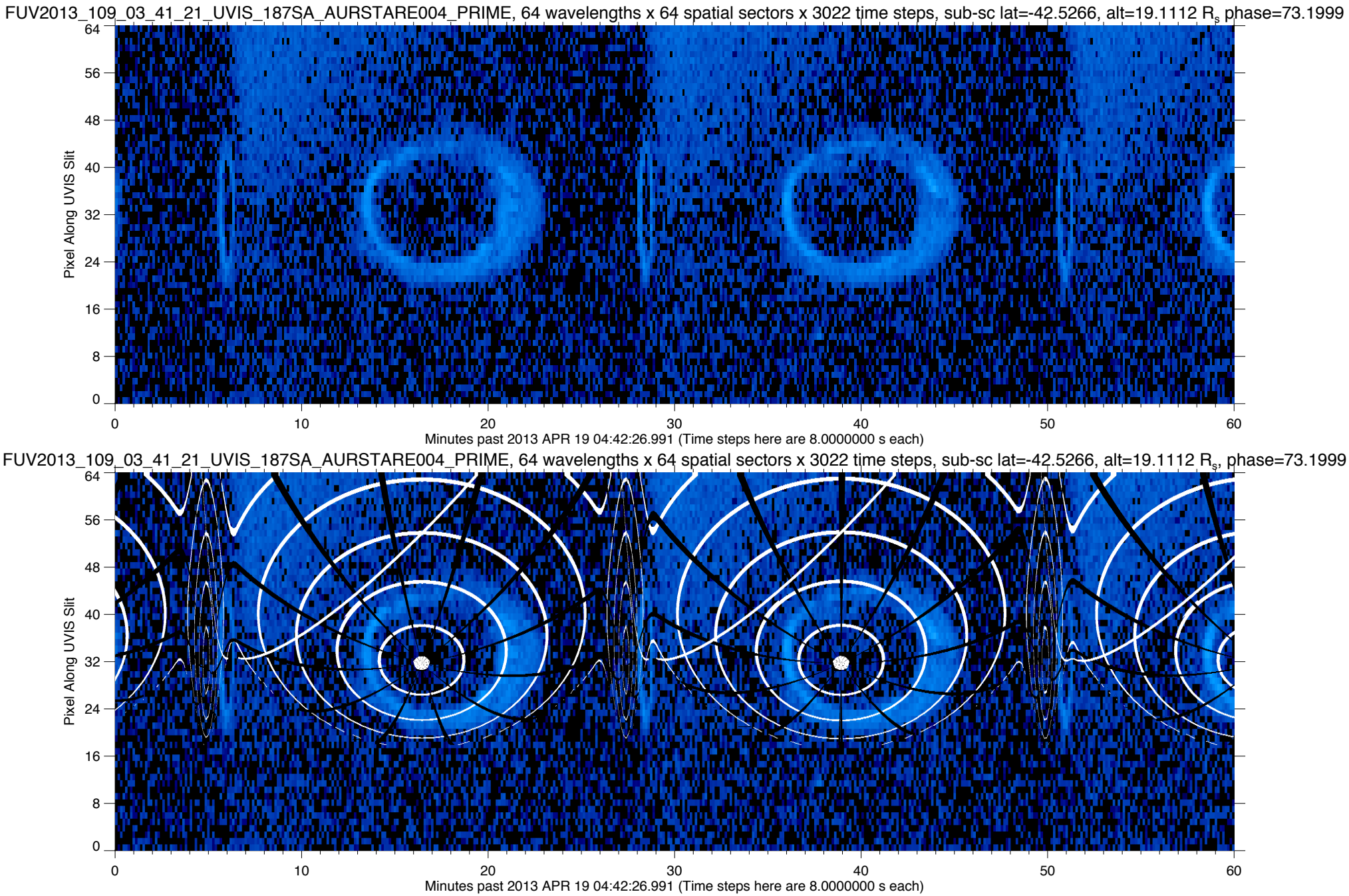
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Pixel Along UVIS Slit
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Minutes past 2013 APR 19 04:42:26.991 (Time steps here are 8.0000000 s each)
FUV2013_109_03_41_21_UVIS_187SA_AURSTARE004_PRIME, 64 wavelengths x 64 spatial sectors x 3022 time steps, sub-sc lat=-42.5266, alt=19.1112 R$_s$, phase=73.1999
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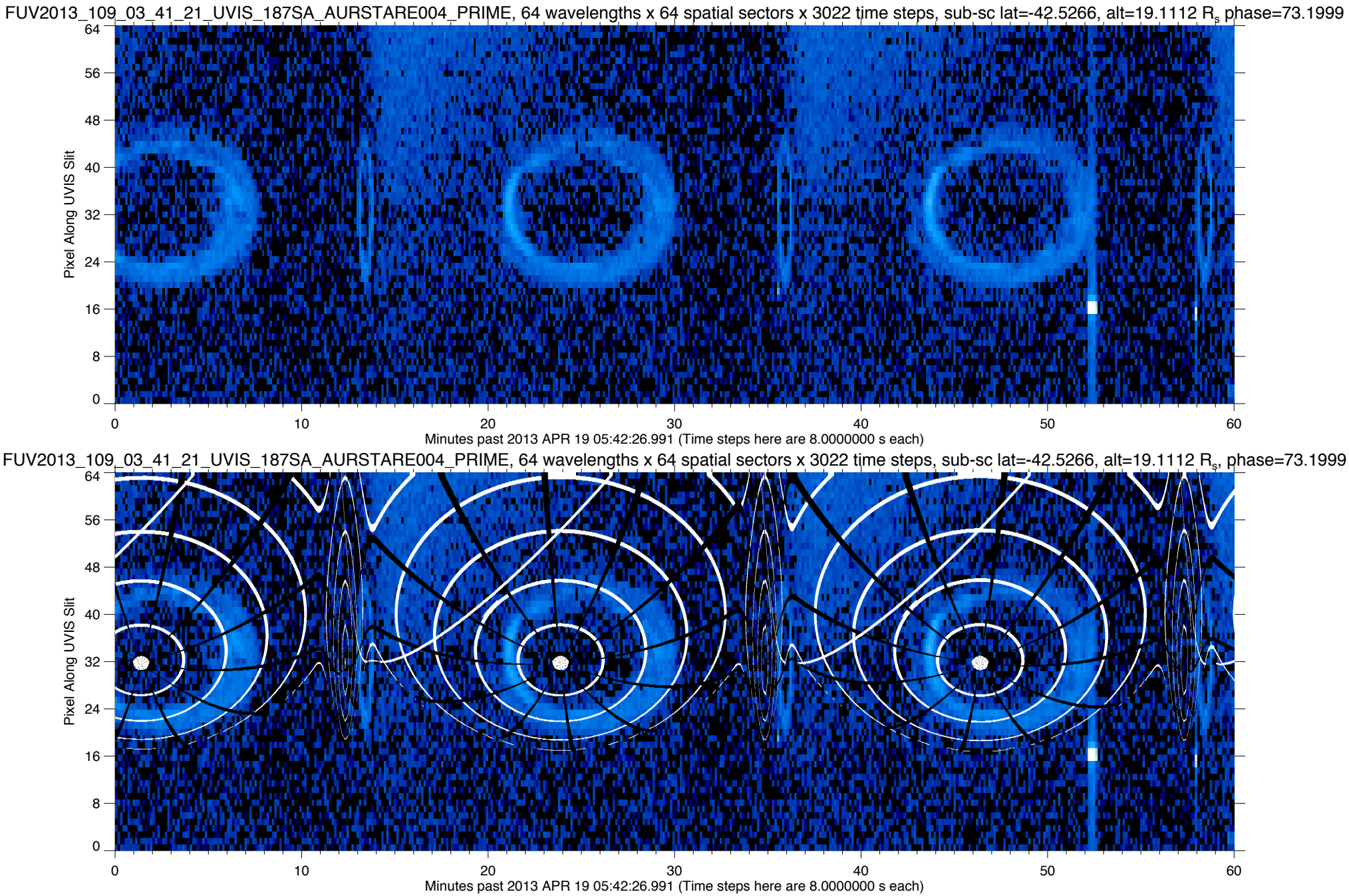
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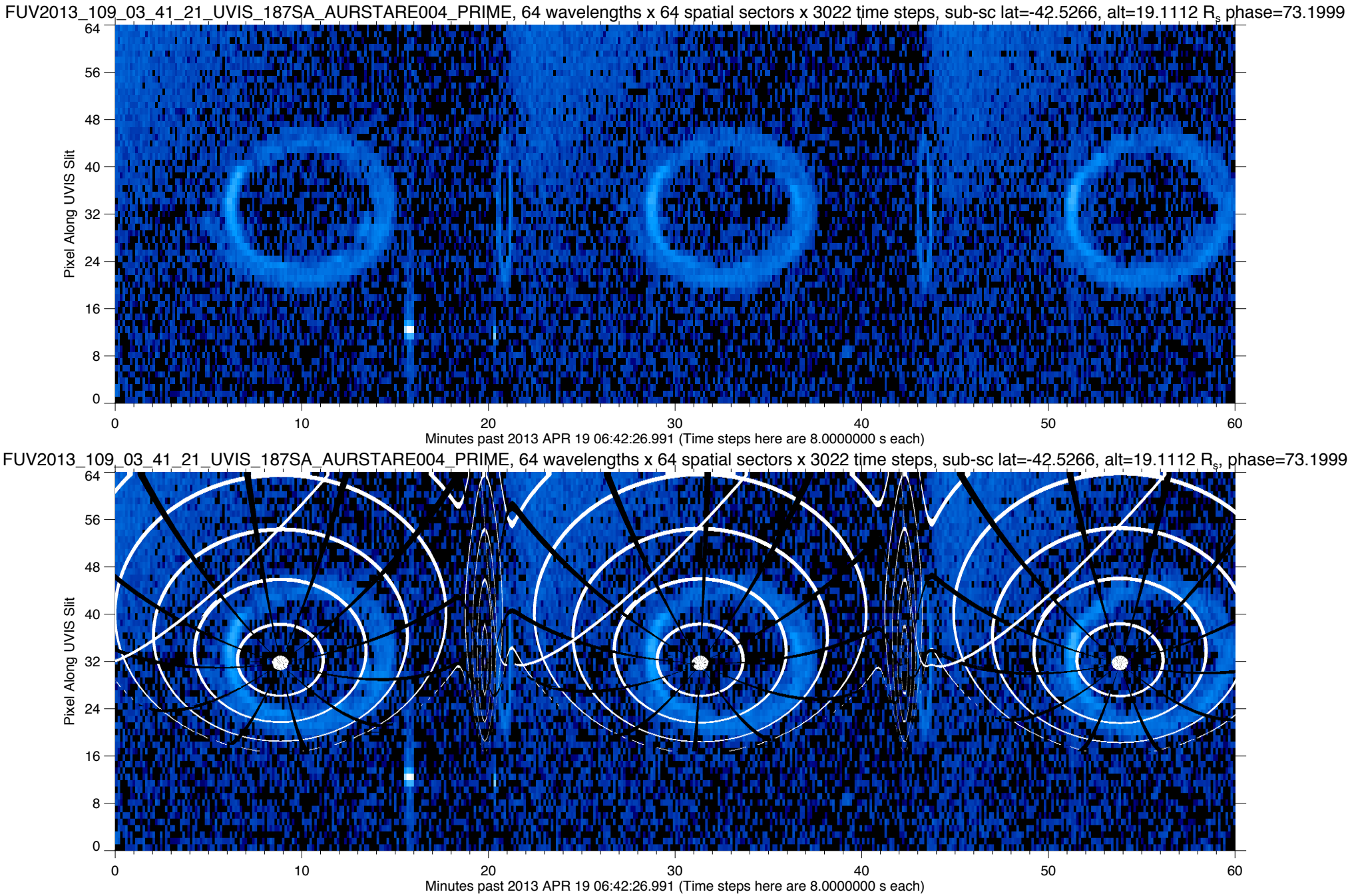
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Pixel Along UVIS Slit
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Minutes past 2013 APR 19 06:42:26.991 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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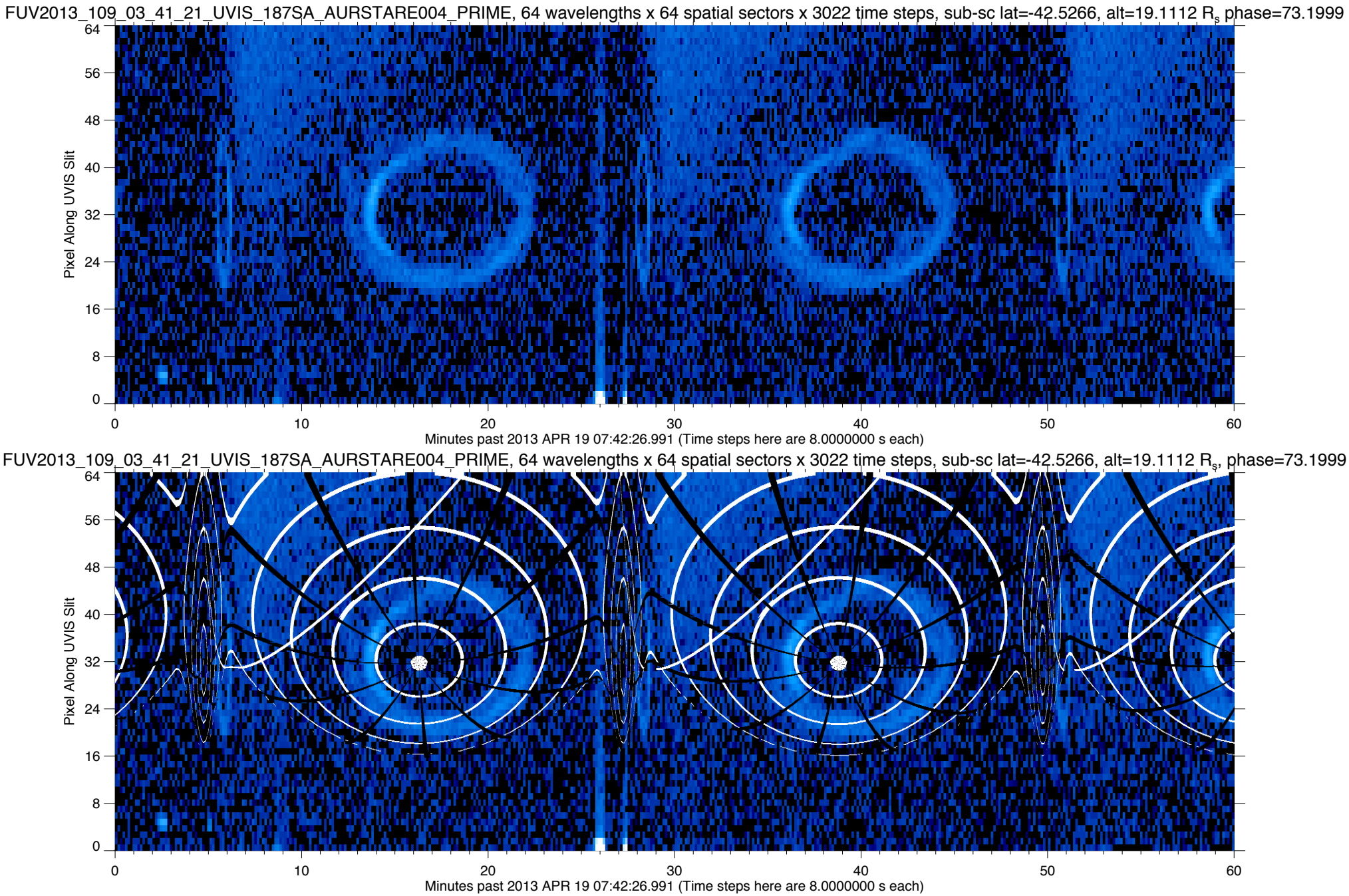
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Minutes past 2013 APR 19 07:42:26.991 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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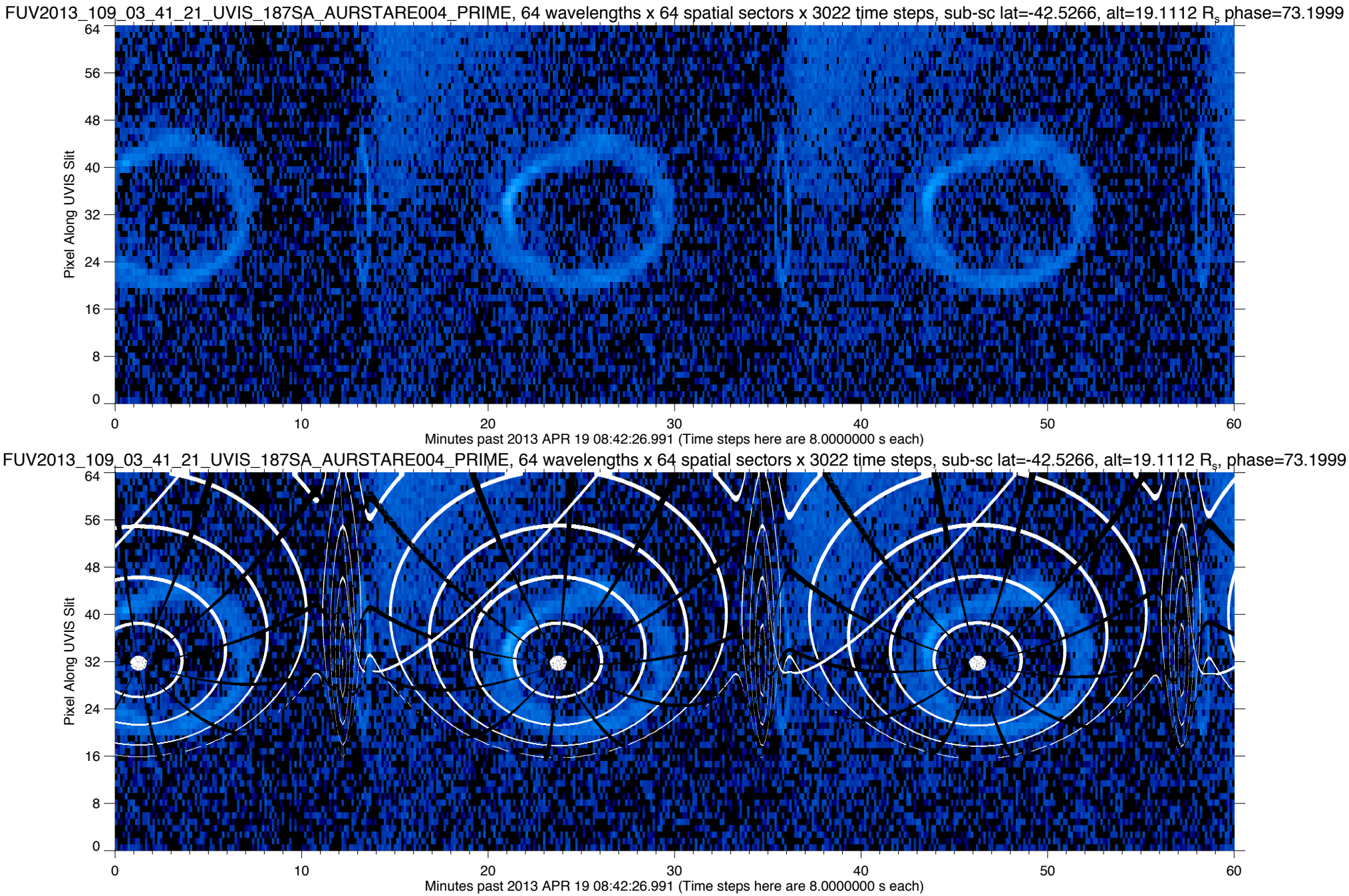
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Pixel Along UVIS Slit
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Minutes past 2013 APR 19 08:42:26.991 (Time steps here are 8.0000000 s each)
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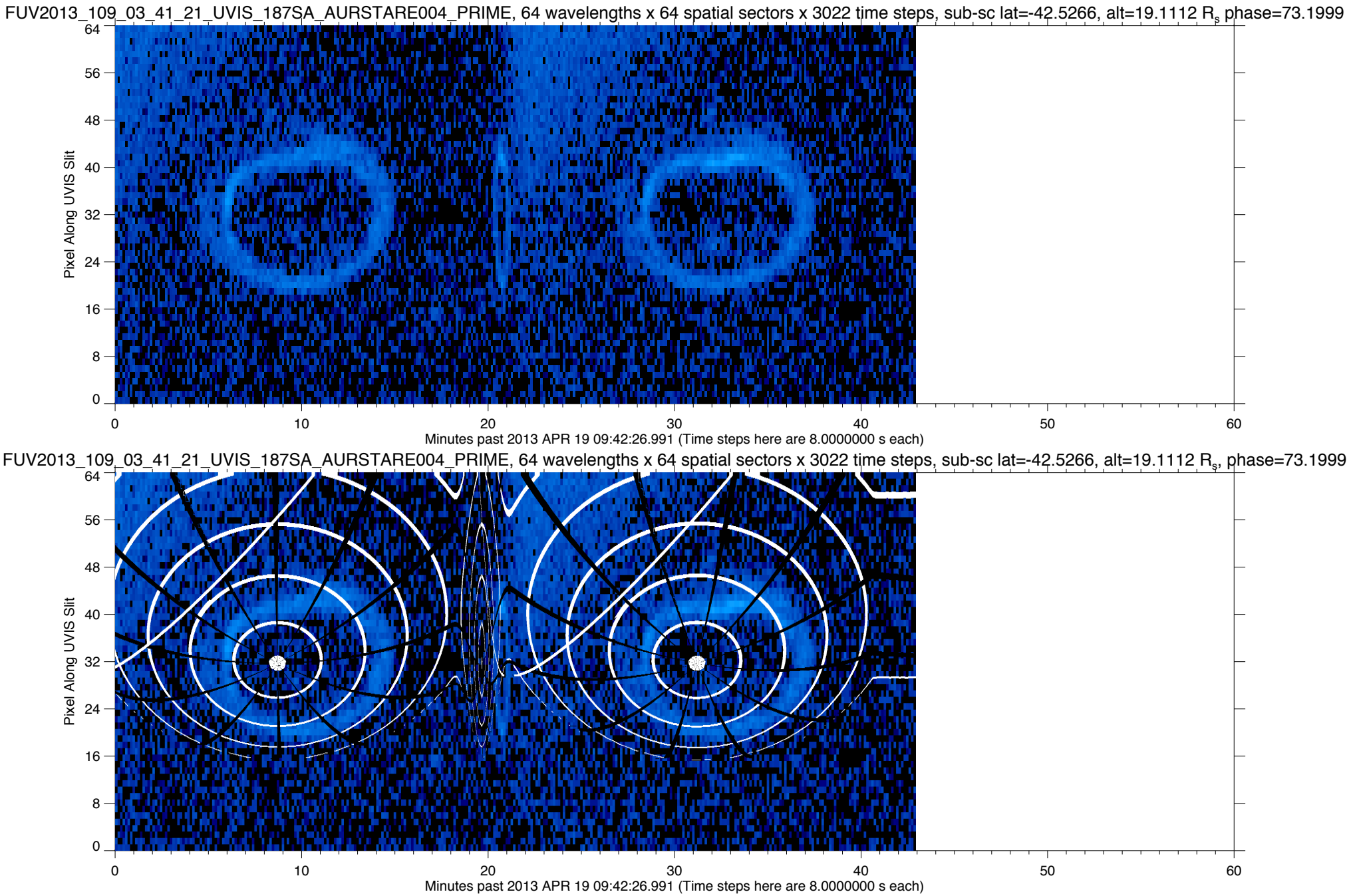
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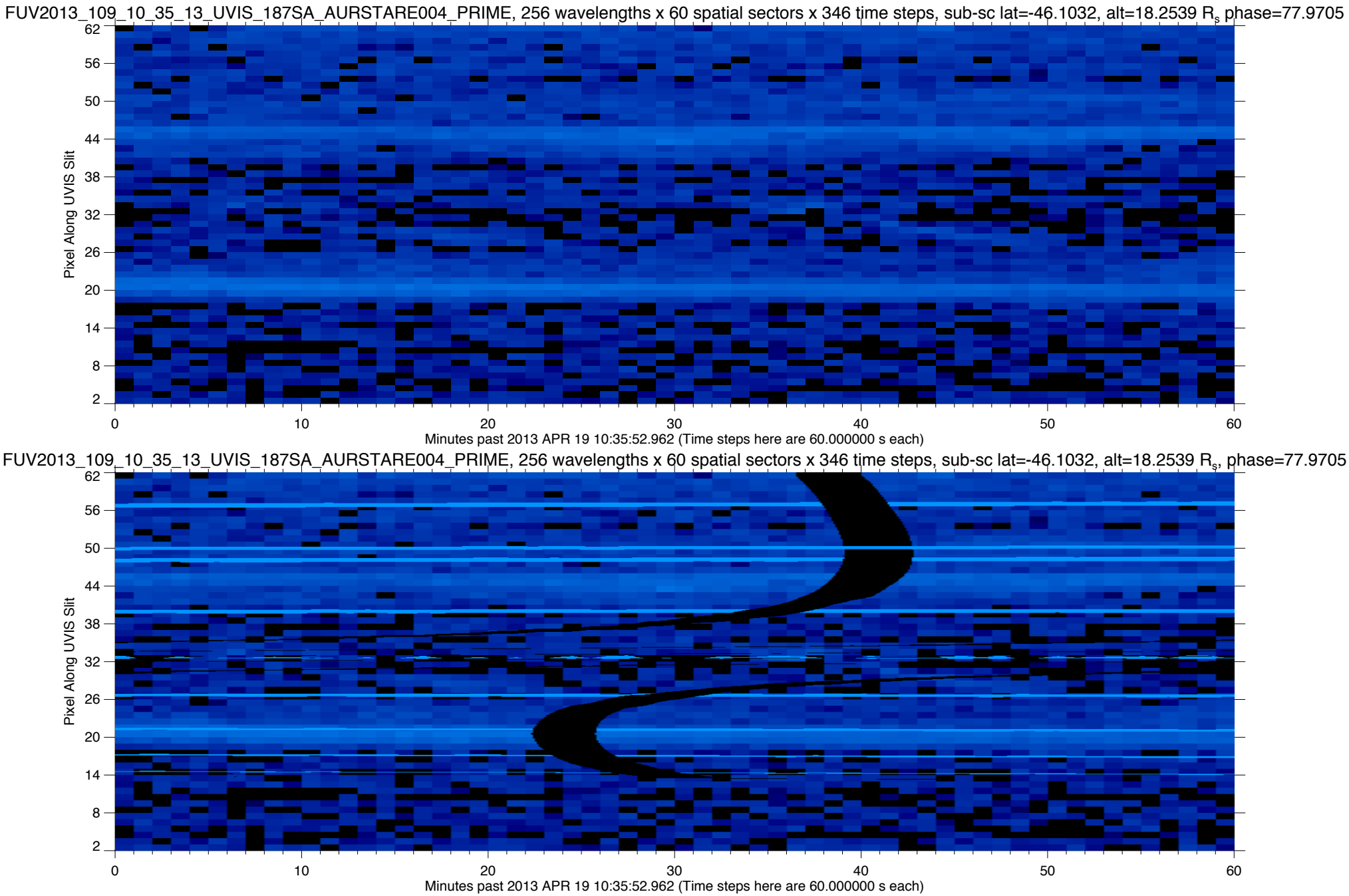
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Pixel Along UVIS Slit
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Minutes past 2013 APR 19 10:35:52.962 (Time steps here are 60.000000 s each)
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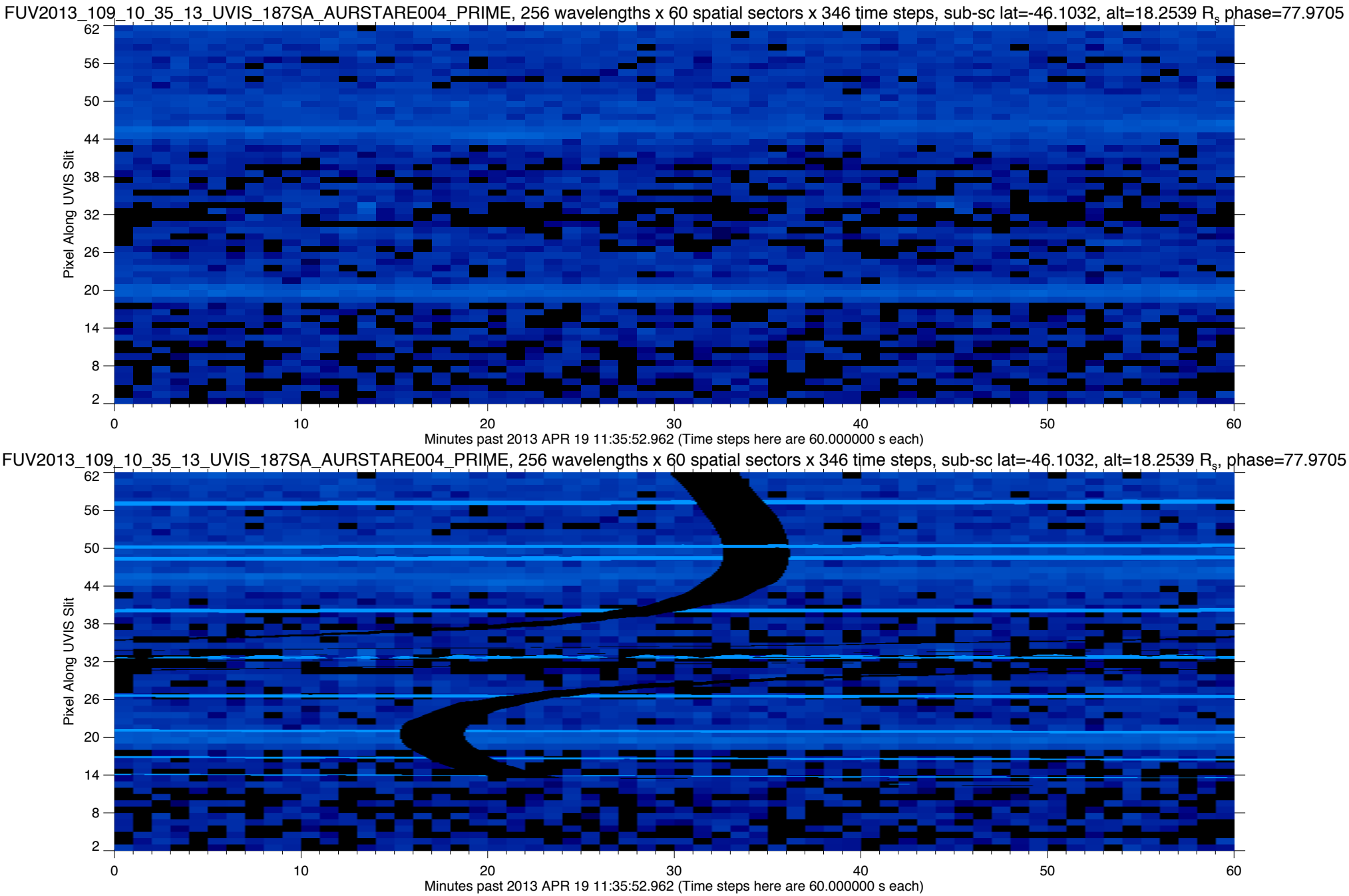
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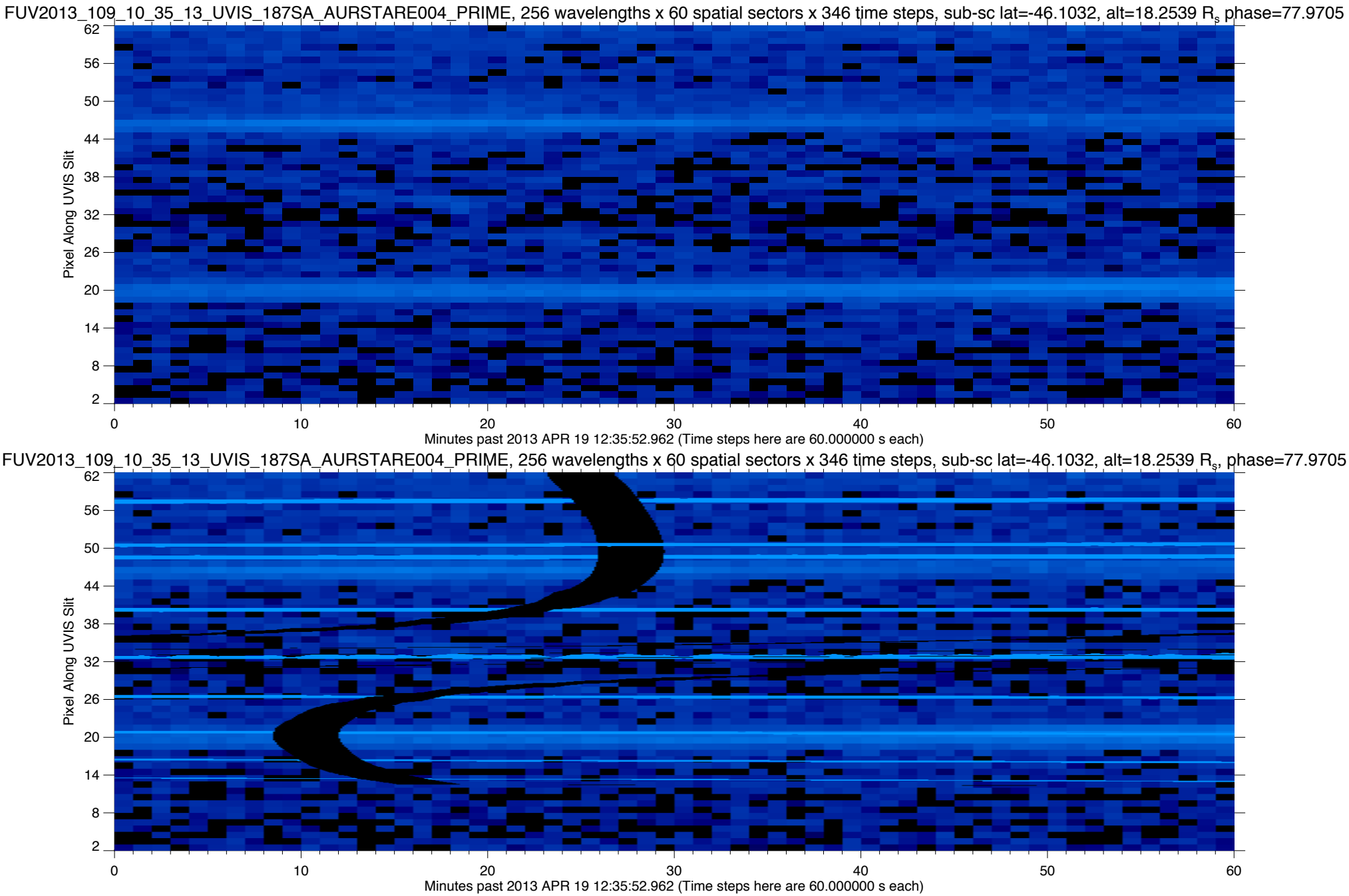
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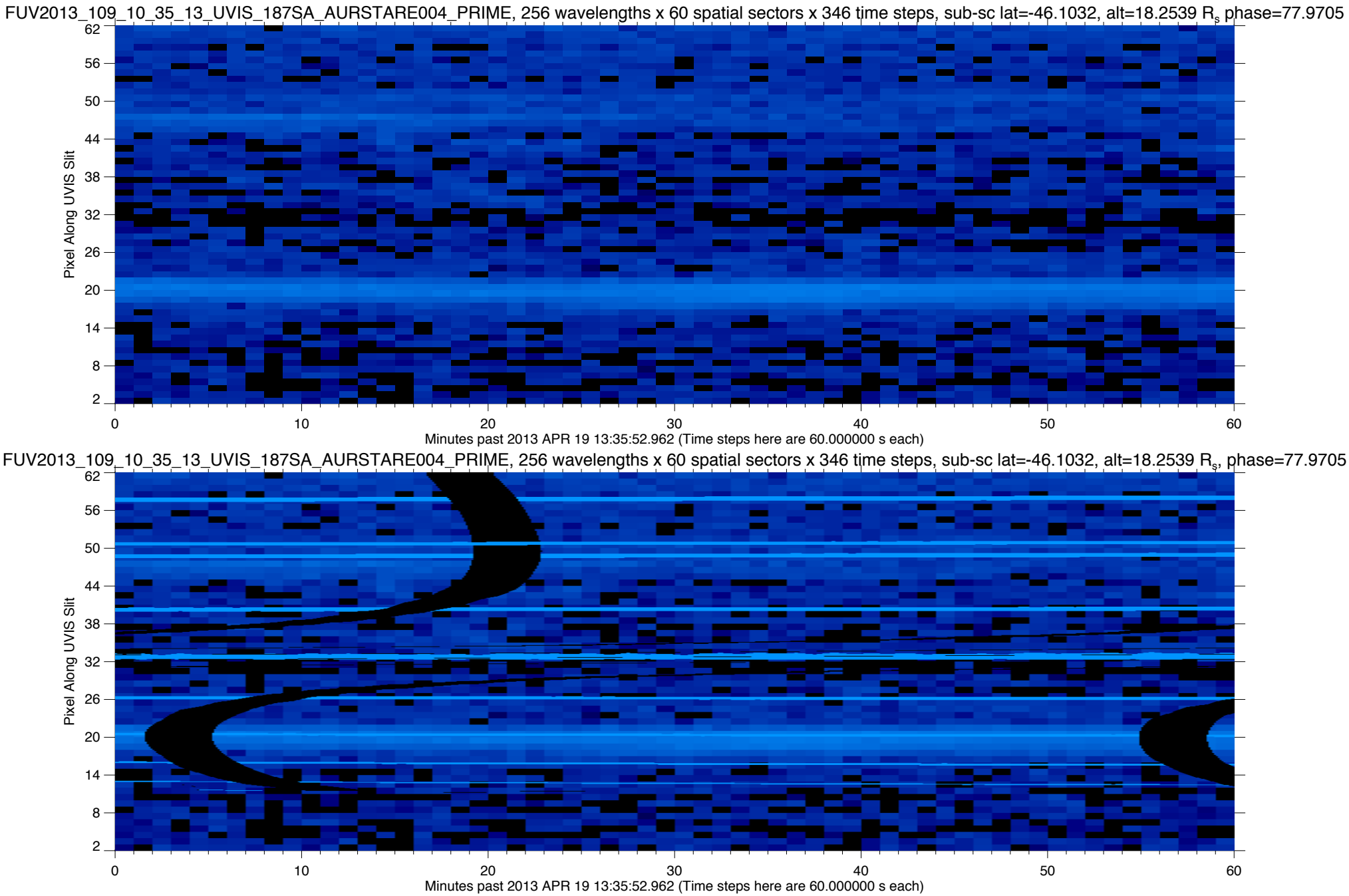
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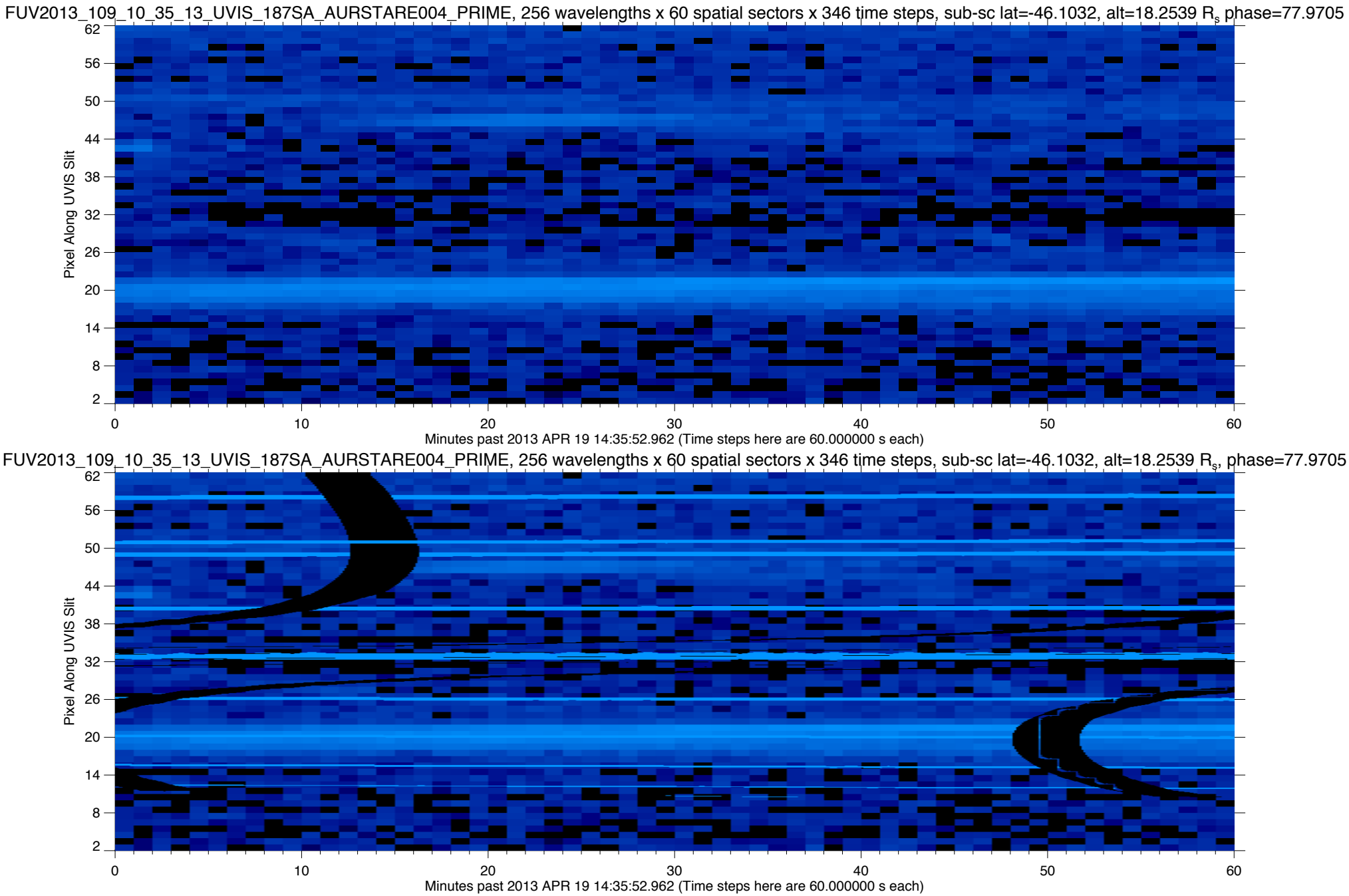
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Minutes past 2013 APR 19 14:35:52.962 (Time steps here are 60.000000 s each)
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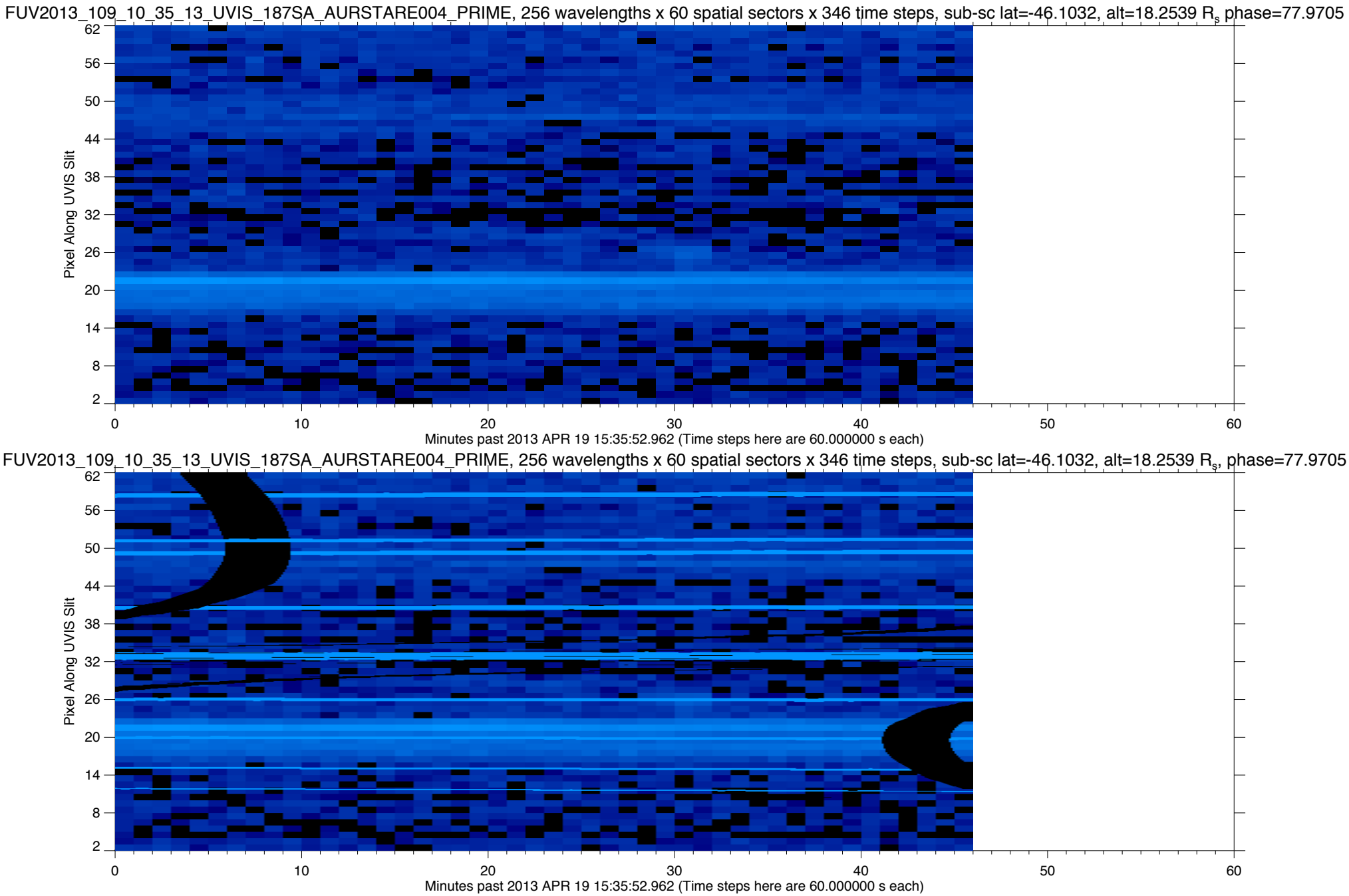
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10
20
30
40
50
60
Minutes past 2013 APR 19 15:35:52.962 (Time steps here are 60.000000 s each)
FUV2013_109_10_35_13_UVIS_187SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 346 time steps, sub-sc lat=-46.1032, alt=18.2539 R$_s$, phase=77.9705
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
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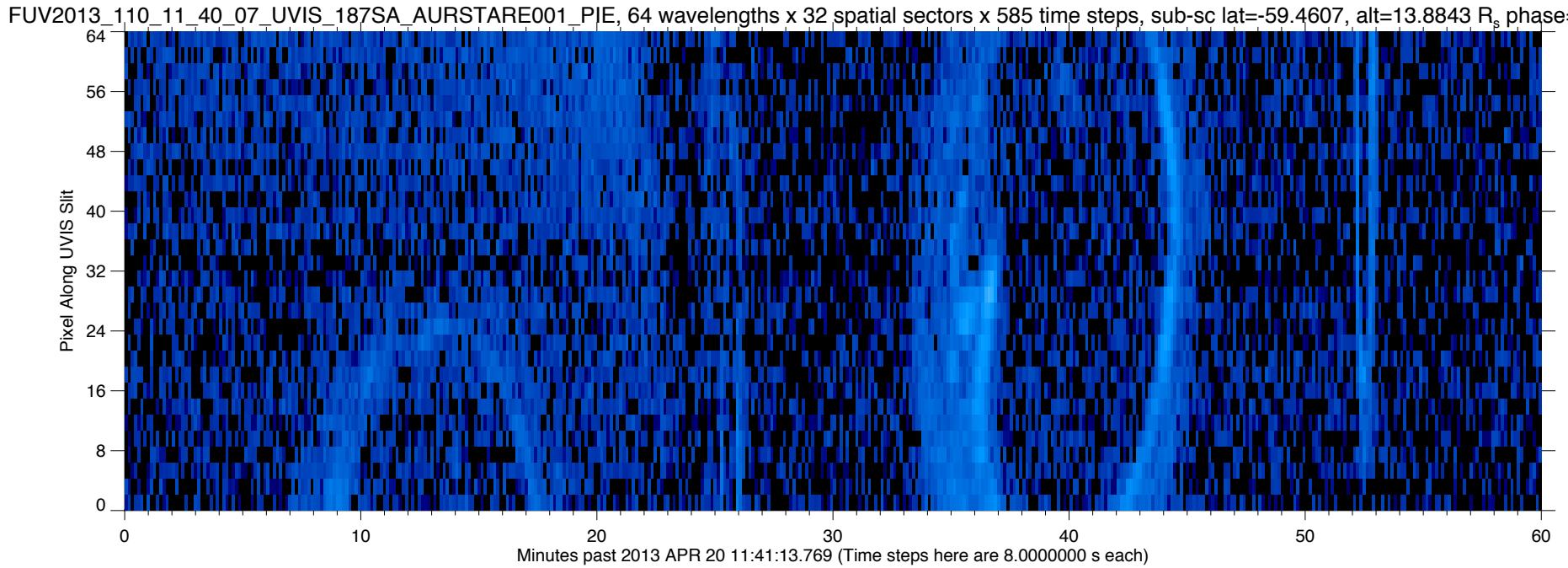
60
Minutes past 2013 APR 19 15:35:52.962 (Time steps here are 60.000000 s each)


FUV2013_110_11_40_07_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 585 time steps, sub-sc lat=-59.4607, alt=13.8843 R$_s$ phase=101.064
Pixel Along UVIS Slit
0
8
16
24
32
40
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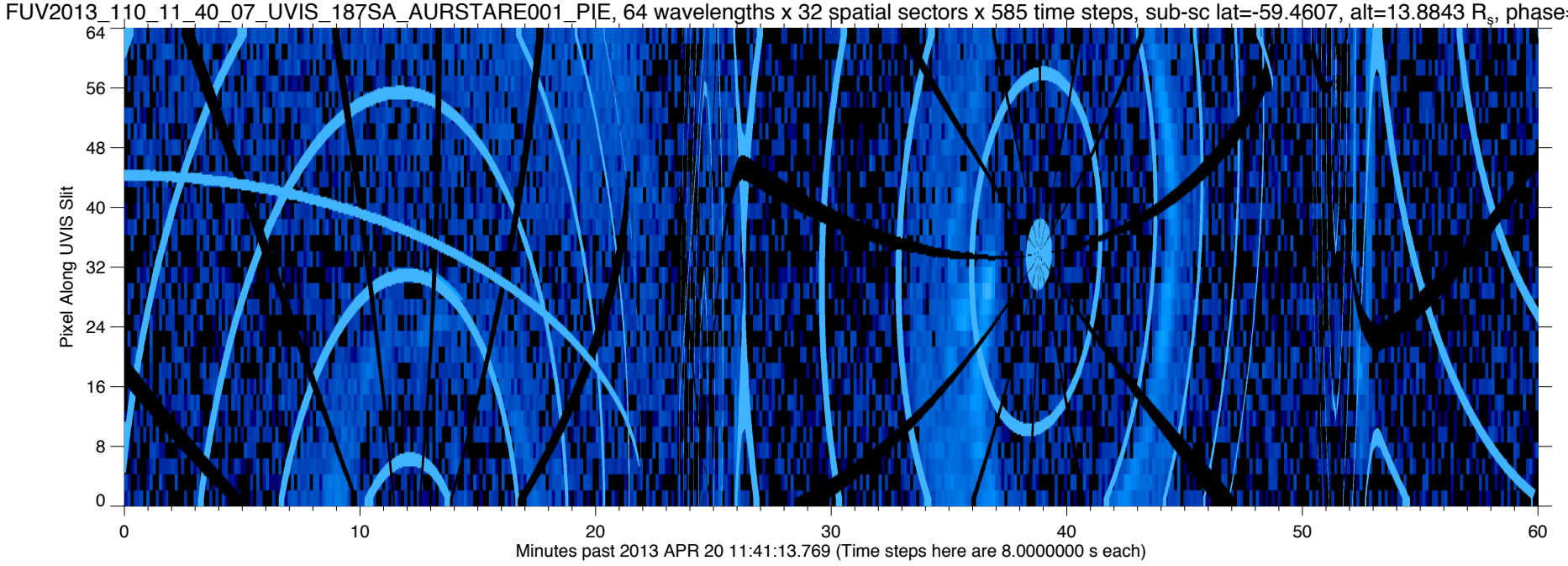
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 20 11:41:13.769 (Time steps here are 8.0000000 s each)


FUV2013_110_11_40_07_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 585 time steps, sub-sc lat=-59.4607, alt=13.8843 R$_s$, phase=101.064
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
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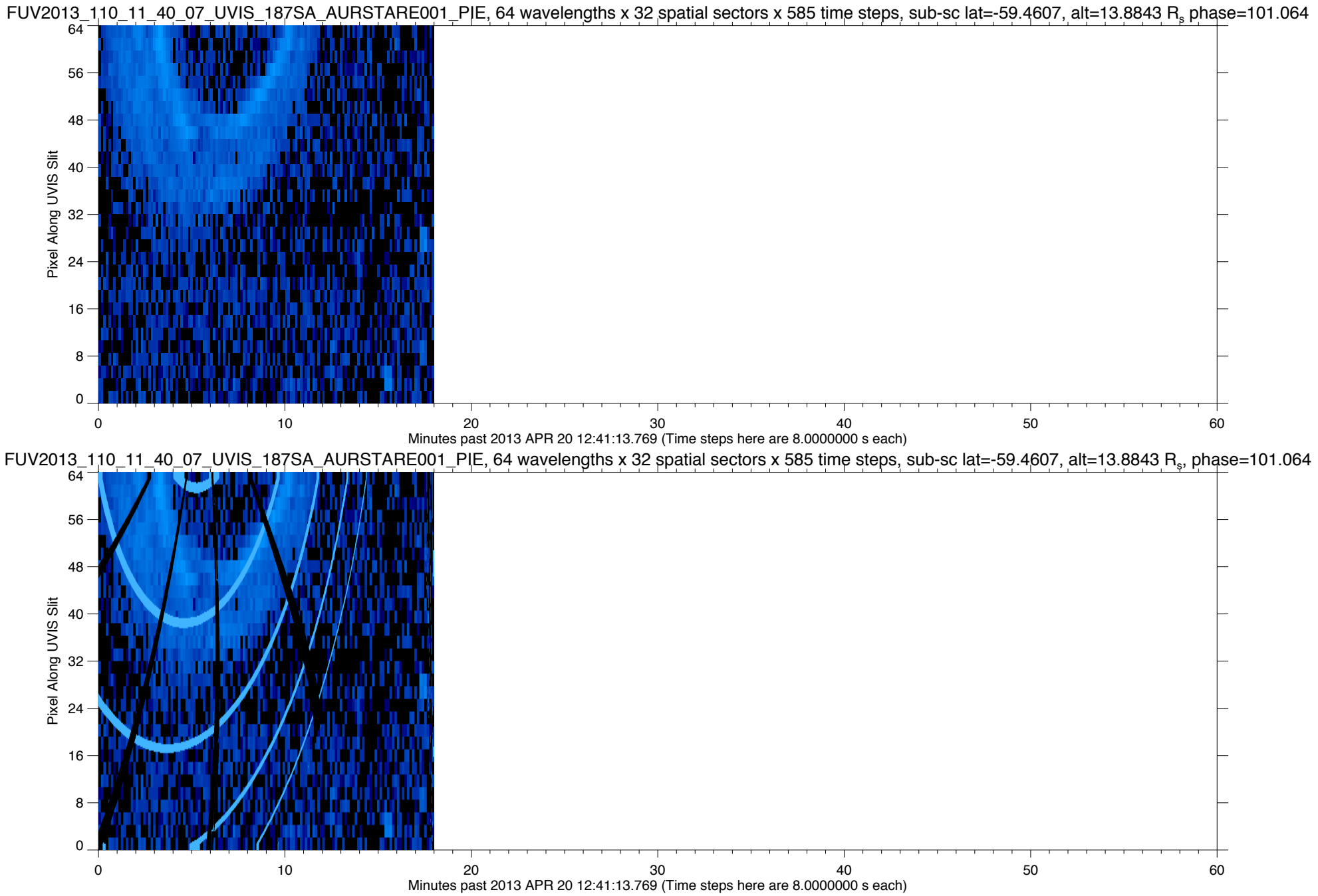
40
50
60
Minutes past 2013 APR 20 11:41:13.769 (Time steps here are 8.0000000 s each)


FUV2013_110_11_40_07_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 585 time steps, sub-sc lat=-59.4607, alt=13.8843 R$_s$ phase=101.064
Pixel Along UVIS Slit
0
8
16
24
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48
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30
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60
Minutes past 2013 APR 20 12:41:13.769 (Time steps here are 8.0000000 s each)
FUV2013_110_11_40_07_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 585 time steps, sub-sc lat=-59.4607, alt=13.8843 R$_s$, phase=101.064
Pixel Along UVIS Slit
0
8
16
24
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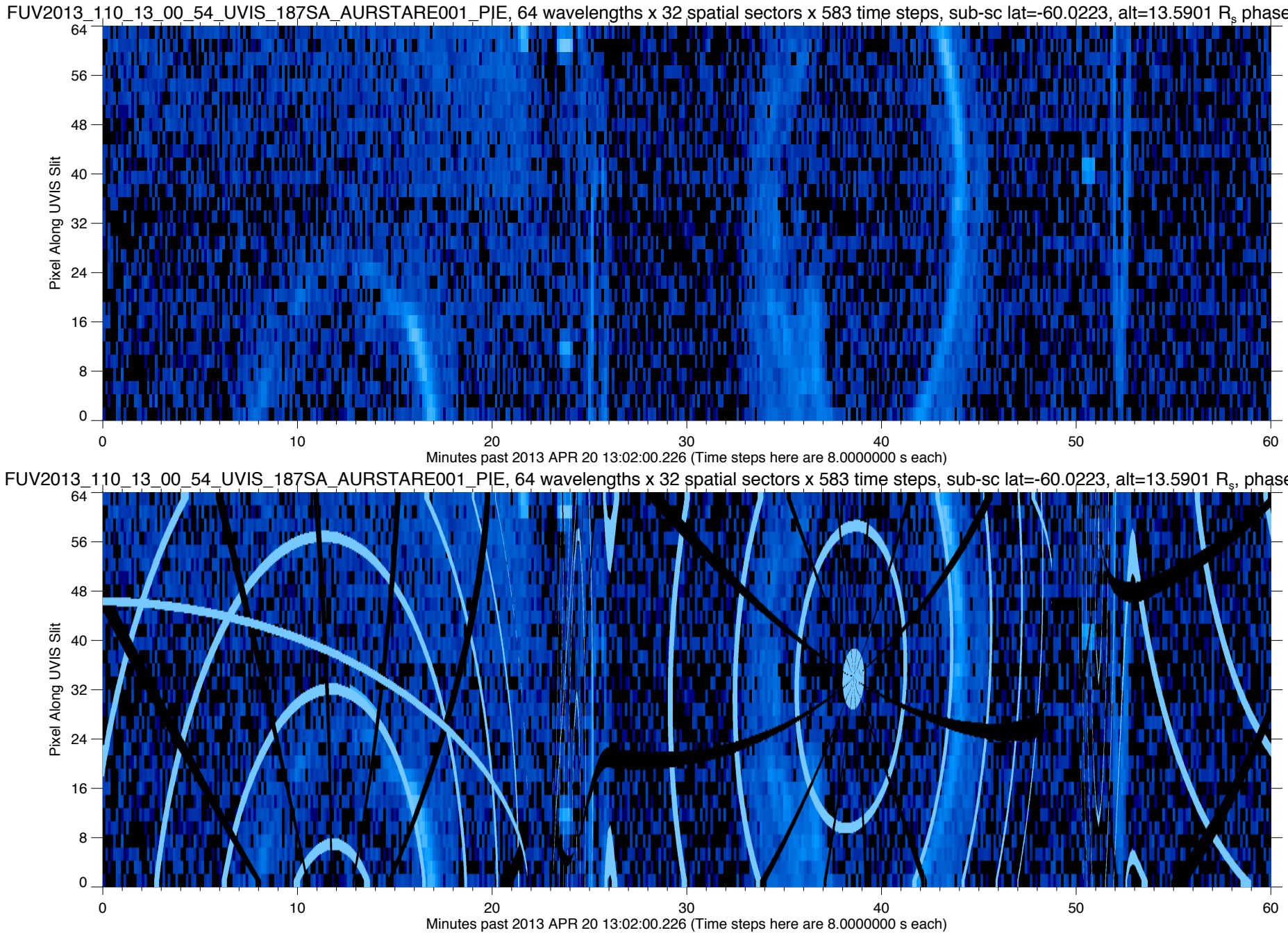
60
Minutes past 2013 APR 20 12:41:13.769 (Time steps here are 8.0000000 s each)


FUV2013_110_13_00_54_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 583 time steps, sub-sc lat=-60.0223, alt=13.5901 R$_s$ phase=102.735
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 20 13:02:00.226 (Time steps here are 8.0000000 s each)
FUV2013_110_13_00_54_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 583 time steps, sub-sc lat=-60.0223, alt=13.5901 R$_s$, phase=102.735
Pixel Along UVIS Slit
0
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16
24
32
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48
56
64
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20
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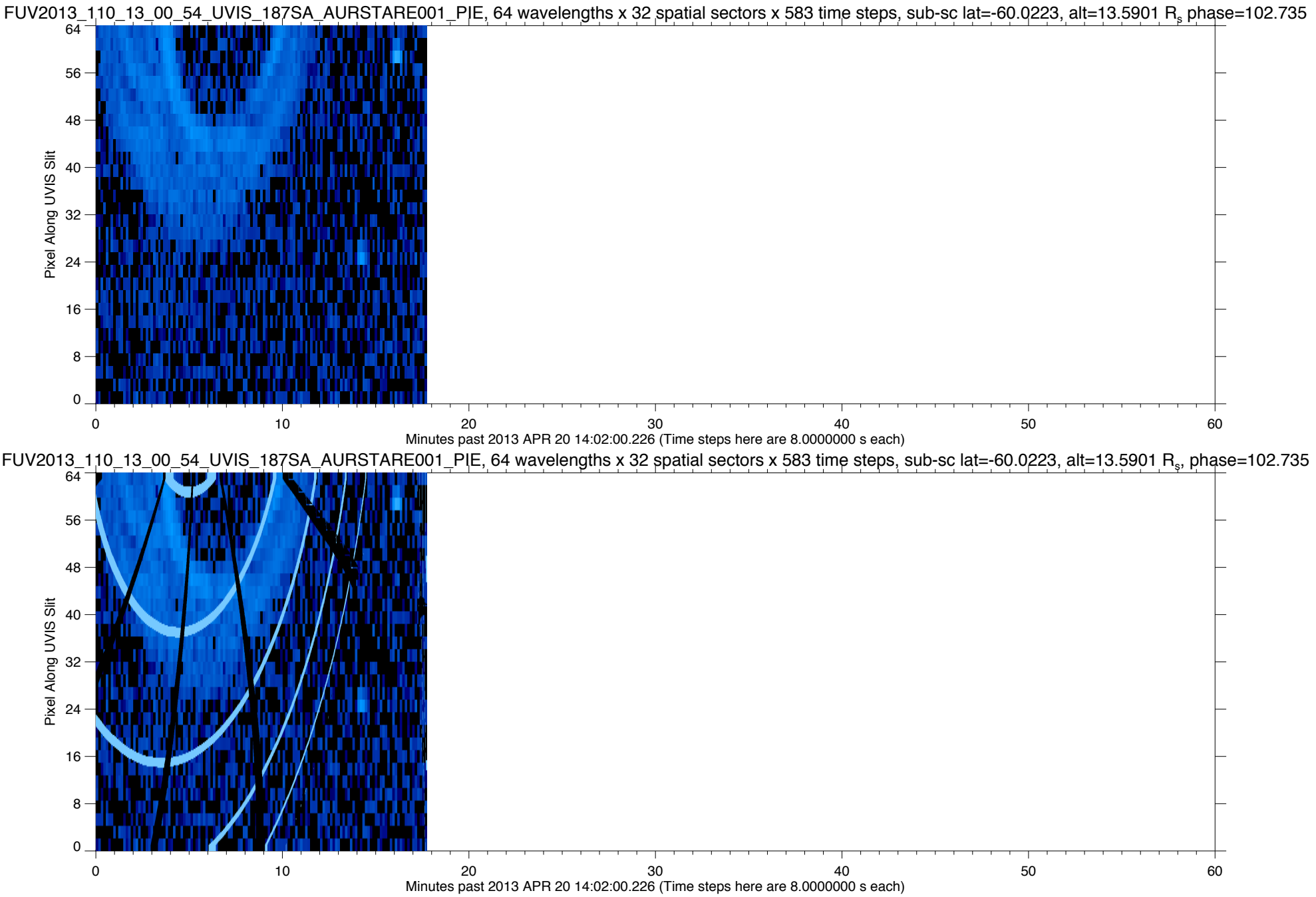
50
60
Minutes past 2013 APR 20 13:02:00.226 (Time steps here are 8.0000000 s each)


FUV2013_110_13_00_54_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 583 time steps, sub-sc lat=-60.0223, alt=13.5901 R$_s$ phase=102.735
Pixel Along UVIS Slit
0
8
16
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32
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0
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Minutes past 2013 APR 20 14:02:00.226 (Time steps here are 8.0000000 s each)
FUV2013_110_13_00_54_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 583 time steps, sub-sc lat=-60.0223, alt=13.5901 R$_s$, phase=102.735
Pixel Along UVIS Slit
0
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24
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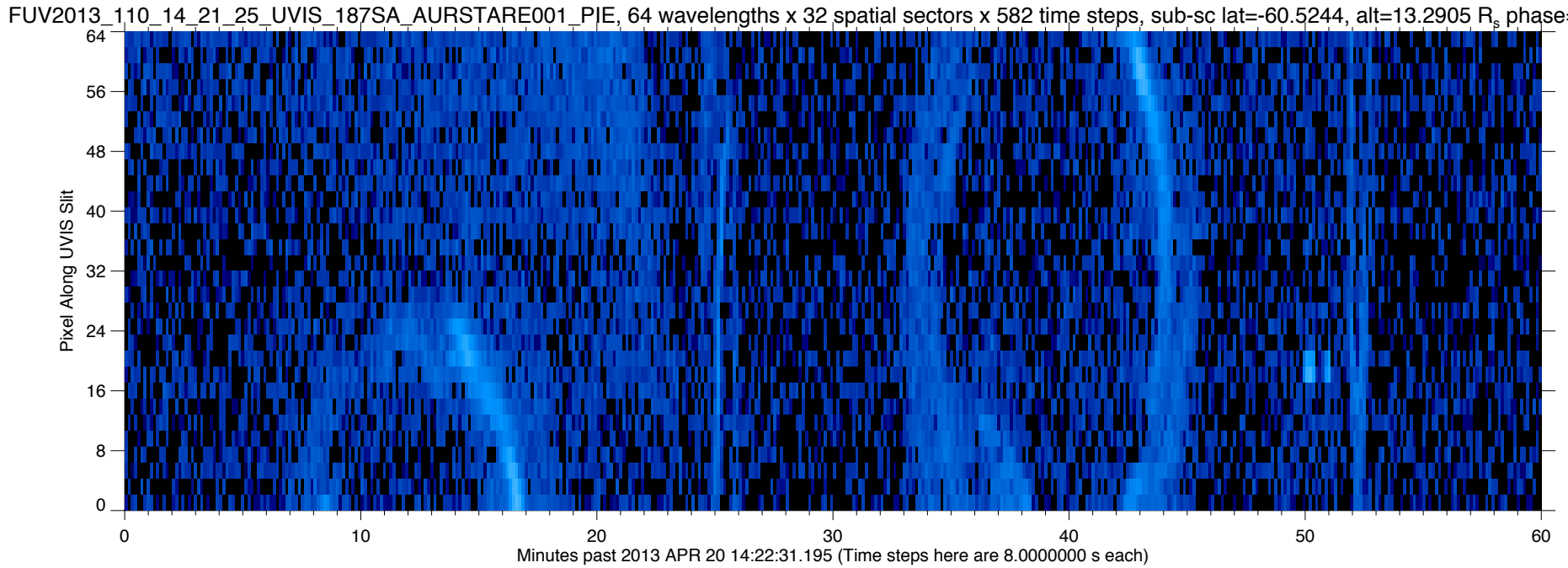
Minutes past 2013 APR 20 14:02:00.226 (Time steps here are 8.0000000 s each)


FUV2013_110_14_21_25_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 582 time steps, sub-sc lat=-60.5244, alt=13.2905 R$_s$ phase=104.471
Pixel Along UVIS Slit
0
8
16
24
32
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48
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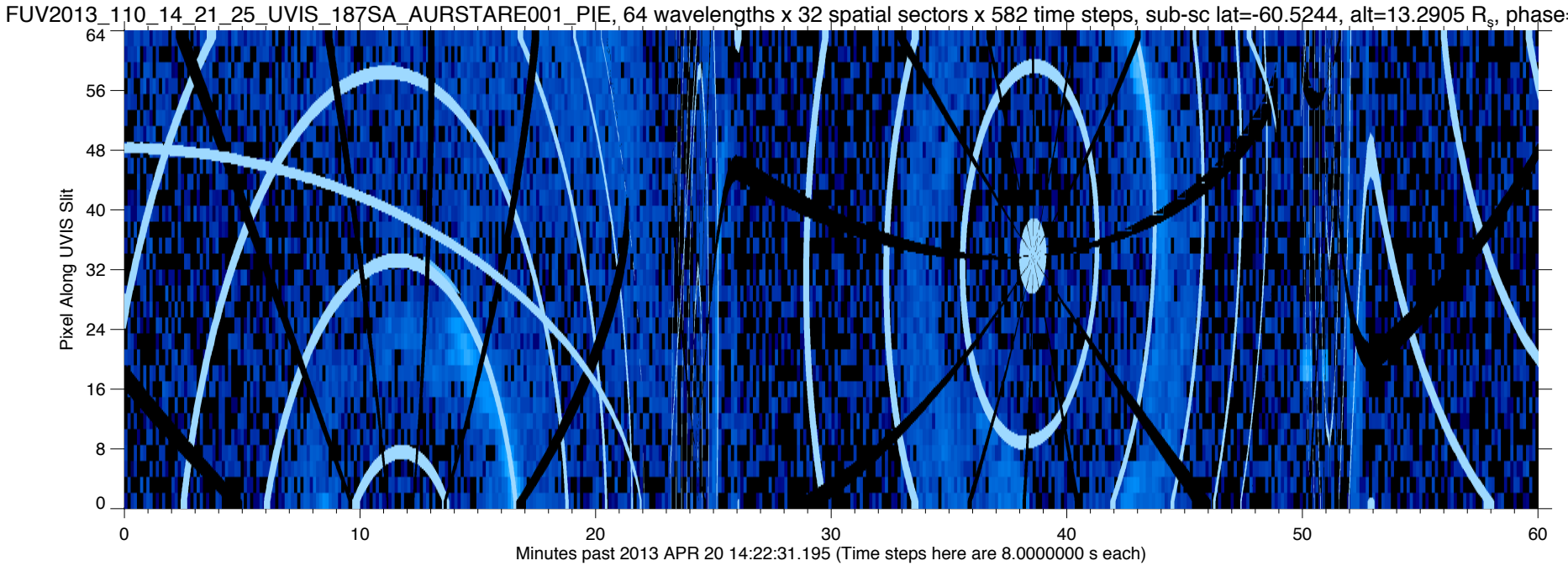
Minutes past 2013 APR 20 14:22:31.195 (Time steps here are 8.0000000 s each)


FUV2013_110_14_21_25_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 582 time steps, sub-sc lat=-60.5244, alt=13.2905 R$_s$, phase=104.471
Pixel Along UVIS Slit
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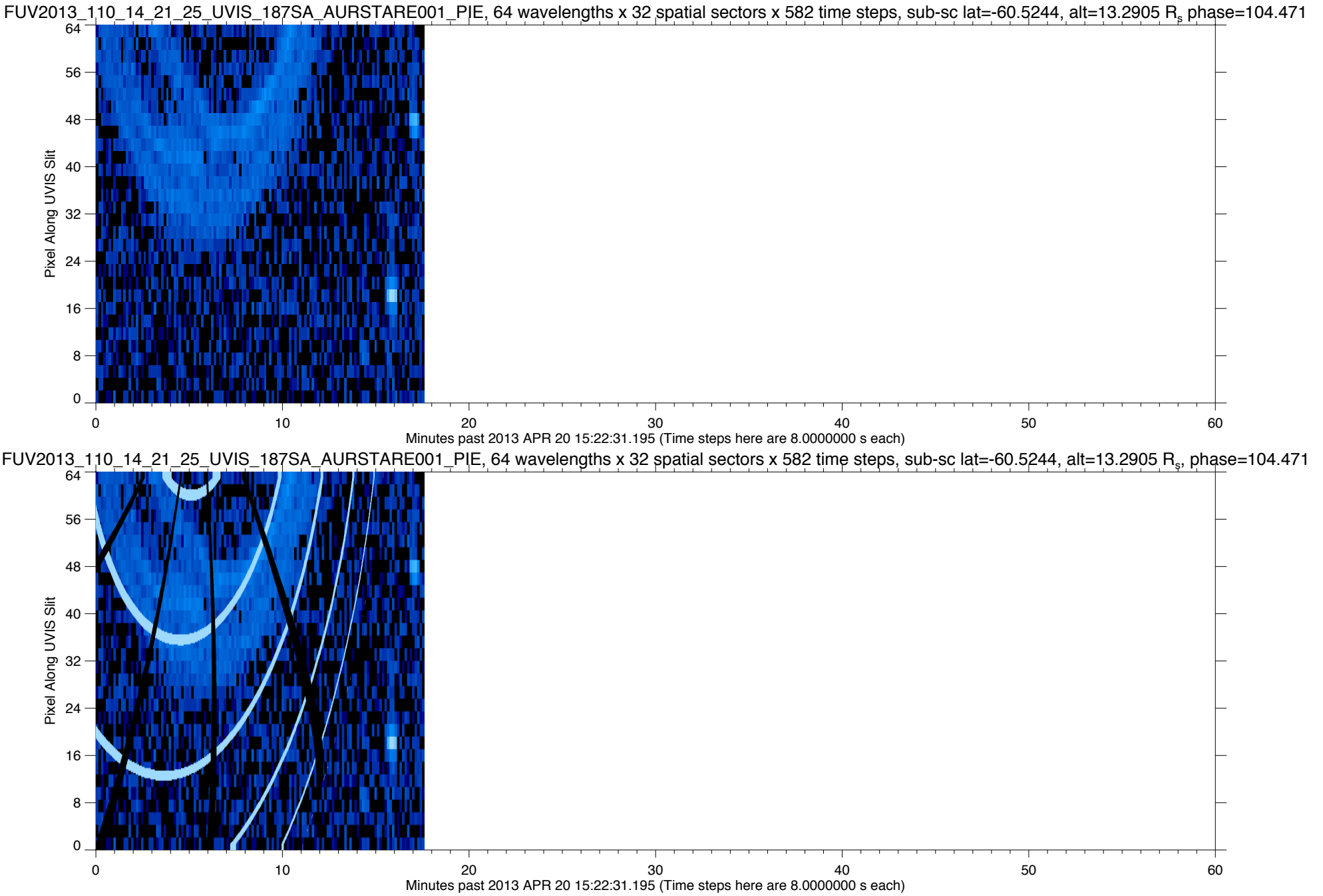
60
Minutes past 2013 APR 20 14:22:31.195 (Time steps here are 8.0000000 s each)


FUV2013_110_14_21_25_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 582 time steps, sub-sc lat=-60.5244, alt=13.2905 R$_s$ phase=104.471
Pixel Along UVIS Slit
0
8
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24
32
40
48
56
64
0
10
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60
Minutes past 2013 APR 20 15:22:31.195 (Time steps here are 8.0000000 s each)
FUV2013_110_14_21_25_UVIS_187SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 582 time steps, sub-sc lat=-60.5244, alt=13.2905 R$_s$, phase=104.471
Pixel Along UVIS Slit
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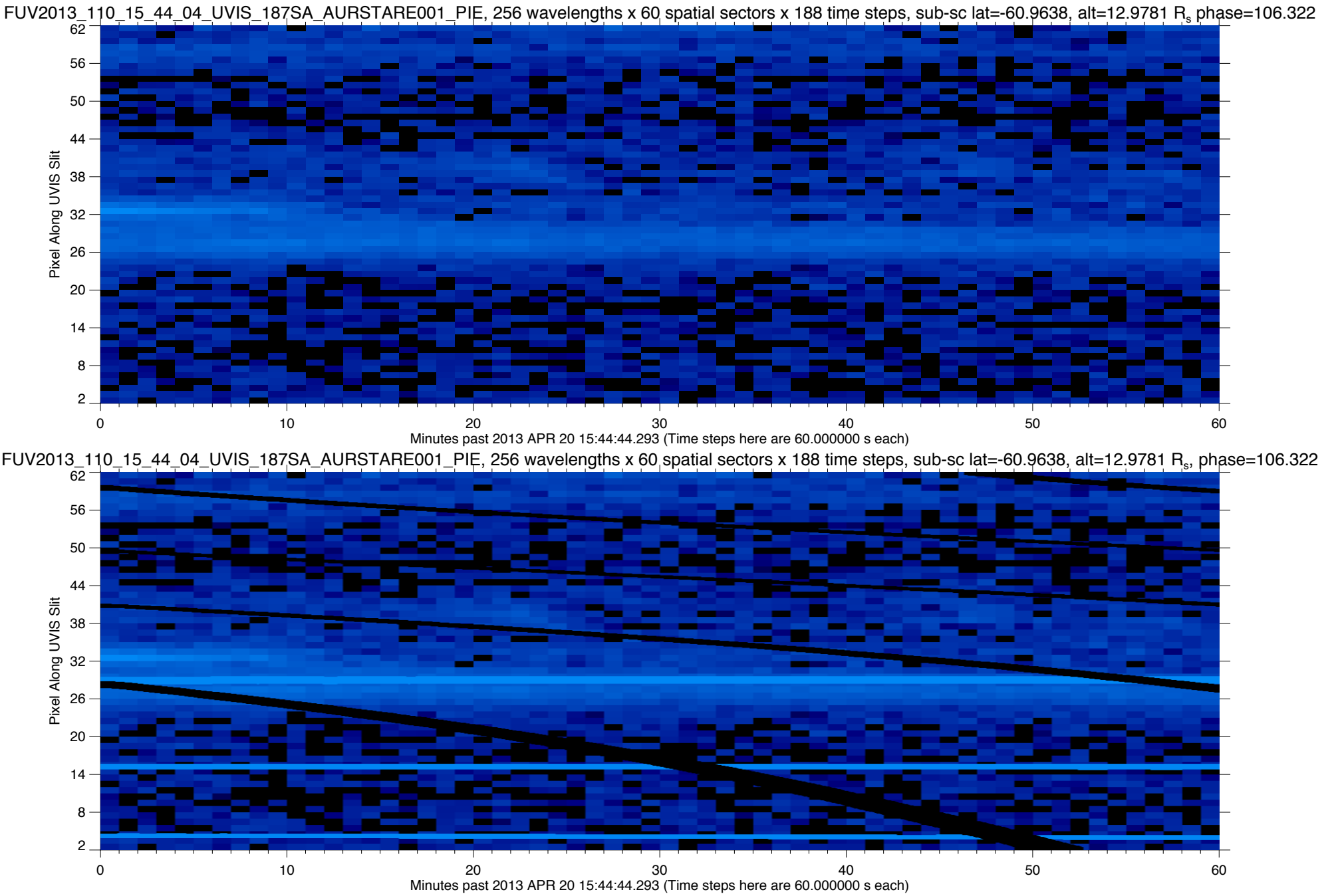
Minutes past 2013 APR 20 15:22:31.195 (Time steps here are 8.0000000 s each)


FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$ phase=106.322
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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Minutes past 2013 APR 20 15:44:44.293 (Time steps here are 60.000000 s each)
FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$, phase=106.322
Pixel Along UVIS Slit
62
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50
44
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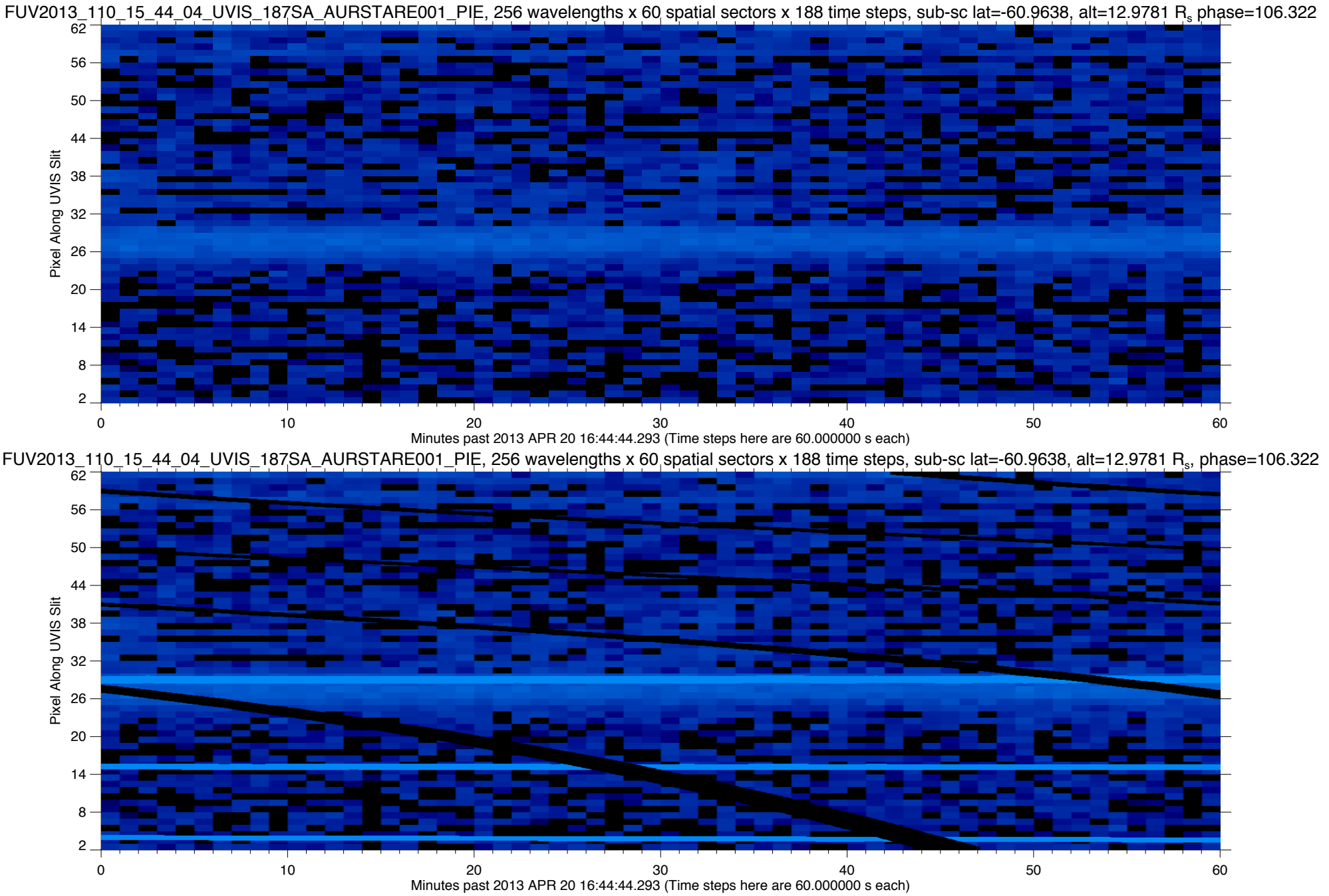
Minutes past 2013 APR 20 15:44:44.293 (Time steps here are 60.000000 s each)


FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$ phase=106.322
Pixel Along UVIS Slit
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Minutes past 2013 APR 20 16:44:44.293 (Time steps here are 60.000000 s each)
FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$, phase=106.322
Pixel Along UVIS Slit
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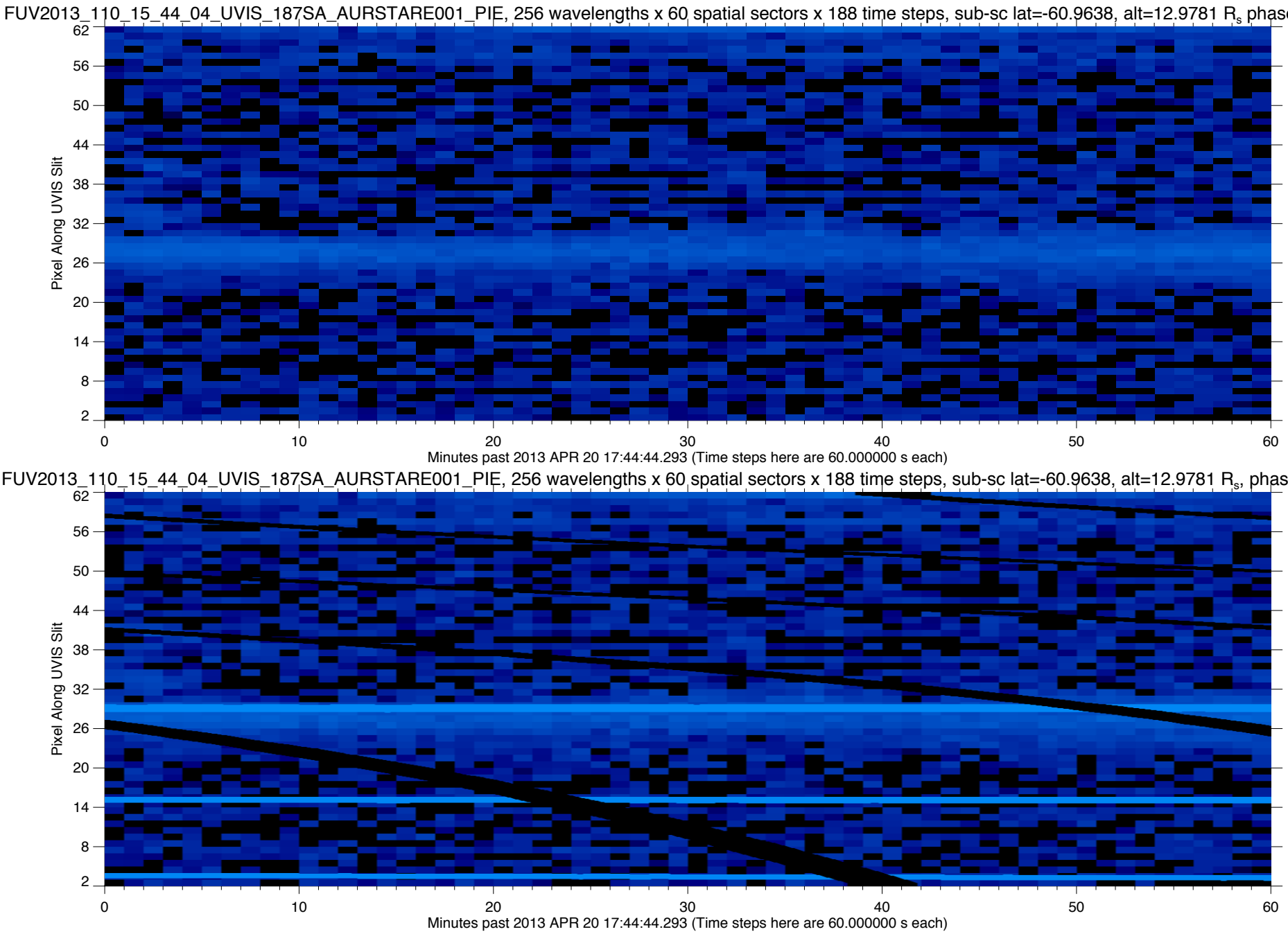
Minutes past 2013 APR 20 16:44:44.293 (Time steps here are 60.000000 s each)


FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$ phase=106.322
Pixel Along UVIS Slit
62
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Minutes past 2013 APR 20 17:44:44.293 (Time steps here are 60.000000 s each)
FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R$_s$, phase=106.322
Pixel Along UVIS Slit
62
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50
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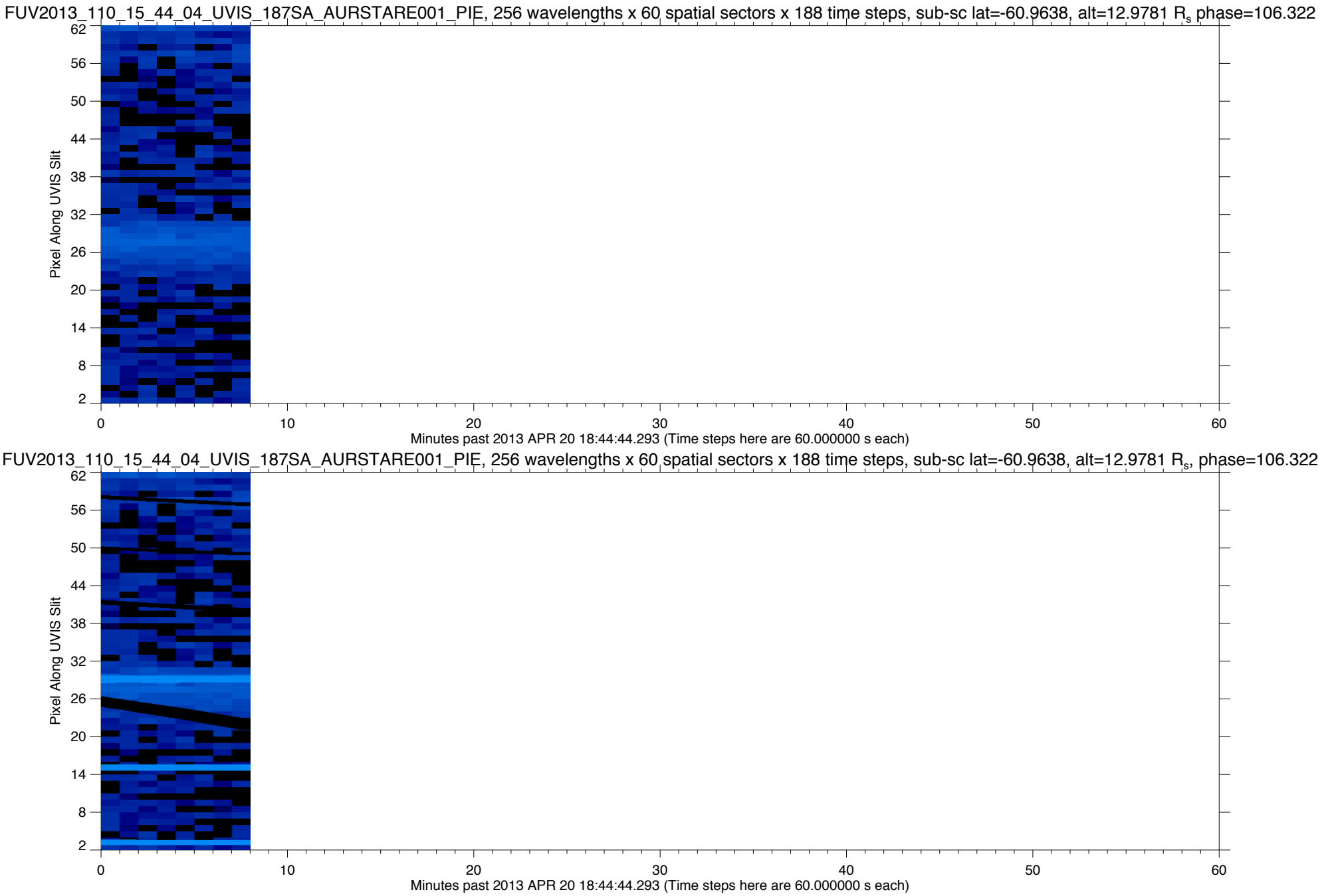
Minutes past 2013 APR 20 17:44:44.293 (Time steps here are 60.000000 s each)


FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R_s phase=106.322
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 20 18:44:44.293 (Time steps here are 60.000000 s each)
FUV2013_110_15_44_04_UVIS_187SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 188 time steps, sub-sc lat=-60.9638, alt=12.9781 R_s, phase=106.322
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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30
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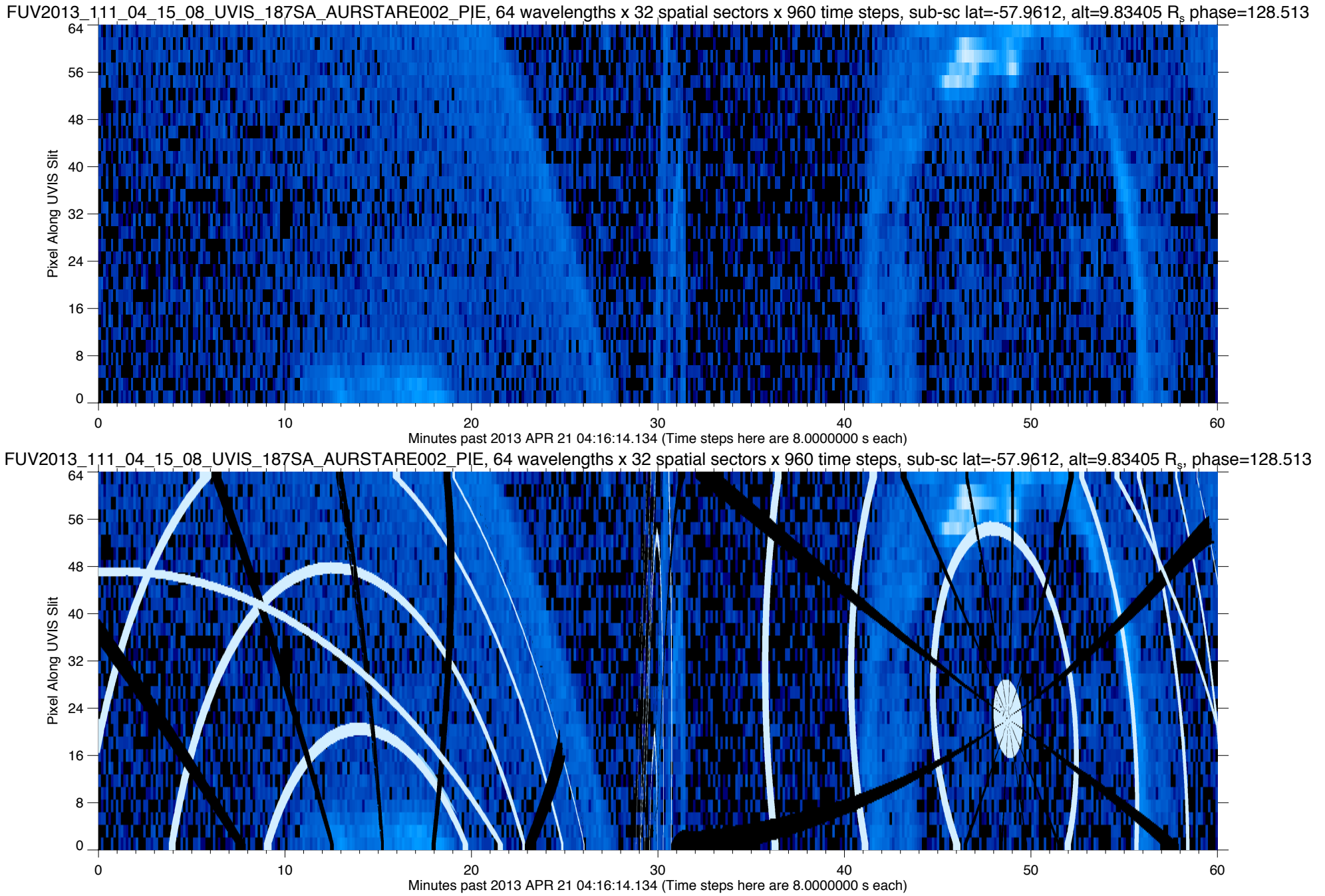
Minutes past 2013 APR 20 18:44:44.293 (Time steps here are 60.000000 s each)


FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$ phase=128.513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 21 04:16:14.134 (Time steps here are 8.0000000 s each)
FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$, phase=128.513
Pixel Along UVIS Slit
0
8
16
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48
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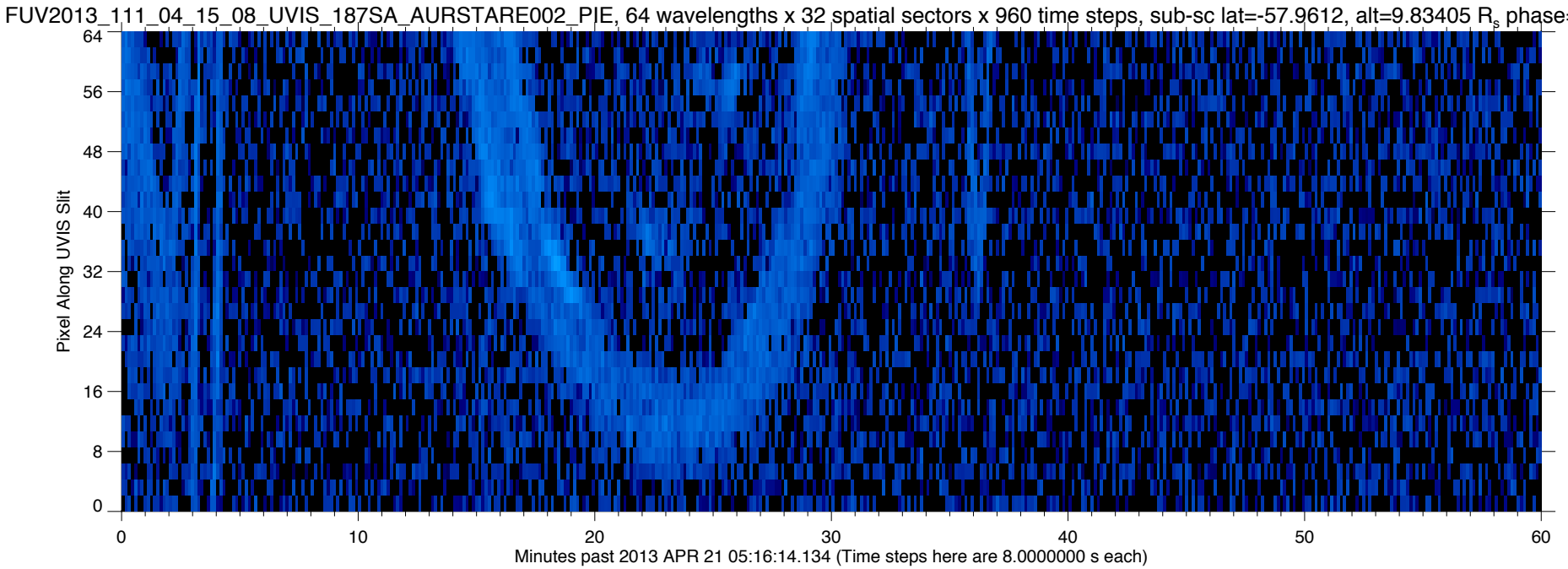
Minutes past 2013 APR 21 04:16:14.134 (Time steps here are 8.0000000 s each)


FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$ phase=128.513
Pixel Along UVIS Slit
0
8
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32
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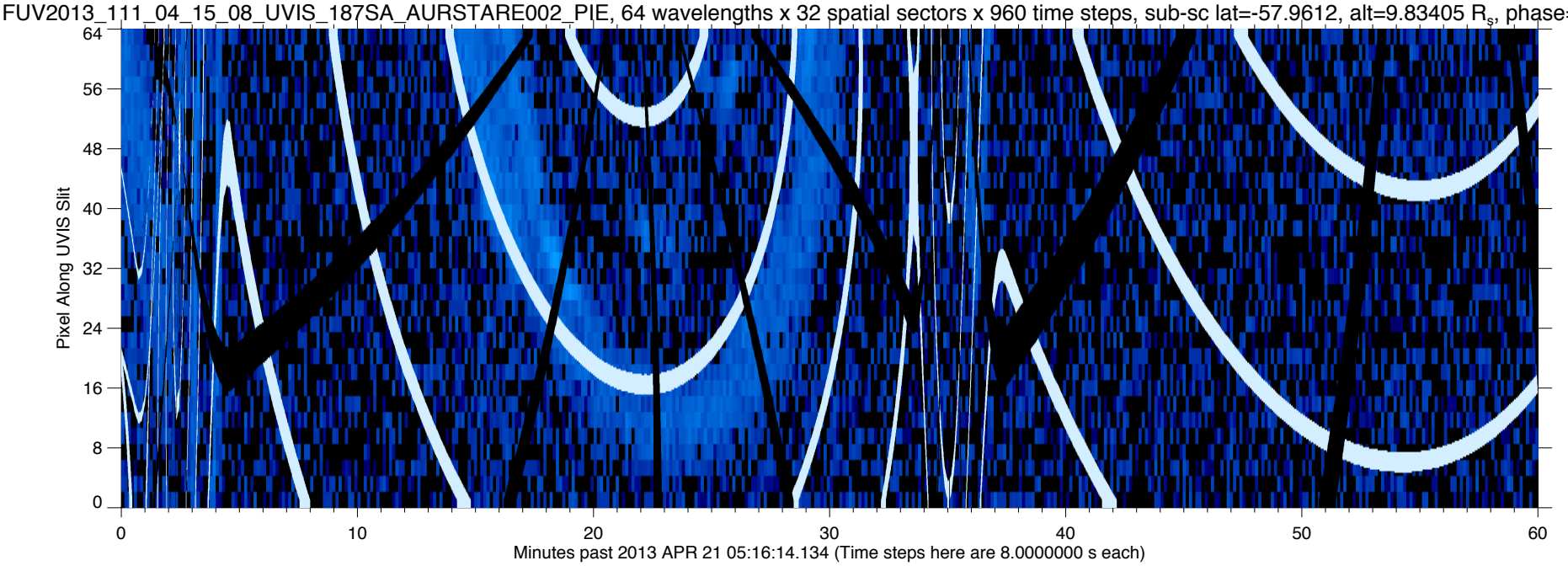
50
60
Minutes past 2013 APR 21 05:16:14.134 (Time steps here are 8.0000000 s each)


FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$, phase=128.513
Pixel Along UVIS Slit
0
8
16
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32
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10
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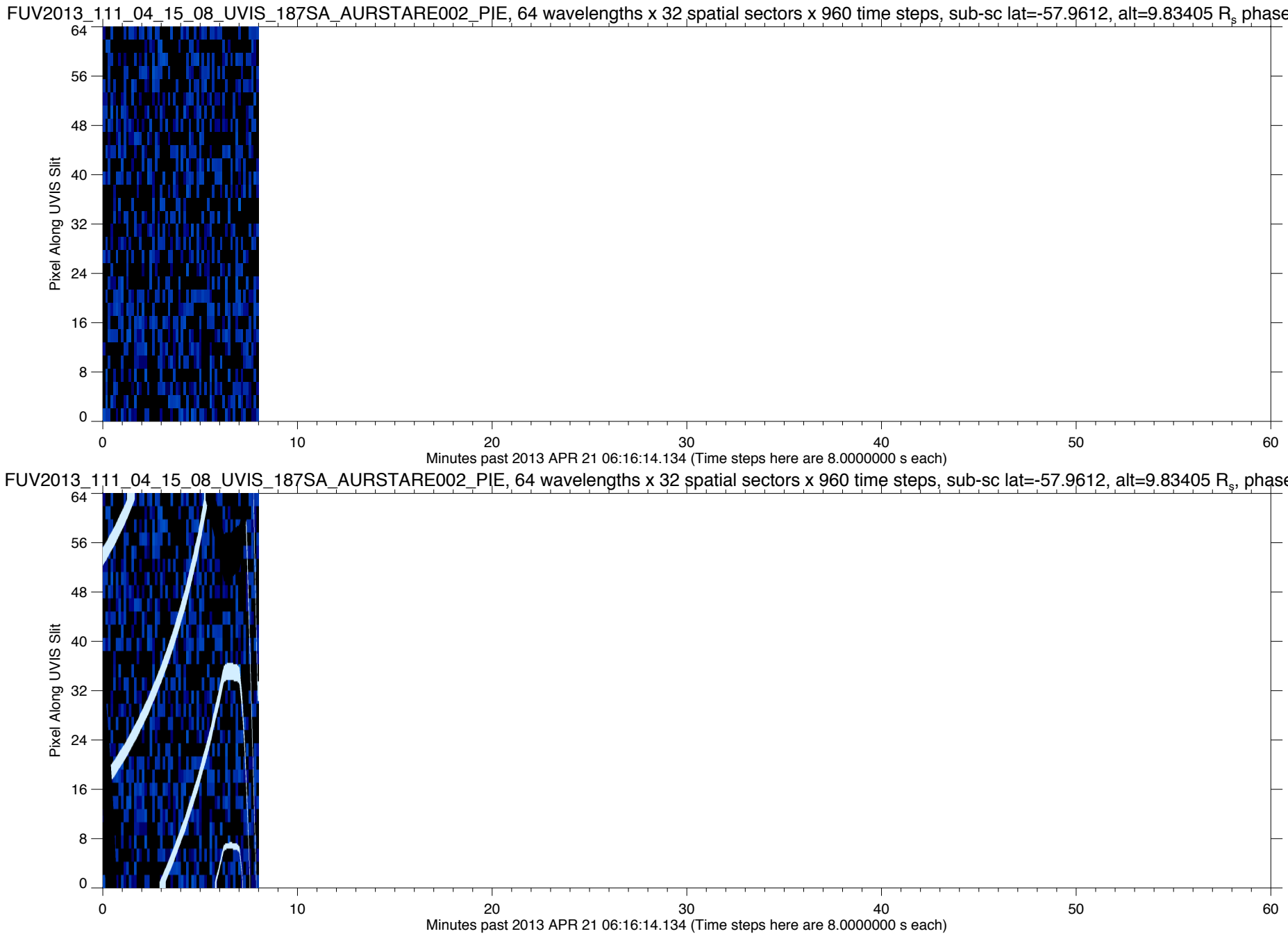
30
40
50
60
Minutes past 2013 APR 21 05:16:14.134 (Time steps here are 8.0000000 s each)


FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$ phase=128.513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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Minutes past 2013 APR 21 06:16:14.134 (Time steps here are 8.0000000 s each)
FUV2013_111_04_15_08_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 960 time steps, sub-sc lat=-57.9612, alt=9.83405 R$_s$, phase=128.513
Pixel Along UVIS Slit
0
8
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24
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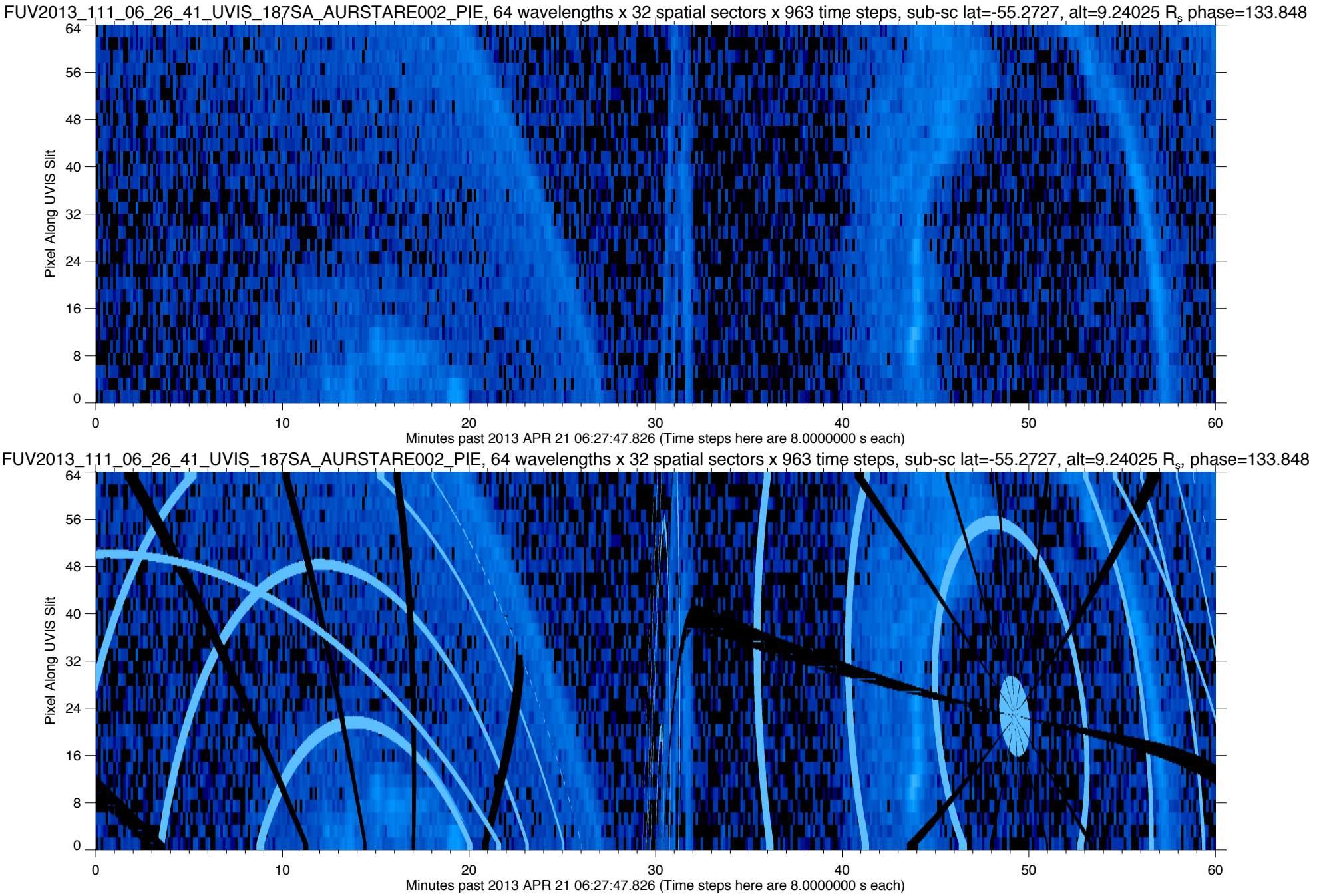
40
50
60
Minutes past 2013 APR 21 06:16:14.134 (Time steps here are 8.0000000 s each)


FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$ phase=133.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 21 06:27:47.826 (Time steps here are 8.0000000 s each)
FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$, phase=133.848
Pixel Along UVIS Slit
0
8
16
24
32
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48
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0
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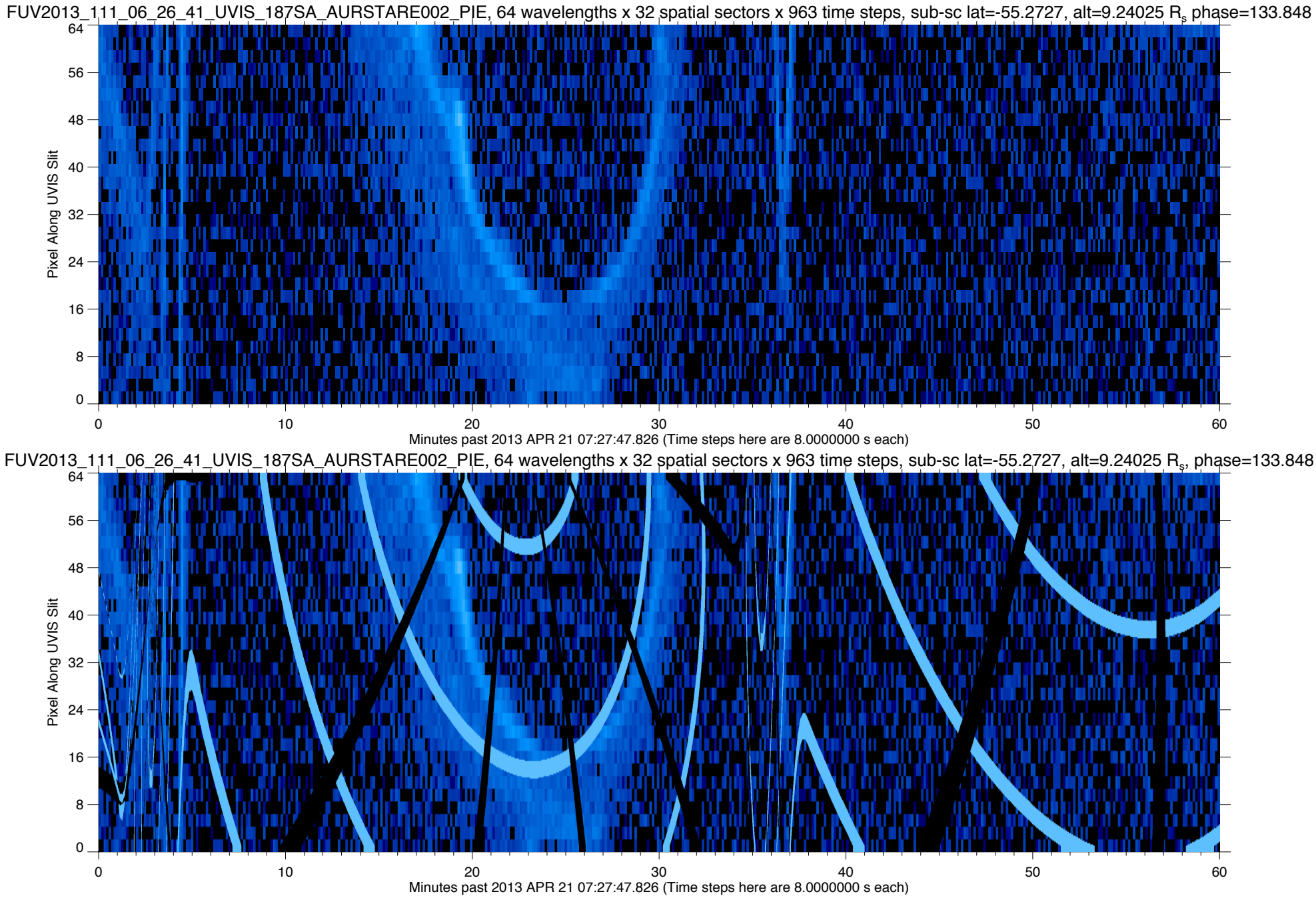
50
60
Minutes past 2013 APR 21 06:27:47.826 (Time steps here are 8.0000000 s each)


FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$ phase=133.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
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30
40
50
60
Minutes past 2013 APR 21 07:27:47.826 (Time steps here are 8.0000000 s each)
FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$, phase=133.848
Pixel Along UVIS Slit
0
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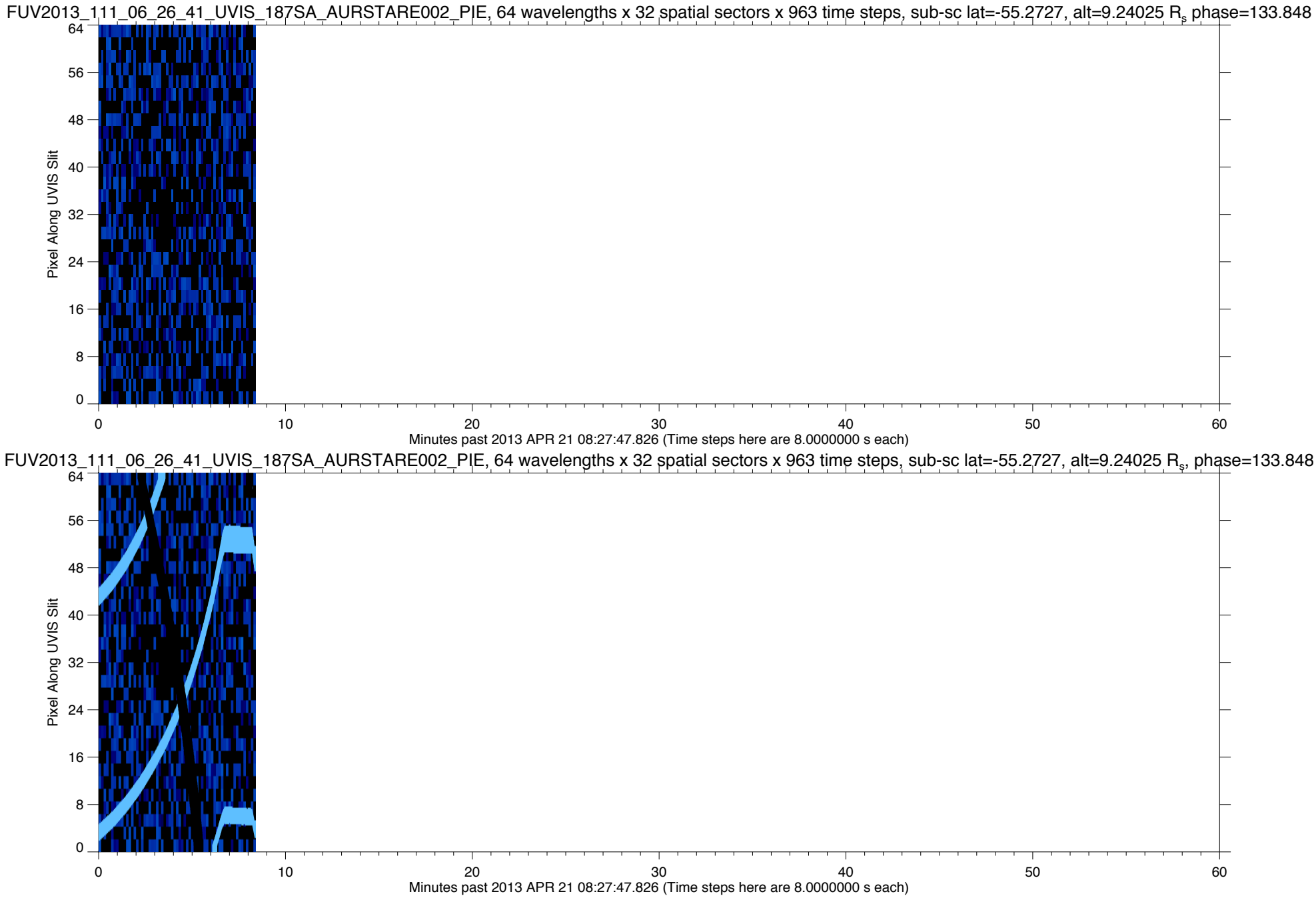
Minutes past 2013 APR 21 07:27:47.826 (Time steps here are 8.0000000 s each)


FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$ phase=133.848
Pixel Along UVIS Slit
0
8
16
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32
40
48
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10
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60
Minutes past 2013 APR 21 08:27:47.826 (Time steps here are 8.0000000 s each)
FUV2013_111_06_26_41_UVIS_187SA_AURSTARE002_PIE, 64 wavelengths x 32 spatial sectors x 963 time steps, sub-sc lat=-55.2727, alt=9.24025 R$_s$, phase=133.848
Pixel Along UVIS Slit
0
8
16
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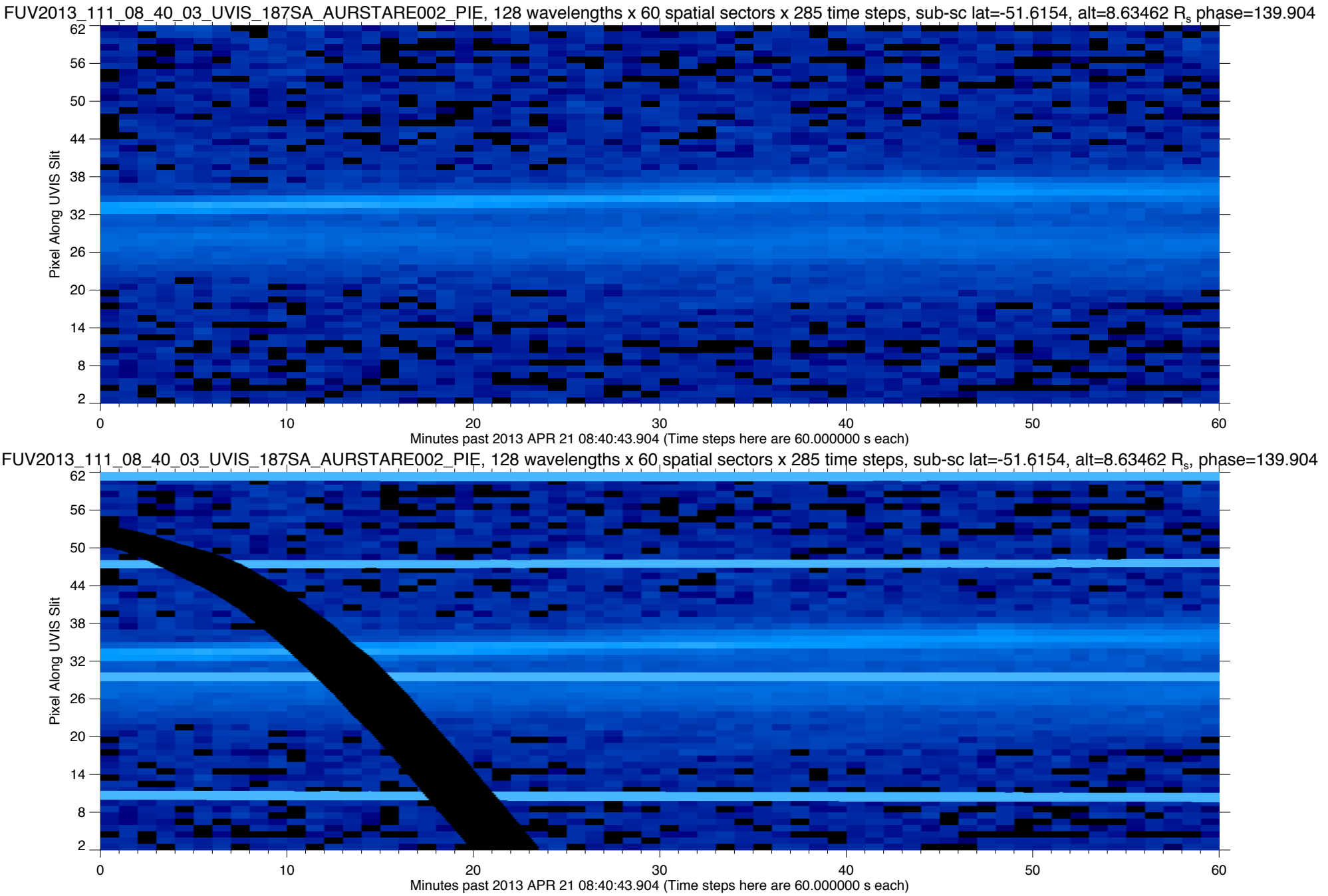
60
Minutes past 2013 APR 21 08:27:47.826 (Time steps here are 8.0000000 s each)


FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R_s phase=139.904
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 21 08:40:43.904 (Time steps here are 60.000000 s each)
FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R_s, phase=139.904
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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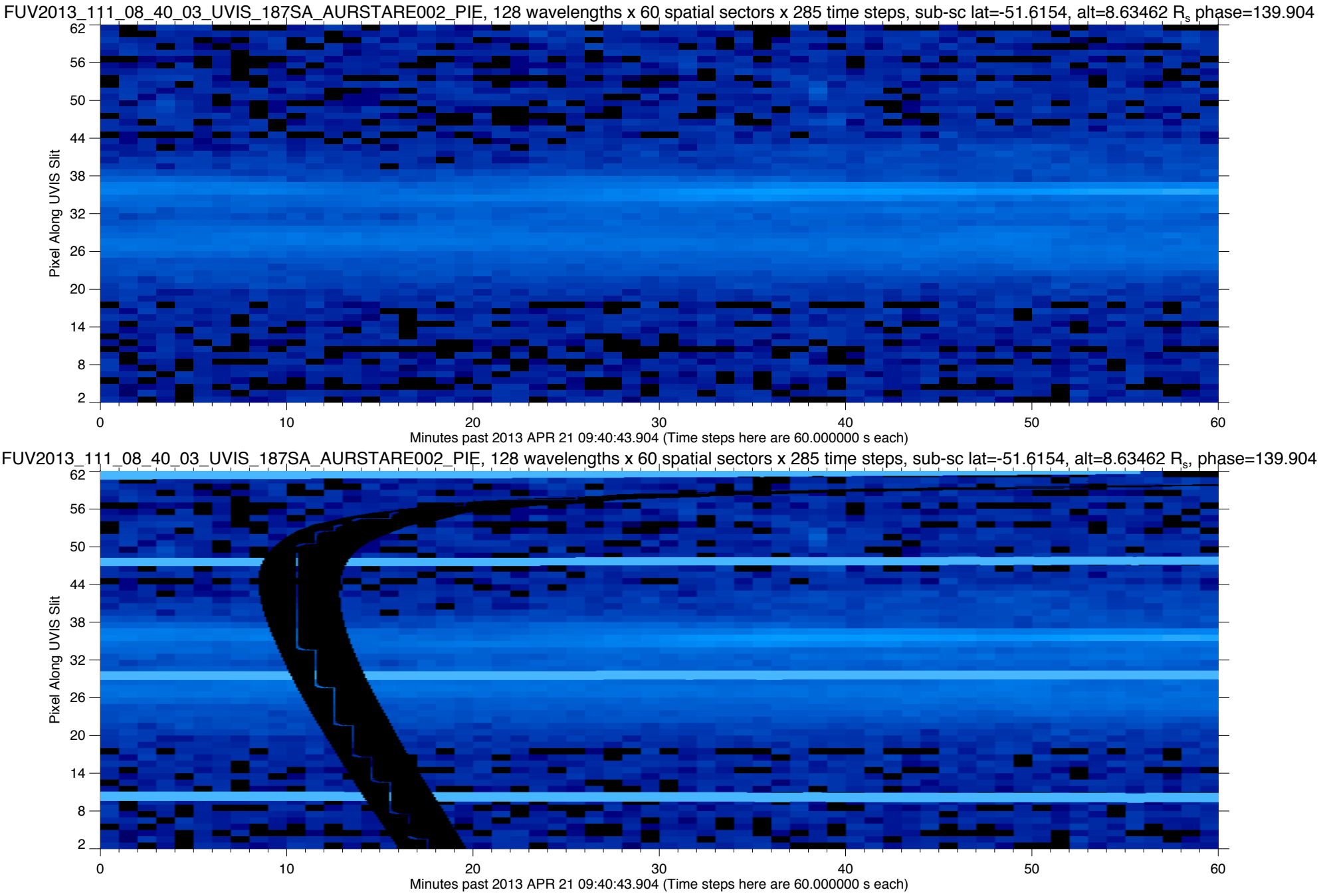
10
20
30
40
50
60
Minutes past 2013 APR 21 08:40:43.904 (Time steps here are 60.000000 s each)


FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R_s phase=139.904
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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60
Minutes past 2013 APR 21 09:40:43.904 (Time steps here are 60.000000 s each)
FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R_s, phase=139.904
Pixel Along UVIS Slit
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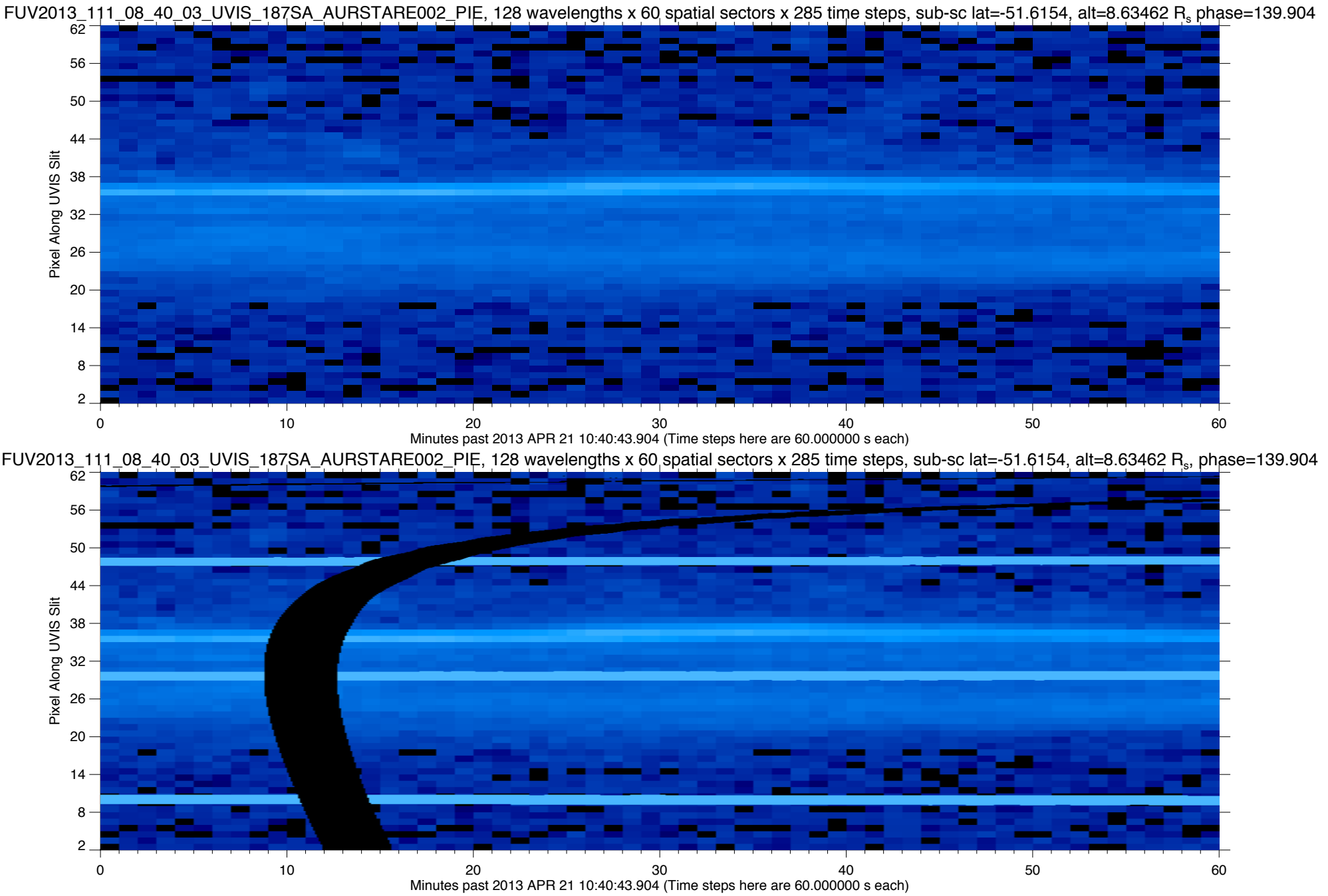
Minutes past 2013 APR 21 09:40:43.904 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
62
56
50
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38
32
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Minutes past 2013 APR 21 10:40:43.904 (Time steps here are 60.000000 s each)
FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R$_s$, phase=139.904
Pixel Along UVIS Slit
62
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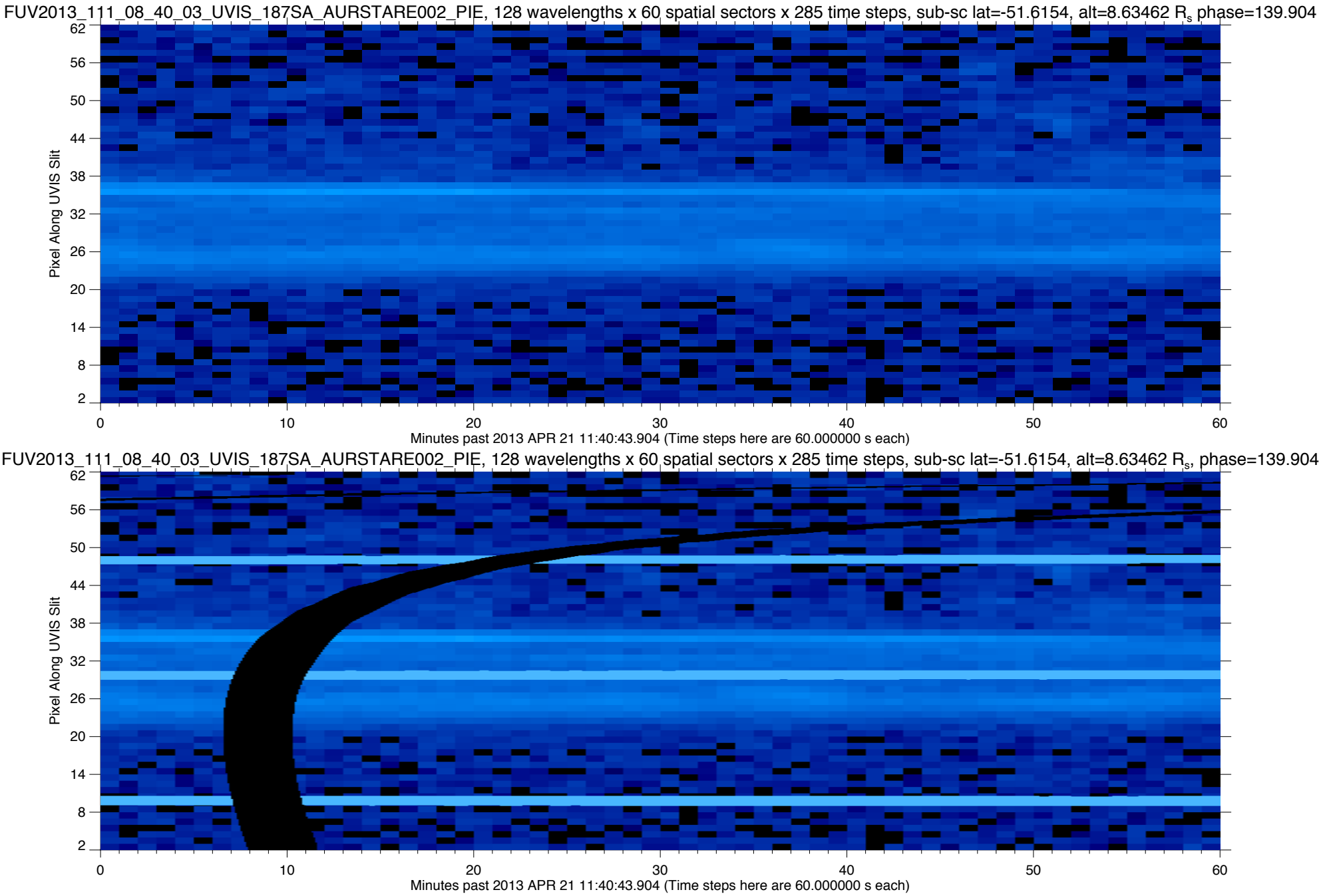
Minutes past 2013 APR 21 10:40:43.904 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
62
56
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Minutes past 2013 APR 21 11:40:43.904 (Time steps here are 60.000000 s each)
FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R$_s$, phase=139.904
Pixel Along UVIS Slit
62
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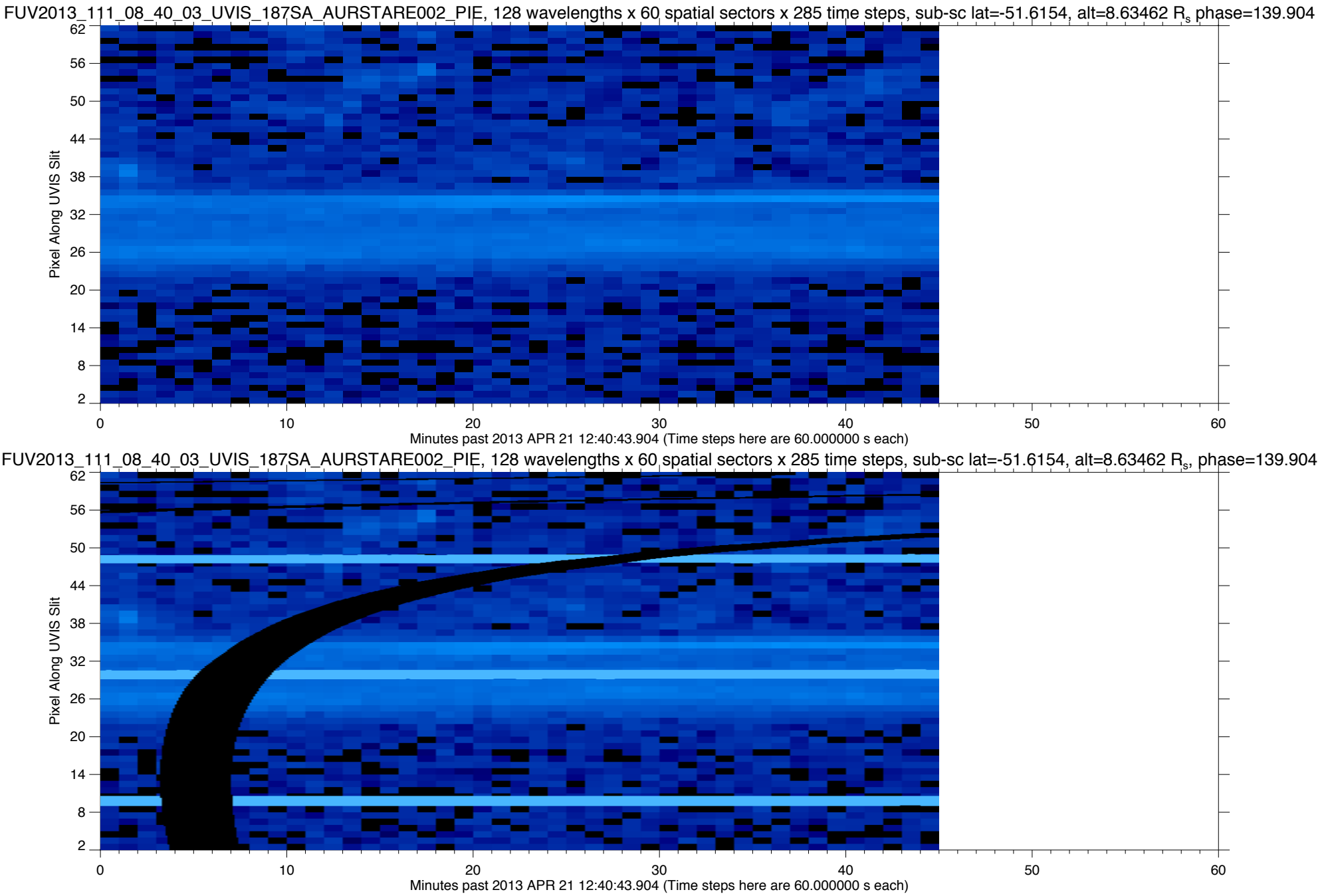
Minutes past 2013 APR 21 11:40:43.904 (Time steps here are 60.000000 s each)


FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R$_s$ phase=139.904
Pixel Along UVIS Slit
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Minutes past 2013 APR 21 12:40:43.904 (Time steps here are 60.000000 s each)
FUV2013_111_08_40_03_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 285 time steps, sub-sc lat=-51.6154, alt=8.63462 R$_s$, phase=139.904
Pixel Along UVIS Slit
62
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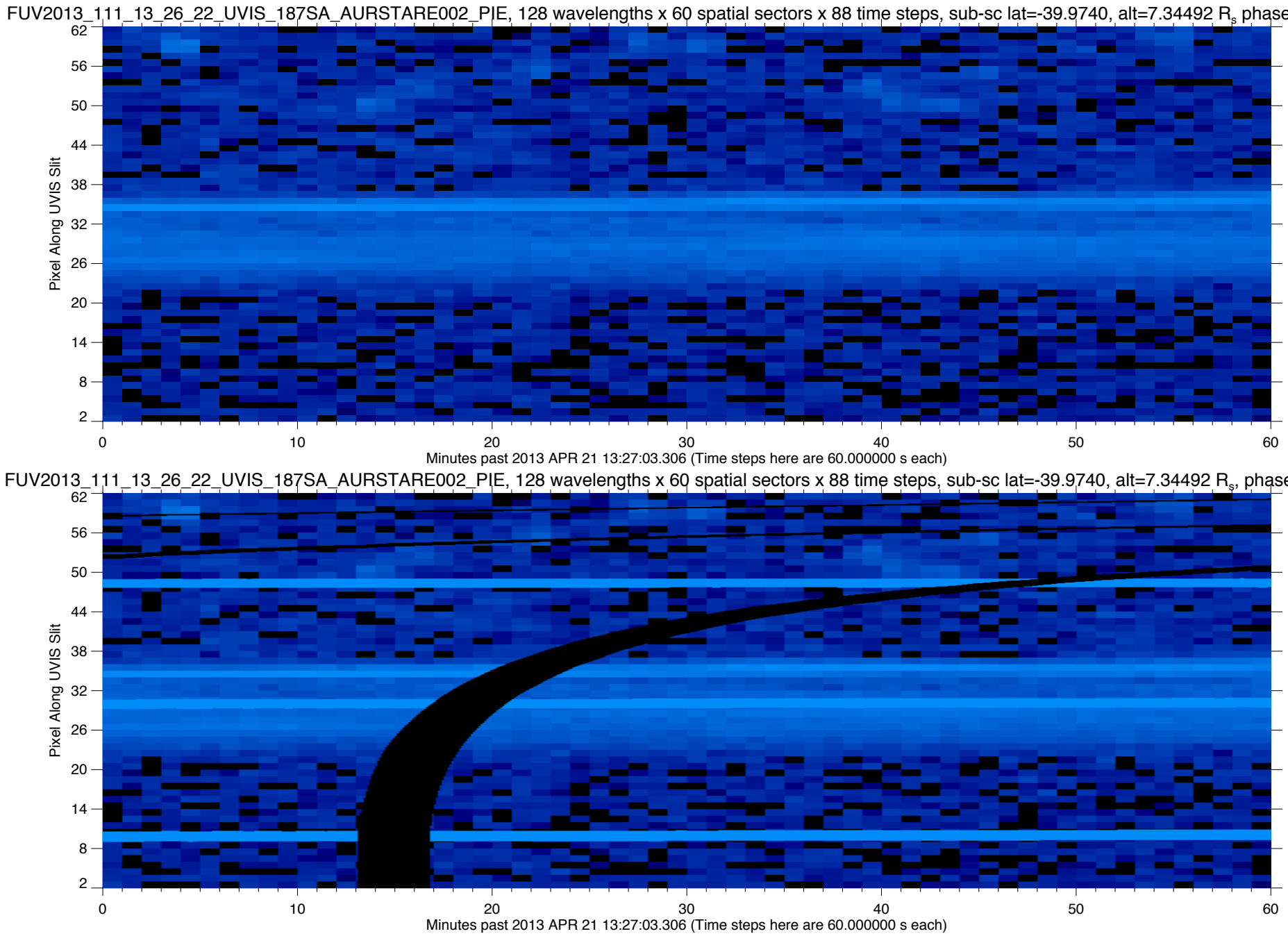
Minutes past 2013 APR 21 12:40:43.904 (Time steps here are 60.000000 s each)


FUV2013_111_13_26_22_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-39.9740, alt=7.34492 R$_s$ phase=155.852
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
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40
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Minutes past 2013 APR 21 13:27:03.306 (Time steps here are 60.000000 s each)
FUV2013_111_13_26_22_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-39.9740, alt=7.34492 R$_s$, phase=155.852
Pixel Along UVIS Slit
62
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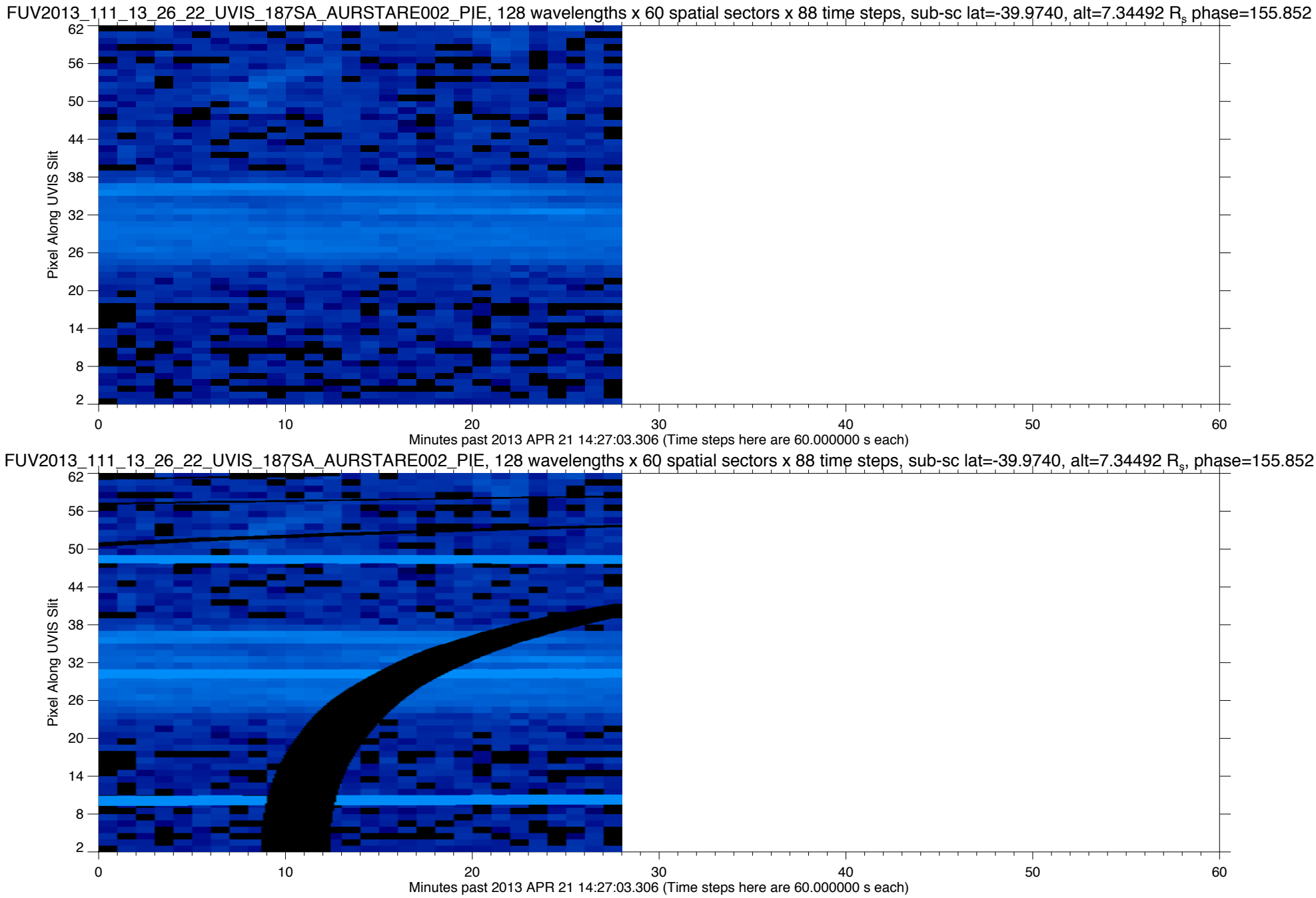
Minutes past 2013 APR 21 13:27:03.306 (Time steps here are 60.000000 s each)


FUV2013_111_13_26_22_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-39.9740, alt=7.34492 R$_s$ phase=155.852
Pixel Along UVIS Slit
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Minutes past 2013 APR 21 14:27:03.306 (Time steps here are 60.000000 s each)
FUV2013_111_13_26_22_UVIS_187SA_AURSTARE002_PIE, 128 wavelengths x 60 spatial sectors x 88 time steps, sub-sc lat=-39.9740, alt=7.34492 R$_s$, phase=155.852
Pixel Along UVIS Slit
62
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44
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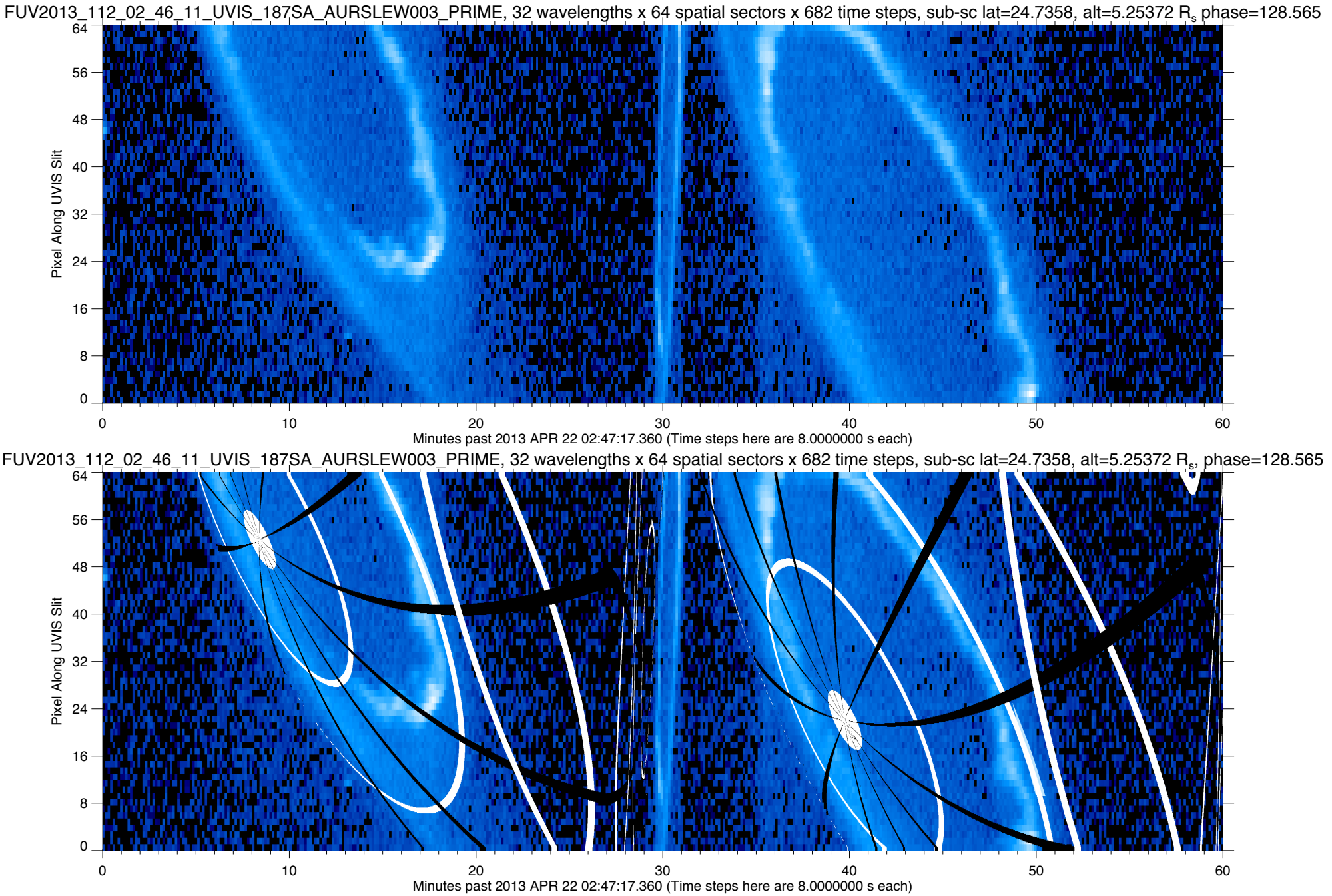
Minutes past 2013 APR 21 14:27:03.306 (Time steps here are 60.000000 s each)


FUV2013_112_02_46_11_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=24.7358, alt=5.25372 R_s phase=128.565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
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Minutes past 2013 APR 22 02:47:17.360 (Time steps here are 8.0000000 s each)
FUV2013_112_02_46_11_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=24.7358, alt=5.25372 R_s, phase=128.565
Pixel Along UVIS Slit
0
8
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24
32
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0
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30
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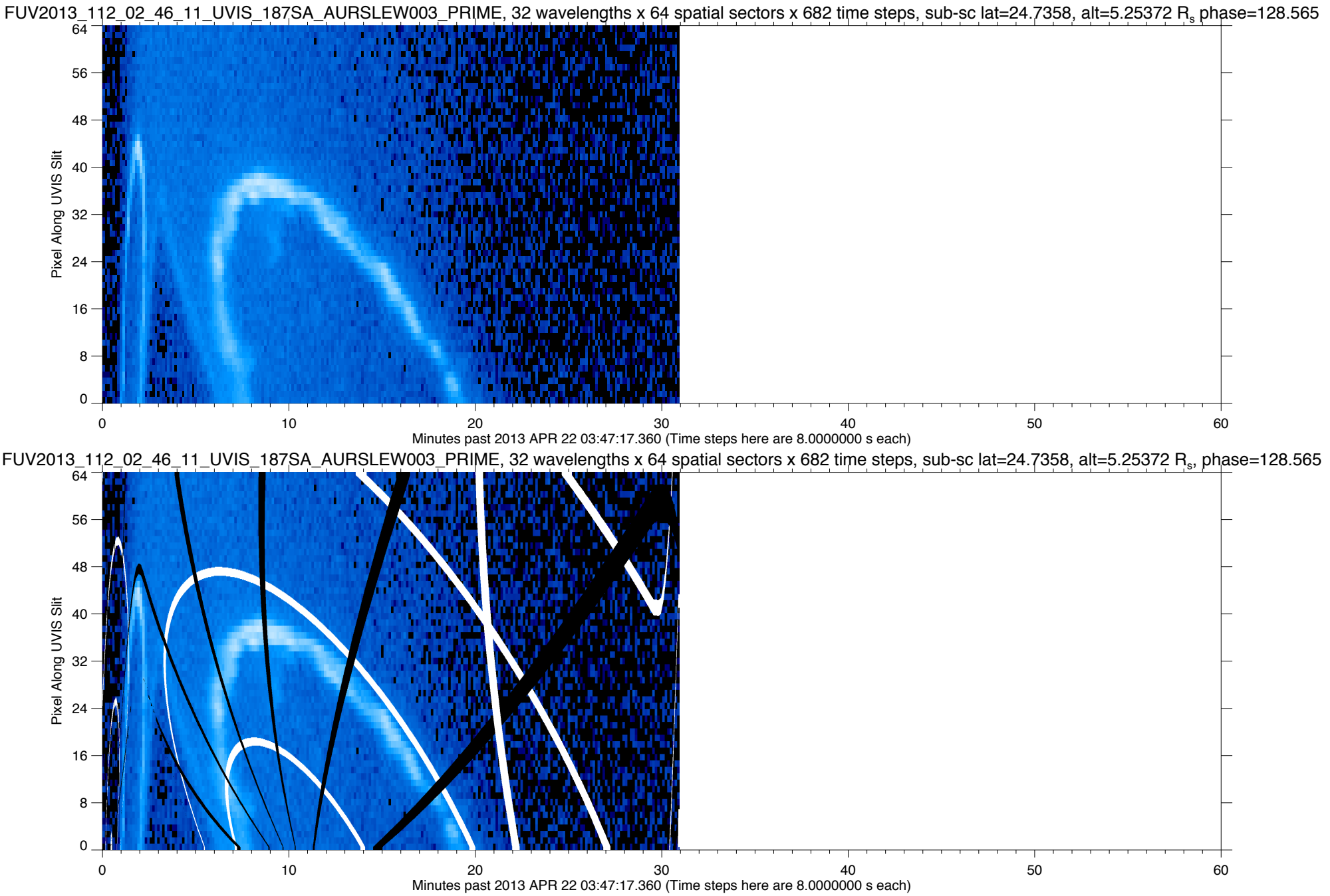
60
Minutes past 2013 APR 22 02:47:17.360 (Time steps here are 8.0000000 s each)


FUV2013_112_02_46_11_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=24.7358, alt=5.25372 R$_s$ phase=128.565
Pixel Along UVIS Slit
0
8
16
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Minutes past 2013 APR 22 03:47:17.360 (Time steps here are 8.0000000 s each)
FUV2013_112_02_46_11_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=24.7358, alt=5.25372 R$_s$, phase=128.565
Pixel Along UVIS Slit
0
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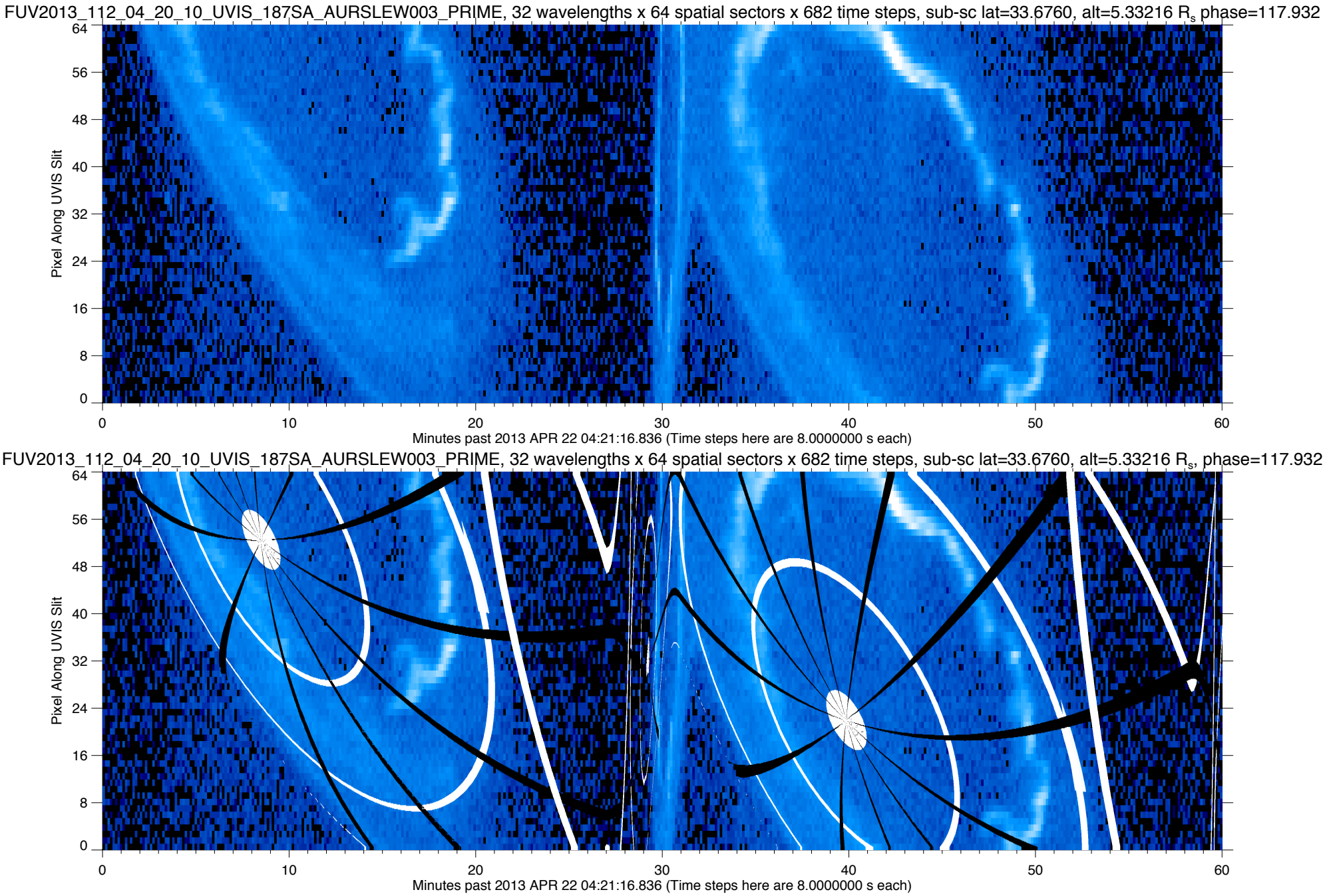
Minutes past 2013 APR 22 03:47:17.360 (Time steps here are 8.0000000 s each)


FUV2013_112_04_20_10_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=33.6760, alt=5.33216 R$_s$ phase=117.932
Pixel Along UVIS Slit
0
8
16
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32
40
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40
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60
Minutes past 2013 APR 22 04:21:16.836 (Time steps here are 8.0000000 s each)
FUV2013_112_04_20_10_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=33.6760, alt=5.33216 R$_s$, phase=117.932
Pixel Along UVIS Slit
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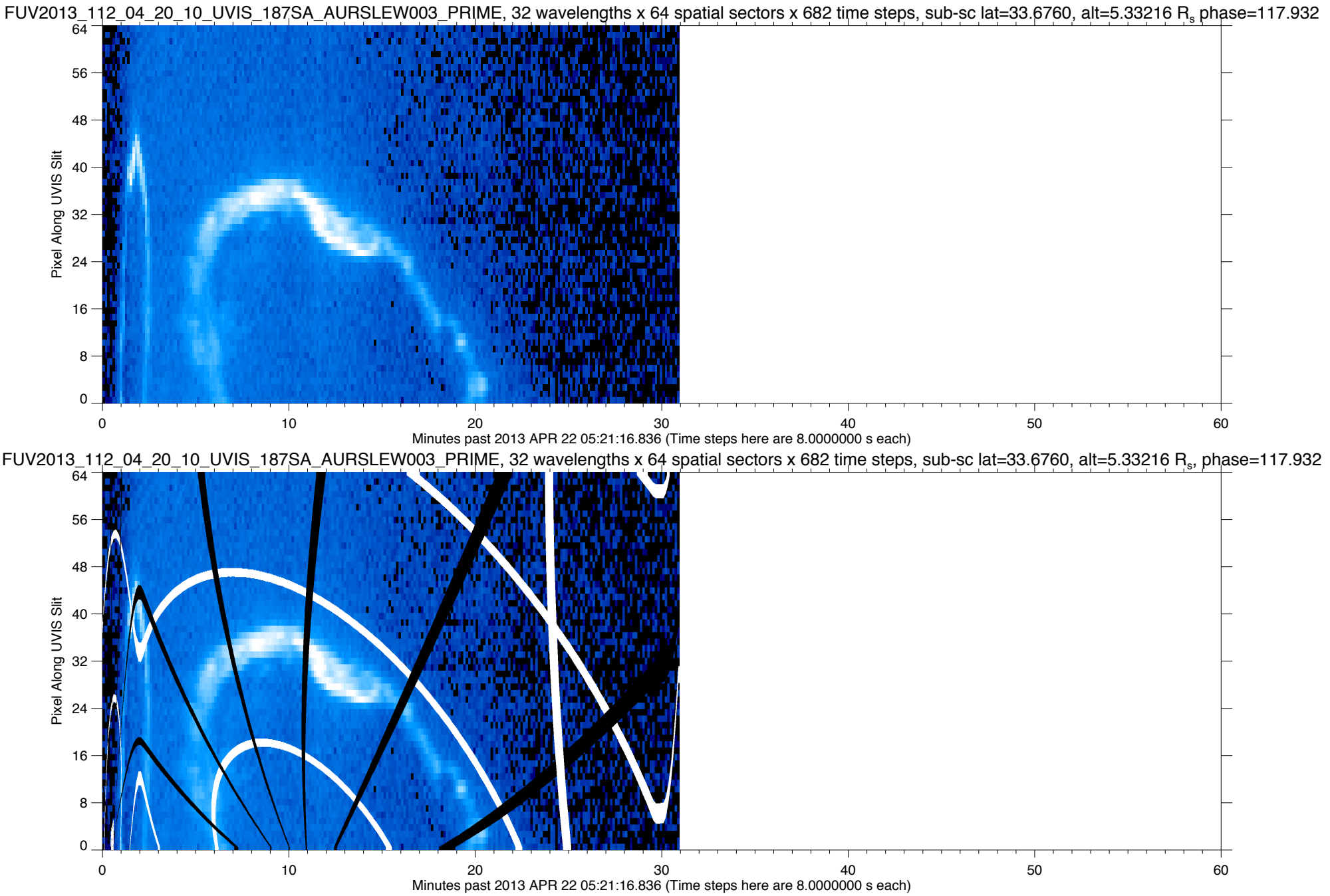
Minutes past 2013 APR 22 04:21:16.836 (Time steps here are 8.0000000 s each)


FUV2013_112_04_20_10_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=33.6760, alt=5.33216 R$_s$ phase=117.932
Pixel Along UVIS Slit
0
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Minutes past 2013 APR 22 05:21:16.836 (Time steps here are 8.0000000 s each)
FUV2013_112_04_20_10_UVIS_187SA_AURSLEW003_PRIME, 32 wavelengths x 64 spatial sectors x 682 time steps, sub-sc lat=33.6760, alt=5.33216 R$_s$, phase=117.932
Pixel Along UVIS Slit
0
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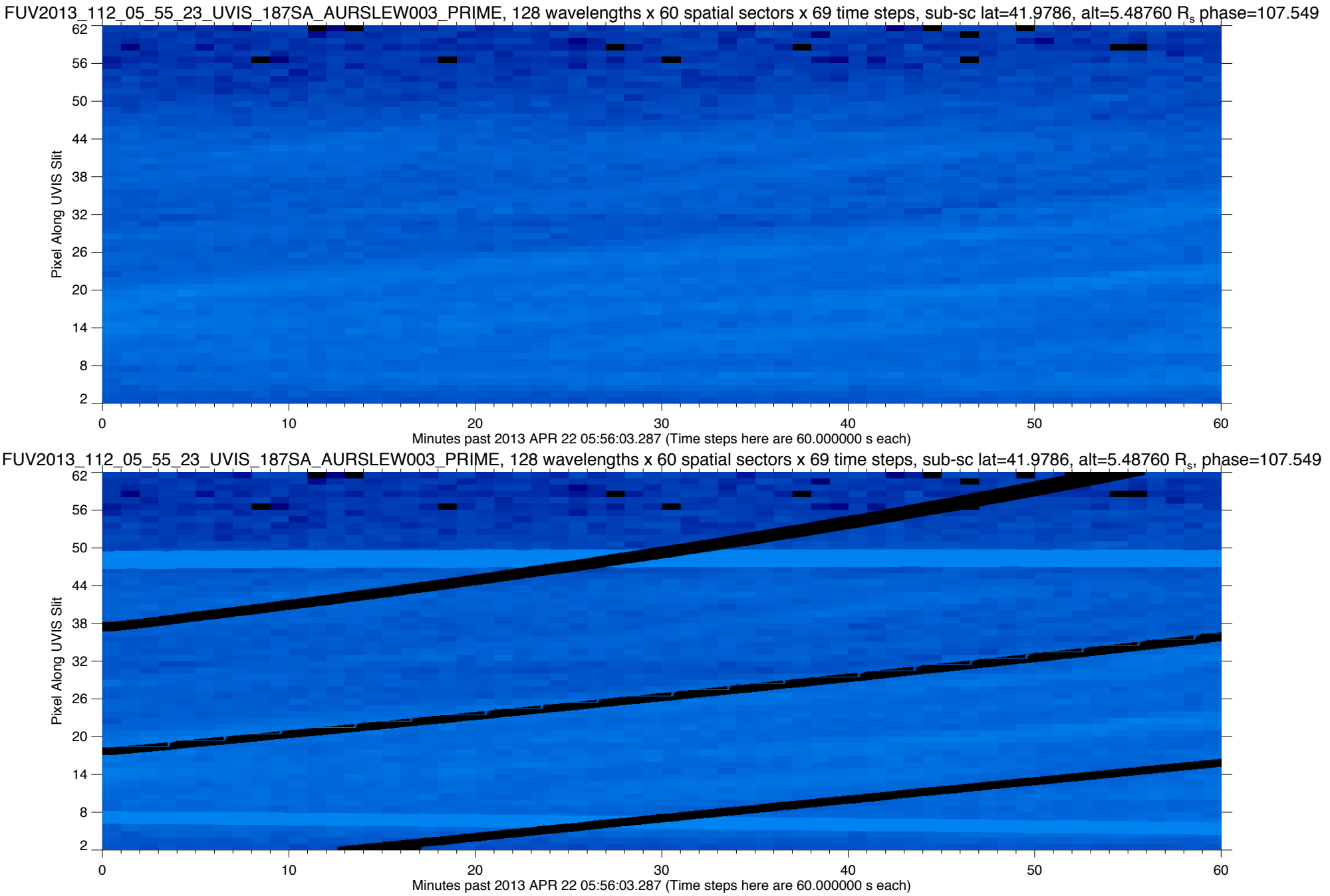
Minutes past 2013 APR 22 05:21:16.836 (Time steps here are 8.0000000 s each)


FUV2013_112_05_55_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=41.9786, alt=5.48760 R$_s$ phase=107.549
Pixel Along UVIS Slit
62
56
50
44
38
32
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20
14
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Minutes past 2013 APR 22 05:56:03.287 (Time steps here are 60.000000 s each)
FUV2013_112_05_55_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=41.9786, alt=5.48760 R$_s$, phase=107.549
Pixel Along UVIS Slit
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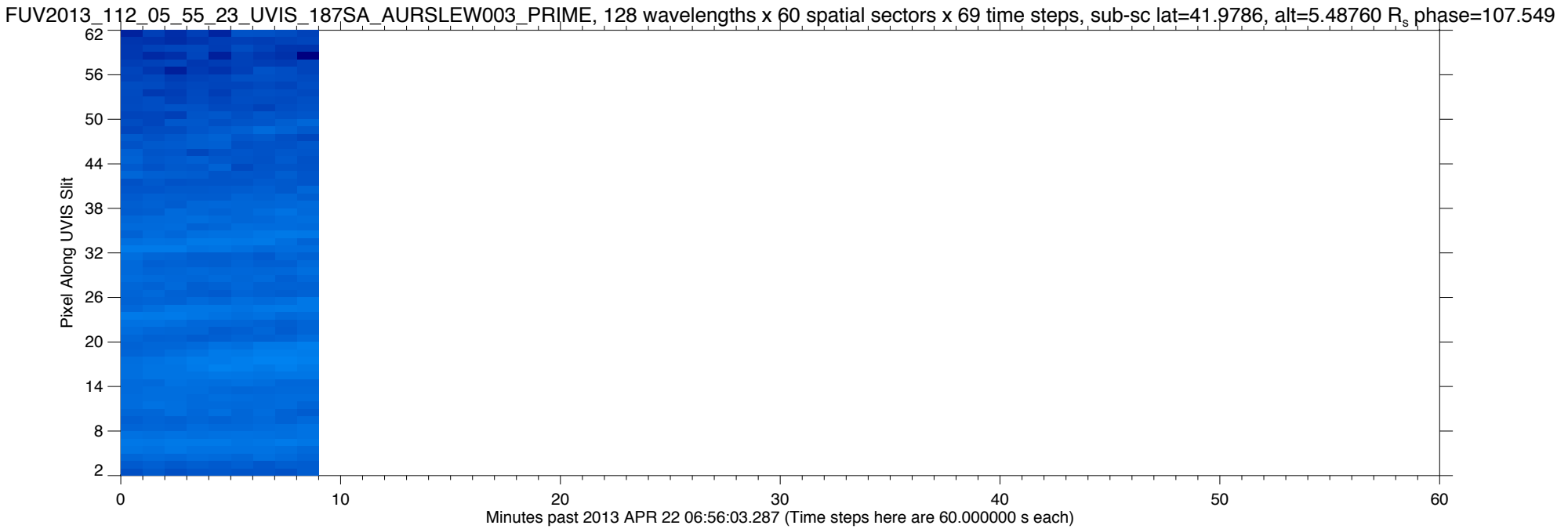
Minutes past 2013 APR 22 05:56:03.287 (Time steps here are 60.000000 s each)


FUV2013_112_05_55_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=41.9786, alt=5.48760 R$_s$ phase=107.549
Pixel Along UVIS Slit
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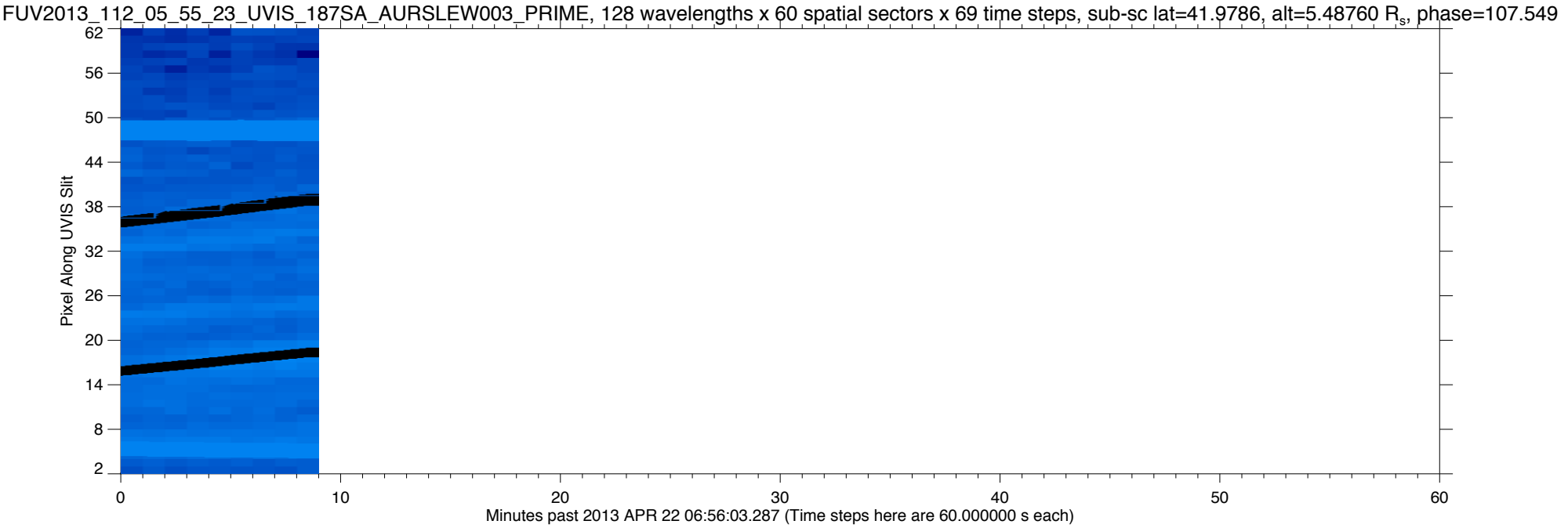
Minutes past 2013 APR 22 06:56:03.287 (Time steps here are 60.000000 s each)


FUV2013_112_05_55_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=41.9786, alt=5.48760 R$_s$, phase=107.549
Pixel Along UVIS Slit
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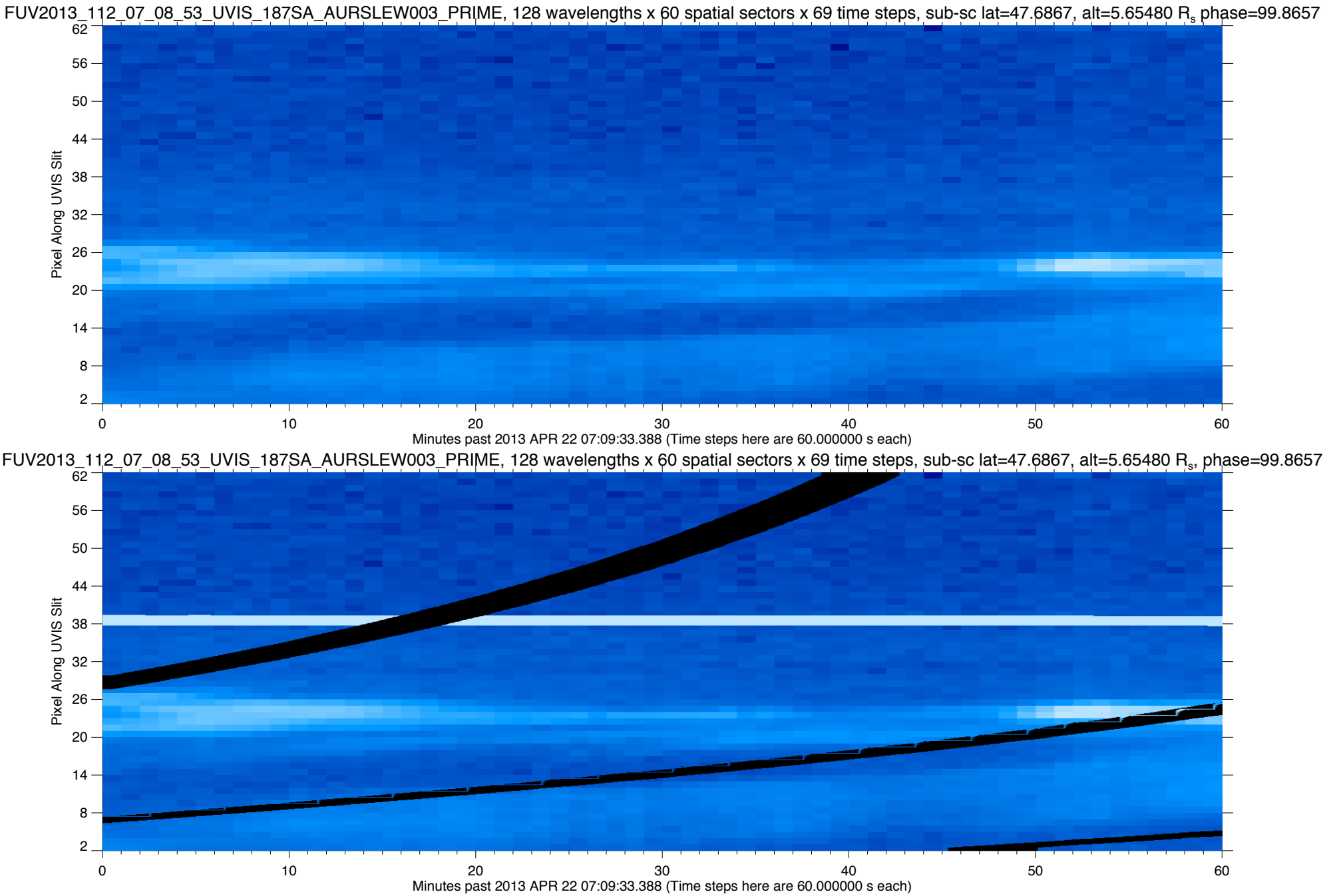
Minutes past 2013 APR 22 06:56:03.287 (Time steps here are 60.000000 s each)


FUV2013_112_07_08_53_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=47.6867, alt=5.65480 R$_s$ phase=99.8657
Pixel Along UVIS Slit
62
56
50
44
38
32
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Minutes past 2013 APR 22 07:09:33.388 (Time steps here are 60.000000 s each)
FUV2013_112_07_08_53_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=47.6867, alt=5.65480 R$_s$, phase=99.8657
Pixel Along UVIS Slit
62
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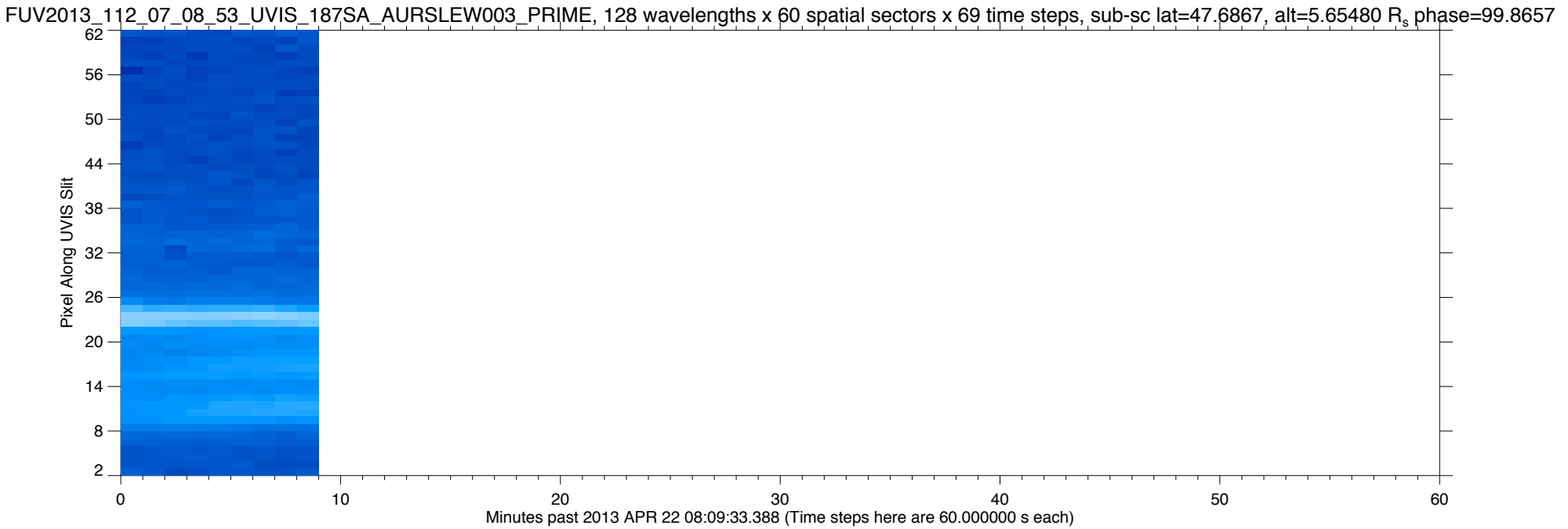
Minutes past 2013 APR 22 07:09:33.388 (Time steps here are 60.000000 s each)


FUV2013_112_07_08_53_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=47.6867, alt=5.65480 R$_s$ phase=99.8657
Pixel Along UVIS Slit
62
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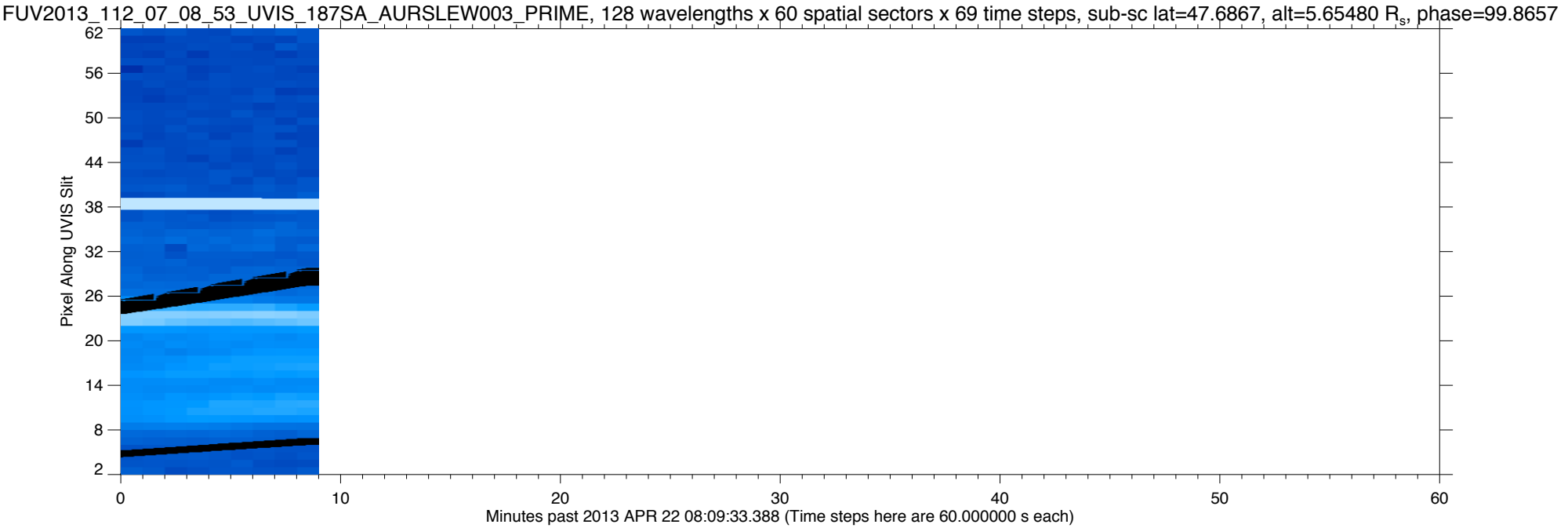
Minutes past 2013 APR 22 08:09:33.388 (Time steps here are 60.000000 s each)


FUV2013_112_07_08_53_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 69 time steps, sub-sc lat=47.6867, alt=5.65480 R$_s$, phase=99.8657
Pixel Along UVIS Slit
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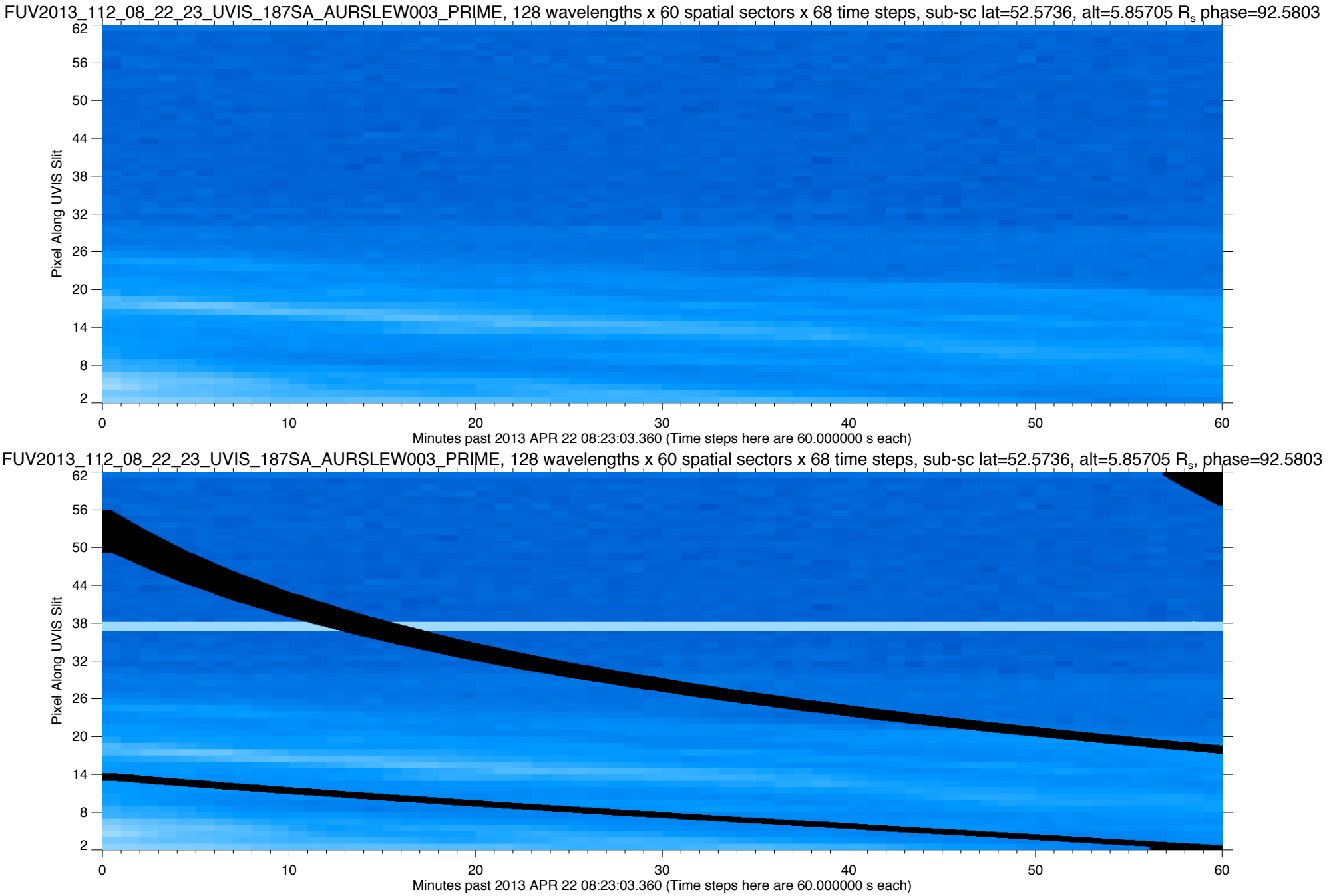
Minutes past 2013 APR 22 08:09:33.388 (Time steps here are 60.000000 s each)


FUV2013_112_08_22_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 68 time steps, sub-sc lat=52.5736, alt=5.85705 R$_s$ phase=92.5803
Pixel Along UVIS Slit
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Minutes past 2013 APR 22 08:23:03.360 (Time steps here are 60.000000 s each)
FUV2013_112_08_22_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 68 time steps, sub-sc lat=52.5736, alt=5.85705 R$_s$, phase=92.5803
Pixel Along UVIS Slit
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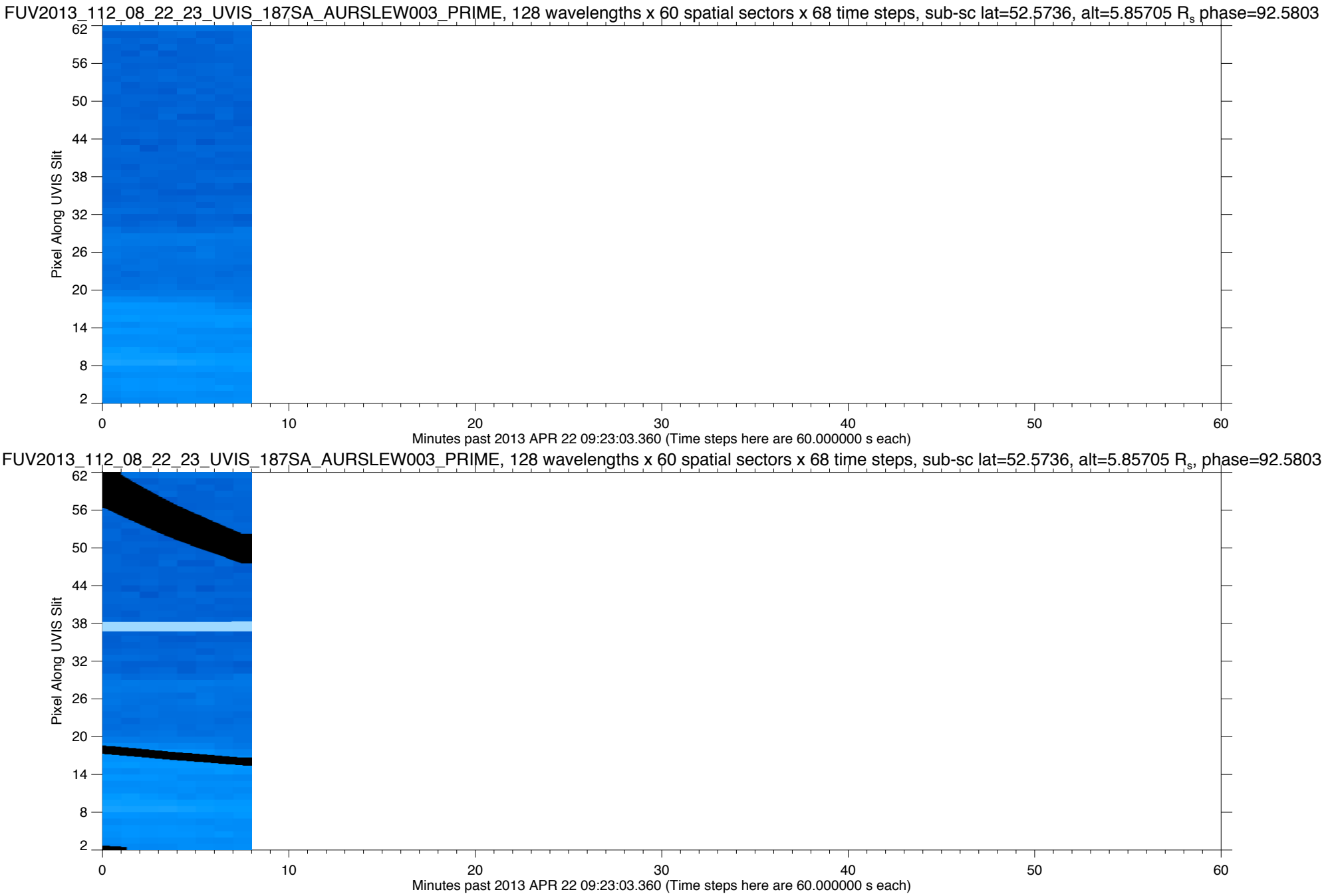
Minutes past 2013 APR 22 08:23:03.360 (Time steps here are 60.000000 s each)


FUV2013_112_08_22_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 68 time steps, sub-sc lat=52.5736, alt=5.85705 R$_s$ phase=92.5803
Pixel Along UVIS Slit
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Minutes past 2013 APR 22 09:23:03.360 (Time steps here are 60.000000 s each)
FUV2013_112_08_22_23_UVIS_187SA_AURSLEW003_PRIME, 128 wavelengths x 60 spatial sectors x 68 time steps, sub-sc lat=52.5736, alt=5.85705 R$_s$, phase=92.5803
Pixel Along UVIS Slit
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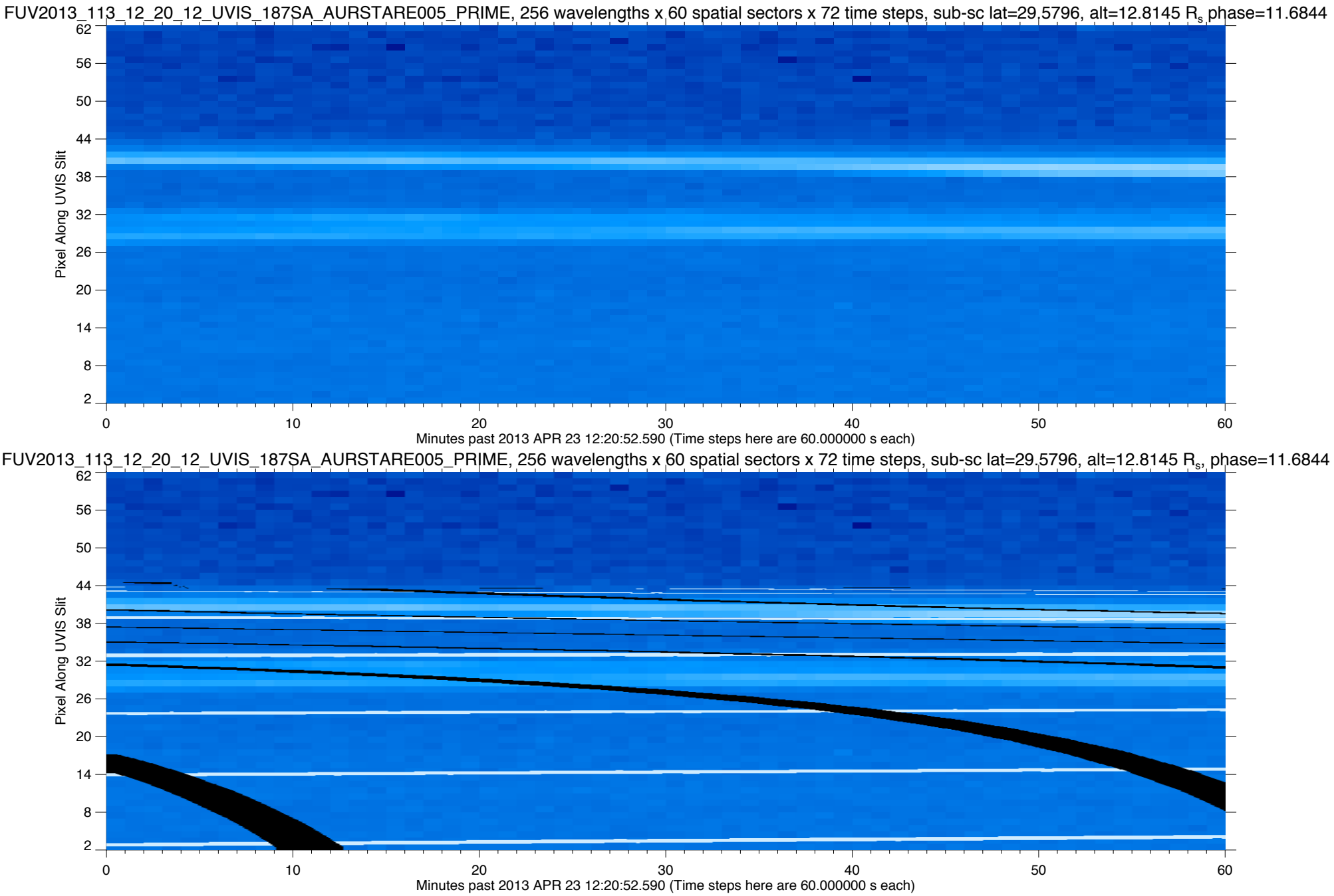
Minutes past 2013 APR 22 09:23:03.360 (Time steps here are 60.000000 s each)


FUV2013_113_12_20_12_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=29.5796, alt=12.8145 R$_s$, phase=11.6844
Pixel Along UVIS Slit
62
56
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Minutes past 2013 APR 23 12:20:52.590 (Time steps here are 60.000000 s each)
FUV2013_113_12_20_12_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=29.5796, alt=12.8145 R$_s$, phase=11.6844
Pixel Along UVIS Slit
62
56
50
44
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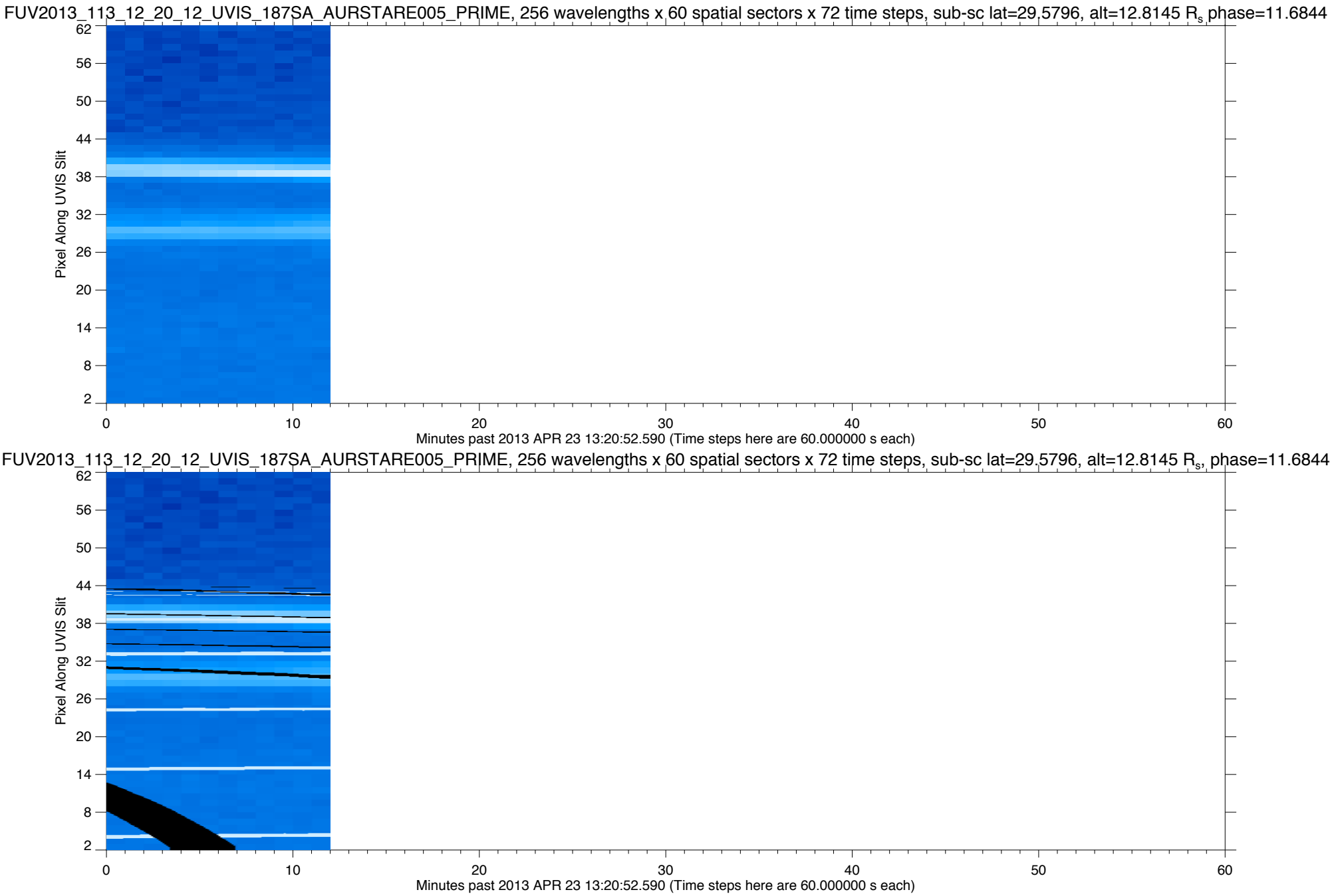
Minutes past 2013 APR 23 12:20:52.590 (Time steps here are 60.000000 s each)


FUV2013_113_12_20_12_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=29.5796, alt=12.8145 R$_s$, phase=11.6844
Pixel Along UVIS Slit
62
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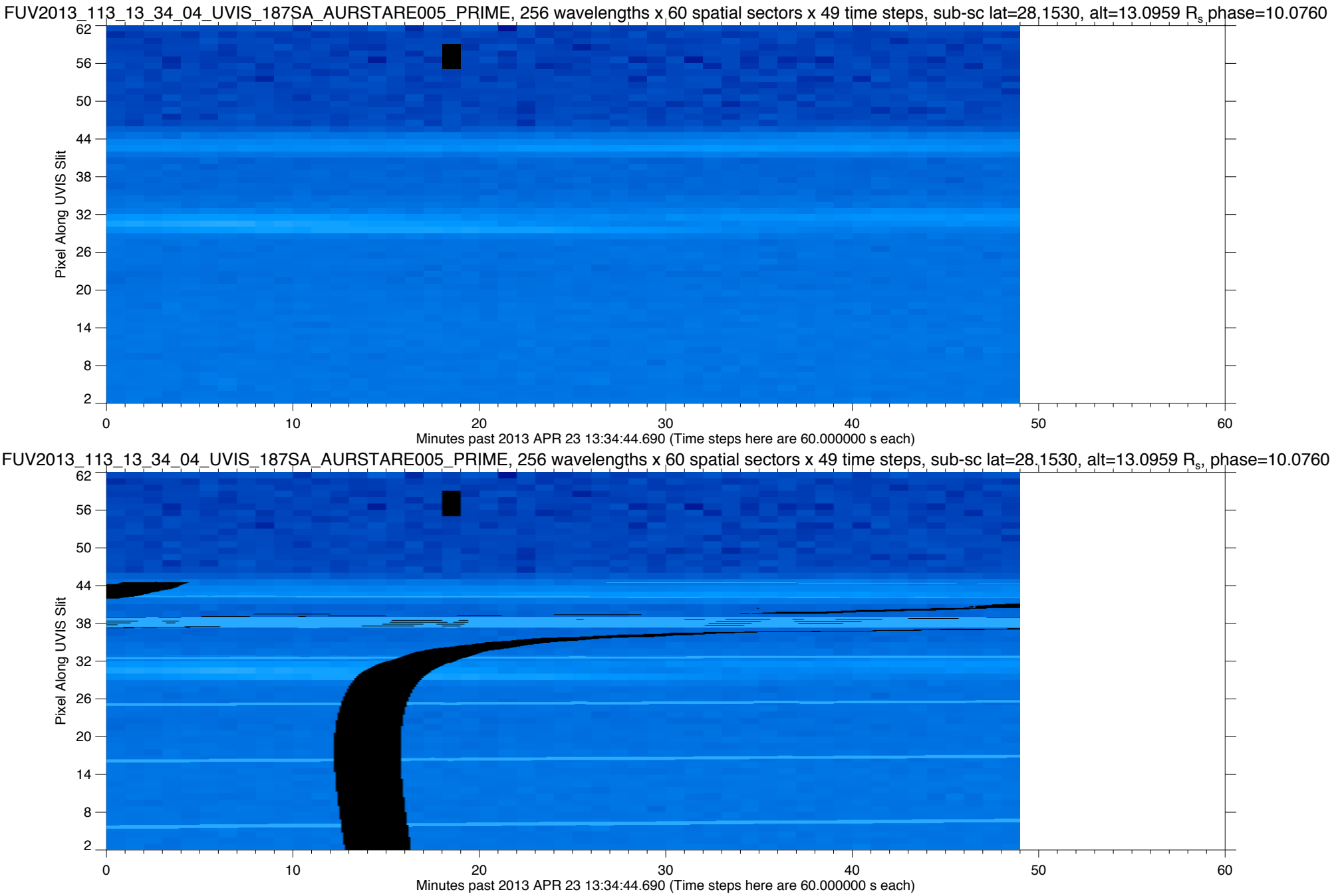
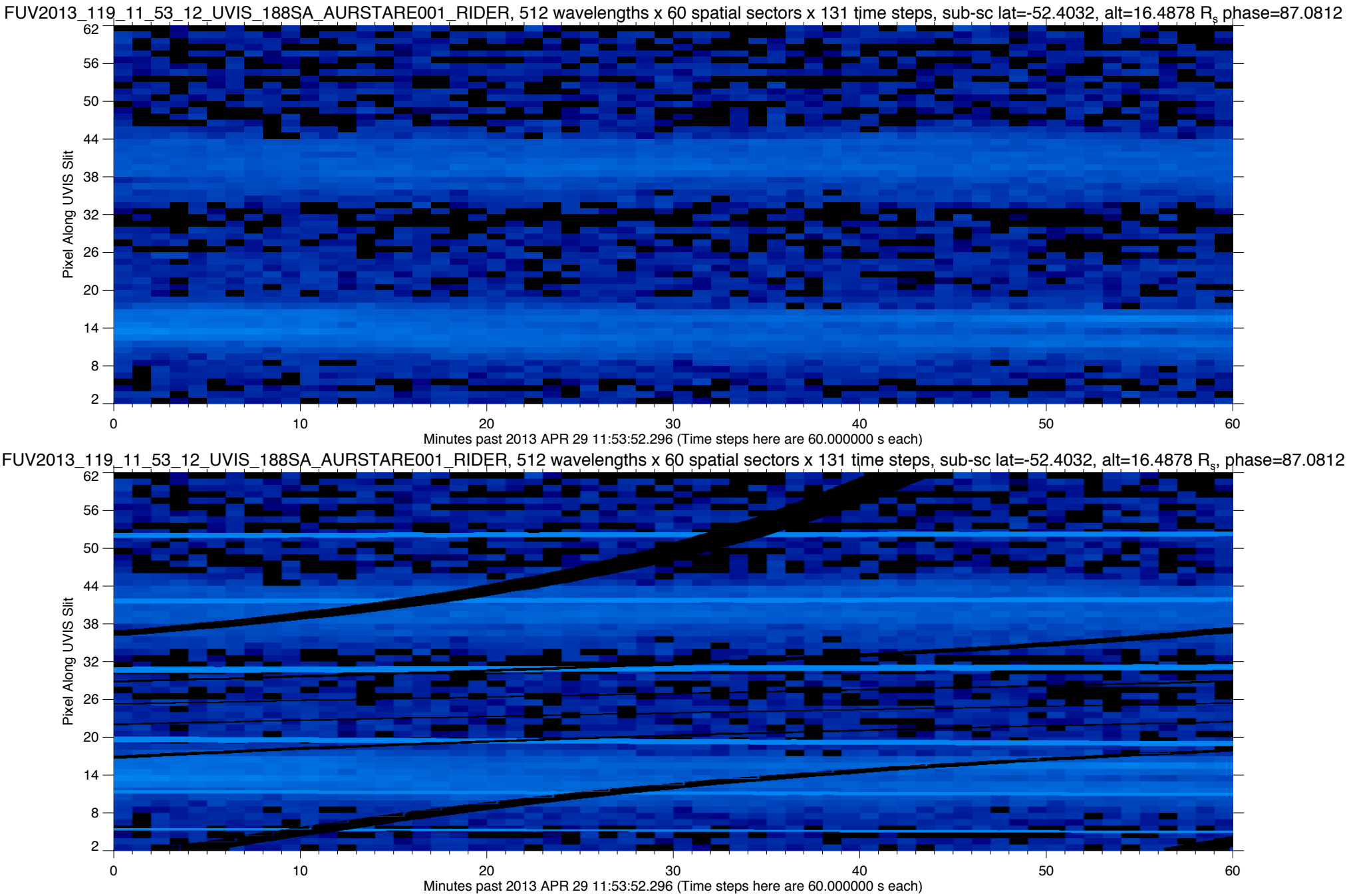
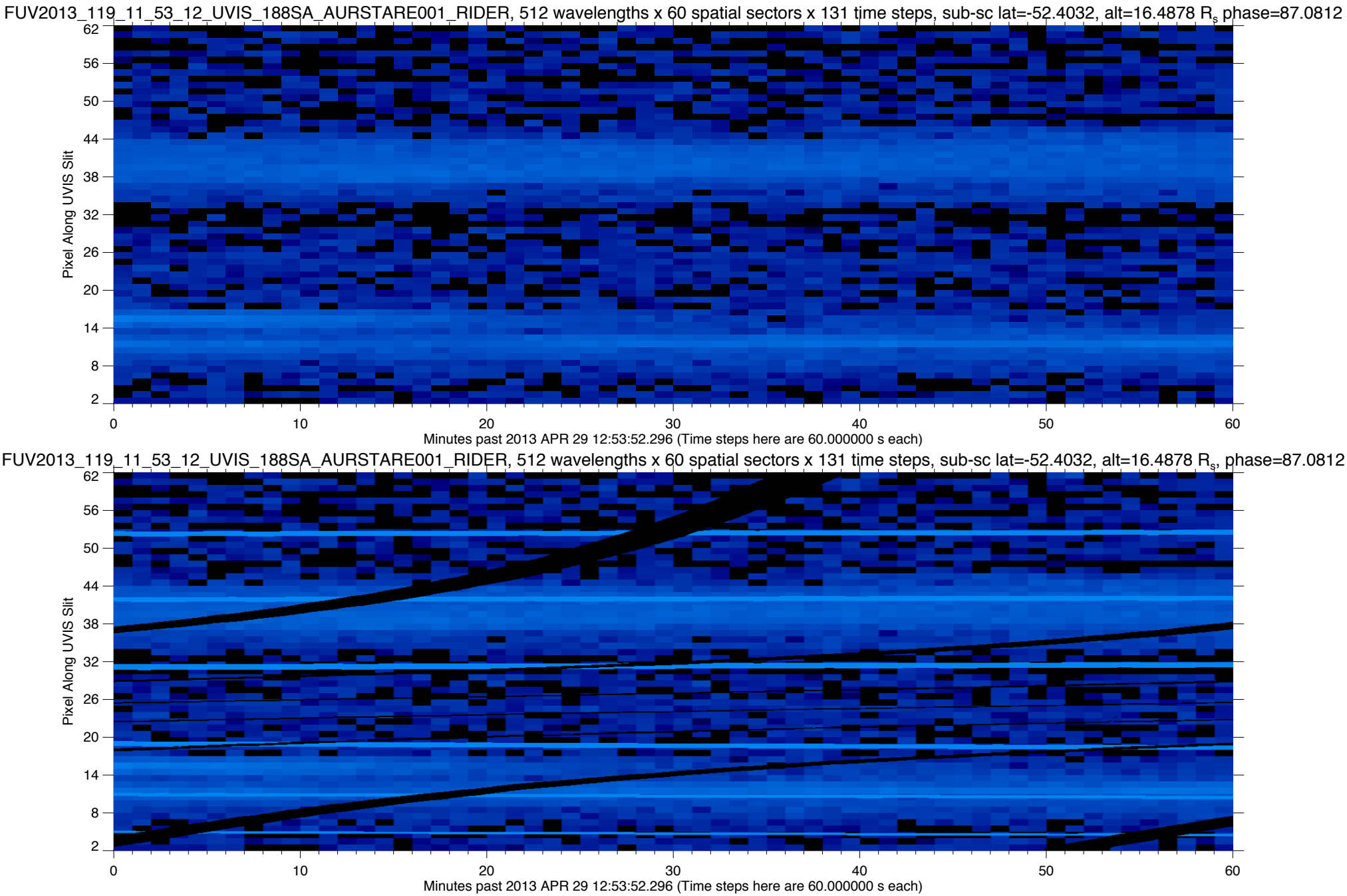
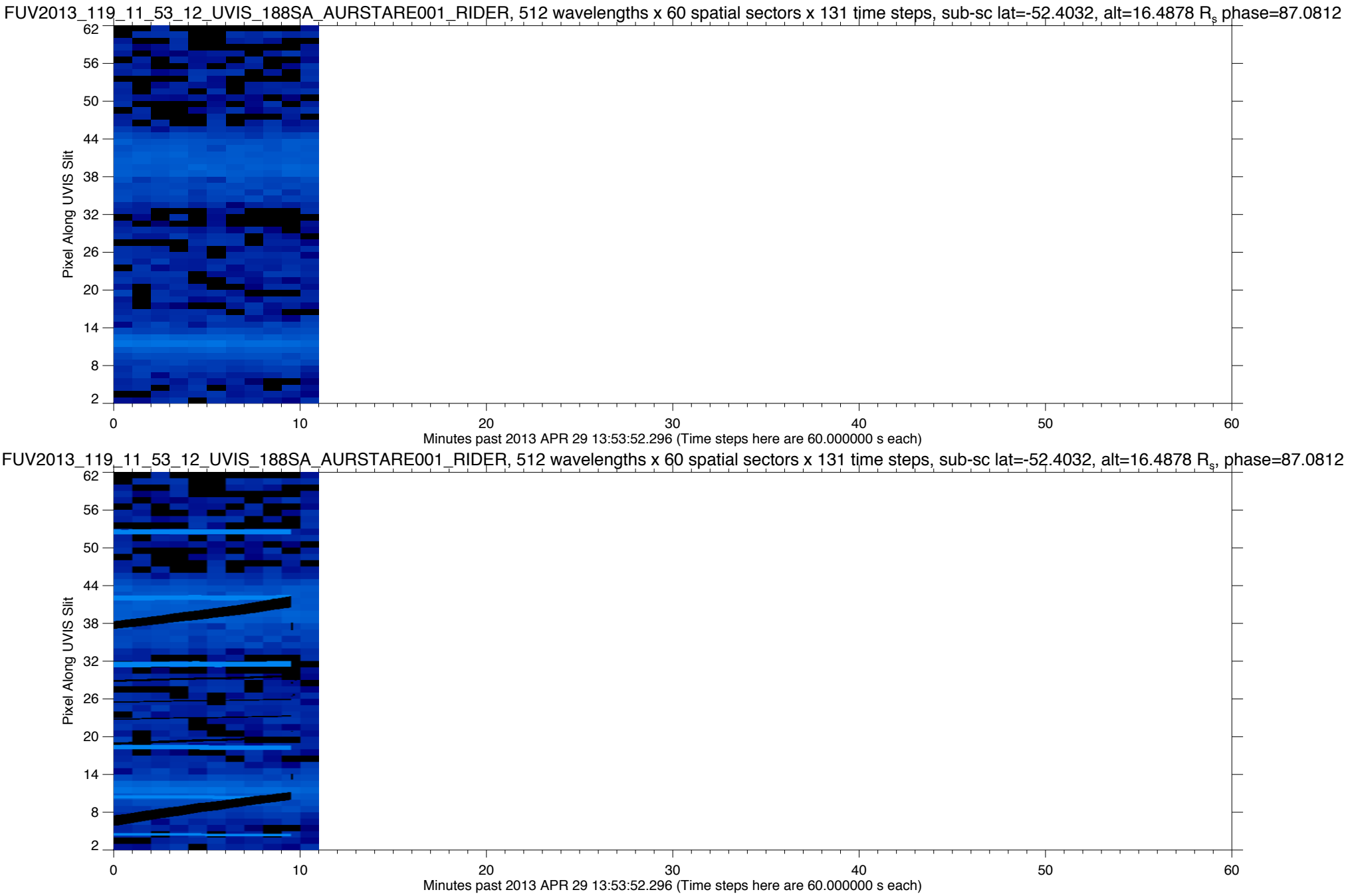
60
Minutes past 2013 APR 23 13:20:52.590 (Time steps here are 60.000000 s each)
FUV2013_113_12_20_12_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=29.5796, alt=12.8145 R$_s$, phase=11.6844
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 23 13:20:52.590 (Time steps here are 60.000000 s each)


FUV2013_113_13_34_04_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=28.1530, alt=13.0959 R$_s$, phase=10.0760
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 23 13:34:44.690 (Time steps here are 60.000000 s each)
FUV2013_113_13_34_04_UVIS_187SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=28.1530, alt=13.0959 R$_s$, phase=10.0760
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 23 13:34:44.690 (Time steps here are 60.000000 s each)


FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$ phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 11:53:52.296 (Time steps here are 60.000000 s each)
FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$, phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 11:53:52.296 (Time steps here are 60.000000 s each)


FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$ phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 12:53:52.296 (Time steps here are 60.000000 s each)
FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$, phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 12:53:52.296 (Time steps here are 60.000000 s each)


FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$ phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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30
40
50
60
Minutes past 2013 APR 29 13:53:52.296 (Time steps here are 60.000000 s each)
FUV2013_119_11_53_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 131 time steps, sub-sc lat=-52.4032, alt=16.4878 R$_s$, phase=87.0812
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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10
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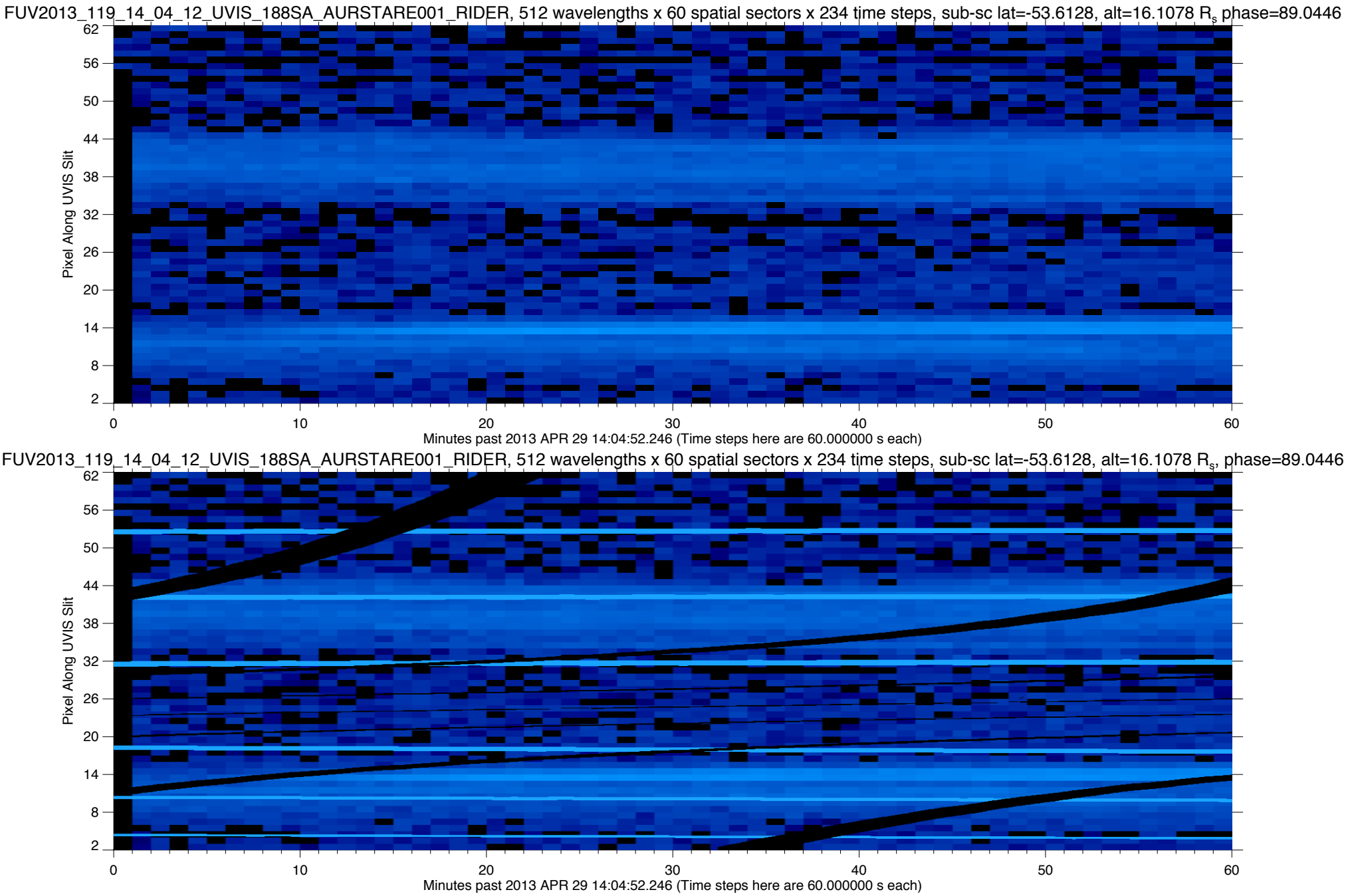
30
40
50
60
Minutes past 2013 APR 29 13:53:52.296 (Time steps here are 60.000000 s each)


FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$ phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 14:04:52.246 (Time steps here are 60.000000 s each)
FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$, phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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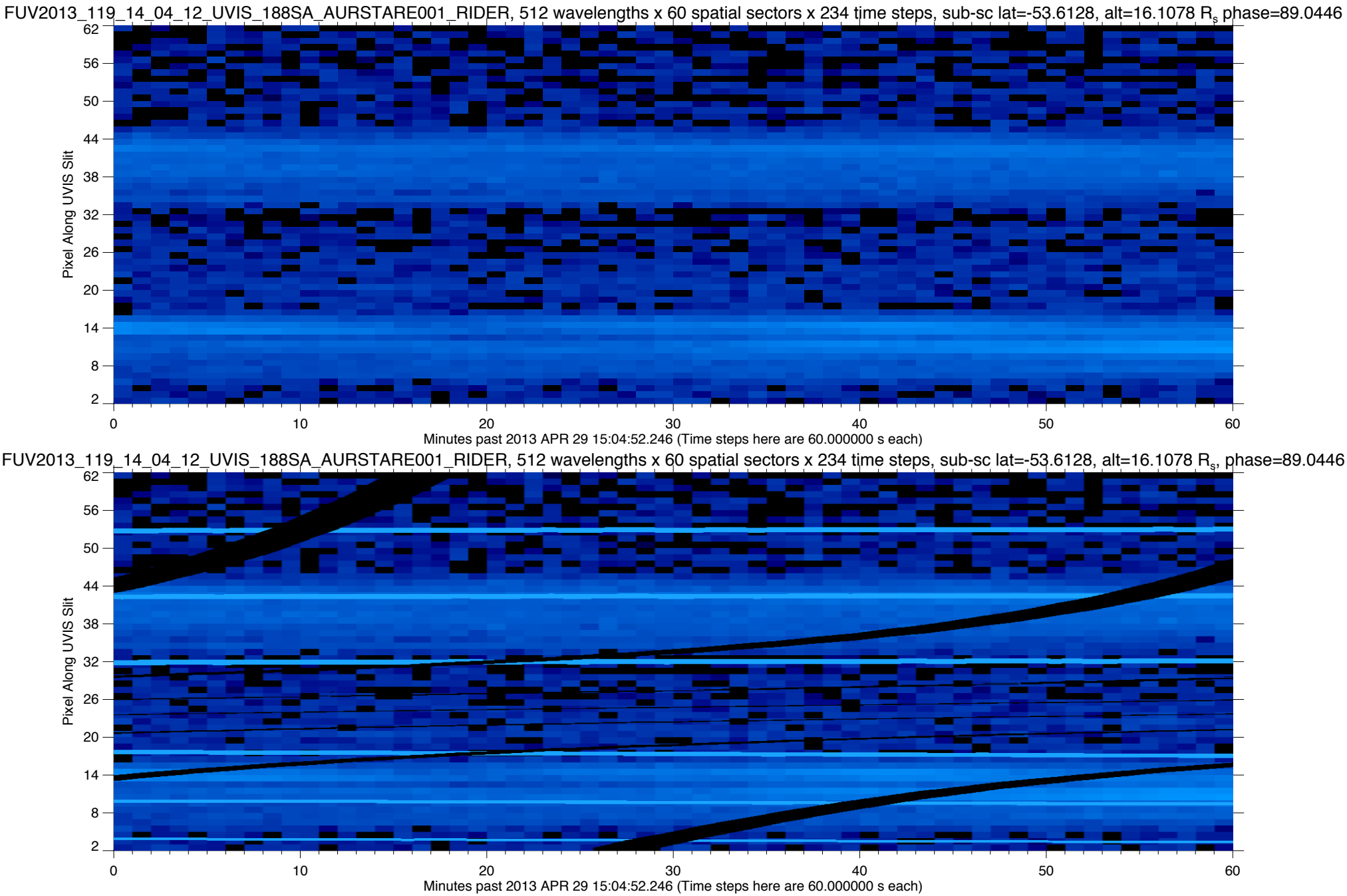
Minutes past 2013 APR 29 14:04:52.246 (Time steps here are 60.000000 s each)


FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$ phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
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14
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10
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40
50
60
Minutes past 2013 APR 29 15:04:52.246 (Time steps here are 60.000000 s each)
FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$, phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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2
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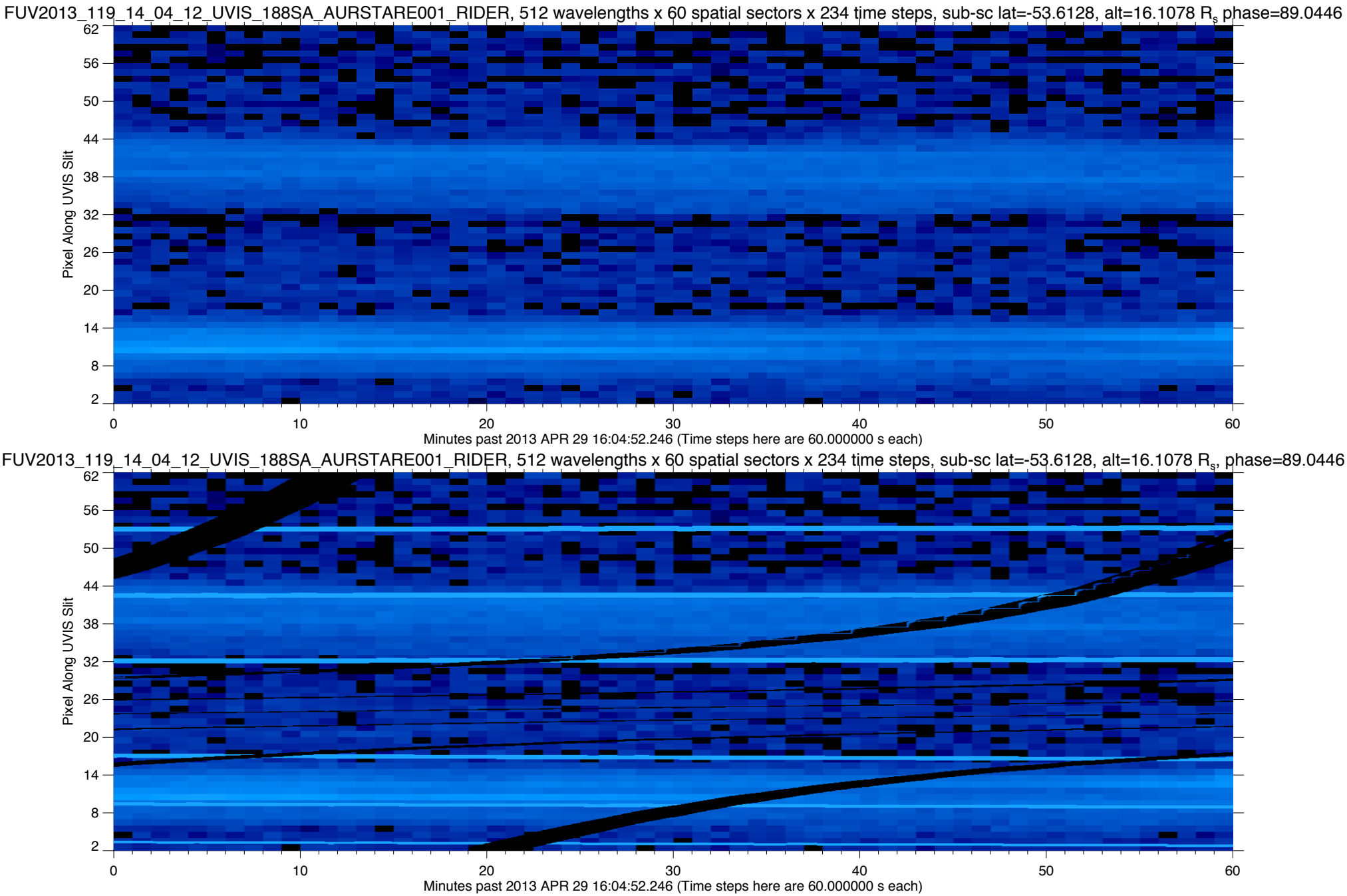
20
30
40
50
60
Minutes past 2013 APR 29 15:04:52.246 (Time steps here are 60.000000 s each)


FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$ phase=89.0446
Pixel Along UVIS Slit
62
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60
Minutes past 2013 APR 29 16:04:52.246 (Time steps here are 60.000000 s each)
FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$, phase=89.0446
Pixel Along UVIS Slit
62
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44
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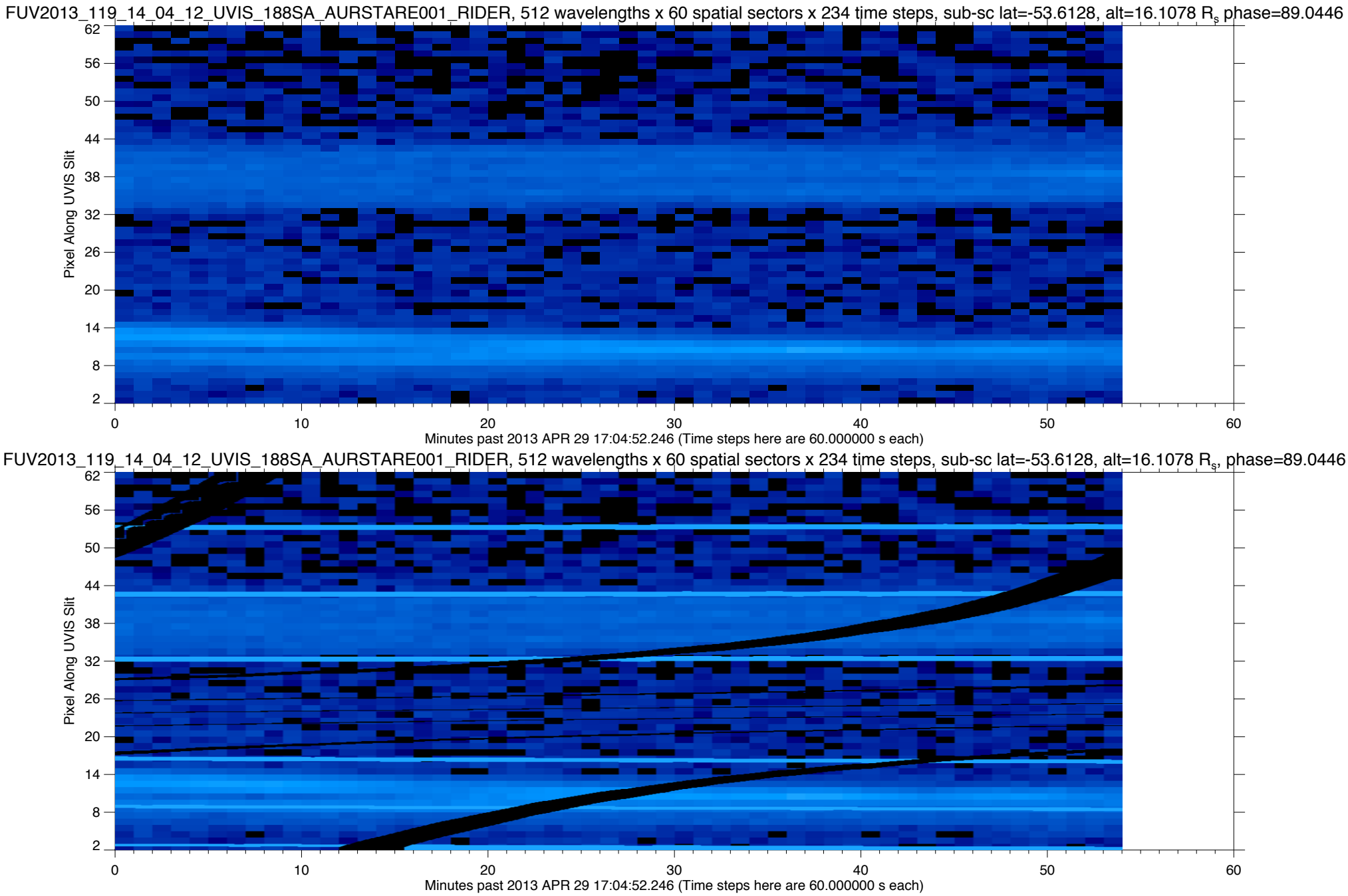
Minutes past 2013 APR 29 16:04:52.246 (Time steps here are 60.000000 s each)


FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$ phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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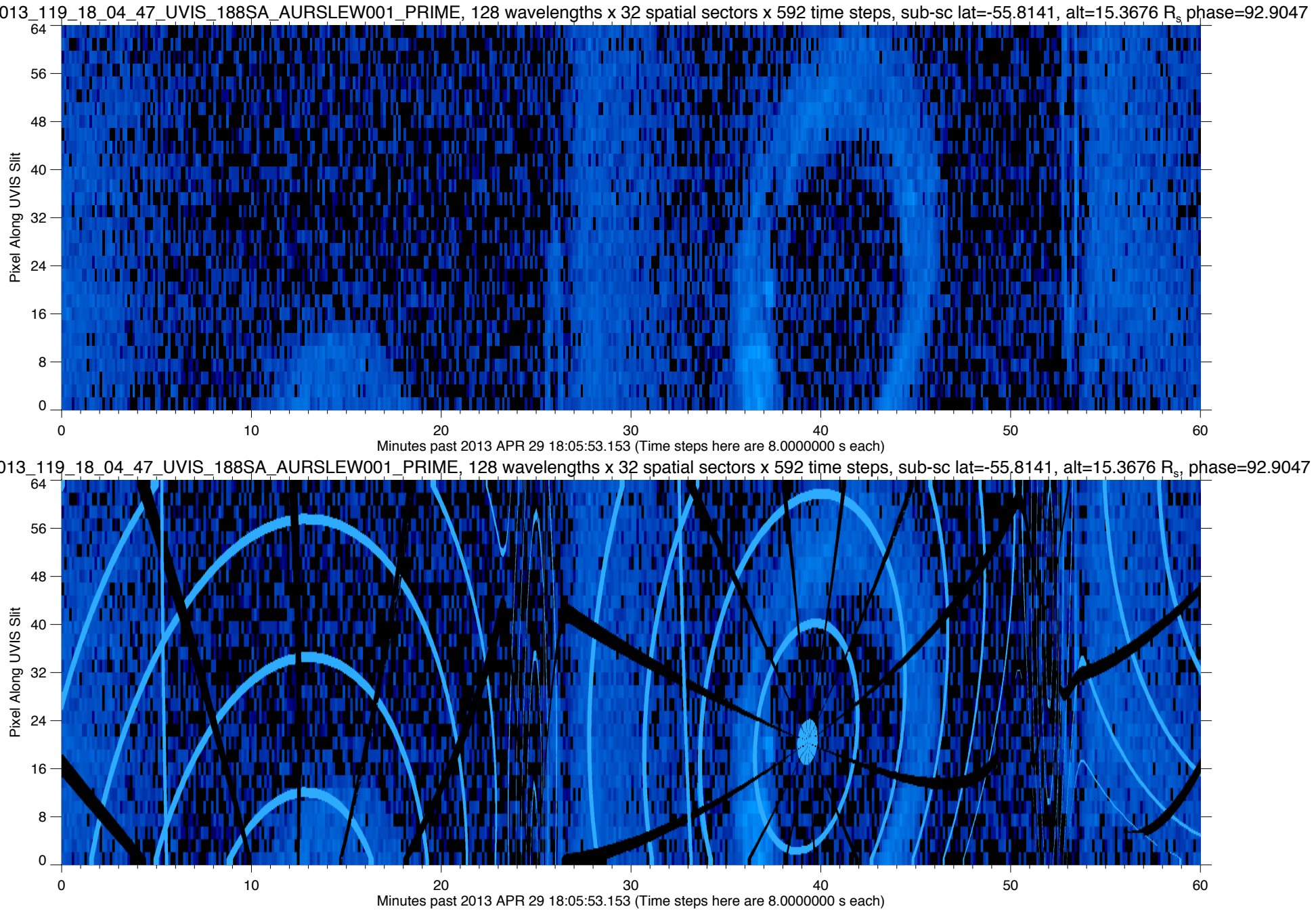
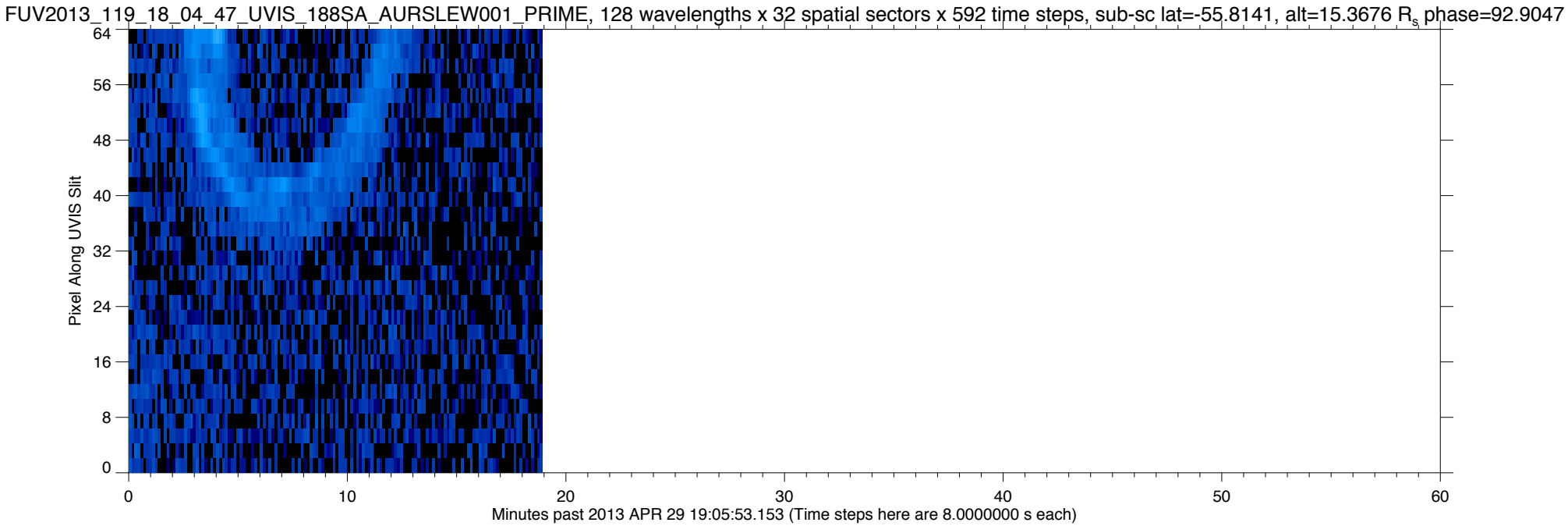
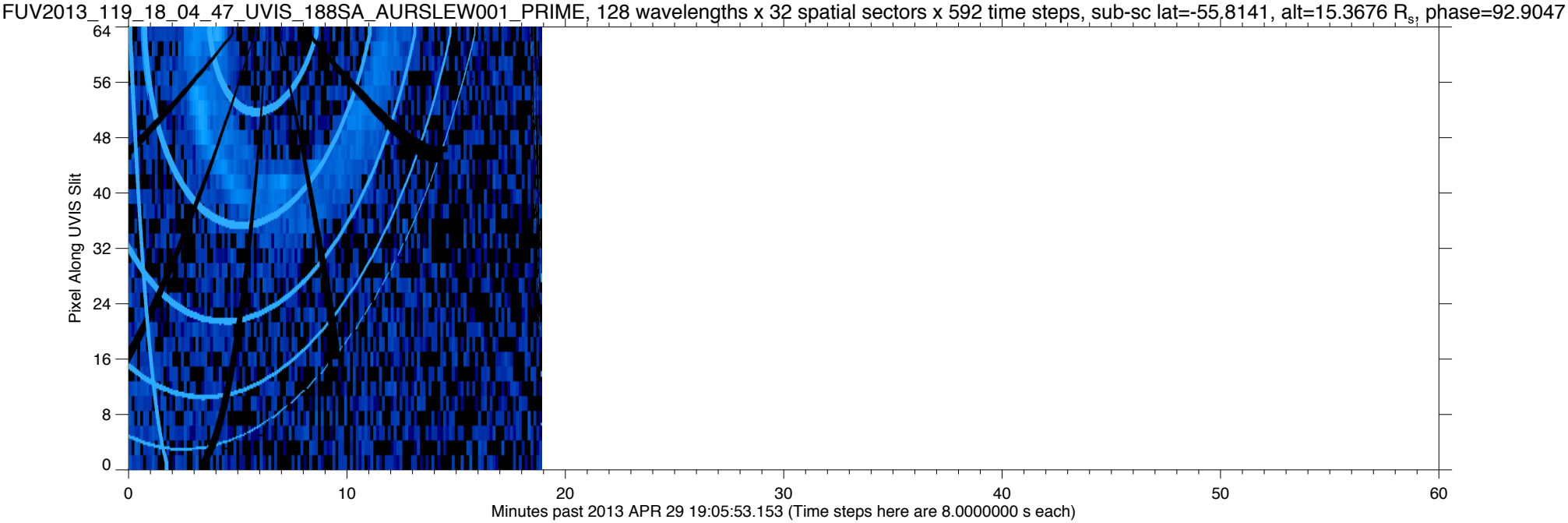
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 17:04:52.246 (Time steps here are 60.000000 s each)
FUV2013_119_14_04_12_UVIS_188SA_AURSTARE001_RIDER, 512 wavelengths x 60 spatial sectors x 234 time steps, sub-sc lat=-53.6128, alt=16.1078 R$_s$, phase=89.0446
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 APR 29 17:04:52.246 (Time steps here are 60.000000 s each)


FUV2013_119_18_04_47_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=-55.8141, alt=15.3676 R_s phase=92.9047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 18:05:53.153 (Time steps here are 8.0000000 s each)
FUV2013_119_18_04_47_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=-55.8141, alt=15.3676 R_s, phase=92.9047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 18:05:53.153 (Time steps here are 8.0000000 s each)


FUV2013_119_18_04_47_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=-55.8141, alt=15.3676 R$_s$ phase=92.9047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 19:05:53.153 (Time steps here are 8.0000000 s each)


FUV2013_119_18_04_47_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 592 time steps, sub-sc lat=-55.8141, alt=15.3676 R$_s$, phase=92.9047
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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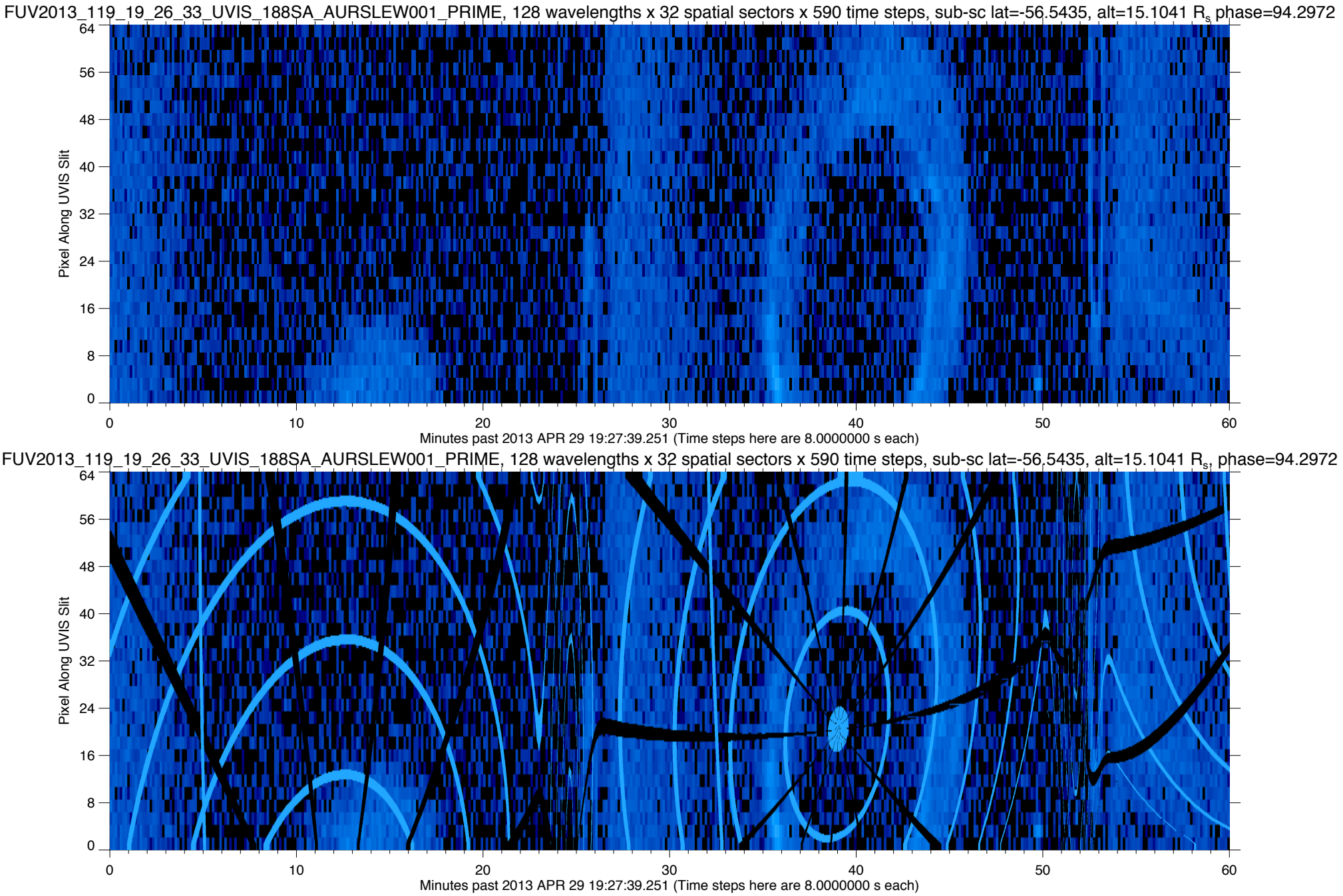
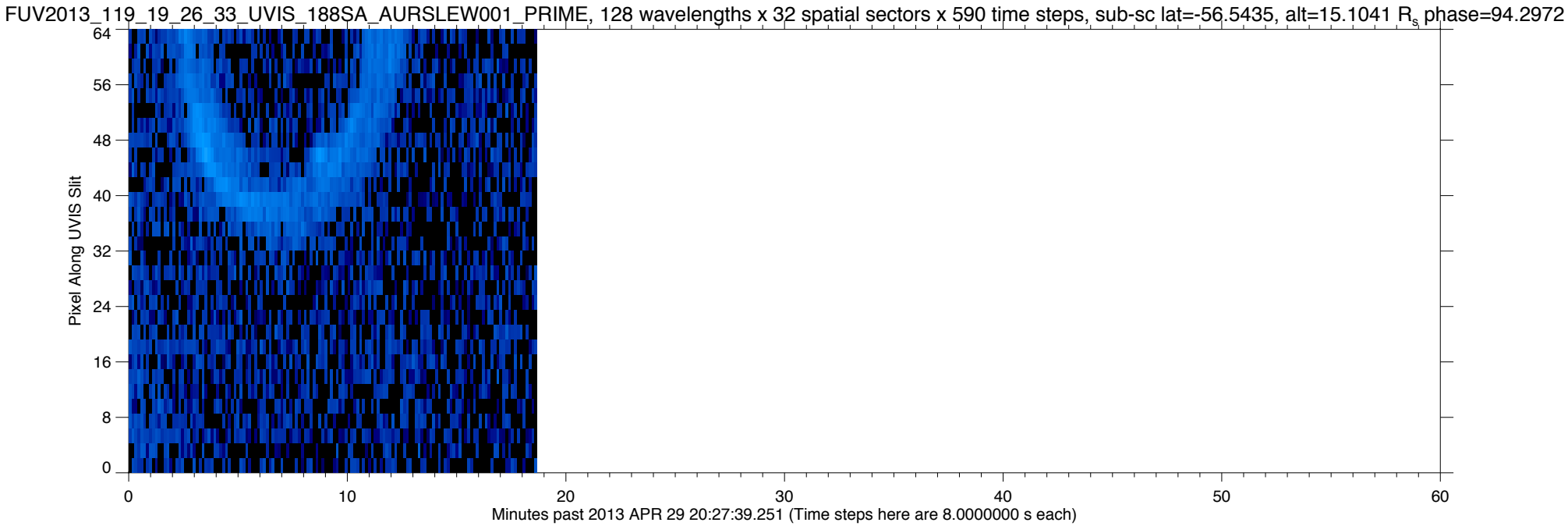
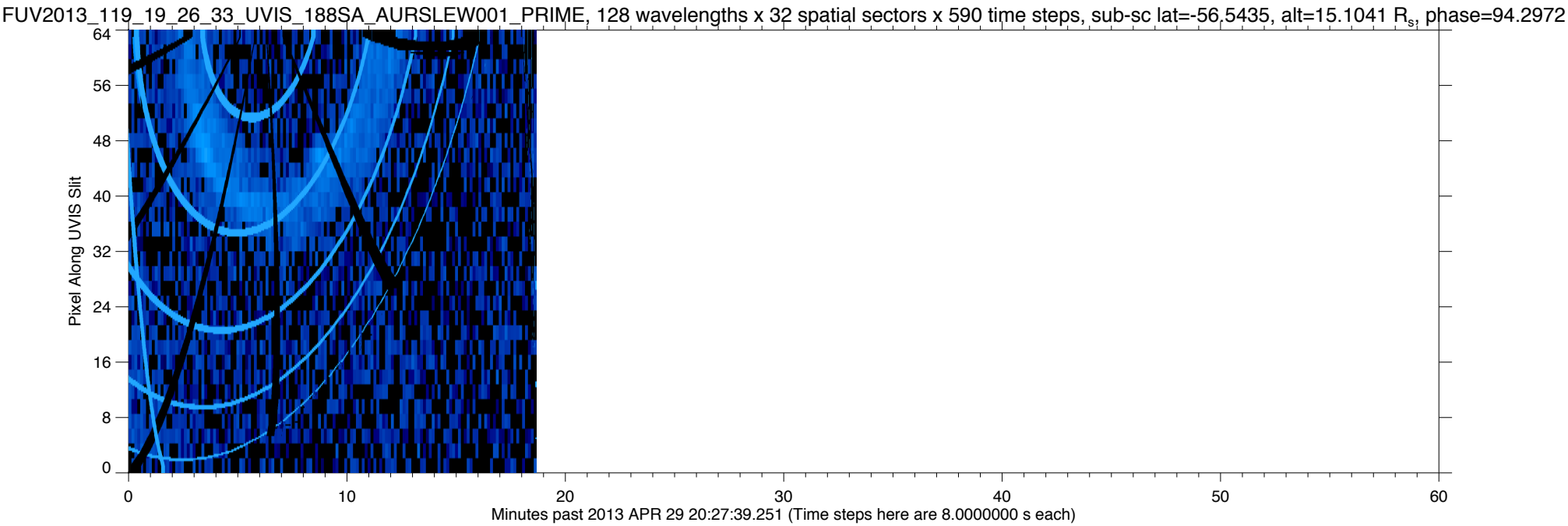
50
60
Minutes past 2013 APR 29 19:05:53.153 (Time steps here are 8.0000000 s each)


FUV2013_119_19_26_33_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-56.5435, alt=15.1041 R$_s$ phase=94.2972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 19:27:39.251 (Time steps here are 8.0000000 s each)
FUV2013_119_19_26_33_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-56.5435, alt=15.1041 R$_s$, phase=94.2972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 19:27:39.251 (Time steps here are 8.0000000 s each)


FUV2013_119_19_26_33_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-56.5435, alt=15.1041 R$_s$, phase=94.2972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 20:27:39.251 (Time steps here are 8.0000000 s each)


FUV2013_119_19_26_33_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-56.5435, alt=15.1041 R$_s$, phase=94.2972
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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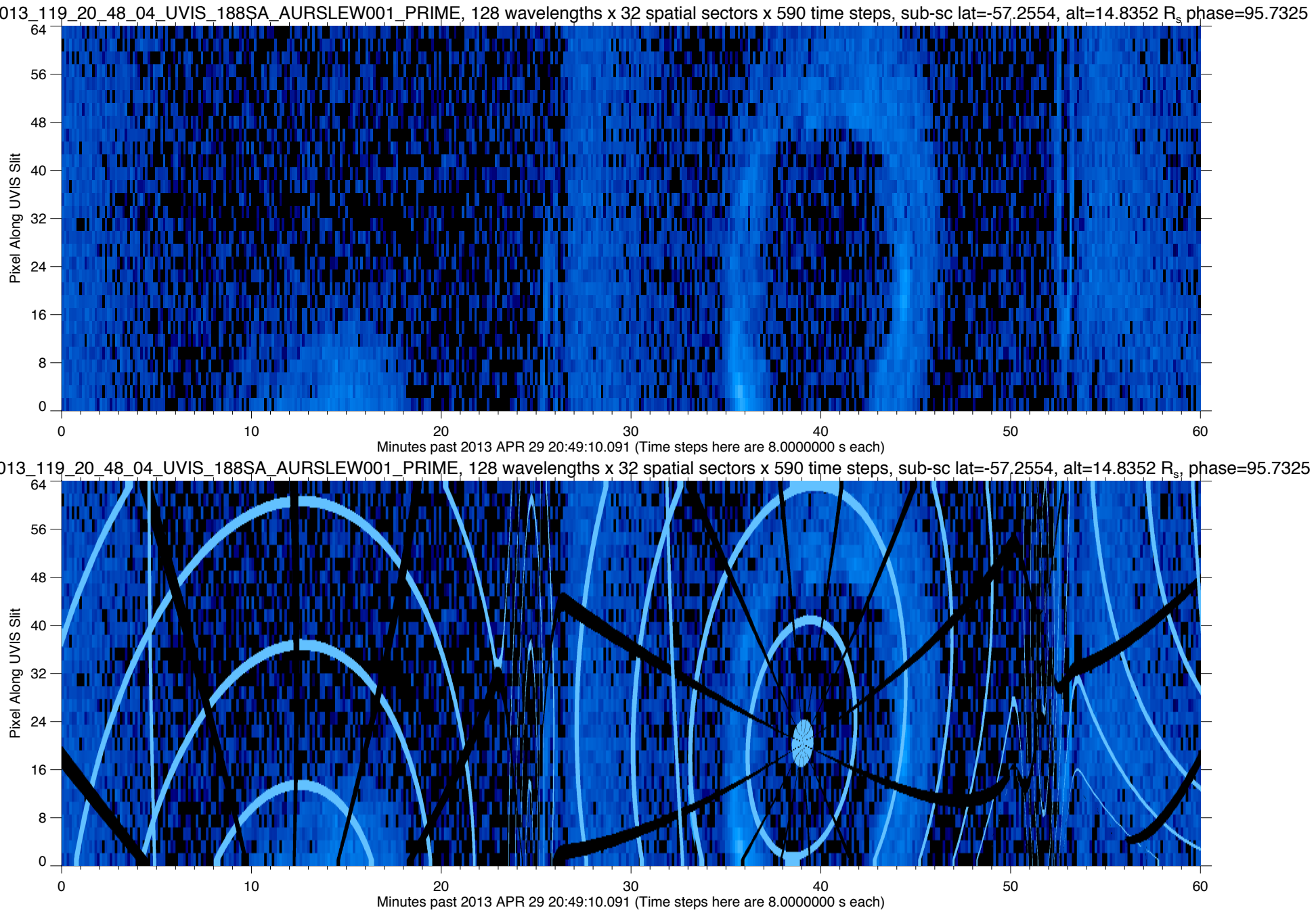
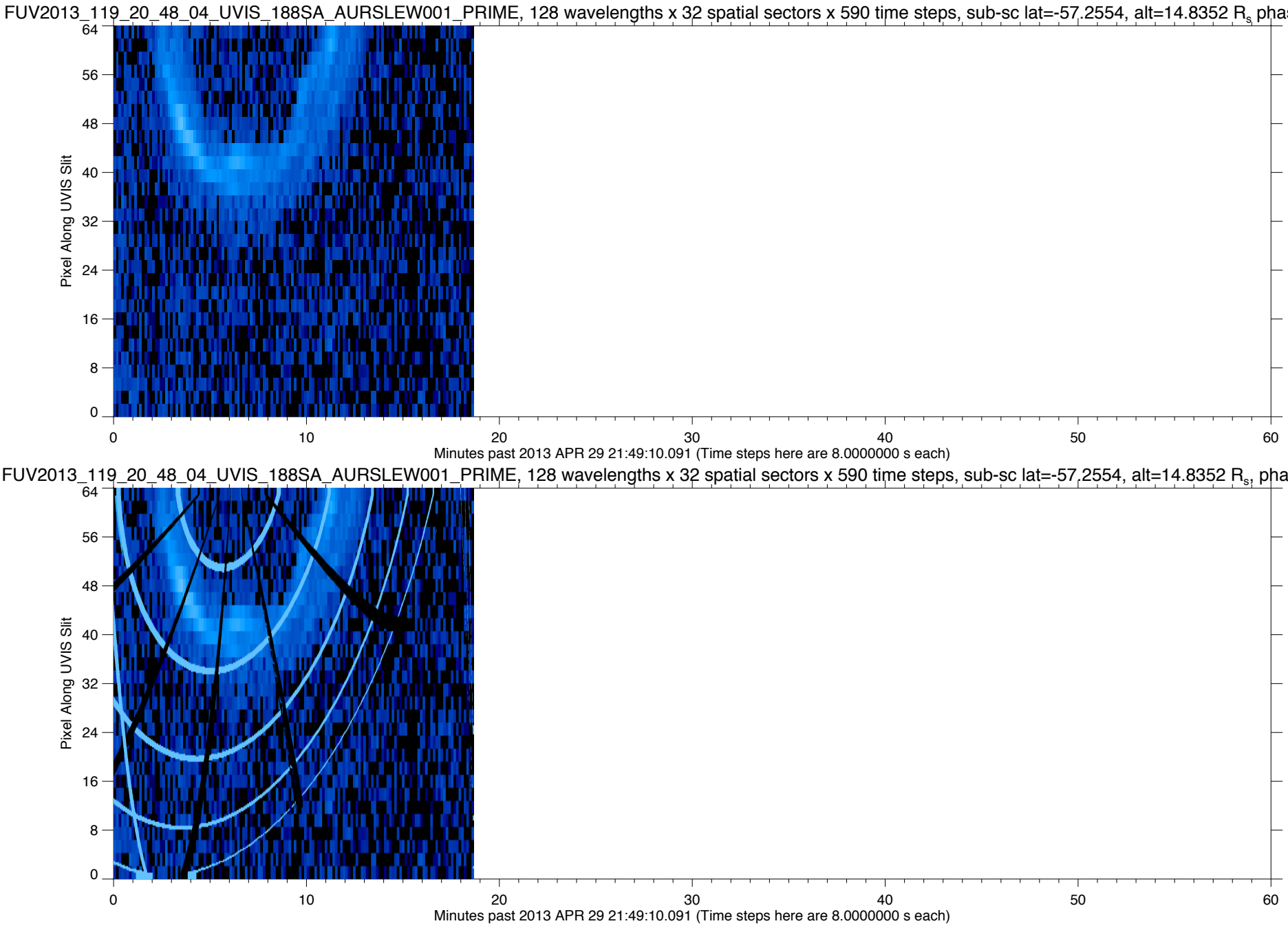
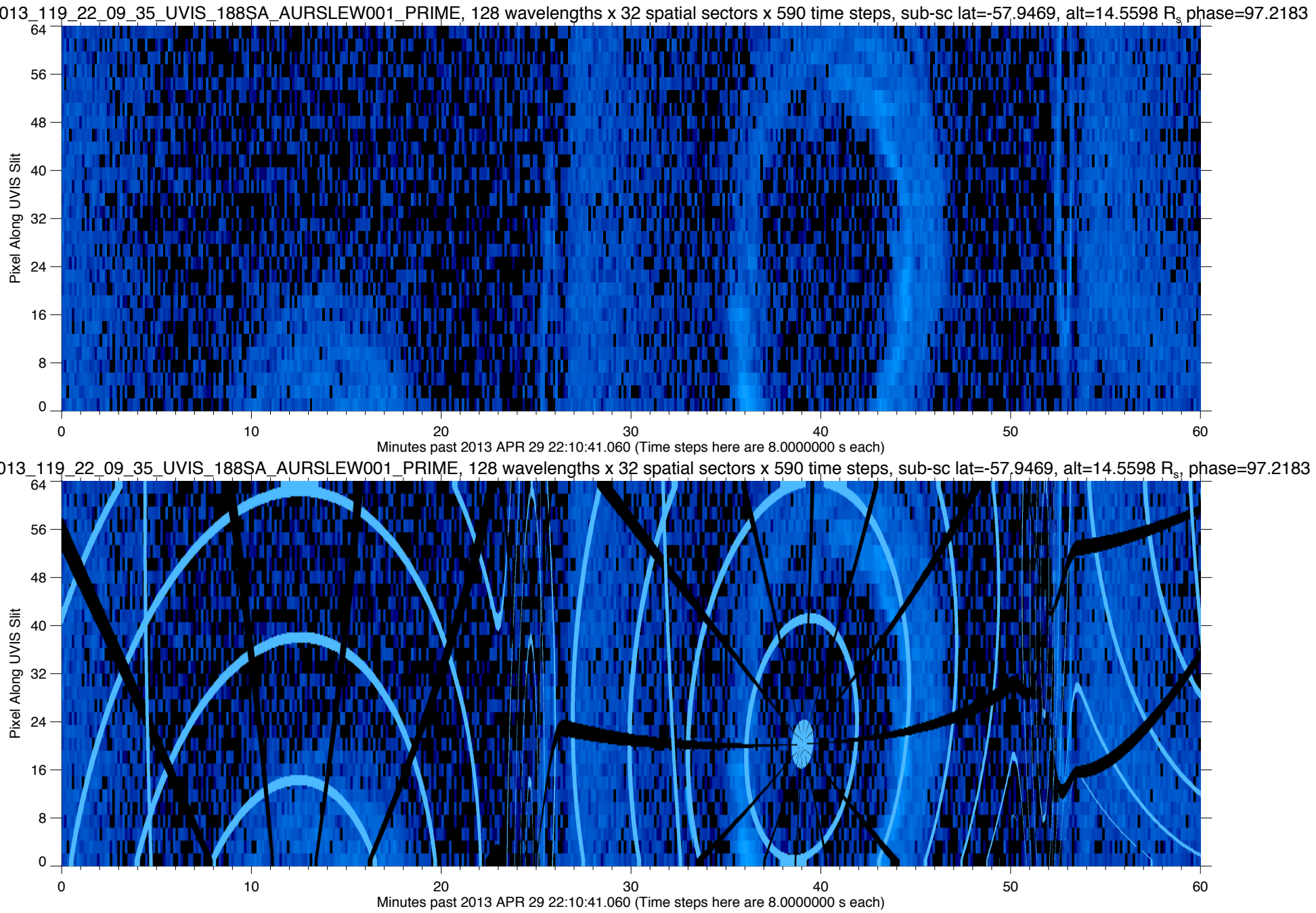
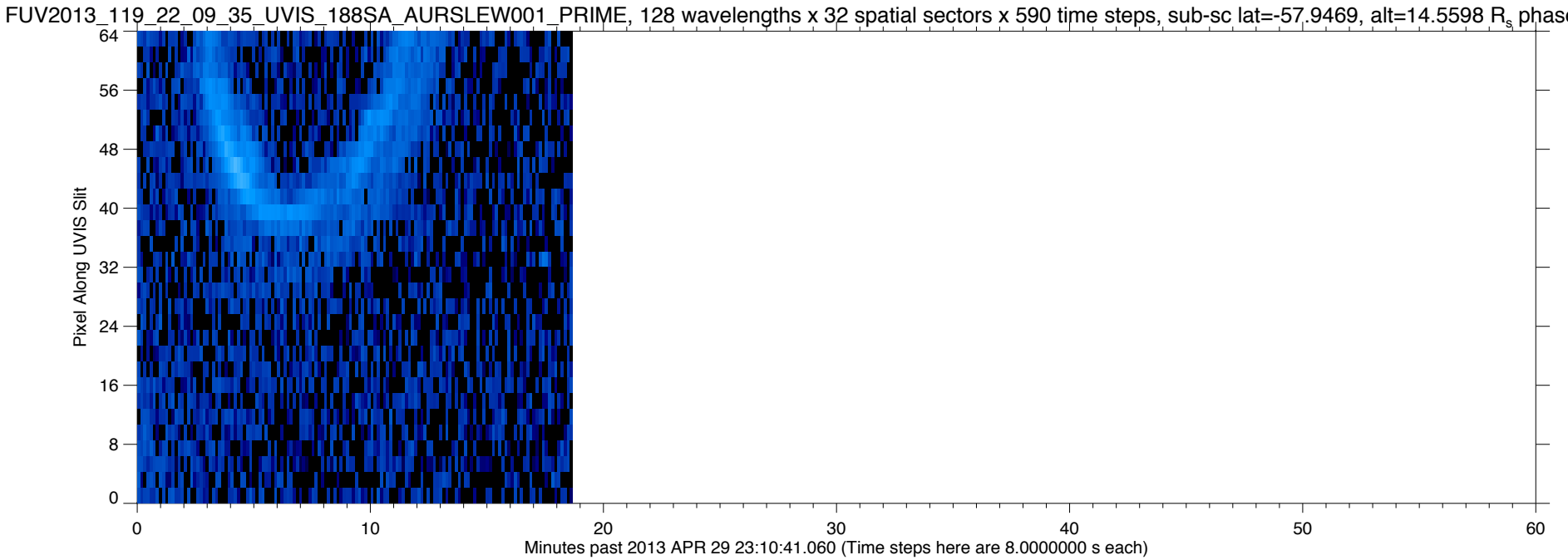
20
30
40
50
60
Minutes past 2013 APR 29 20:27:39.251 (Time steps here are 8.0000000 s each)


FUV2013_119_20_48_04_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.2554, alt=14.8352 R$_s$ phase=95.7325
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 20:49:10.091 (Time steps here are 8.0000000 s each)
FUV2013_119_20_48_04_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.2554, alt=14.8352 R$_s$, phase=95.7325
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 20:49:10.091 (Time steps here are 8.0000000 s each)


FUV2013_119_20_48_04_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.2554, alt=14.8352 R$_s$, phase=95.7325
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 21:49:10.091 (Time steps here are 8.0000000 s each)
FUV2013_119_20_48_04_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.2554, alt=14.8352 R$_s$, phase=95.7325
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 21:49:10.091 (Time steps here are 8.0000000 s each)


FUV2013_119_22_09_35_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.9469, alt=14.5598 R_s phase=97.2183
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 22:10:41.060 (Time steps here are 8.0000000 s each)
FUV2013_119_22_09_35_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.9469, alt=14.5598 R_s, phase=97.2183
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 22:10:41.060 (Time steps here are 8.0000000 s each)


FUV2013_119_22_09_35_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.9469, alt=14.5598 R$_s$, phase=97.2183
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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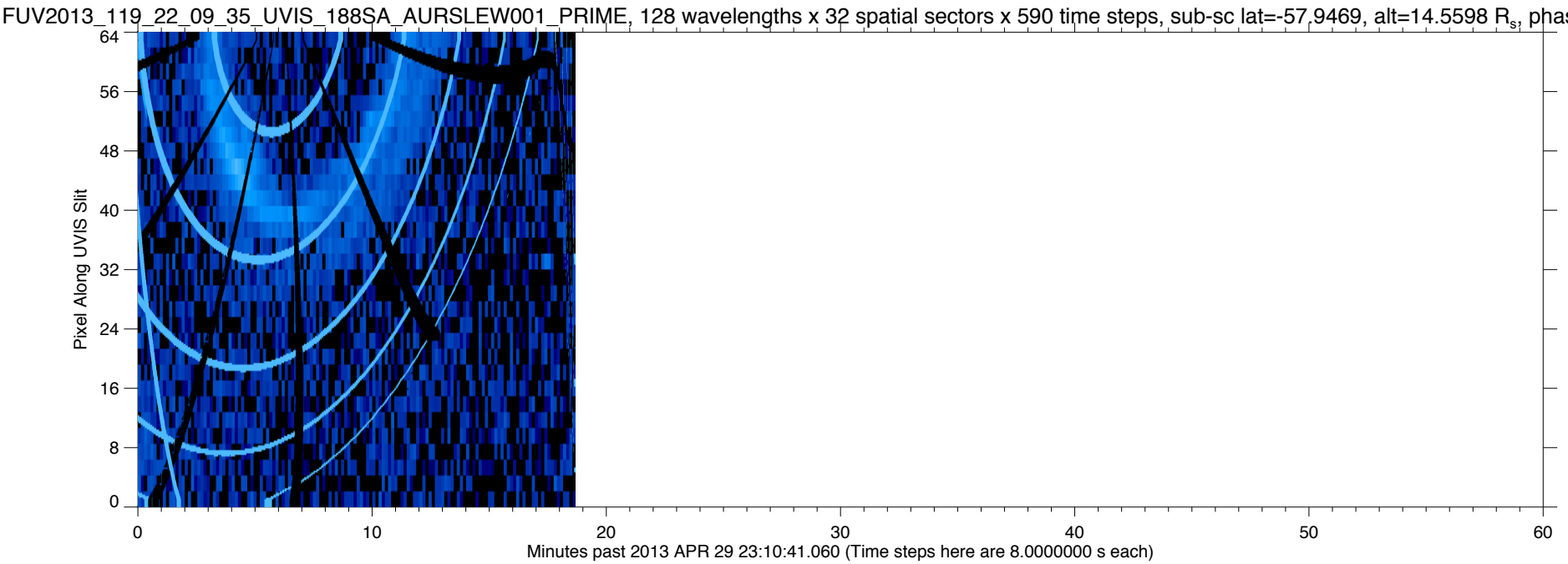
10
20
30
40
50
60
Minutes past 2013 APR 29 23:10:41.060 (Time steps here are 8.0000000 s each)


FUV2013_119_22_09_35_UVIS_188SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 590 time steps, sub-sc lat=-57.9469, alt=14.5598 R$_s$, phase=97.2183
Pixel Along UVIS Slit
0
8
16
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32
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48
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64
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50
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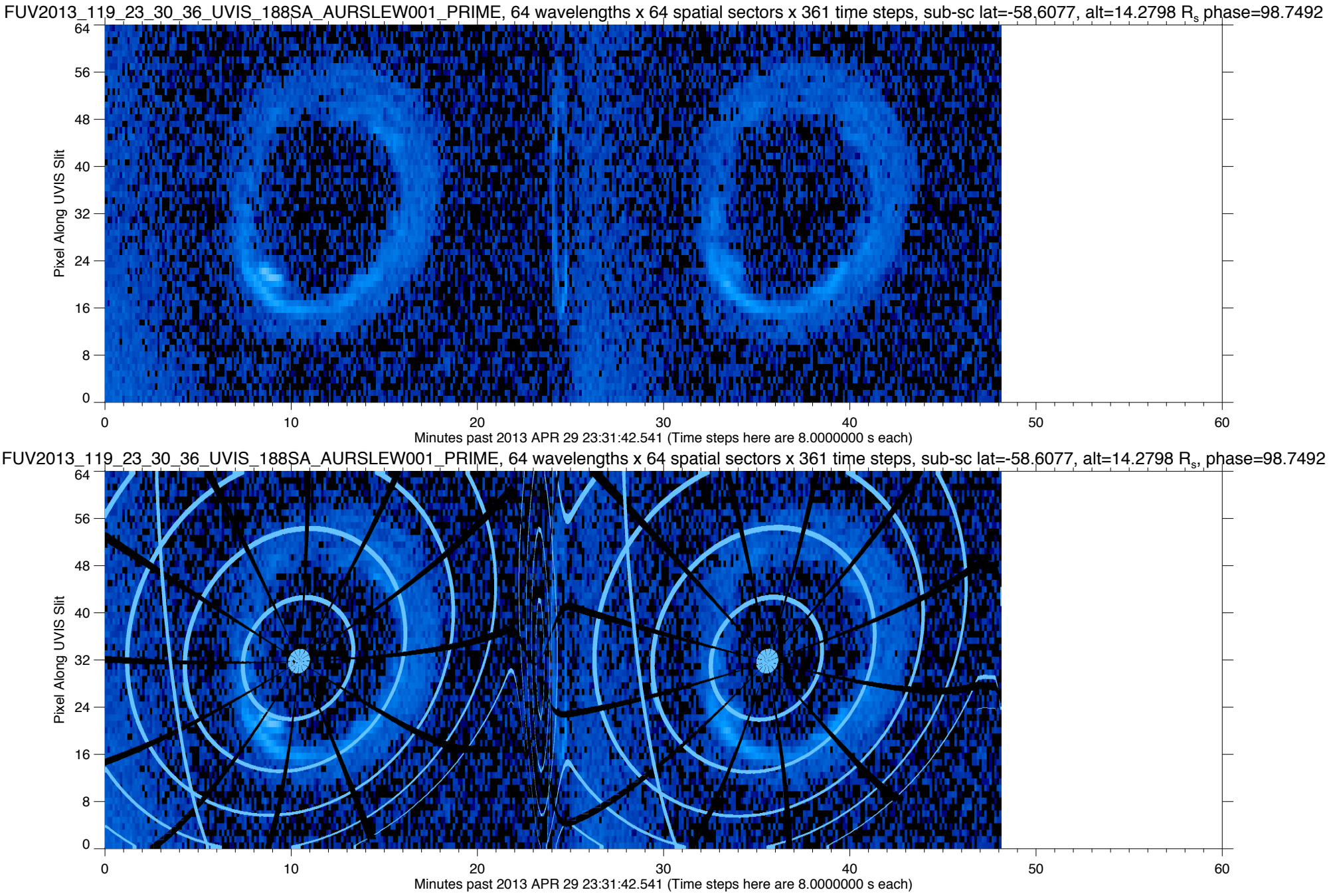
Minutes past 2013 APR 29 23:10:41.060 (Time steps here are 8.0000000 s each)


FUV2013_119_23_30_36_UVIS_188SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 361 time steps, sub-sc lat=-58.6077, alt=14.2798 R$_s$ phase=98.7492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 APR 29 23:31:42.541 (Time steps here are 8.0000000 s each)
FUV2013_119_23_30_36_UVIS_188SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 361 time steps, sub-sc lat=-58.6077, alt=14.2798 R$_s$, phase=98.7492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
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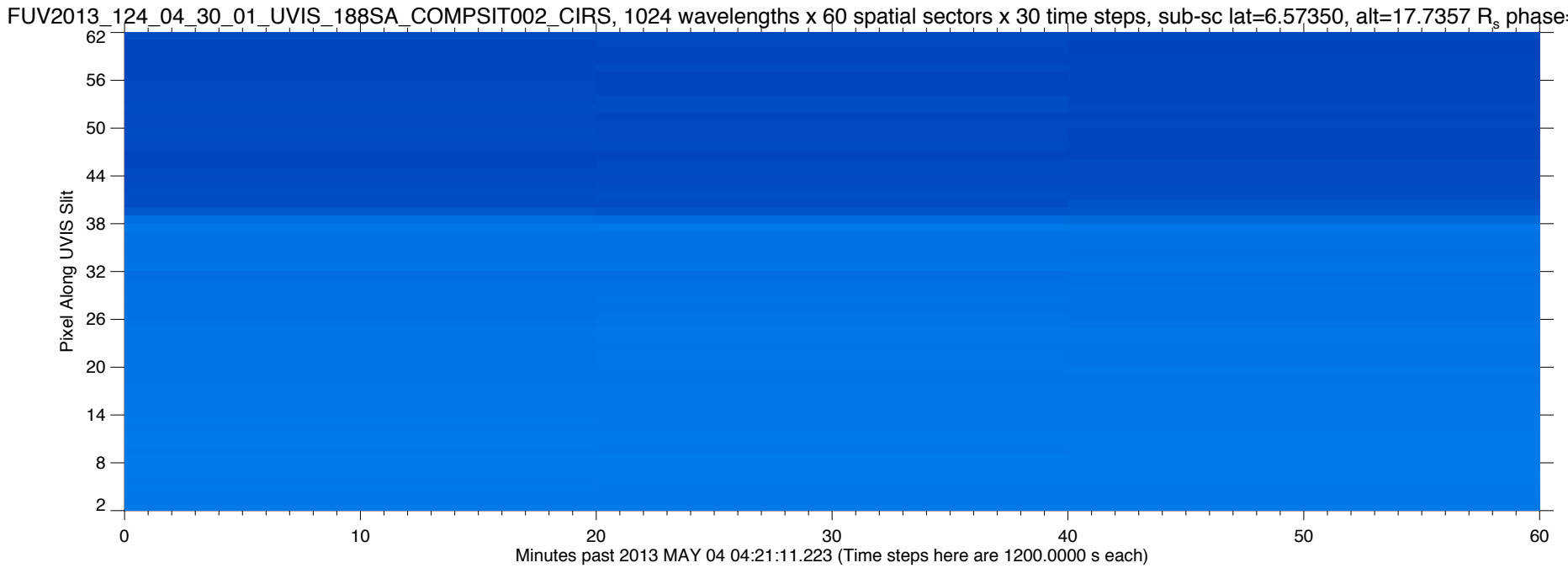
Minutes past 2013 APR 29 23:31:42.541 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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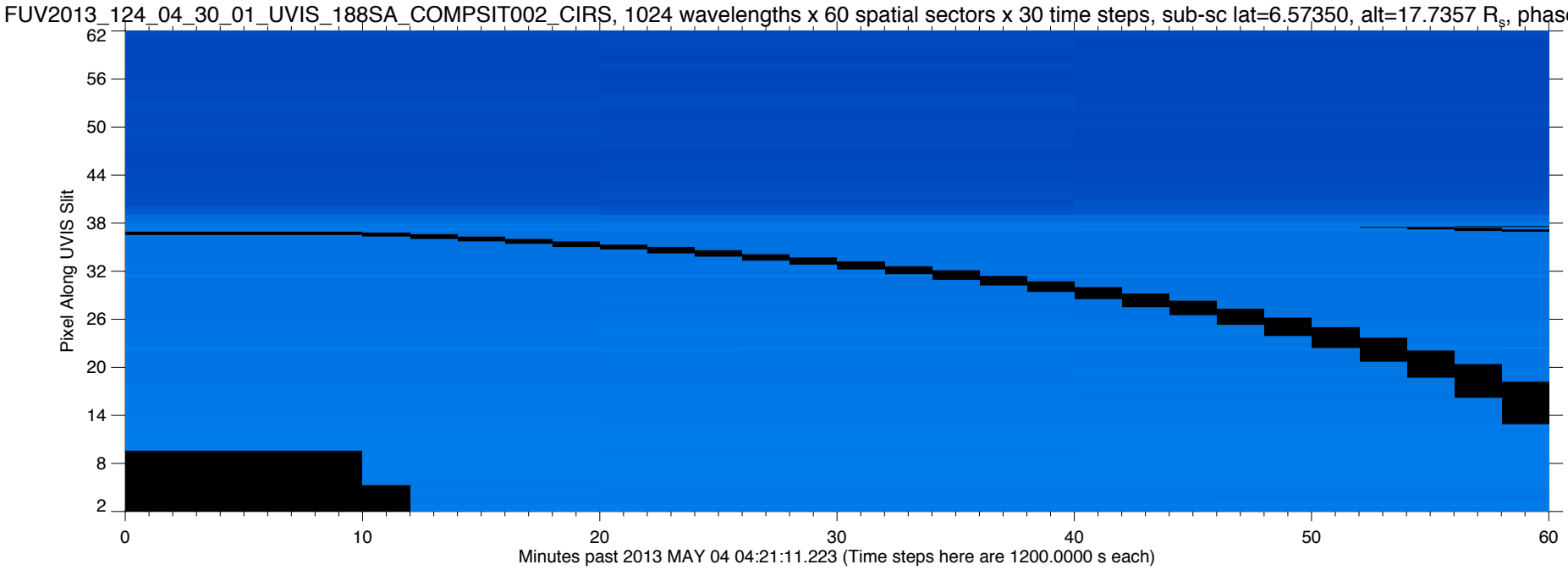
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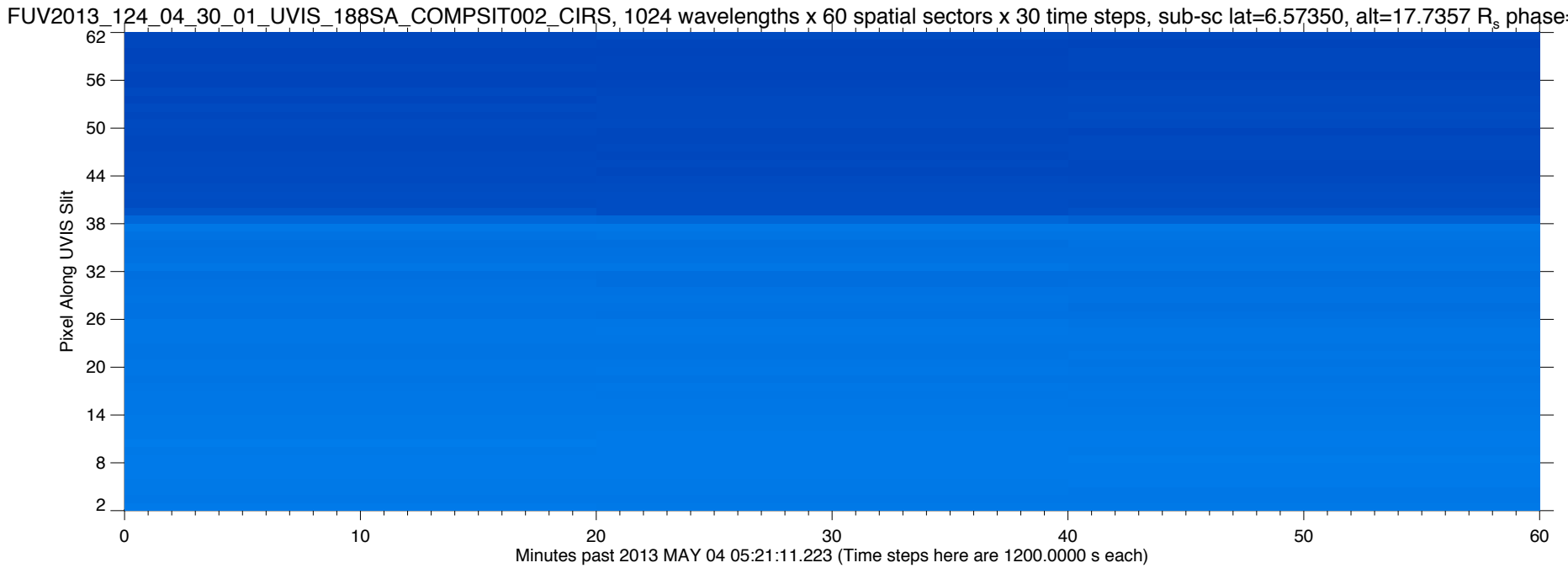
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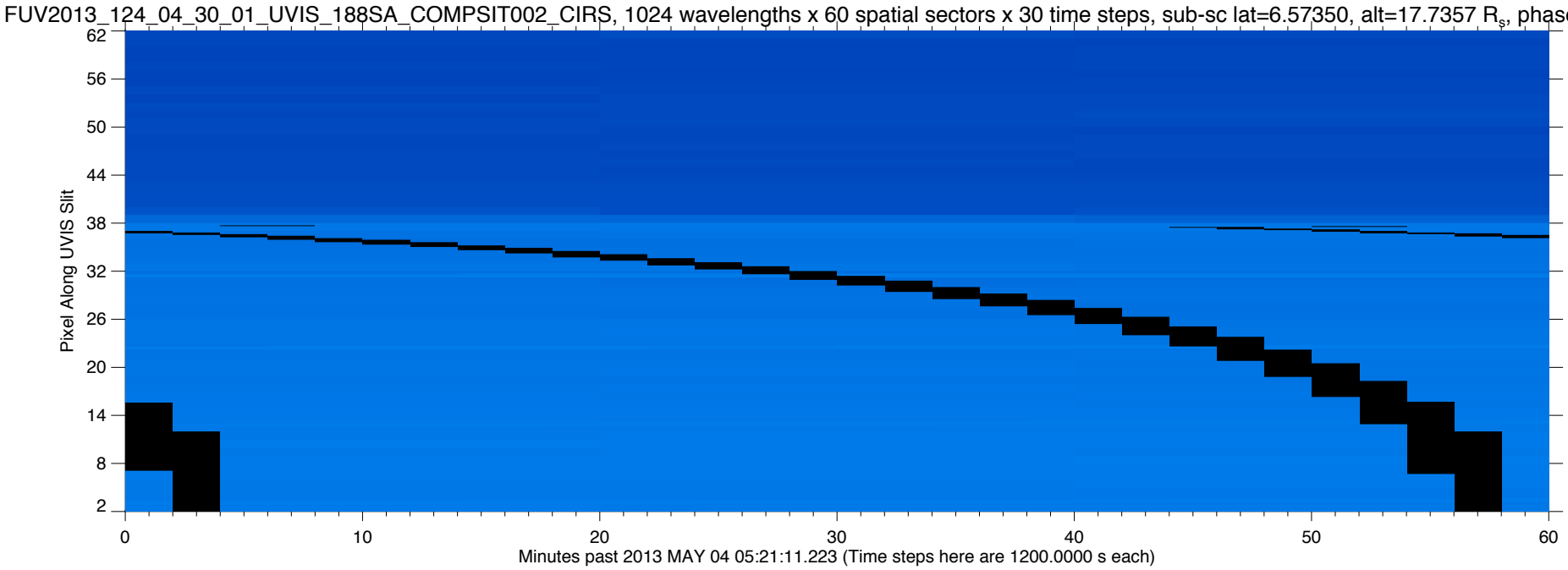
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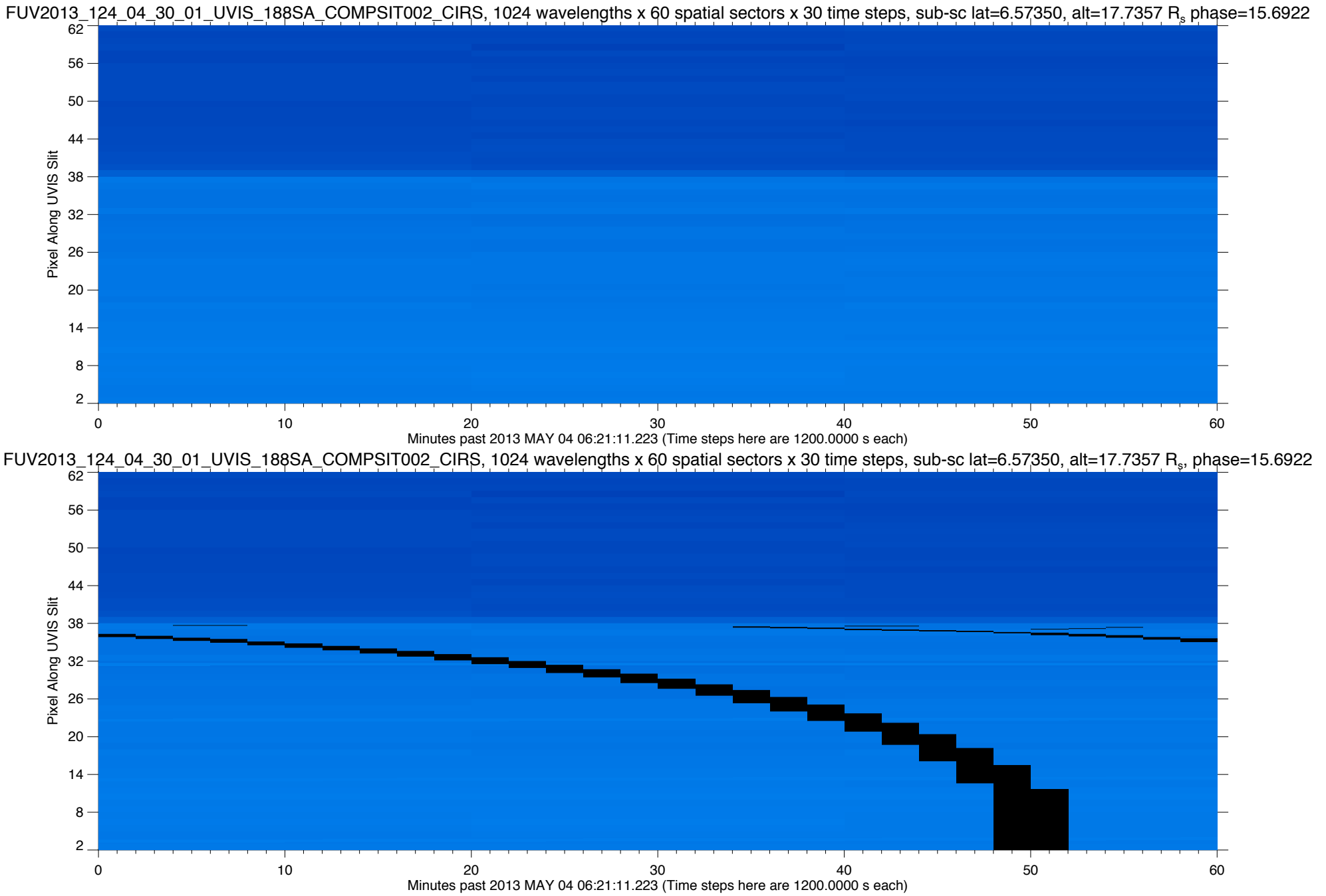
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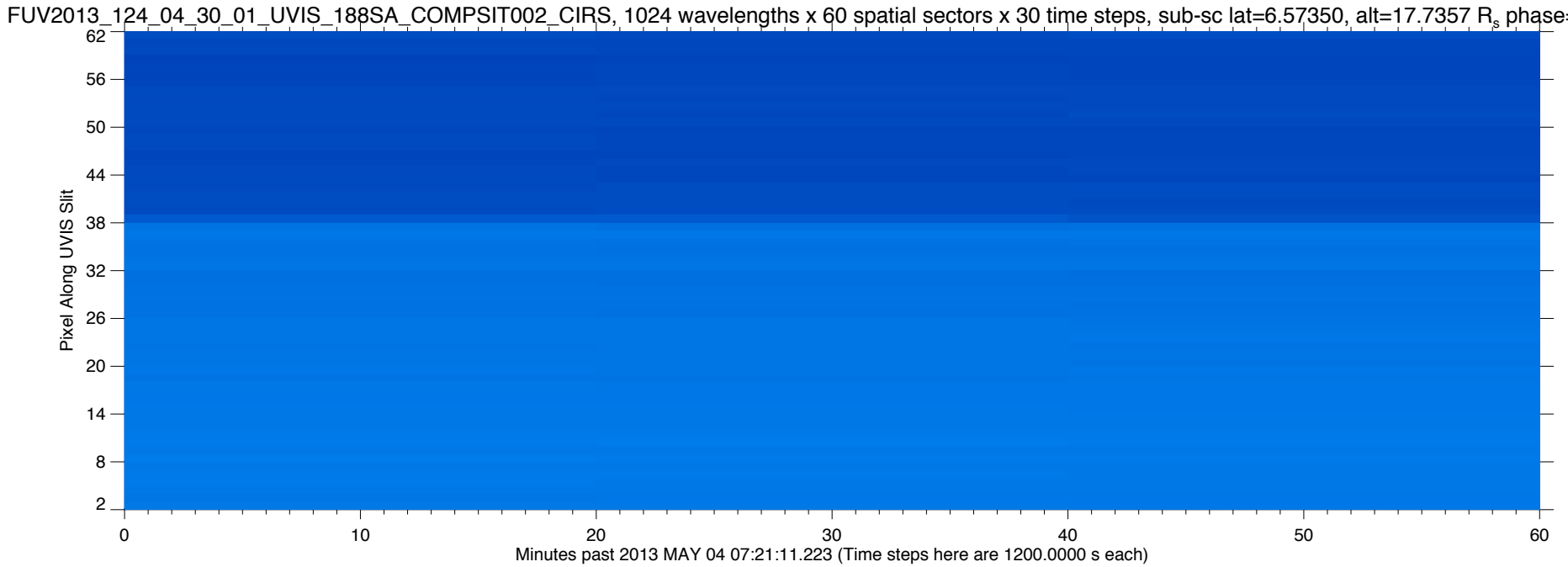
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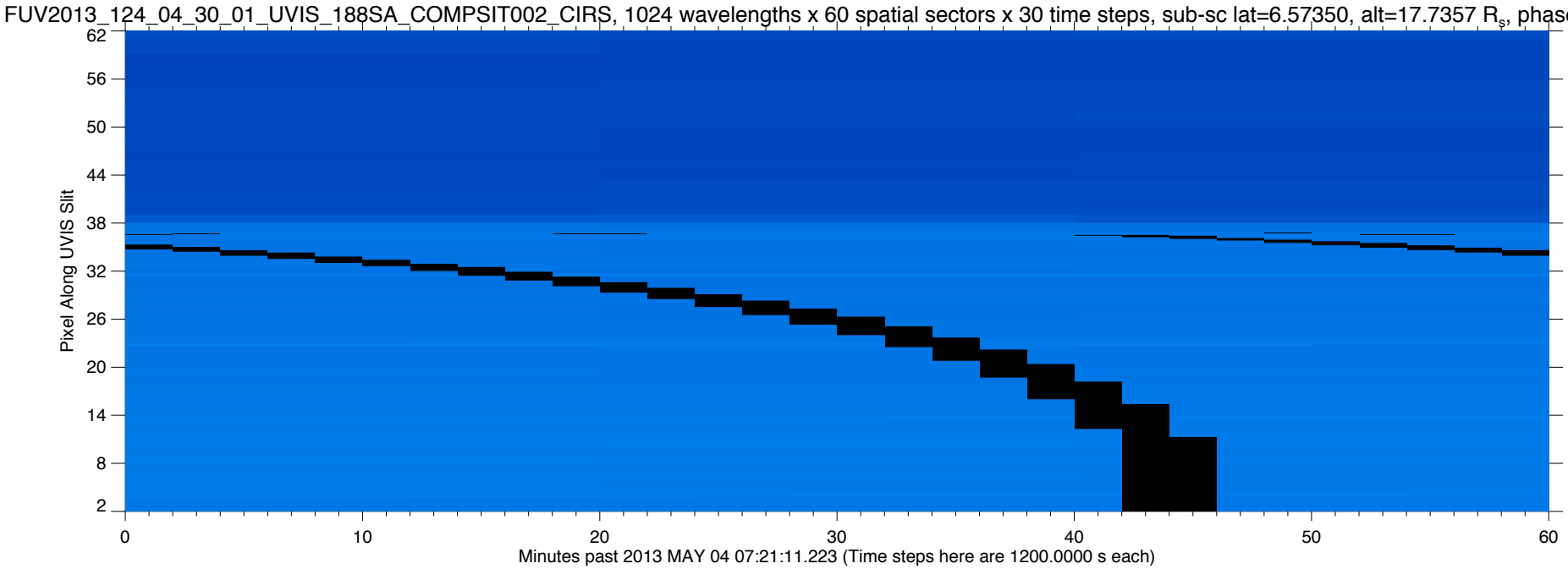
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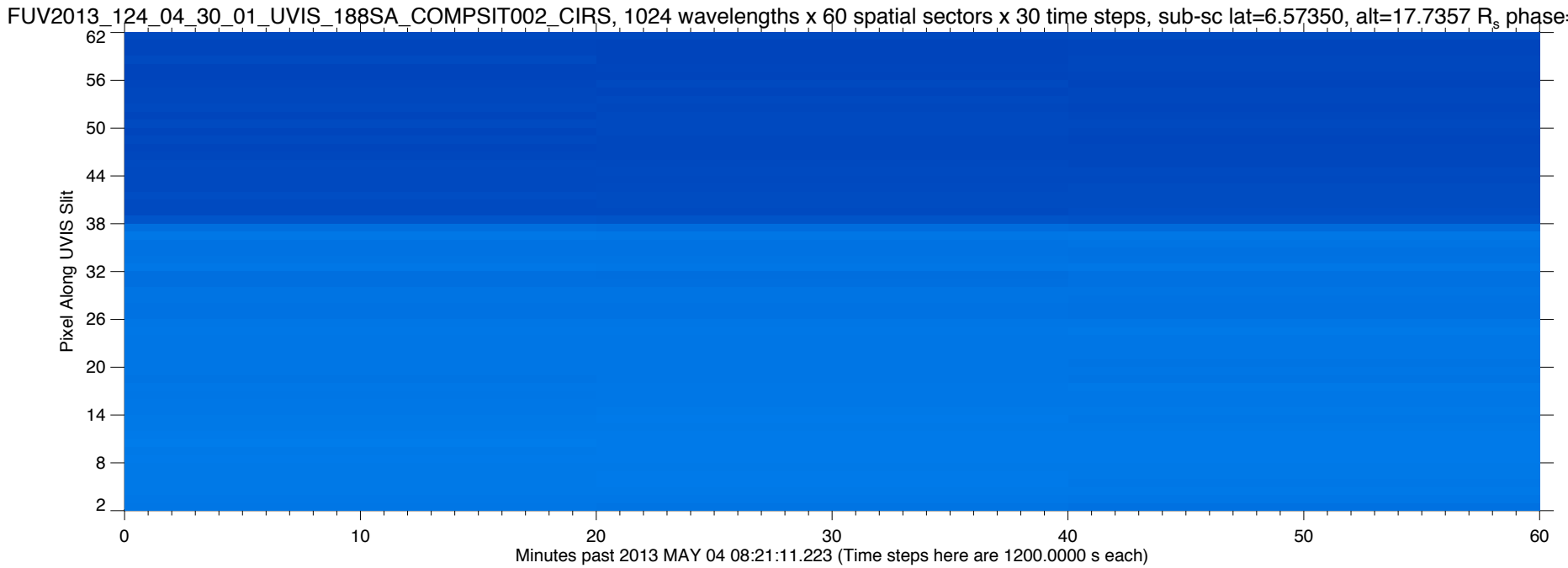
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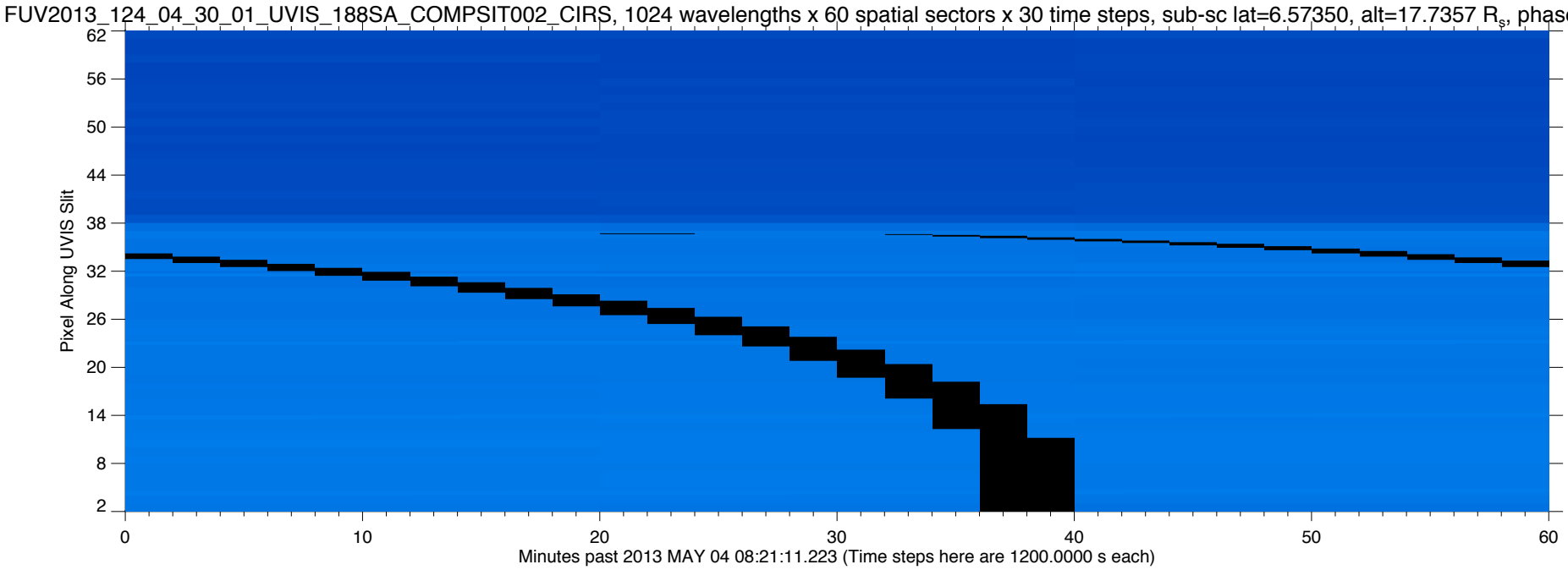
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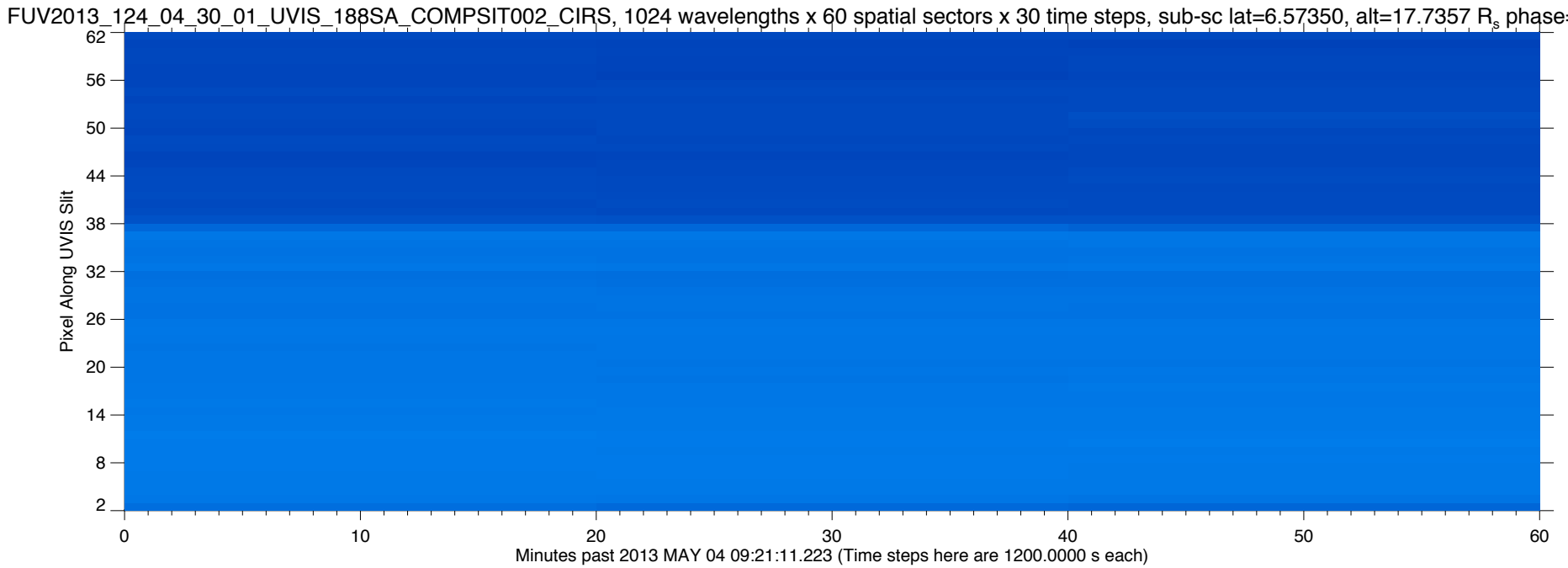
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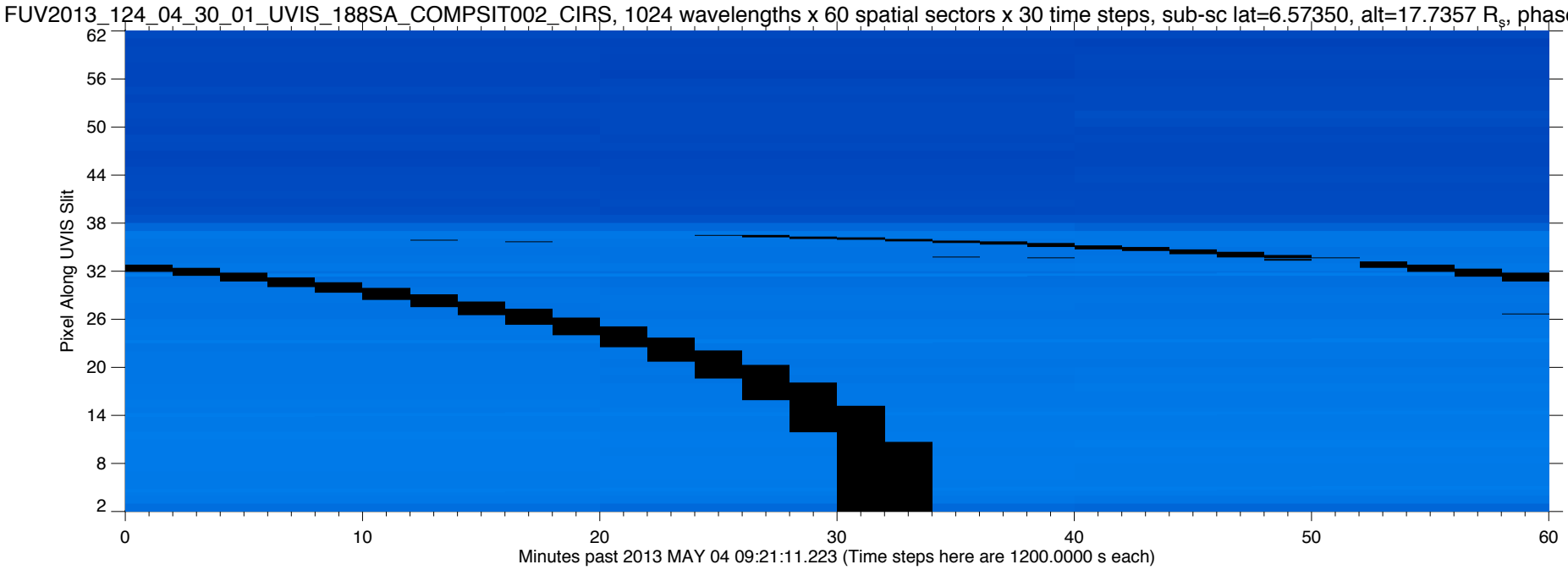
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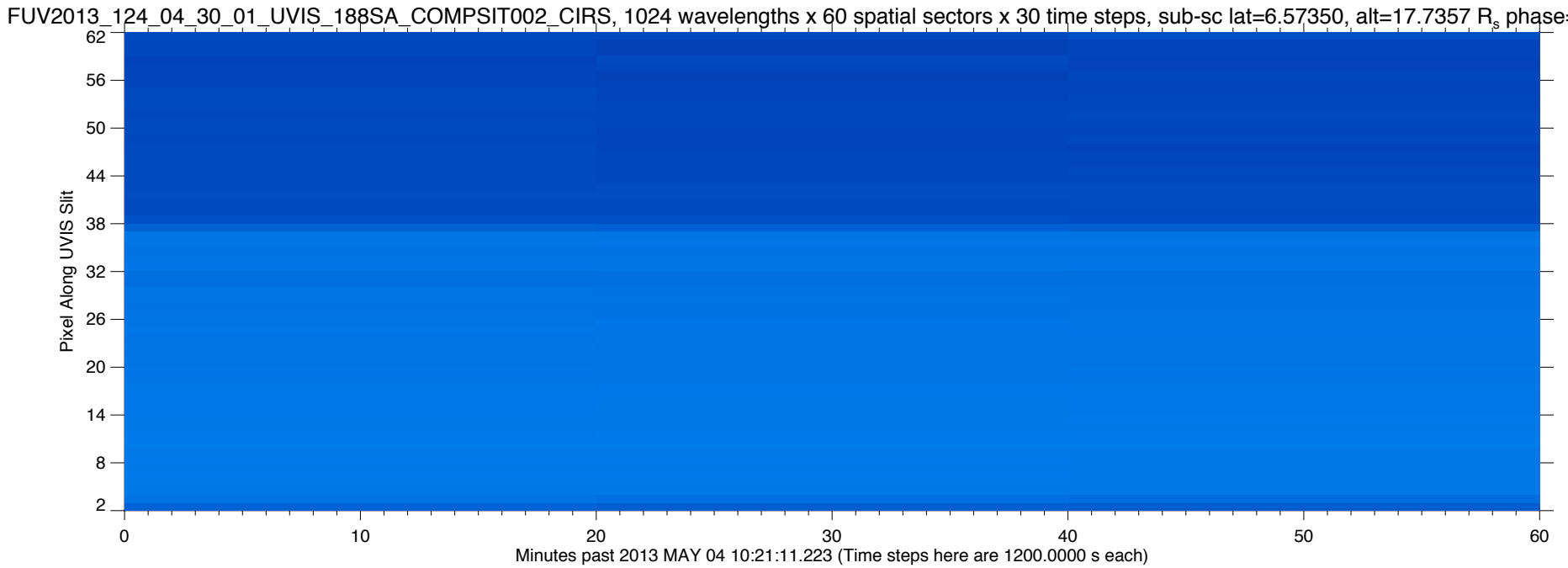
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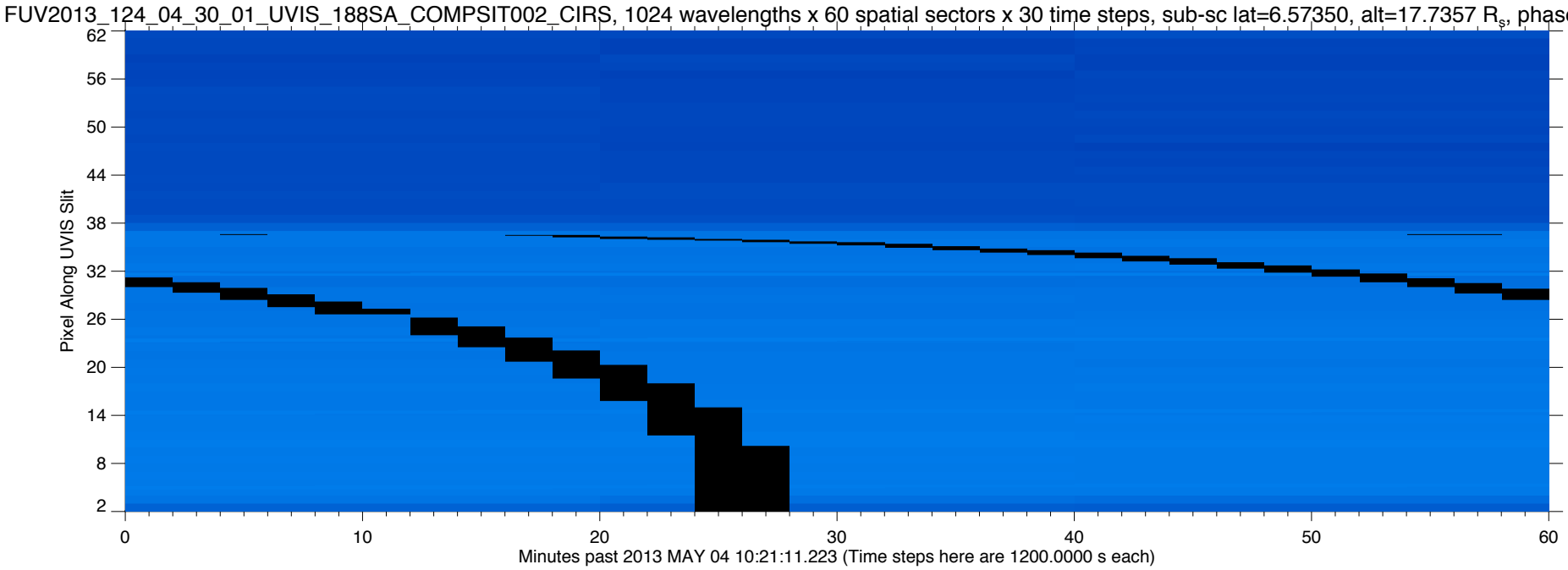
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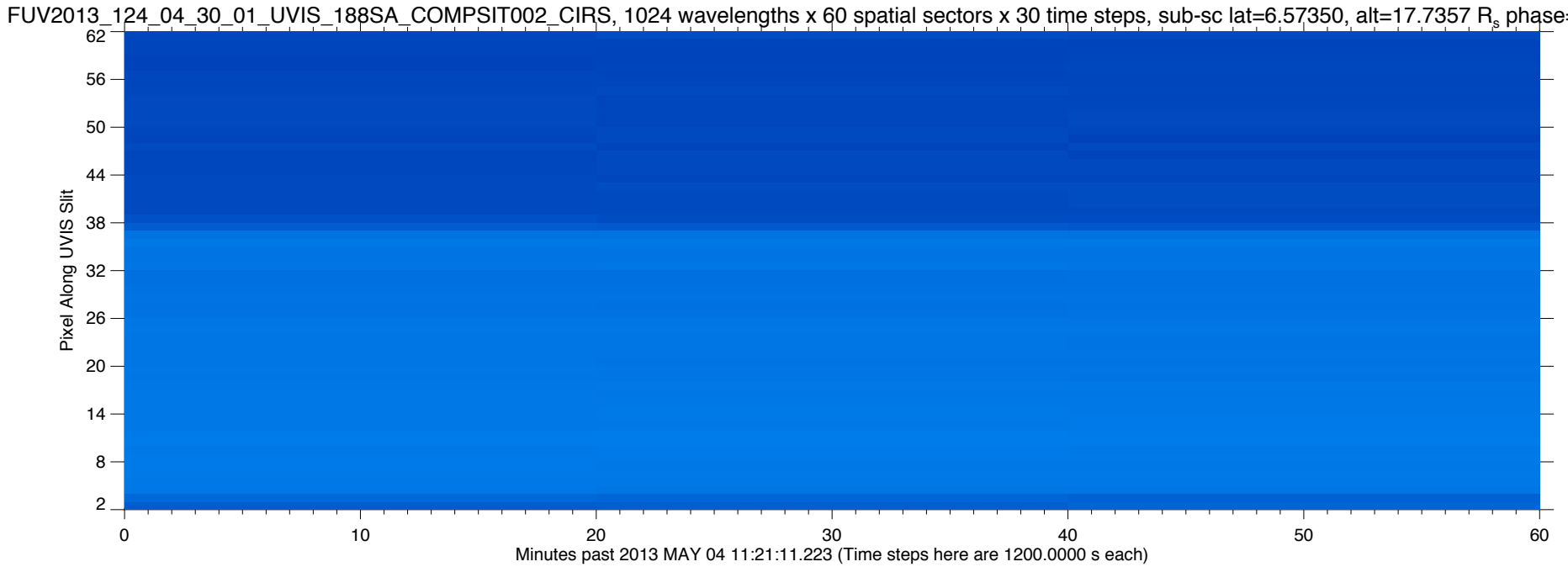
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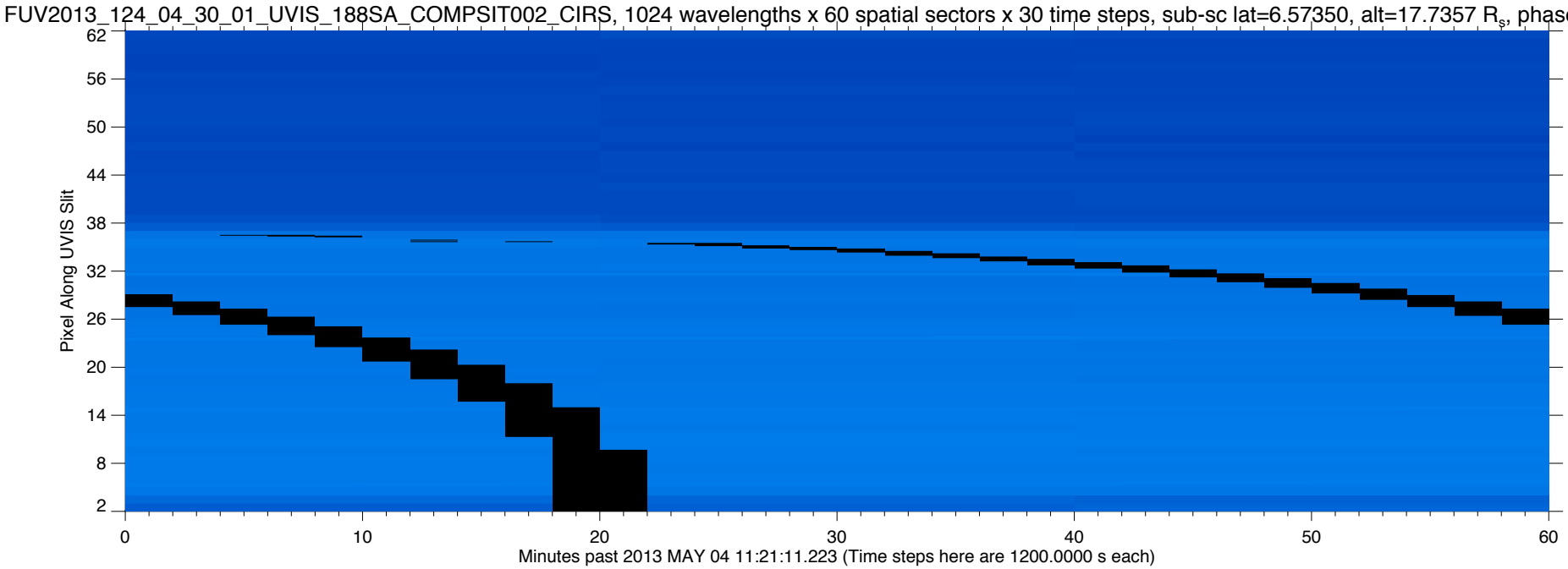
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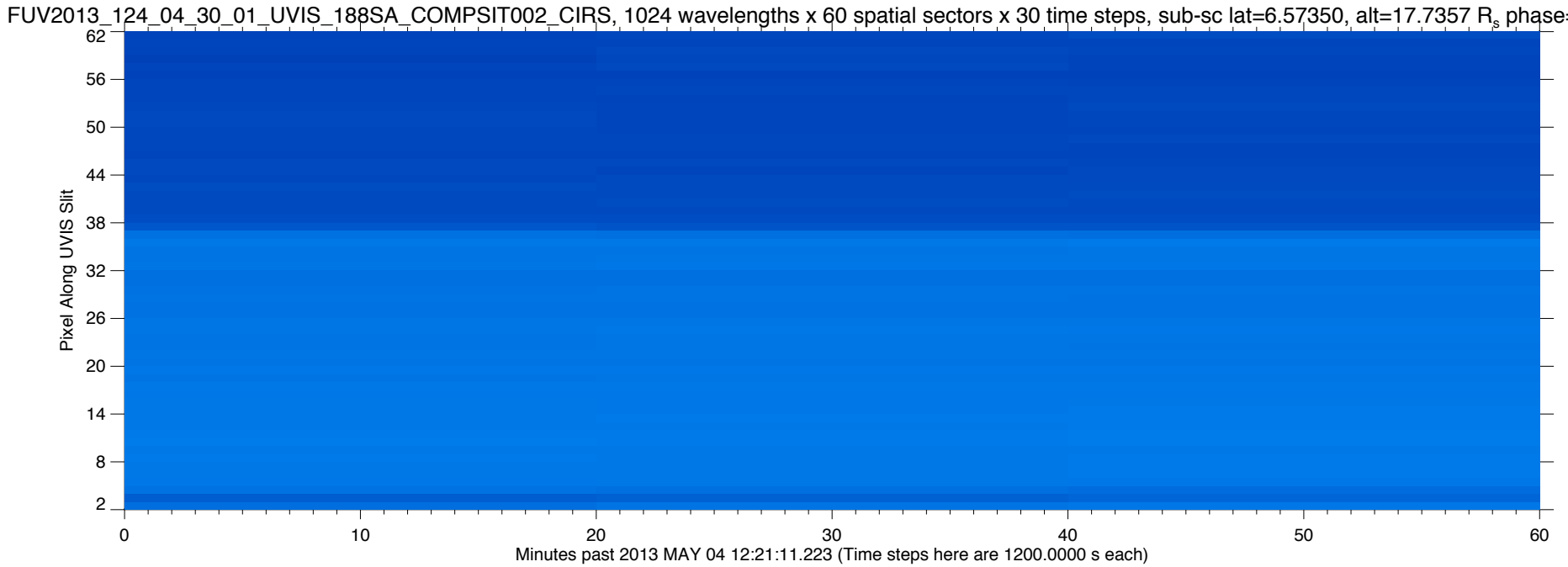
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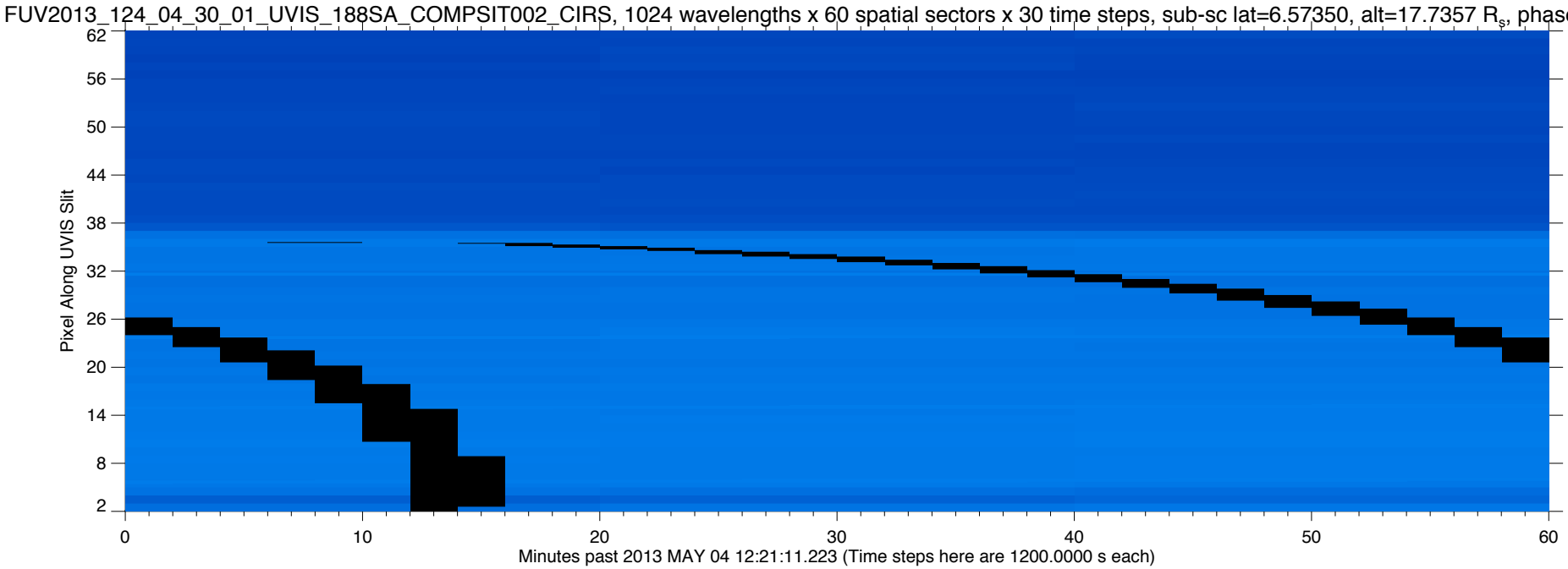
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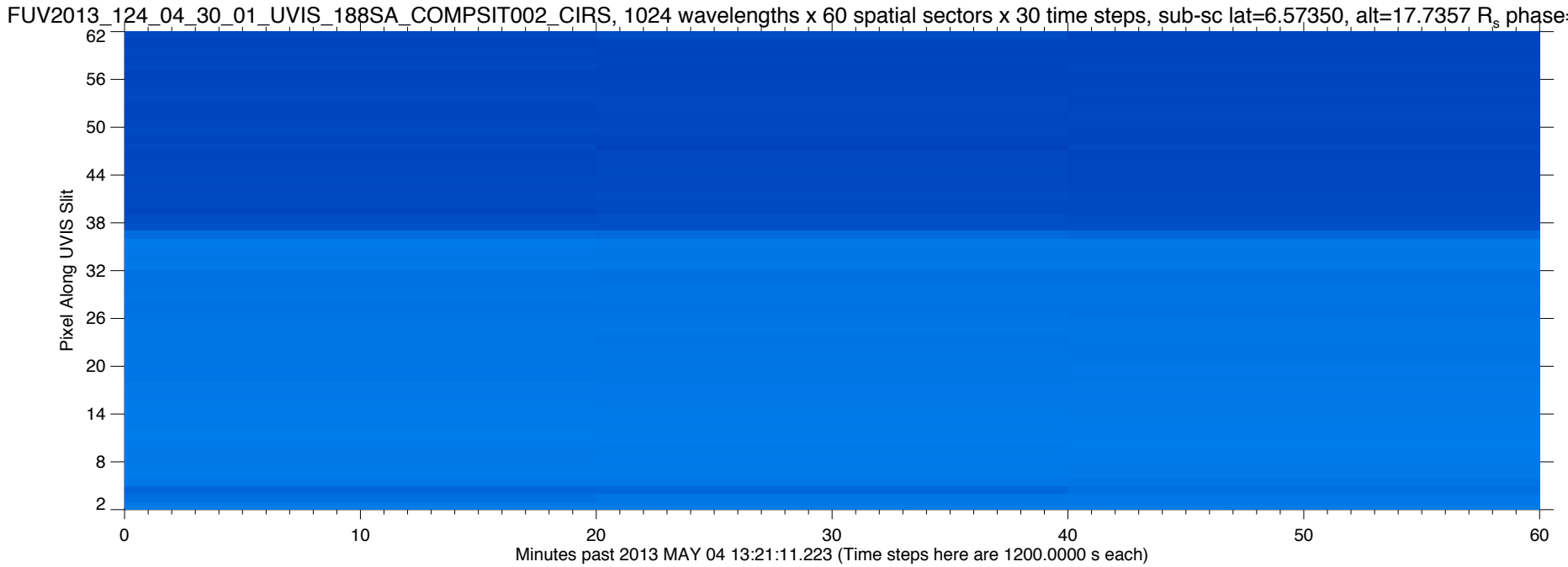
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Pixel Along UVIS Slit
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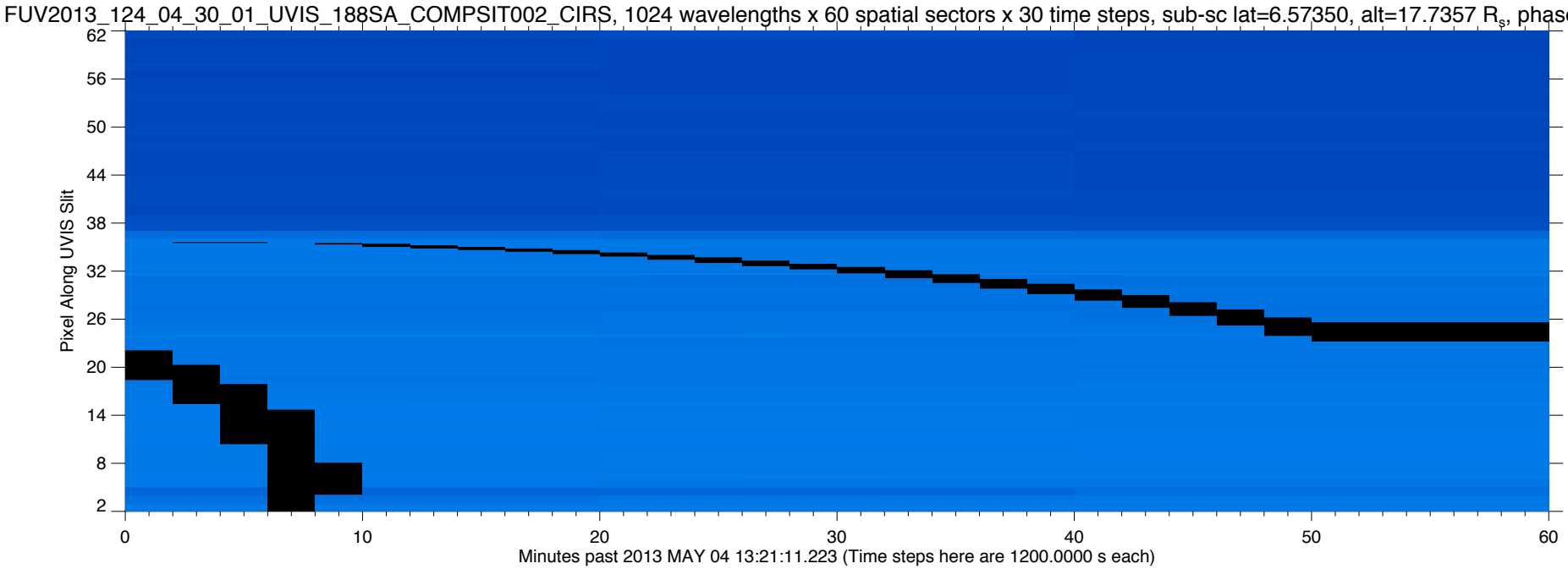
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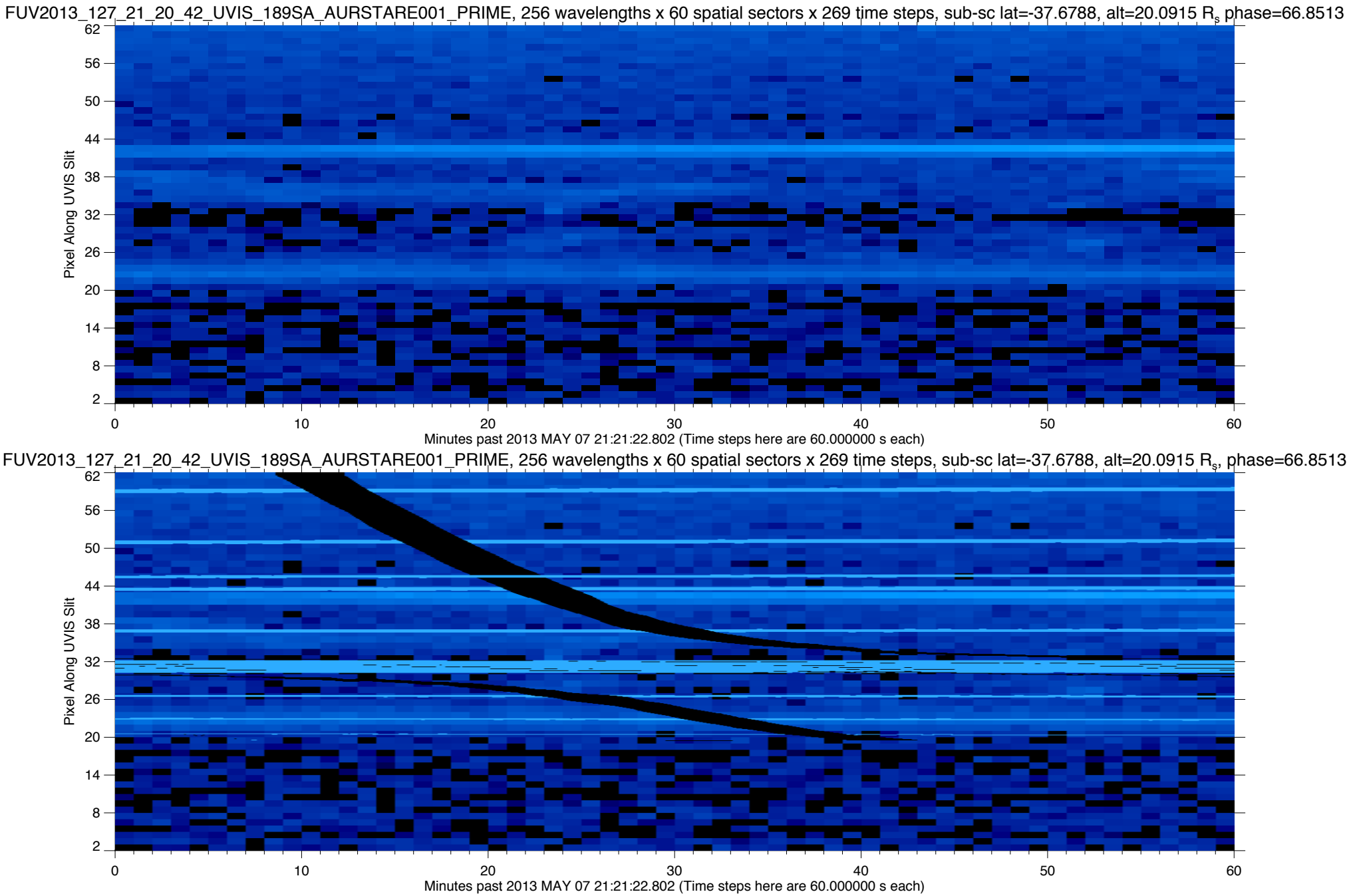
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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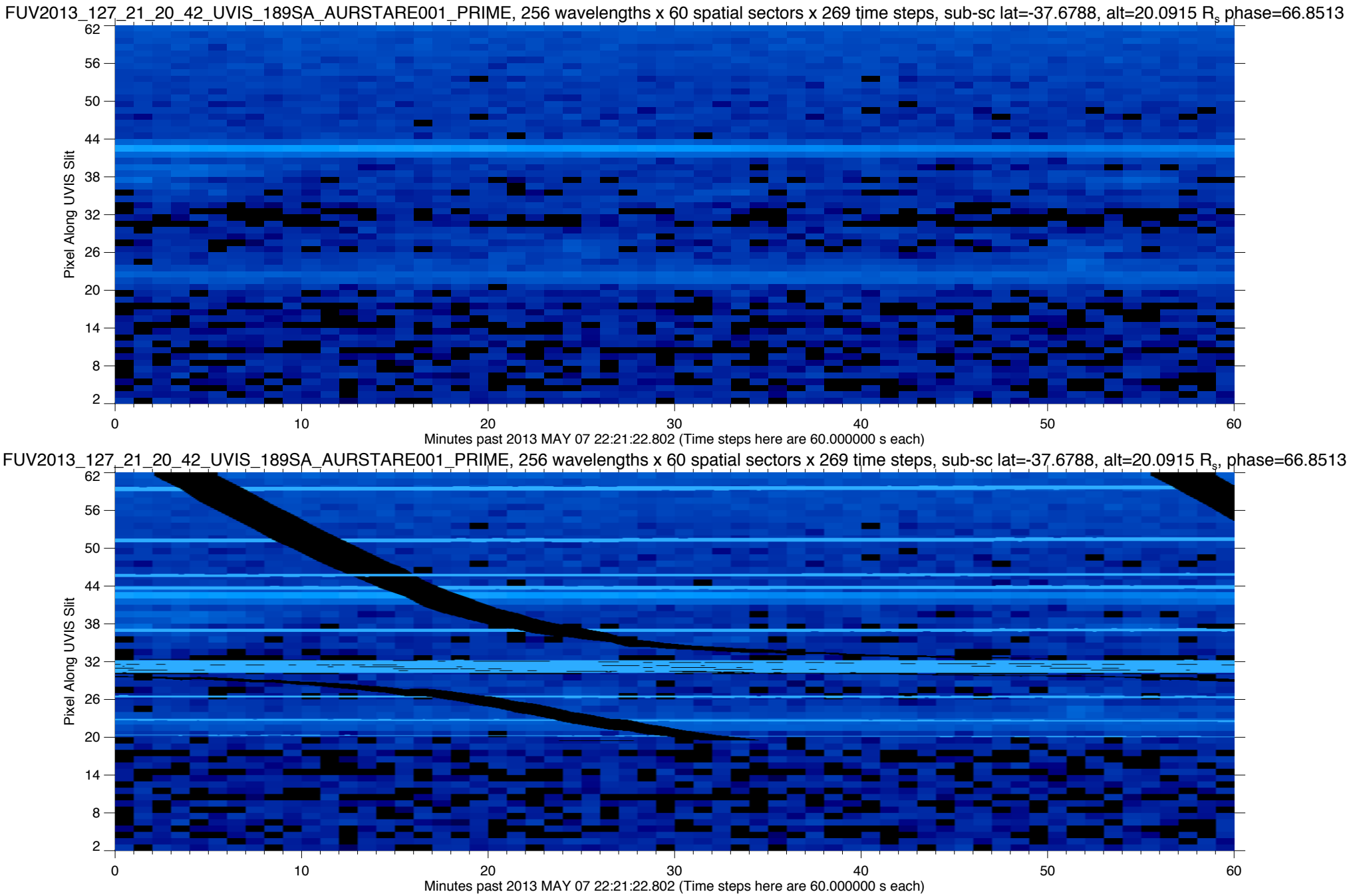
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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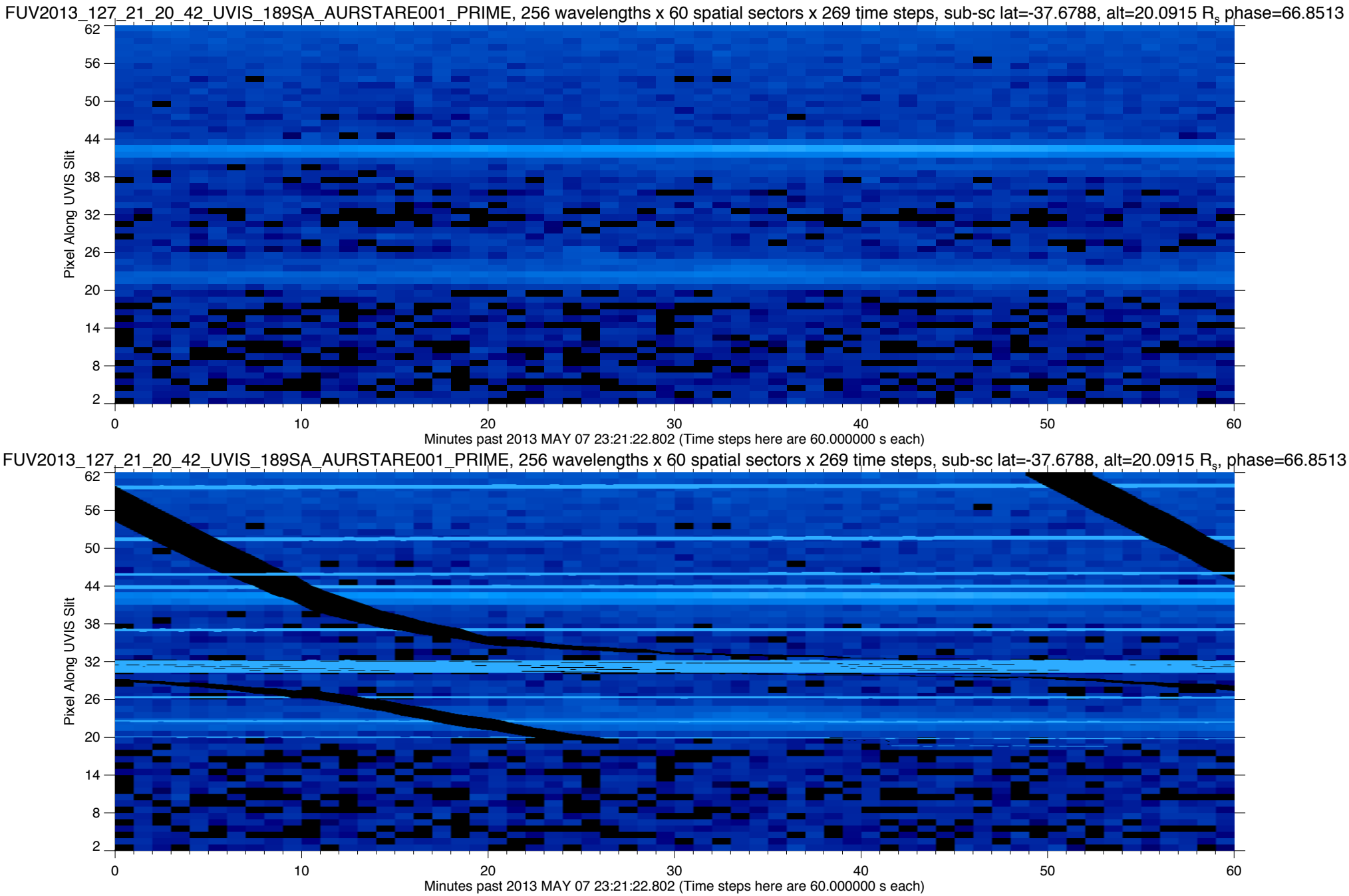
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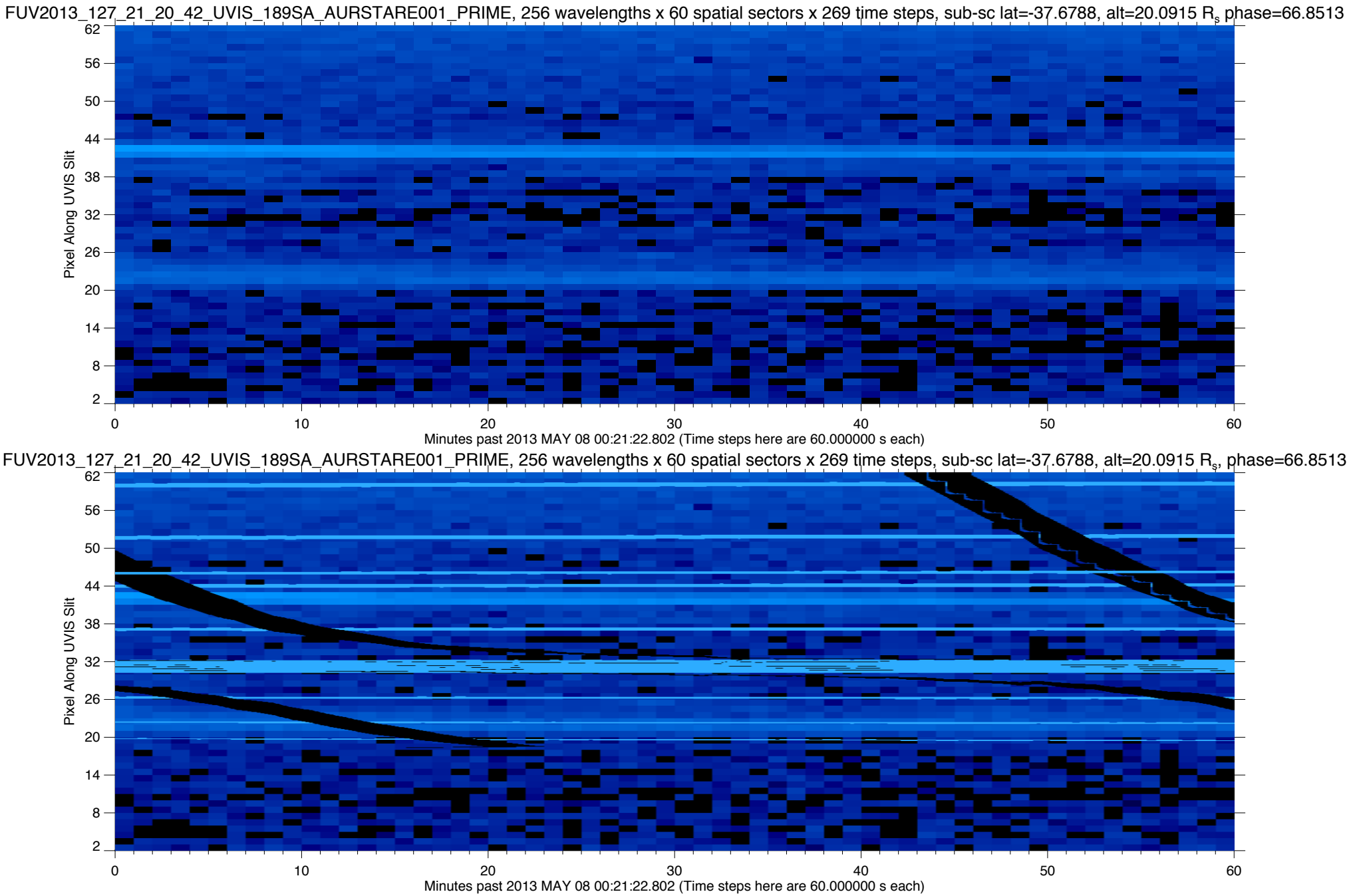
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Minutes past 2013 MAY 08 00:21:22.802 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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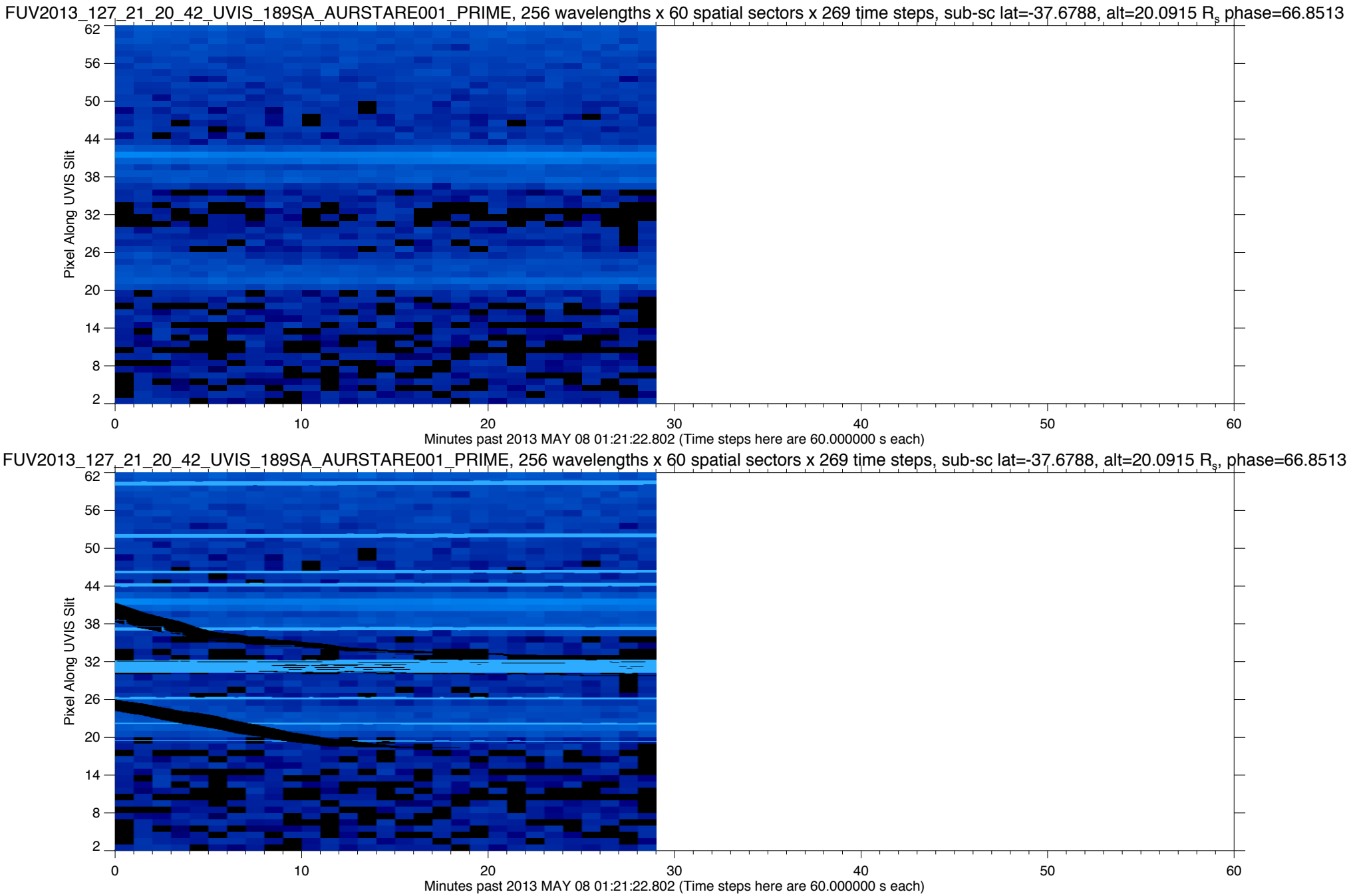
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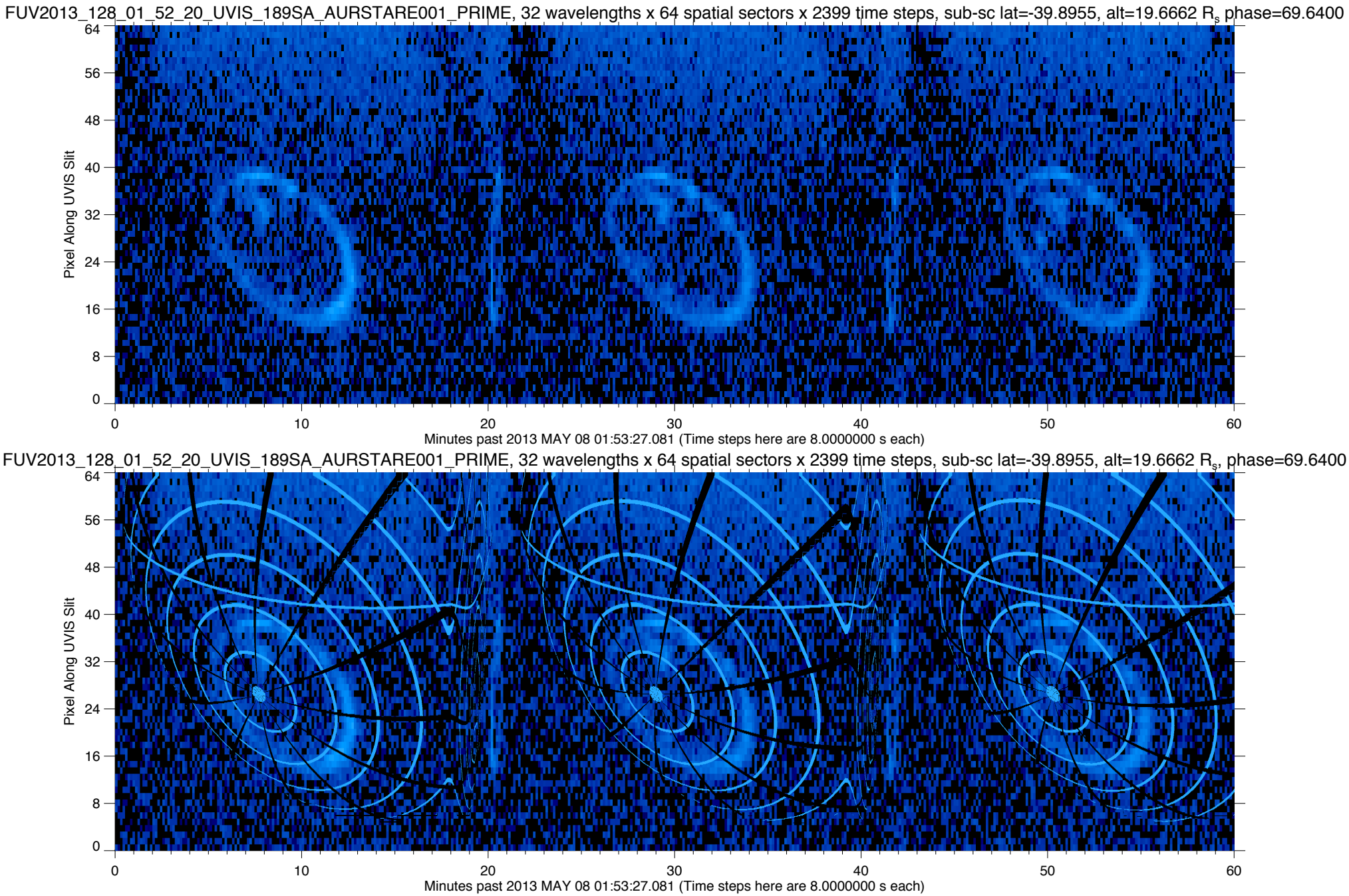
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 01:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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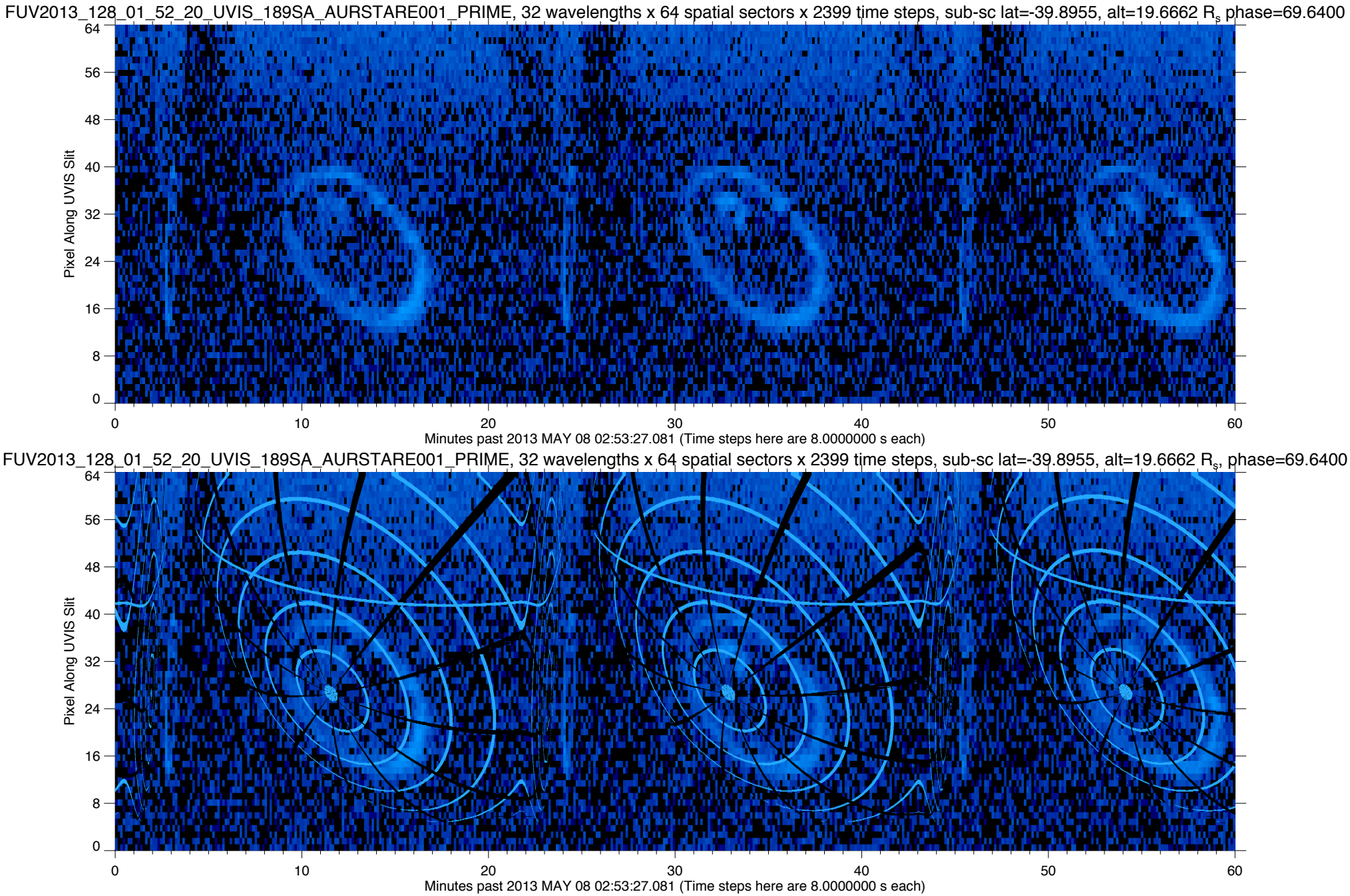
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 02:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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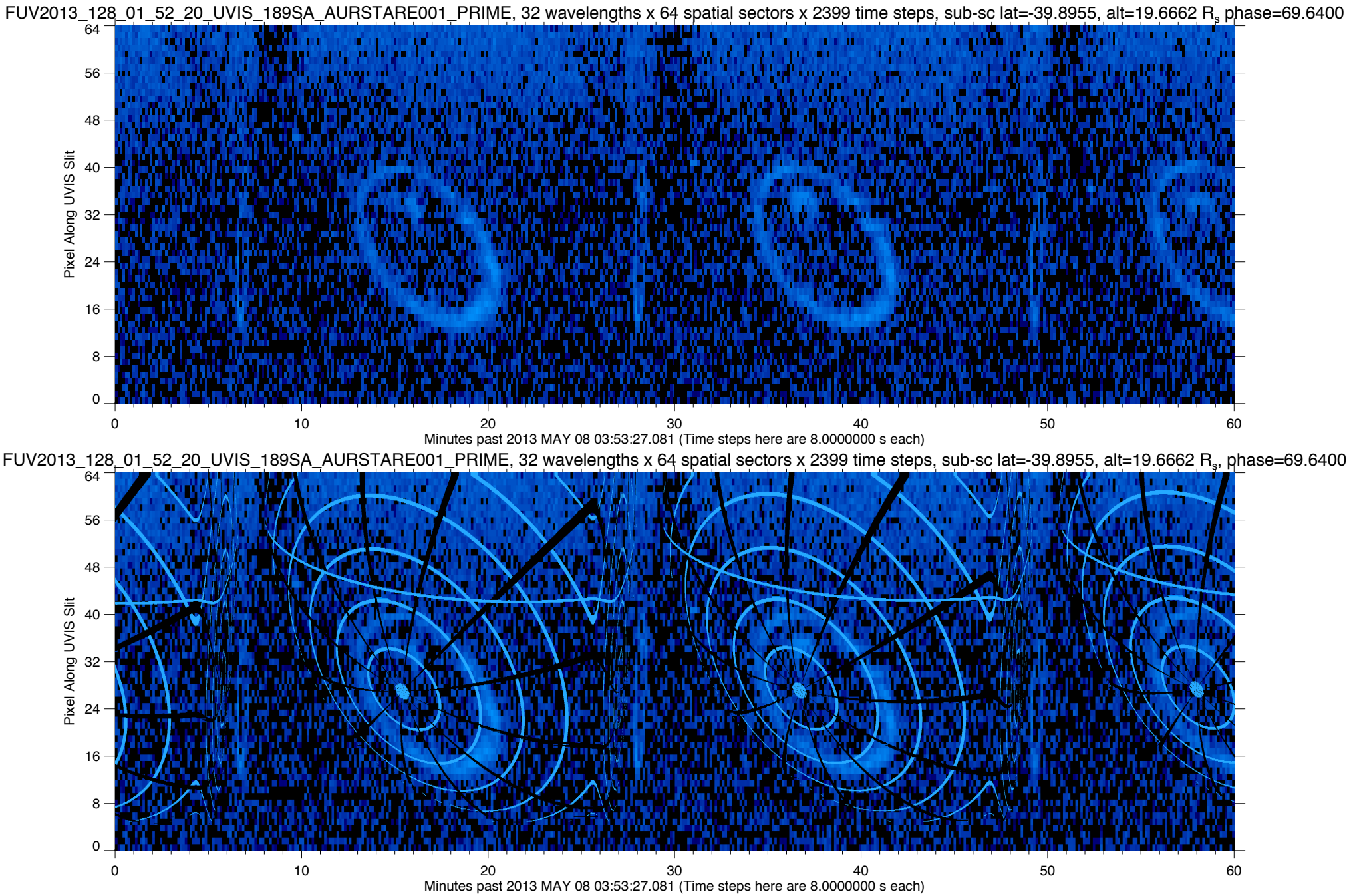
Minutes past 2013 MAY 08 02:53:27.081 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 03:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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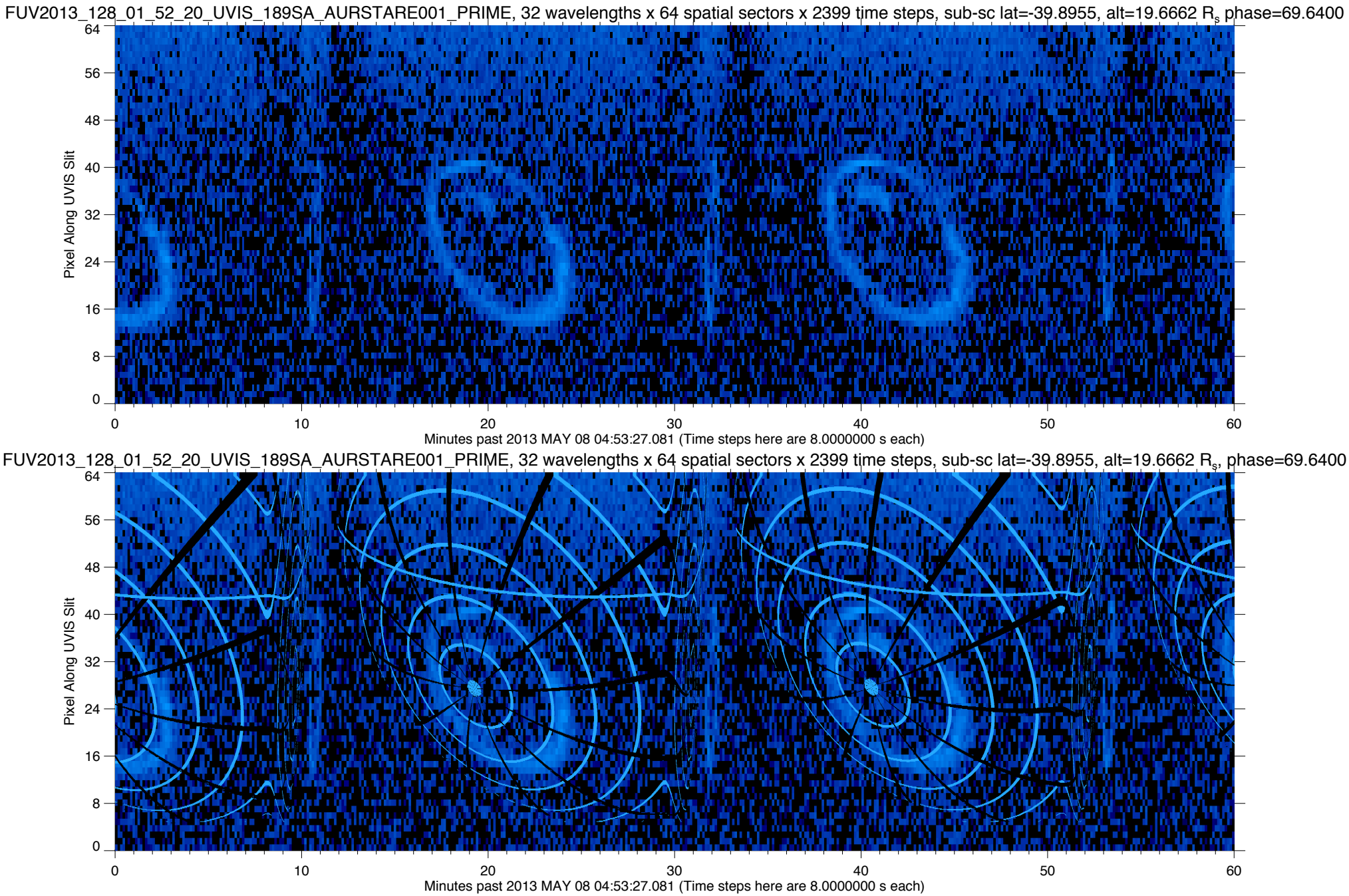
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 04:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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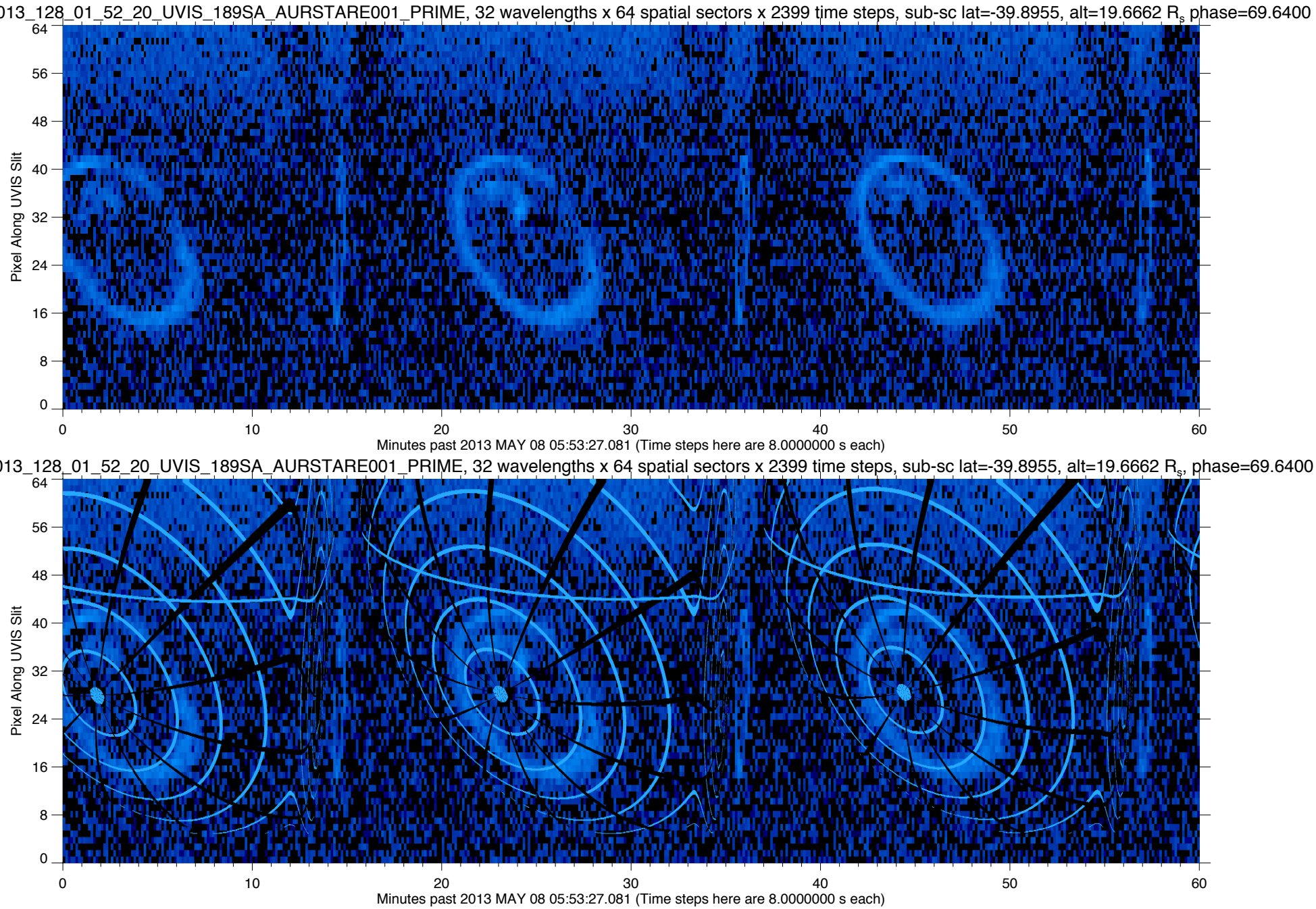
Minutes past 2013 MAY 08 04:53:27.081 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 05:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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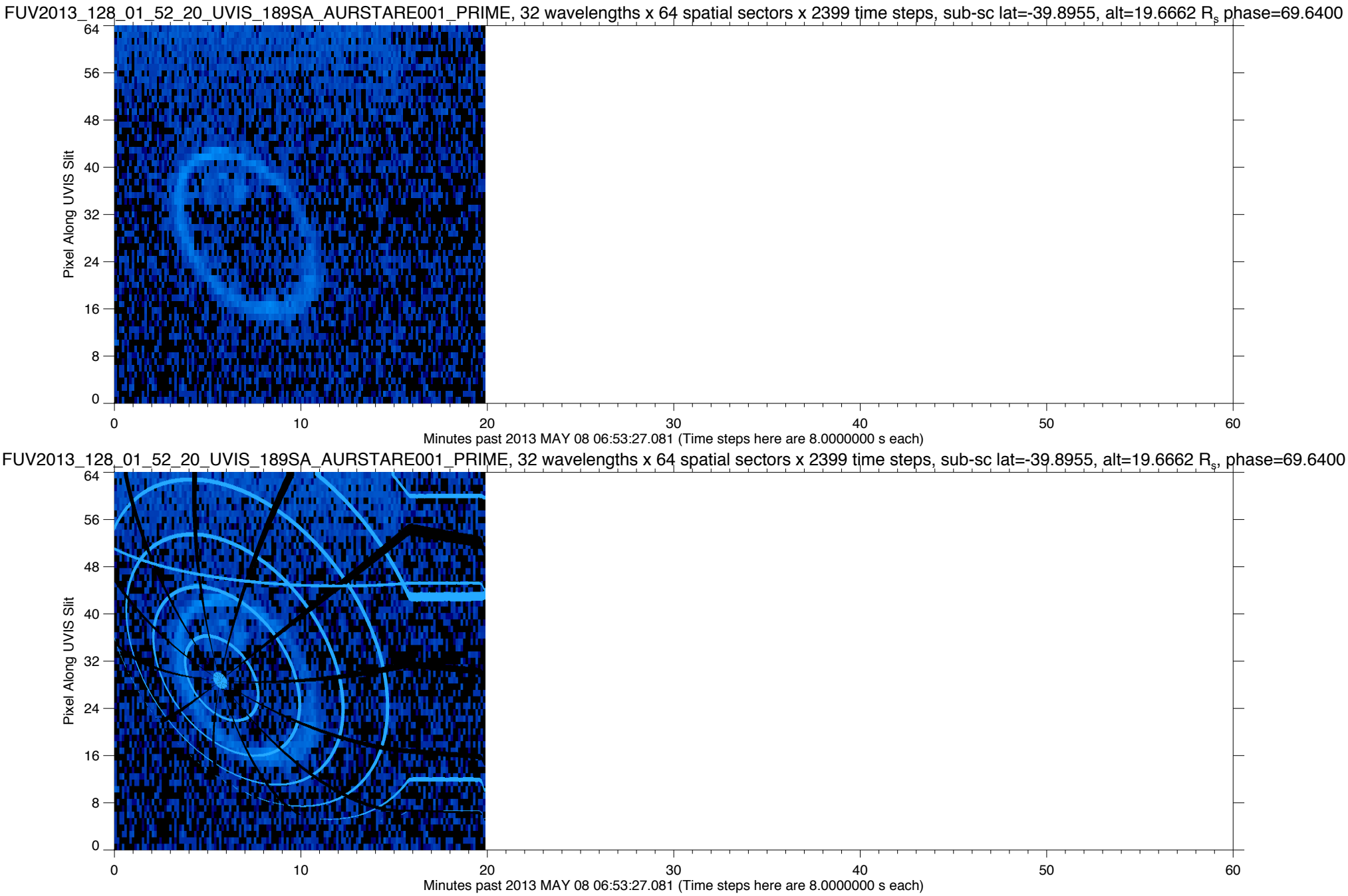
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 08 06:53:27.081 (Time steps here are 8.0000000 s each)
FUV2013_128_01_52_20_UVIS_189SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 2399 time steps, sub-sc lat=-39.8955, alt=19.6662 R$_s$, phase=69.6400
Pixel Along UVIS Slit
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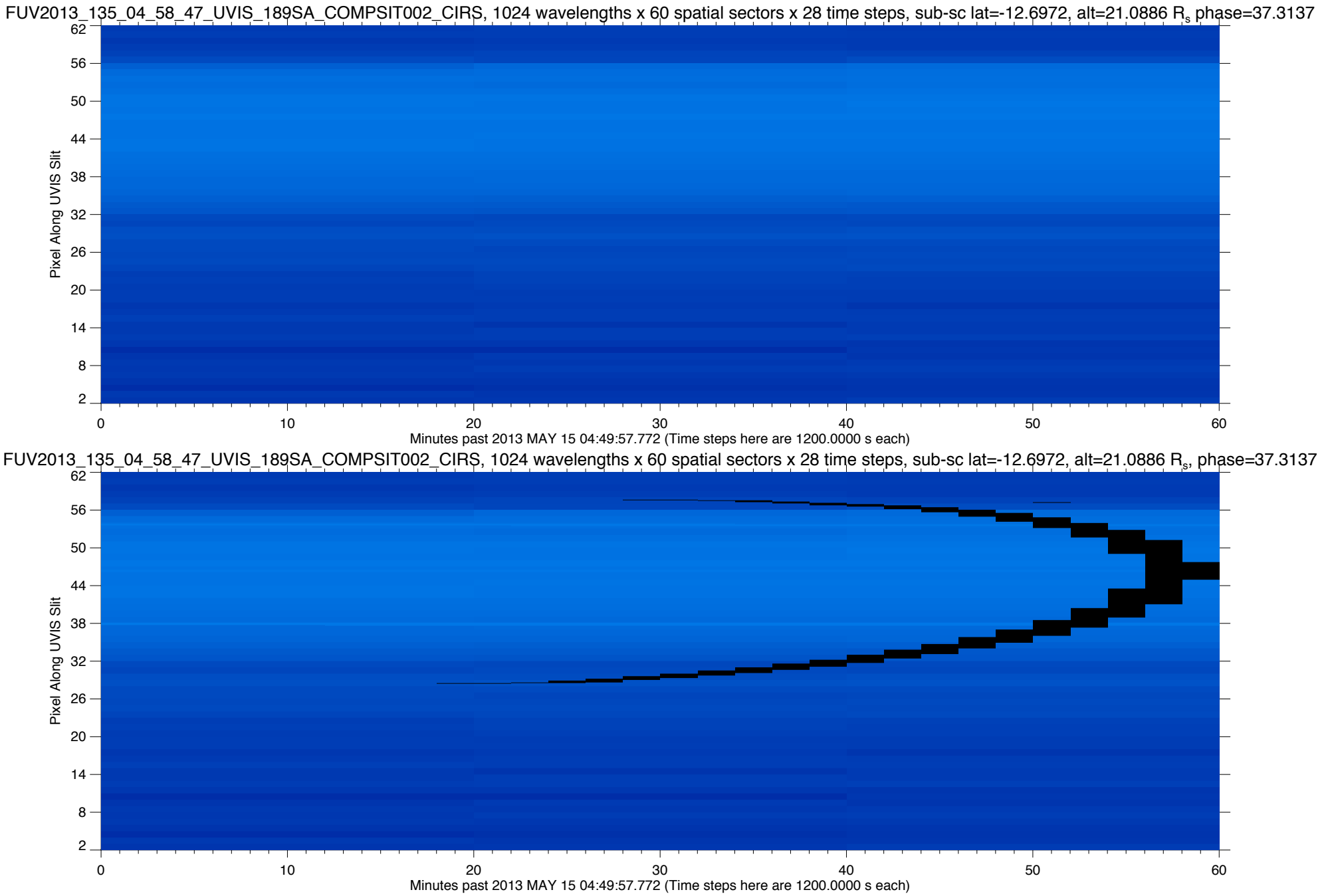
Minutes past 2013 MAY 08 06:53:27.081 (Time steps here are 8.0000000 s each)


FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R$_s$ phase=37.3137
Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 04:49:57.772 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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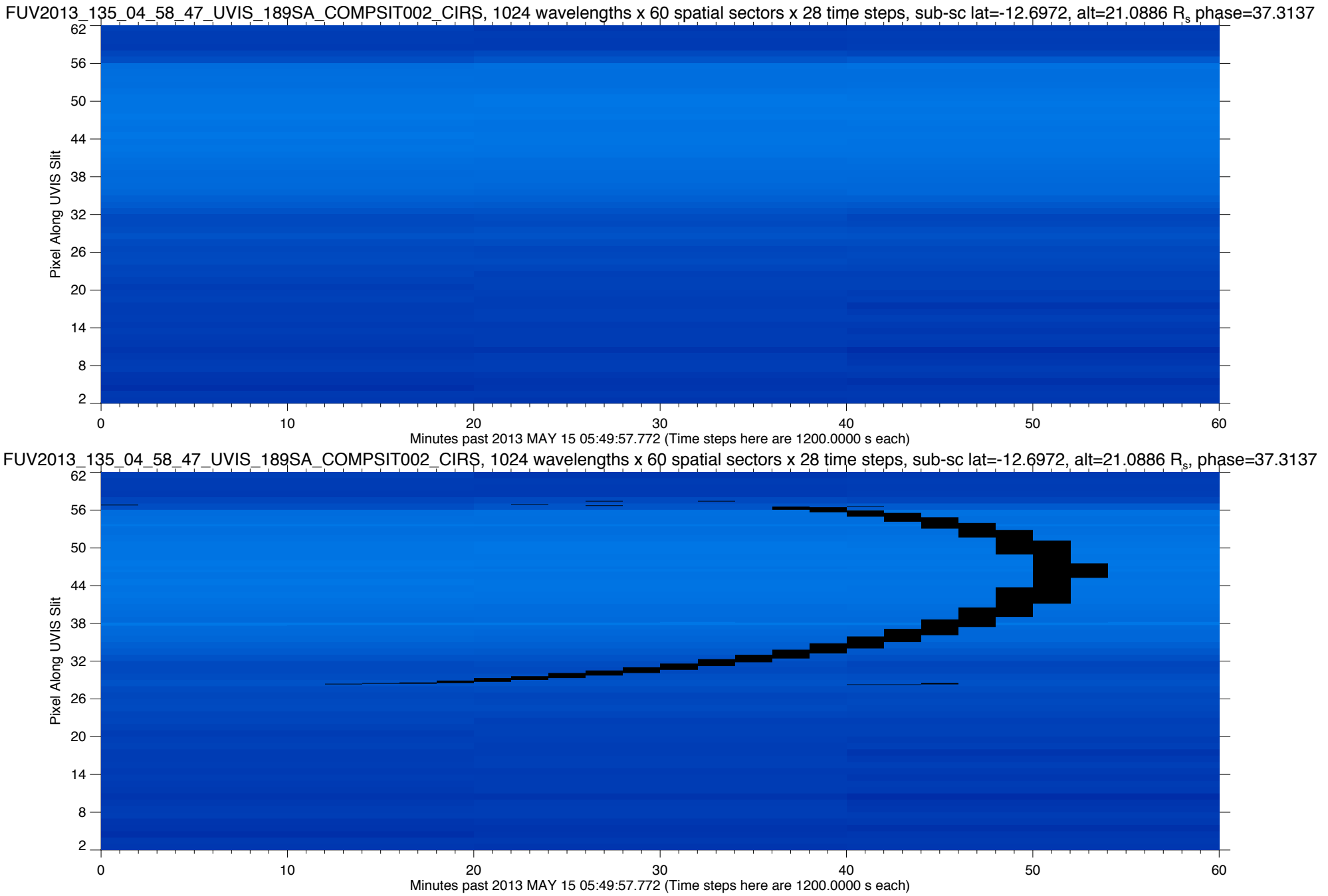
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R_s phase=37.3137
Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 05:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R_s, phase=37.3137
Pixel Along UVIS Slit
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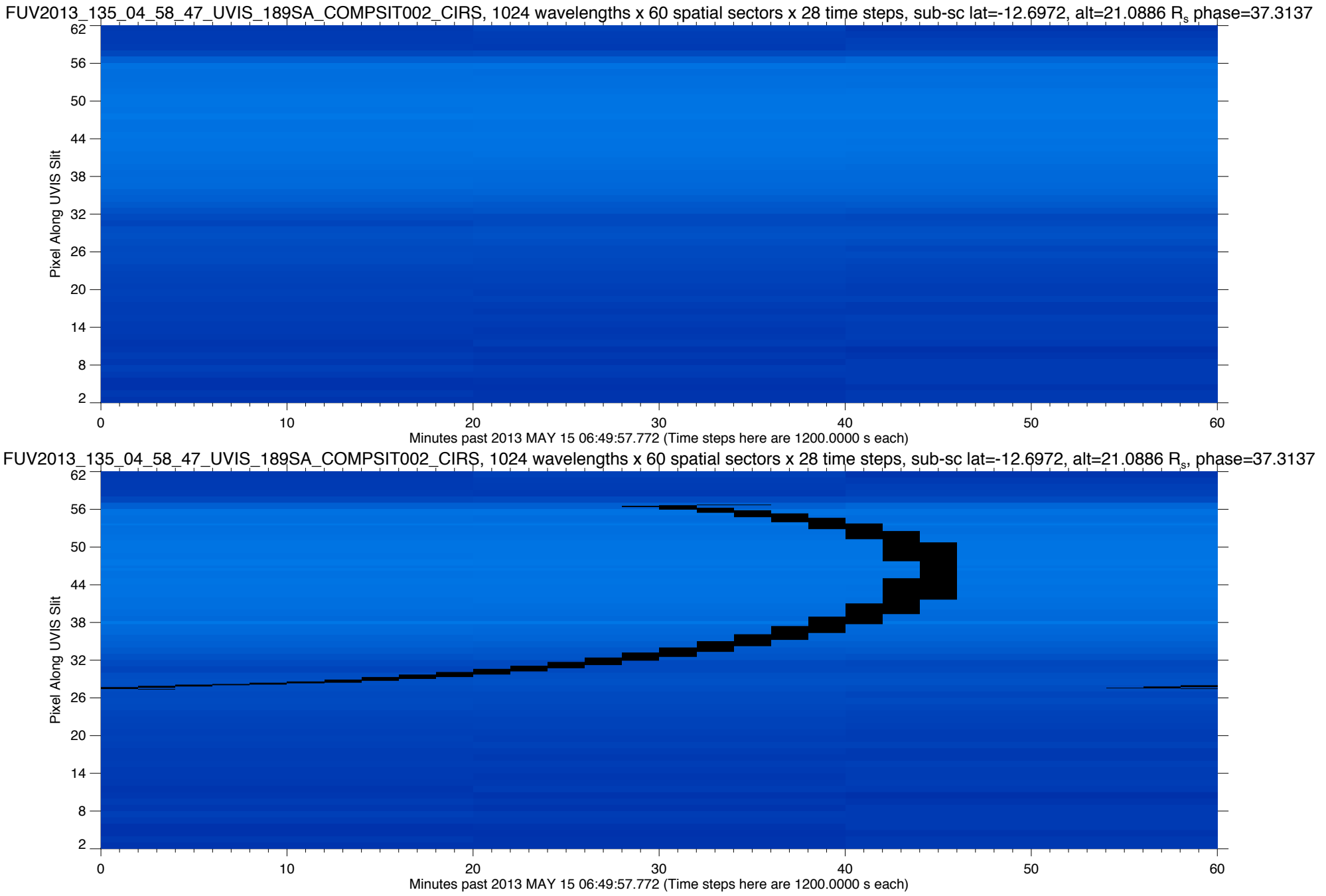
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 06:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R$_s$, phase=37.3137
Pixel Along UVIS Slit
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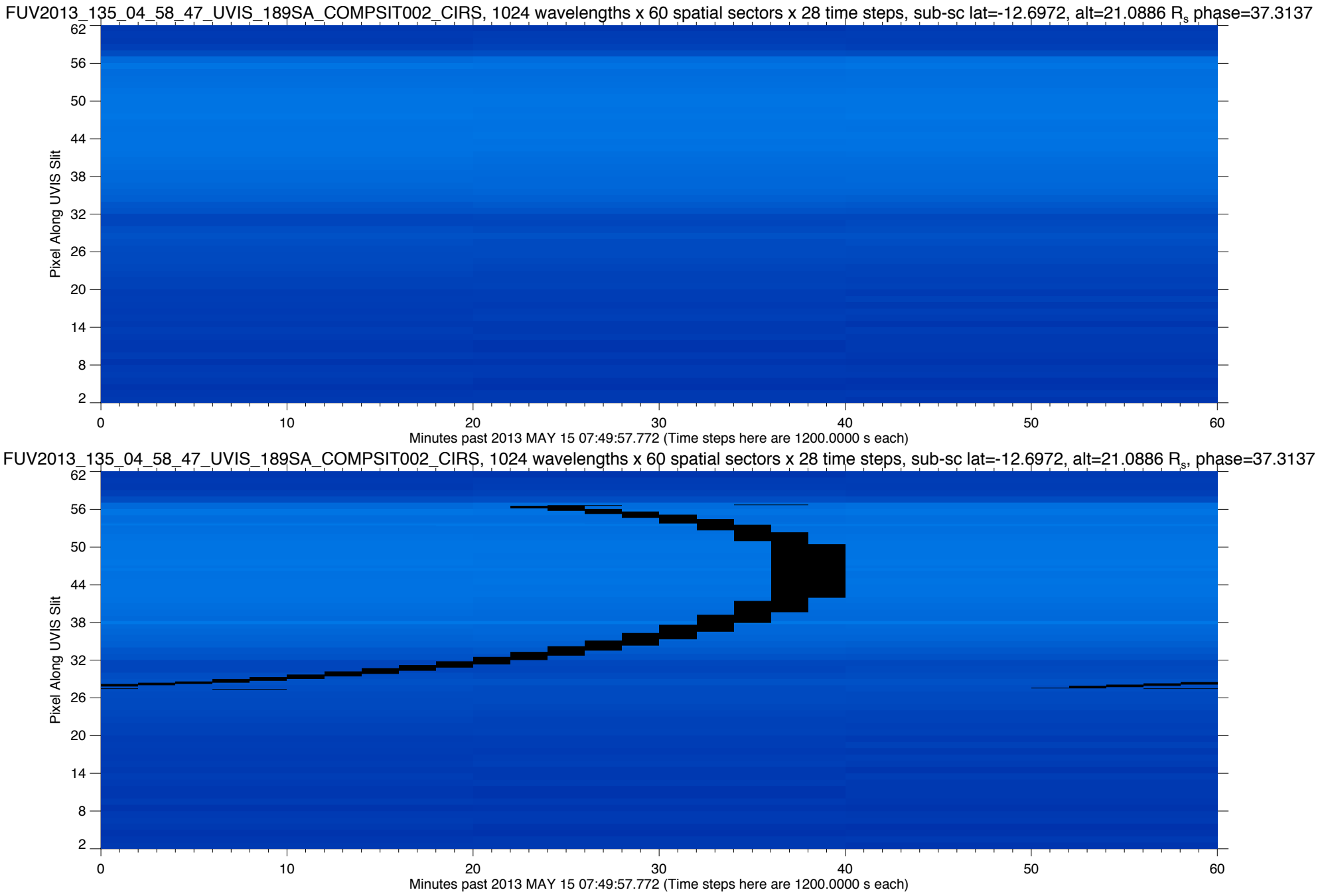
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 07:49:57.772 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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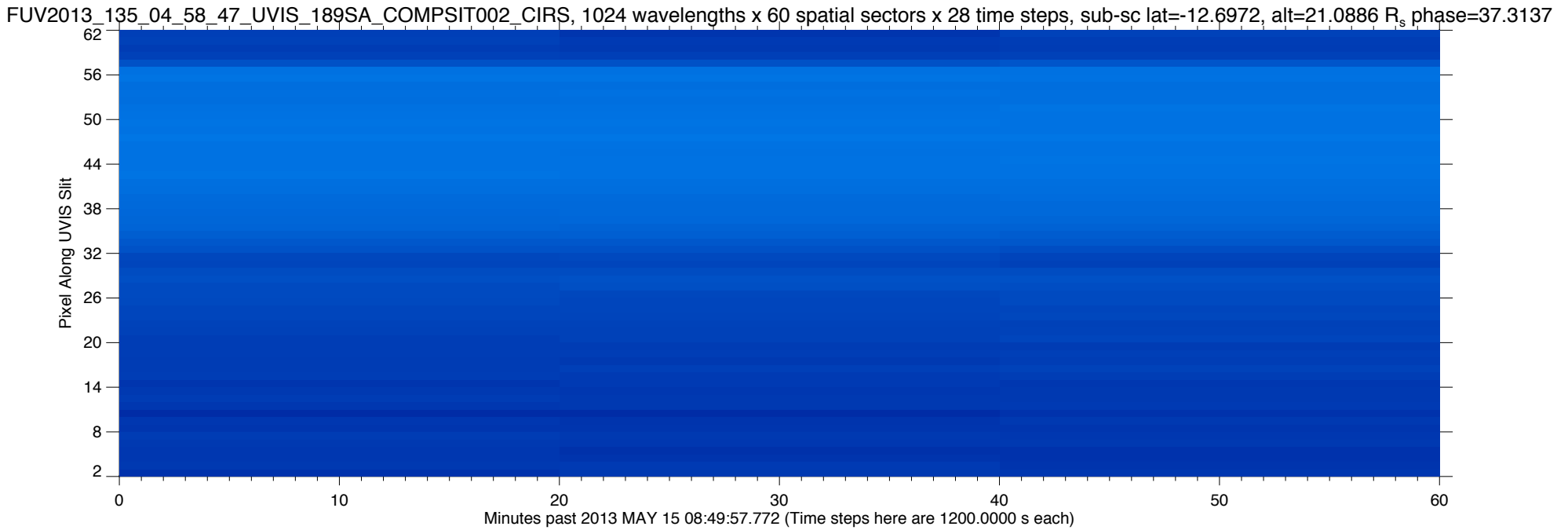
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Pixel Along UVIS Slit
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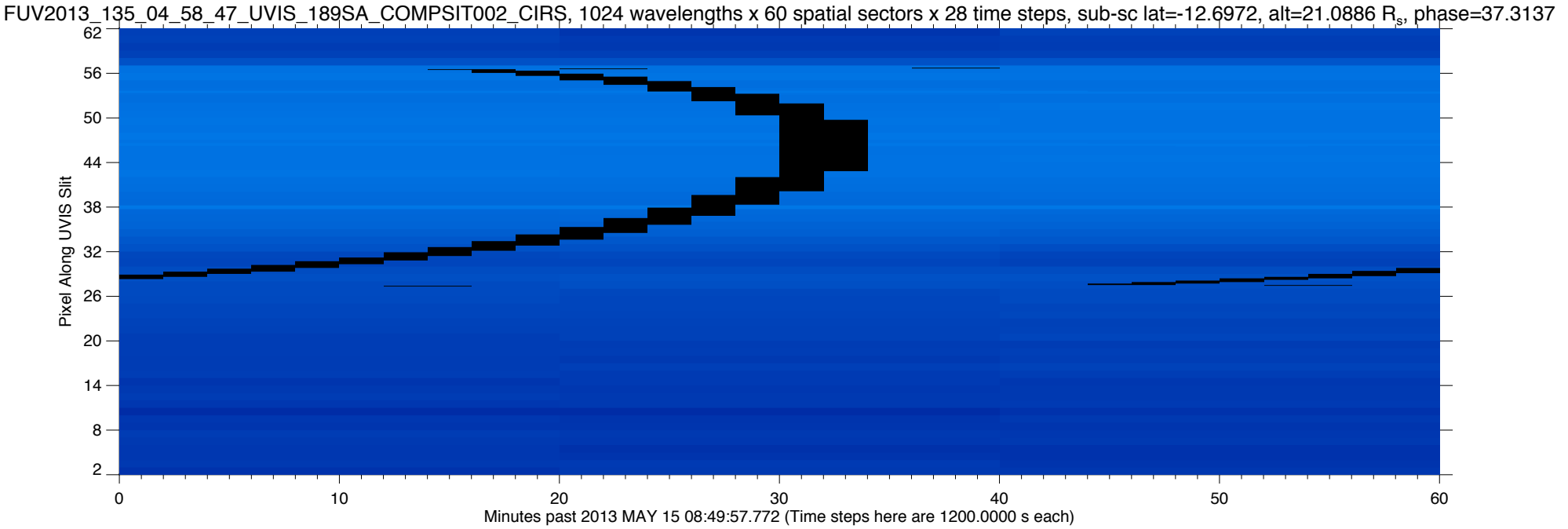
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Pixel Along UVIS Slit
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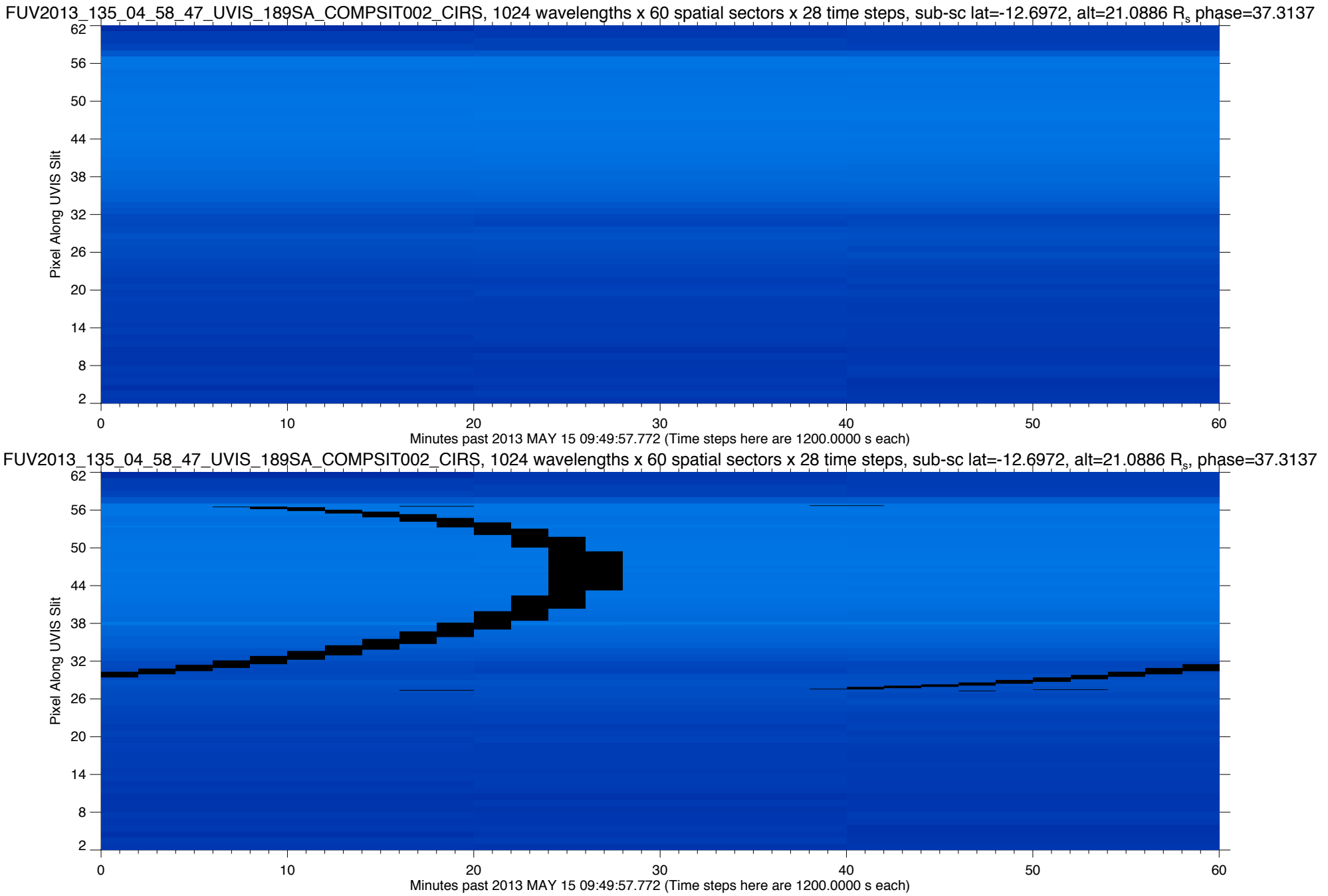
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 09:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R_s, phase=37.3137
Pixel Along UVIS Slit
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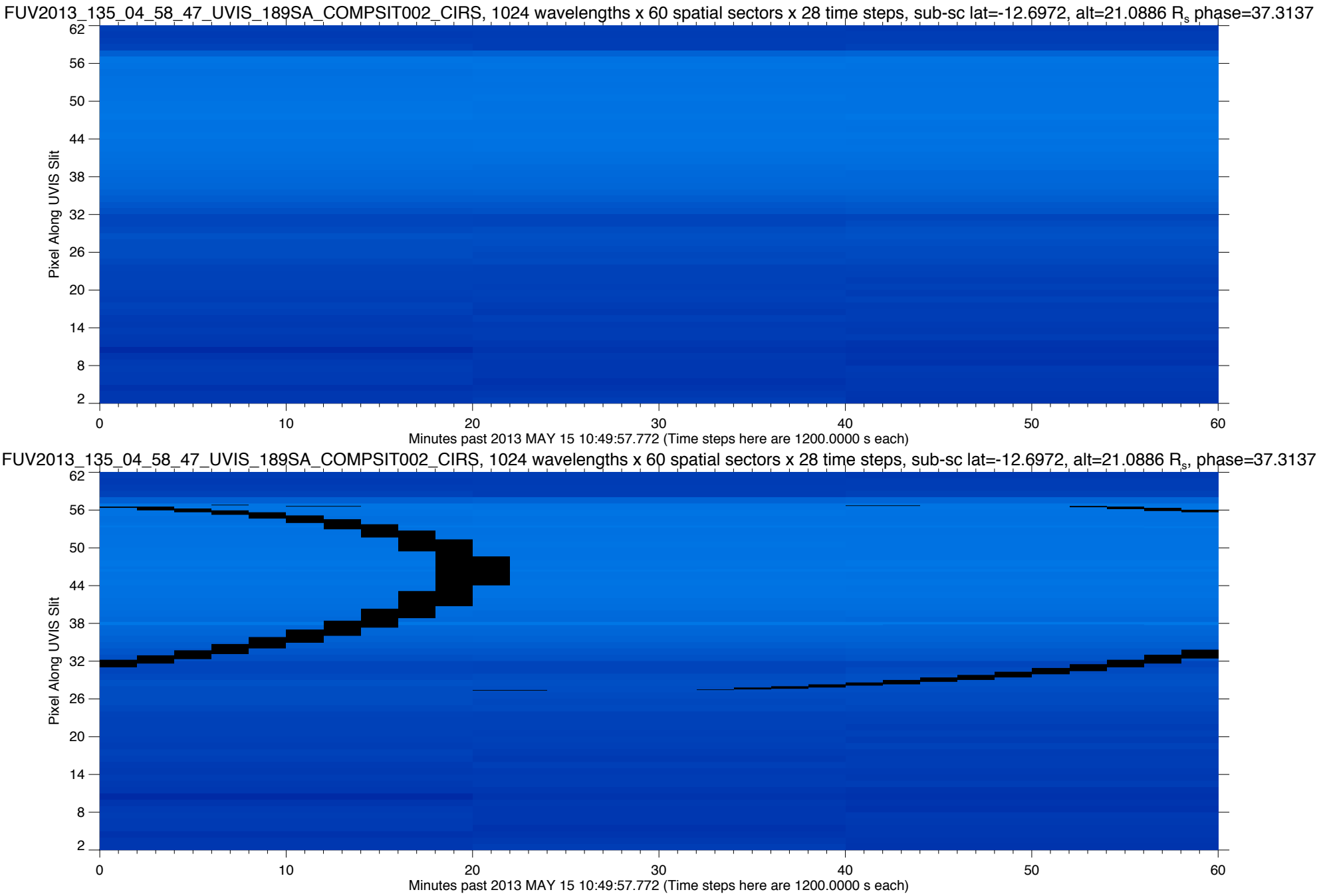
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 10:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R$_s$, phase=37.3137
Pixel Along UVIS Slit
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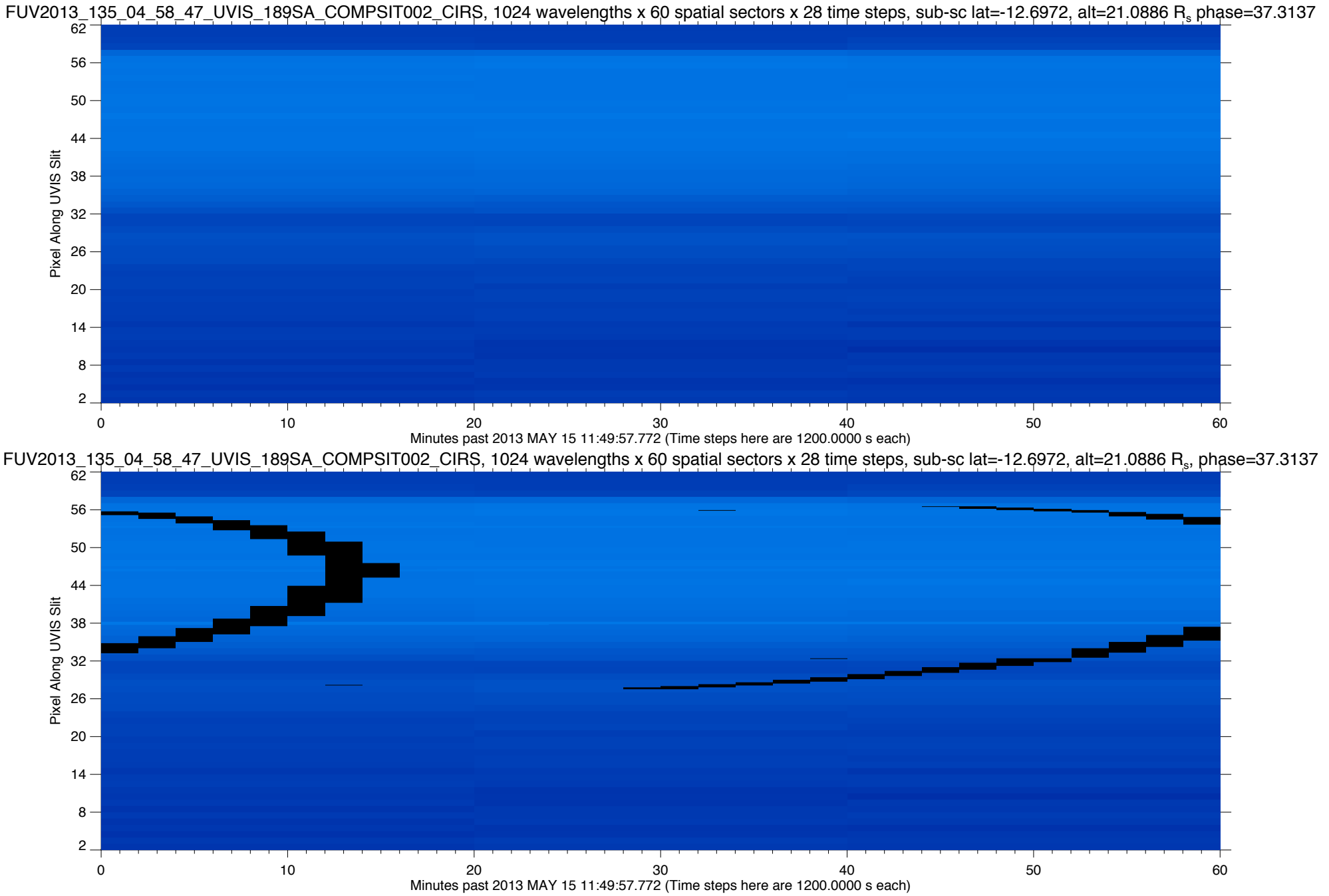
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 11:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R$_s$, phase=37.3137
Pixel Along UVIS Slit
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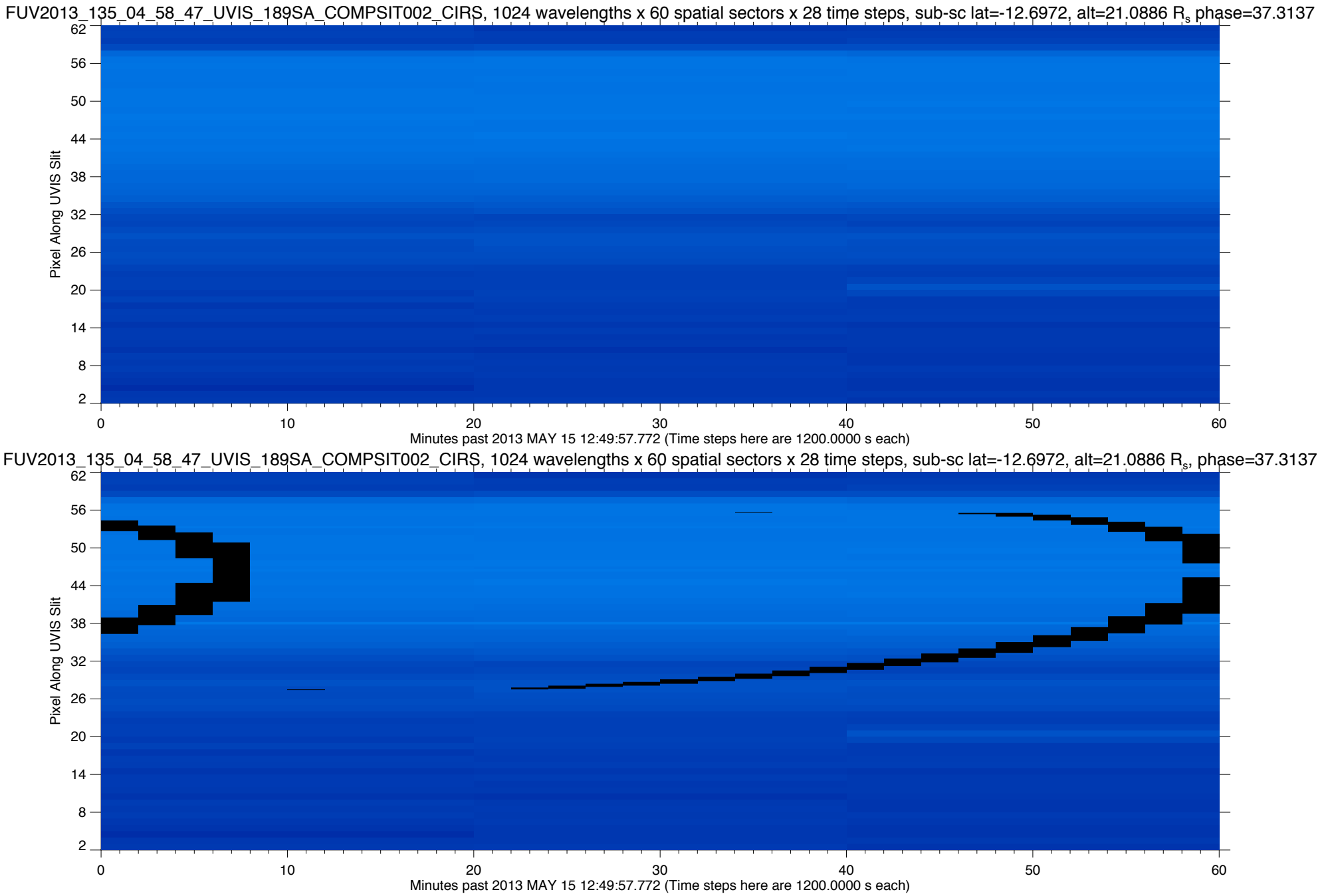
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 12:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R_s, phase=37.3137
Pixel Along UVIS Slit
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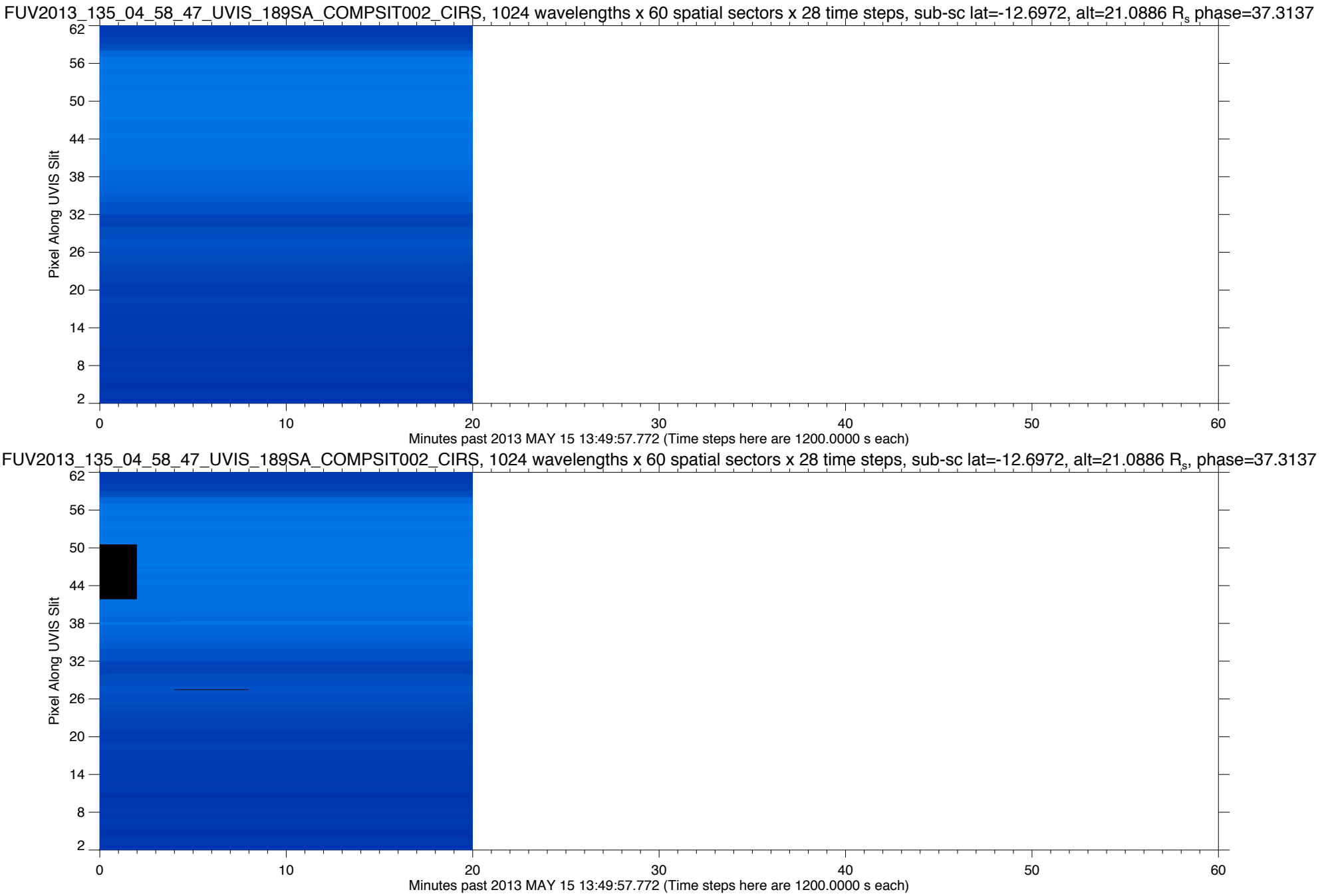
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 15 13:49:57.772 (Time steps here are 1200.0000 s each)
FUV2013_135_04_58_47_UVIS_189SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 28 time steps, sub-sc lat=-12.6972, alt=21.0886 R_s, phase=37.3137
Pixel Along UVIS Slit
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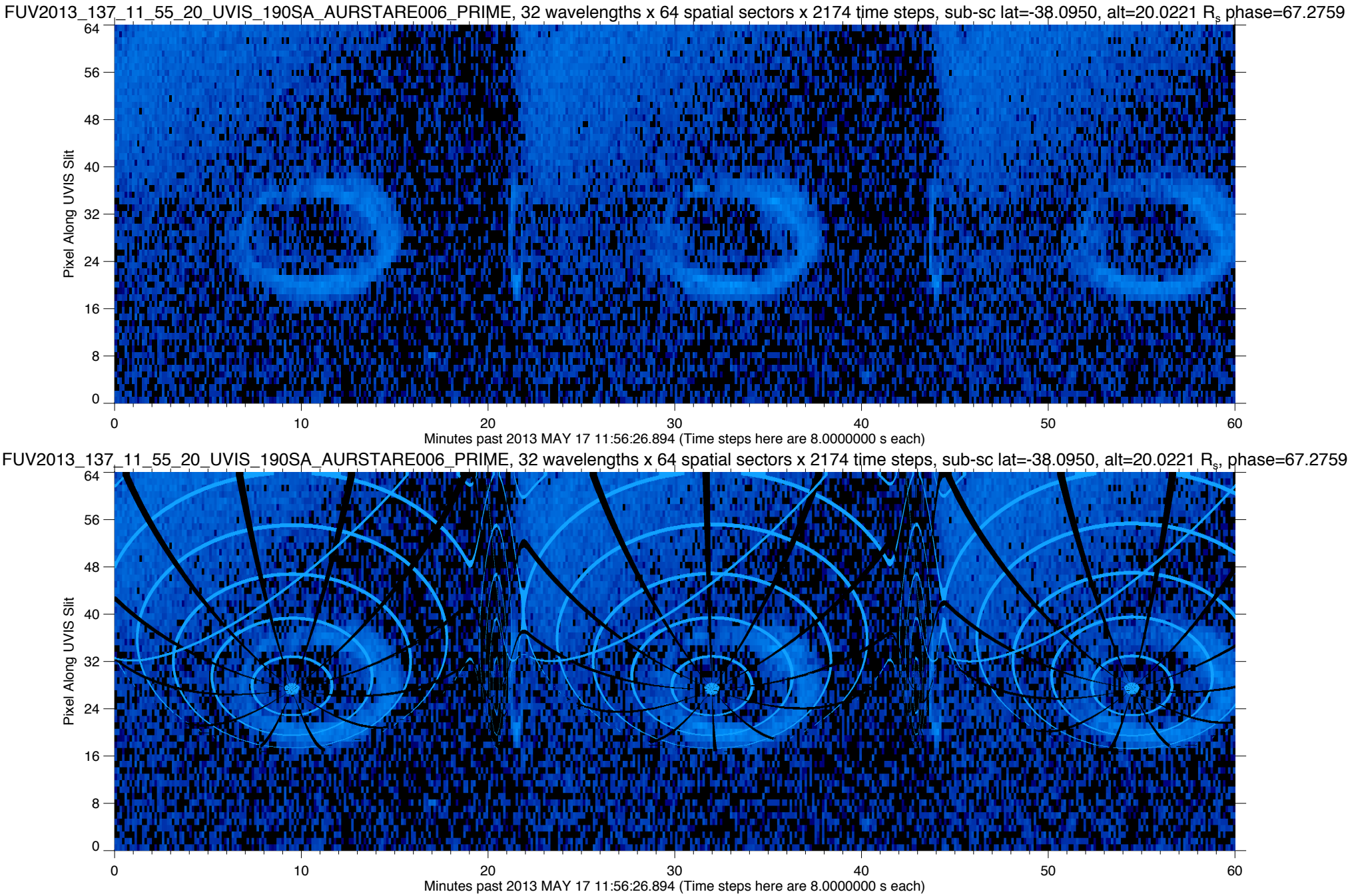
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 11:56:26.894 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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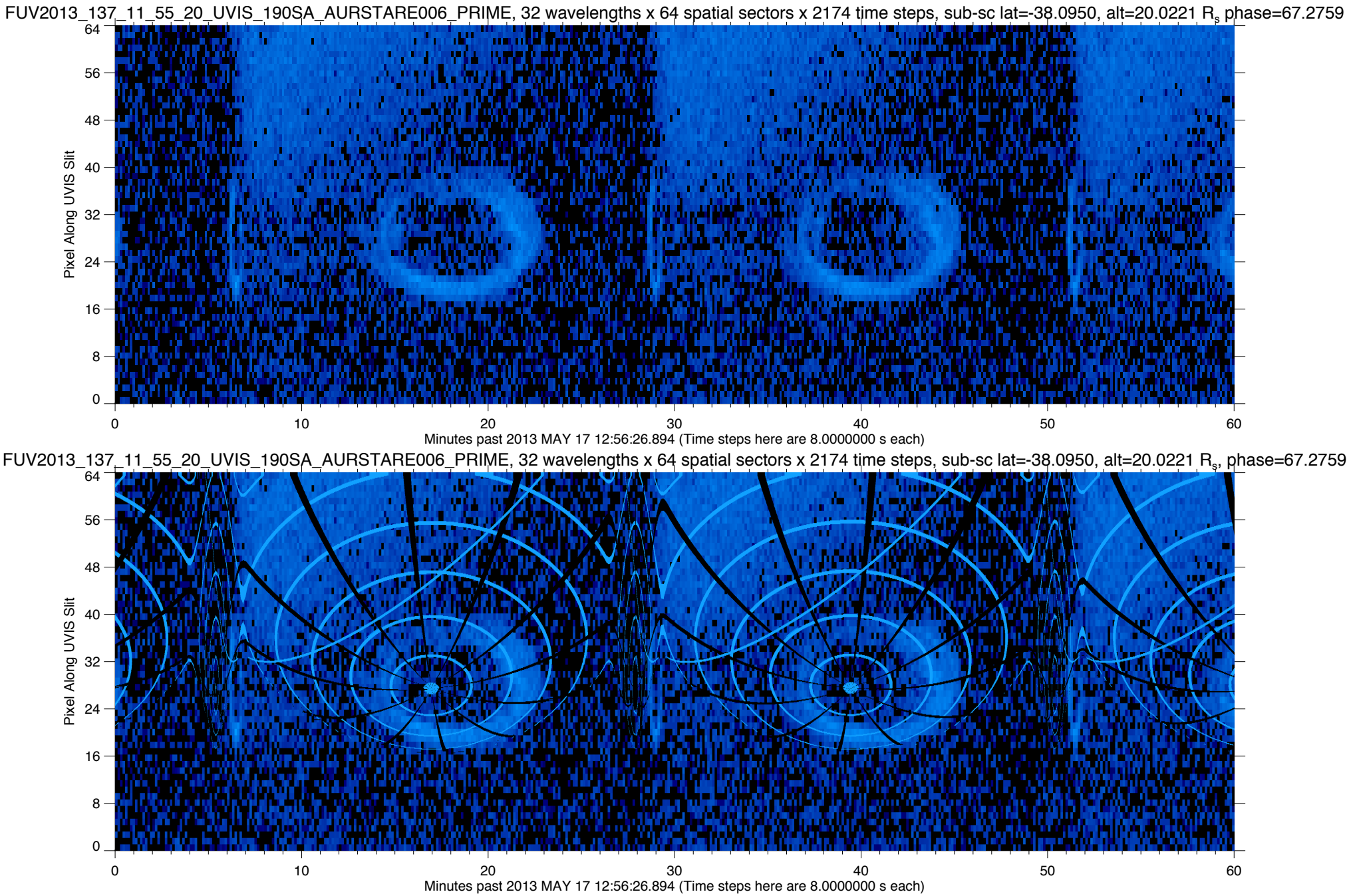
Minutes past 2013 MAY 17 11:56:26.894 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 12:56:26.894 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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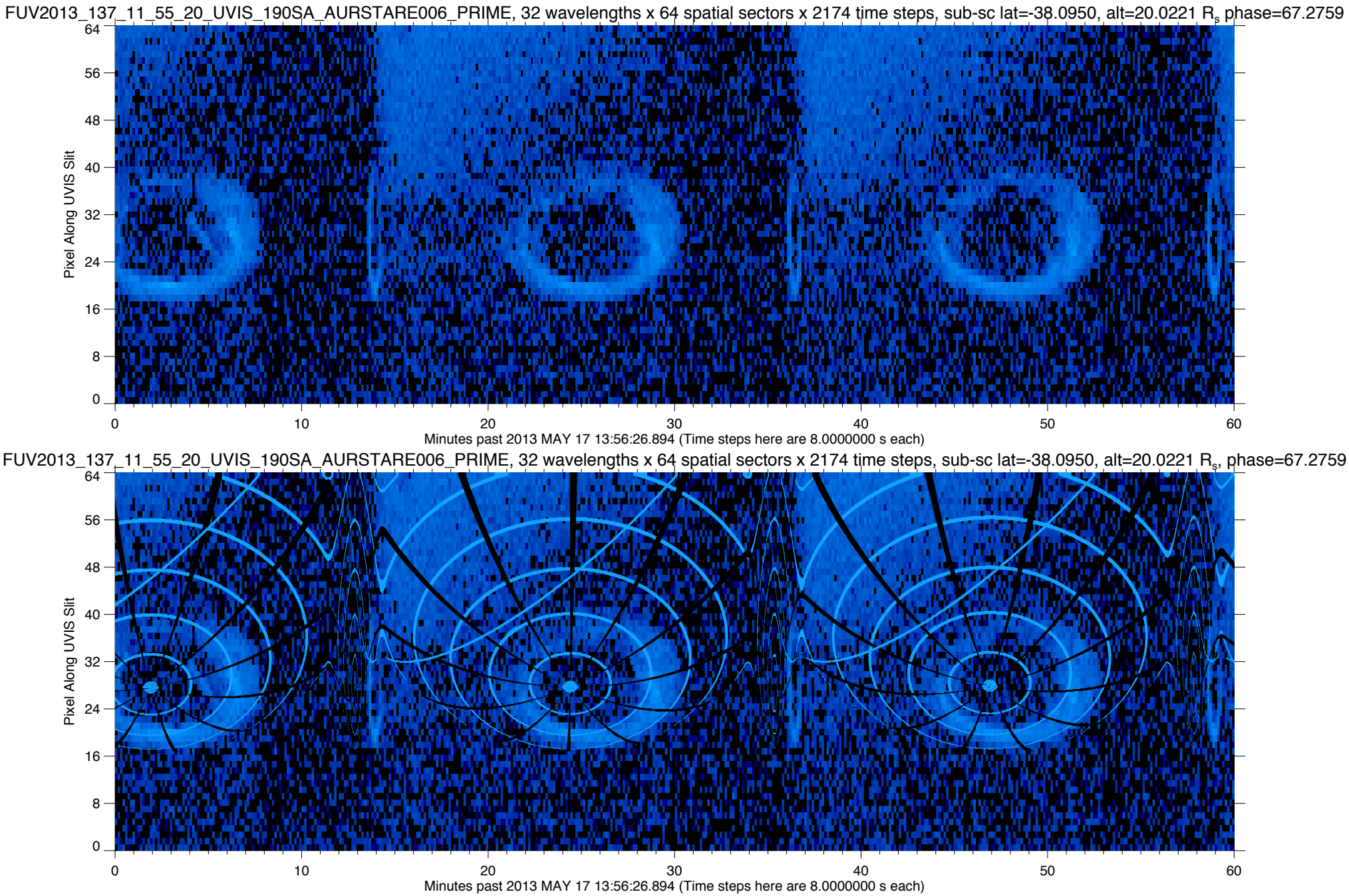
Minutes past 2013 MAY 17 12:56:26.894 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 13:56:26.894 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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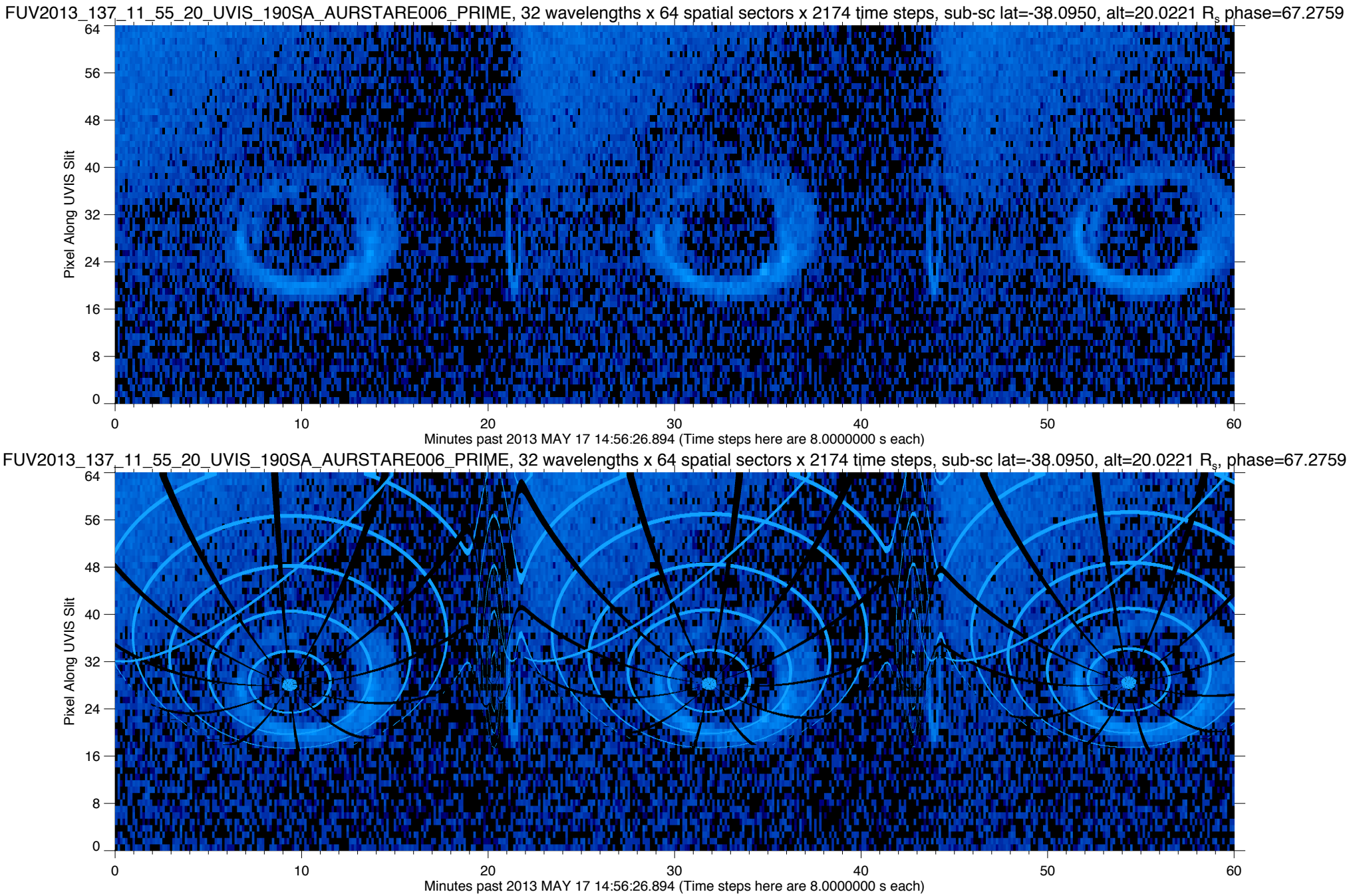
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 14:56:26.894 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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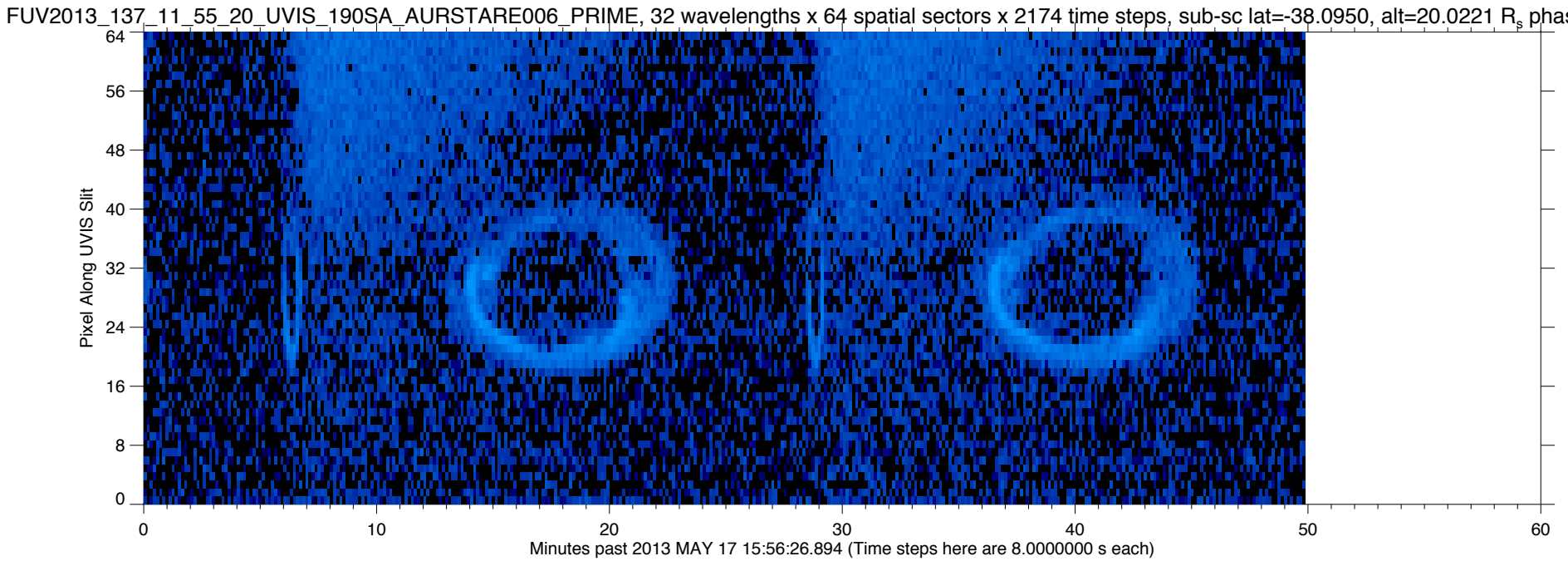
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Pixel Along UVIS Slit
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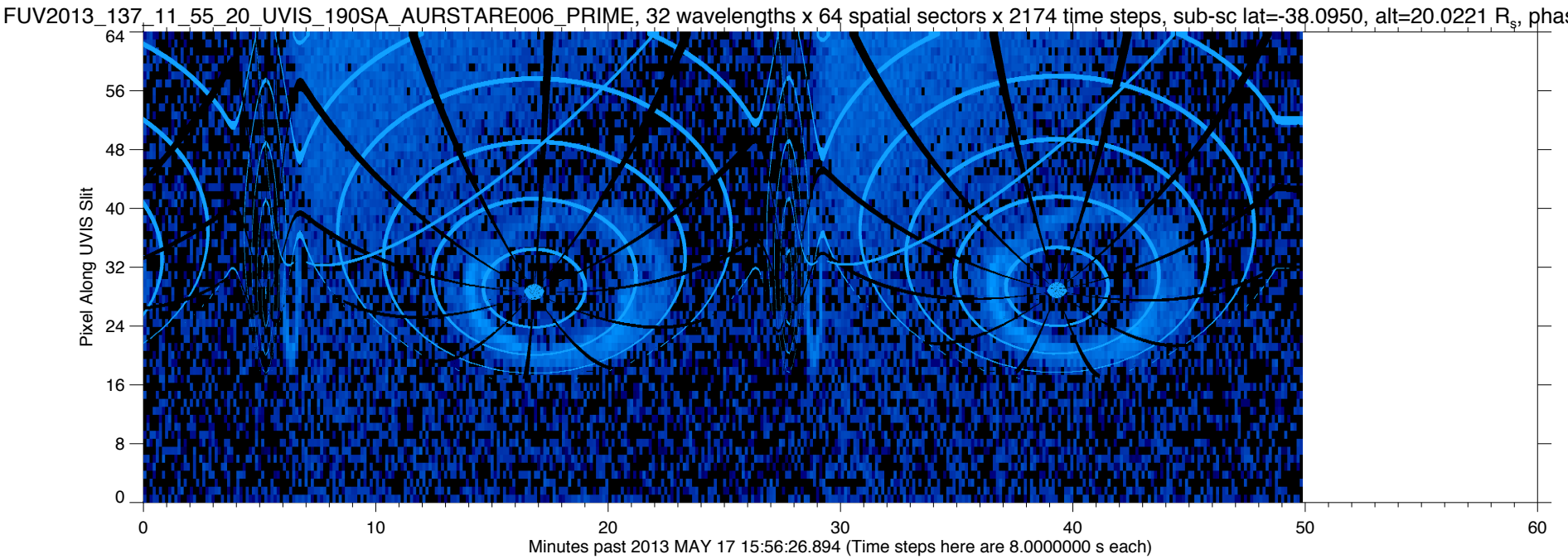
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Pixel Along UVIS Slit
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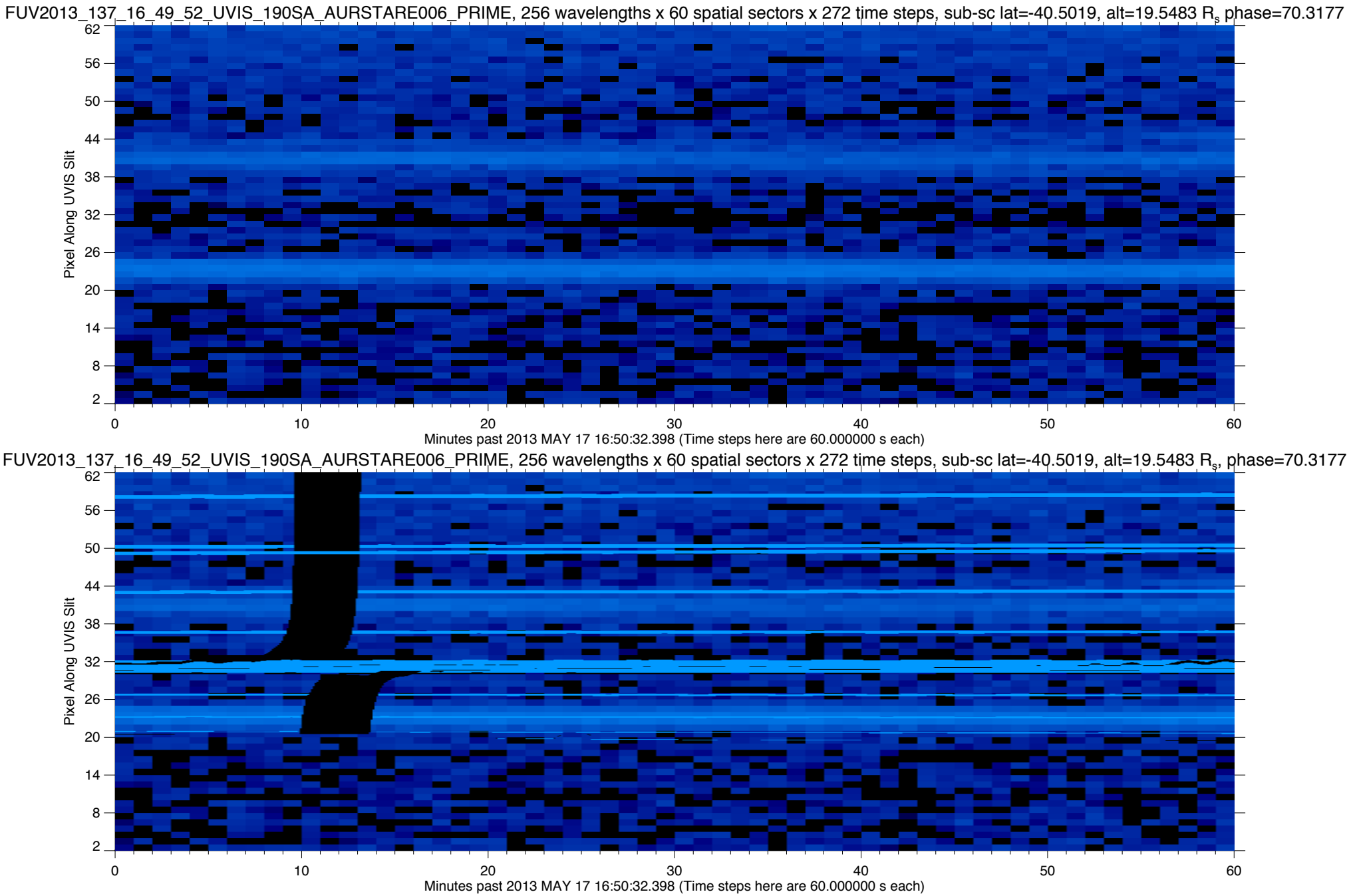
FUV2013_137_16_49_52_UVIS_190SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 272 time steps, sub-sc lat=-40.5019, alt=19.5483 R$_s$ phase=70.3177
Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 16:50:32.398 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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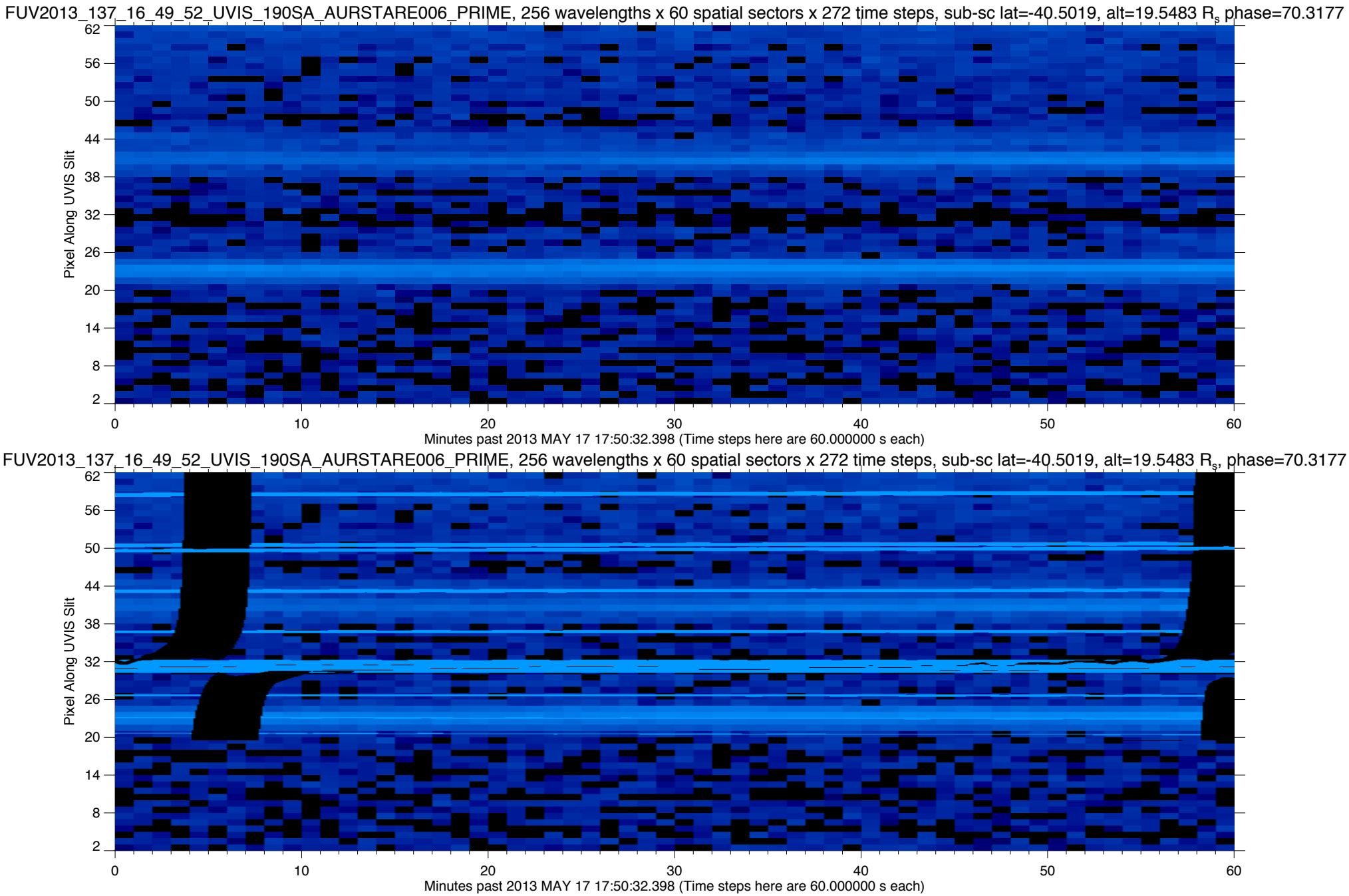
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Minutes past 2013 MAY 17 17:50:32.398 (Time steps here are 60.000000 s each)
FUV2013_137_16_49_52_UVIS_190SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 272 time steps, sub-sc lat=-40.5019, alt=19.5483 R$_s$, phase=70.3177
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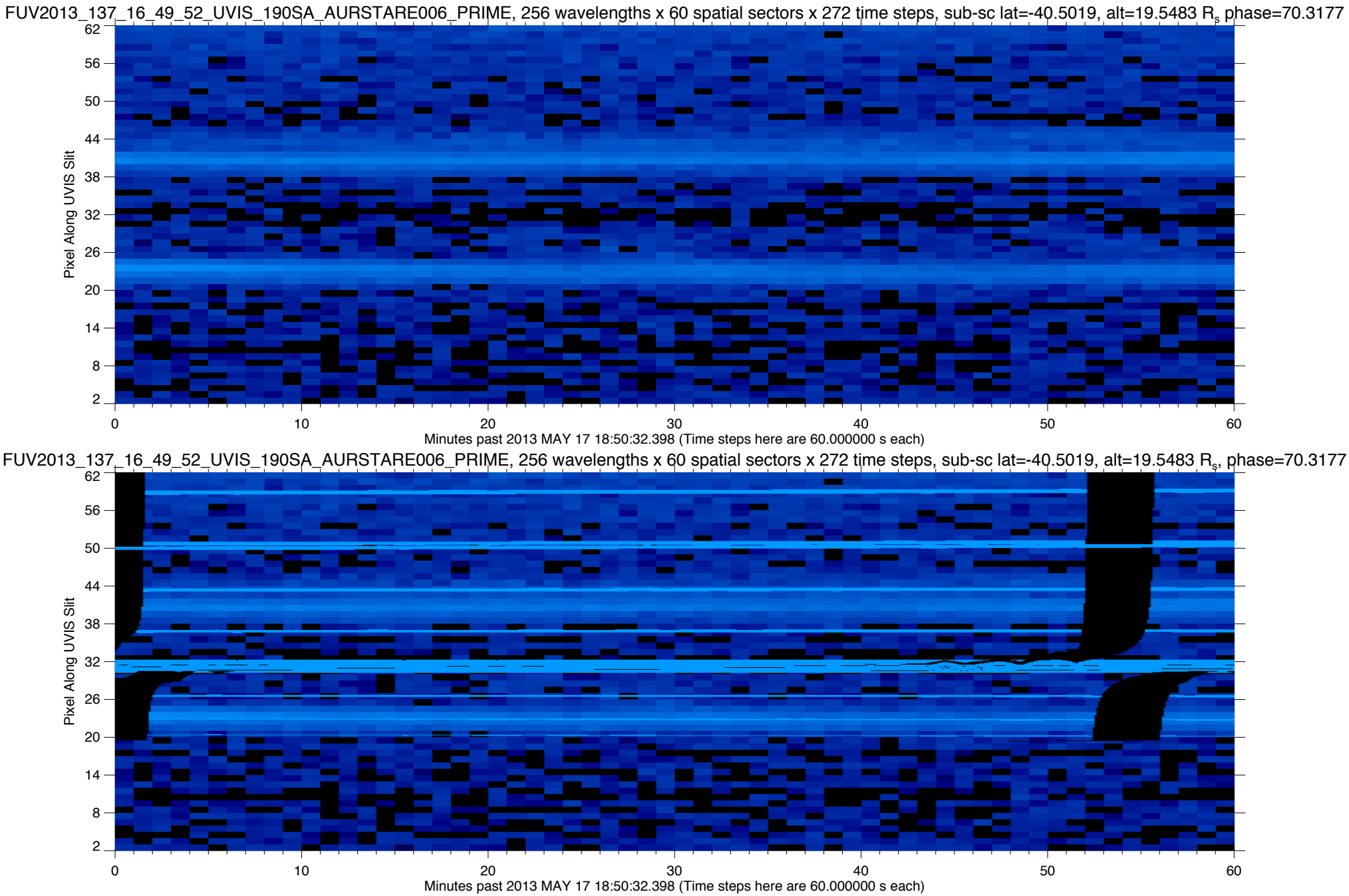
Minutes past 2013 MAY 17 17:50:32.398 (Time steps here are 60.000000 s each)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Minutes past 2013 MAY 17 18:50:32.398 (Time steps here are 60.000000 s each)
FUV2013_137_16_49_52_UVIS_190SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 272 time steps, sub-sc lat=-40.5019, alt=19.5483 R$_s$, phase=70.3177
Pixel Along UVIS Slit
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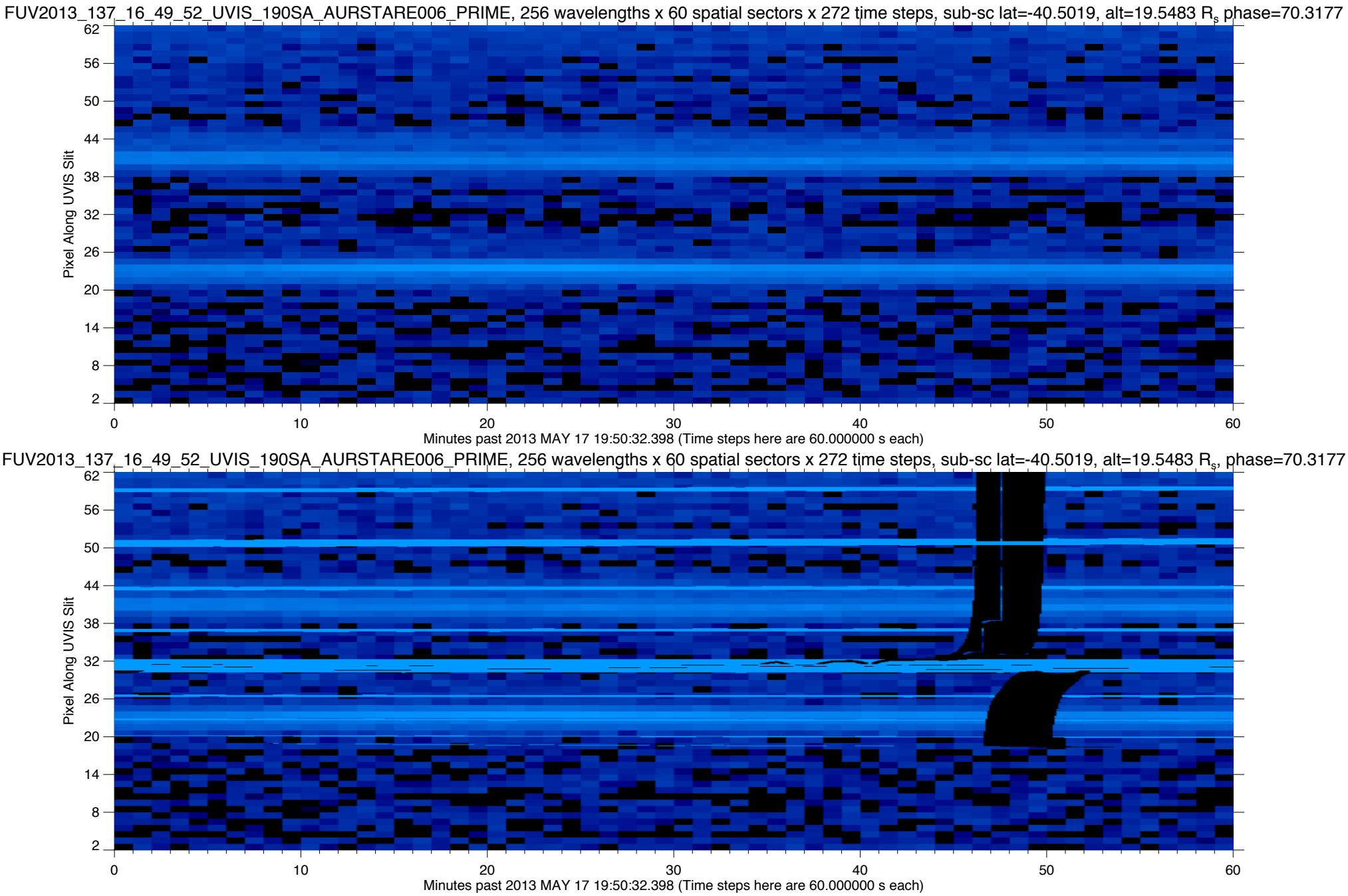
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Minutes past 2013 MAY 17 19:50:32.398 (Time steps here are 60.000000 s each)
FUV2013_137_16_49_52_UVIS_190SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 272 time steps, sub-sc lat=-40.5019, alt=19.5483 R_s, phase=70.3177
Pixel Along UVIS Slit
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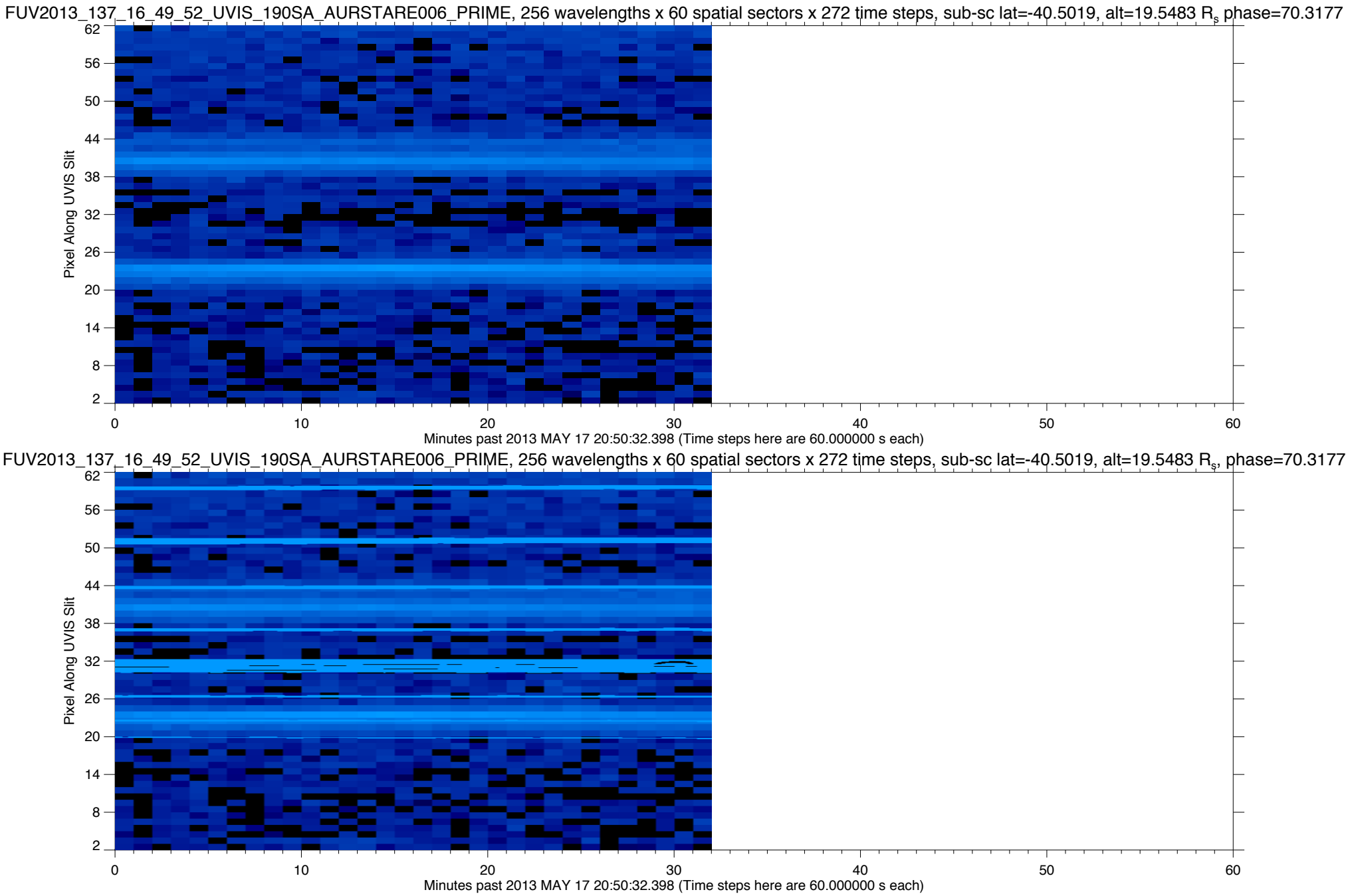
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 17 20:50:32.398 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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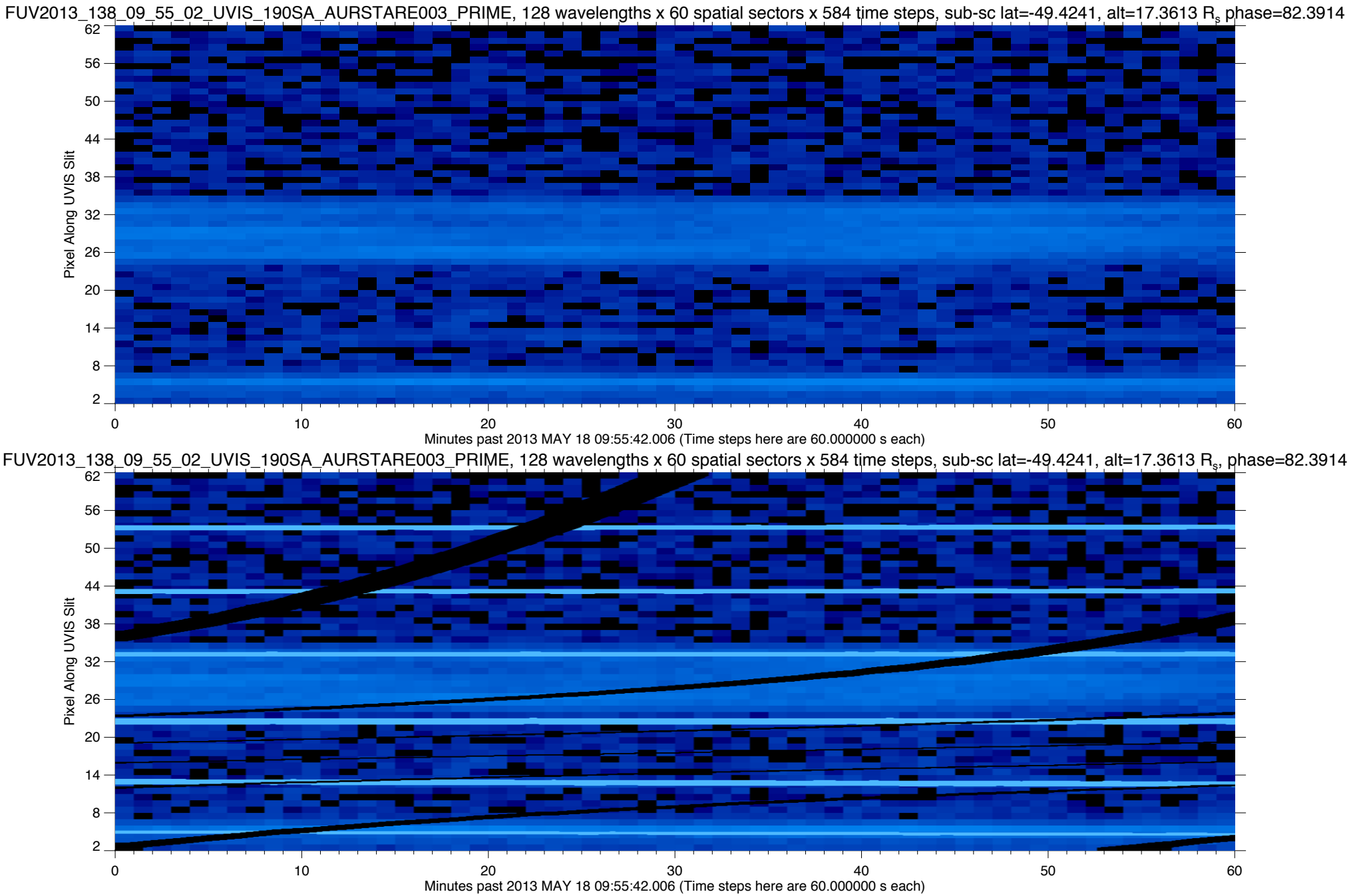
FUV2013_138_09_55_02_UVIS_190SA_AURSTARE003_PRIME, 128 wavelengths x 60 spatial sectors x 584 time steps, sub-sc lat=-49.4241, alt=17.3613 R$_s$ phase=82.3914
Pixel Along UVIS Slit
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Minutes past 2013 MAY 18 09:55:42.006 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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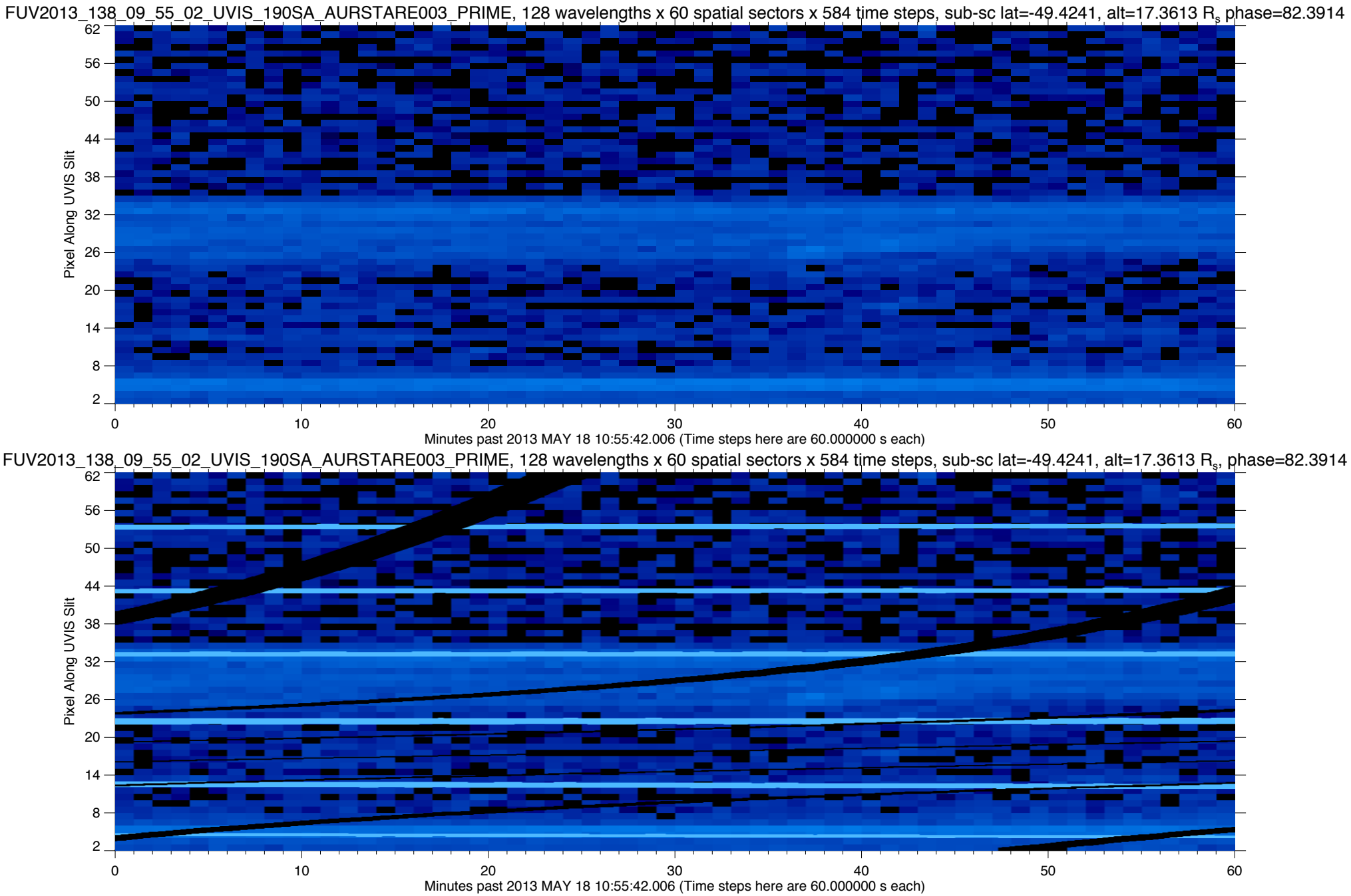
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 18 10:55:42.006 (Time steps here are 60.000000 s each)
FUV2013_138_09_55_02_UVIS_190SA_AURSTARE003_PRIME, 128 wavelengths x 60 spatial sectors x 584 time steps, sub-sc lat=-49.4241, alt=17.3613 R$_s$, phase=82.3914
Pixel Along UVIS Slit
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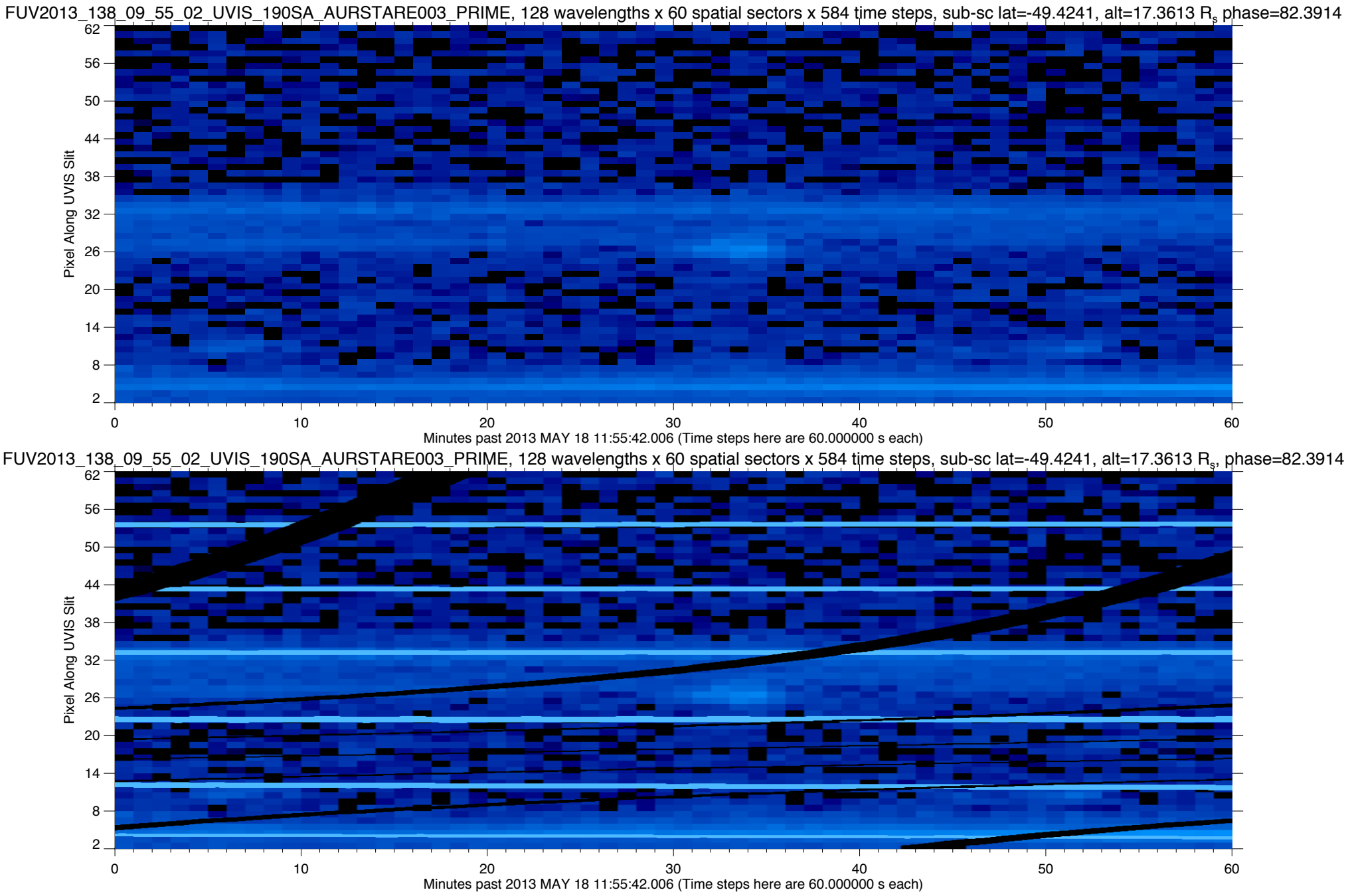
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Pixel Along UVIS Slit
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Minutes past 2013 MAY 18 11:55:42.006 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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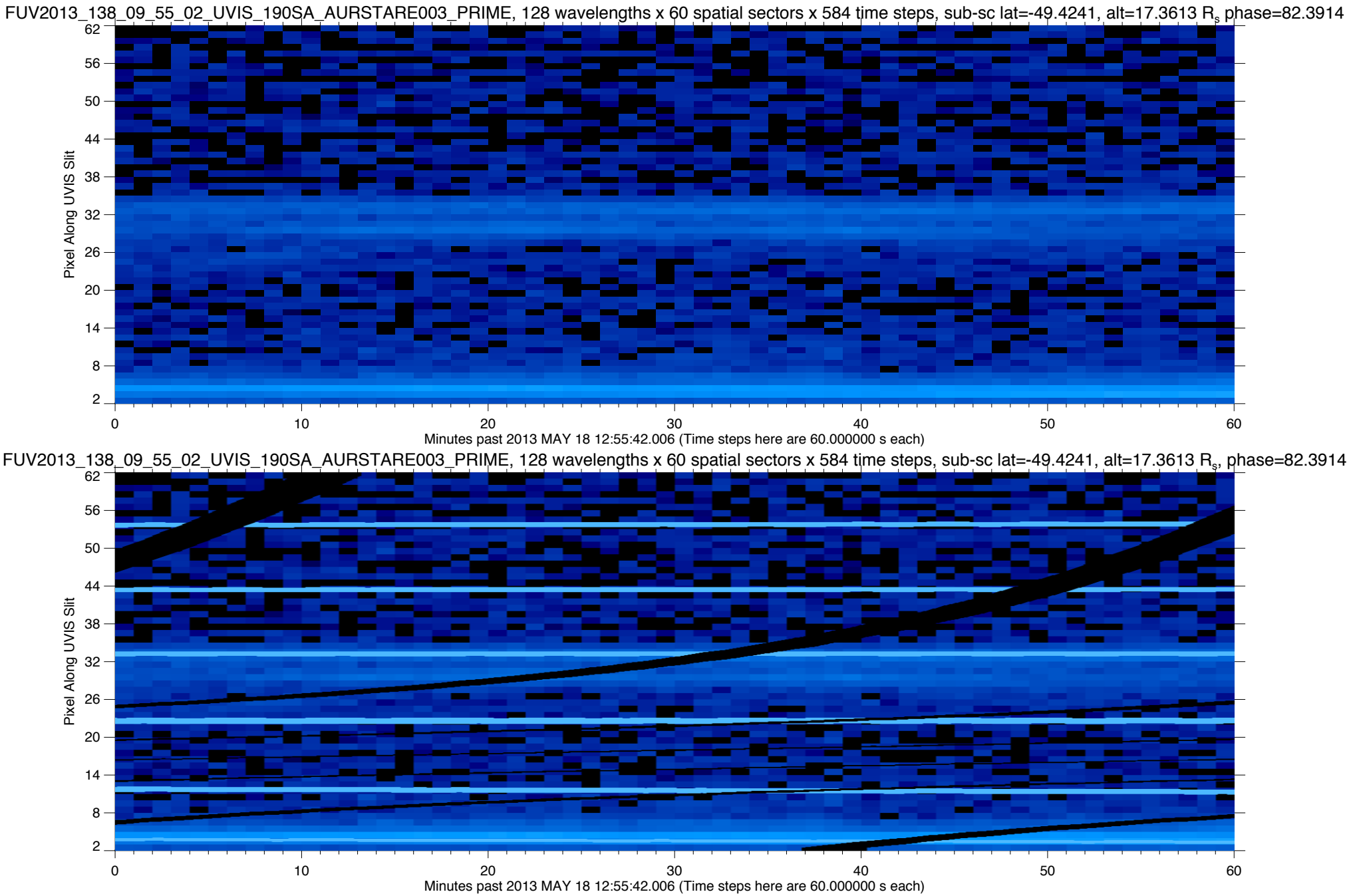
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Minutes past 2013 MAY 18 12:55:42.006 (Time steps here are 60.000000 s each)
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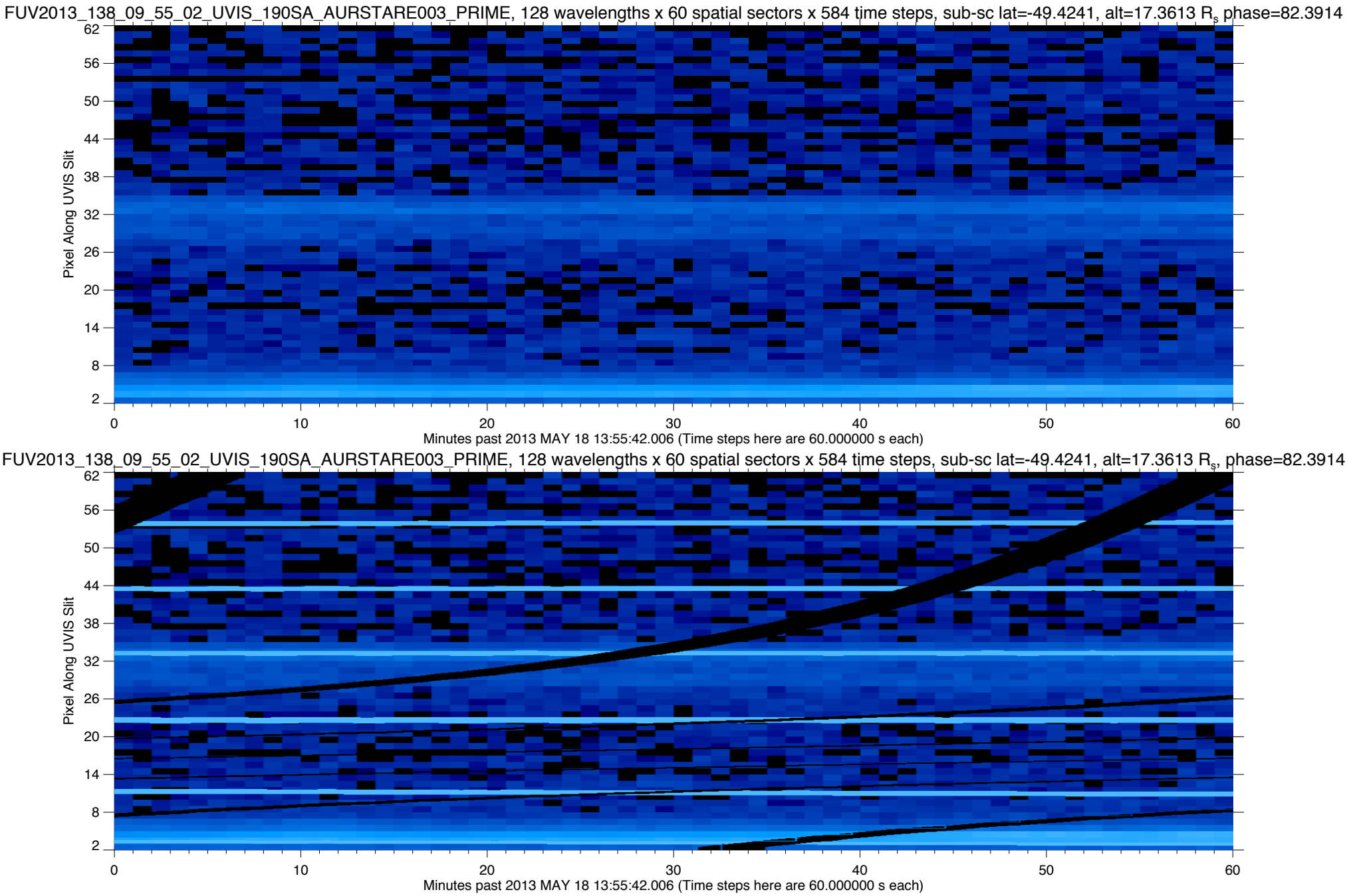
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Minutes past 2013 MAY 18 13:55:42.006 (Time steps here are 60.000000 s each)
FUV2013_138_09_55_02_UVIS_190SA_AURSTARE003_PRIME, 128 wavelengths x 60 spatial sectors x 584 time steps, sub-sc lat=-49.4241, alt=17.3613 R$_s$, phase=82.3914
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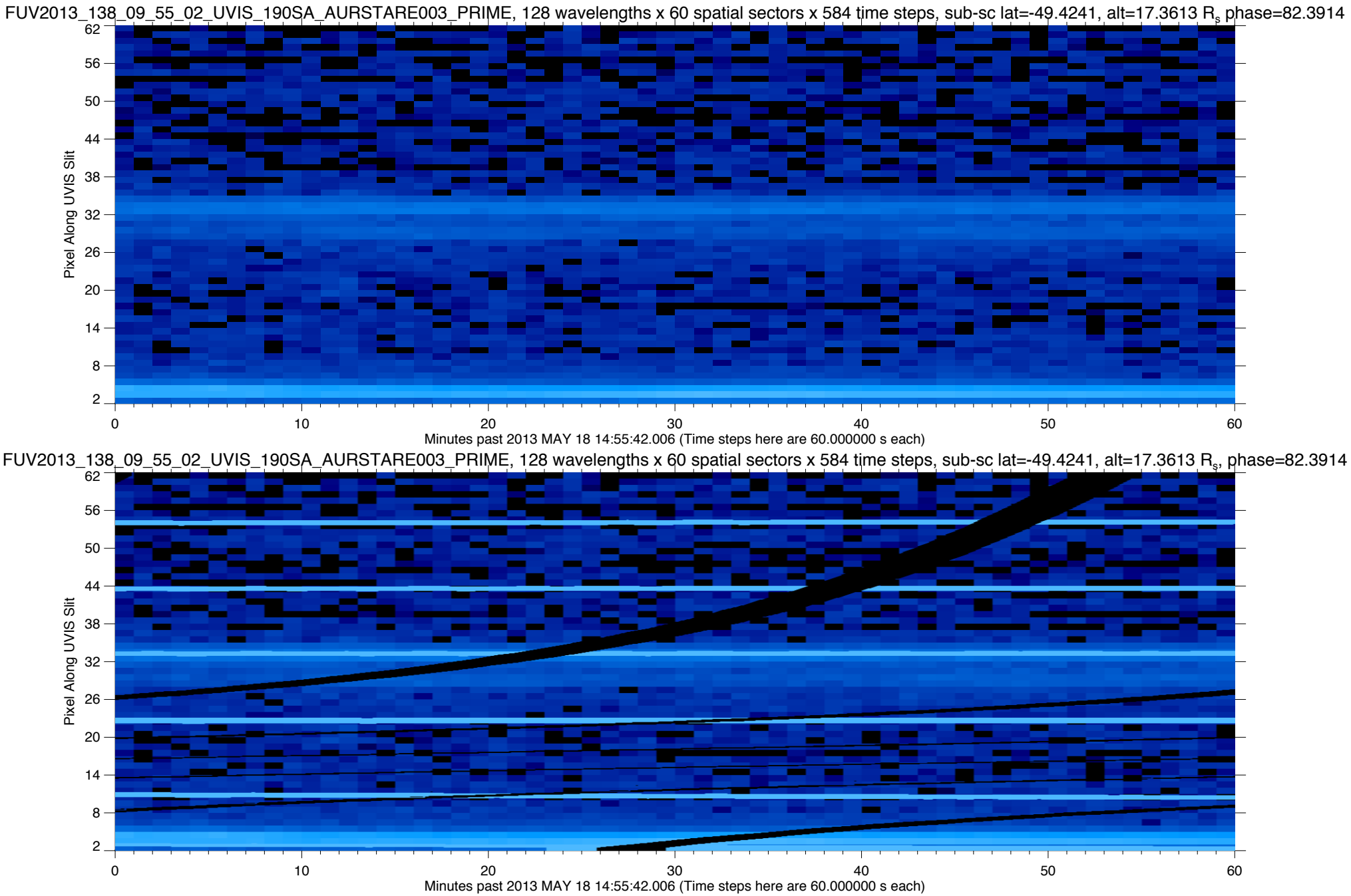
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Minutes past 2013 MAY 18 14:55:42.006 (Time steps here are 60.000000 s each)
FUV2013_138_09_55_02_UVIS_190SA_AURSTARE003_PRIME, 128 wavelengths x 60 spatial sectors x 584 time steps, sub-sc lat=-49.4241, alt=17.3613 R$_s$, phase=82.3914
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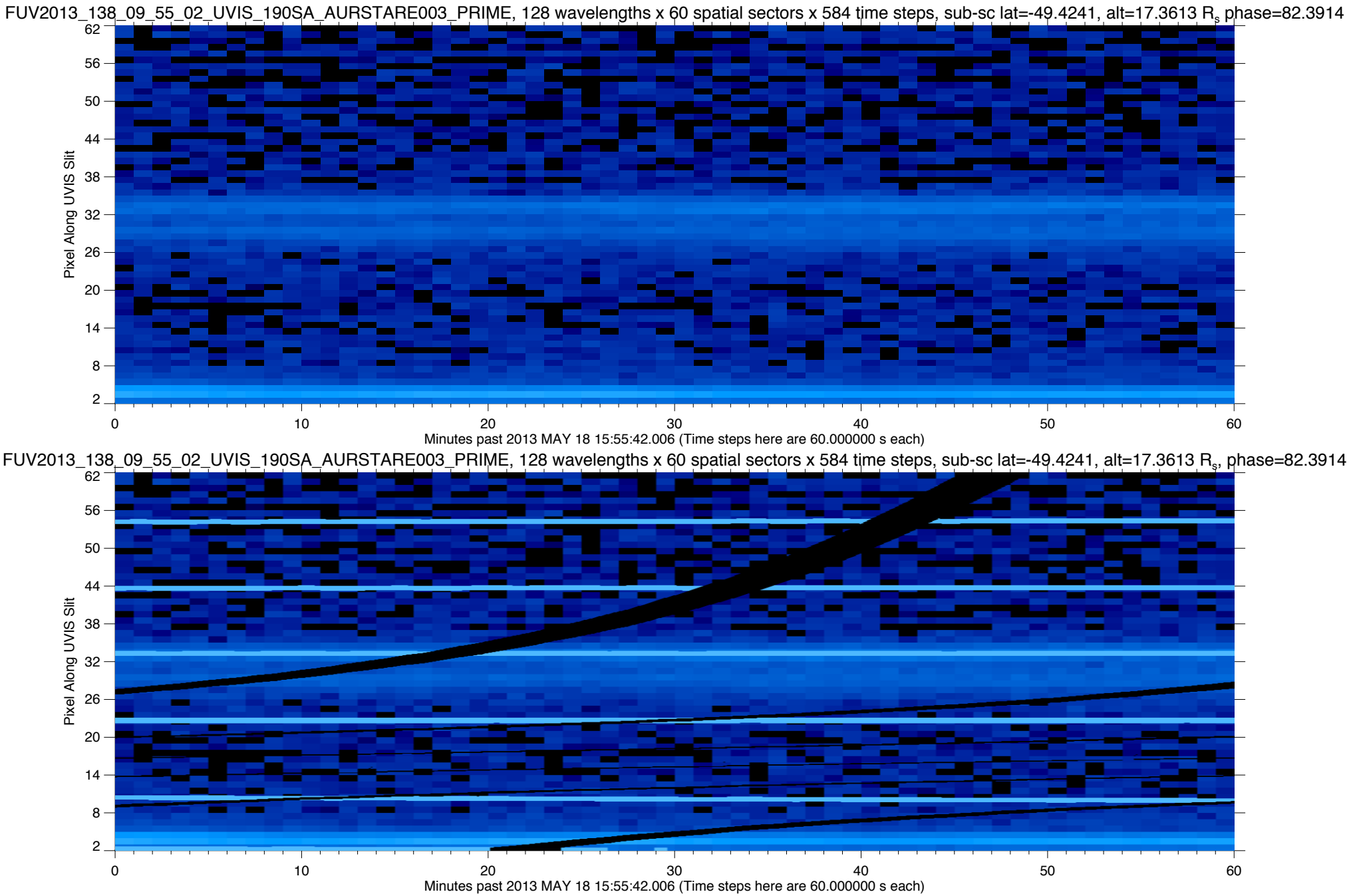
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Minutes past 2013 MAY 18 15:55:42.006 (Time steps here are 60.000000 s each)
FUV2013_138_09_55_02_UVIS_190SA_AURSTARE003_PRIME, 128 wavelengths x 60 spatial sectors x 584 time steps, sub-sc lat=-49.4241, alt=17.3613 R$_s$, phase=82.3914
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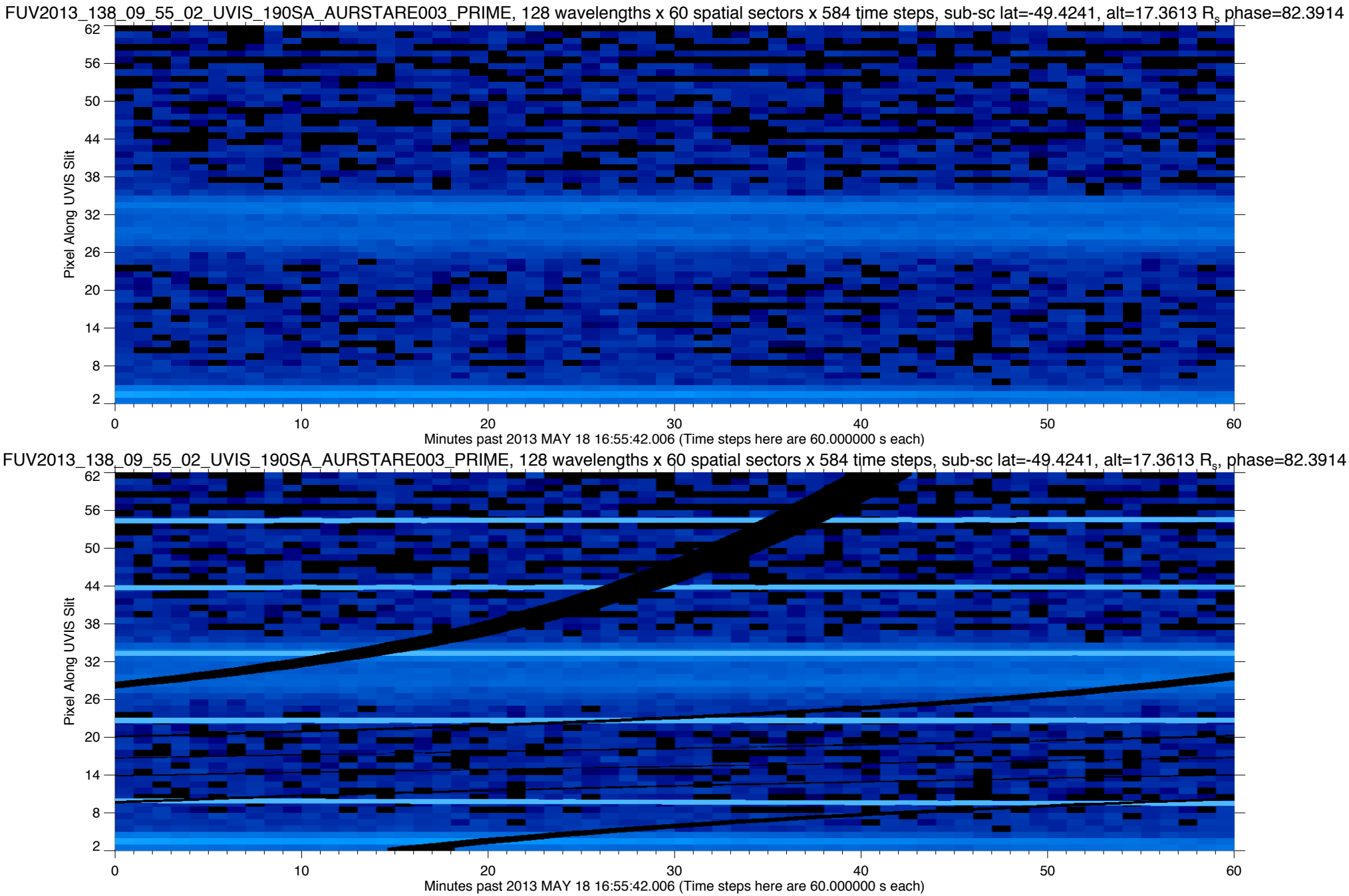
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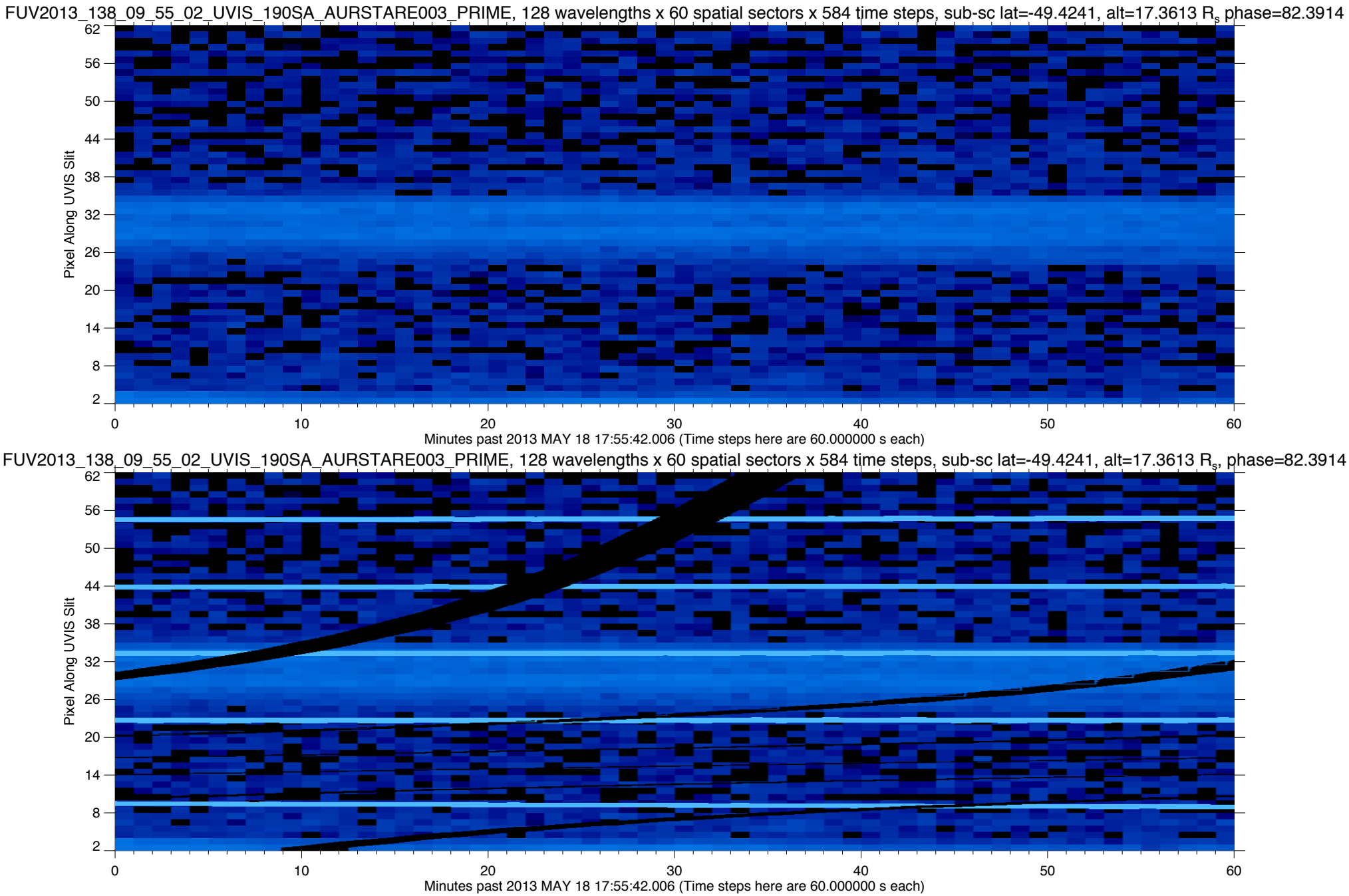
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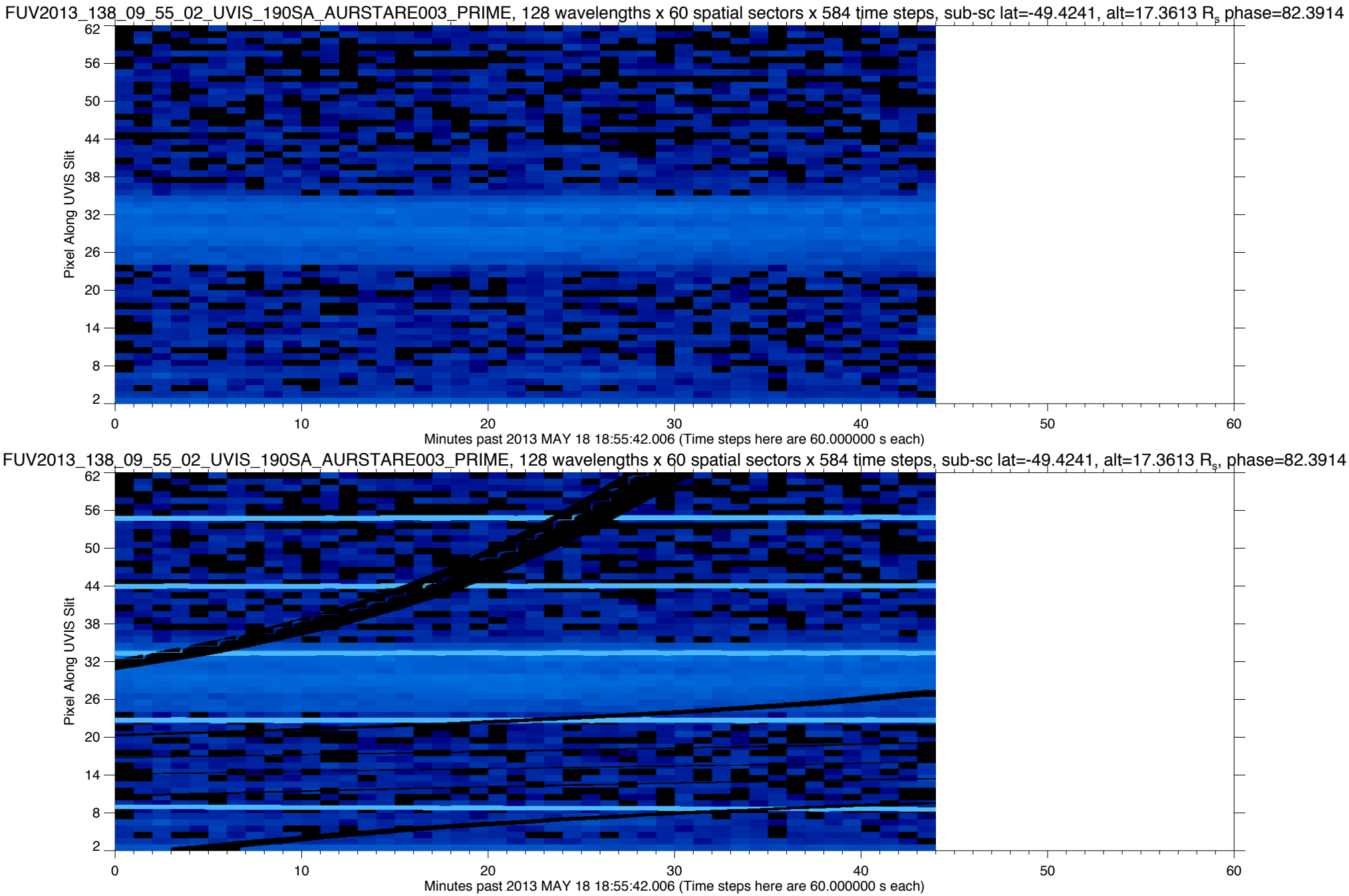
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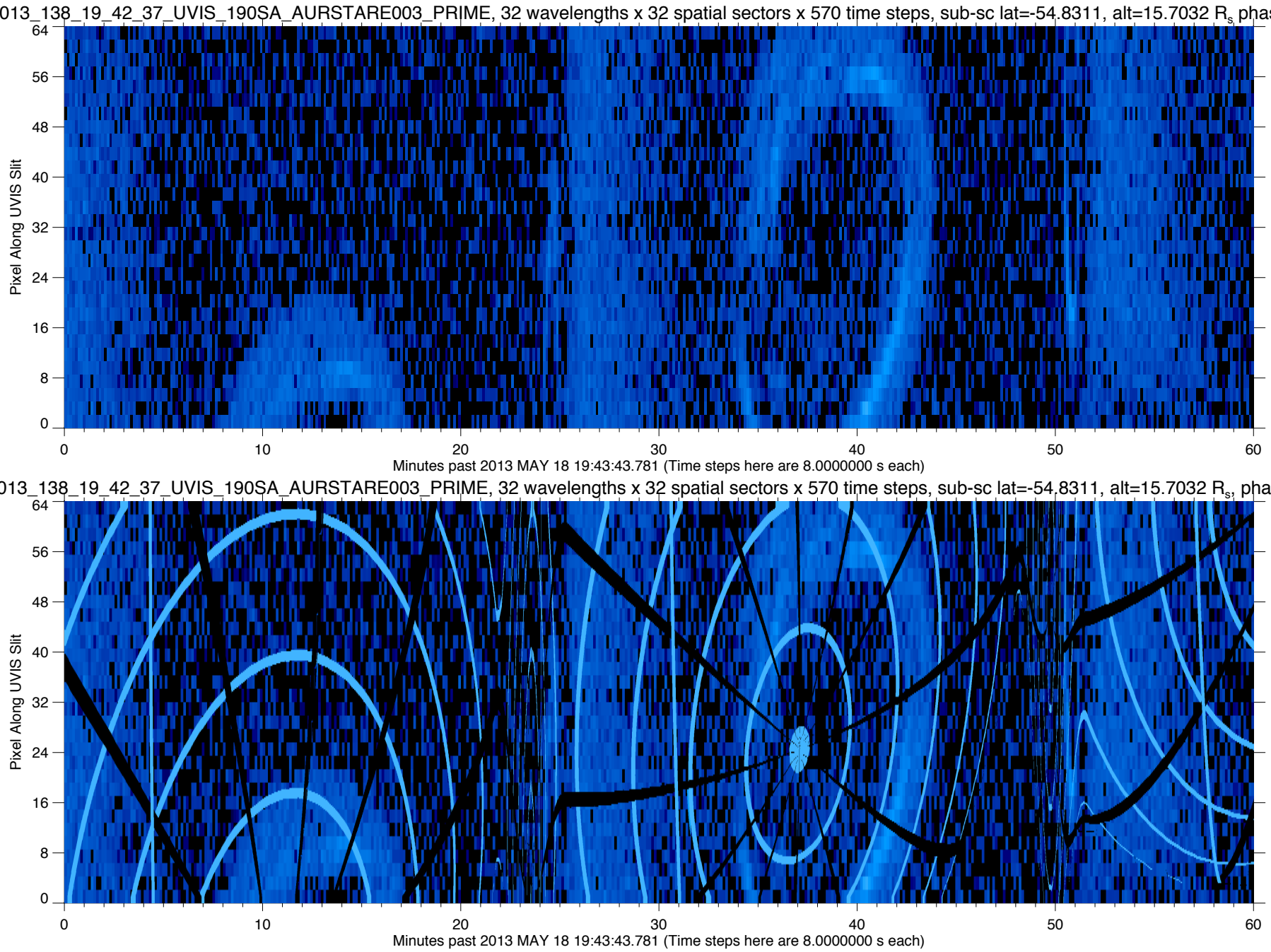
FUV2013_138_19_42_37_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-54.8311, alt=15.7032 R$_s$ phase=90.9646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 19:43:43.781 (Time steps here are 8.0000000 s each)
FUV2013_138_19_42_37_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-54.8311, alt=15.7032 R$_s$, phase=90.9646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
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30
40
50
60
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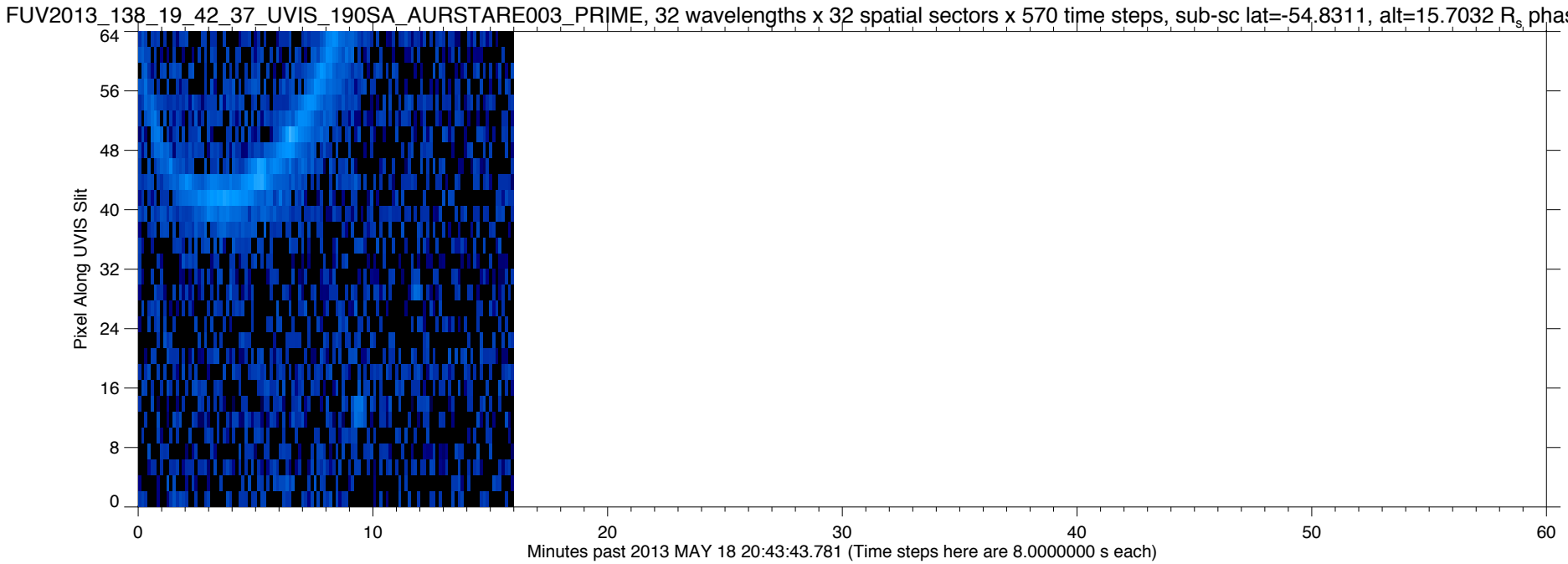
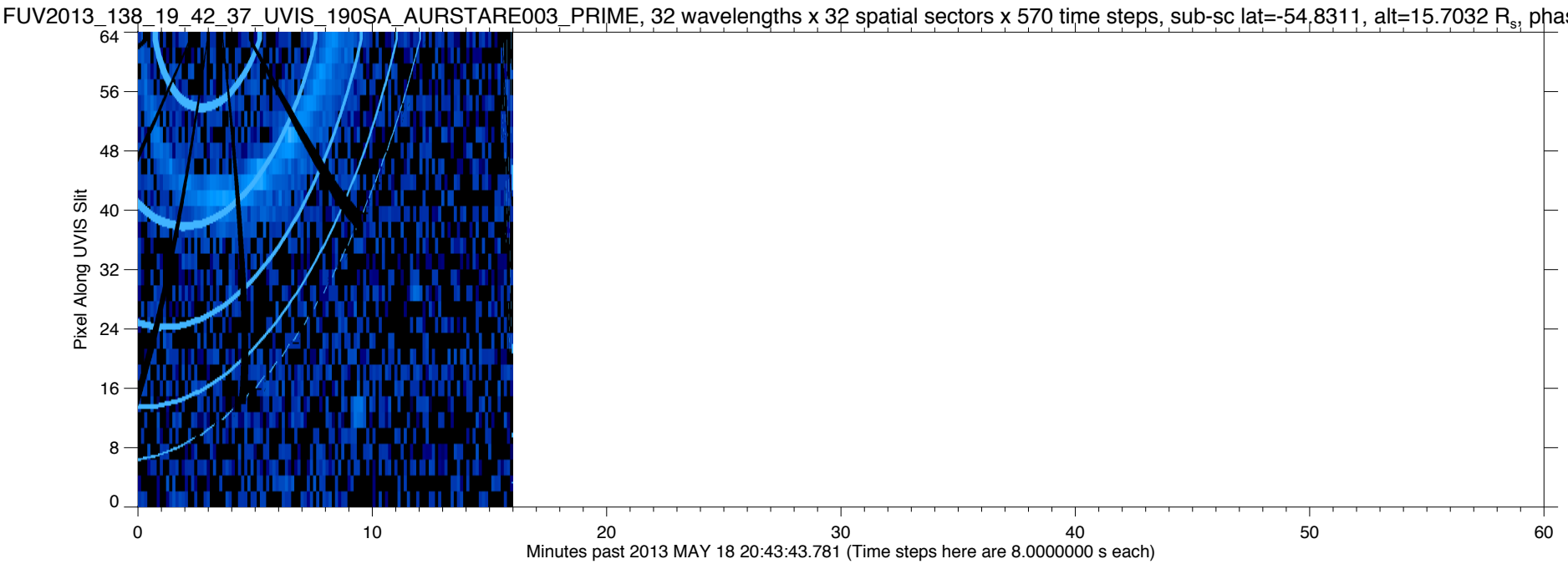

FUV2013_138_19_42_37_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-54.8311, alt=15.7032 R$_s$ phase=90.9646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 20:43:43.781 (Time steps here are 8.0000000 s each)


FUV2013_138_19_42_37_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-54.8311, alt=15.7032 R$_s$, phase=90.9646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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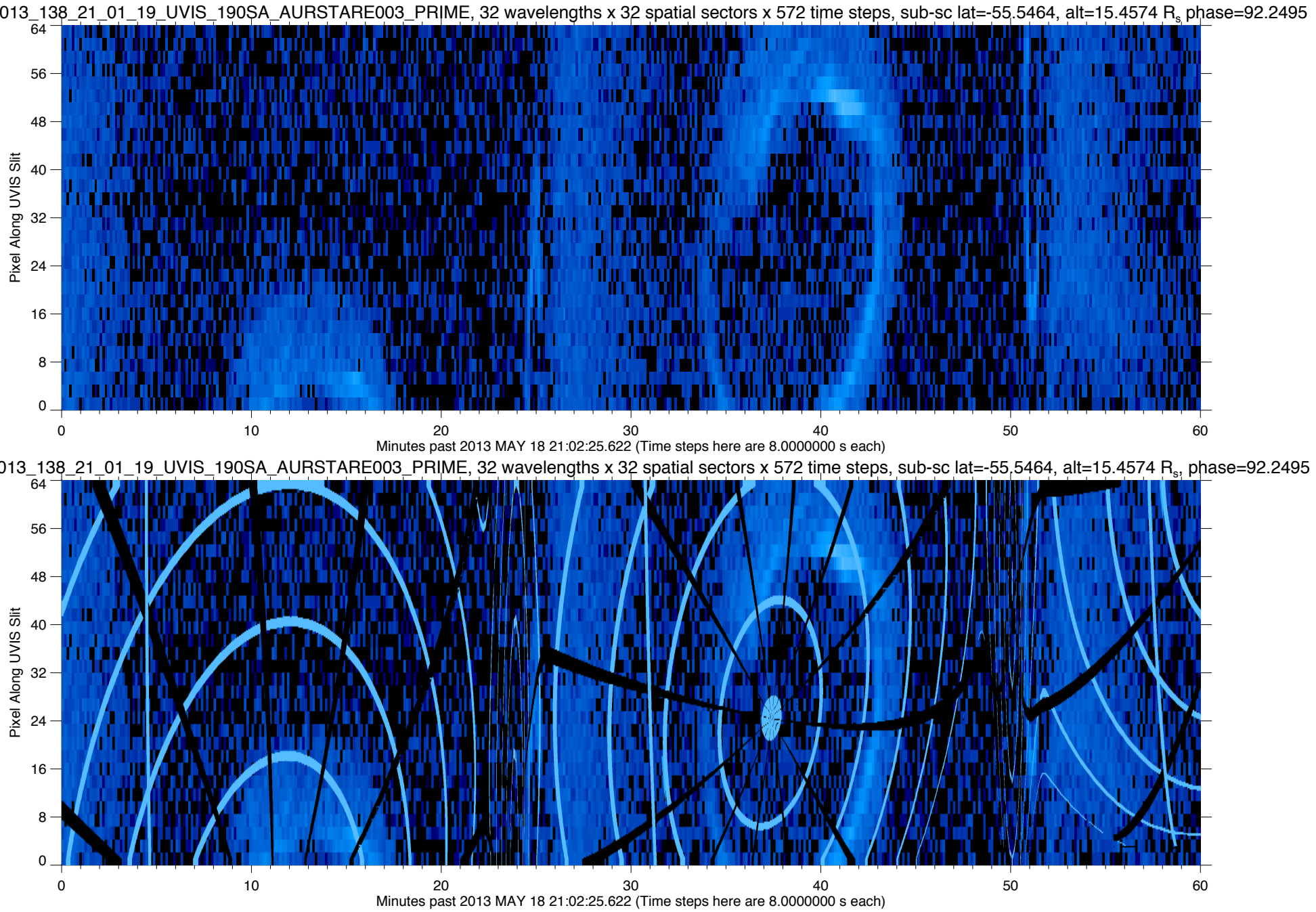
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 20:43:43.781 (Time steps here are 8.0000000 s each)


FUV2013_138_21_01_19_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-55.5464, alt=15.4574 R$_s$ phase=92.2495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 21:02:25.622 (Time steps here are 8.0000000 s each)
FUV2013_138_21_01_19_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-55.5464, alt=15.4574 R$_s$, phase=92.2495
Pixel Along UVIS Slit
0
8
16
24
32
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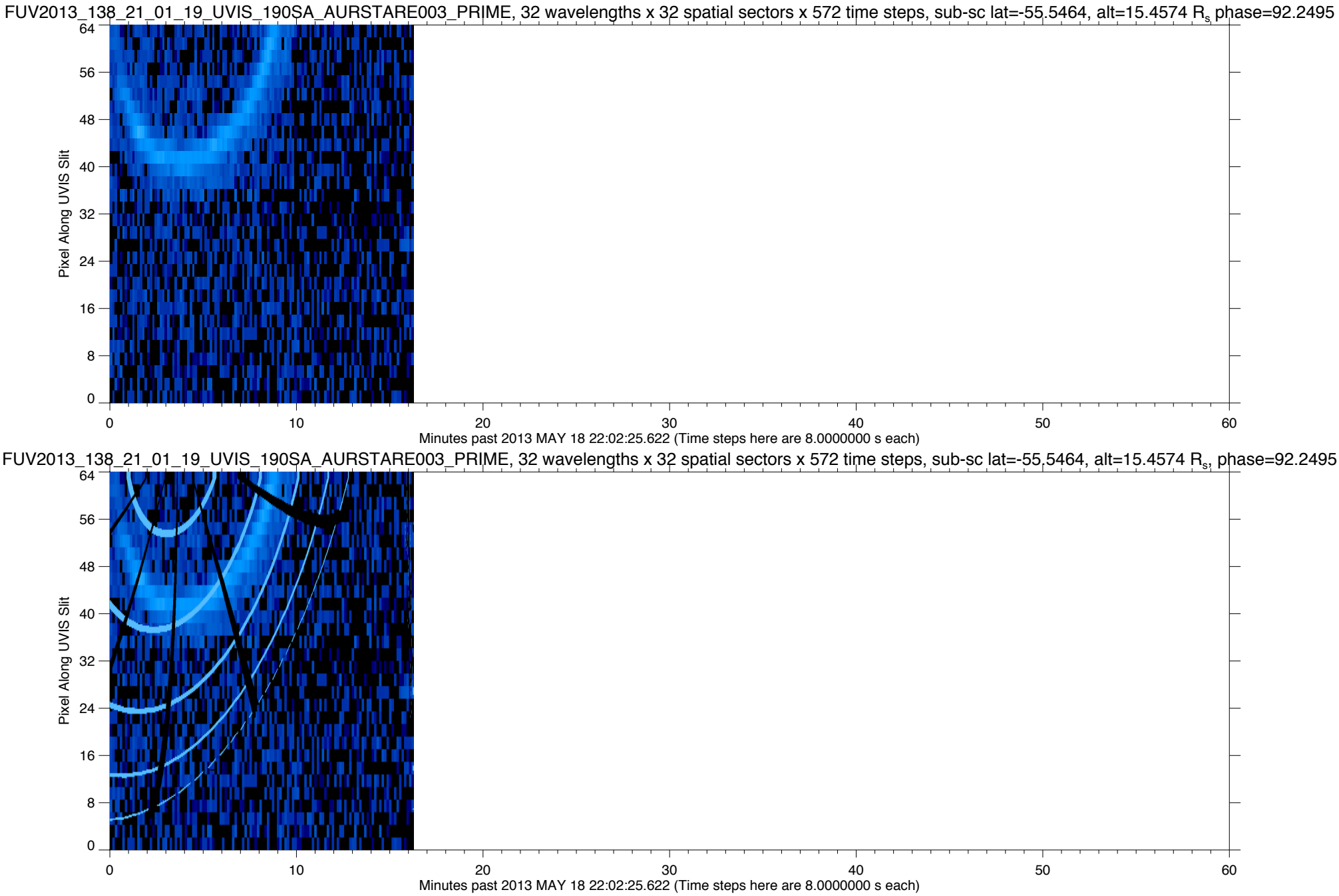
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 21:02:25.622 (Time steps here are 8.0000000 s each)


FUV2013_138_21_01_19_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-55.5464, alt=15.4574 R$_s$ phase=92.2495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 22:02:25.622 (Time steps here are 8.0000000 s each)
FUV2013_138_21_01_19_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-55.5464, alt=15.4574 R$_s$, phase=92.2495
Pixel Along UVIS Slit
0
8
16
24
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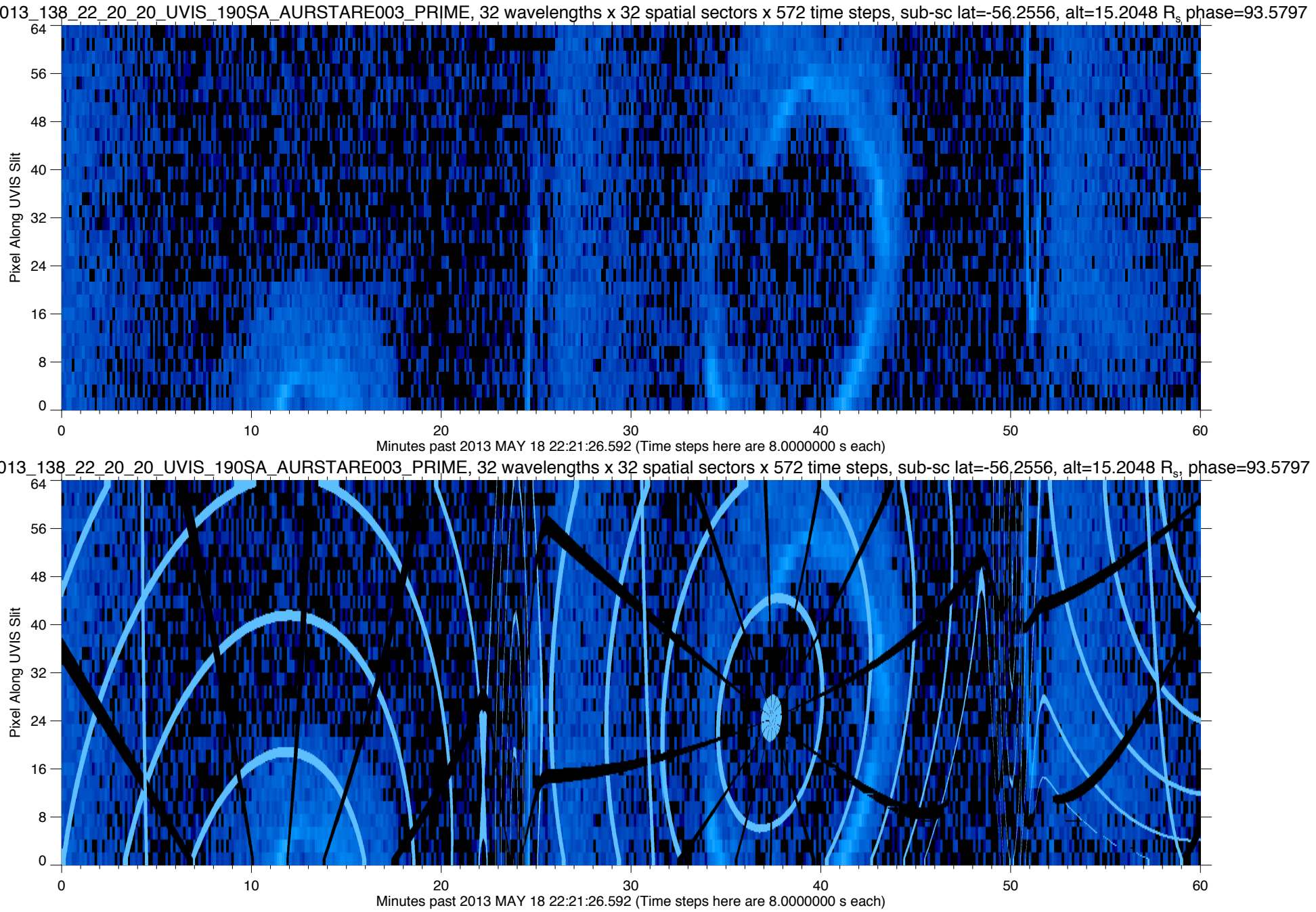
Minutes past 2013 MAY 18 22:02:25.622 (Time steps here are 8.0000000 s each)


FUV2013_138_22_20_20_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.2556, alt=15.2048 R$_s$ phase=93.5797
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 22:21:26.592 (Time steps here are 8.0000000 s each)
FUV2013_138_22_20_20_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.2556, alt=15.2048 R$_s$, phase=93.5797
Pixel Along UVIS Slit
0
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24
32
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48
56
64
0
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30
40
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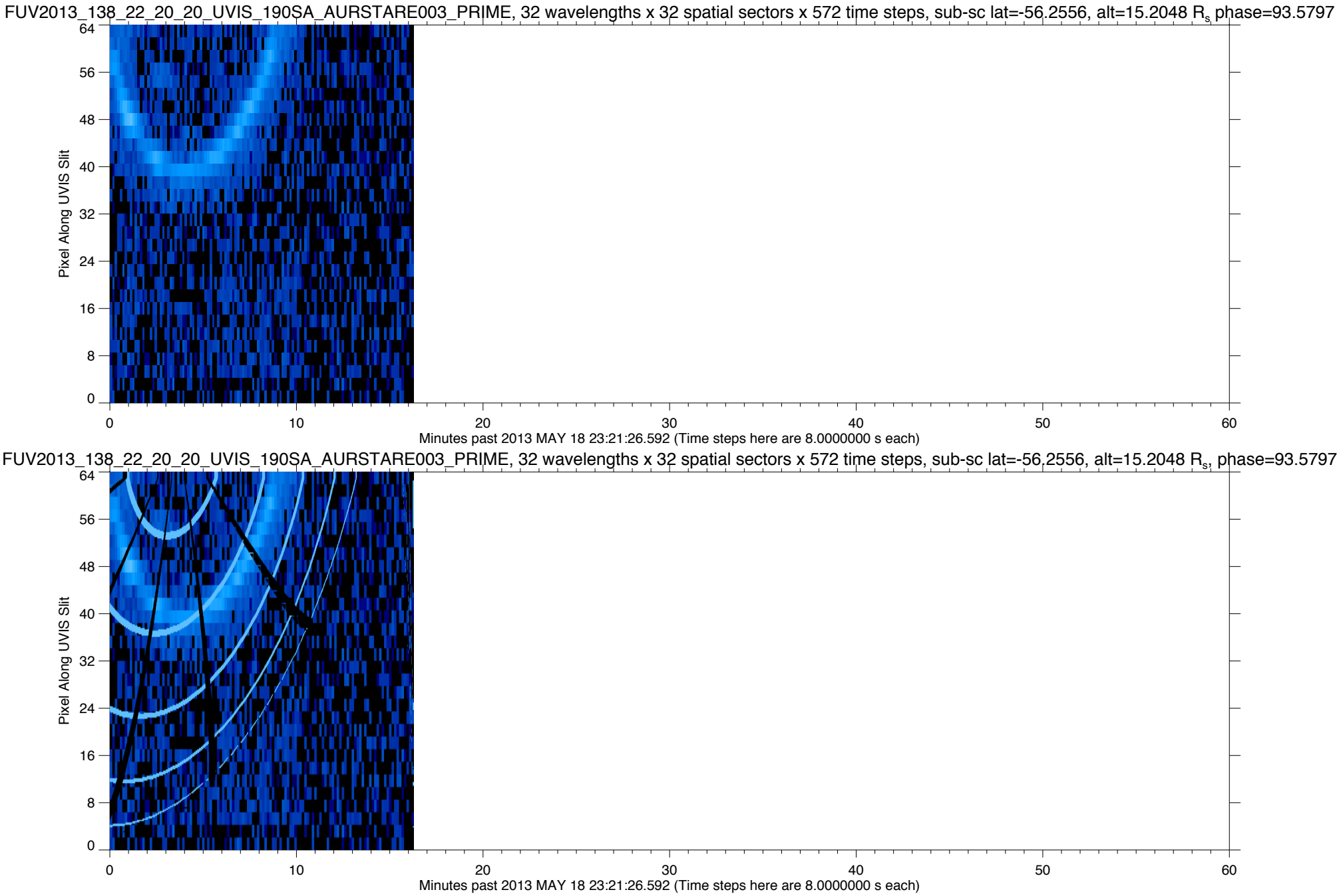
Minutes past 2013 MAY 18 22:21:26.592 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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30
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60
Minutes past 2013 MAY 18 23:21:26.592 (Time steps here are 8.0000000 s each)
FUV2013_138_22_20_20_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.2556, alt=15.2048 R$_s$, phase=93.5797
Pixel Along UVIS Slit
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24
32
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30
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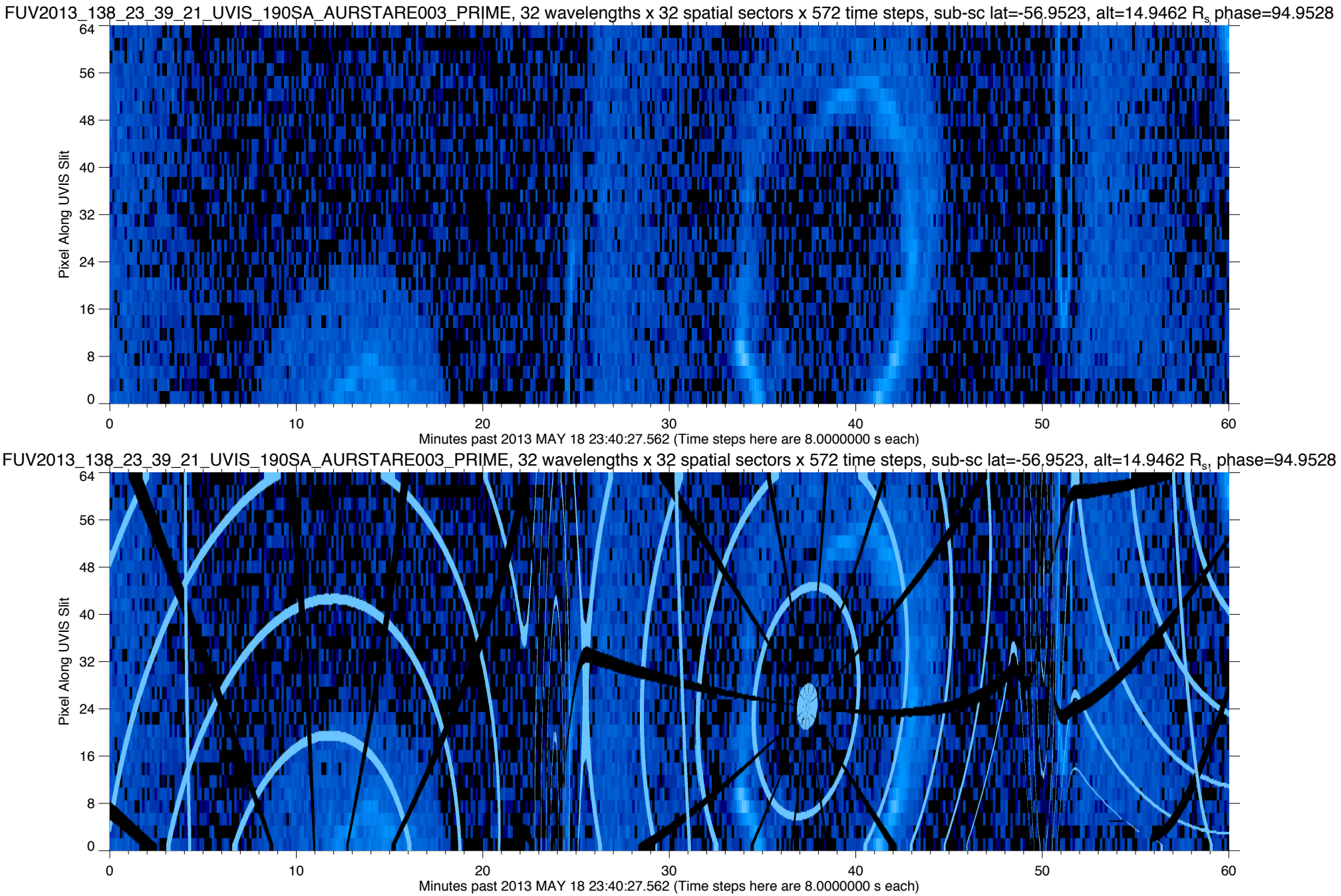
Minutes past 2013 MAY 18 23:21:26.592 (Time steps here are 8.0000000 s each)


FUV2013_138_23_39_21_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.9523, alt=14.9462 R$_s$ phase=94.9528
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 18 23:40:27.562 (Time steps here are 8.0000000 s each)
FUV2013_138_23_39_21_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.9523, alt=14.9462 R$_s$, phase=94.9528
Pixel Along UVIS Slit
0
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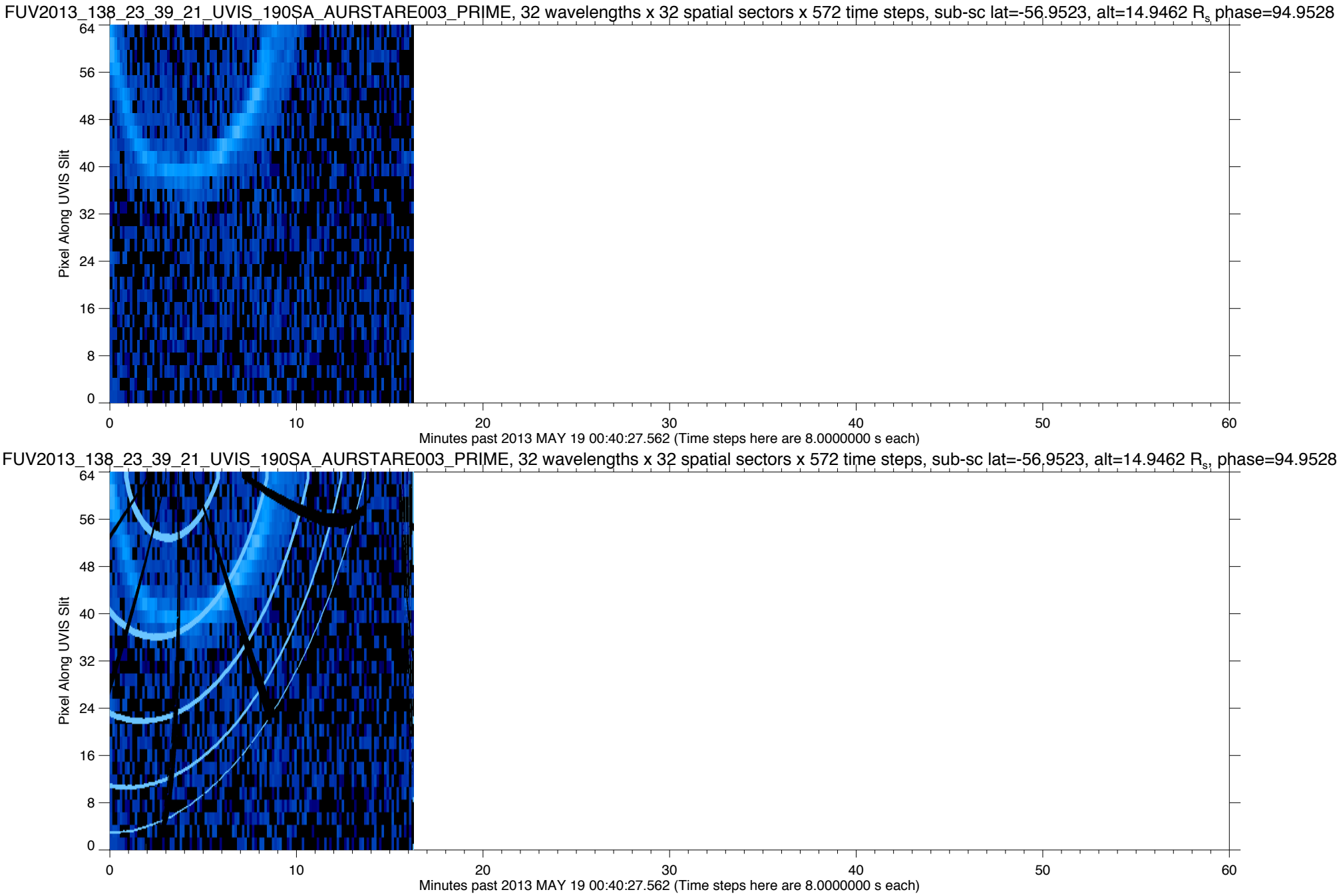
Minutes past 2013 MAY 18 23:40:27.562 (Time steps here are 8.0000000 s each)


FUV2013_138_23_39_21_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.9523, alt=14.9462 R$_s$ phase=94.9528
Pixel Along UVIS Slit
0
8
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32
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64
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10
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60
Minutes past 2013 MAY 19 00:40:27.562 (Time steps here are 8.0000000 s each)
FUV2013_138_23_39_21_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-56.9523, alt=14.9462 R$_s$, phase=94.9528
Pixel Along UVIS Slit
0
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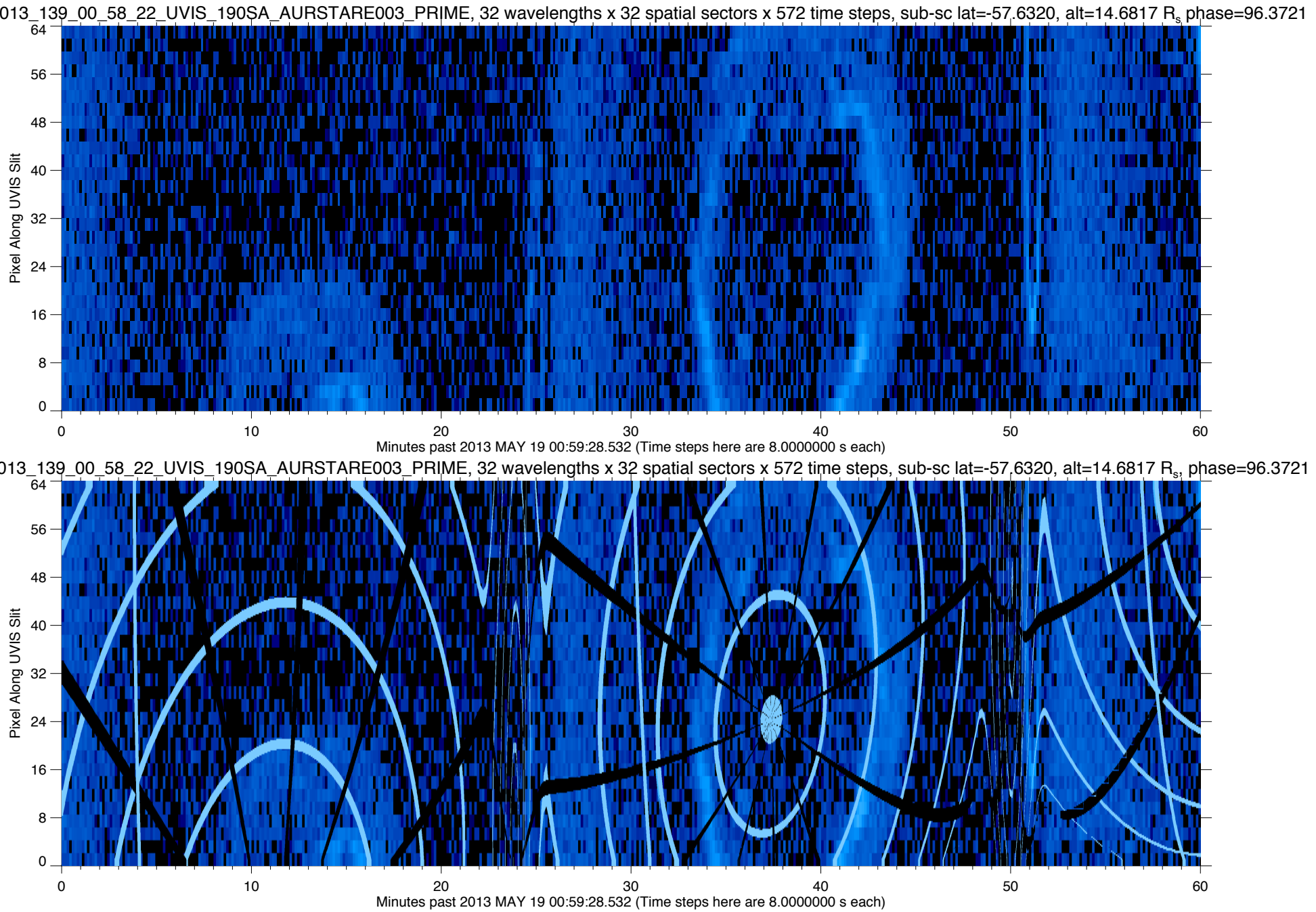
Minutes past 2013 MAY 19 00:40:27.562 (Time steps here are 8.0000000 s each)


FUV2013_139_00_58_22_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-57.6320, alt=14.6817 R$_s$ phase=96.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 00:59:28.532 (Time steps here are 8.0000000 s each)
FUV2013_139_00_58_22_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-57.6320, alt=14.6817 R$_s$, phase=96.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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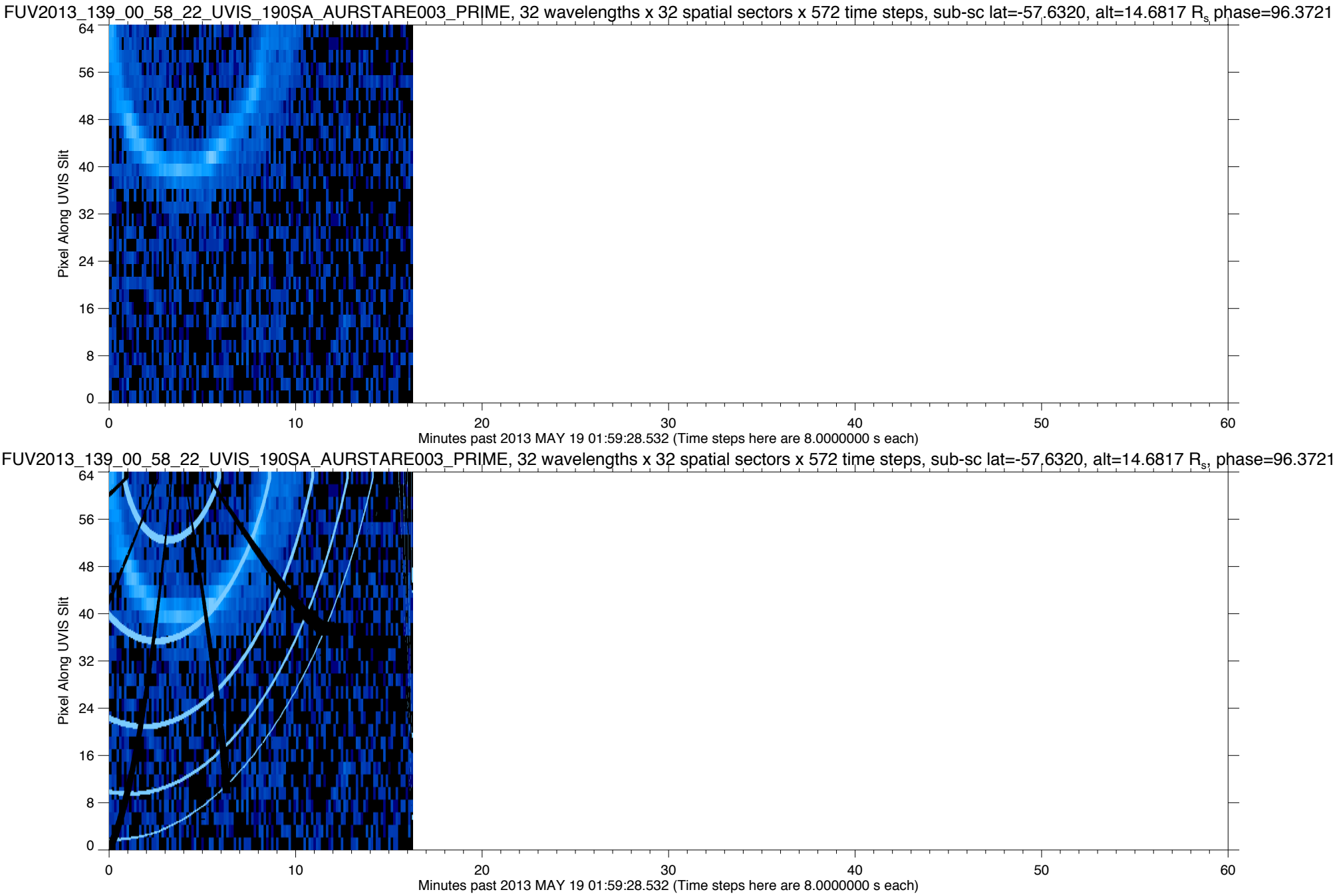
Minutes past 2013 MAY 19 00:59:28.532 (Time steps here are 8.0000000 s each)


FUV2013_139_00_58_22_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-57.6320, alt=14.6817 R$_s$ phase=96.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 01:59:28.532 (Time steps here are 8.0000000 s each)
FUV2013_139_00_58_22_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-57.6320, alt=14.6817 R$_s$, phase=96.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
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30
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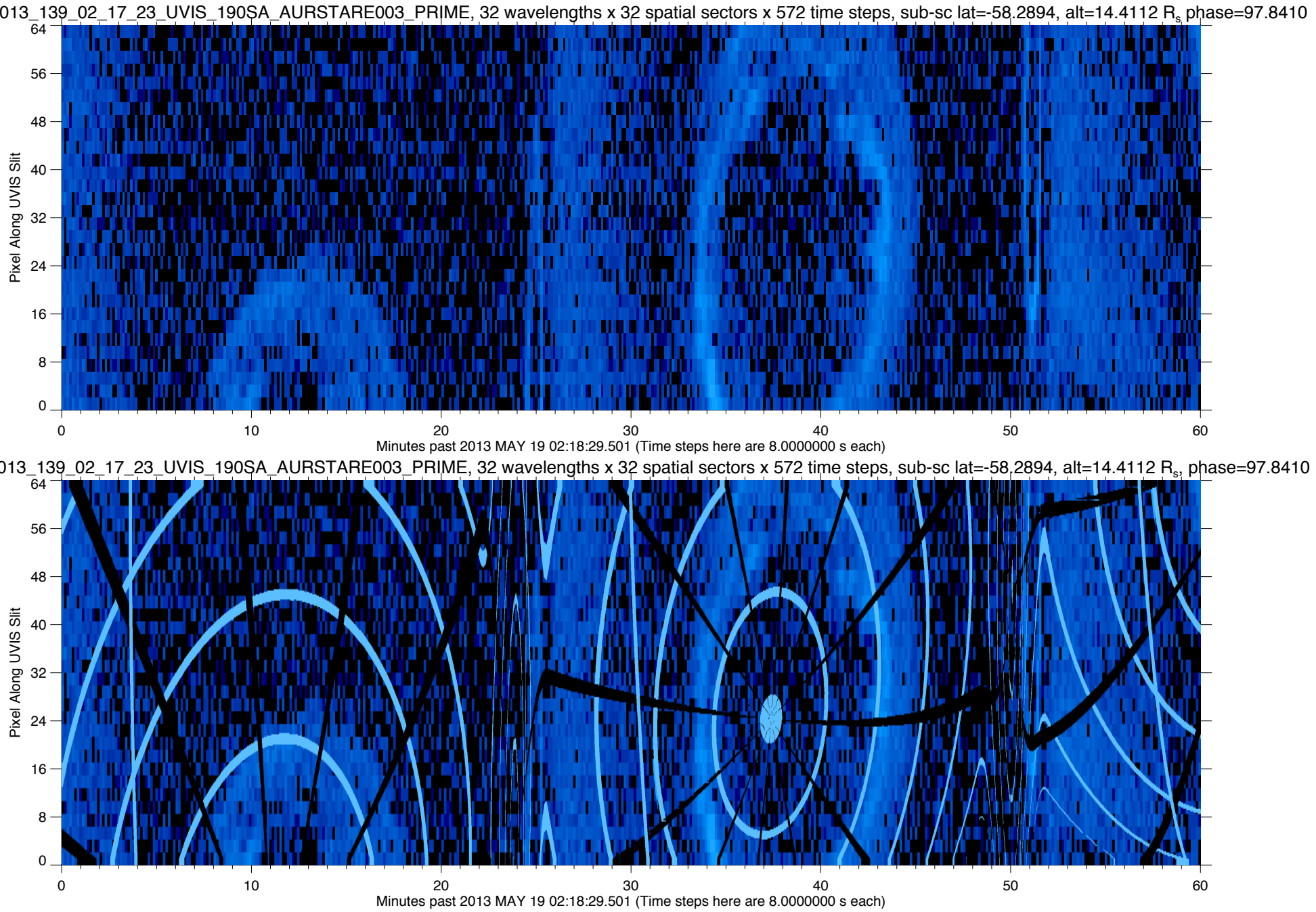
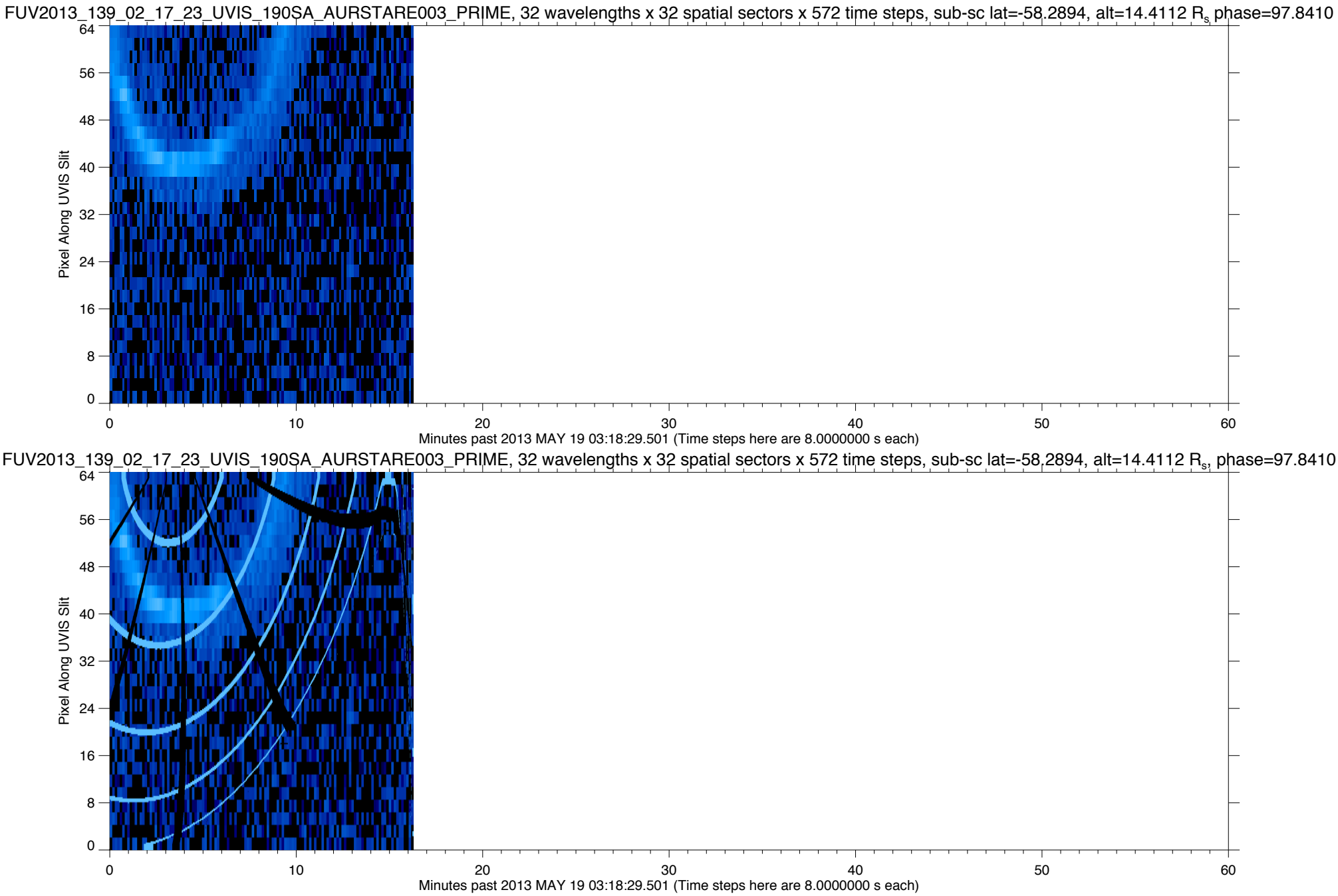
Minutes past 2013 MAY 19 01:59:28.532 (Time steps here are 8.0000000 s each)


FUV2013_139_02_17_23_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-58.2894, alt=14.4112 R$_s$ phase=97.8410
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 02:18:29.501 (Time steps here are 8.0000000 s each)
FUV2013_139_02_17_23_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-58.2894, alt=14.4112 R$_s$, phase=97.8410
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 02:18:29.501 (Time steps here are 8.0000000 s each)


FUV2013_139_02_17_23_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-58.2894, alt=14.4112 R$_s$ phase=97.8410
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 03:18:29.501 (Time steps here are 8.0000000 s each)
FUV2013_139_02_17_23_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 572 time steps, sub-sc lat=-58.2894, alt=14.4112 R$_s$, phase=97.8410
Pixel Along UVIS Slit
0
8
16
24
32
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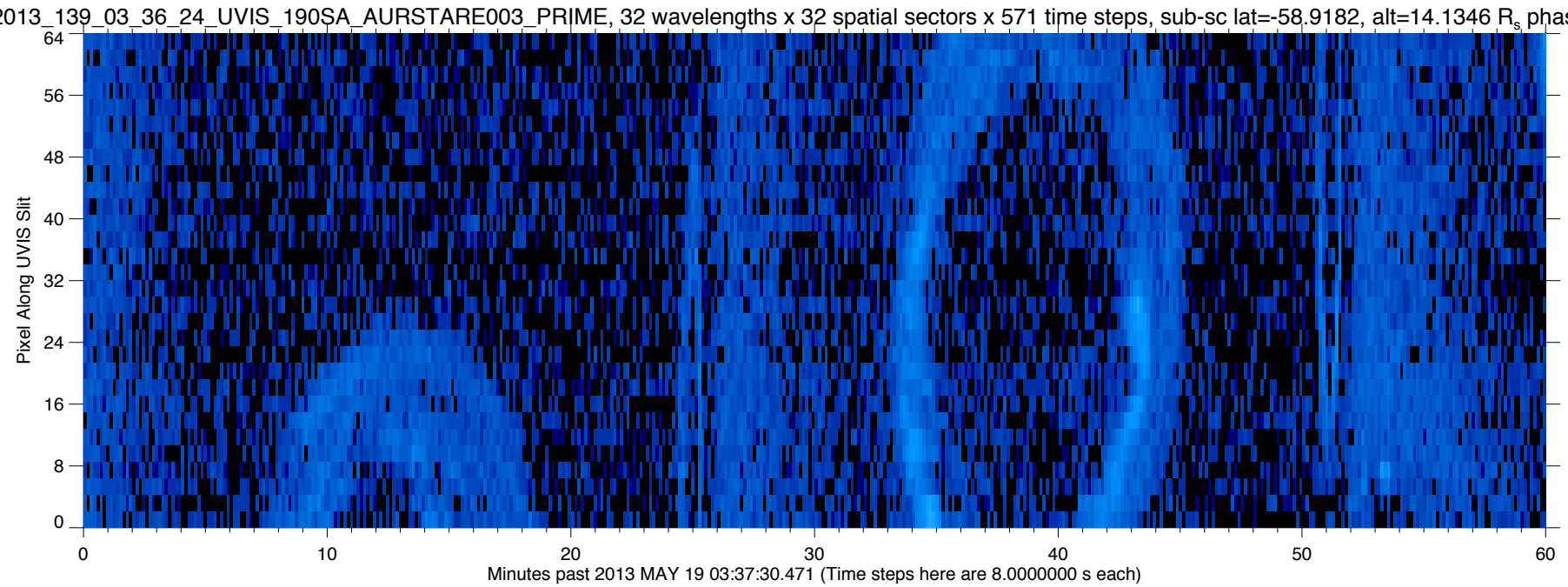
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 03:18:29.501 (Time steps here are 8.0000000 s each)


FUV2013_139_03_36_24_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 571 time steps, sub-sc lat=-58.9182, alt=14.1346 R$_s$ phase=99.3634
Pixel Along UVIS Slit
0
8
16
24
32
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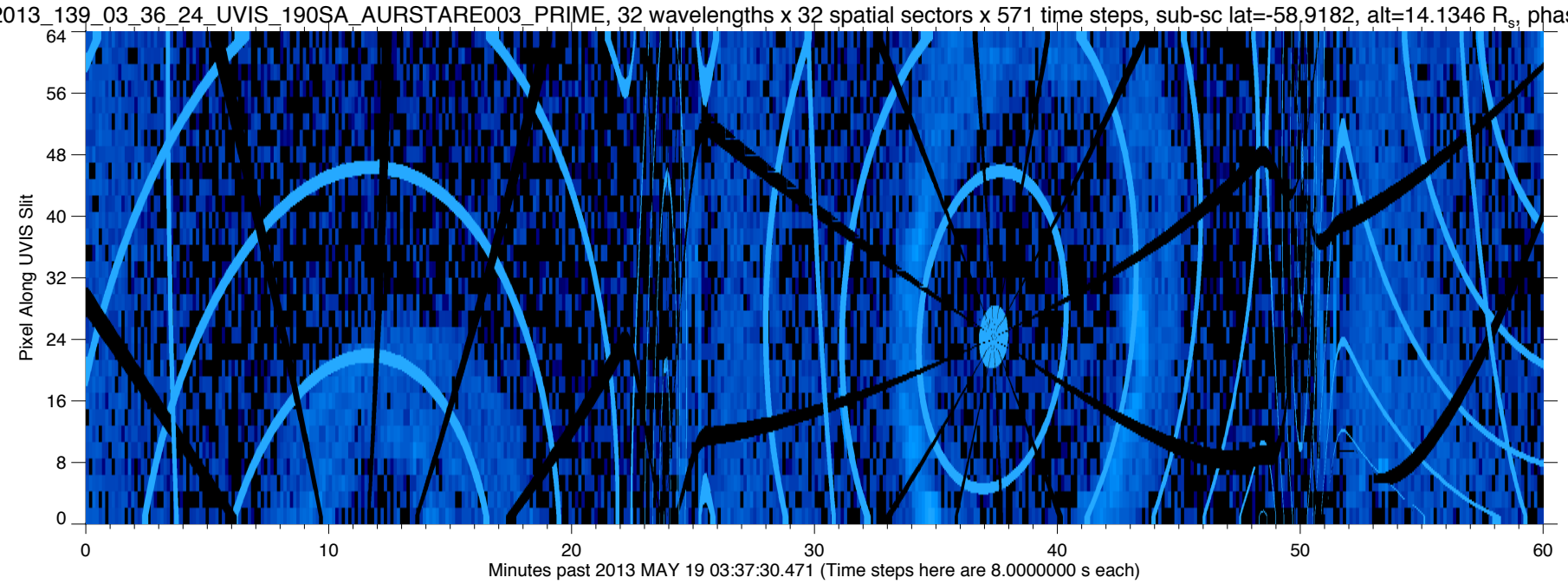
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 03:37:30.471 (Time steps here are 8.0000000 s each)


FUV2013_139_03_36_24_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 571 time steps, sub-sc lat=-58.9182, alt=14.1346 R$_s$, phase=99.3634
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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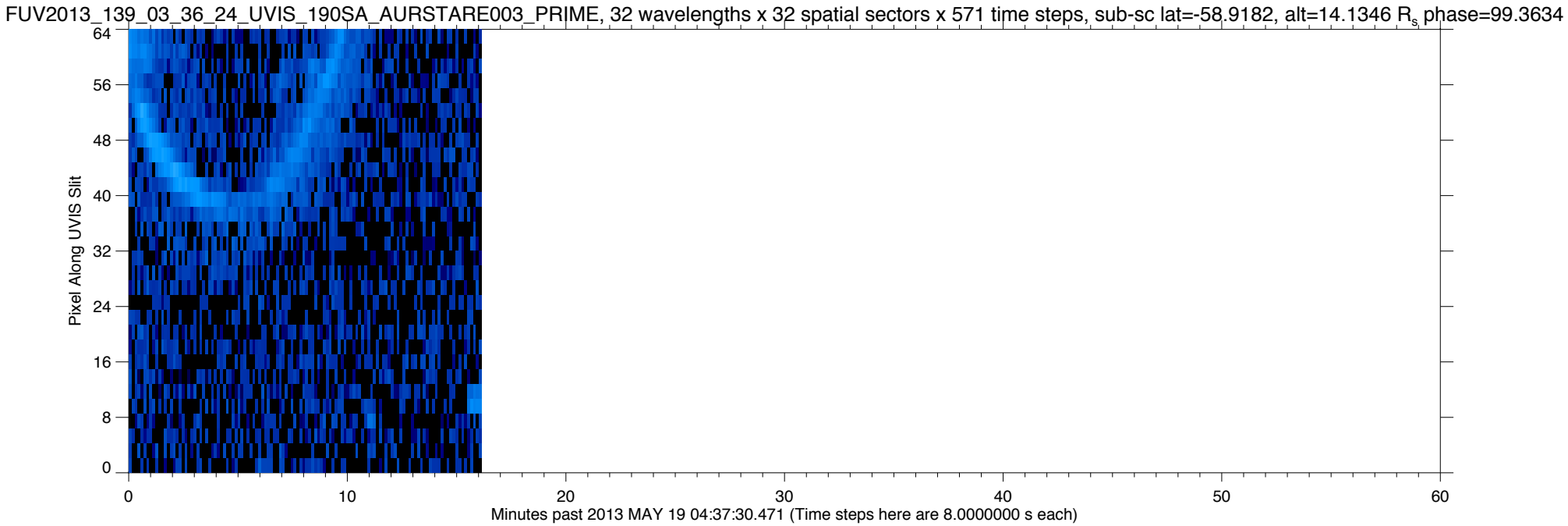
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 03:37:30.471 (Time steps here are 8.0000000 s each)


FUV2013_139_03_36_24_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 571 time steps, sub-sc lat=-58.9182, alt=14.1346 R$_s$ phase=99.3634
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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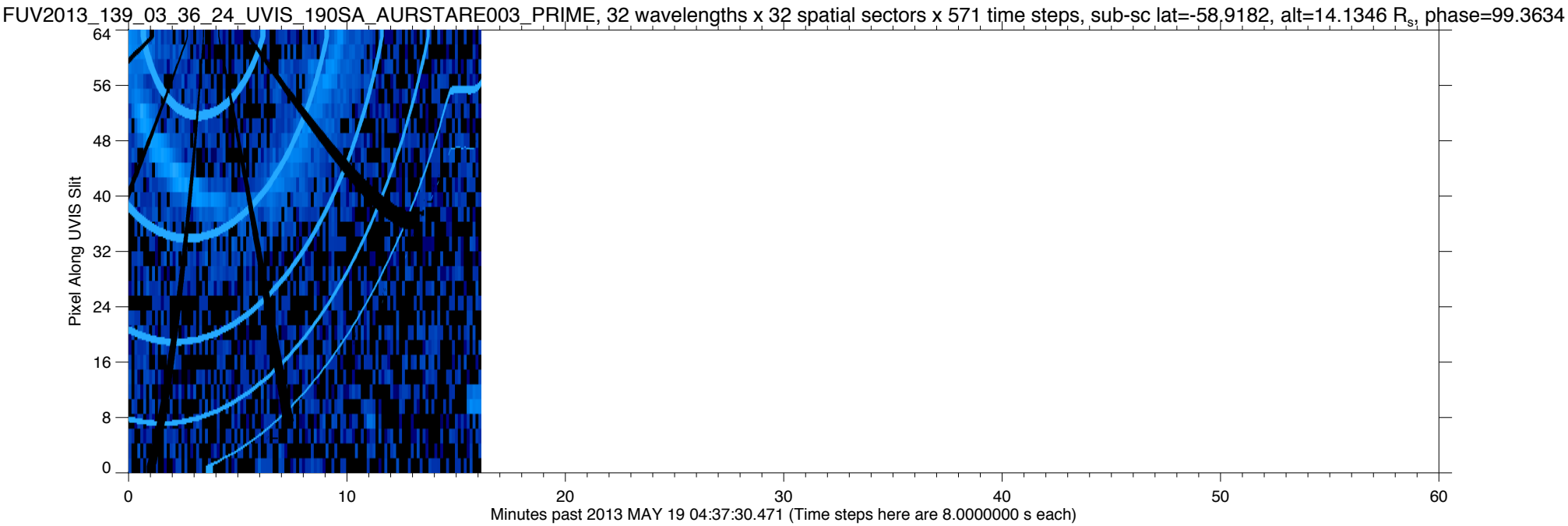
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 04:37:30.471 (Time steps here are 8.0000000 s each)


FUV2013_139_03_36_24_UVIS_190SA_AURSTARE003_PRIME, 32 wavelengths x 32 spatial sectors x 571 time steps, sub-sc lat=-58.9182, alt=14.1346 R$_s$, phase=99.3634
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
0
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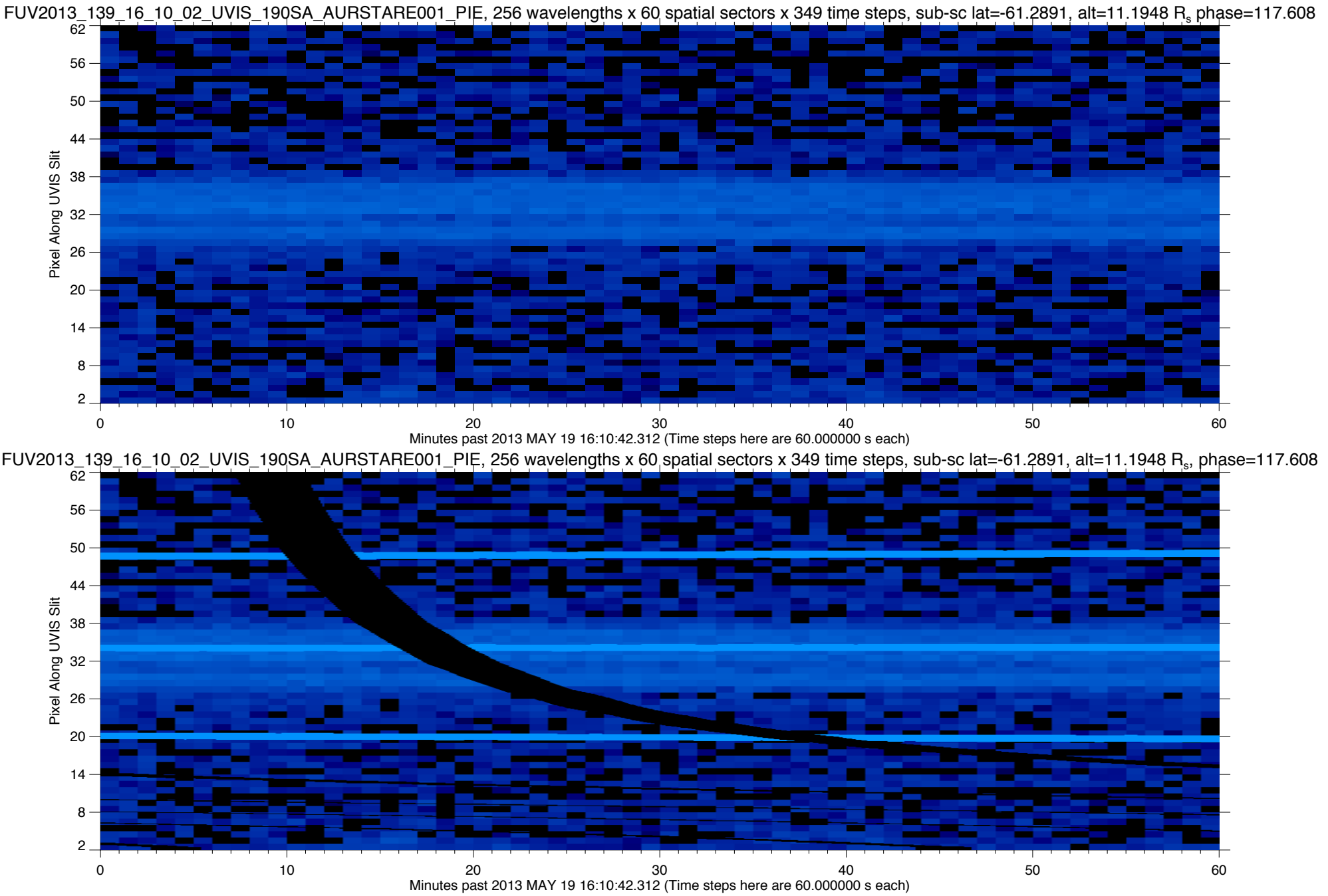
20
30
40
50
60
Minutes past 2013 MAY 19 04:37:30.471 (Time steps here are 8.0000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 16:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
50
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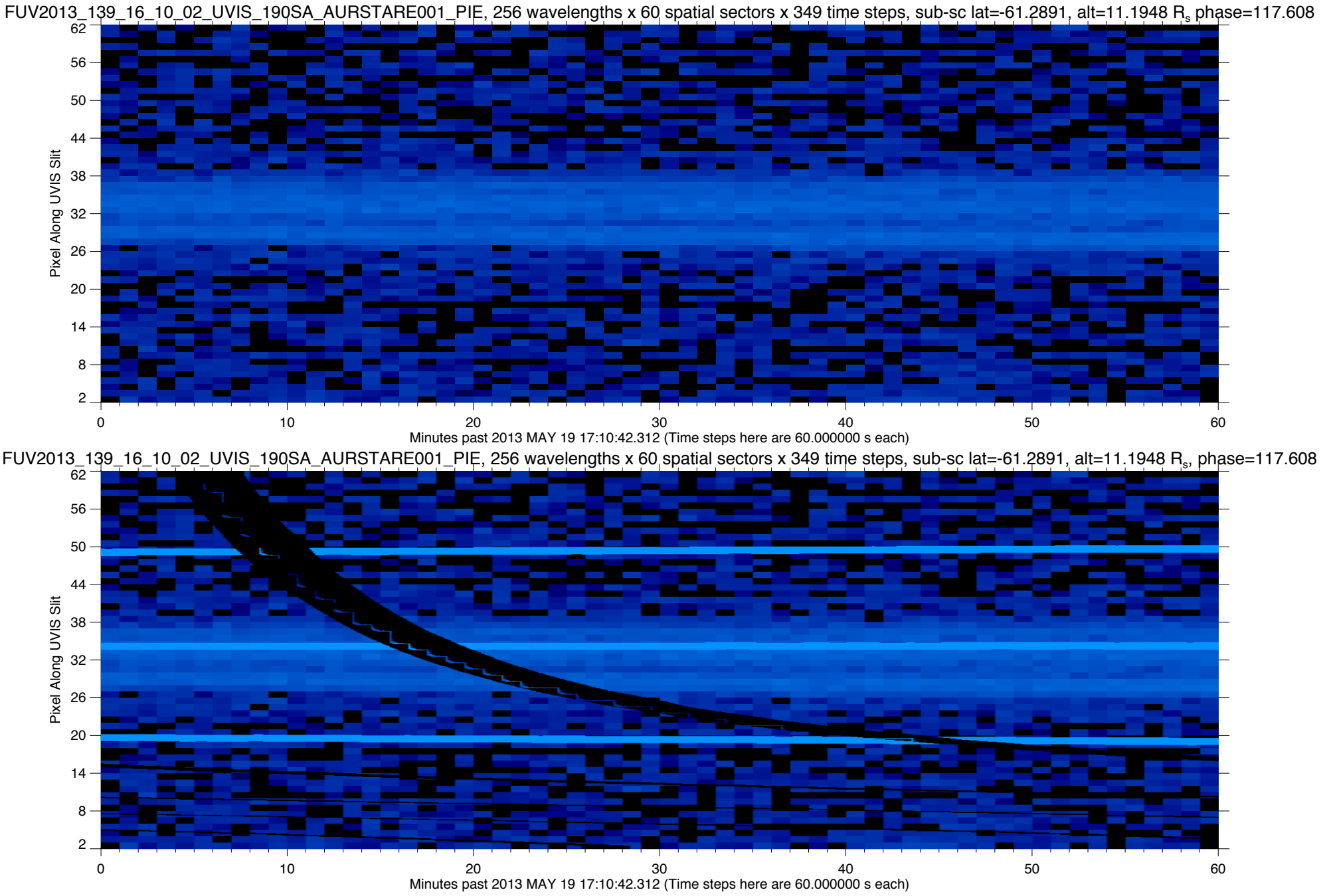
Minutes past 2013 MAY 19 16:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 17:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
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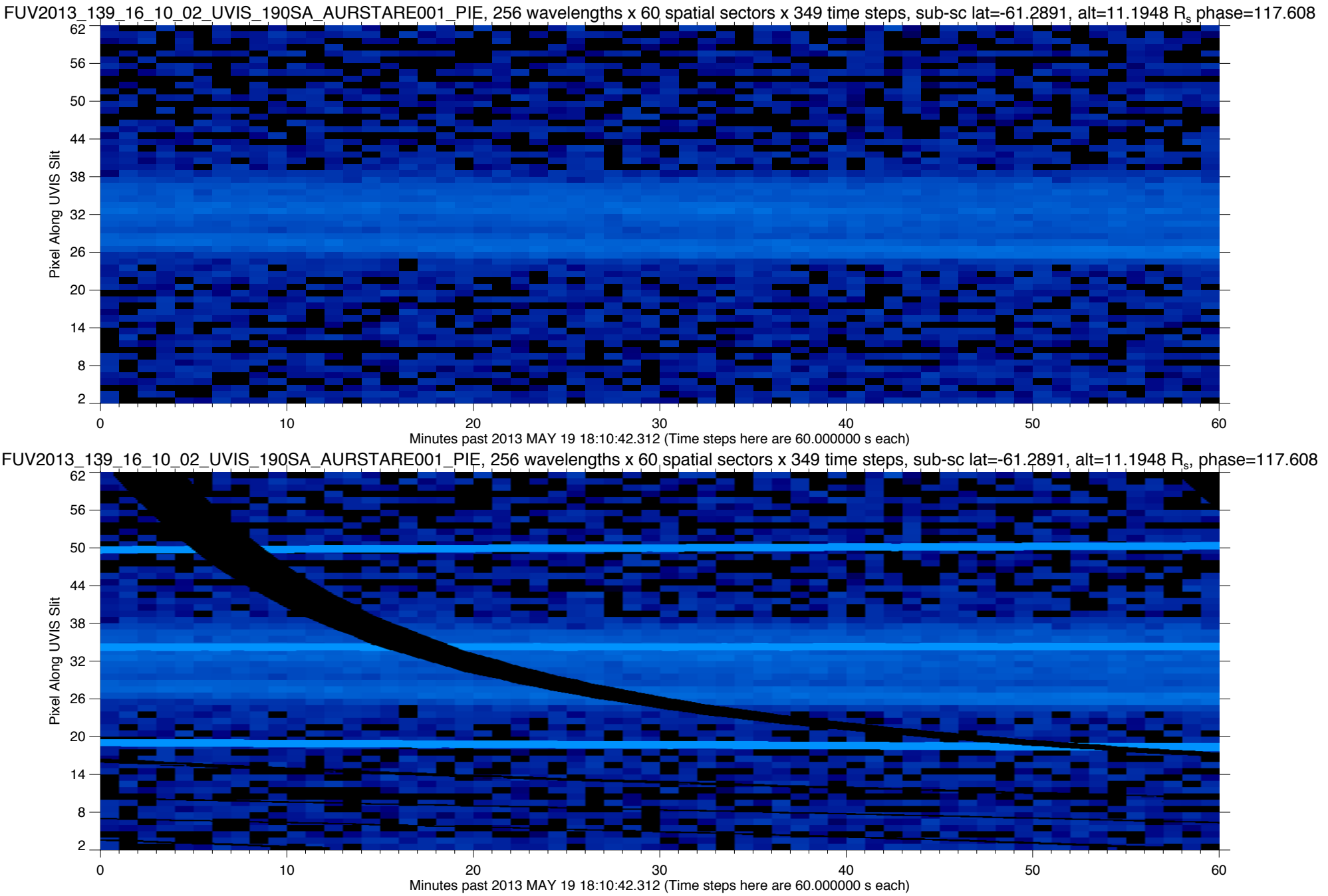
Minutes past 2013 MAY 19 17:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$ phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
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26
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40
50
60
Minutes past 2013 MAY 19 18:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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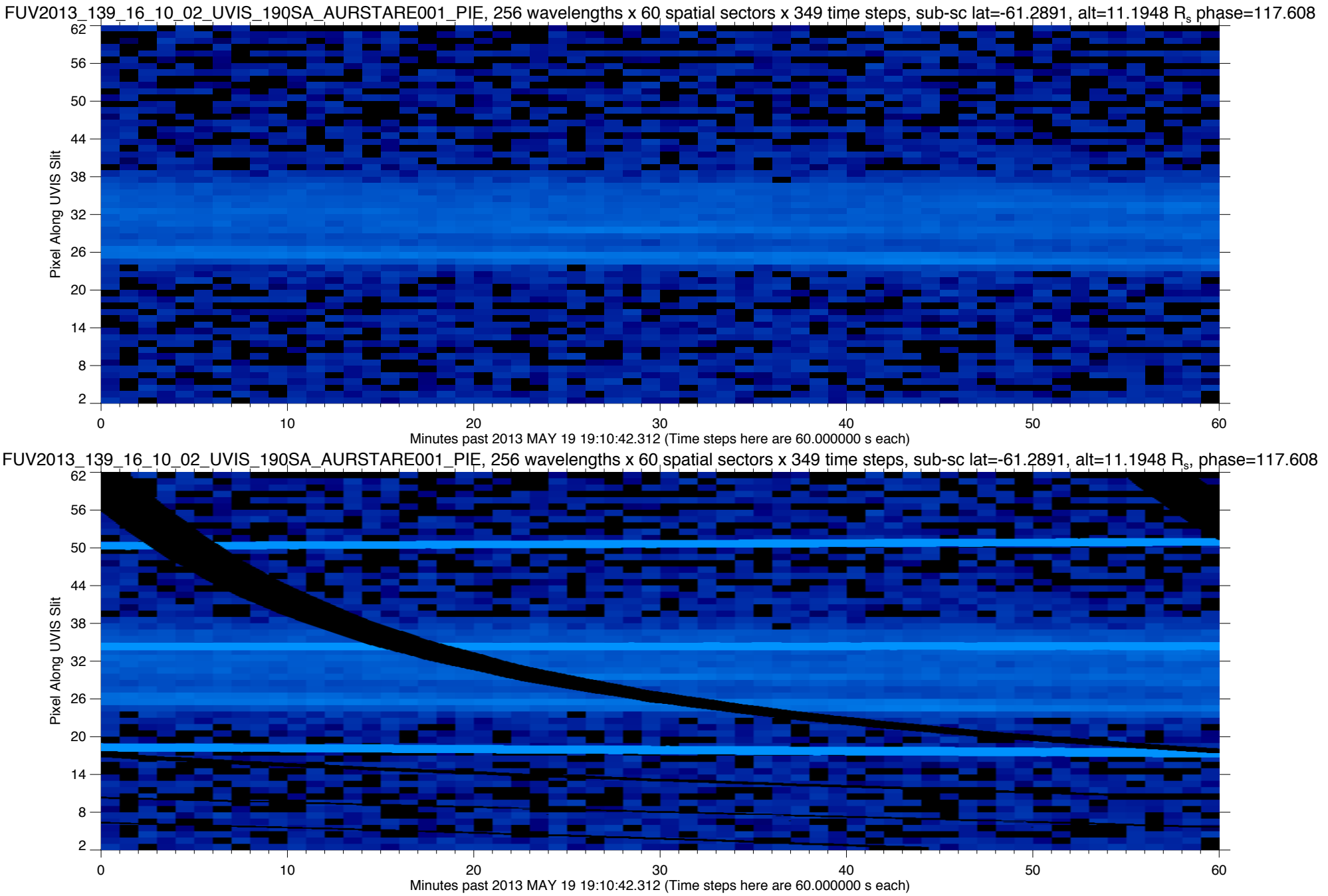
60
Minutes past 2013 MAY 19 18:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$ phase=117.608
Pixel Along UVIS Slit
62
56
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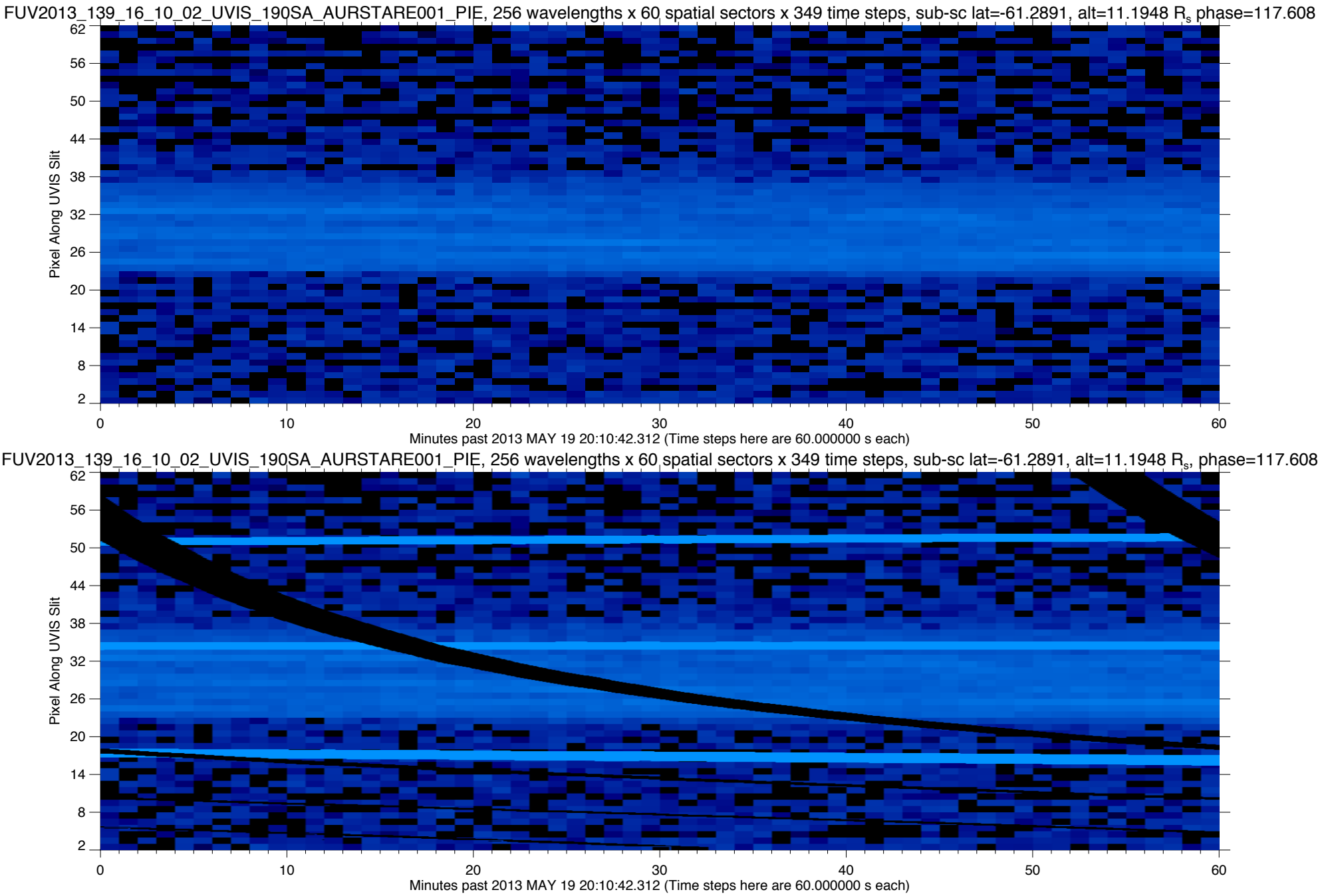
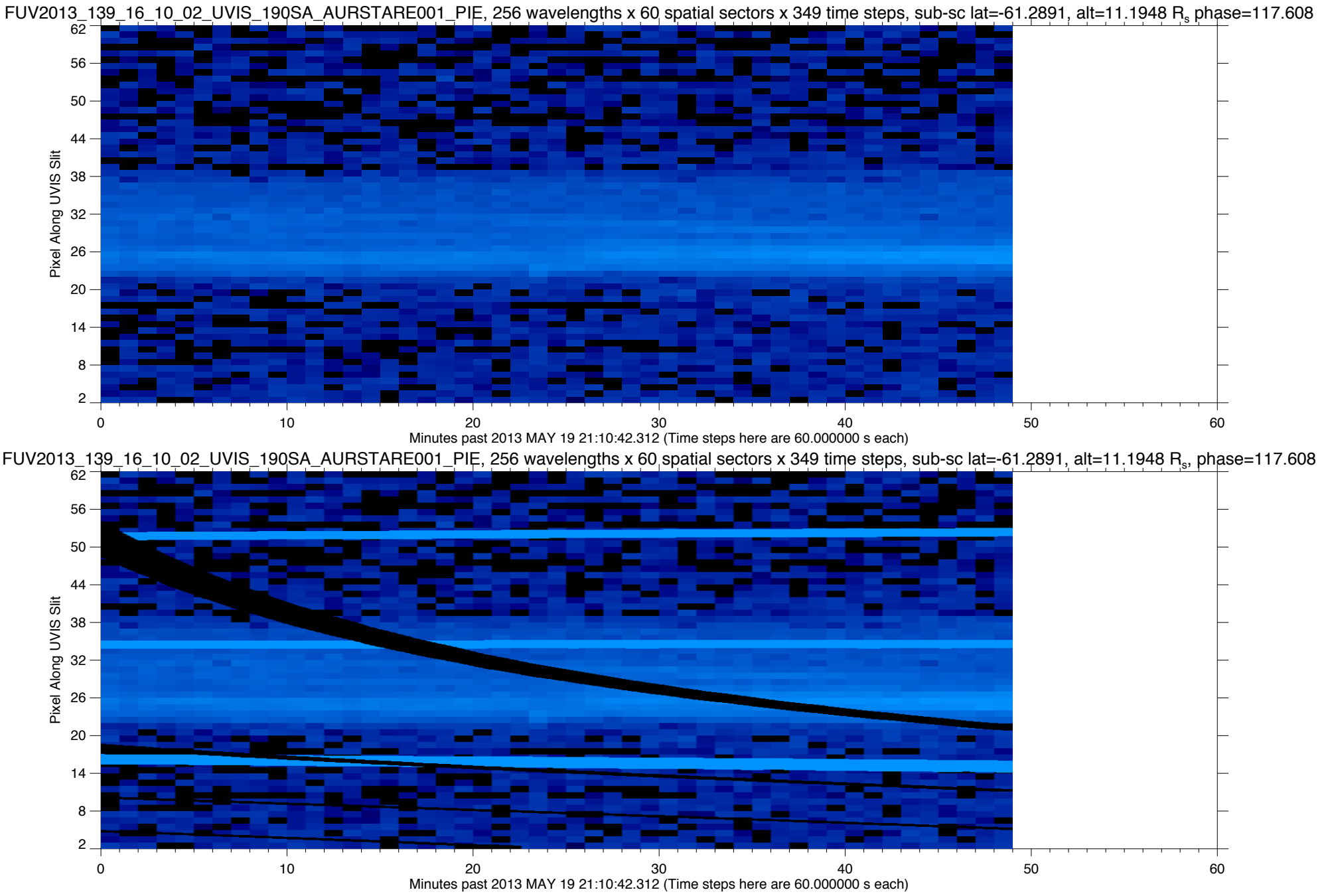
50
60
Minutes past 2013 MAY 19 19:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 19:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 20:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R_s, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 20:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$ phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 21:10:42.312 (Time steps here are 60.000000 s each)
FUV2013_139_16_10_02_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 349 time steps, sub-sc lat=-61.2891, alt=11.1948 R$_s$, phase=117.608
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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2
0
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30
40
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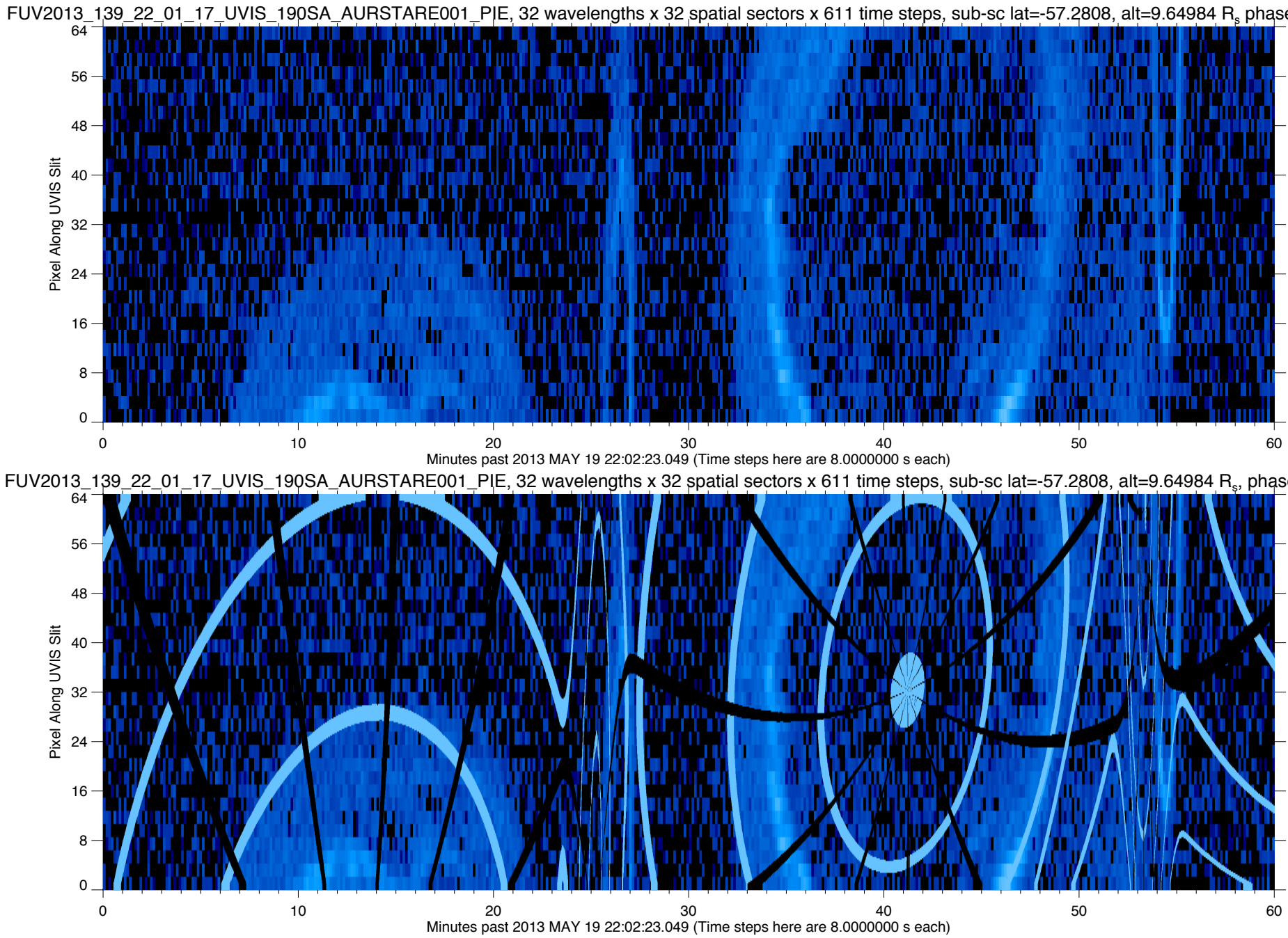
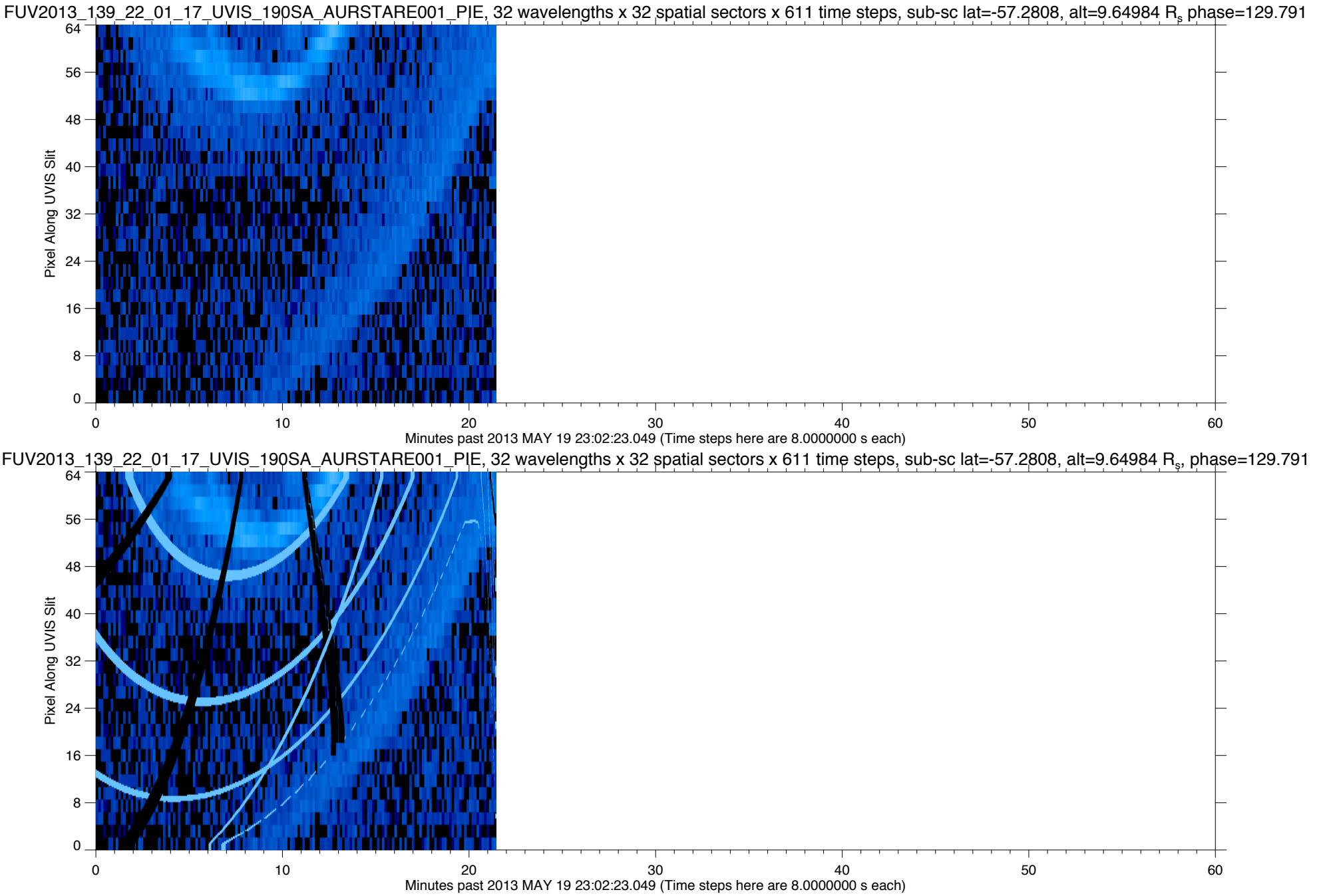
Minutes past 2013 MAY 19 21:10:42.312 (Time steps here are 60.000000 s each)


FUV2013_139_22_01_17_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 611 time steps, sub-sc lat=-57.2808, alt=9.64984 R$_s$ phase=129.791
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 22:02:23.049 (Time steps here are 8.0000000 s each)
FUV2013_139_22_01_17_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 611 time steps, sub-sc lat=-57.2808, alt=9.64984 R$_s$, phase=129.791
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 22:02:23.049 (Time steps here are 8.0000000 s each)


FUV2013_139_22_01_17_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 611 time steps, sub-sc lat=-57.2808, alt=9.64984 R$_s$ phase=129.791
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2013 MAY 19 23:02:23.049 (Time steps here are 8.0000000 s each)
FUV2013_139_22_01_17_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 611 time steps, sub-sc lat=-57.2808, alt=9.64984 R$_s$, phase=129.791
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
0
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30
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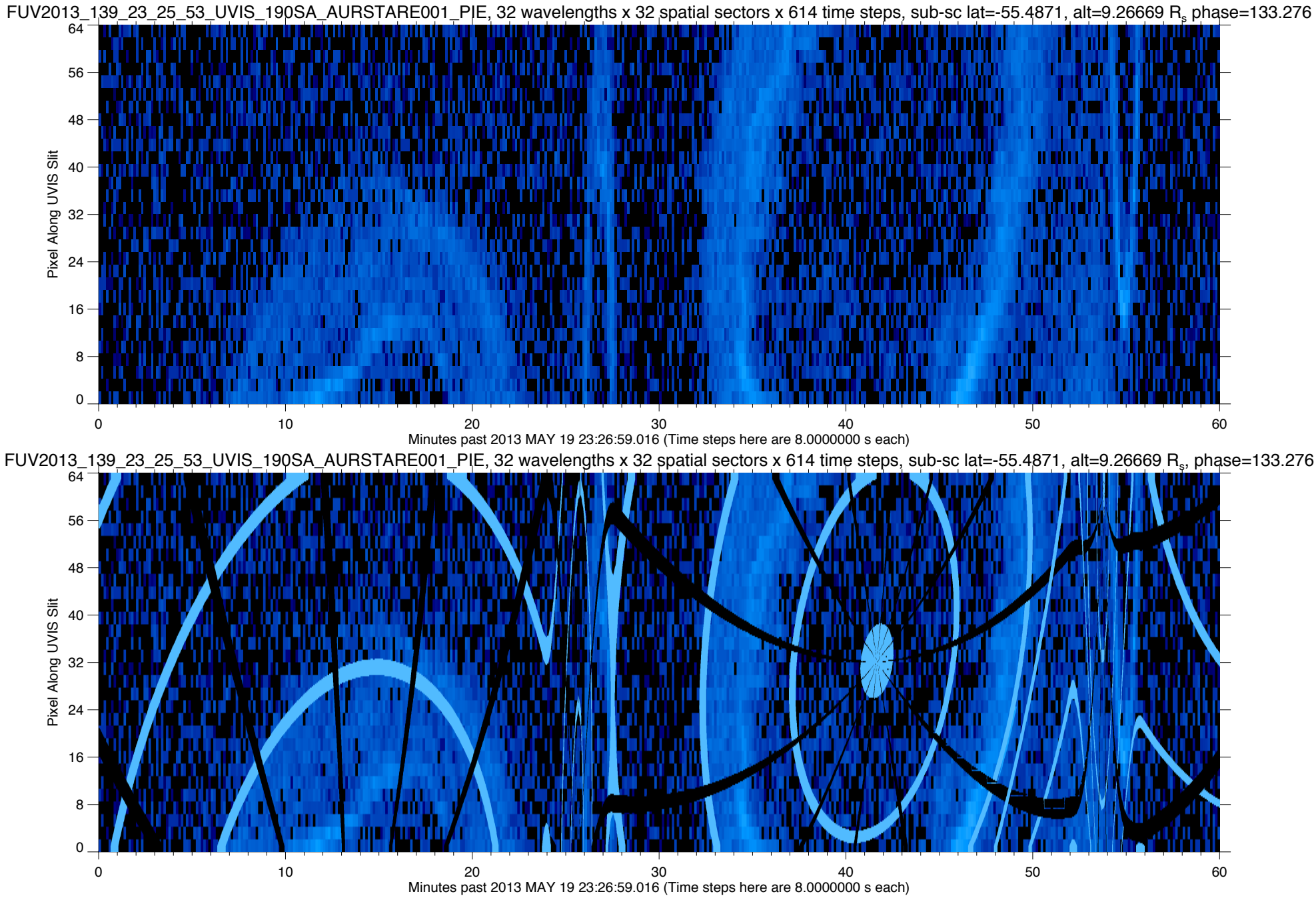
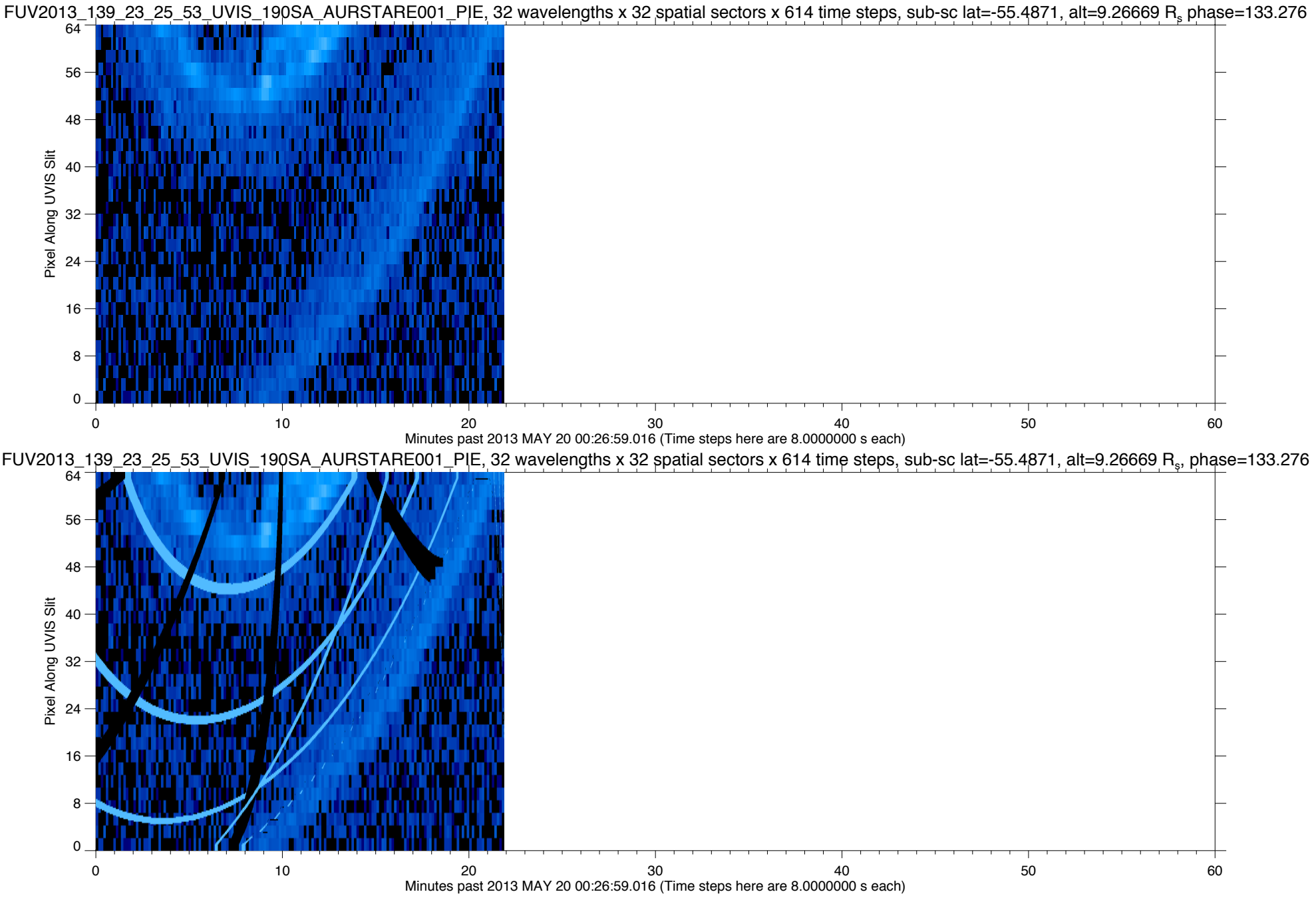
60
Minutes past 2013 MAY 19 23:02:23.049 (Time steps here are 8.0000000 s each)


FUV2013_139_23_25_53_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-55.4871, alt=9.26669 R$_s$ phase=133.276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 23:26:59.016 (Time steps here are 8.0000000 s each)
FUV2013_139_23_25_53_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-55.4871, alt=9.26669 R$_s$, phase=133.276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 19 23:26:59.016 (Time steps here are 8.0000000 s each)


FUV2013_139_23_25_53_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-55.4871, alt=9.26669 R$_s$ phase=133.276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 00:26:59.016 (Time steps here are 8.0000000 s each)
FUV2013_139_23_25_53_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-55.4871, alt=9.26669 R$_s$, phase=133.276
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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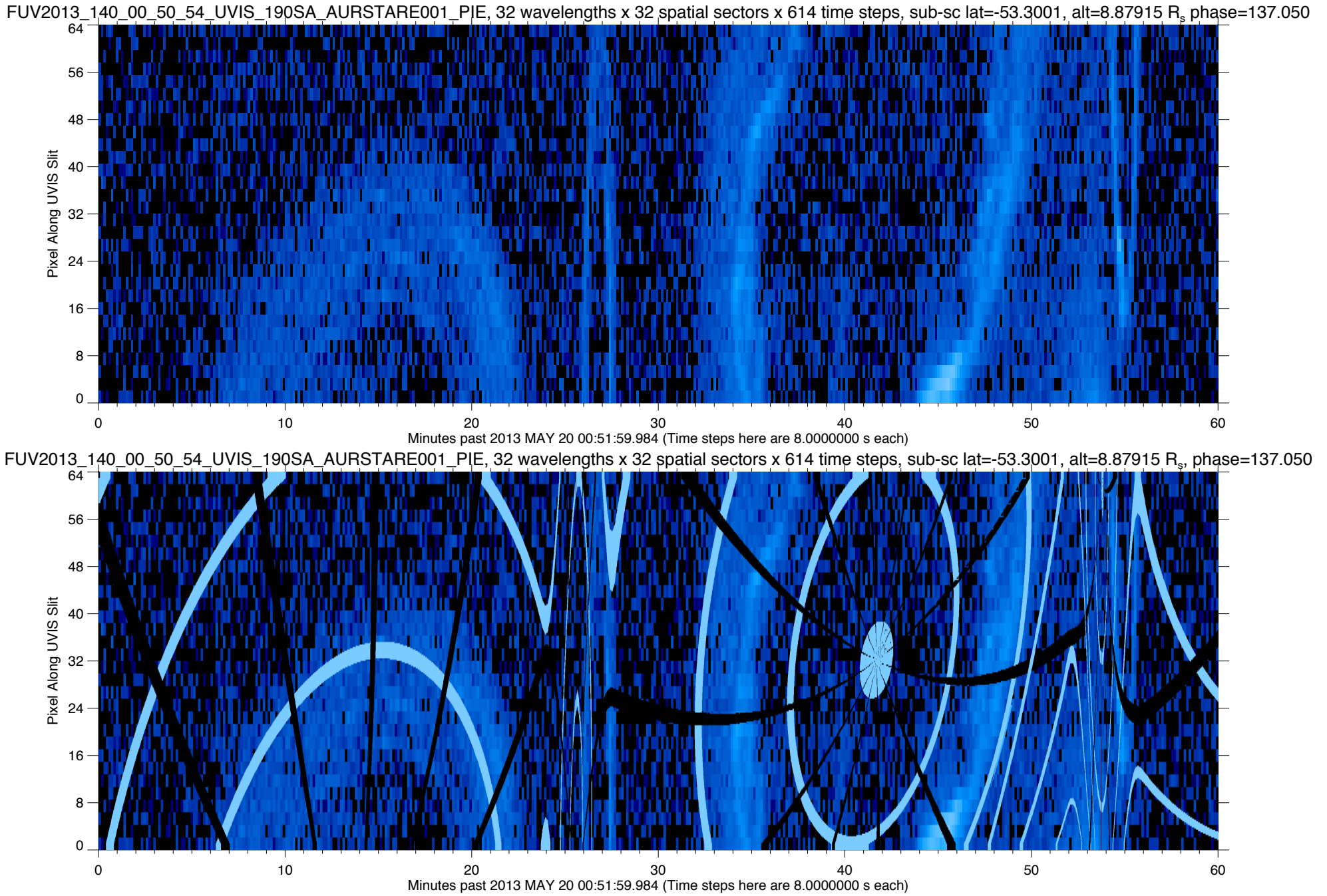
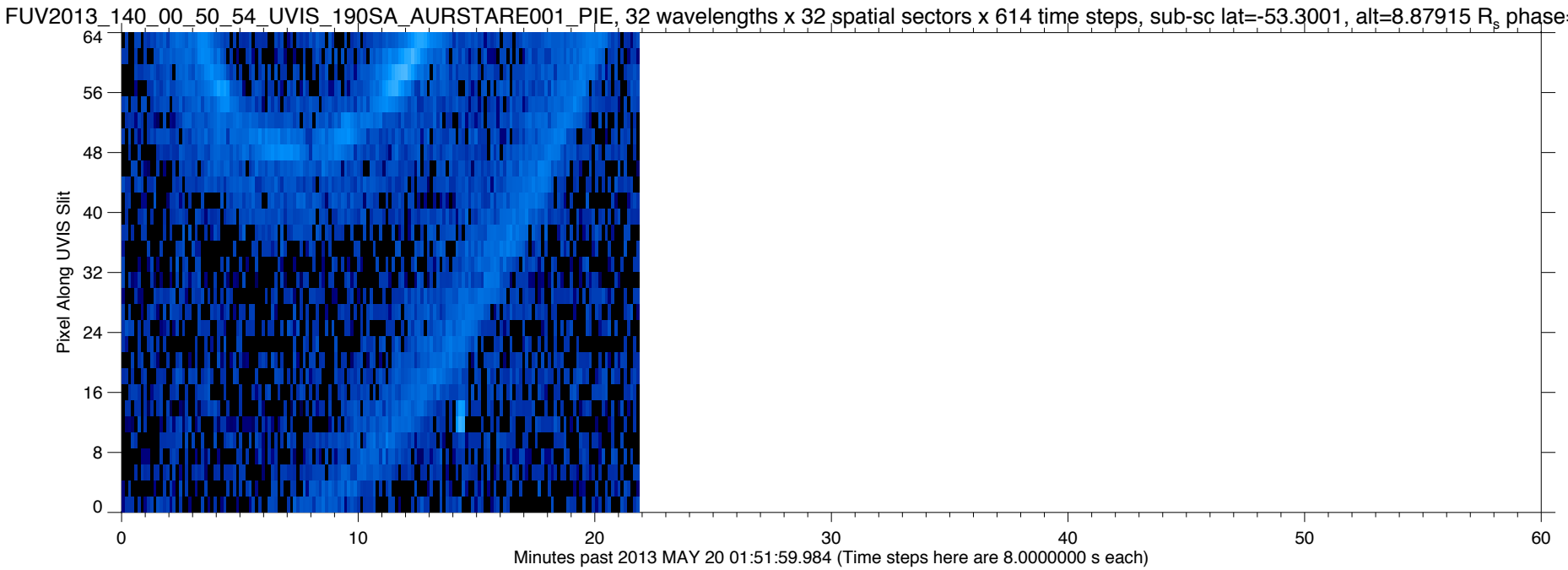
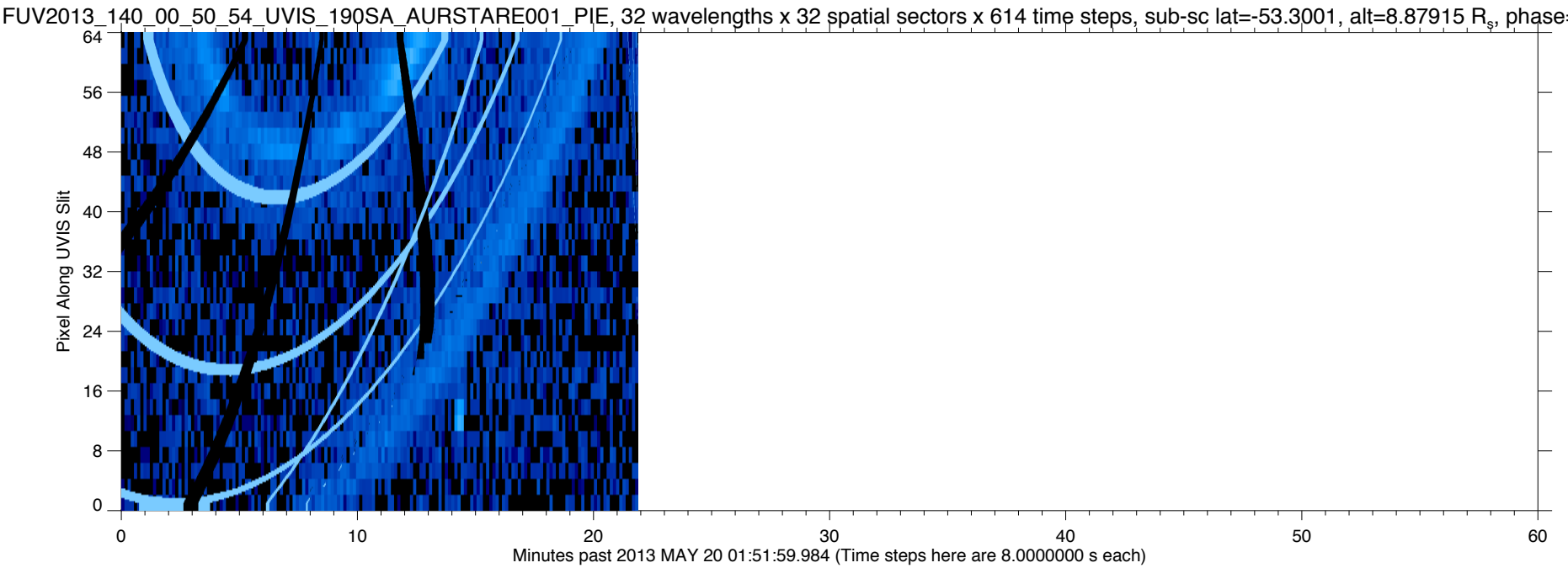
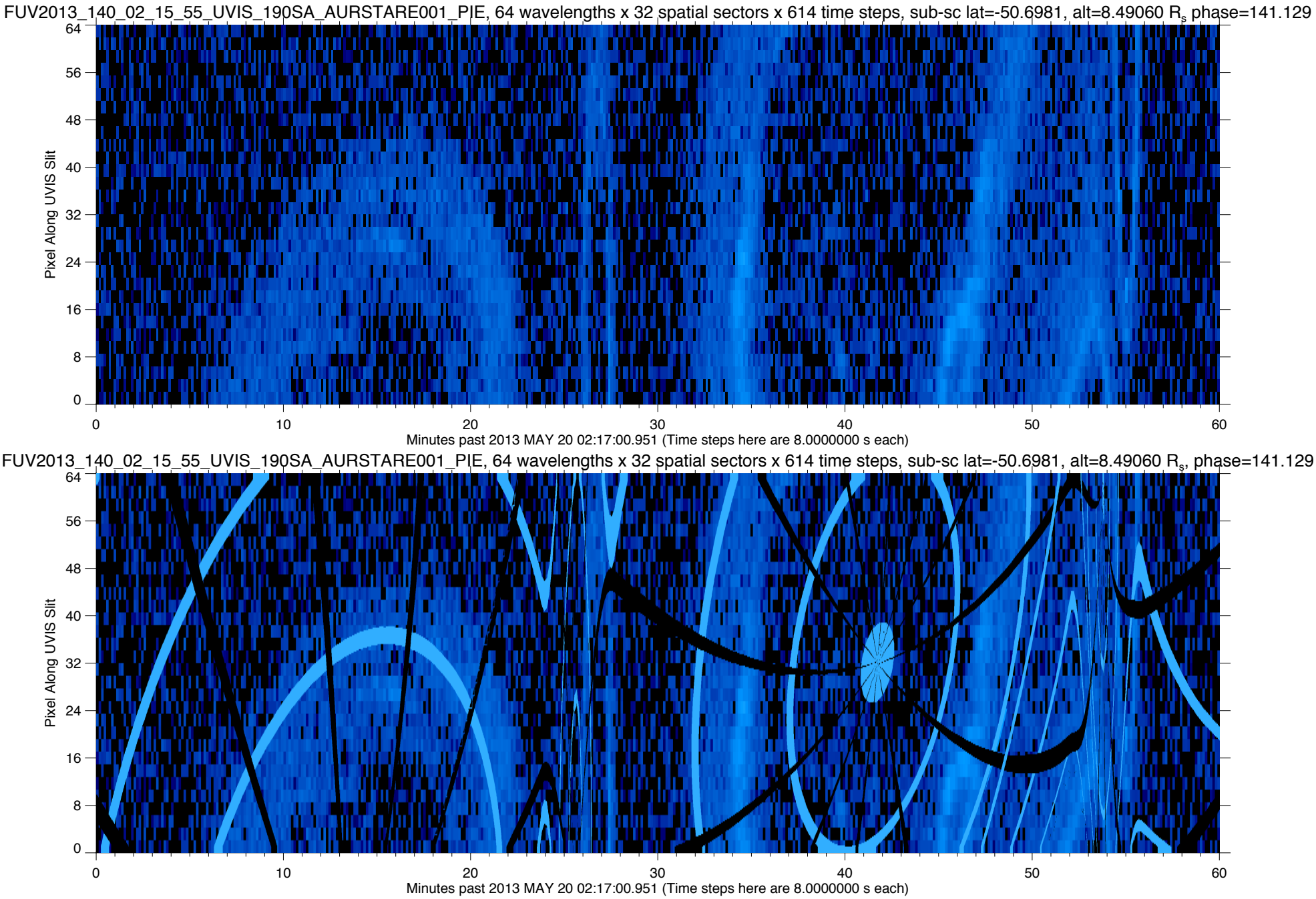
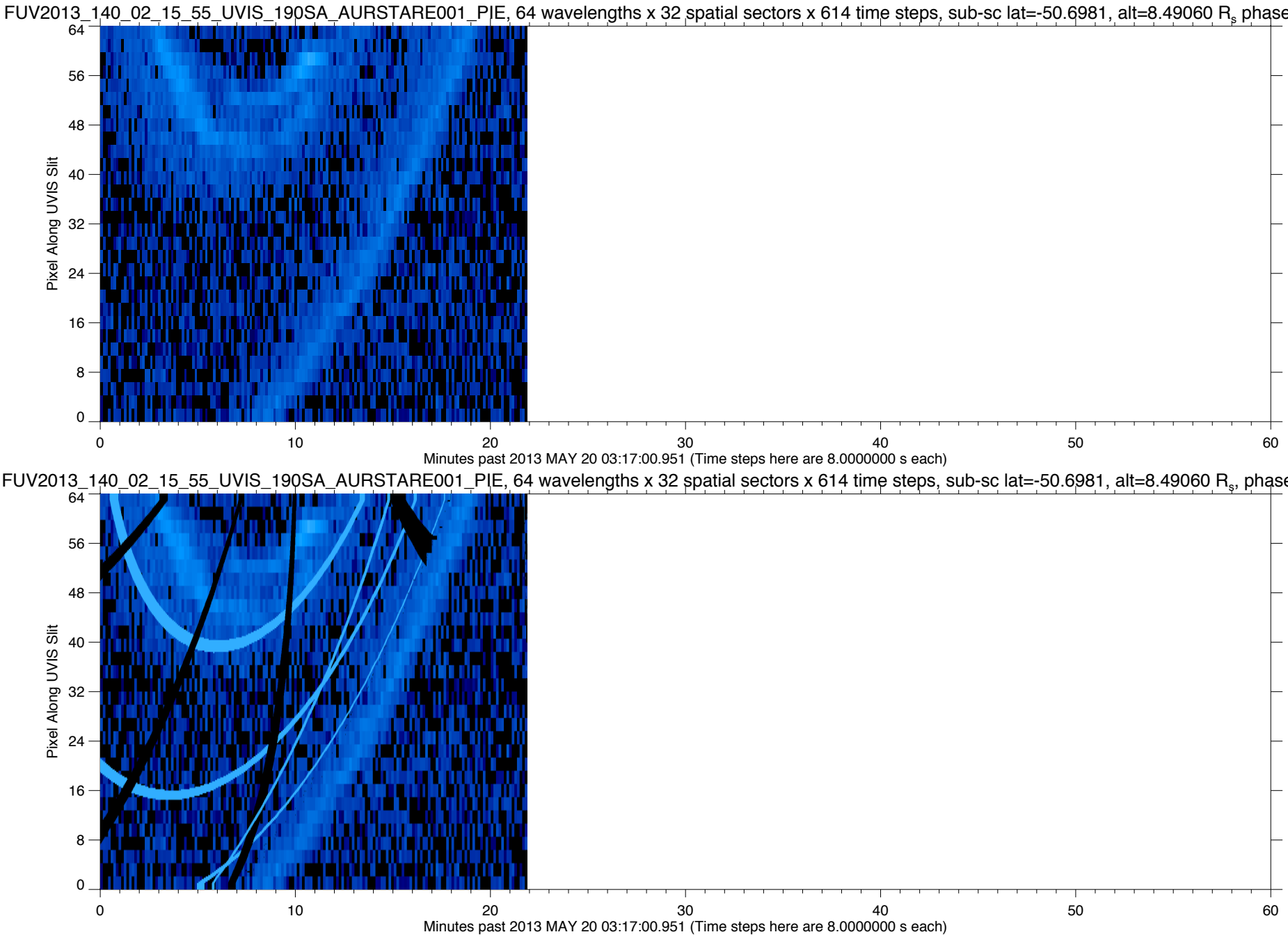
30
40
50
60
Minutes past 2013 MAY 20 00:26:59.016 (Time steps here are 8.0000000 s each)

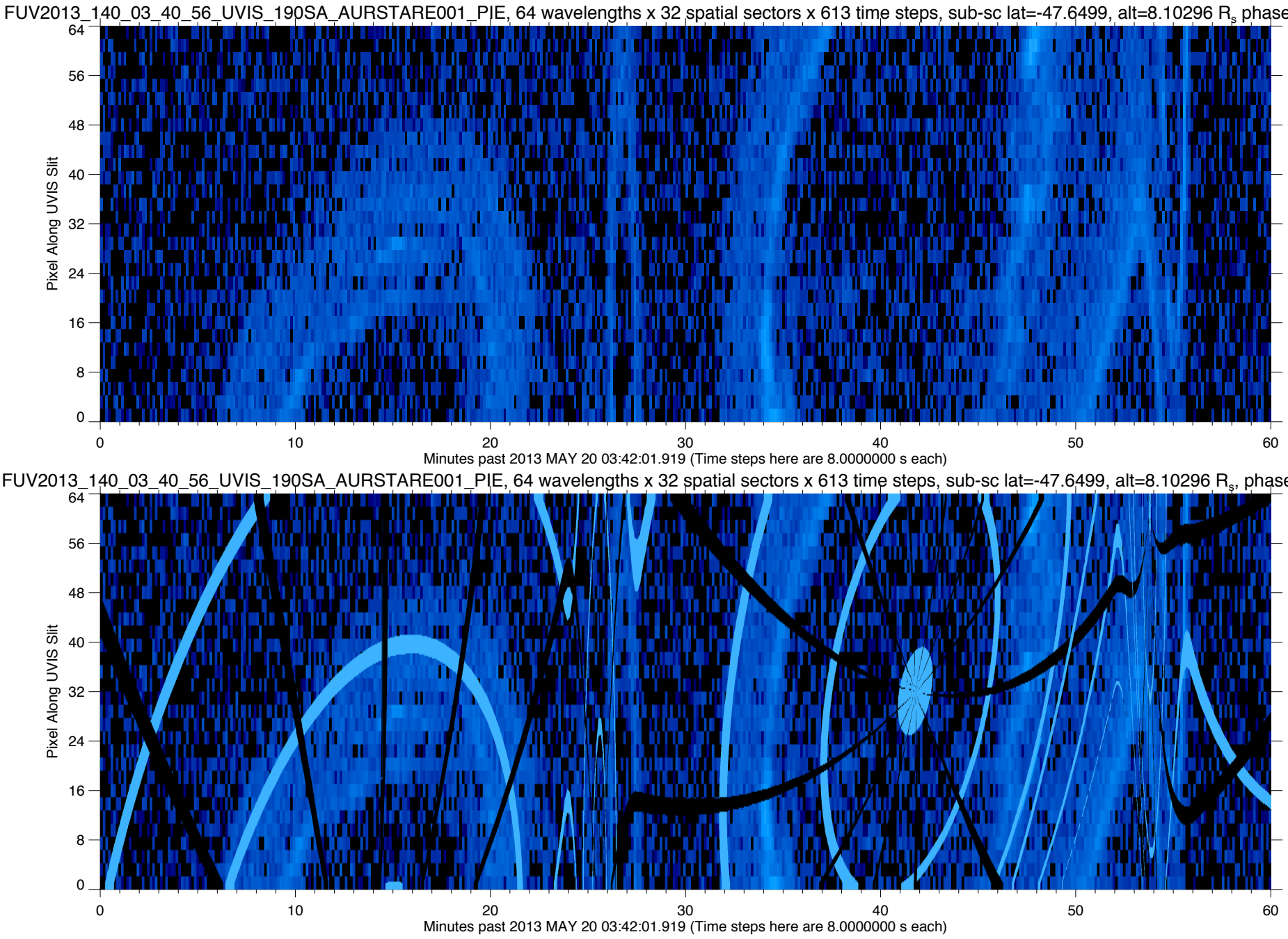

FUV2013_140_00_50_54_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-53.3001, alt=8.87915 R$_s$ phase=137.050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 00:51:59.984 (Time steps here are 8.0000000 s each)
FUV2013_140_00_50_54_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-53.3001, alt=8.87915 R$_s$, phase=137.050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 00:51:59.984 (Time steps here are 8.0000000 s each)

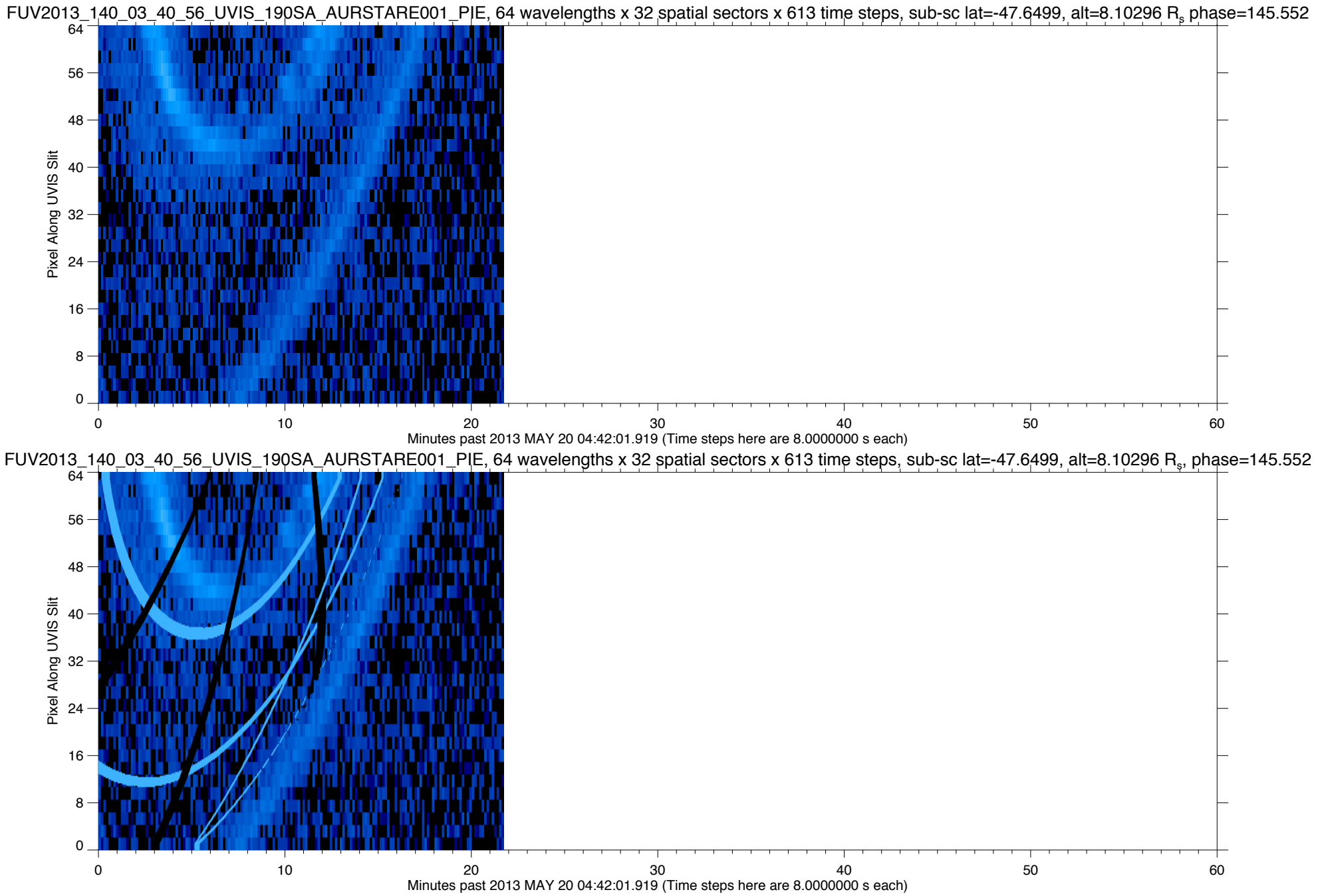

FUV2013_140_00_50_54_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-53.3001, alt=8.87915 R$_s$ phase=137.050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 01:51:59.984 (Time steps here are 8.0000000 s each)

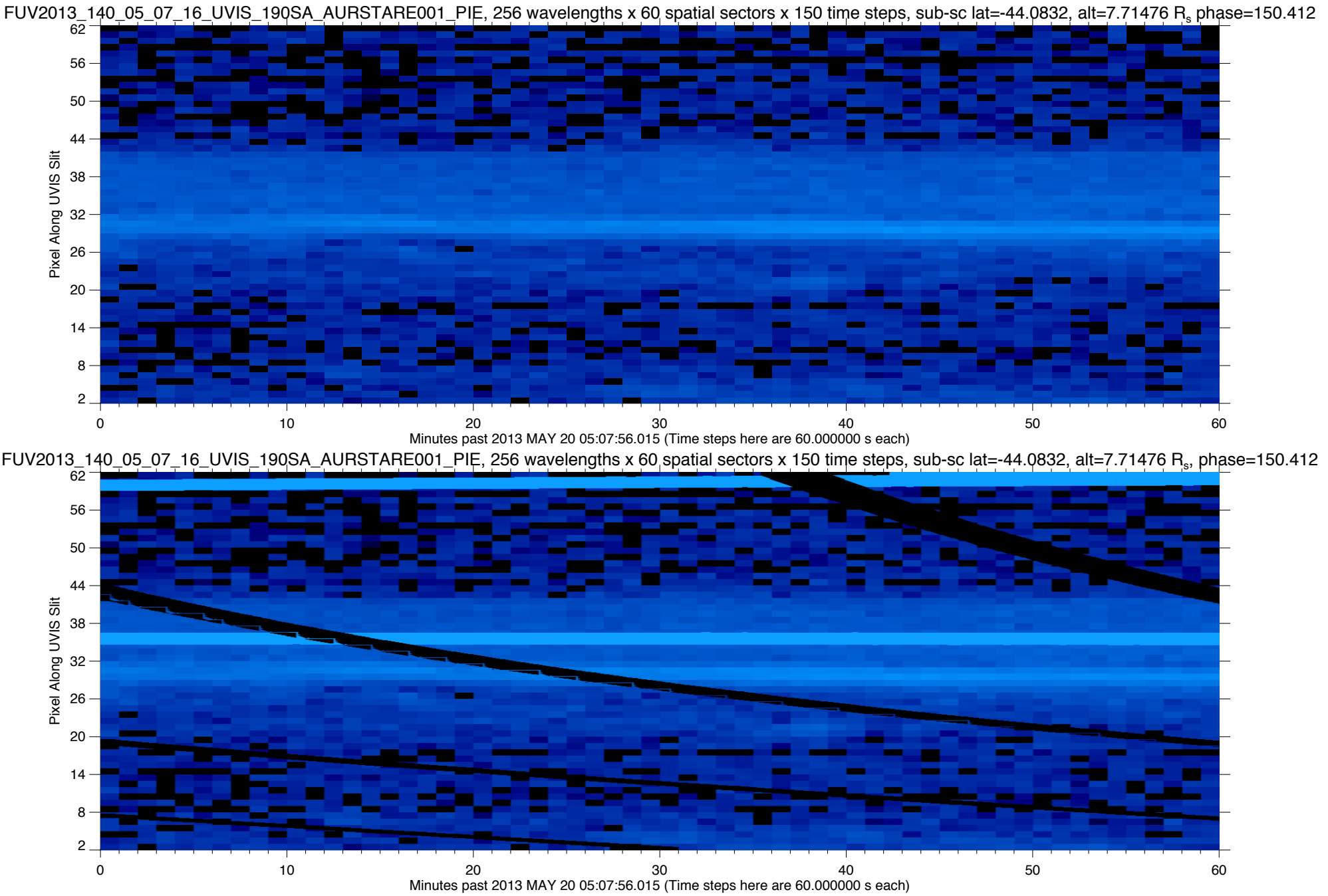

FUV2013_140_00_50_54_UVIS_190SA_AURSTARE001_PIE, 32 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-53.3001, alt=8.87915 R$_s$, phase=137.050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 01:51:59.984 (Time steps here are 8.0000000 s each)

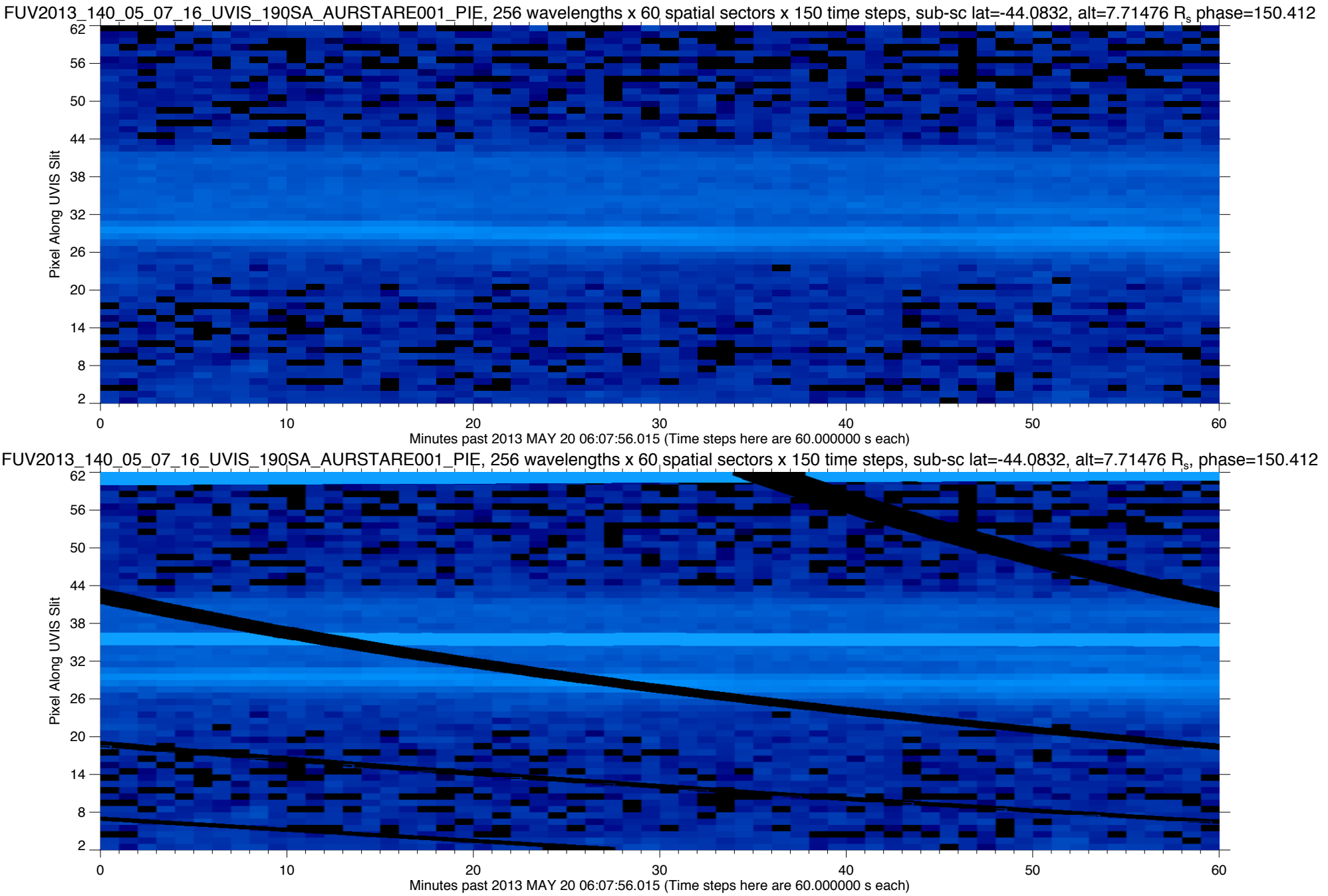

FUV2013_140_02_15_55_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-50.6981, alt=8.49060 R$_s$ phase=141.129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 02:17:00.951 (Time steps here are 8.0000000 s each)
FUV2013_140_02_15_55_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-50.6981, alt=8.49060 R$_s$, phase=141.129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 02:17:00.951 (Time steps here are 8.0000000 s each)

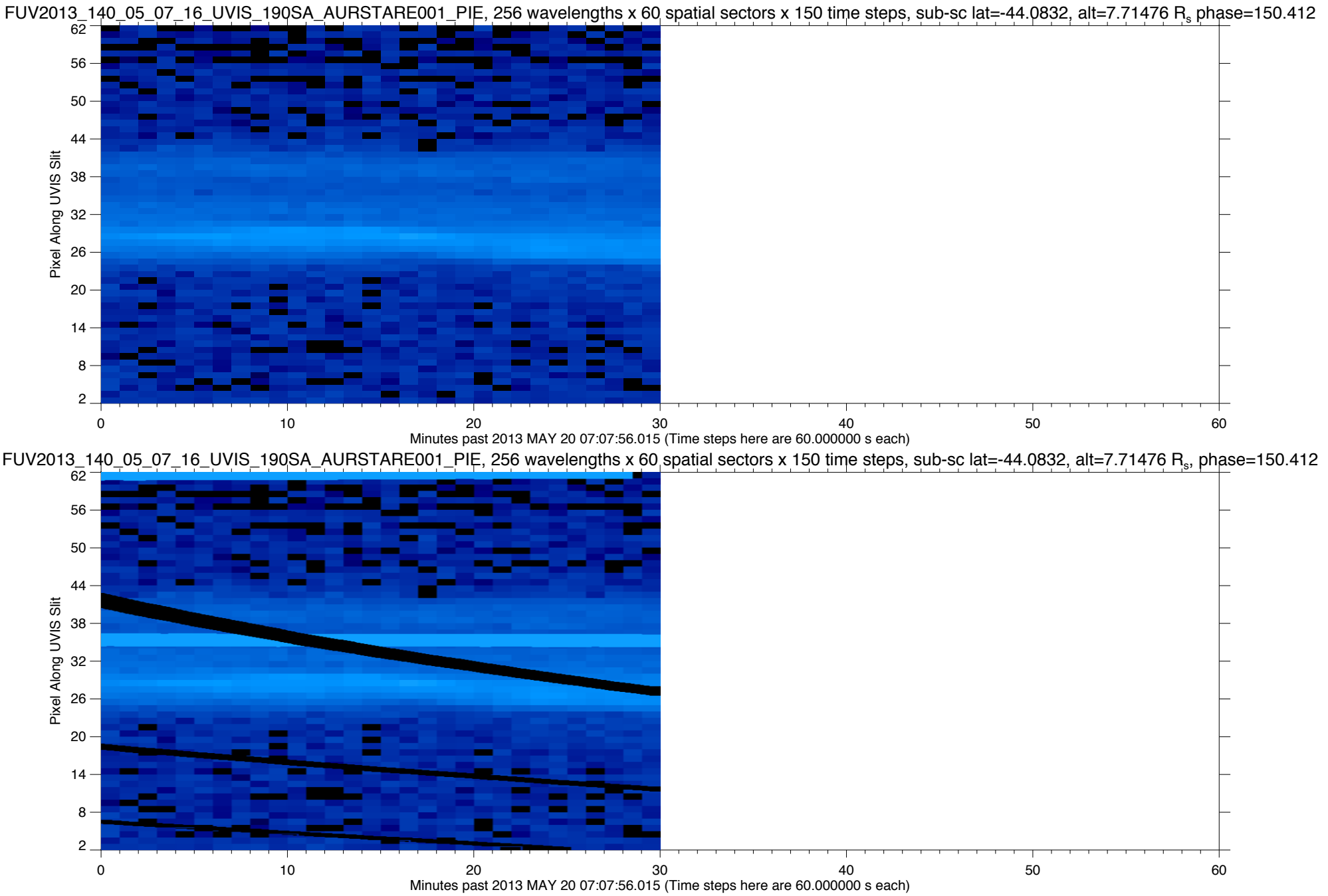

FUV2013_140_02_15_55_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-50.6981, alt=8.49060 R$_s$ phase=141.129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 03:17:00.951 (Time steps here are 8.0000000 s each)
FUV2013_140_02_15_55_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 614 time steps, sub-sc lat=-50.6981, alt=8.49060 R$_s$, phase=141.129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 03:17:00.951 (Time steps here are 8.0000000 s each)


FUV2013_140_03_40_56_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 613 time steps, sub-sc lat=-47.6499, alt=8.10296 R$_s$ phase=145.552
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 03:42:01.919 (Time steps here are 8.0000000 s each)
FUV2013_140_03_40_56_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 613 time steps, sub-sc lat=-47.6499, alt=8.10296 R$_s$, phase=145.552
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 03:42:01.919 (Time steps here are 8.0000000 s each)


FUV2013_140_03_40_56_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 613 time steps, sub-sc lat=-47.6499, alt=8.10296 R$_s$ phase=145.552
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 04:42:01.919 (Time steps here are 8.0000000 s each)
FUV2013_140_03_40_56_UVIS_190SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 613 time steps, sub-sc lat=-47.6499, alt=8.10296 R$_s$, phase=145.552
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 04:42:01.919 (Time steps here are 8.0000000 s each)


FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$ phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 05:07:56.015 (Time steps here are 60.000000 s each)
FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$, phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 05:07:56.015 (Time steps here are 60.000000 s each)


FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$ phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 06:07:56.015 (Time steps here are 60.000000 s each)
FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$, phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 06:07:56.015 (Time steps here are 60.000000 s each)


FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$ phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 07:07:56.015 (Time steps here are 60.000000 s each)
FUV2013_140_05_07_16_UVIS_190SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 150 time steps, sub-sc lat=-44.0832, alt=7.71476 R$_s$, phase=150.412
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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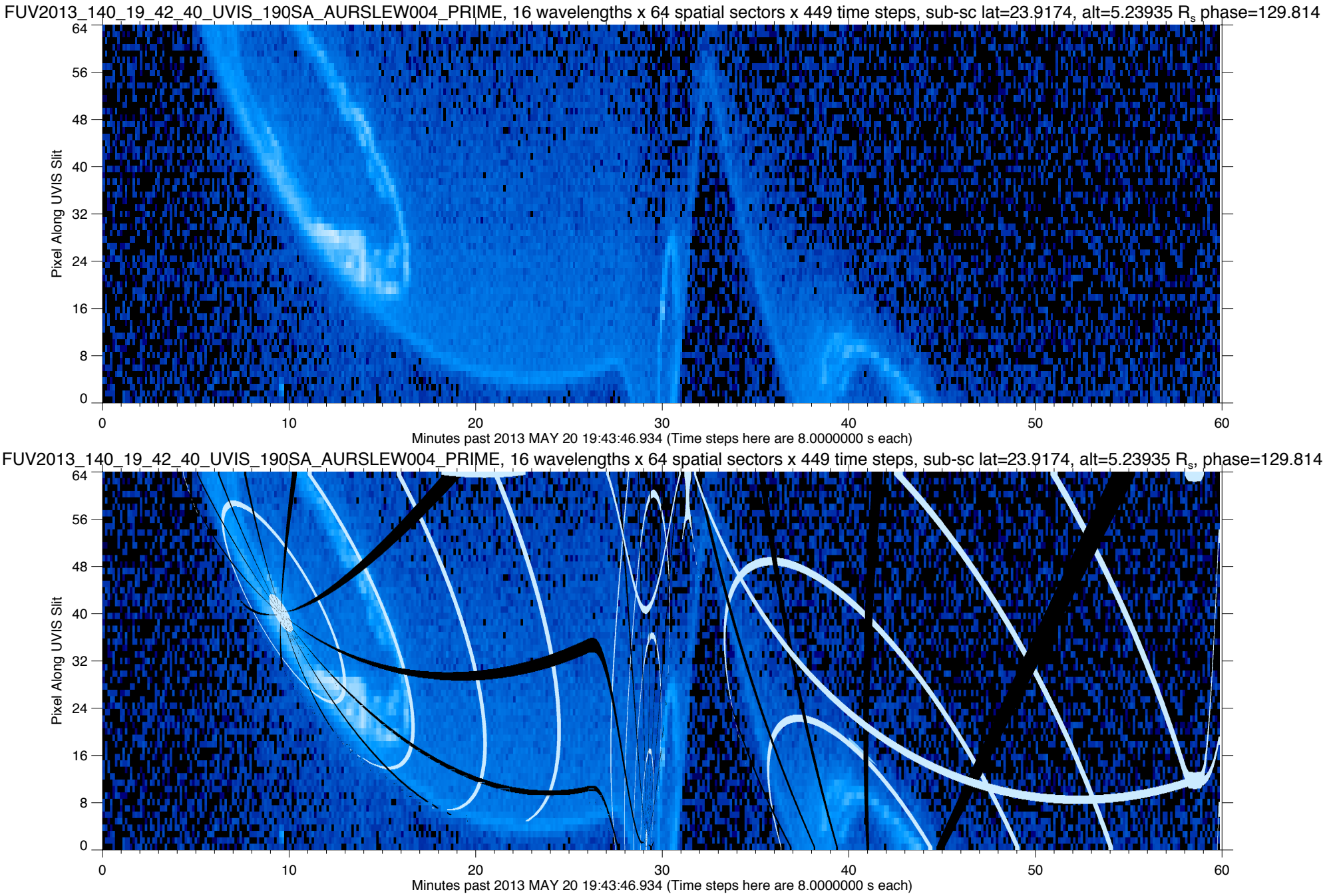
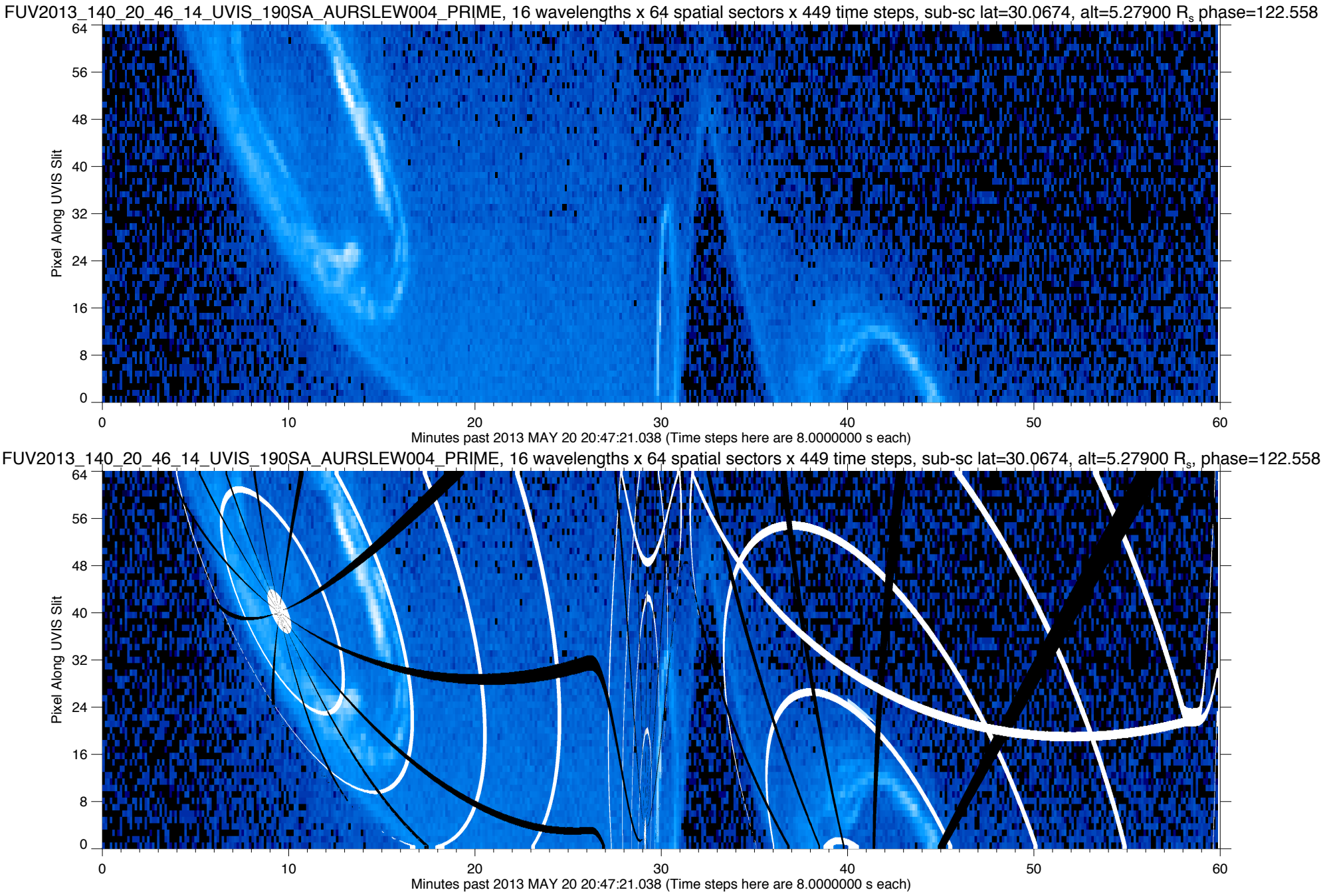
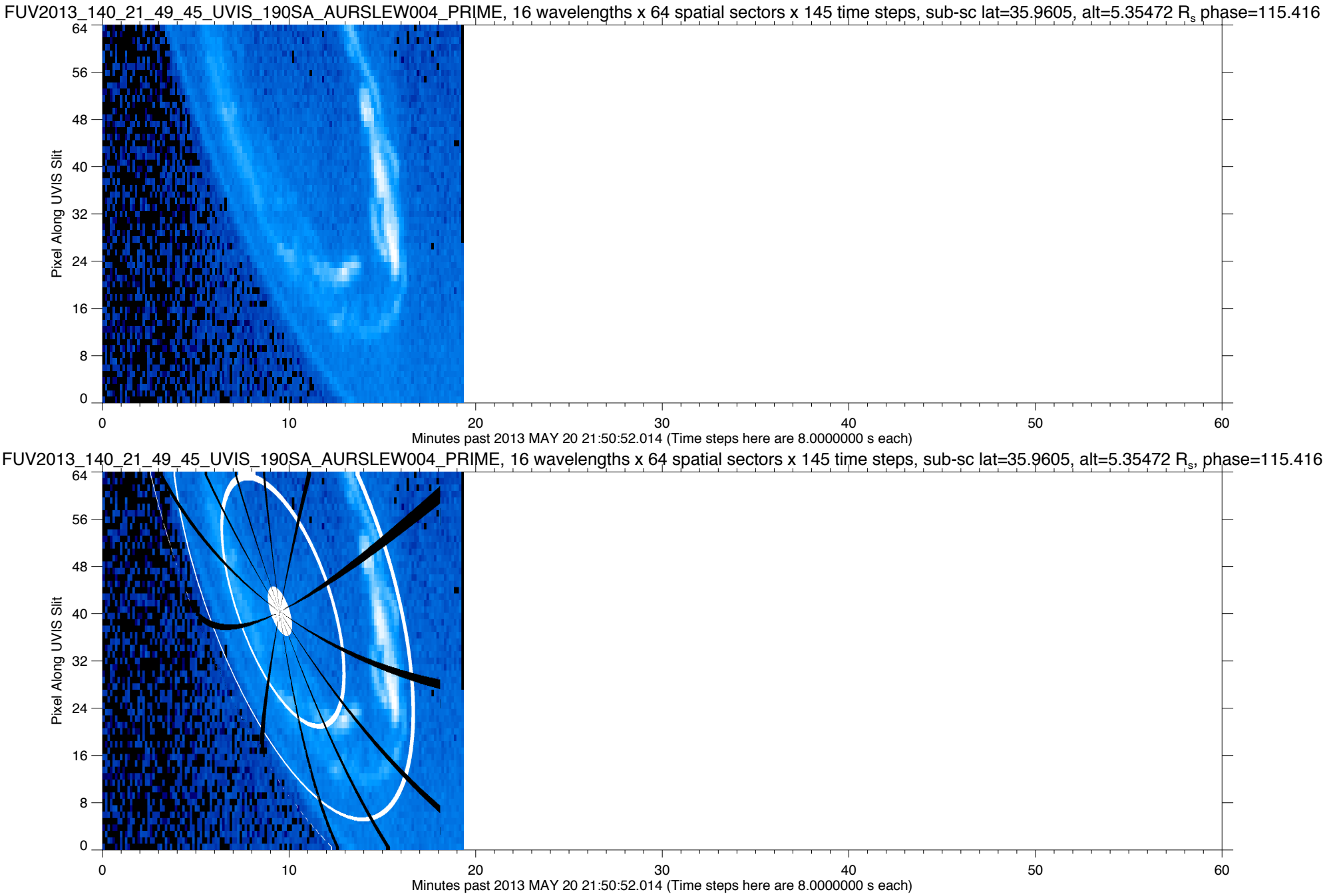
20
30
40
50
60
Minutes past 2013 MAY 20 07:07:56.015 (Time steps here are 60.000000 s each)


FUV2013_140_19_42_40_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=23.9174, alt=5.23935 R$_s$ phase=129.814
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 19:43:46.934 (Time steps here are 8.0000000 s each)
FUV2013_140_19_42_40_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=23.9174, alt=5.23935 R$_s$, phase=129.814
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 19:43:46.934 (Time steps here are 8.0000000 s each)


FUV2013_140_20_46_14_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=30.0674, alt=5.27900 R$_s$ phase=122.558
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 20:47:21.038 (Time steps here are 8.0000000 s each)
FUV2013_140_20_46_14_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=30.0674, alt=5.27900 R$_s$, phase=122.558
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 20:47:21.038 (Time steps here are 8.0000000 s each)


FUV2013_140_21_49_45_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 145 time steps, sub-sc lat=35.9605, alt=5.35472 R$_s$ phase=115.416
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 20 21:50:52.014 (Time steps here are 8.0000000 s each)
FUV2013_140_21_49_45_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 145 time steps, sub-sc lat=35.9605, alt=5.35472 R$_s$, phase=115.416
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
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60
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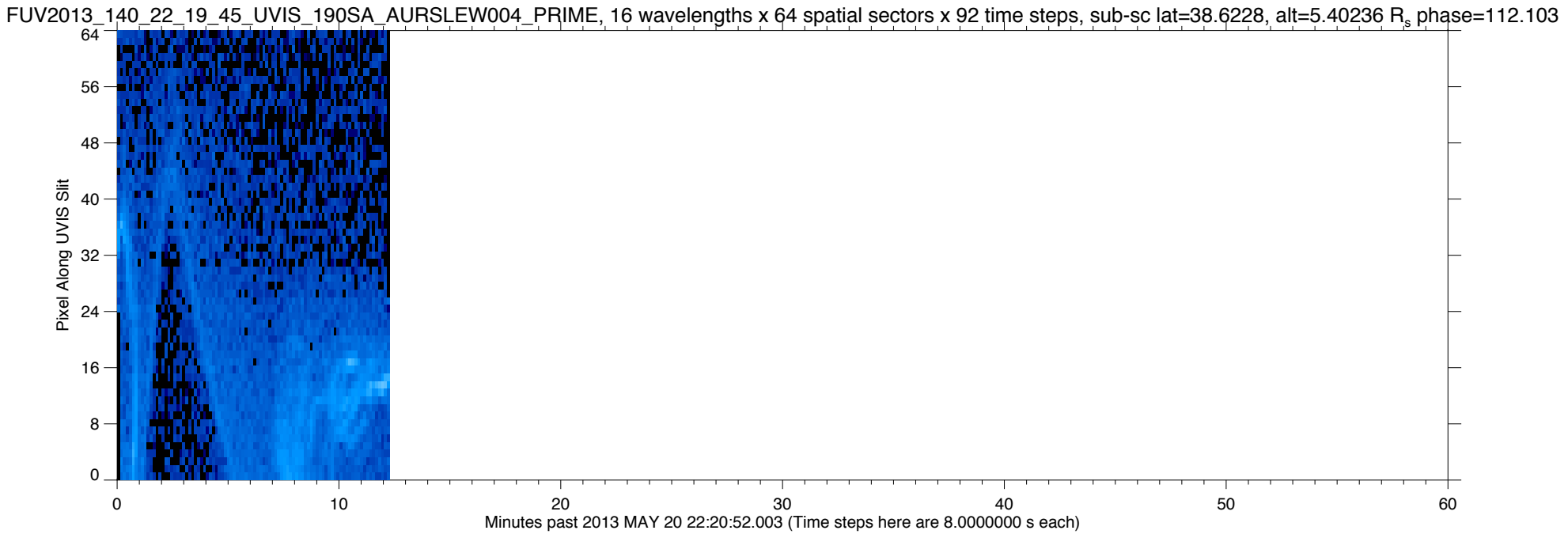
FUV2013_140_22_19_45_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 92 time steps, sub-sc lat=38.6228, alt=5.40236 R$_s$ phase=112.103
Pixel Along UVIS Slit
0
8
16
24
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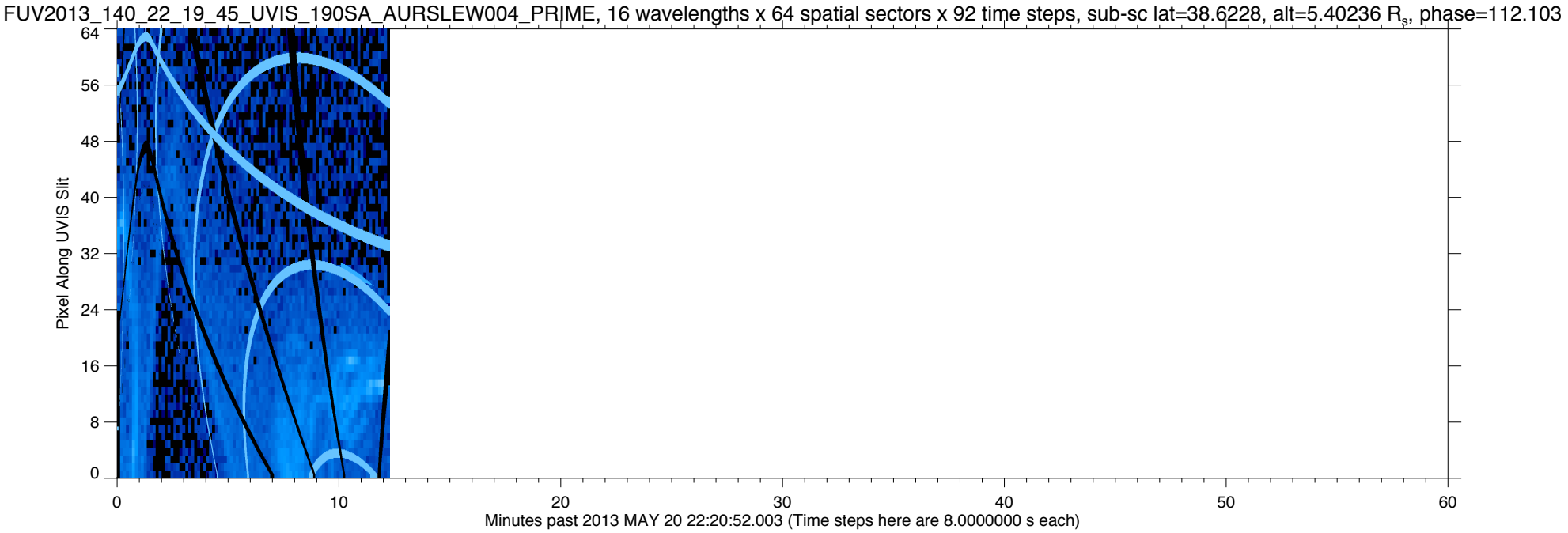
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Pixel Along UVIS Slit
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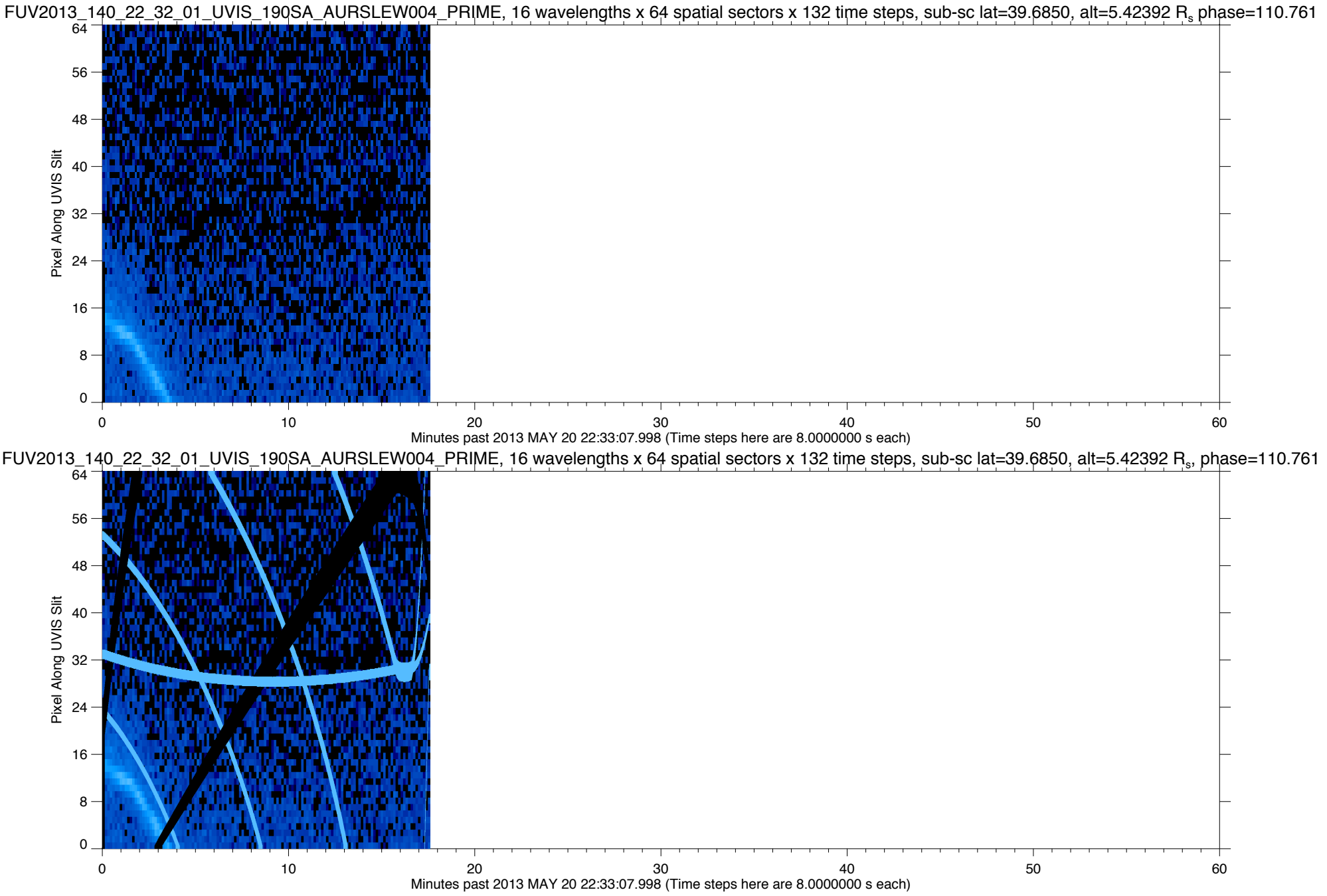
FUV2013_140_22_32_01_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 132 time steps, sub-sc lat=39.6850, alt=5.42392 R$_s$ phase=110.761
Pixel Along UVIS Slit
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16
24
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40
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64
0
10
20
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Minutes past 2013 MAY 20 22:33:07.998 (Time steps here are 8.0000000 s each)
FUV2013_140_22_32_01_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 132 time steps, sub-sc lat=39.6850, alt=5.42392 R$_s$, phase=110.761
Pixel Along UVIS Slit
0
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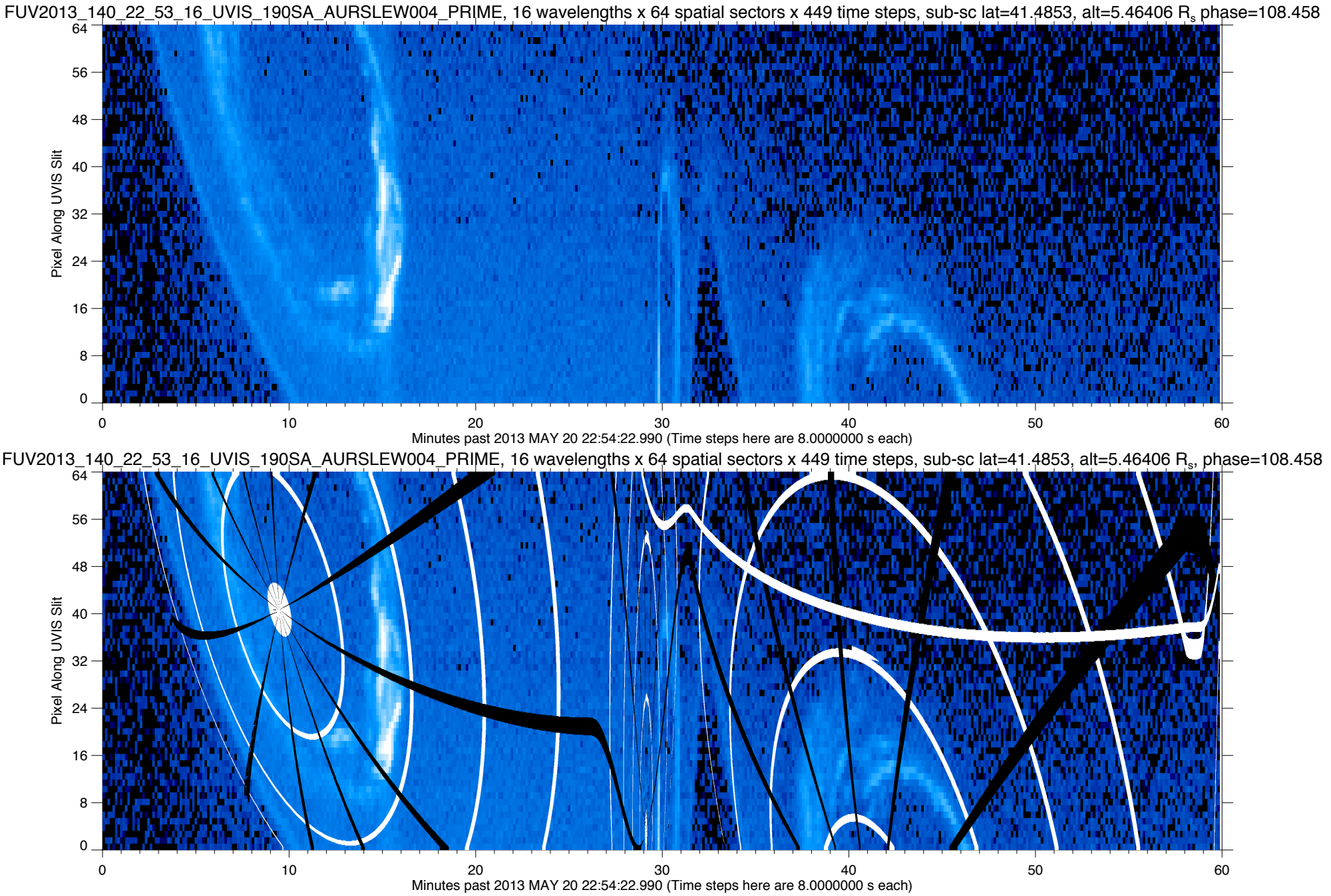
FUV2013_140_22_53_16_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=41.4853, alt=5.46406 R$_s$ phase=108.458
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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Minutes past 2013 MAY 20 22:54:22.990 (Time steps here are 8.0000000 s each)
FUV2013_140_22_53_16_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=41.4853, alt=5.46406 R$_s$, phase=108.458
Pixel Along UVIS Slit
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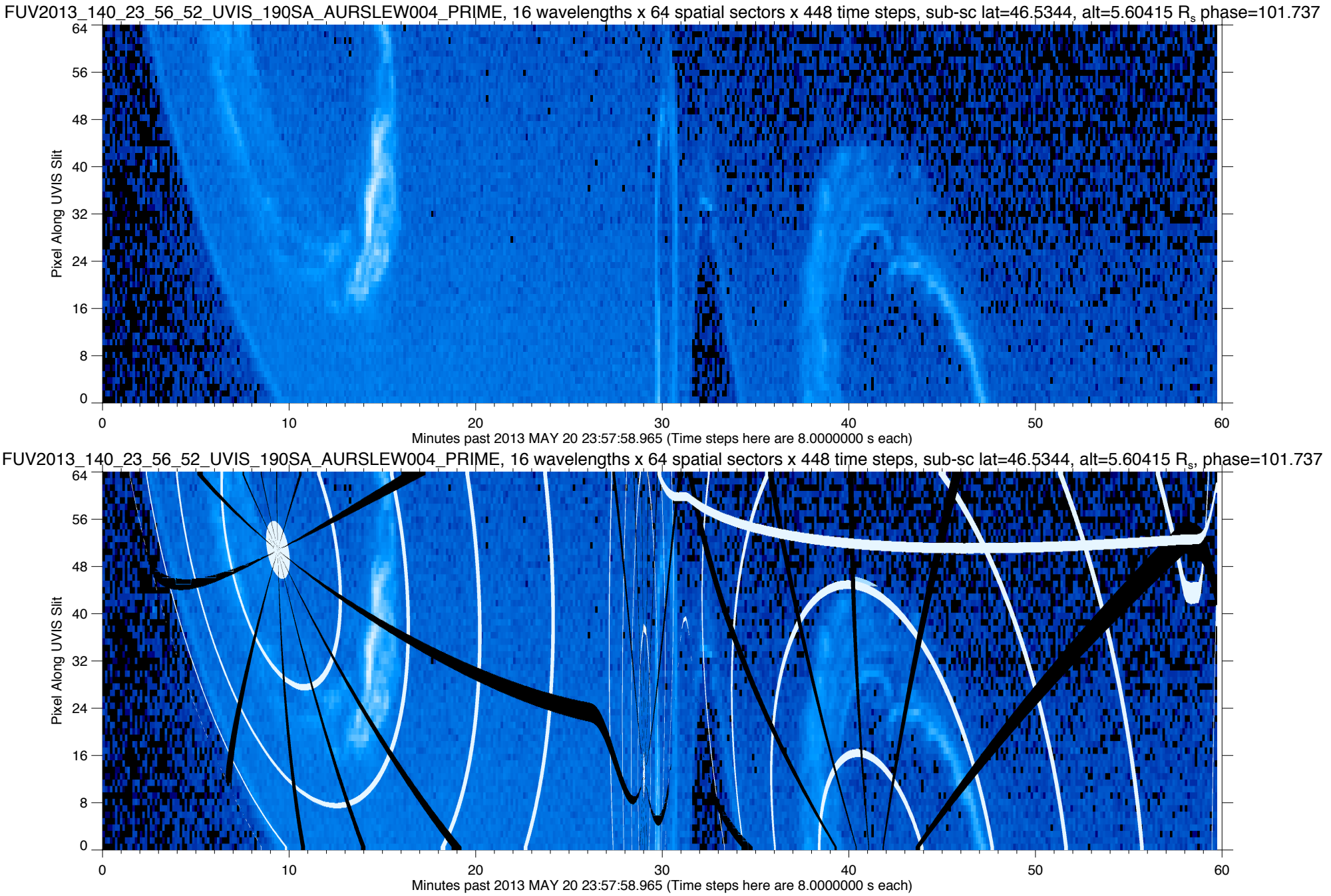
FUV2013_140_23_56_52_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 448 time steps, sub-sc lat=46.5344, alt=5.60415 R$_s$ phase=101.737
Pixel Along UVIS Slit
0
8
16
24
32
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64
0
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Minutes past 2013 MAY 20 23:57:58.965 (Time steps here are 8.0000000 s each)
FUV2013_140_23_56_52_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 448 time steps, sub-sc lat=46.5344, alt=5.60415 R$_s$, phase=101.737
Pixel Along UVIS Slit
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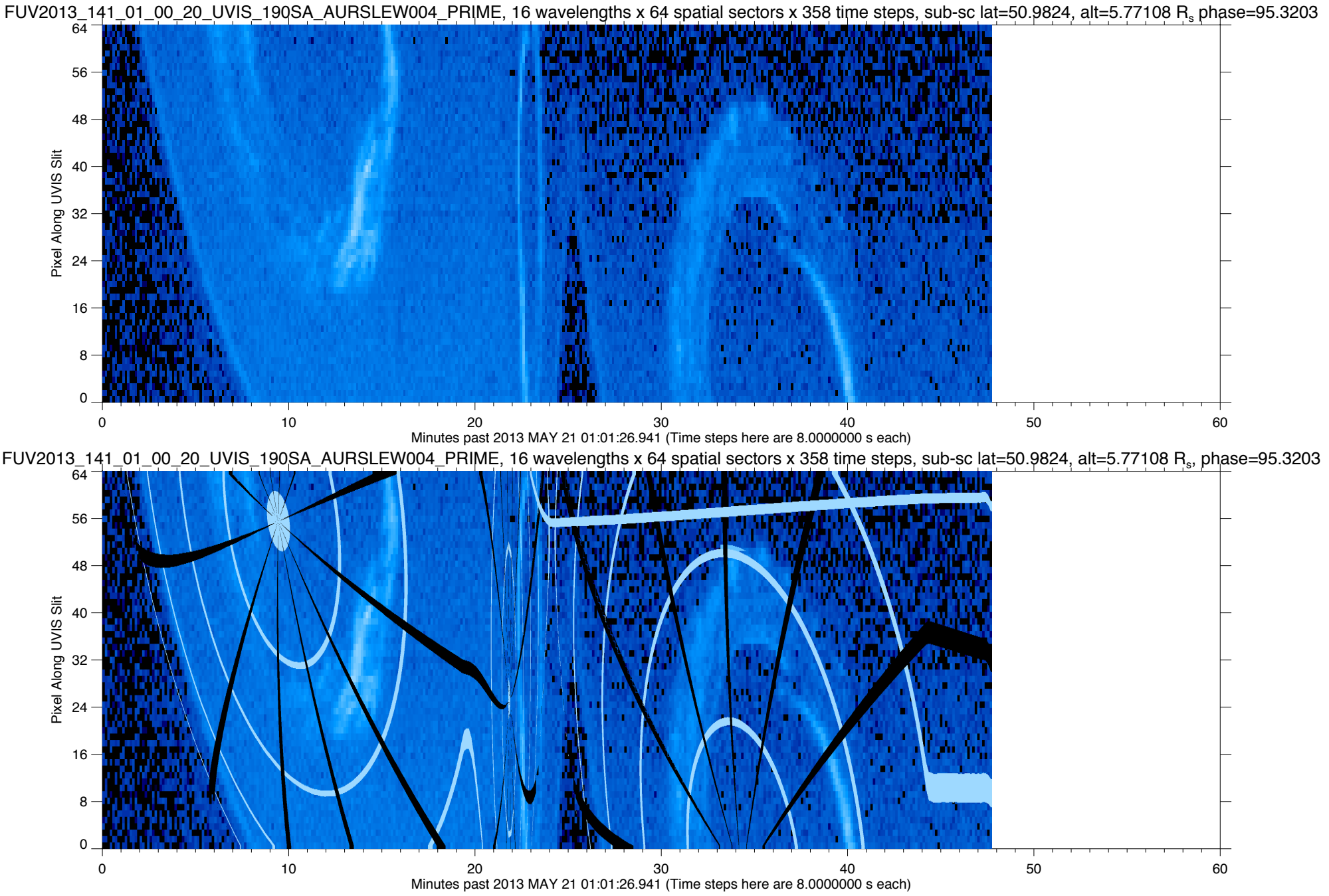
FUV2013_141_01_00_20_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 358 time steps, sub-sc lat=50.9824, alt=5.77108 R$_s$ phase=95.3203
Pixel Along UVIS Slit
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16
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32
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Minutes past 2013 MAY 21 01:01:26.941 (Time steps here are 8.0000000 s each)
FUV2013_141_01_00_20_UVIS_190SA_AURSLEW004_PRIME, 16 wavelengths x 64 spatial sectors x 358 time steps, sub-sc lat=50.9824, alt=5.77108 R$_s$, phase=95.3203
Pixel Along UVIS Slit
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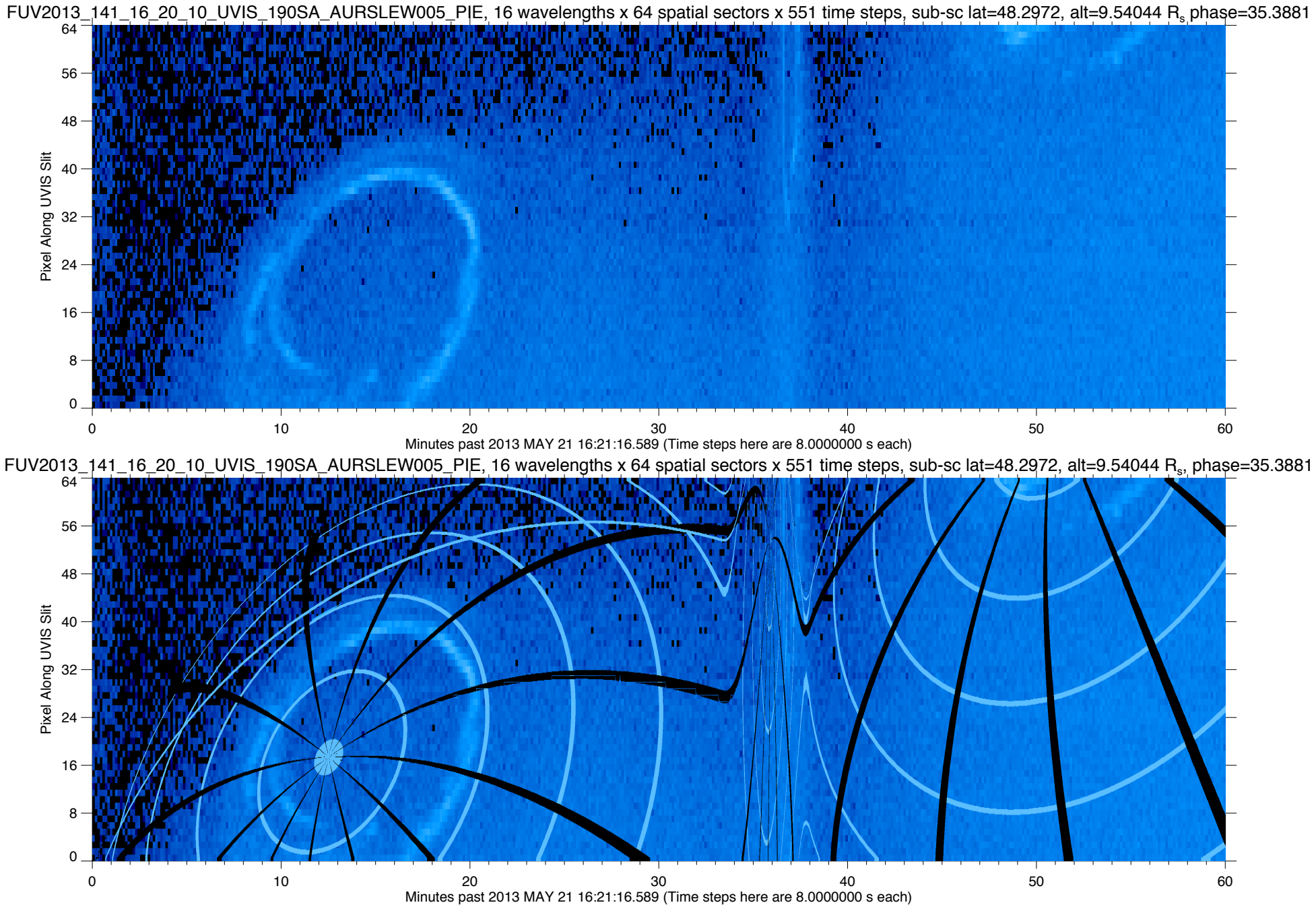
FUV2013_141_16_20_10_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 551 time steps, sub-sc lat=48.2972, alt=9.54044 R$_s$, phase=35.3881
Pixel Along UVIS Slit
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Minutes past 2013 MAY 21 16:21:16.589 (Time steps here are 8.0000000 s each)
FUV2013_141_16_20_10_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 551 time steps, sub-sc lat=48.2972, alt=9.54044 R$_s$, phase=35.3881
Pixel Along UVIS Slit
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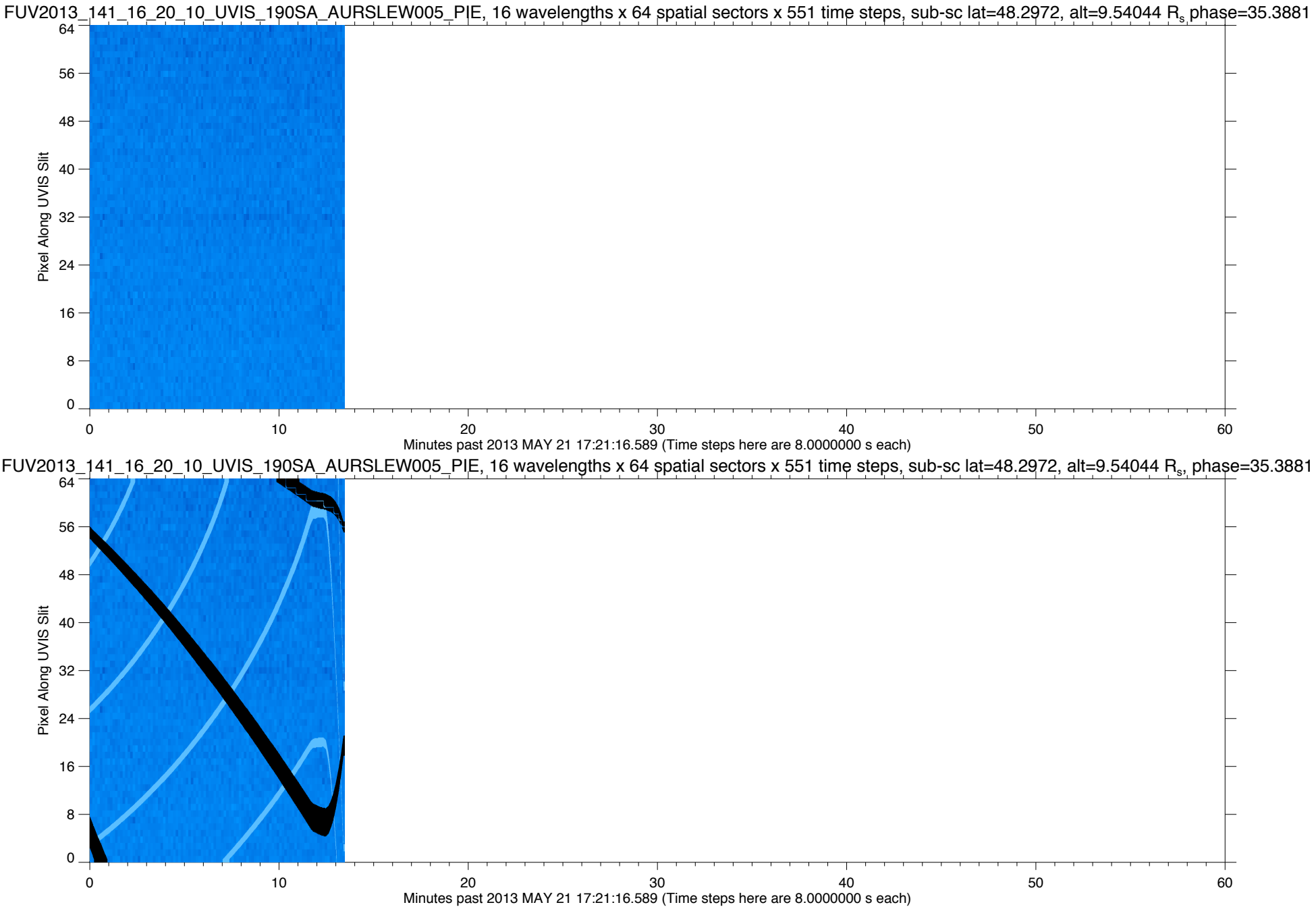
Minutes past 2013 MAY 21 16:21:16.589 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 21 17:21:16.589 (Time steps here are 8.0000000 s each)
FUV2013_141_16_20_10_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 551 time steps, sub-sc lat=48.2972, alt=9.54044 R$_s$, phase=35.3881
Pixel Along UVIS Slit
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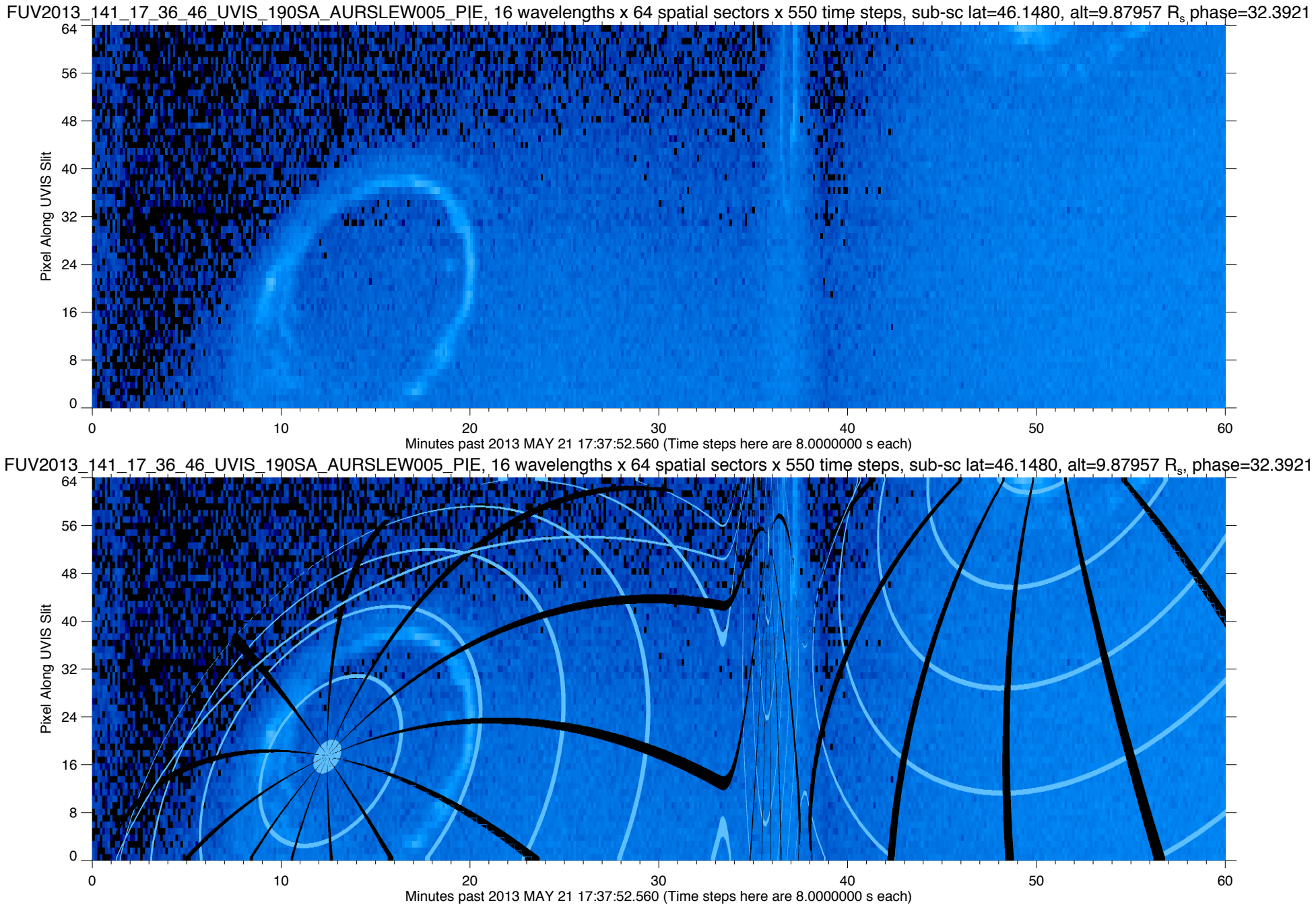
Minutes past 2013 MAY 21 17:21:16.589 (Time steps here are 8.0000000 s each)


FUV2013_141_17_36_46_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 550 time steps, sub-sc lat=46.1480, alt=9.87957 R$_s$, phase=32.3921
Pixel Along UVIS Slit
0
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Minutes past 2013 MAY 21 17:37:52.560 (Time steps here are 8.0000000 s each)
FUV2013_141_17_36_46_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 550 time steps, sub-sc lat=46.1480, alt=9.87957 R$_s$, phase=32.3921
Pixel Along UVIS Slit
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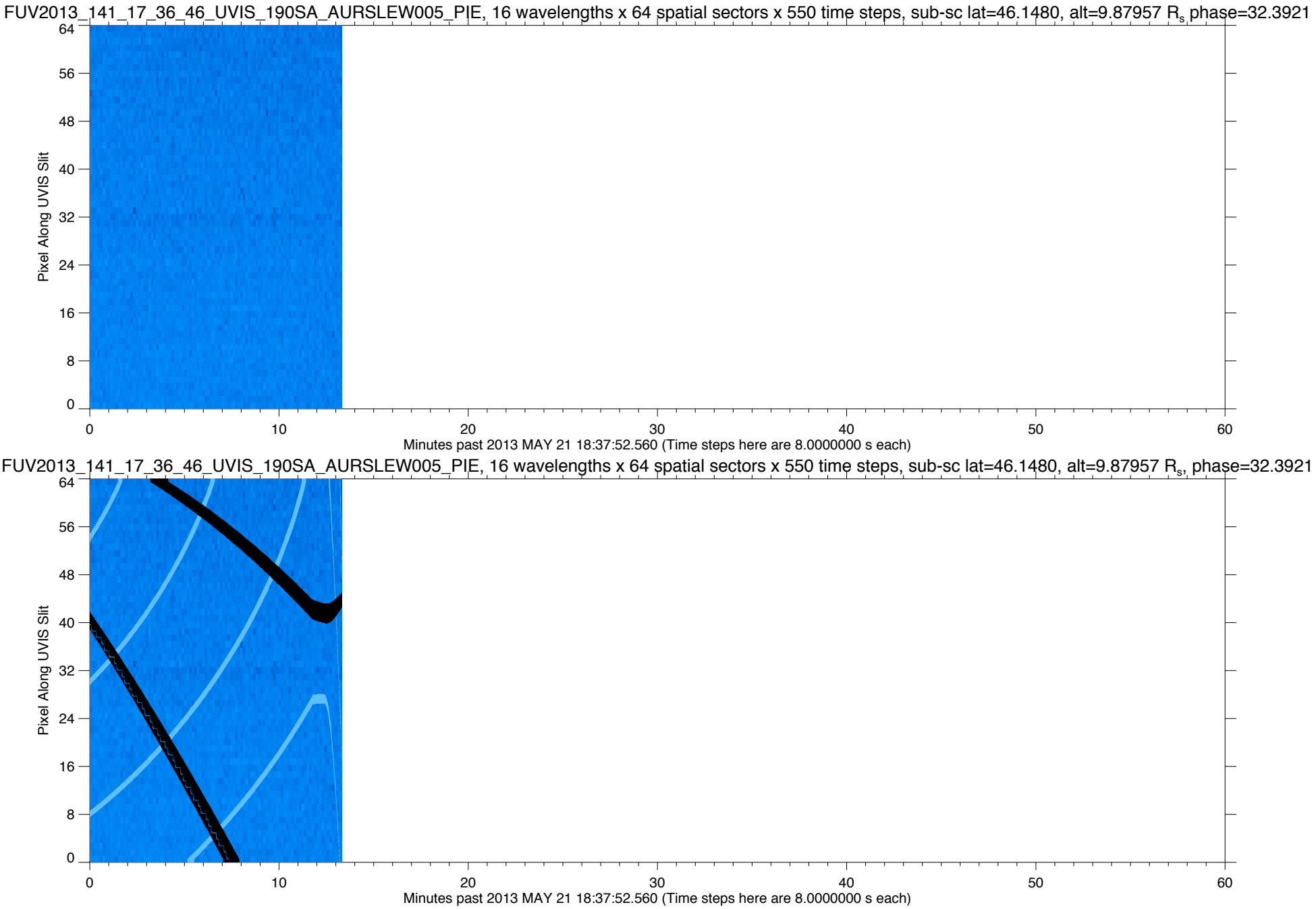
Minutes past 2013 MAY 21 17:37:52.560 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 21 18:37:52.560 (Time steps here are 8.0000000 s each)
FUV2013_141_17_36_46_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 550 time steps, sub-sc lat=46.1480, alt=9.87957 R$_s$, phase=32.3921
Pixel Along UVIS Slit
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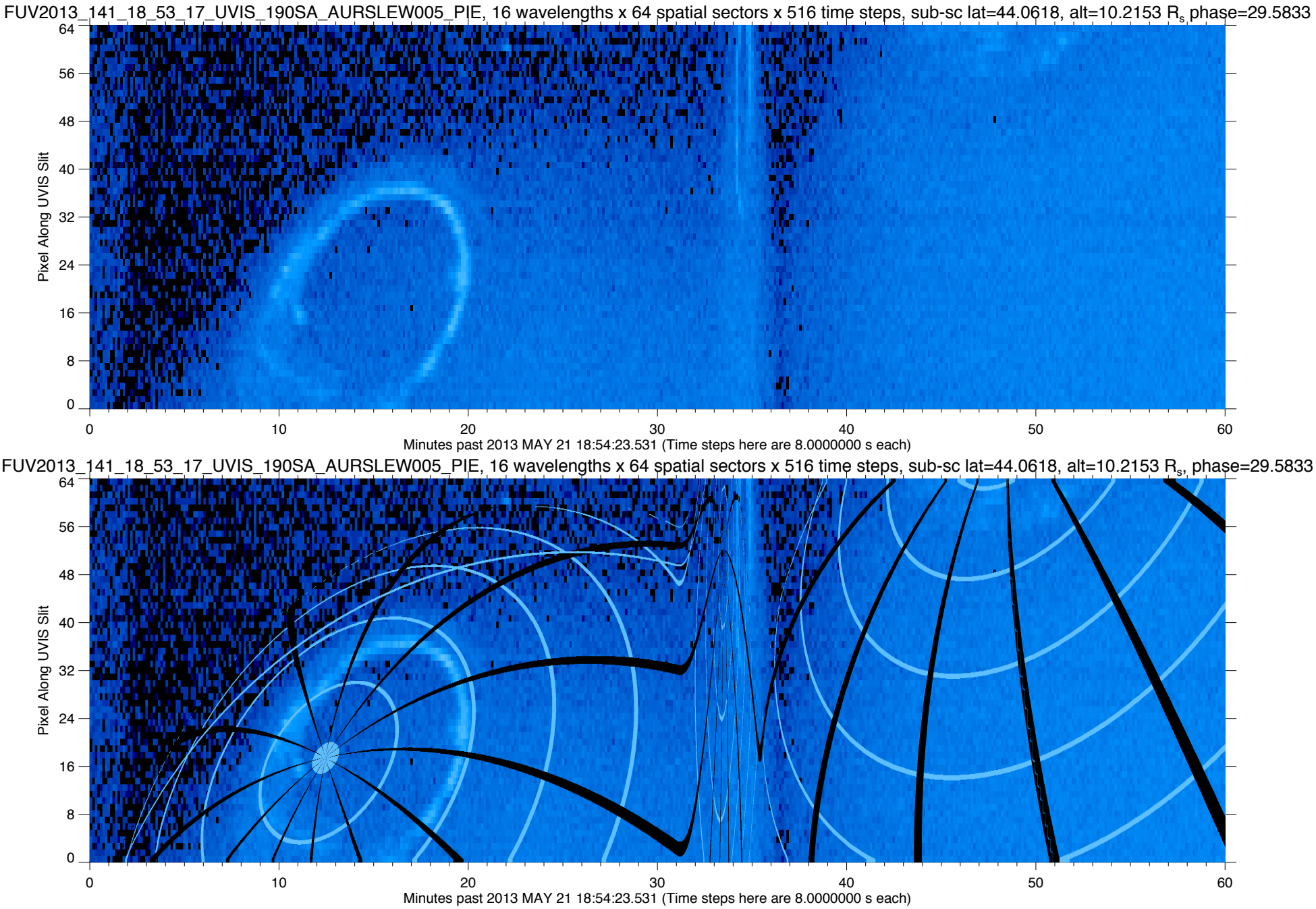
Minutes past 2013 MAY 21 18:37:52.560 (Time steps here are 8.0000000 s each)


FUV2013_141_18_53_17_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 516 time steps, sub-sc lat=44.0618, alt=10.2153 R$_s$, phase=29.5833
Pixel Along UVIS Slit
0
8
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Minutes past 2013 MAY 21 18:54:23.531 (Time steps here are 8.0000000 s each)
FUV2013_141_18_53_17_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 516 time steps, sub-sc lat=44.0618, alt=10.2153 R$_s$, phase=29.5833
Pixel Along UVIS Slit
0
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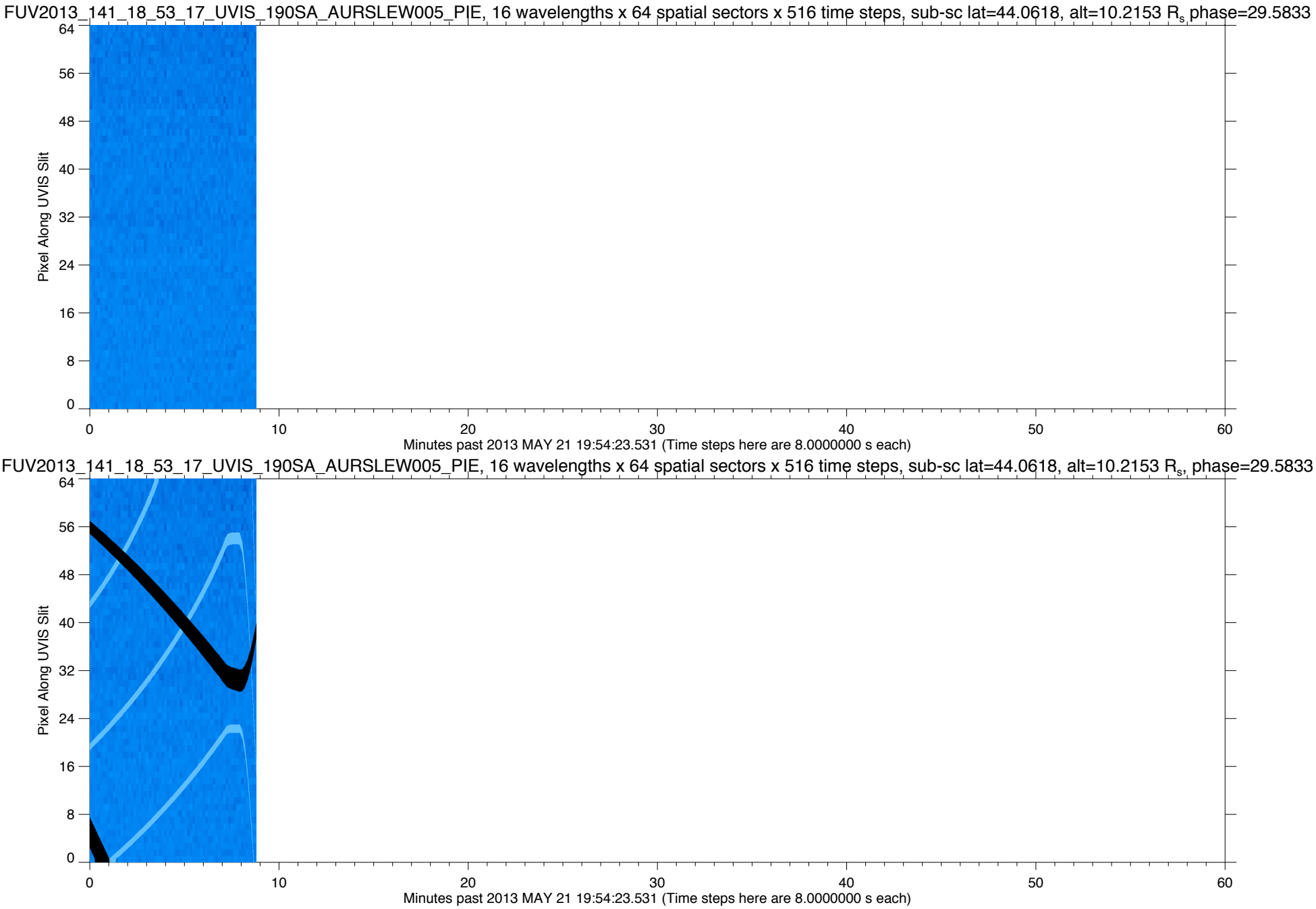
Minutes past 2013 MAY 21 18:54:23.531 (Time steps here are 8.0000000 s each)


FUV2013_141_18_53_17_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 516 time steps, sub-sc lat=44.0618, alt=10.2153 R$_s$, phase=29.5833
Pixel Along UVIS Slit
0
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Minutes past 2013 MAY 21 19:54:23.531 (Time steps here are 8.0000000 s each)
FUV2013_141_18_53_17_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 516 time steps, sub-sc lat=44.0618, alt=10.2153 R$_s$, phase=29.5833
Pixel Along UVIS Slit
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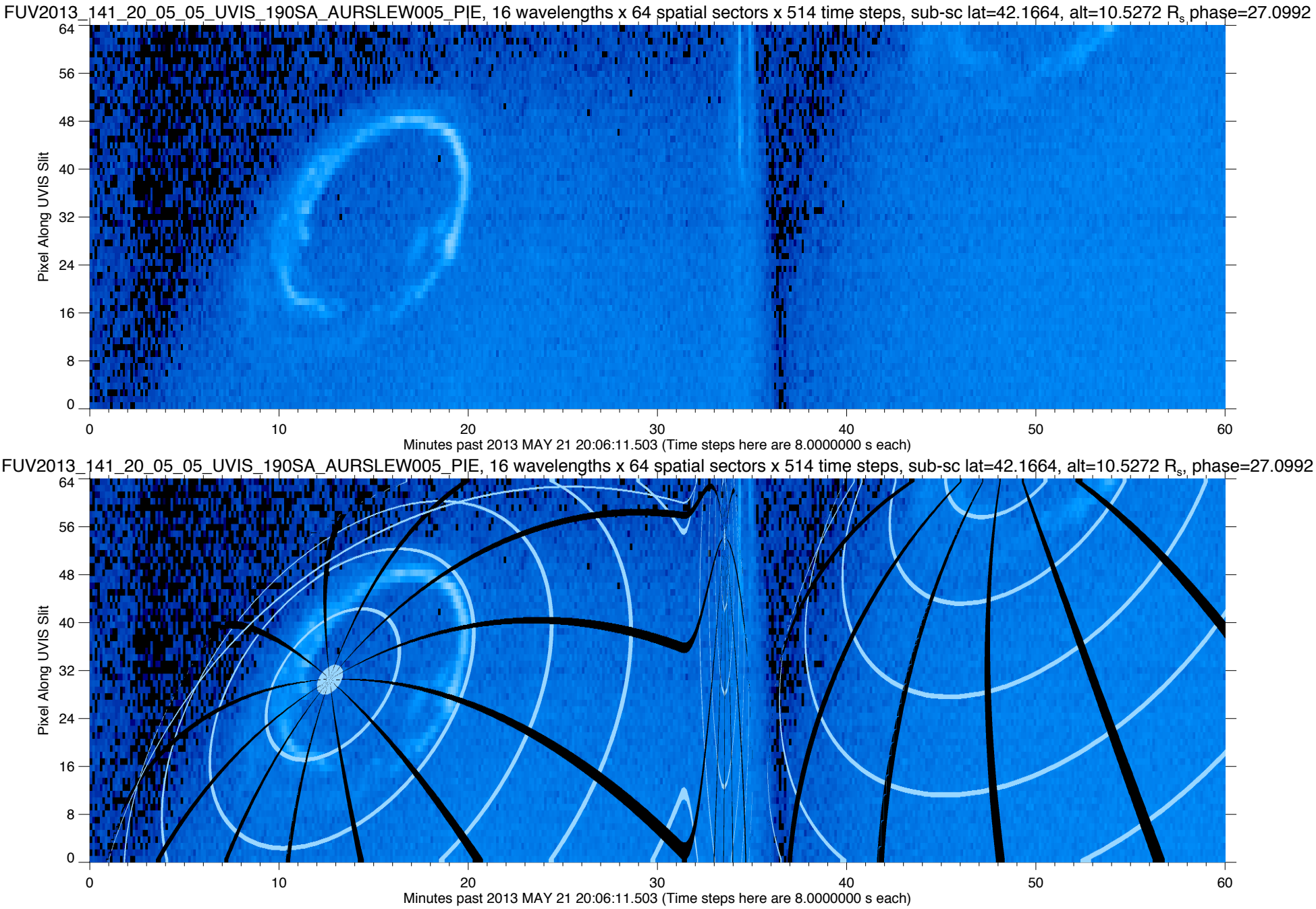
FUV2013_141_20_05_05_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 514 time steps, sub-sc lat=42.1664, alt=10.5272 R$_s$, phase=27.0992
Pixel Along UVIS Slit
0
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16
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40
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60
Minutes past 2013 MAY 21 20:06:11.503 (Time steps here are 8.0000000 s each)
FUV2013_141_20_05_05_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 514 time steps, sub-sc lat=42.1664, alt=10.5272 R$_s$, phase=27.0992
Pixel Along UVIS Slit
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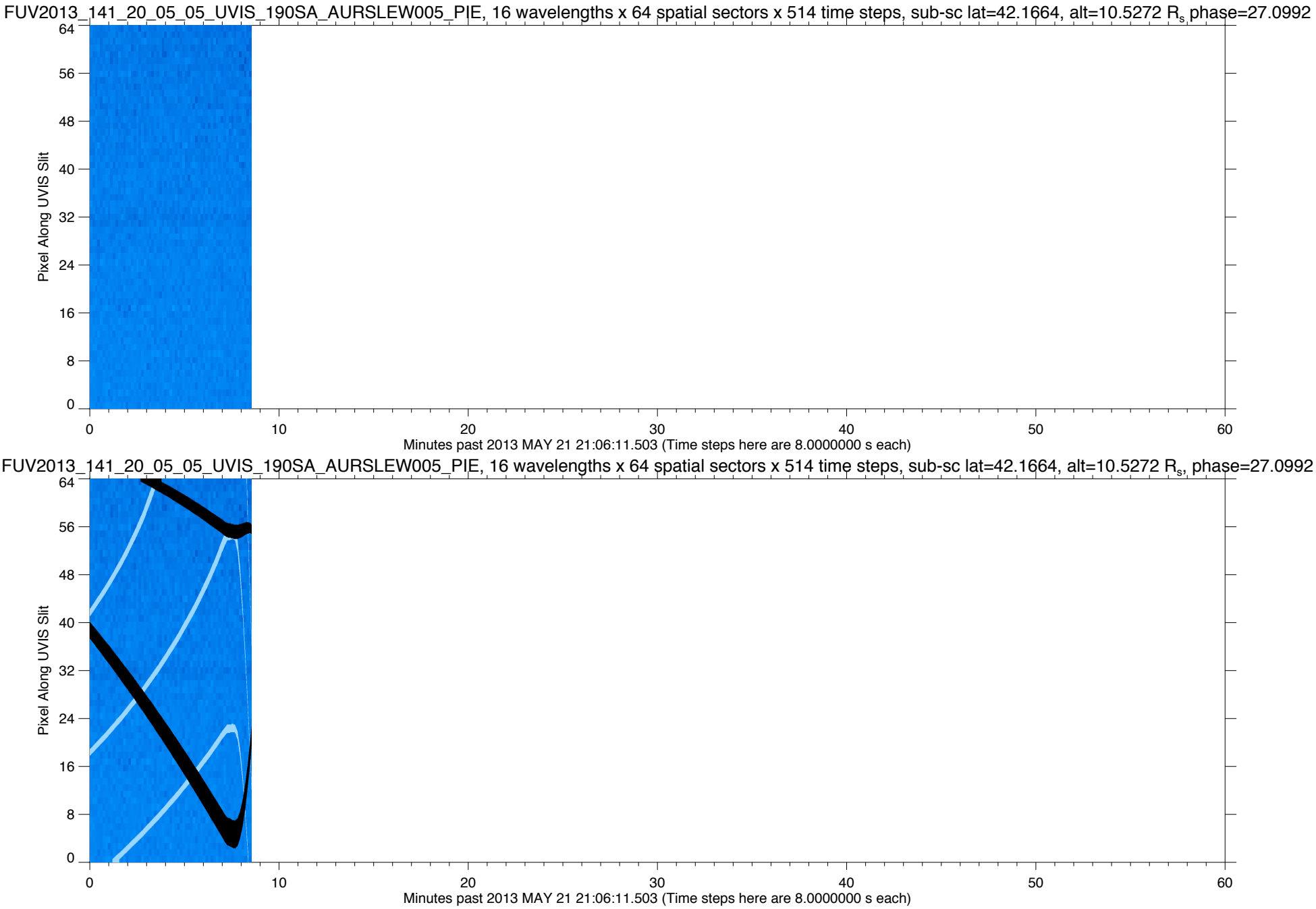
Minutes past 2013 MAY 21 20:06:11.503 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 MAY 21 21:06:11.503 (Time steps here are 8.0000000 s each)
FUV2013_141_20_05_05_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 514 time steps, sub-sc lat=42.1664, alt=10.5272 R$_s$, phase=27.0992
Pixel Along UVIS Slit
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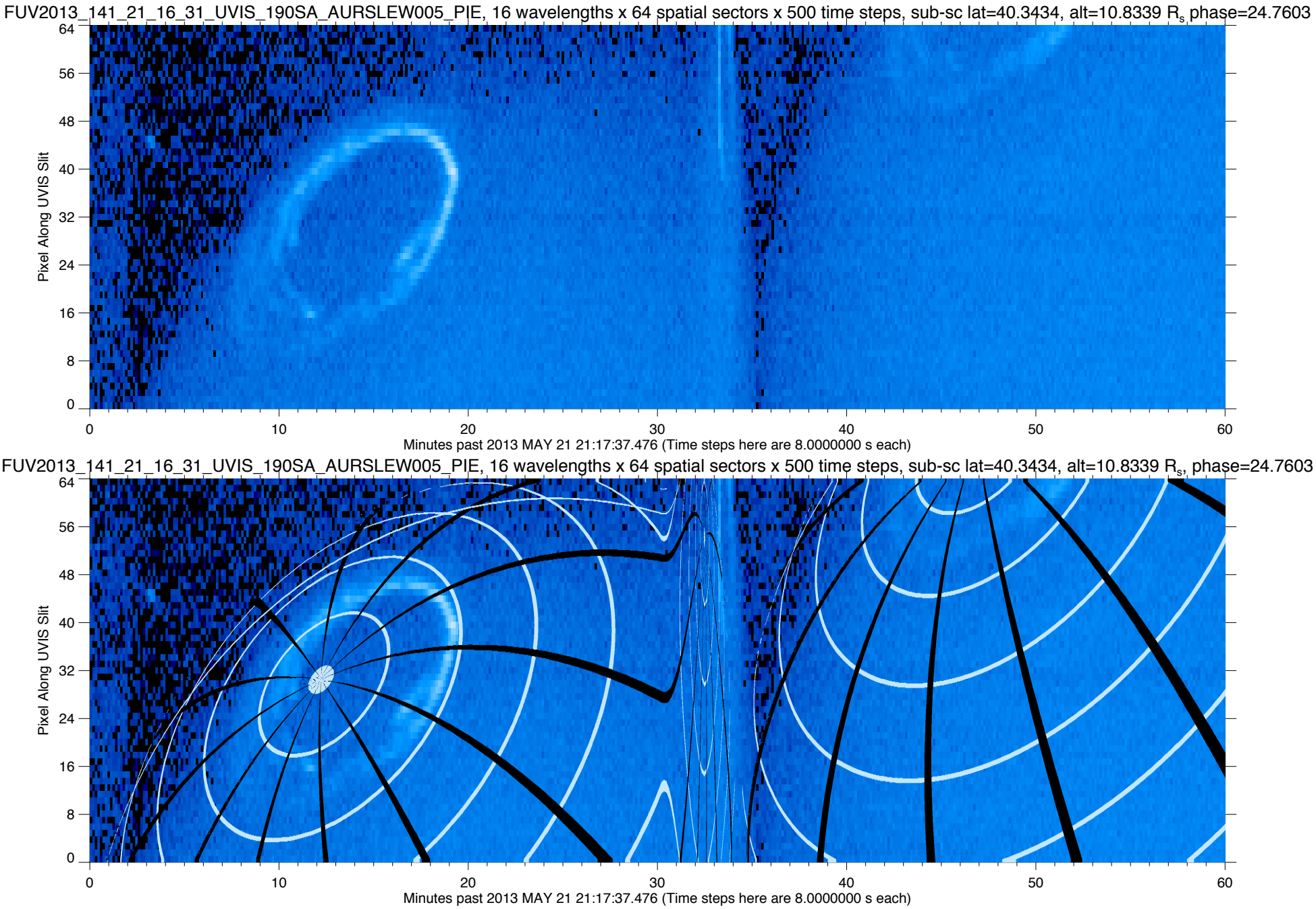
FUV2013_141_21_16_31_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 500 time steps, sub-sc lat=40.3434, alt=10.8339 R$_s$, phase=24.7603
Pixel Along UVIS Slit
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16
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Minutes past 2013 MAY 21 21:17:37.476 (Time steps here are 8.0000000 s each)
FUV2013_141_21_16_31_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 500 time steps, sub-sc lat=40.3434, alt=10.8339 R$_s$, phase=24.7603
Pixel Along UVIS Slit
0
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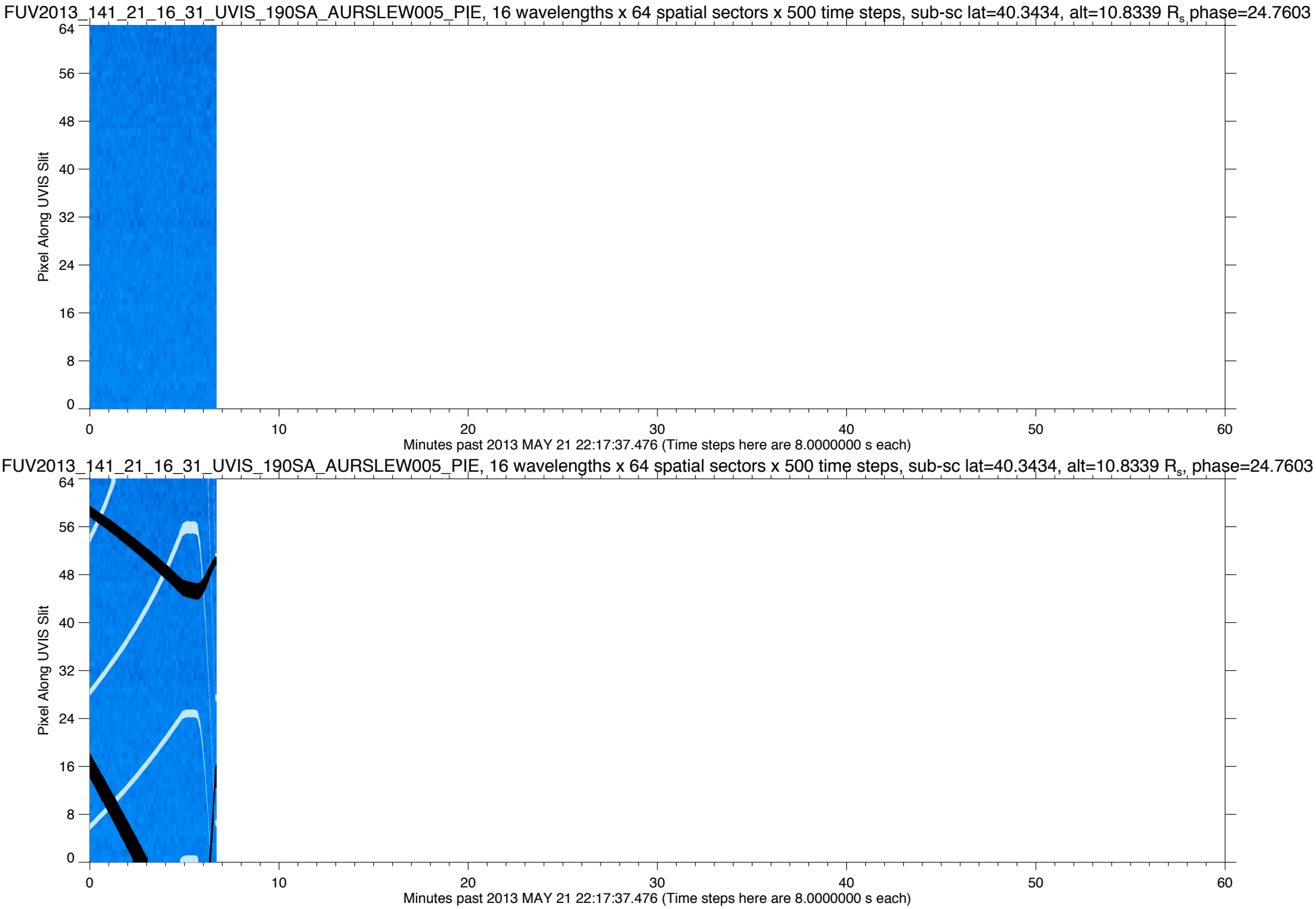
Minutes past 2013 MAY 21 21:17:37.476 (Time steps here are 8.0000000 s each)


FUV2013_141_21_16_31_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 500 time steps, sub-sc lat=40.3434, alt=10.8339 R$_s$, phase=24.7603
Pixel Along UVIS Slit
0
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Minutes past 2013 MAY 21 22:17:37.476 (Time steps here are 8.0000000 s each)
FUV2013_141_21_16_31_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 500 time steps, sub-sc lat=40.3434, alt=10.8339 R$_s$, phase=24.7603
Pixel Along UVIS Slit
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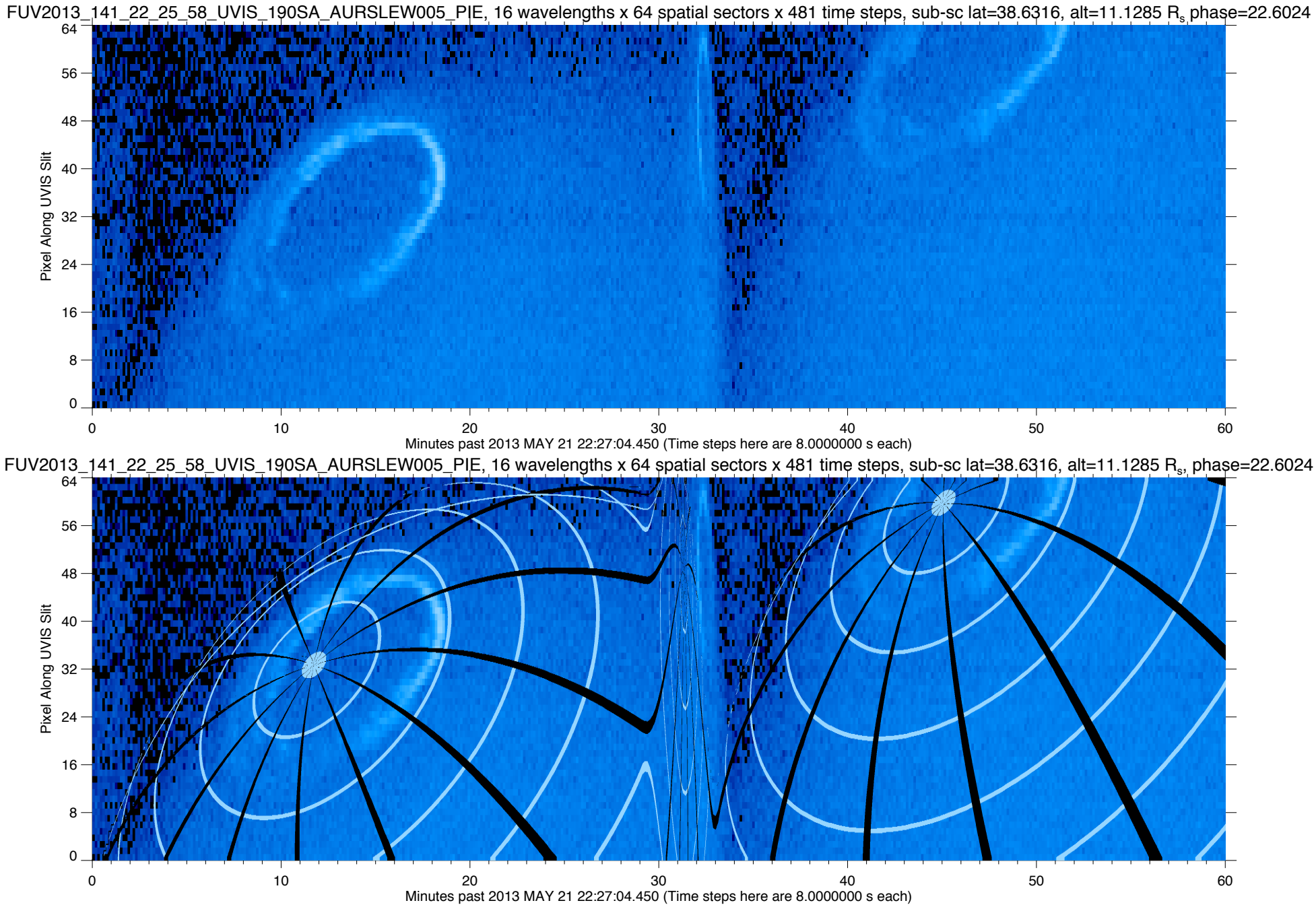
Minutes past 2013 MAY 21 22:17:37.476 (Time steps here are 8.0000000 s each)


FUV2013_141_22_25_58_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 481 time steps, sub-sc lat=38.6316, alt=11.1285 R$_s$, phase=22.6024
Pixel Along UVIS Slit
0
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16
24
32
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40
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Minutes past 2013 MAY 21 22:27:04.450 (Time steps here are 8.0000000 s each)
FUV2013_141_22_25_58_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 481 time steps, sub-sc lat=38.6316, alt=11.1285 R$_s$, phase=22.6024
Pixel Along UVIS Slit
0
8
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24
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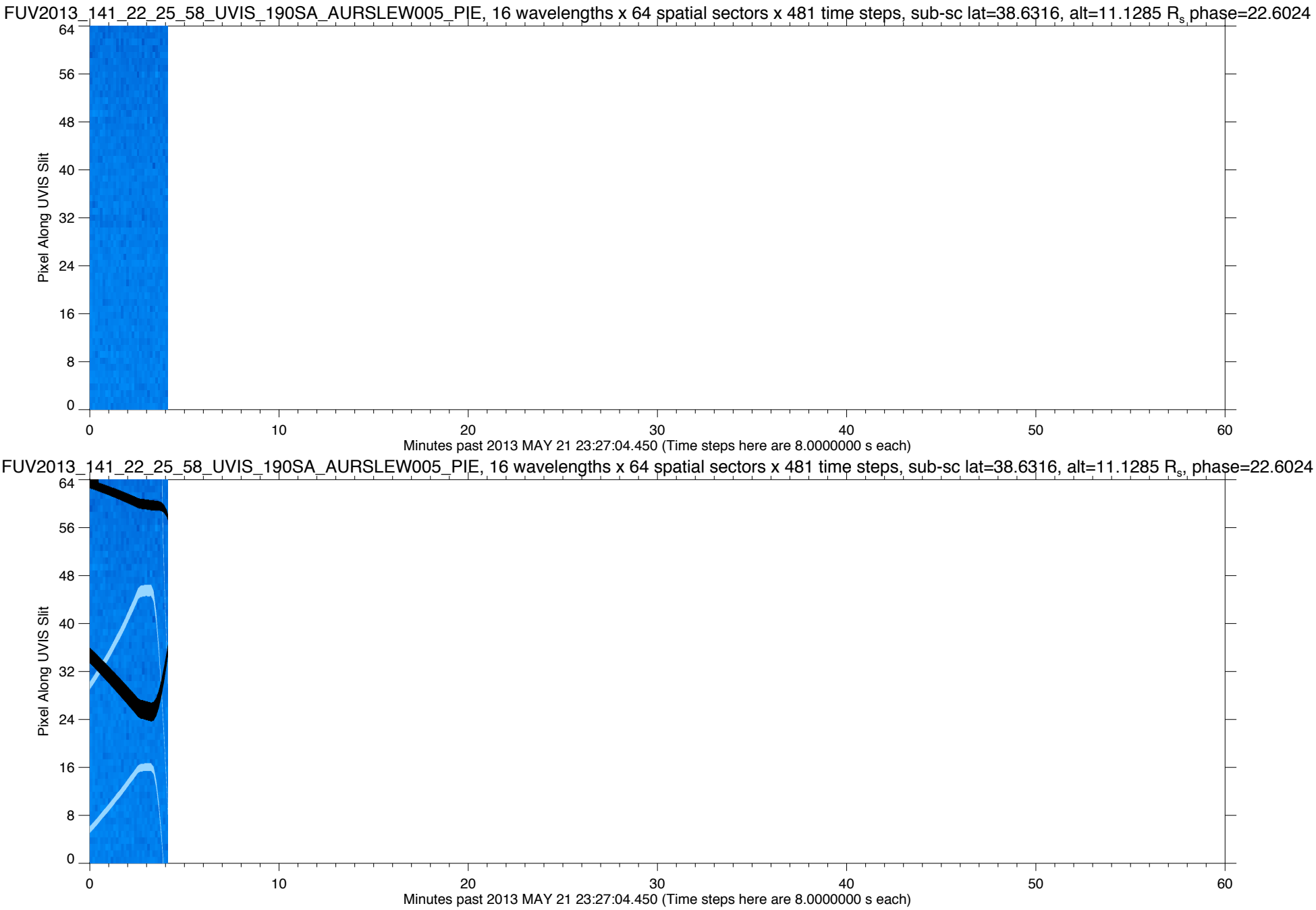
Minutes past 2013 MAY 21 22:27:04.450 (Time steps here are 8.0000000 s each)


FUV2013_141_22_25_58_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 481 time steps, sub-sc lat=38.6316, alt=11.1285 R$_s$, phase=22.6024
Pixel Along UVIS Slit
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Minutes past 2013 MAY 21 23:27:04.450 (Time steps here are 8.0000000 s each)
FUV2013_141_22_25_58_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 481 time steps, sub-sc lat=38.6316, alt=11.1285 R$_s$, phase=22.6024
Pixel Along UVIS Slit
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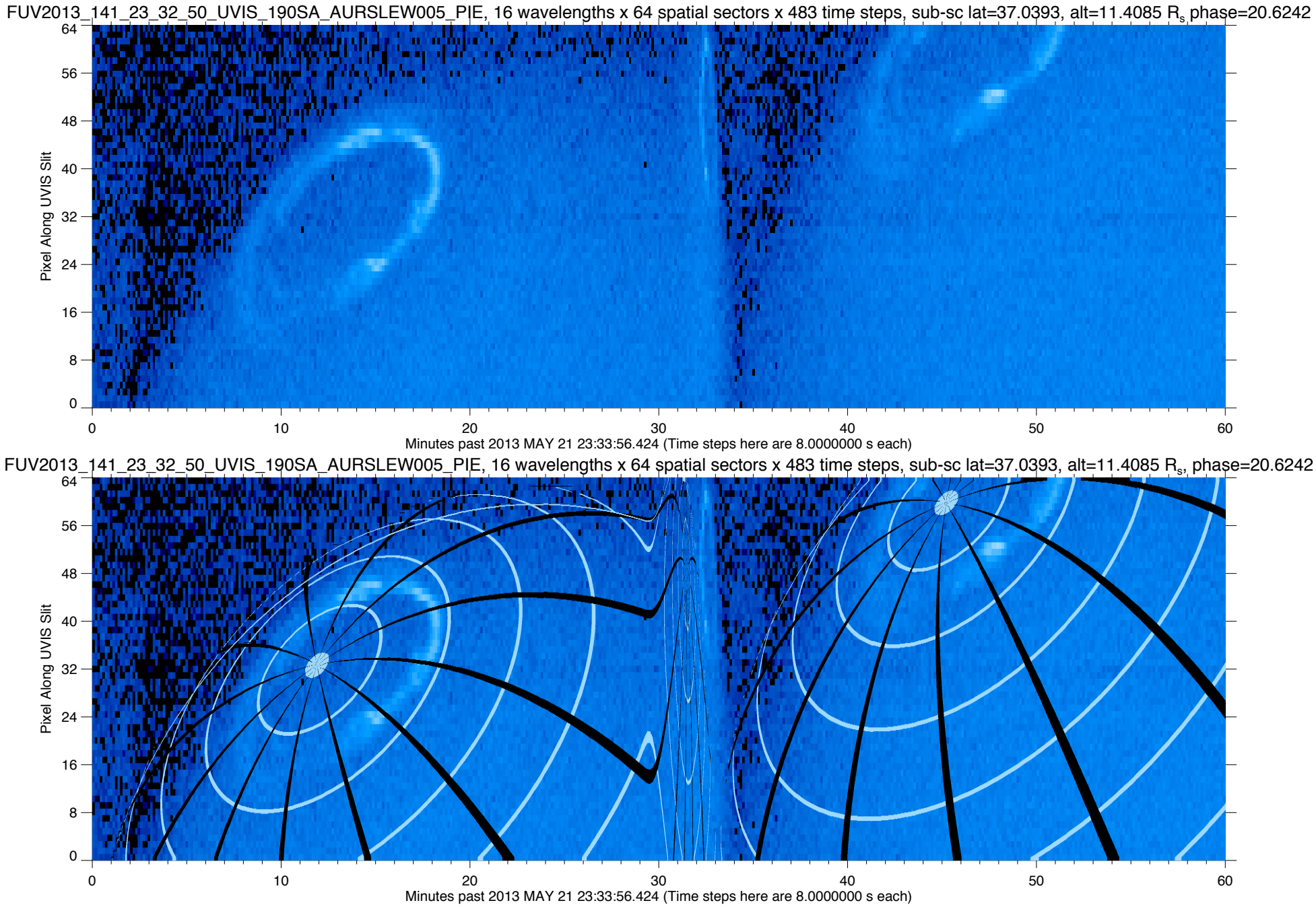
FUV2013_141_23_32_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 483 time steps, sub-sc lat=37.0393, alt=11.4085 R$_s$, phase=20.6242
Pixel Along UVIS Slit
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64
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Minutes past 2013 MAY 21 23:33:56.424 (Time steps here are 8.0000000 s each)
FUV2013_141_23_32_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 483 time steps, sub-sc lat=37.0393, alt=11.4085 R$_s$, phase=20.6242
Pixel Along UVIS Slit
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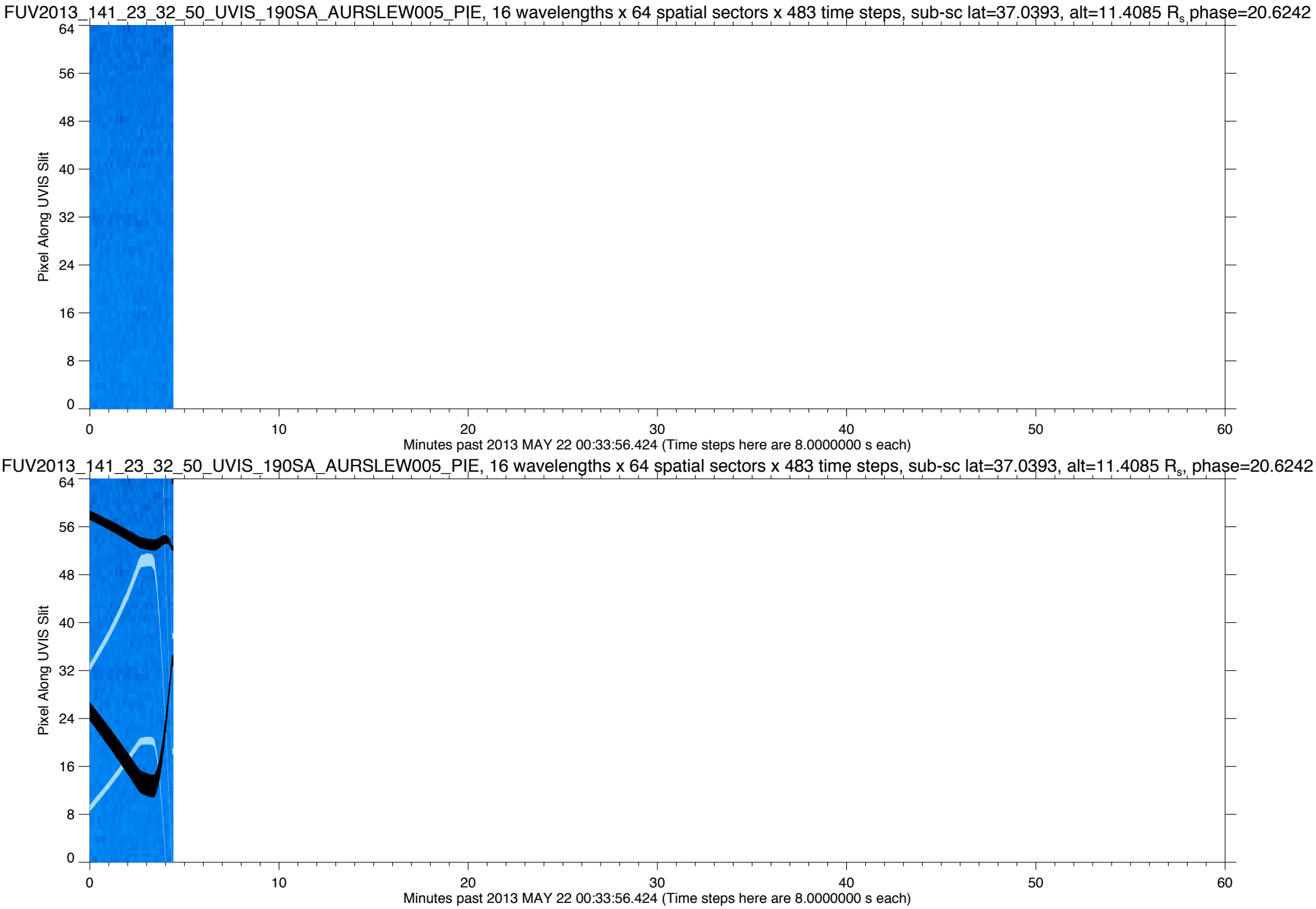
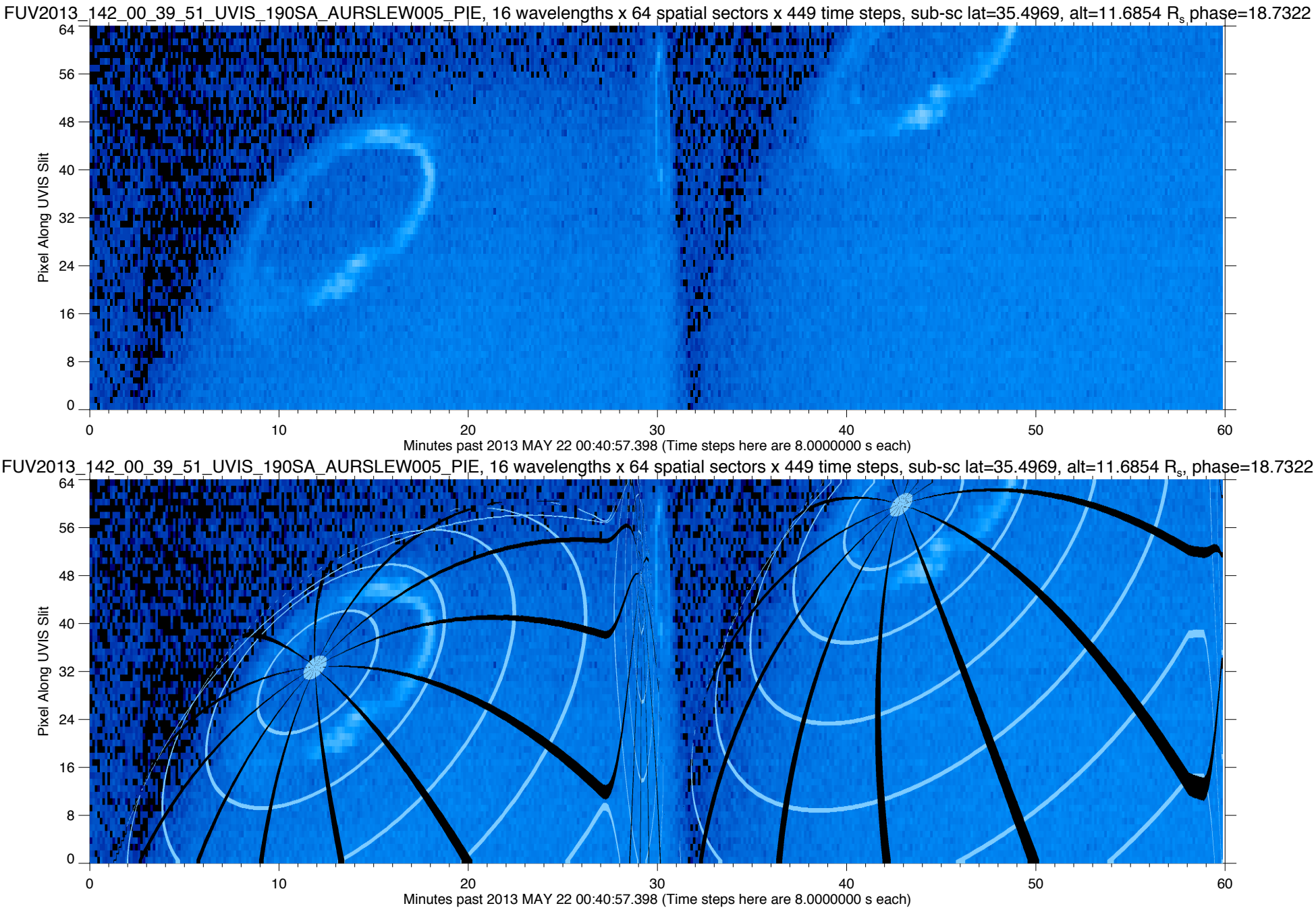
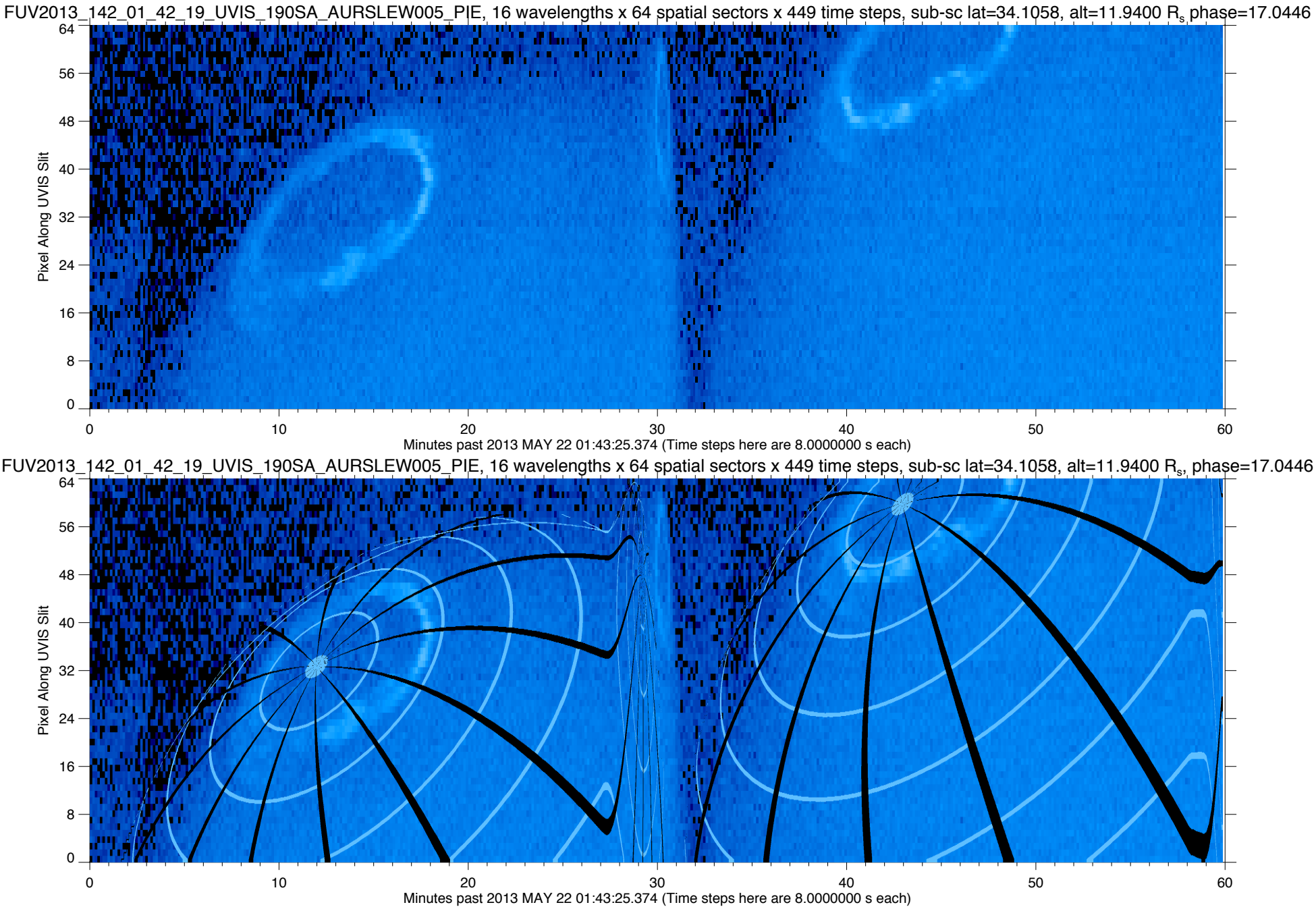
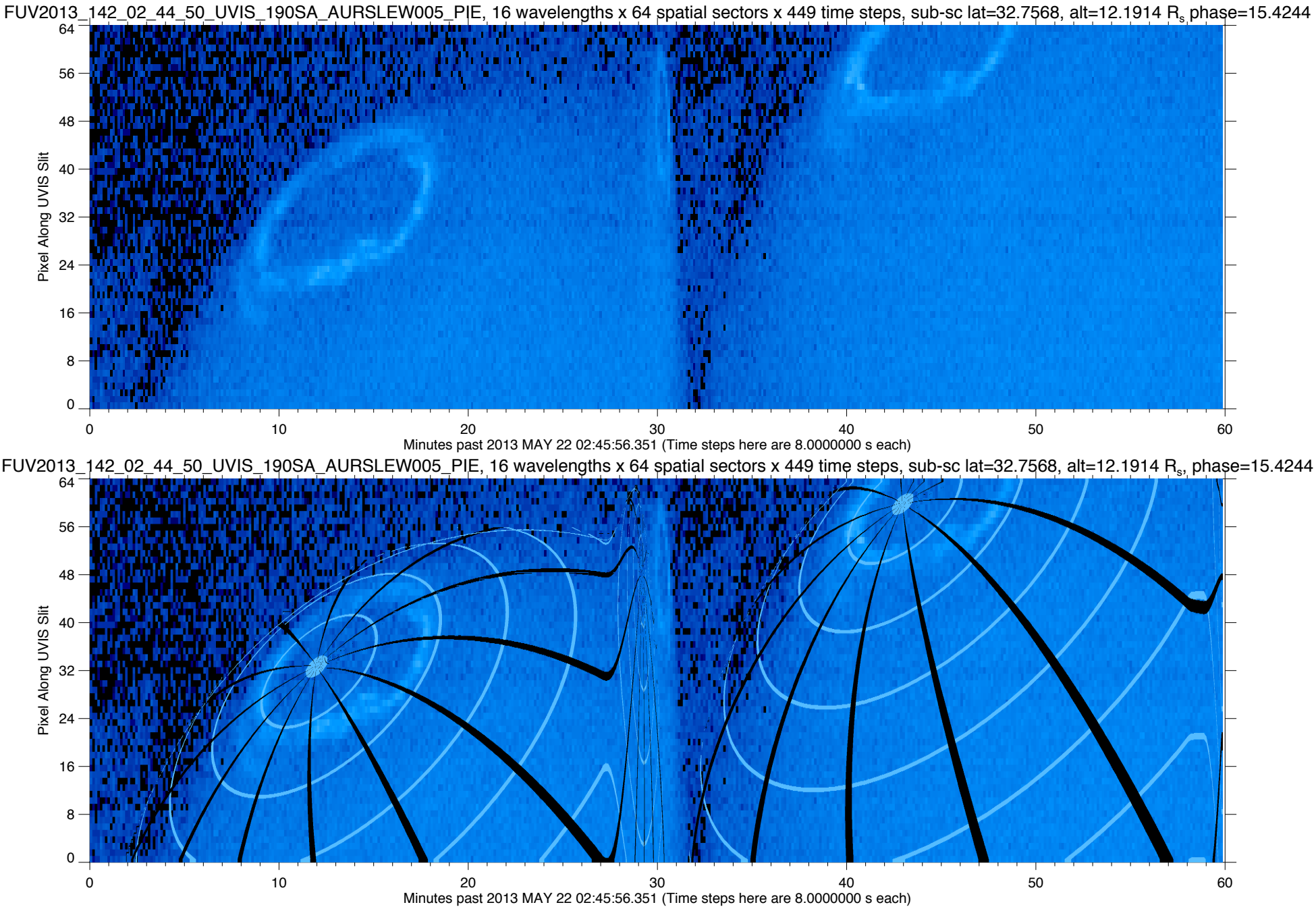
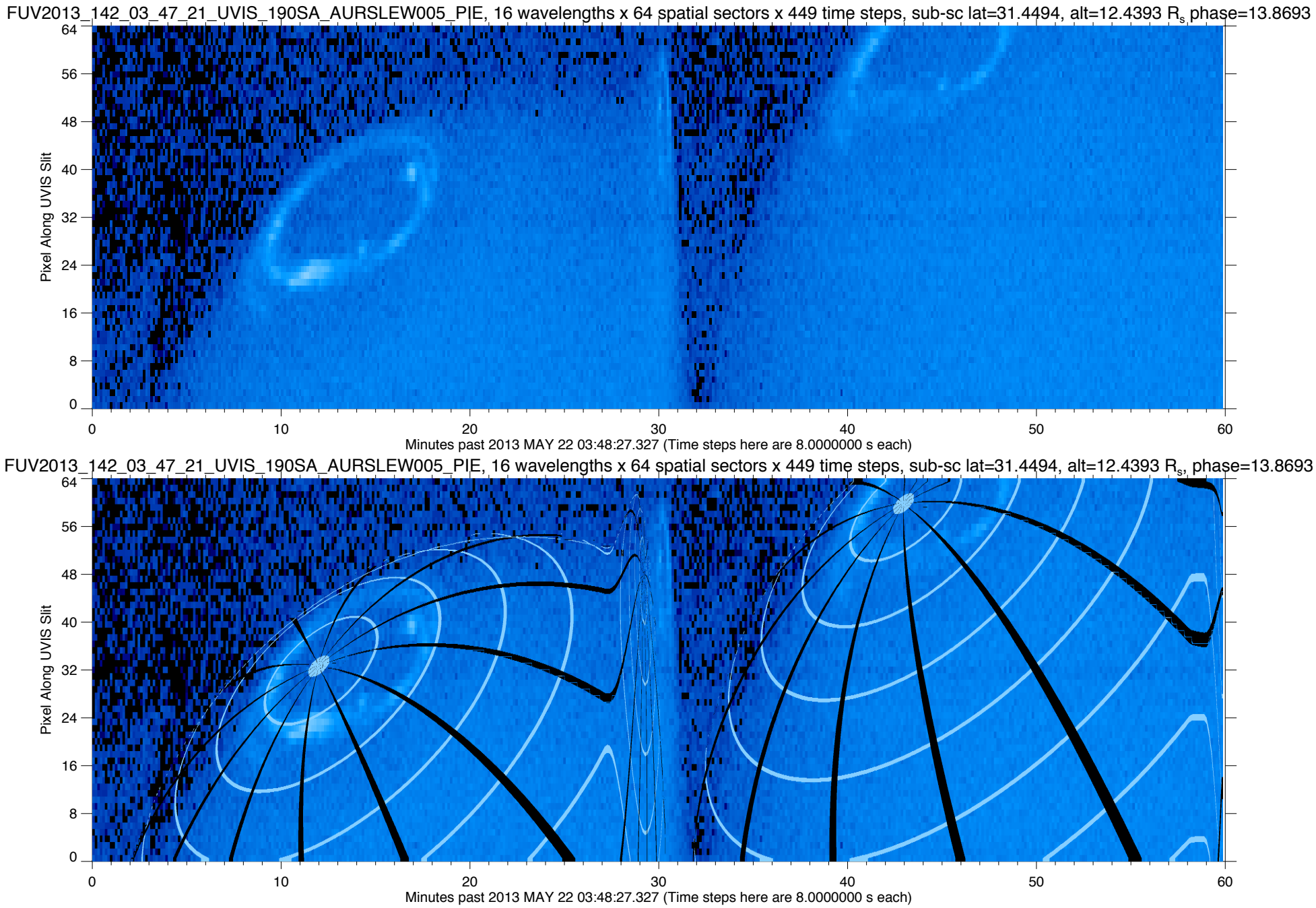
Minutes past 2013 MAY 21 23:33:56.424 (Time steps here are 8.0000000 s each)

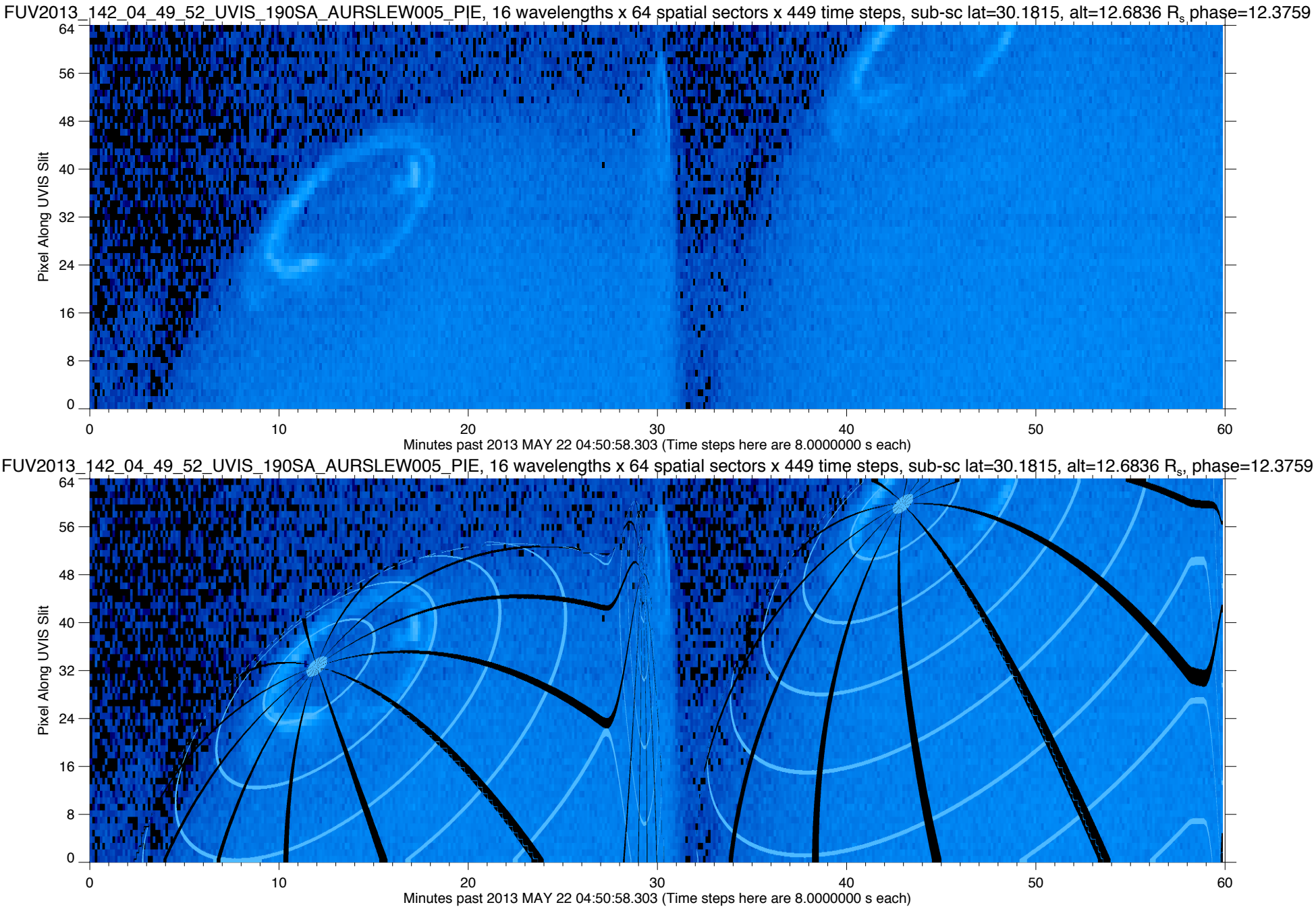

FUV2013_141_23_32_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 483 time steps, sub-sc lat=37.0393, alt=11.4085 R$_s$, phase=20.6242
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 00:33:56.424 (Time steps here are 8.0000000 s each)
FUV2013_141_23_32_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 483 time steps, sub-sc lat=37.0393, alt=11.4085 R$_s$, phase=20.6242
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 00:33:56.424 (Time steps here are 8.0000000 s each)

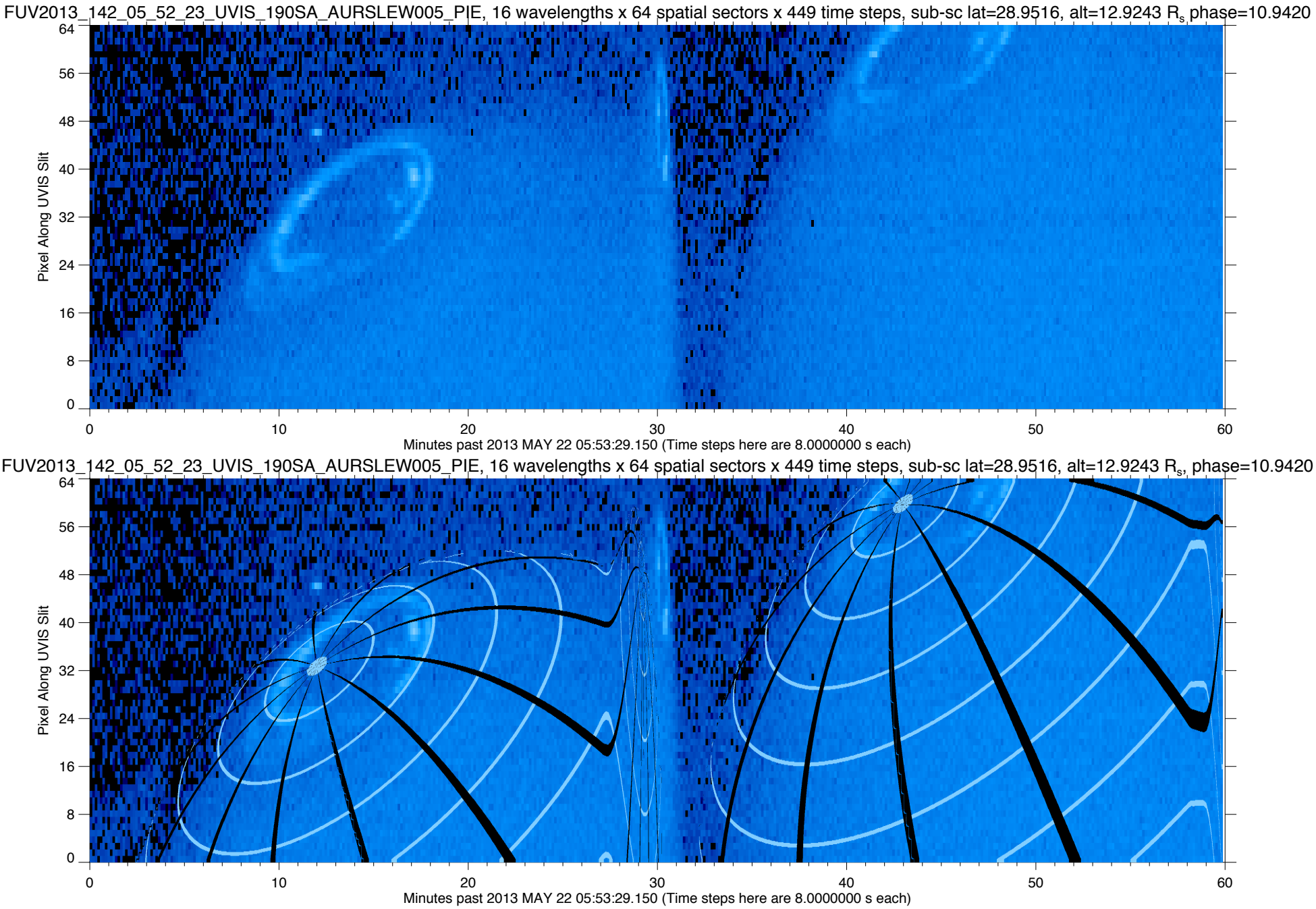

FUV2013_142_00_39_51_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=35.4969, alt=11.6854 R$_s$, phase=18.7322
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 00:40:57.398 (Time steps here are 8.0000000 s each)
FUV2013_142_00_39_51_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=35.4969, alt=11.6854 R$_s$, phase=18.7322
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 00:40:57.398 (Time steps here are 8.0000000 s each)

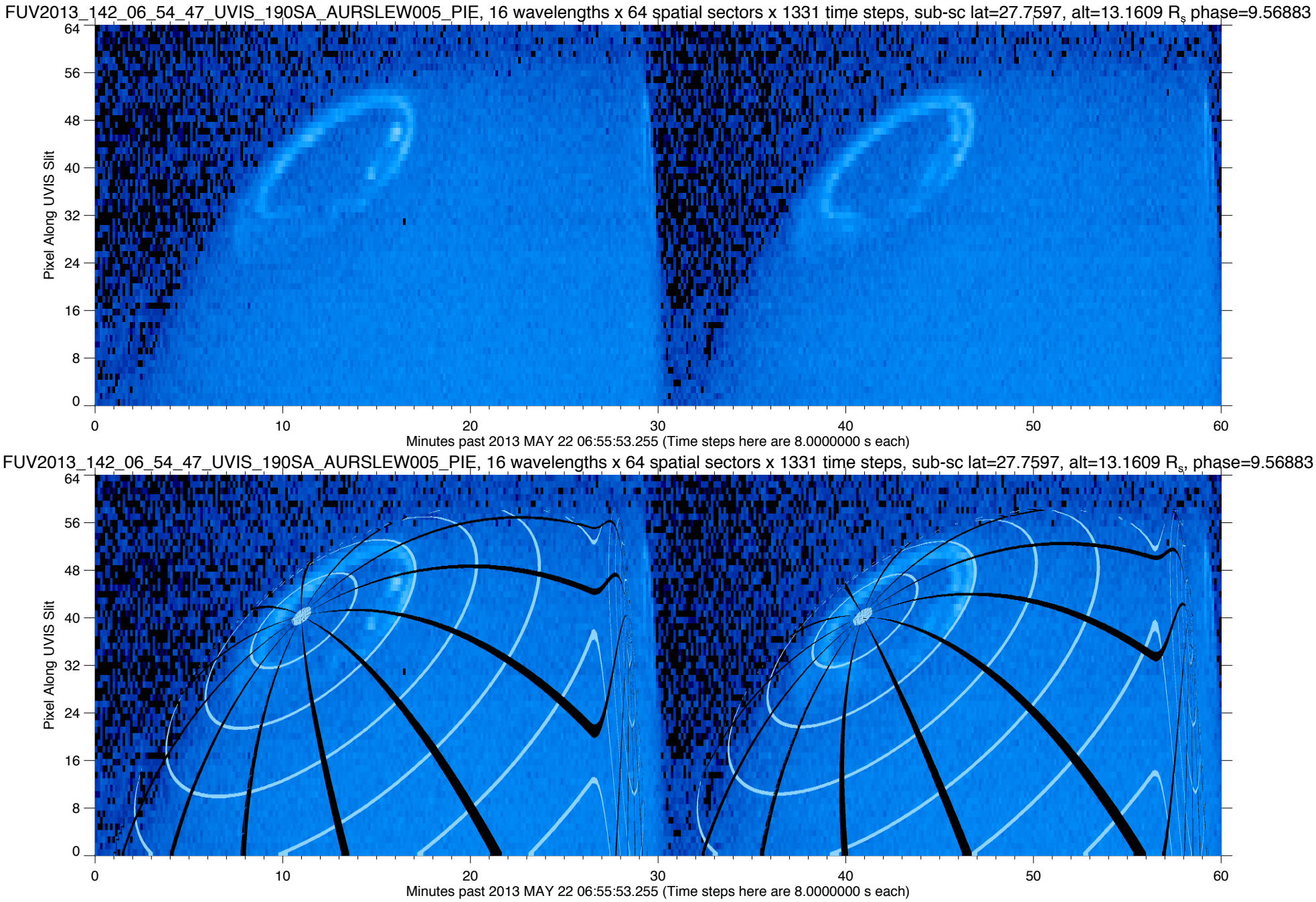

FUV2013_142_01_42_19_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=34.1058, alt=11.9400 R$_s$, phase=17.0446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 01:43:25.374 (Time steps here are 8.0000000 s each)
FUV2013_142_01_42_19_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=34.1058, alt=11.9400 R$_s$, phase=17.0446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 01:43:25.374 (Time steps here are 8.0000000 s each)

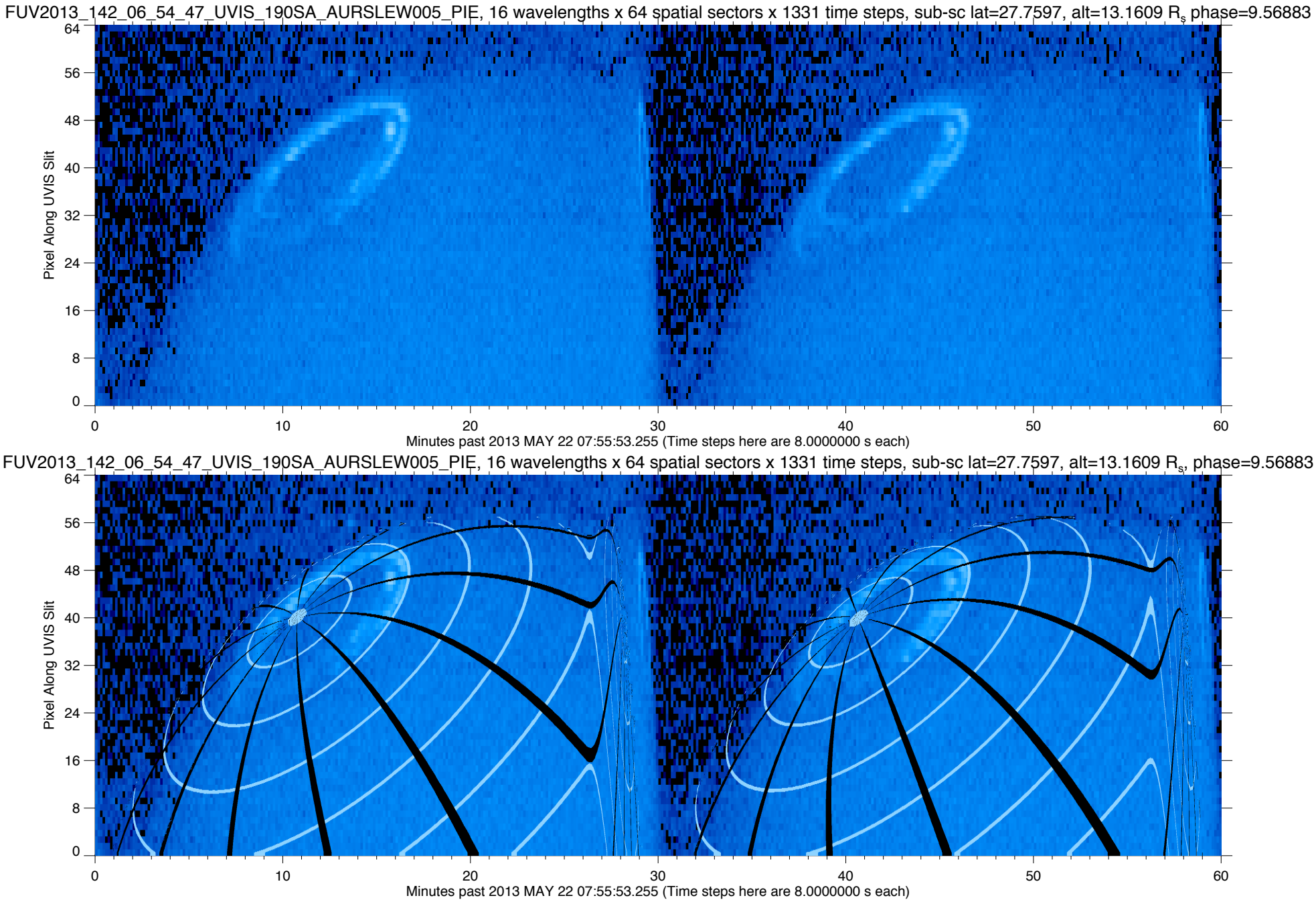

FUV2013_142_02_44_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=32.7568, alt=12.1914 R$_s$, phase=15.4244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 02:45:56.351 (Time steps here are 8.0000000 s each)
FUV2013_142_02_44_50_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=32.7568, alt=12.1914 R$_s$, phase=15.4244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 02:45:56.351 (Time steps here are 8.0000000 s each)

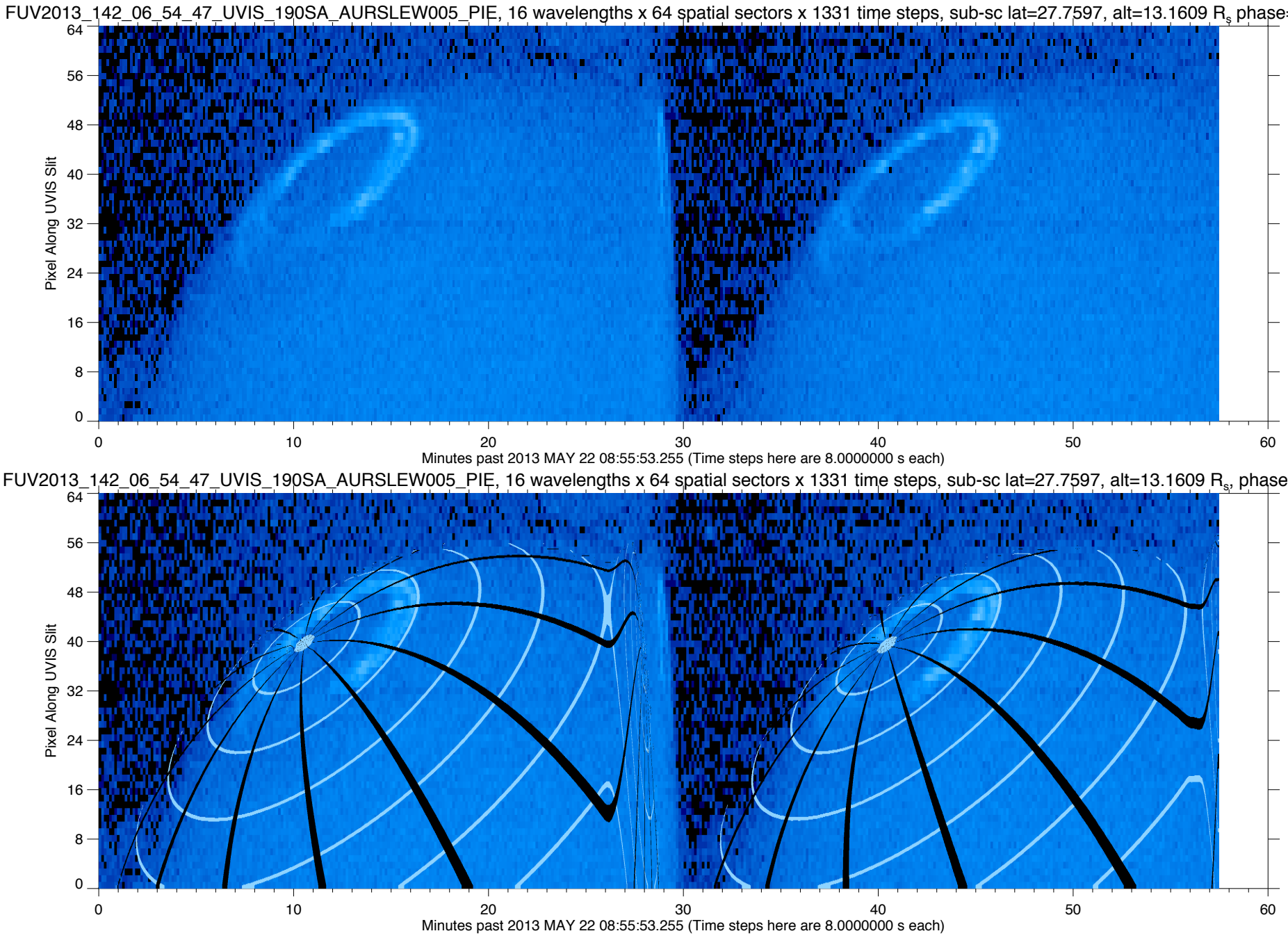

FUV2013_142_03_47_21_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=31.4494, alt=12.4393 R$_s$, phase=13.8693
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 03:48:27.327 (Time steps here are 8.0000000 s each)
FUV2013_142_03_47_21_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=31.4494, alt=12.4393 R$_s$, phase=13.8693
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 03:48:27.327 (Time steps here are 8.0000000 s each)

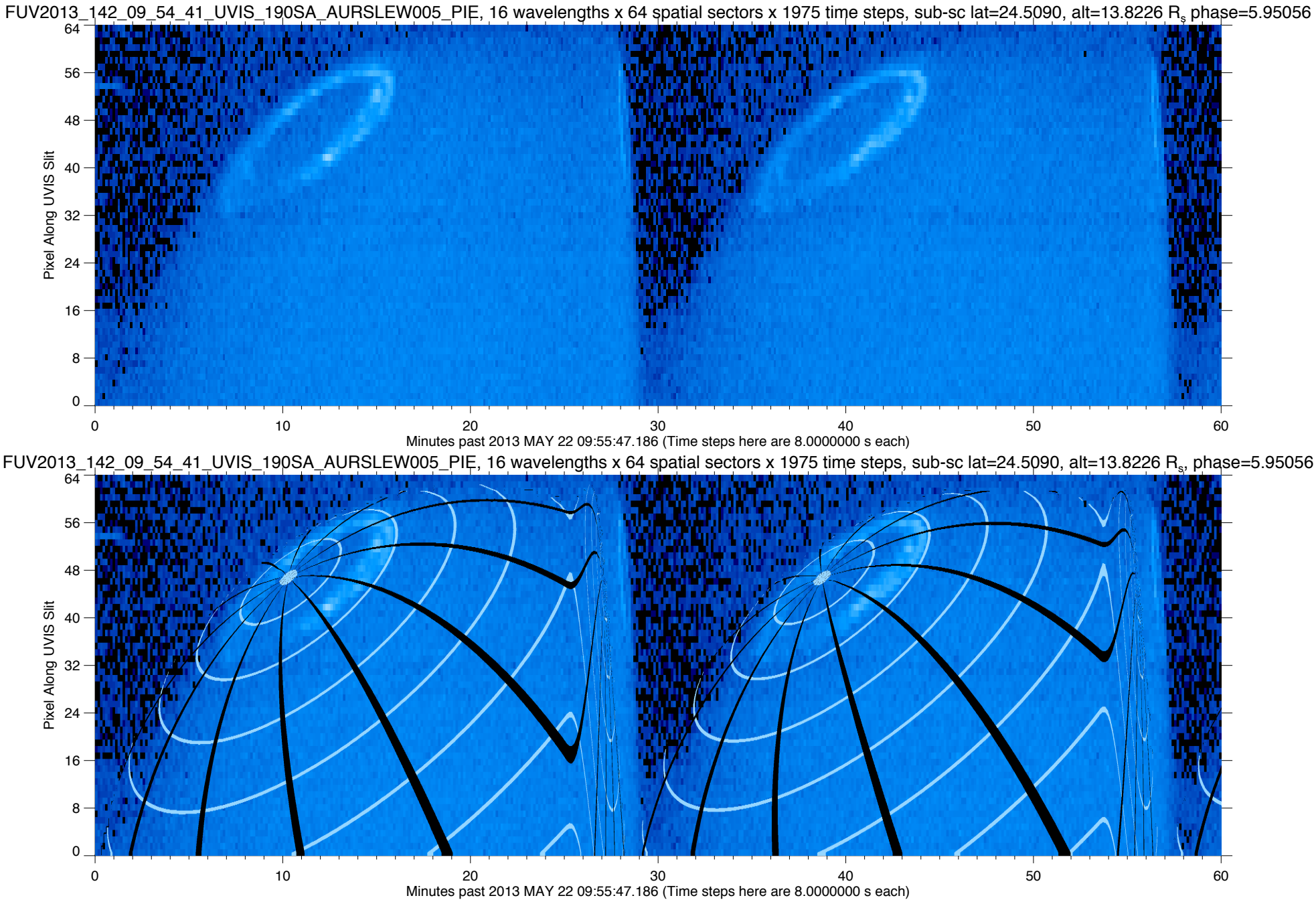

FUV2013_142_04_49_52_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=30.1815, alt=12.6836 R$_s$, phase=12.3759
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 04:50:58.303 (Time steps here are 8.0000000 s each)
FUV2013_142_04_49_52_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=30.1815, alt=12.6836 R$_s$, phase=12.3759
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 04:50:58.303 (Time steps here are 8.0000000 s each)

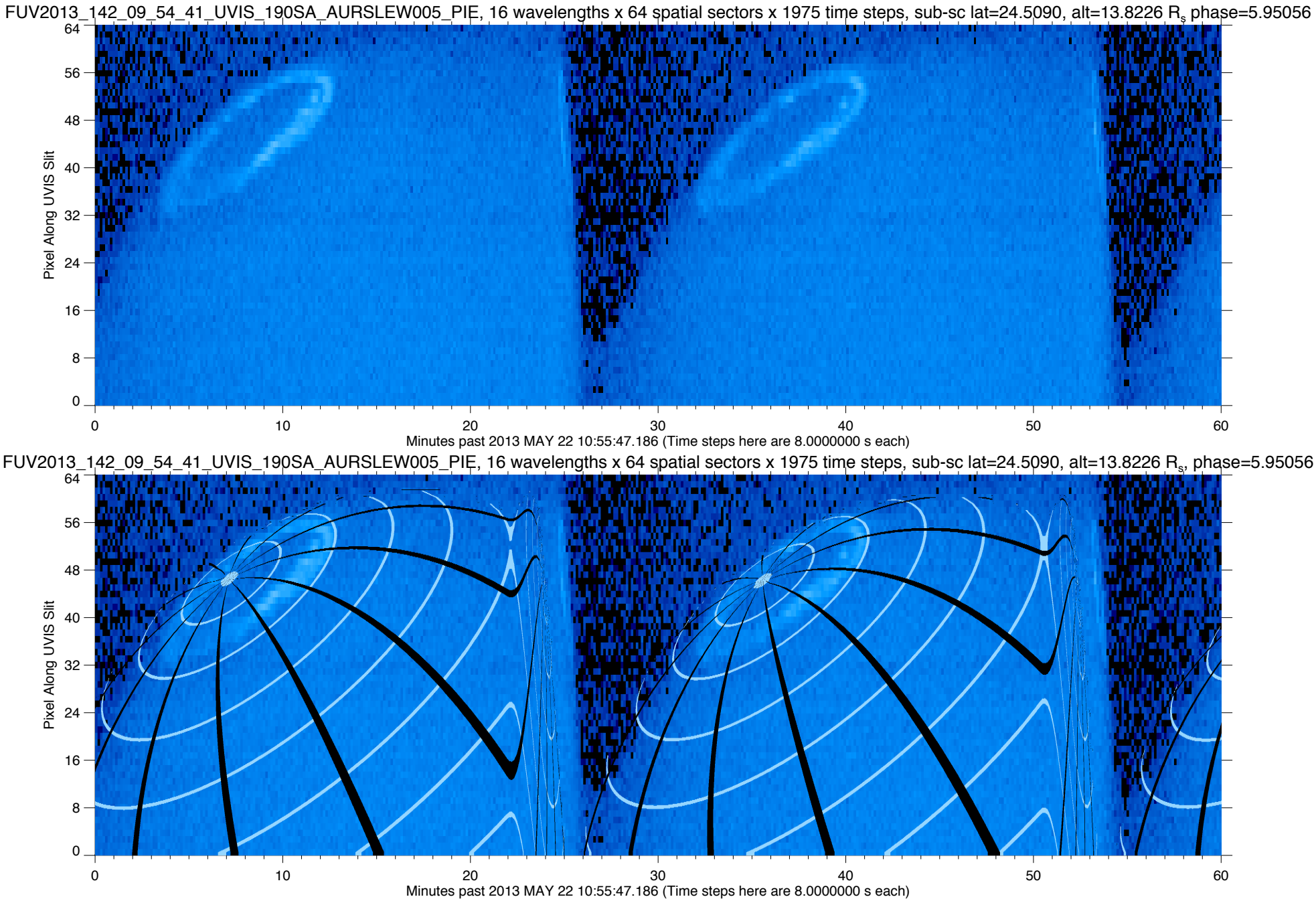

FUV2013_142_05_52_23_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=28.9516, alt=12.9243 R$_s$, phase=10.9420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 05:53:29.150 (Time steps here are 8.0000000 s each)
FUV2013_142_05_52_23_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 449 time steps, sub-sc lat=28.9516, alt=12.9243 R$_s$, phase=10.9420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 05:53:29.150 (Time steps here are 8.0000000 s each)

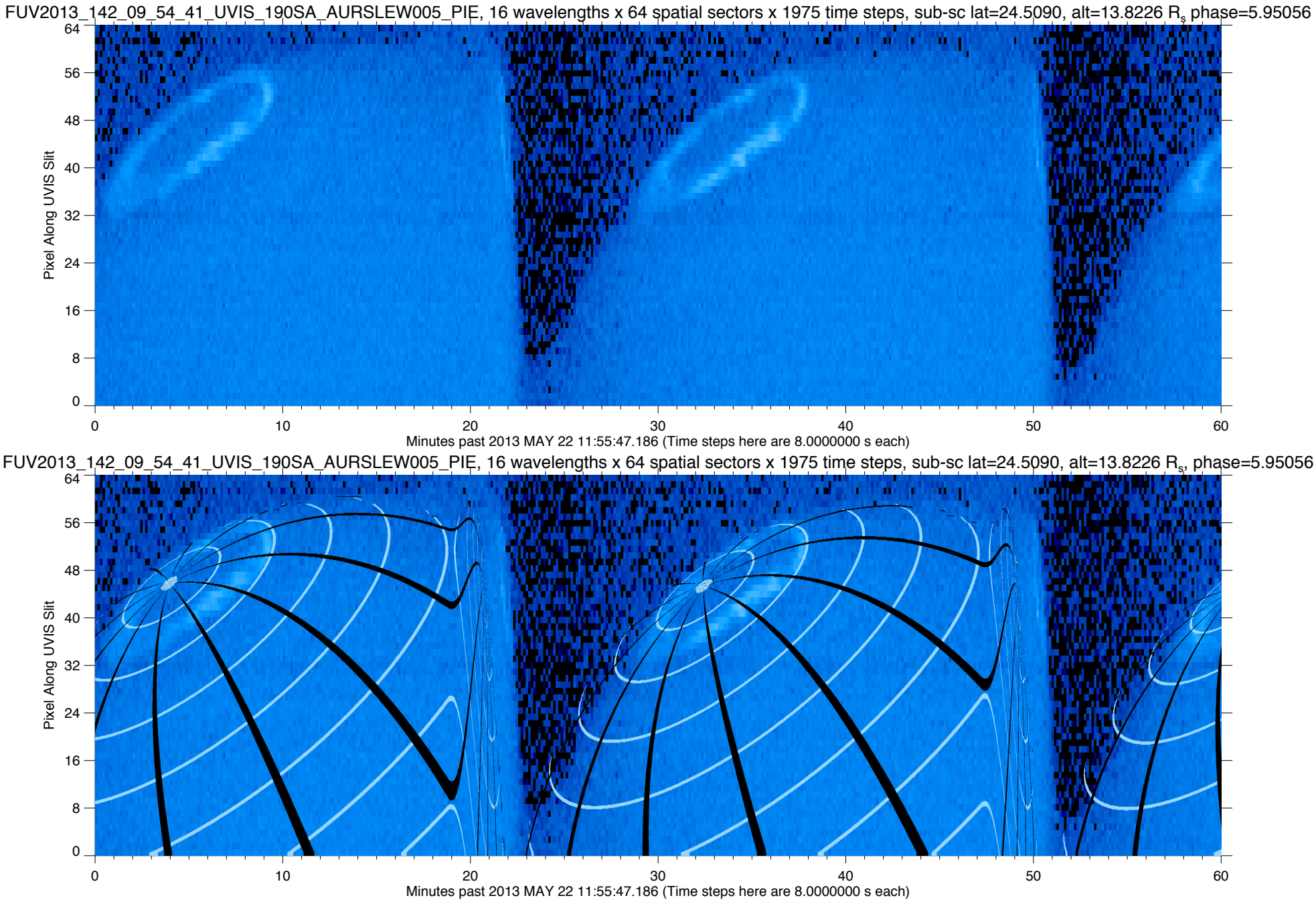

FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_s$ phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 06:55:53.255 (Time steps here are 8.0000000 s each)
FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_s$, phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 06:55:53.255 (Time steps here are 8.0000000 s each)

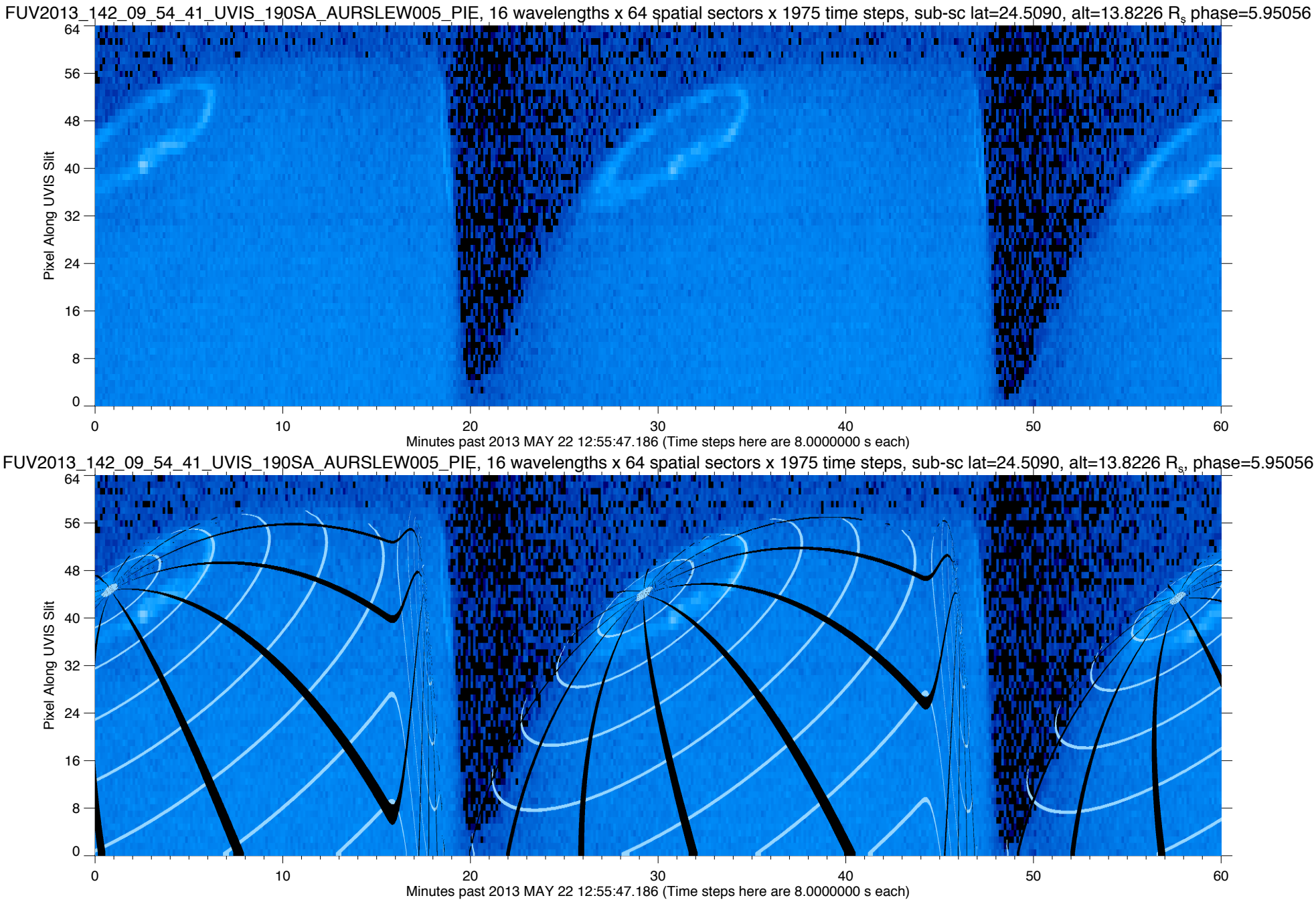

FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_s$ phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 07:55:53.255 (Time steps here are 8.0000000 s each)
FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_s$, phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 07:55:53.255 (Time steps here are 8.0000000 s each)

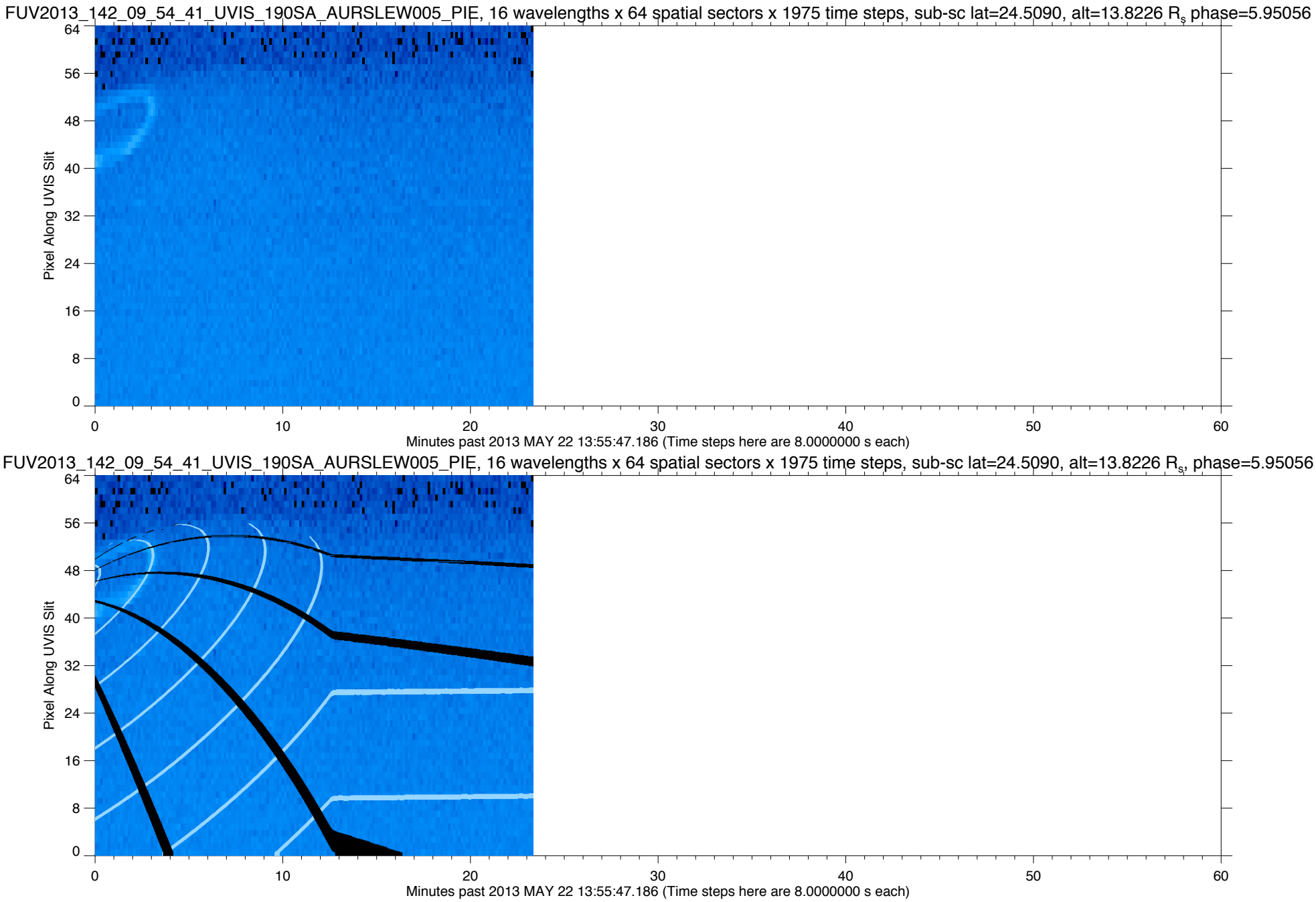

FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_S$ phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 08:55:53.255 (Time steps here are 8.0000000 s each)
FUV2013_142_06_54_47_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1331 time steps, sub-sc lat=27.7597, alt=13.1609 R$_S$, phase=9.56883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 08:55:53.255 (Time steps here are 8.0000000 s each)

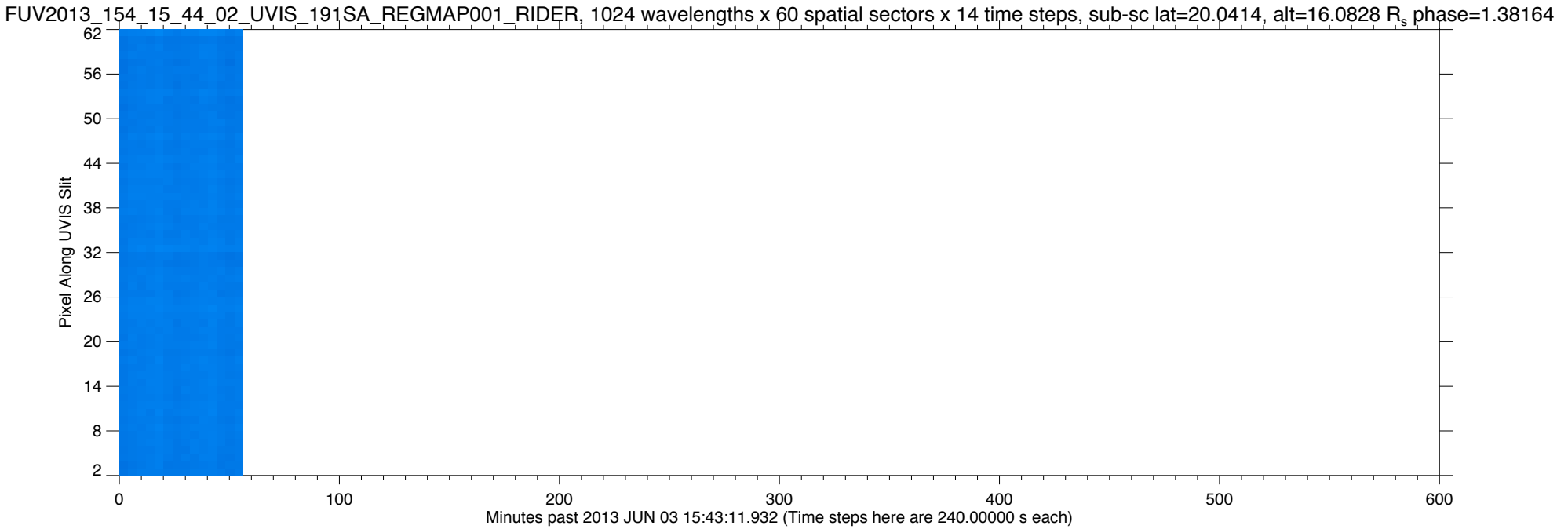

FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$ phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 09:55:47.186 (Time steps here are 8.0000000 s each)
FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$, phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 09:55:47.186 (Time steps here are 8.0000000 s each)

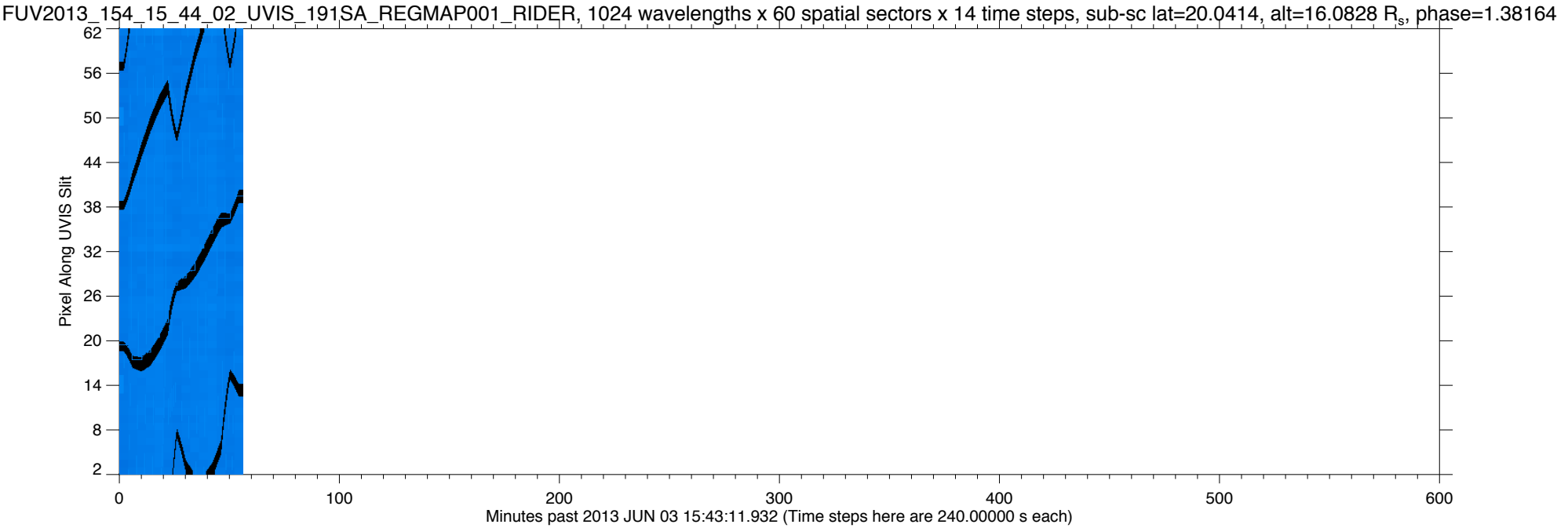

FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$ phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 10:55:47.186 (Time steps here are 8.0000000 s each)
FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$, phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 10:55:47.186 (Time steps here are 8.0000000 s each)

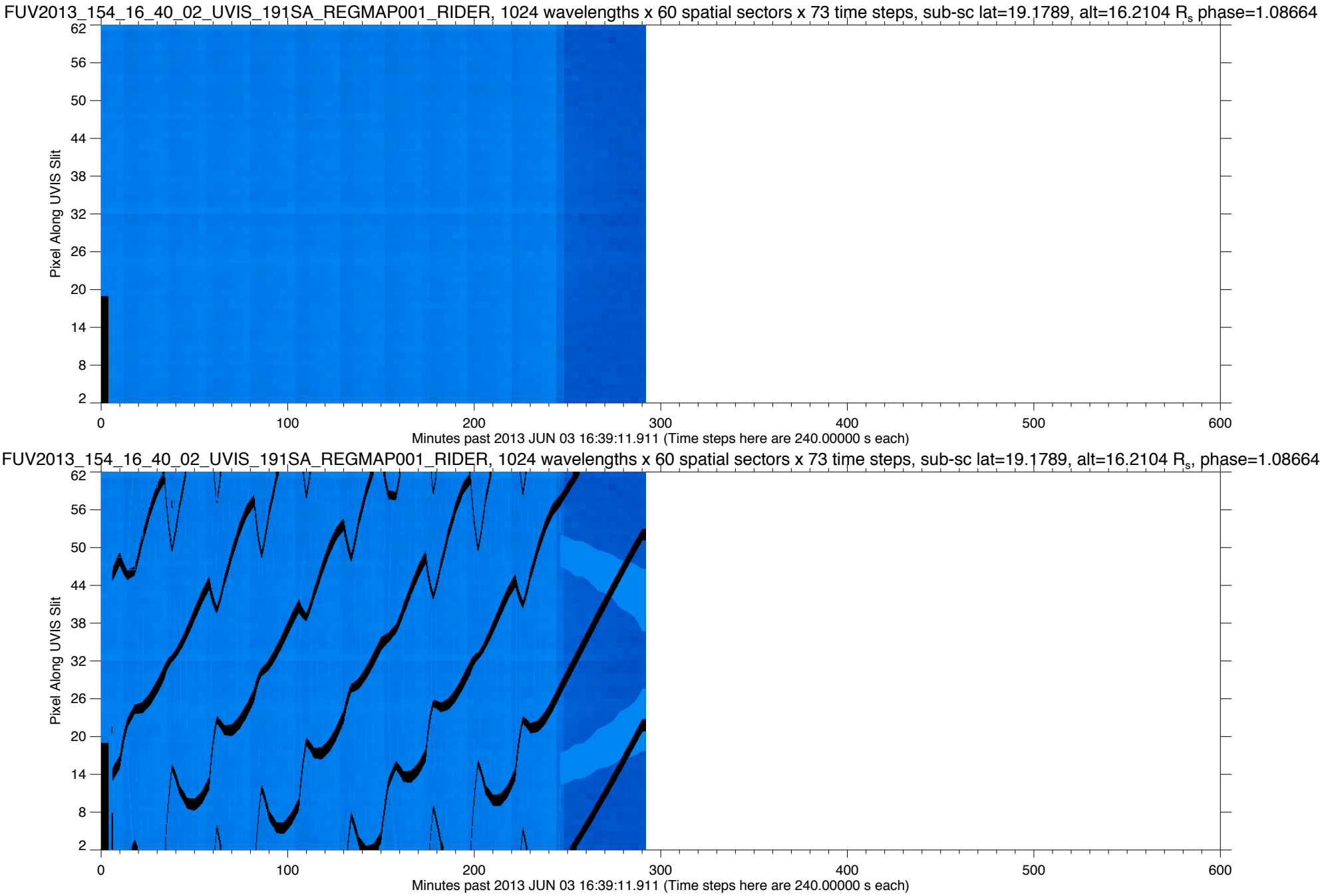

FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$ phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 11:55:47.186 (Time steps here are 8.0000000 s each)
FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$, phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 11:55:47.186 (Time steps here are 8.0000000 s each)

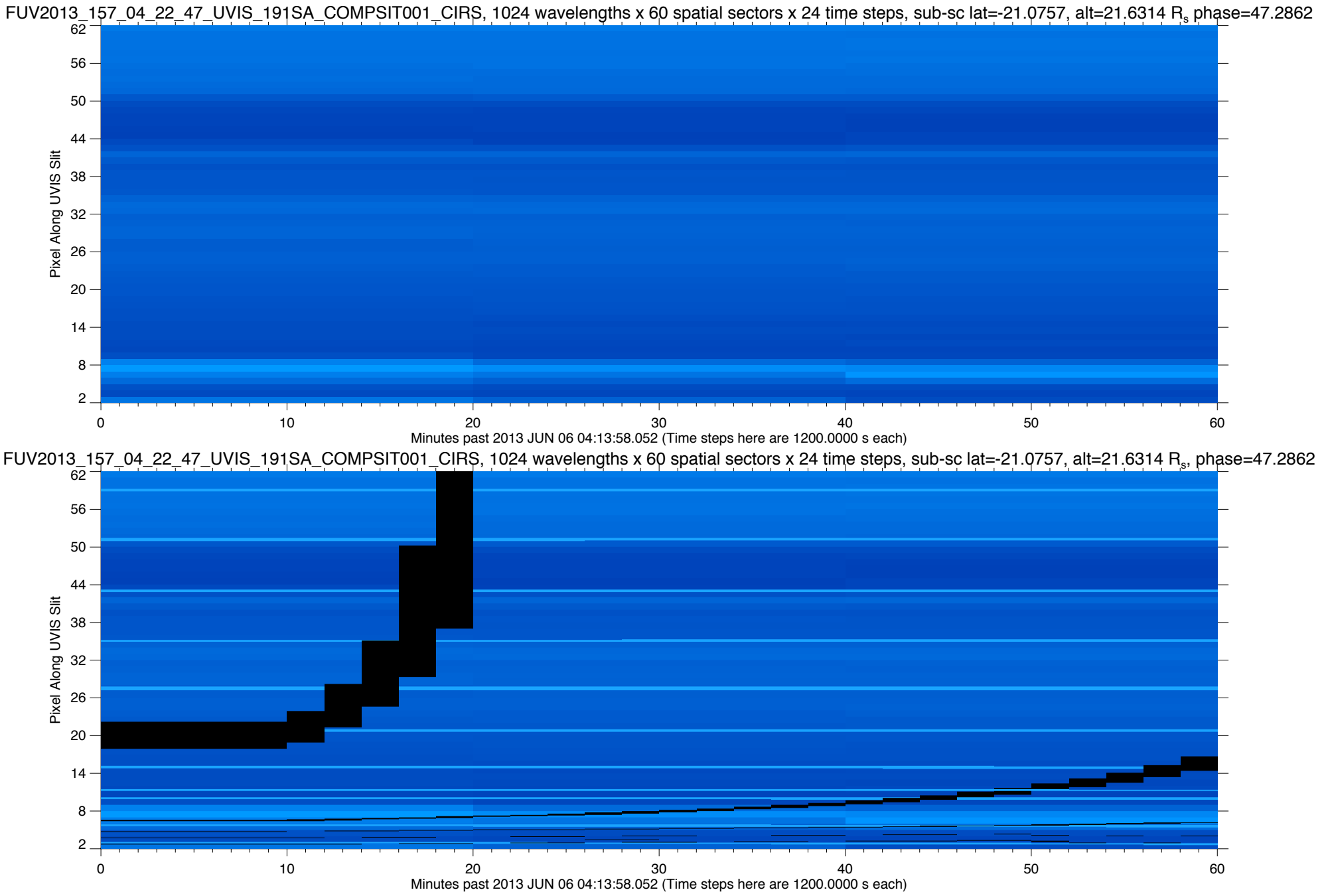

FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$ phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 12:55:47.186 (Time steps here are 8.0000000 s each)
FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$, phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 12:55:47.186 (Time steps here are 8.0000000 s each)

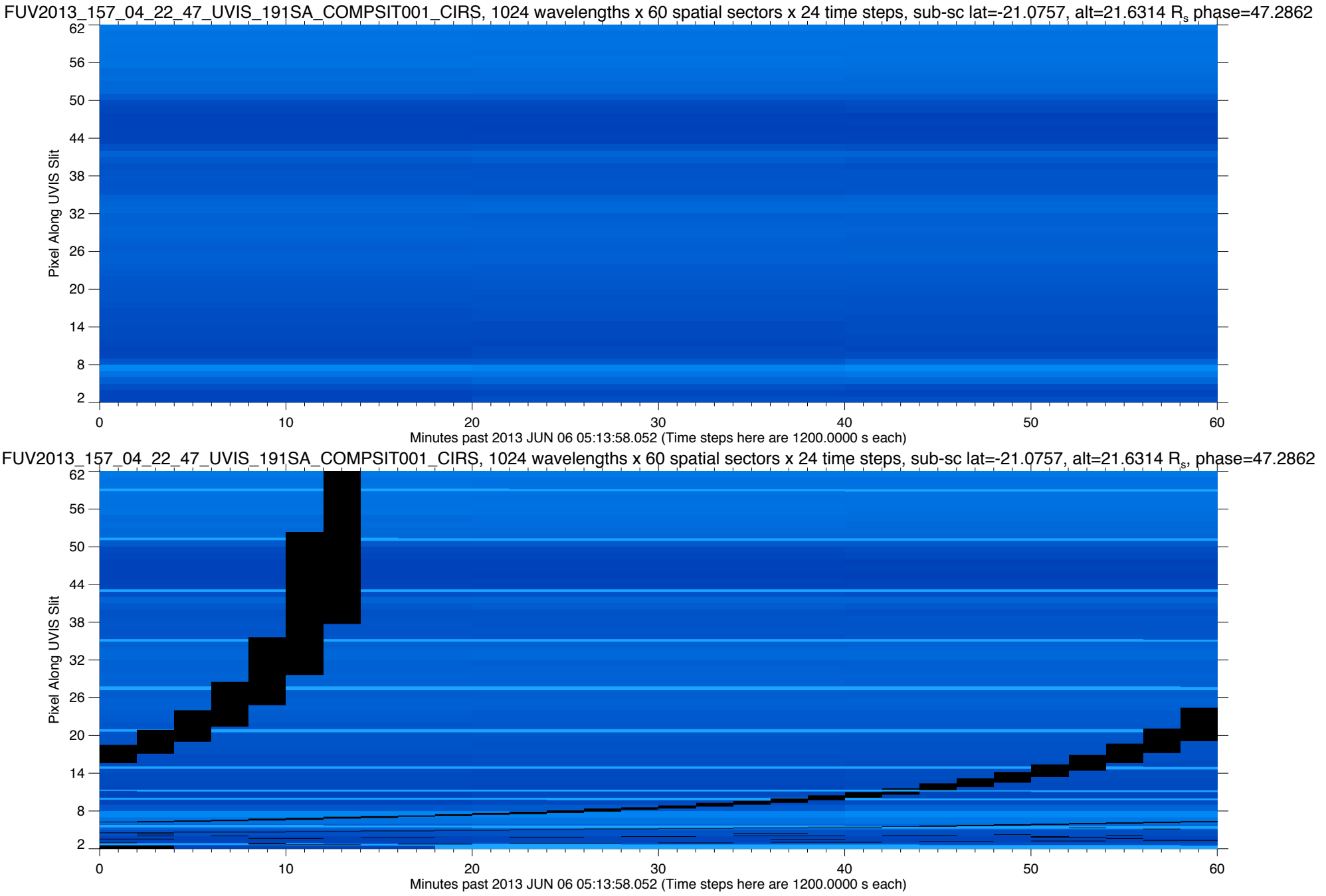

FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$ phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 13:55:47.186 (Time steps here are 8.0000000 s each)
FUV2013_142_09_54_41_UVIS_190SA_AURSLEW005_PIE, 16 wavelengths x 64 spatial sectors x 1975 time steps, sub-sc lat=24.5090, alt=13.8226 R$_s$, phase=5.95056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 MAY 22 13:55:47.186 (Time steps here are 8.0000000 s each)


FUV2013_154_15_44_02_UVIS_191SA_REGMAP001_RIDER, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=20.0414, alt=16.0828 R$_s$ phase=1.38164
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2013 JUN 03 15:43:11.932 (Time steps here are 240.00000 s each)


FUV2013_154_15_44_02_UVIS_191SA_REGMAP001_RIDER, 1024 wavelengths x 60 spatial sectors x 14 time steps, sub-sc lat=20.0414, alt=16.0828 R$_s$, phase=1.38164
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2013 JUN 03 15:43:11.932 (Time steps here are 240.00000 s each)


FUV2013_154_16_40_02_UVIS_191SA_REGMAP001_RIDER, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=19.1789, alt=16.2104 R$_s$ phase=1.08664
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2013 JUN 03 16:39:11.911 (Time steps here are 240.00000 s each)
FUV2013_154_16_40_02_UVIS_191SA_REGMAP001_RIDER, 1024 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=19.1789, alt=16.2104 R$_s$, phase=1.08664
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2013 JUN 03 16:39:11.911 (Time steps here are 240.00000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 06 04:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 06 04:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 06 05:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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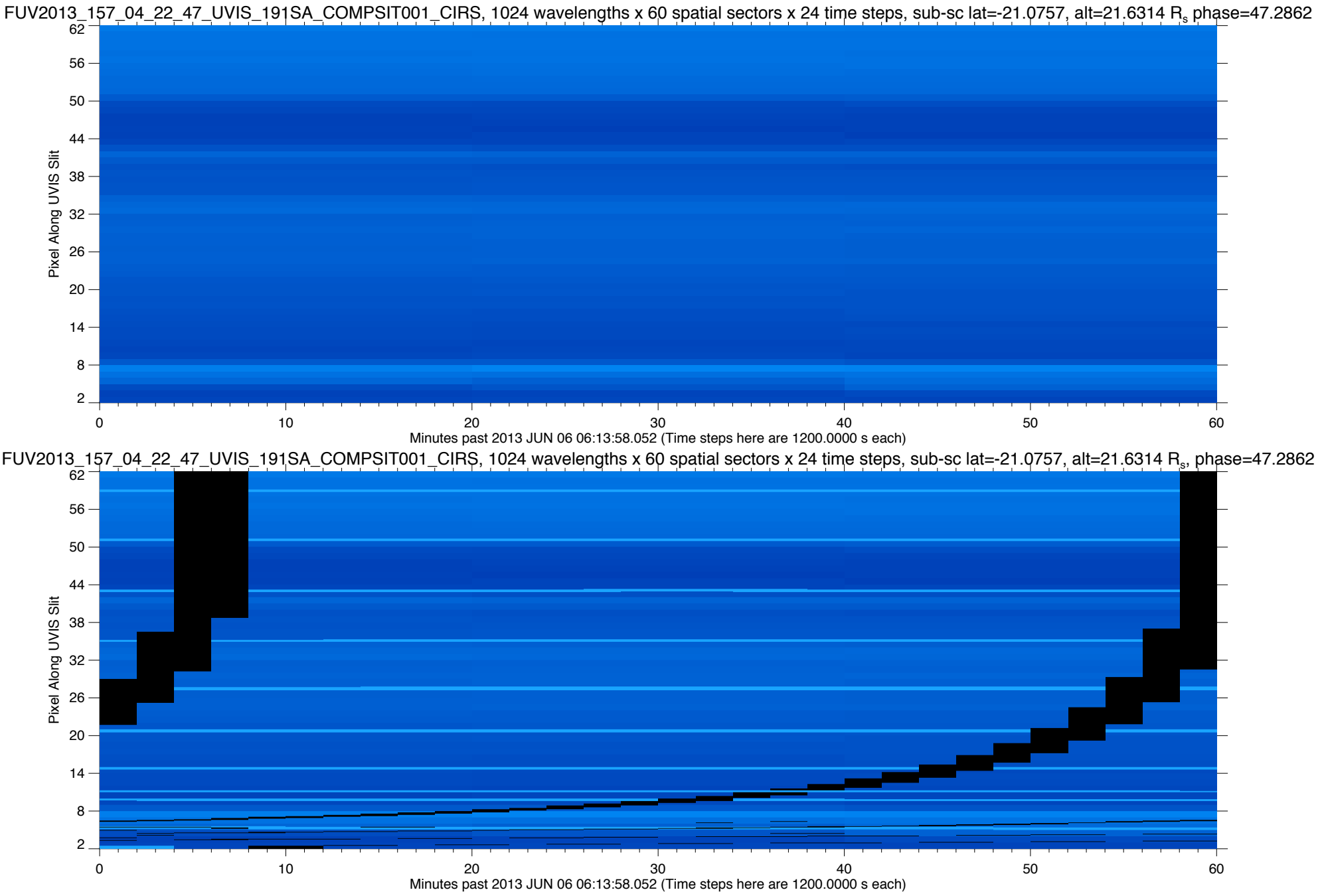
Minutes past 2013 JUN 06 05:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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50
60
Minutes past 2013 JUN 06 06:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
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32
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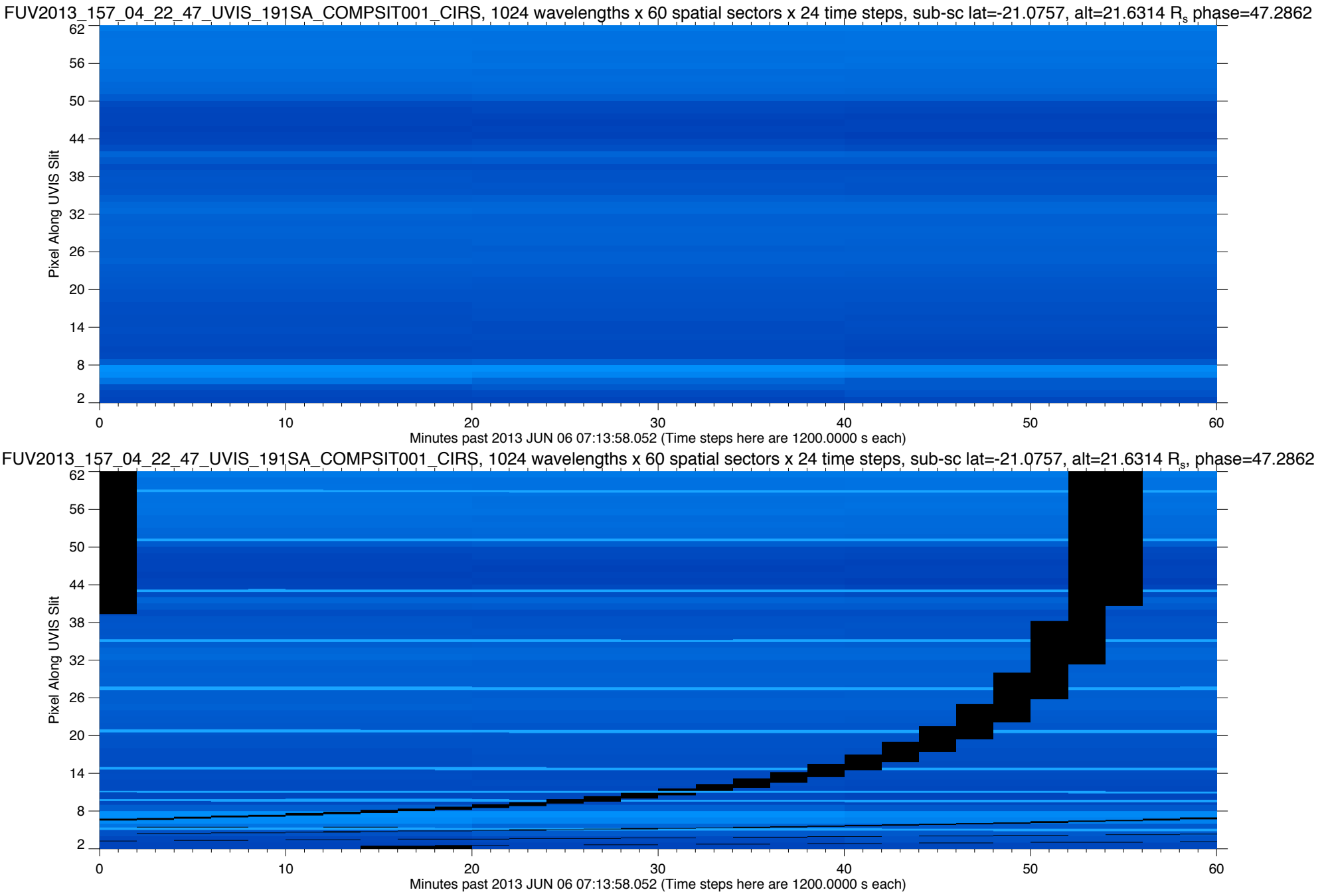
Minutes past 2013 JUN 06 06:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R$_s$ phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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Minutes past 2013 JUN 06 07:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R$_s$, phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
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32
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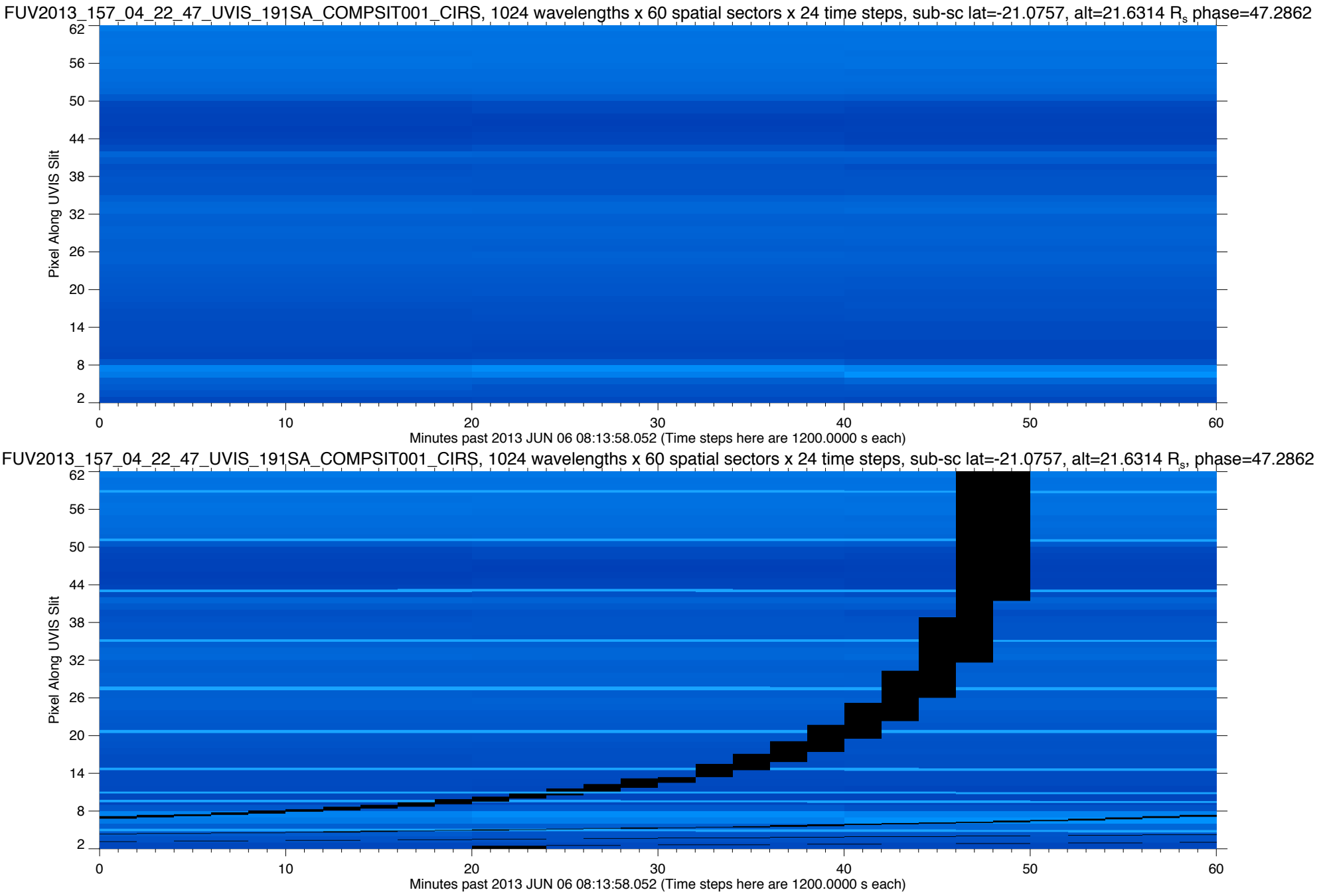
Minutes past 2013 JUN 06 07:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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Minutes past 2013 JUN 06 08:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
56
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44
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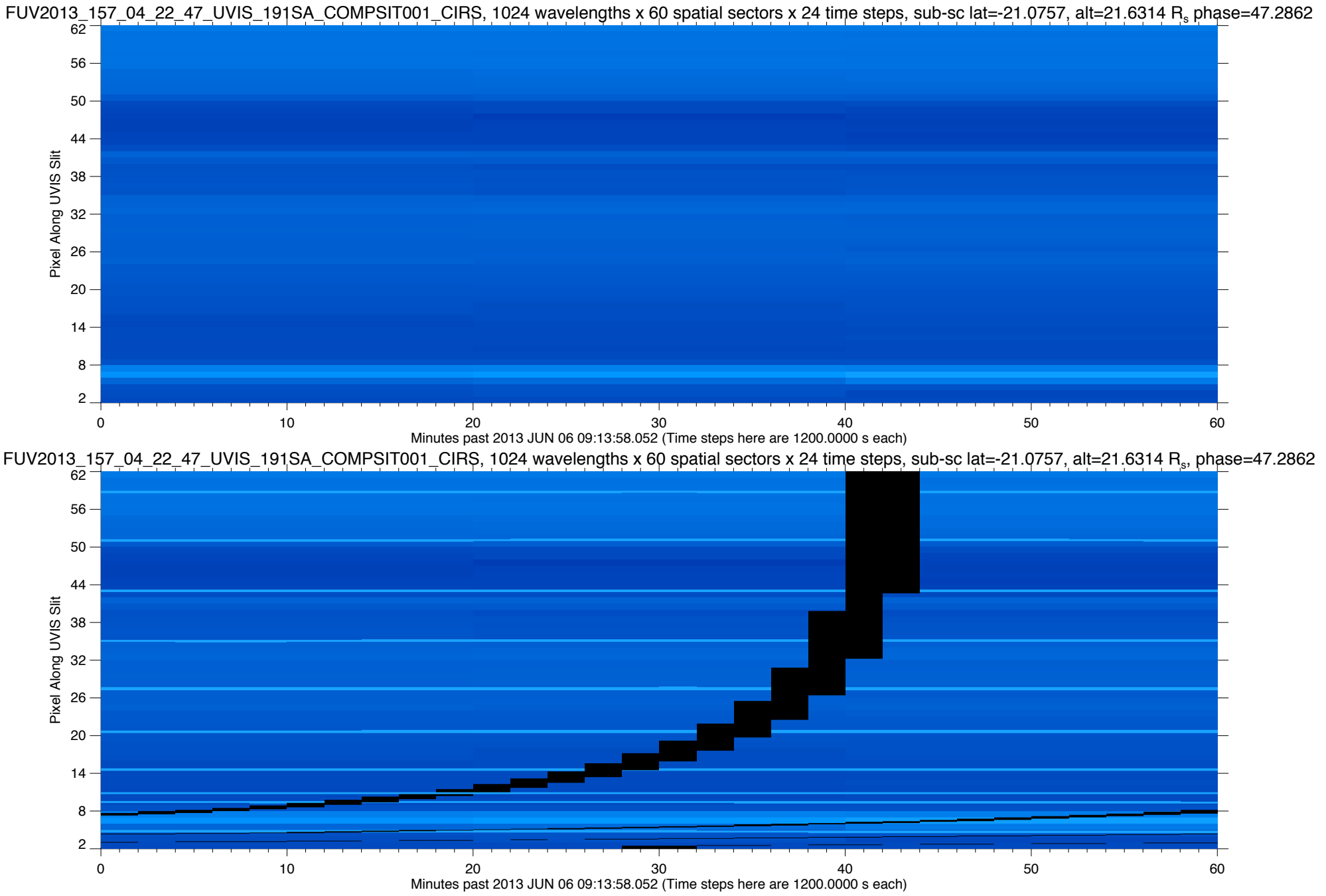
Minutes past 2013 JUN 06 08:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R$_s$ phase=47.2862
Pixel Along UVIS Slit
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Minutes past 2013 JUN 06 09:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R$_s$, phase=47.2862
Pixel Along UVIS Slit
62
56
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44
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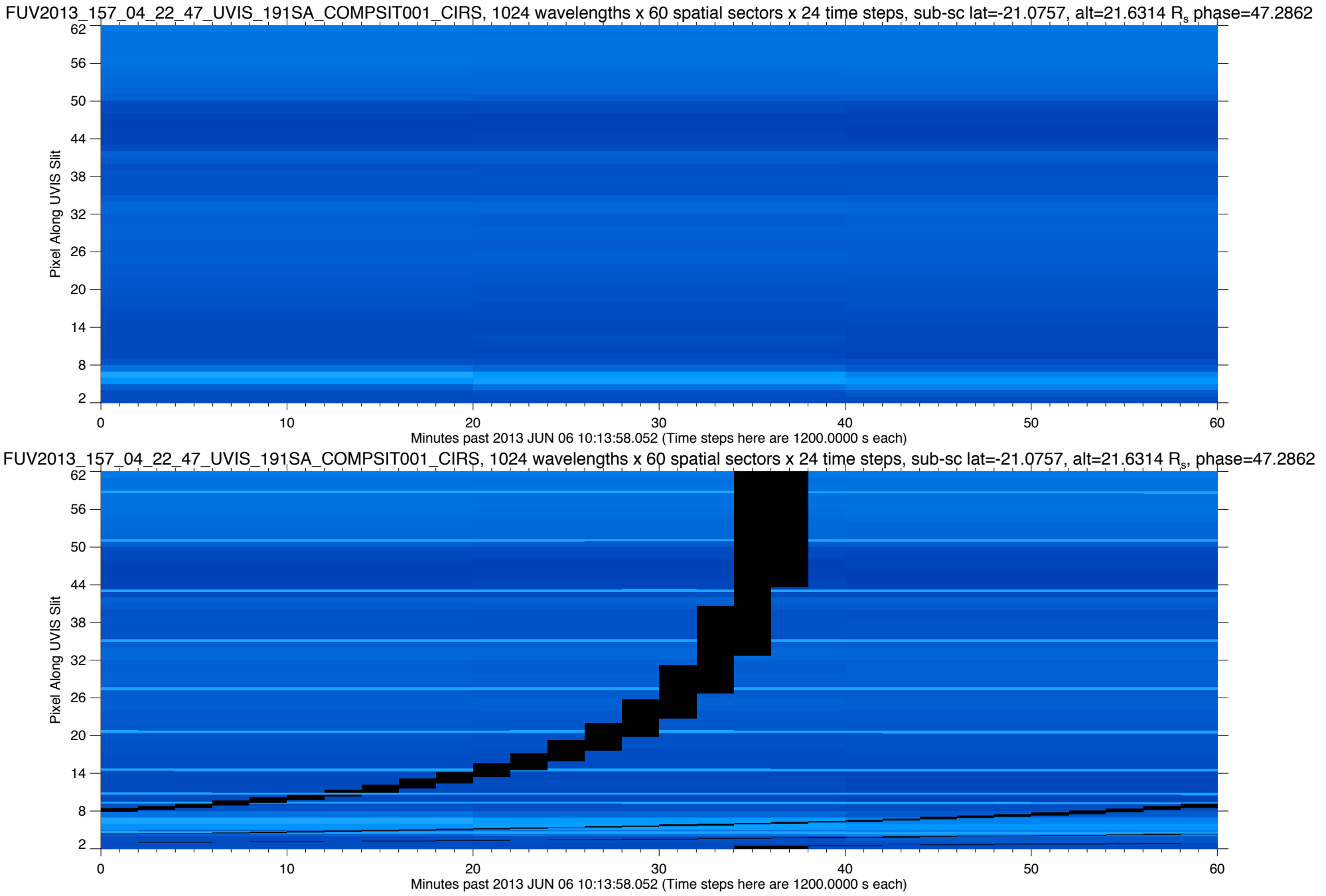
Minutes past 2013 JUN 06 09:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
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40
50
60
Minutes past 2013 JUN 06 10:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
56
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44
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50
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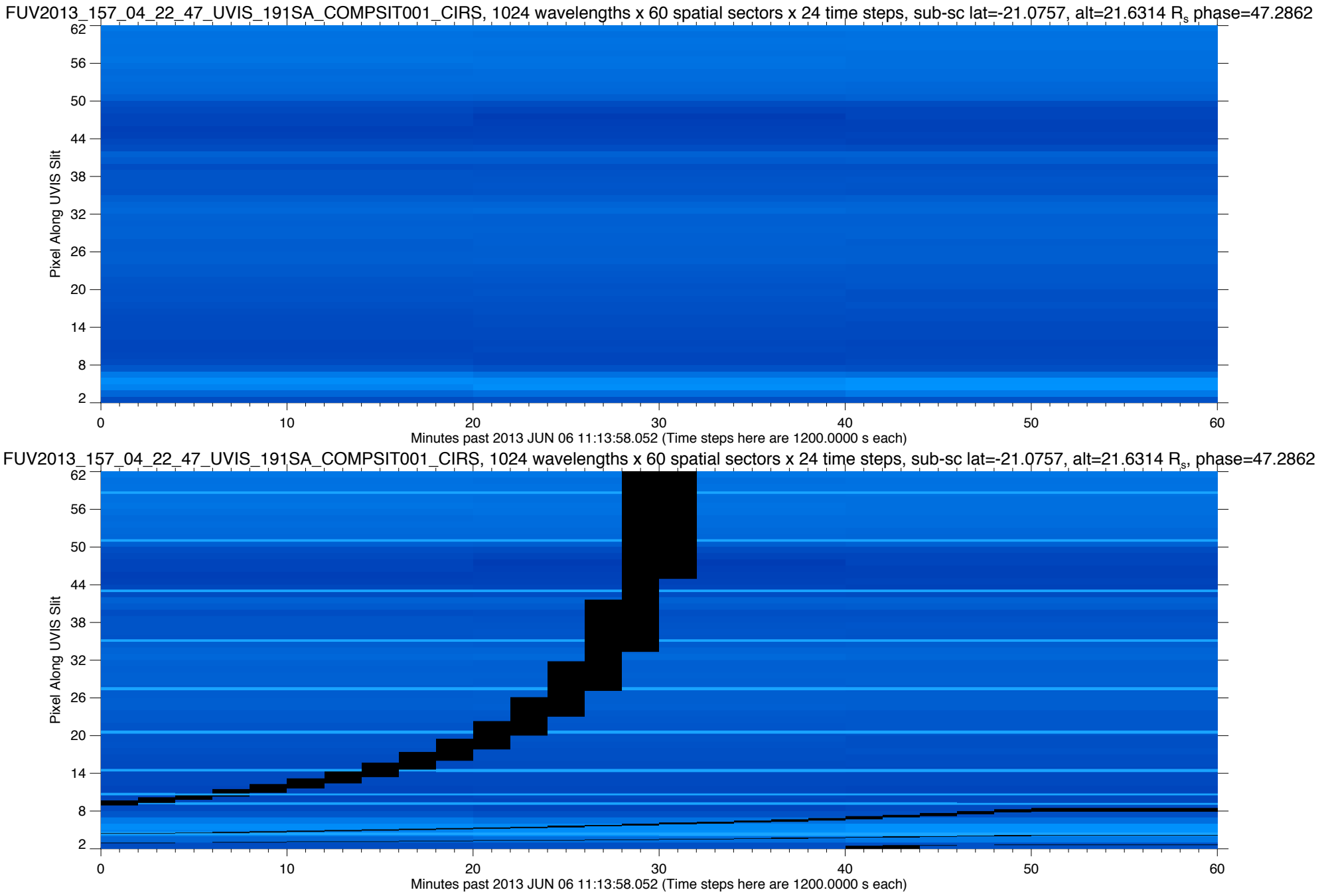
Minutes past 2013 JUN 06 10:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s phase=47.2862
Pixel Along UVIS Slit
62
56
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44
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10
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40
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60
Minutes past 2013 JUN 06 11:13:58.052 (Time steps here are 1200.0000 s each)
FUV2013_157_04_22_47_UVIS_191SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=-21.0757, alt=21.6314 R_s, phase=47.2862
Pixel Along UVIS Slit
62
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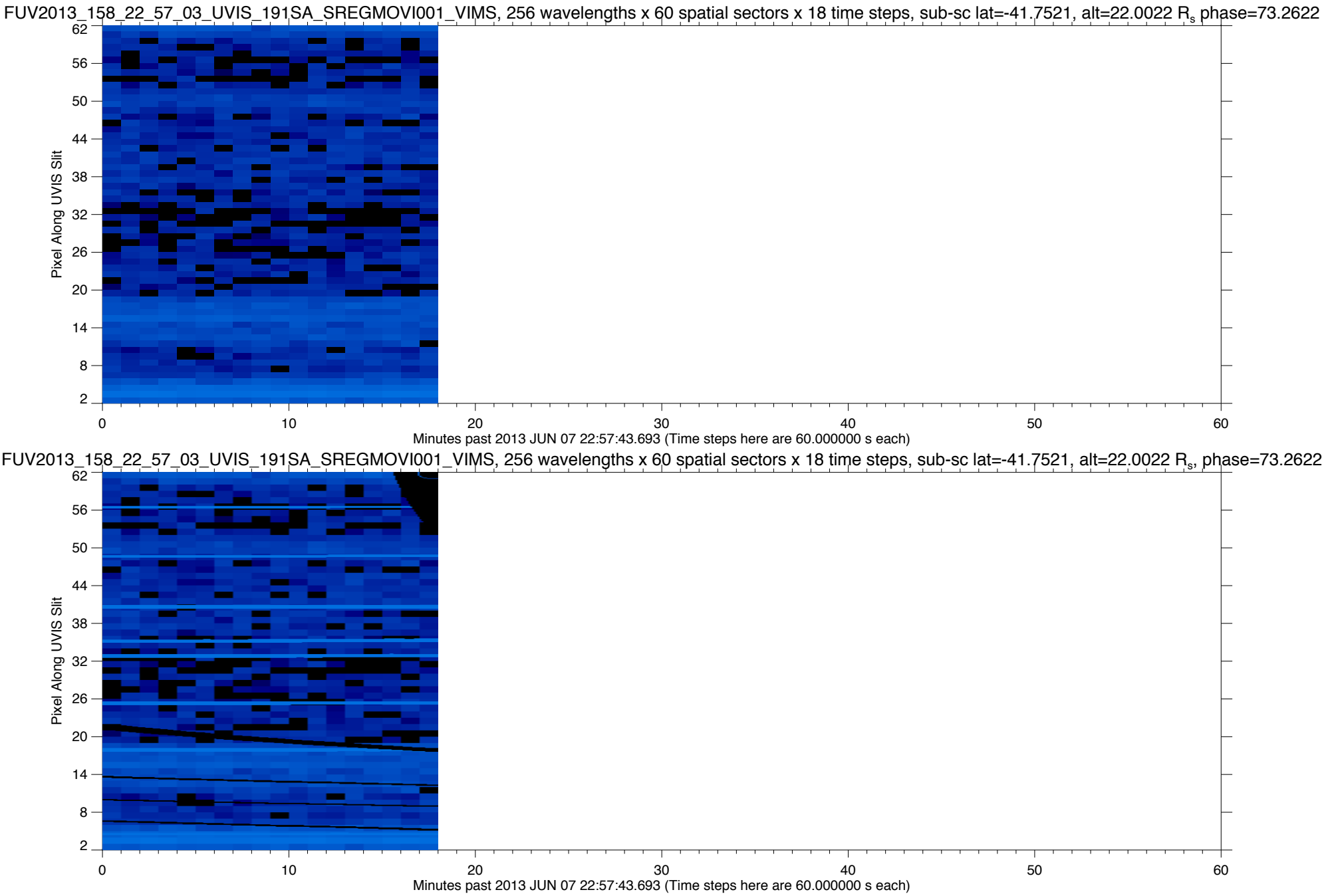
Minutes past 2013 JUN 06 11:13:58.052 (Time steps here are 1200.0000 s each)


FUV2013_158_22_57_03_UVIS_191SA_SREGMOVI001_VIMS, 256 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=-41.7521, alt=22.0022 R$_s$ phase=73.2622
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 07 22:57:43.693 (Time steps here are 60.000000 s each)
FUV2013_158_22_57_03_UVIS_191SA_SREGMOVI001_VIMS, 256 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=-41.7521, alt=22.0022 R$_s$, phase=73.2622
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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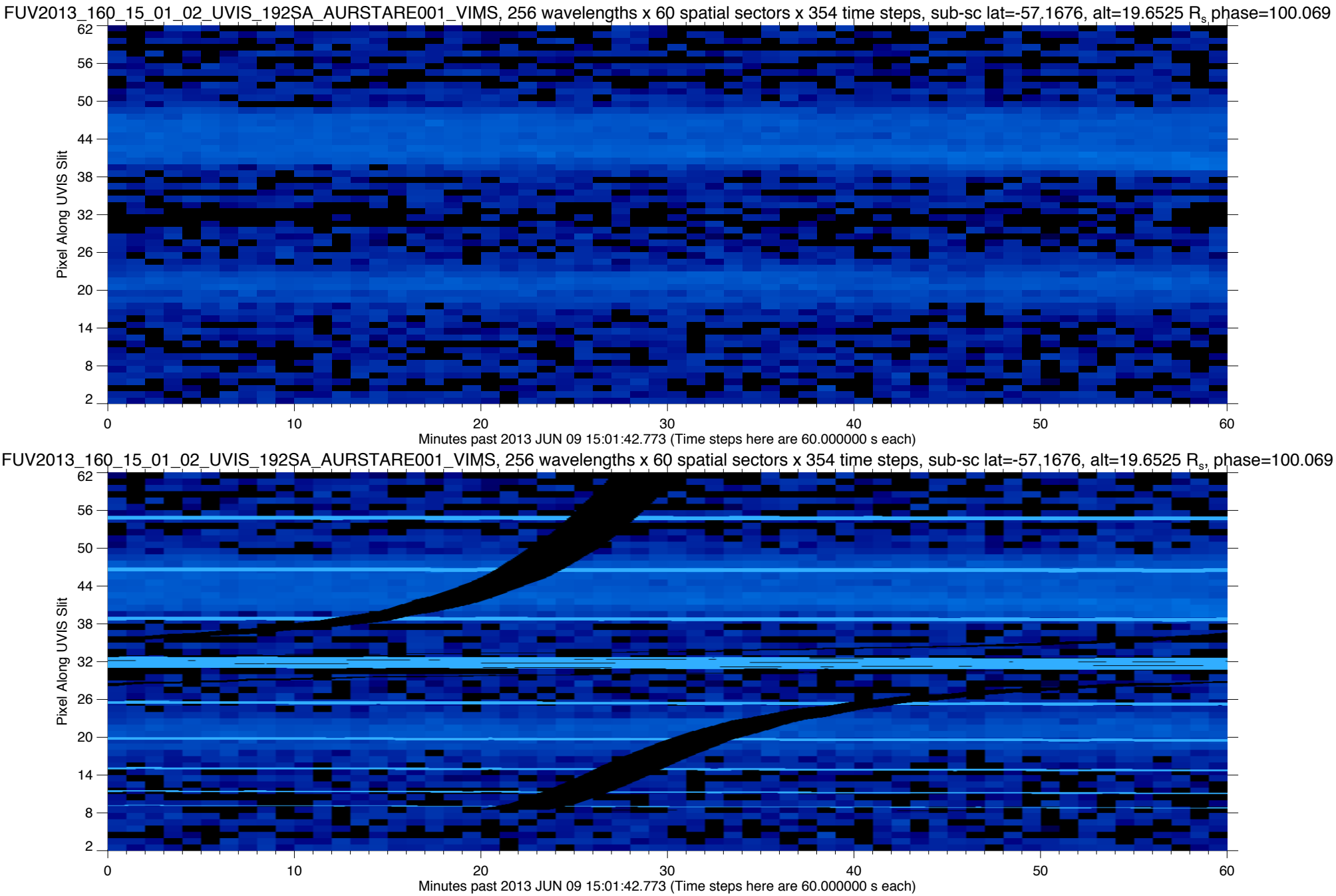
Minutes past 2013 JUN 07 22:57:43.693 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 15:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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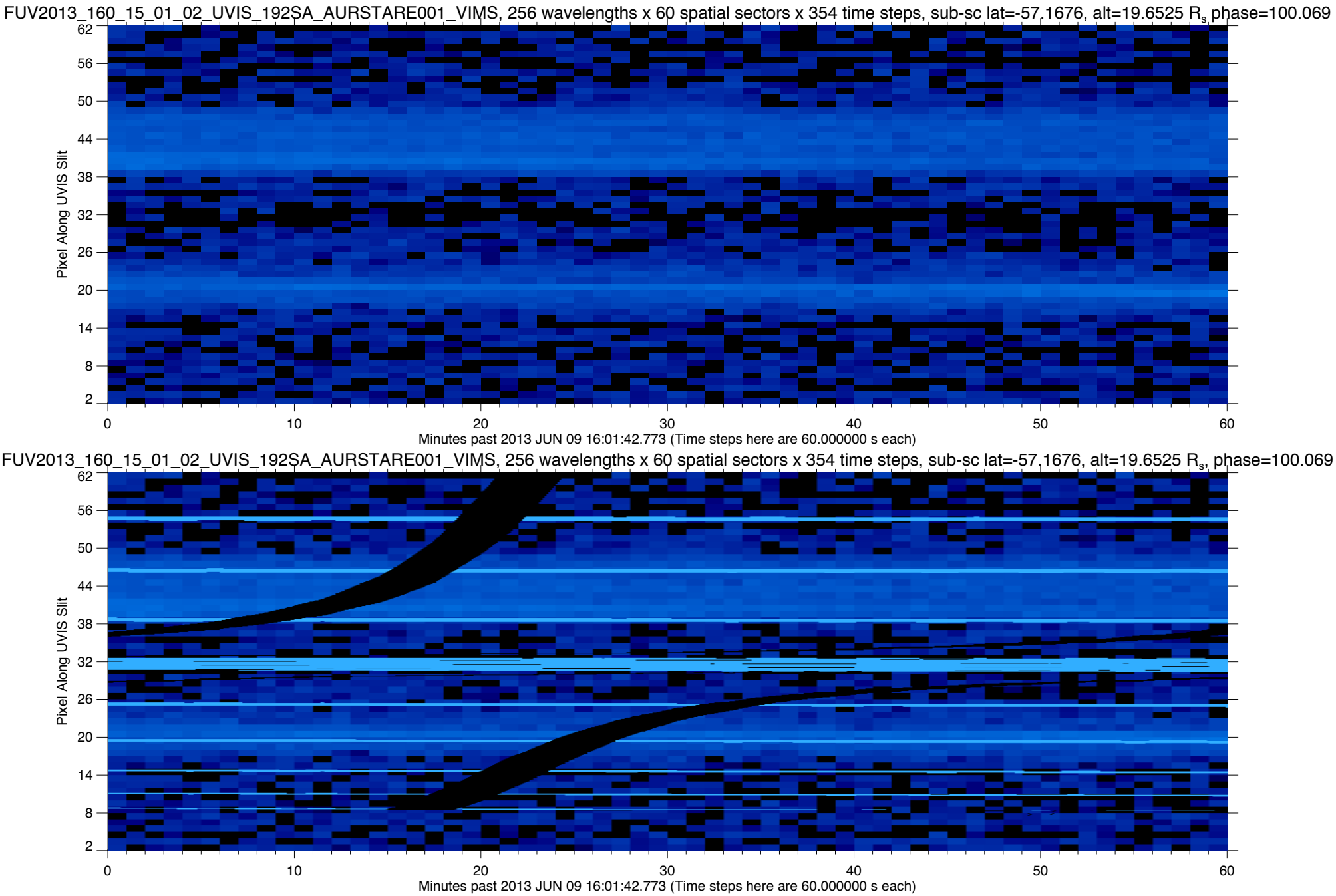
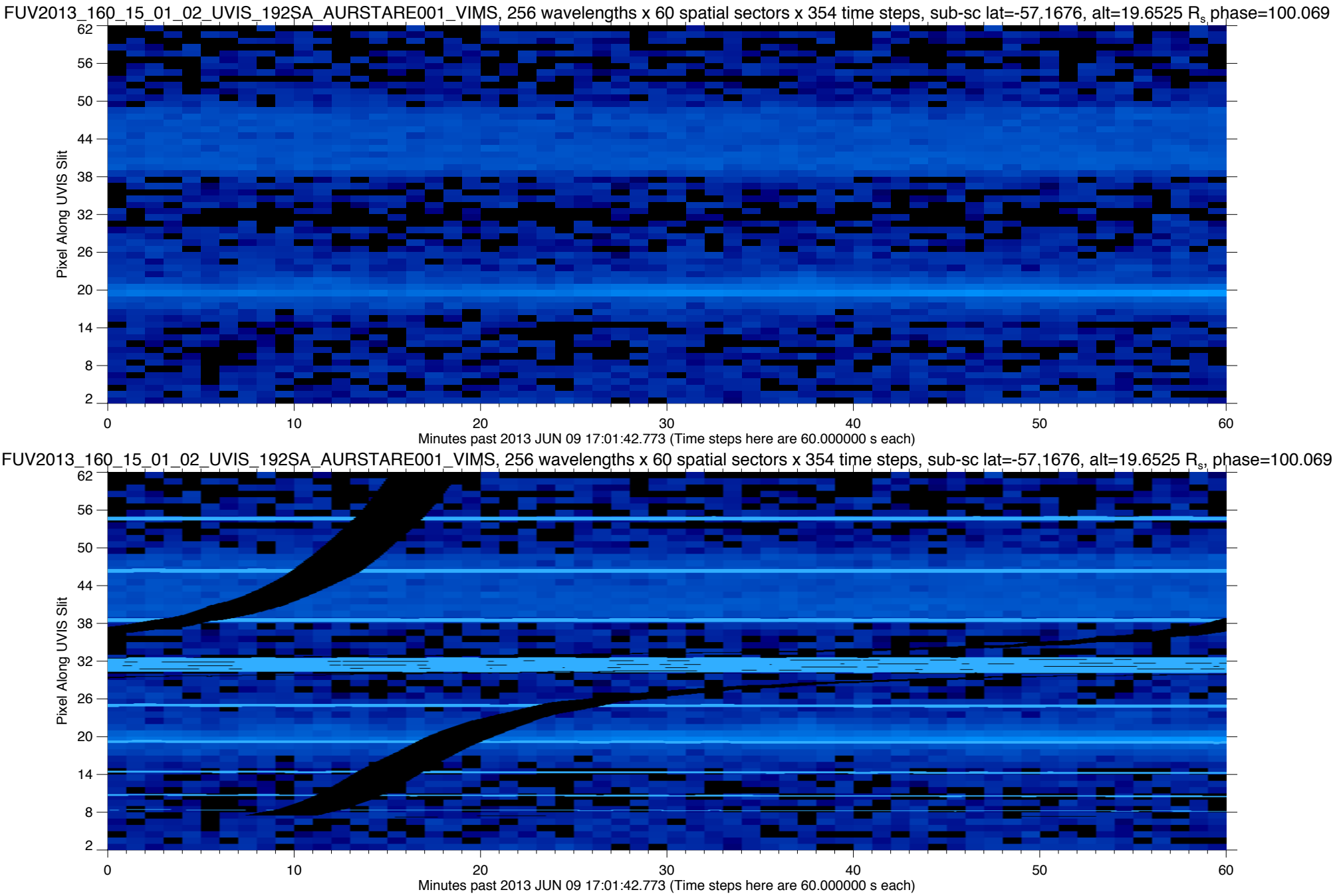
40
50
60
Minutes past 2013 JUN 09 15:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 16:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 16:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 17:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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30
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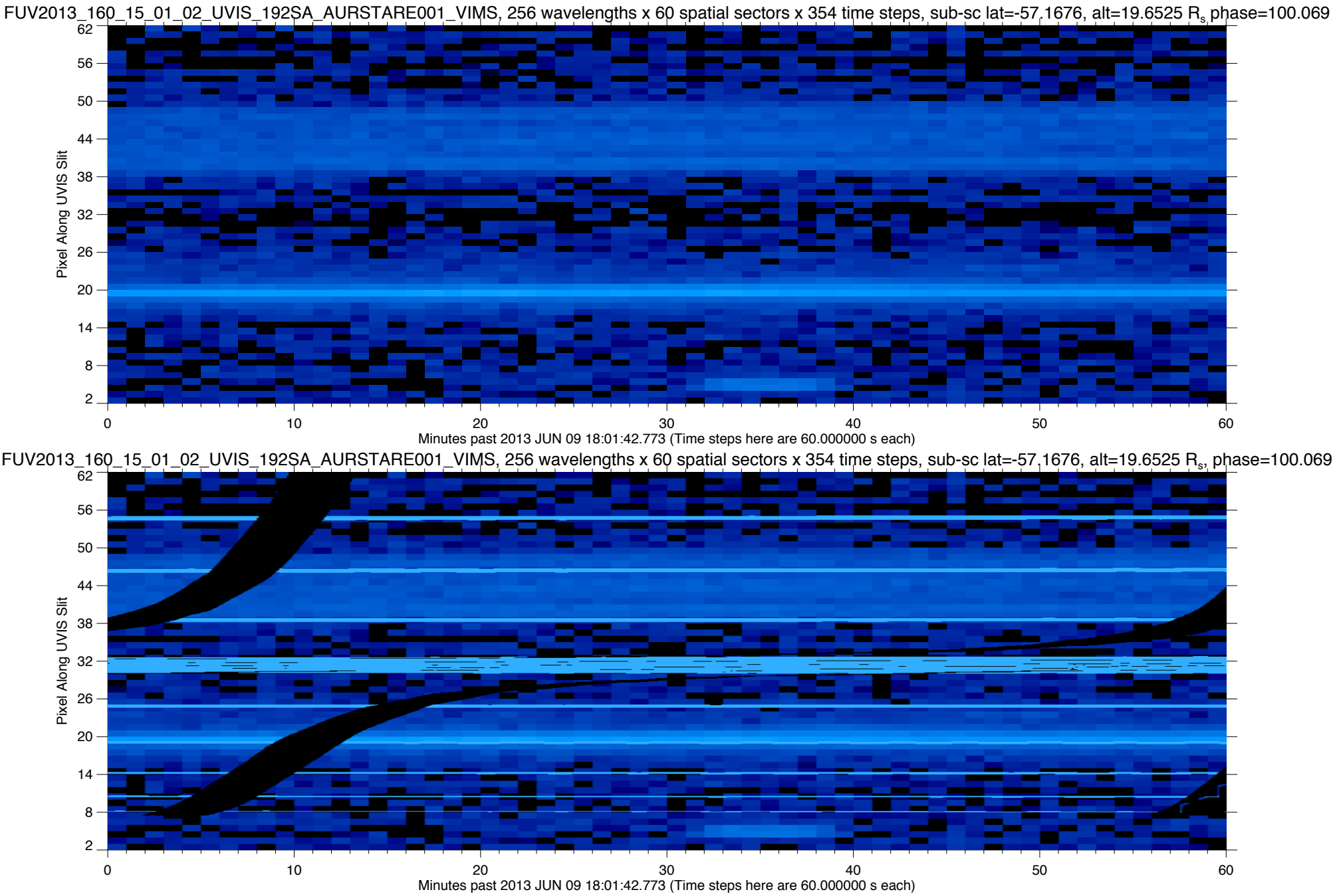
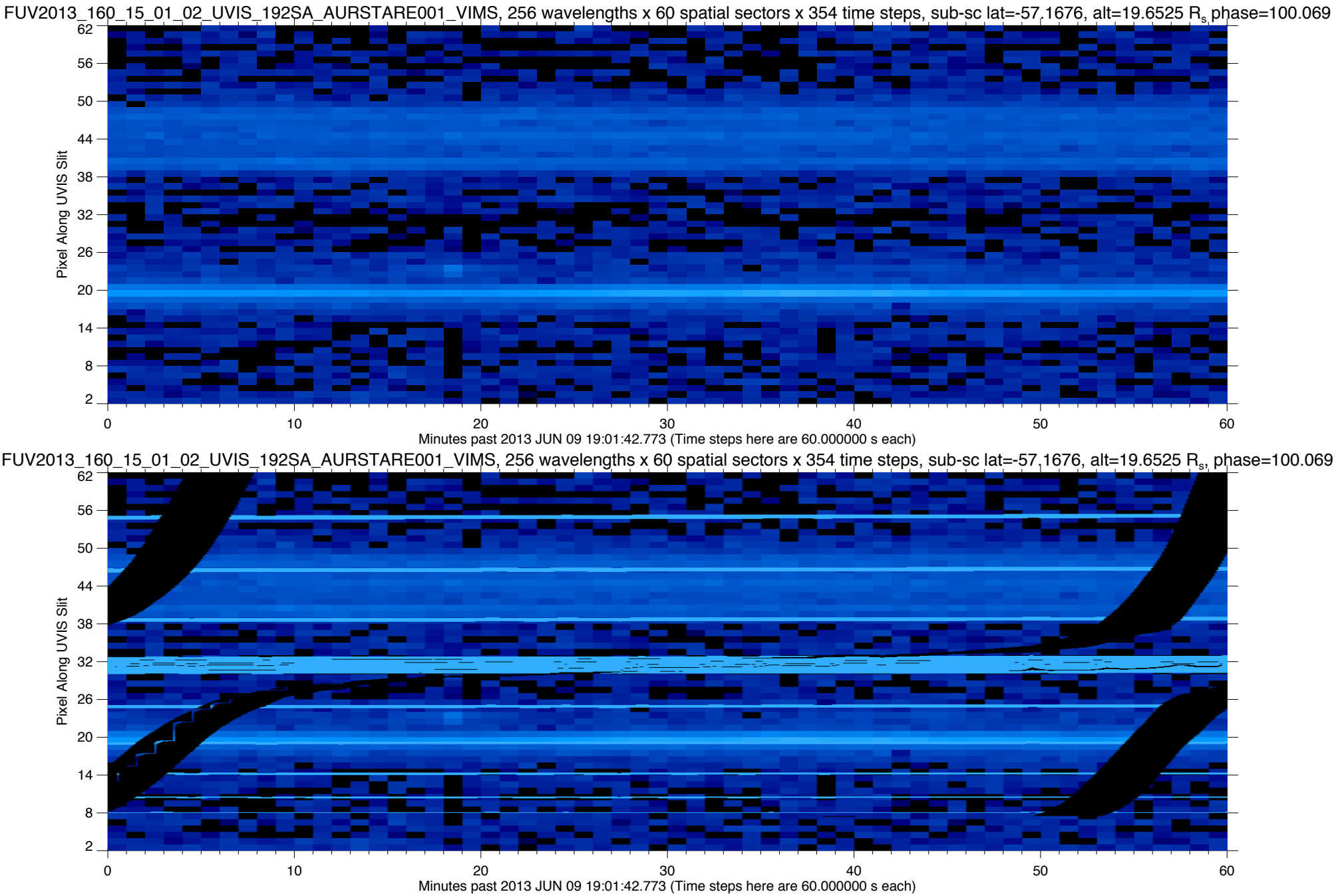
50
60
Minutes past 2013 JUN 09 17:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 18:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 18:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
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10
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30
40
50
60
Minutes past 2013 JUN 09 19:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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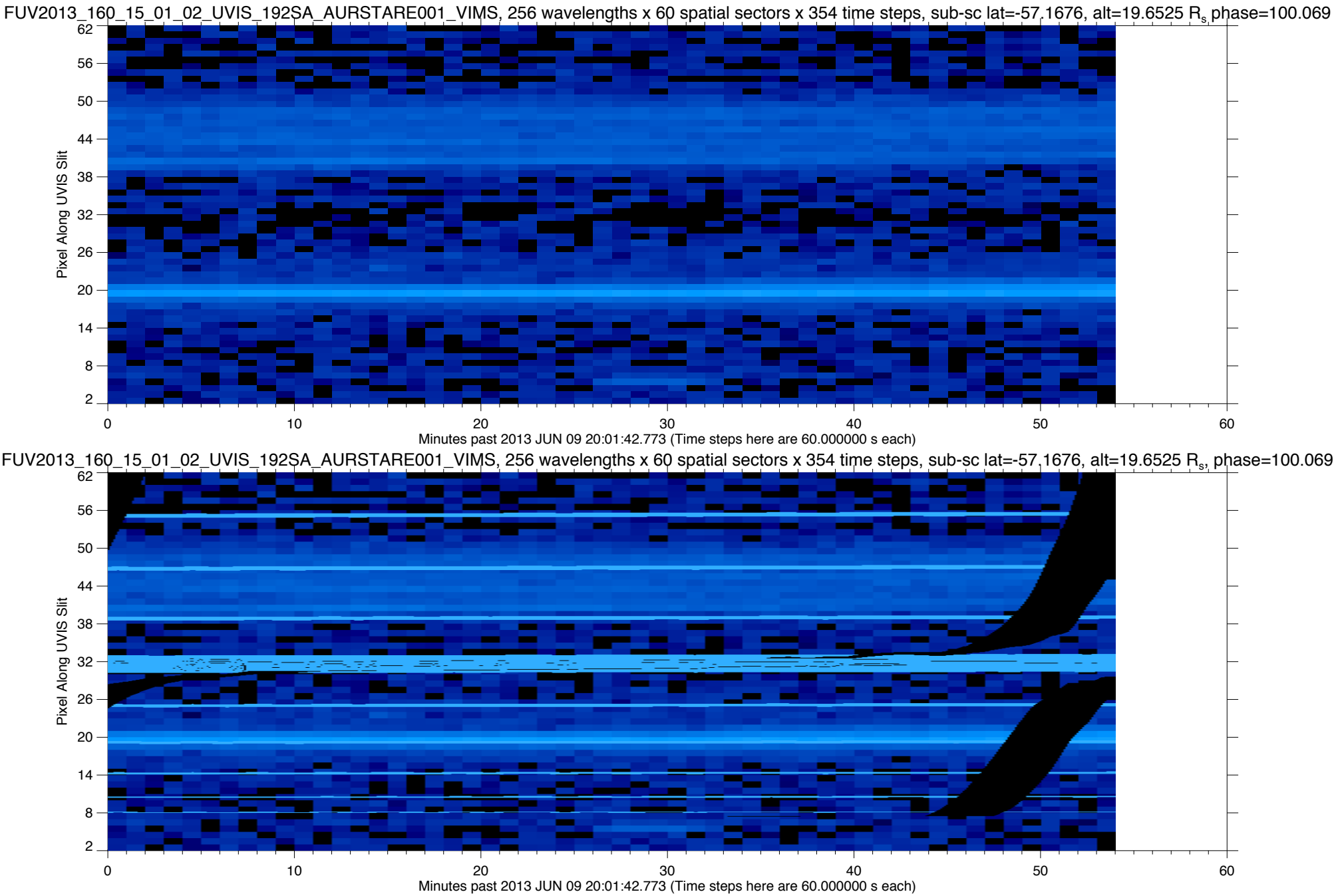
30
40
50
60
Minutes past 2013 JUN 09 19:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 20:01:42.773 (Time steps here are 60.000000 s each)
FUV2013_160_15_01_02_UVIS_192SA_AURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 354 time steps, sub-sc lat=-57.1676, alt=19.6525 R$_s$, phase=100.069
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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40
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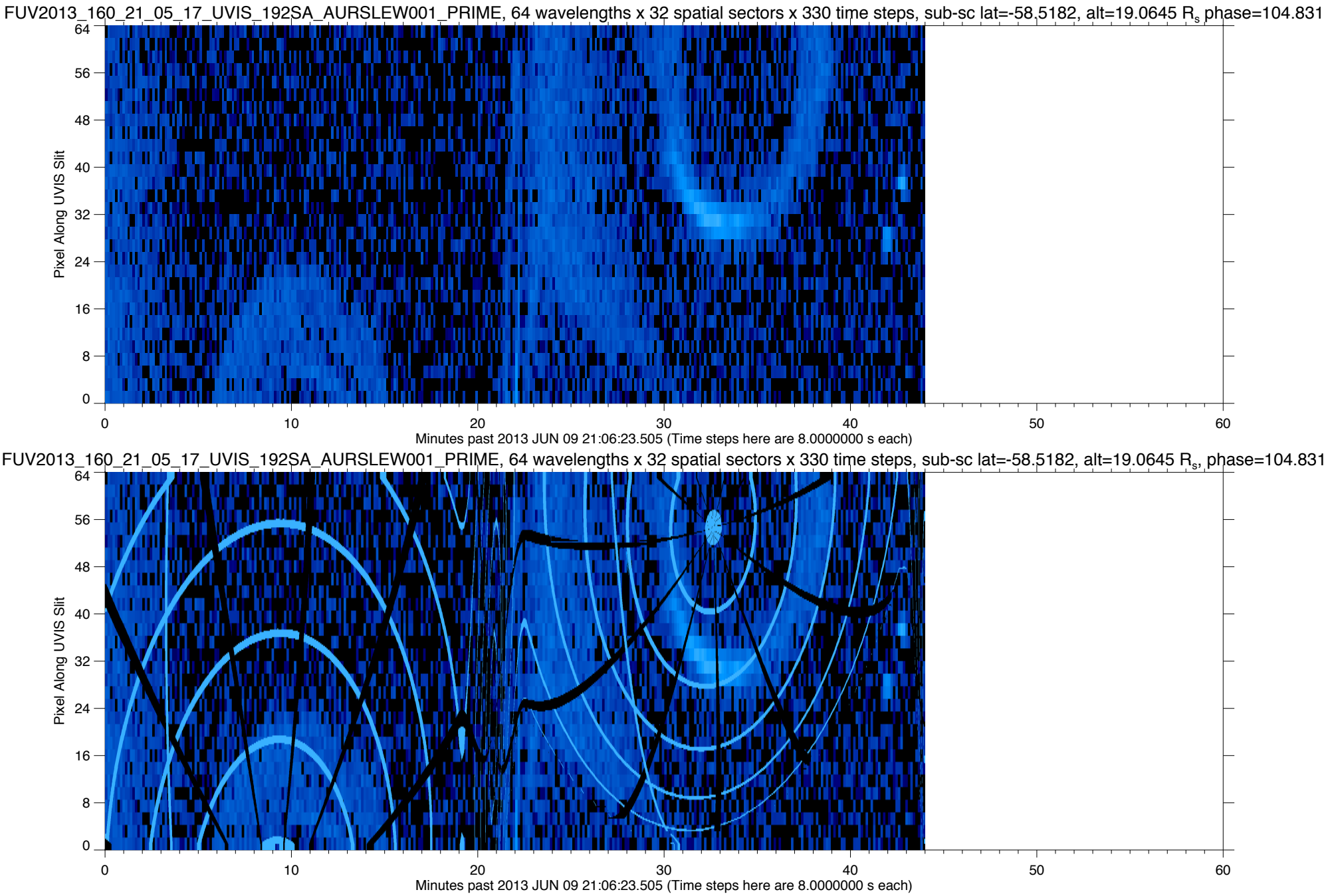
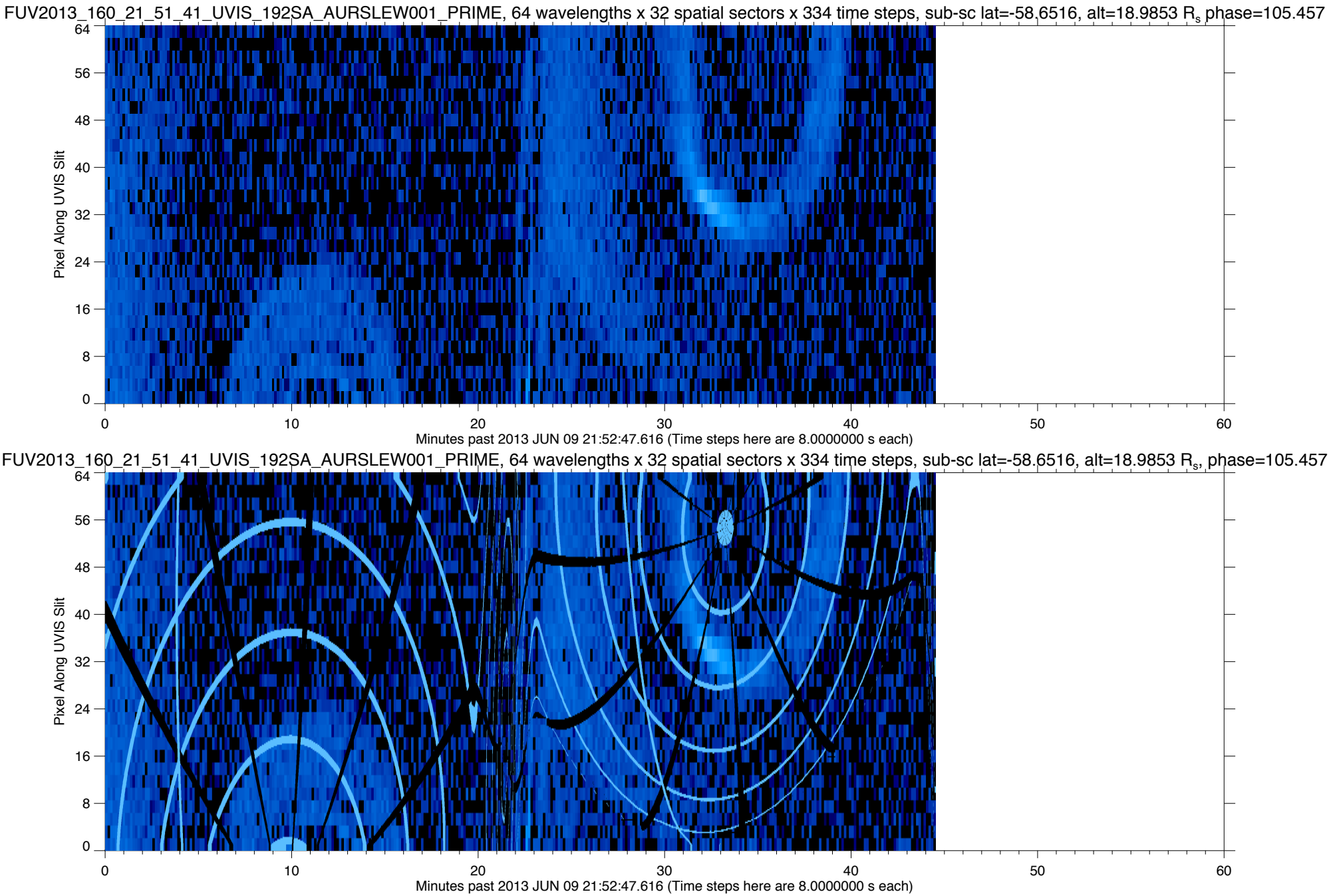
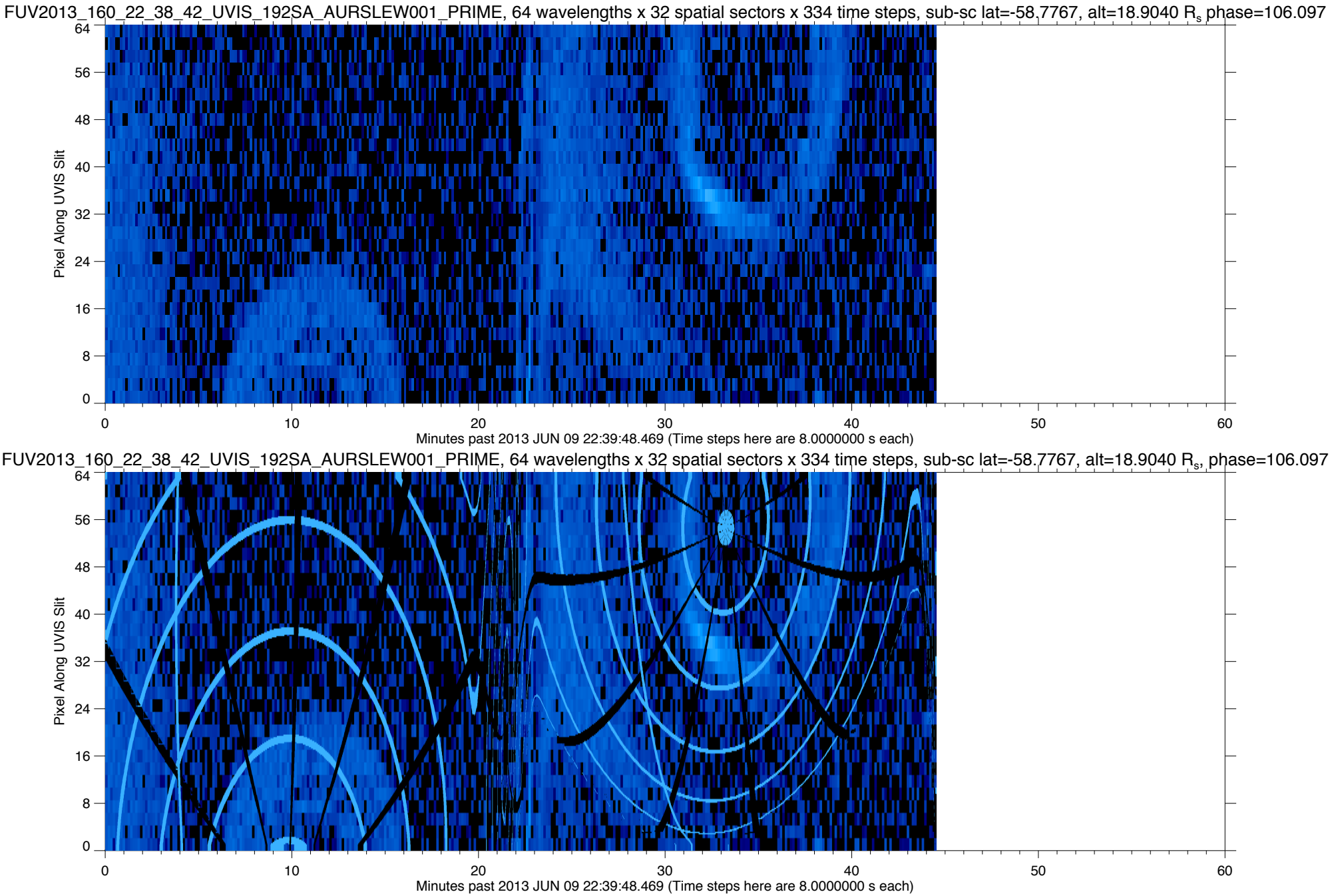
60
Minutes past 2013 JUN 09 20:01:42.773 (Time steps here are 60.000000 s each)


FUV2013_160_21_05_17_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=-58.5182, alt=19.0645 R$_s$ phase=104.831
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 21:06:23.505 (Time steps here are 8.0000000 s each)
FUV2013_160_21_05_17_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=-58.5182, alt=19.0645 R$_s$, phase=104.831
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 21:06:23.505 (Time steps here are 8.0000000 s each)


FUV2013_160_21_51_41_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.6516, alt=18.9853 R$_s$ phase=105.457
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 21:52:47.616 (Time steps here are 8.0000000 s each)
FUV2013_160_21_51_41_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.6516, alt=18.9853 R$_s$, phase=105.457
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 21:52:47.616 (Time steps here are 8.0000000 s each)


FUV2013_160_22_38_42_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.7767, alt=18.9040 R$_s$ phase=106.097
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 22:39:48.469 (Time steps here are 8.0000000 s each)
FUV2013_160_22_38_42_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.7767, alt=18.9040 R$_s$, phase=106.097
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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0
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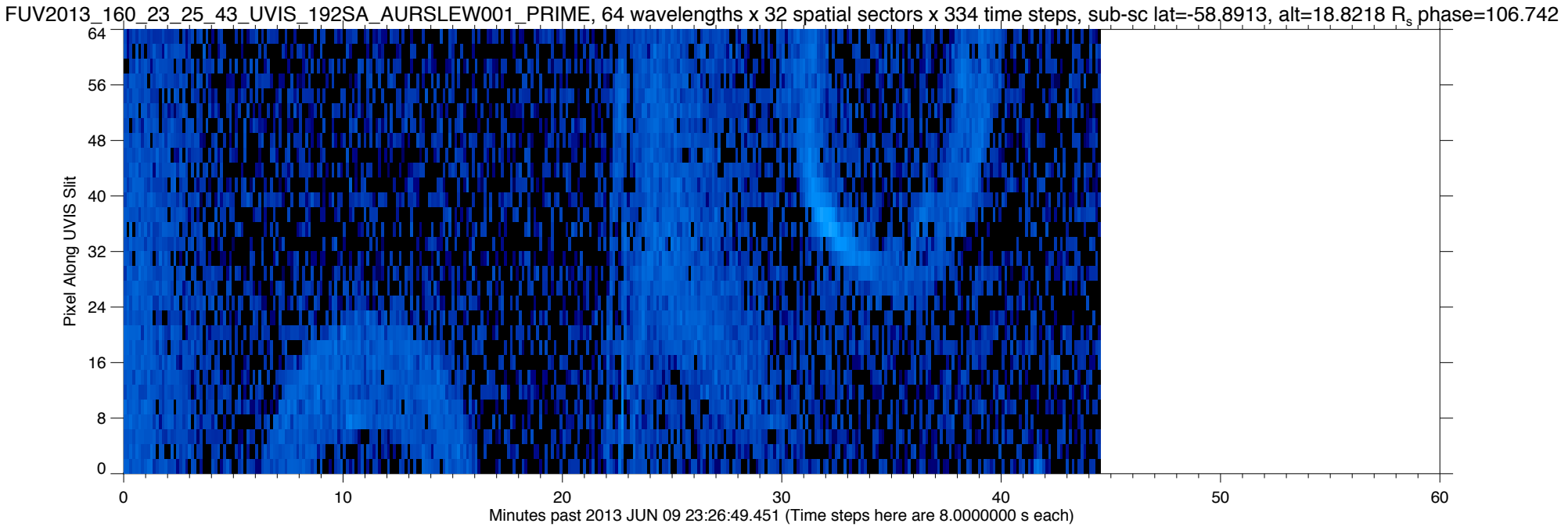
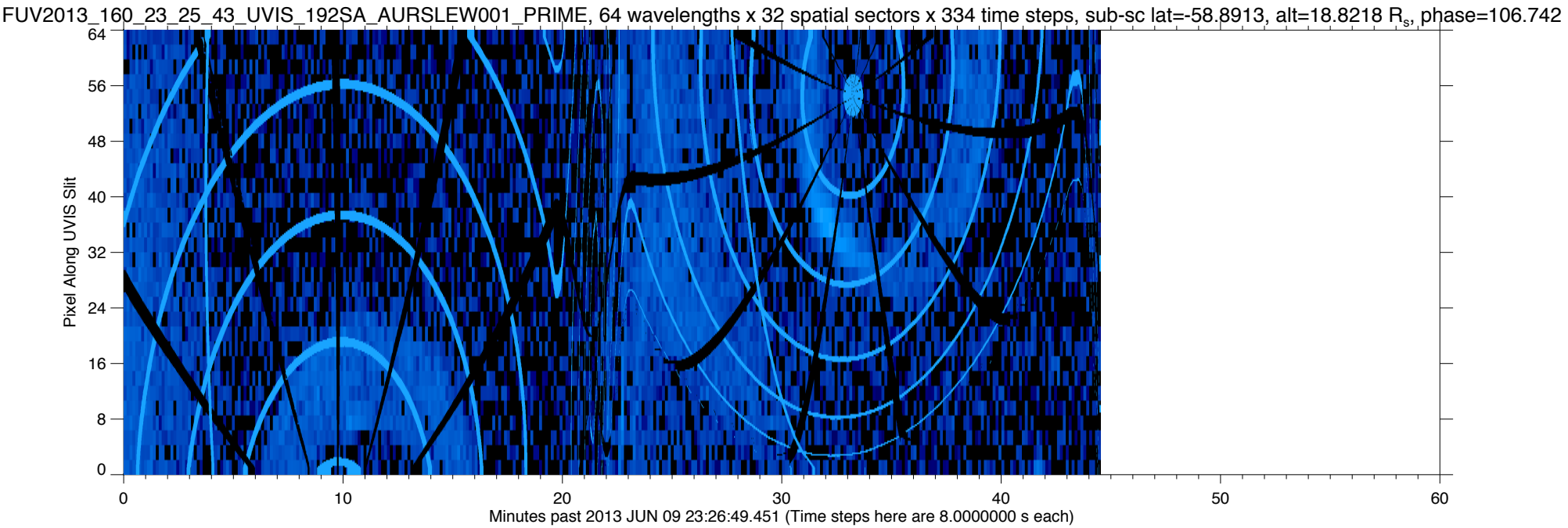
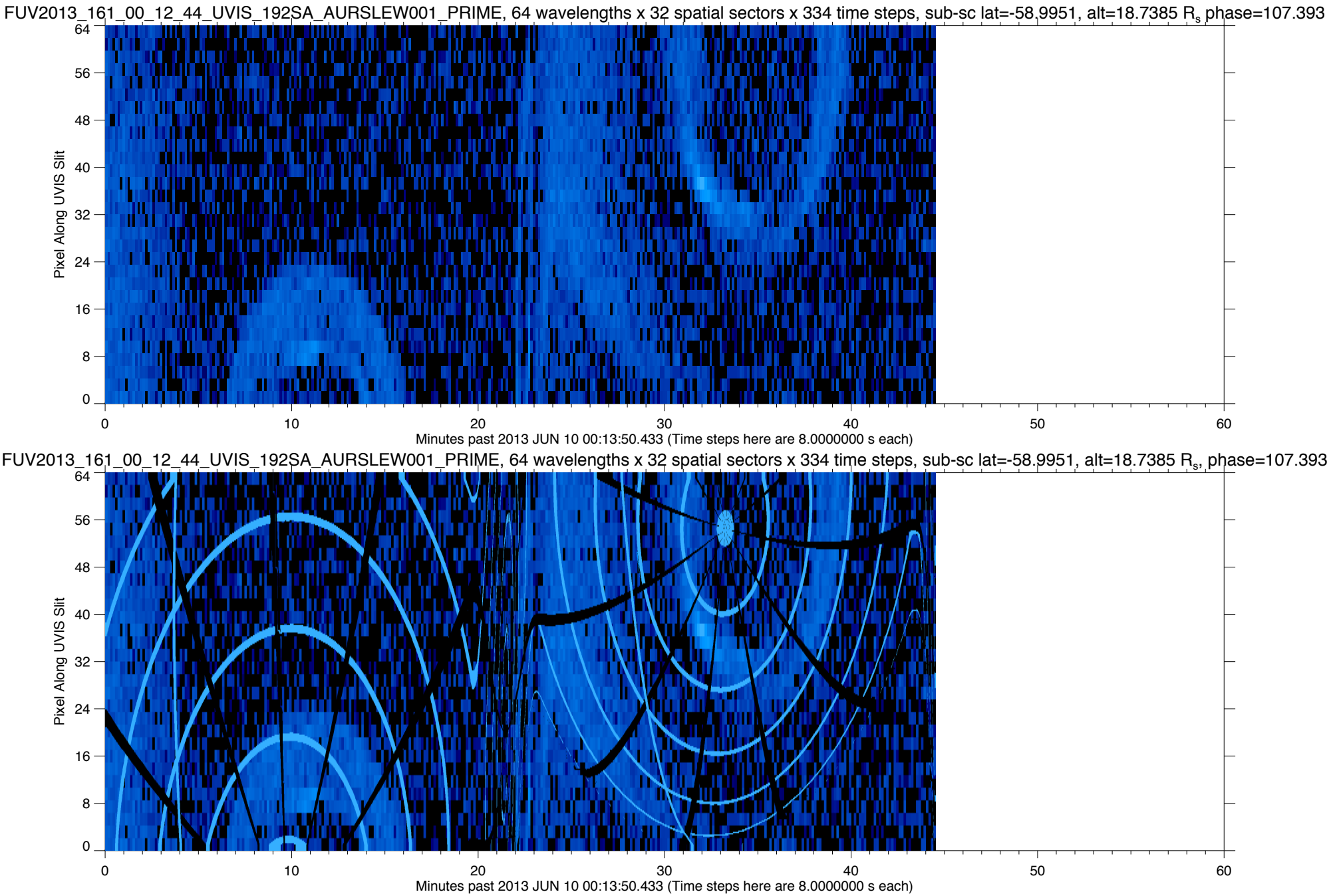
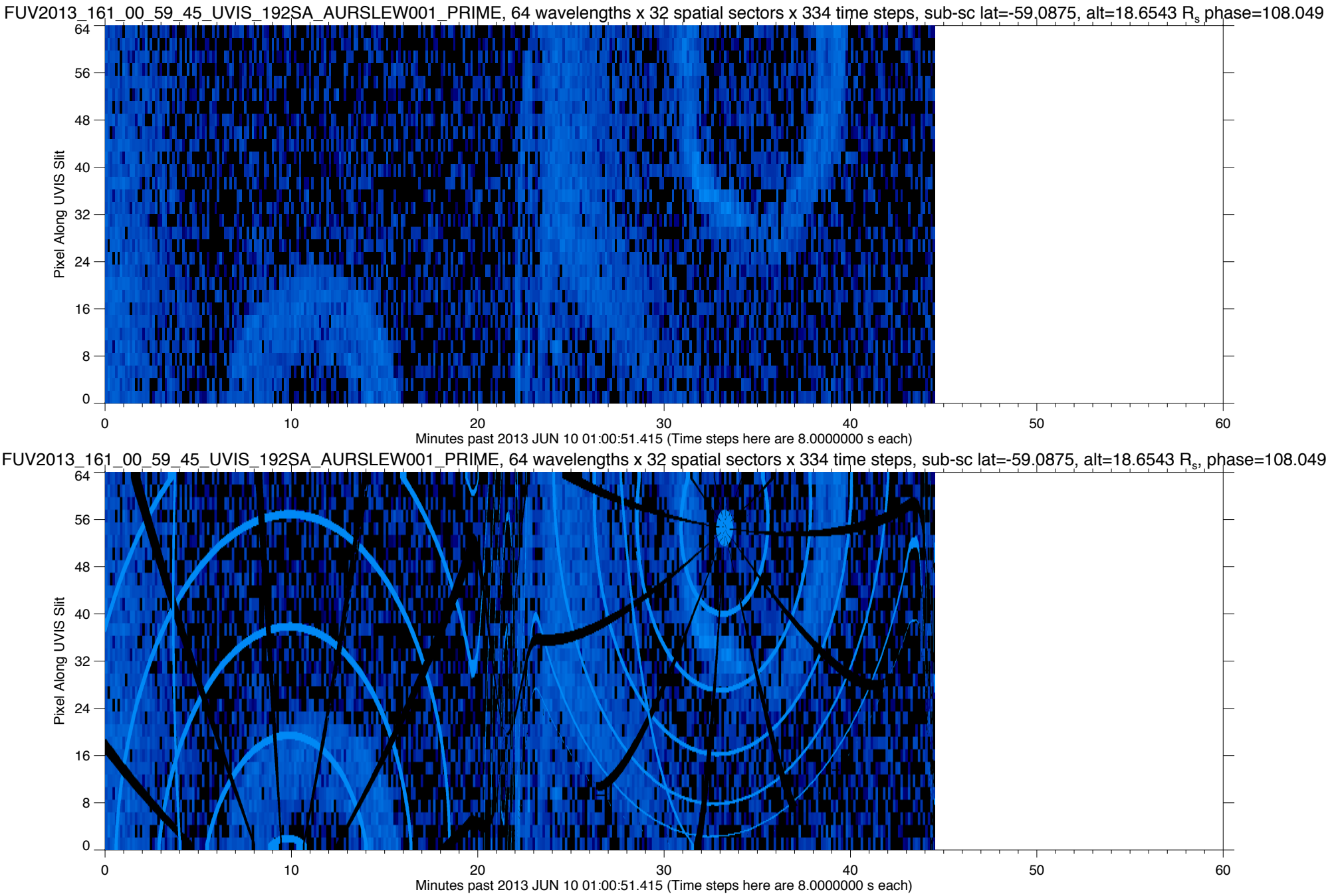
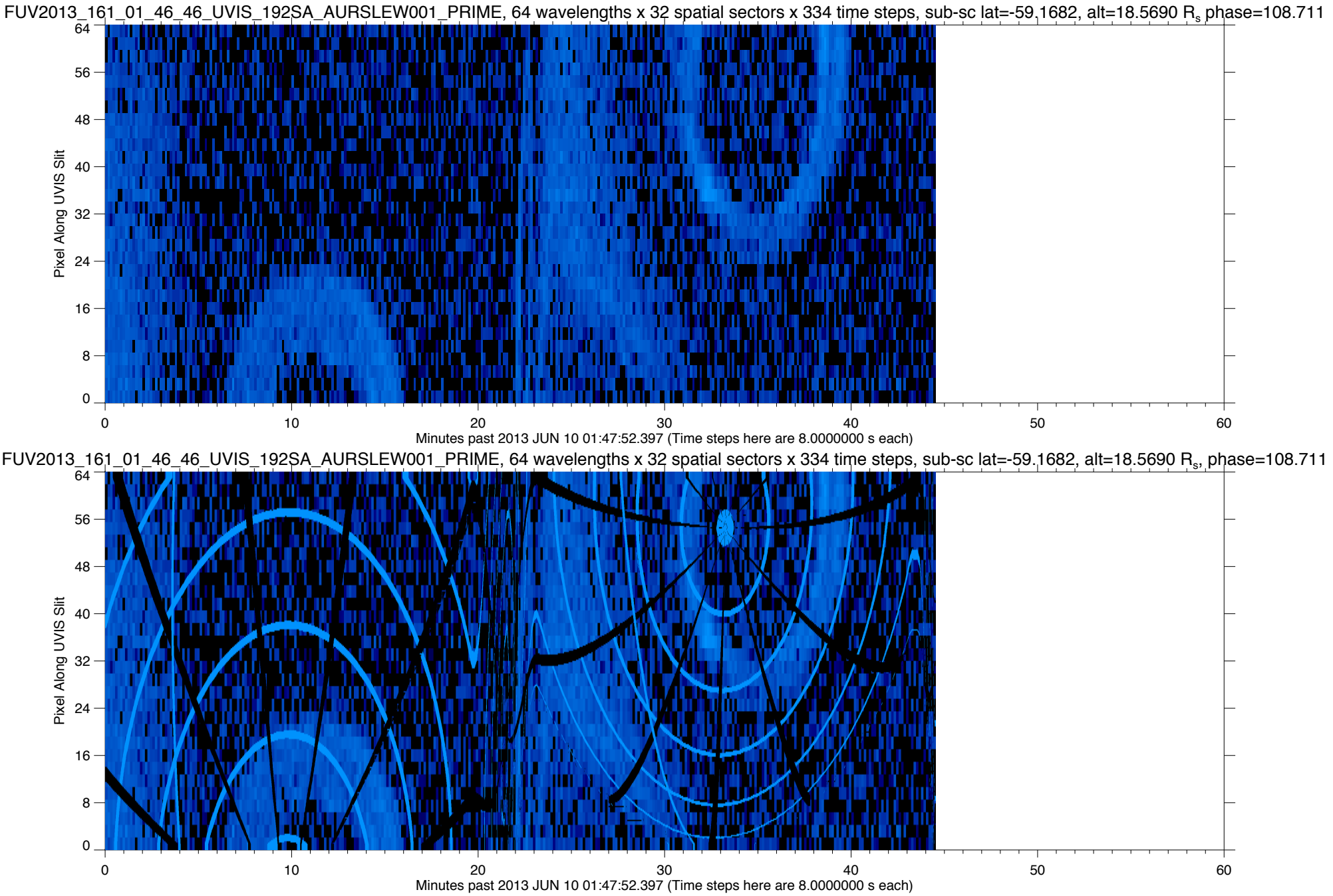
20
30
40
50
60
Minutes past 2013 JUN 09 22:39:48.469 (Time steps here are 8.0000000 s each)

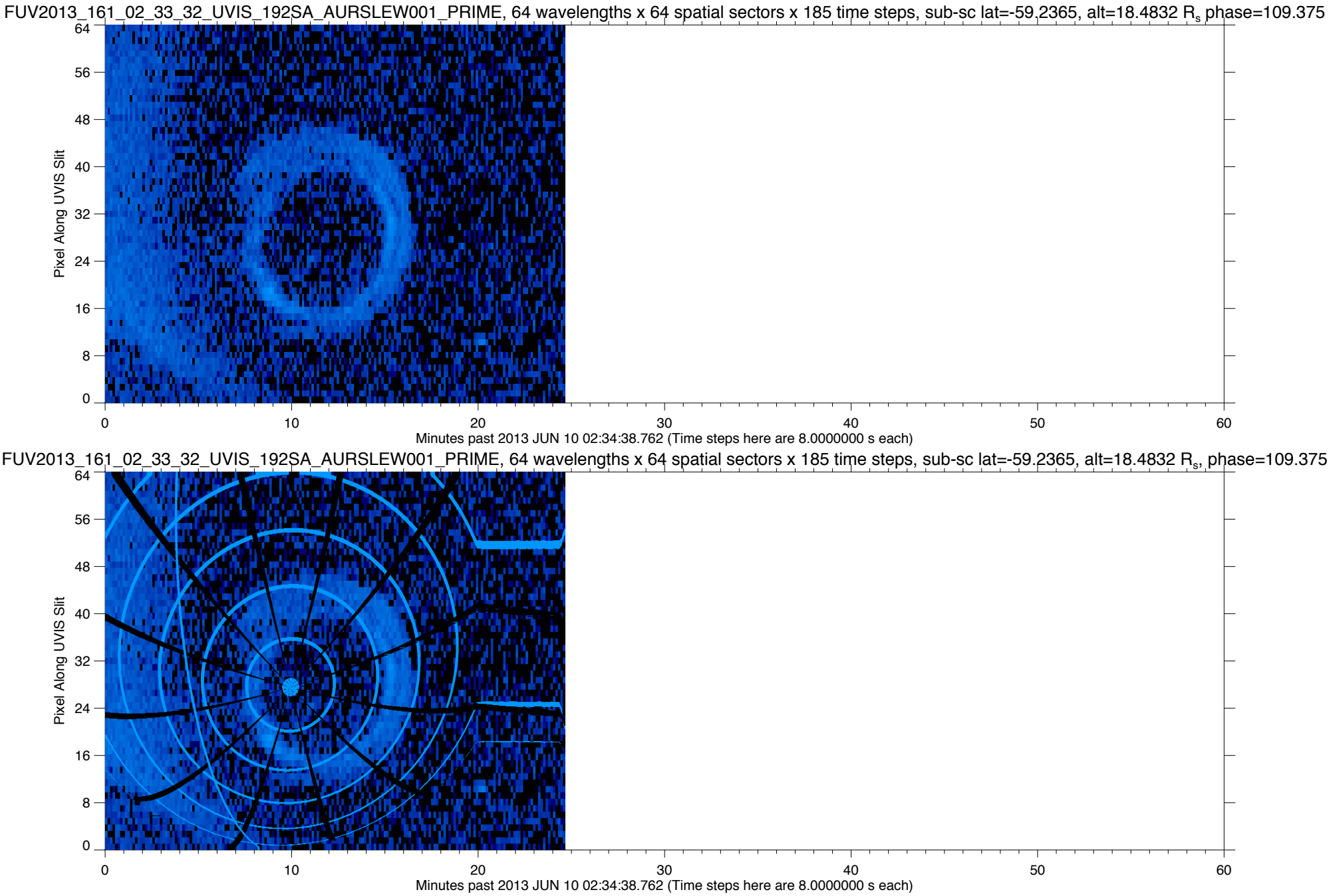

FUV2013_160_23_25_43_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.8913, alt=18.8218 R$_s$ phase=106.742
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 23:26:49.451 (Time steps here are 8.0000000 s each)

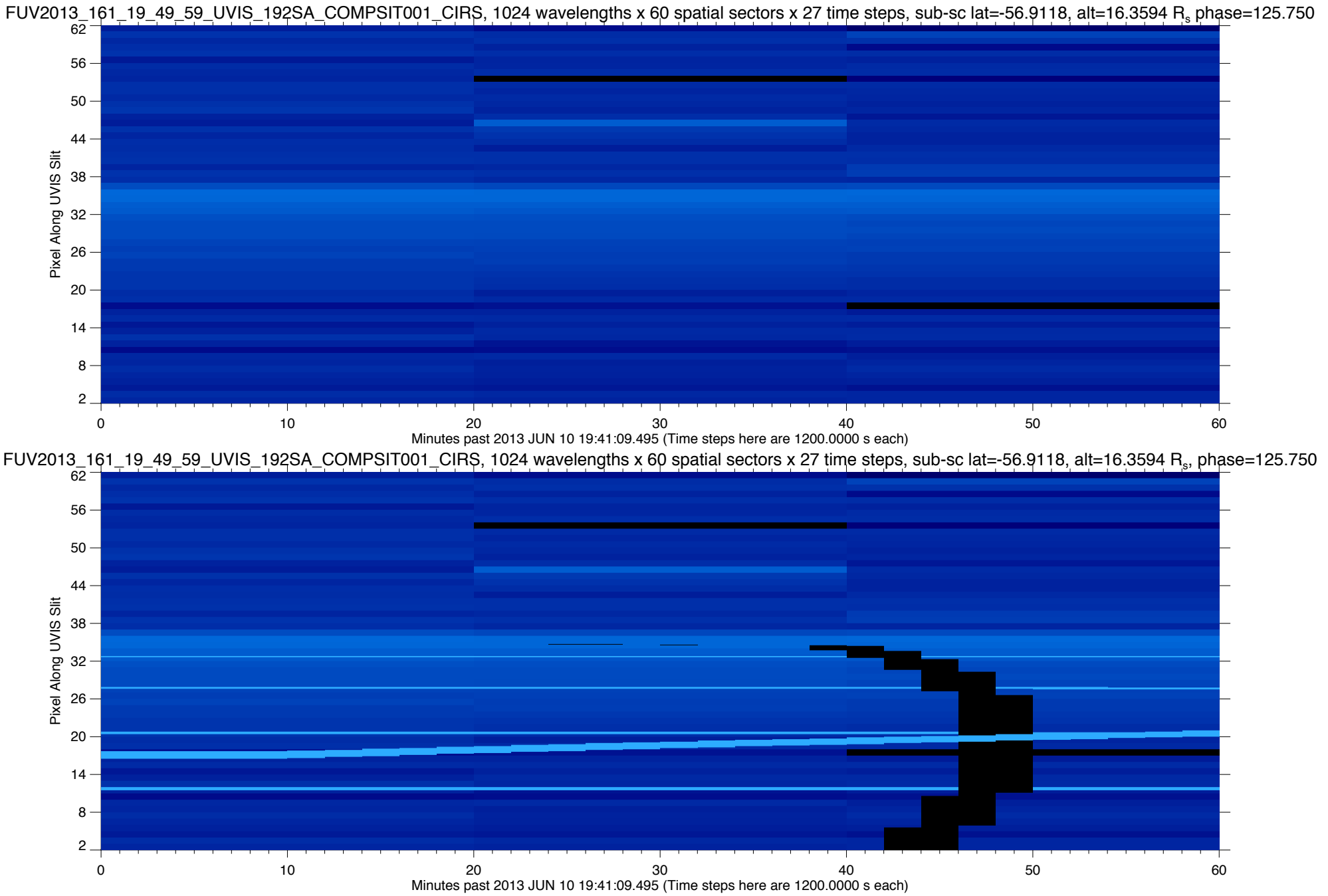

FUV2013_160_23_25_43_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.8913, alt=18.8218 R$_s$, phase=106.742
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 09 23:26:49.451 (Time steps here are 8.0000000 s each)

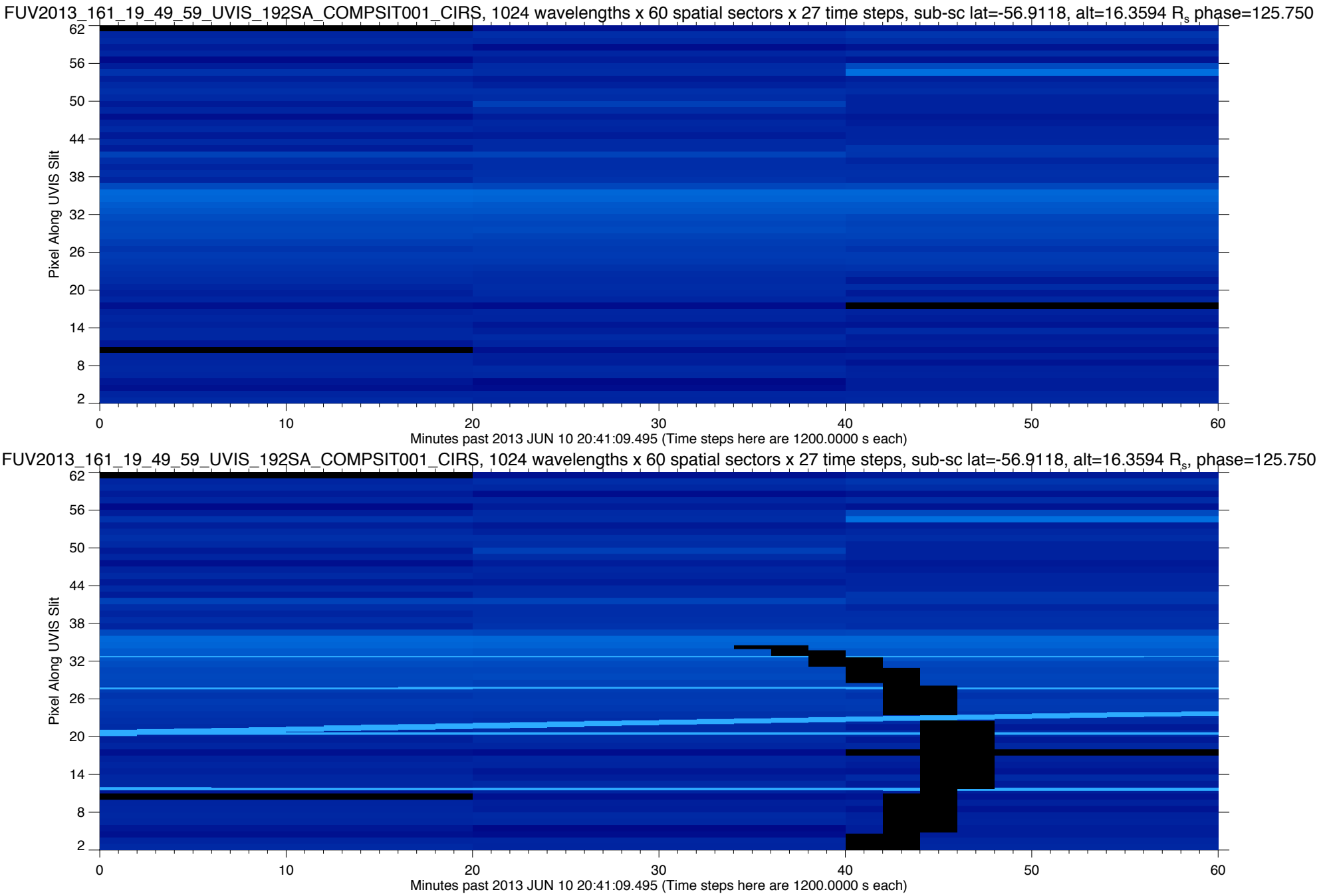

FUV2013_161_00_12_44_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.9951, alt=18.7385 R$_s$ phase=107.393
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 00:13:50.433 (Time steps here are 8.0000000 s each)
FUV2013_161_00_12_44_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-58.9951, alt=18.7385 R$_s$, phase=107.393
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 00:13:50.433 (Time steps here are 8.0000000 s each)

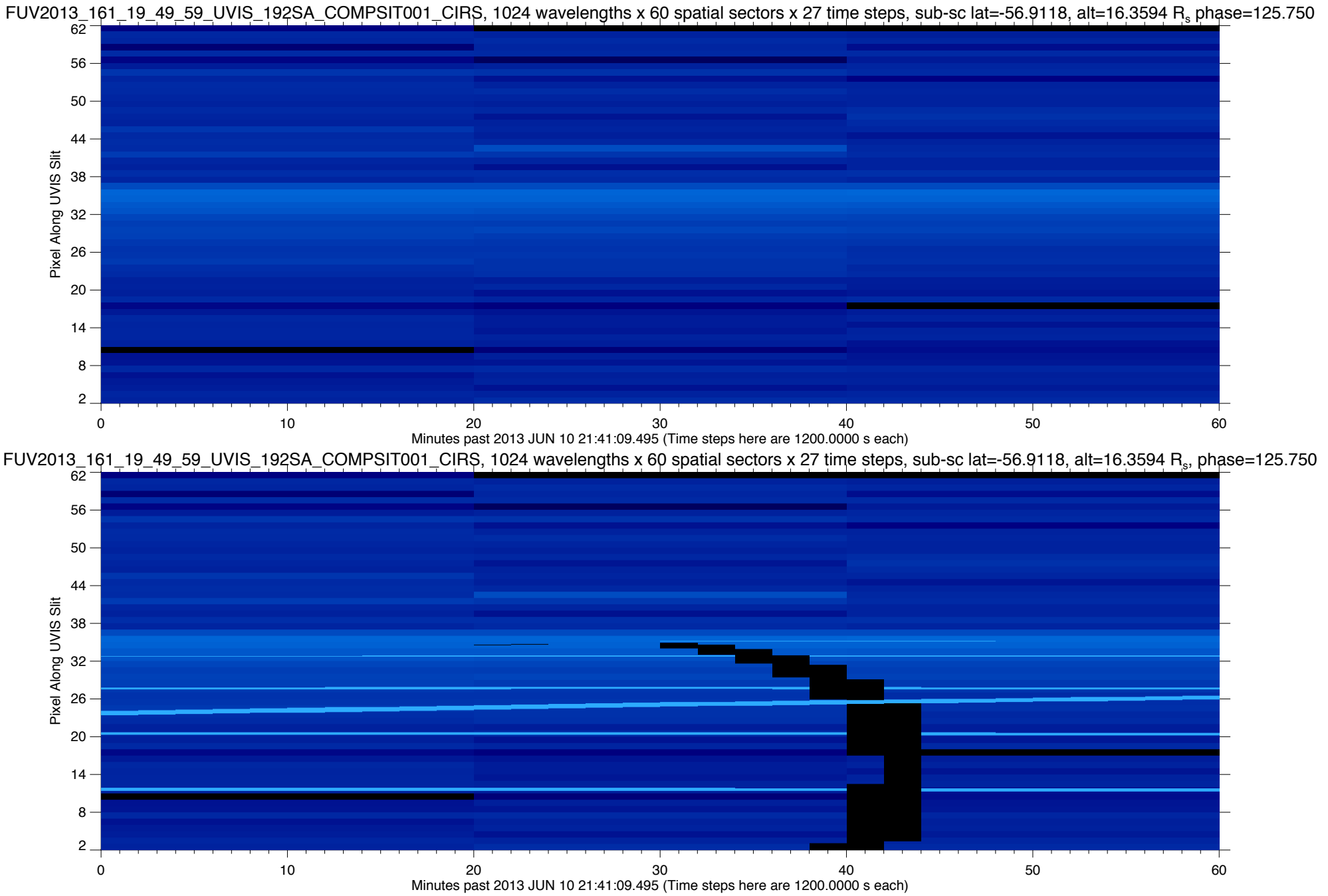

FUV2013_161_00_59_45_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-59.0875, alt=18.6543 R$_s$ phase=108.049
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 01:00:51.415 (Time steps here are 8.0000000 s each)
FUV2013_161_00_59_45_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-59.0875, alt=18.6543 R$_s$, phase=108.049
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 01:00:51.415 (Time steps here are 8.0000000 s each)


FUV2013_161_01_46_46_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-59.1682, alt=18.5690 R$_s$ phase=108.711
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 01:47:52.397 (Time steps here are 8.0000000 s each)
FUV2013_161_01_46_46_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 334 time steps, sub-sc lat=-59.1682, alt=18.5690 R$_s$, phase=108.711
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 01:47:52.397 (Time steps here are 8.0000000 s each)


FUV2013_161_02_33_32_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 185 time steps, sub-sc lat=-59.2365, alt=18.4832 R$_s$ phase=109.375
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 02:34:38.762 (Time steps here are 8.0000000 s each)
FUV2013_161_02_33_32_UVIS_192SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 185 time steps, sub-sc lat=-59.2365, alt=18.4832 R$_s$, phase=109.375
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 02:34:38.762 (Time steps here are 8.0000000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$ phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 19:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$, phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 19:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 20:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s, phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 20:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$ phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 10 21:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$, phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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0
10
20
30
40
50
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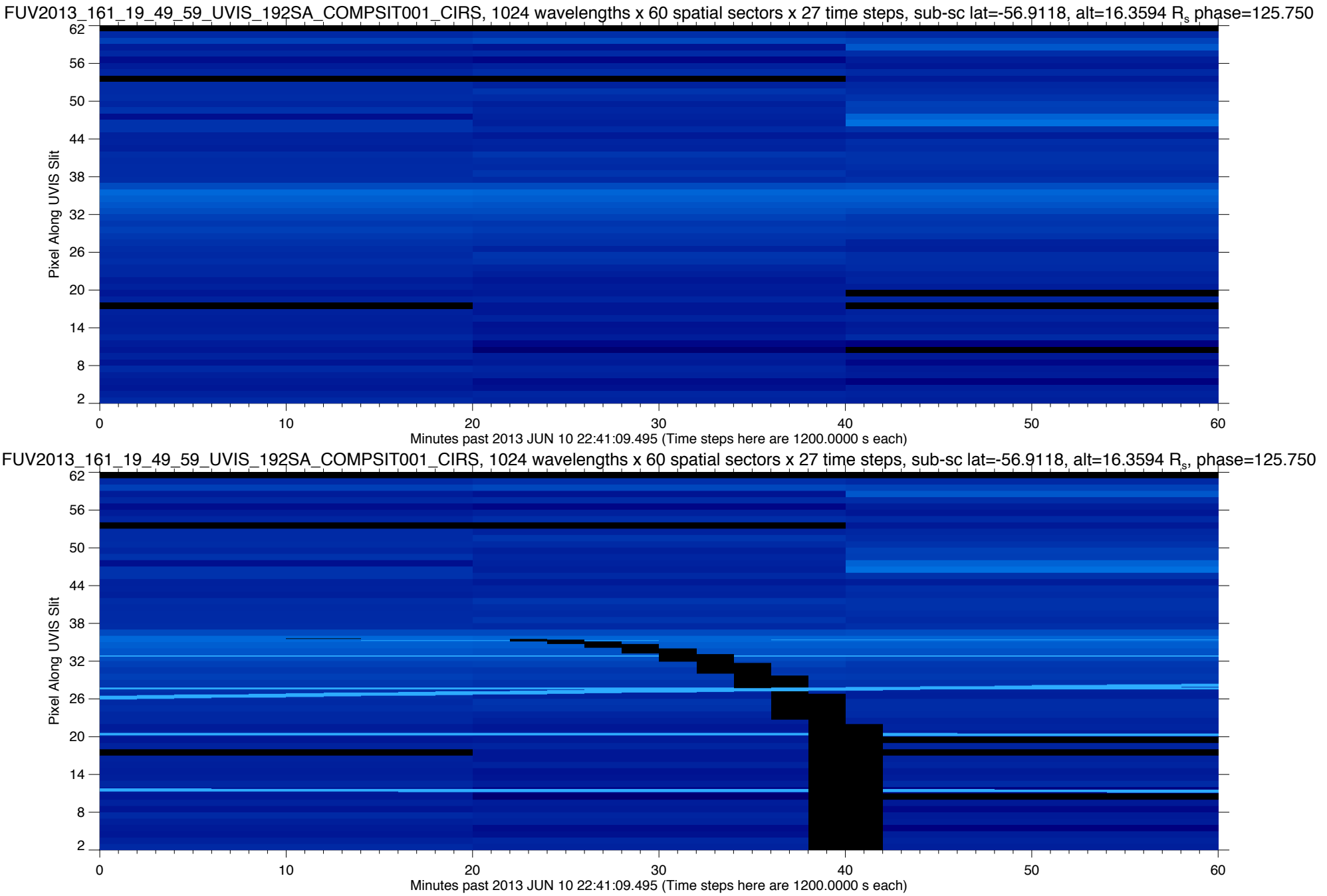
Minutes past 2013 JUN 10 21:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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8
2
0
10
20
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40
50
60
Minutes past 2013 JUN 10 22:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s, phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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10
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30
40
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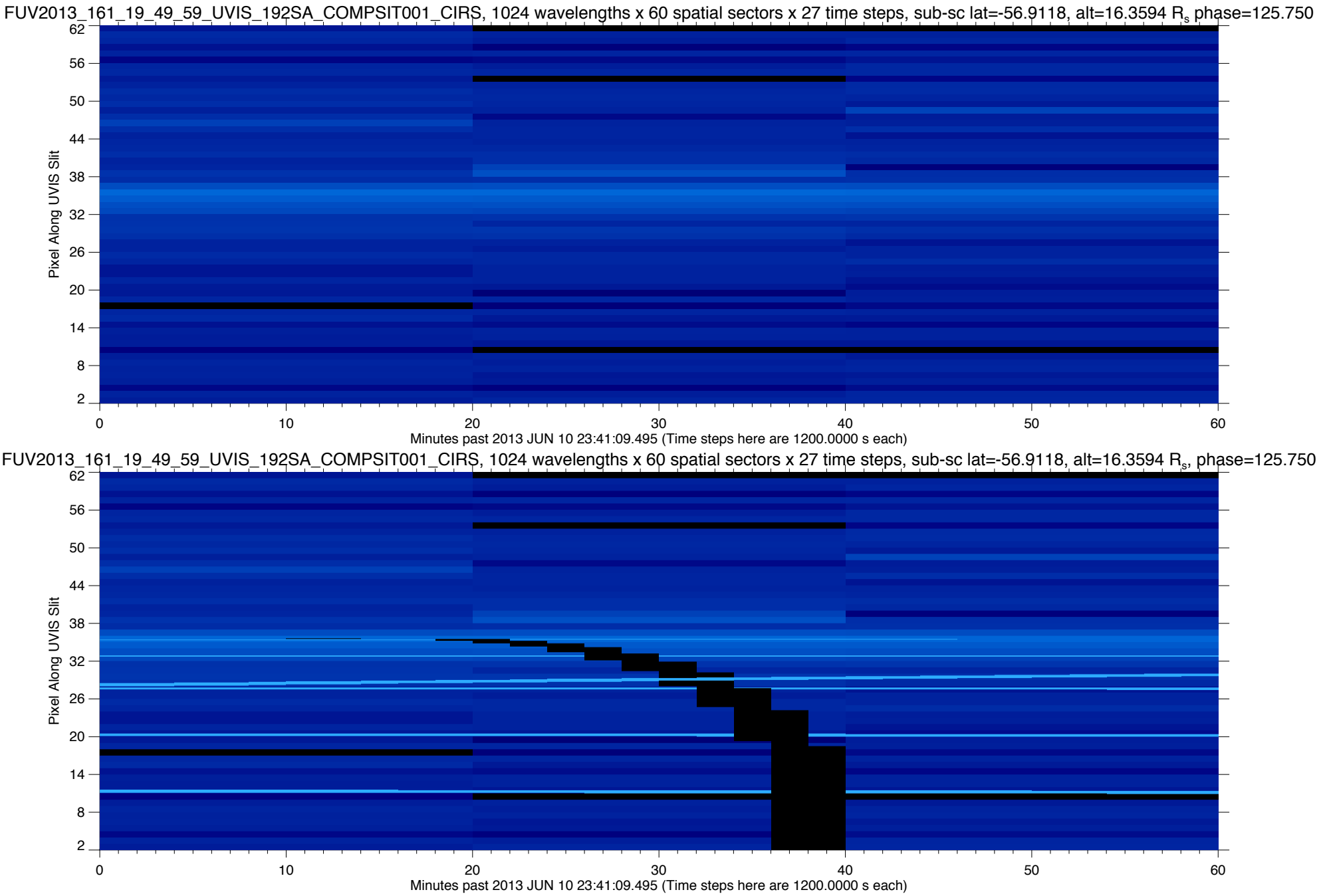
Minutes past 2013 JUN 10 22:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s phase=125.750
Pixel Along UVIS Slit
62
56
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Minutes past 2013 JUN 10 23:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s, phase=125.750
Pixel Along UVIS Slit
62
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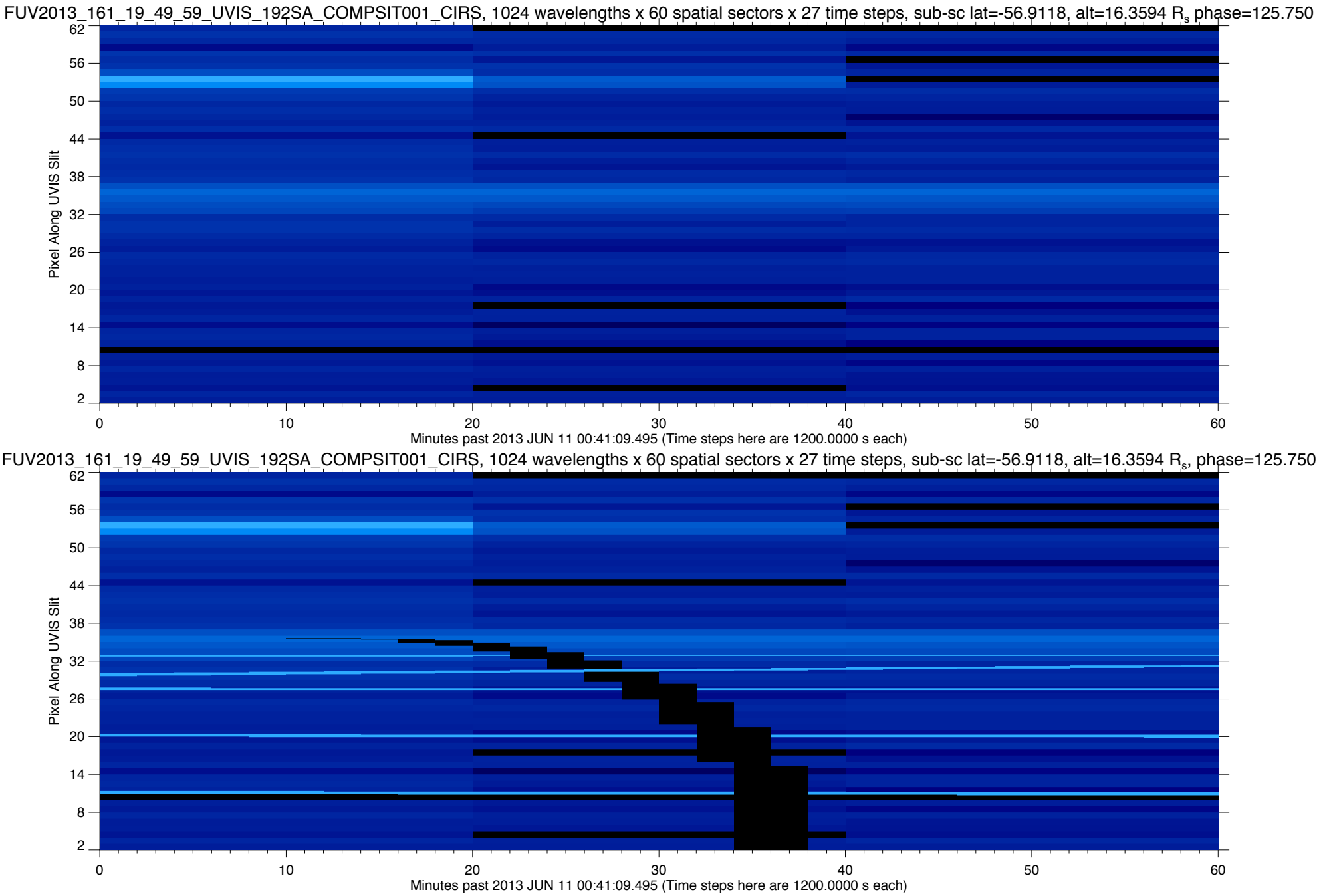
Minutes past 2013 JUN 10 23:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s phase=125.750
Pixel Along UVIS Slit
62
56
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44
38
32
26
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60
Minutes past 2013 JUN 11 00:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R_s, phase=125.750
Pixel Along UVIS Slit
62
56
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44
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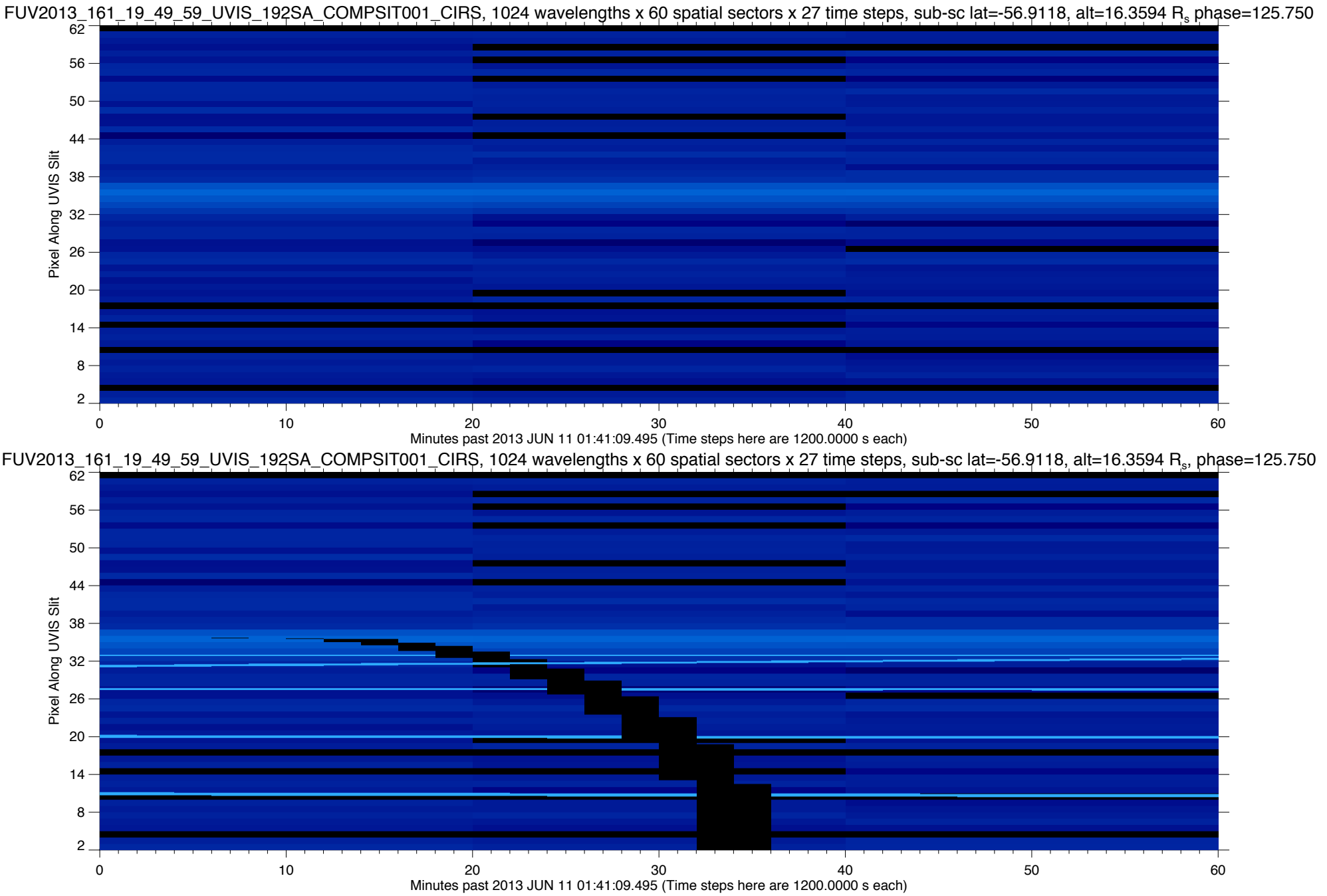
Minutes past 2013 JUN 11 00:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$ phase=125.750
Pixel Along UVIS Slit
62
56
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Minutes past 2013 JUN 11 01:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$, phase=125.750
Pixel Along UVIS Slit
62
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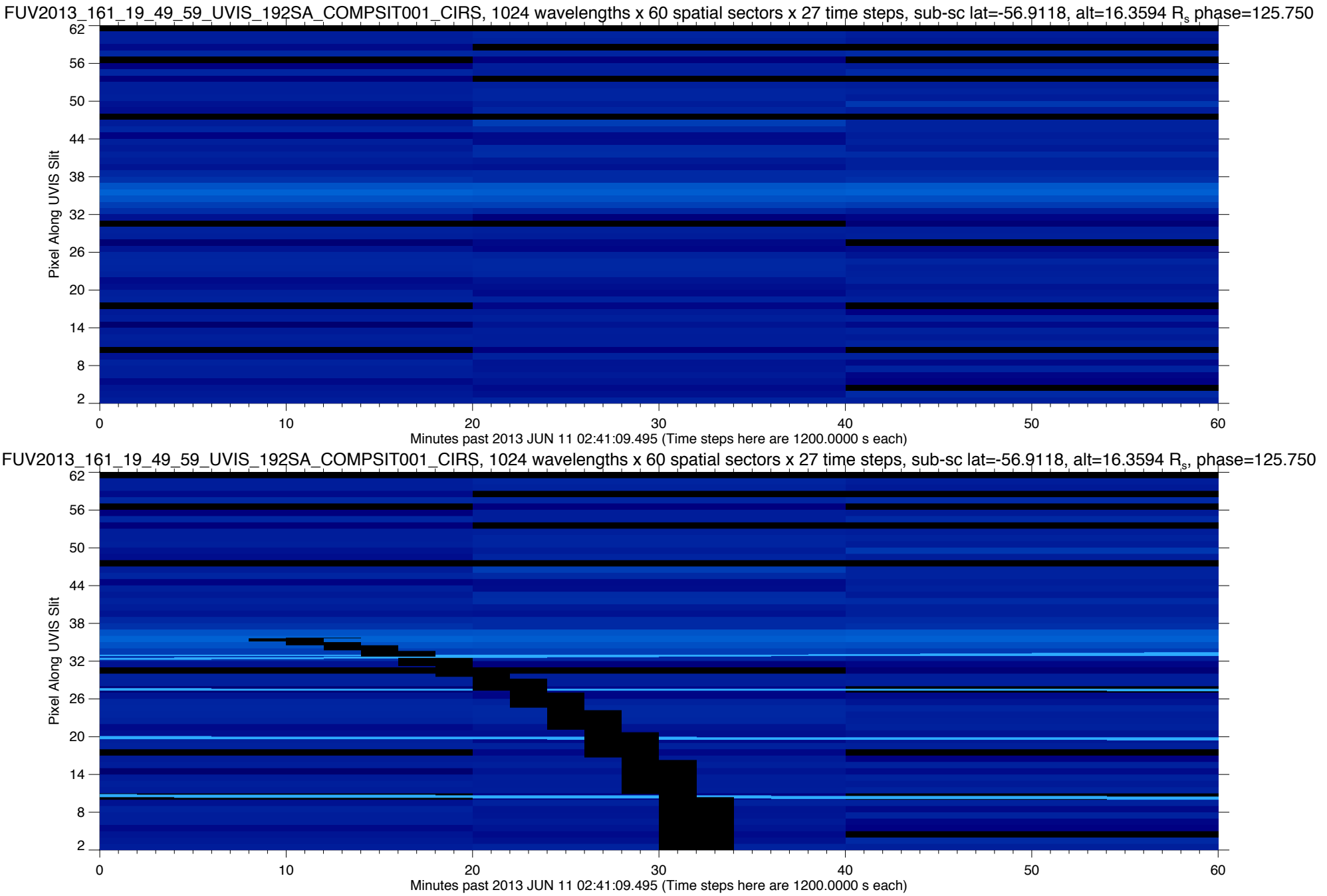
Minutes past 2013 JUN 11 01:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$ phase=125.750
Pixel Along UVIS Slit
62
56
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44
38
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10
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50
60
Minutes past 2013 JUN 11 02:41:09.495 (Time steps here are 1200.0000 s each)
FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$, phase=125.750
Pixel Along UVIS Slit
62
56
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44
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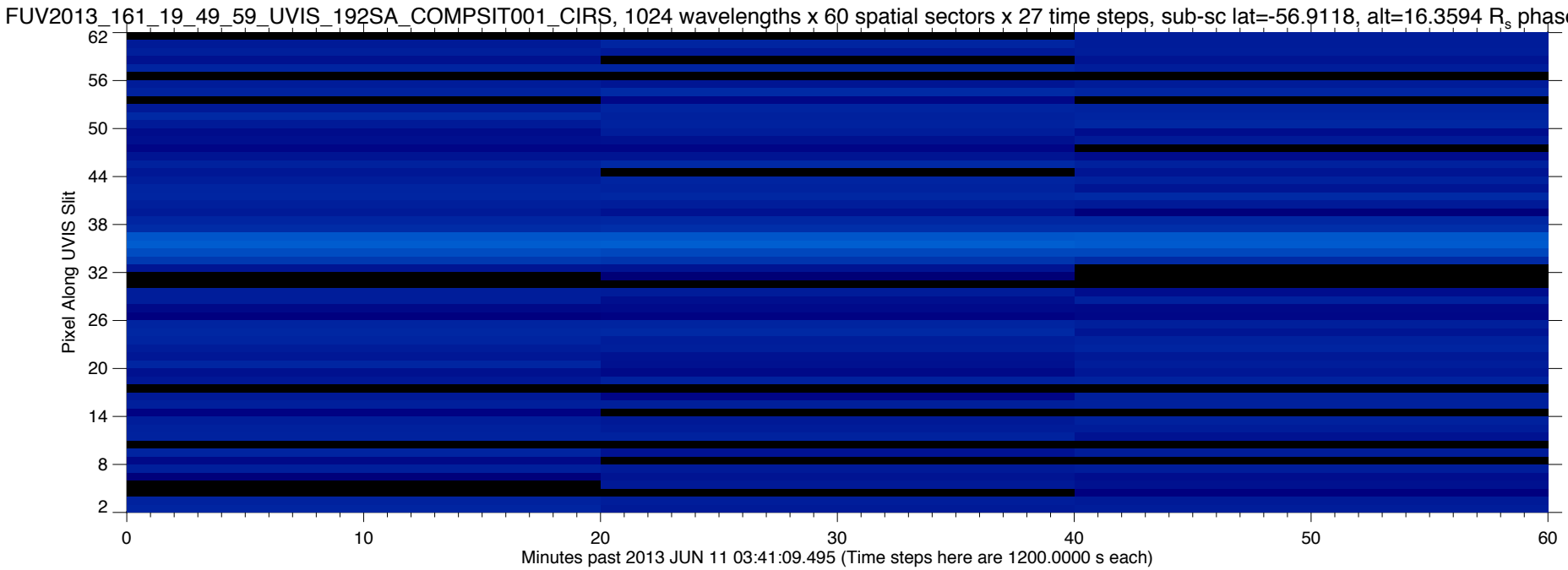
Minutes past 2013 JUN 11 02:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$ phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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2
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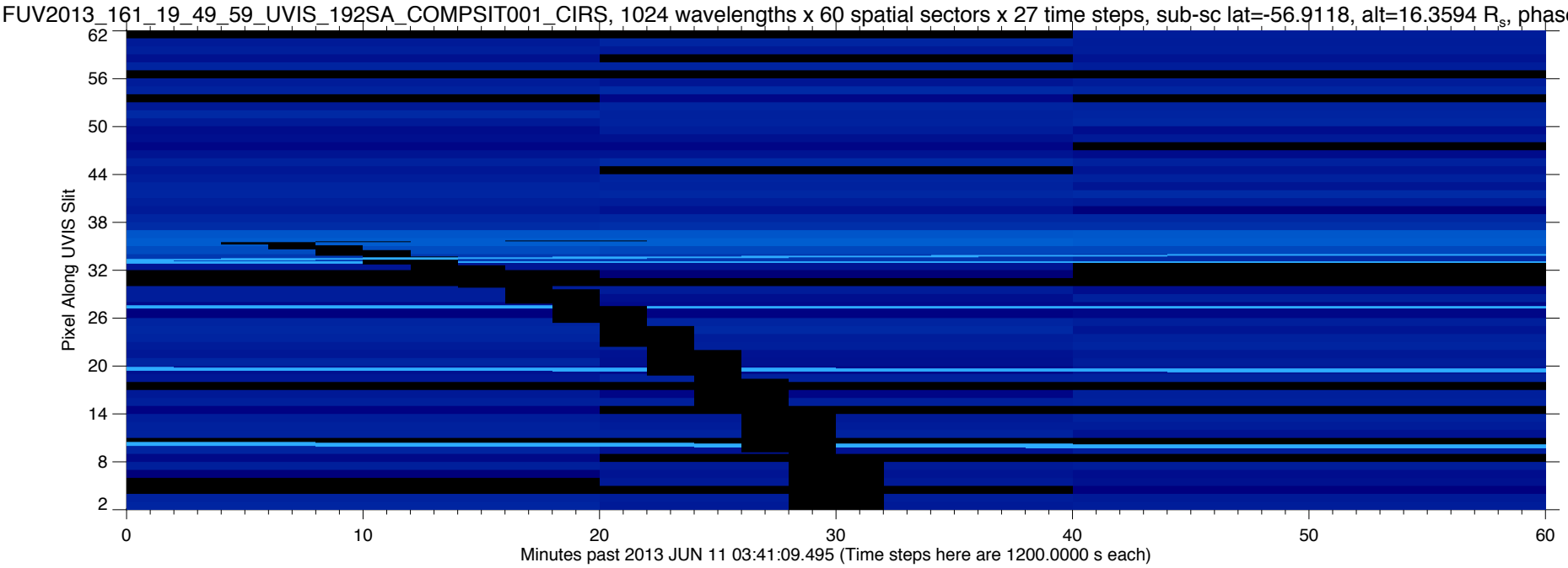
10
20
30
40
50
60
Minutes past 2013 JUN 11 03:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_161_19_49_59_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-56.9118, alt=16.3594 R$_s$, phase=125.750
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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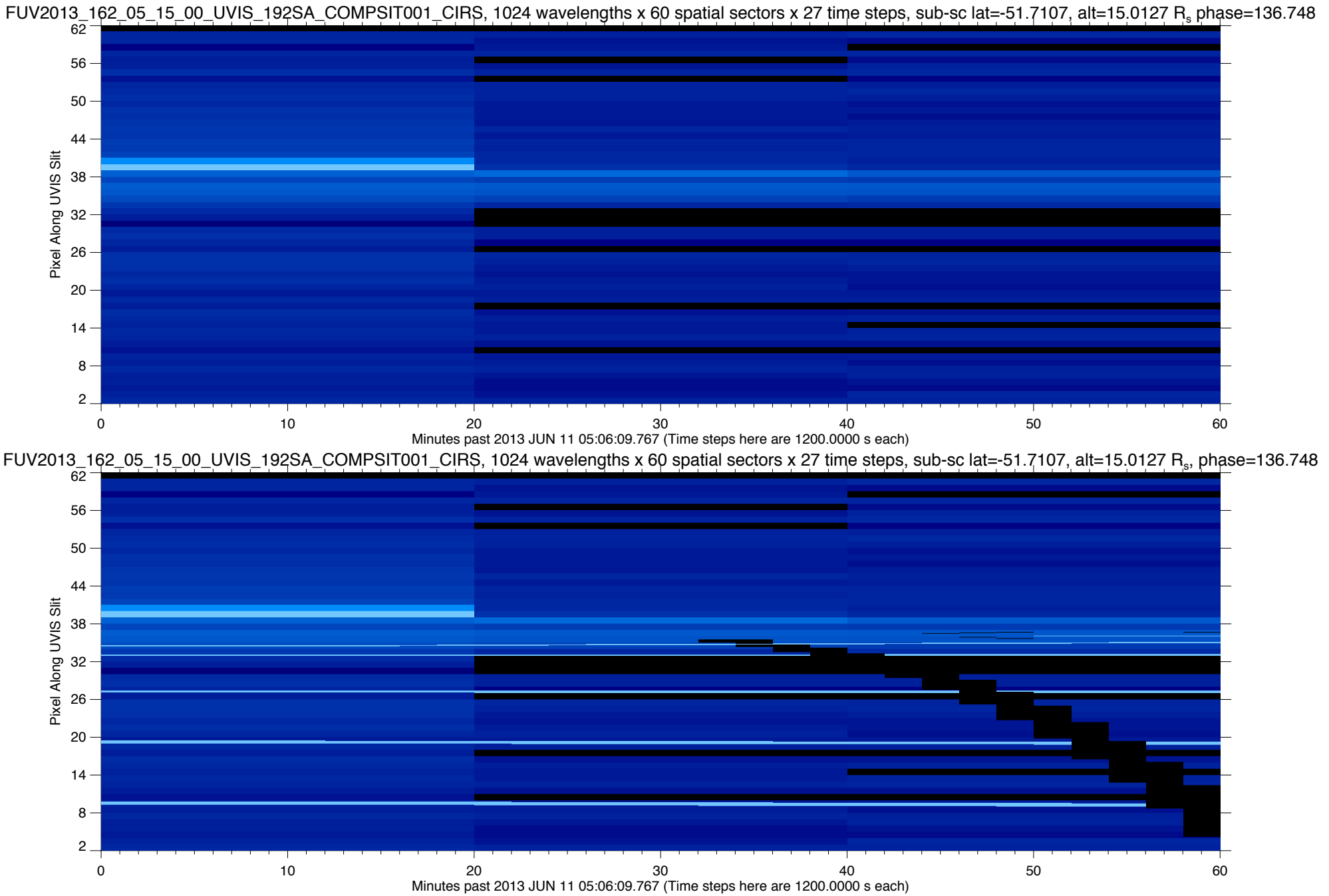
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 11 03:41:09.495 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$ phase=136.748
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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40
50
60
Minutes past 2013 JUN 11 05:06:09.767 (Time steps here are 1200.0000 s each)
FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
62
56
50
44
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32
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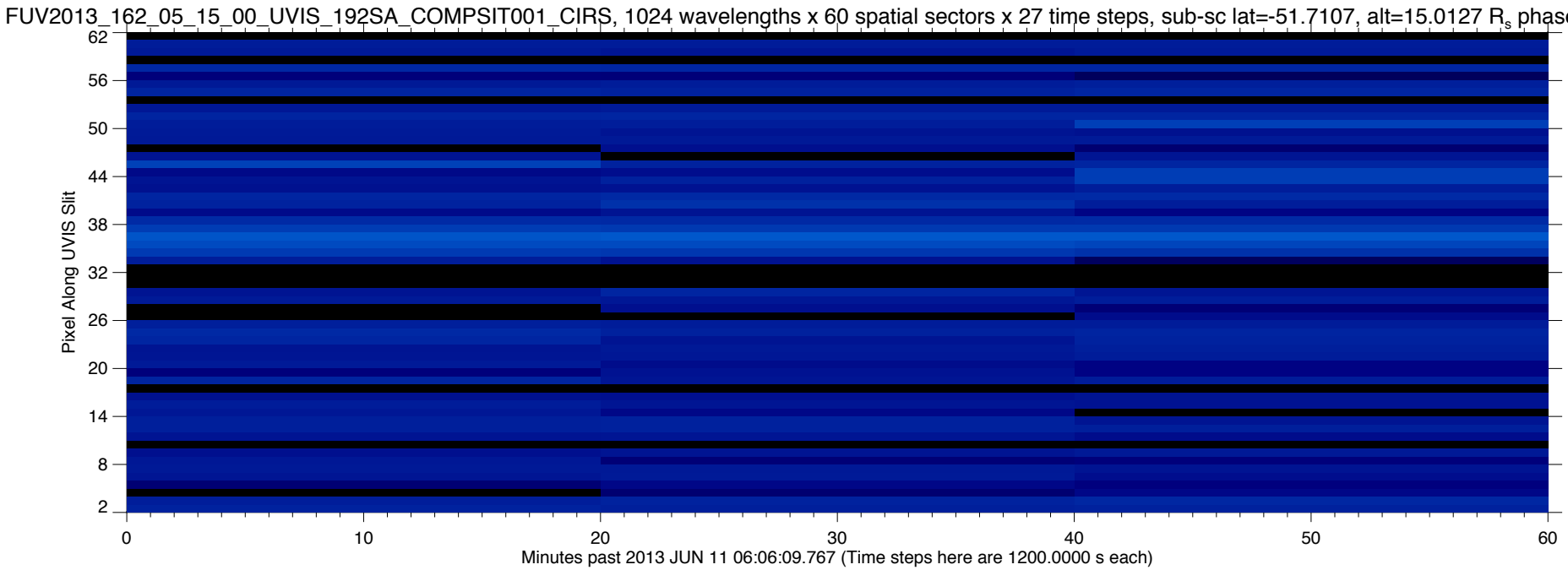
Minutes past 2013 JUN 11 05:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$ phase=136.748
Pixel Along UVIS Slit
62
56
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38
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40
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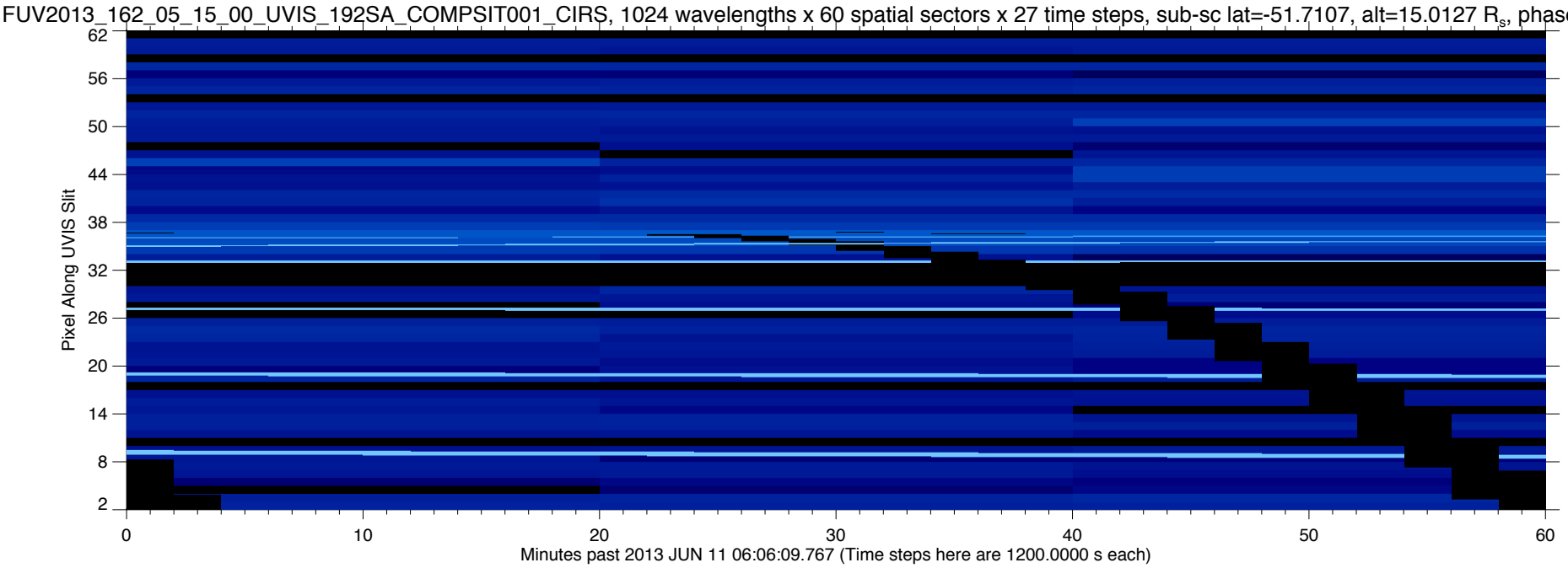
60
Minutes past 2013 JUN 11 06:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
62
56
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44
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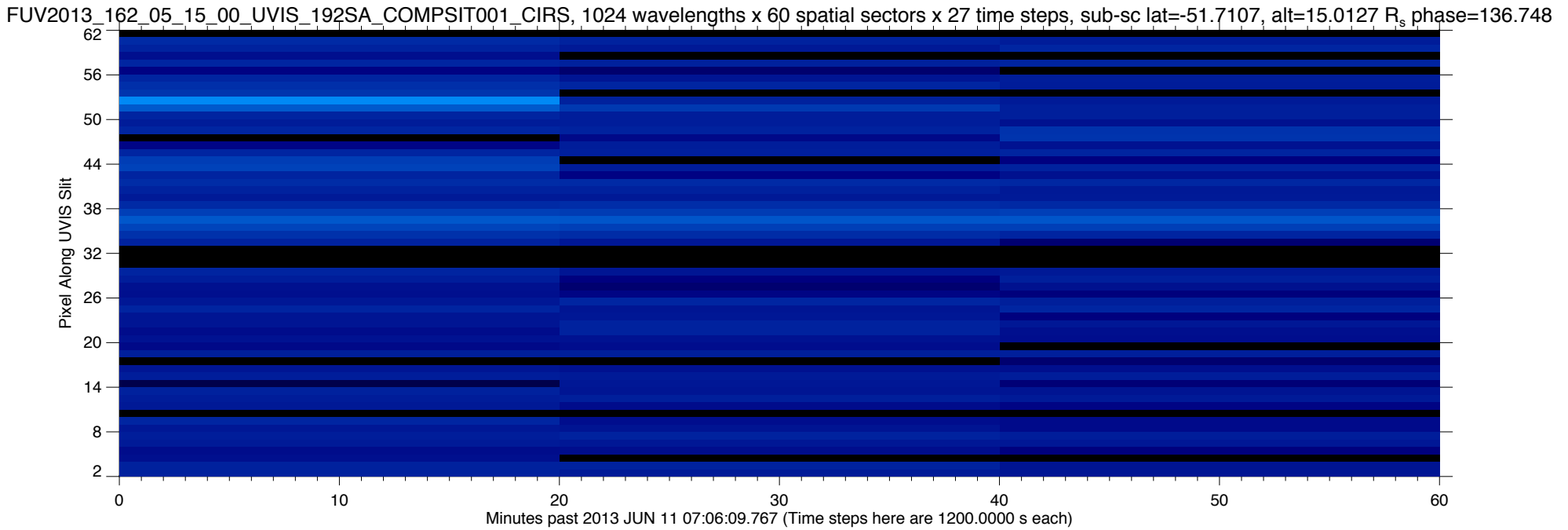
60
Minutes past 2013 JUN 11 06:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$ phase=136.748
Pixel Along UVIS Slit
62
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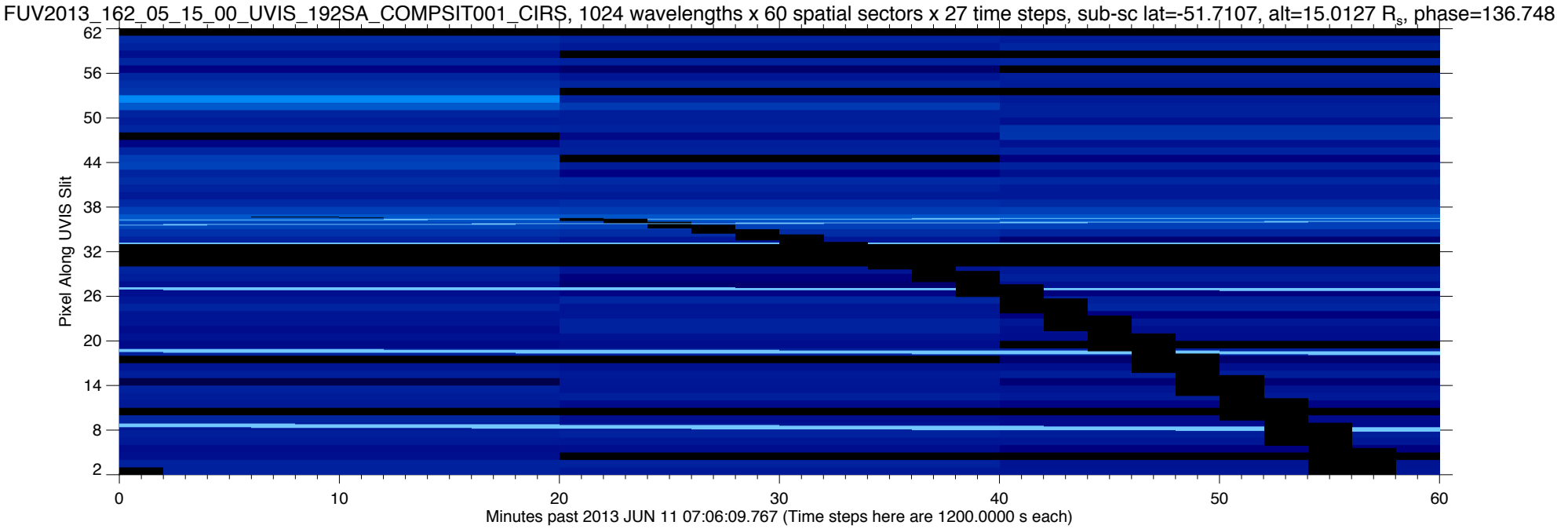
Minutes past 2013 JUN 11 07:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
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44
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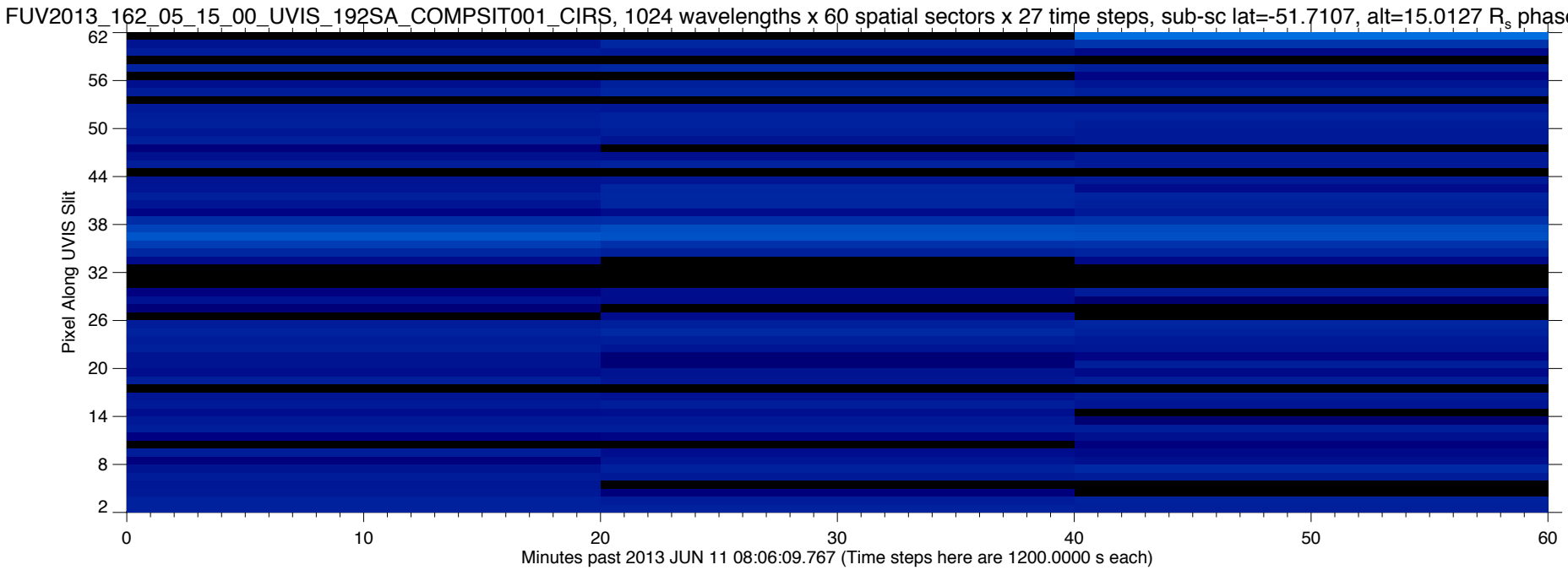
Minutes past 2013 JUN 11 07:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$ phase=136.748
Pixel Along UVIS Slit
62
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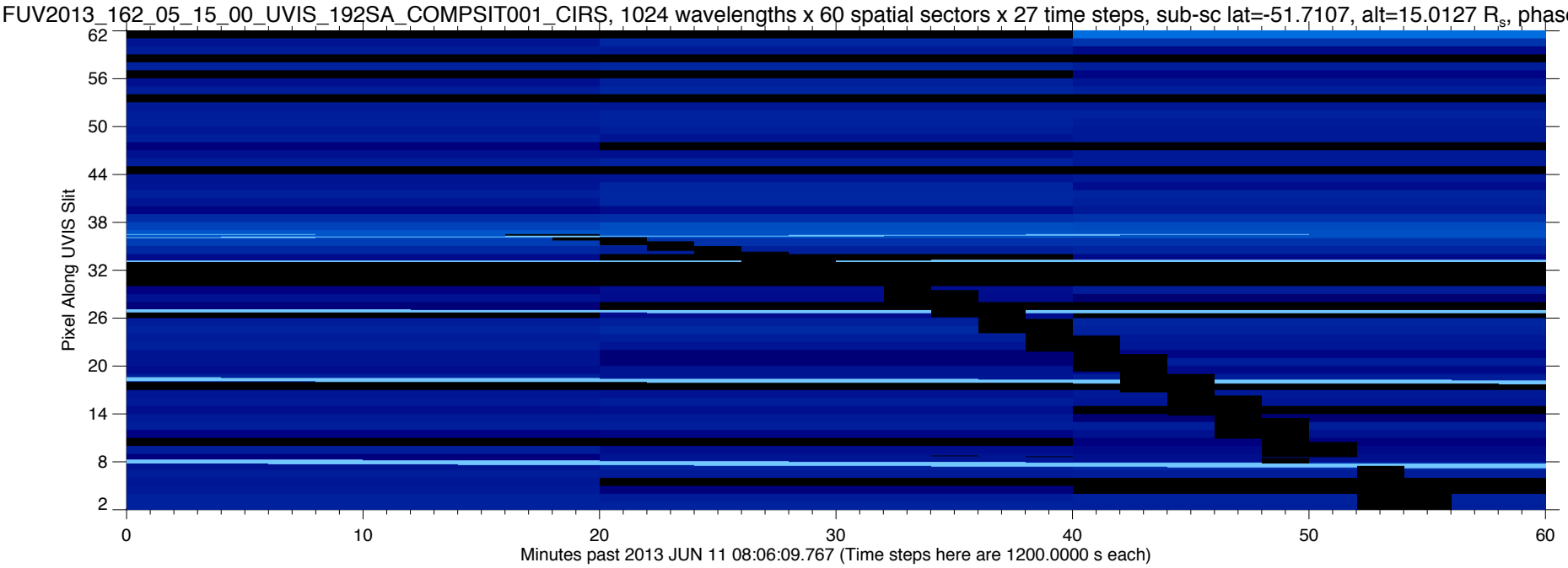
Minutes past 2013 JUN 11 08:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
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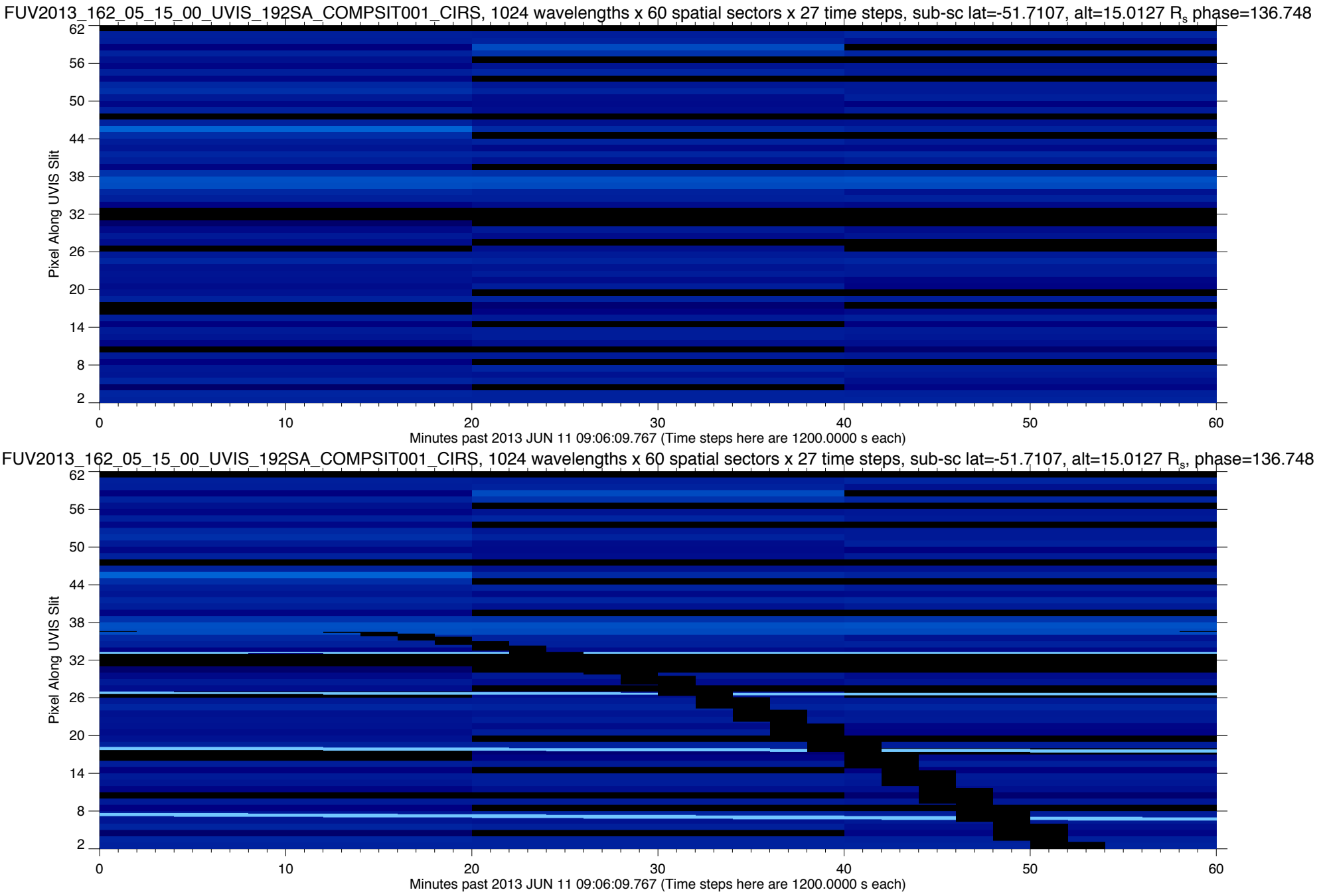
Minutes past 2013 JUN 11 08:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$ phase=136.748
Pixel Along UVIS Slit
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Minutes past 2013 JUN 11 09:06:09.767 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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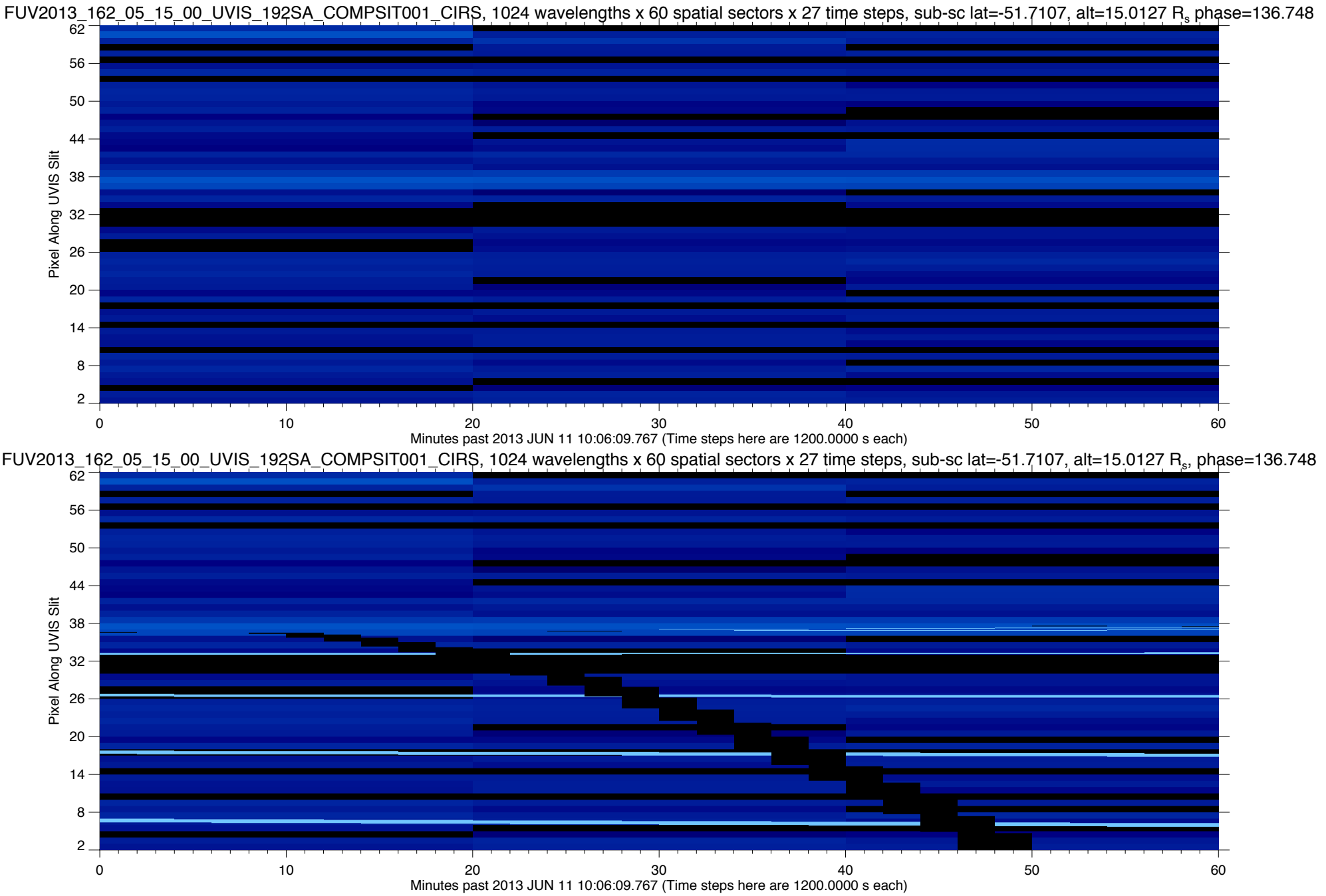
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Pixel Along UVIS Slit
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Minutes past 2013 JUN 11 10:06:09.767 (Time steps here are 1200.0000 s each)
FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
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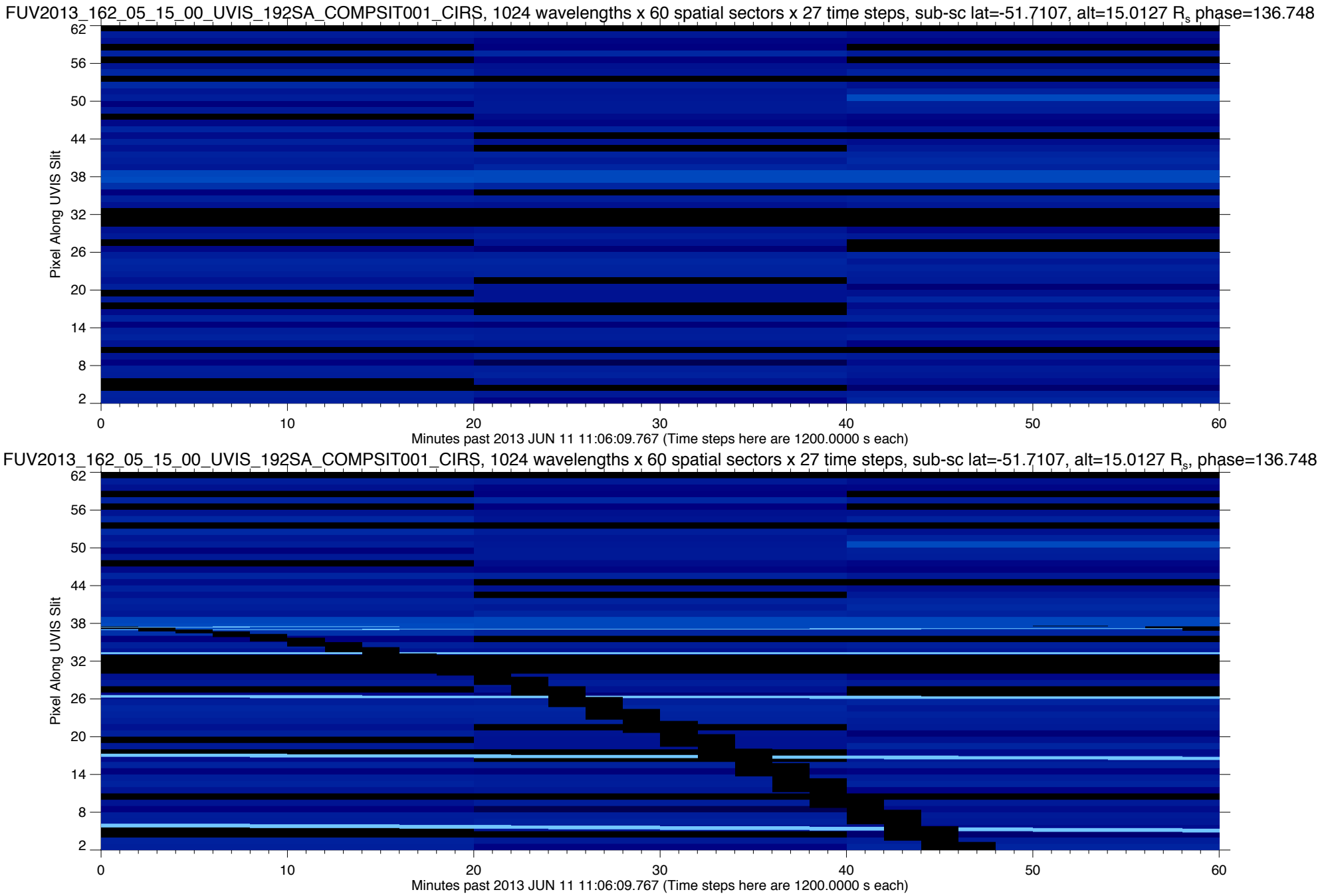
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Minutes past 2013 JUN 11 11:06:09.767 (Time steps here are 1200.0000 s each)
FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
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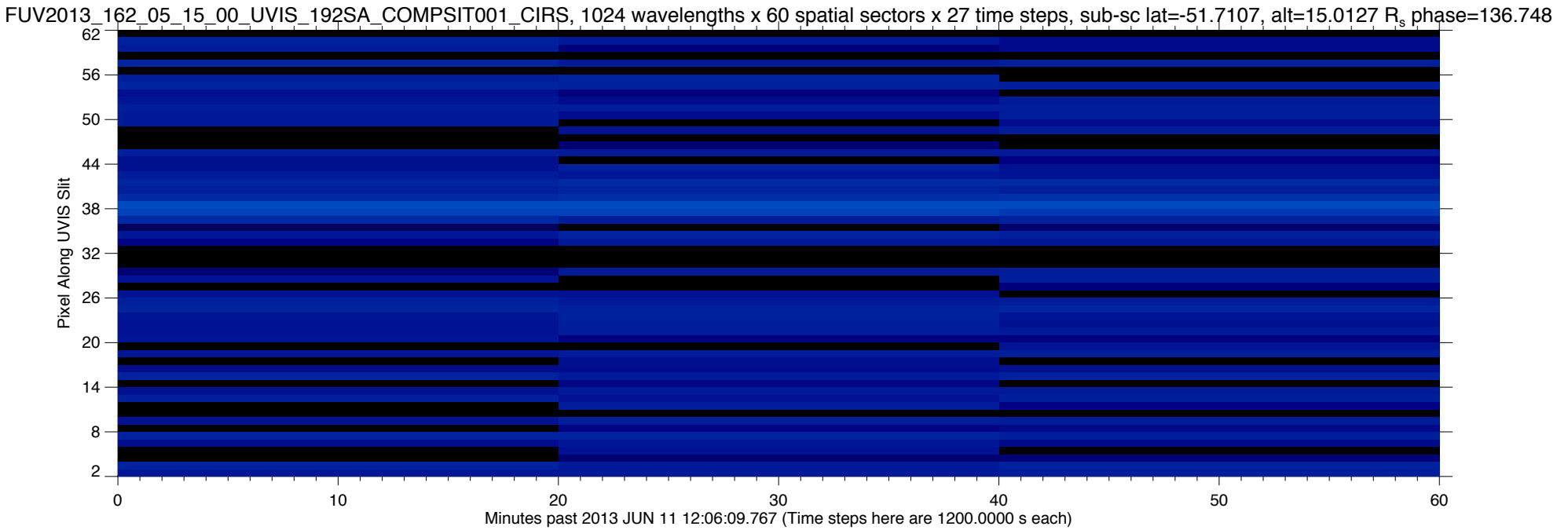
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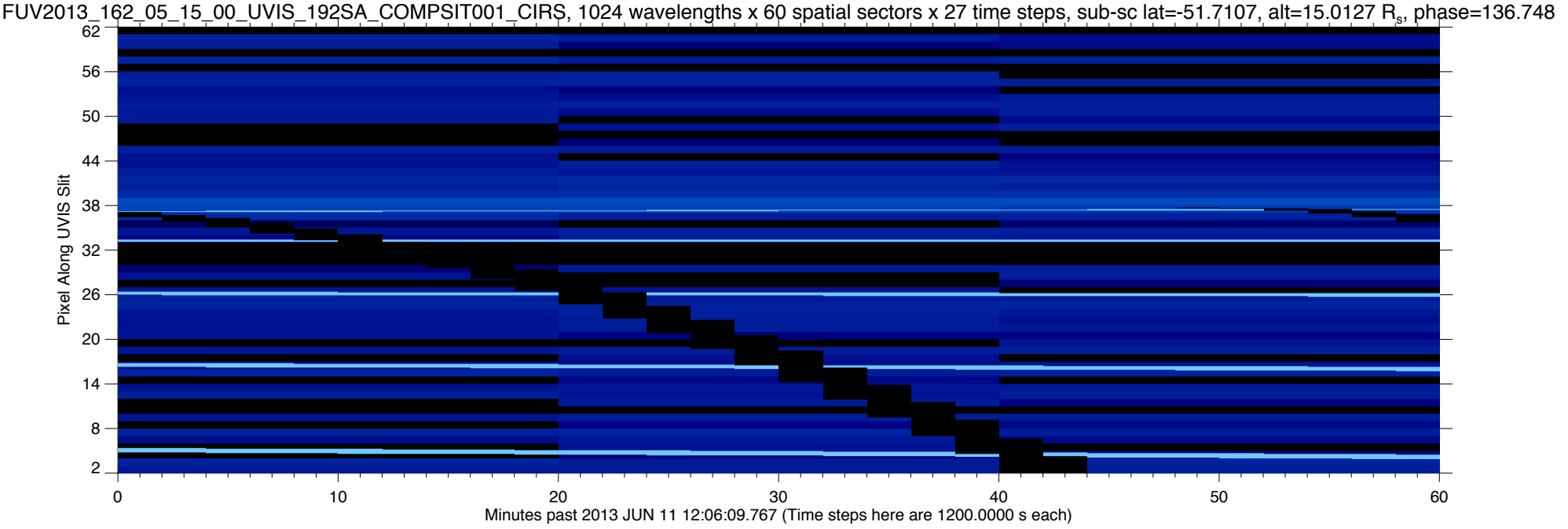
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Pixel Along UVIS Slit
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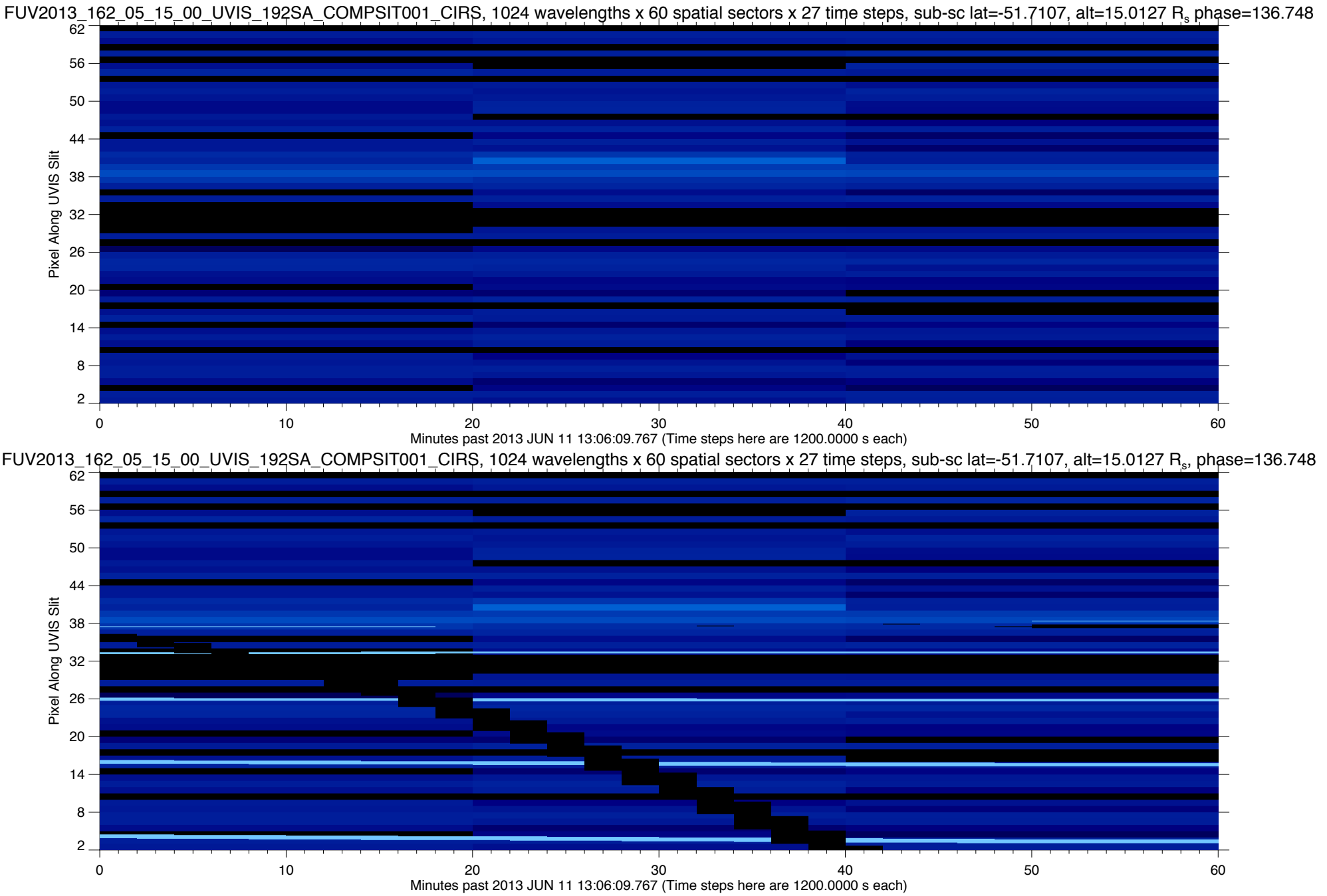
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Pixel Along UVIS Slit
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Minutes past 2013 JUN 11 13:06:09.767 (Time steps here are 1200.0000 s each)
FUV2013_162_05_15_00_UVIS_192SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 27 time steps, sub-sc lat=-51.7107, alt=15.0127 R$_s$, phase=136.748
Pixel Along UVIS Slit
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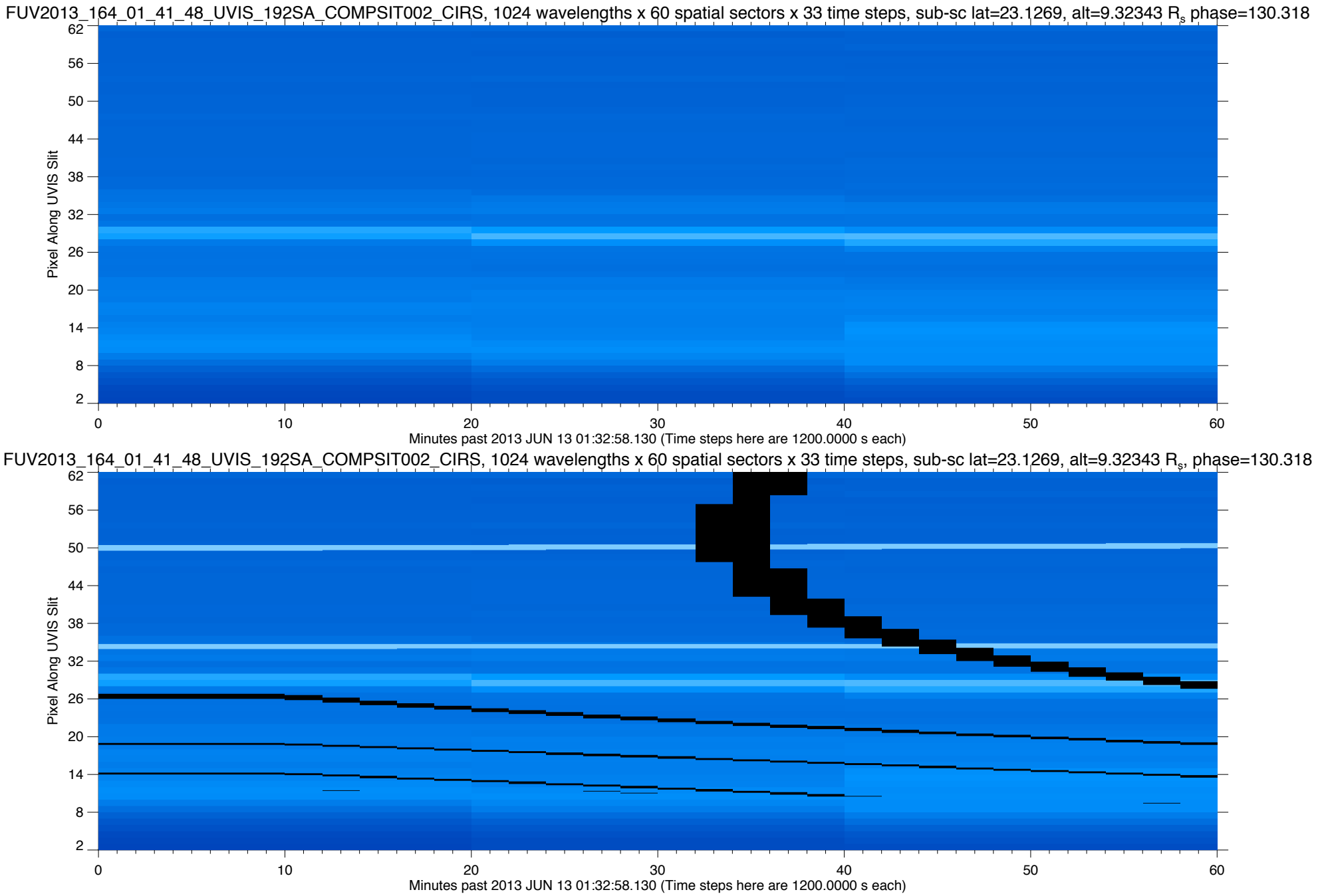
Minutes past 2013 JUN 11 13:06:09.767 (Time steps here are 1200.0000 s each)


FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$ phase=130.318
Pixel Along UVIS Slit
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Minutes past 2013 JUN 13 01:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$, phase=130.318
Pixel Along UVIS Slit
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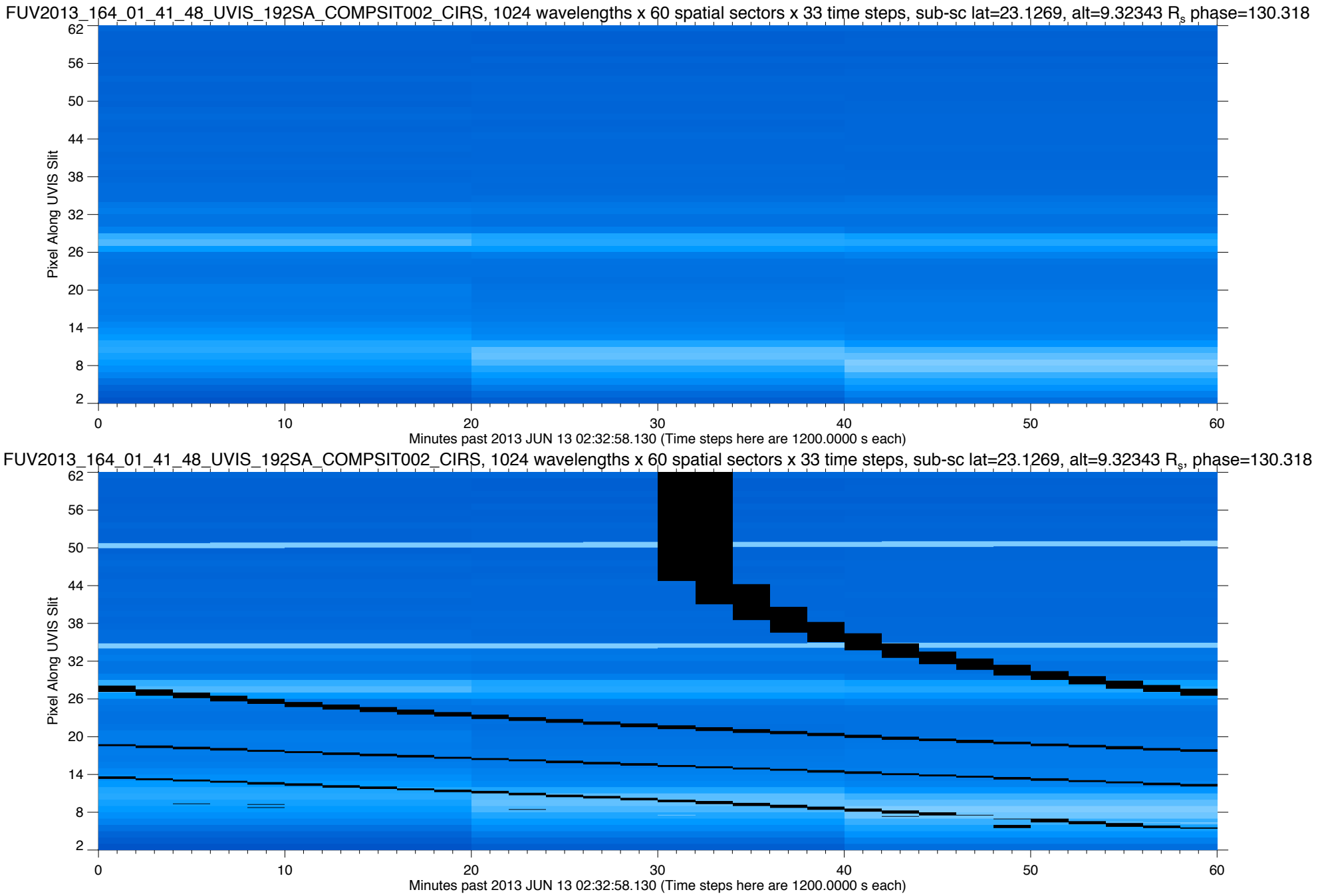
Minutes past 2013 JUN 13 01:32:58.130 (Time steps here are 1200.0000 s each)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Minutes past 2013 JUN 13 02:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$, phase=130.318
Pixel Along UVIS Slit
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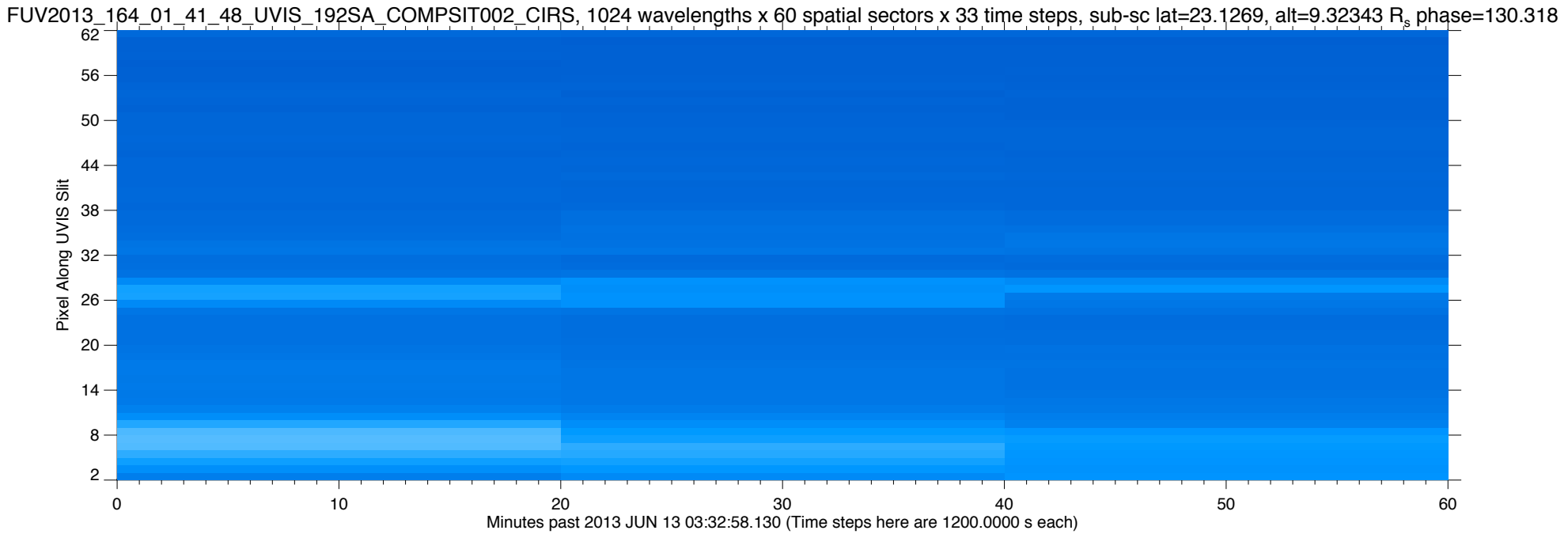
Minutes past 2013 JUN 13 02:32:58.130 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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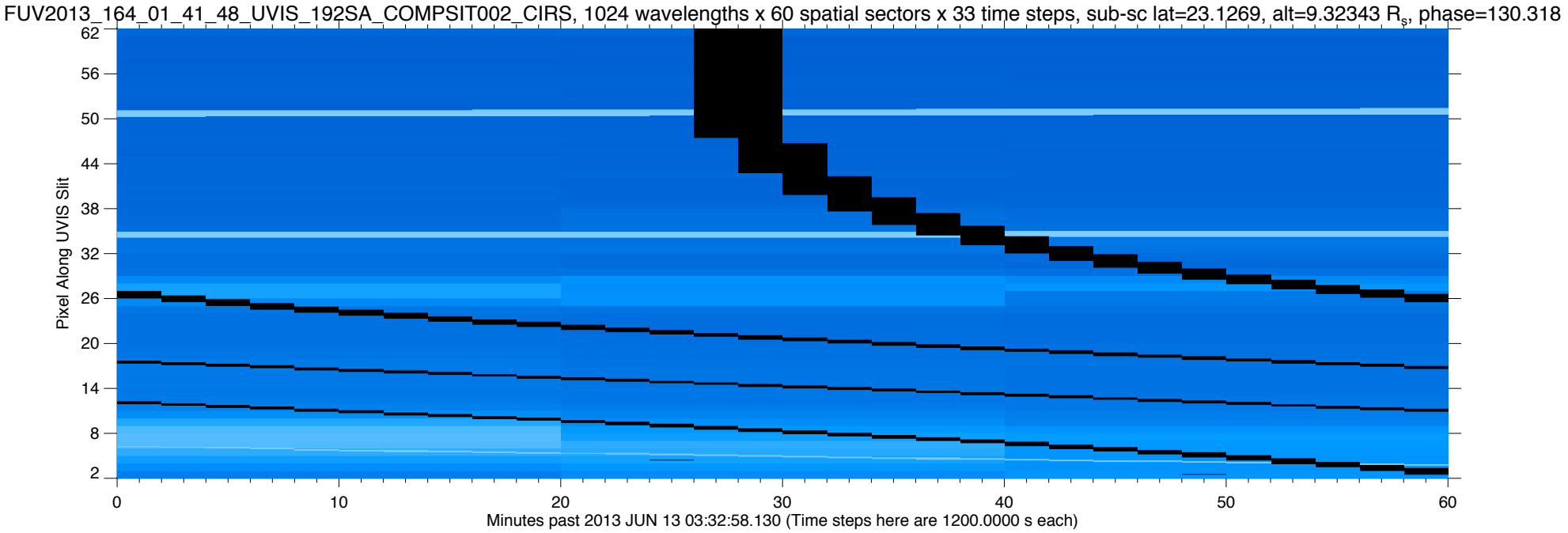
Minutes past 2013 JUN 13 03:32:58.130 (Time steps here are 1200.0000 s each)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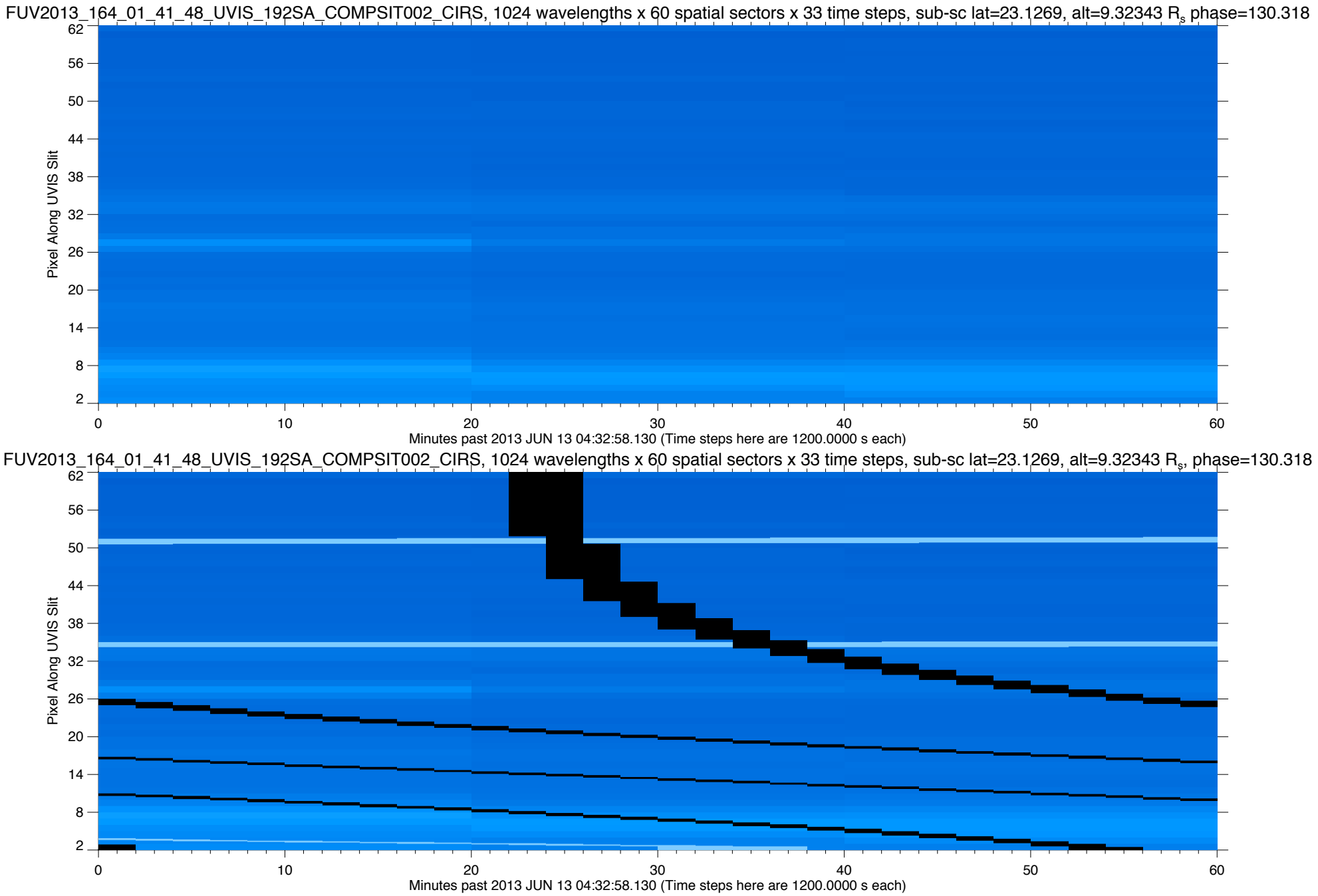
Minutes past 2013 JUN 13 03:32:58.130 (Time steps here are 1200.0000 s each)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Minutes past 2013 JUN 13 04:32:58.130 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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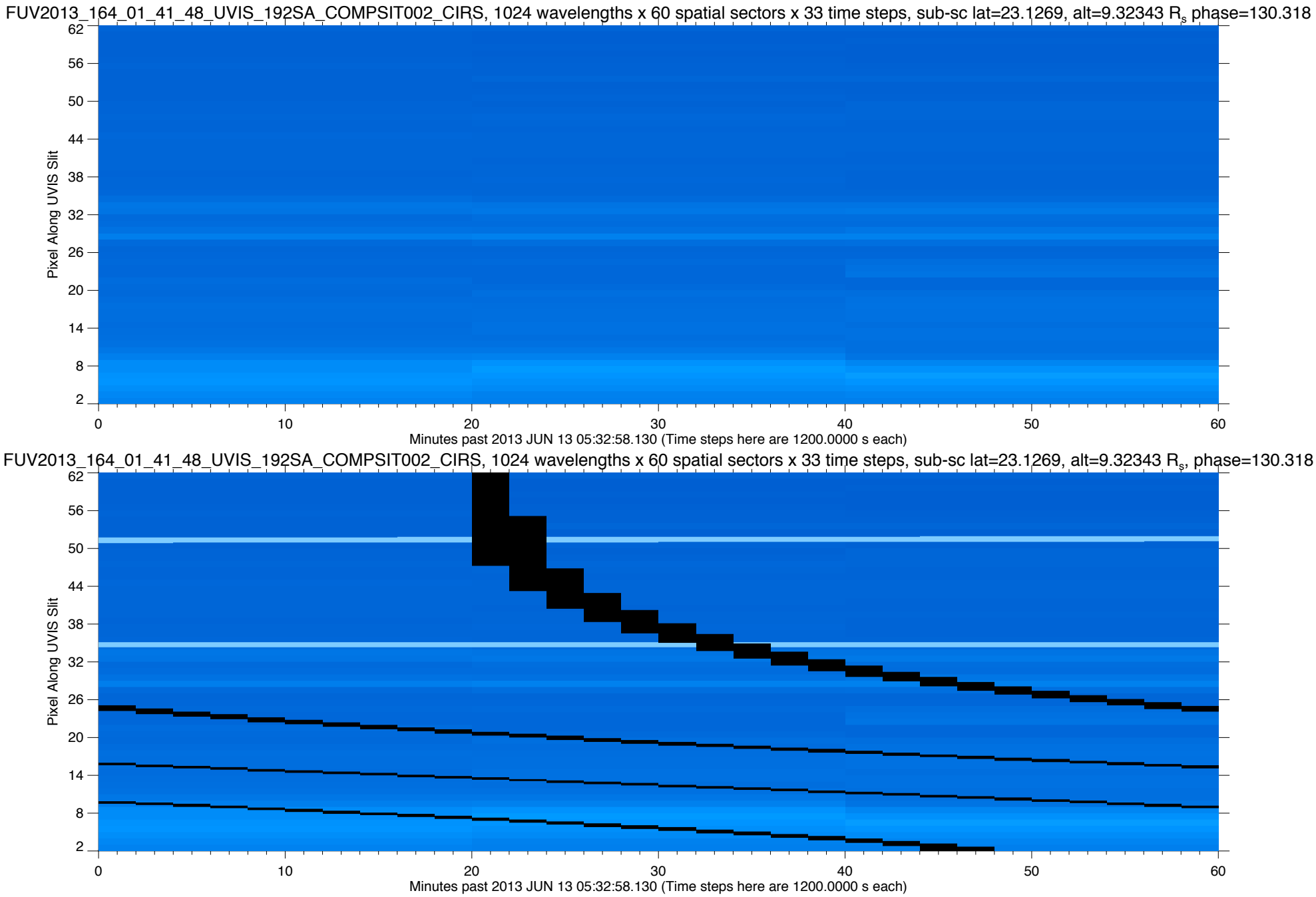
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Minutes past 2013 JUN 13 05:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R_s, phase=130.318
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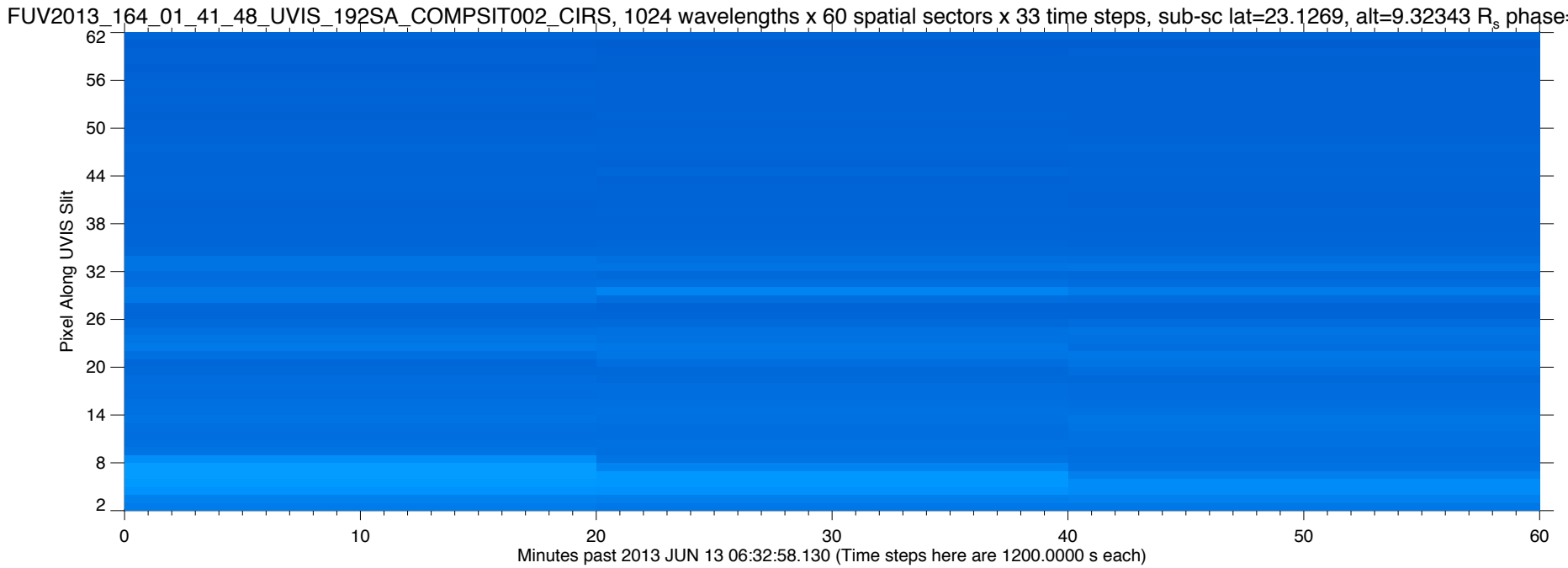
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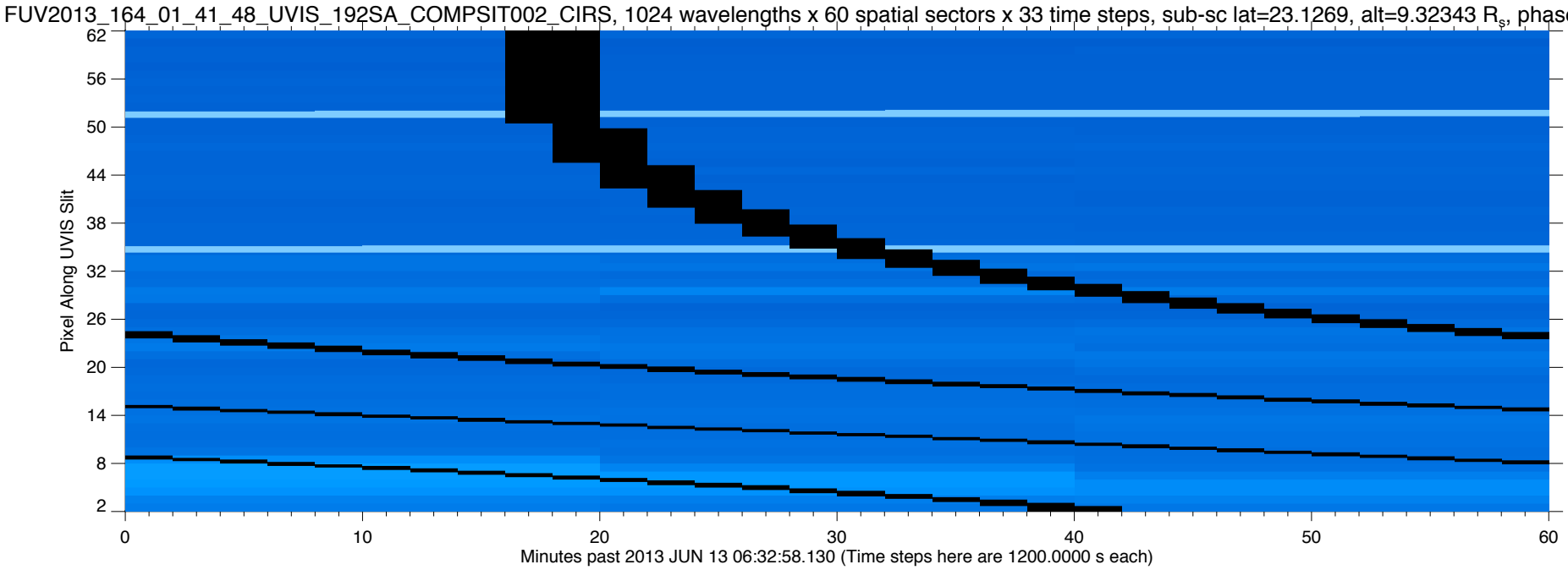
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Pixel Along UVIS Slit
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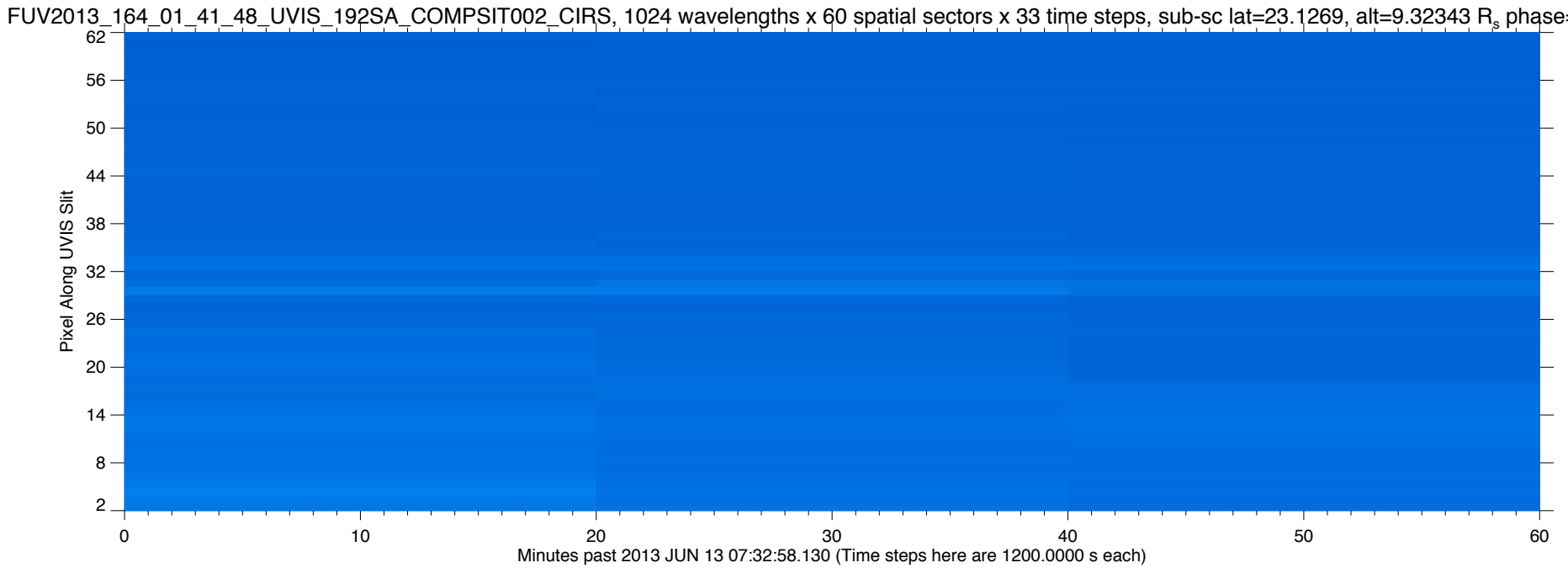
Minutes past 2013 JUN 13 06:32:58.130 (Time steps here are 1200.0000 s each)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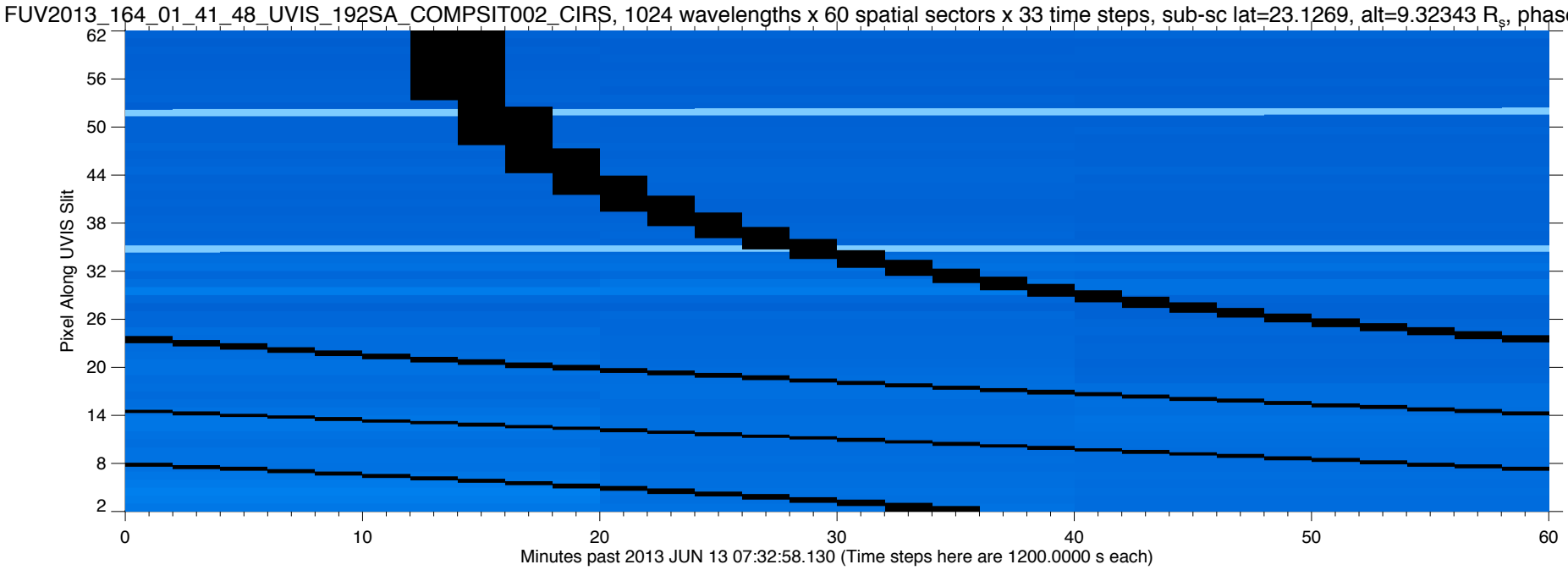
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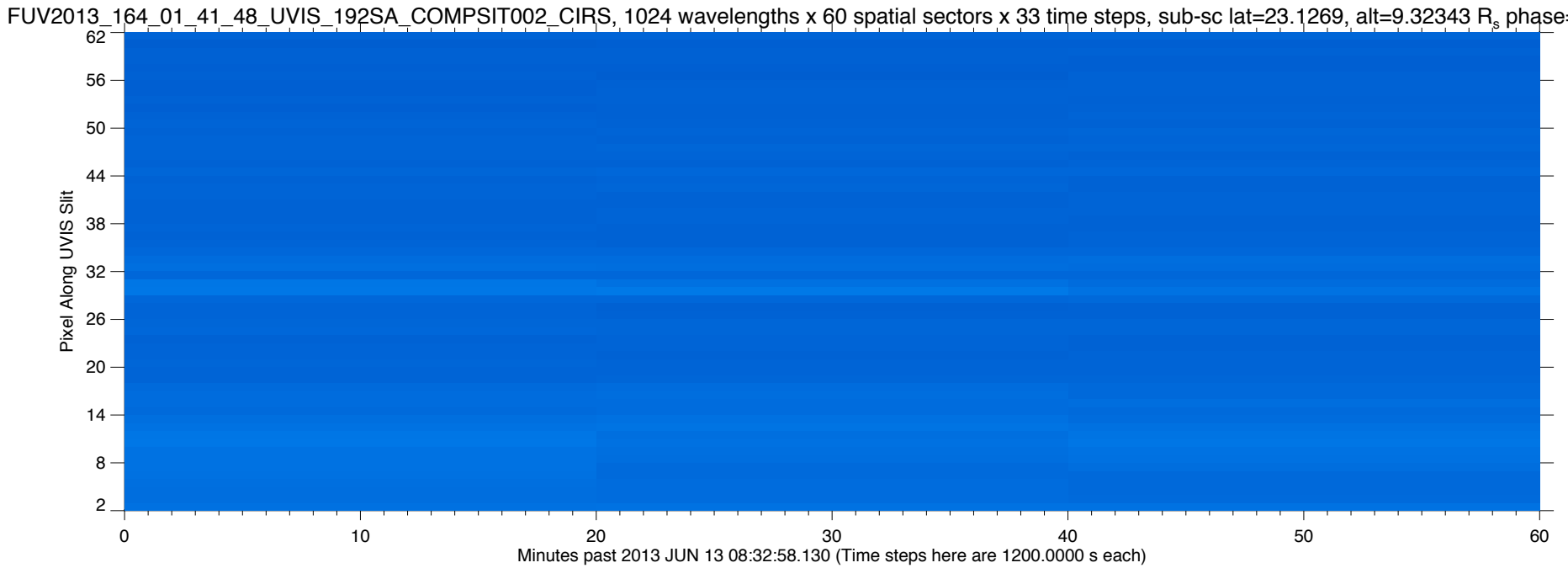
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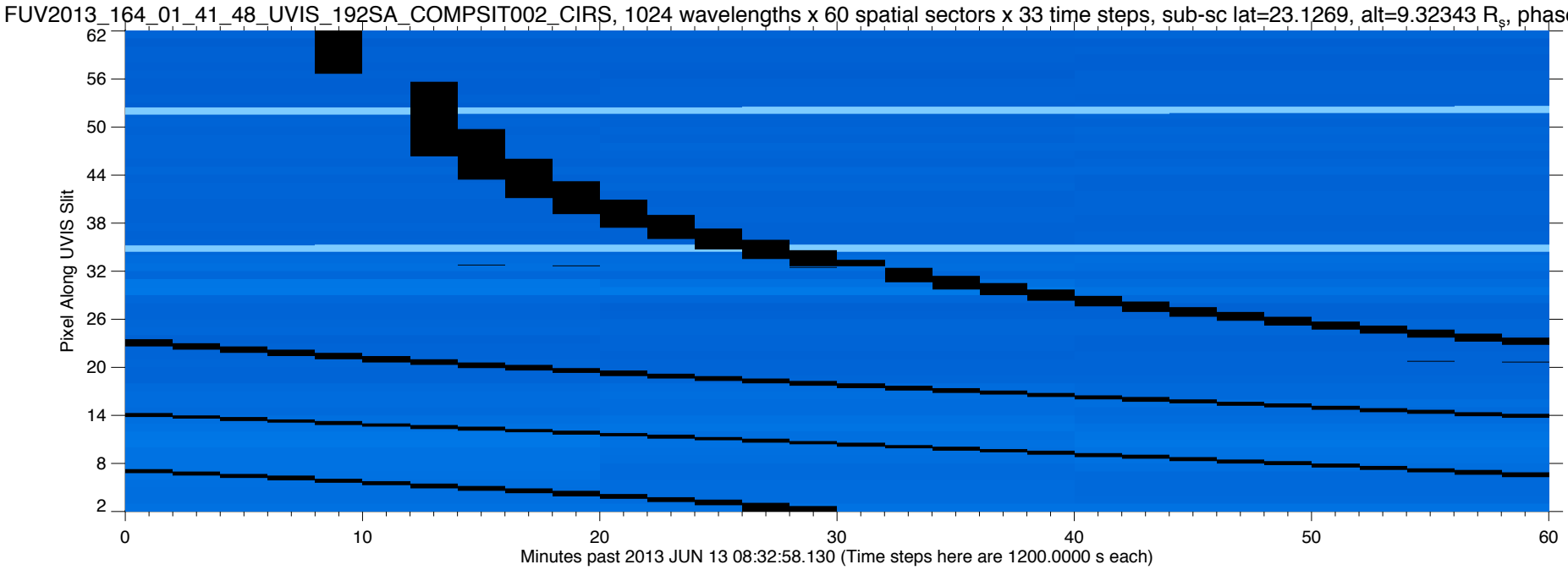
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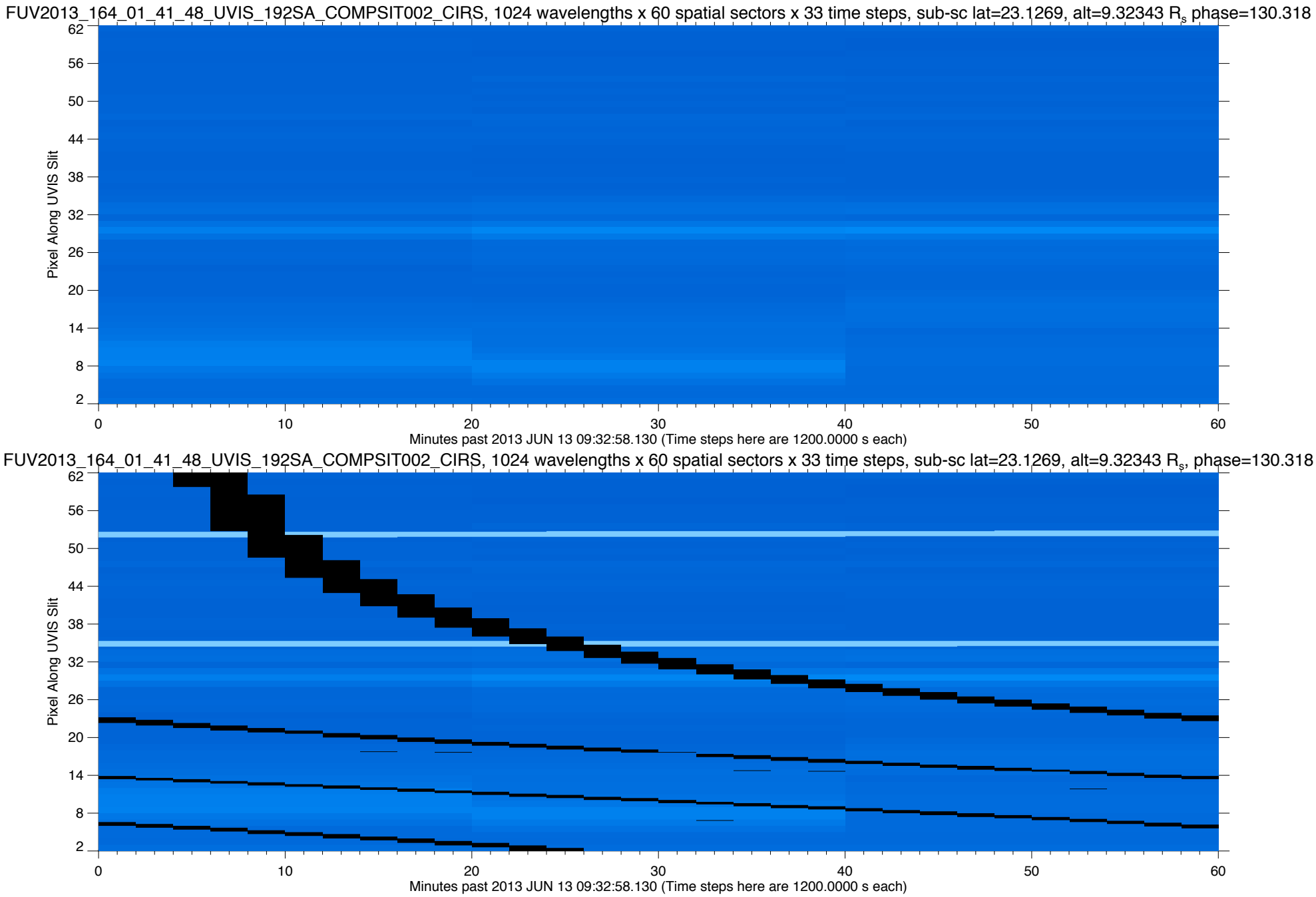
Minutes past 2013 JUN 13 08:32:58.130 (Time steps here are 1200.0000 s each)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Minutes past 2013 JUN 13 09:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$, phase=130.318
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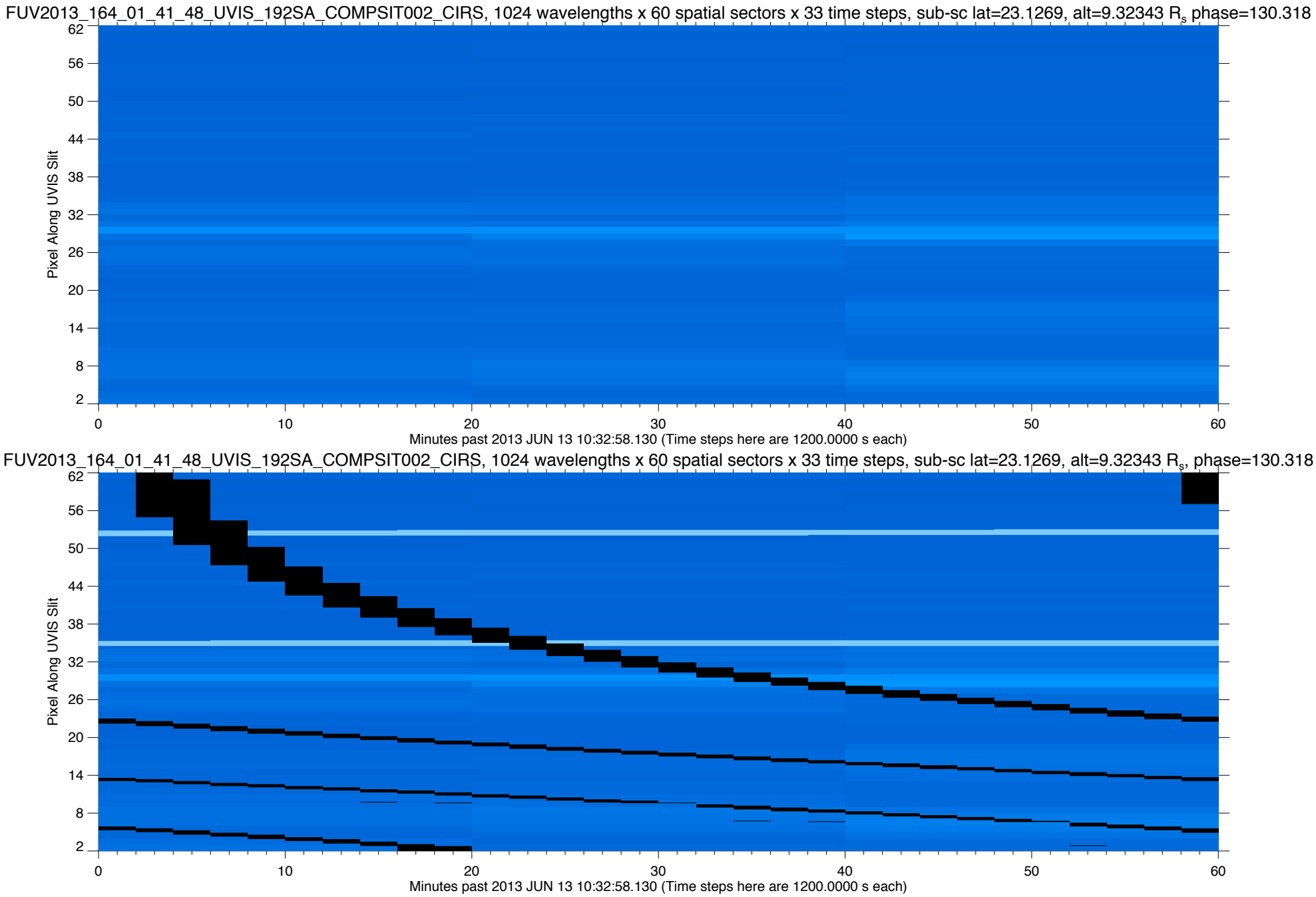
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Minutes past 2013 JUN 13 10:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$, phase=130.318
Pixel Along UVIS Slit
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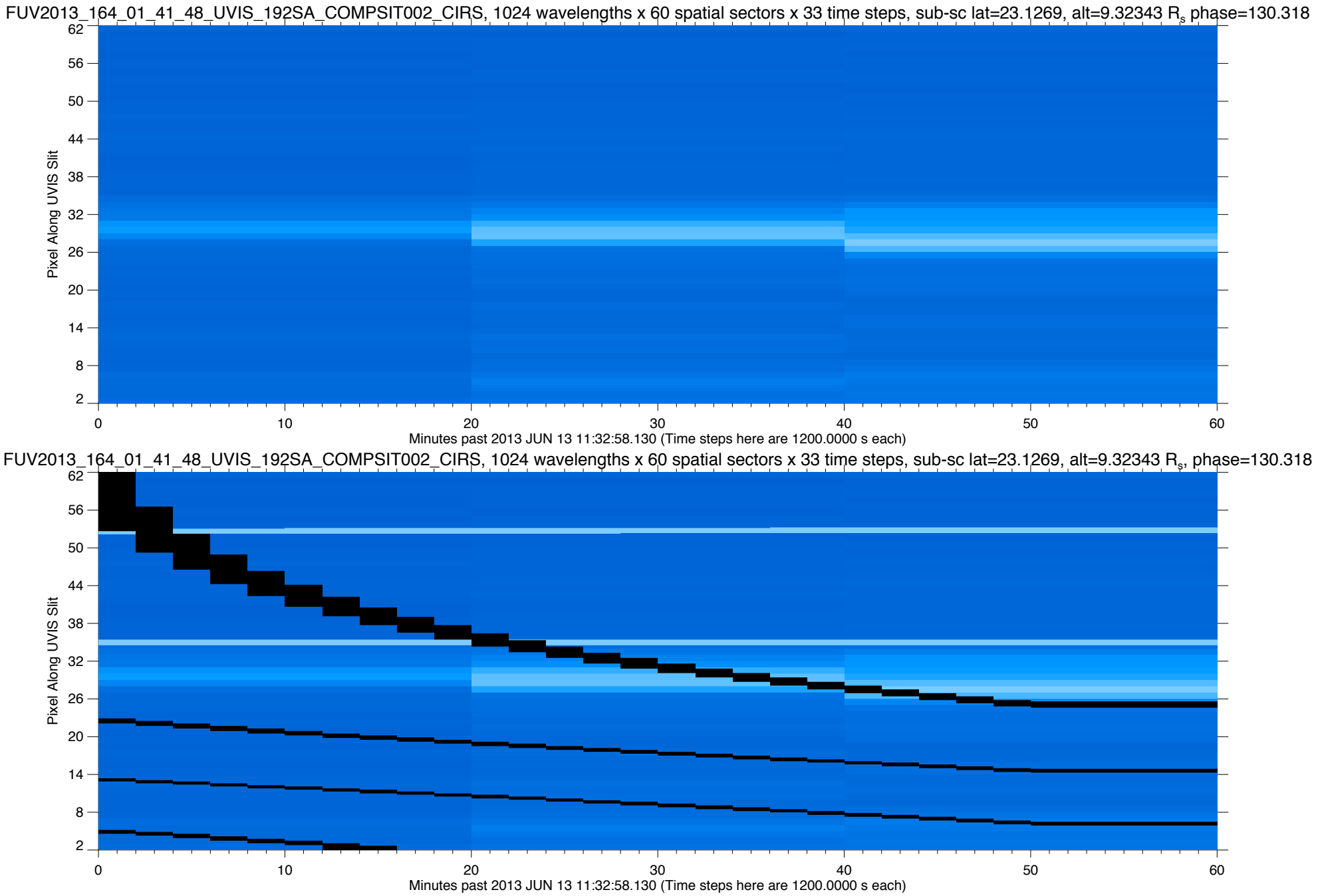
Minutes past 2013 JUN 13 10:32:58.130 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 JUN 13 11:32:58.130 (Time steps here are 1200.0000 s each)
FUV2013_164_01_41_48_UVIS_192SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=23.1269, alt=9.32343 R$_s$, phase=130.318
Pixel Along UVIS Slit
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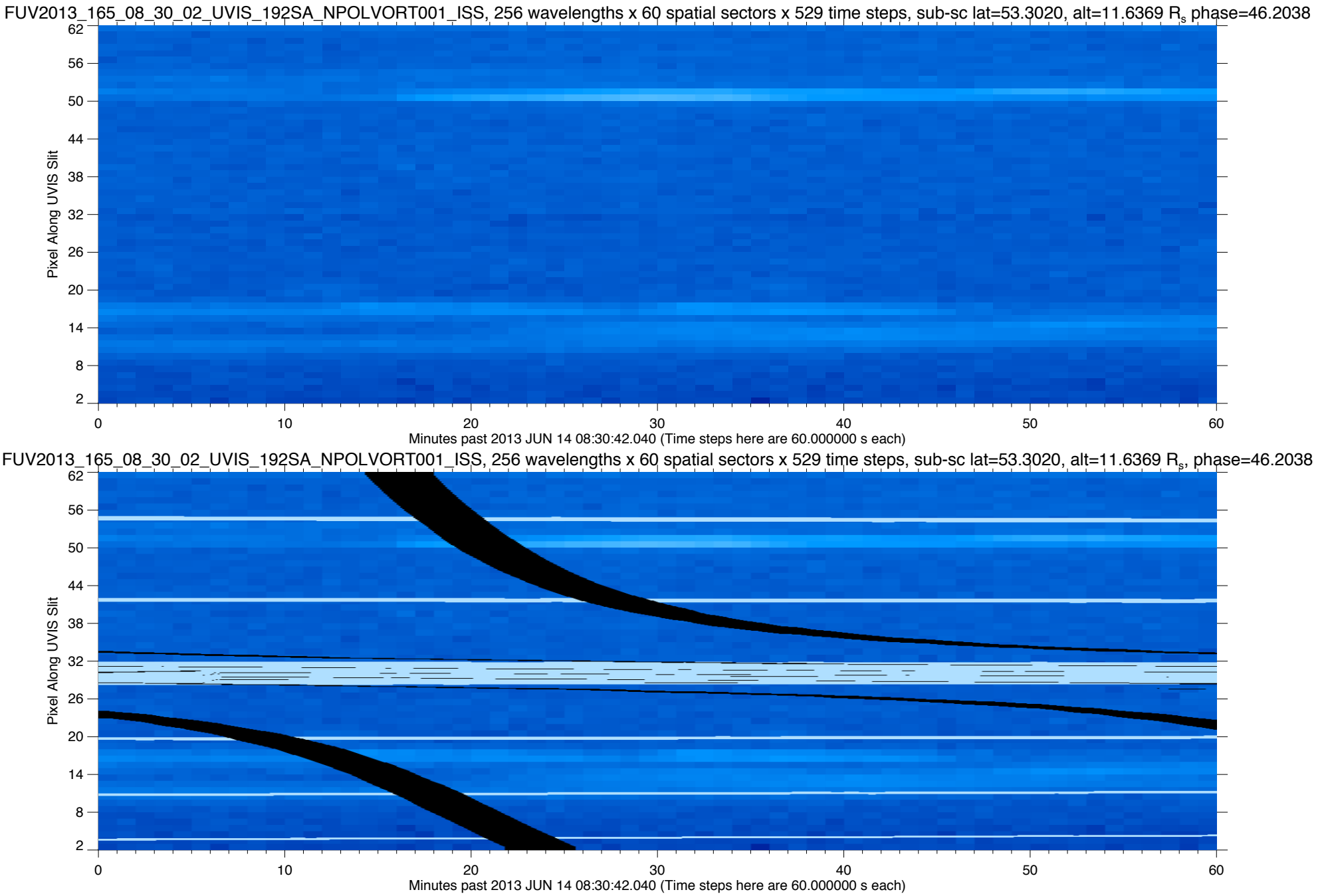
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Minutes past 2013 JUN 14 08:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$, phase=46.2038
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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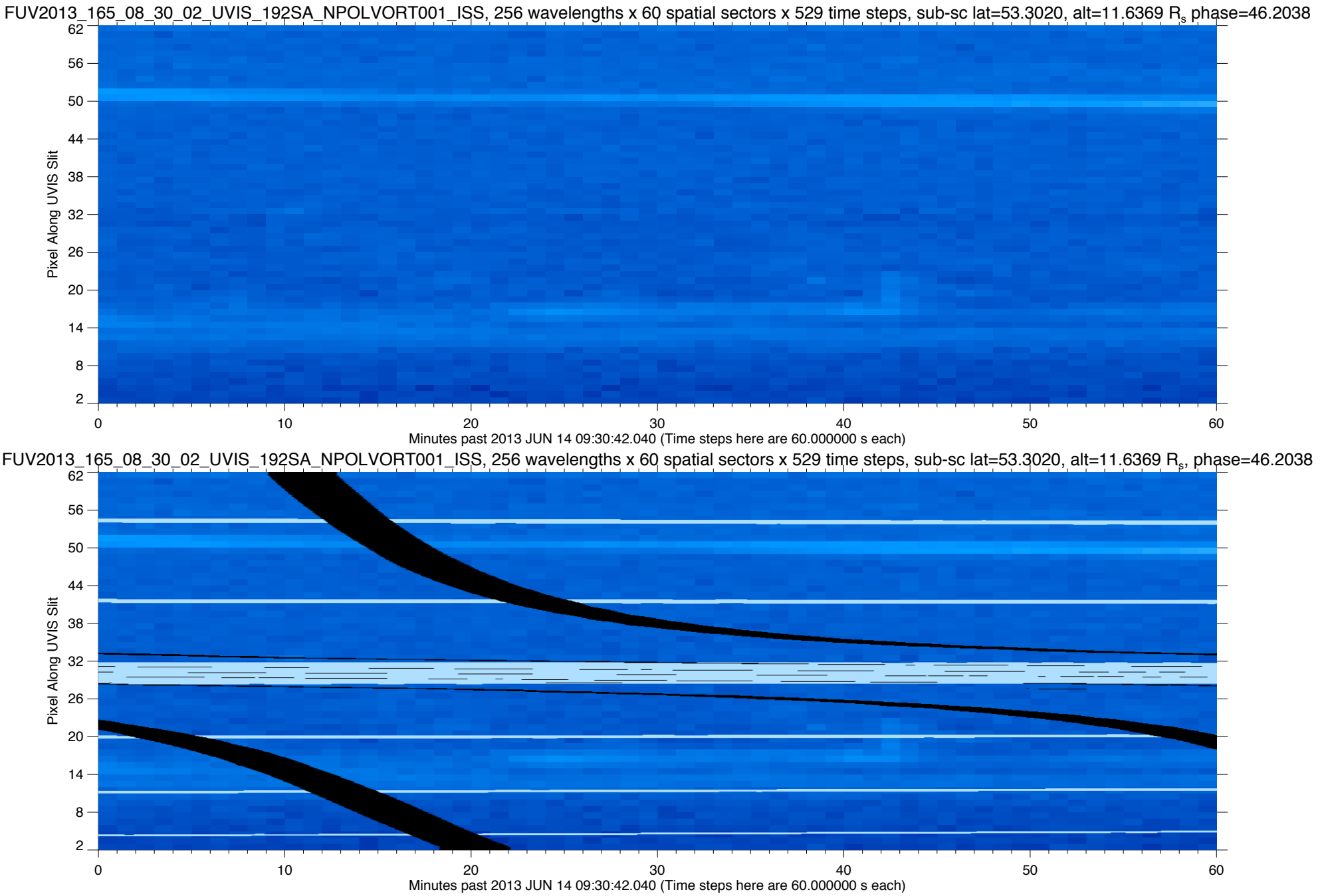
Minutes past 2013 JUN 14 08:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$ phase=46.2038
Pixel Along UVIS Slit
62
56
50
44
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32
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Minutes past 2013 JUN 14 09:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$, phase=46.2038
Pixel Along UVIS Slit
62
56
50
44
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32
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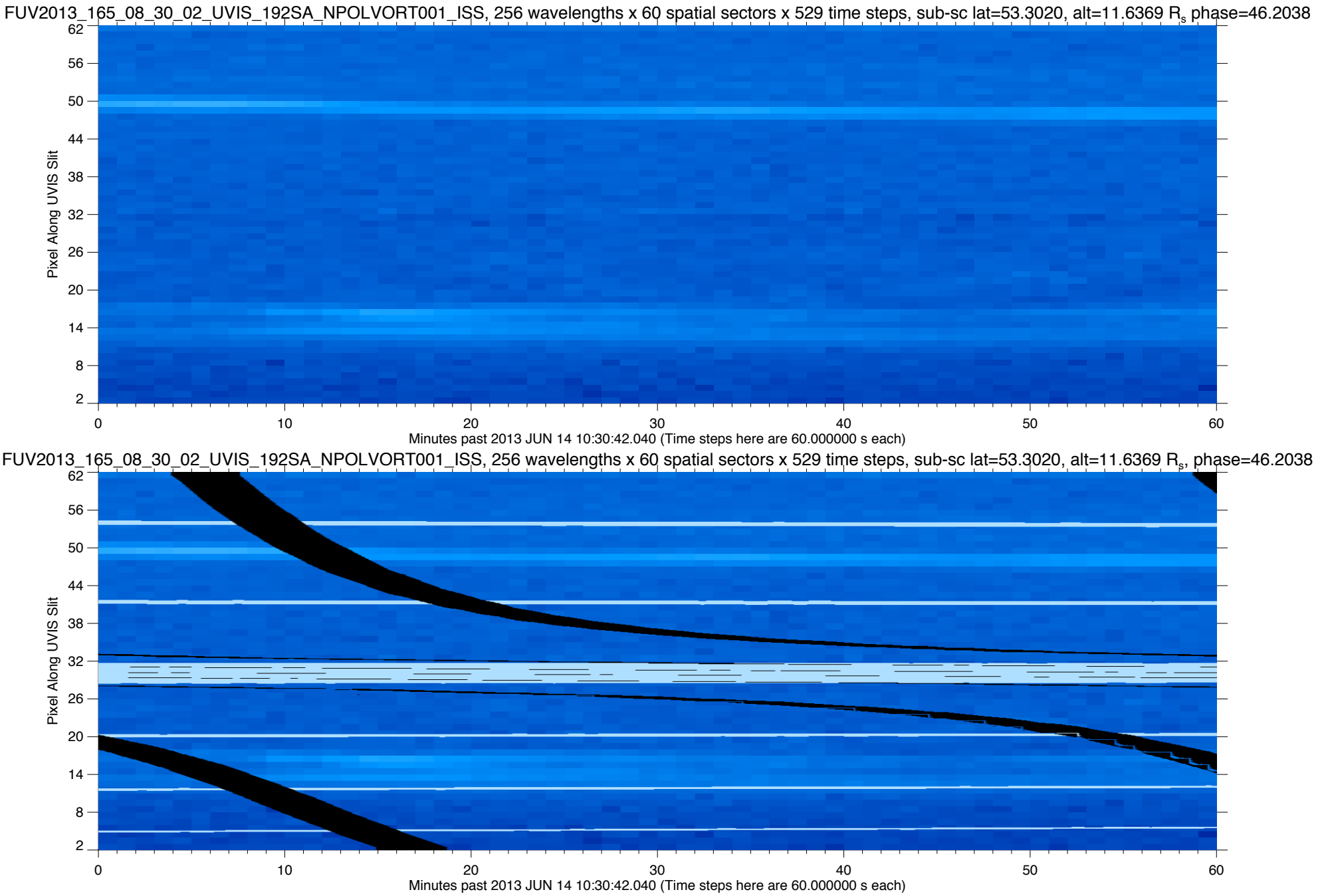
Minutes past 2013 JUN 14 09:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$ phase=46.2038
Pixel Along UVIS Slit
62
56
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32
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Minutes past 2013 JUN 14 10:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$, phase=46.2038
Pixel Along UVIS Slit
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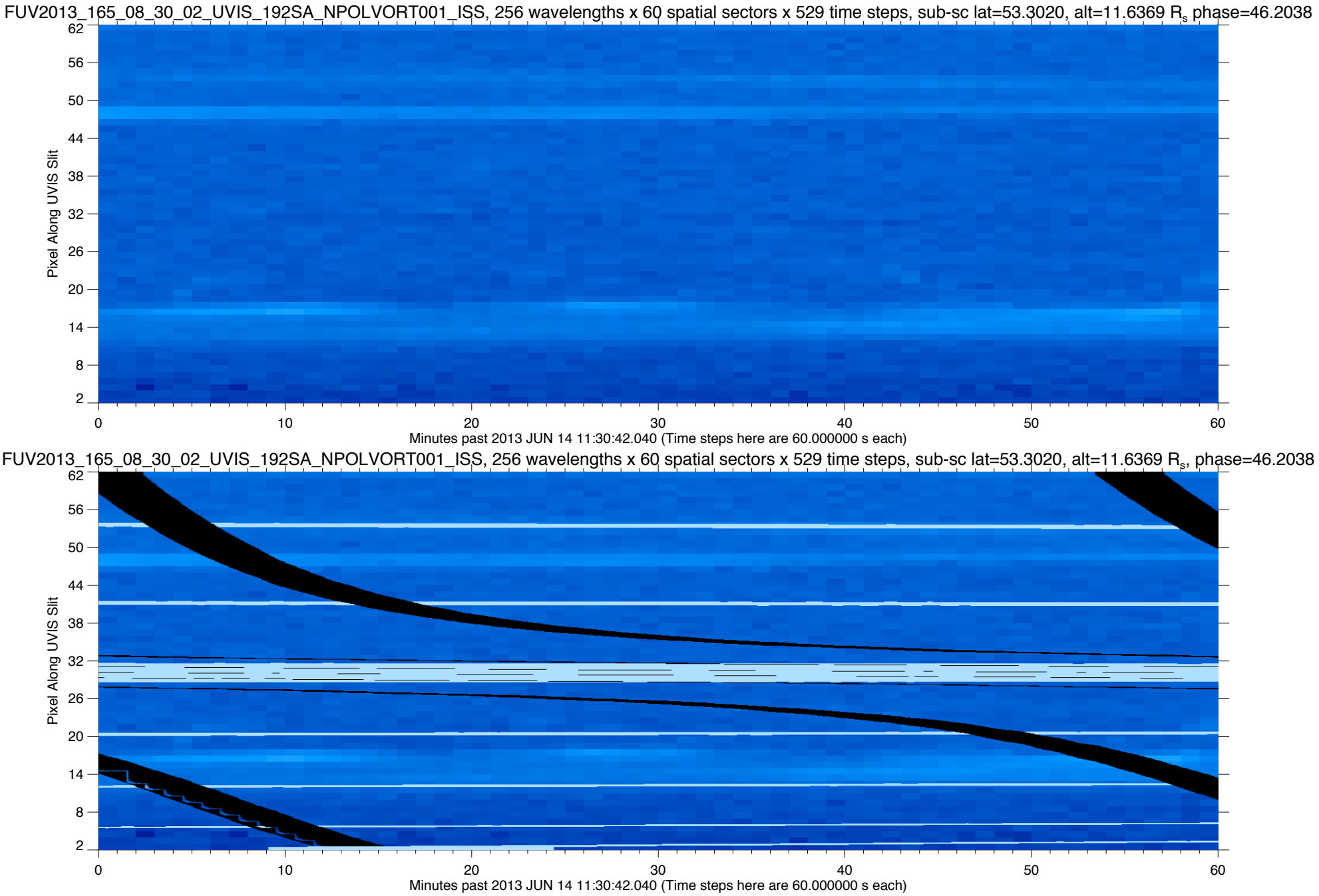
Minutes past 2013 JUN 14 10:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 11:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s, phase=46.2038
Pixel Along UVIS Slit
62
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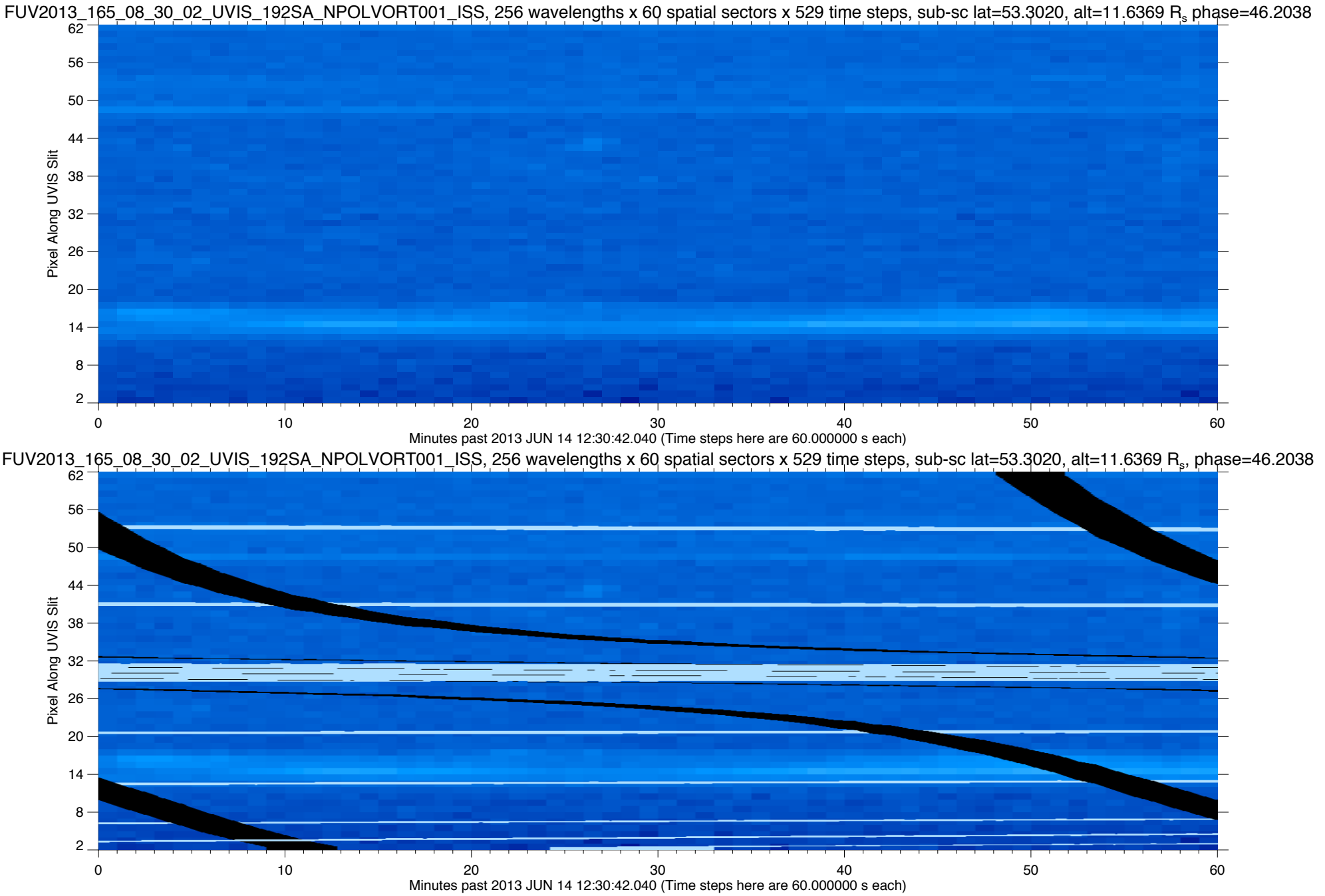
Minutes past 2013 JUN 14 11:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$ phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 12:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$, phase=46.2038
Pixel Along UVIS Slit
62
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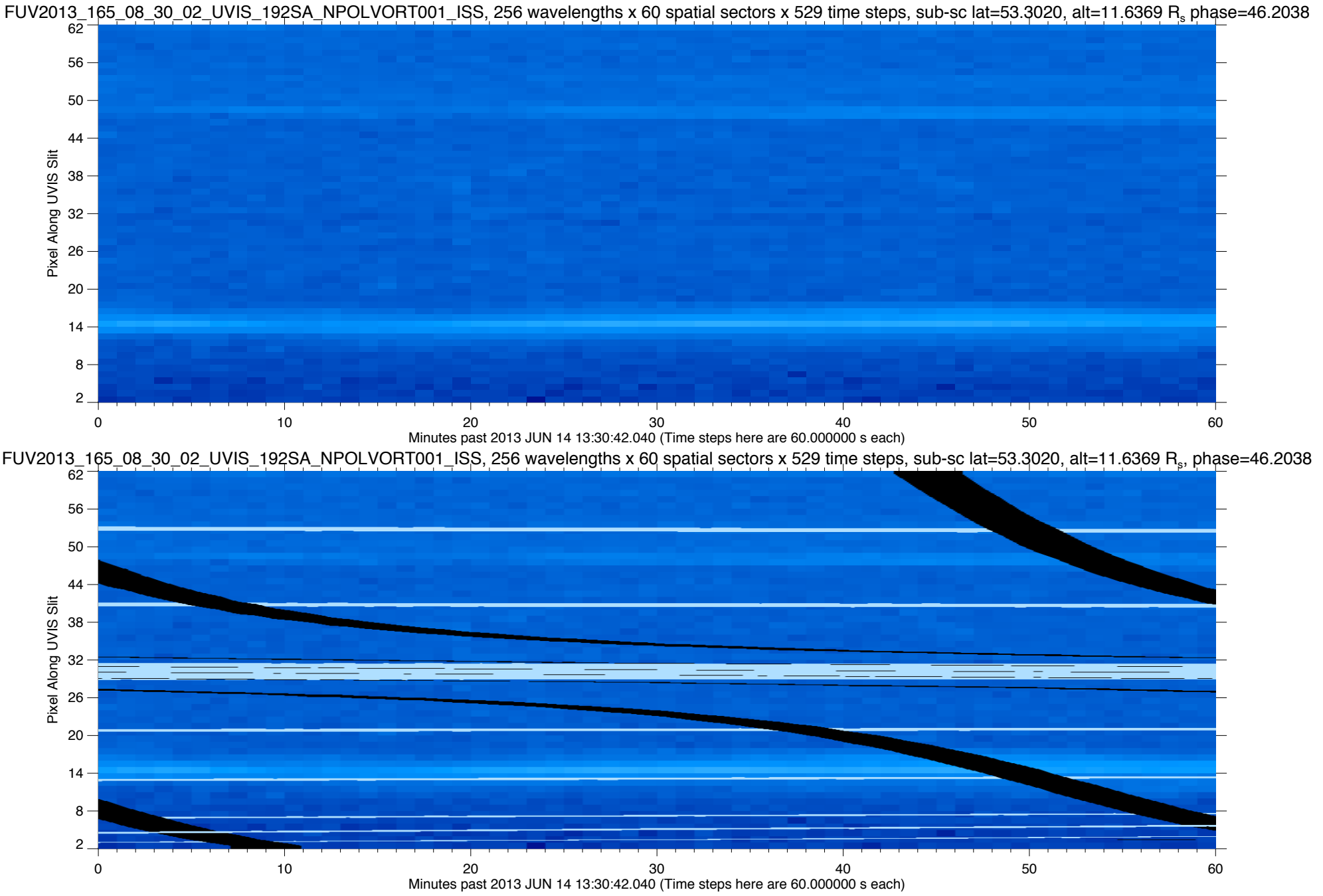
Minutes past 2013 JUN 14 12:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 13:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s, phase=46.2038
Pixel Along UVIS Slit
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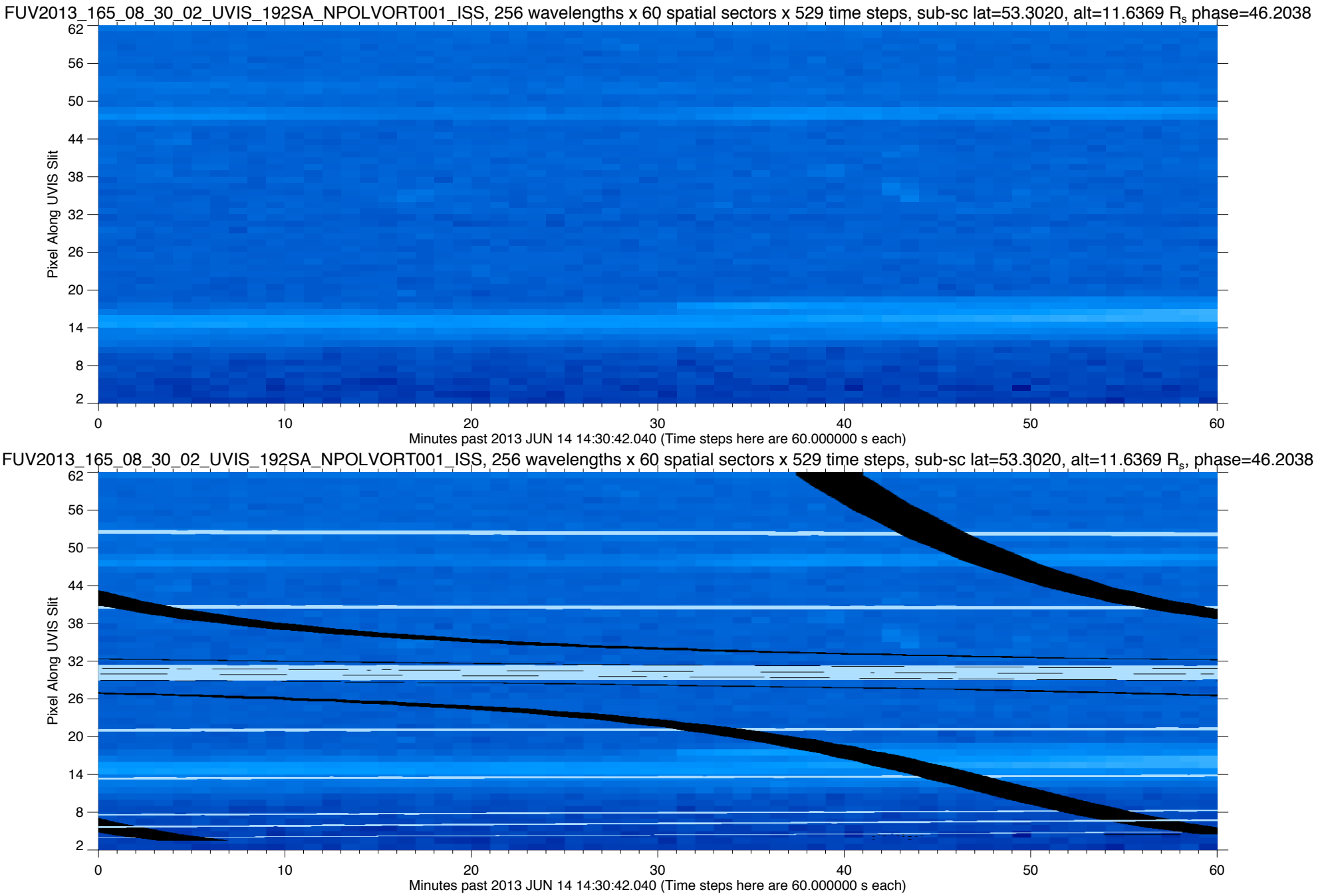
Minutes past 2013 JUN 14 13:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$ phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 14:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R$_s$, phase=46.2038
Pixel Along UVIS Slit
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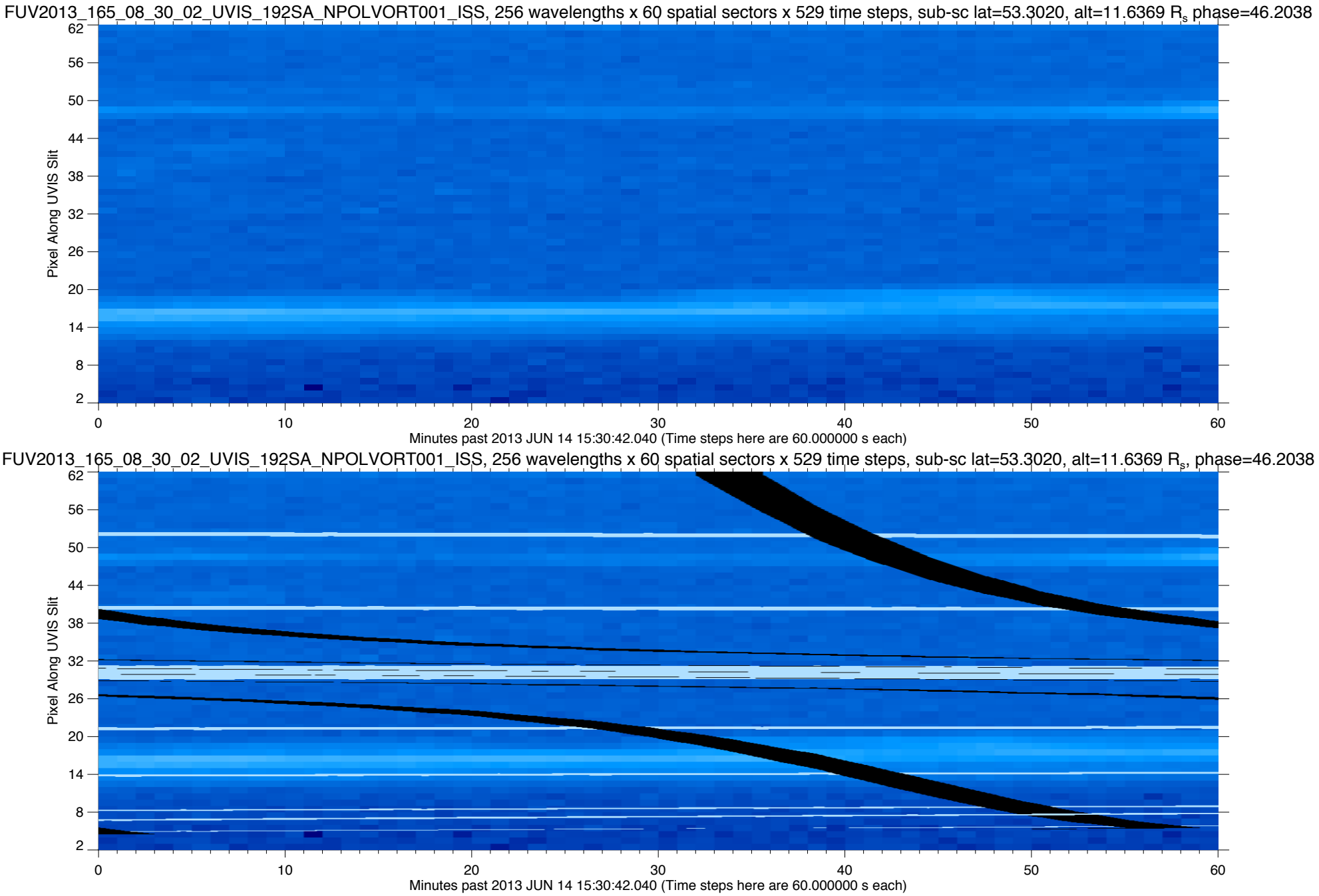
Minutes past 2013 JUN 14 14:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 15:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s, phase=46.2038
Pixel Along UVIS Slit
62
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44
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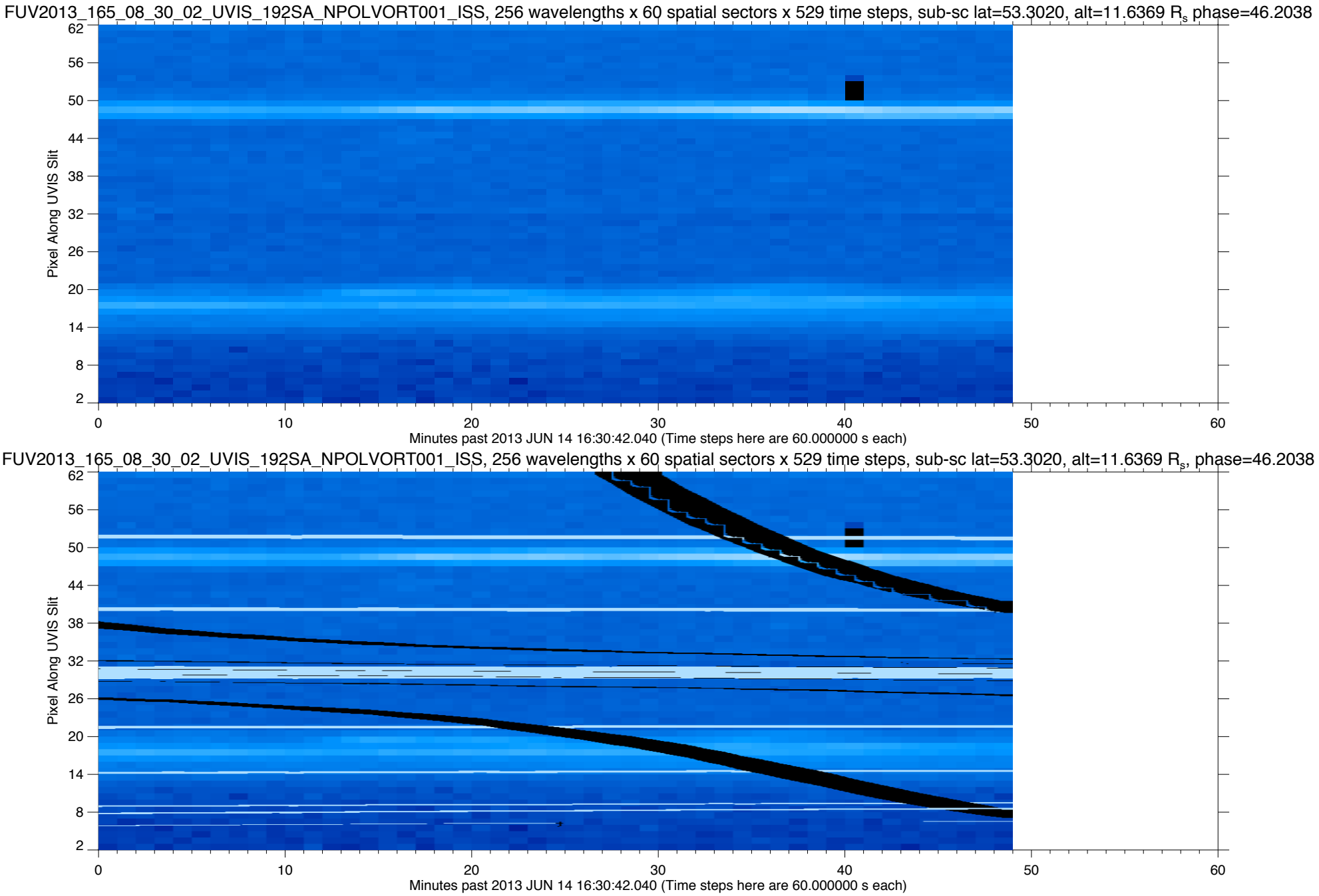
Minutes past 2013 JUN 14 15:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s phase=46.2038
Pixel Along UVIS Slit
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Minutes past 2013 JUN 14 16:30:42.040 (Time steps here are 60.000000 s each)
FUV2013_165_08_30_02_UVIS_192SA_NPOLVORT001_ISS, 256 wavelengths x 60 spatial sectors x 529 time steps, sub-sc lat=53.3020, alt=11.6369 R_s, phase=46.2038
Pixel Along UVIS Slit
62
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44
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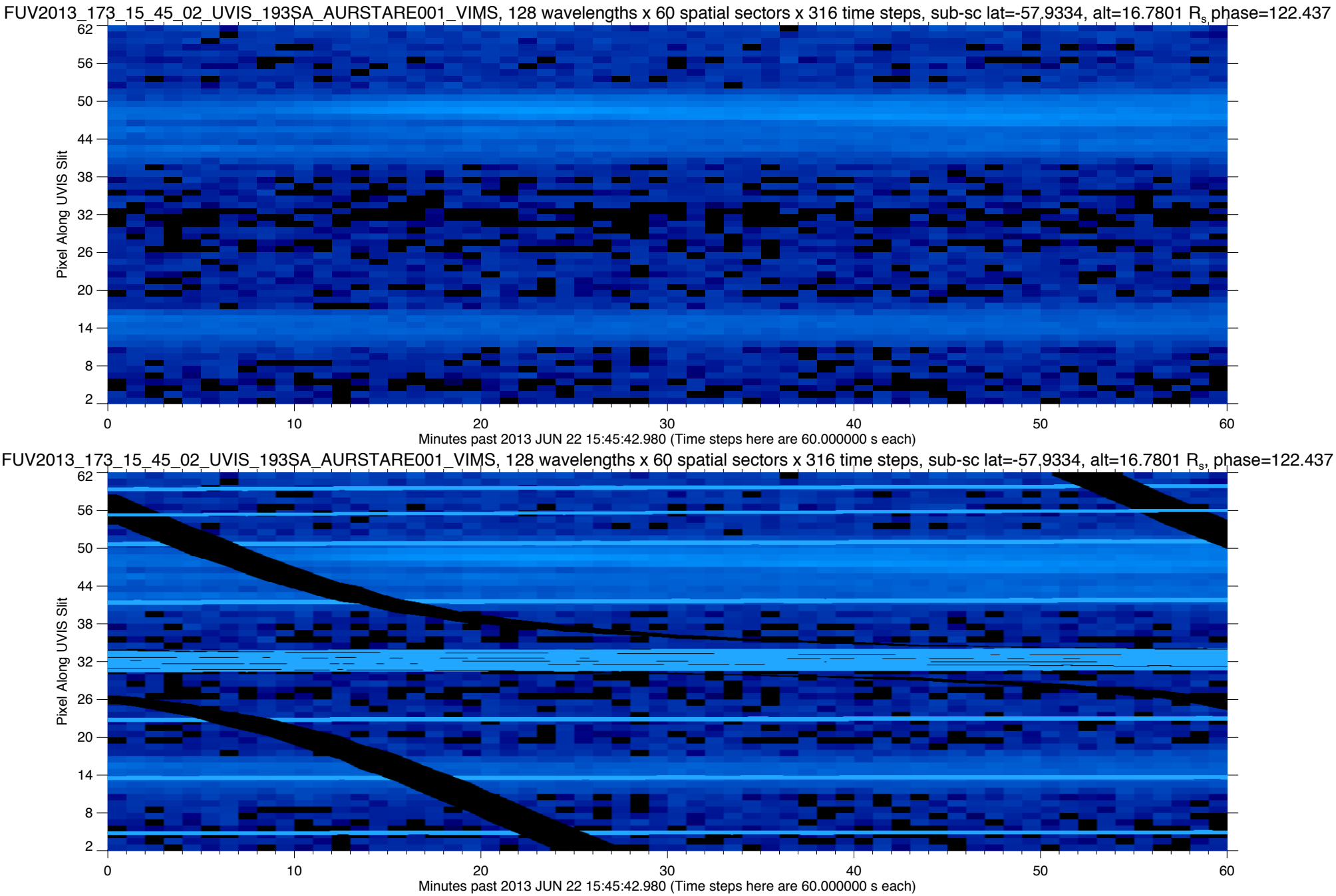
Minutes past 2013 JUN 14 16:30:42.040 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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Minutes past 2013 JUN 22 15:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
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44
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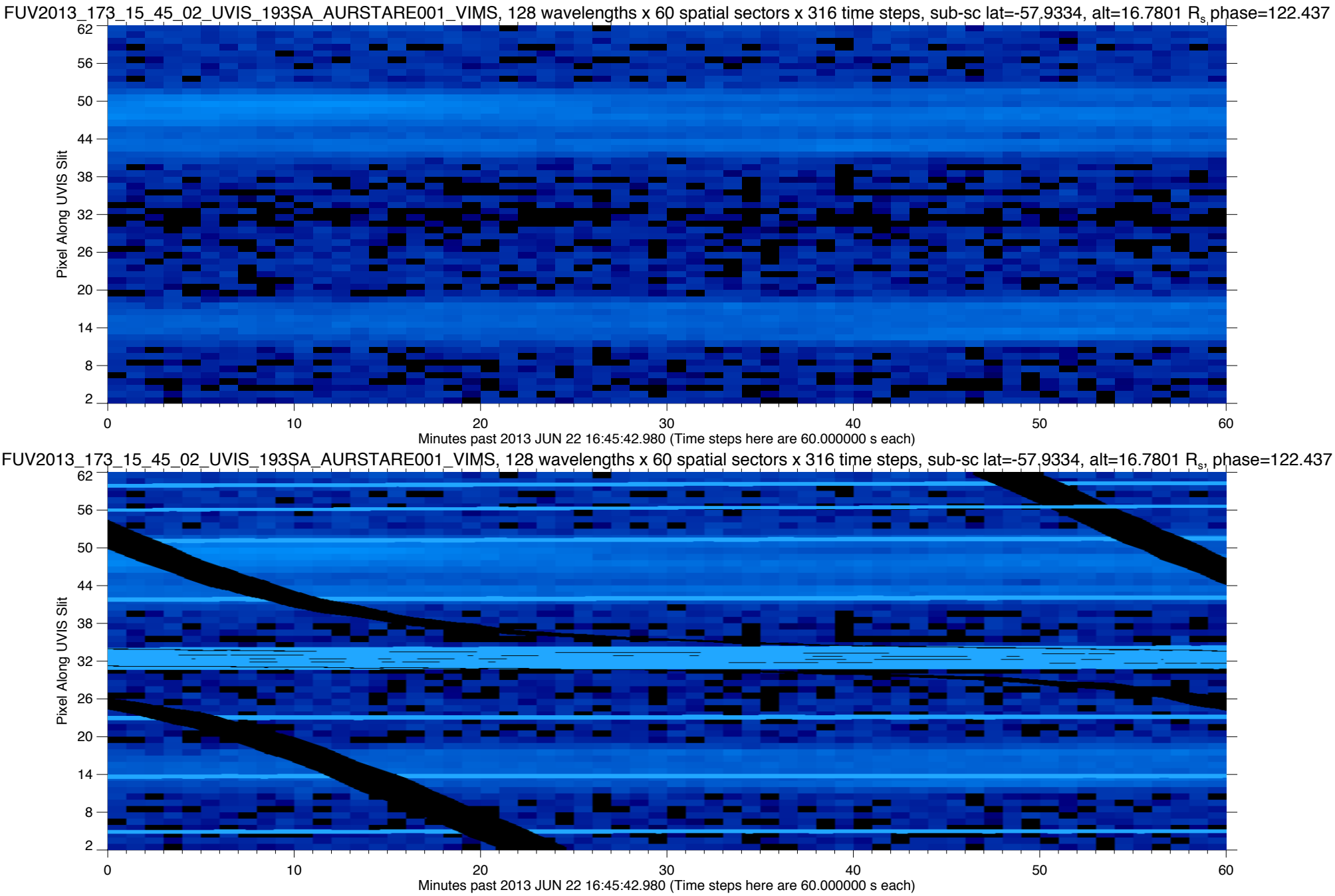
Minutes past 2013 JUN 22 15:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
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Minutes past 2013 JUN 22 16:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
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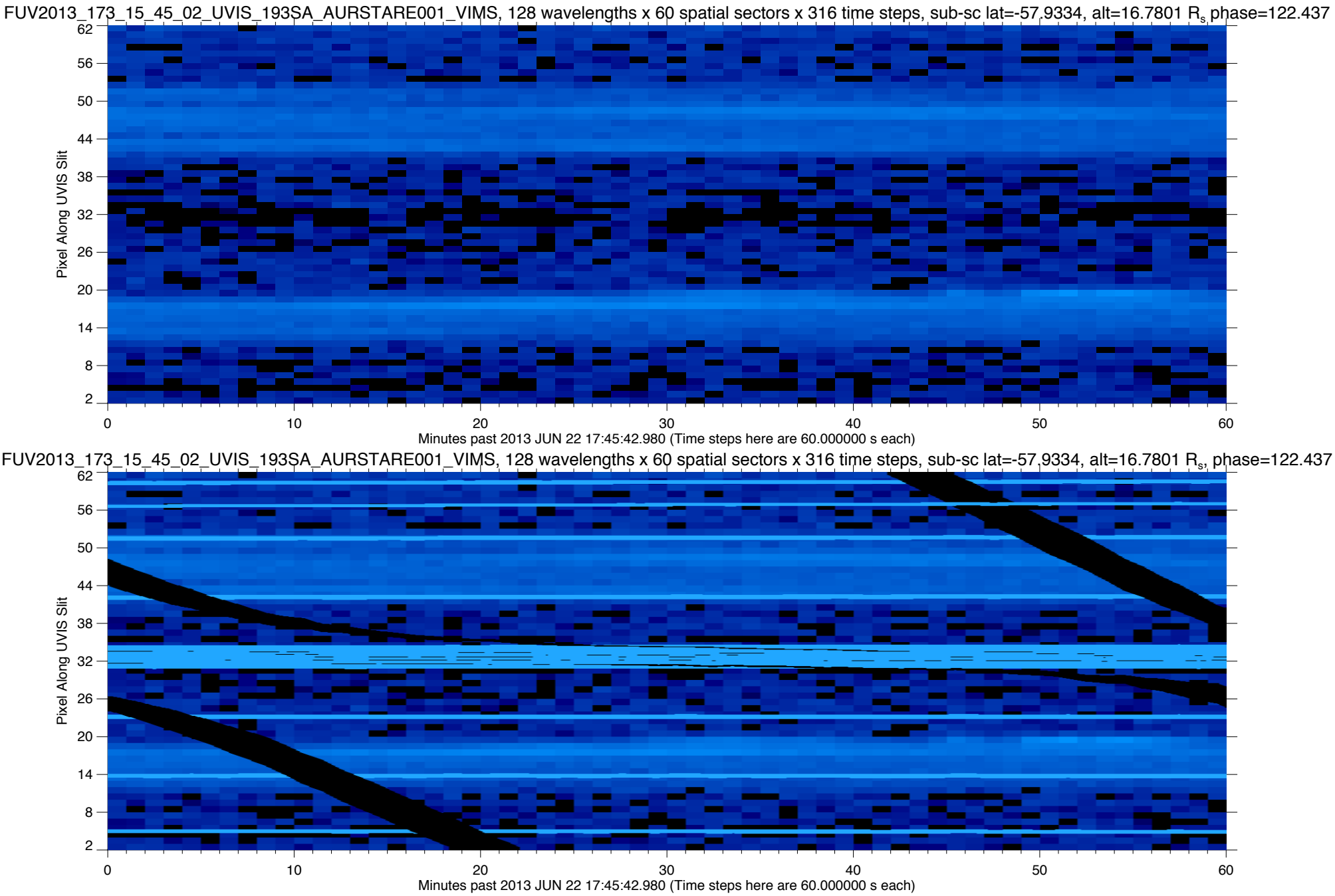
Minutes past 2013 JUN 22 16:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
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Minutes past 2013 JUN 22 17:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
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44
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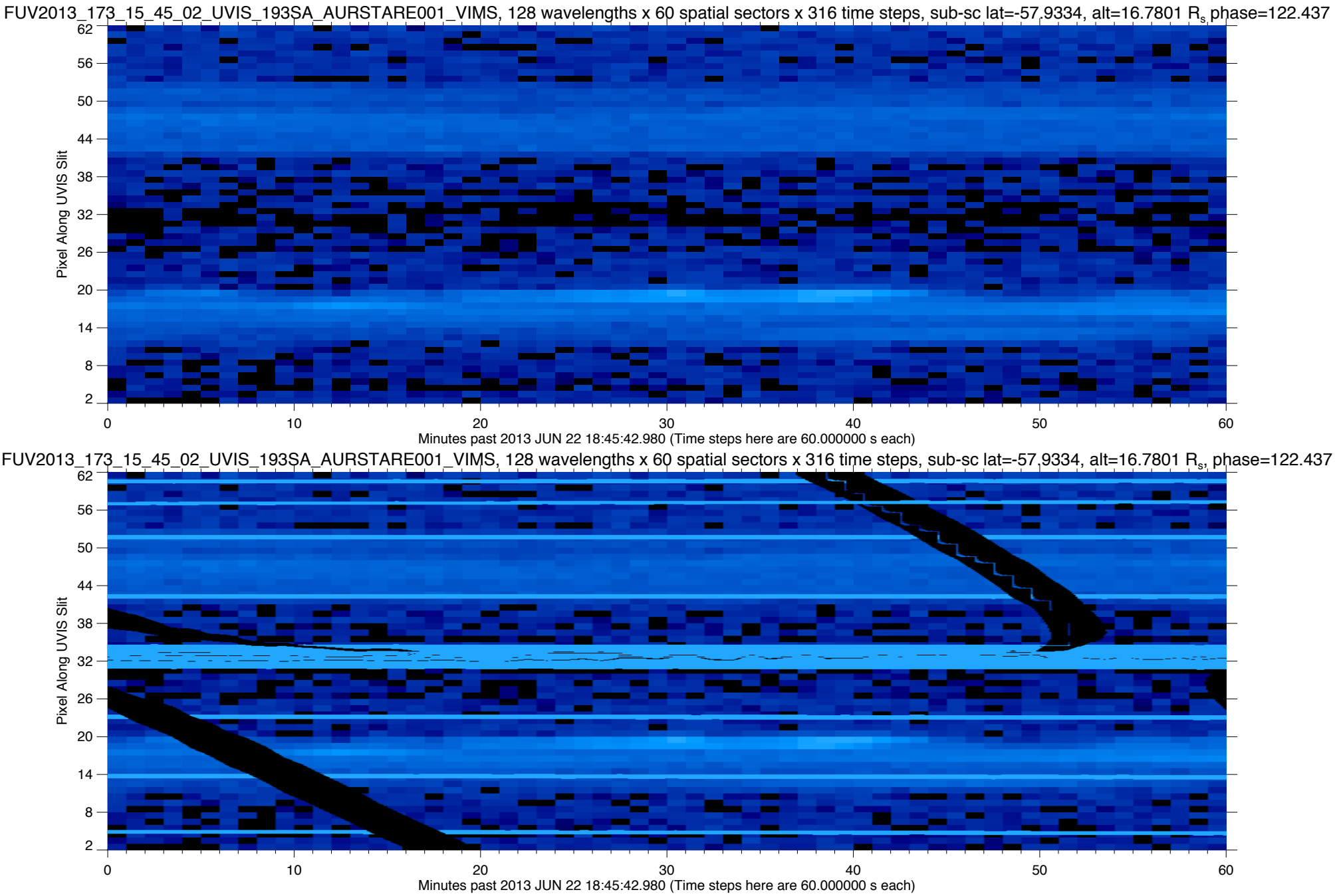
Minutes past 2013 JUN 22 17:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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50
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Minutes past 2013 JUN 22 18:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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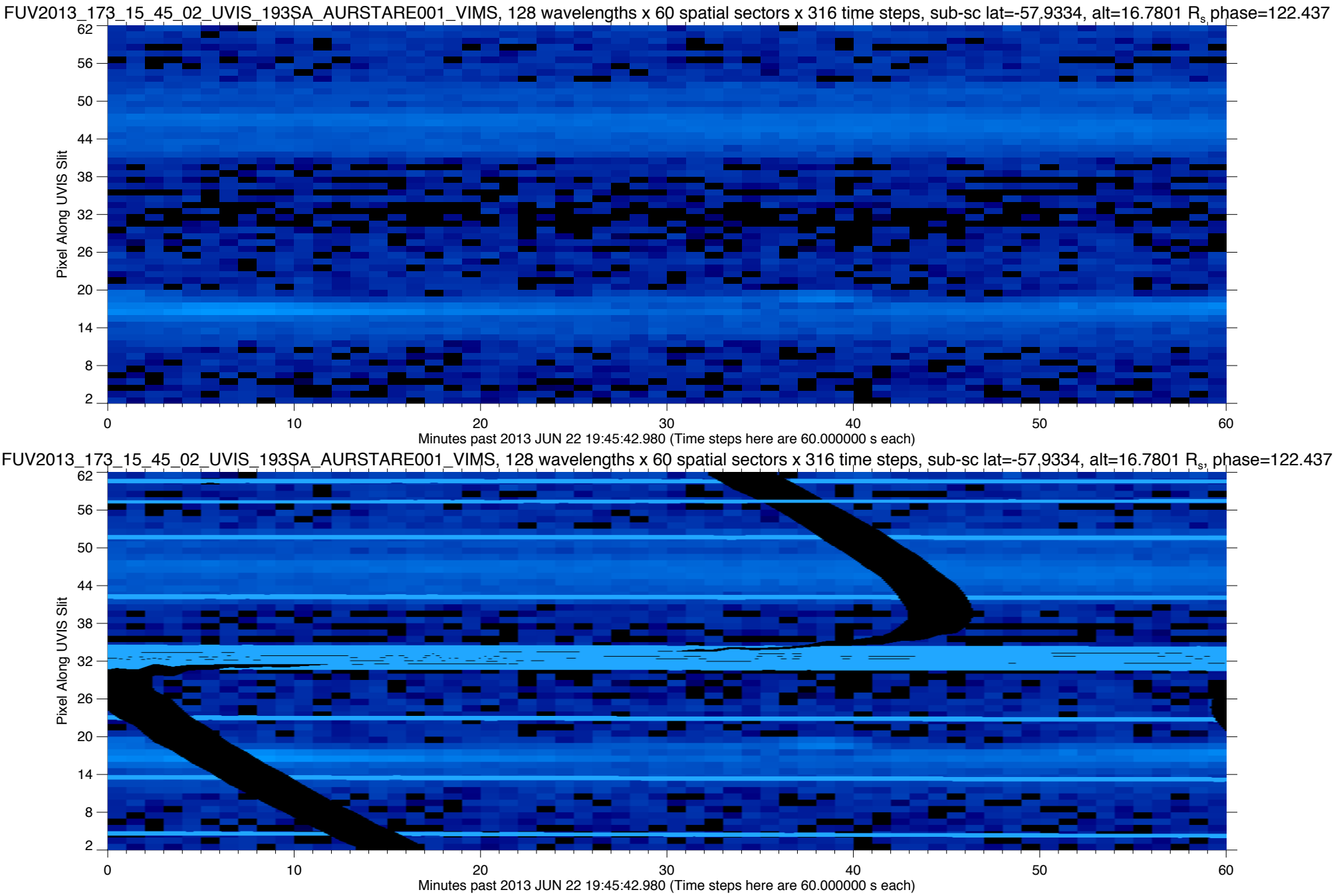
Minutes past 2013 JUN 22 18:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$ phase=122.437
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 19:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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2
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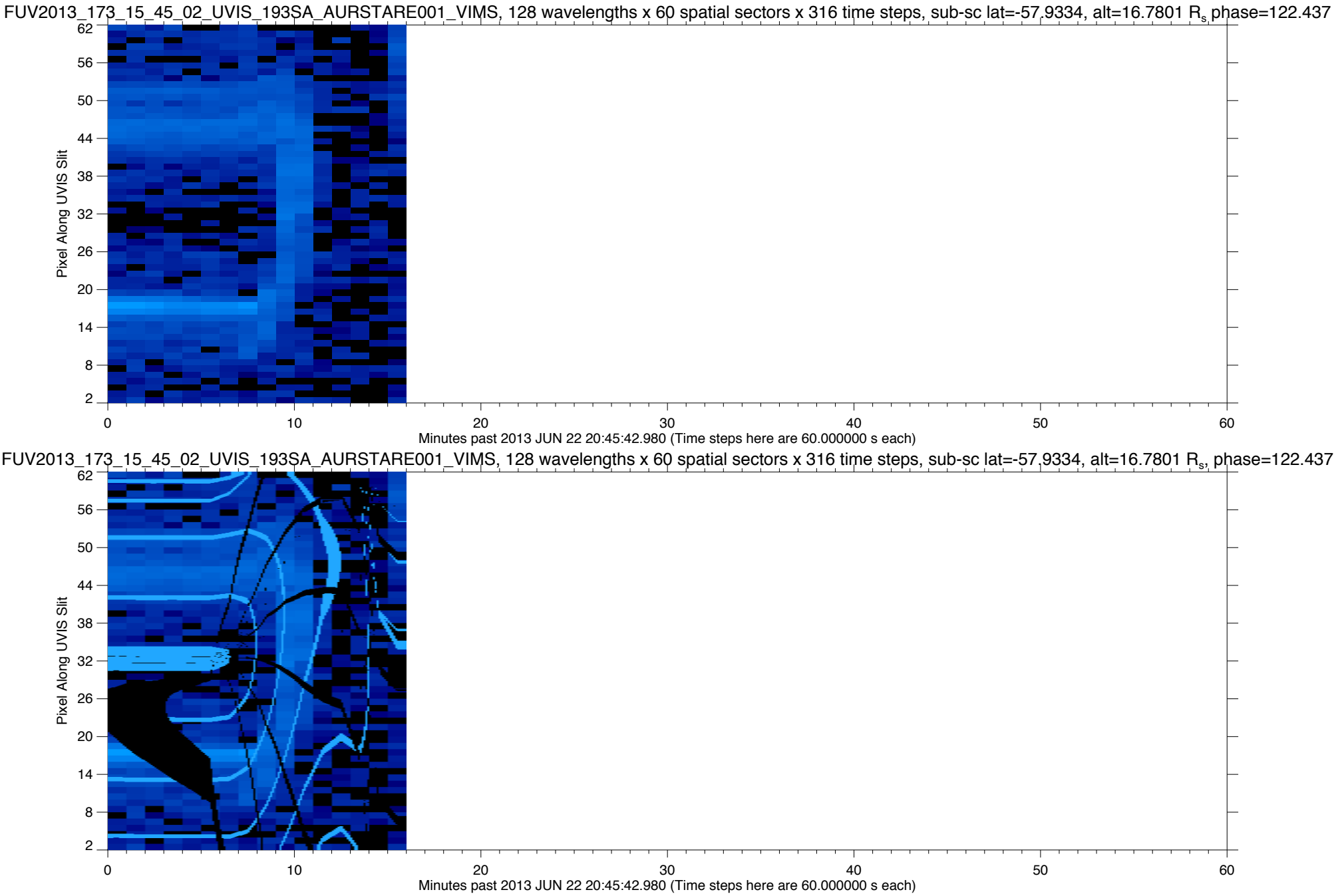
40
50
60
Minutes past 2013 JUN 22 19:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
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44
38
32
26
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Minutes past 2013 JUN 22 20:45:42.980 (Time steps here are 60.000000 s each)
FUV2013_173_15_45_02_UVIS_193SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 316 time steps, sub-sc lat=-57.9334, alt=16.7801 R$_s$, phase=122.437
Pixel Along UVIS Slit
62
56
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44
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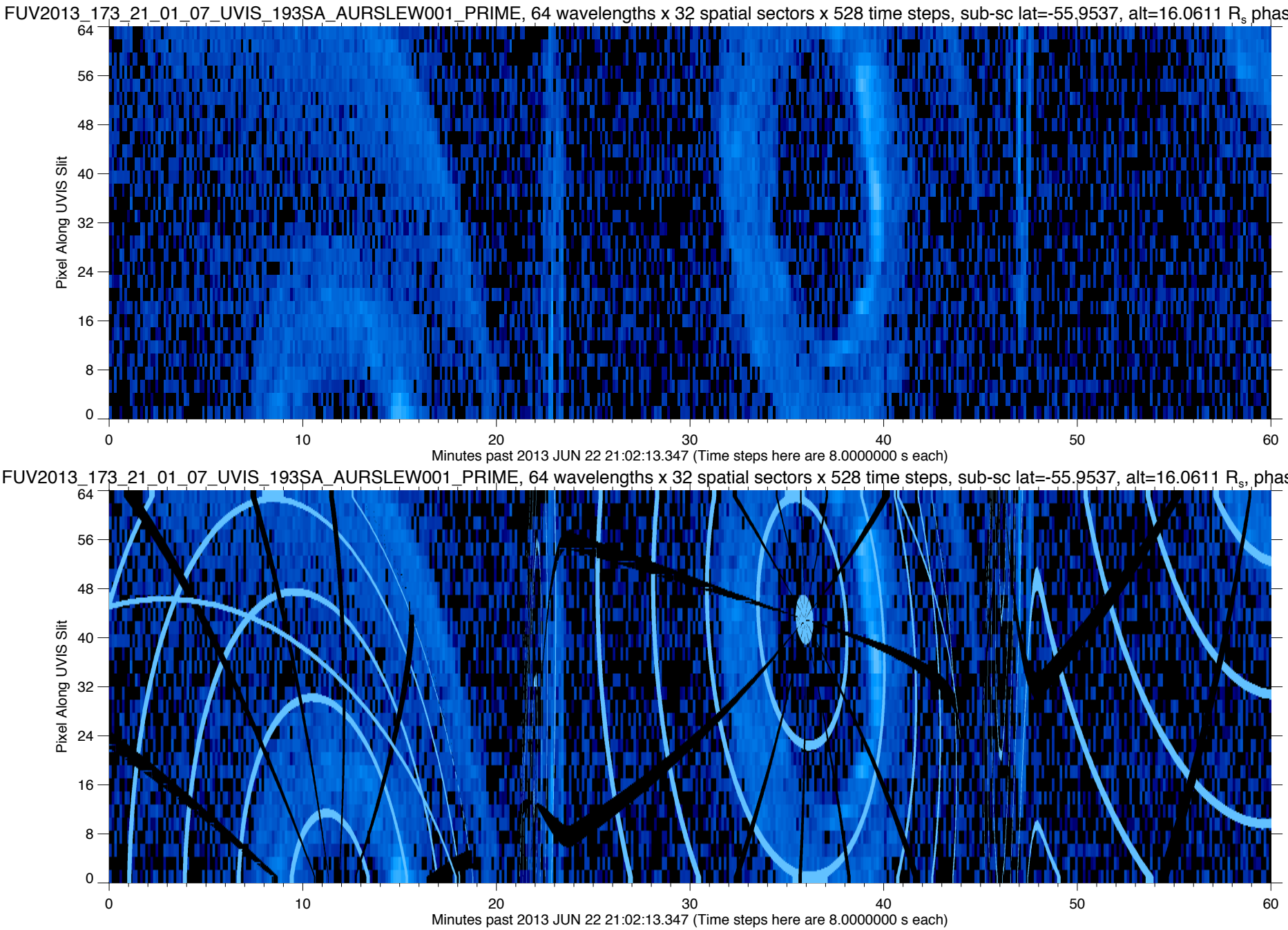
Minutes past 2013 JUN 22 20:45:42.980 (Time steps here are 60.000000 s each)


FUV2013_173_21_01_07_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 528 time steps, sub-sc lat=-55.9537, alt=16.0611 R$_s$ phase=128.088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 21:02:13.347 (Time steps here are 8.0000000 s each)
FUV2013_173_21_01_07_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 528 time steps, sub-sc lat=-55.9537, alt=16.0611 R$_s$, phase=128.088
Pixel Along UVIS Slit
0
8
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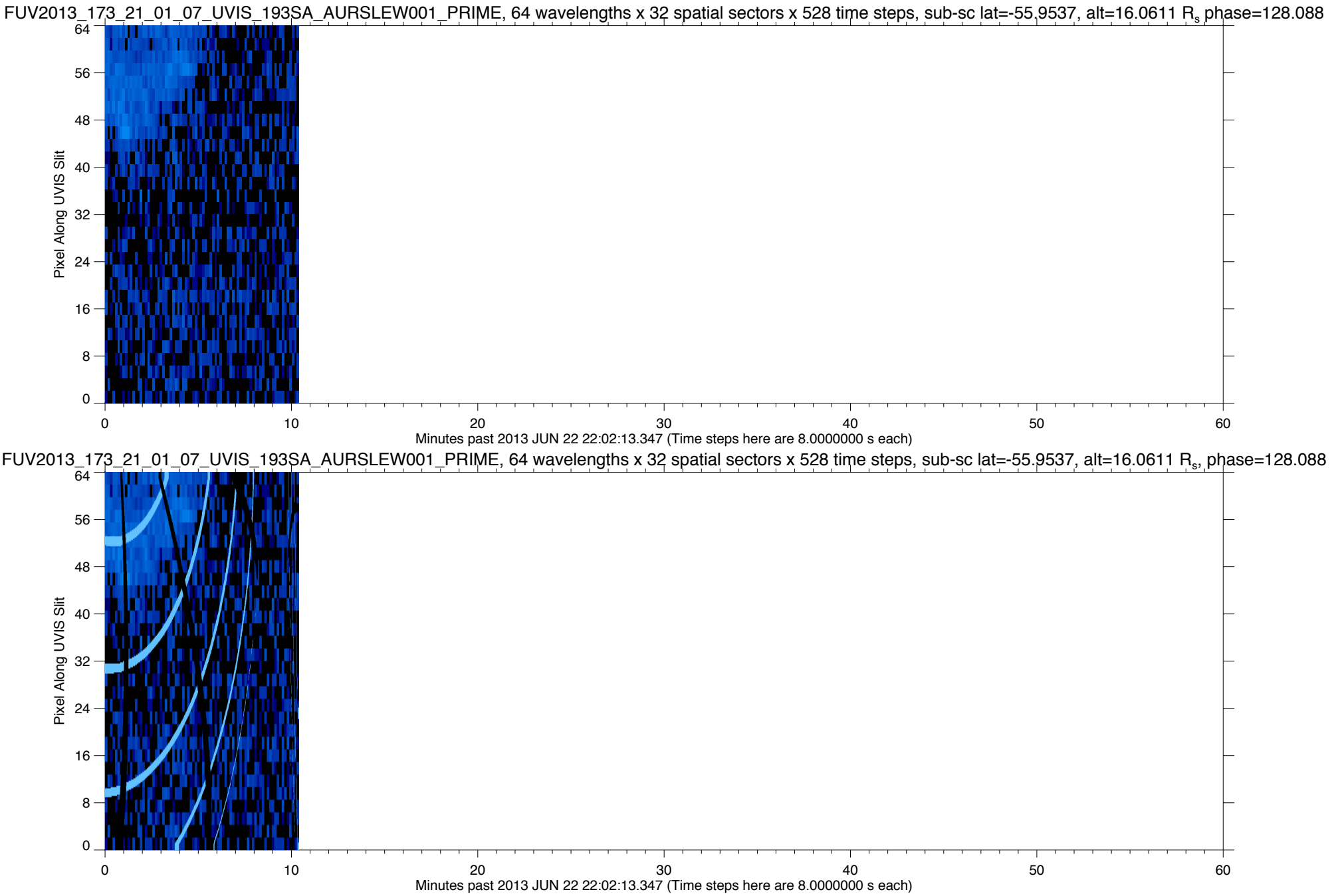
Minutes past 2013 JUN 22 21:02:13.347 (Time steps here are 8.0000000 s each)


FUV2013_173_21_01_07_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 528 time steps, sub-sc lat=-55.9537, alt=16.0611 R$_s$ phase=128.088
Pixel Along UVIS Slit
0
8
16
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48
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64
0
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20
30
40
50
60
Minutes past 2013 JUN 22 22:02:13.347 (Time steps here are 8.0000000 s each)
FUV2013_173_21_01_07_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 528 time steps, sub-sc lat=-55.9537, alt=16.0611 R$_s$, phase=128.088
Pixel Along UVIS Slit
0
8
16
24
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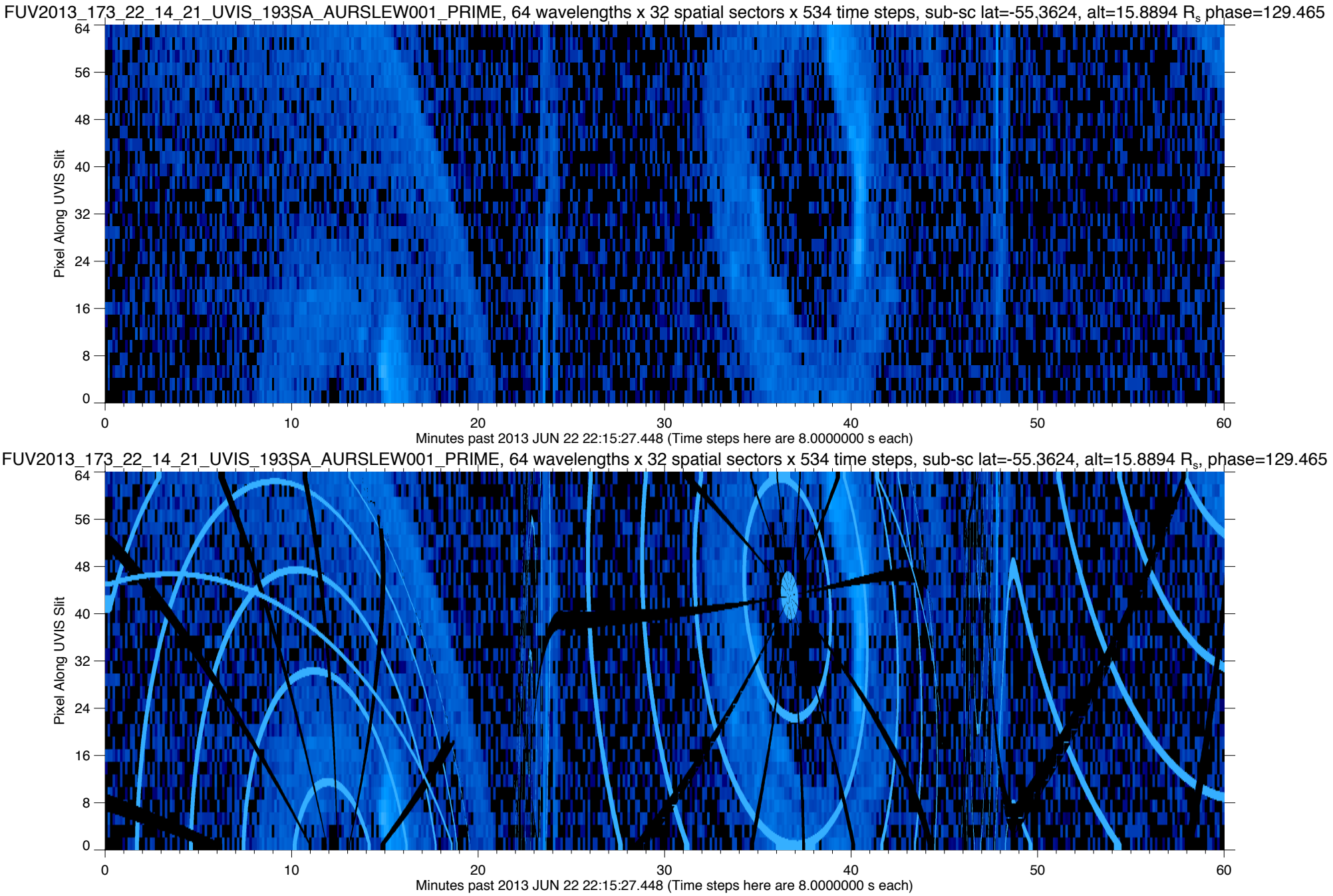
60
Minutes past 2013 JUN 22 22:02:13.347 (Time steps here are 8.0000000 s each)


FUV2013_173_22_14_21_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-55.3624, alt=15.8894 R$_s$ phase=129.465
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 22:15:27.448 (Time steps here are 8.0000000 s each)
FUV2013_173_22_14_21_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-55.3624, alt=15.8894 R$_s$, phase=129.465
Pixel Along UVIS Slit
0
8
16
24
32
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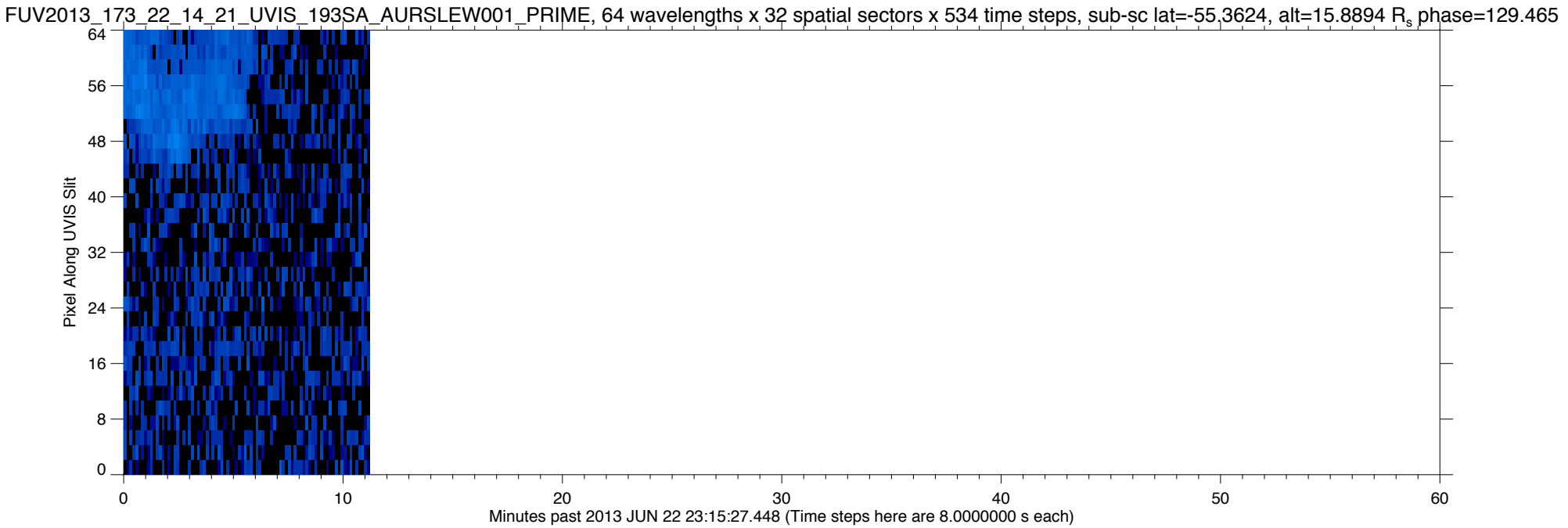
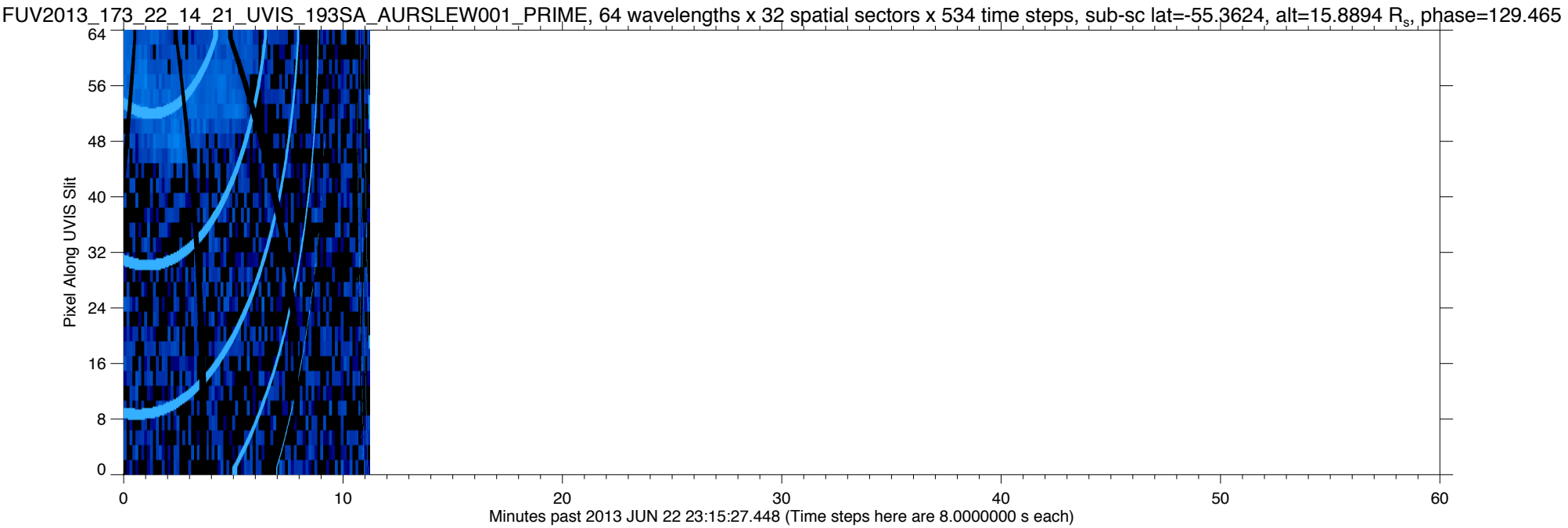
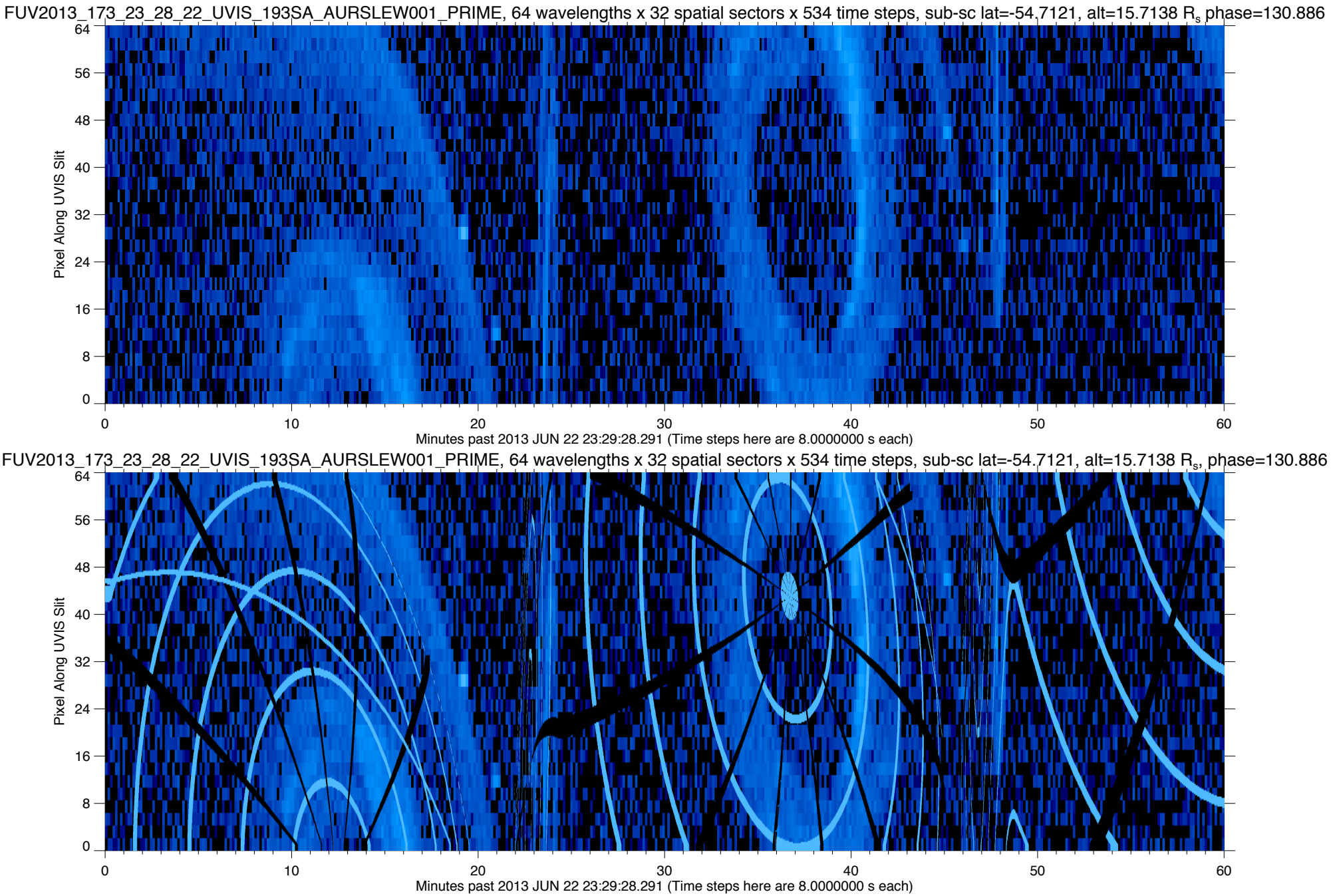
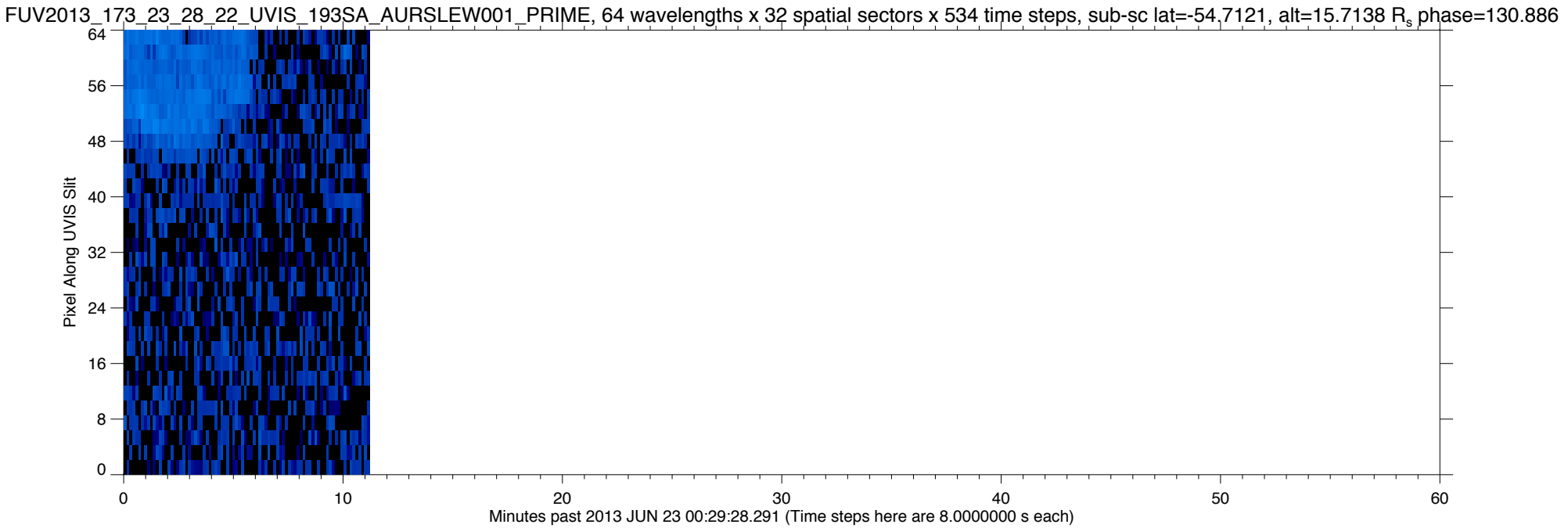
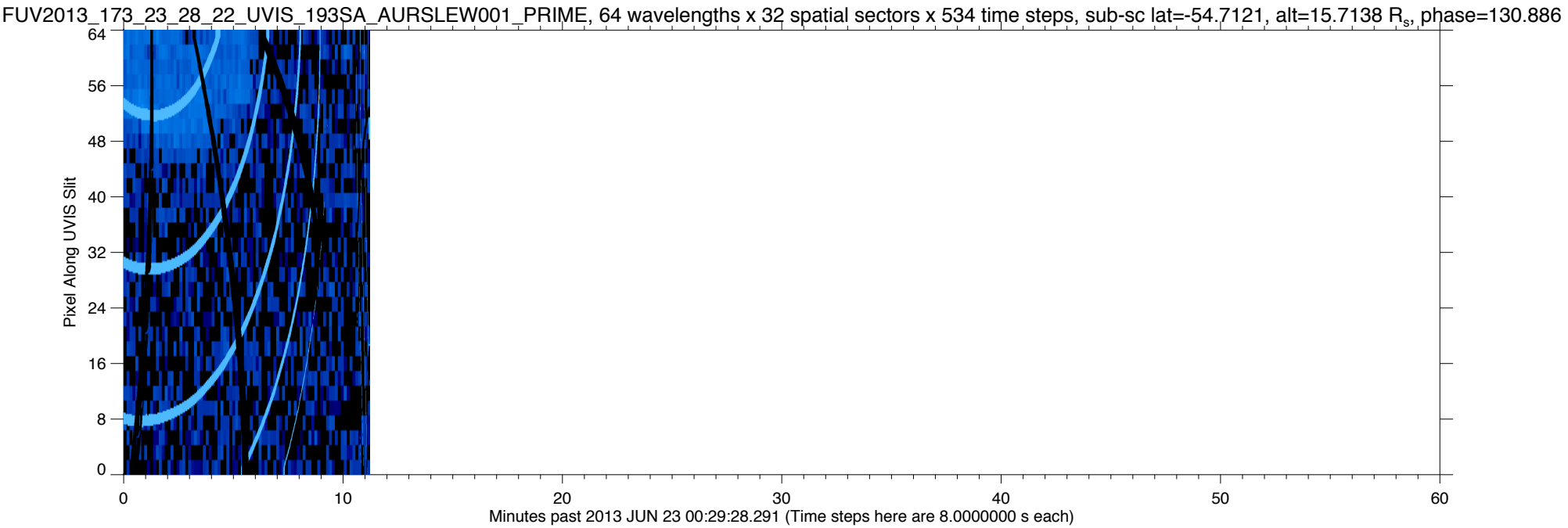
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 22:15:27.448 (Time steps here are 8.0000000 s each)

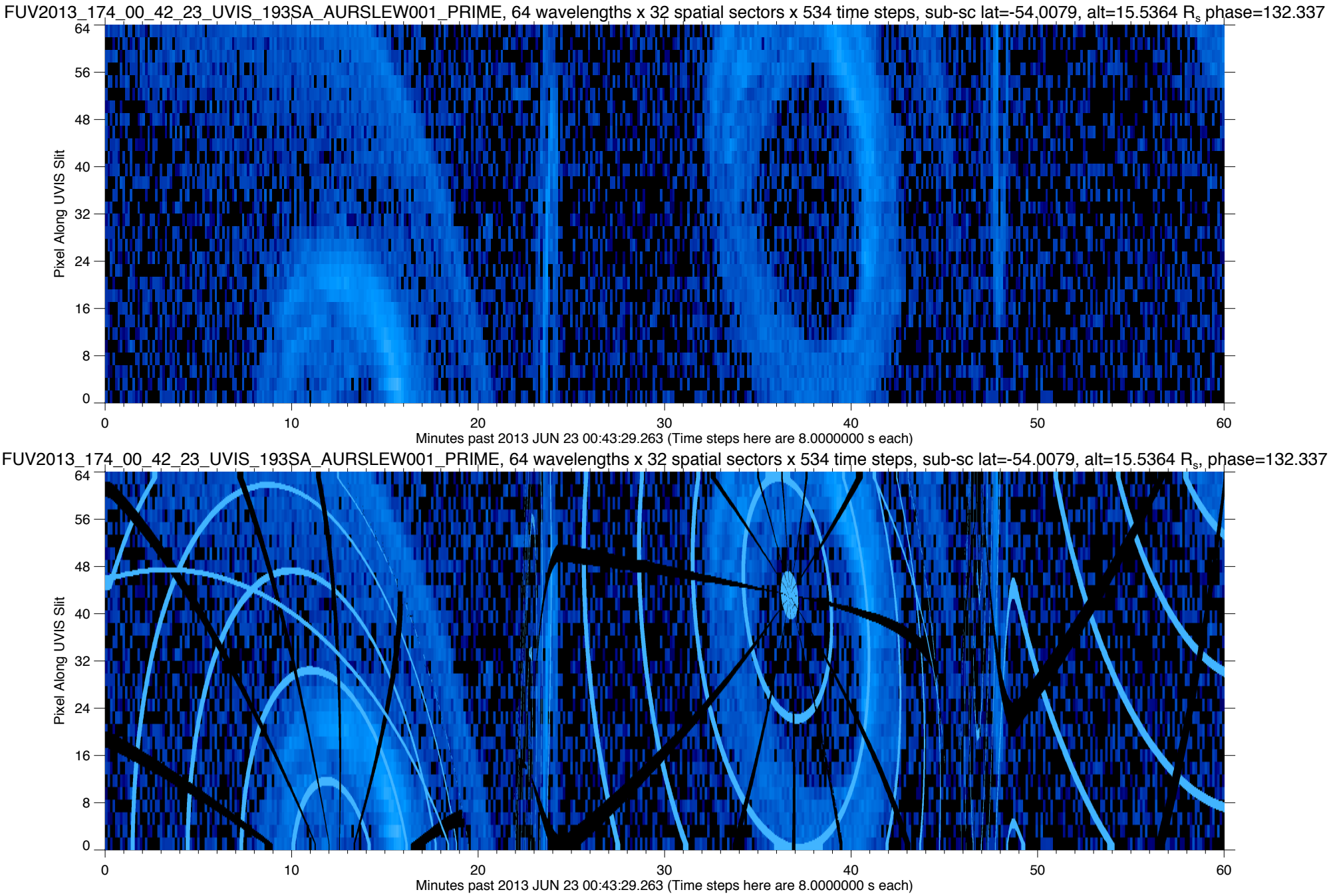

FUV2013_173_22_14_21_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-55.3624, alt=15.8894 R$_s$ phase=129.465
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 23:15:27.448 (Time steps here are 8.0000000 s each)

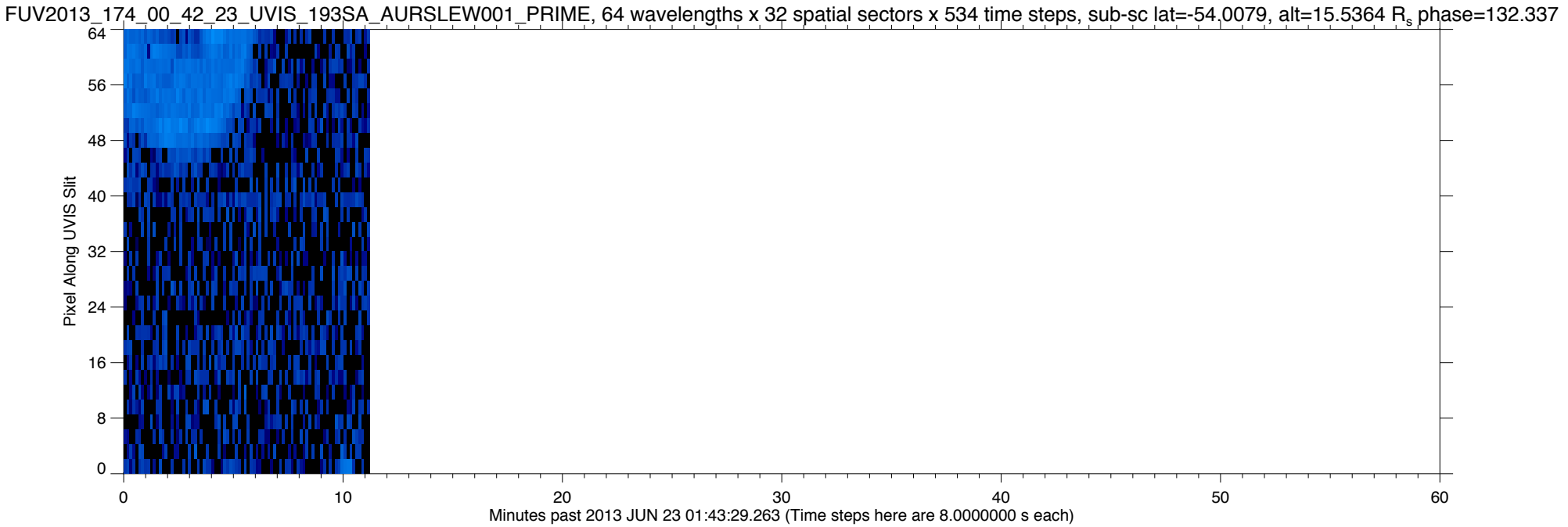

FUV2013_173_22_14_21_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-55.3624, alt=15.8894 R$_s$, phase=129.465
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 23:15:27.448 (Time steps here are 8.0000000 s each)

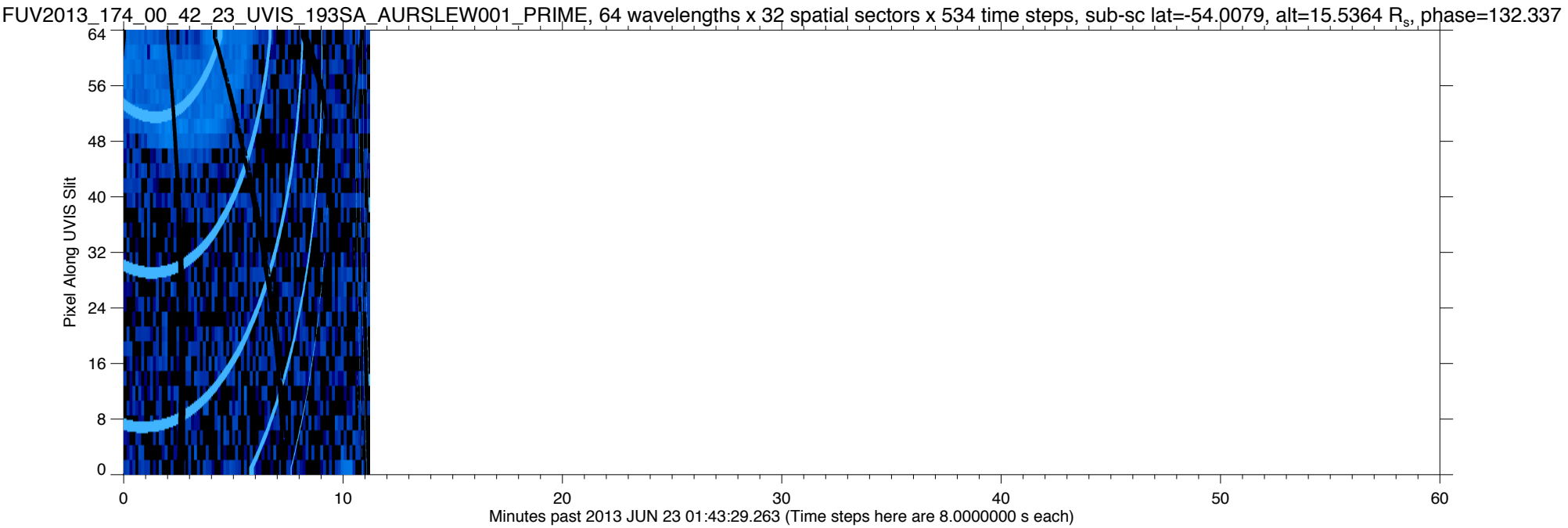

FUV2013_173_23_28_22_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.7121, alt=15.7138 R$_s$ phase=130.886
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 23:29:28.291 (Time steps here are 8.0000000 s each)
FUV2013_173_23_28_22_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.7121, alt=15.7138 R$_s$, phase=130.886
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 22 23:29:28.291 (Time steps here are 8.0000000 s each)

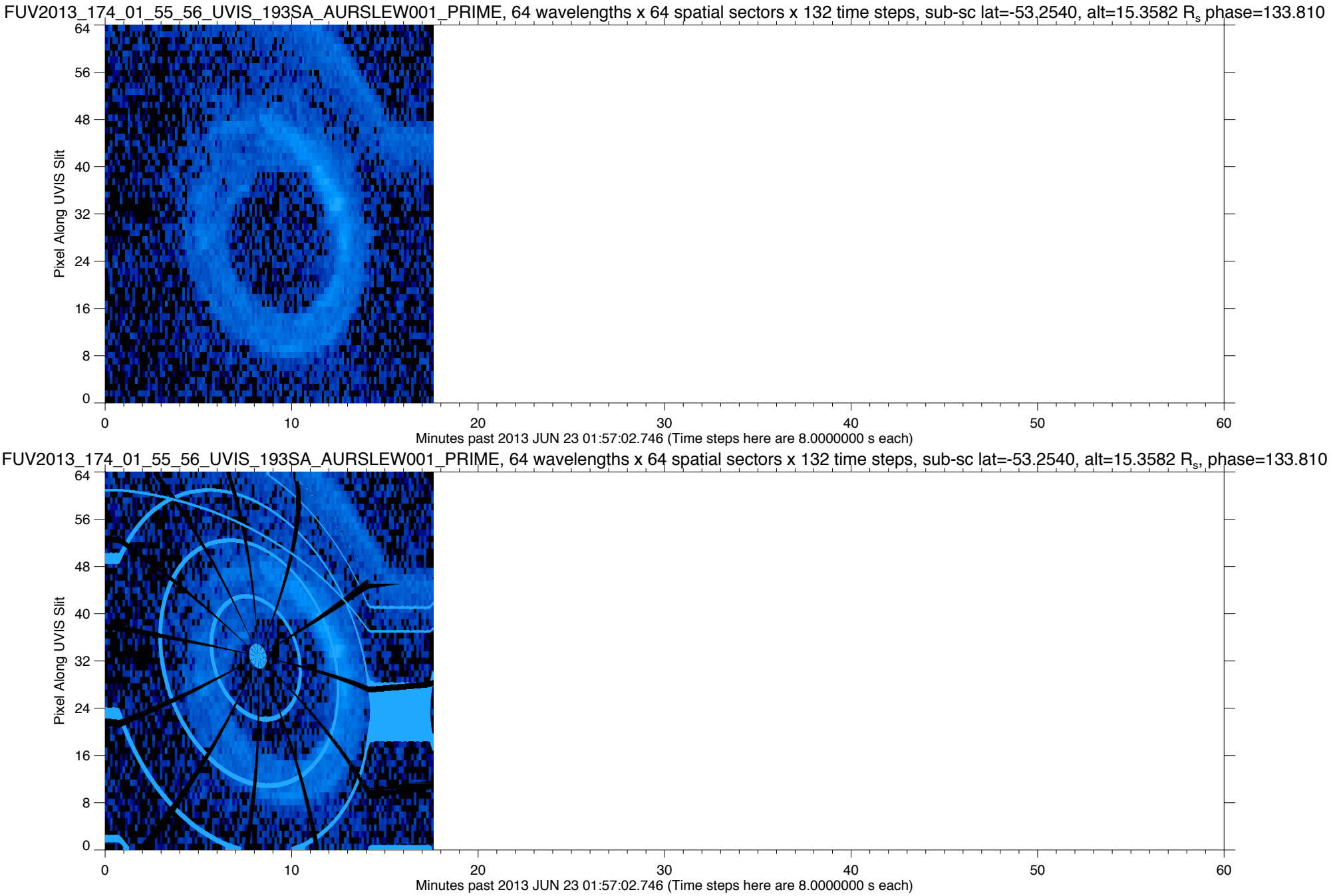

FUV2013_173_23_28_22_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.7121, alt=15.7138 R$_s$ phase=130.886
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 00:29:28.291 (Time steps here are 8.0000000 s each)

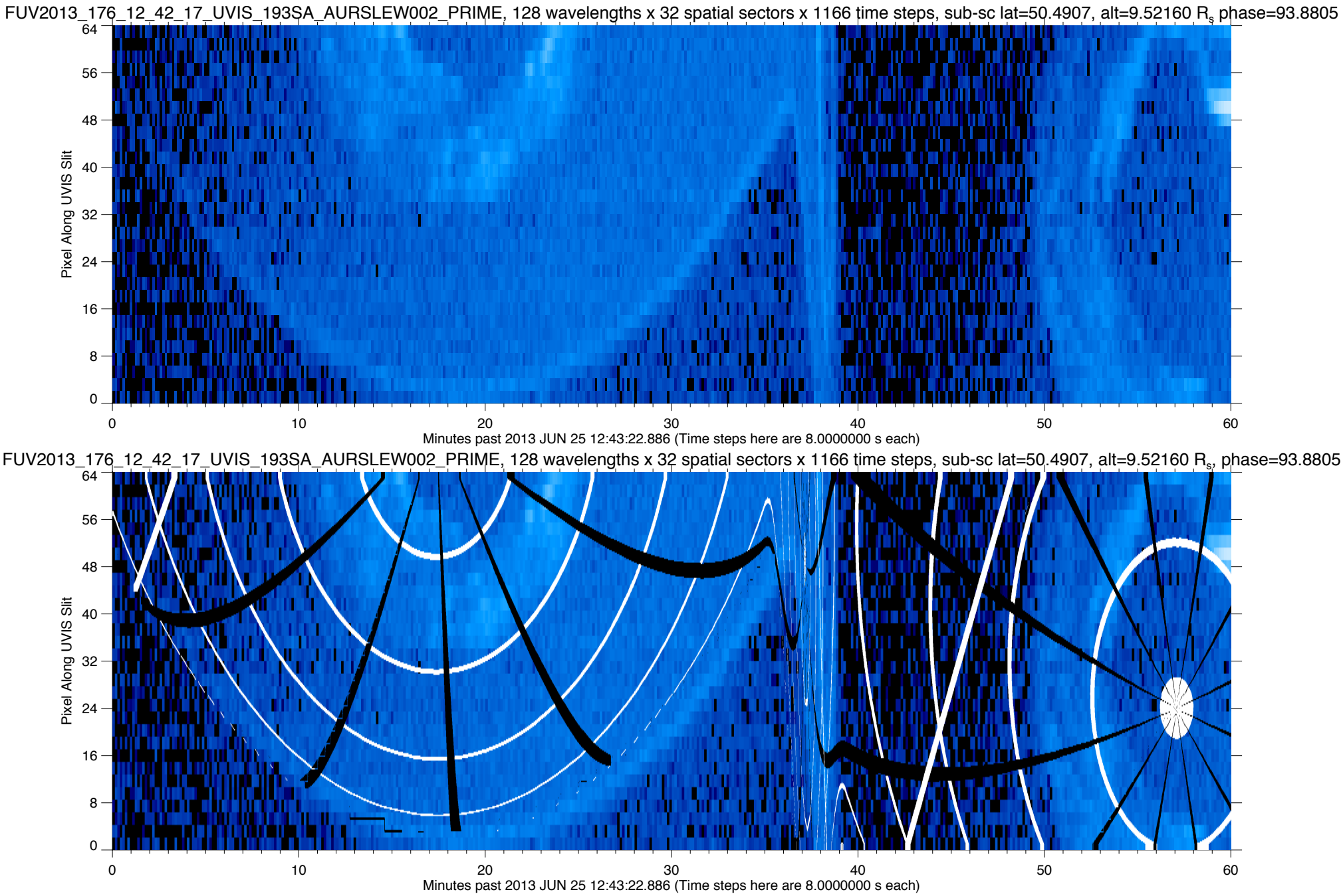

FUV2013_173_23_28_22_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.7121, alt=15.7138 R$_s$, phase=130.886
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 00:29:28.291 (Time steps here are 8.0000000 s each)

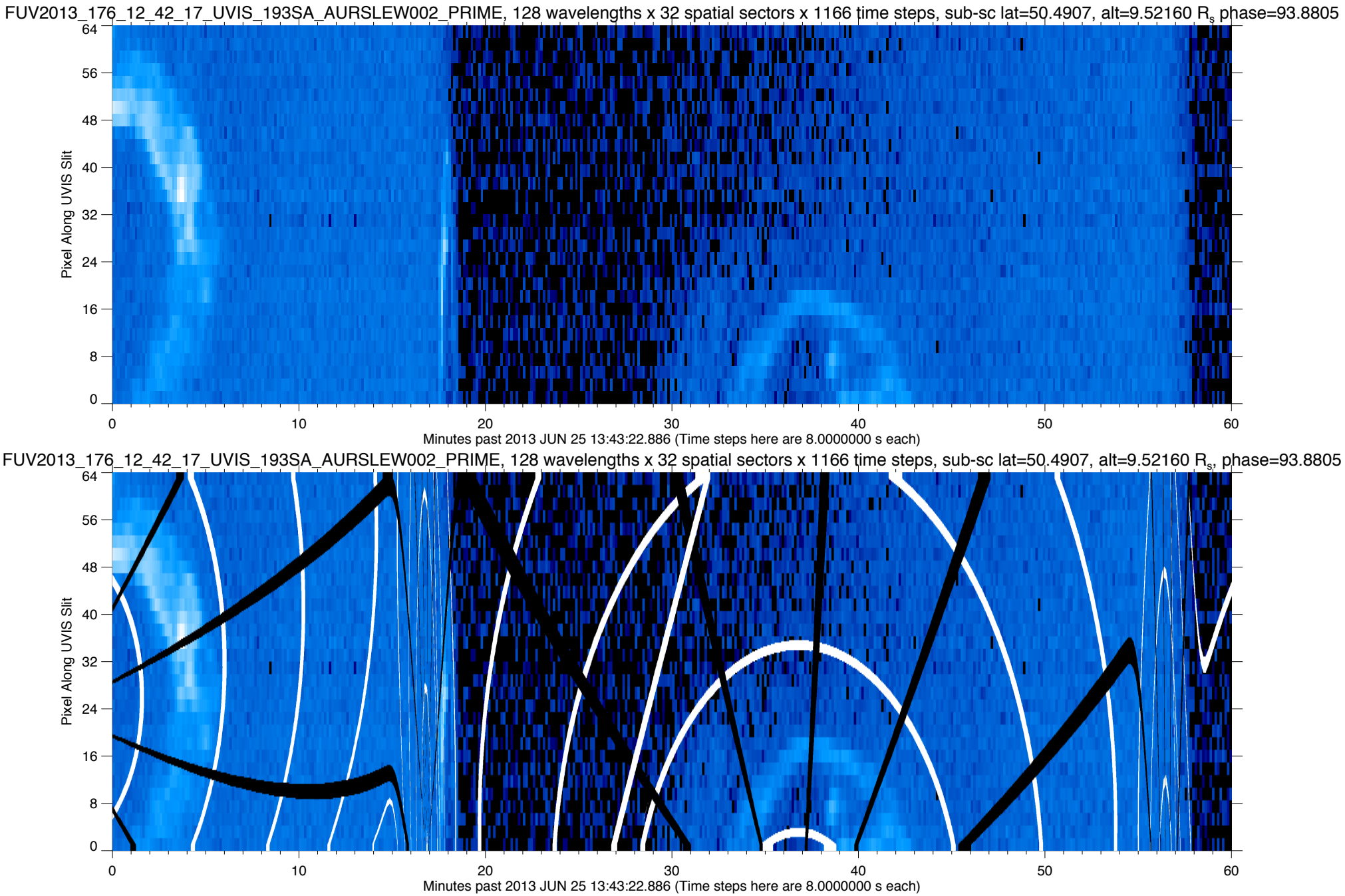

FUV2013_174_00_42_23_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.0079, alt=15.5364 R$_s$ phase=132.337
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 00:43:29.263 (Time steps here are 8.0000000 s each)
FUV2013_174_00_42_23_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.0079, alt=15.5364 R$_s$, phase=132.337
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 00:43:29.263 (Time steps here are 8.0000000 s each)

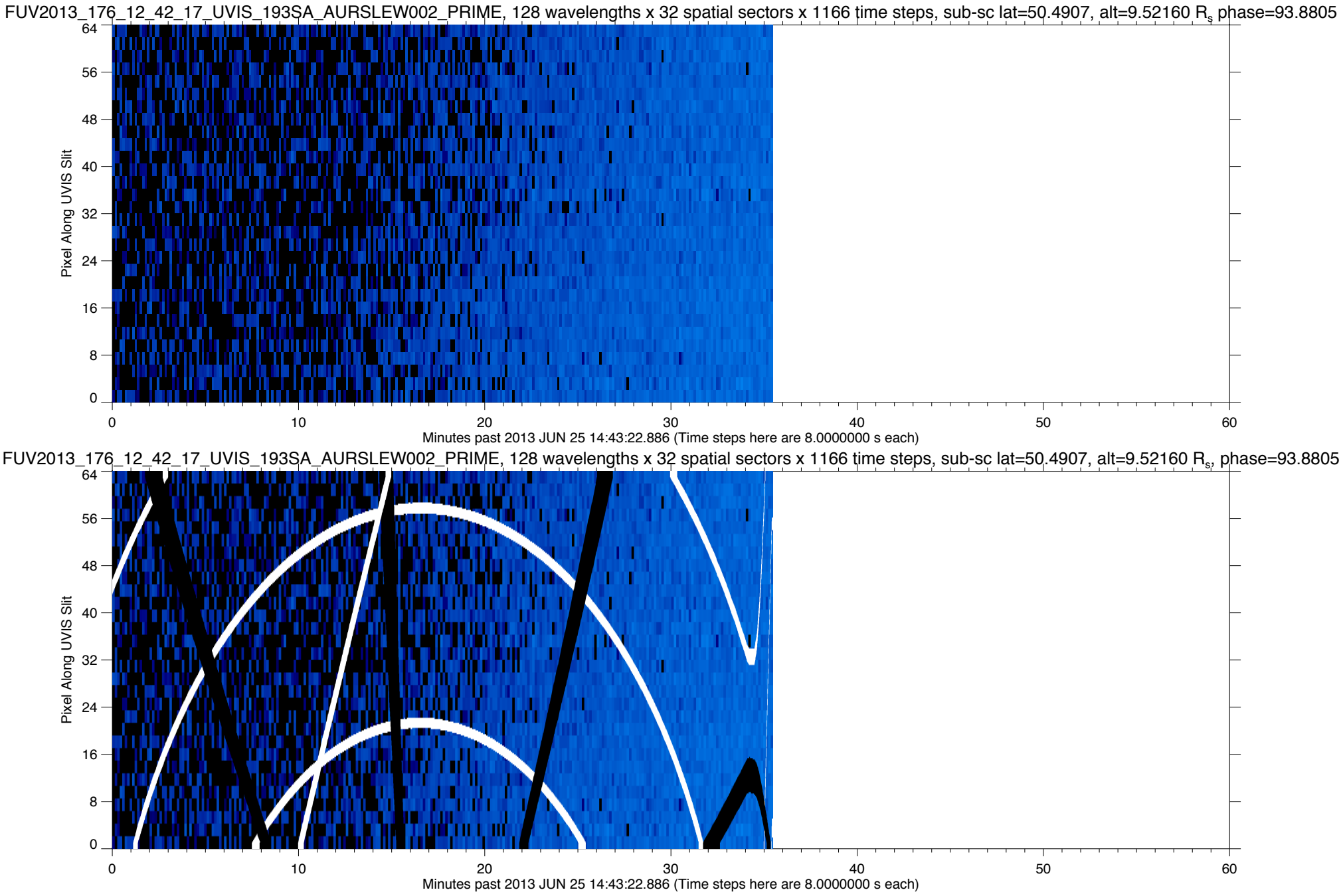

FUV2013_174_00_42_23_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.0079, alt=15.5364 R$_s$ phase=132.337
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 01:43:29.263 (Time steps here are 8.0000000 s each)

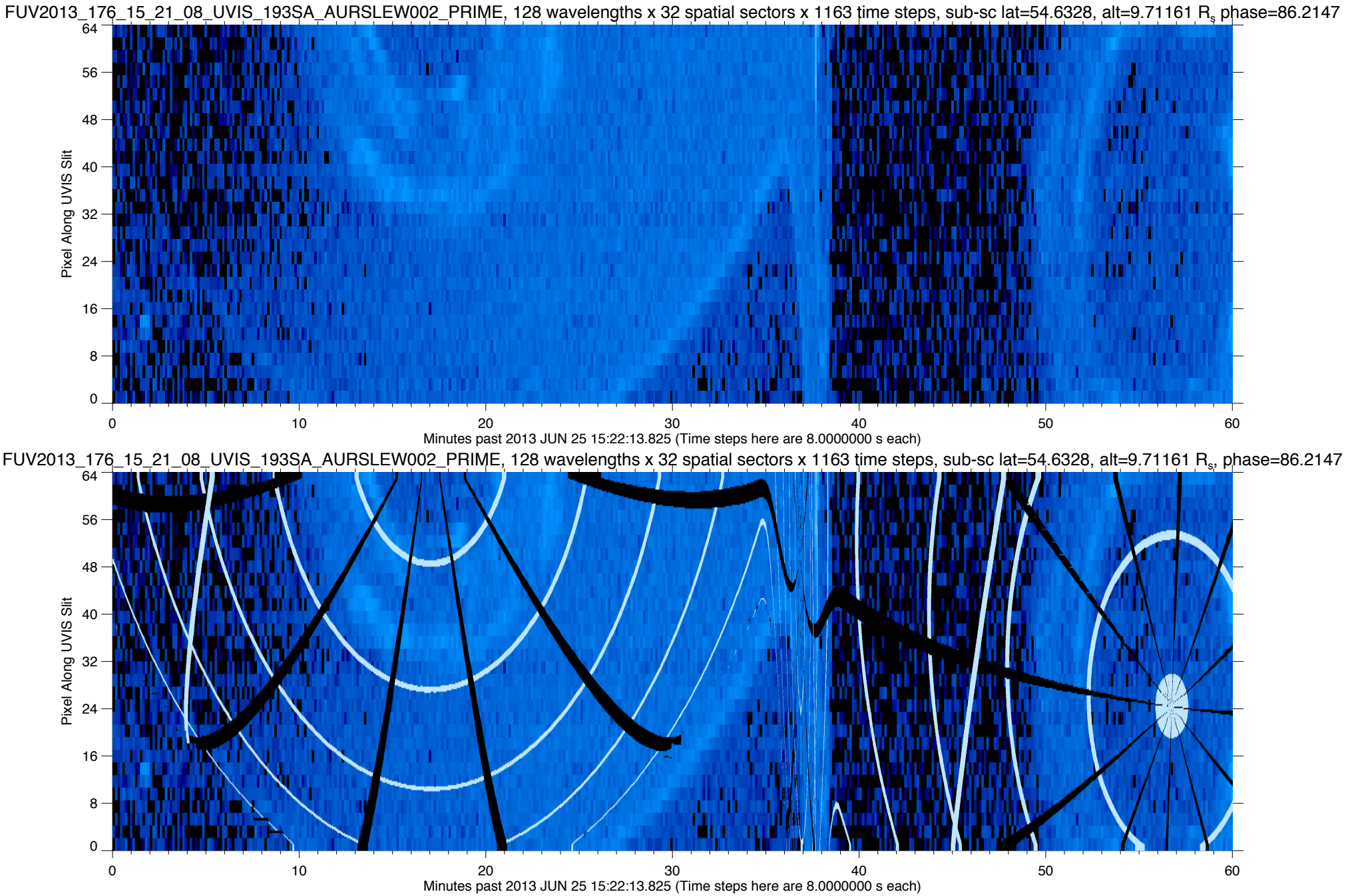

FUV2013_174_00_42_23_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 534 time steps, sub-sc lat=-54.0079, alt=15.5364 R$_s$, phase=132.337
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 01:43:29.263 (Time steps here are 8.0000000 s each)

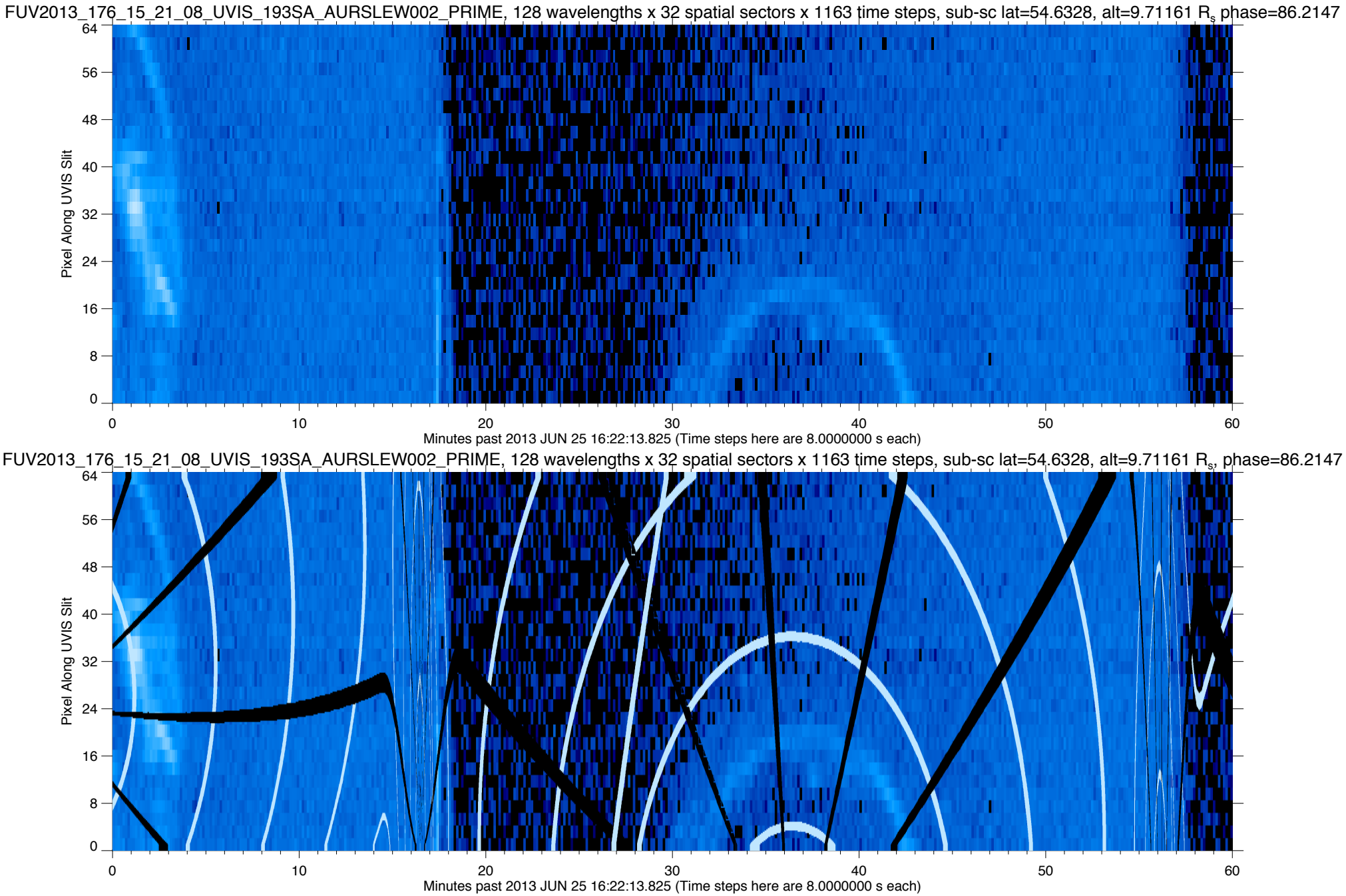

FUV2013_174_01_55_56_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 132 time steps, sub-sc lat=-53.2540, alt=15.3582 R$_s$ phase=133.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 01:57:02.746 (Time steps here are 8.0000000 s each)
FUV2013_174_01_55_56_UVIS_193SA_AURSLEW001_PRIME, 64 wavelengths x 64 spatial sectors x 132 time steps, sub-sc lat=-53.2540, alt=15.3582 R$_s$, phase=133.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 23 01:57:02.746 (Time steps here are 8.0000000 s each)

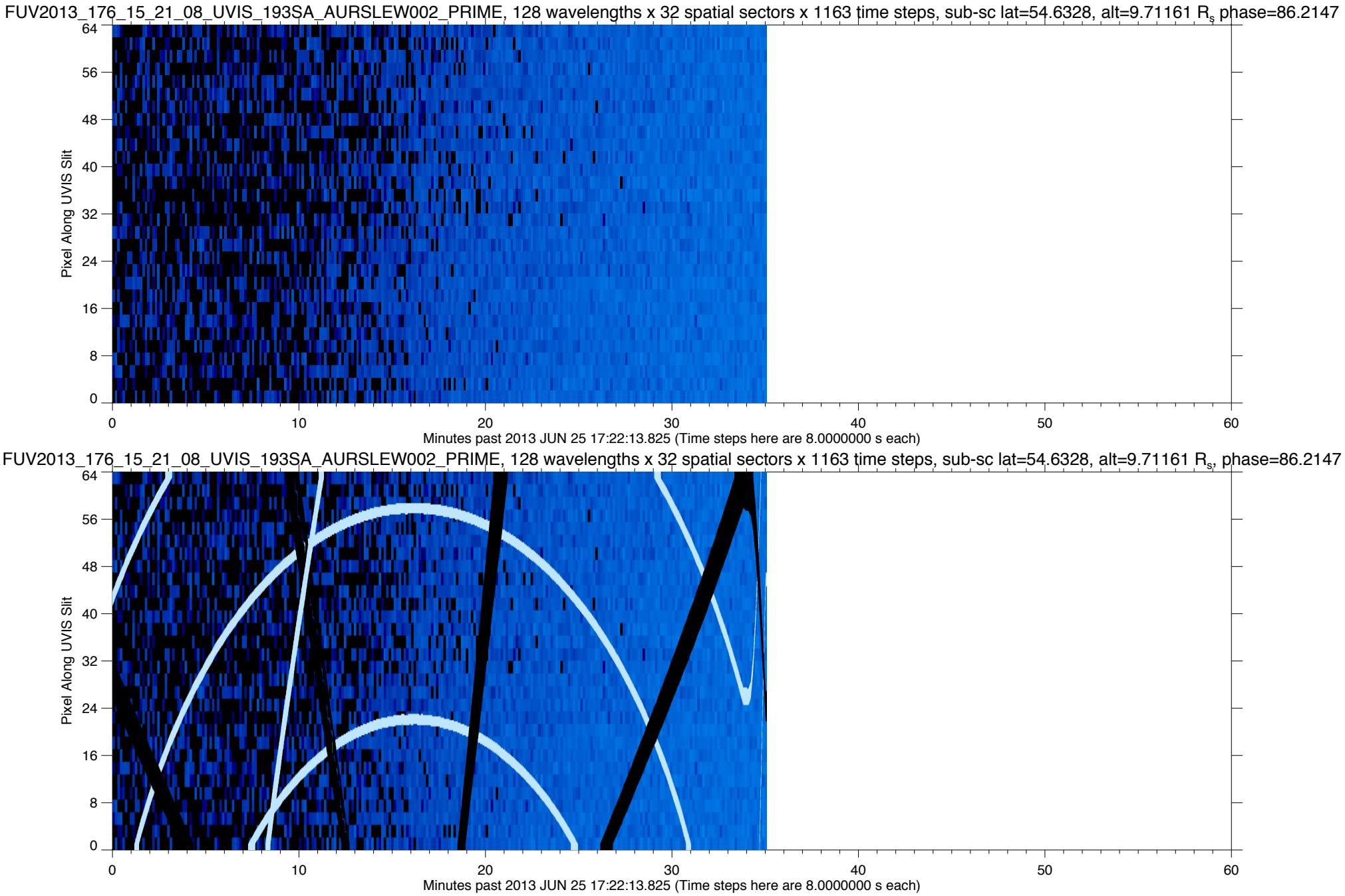

FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$ phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 12:43:22.886 (Time steps here are 8.0000000 s each)
FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$, phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 12:43:22.886 (Time steps here are 8.0000000 s each)

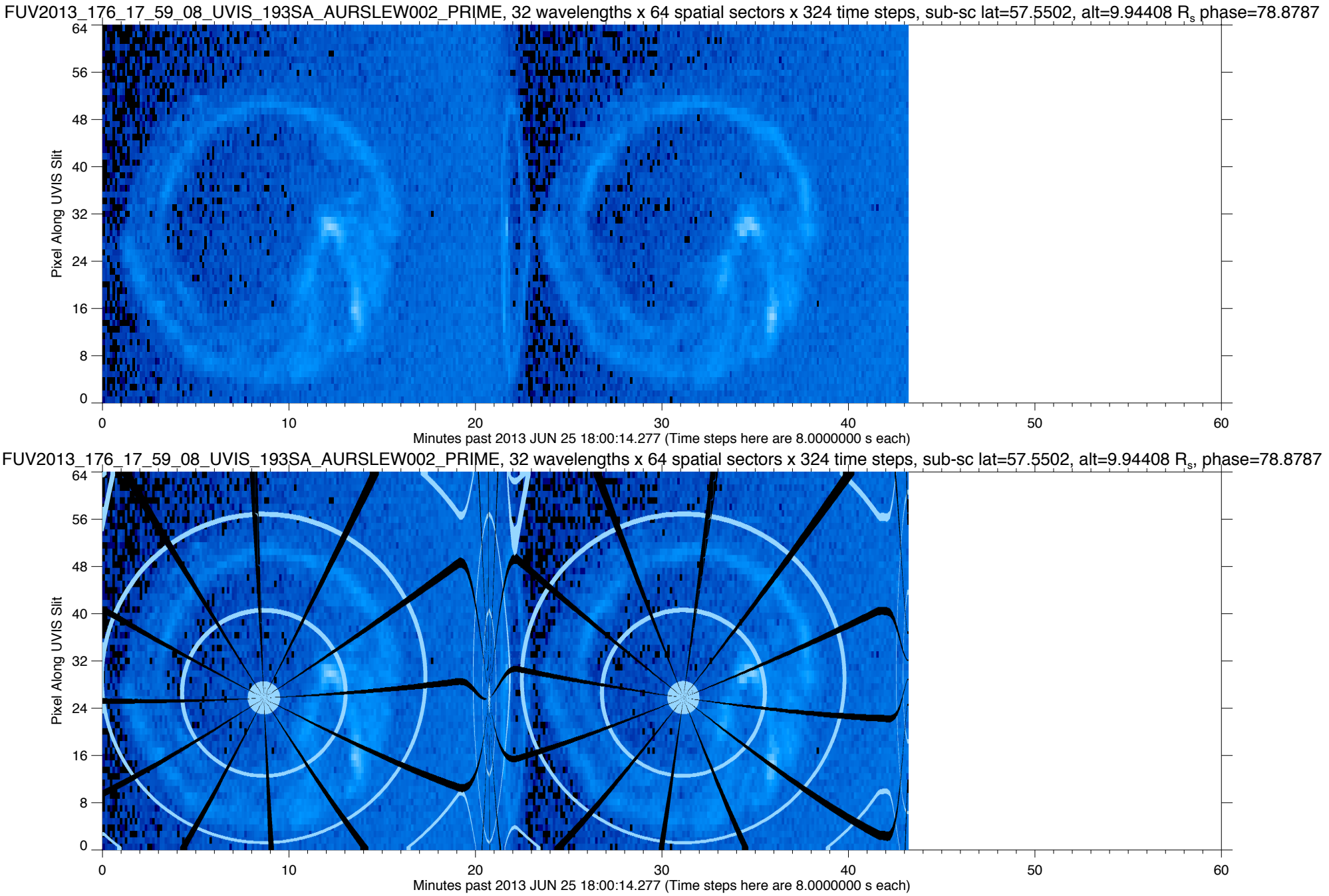

FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$ phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 13:43:22.886 (Time steps here are 8.0000000 s each)
FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$, phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 13:43:22.886 (Time steps here are 8.0000000 s each)

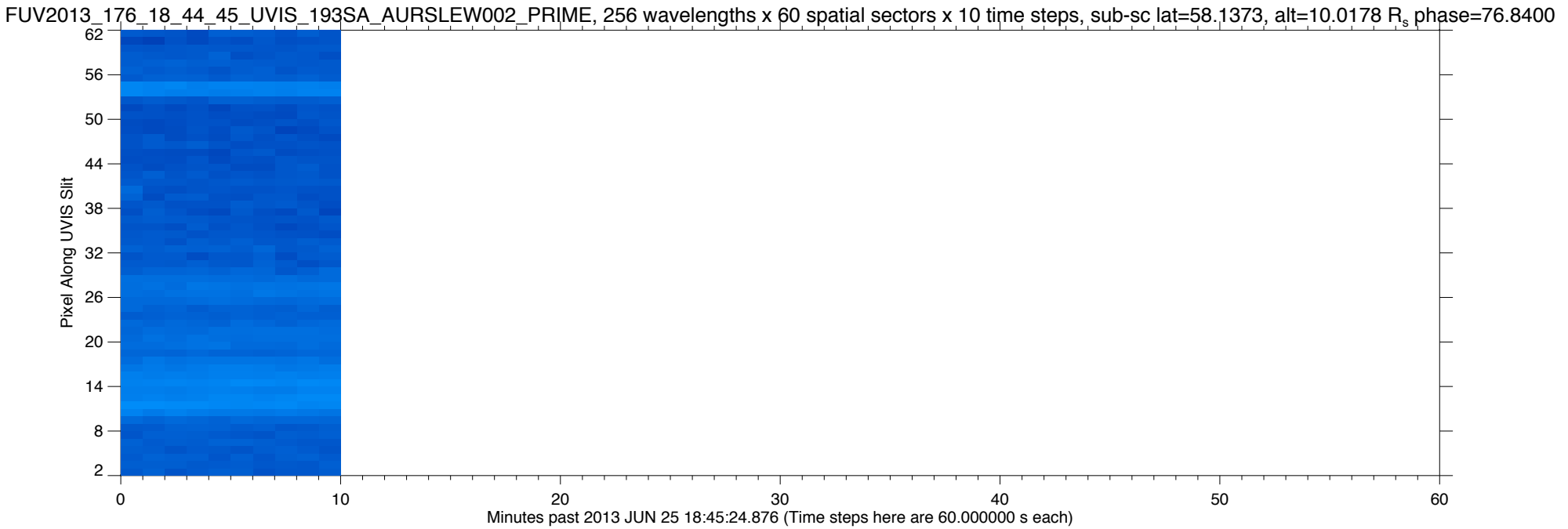

FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$ phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 14:43:22.886 (Time steps here are 8.0000000 s each)
FUV2013_176_12_42_17_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1166 time steps, sub-sc lat=50.4907, alt=9.52160 R$_s$, phase=93.8805
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 14:43:22.886 (Time steps here are 8.0000000 s each)

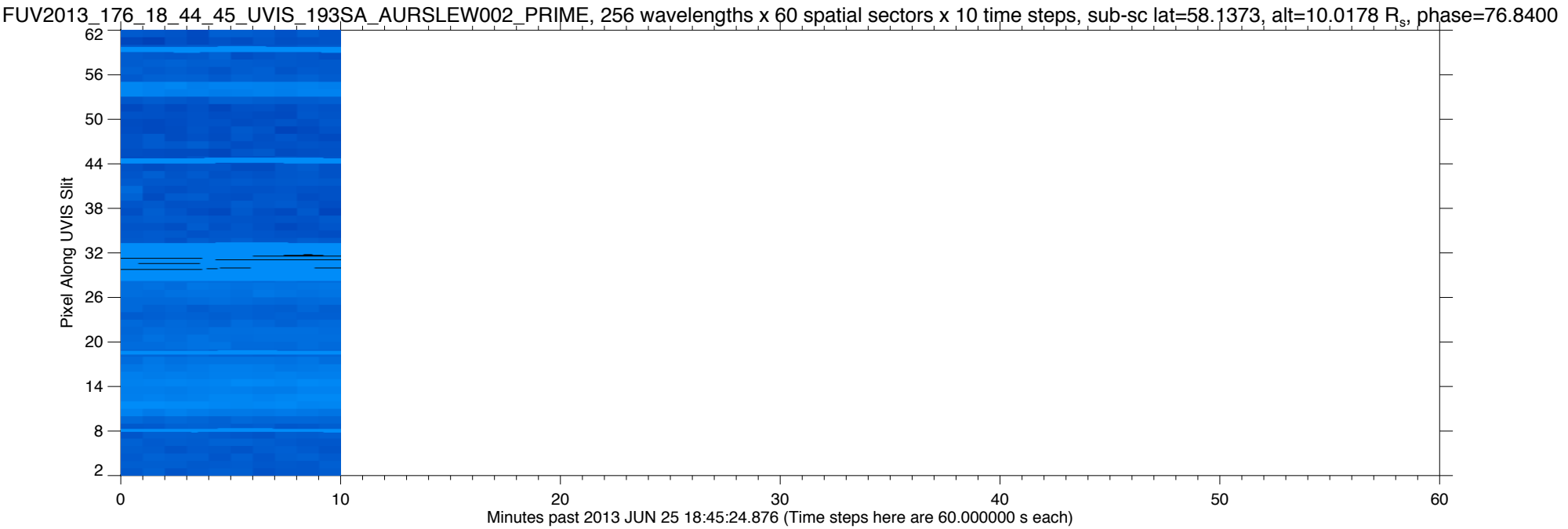

FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$ phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 15:22:13.825 (Time steps here are 8.0000000 s each)
FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$, phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 15:22:13.825 (Time steps here are 8.0000000 s each)

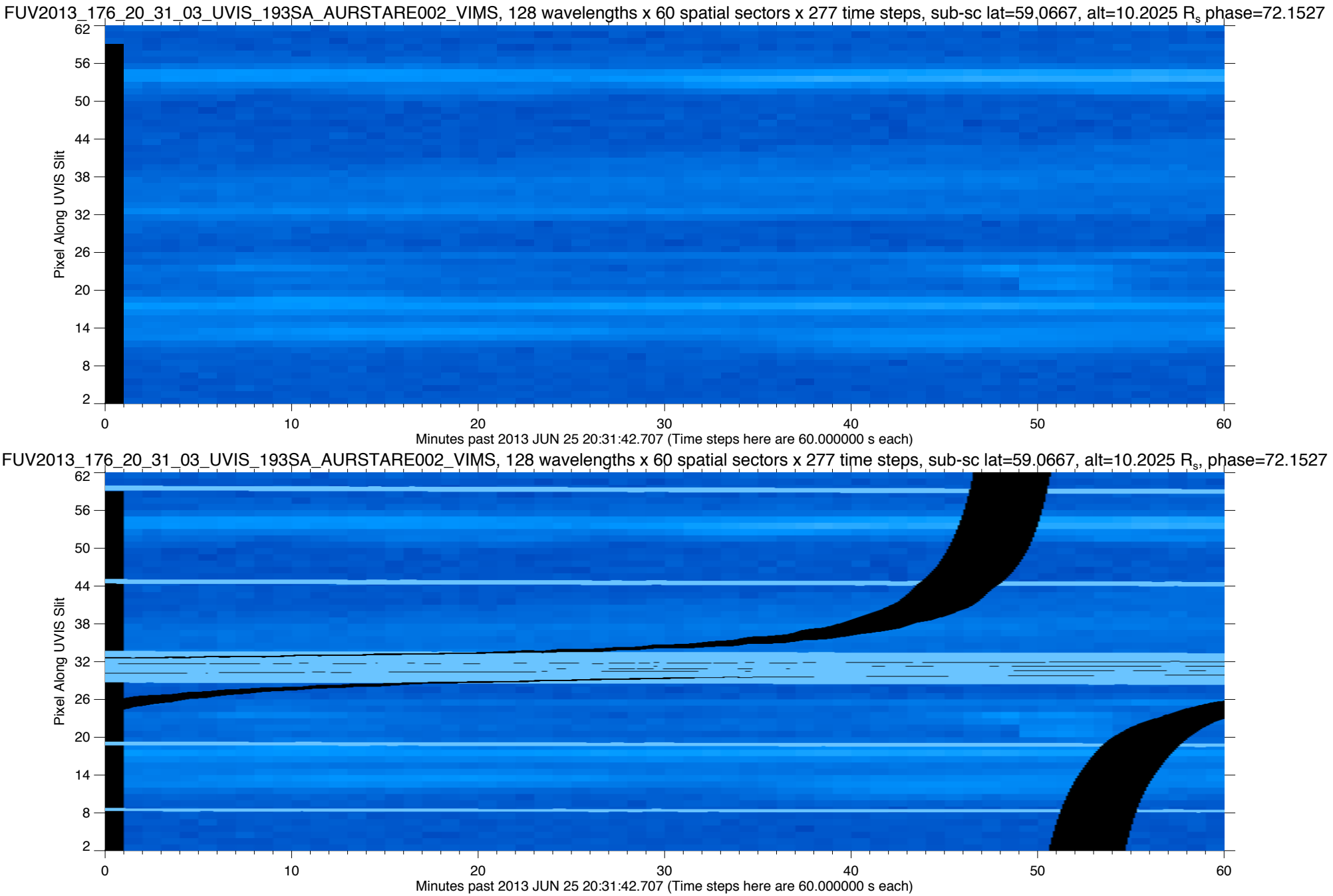

FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$ phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 16:22:13.825 (Time steps here are 8.0000000 s each)
FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$, phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 16:22:13.825 (Time steps here are 8.0000000 s each)

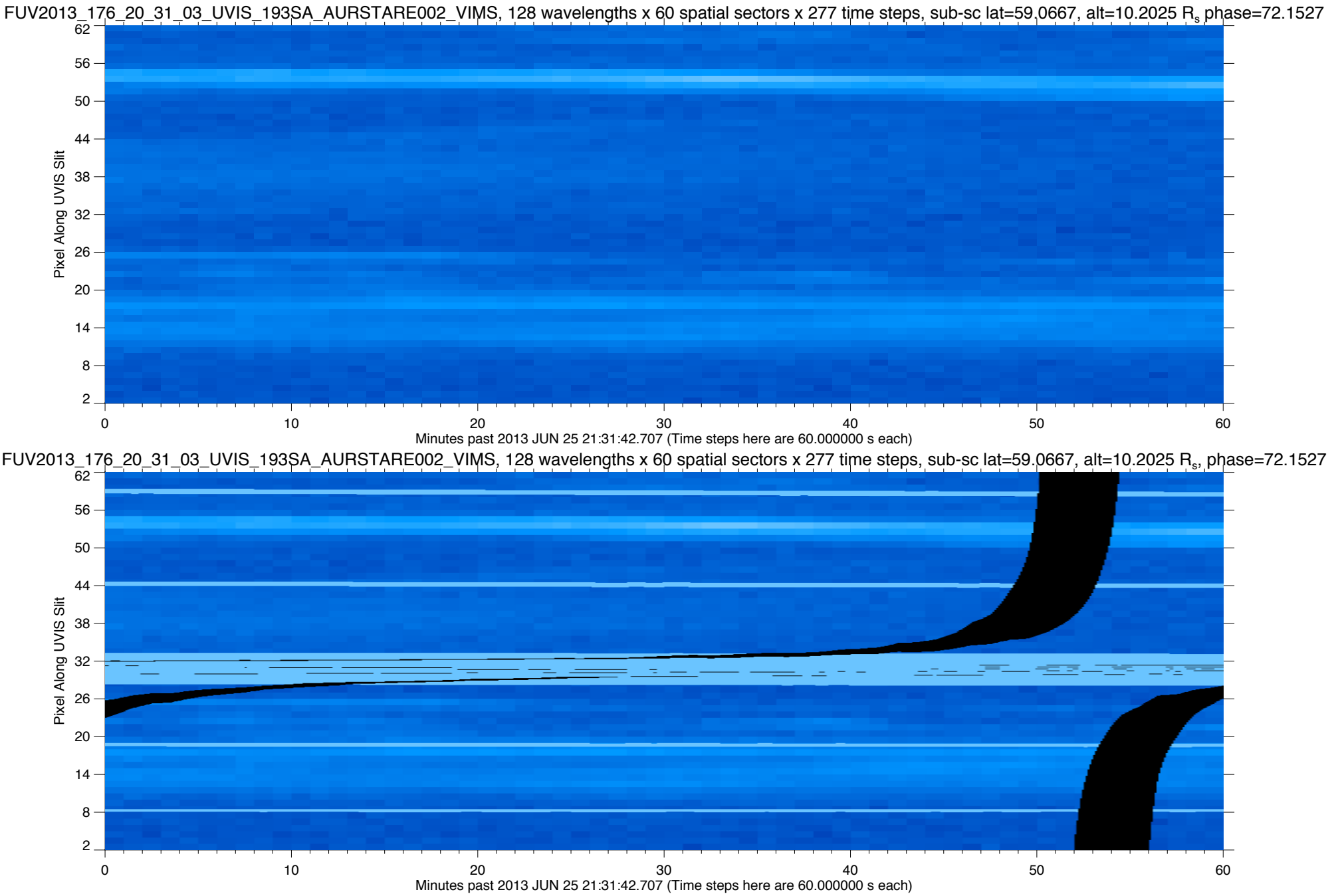

FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$ phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 17:22:13.825 (Time steps here are 8.0000000 s each)
FUV2013_176_15_21_08_UVIS_193SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 1163 time steps, sub-sc lat=54.6328, alt=9.71161 R$_s$, phase=86.2147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 17:22:13.825 (Time steps here are 8.0000000 s each)

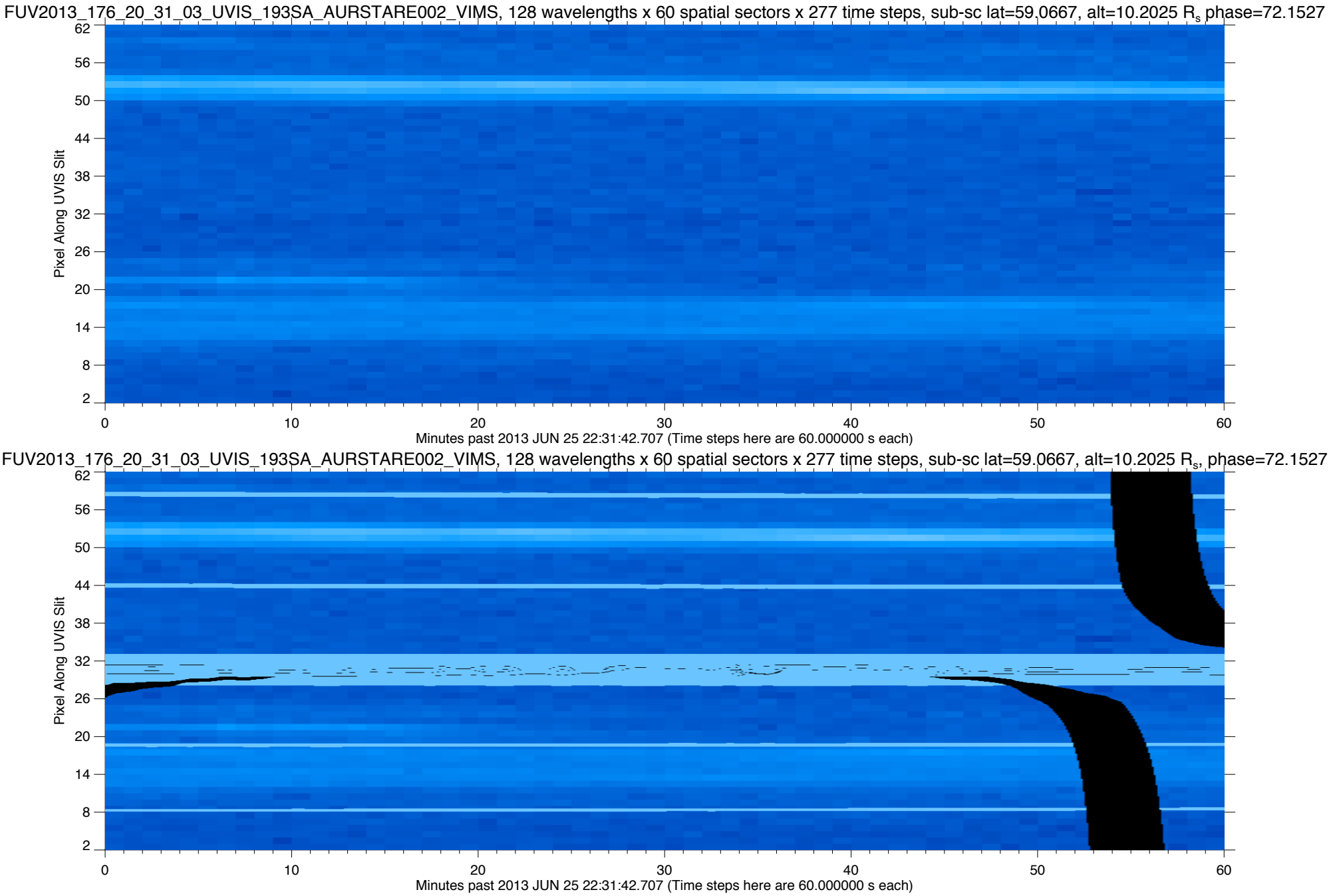

FUV2013_176_17_59_08_UVIS_193SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 324 time steps, sub-sc lat=57.5502, alt=9.94408 R$_s$ phase=78.8787
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 18:00:14.277 (Time steps here are 8.0000000 s each)
FUV2013_176_17_59_08_UVIS_193SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 324 time steps, sub-sc lat=57.5502, alt=9.94408 R$_s$, phase=78.8787
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 18:00:14.277 (Time steps here are 8.0000000 s each)

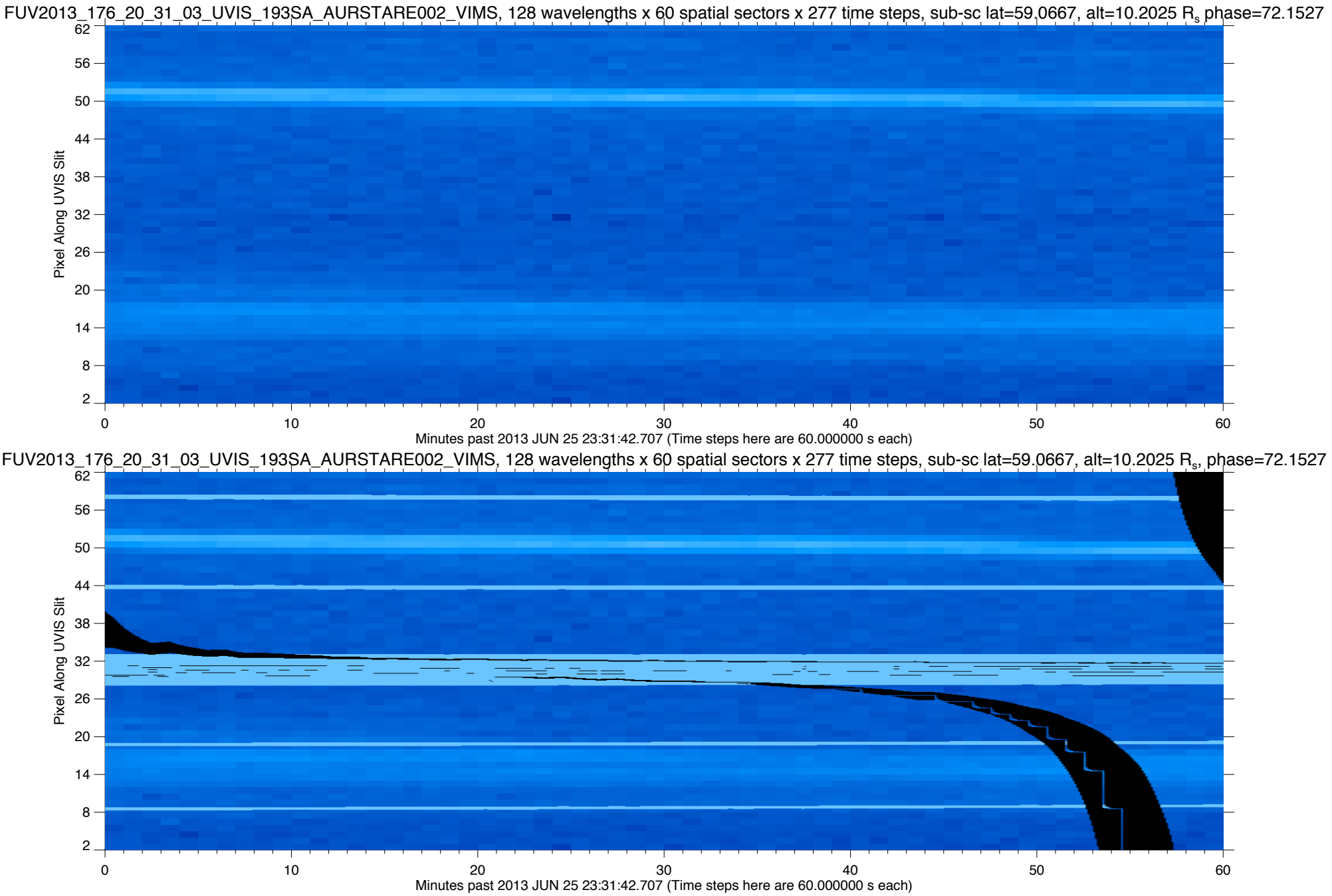

FUV2013_176_18_44_45_UVIS_193SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=58.1373, alt=10.0178 R$_s$ phase=76.8400
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 18:45:24.876 (Time steps here are 60.000000 s each)


FUV2013_176_18_44_45_UVIS_193SA_AURSLEW002_PRIME, 256 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=58.1373, alt=10.0178 R$_s$, phase=76.8400
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 18:45:24.876 (Time steps here are 60.000000 s each)


FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$ phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 20:31:42.707 (Time steps here are 60.000000 s each)
FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$, phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 20:31:42.707 (Time steps here are 60.000000 s each)


FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$ phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 21:31:42.707 (Time steps here are 60.000000 s each)
FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$, phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 21:31:42.707 (Time steps here are 60.000000 s each)


FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$ phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 22:31:42.707 (Time steps here are 60.000000 s each)
FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$, phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 22:31:42.707 (Time steps here are 60.000000 s each)


FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$ phase=72.1527
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 JUN 25 23:31:42.707 (Time steps here are 60.000000 s each)
FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$, phase=72.1527
Pixel Along UVIS Slit
62
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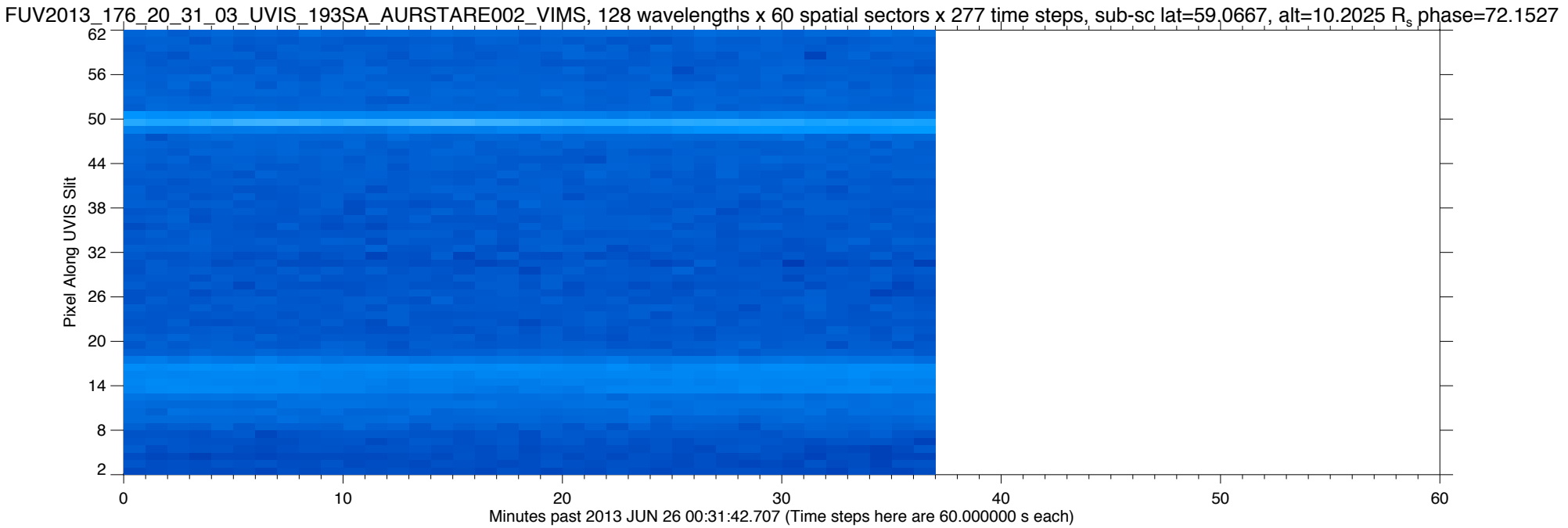
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Pixel Along UVIS Slit
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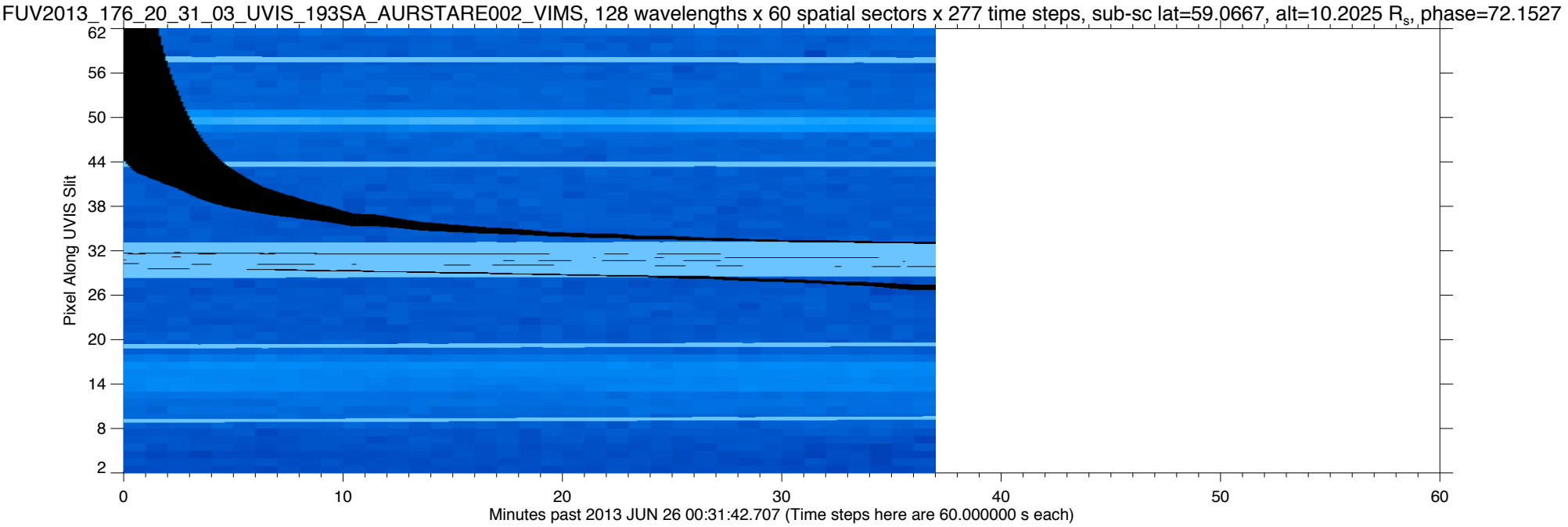
FUV2013_176_20_31_03_UVIS_193SA_AURSTARE002_VIMS, 128 wavelengths x 60 spatial sectors x 277 time steps, sub-sc lat=59.0667, alt=10.2025 R$_s$, phase=72.1527
Pixel Along UVIS Slit
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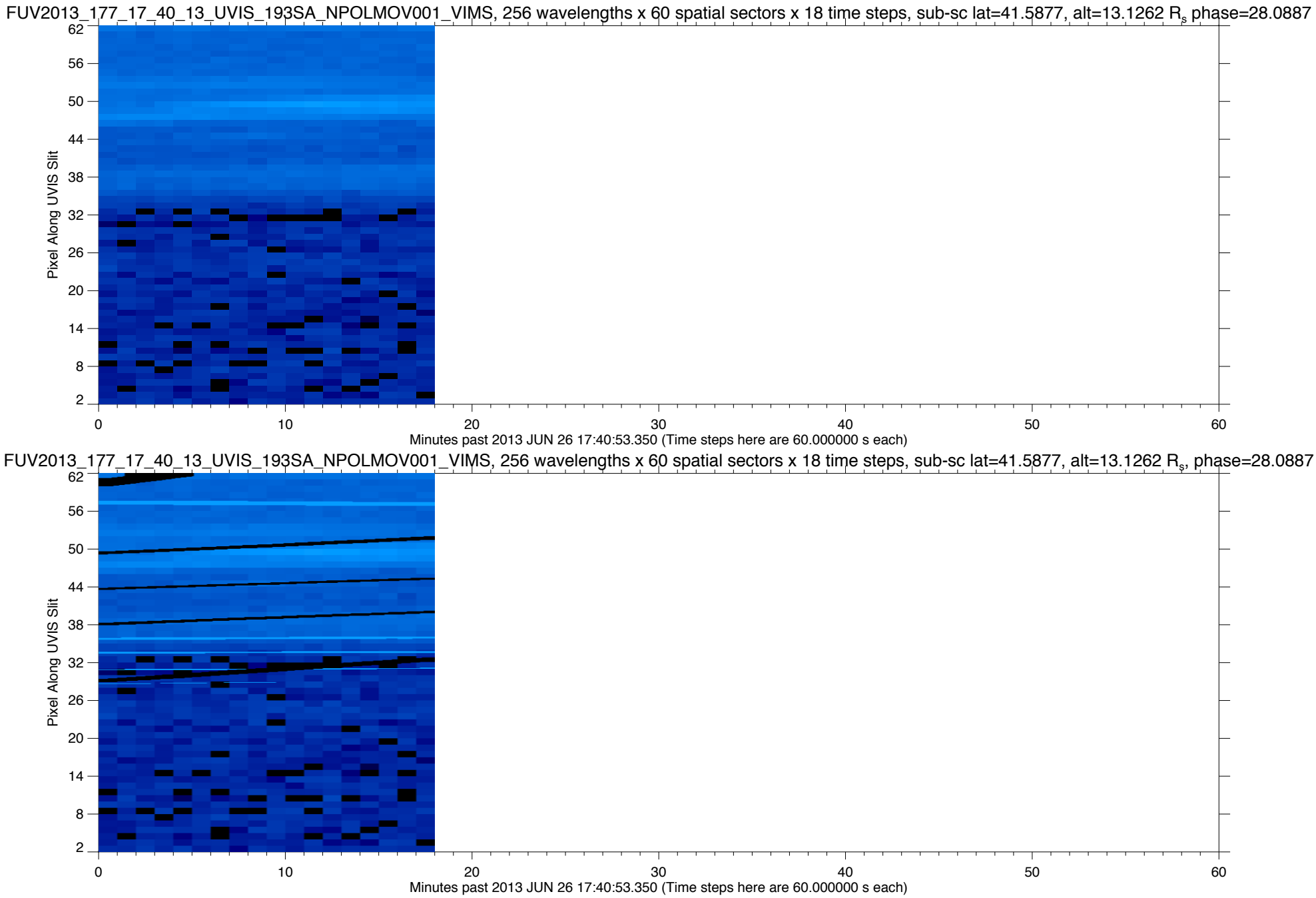
FUV2013_177_17_40_13_UVIS_193SA_NPOLMOV001_VIMS, 256 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=41.5877, alt=13.1262 R$_s$ phase=28.0887
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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Minutes past 2013 JUN 26 17:40:53.350 (Time steps here are 60.000000 s each)
FUV2013_177_17_40_13_UVIS_193SA_NPOLMOV001_VIMS, 256 wavelengths x 60 spatial sectors x 18 time steps, sub-sc lat=41.5877, alt=13.1262 R$_s$, phase=28.0887
Pixel Along UVIS Slit
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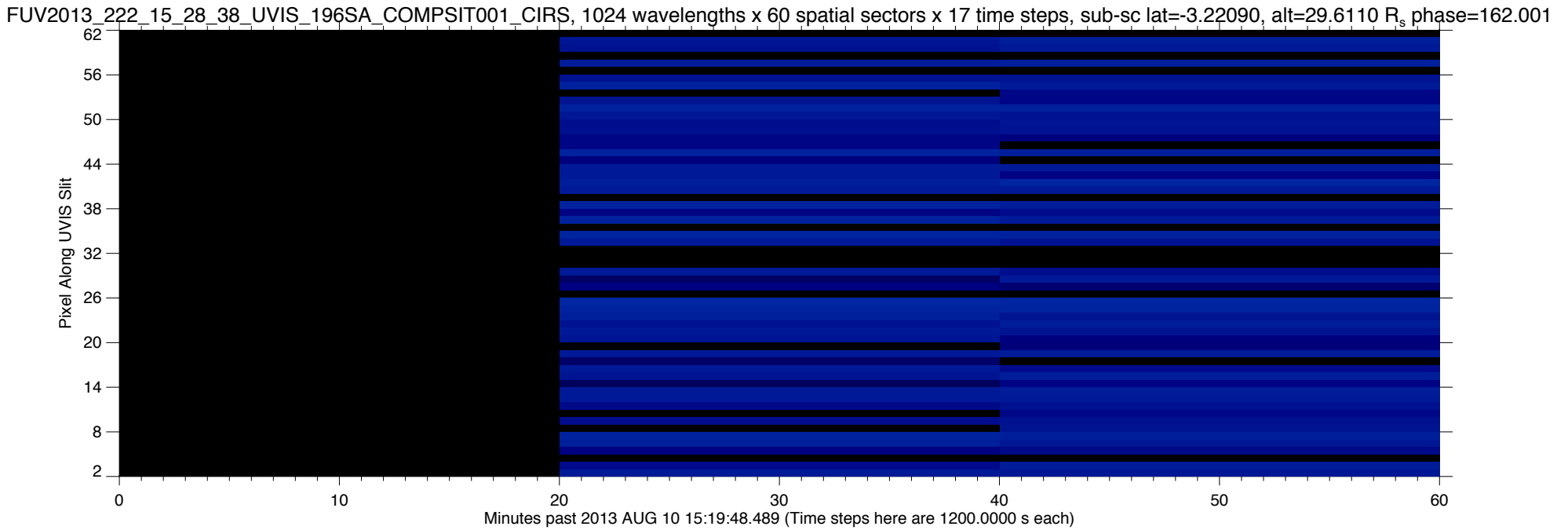
Minutes past 2013 JUN 26 17:40:53.350 (Time steps here are 60.000000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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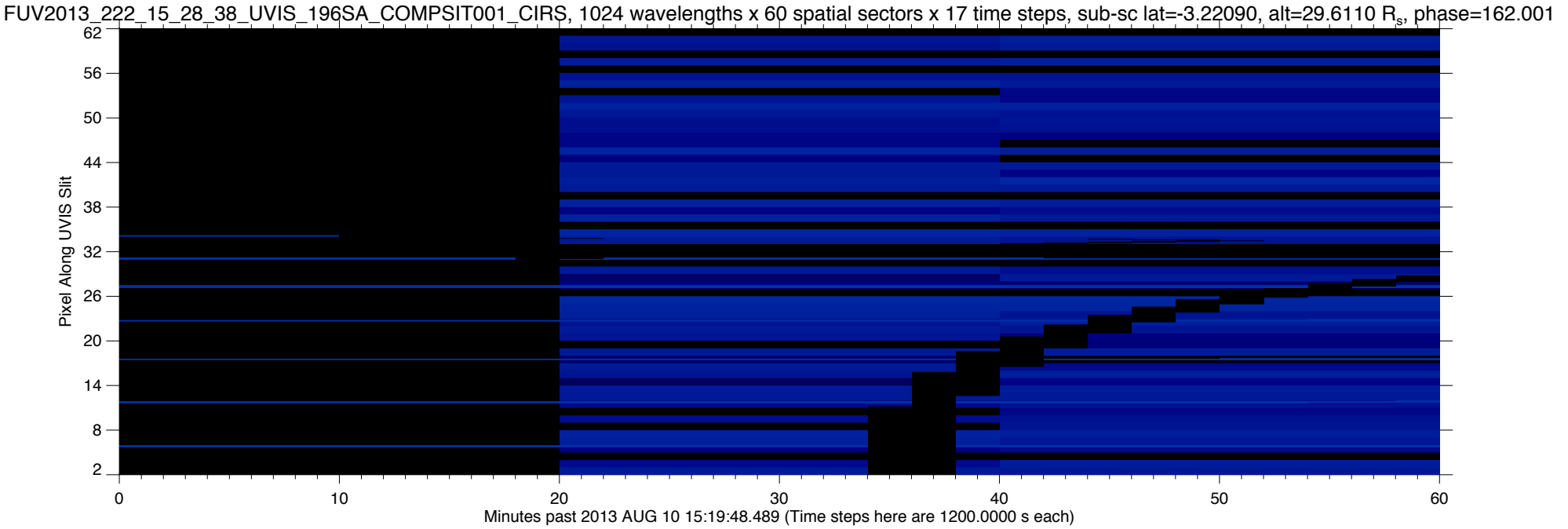
Minutes past 2013 AUG 10 15:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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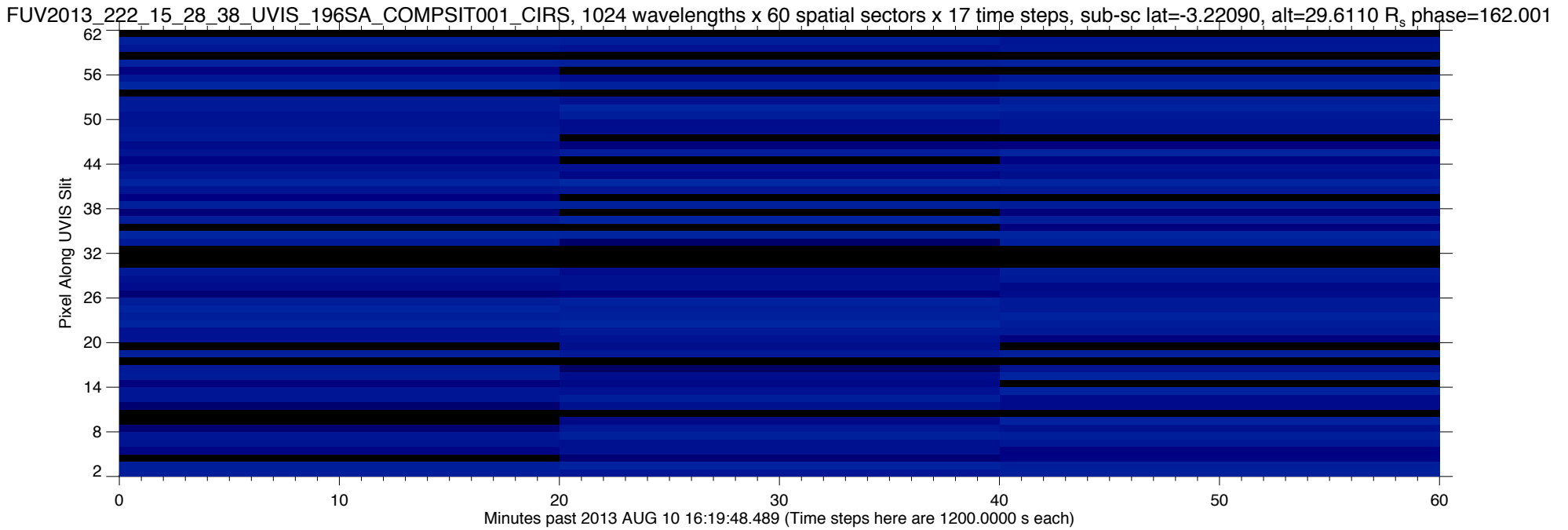
Minutes past 2013 AUG 10 15:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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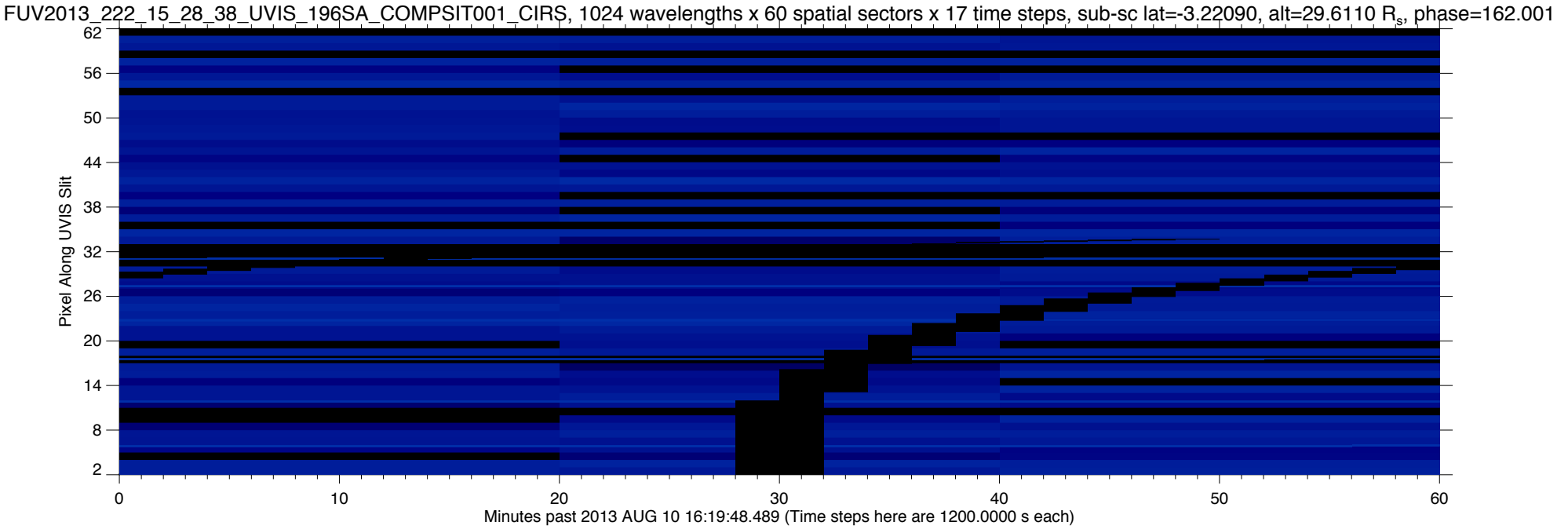
Minutes past 2013 AUG 10 16:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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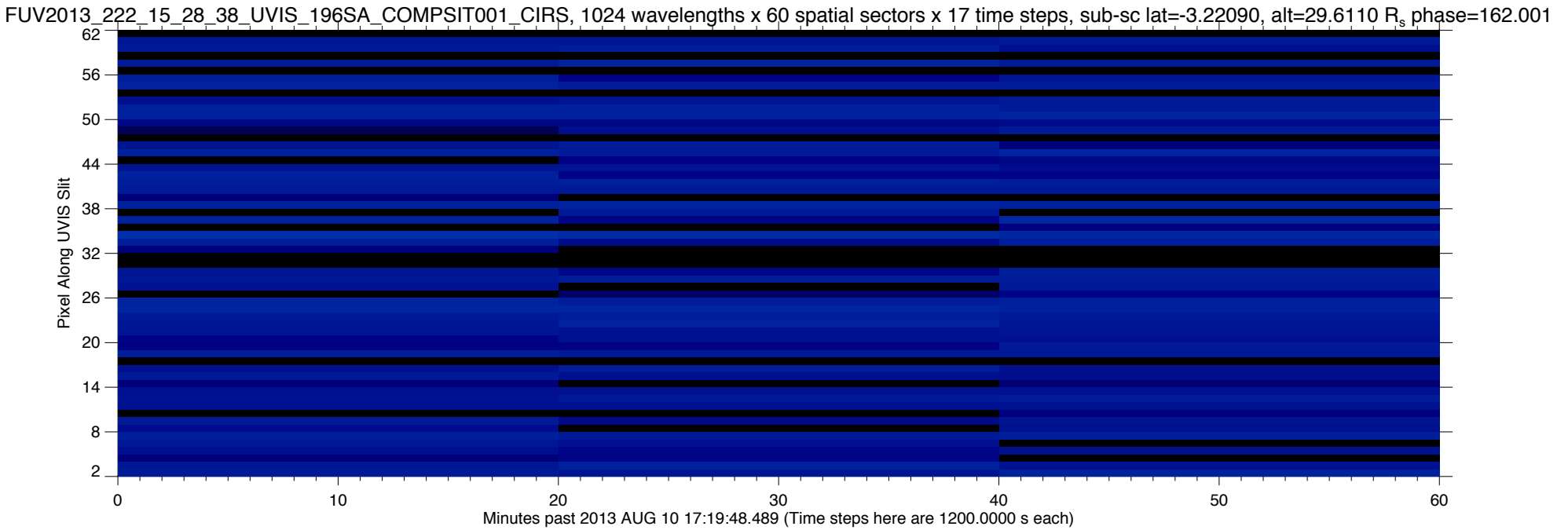
Minutes past 2013 AUG 10 16:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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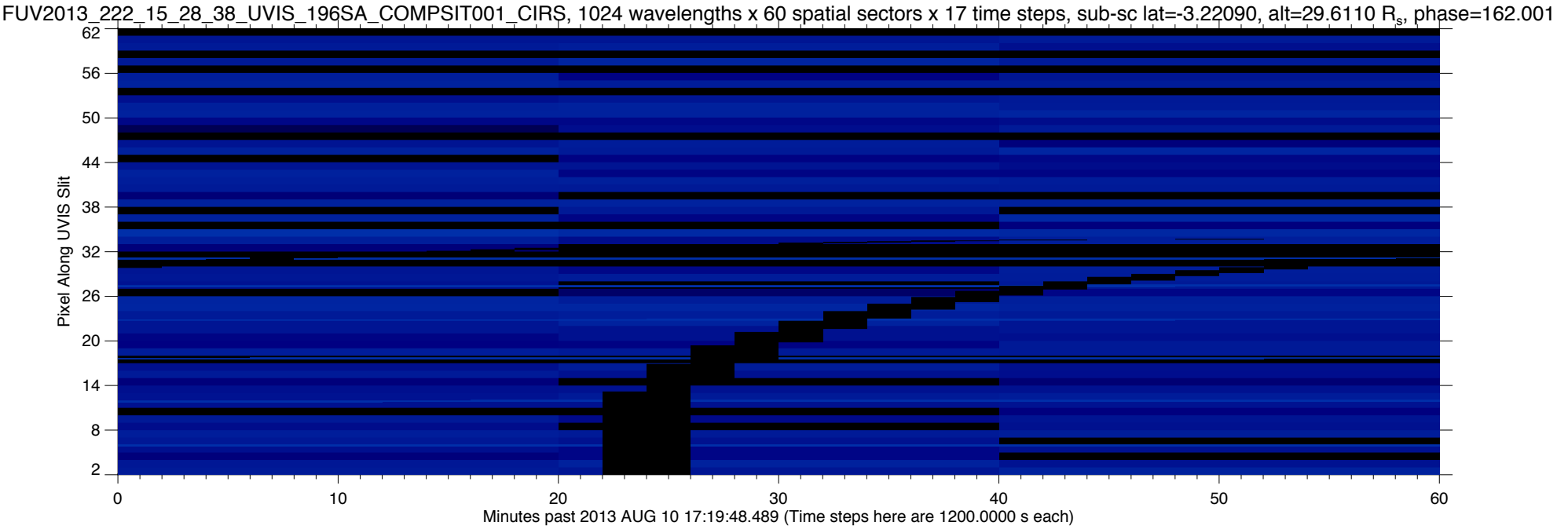
Minutes past 2013 AUG 10 17:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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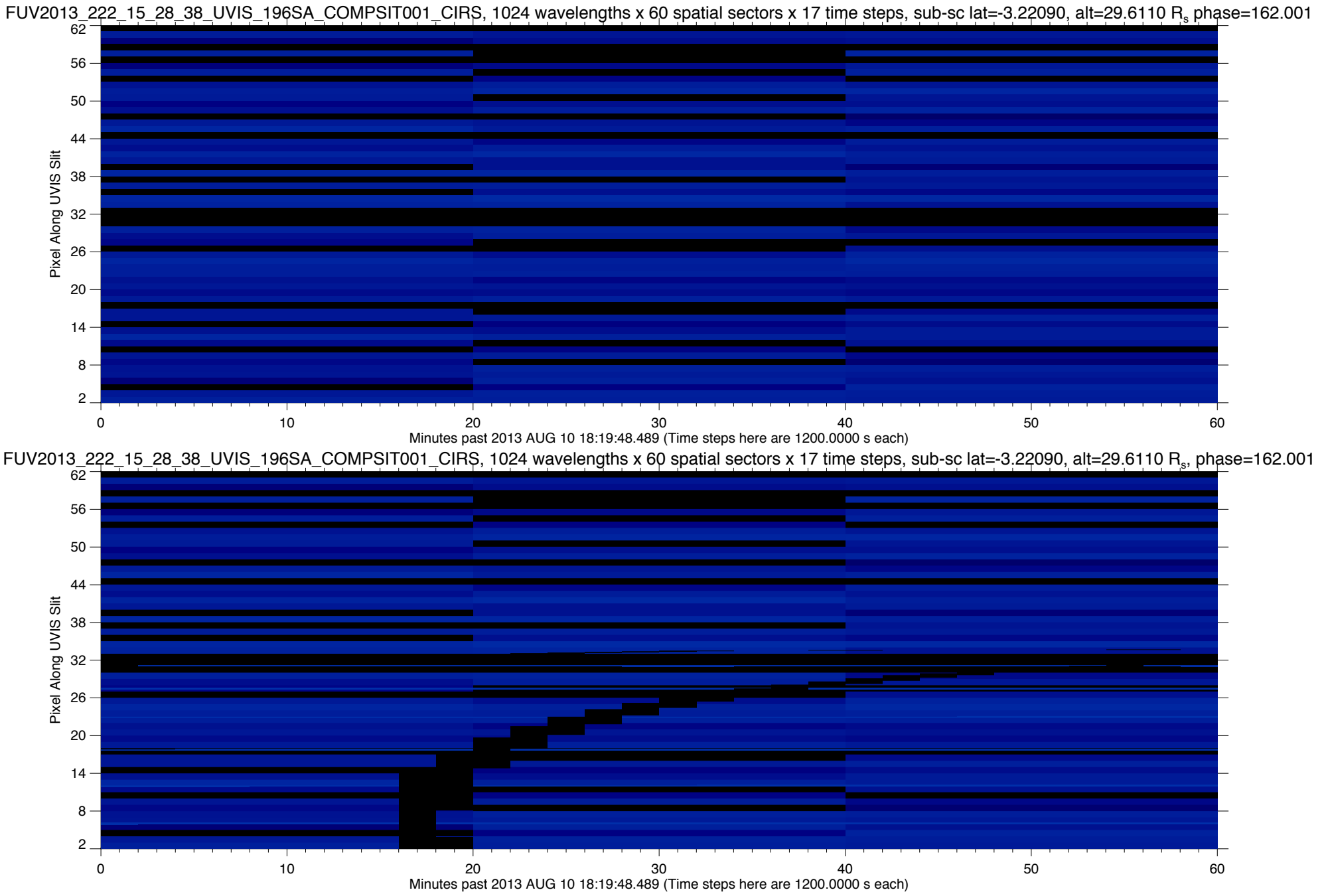
Minutes past 2013 AUG 10 17:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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Minutes past 2013 AUG 10 18:19:48.489 (Time steps here are 1200.0000 s each)
FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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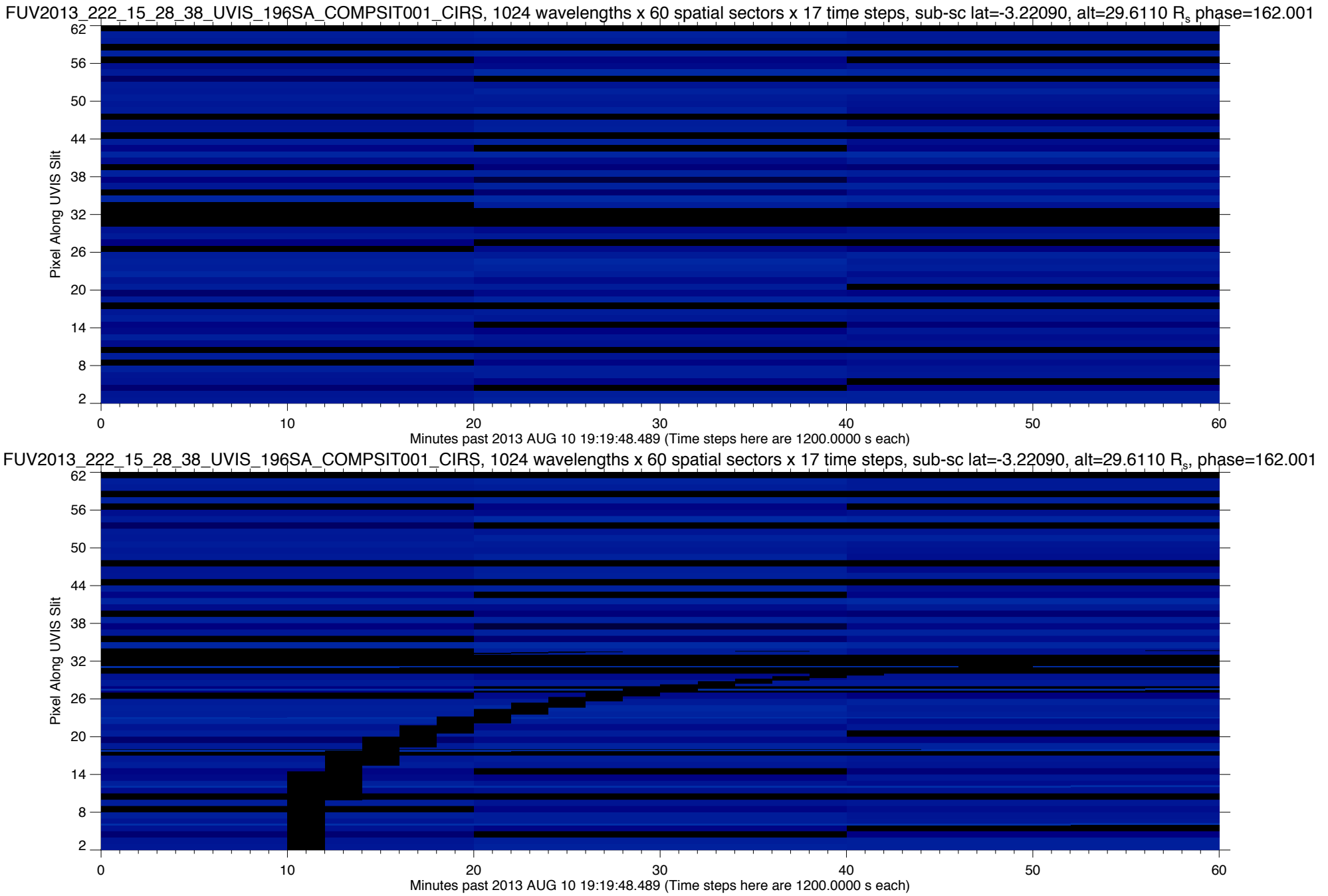
Minutes past 2013 AUG 10 18:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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Minutes past 2013 AUG 10 19:19:48.489 (Time steps here are 1200.0000 s each)
FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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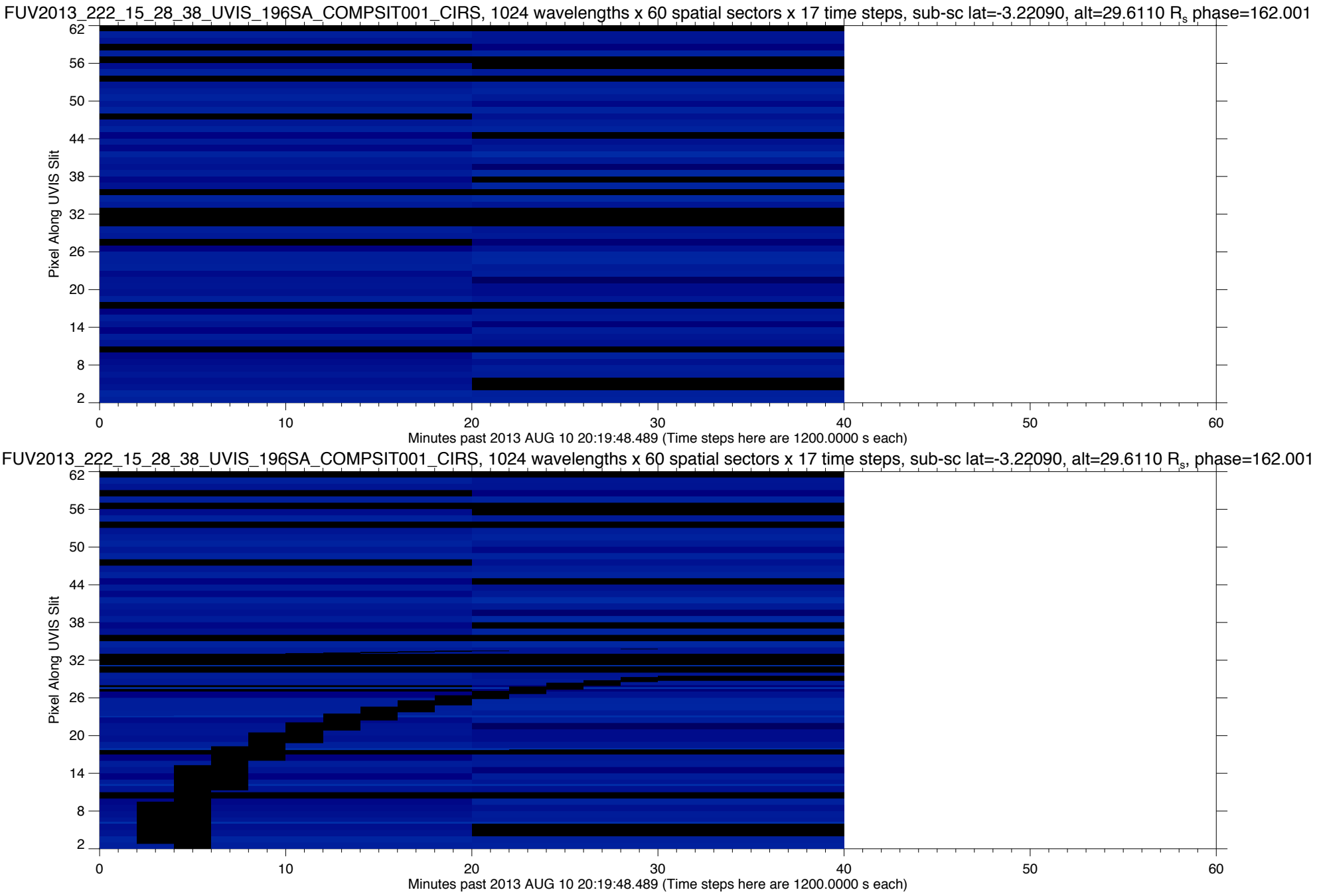
Minutes past 2013 AUG 10 19:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$ phase=162.001
Pixel Along UVIS Slit
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Minutes past 2013 AUG 10 20:19:48.489 (Time steps here are 1200.0000 s each)
FUV2013_222_15_28_38_UVIS_196SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 17 time steps, sub-sc lat=-3.22090, alt=29.6110 R$_s$, phase=162.001
Pixel Along UVIS Slit
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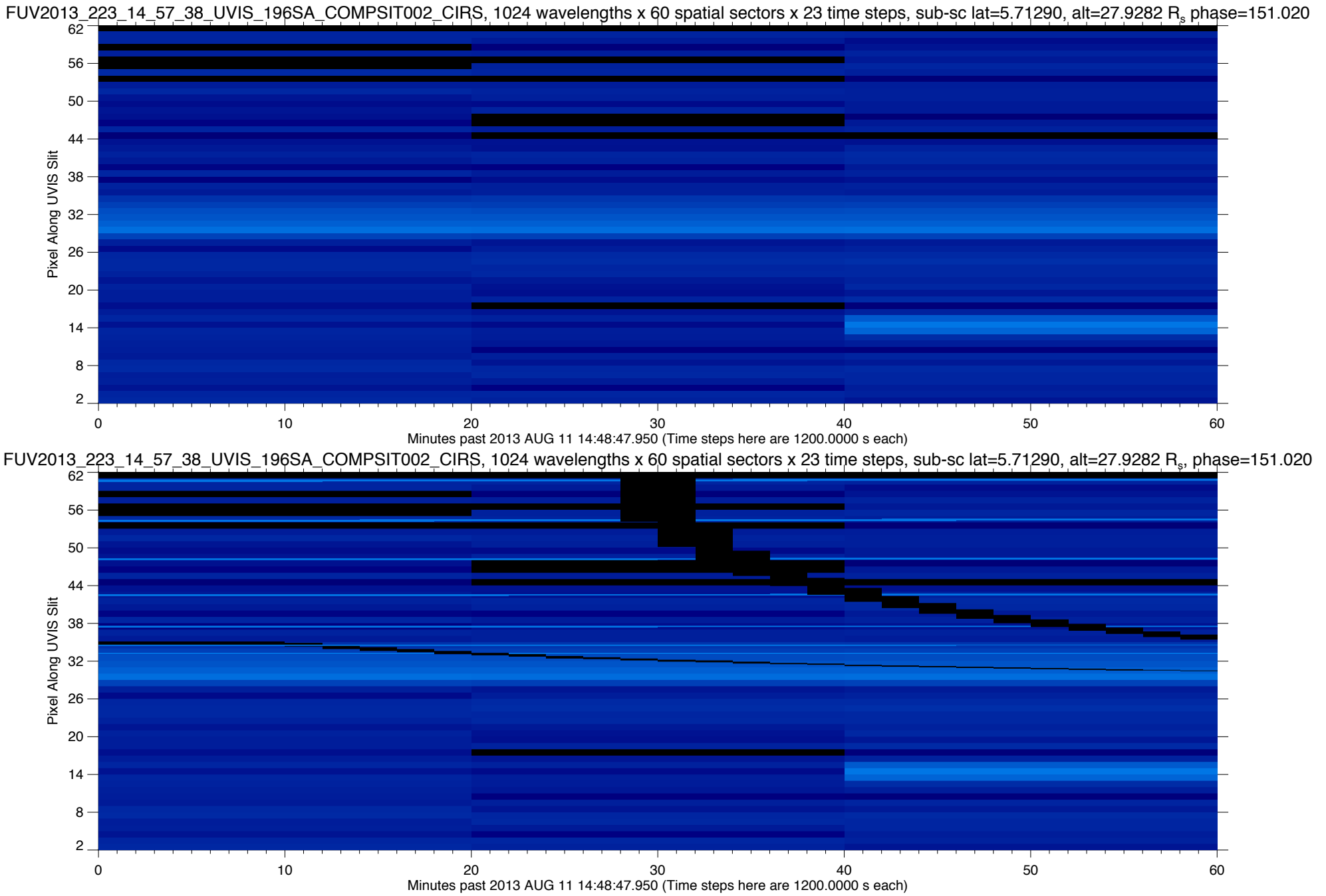
Minutes past 2013 AUG 10 20:19:48.489 (Time steps here are 1200.0000 s each)


FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 14:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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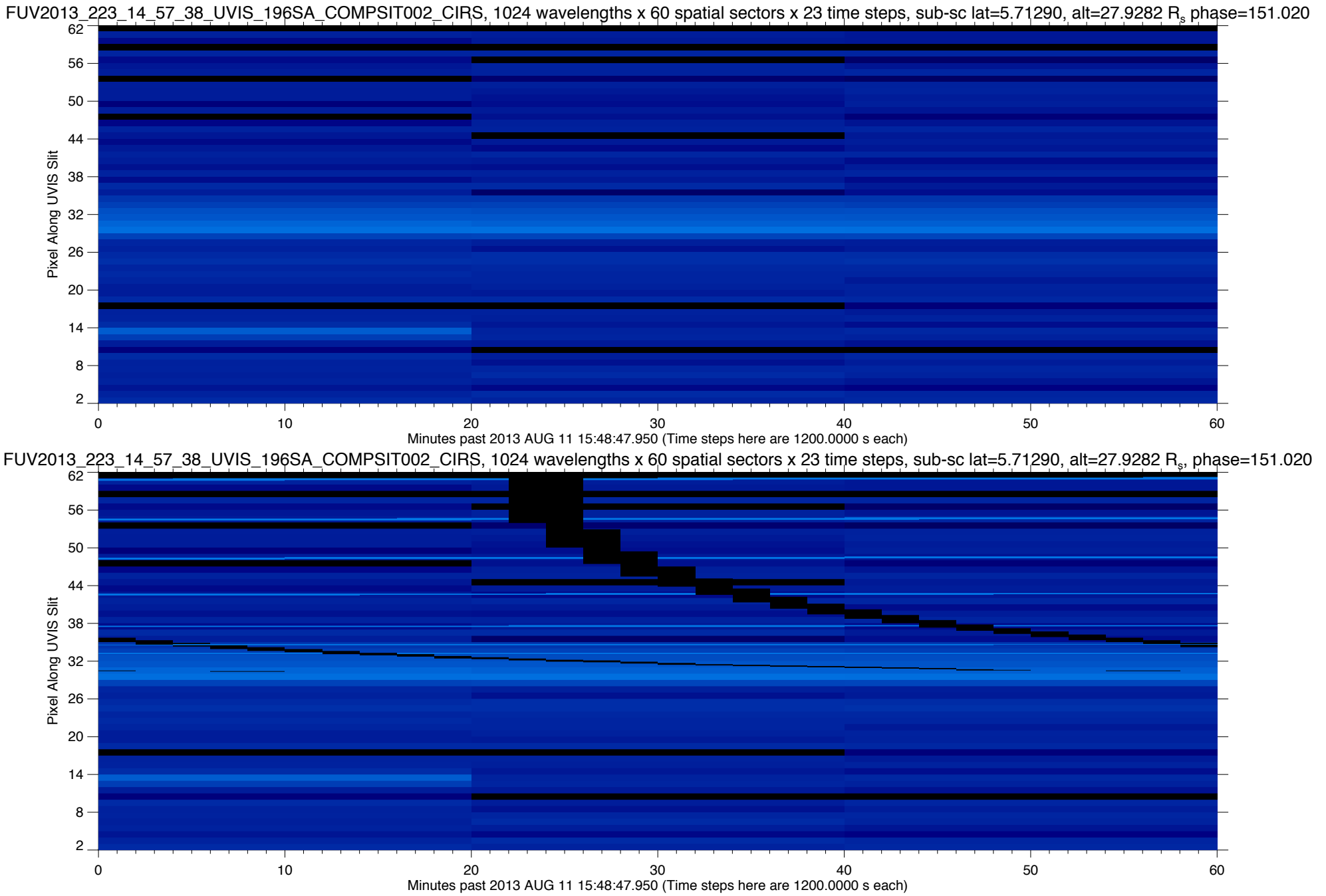
Minutes past 2013 AUG 11 14:48:47.950 (Time steps here are 1200.0000 s each)


FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 15:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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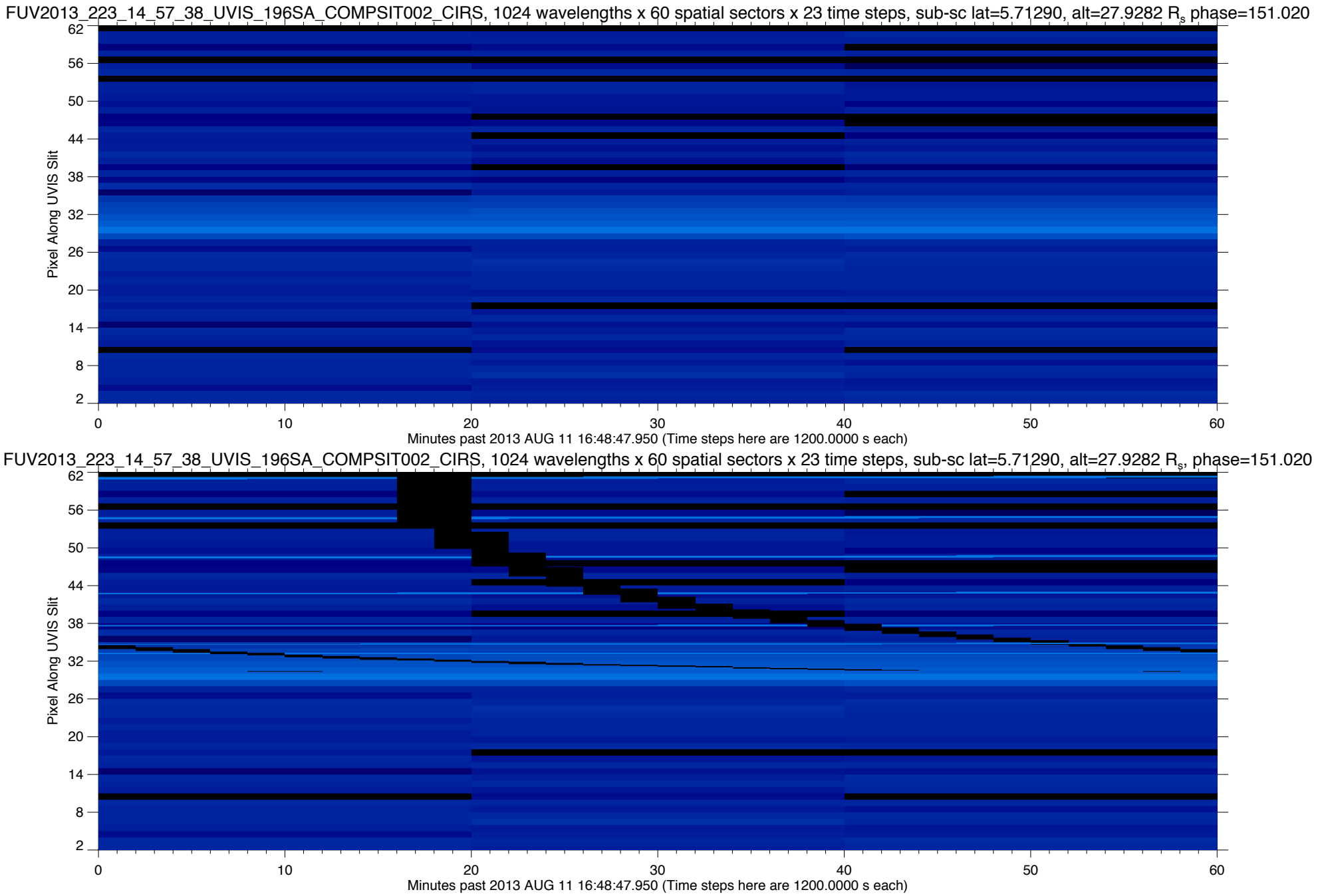
Minutes past 2013 AUG 11 15:48:47.950 (Time steps here are 1200.0000 s each)


FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 16:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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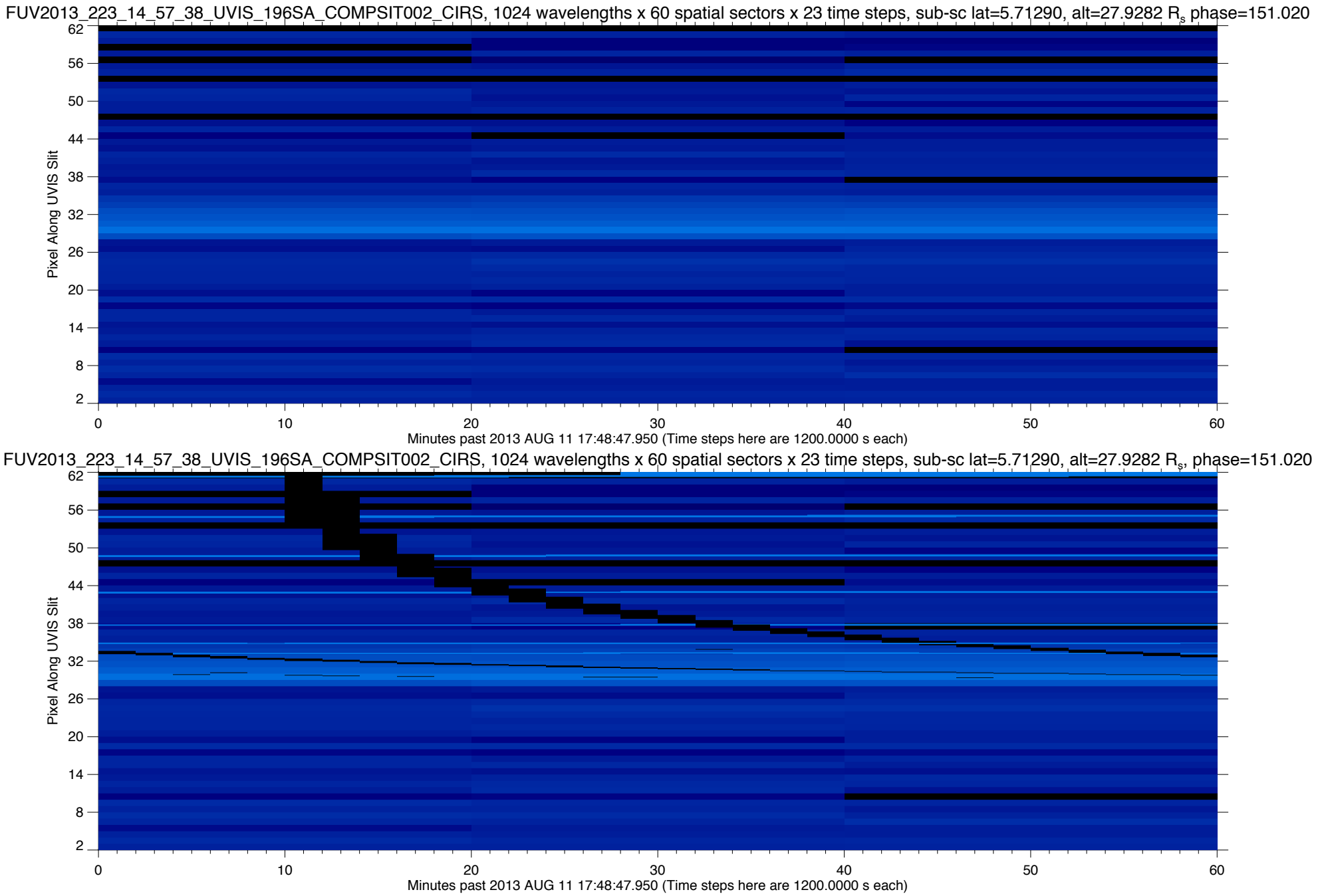
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 17:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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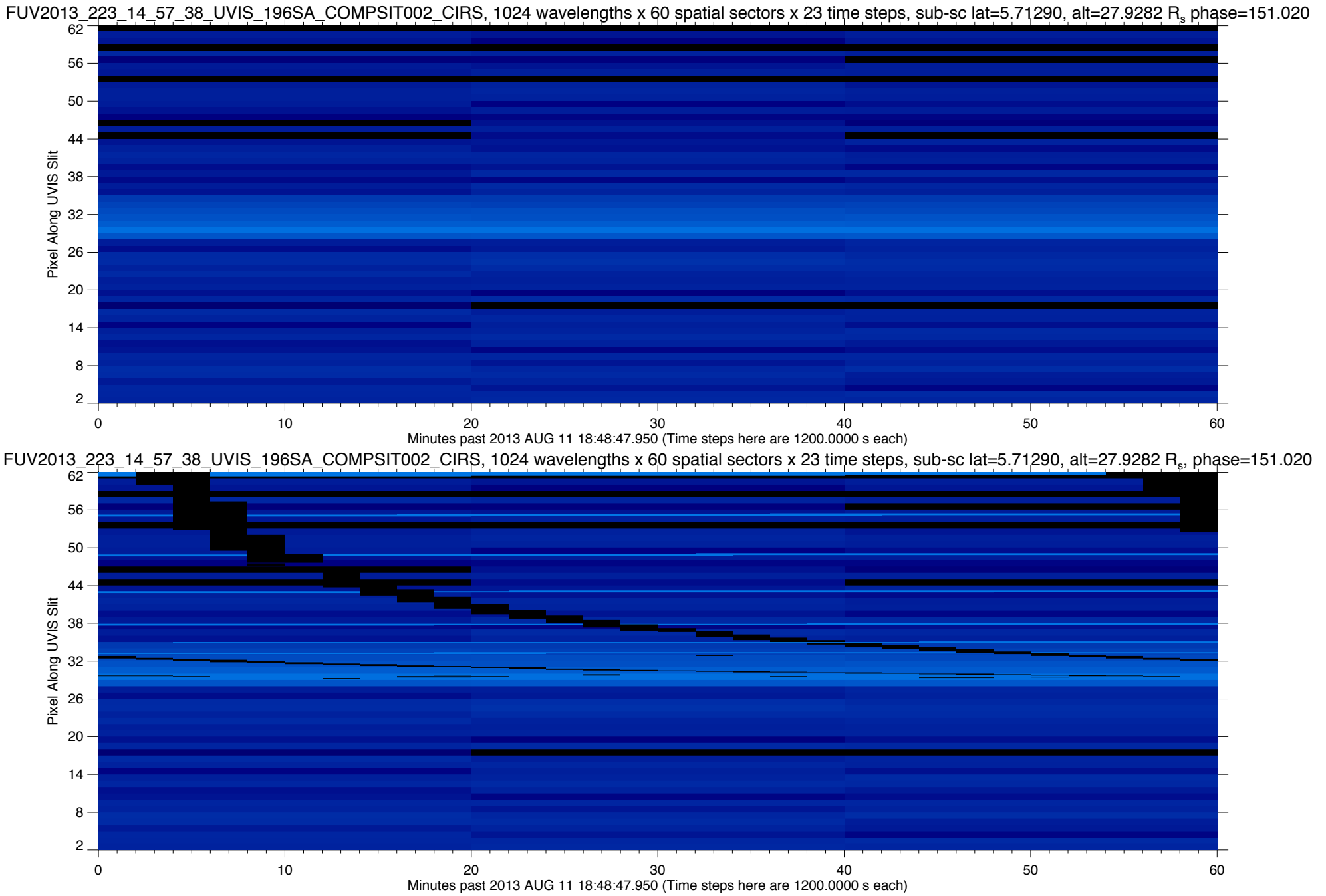
Minutes past 2013 AUG 11 17:48:47.950 (Time steps here are 1200.0000 s each)


FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 18:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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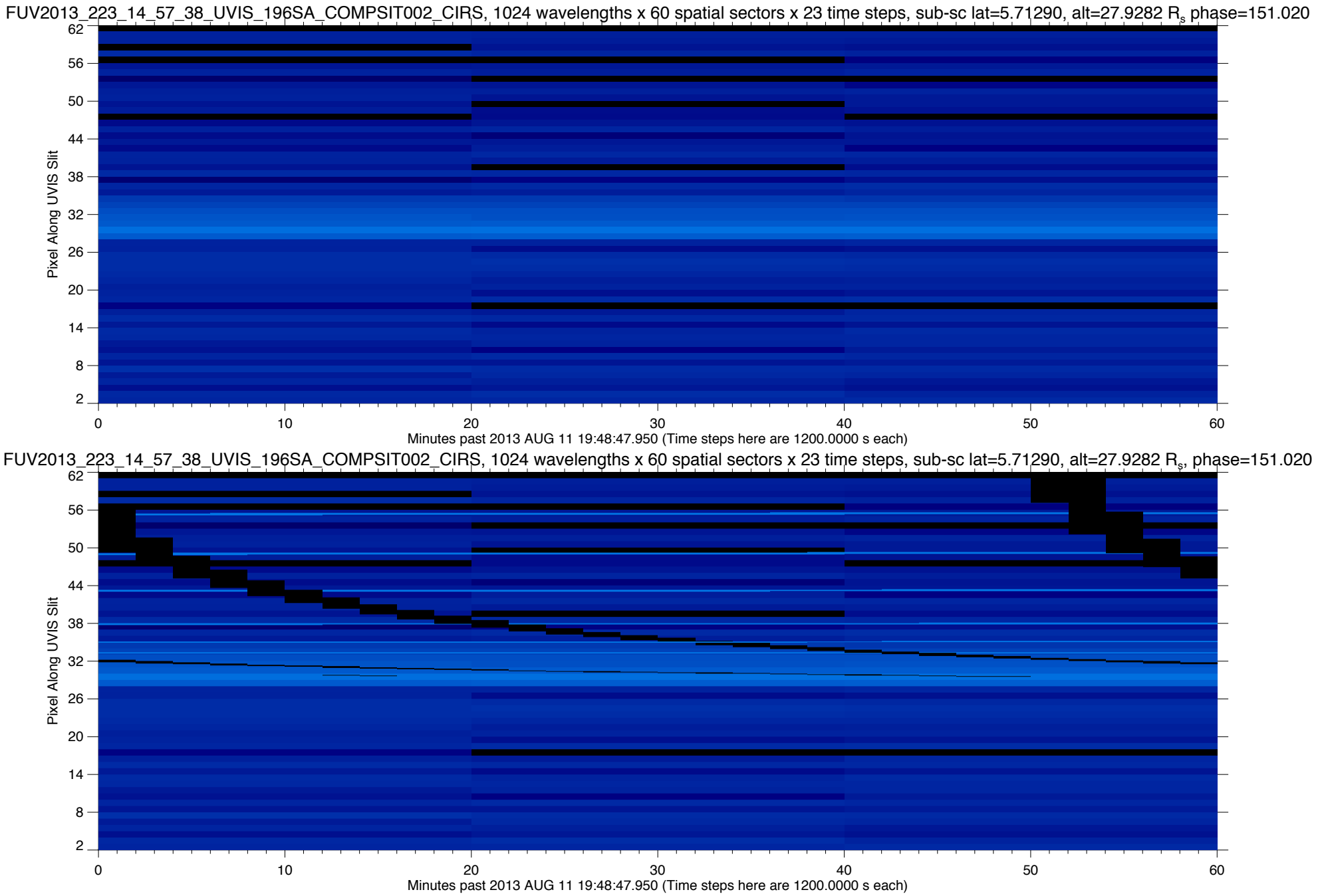
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 19:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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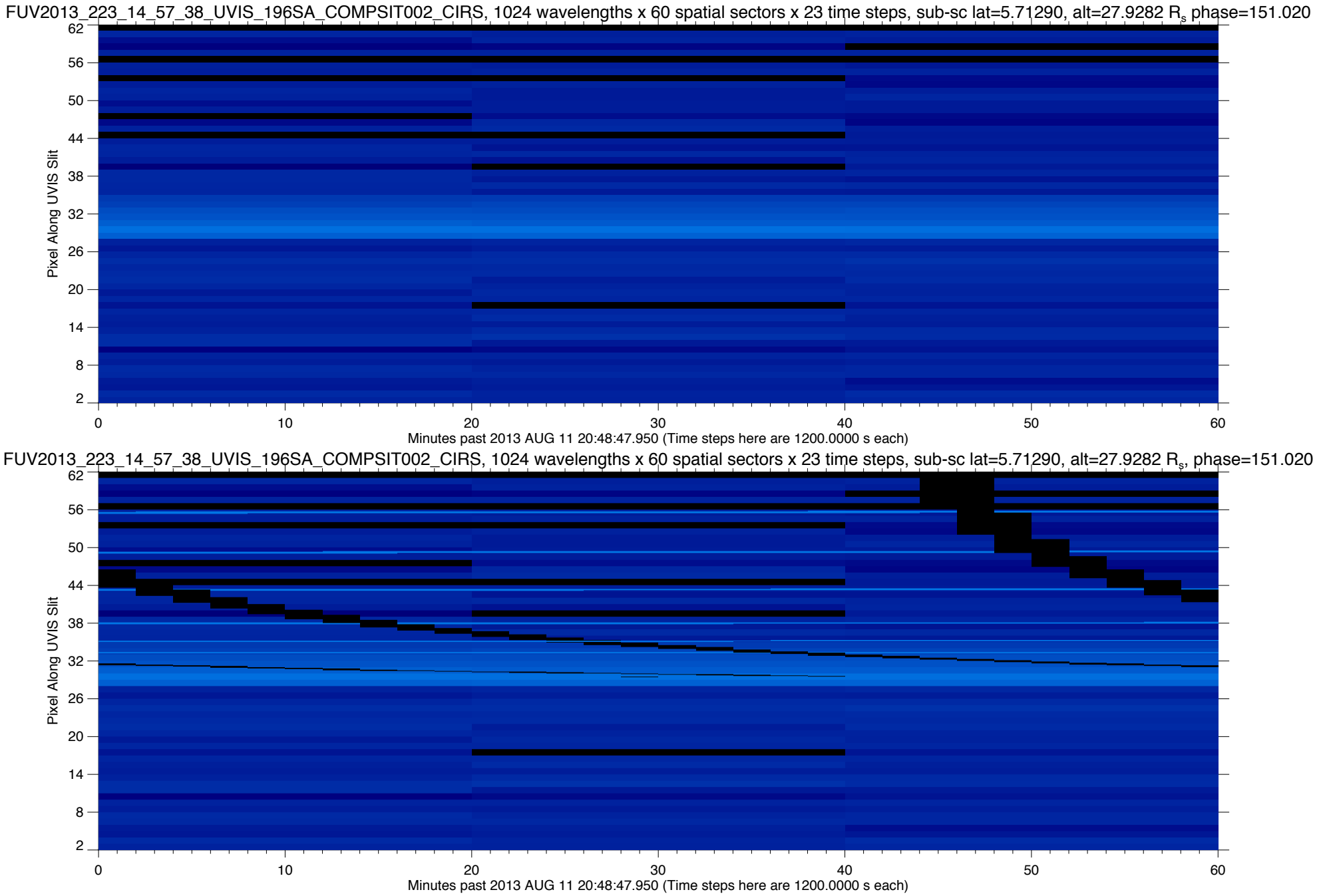
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 20:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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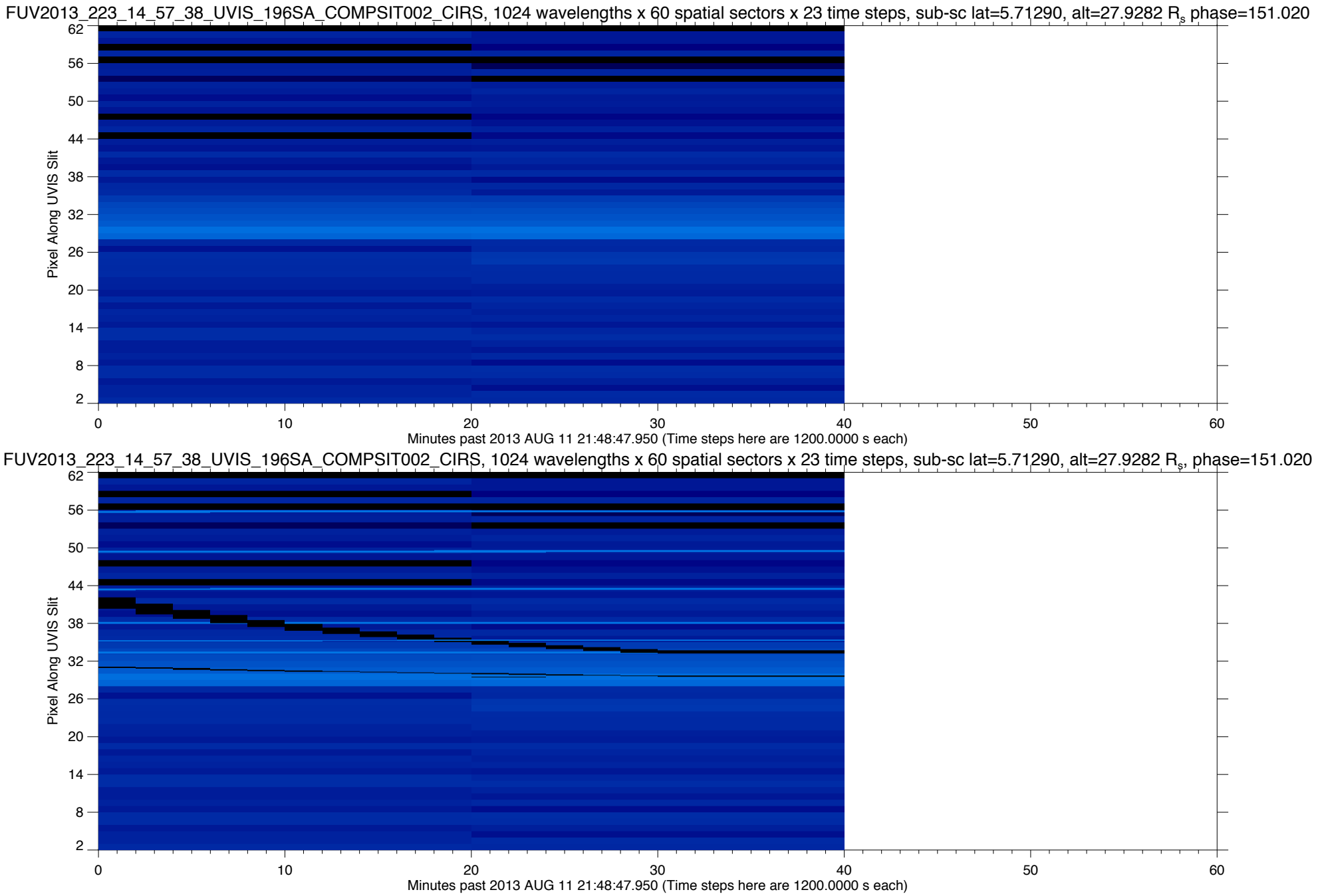
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$ phase=151.020
Pixel Along UVIS Slit
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Minutes past 2013 AUG 11 21:48:47.950 (Time steps here are 1200.0000 s each)
FUV2013_223_14_57_38_UVIS_196SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 23 time steps, sub-sc lat=5.71290, alt=27.9282 R$_s$, phase=151.020
Pixel Along UVIS Slit
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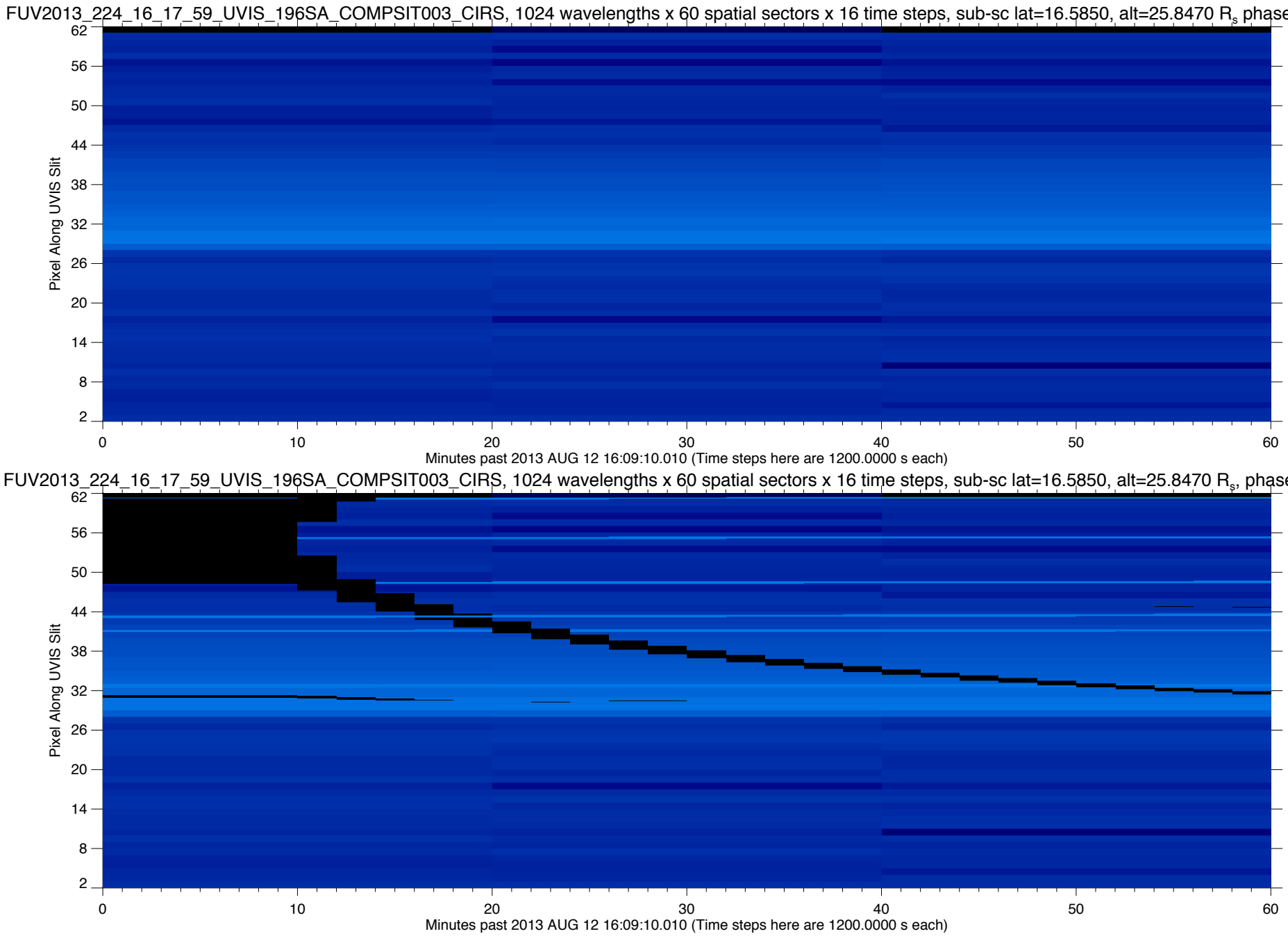
Minutes past 2013 AUG 11 21:48:47.950 (Time steps here are 1200.0000 s each)


FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$ phase=137.414
Pixel Along UVIS Slit
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Minutes past 2013 AUG 12 16:09:10.010 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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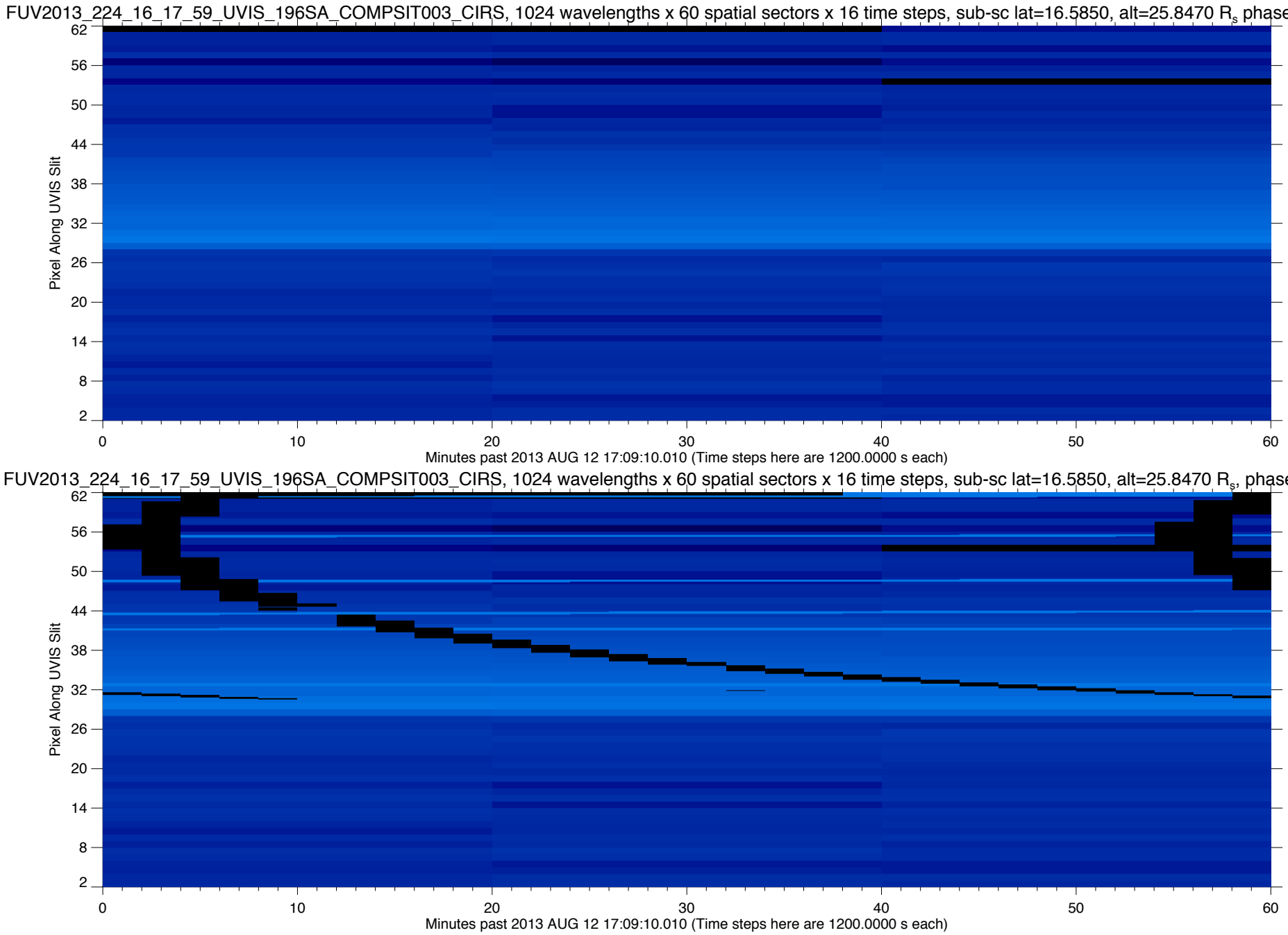
Minutes past 2013 AUG 12 16:09:10.010 (Time steps here are 1200.0000 s each)


FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$ phase=137.414
Pixel Along UVIS Slit
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Minutes past 2013 AUG 12 17:09:10.010 (Time steps here are 1200.0000 s each)
FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$, phase=137.414
Pixel Along UVIS Slit
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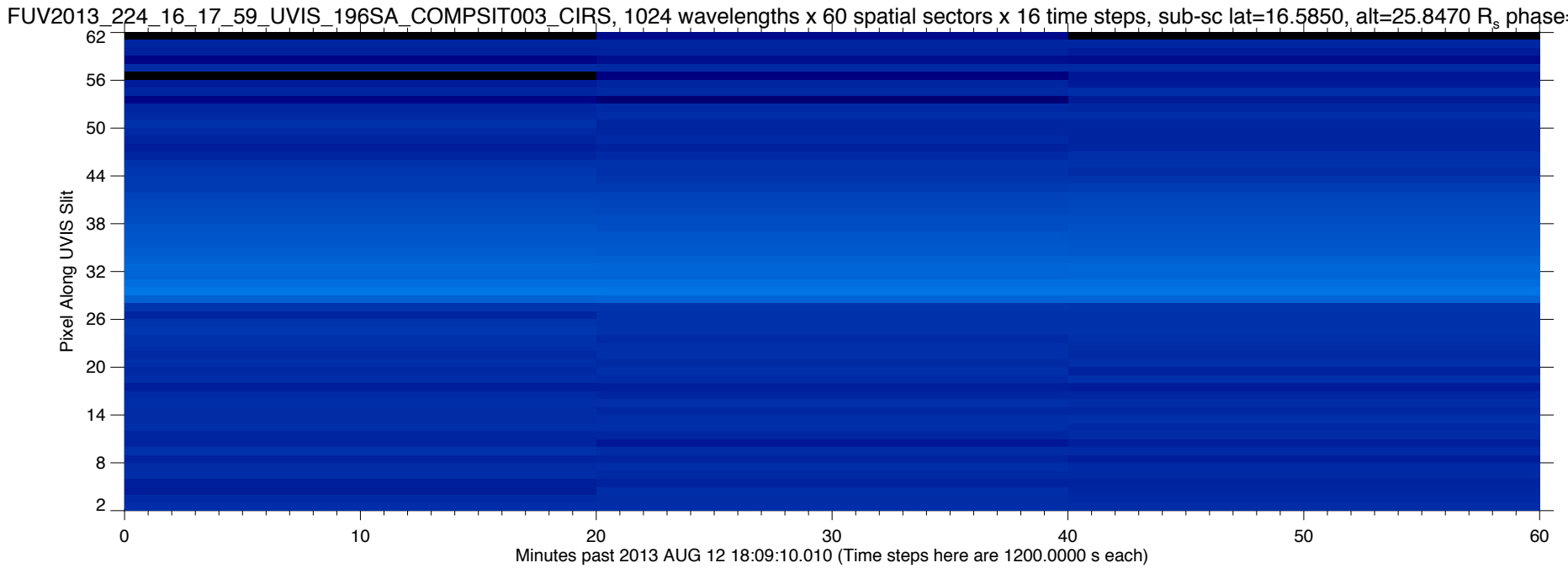
Minutes past 2013 AUG 12 17:09:10.010 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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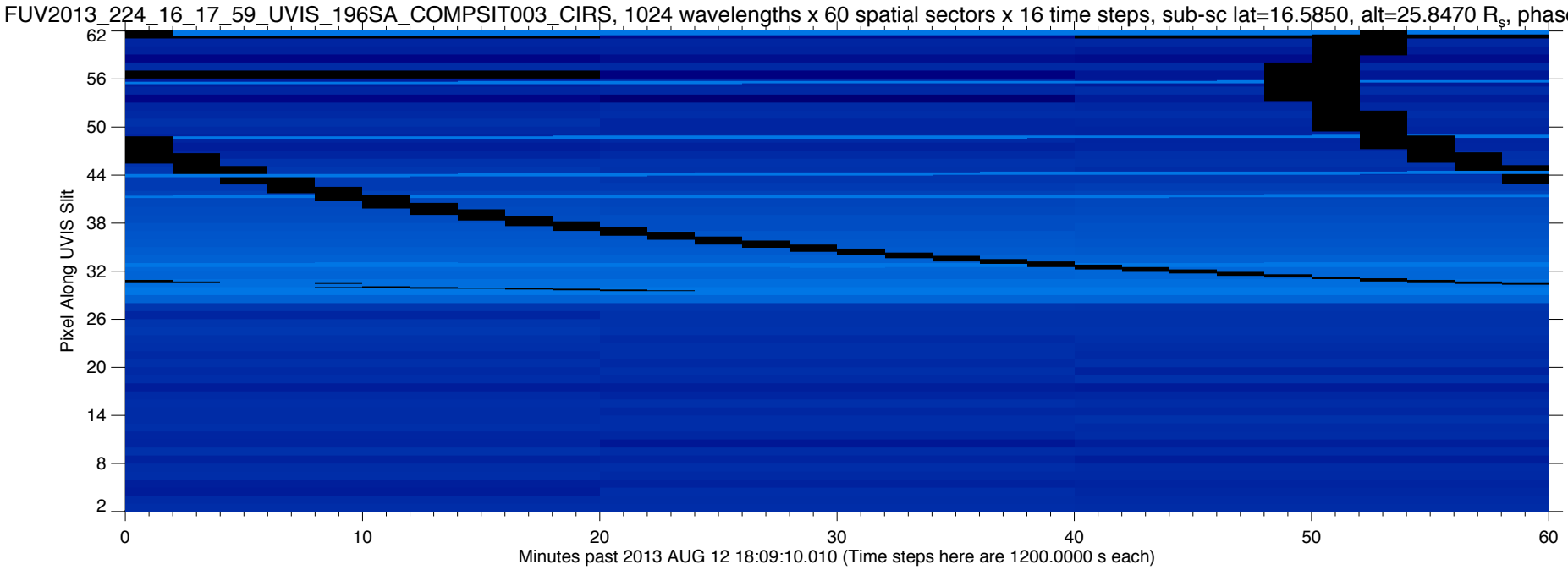
Minutes past 2013 AUG 12 18:09:10.010 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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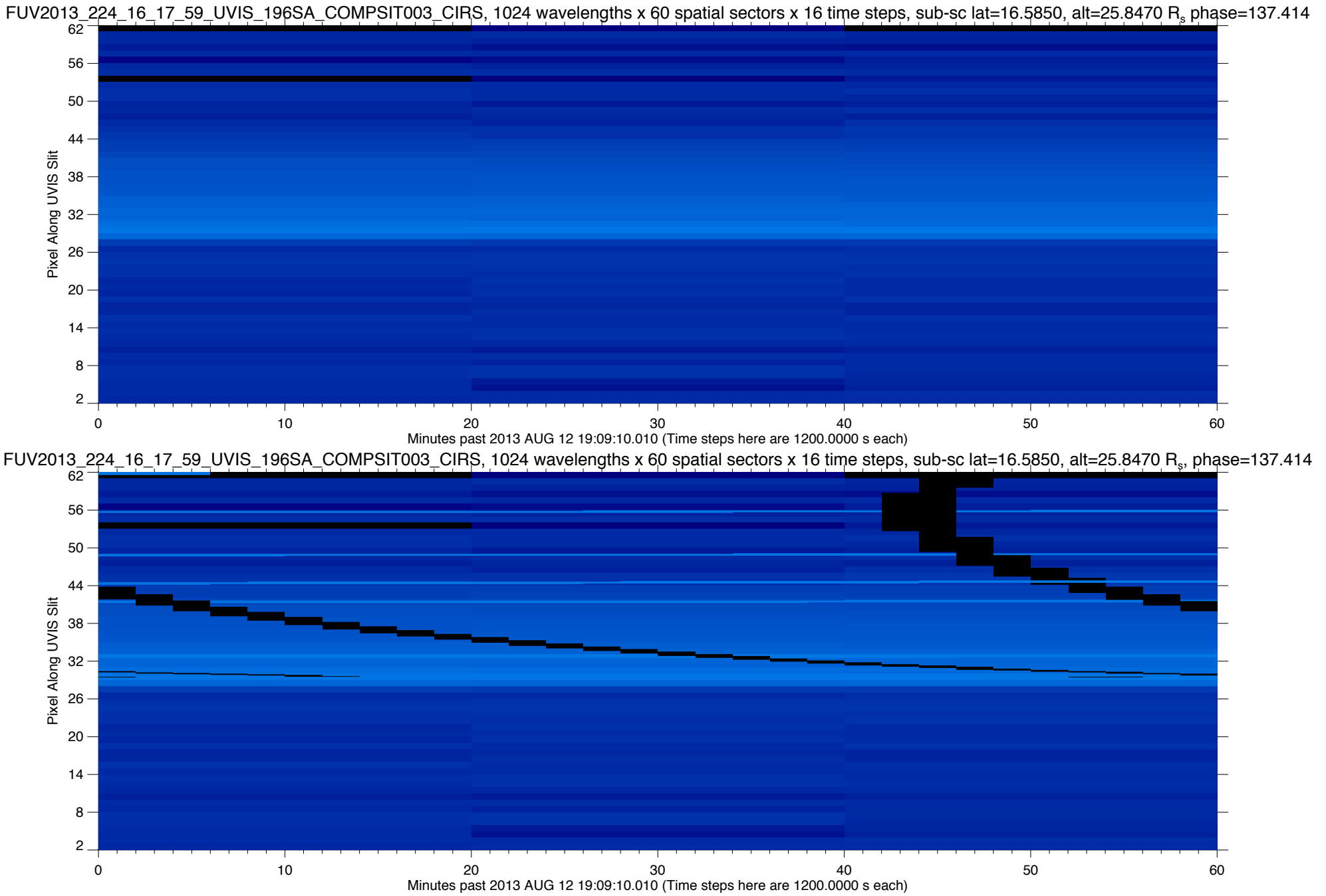
Minutes past 2013 AUG 12 18:09:10.010 (Time steps here are 1200.0000 s each)


FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$ phase=137.414
Pixel Along UVIS Slit
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Minutes past 2013 AUG 12 19:09:10.010 (Time steps here are 1200.0000 s each)
FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$, phase=137.414
Pixel Along UVIS Slit
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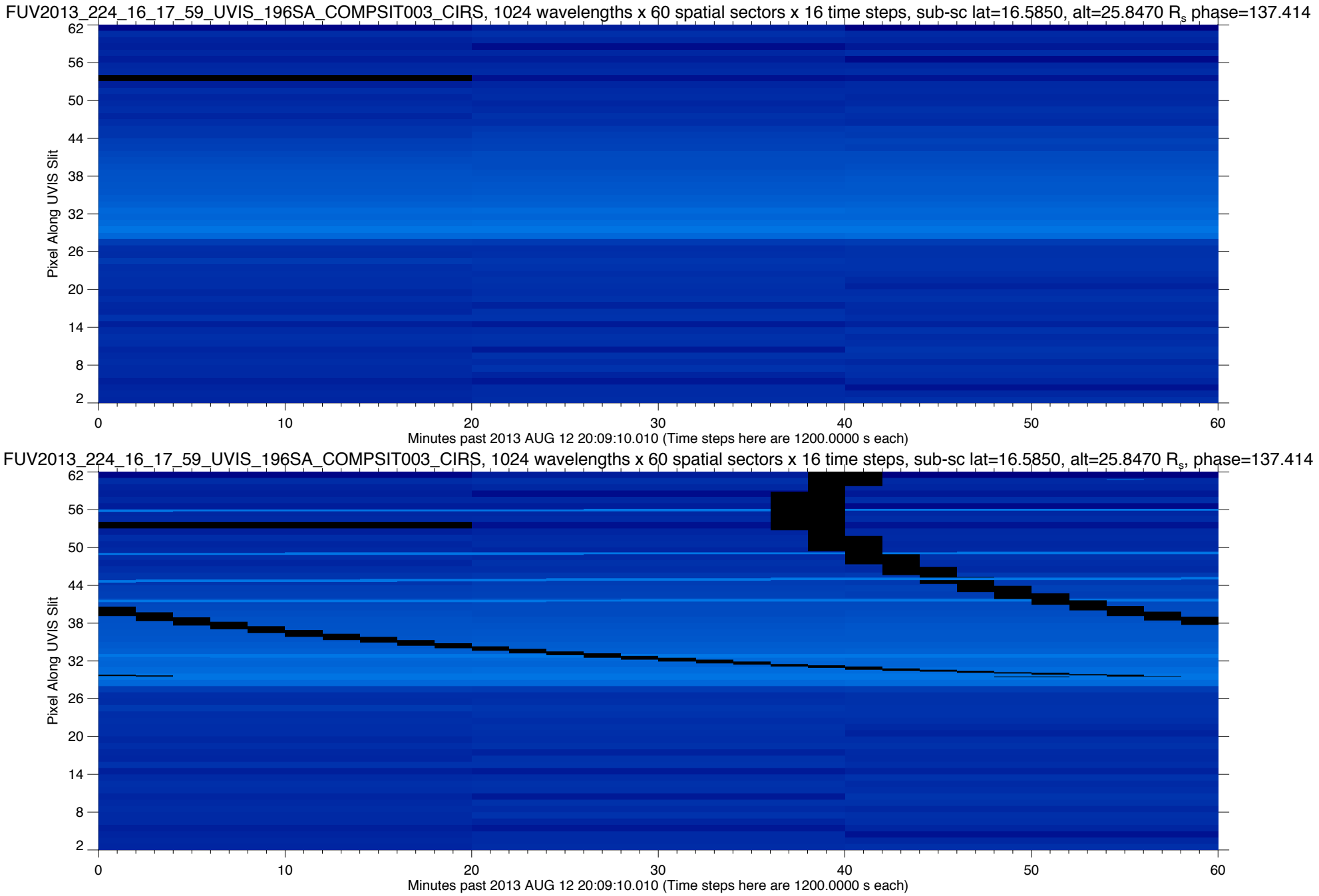
Minutes past 2013 AUG 12 19:09:10.010 (Time steps here are 1200.0000 s each)


FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$ phase=137.414
Pixel Along UVIS Slit
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Minutes past 2013 AUG 12 20:09:10.010 (Time steps here are 1200.0000 s each)
FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$, phase=137.414
Pixel Along UVIS Slit
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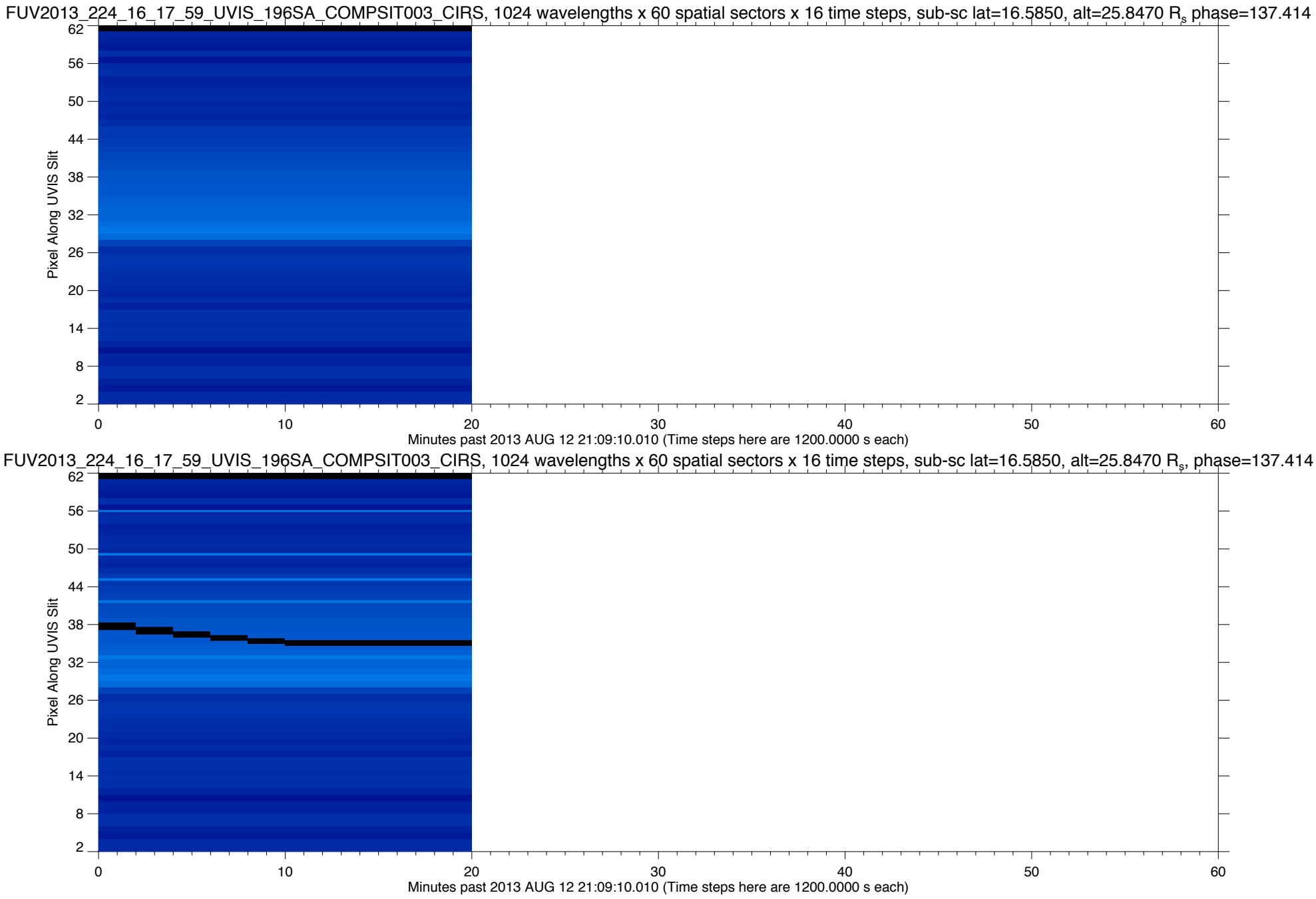
Minutes past 2013 AUG 12 20:09:10.010 (Time steps here are 1200.0000 s each)


FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$ phase=137.414
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Minutes past 2013 AUG 12 21:09:10.010 (Time steps here are 1200.0000 s each)
FUV2013_224_16_17_59_UVIS_196SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5850, alt=25.8470 R$_s$, phase=137.414
Pixel Along UVIS Slit
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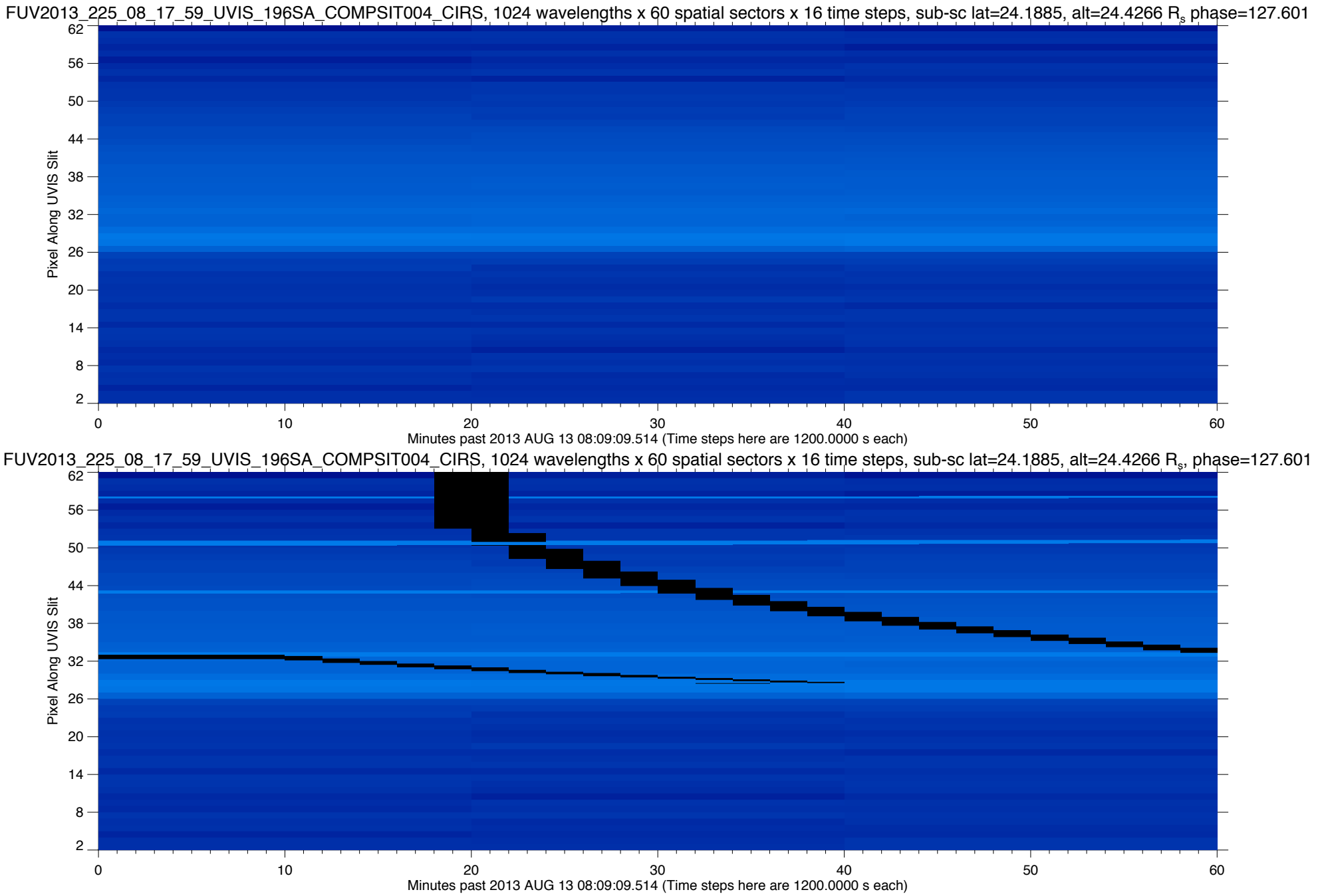
Minutes past 2013 AUG 12 21:09:10.010 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 08:09:09.514 (Time steps here are 1200.0000 s each)
FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
Pixel Along UVIS Slit
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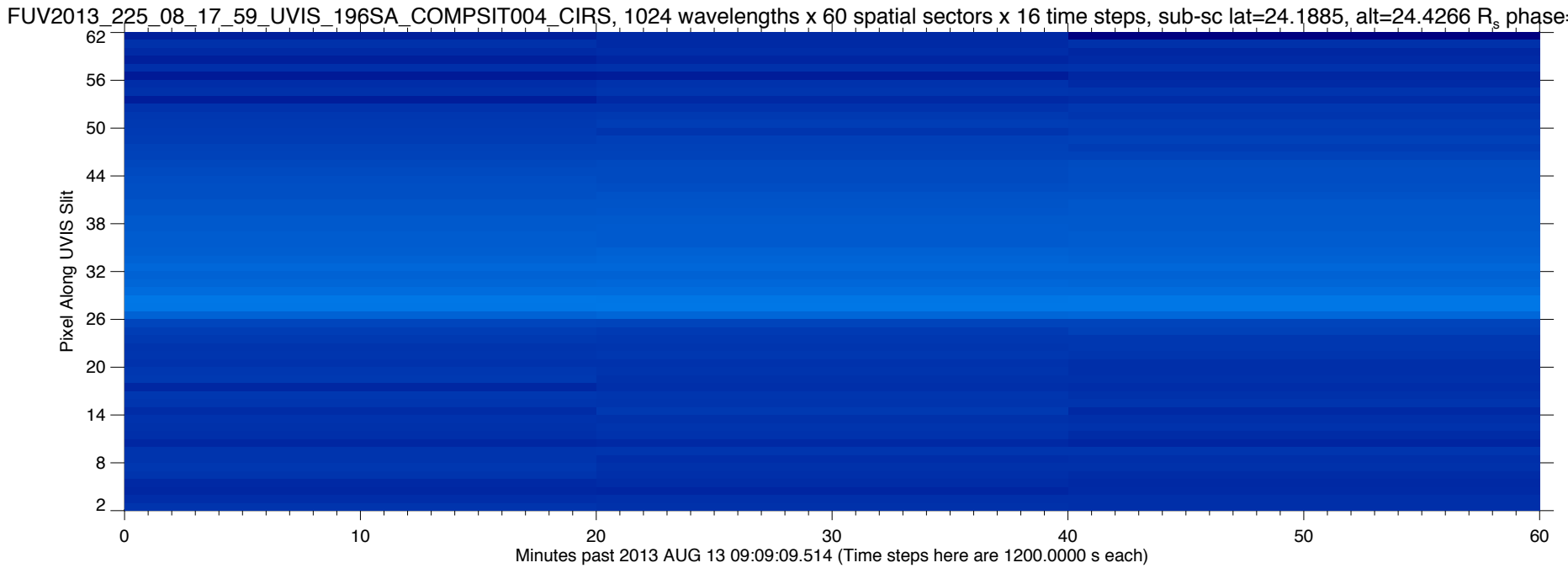
Minutes past 2013 AUG 13 08:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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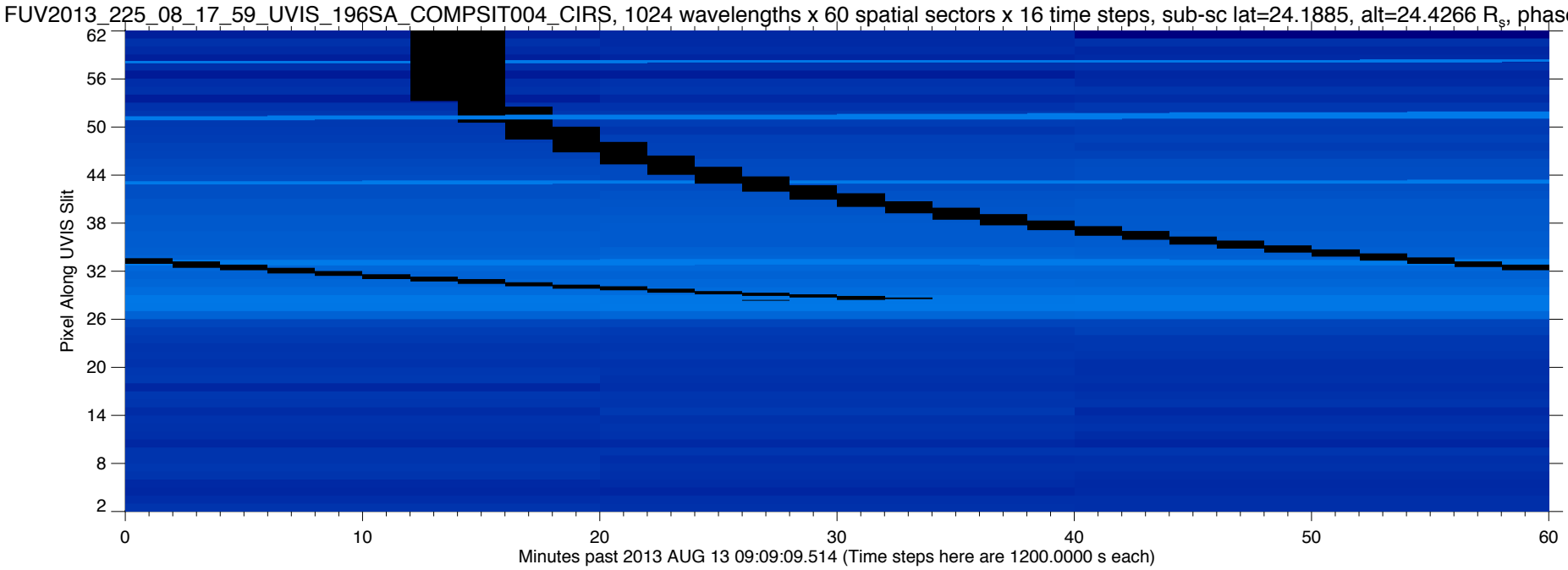
Minutes past 2013 AUG 13 09:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
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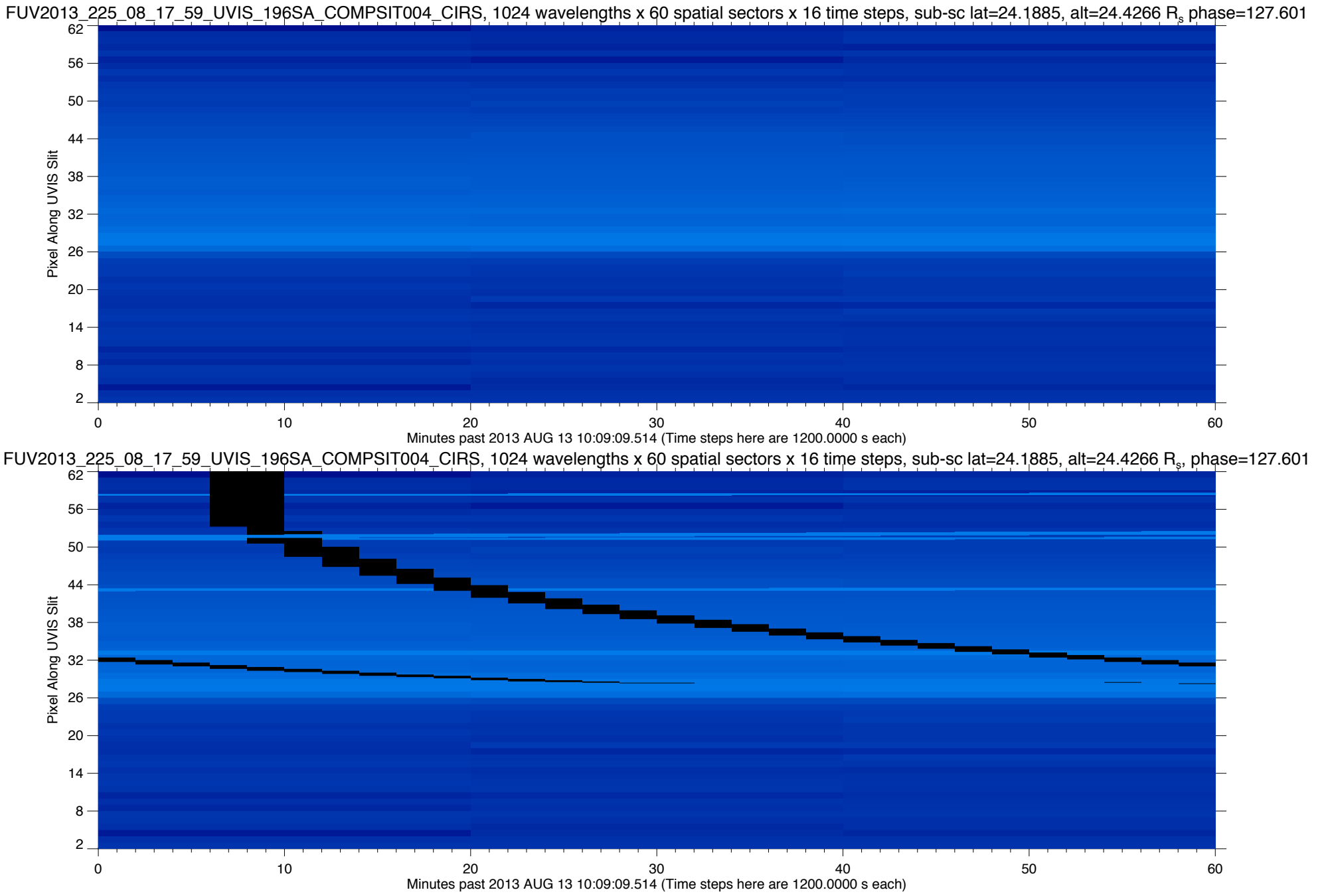
Minutes past 2013 AUG 13 09:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 10:09:09.514 (Time steps here are 1200.0000 s each)
FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
Pixel Along UVIS Slit
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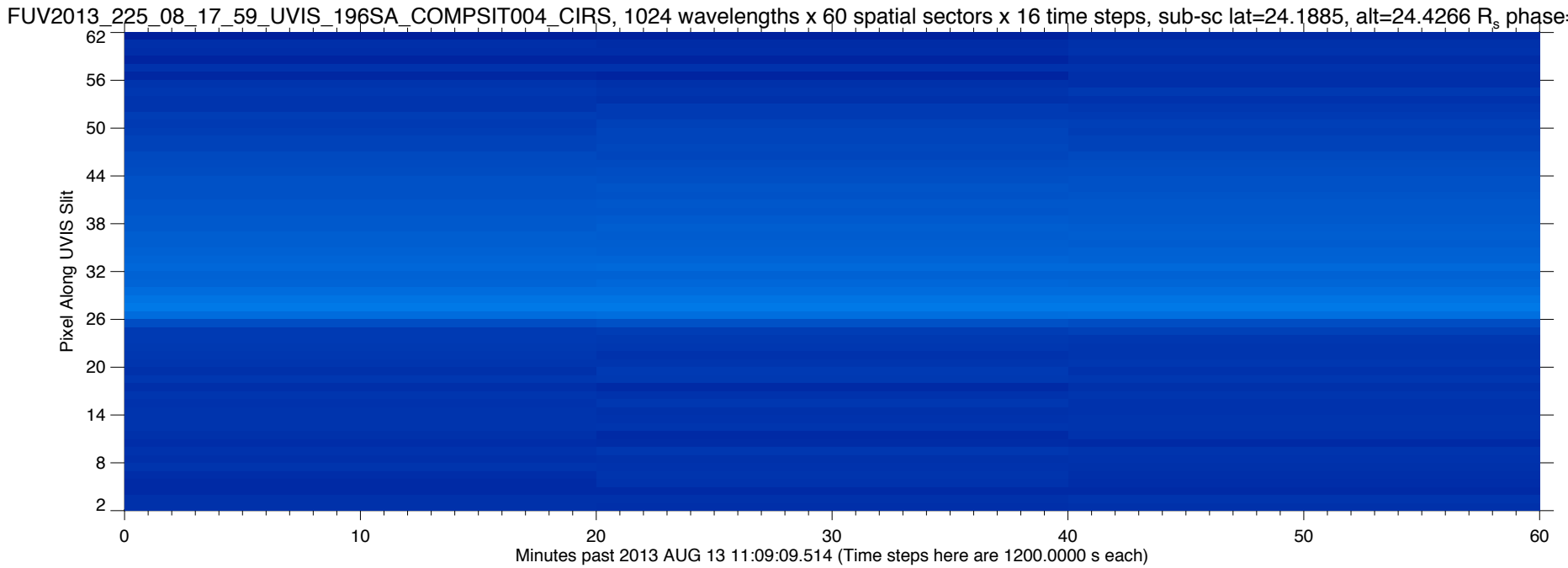
Minutes past 2013 AUG 13 10:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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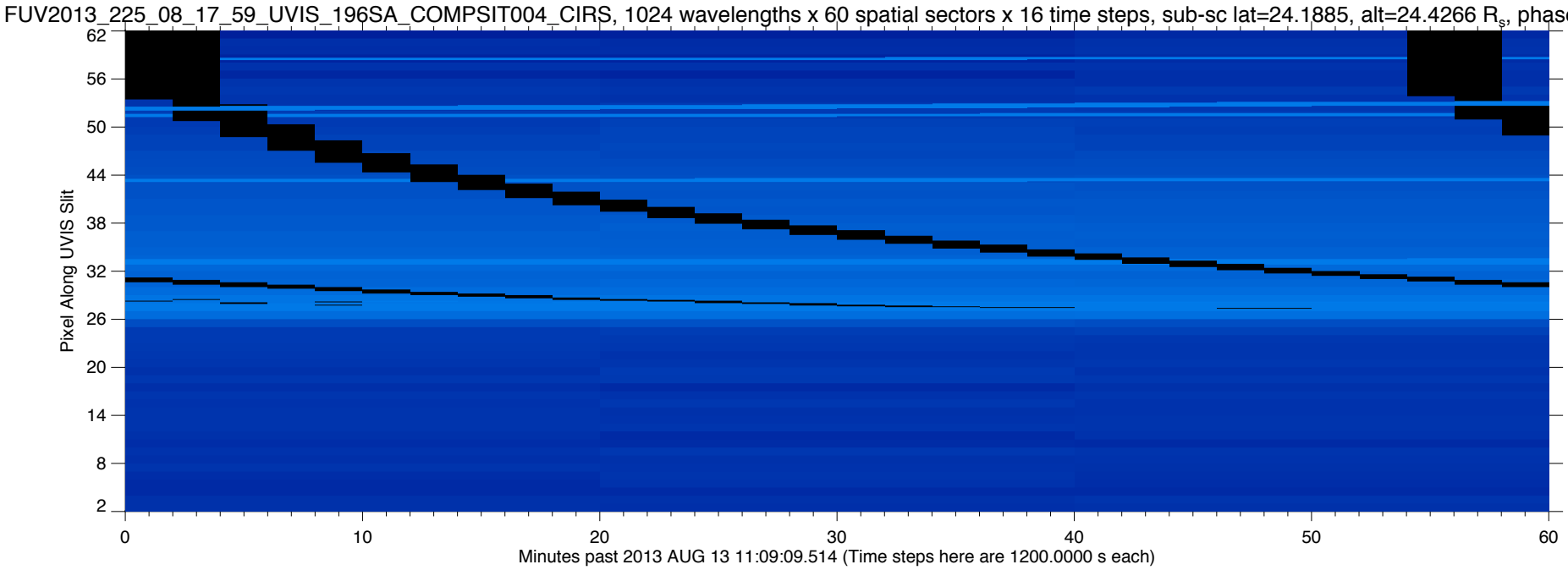
Minutes past 2013 AUG 13 11:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
Pixel Along UVIS Slit
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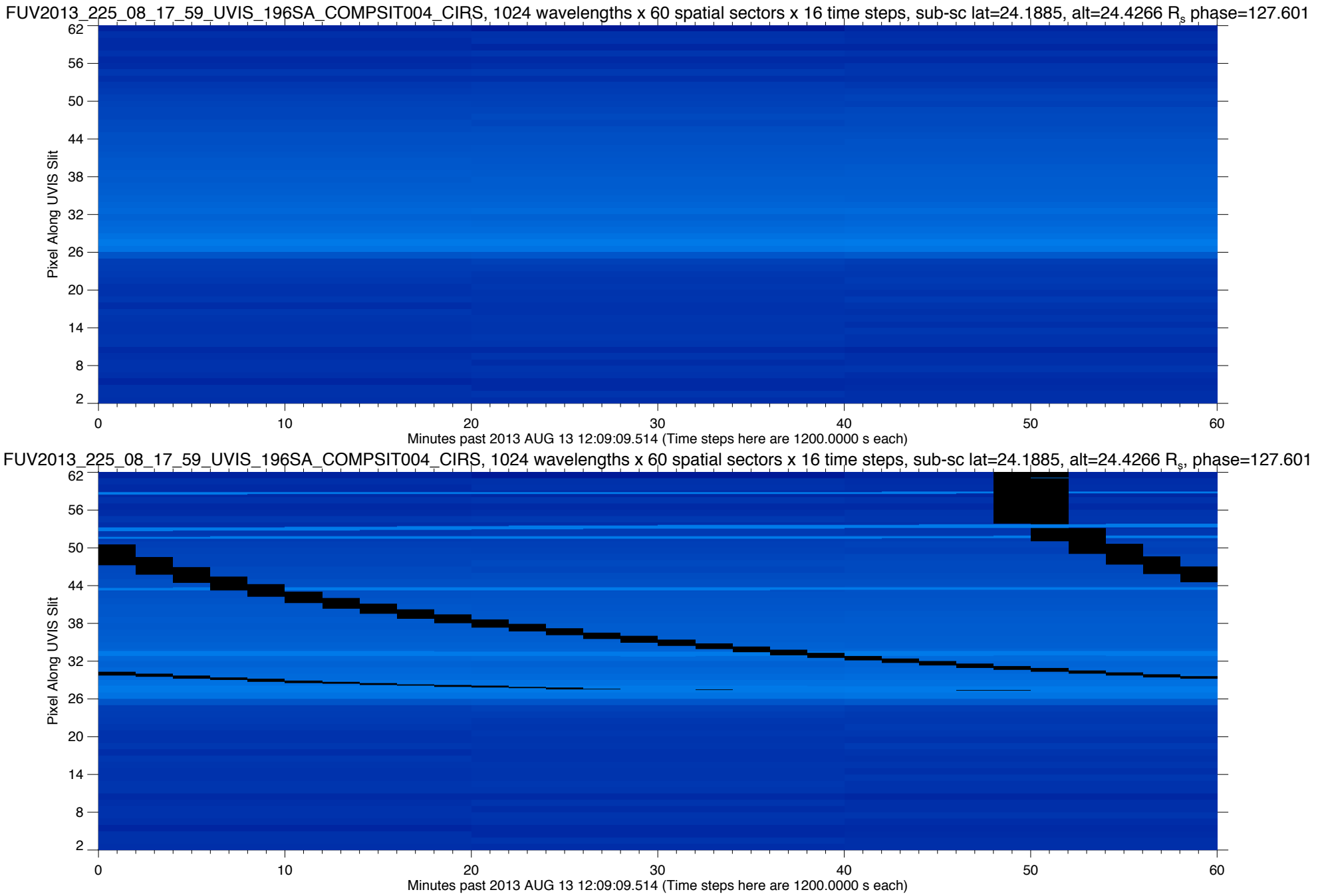
Minutes past 2013 AUG 13 11:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 12:09:09.514 (Time steps here are 1200.0000 s each)
FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
Pixel Along UVIS Slit
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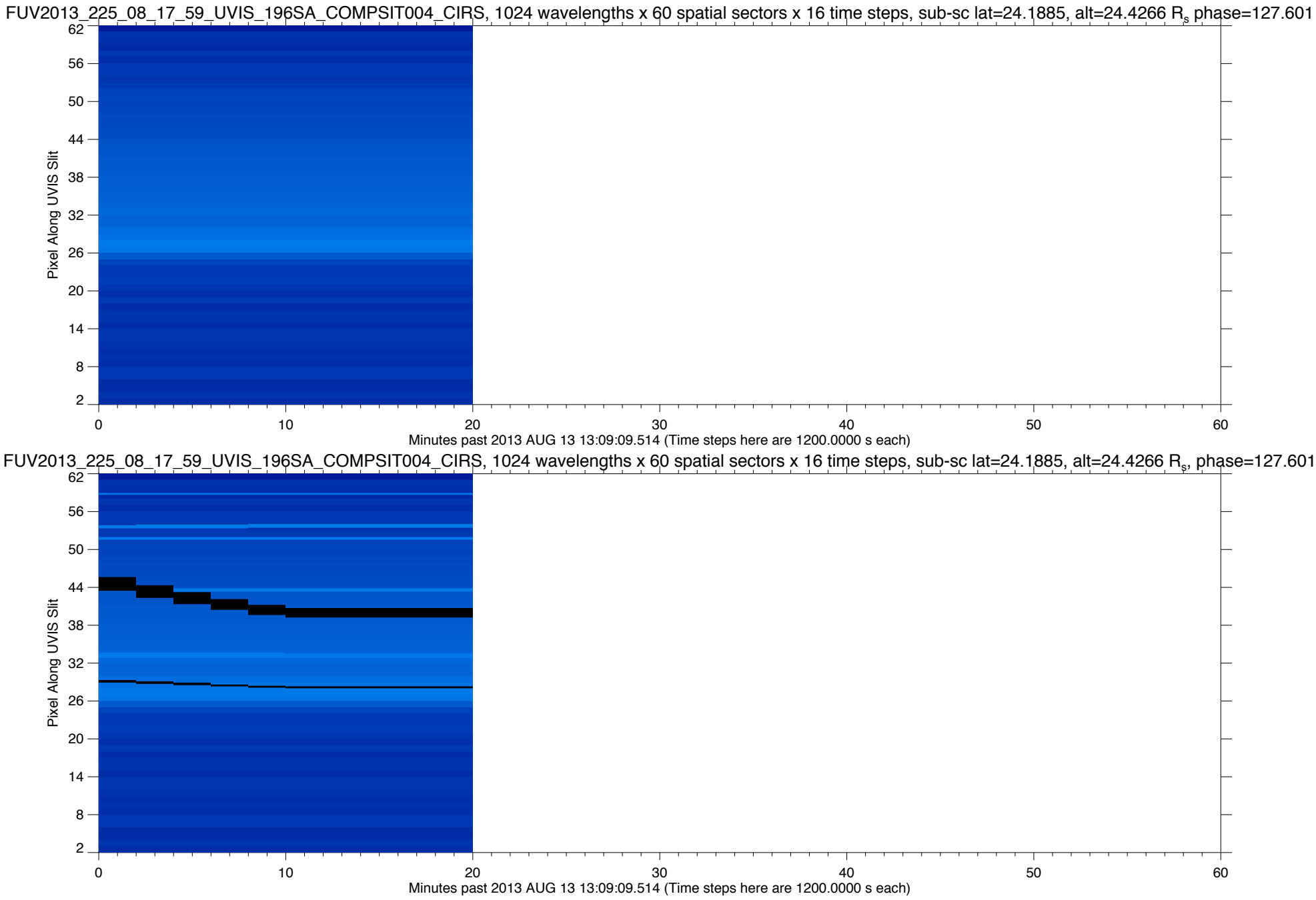
Minutes past 2013 AUG 13 12:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$ phase=127.601
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 13:09:09.514 (Time steps here are 1200.0000 s each)
FUV2013_225_08_17_59_UVIS_196SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=24.1885, alt=24.4266 R$_s$, phase=127.601
Pixel Along UVIS Slit
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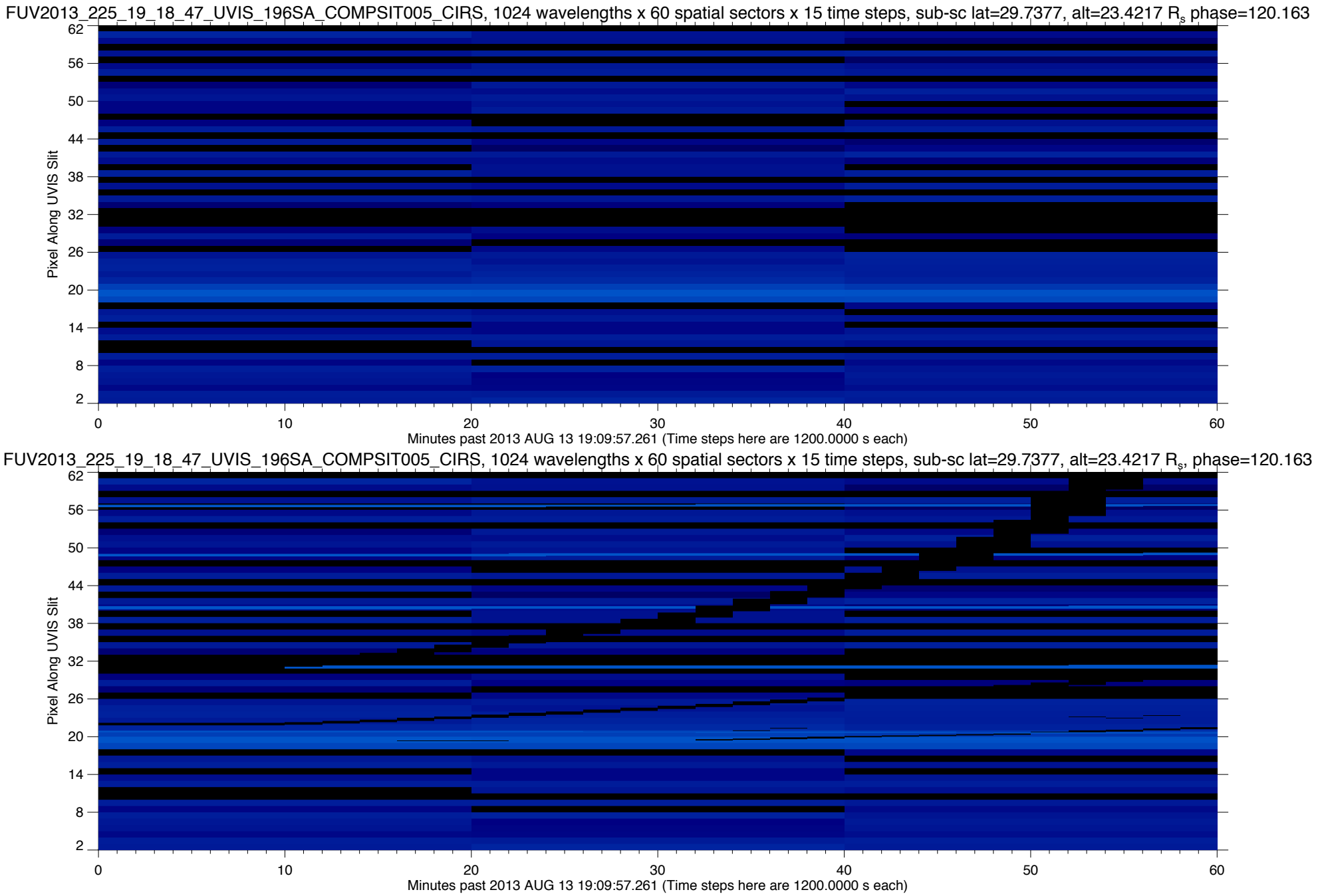
Minutes past 2013 AUG 13 13:09:09.514 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$ phase=120.163
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 19:09:57.261 (Time steps here are 1200.0000 s each)
FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$, phase=120.163
Pixel Along UVIS Slit
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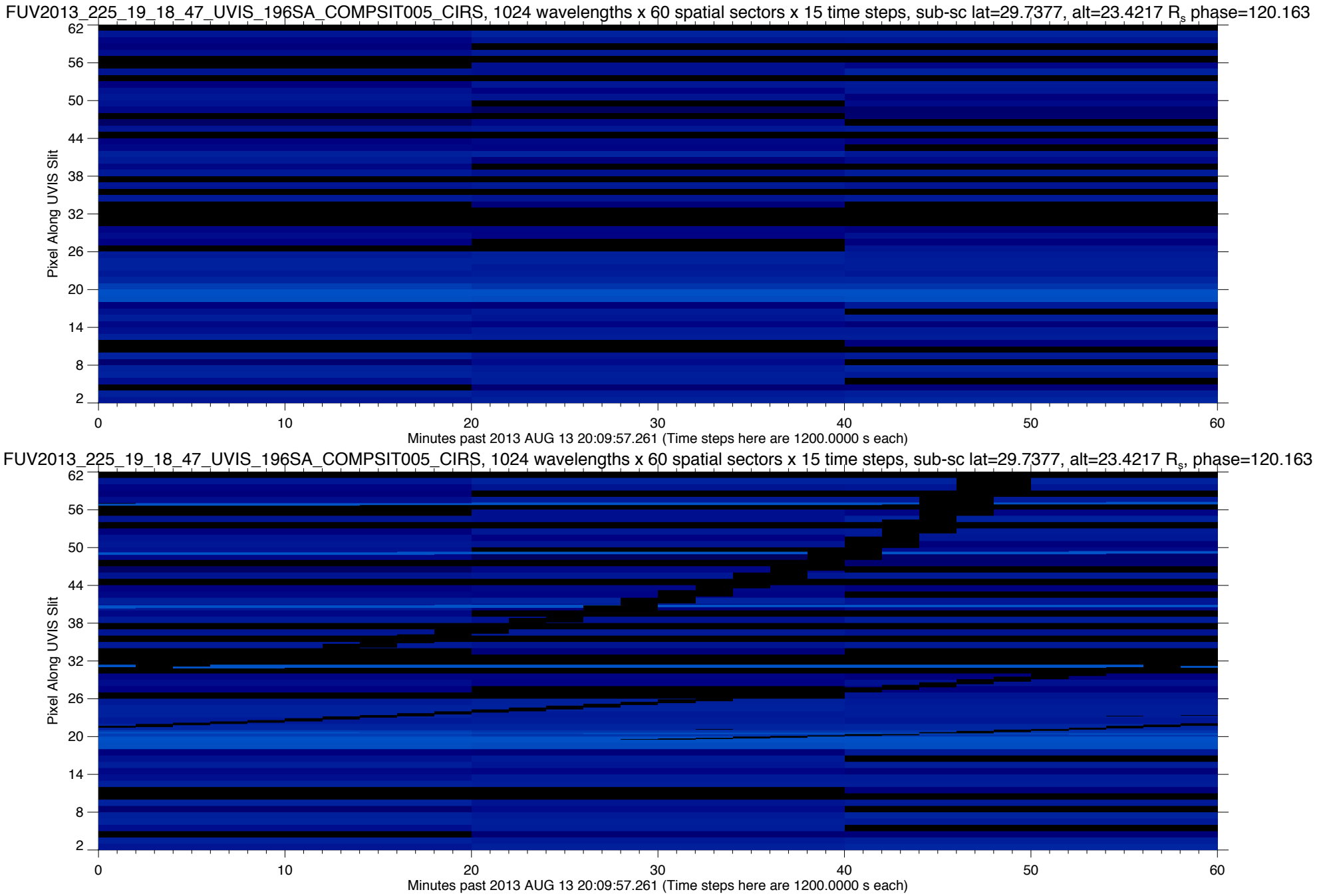
Minutes past 2013 AUG 13 19:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$ phase=120.163
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 20:09:57.261 (Time steps here are 1200.0000 s each)
FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$, phase=120.163
Pixel Along UVIS Slit
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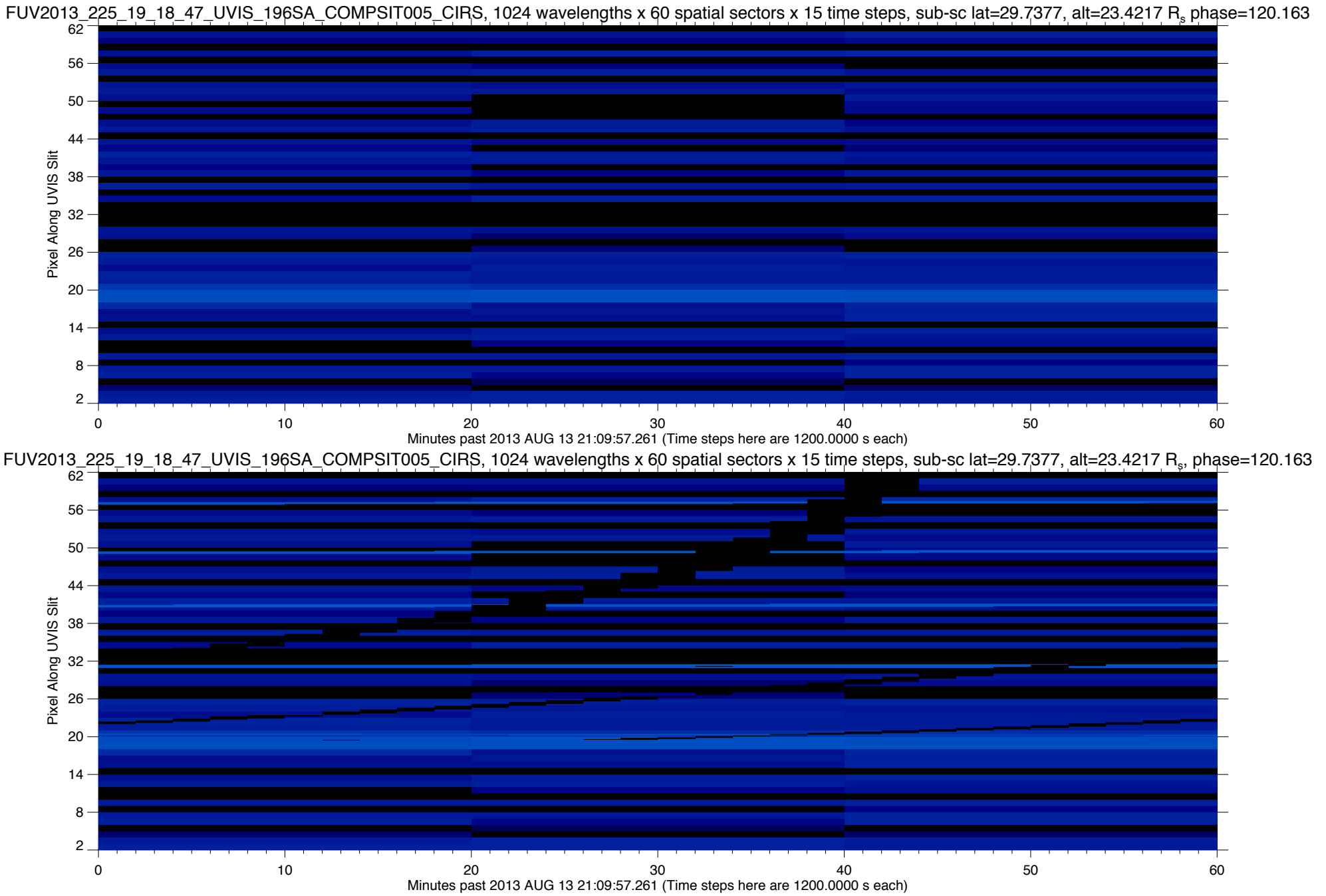
Minutes past 2013 AUG 13 20:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$ phase=120.163
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 21:09:57.261 (Time steps here are 1200.0000 s each)
FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$, phase=120.163
Pixel Along UVIS Slit
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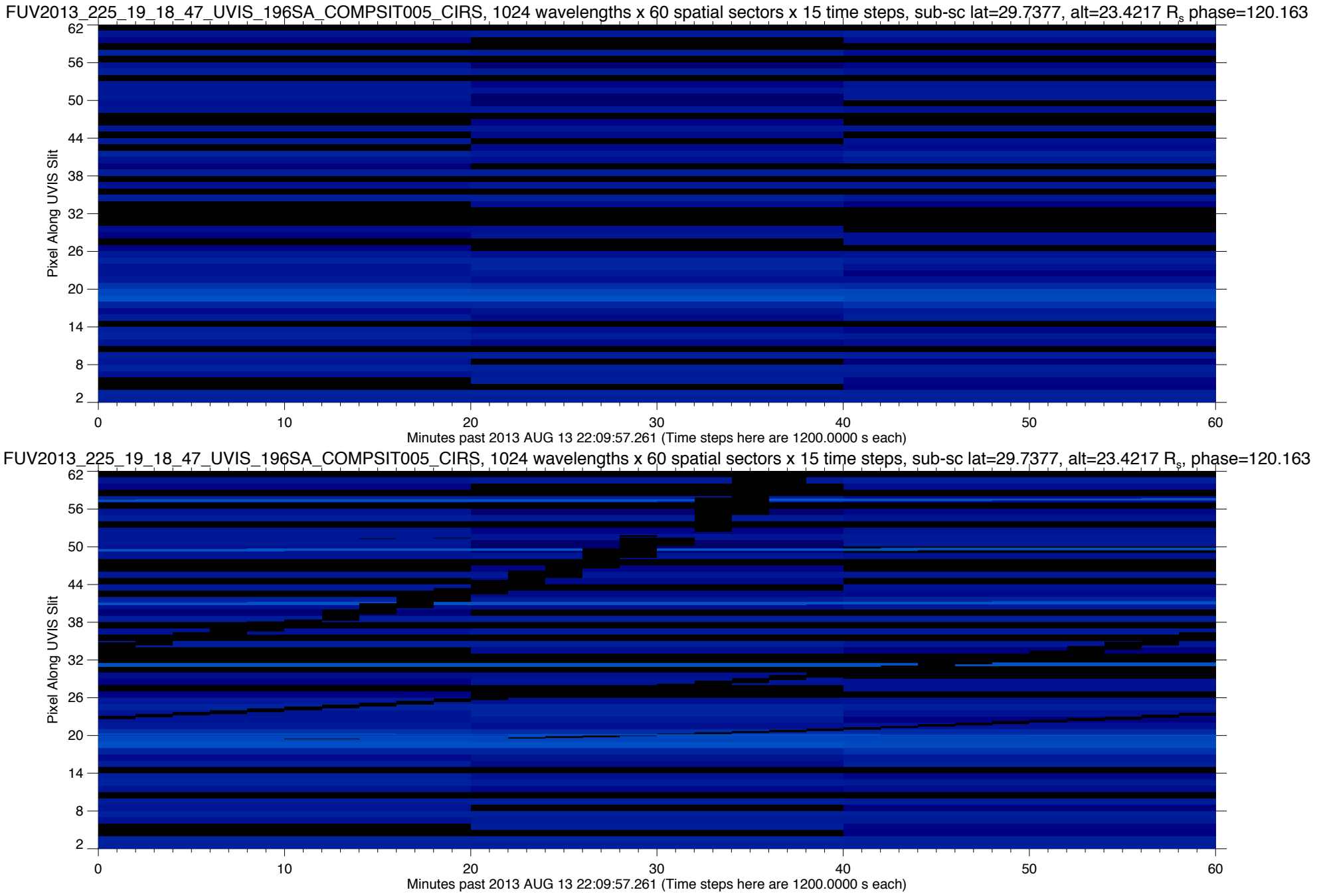
Minutes past 2013 AUG 13 21:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$ phase=120.163
Pixel Along UVIS Slit
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Minutes past 2013 AUG 13 22:09:57.261 (Time steps here are 1200.0000 s each)
FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$, phase=120.163
Pixel Along UVIS Slit
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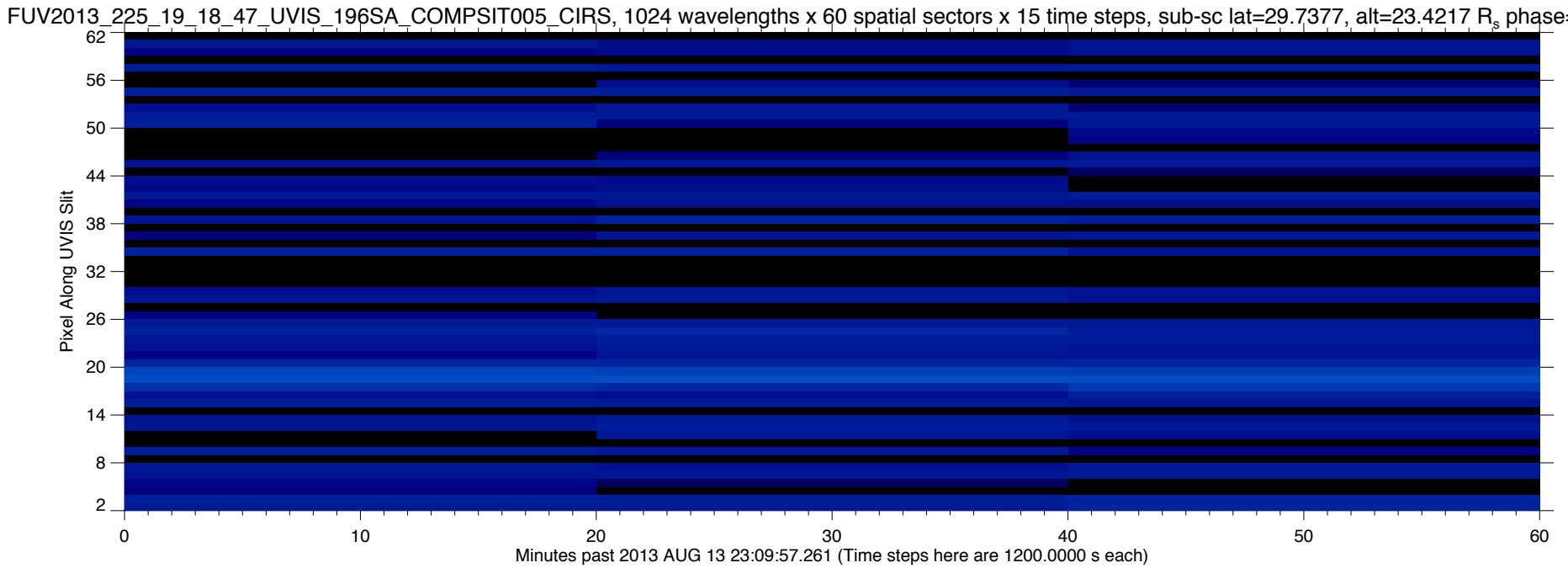
Minutes past 2013 AUG 13 22:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$ phase=120.163
Pixel Along UVIS Slit
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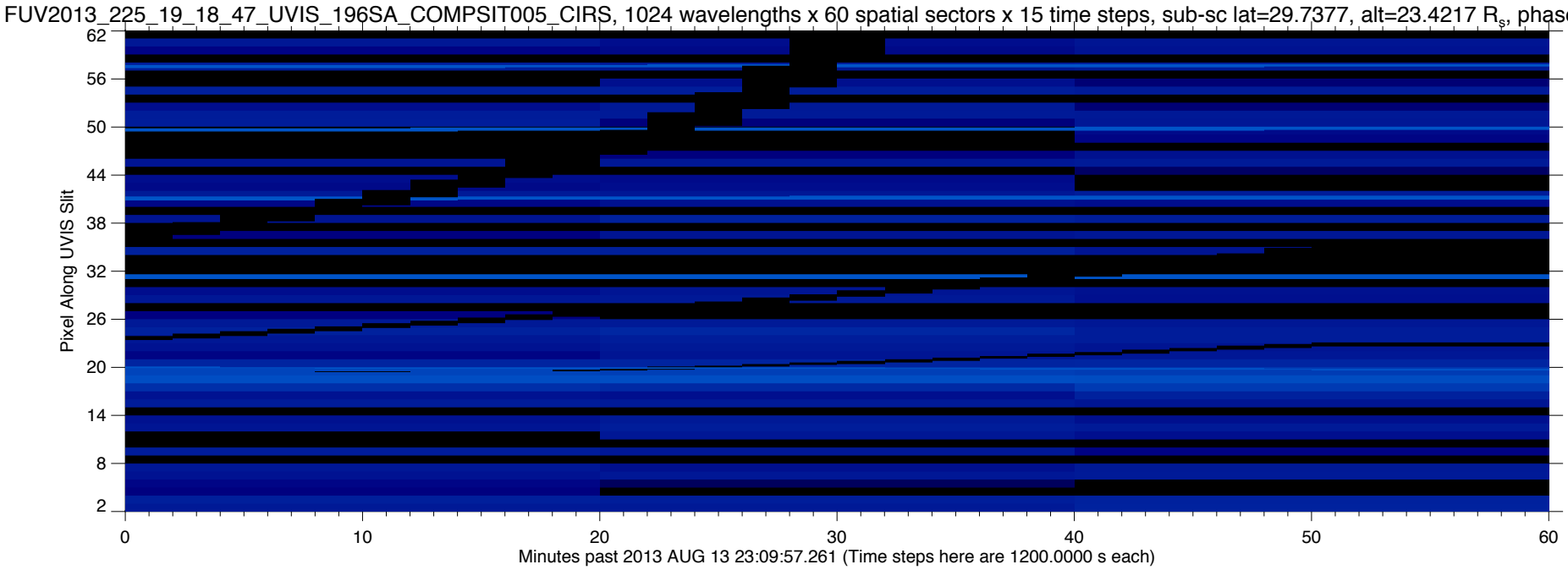
Minutes past 2013 AUG 13 23:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_225_19_18_47_UVIS_196SA_COMPSIT005_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=29.7377, alt=23.4217 R$_s$, phase=120.163
Pixel Along UVIS Slit
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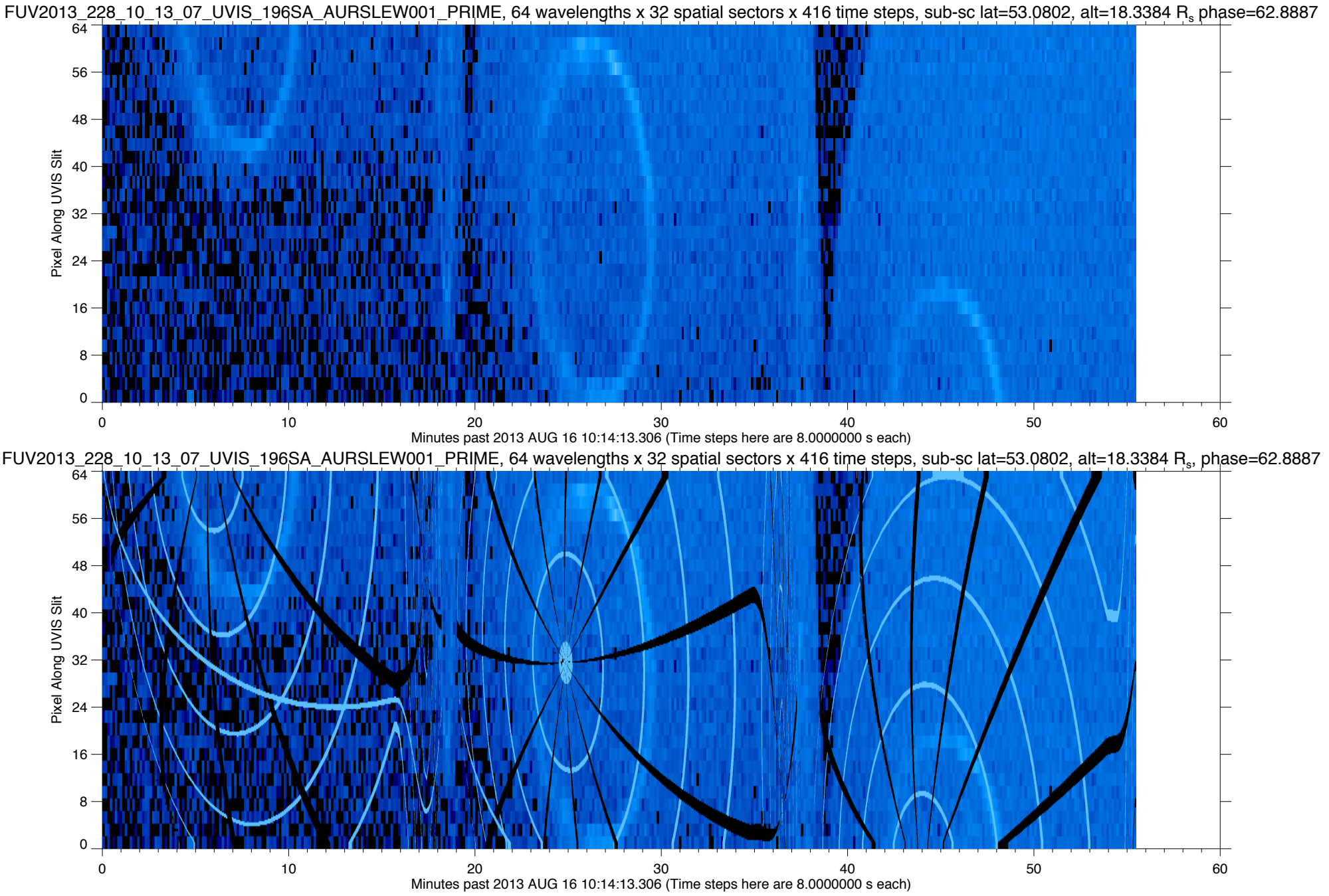
Minutes past 2013 AUG 13 23:09:57.261 (Time steps here are 1200.0000 s each)


FUV2013_228_10_13_07_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 416 time steps, sub-sc lat=53.0802, alt=18.3384 R$_s$ phase=62.8887
Pixel Along UVIS Slit
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Minutes past 2013 AUG 16 10:14:13.306 (Time steps here are 8.0000000 s each)
FUV2013_228_10_13_07_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 416 time steps, sub-sc lat=53.0802, alt=18.3384 R$_s$, phase=62.8887
Pixel Along UVIS Slit
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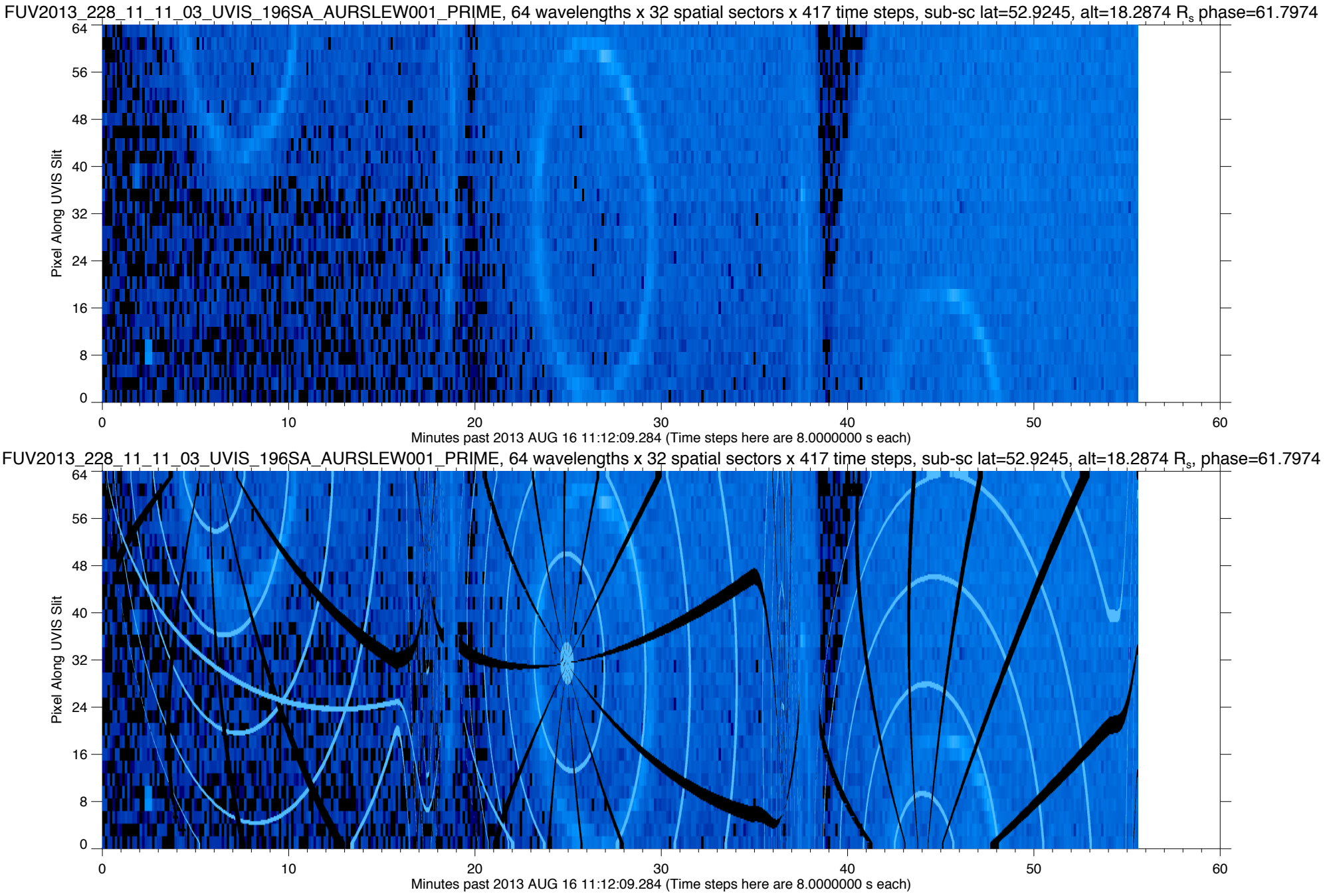
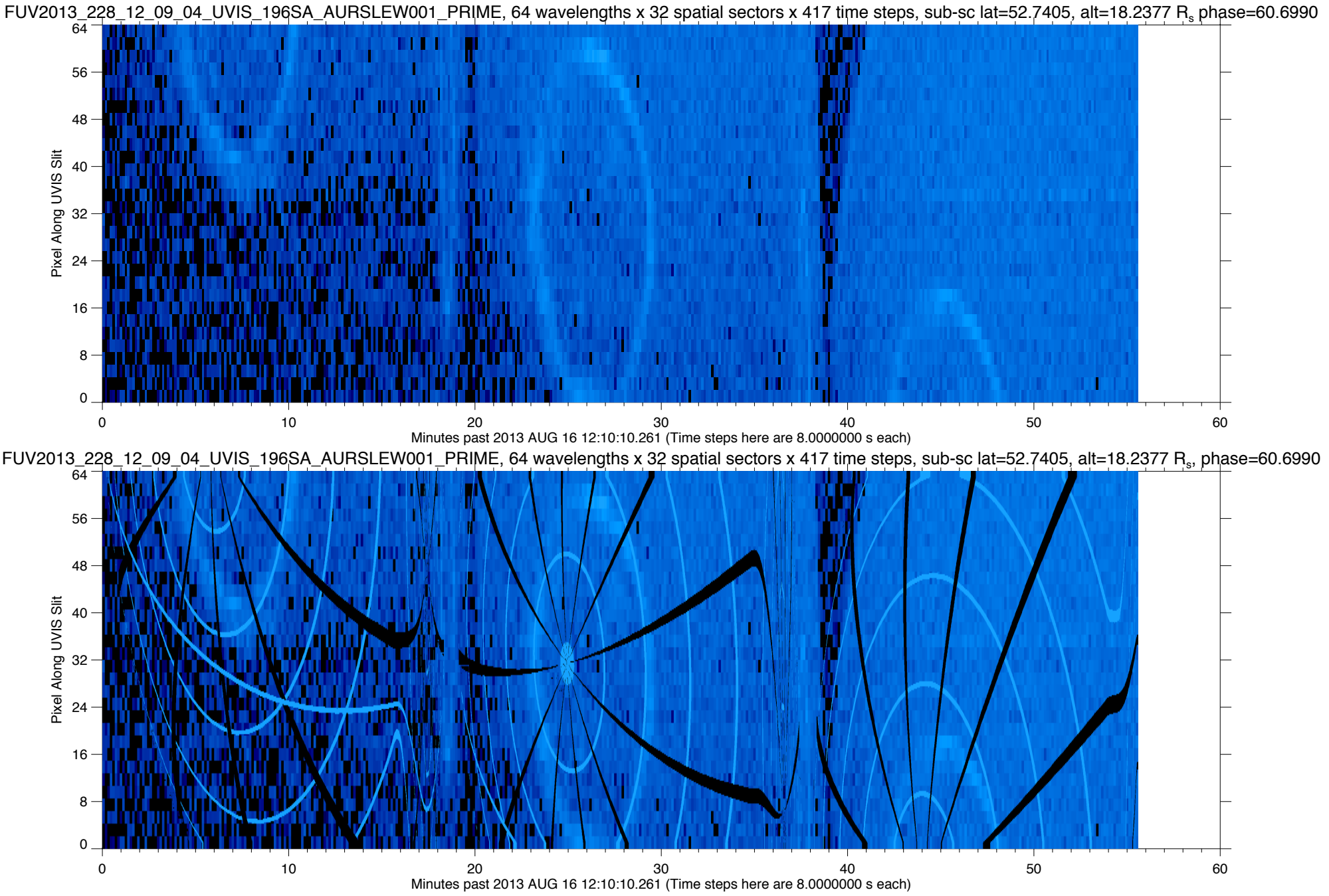
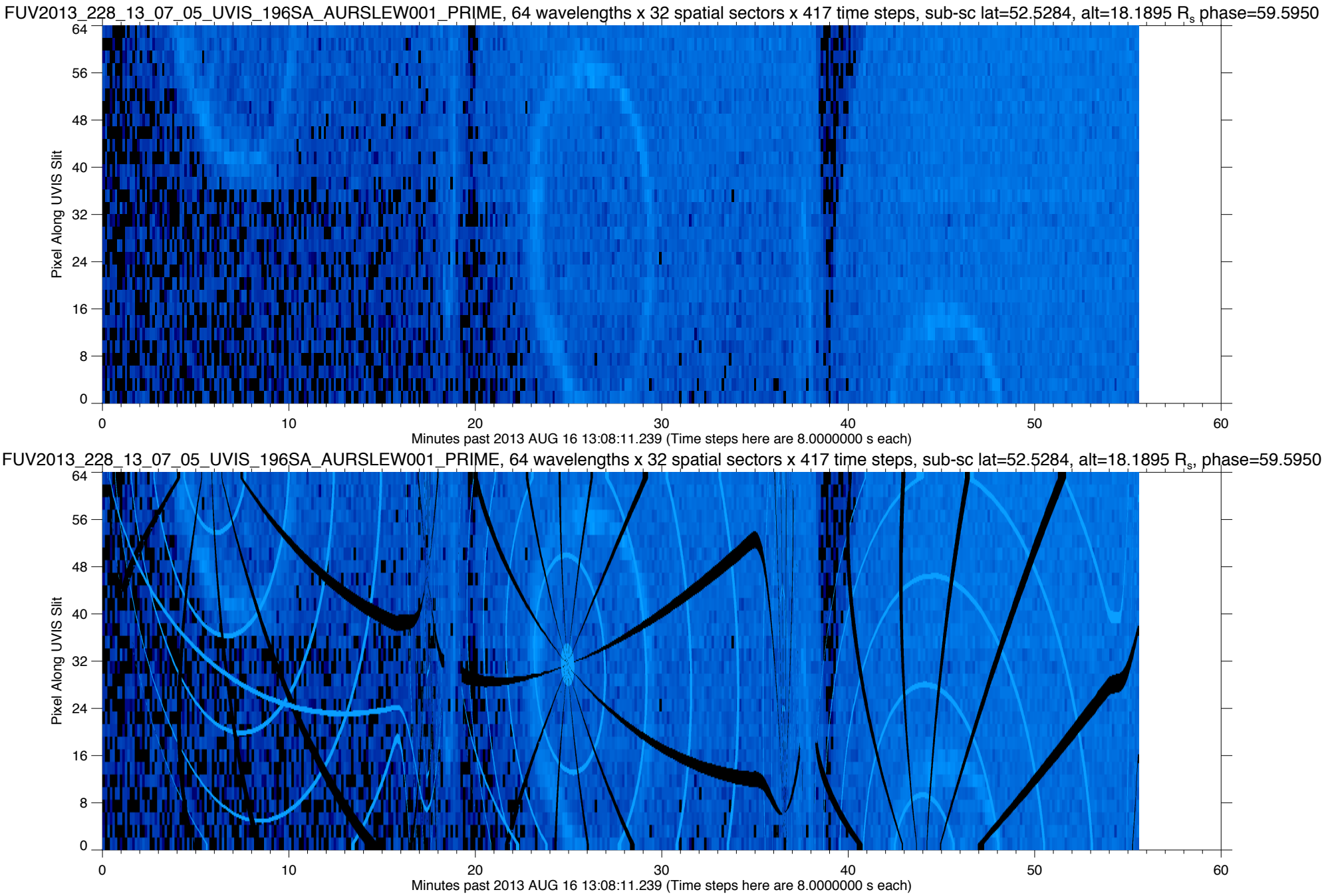
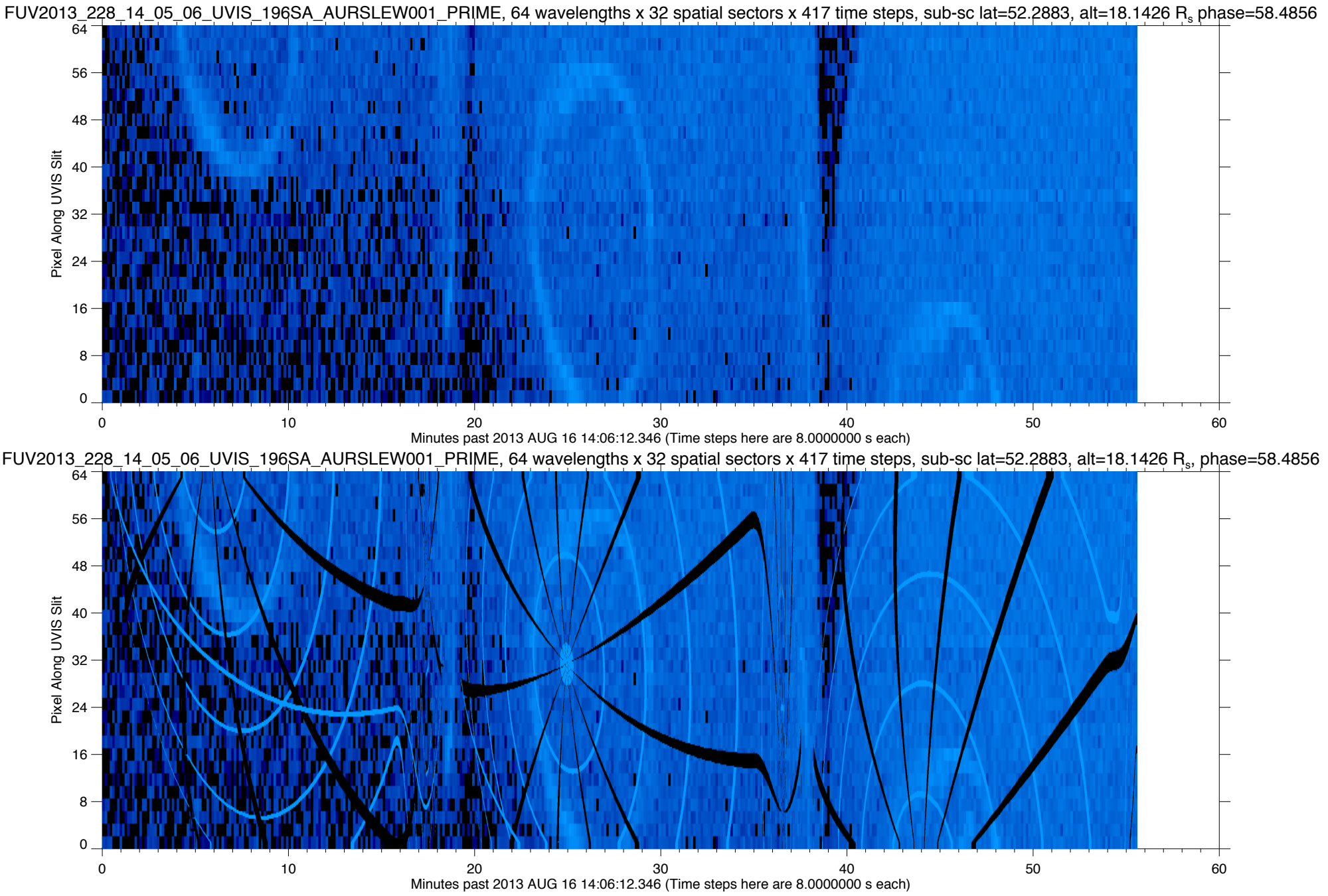
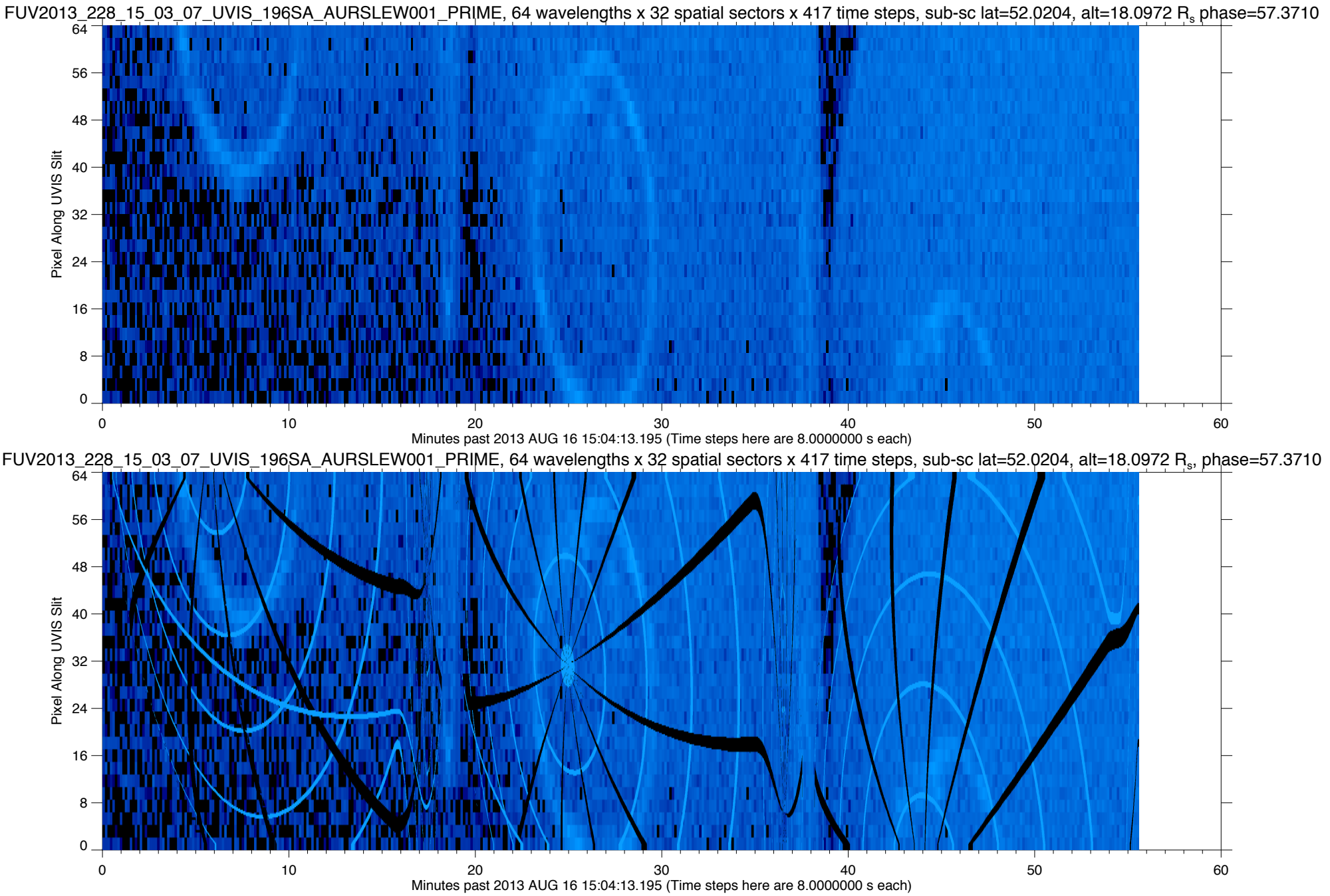
60
Minutes past 2013 AUG 16 10:14:13.306 (Time steps here are 8.0000000 s each)

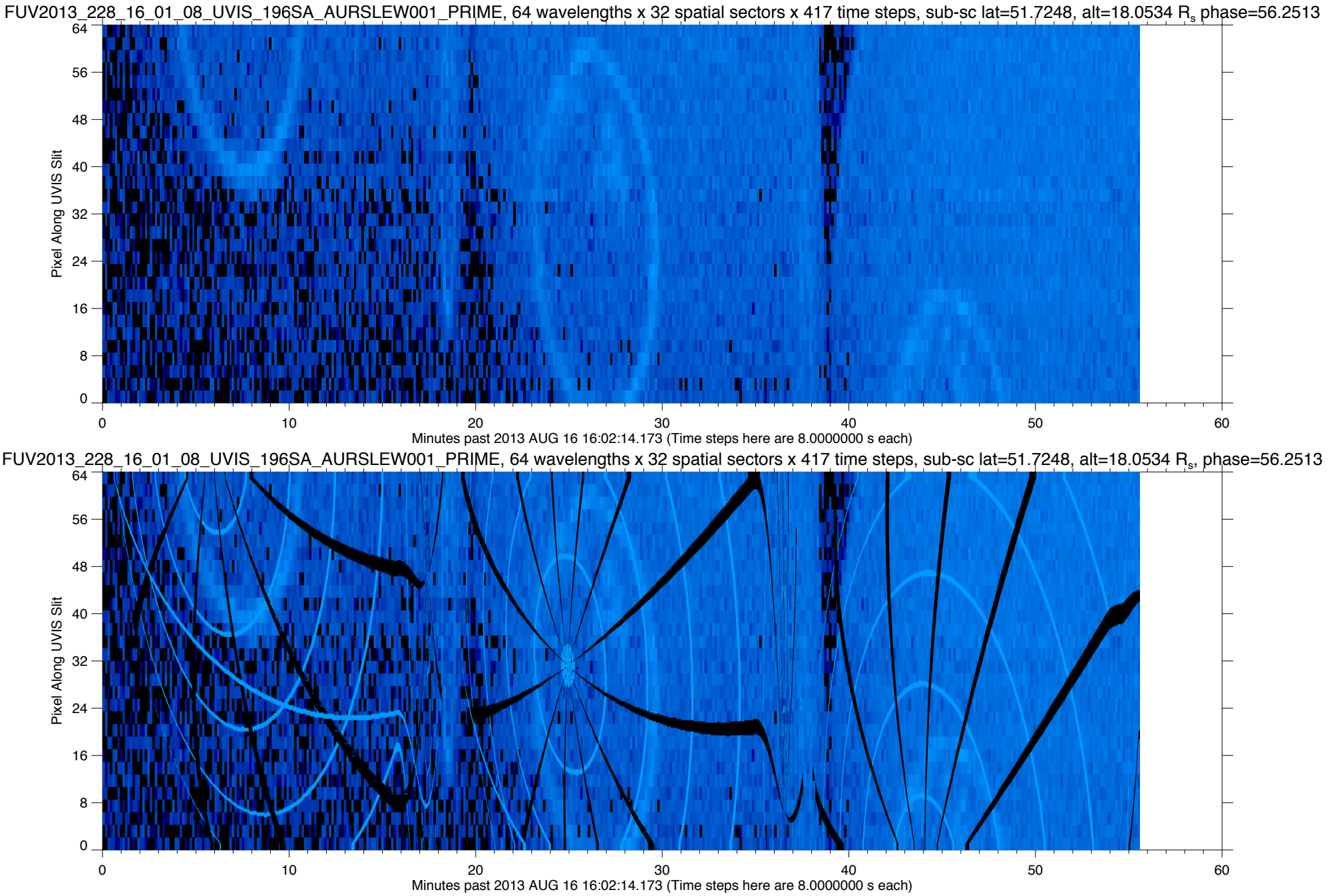

FUV2013_228_11_11_03_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.9245, alt=18.2874 R$_s$ phase=61.7974
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 11:12:09.284 (Time steps here are 8.0000000 s each)
FUV2013_228_11_11_03_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.9245, alt=18.2874 R$_s$, phase=61.7974
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 11:12:09.284 (Time steps here are 8.0000000 s each)

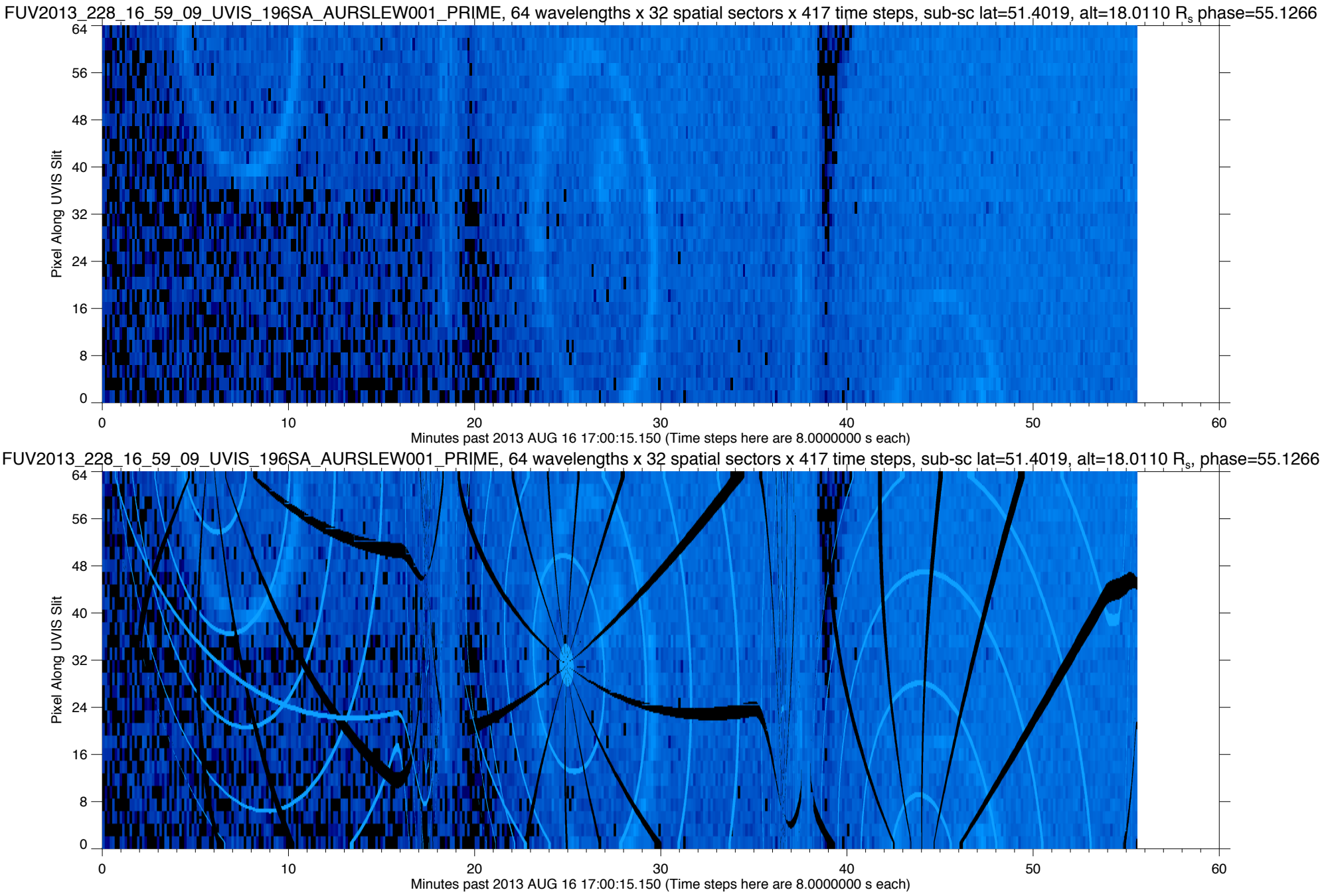

FUV2013_228_12_09_04_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.7405, alt=18.2377 R$_s$ phase=60.6990
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 12:10:10.261 (Time steps here are 8.0000000 s each)
FUV2013_228_12_09_04_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.7405, alt=18.2377 R$_s$, phase=60.6990
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 12:10:10.261 (Time steps here are 8.0000000 s each)

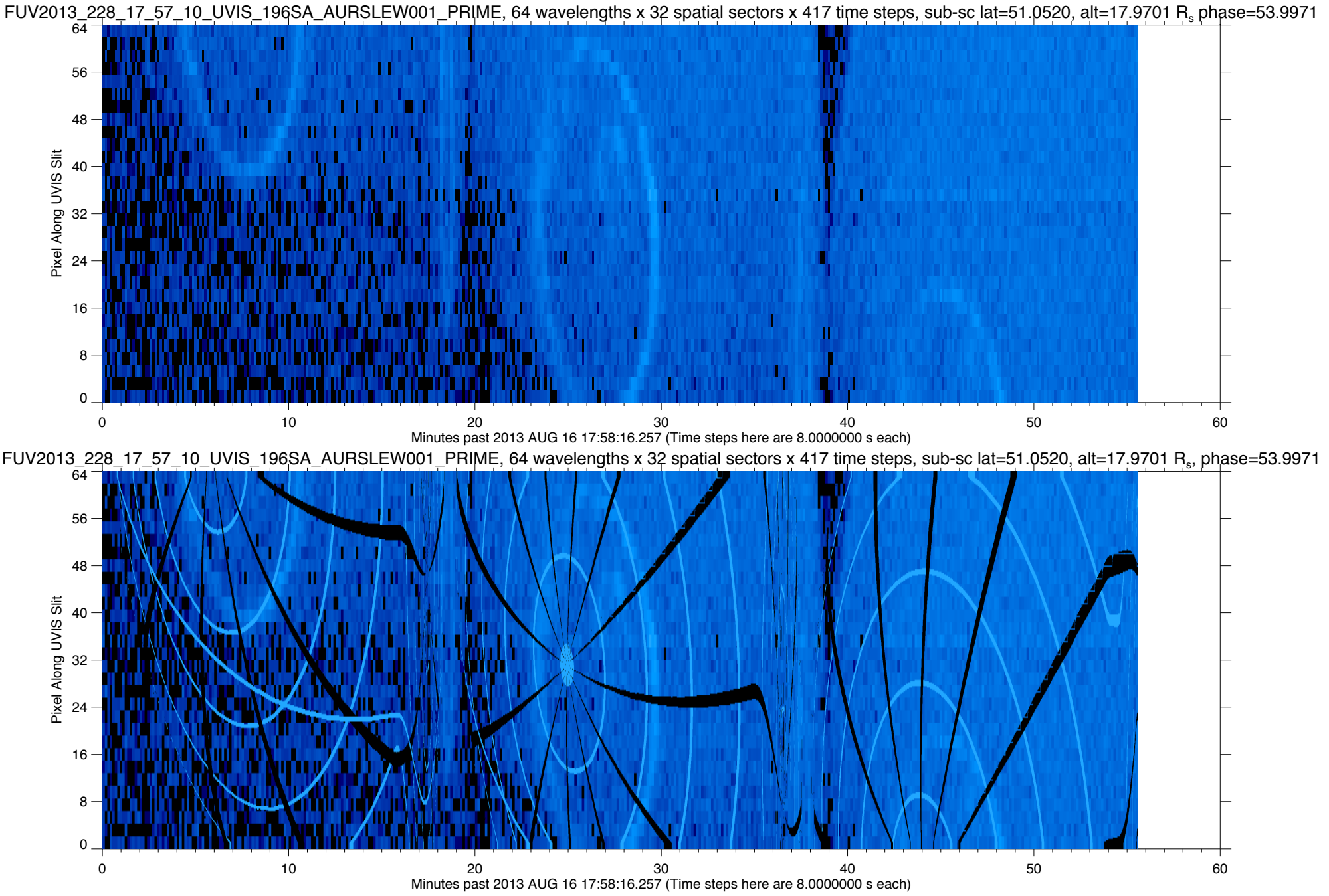

FUV2013_228_13_07_05_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.5284, alt=18.1895 R$_s$ phase=59.5950
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 13:08:11.239 (Time steps here are 8.0000000 s each)
FUV2013_228_13_07_05_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.5284, alt=18.1895 R$_s$, phase=59.5950
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 13:08:11.239 (Time steps here are 8.0000000 s each)

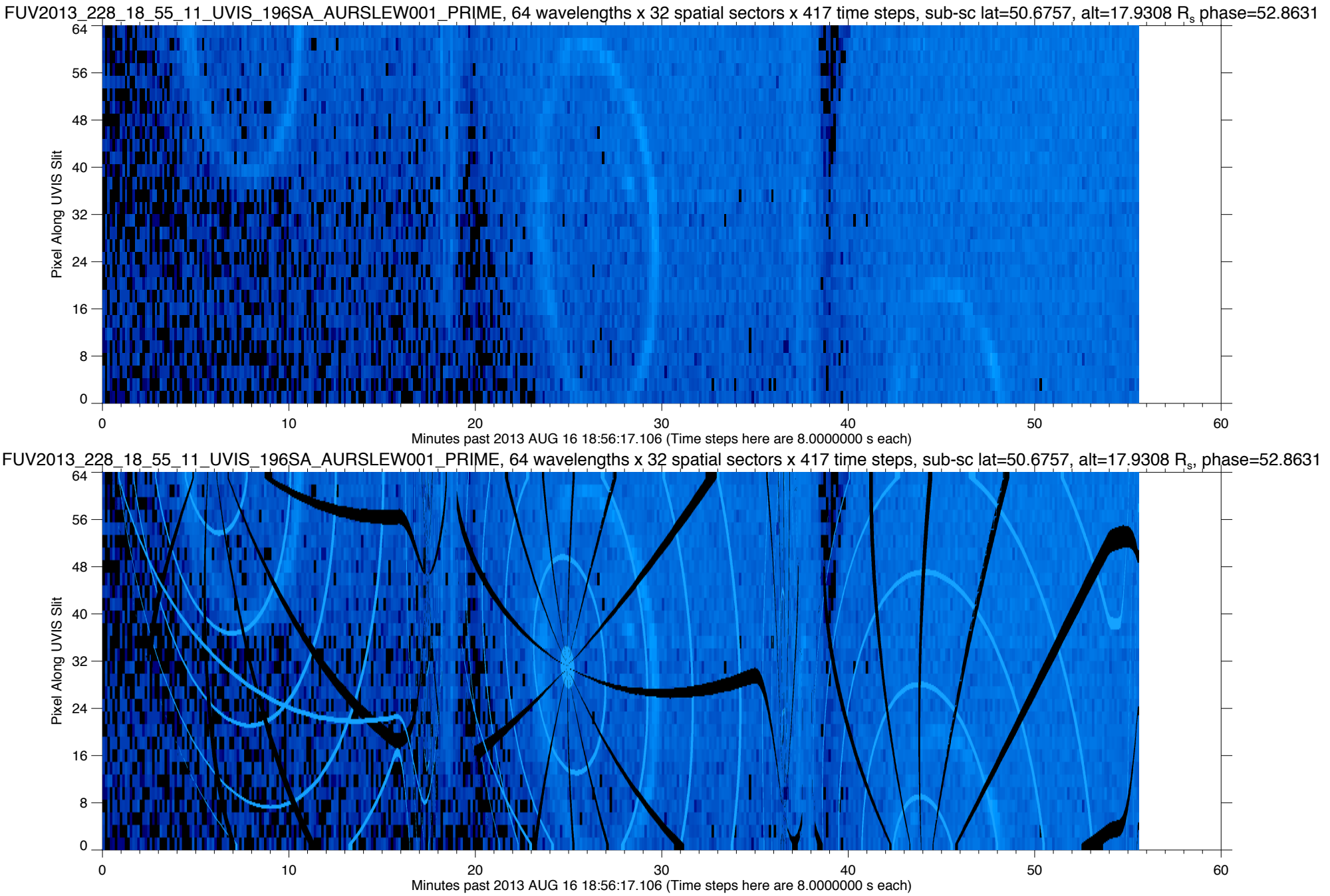

FUV2013_228_14_05_06_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.2883, alt=18.1426 R$_s$ phase=58.4856
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 14:06:12.346 (Time steps here are 8.0000000 s each)
FUV2013_228_14_05_06_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.2883, alt=18.1426 R$_s$, phase=58.4856
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 14:06:12.346 (Time steps here are 8.0000000 s each)

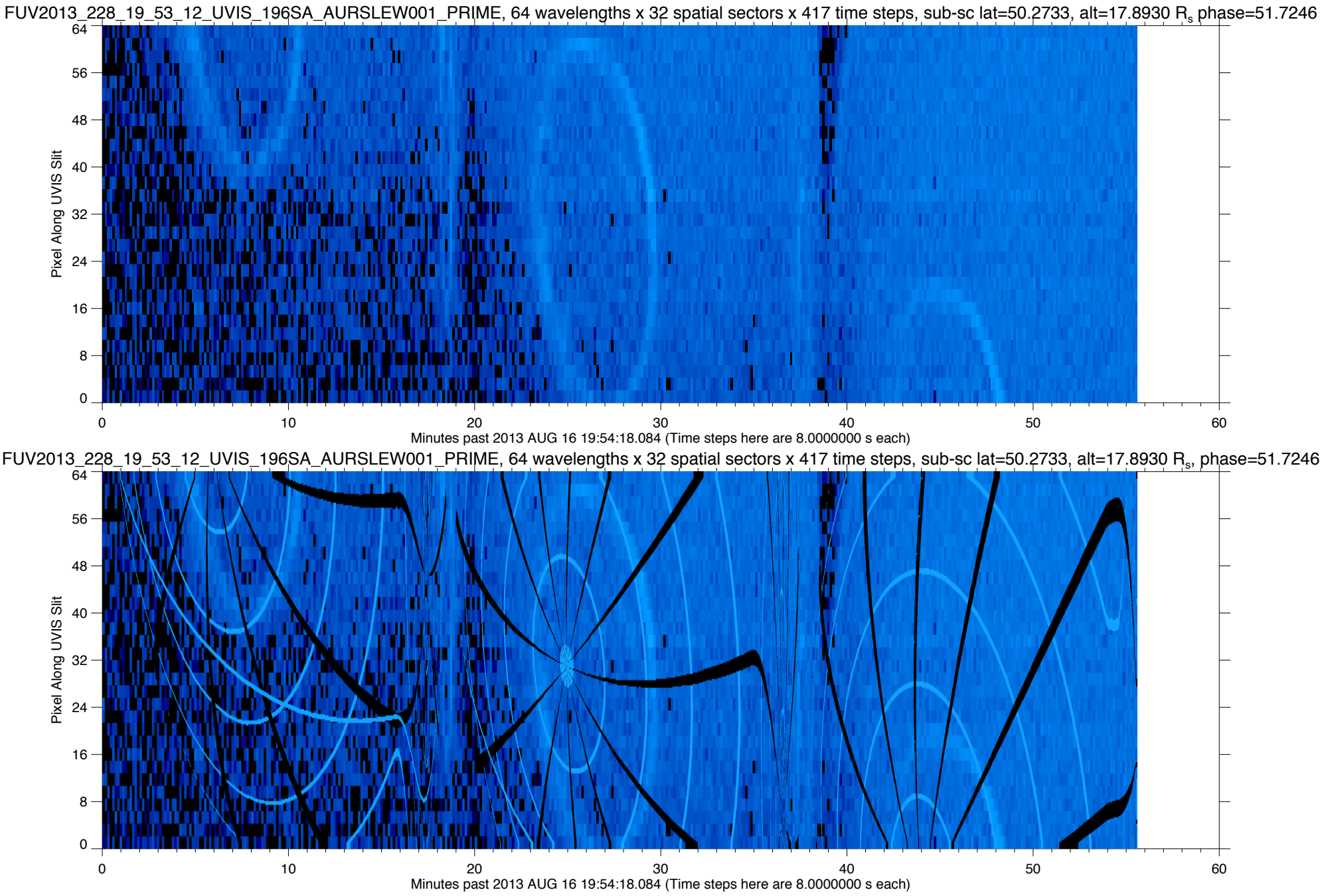

FUV2013_228_15_03_07_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.0204, alt=18.0972 R$_s$ phase=57.3710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 15:04:13.195 (Time steps here are 8.0000000 s each)
FUV2013_228_15_03_07_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=52.0204, alt=18.0972 R$_s$, phase=57.3710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 15:04:13.195 (Time steps here are 8.0000000 s each)

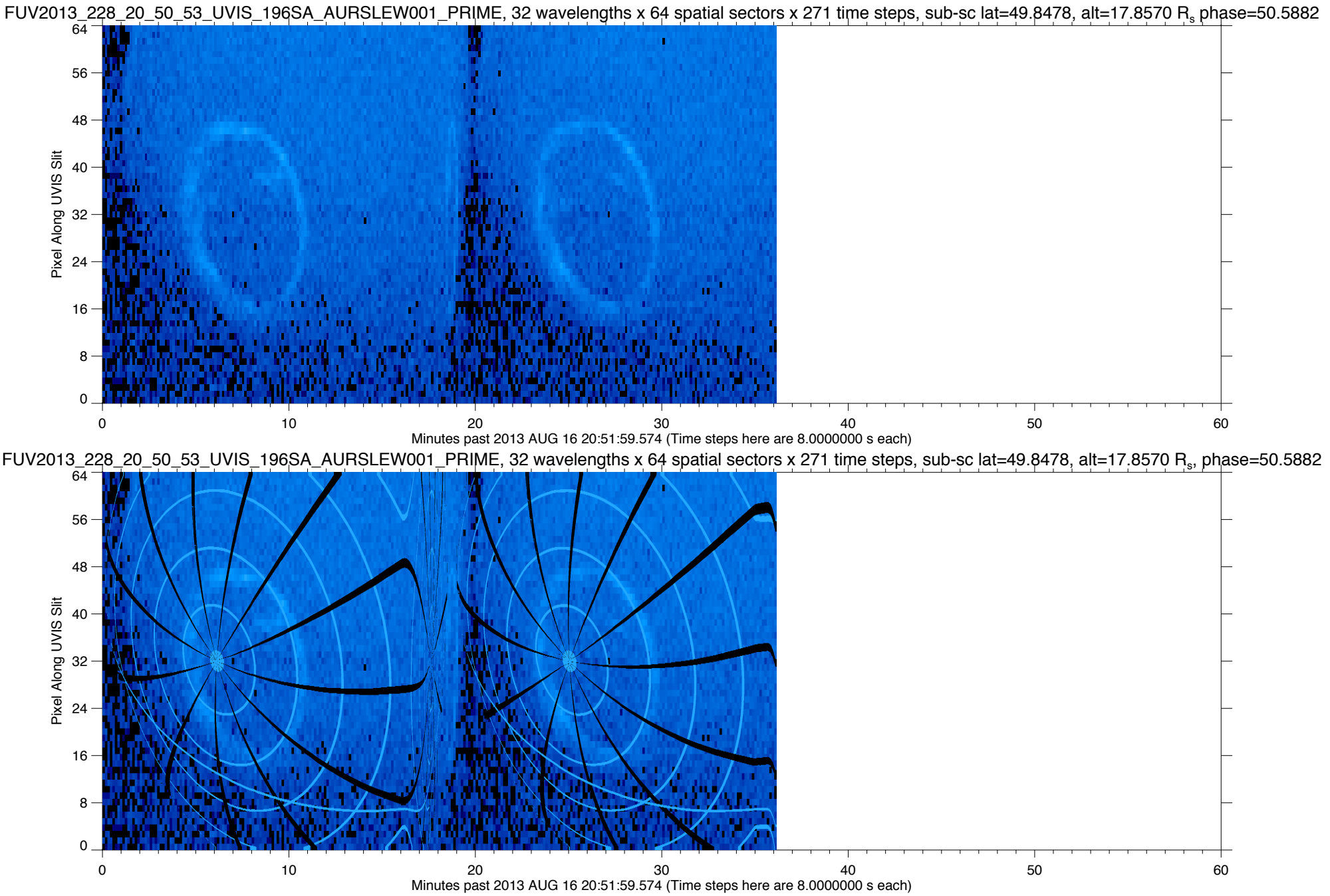

FUV2013_228_16_01_08_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.7248, alt=18.0534 R$_s$ phase=56.2513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 16:02:14.173 (Time steps here are 8.0000000 s each)
FUV2013_228_16_01_08_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.7248, alt=18.0534 R$_s$, phase=56.2513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 16:02:14.173 (Time steps here are 8.0000000 s each)

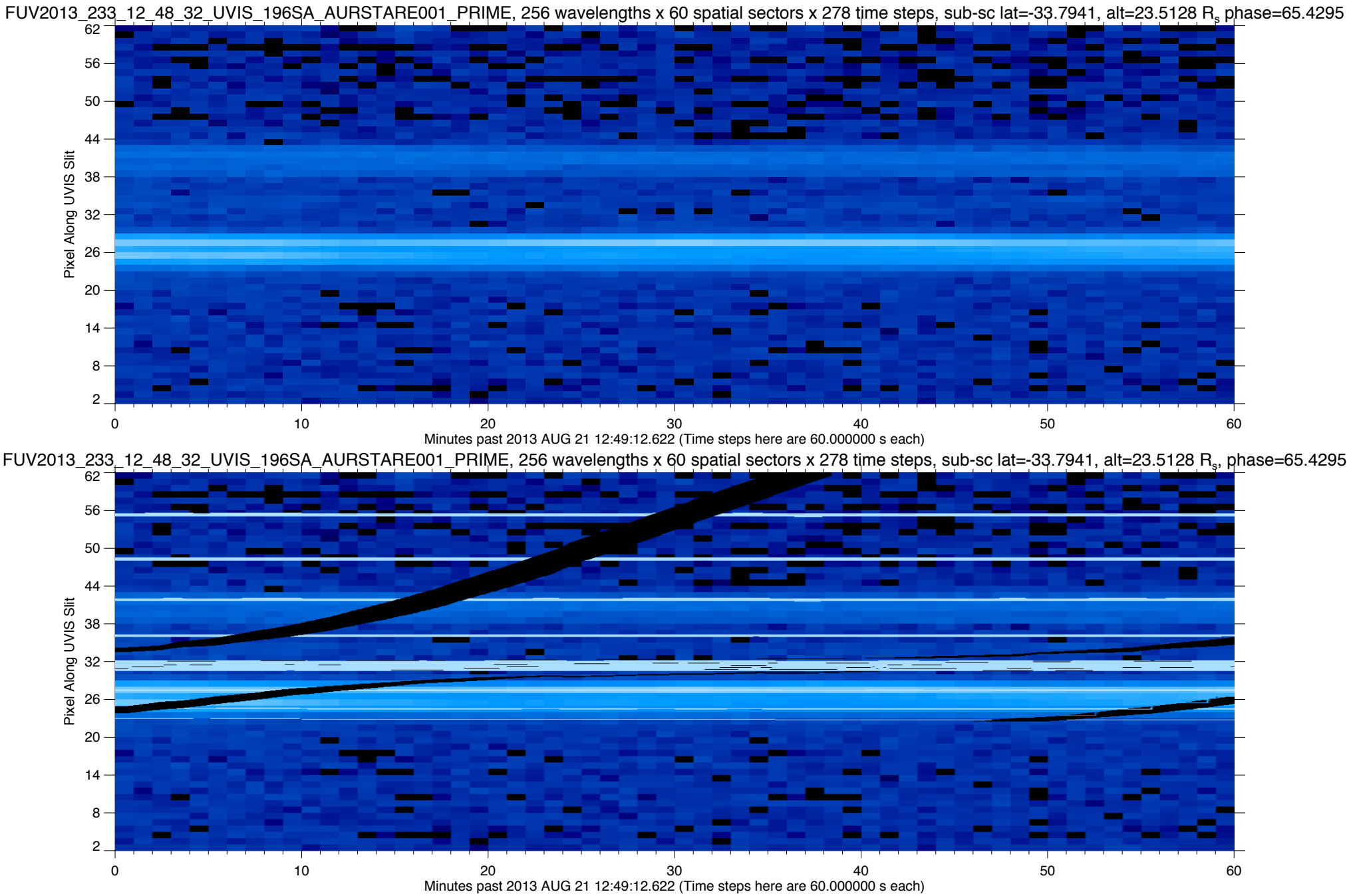

FUV2013_228_16_59_09_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.4019, alt=18.0110 R$_s$ phase=55.1266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 17:00:15.150 (Time steps here are 8.0000000 s each)
FUV2013_228_16_59_09_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.4019, alt=18.0110 R$_s$, phase=55.1266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 17:00:15.150 (Time steps here are 8.0000000 s each)

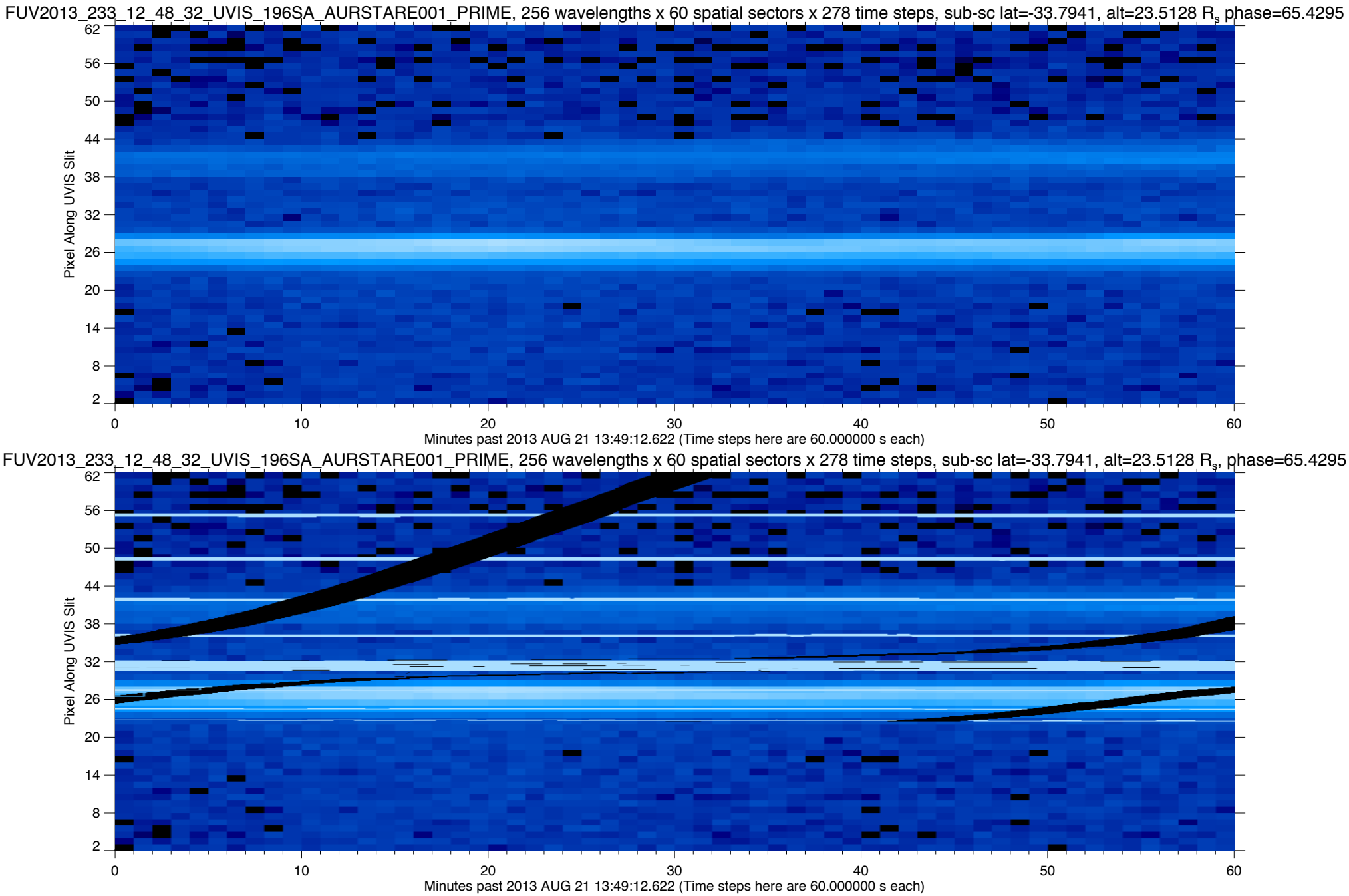

FUV2013_228_17_57_10_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.0520, alt=17.9701 R$_s$ phase=53.9971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 17:58:16.257 (Time steps here are 8.0000000 s each)
FUV2013_228_17_57_10_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=51.0520, alt=17.9701 R$_s$, phase=53.9971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 17:58:16.257 (Time steps here are 8.0000000 s each)


FUV2013_228_18_55_11_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=50.6757, alt=17.9308 R$_s$ phase=52.8631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 18:56:17.106 (Time steps here are 8.0000000 s each)
FUV2013_228_18_55_11_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=50.6757, alt=17.9308 R$_s$, phase=52.8631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 18:56:17.106 (Time steps here are 8.0000000 s each)


FUV2013_228_19_53_12_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=50.2733, alt=17.8930 R$_s$ phase=51.7246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 19:54:18.084 (Time steps here are 8.0000000 s each)
FUV2013_228_19_53_12_UVIS_196SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 417 time steps, sub-sc lat=50.2733, alt=17.8930 R$_s$, phase=51.7246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 19:54:18.084 (Time steps here are 8.0000000 s each)


FUV2013_228_20_50_53_UVIS_196SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 271 time steps, sub-sc lat=49.8478, alt=17.8570 R$_s$ phase=50.5882
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 20:51:59.574 (Time steps here are 8.0000000 s each)
FUV2013_228_20_50_53_UVIS_196SA_AURSLEW001_PRIME, 32 wavelengths x 64 spatial sectors x 271 time steps, sub-sc lat=49.8478, alt=17.8570 R$_s$, phase=50.5882
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 16 20:51:59.574 (Time steps here are 8.0000000 s each)


FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$ phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 12:49:12.622 (Time steps here are 60.000000 s each)
FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$, phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 12:49:12.622 (Time steps here are 60.000000 s each)


FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$ phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 13:49:12.622 (Time steps here are 60.000000 s each)
FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$, phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
10
20
30
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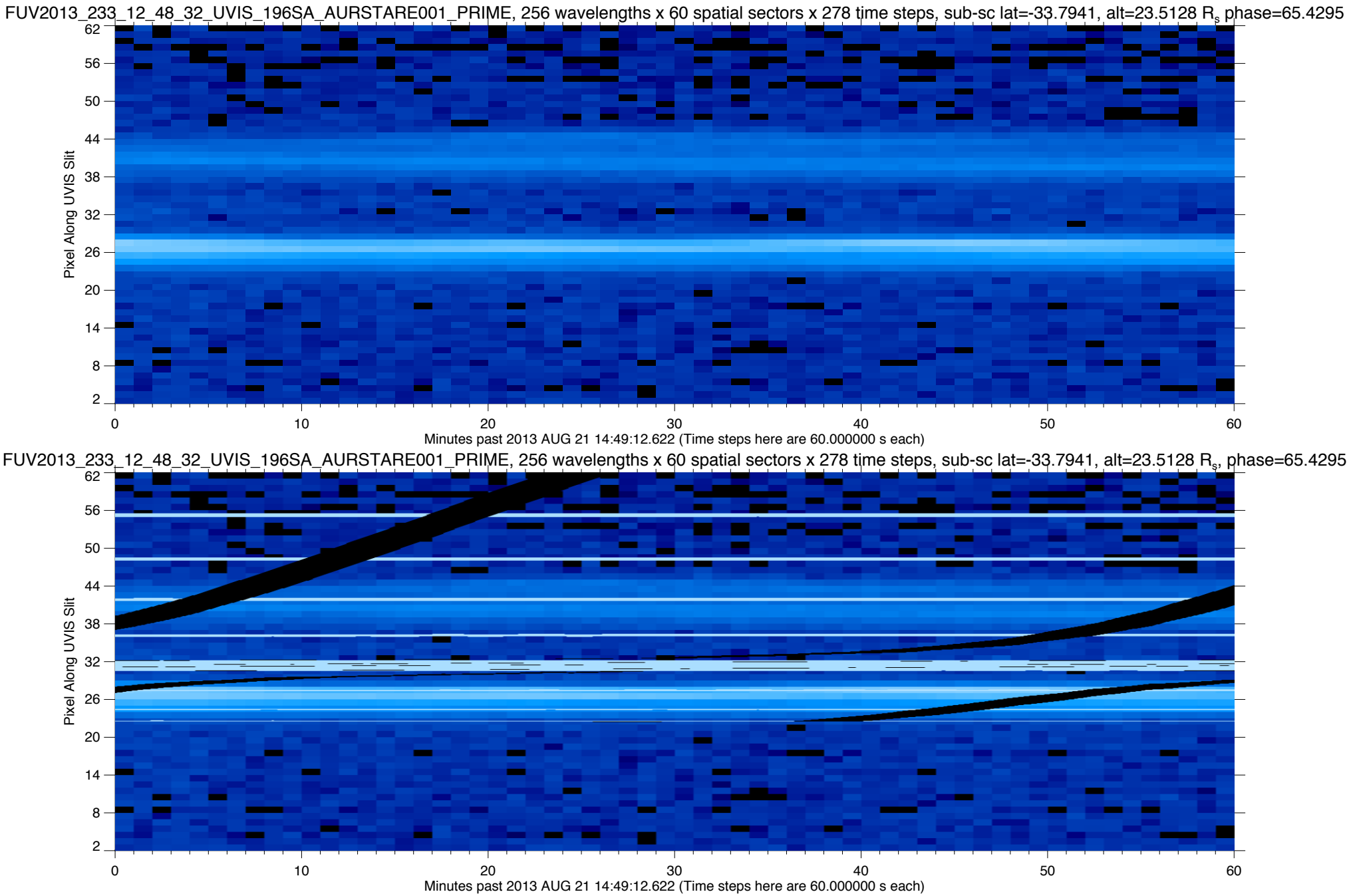
50
60
Minutes past 2013 AUG 21 13:49:12.622 (Time steps here are 60.000000 s each)


FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$ phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 14:49:12.622 (Time steps here are 60.000000 s each)
FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$, phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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8
2
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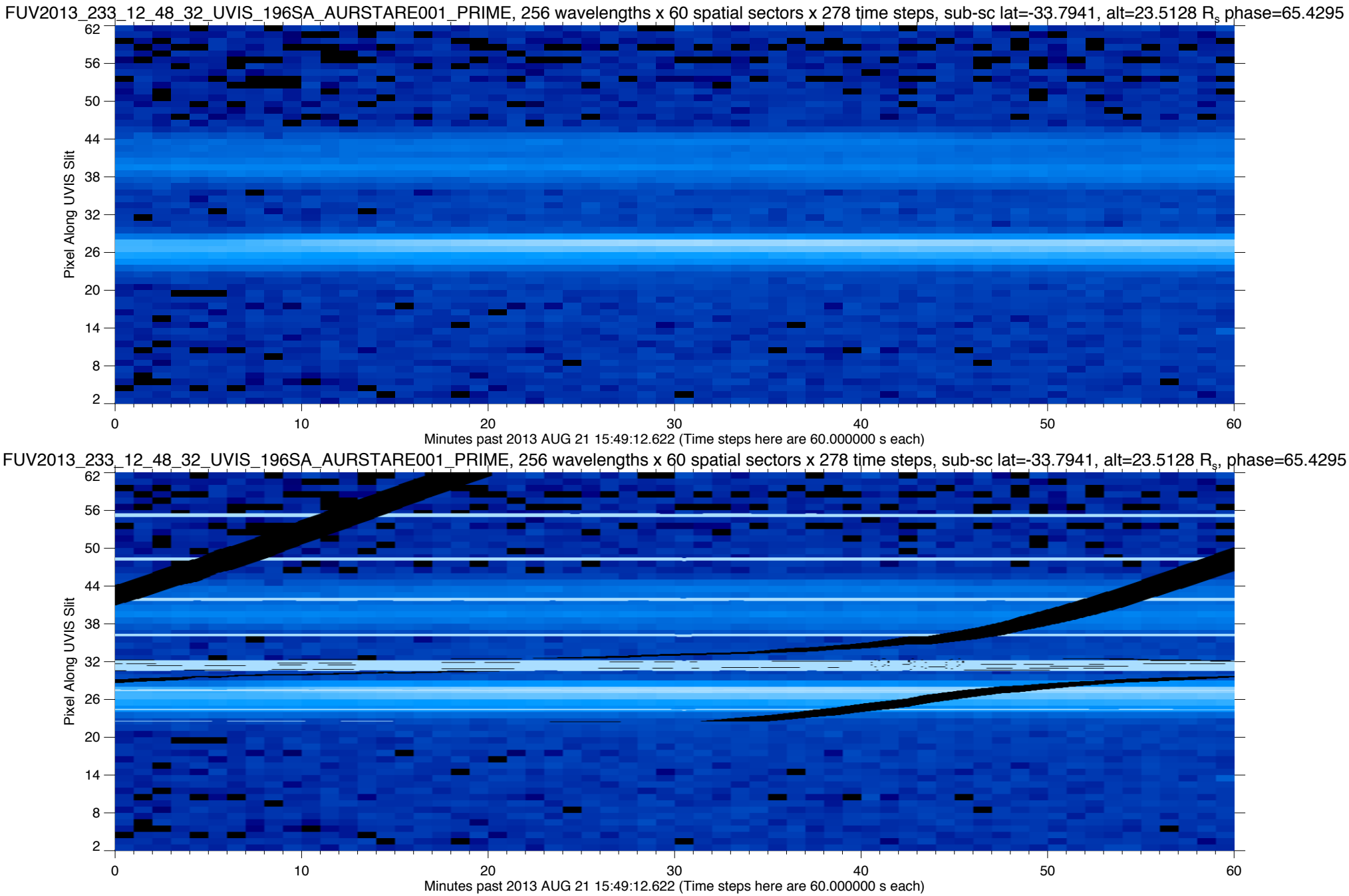
60
Minutes past 2013 AUG 21 14:49:12.622 (Time steps here are 60.000000 s each)


FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$ phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 15:49:12.622 (Time steps here are 60.000000 s each)
FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$, phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
2
0
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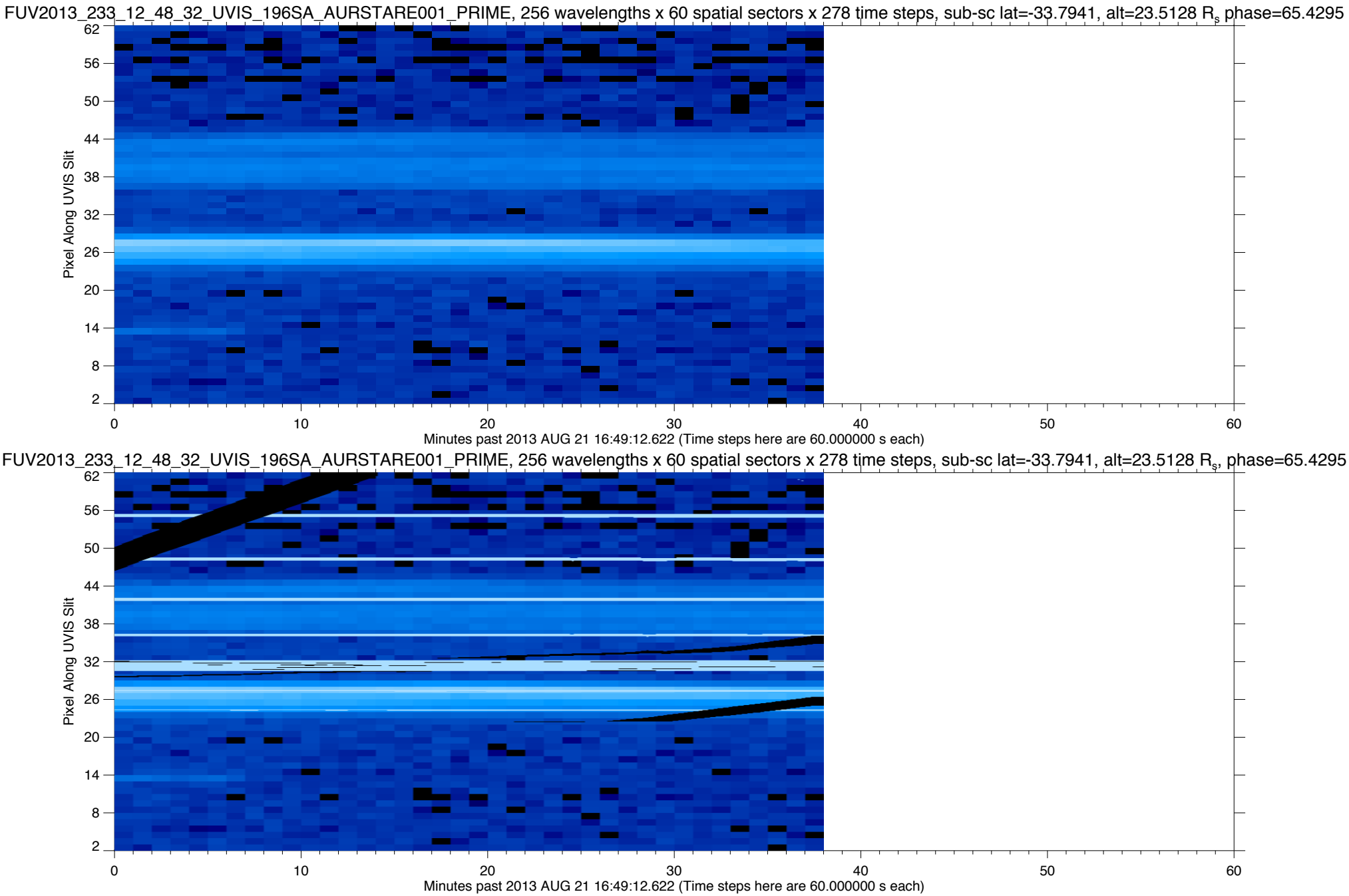
30
40
50
60
Minutes past 2013 AUG 21 15:49:12.622 (Time steps here are 60.000000 s each)


FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$ phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 16:49:12.622 (Time steps here are 60.000000 s each)
FUV2013_233_12_48_32_UVIS_196SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 278 time steps, sub-sc lat=-33.7941, alt=23.5128 R$_s$, phase=65.4295
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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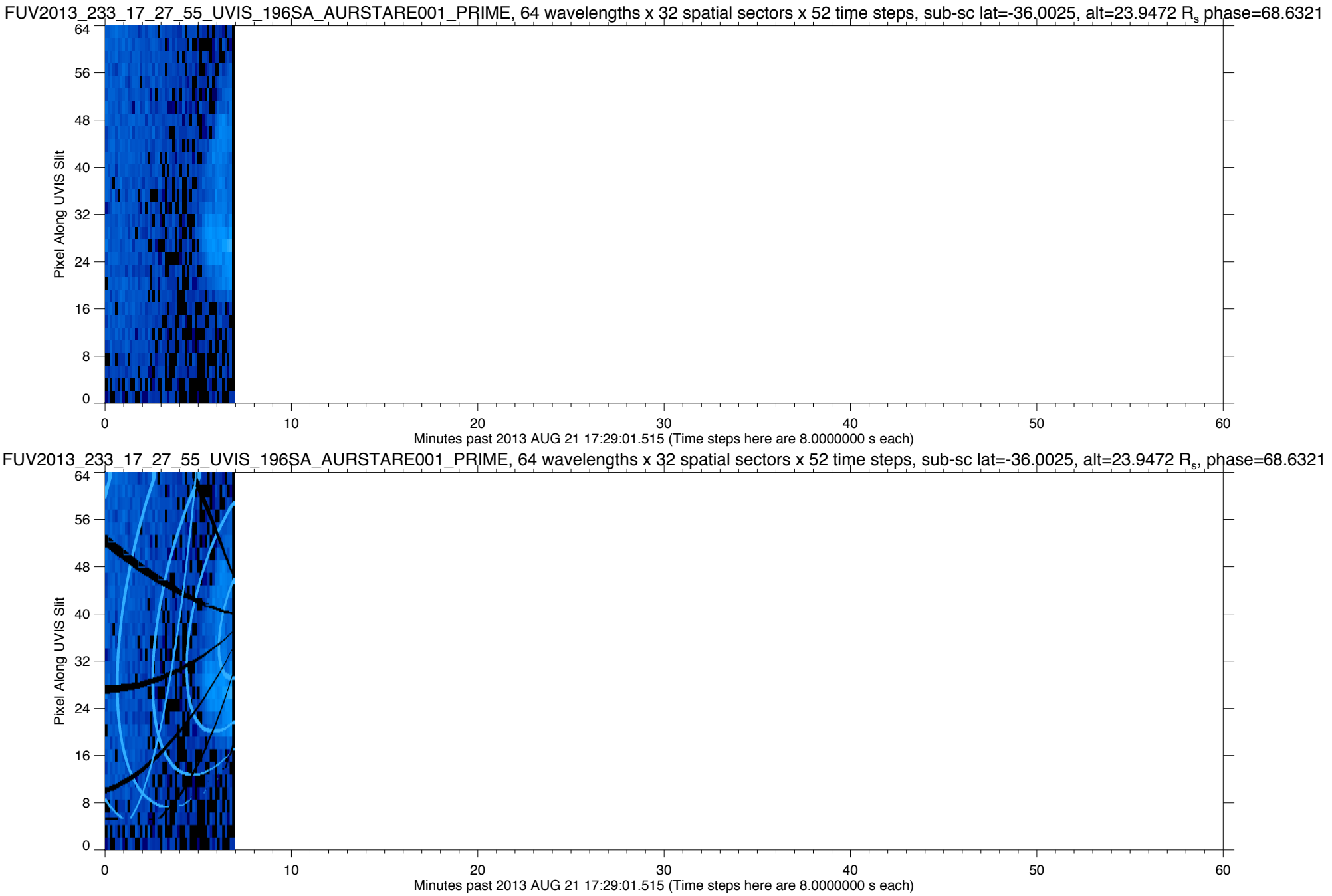
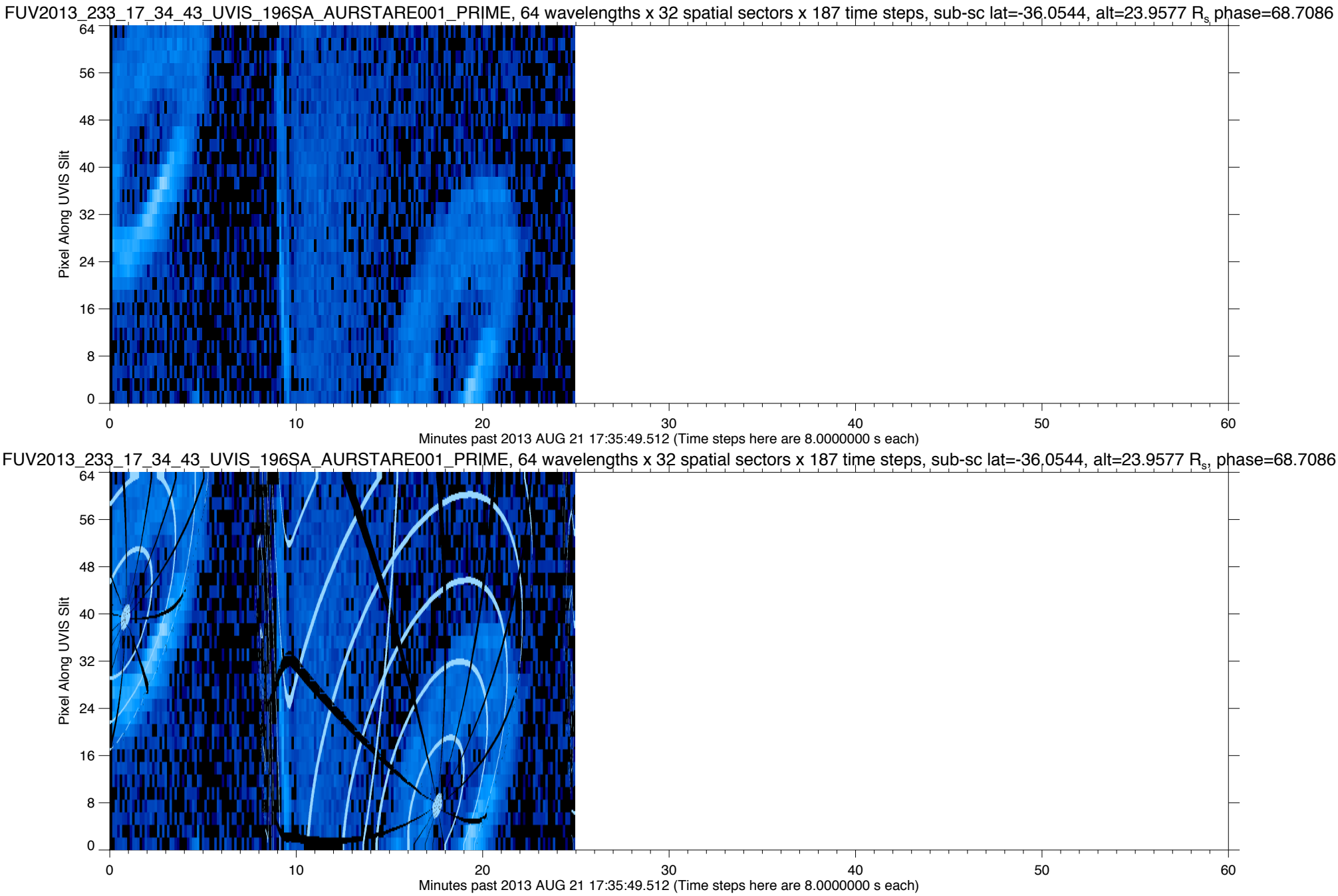
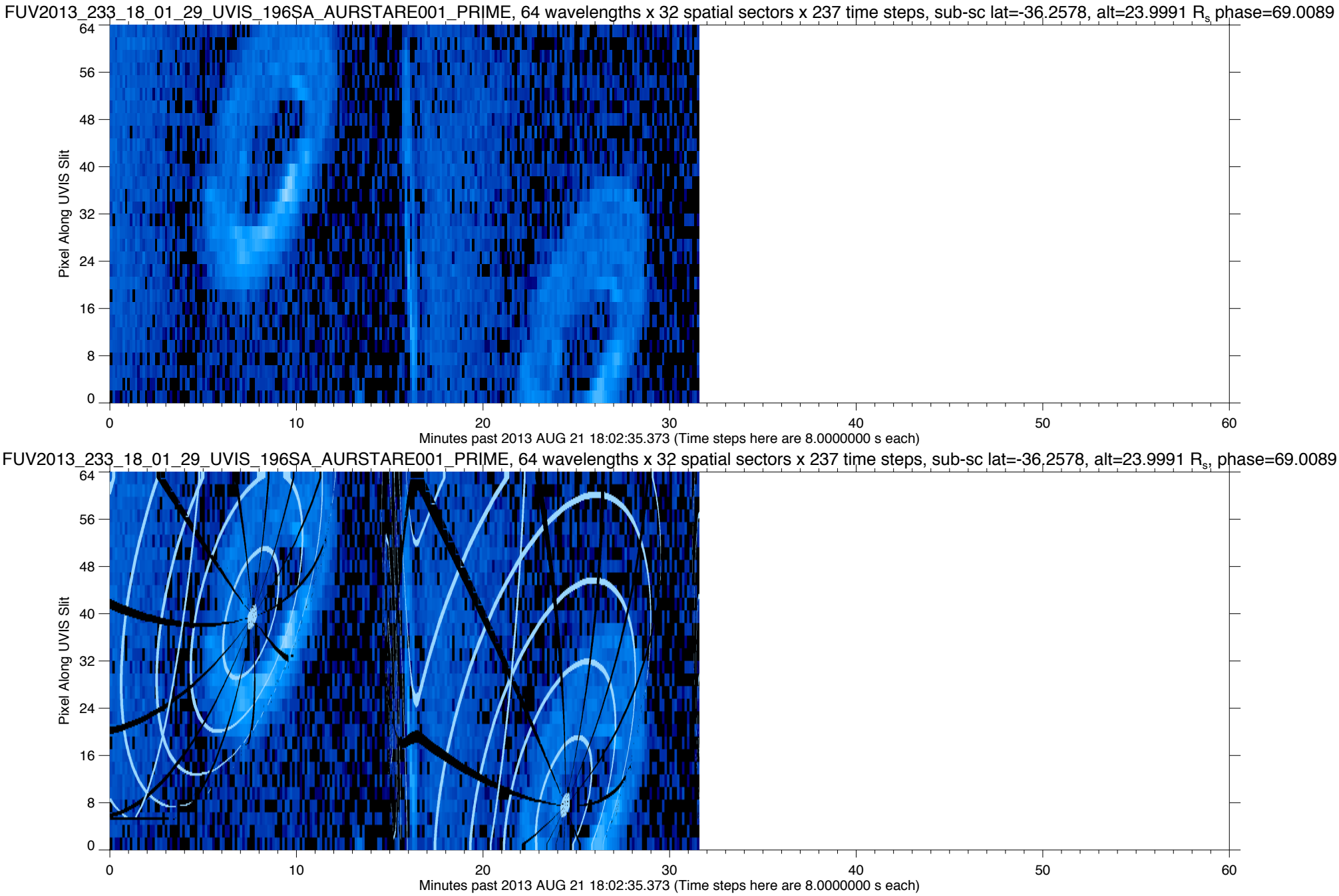
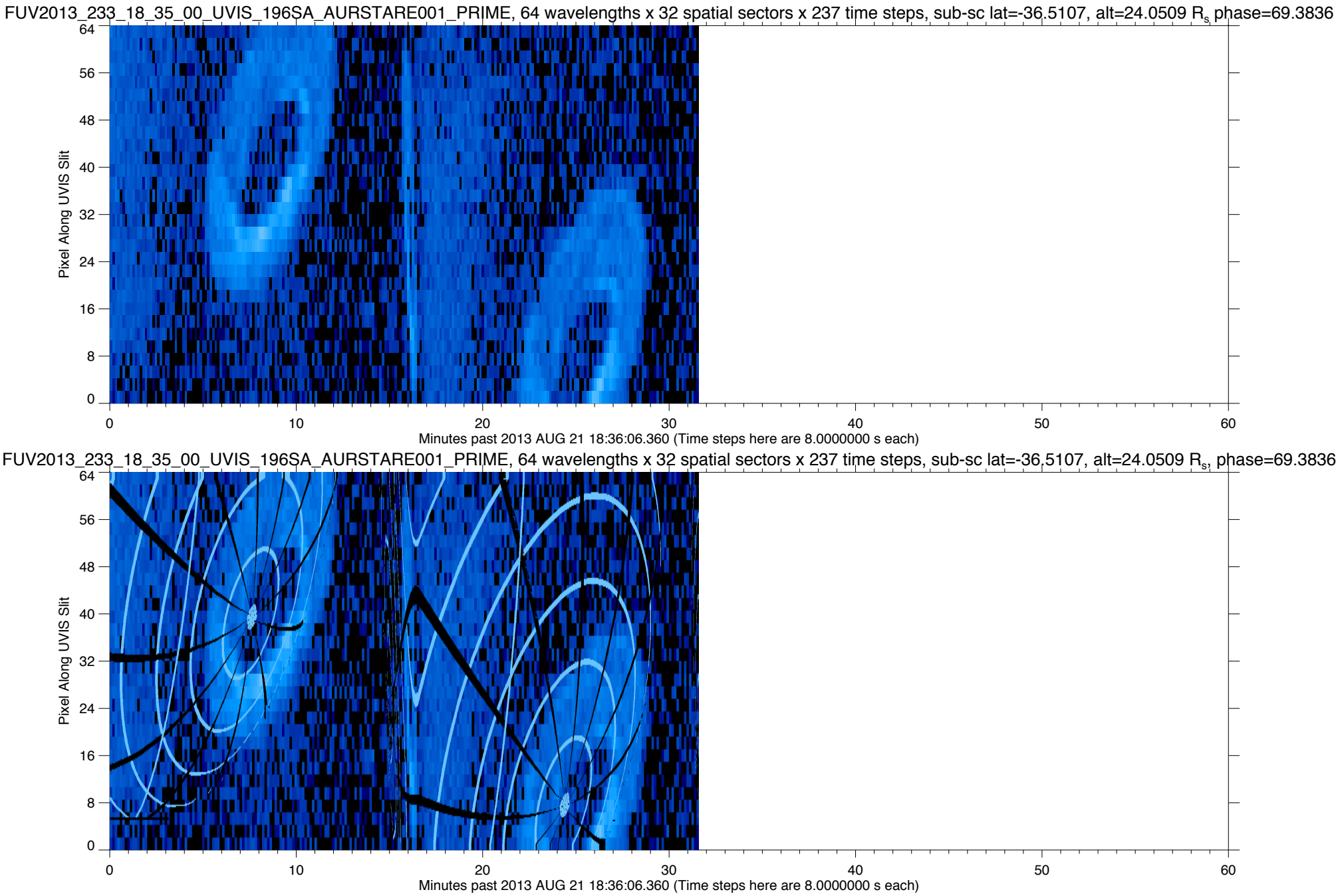
30
40
50
60
Minutes past 2013 AUG 21 16:49:12.622 (Time steps here are 60.000000 s each)


FUV2013_233_17_27_55_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 52 time steps, sub-sc lat=-36.0025, alt=23.9472 R$_s$ phase=68.6321
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 17:29:01.515 (Time steps here are 8.0000000 s each)
FUV2013_233_17_27_55_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 52 time steps, sub-sc lat=-36.0025, alt=23.9472 R$_s$, phase=68.6321
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 17:29:01.515 (Time steps here are 8.0000000 s each)


FUV2013_233_17_34_43_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=-36.0544, alt=23.9577 R$_s$, phase=68.7086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 17:35:49.512 (Time steps here are 8.0000000 s each)
FUV2013_233_17_34_43_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=-36.0544, alt=23.9577 R$_s$, phase=68.7086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 17:35:49.512 (Time steps here are 8.0000000 s each)


FUV2013_233_18_01_29_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.2578, alt=23.9991 R$_s$ phase=69.0089
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 18:02:35.373 (Time steps here are 8.0000000 s each)
FUV2013_233_18_01_29_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.2578, alt=23.9991 R$_s$, phase=69.0089
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 18:02:35.373 (Time steps here are 8.0000000 s each)


FUV2013_233_18_35_00_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.5107, alt=24.0509 R$_s$ phase=69.3836
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 18:36:06.360 (Time steps here are 8.0000000 s each)
FUV2013_233_18_35_00_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.5107, alt=24.0509 R$_s$, phase=69.3836
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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40
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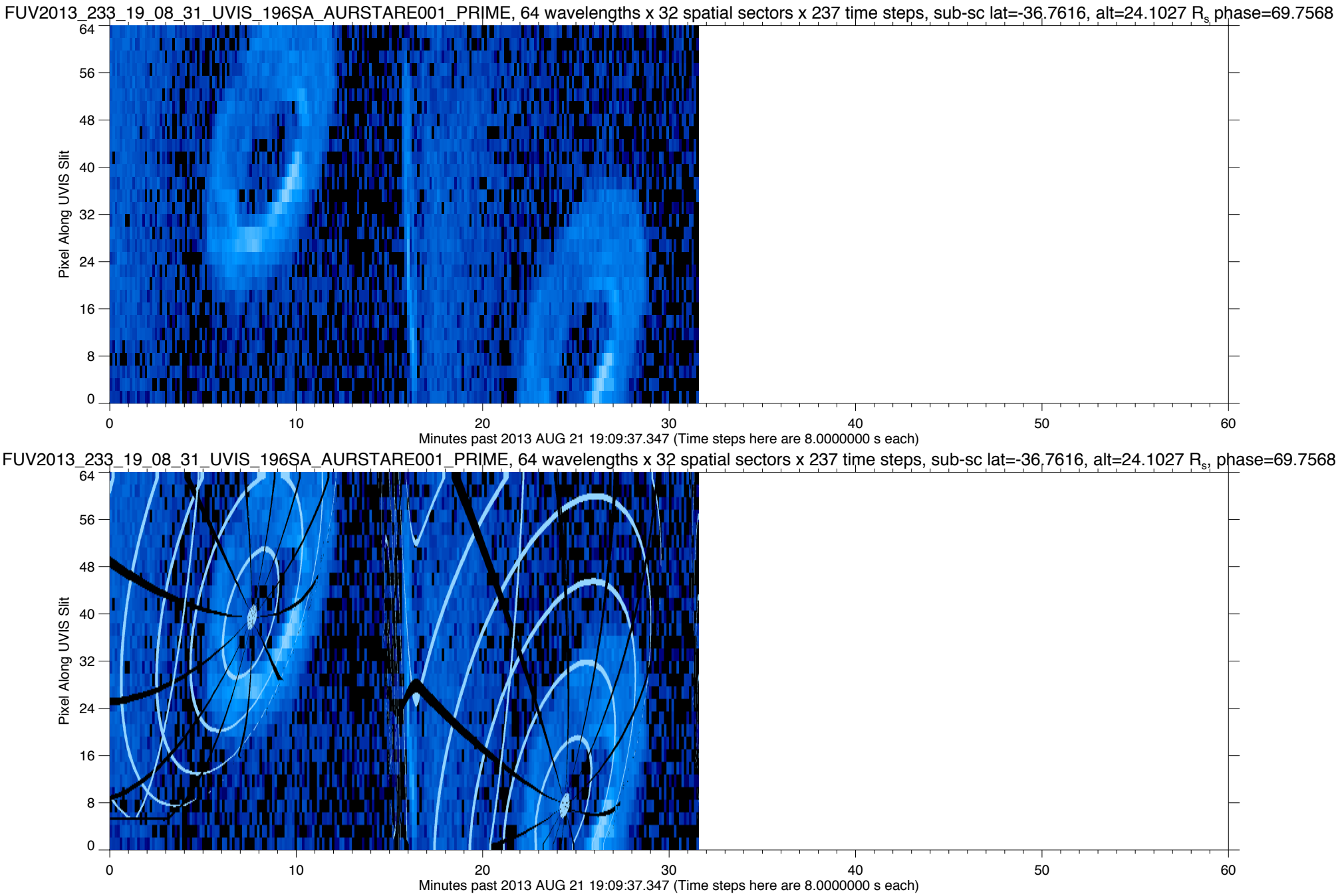
60
Minutes past 2013 AUG 21 18:36:06.360 (Time steps here are 8.0000000 s each)


FUV2013_233_19_08_31_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.7616, alt=24.1027 R$_s$ phase=69.7568
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 21 19:09:37.347 (Time steps here are 8.0000000 s each)
FUV2013_233_19_08_31_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-36.7616, alt=24.1027 R$_s$, phase=69.7568
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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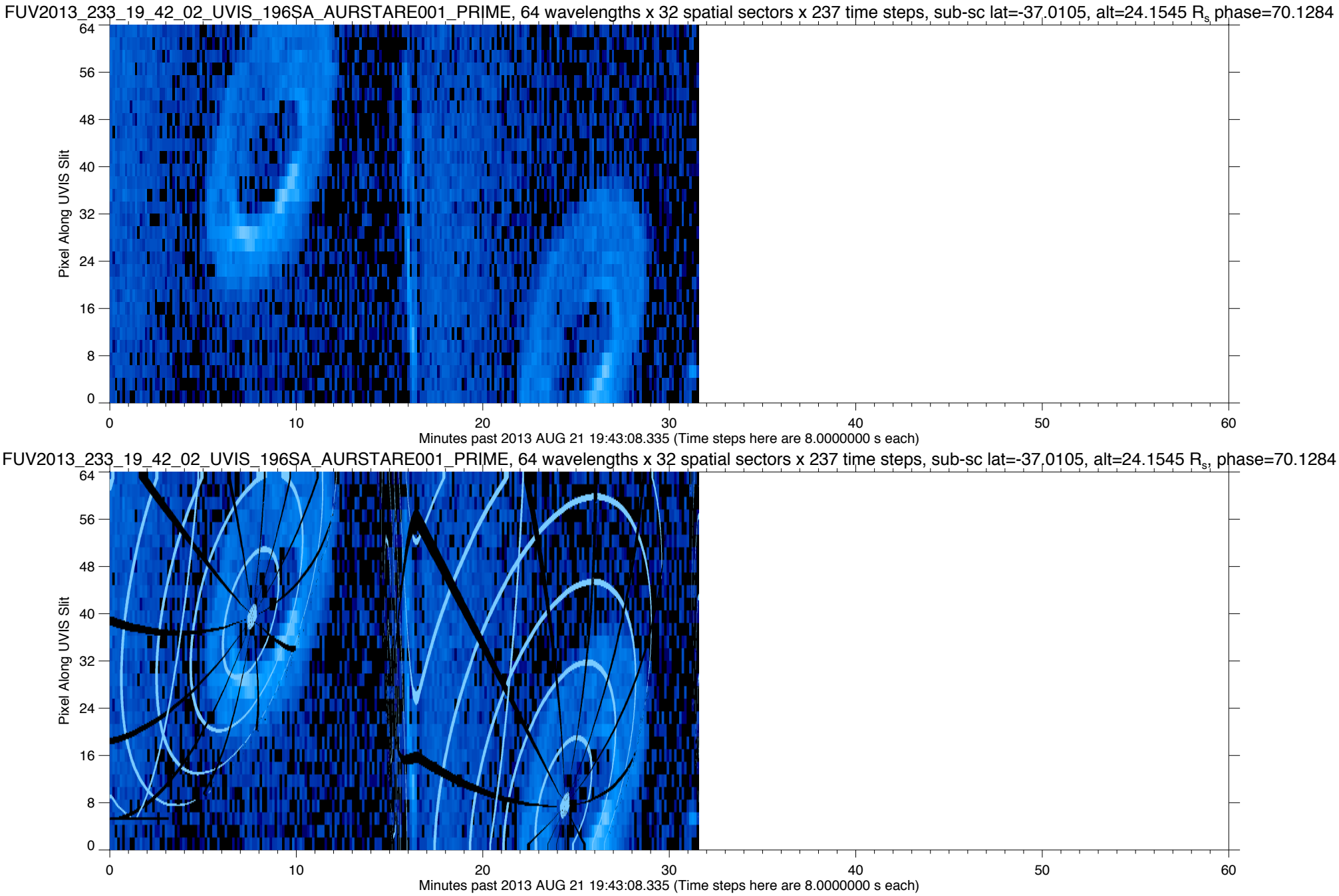
30
40
50
60
Minutes past 2013 AUG 21 19:09:37.347 (Time steps here are 8.0000000 s each)


FUV2013_233_19_42_02_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.0105, alt=24.1545 R$_s$ phase=70.1284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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Minutes past 2013 AUG 21 19:43:08.335 (Time steps here are 8.0000000 s each)
FUV2013_233_19_42_02_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.0105, alt=24.1545 R$_s$, phase=70.1284
Pixel Along UVIS Slit
0
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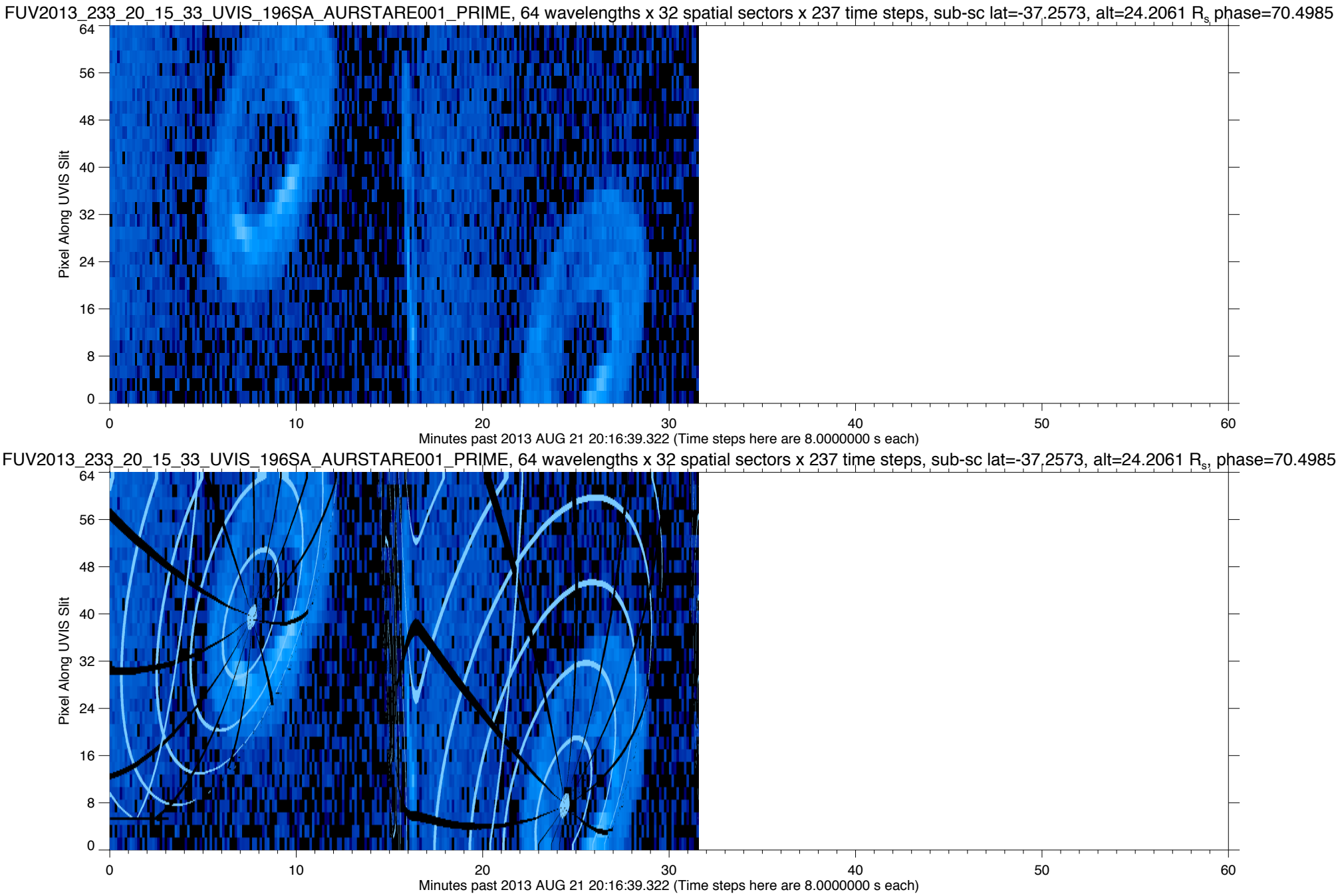
Minutes past 2013 AUG 21 19:43:08.335 (Time steps here are 8.0000000 s each)


FUV2013_233_20_15_33_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.2573, alt=24.2061 R_s phase=70.4985
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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50
60
Minutes past 2013 AUG 21 20:16:39.322 (Time steps here are 8.0000000 s each)
FUV2013_233_20_15_33_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.2573, alt=24.2061 R_s, phase=70.4985
Pixel Along UVIS Slit
0
8
16
24
32
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64
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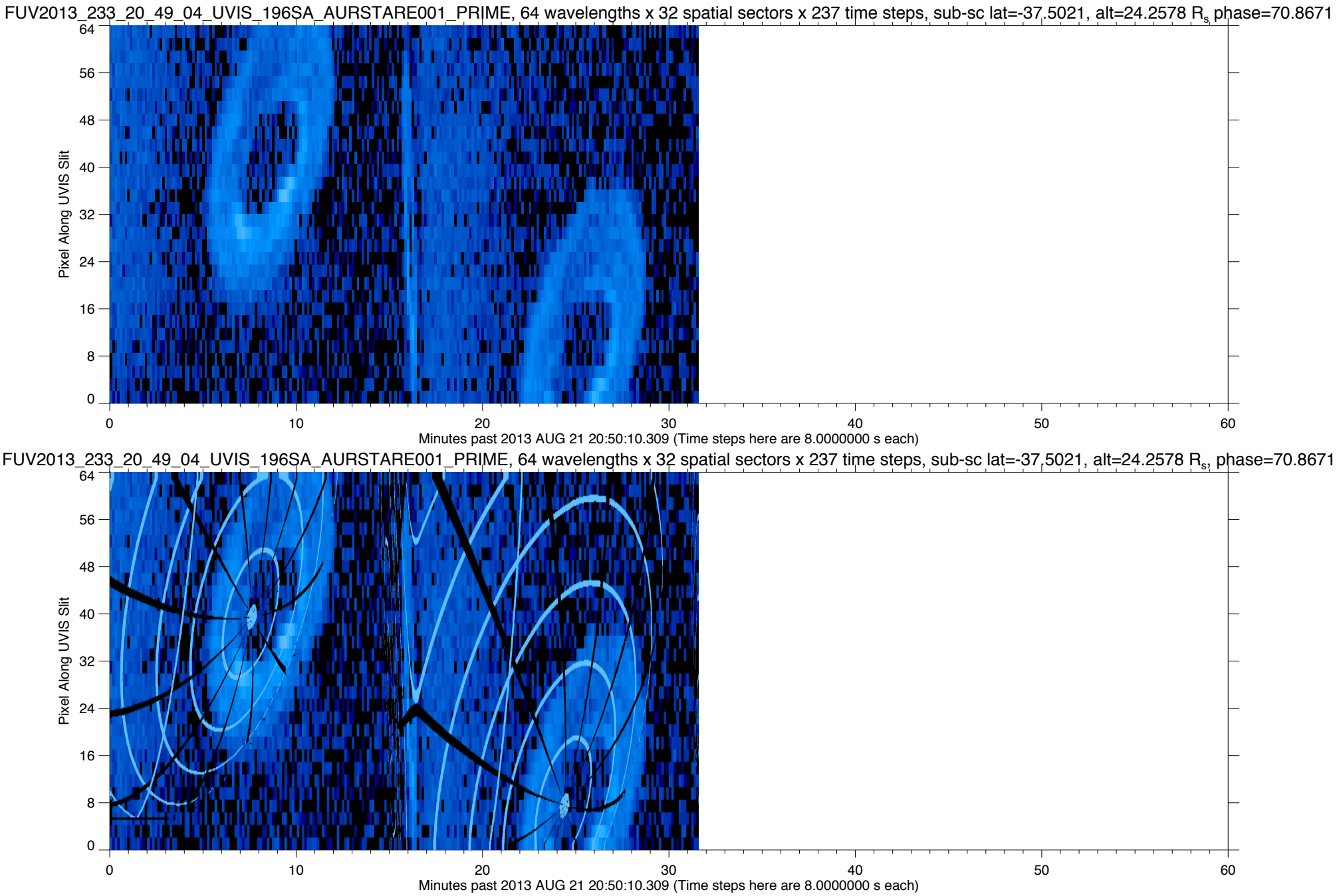
40
50
60
Minutes past 2013 AUG 21 20:16:39.322 (Time steps here are 8.0000000 s each)


FUV2013_233_20_49_04_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.5021, alt=24.2578 R$_s$ phase=70.8671
Pixel Along UVIS Slit
0
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16
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64
0
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Minutes past 2013 AUG 21 20:50:10.309 (Time steps here are 8.0000000 s each)
FUV2013_233_20_49_04_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.5021, alt=24.2578 R$_s$, phase=70.8671
Pixel Along UVIS Slit
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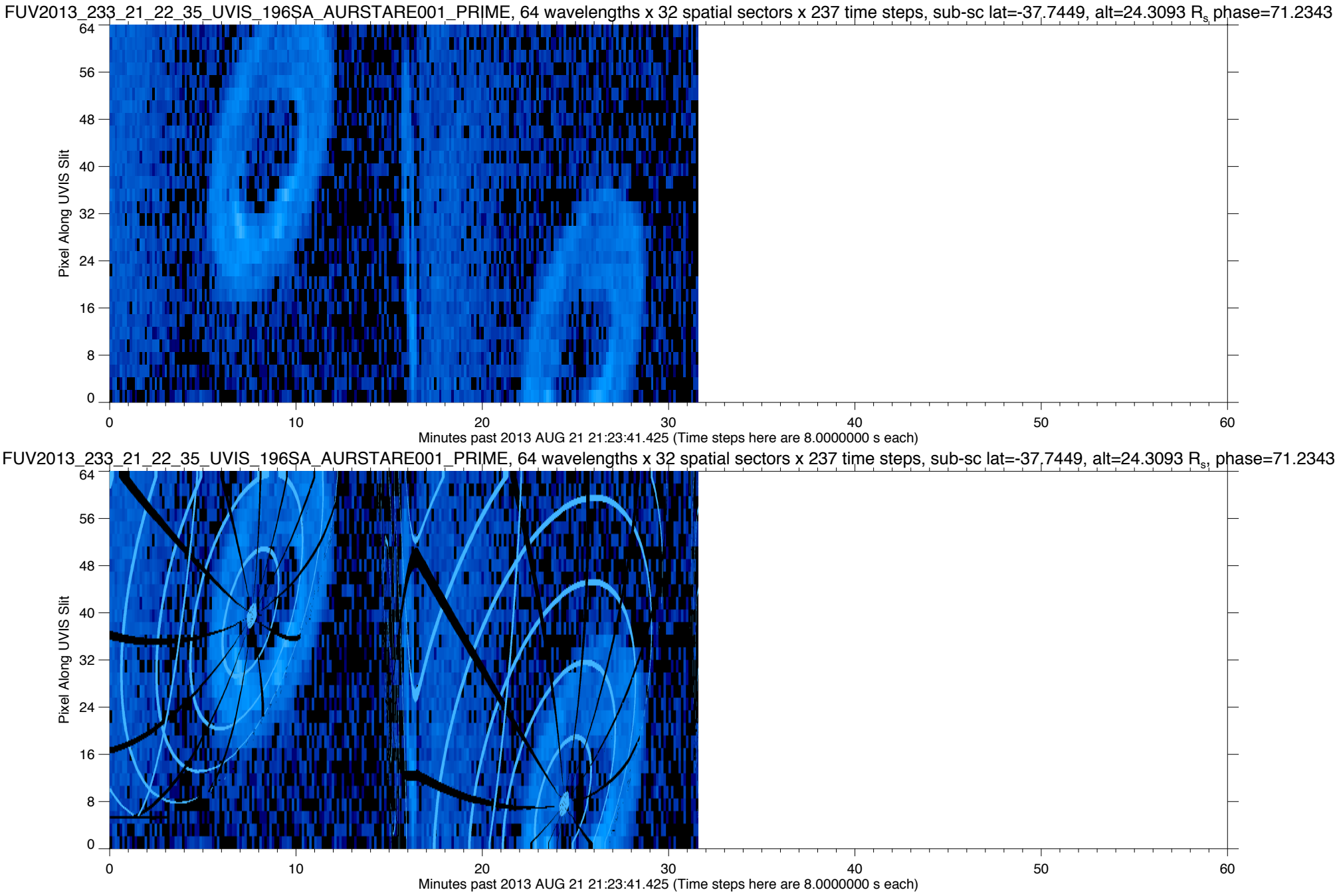
Minutes past 2013 AUG 21 20:50:10.309 (Time steps here are 8.0000000 s each)


FUV2013_233_21_22_35_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.7449, alt=24.3093 R$_s$ phase=71.2343
Pixel Along UVIS Slit
0
8
16
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32
40
48
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Minutes past 2013 AUG 21 21:23:41.425 (Time steps here are 8.0000000 s each)
FUV2013_233_21_22_35_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=-37.7449, alt=24.3093 R$_s$, phase=71.2343
Pixel Along UVIS Slit
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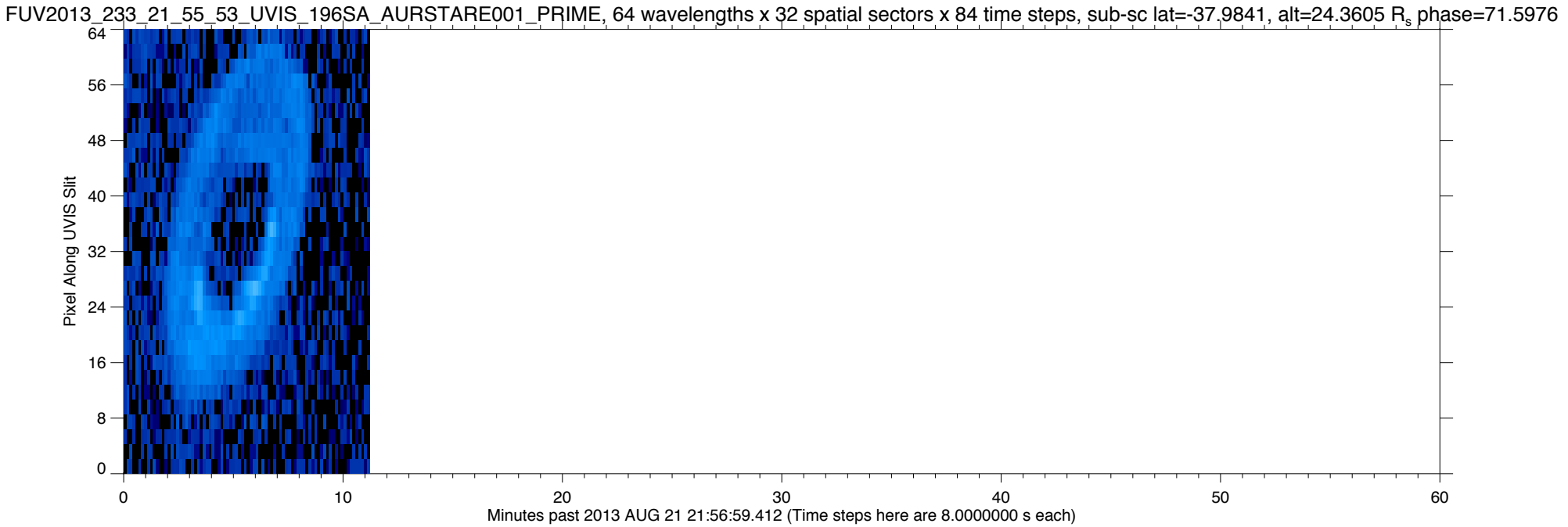
Minutes past 2013 AUG 21 21:23:41.425 (Time steps here are 8.0000000 s each)


FUV2013_233_21_55_53_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 84 time steps, sub-sc lat=-37.9841, alt=24.3605 R$_s$ phase=71.5976
Pixel Along UVIS Slit
0
8
16
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32
40
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0
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40
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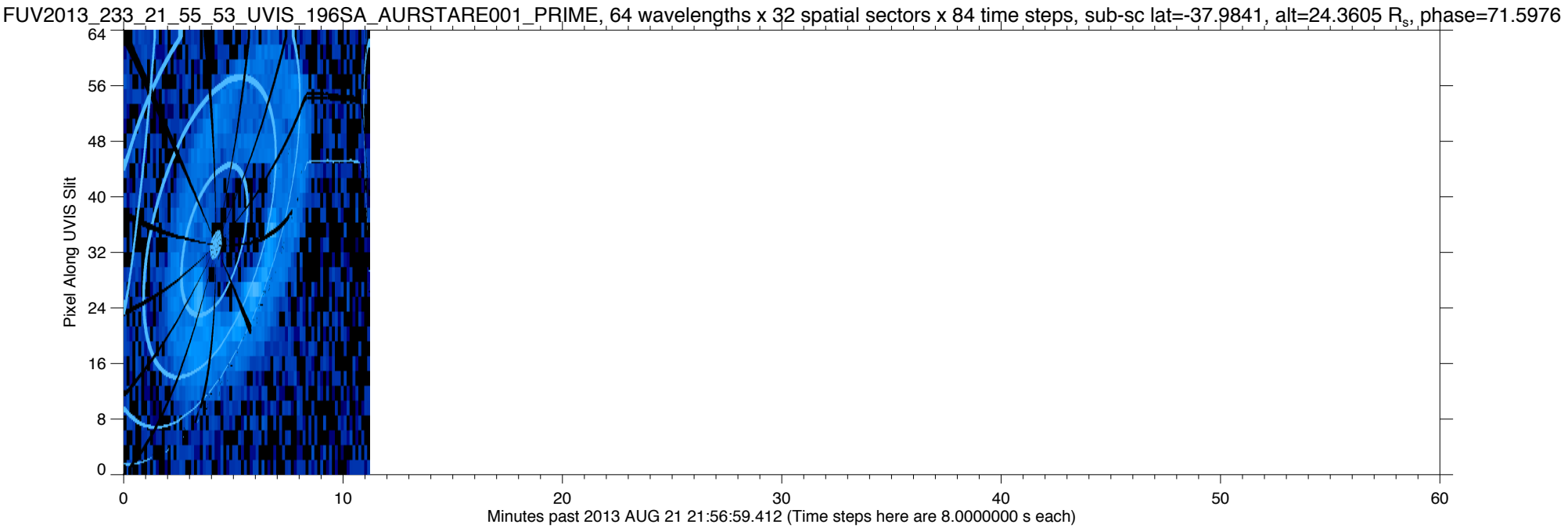
Minutes past 2013 AUG 21 21:56:59.412 (Time steps here are 8.0000000 s each)


FUV2013_233_21_55_53_UVIS_196SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 84 time steps, sub-sc lat=-37.9841, alt=24.3605 R$_s$, phase=71.5976
Pixel Along UVIS Slit
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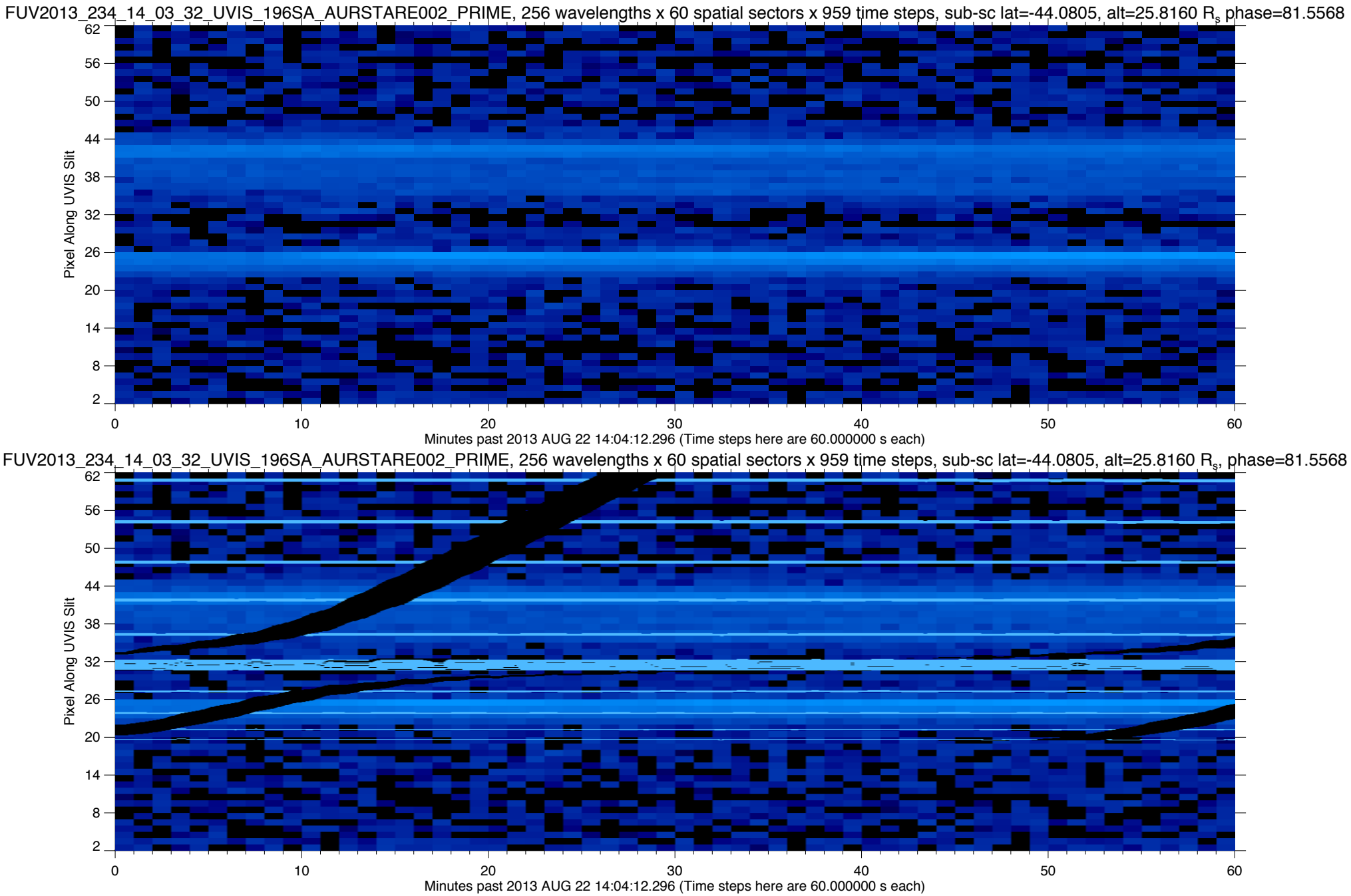
Minutes past 2013 AUG 21 21:56:59.412 (Time steps here are 8.0000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
38
32
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60
Minutes past 2013 AUG 22 14:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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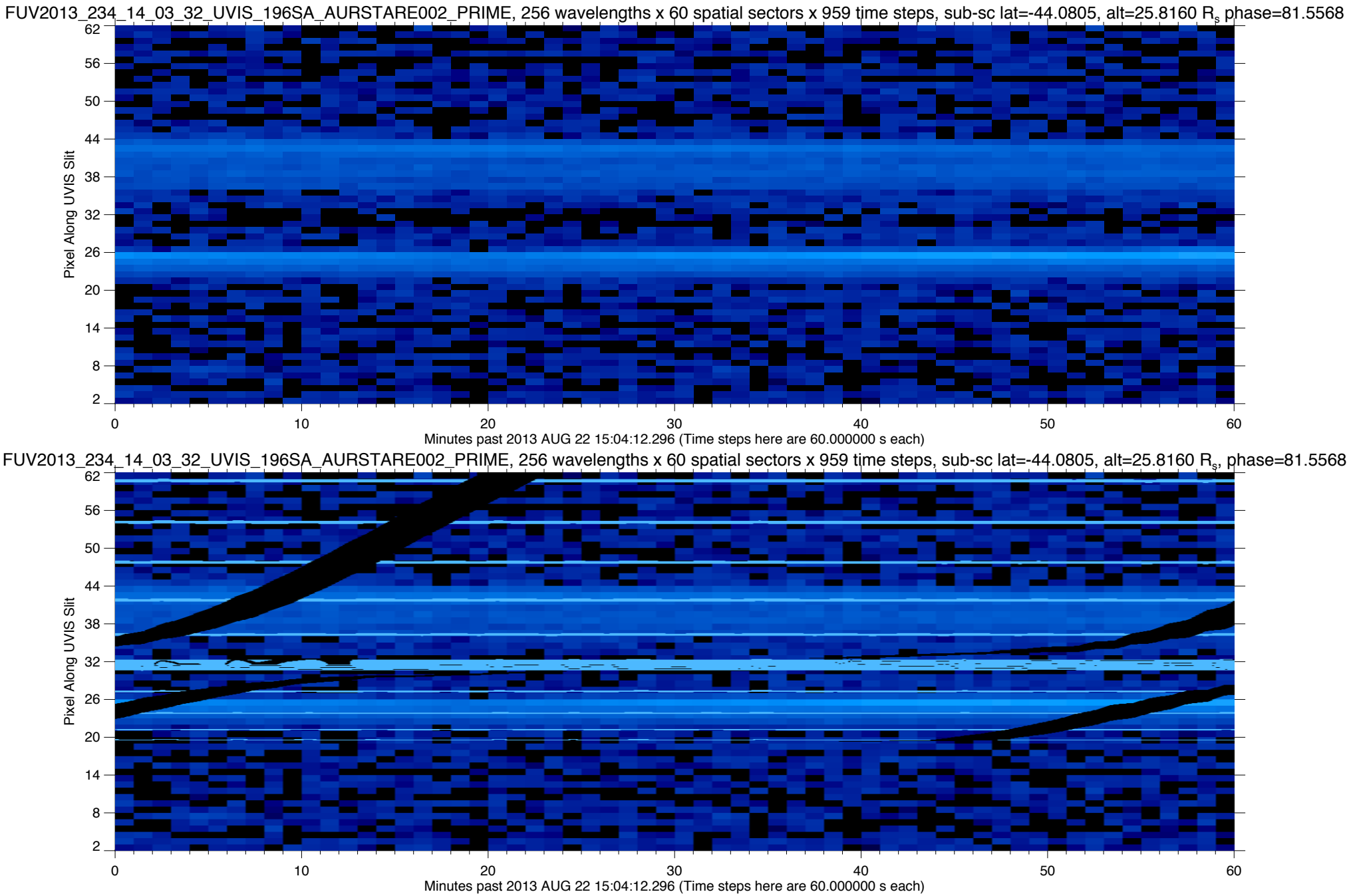
Minutes past 2013 AUG 22 14:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 15:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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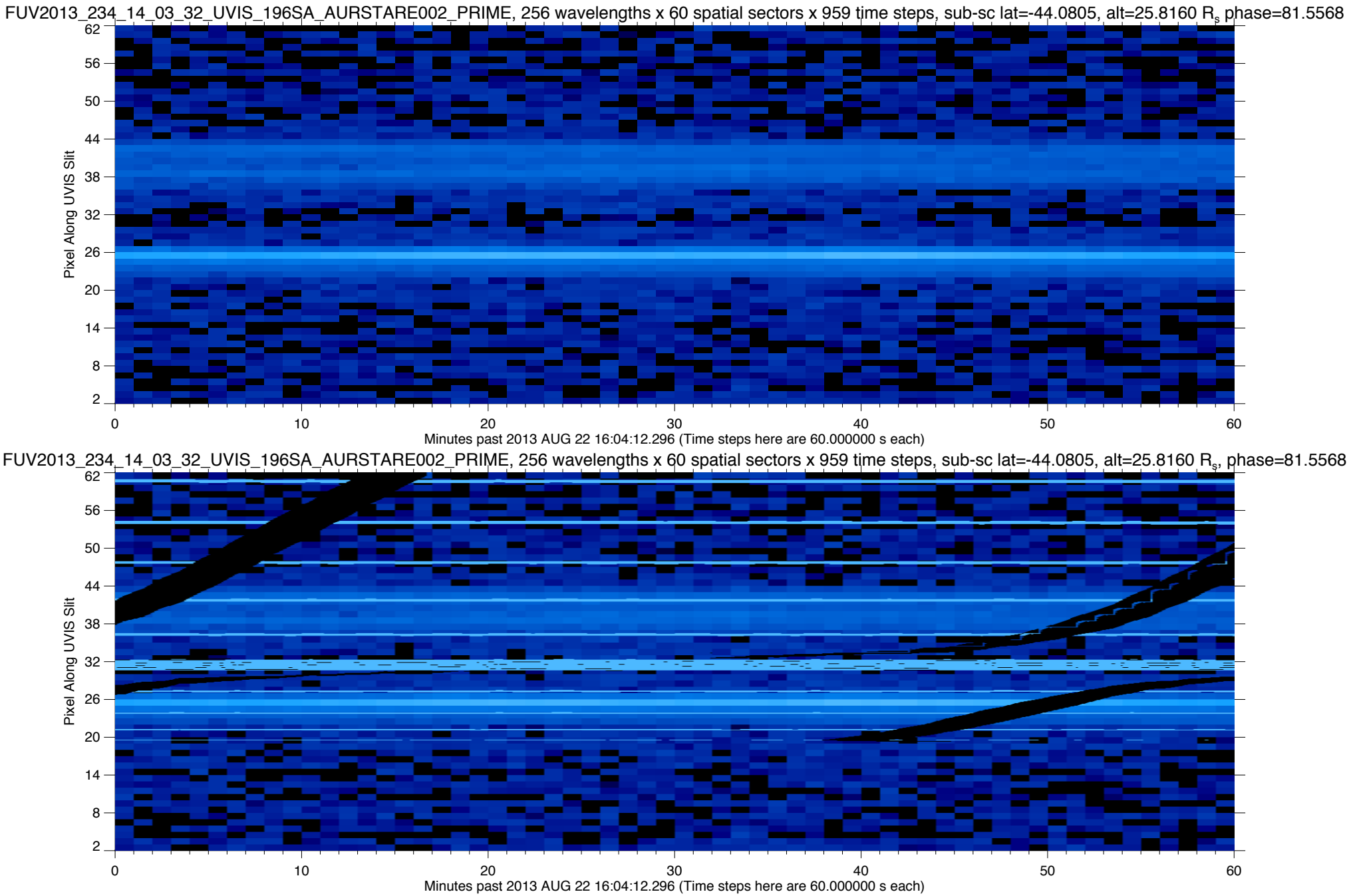
Minutes past 2013 AUG 22 15:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 16:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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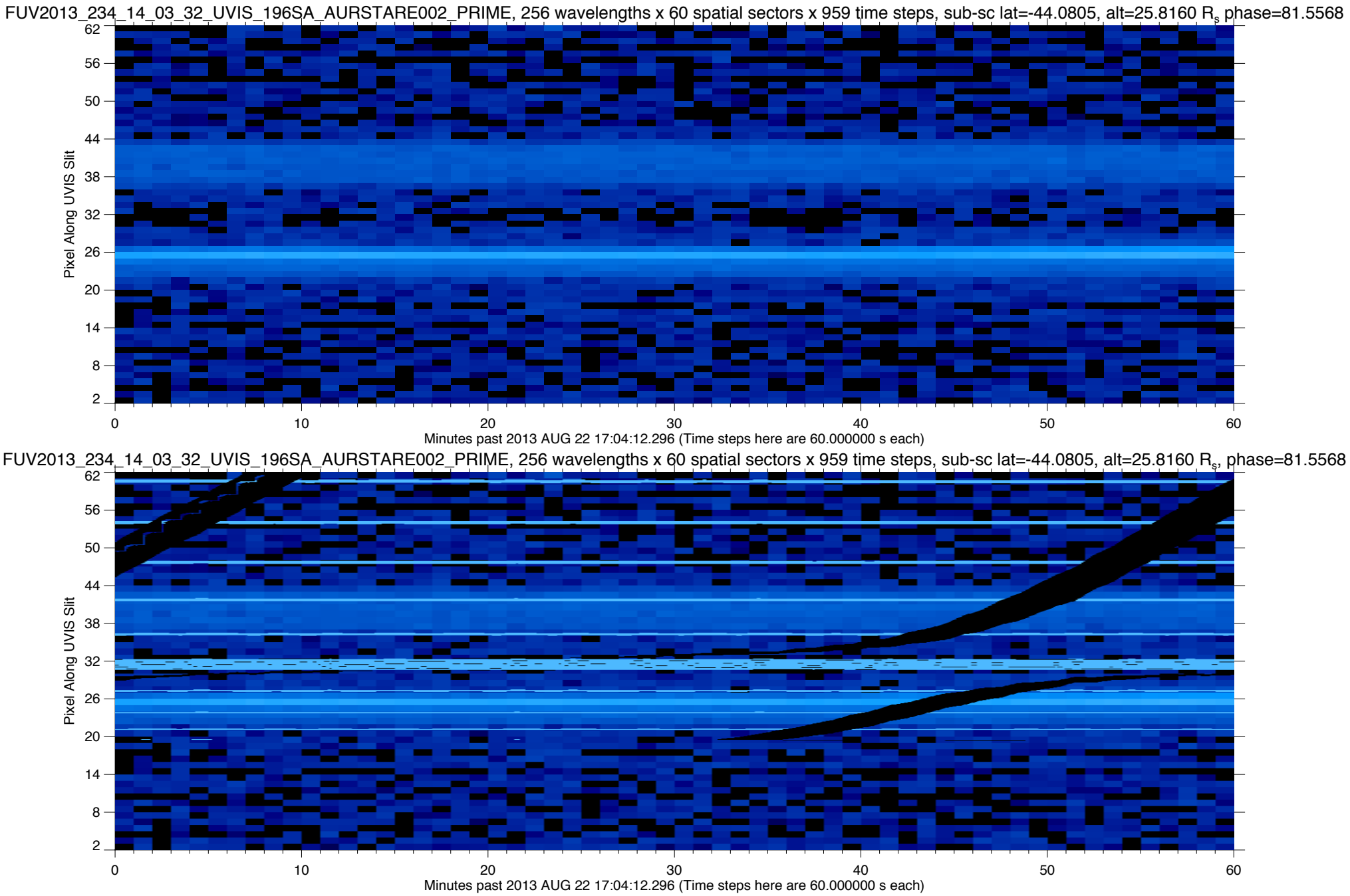
Minutes past 2013 AUG 22 16:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 17:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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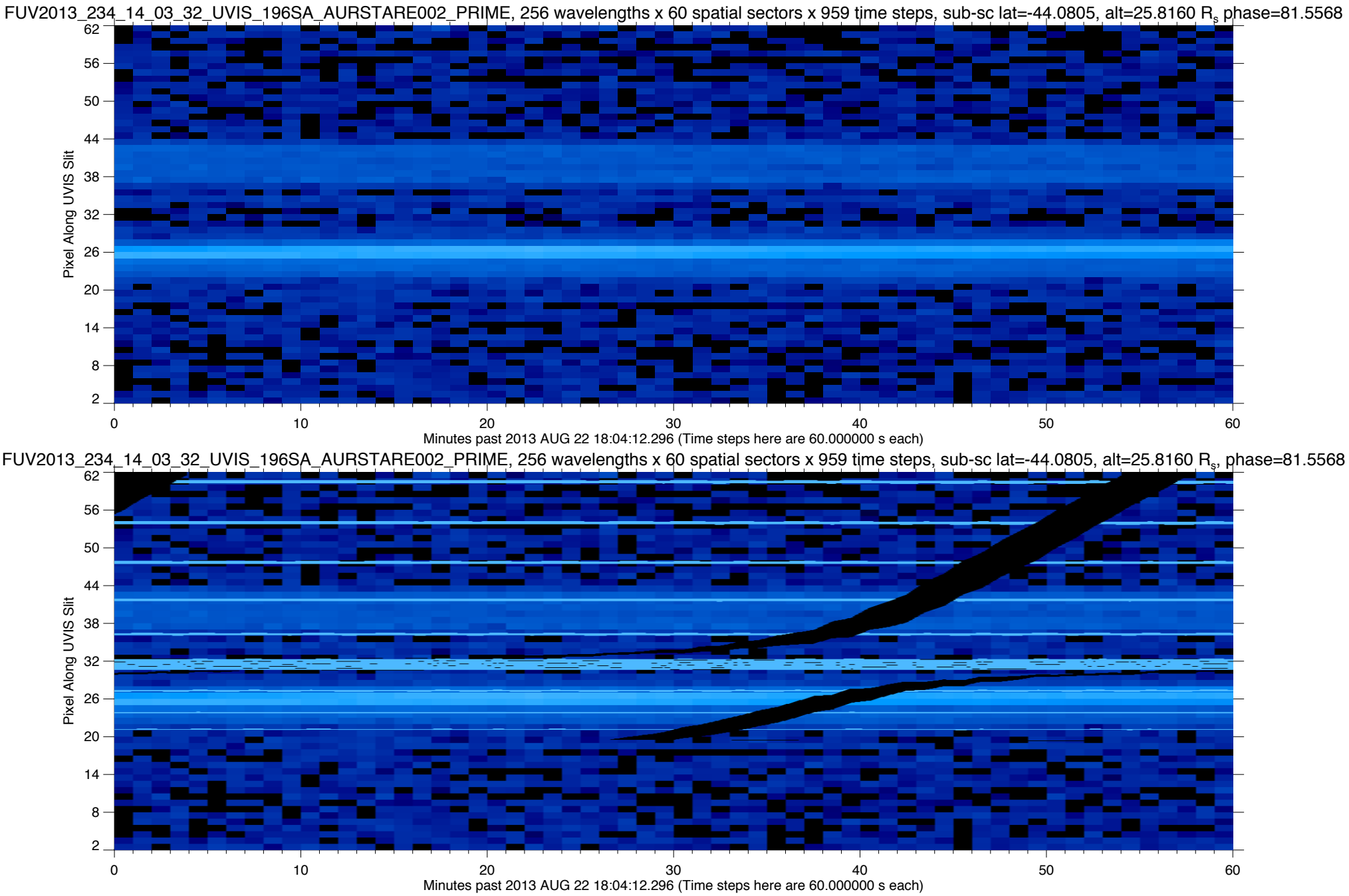
Minutes past 2013 AUG 22 17:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 18:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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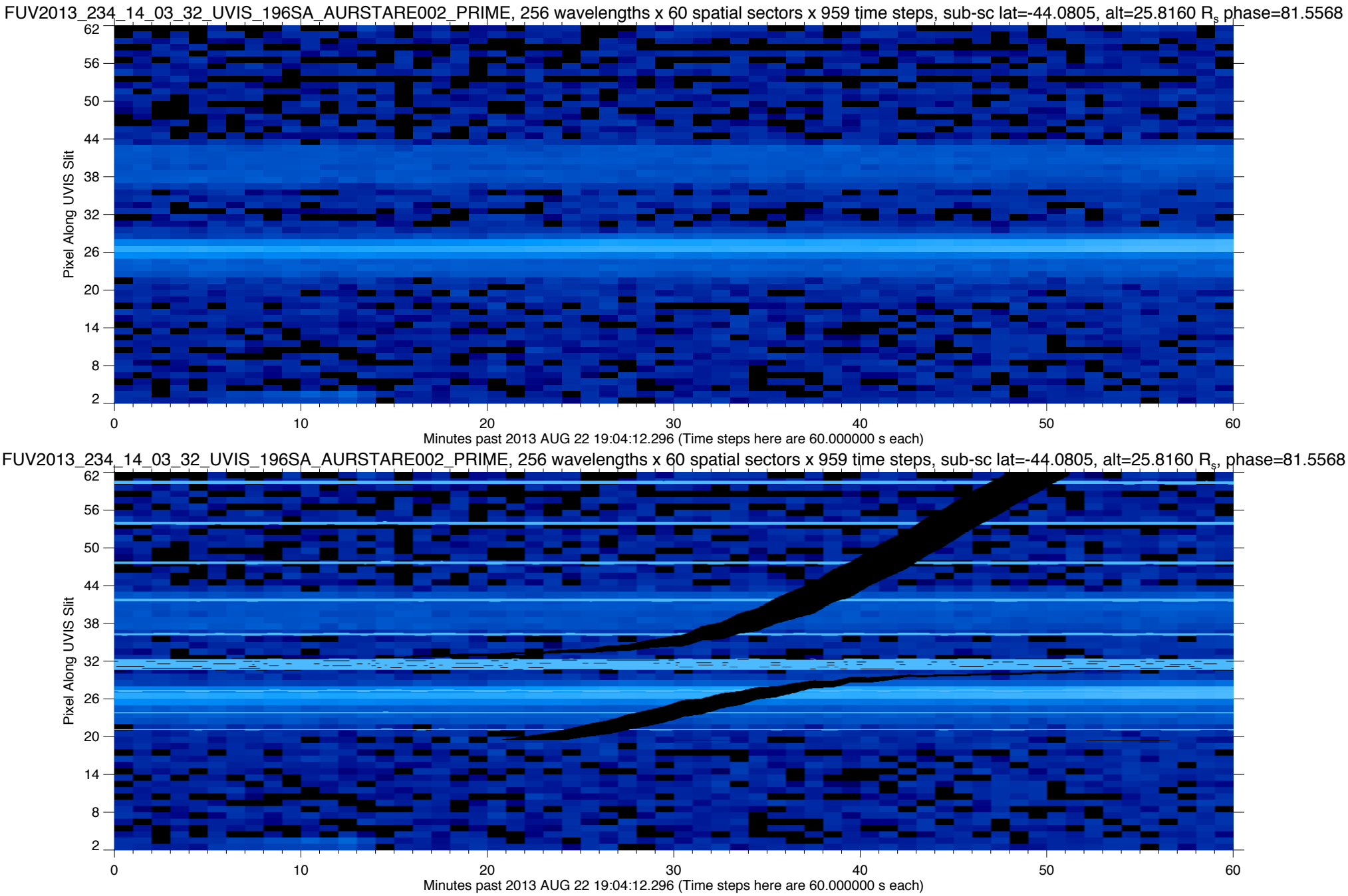
Minutes past 2013 AUG 22 18:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 19:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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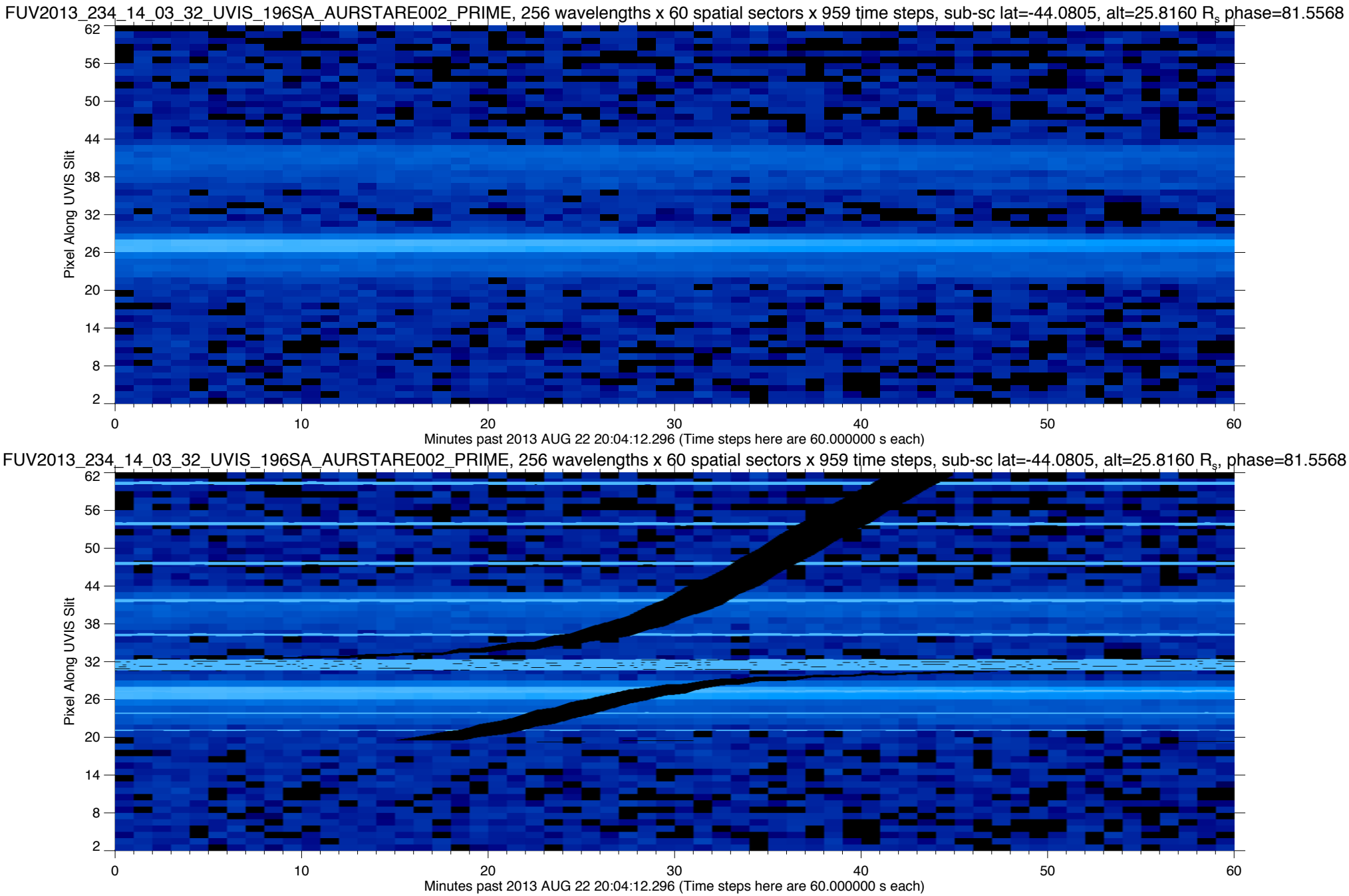
Minutes past 2013 AUG 22 19:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 20:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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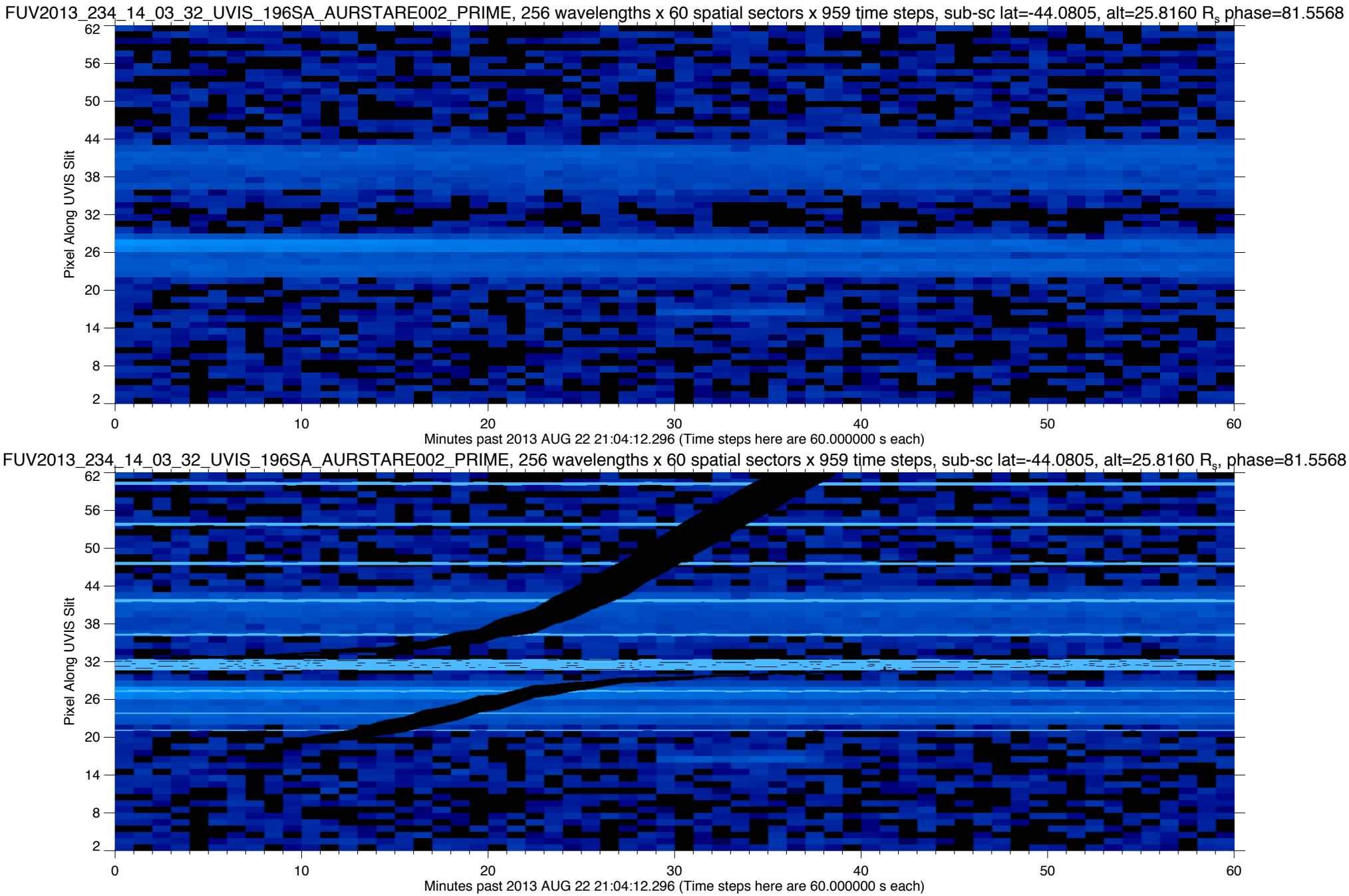
Minutes past 2013 AUG 22 20:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 21:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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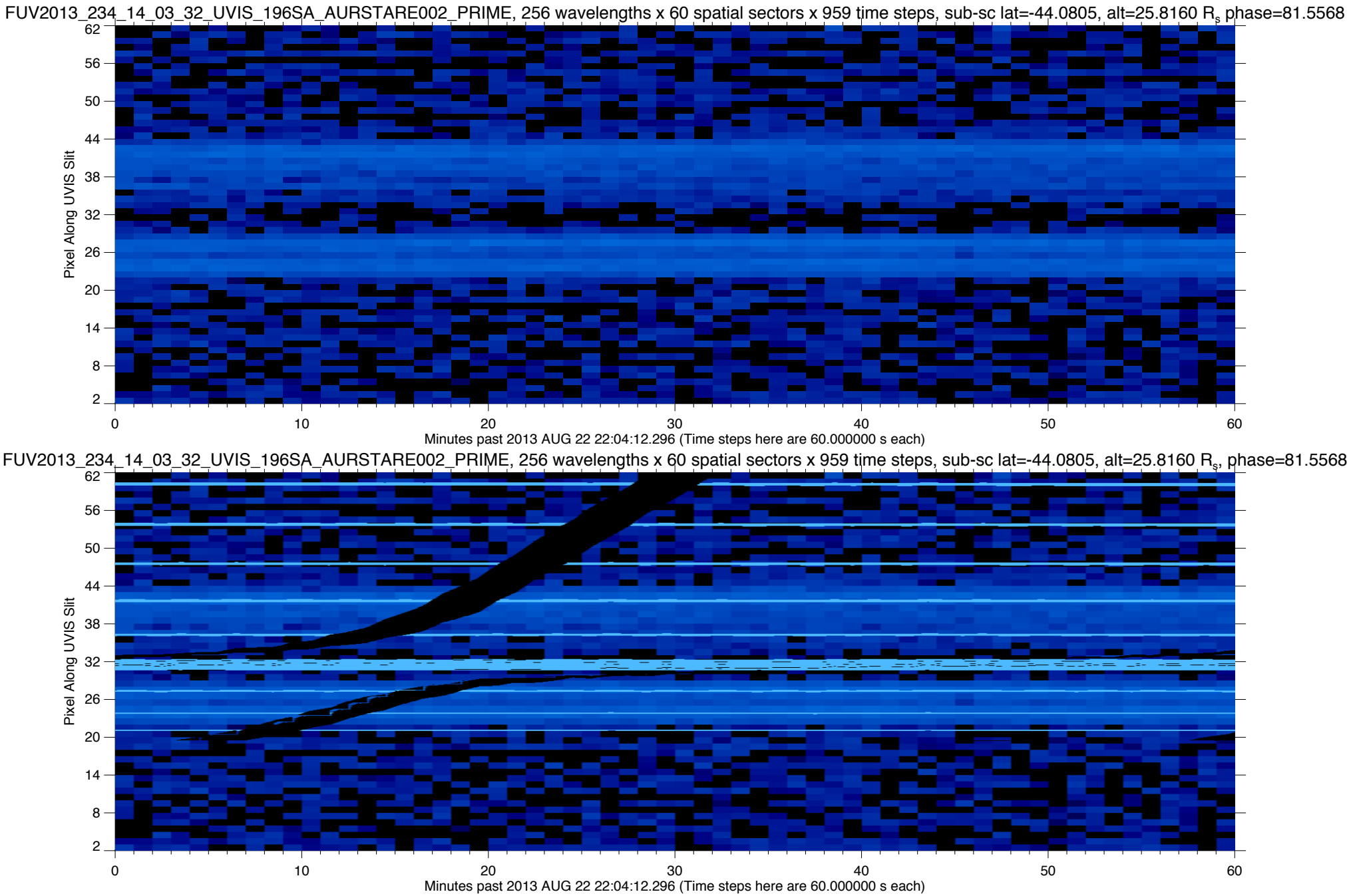
Minutes past 2013 AUG 22 21:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 22:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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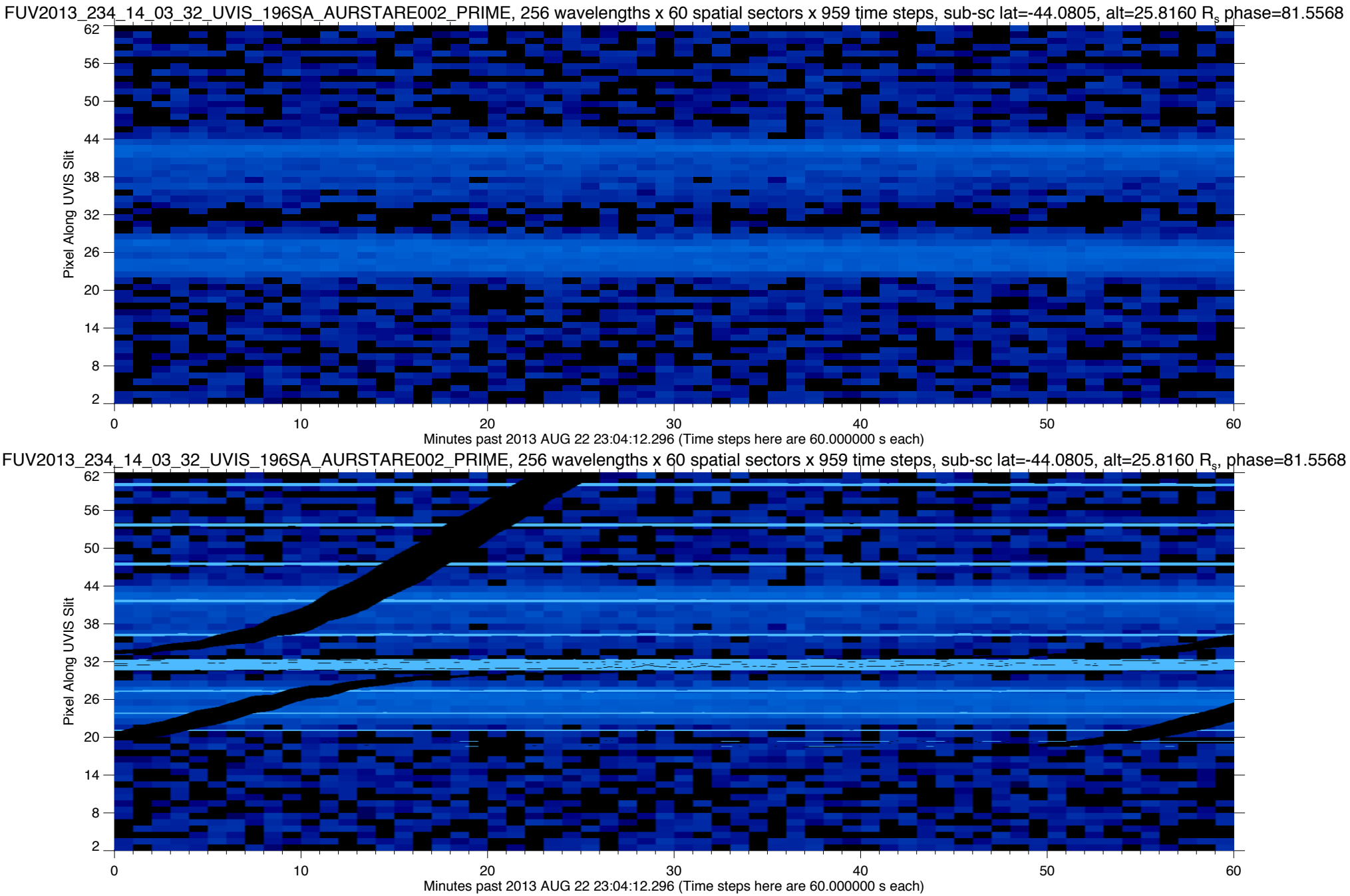
Minutes past 2013 AUG 22 22:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
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Minutes past 2013 AUG 22 23:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
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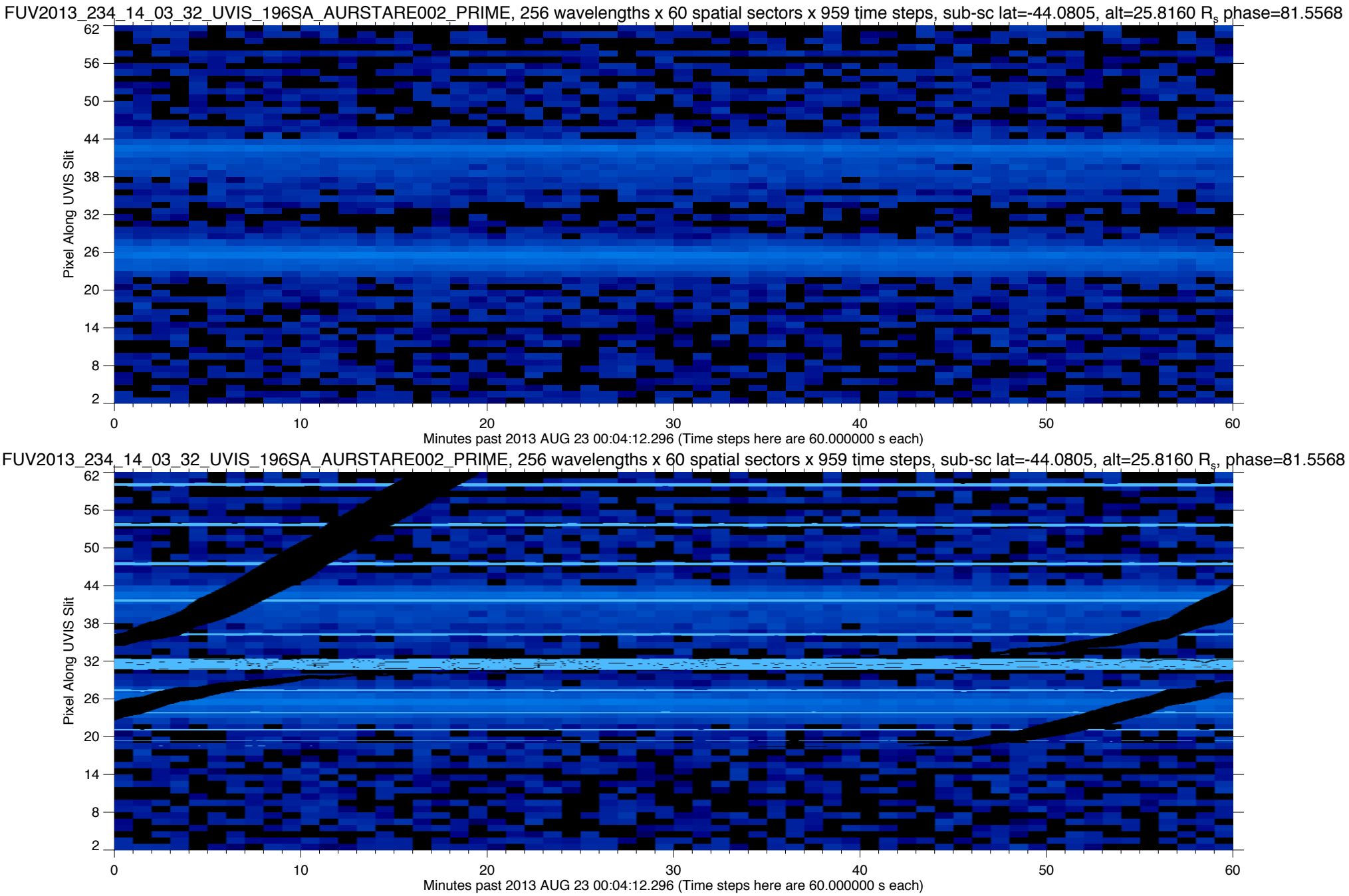
60
Minutes past 2013 AUG 22 23:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 00:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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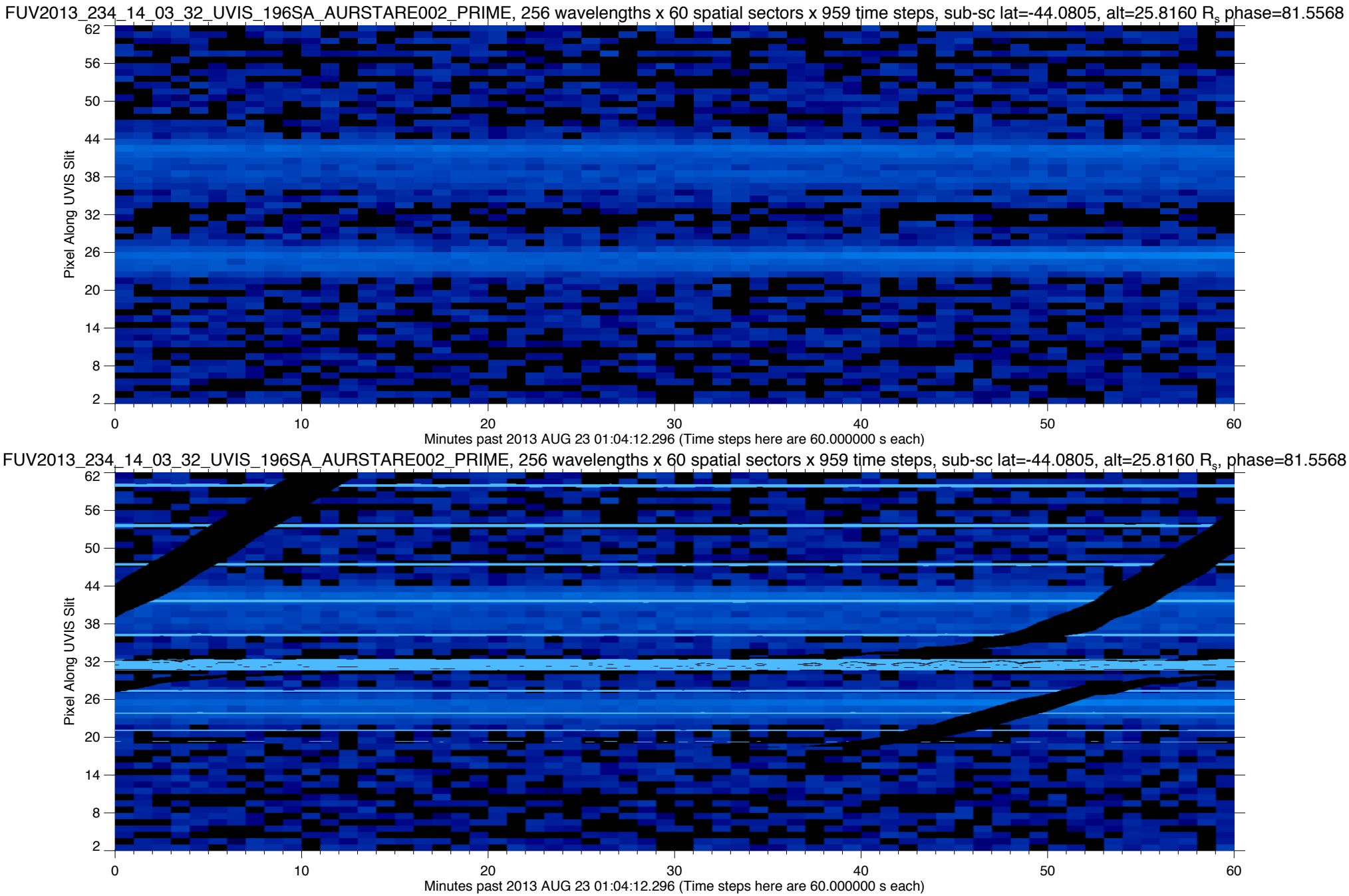
60
Minutes past 2013 AUG 23 00:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 01:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
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32
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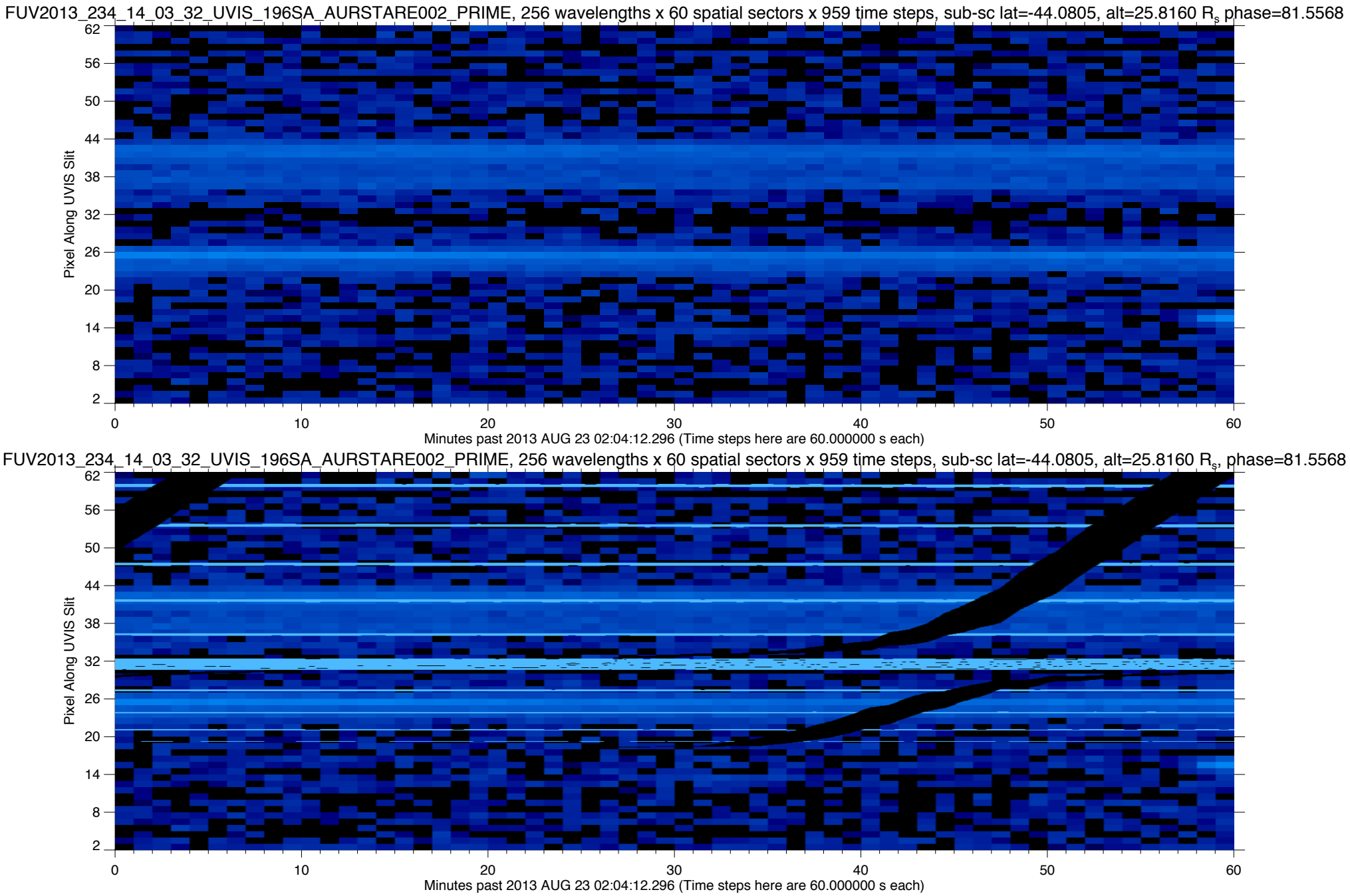
60
Minutes past 2013 AUG 23 01:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
56
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44
38
32
26
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60
Minutes past 2013 AUG 23 02:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
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32
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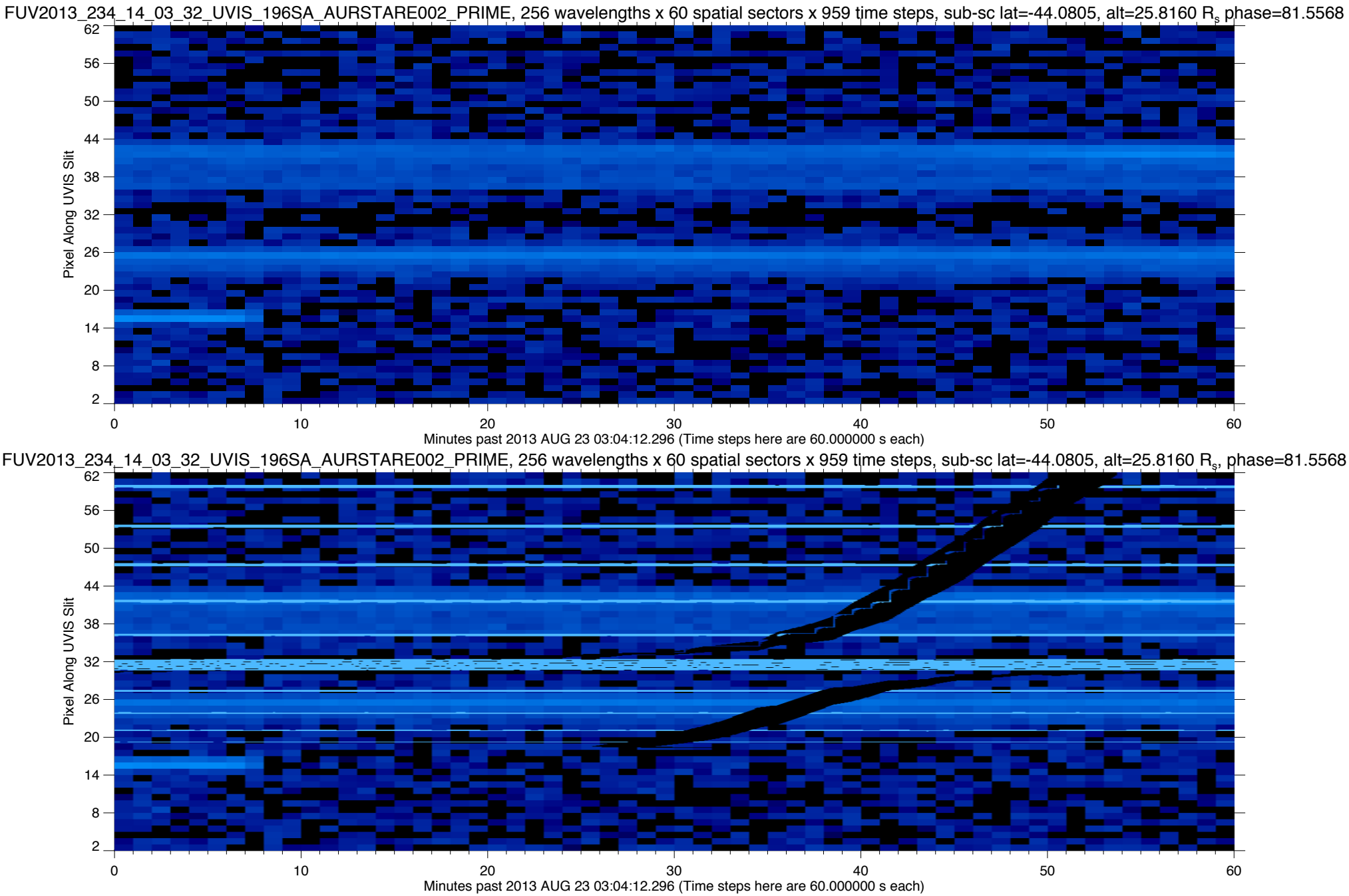
Minutes past 2013 AUG 23 02:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
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Minutes past 2013 AUG 23 03:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
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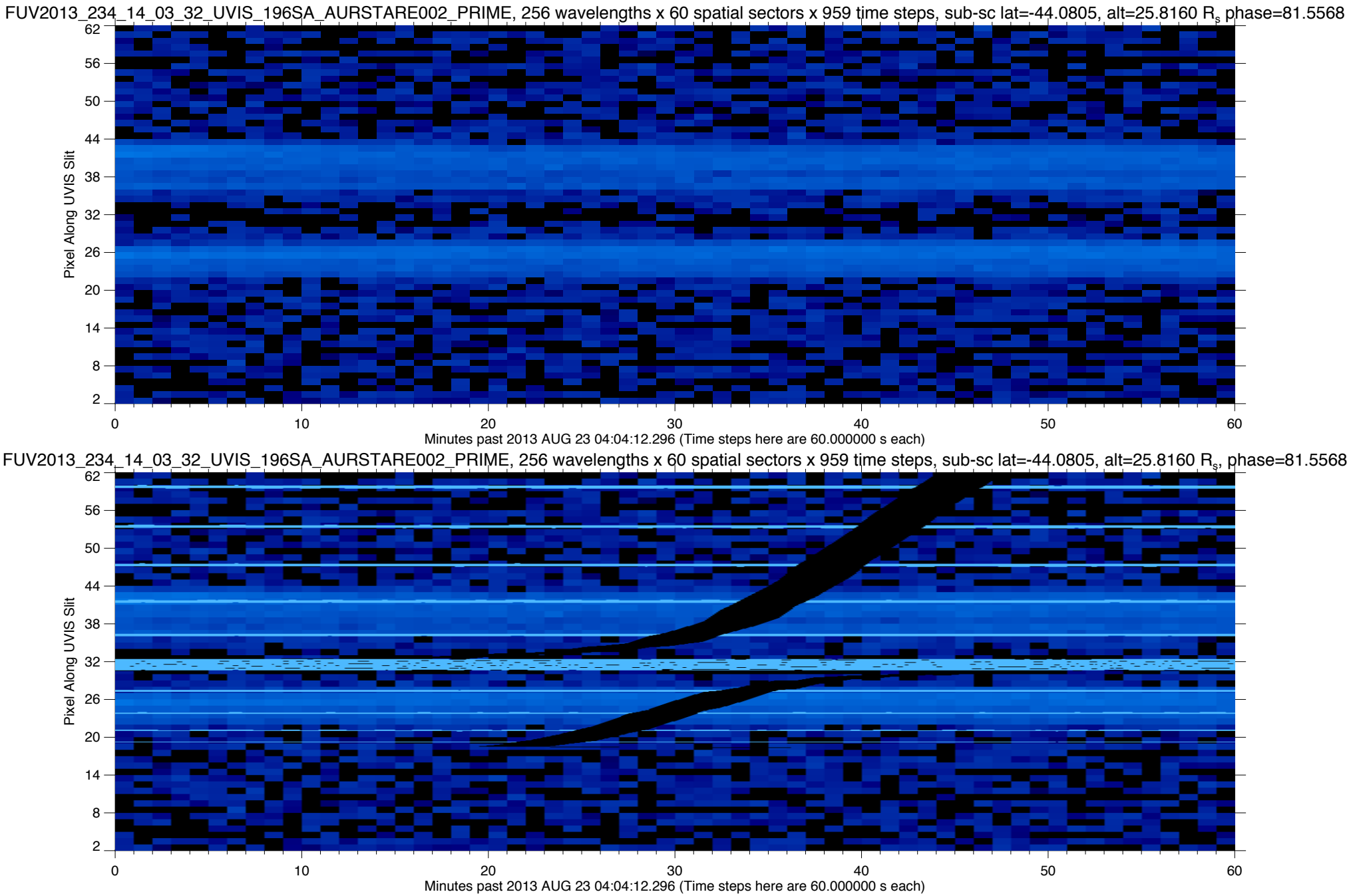
Minutes past 2013 AUG 23 03:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
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Minutes past 2013 AUG 23 04:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
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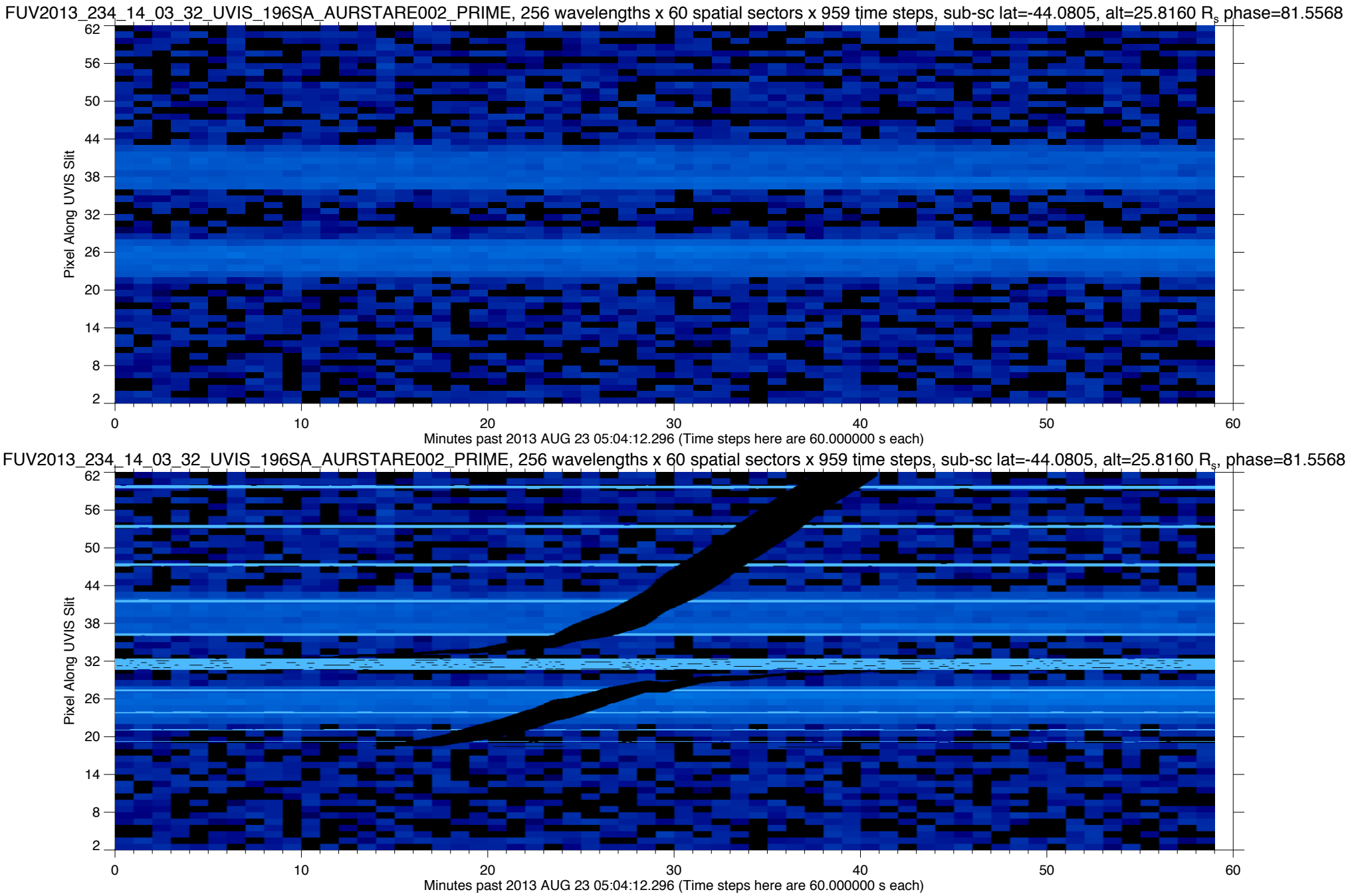
Minutes past 2013 AUG 23 04:04:12.296 (Time steps here are 60.000000 s each)


FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$ phase=81.5568
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
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10
20
30
40
50
60
Minutes past 2013 AUG 23 05:04:12.296 (Time steps here are 60.000000 s each)
FUV2013_234_14_03_32_UVIS_196SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 959 time steps, sub-sc lat=-44.0805, alt=25.8160 R$_s$, phase=81.5568
Pixel Along UVIS Slit
62
56
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44
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32
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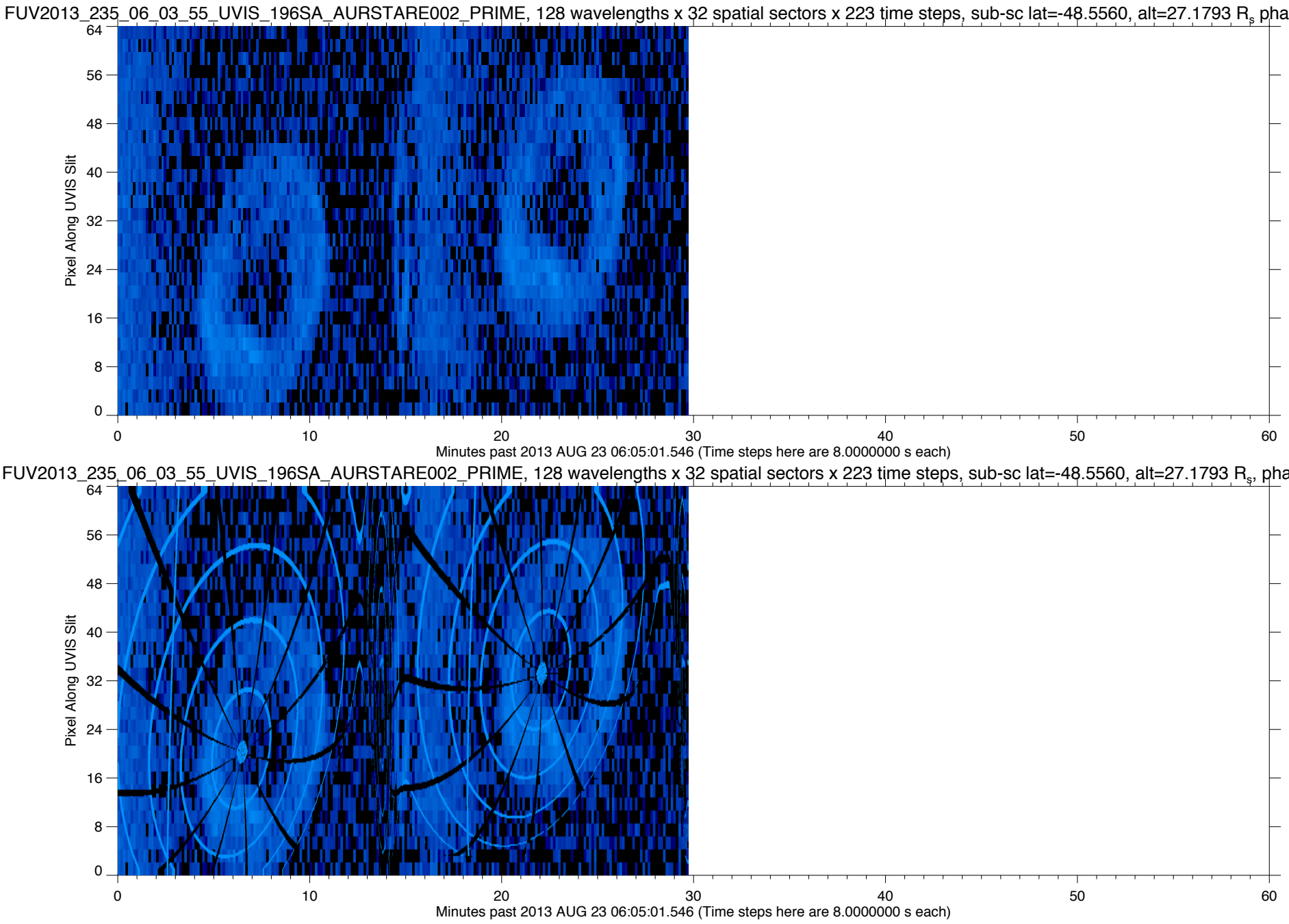
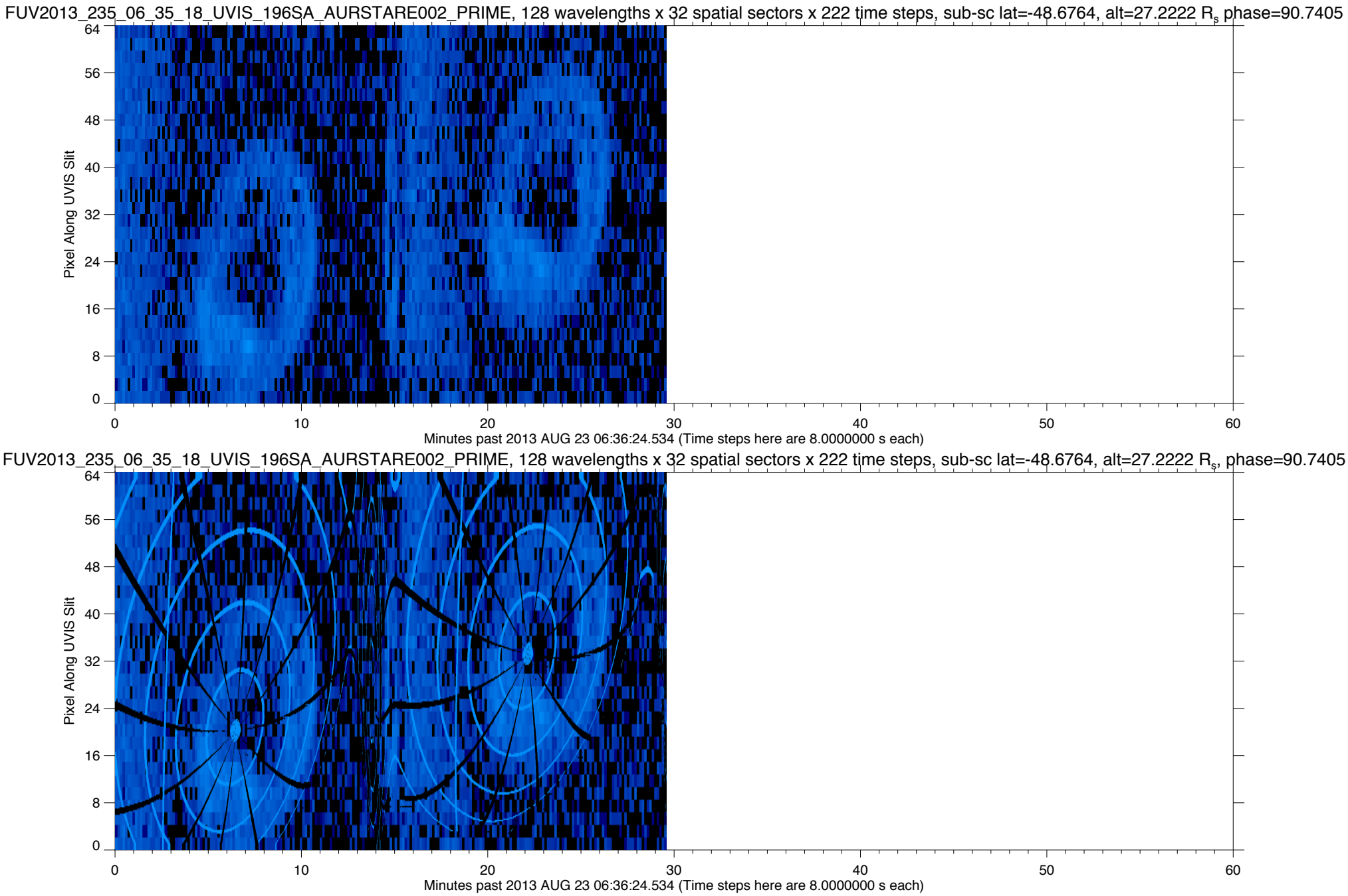
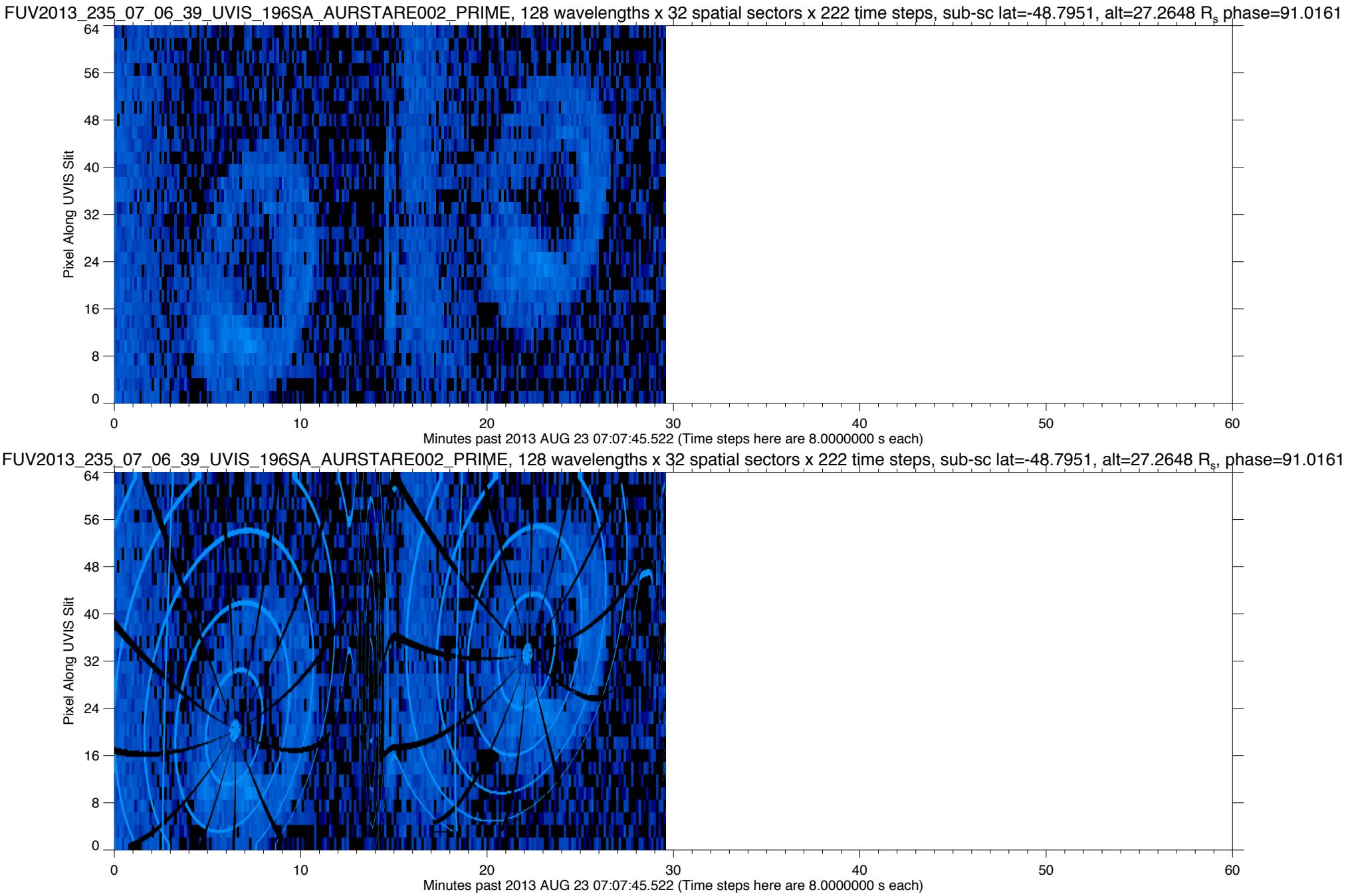
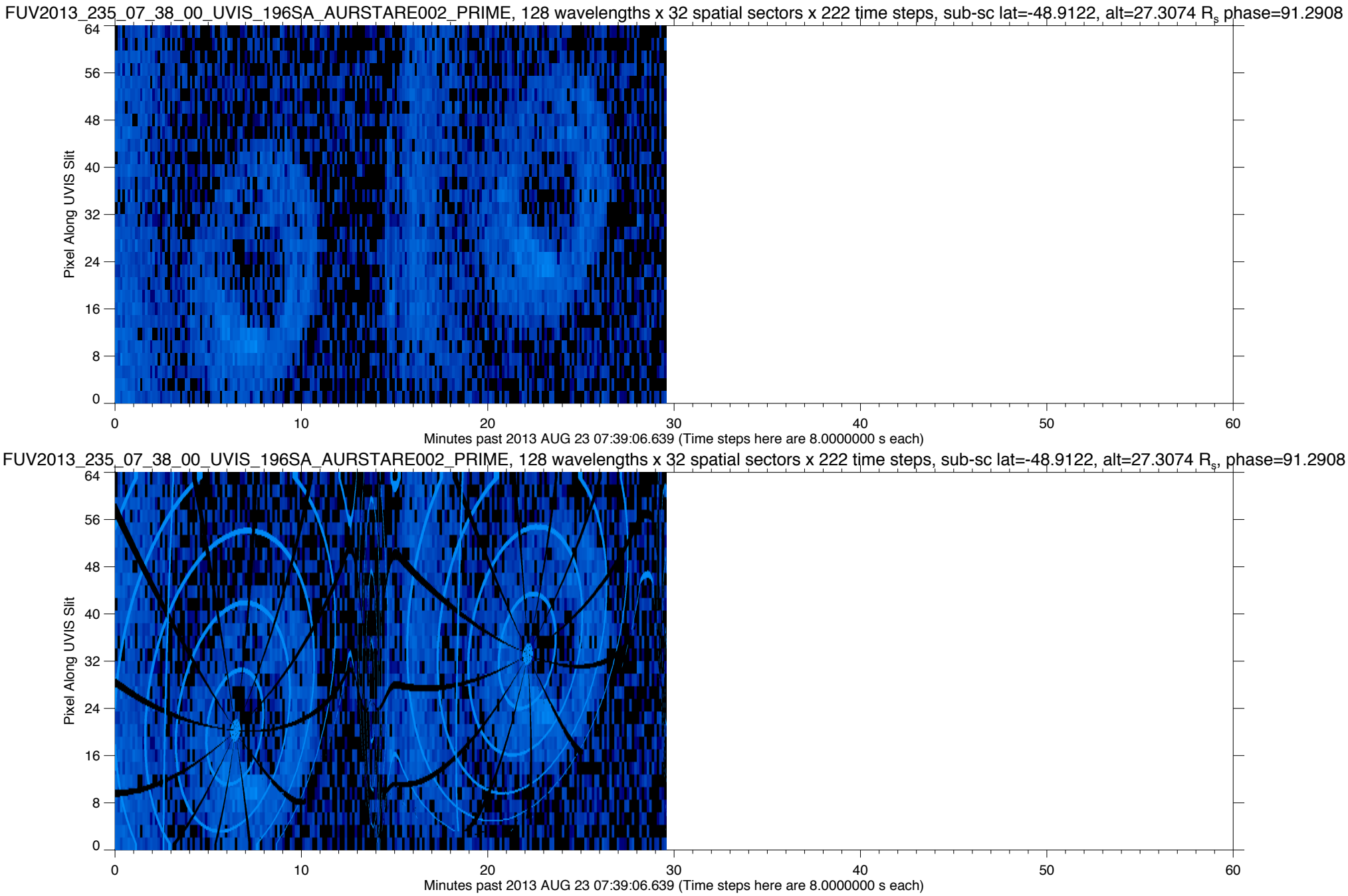
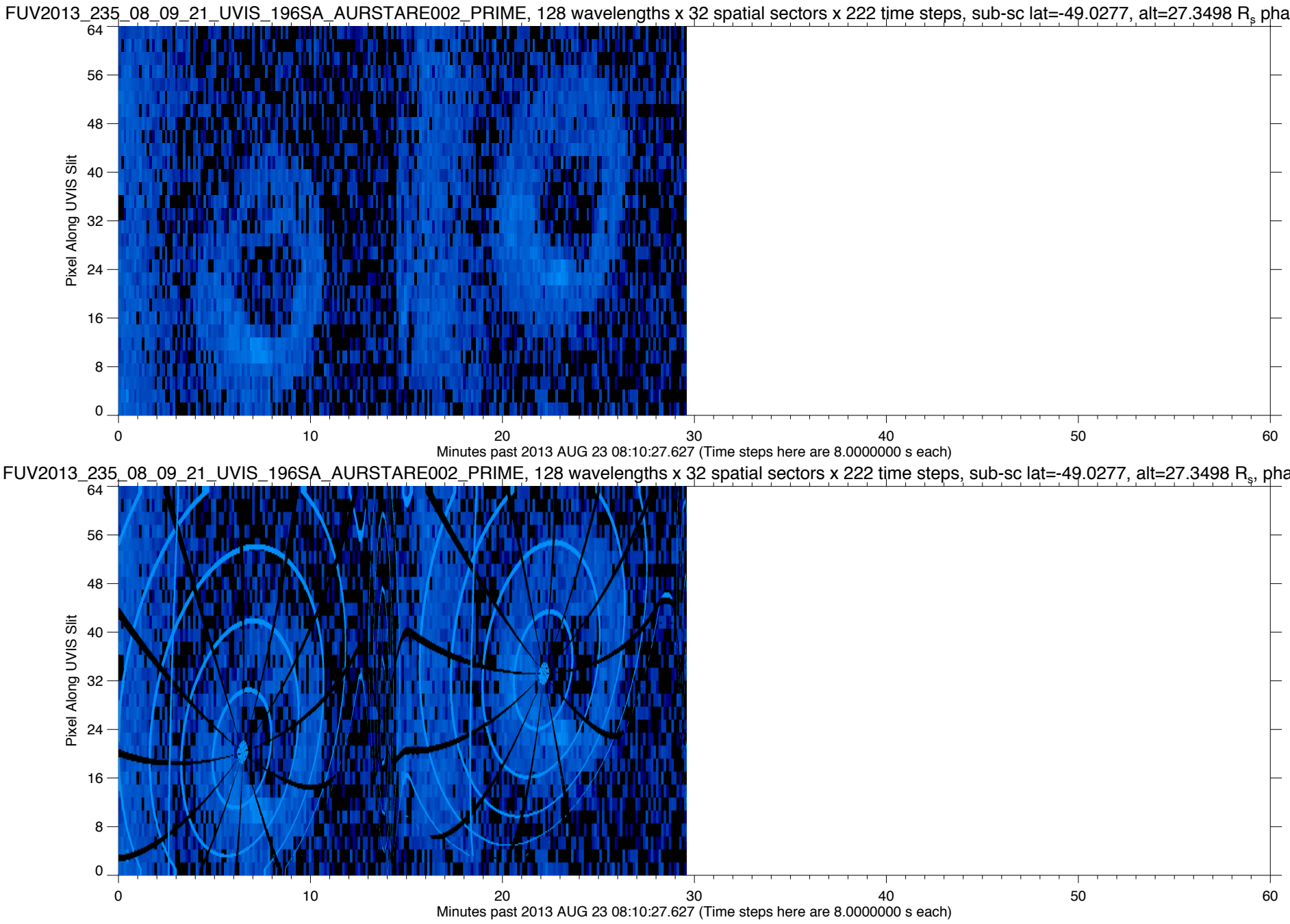
60
Minutes past 2013 AUG 23 05:04:12.296 (Time steps here are 60.000000 s each)

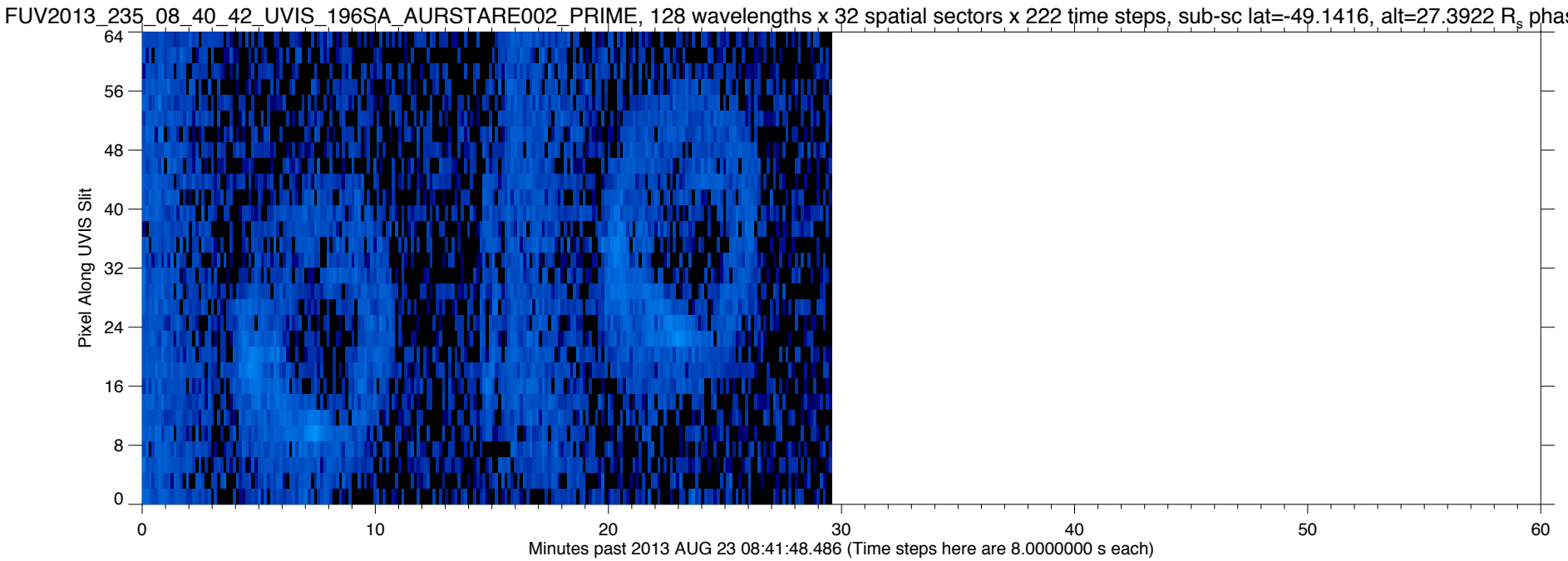

FUV2013_235_06_03_55_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 223 time steps, sub-sc lat=-48.5560, alt=27.1793 R$_s$ phase=90.4639
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 06:05:01.546 (Time steps here are 8.0000000 s each)
FUV2013_235_06_03_55_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 223 time steps, sub-sc lat=-48.5560, alt=27.1793 R$_s$, phase=90.4639
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 06:05:01.546 (Time steps here are 8.0000000 s each)

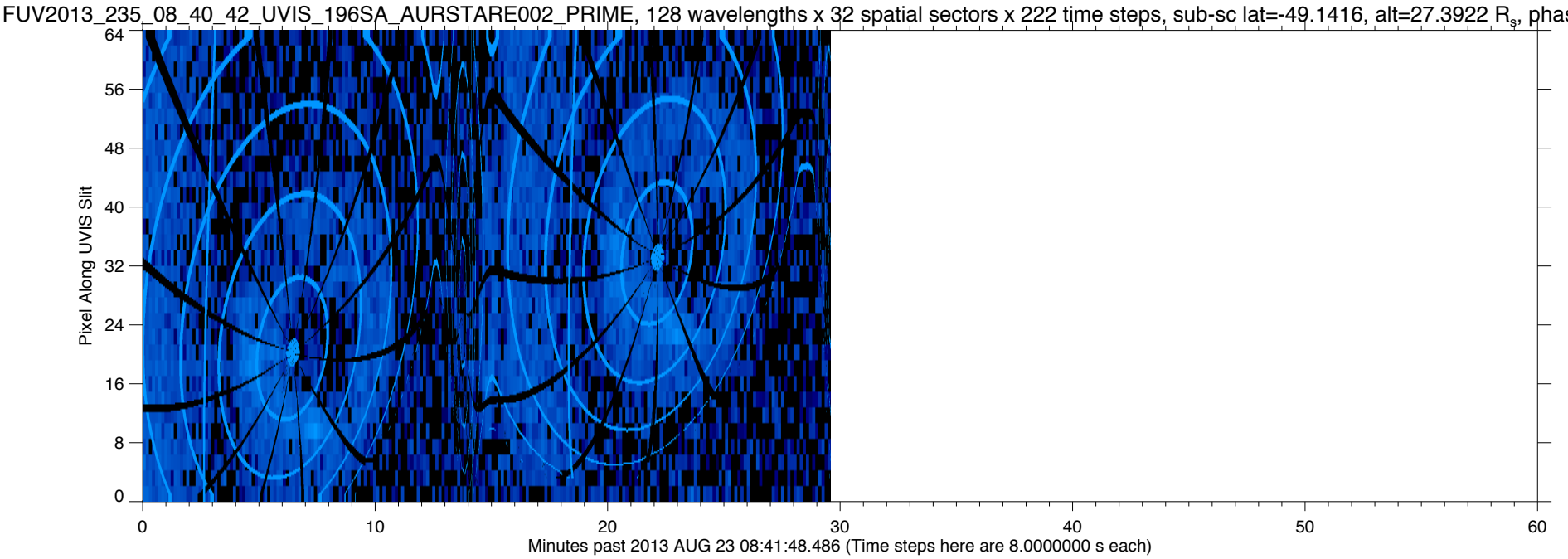

FUV2013_235_06_35_18_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.6764, alt=27.2222 R$_s$ phase=90.7405
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 06:36:24.534 (Time steps here are 8.0000000 s each)
FUV2013_235_06_35_18_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.6764, alt=27.2222 R$_s$, phase=90.7405
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 06:36:24.534 (Time steps here are 8.0000000 s each)


FUV2013_235_07_06_39_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.7951, alt=27.2648 R$_s$ phase=91.0161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 07:07:45.522 (Time steps here are 8.0000000 s each)
FUV2013_235_07_06_39_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.7951, alt=27.2648 R$_s$, phase=91.0161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 07:07:45.522 (Time steps here are 8.0000000 s each)


FUV2013_235_07_38_00_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.9122, alt=27.3074 R$_s$ phase=91.2908
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 07:39:06.639 (Time steps here are 8.0000000 s each)
FUV2013_235_07_38_00_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-48.9122, alt=27.3074 R$_s$, phase=91.2908
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 07:39:06.639 (Time steps here are 8.0000000 s each)


FUV2013_235_08_09_21_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.0277, alt=27.3498 R$_s$ phase=91.5646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 08:10:27.627 (Time steps here are 8.0000000 s each)
FUV2013_235_08_09_21_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.0277, alt=27.3498 R$_s$, phase=91.5646
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 08:10:27.627 (Time steps here are 8.0000000 s each)


FUV2013_235_08_40_42_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.1416, alt=27.3922 R$_s$ phase=91.8376
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 08:41:48.486 (Time steps here are 8.0000000 s each)


FUV2013_235_08_40_42_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.1416, alt=27.3922 R$_s$, phase=91.8376
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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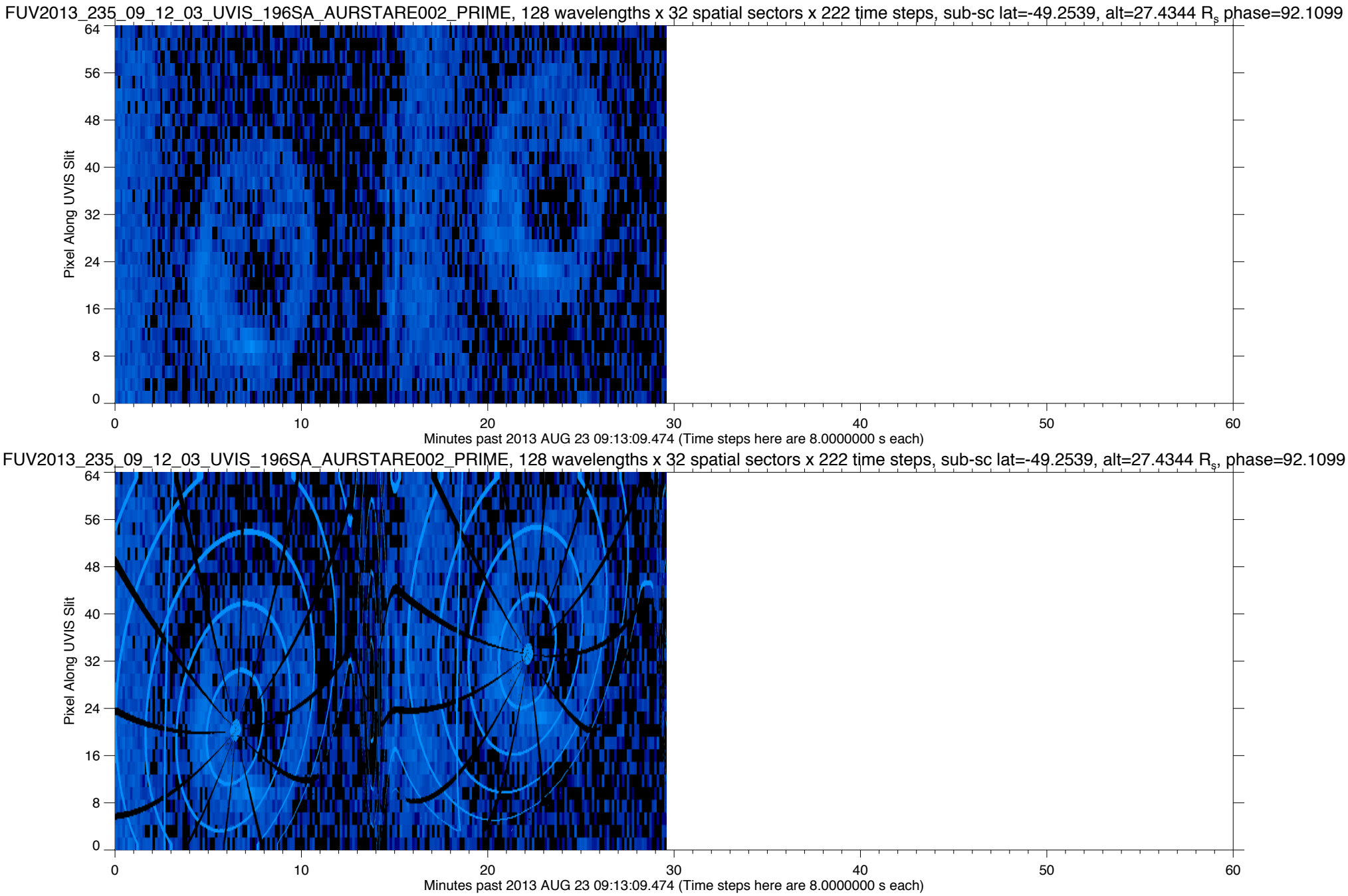
20
30
40
50
60
Minutes past 2013 AUG 23 08:41:48.486 (Time steps here are 8.0000000 s each)


FUV2013_235_09_12_03_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.2539, alt=27.4344 R$_s$ phase=92.1099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 09:13:09.474 (Time steps here are 8.0000000 s each)
FUV2013_235_09_12_03_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.2539, alt=27.4344 R$_s$, phase=92.1099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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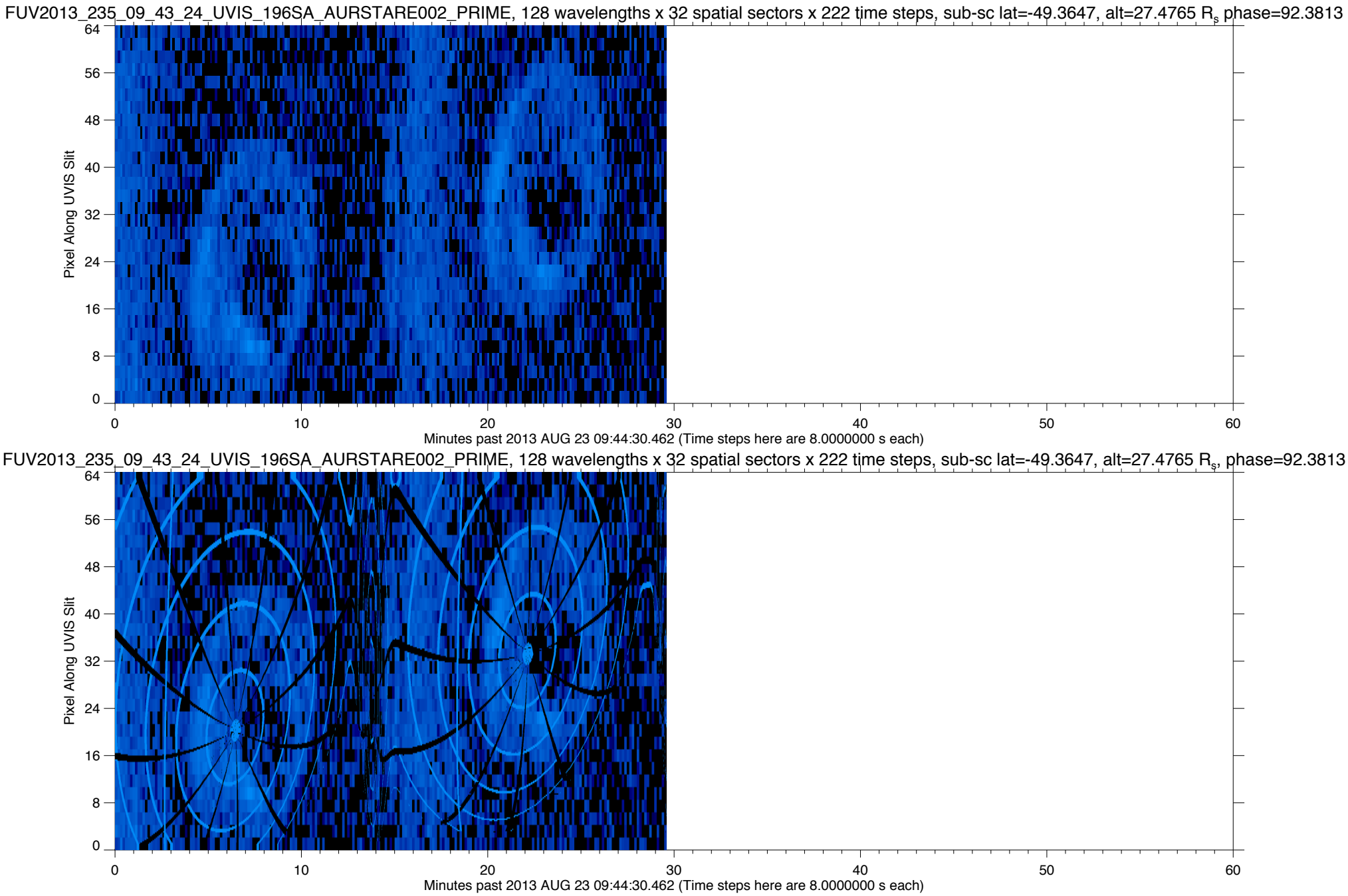
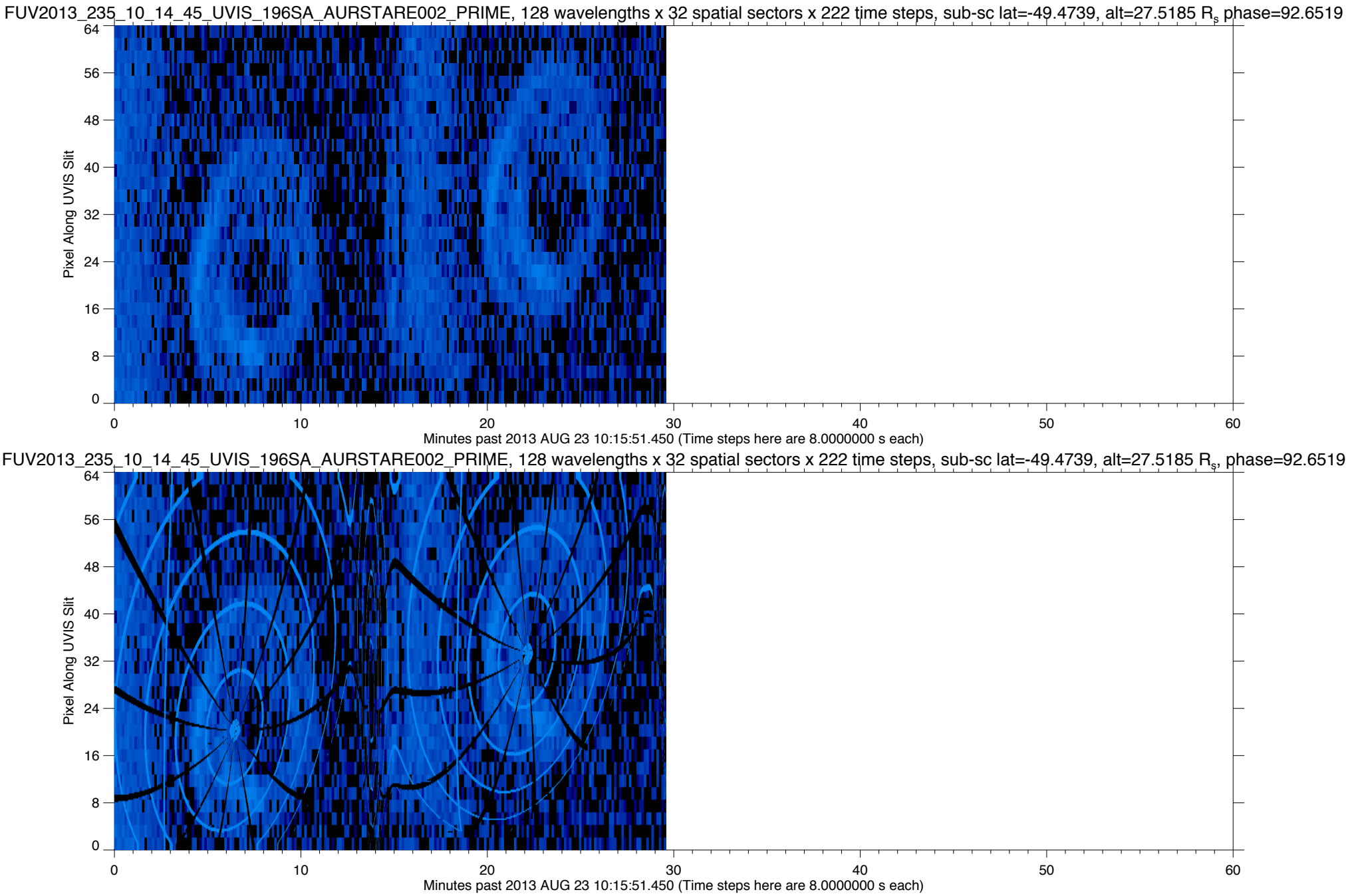
40
50
60
Minutes past 2013 AUG 23 09:13:09.474 (Time steps here are 8.0000000 s each)


FUV2013_235_09_43_24_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.3647, alt=27.4765 R$_s$ phase=92.3813
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 09:44:30.462 (Time steps here are 8.0000000 s each)
FUV2013_235_09_43_24_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.3647, alt=27.4765 R$_s$, phase=92.3813
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 09:44:30.462 (Time steps here are 8.0000000 s each)


FUV2013_235_10_14_45_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.4739, alt=27.5185 R$_s$ phase=92.6519
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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30
40
50
60
Minutes past 2013 AUG 23 10:15:51.450 (Time steps here are 8.0000000 s each)
FUV2013_235_10_14_45_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.4739, alt=27.5185 R$_s$, phase=92.6519
Pixel Along UVIS Slit
0
8
16
24
32
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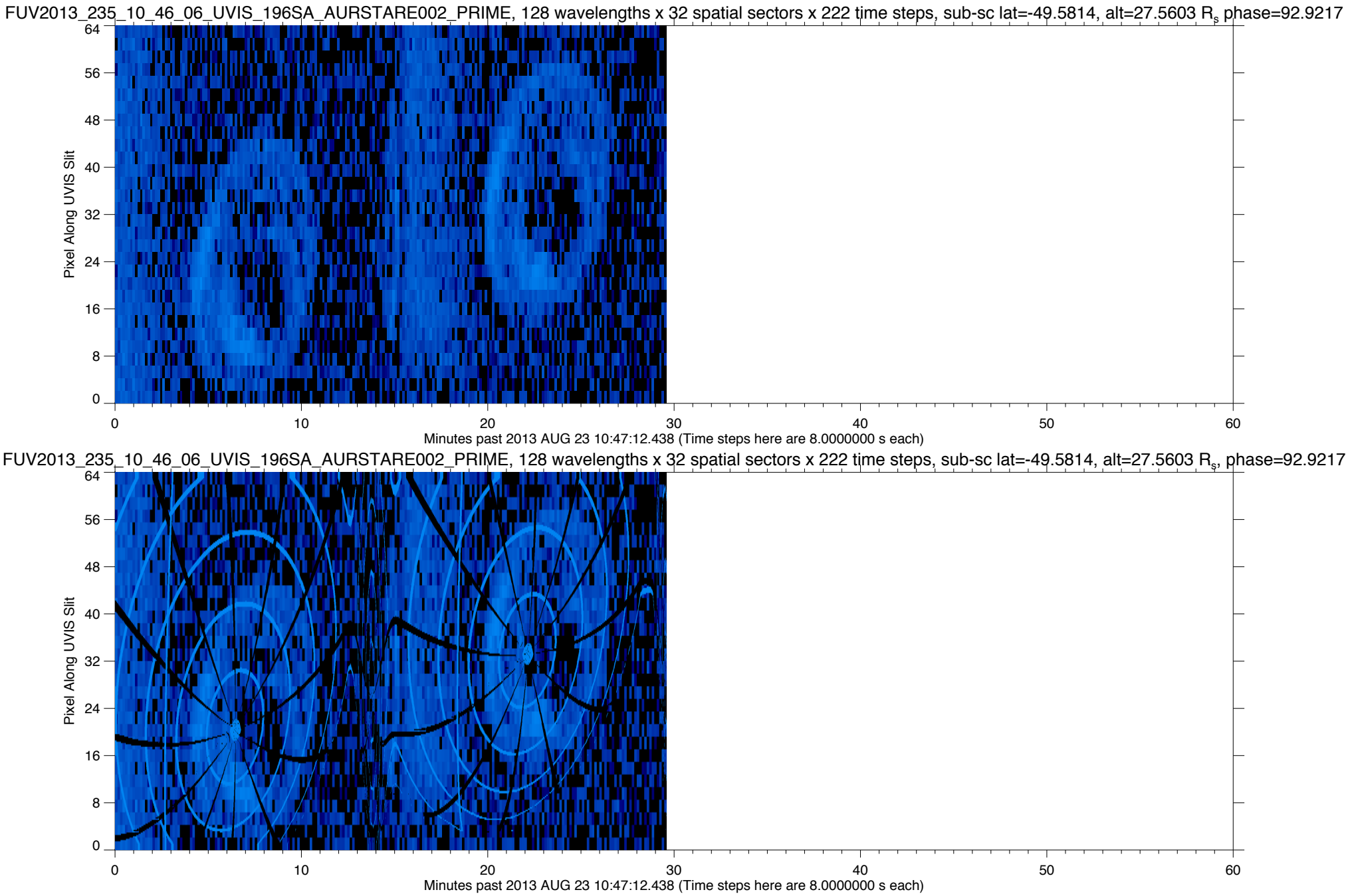
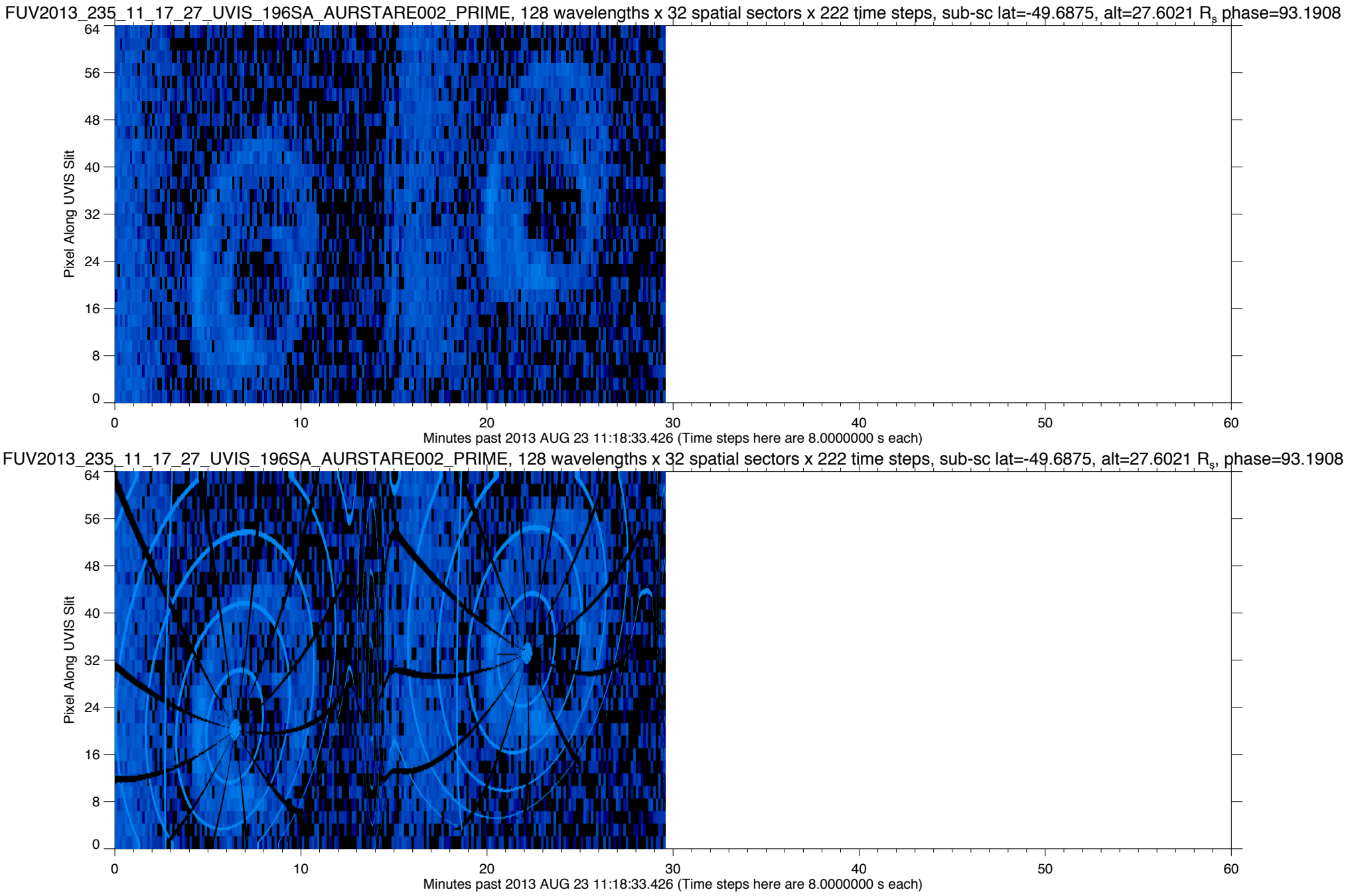
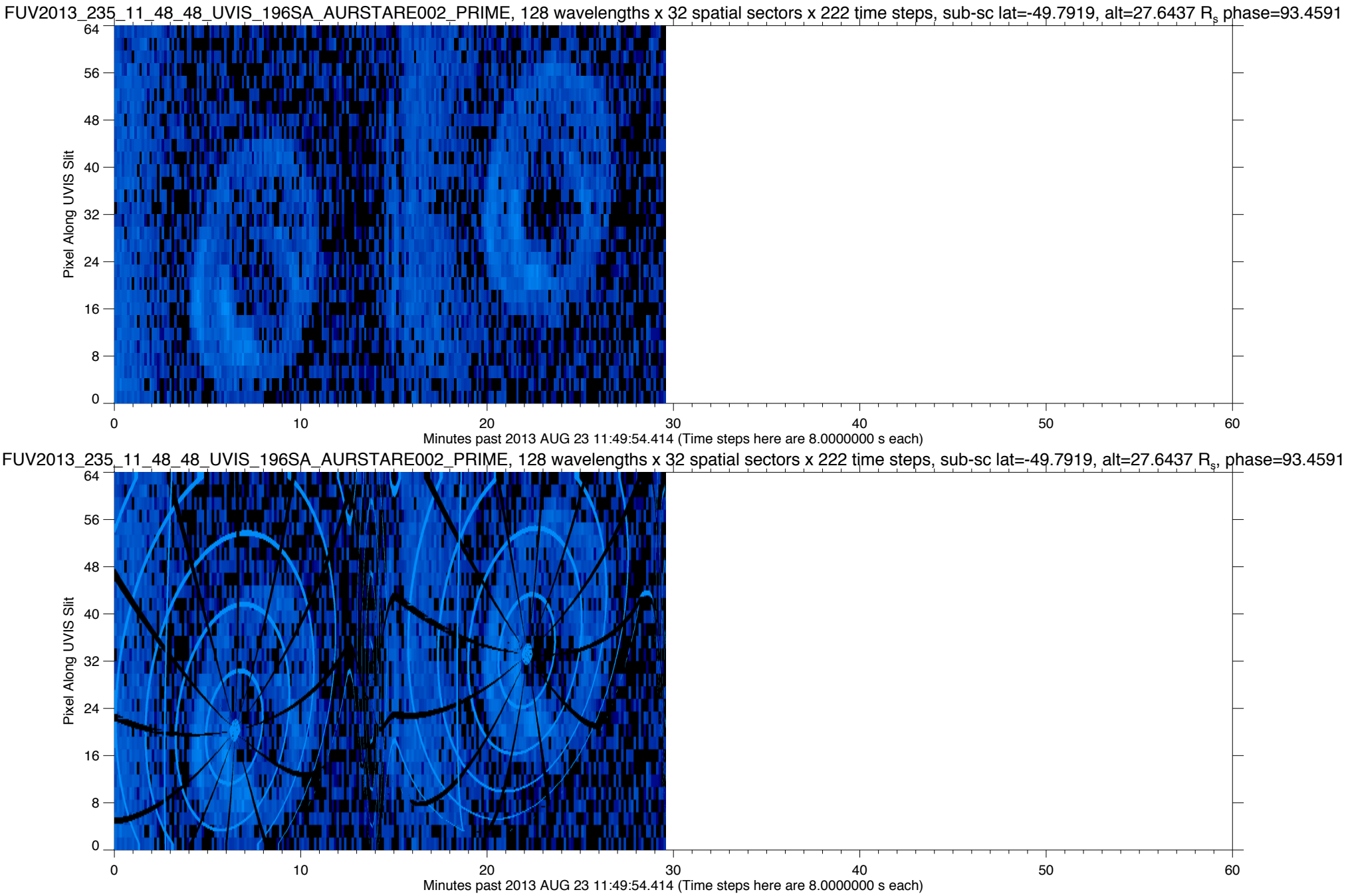
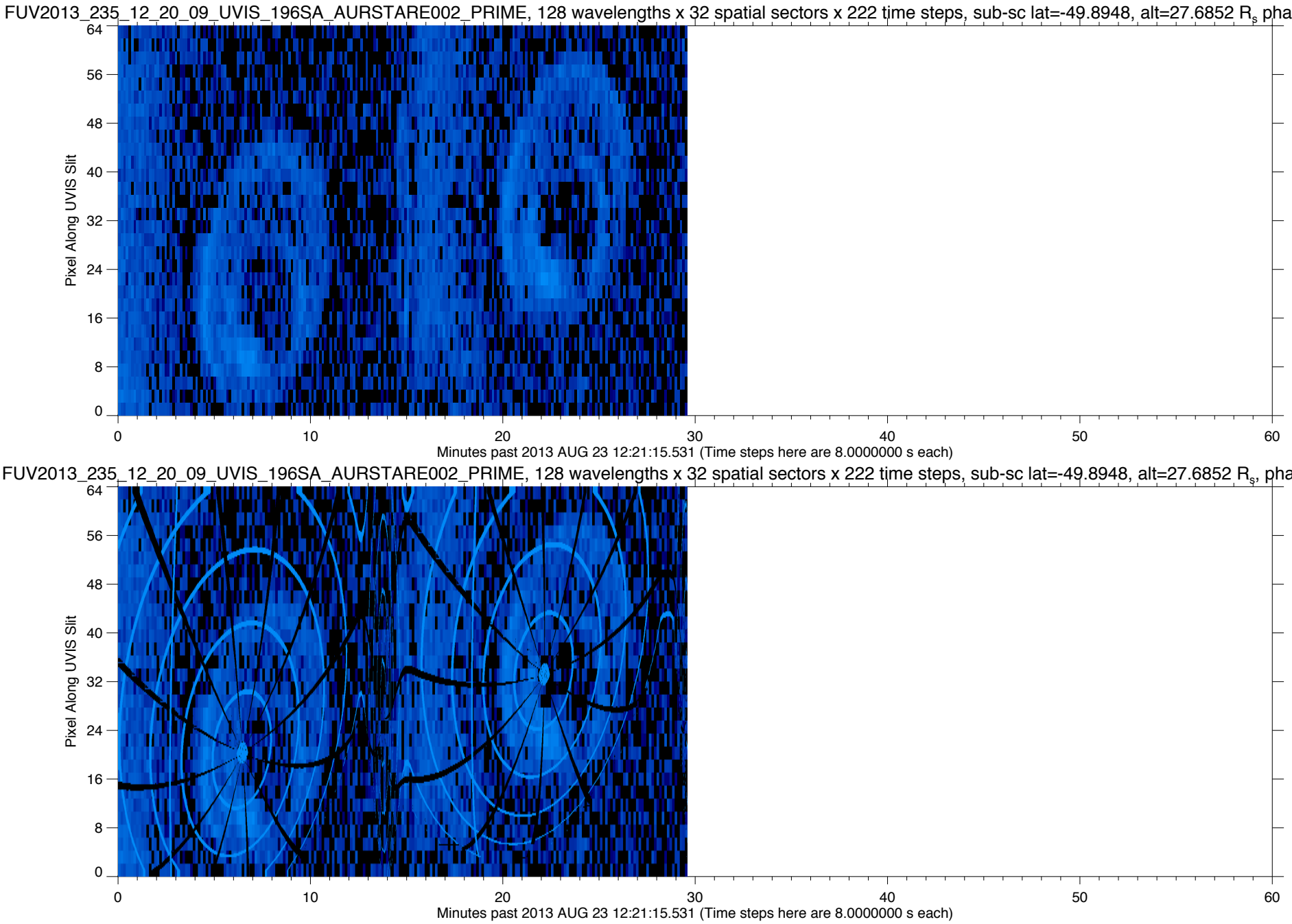
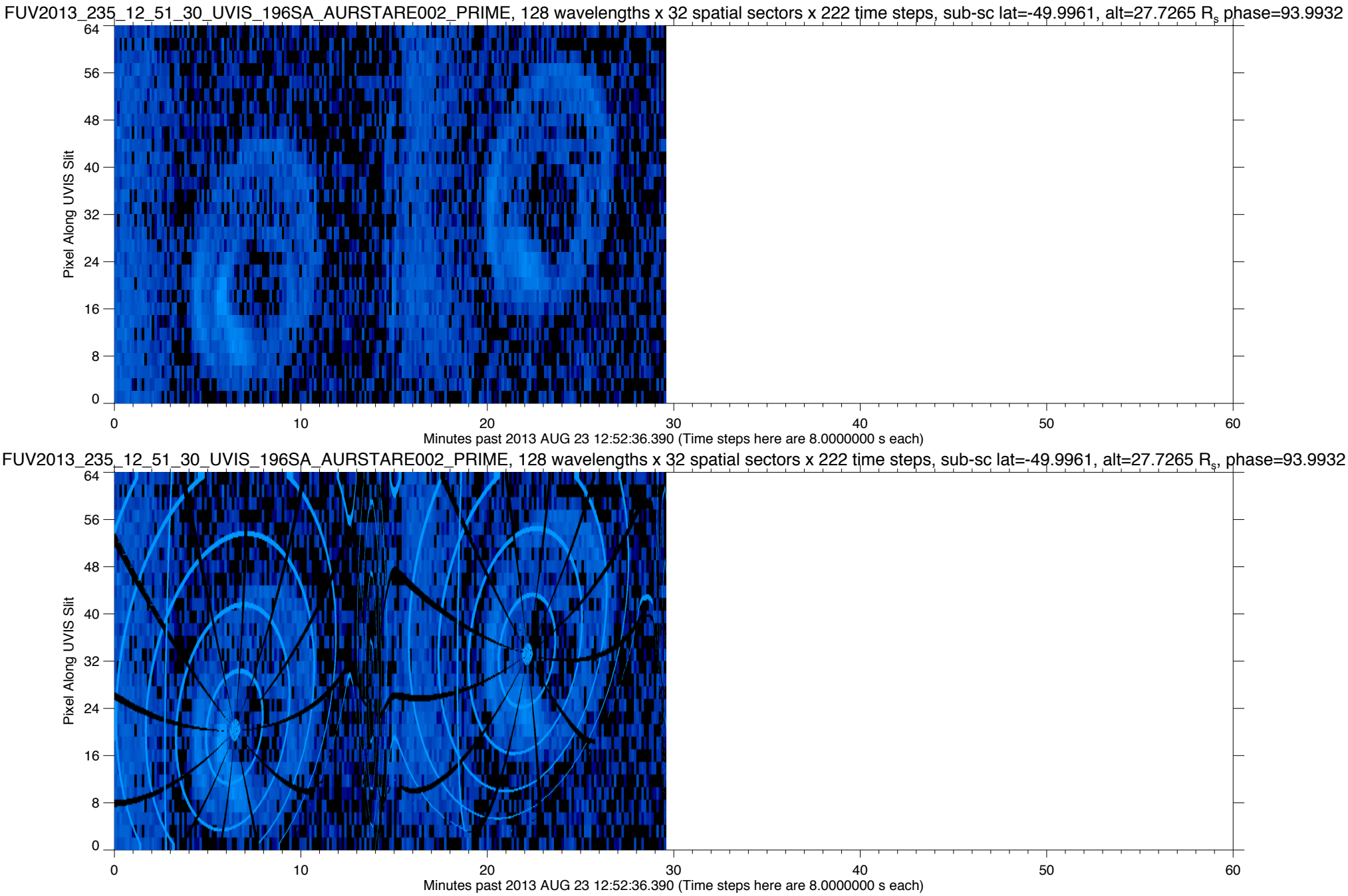
Minutes past 2013 AUG 23 10:15:51.450 (Time steps here are 8.0000000 s each)

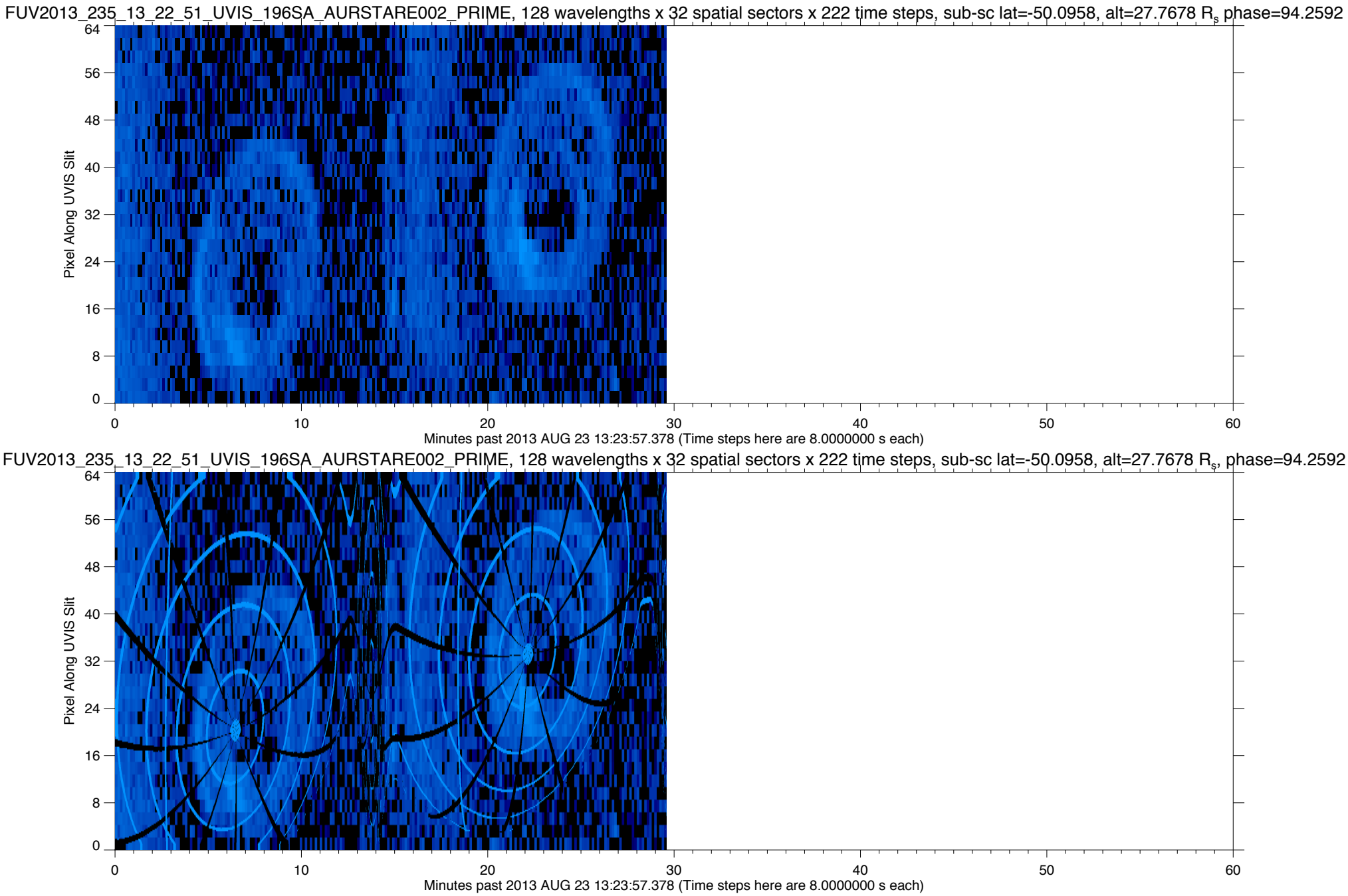

FUV2013_235_10_46_06_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.5814, alt=27.5603 R$_s$ phase=92.9217
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 10:47:12.438 (Time steps here are 8.0000000 s each)
FUV2013_235_10_46_06_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.5814, alt=27.5603 R$_s$, phase=92.9217
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 10:47:12.438 (Time steps here are 8.0000000 s each)

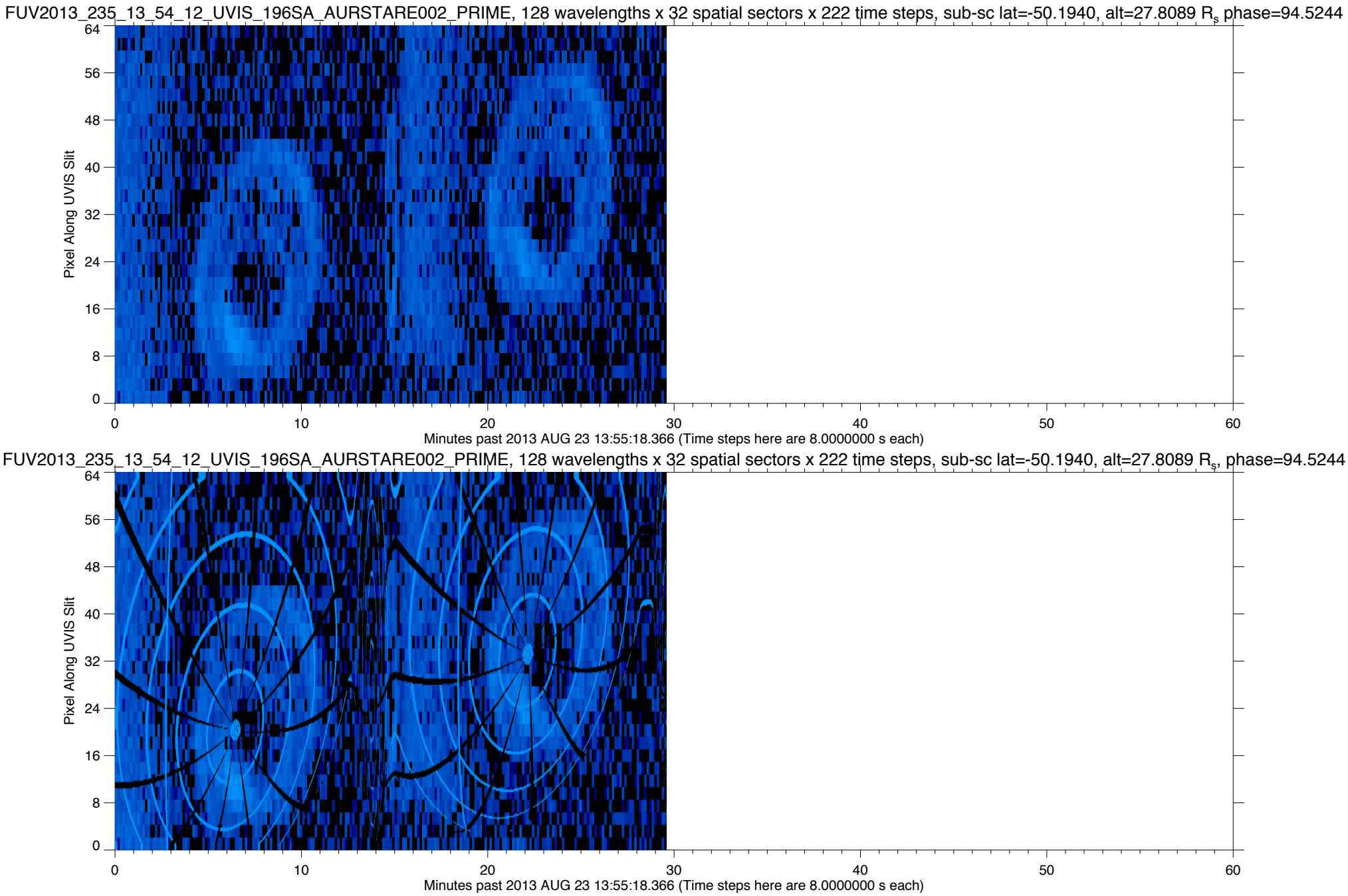

FUV2013_235_11_17_27_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.6875, alt=27.6021 R$_s$ phase=93.1908
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 11:18:33.426 (Time steps here are 8.0000000 s each)
FUV2013_235_11_17_27_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.6875, alt=27.6021 R$_s$, phase=93.1908
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 11:18:33.426 (Time steps here are 8.0000000 s each)

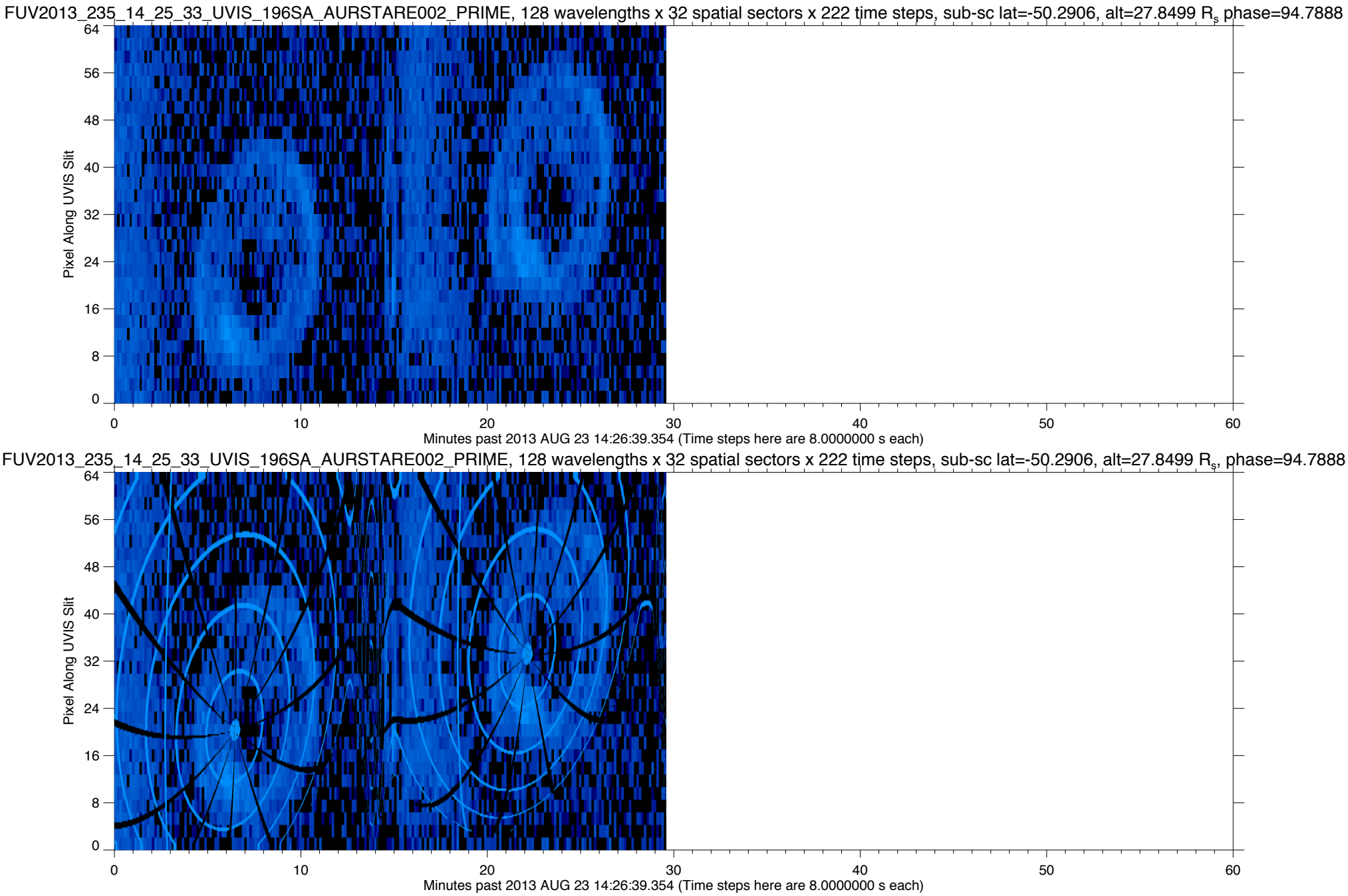

FUV2013_235_11_48_48_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.7919, alt=27.6437 R$_s$ phase=93.4591
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 11:49:54.414 (Time steps here are 8.0000000 s each)
FUV2013_235_11_48_48_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.7919, alt=27.6437 R$_s$, phase=93.4591
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 11:49:54.414 (Time steps here are 8.0000000 s each)

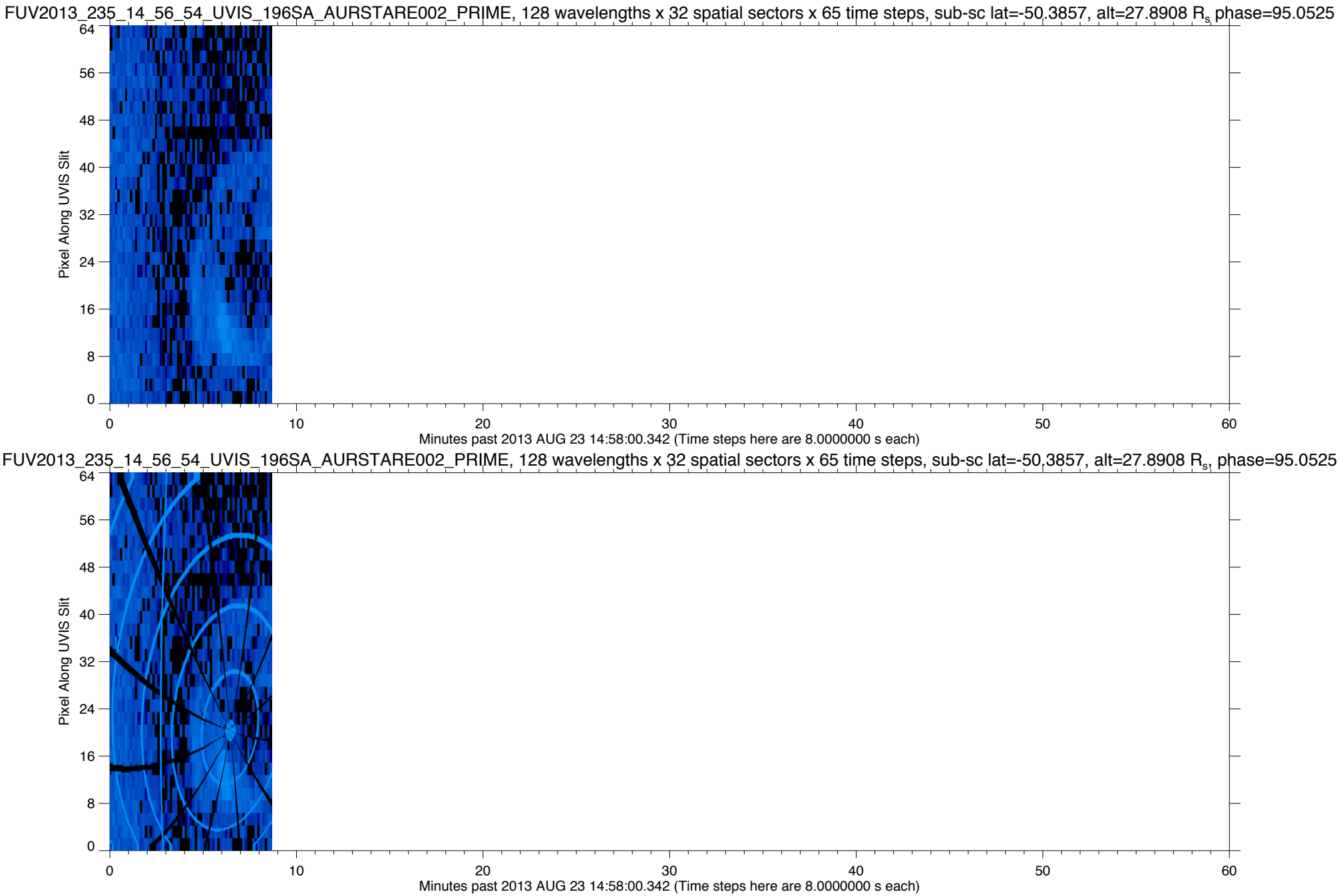

FUV2013_235_12_20_09_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.8948, alt=27.6852 R$_s$ phase=93.7266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 12:21:15.531 (Time steps here are 8.0000000 s each)
FUV2013_235_12_20_09_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.8948, alt=27.6852 R$_s$, phase=93.7266
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 12:21:15.531 (Time steps here are 8.0000000 s each)

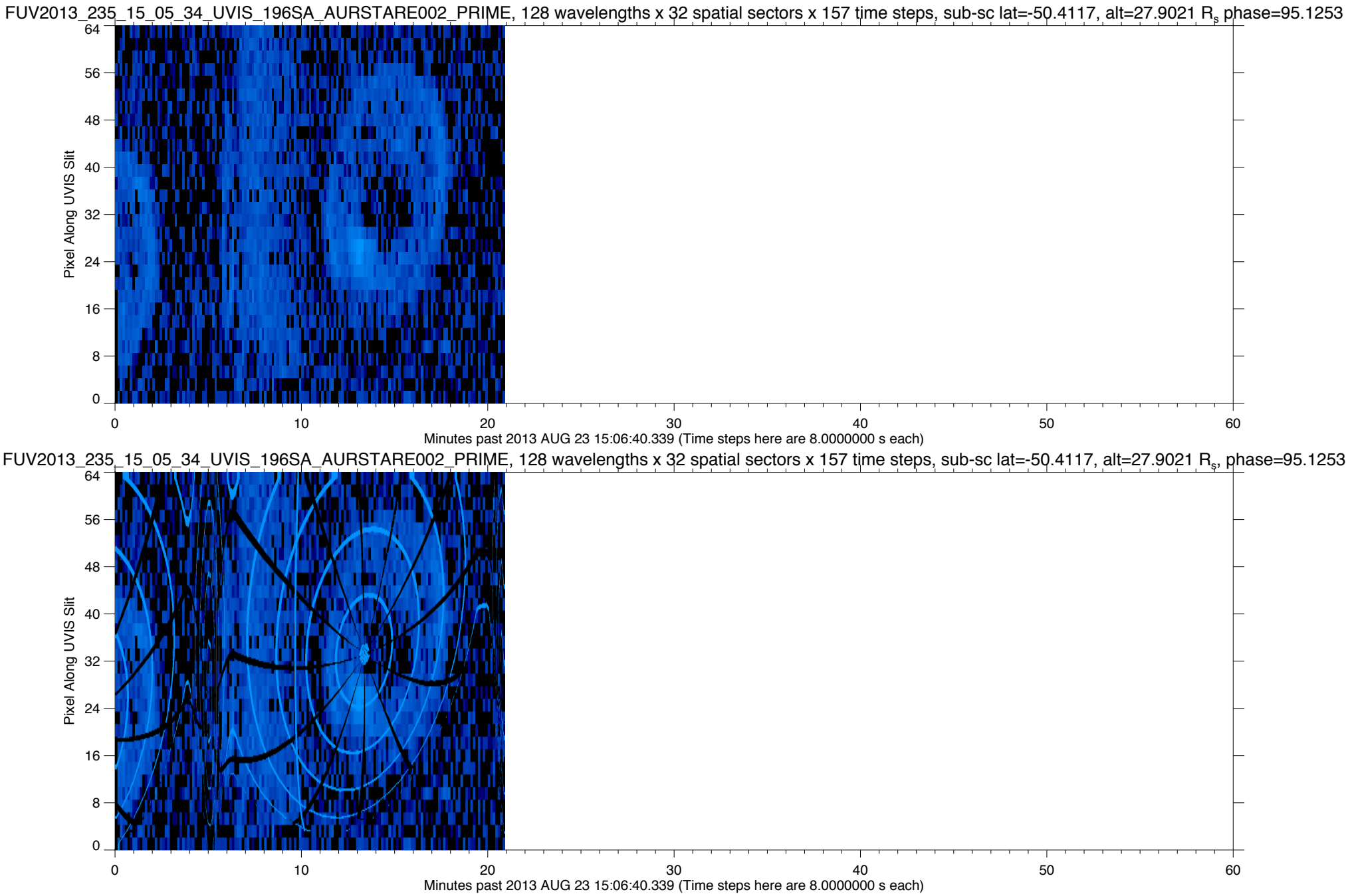

FUV2013_235_12_51_30_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.9961, alt=27.7265 R$_s$ phase=93.9932
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 12:52:36.390 (Time steps here are 8.0000000 s each)
FUV2013_235_12_51_30_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-49.9961, alt=27.7265 R$_s$, phase=93.9932
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 12:52:36.390 (Time steps here are 8.0000000 s each)


FUV2013_235_13_22_51_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.0958, alt=27.7678 R$_s$ phase=94.2592
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 13:23:57.378 (Time steps here are 8.0000000 s each)
FUV2013_235_13_22_51_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.0958, alt=27.7678 R$_s$, phase=94.2592
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 13:23:57.378 (Time steps here are 8.0000000 s each)


FUV2013_235_13_54_12_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.1940, alt=27.8089 R$_s$ phase=94.5244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 13:55:18.366 (Time steps here are 8.0000000 s each)
FUV2013_235_13_54_12_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.1940, alt=27.8089 R$_s$, phase=94.5244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 13:55:18.366 (Time steps here are 8.0000000 s each)


FUV2013_235_14_25_33_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.2906, alt=27.8499 R$_s$ phase=94.7888
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 14:26:39.354 (Time steps here are 8.0000000 s each)
FUV2013_235_14_25_33_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.2906, alt=27.8499 R$_s$, phase=94.7888
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 14:26:39.354 (Time steps here are 8.0000000 s each)


FUV2013_235_14_56_54_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 65 time steps, sub-sc lat=-50.3857, alt=27.8908 R$_s$ phase=95.0525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 14:58:00.342 (Time steps here are 8.0000000 s each)
FUV2013_235_14_56_54_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 65 time steps, sub-sc lat=-50.3857, alt=27.8908 R$_s$, phase=95.0525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 14:58:00.342 (Time steps here are 8.0000000 s each)


FUV2013_235_15_05_34_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 157 time steps, sub-sc lat=-50.4117, alt=27.9021 R$_s$ phase=95.1253
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 15:06:40.339 (Time steps here are 8.0000000 s each)
FUV2013_235_15_05_34_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 157 time steps, sub-sc lat=-50.4117, alt=27.9021 R$_s$, phase=95.1253
Pixel Along UVIS Slit
0
8
16
24
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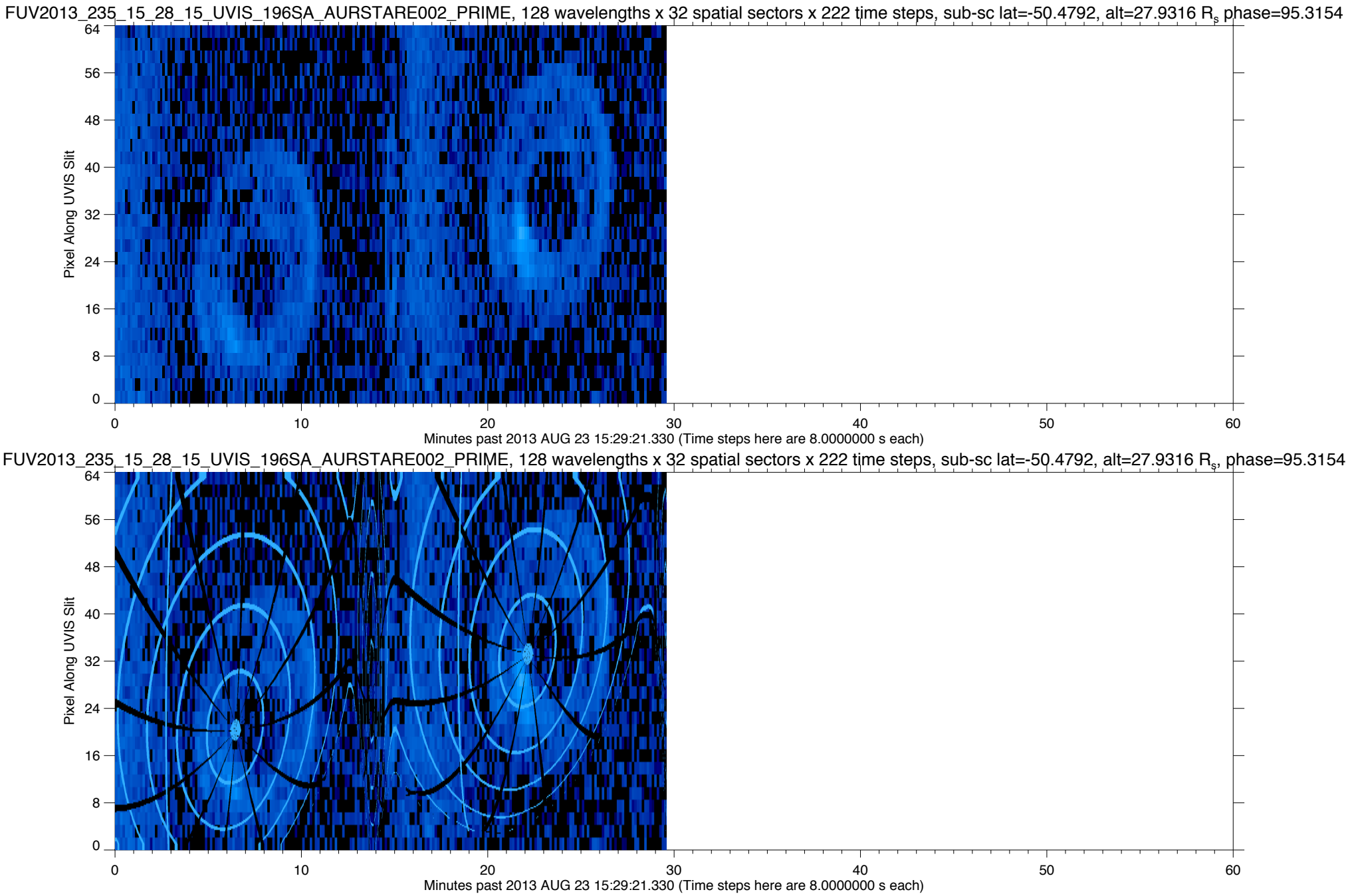
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 15:06:40.339 (Time steps here are 8.0000000 s each)


FUV2013_235_15_28_15_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.4792, alt=27.9316 R$_s$ phase=95.3154
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 15:29:21.330 (Time steps here are 8.0000000 s each)
FUV2013_235_15_28_15_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.4792, alt=27.9316 R$_s$, phase=95.3154
Pixel Along UVIS Slit
0
8
16
24
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40
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56
64
0
10
20
30
40
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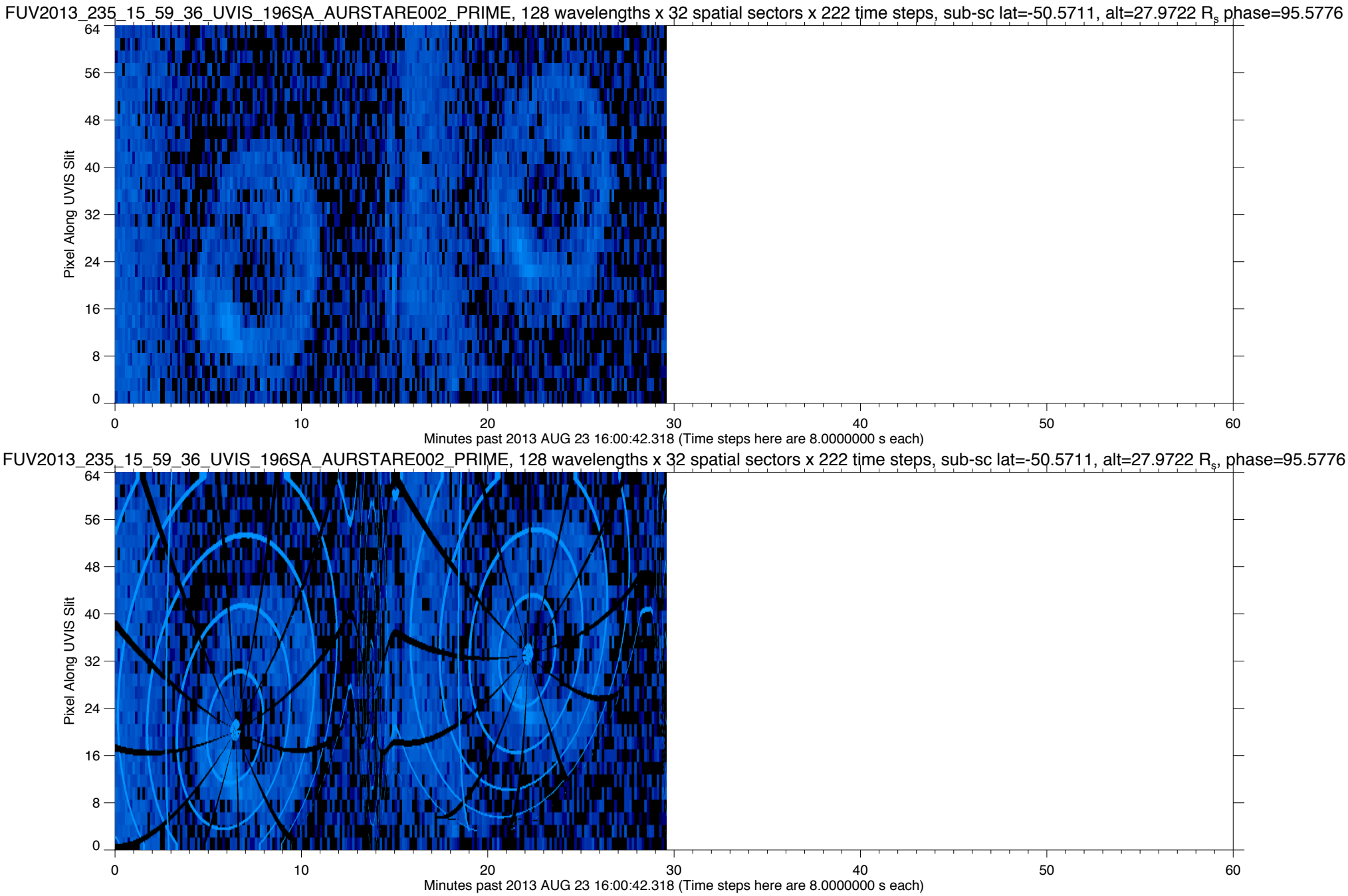
60
Minutes past 2013 AUG 23 15:29:21.330 (Time steps here are 8.0000000 s each)


FUV2013_235_15_59_36_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.5711, alt=27.9722 R$_s$ phase=95.5776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 16:00:42.318 (Time steps here are 8.0000000 s each)
FUV2013_235_15_59_36_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.5711, alt=27.9722 R$_s$, phase=95.5776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
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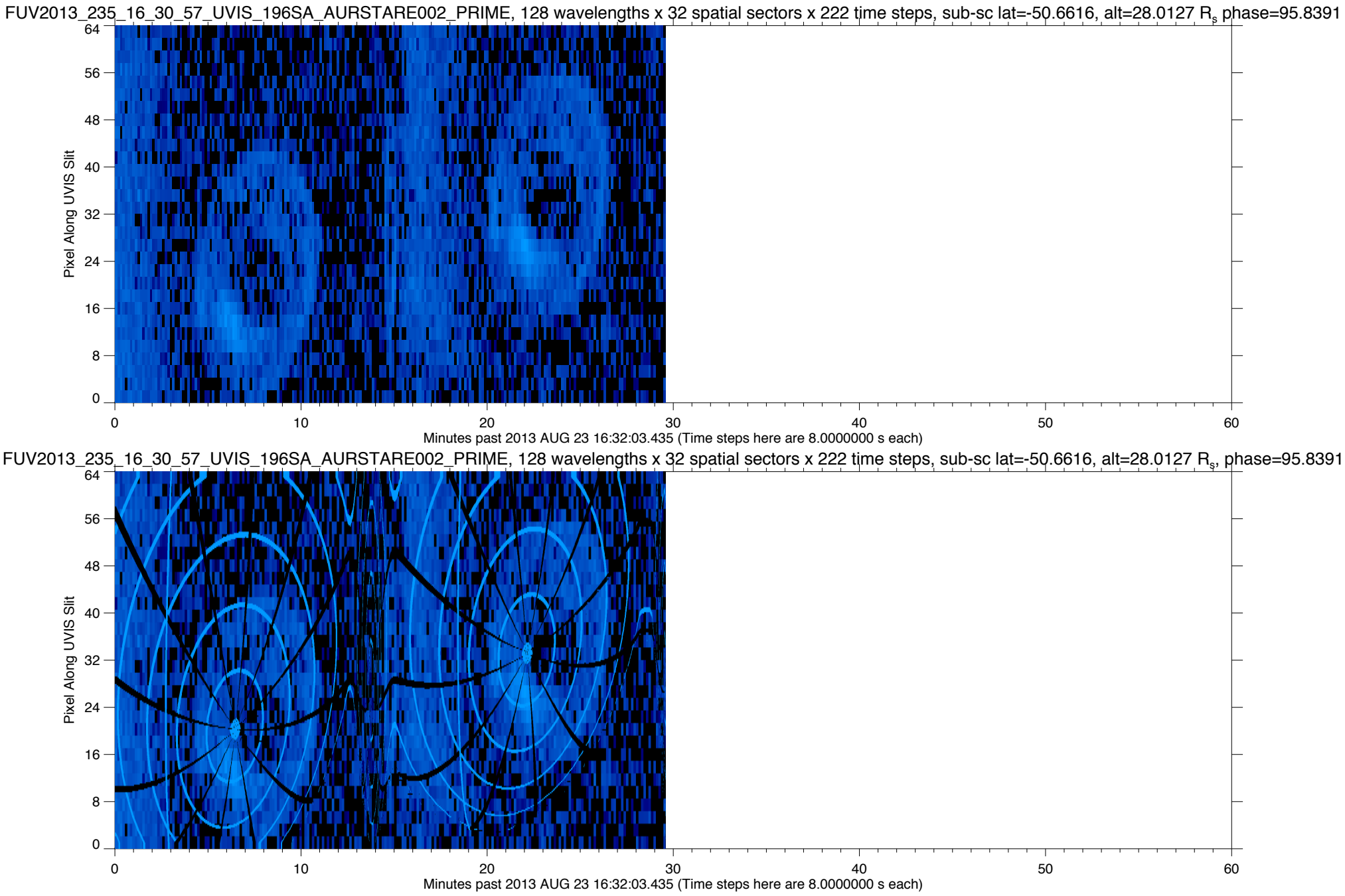
60
Minutes past 2013 AUG 23 16:00:42.318 (Time steps here are 8.0000000 s each)


FUV2013_235_16_30_57_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.6616, alt=28.0127 R$_s$ phase=95.8391
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 16:32:03.435 (Time steps here are 8.0000000 s each)
FUV2013_235_16_30_57_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.6616, alt=28.0127 R$_s$, phase=95.8391
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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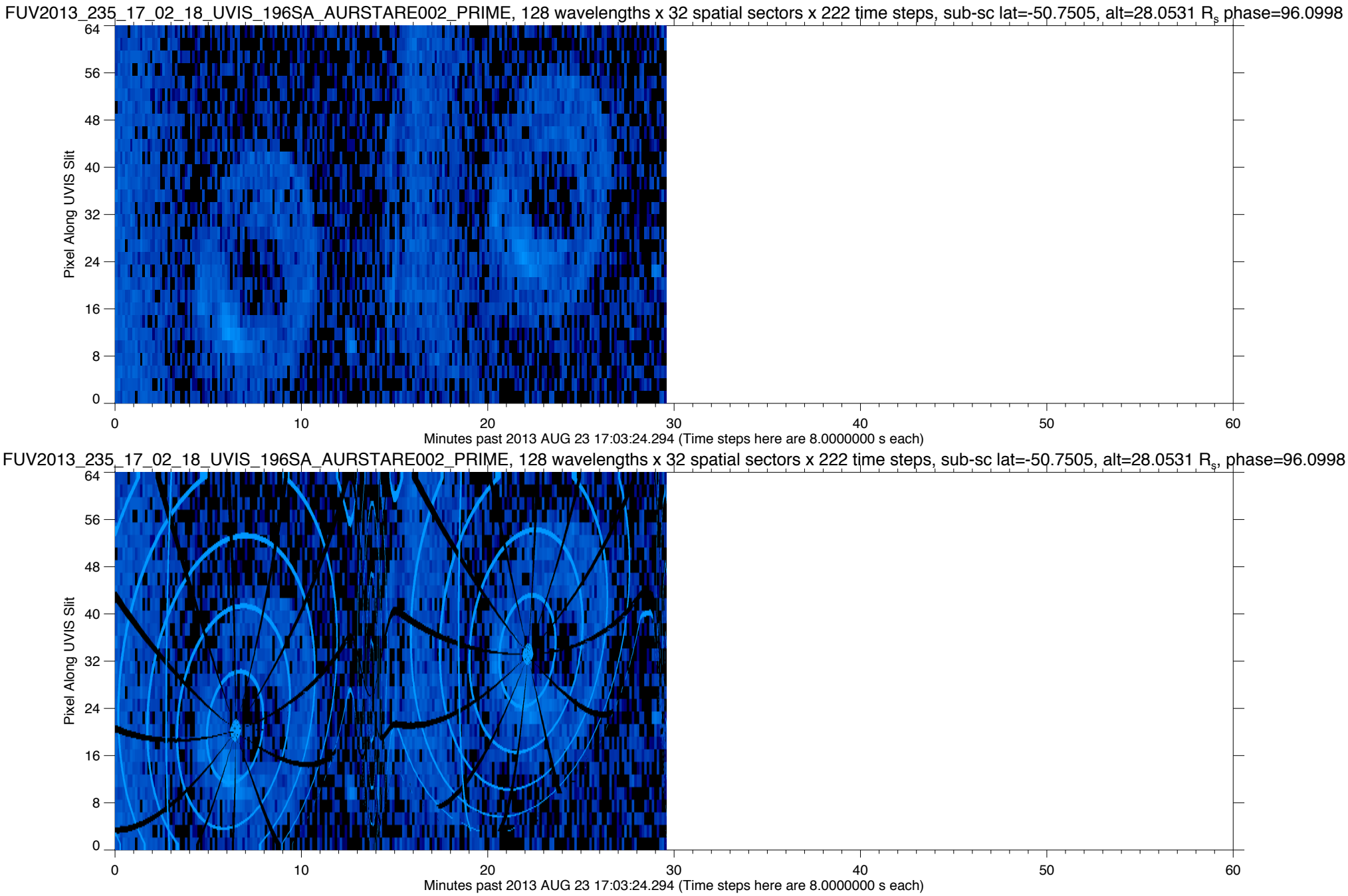
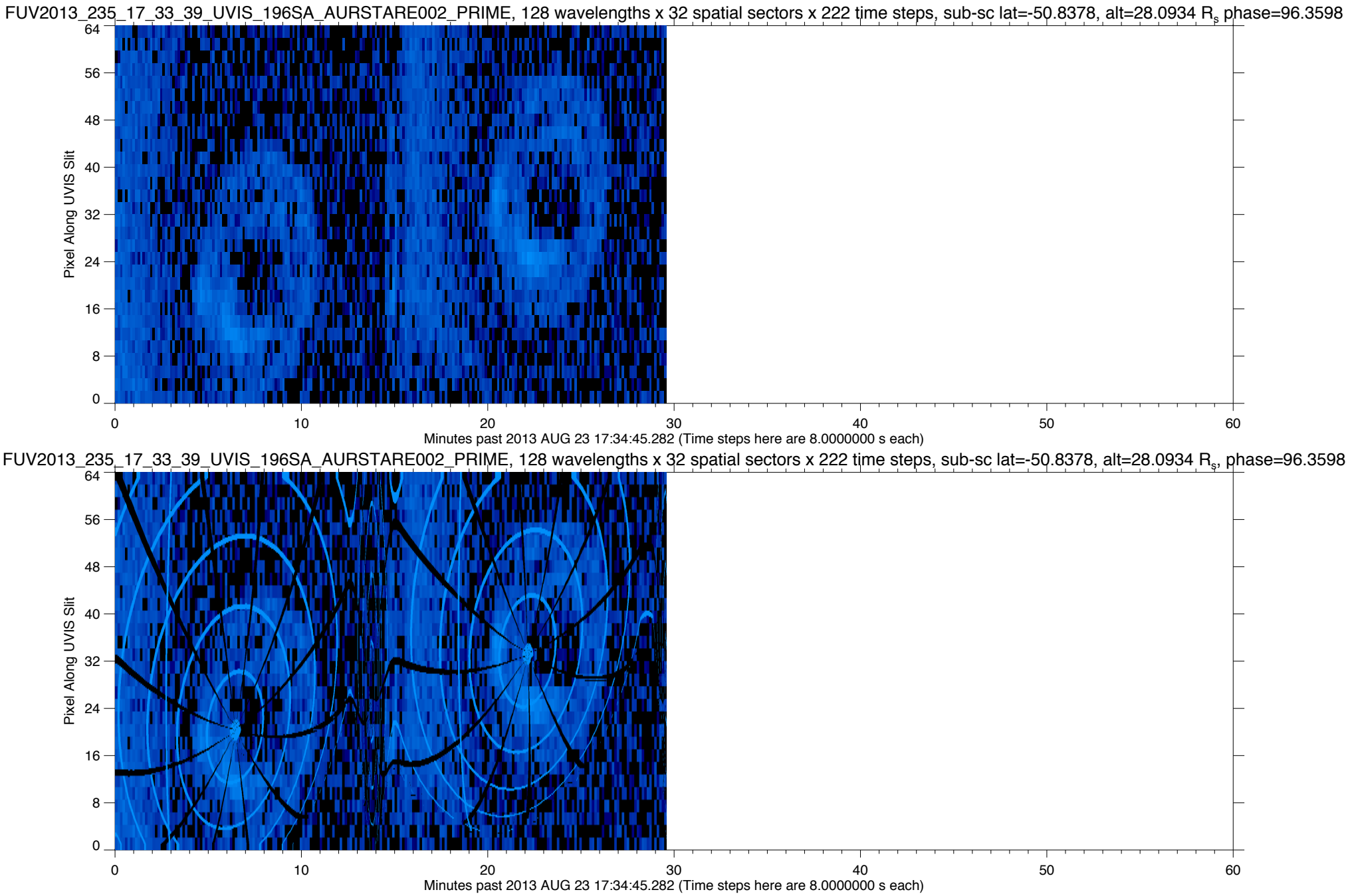
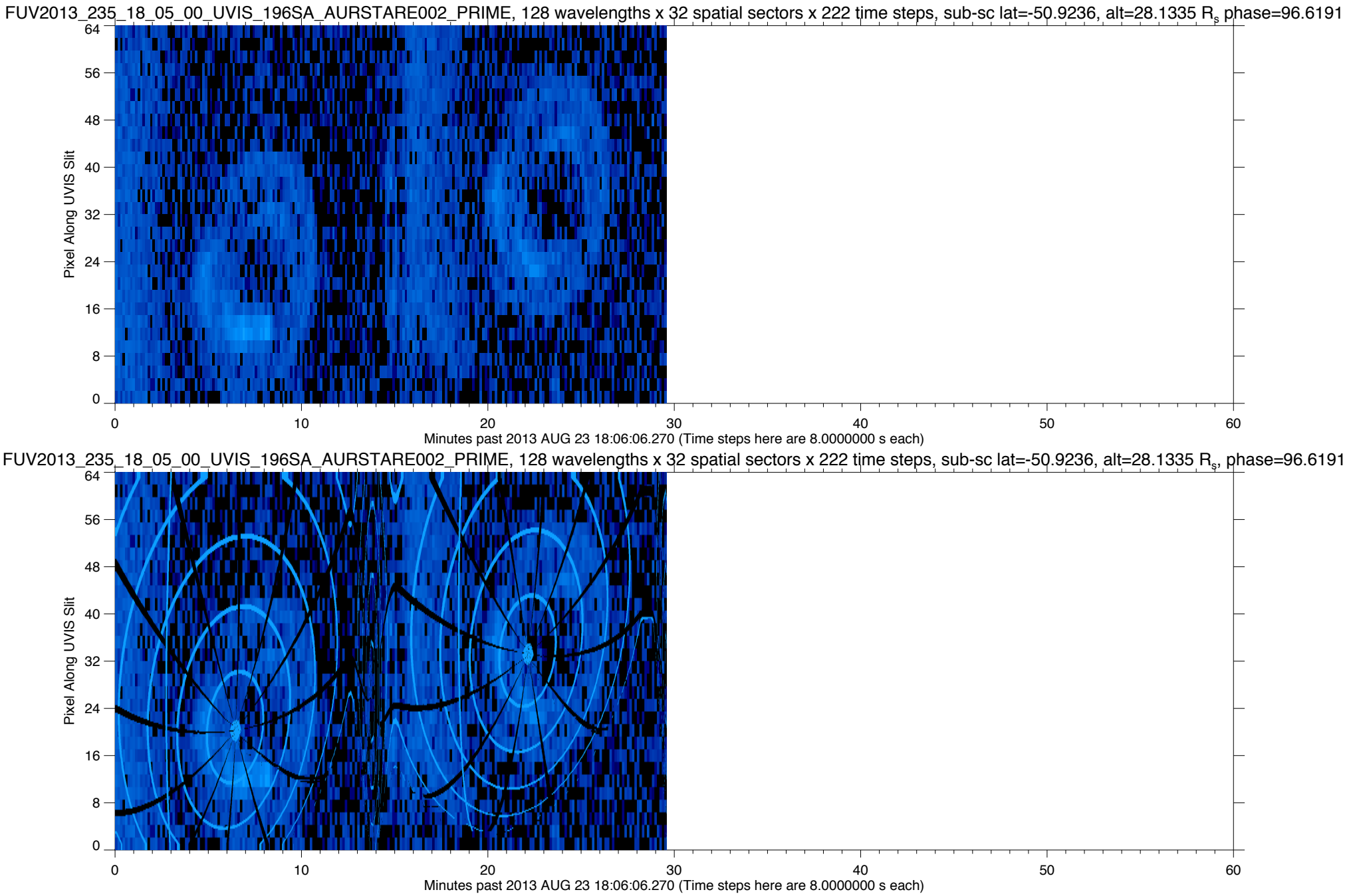
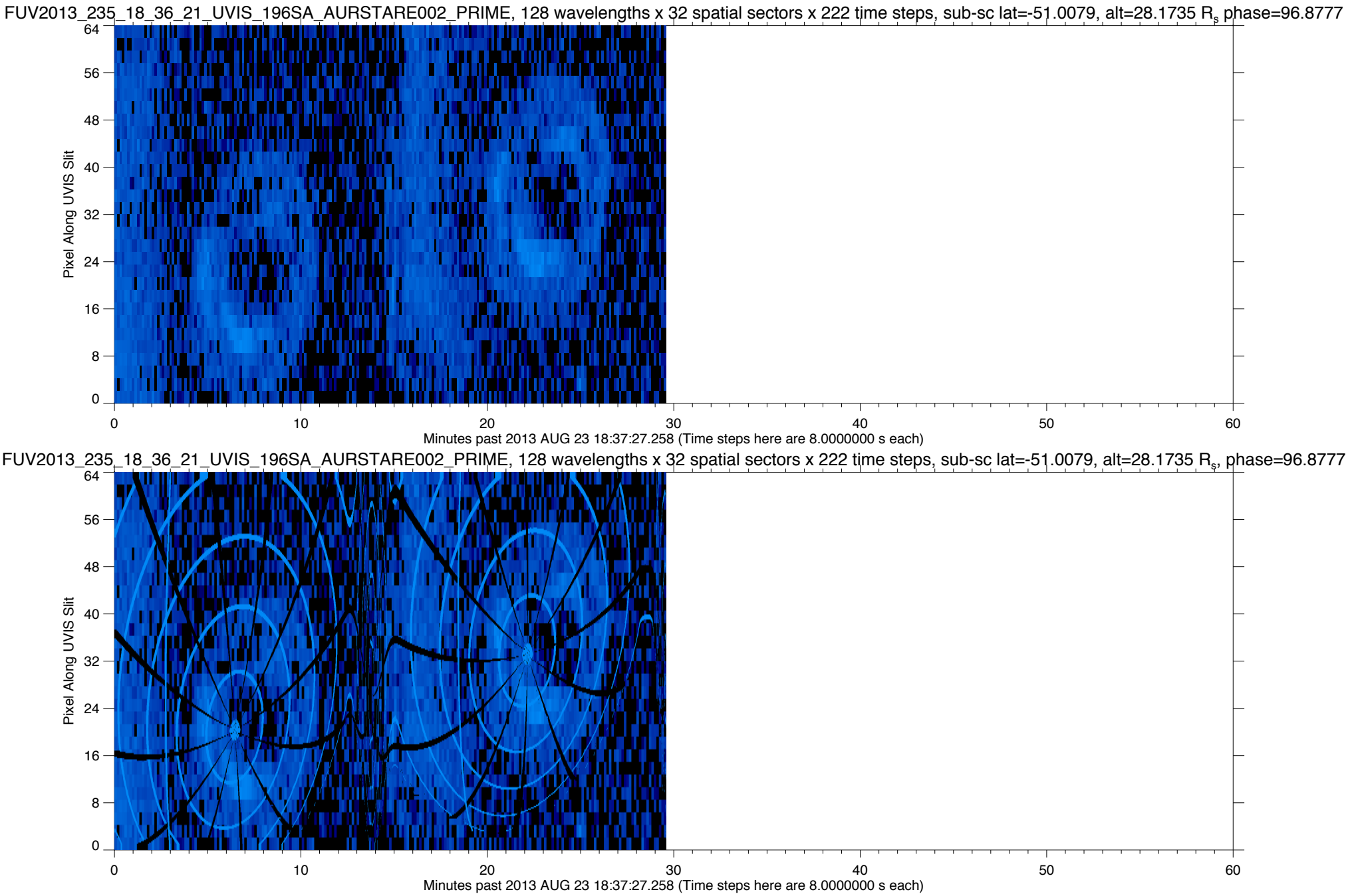
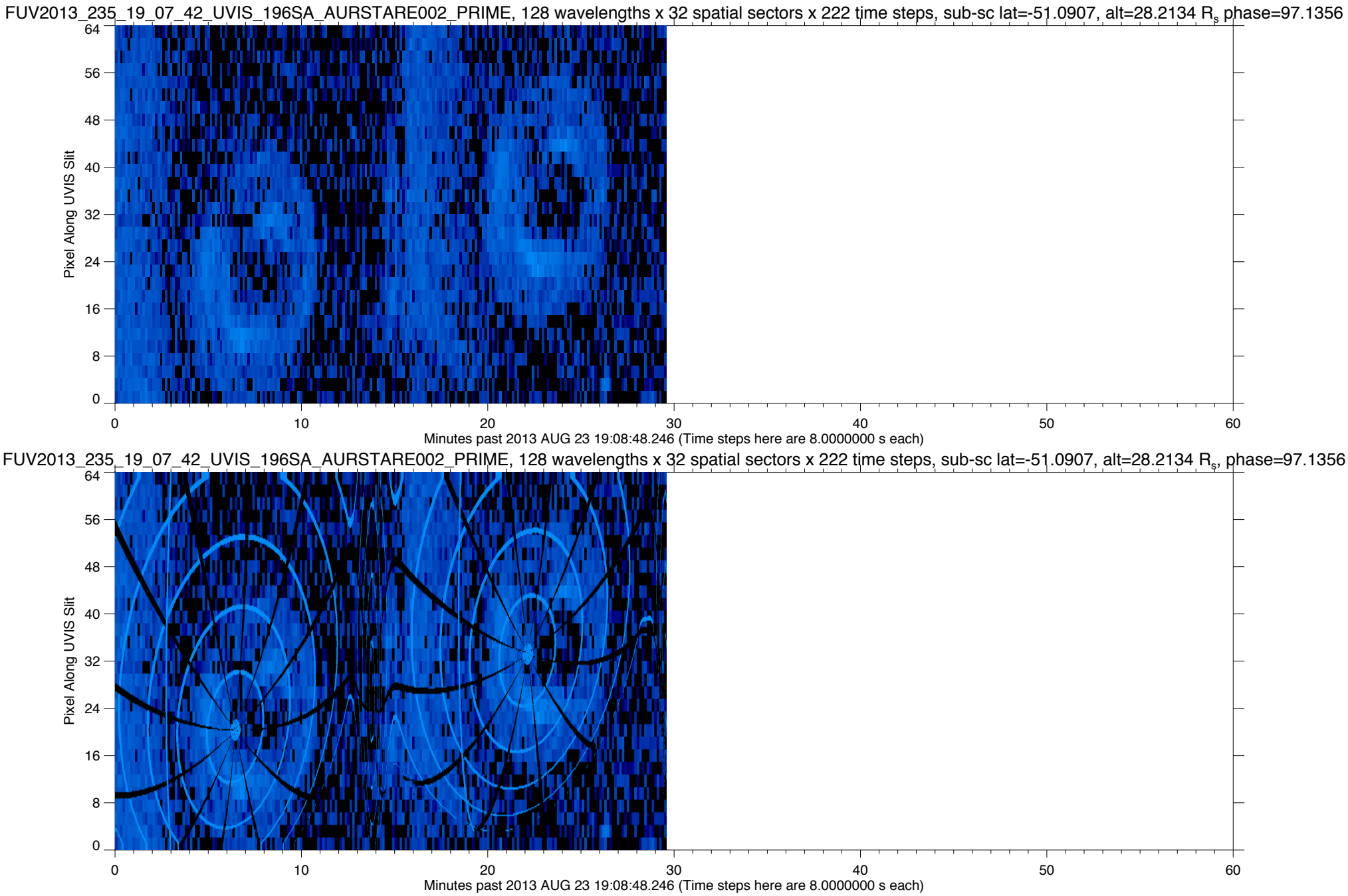
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 16:32:03.435 (Time steps here are 8.0000000 s each)

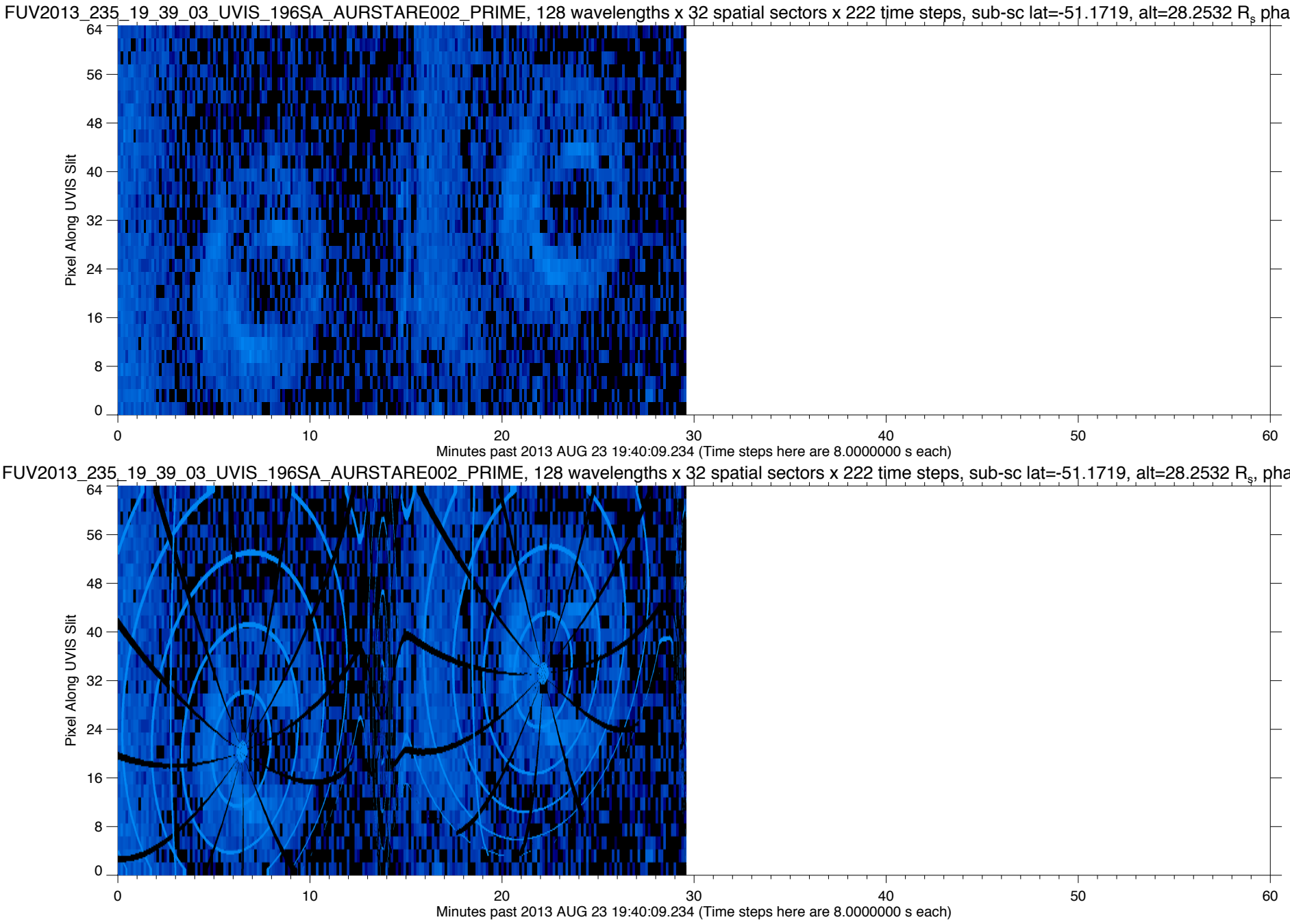

FUV2013_235_17_02_18_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.7505, alt=28.0531 R$_s$ phase=96.0998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 17:03:24.294 (Time steps here are 8.0000000 s each)
FUV2013_235_17_02_18_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.7505, alt=28.0531 R$_s$, phase=96.0998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 17:03:24.294 (Time steps here are 8.0000000 s each)

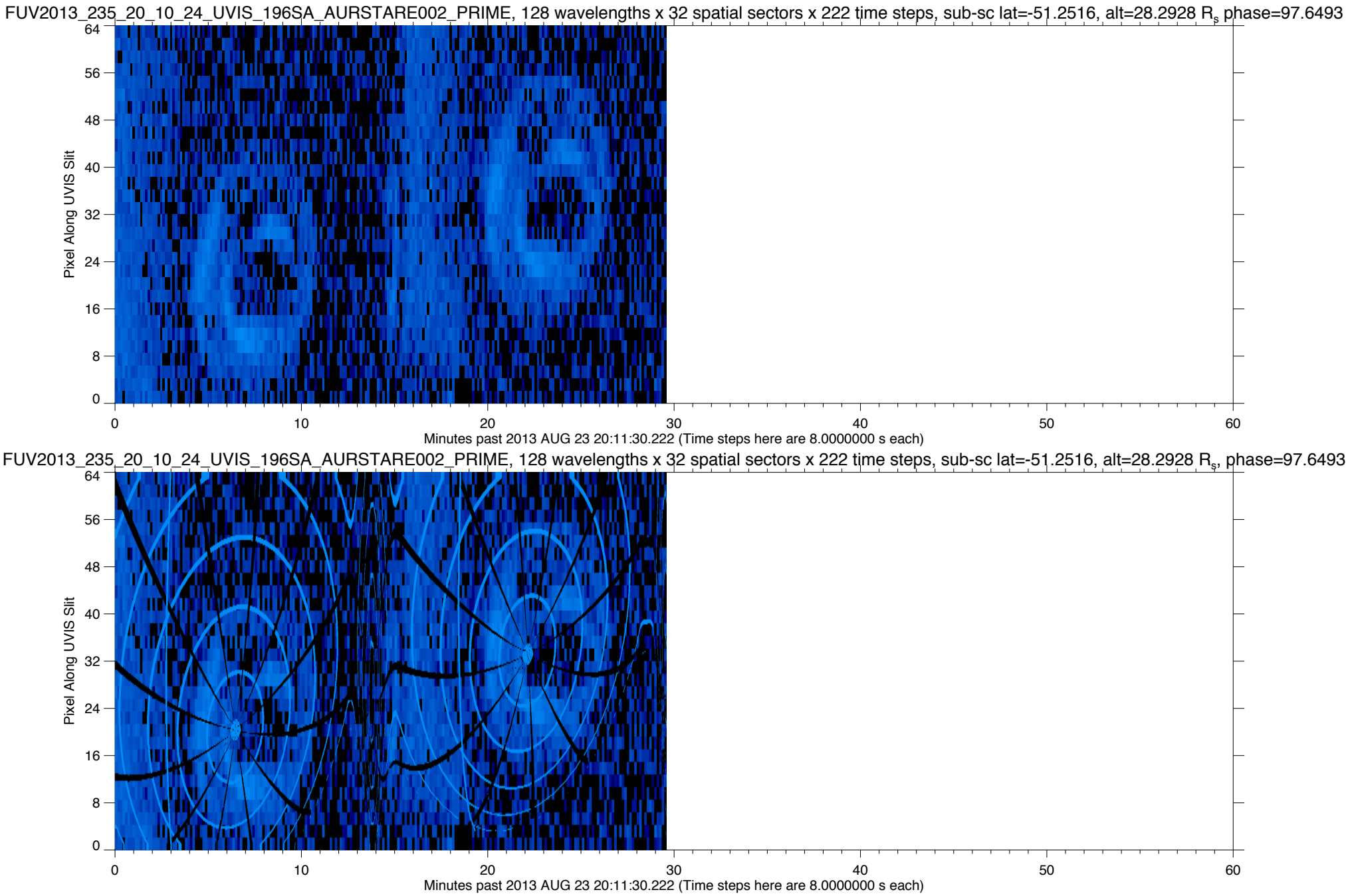

FUV2013_235_17_33_39_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.8378, alt=28.0934 R$_s$ phase=96.3598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 17:34:45.282 (Time steps here are 8.0000000 s each)
FUV2013_235_17_33_39_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.8378, alt=28.0934 R$_s$, phase=96.3598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 17:34:45.282 (Time steps here are 8.0000000 s each)

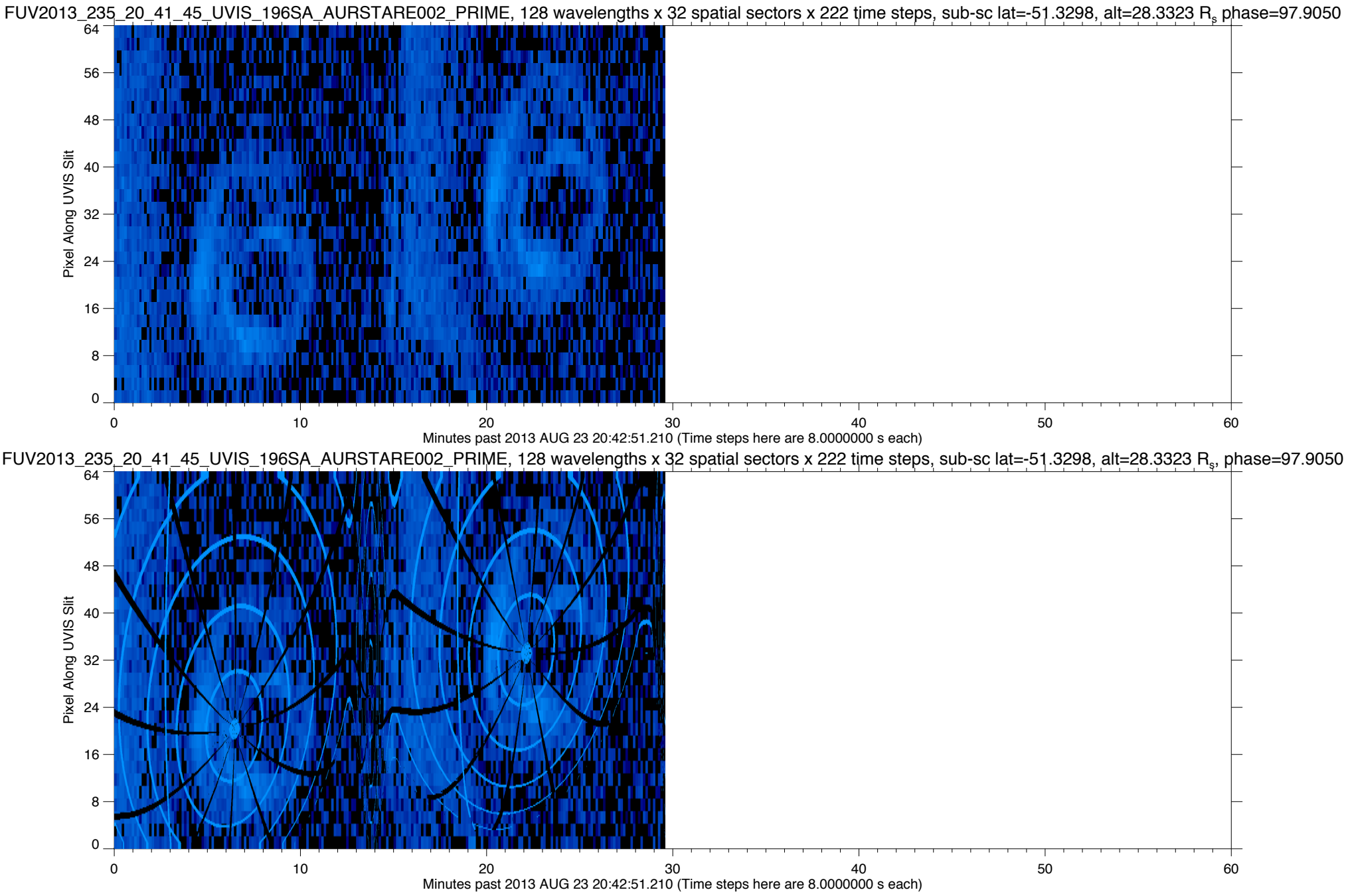

FUV2013_235_18_05_00_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.9236, alt=28.1335 R$_s$ phase=96.6191
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 18:06:06.270 (Time steps here are 8.0000000 s each)
FUV2013_235_18_05_00_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-50.9236, alt=28.1335 R$_s$, phase=96.6191
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 18:06:06.270 (Time steps here are 8.0000000 s each)

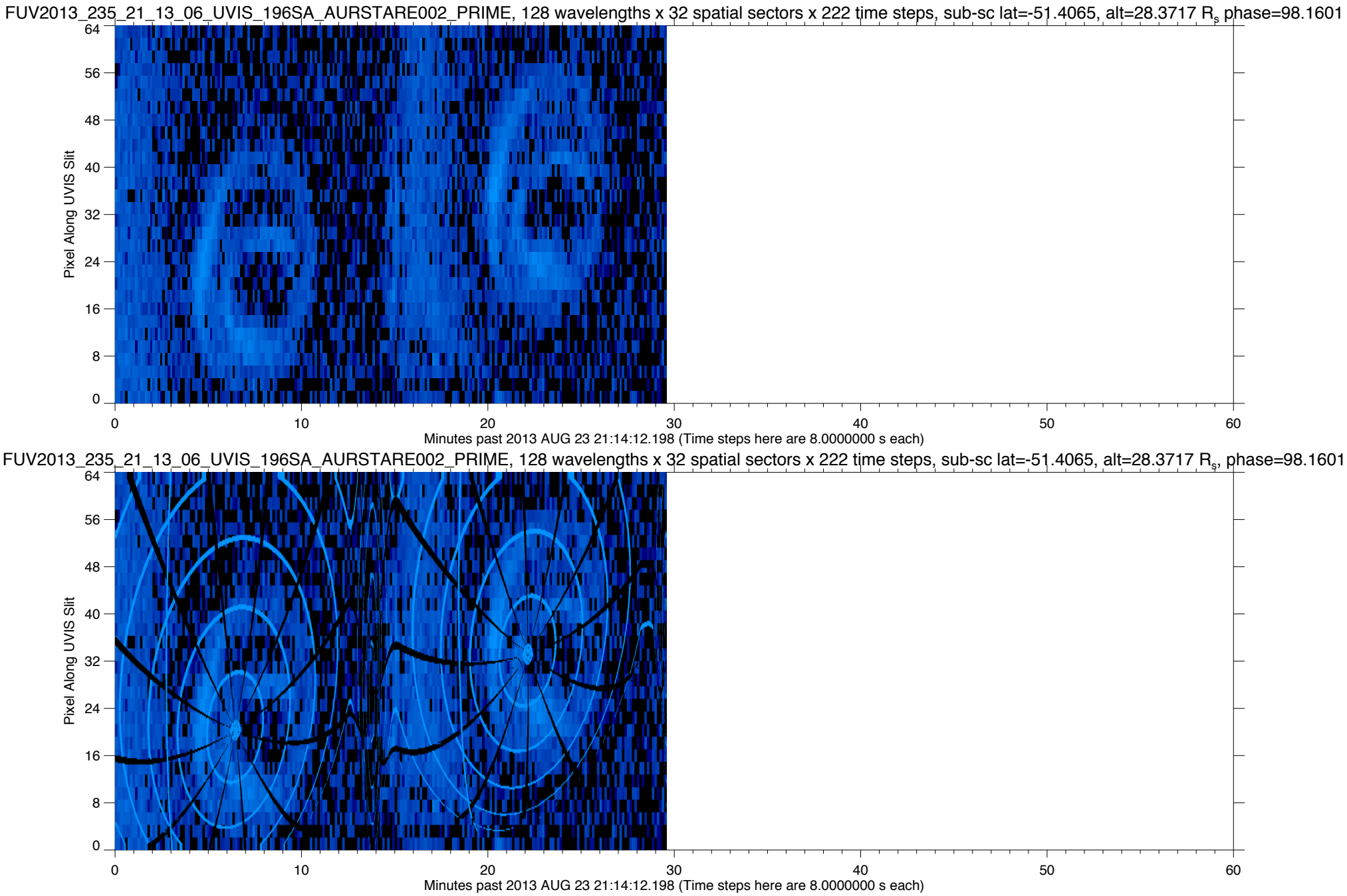

FUV2013_235_18_36_21_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.0079, alt=28.1735 R$_s$ phase=96.8777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 18:37:27.258 (Time steps here are 8.0000000 s each)
FUV2013_235_18_36_21_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.0079, alt=28.1735 R$_s$, phase=96.8777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 18:37:27.258 (Time steps here are 8.0000000 s each)


FUV2013_235_19_07_42_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.0907, alt=28.2134 R$_s$ phase=97.1356
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 19:08:48.246 (Time steps here are 8.0000000 s each)
FUV2013_235_19_07_42_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.0907, alt=28.2134 R$_s$, phase=97.1356
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 19:08:48.246 (Time steps here are 8.0000000 s each)


FUV2013_235_19_39_03_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.1719, alt=28.2532 R$_s$ phase=97.3928
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 19:40:09.234 (Time steps here are 8.0000000 s each)
FUV2013_235_19_39_03_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.1719, alt=28.2532 R$_s$, phase=97.3928
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 19:40:09.234 (Time steps here are 8.0000000 s each)


FUV2013_235_20_10_24_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.2516, alt=28.2928 R$_s$ phase=97.6493
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 20:11:30.222 (Time steps here are 8.0000000 s each)
FUV2013_235_20_10_24_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.2516, alt=28.2928 R$_s$, phase=97.6493
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 20:11:30.222 (Time steps here are 8.0000000 s each)


FUV2013_235_20_41_45_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.3298, alt=28.3323 R$_s$ phase=97.9050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 20:42:51.210 (Time steps here are 8.0000000 s each)
FUV2013_235_20_41_45_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.3298, alt=28.3323 R$_s$, phase=97.9050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 20:42:51.210 (Time steps here are 8.0000000 s each)


FUV2013_235_21_13_06_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.4065, alt=28.3717 R$_s$ phase=98.1601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 21:14:12.198 (Time steps here are 8.0000000 s each)
FUV2013_235_21_13_06_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 222 time steps, sub-sc lat=-51.4065, alt=28.3717 R$_s$, phase=98.1601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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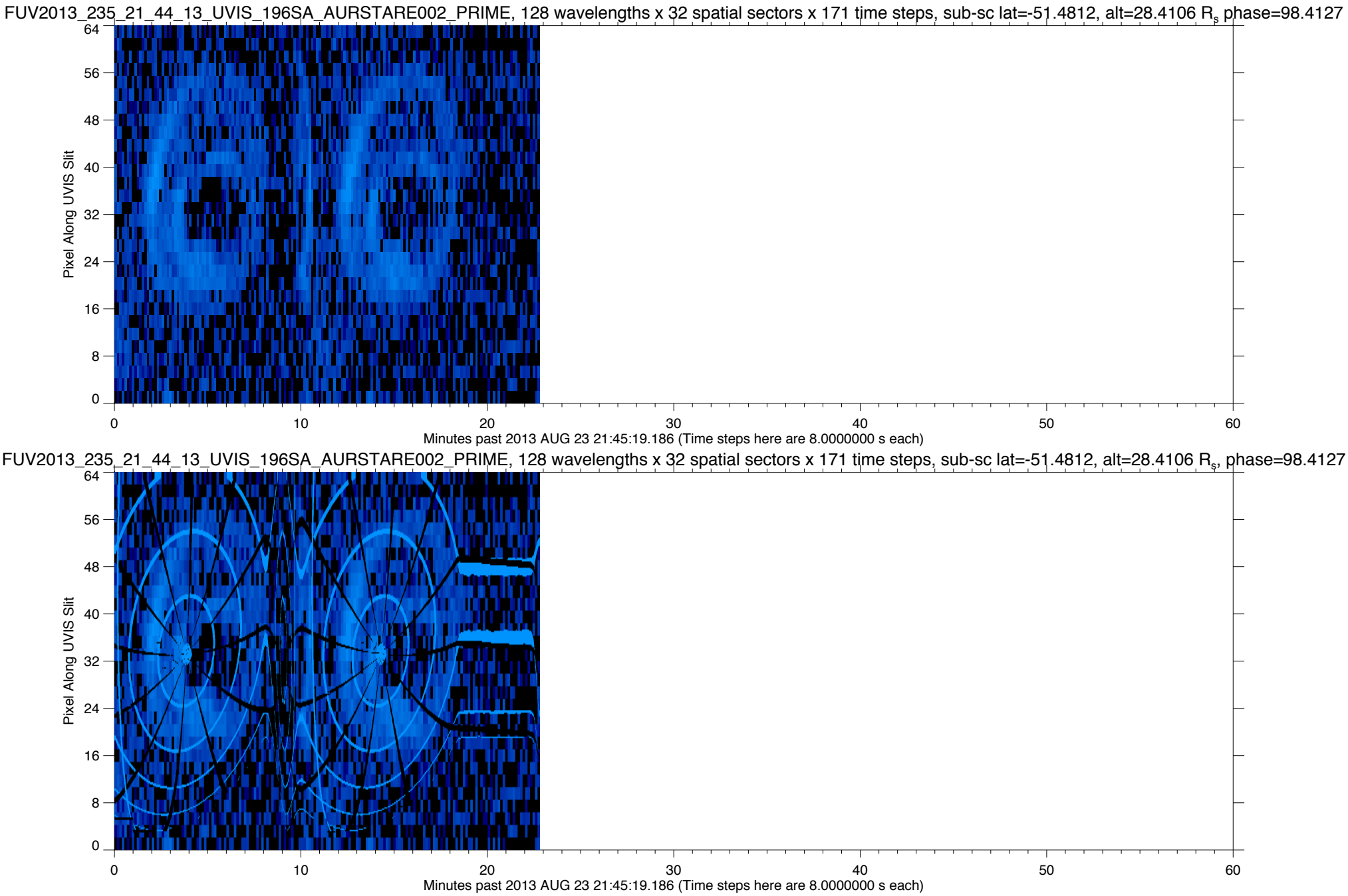
64
0
10
20
30
40
50
60
Minutes past 2013 AUG 23 21:14:12.198 (Time steps here are 8.0000000 s each)


FUV2013_235_21_44_13_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 171 time steps, sub-sc lat=-51.4812, alt=28.4106 R$_s$ phase=98.4127
Pixel Along UVIS Slit
0
8
16
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32
40
48
56
64
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Minutes past 2013 AUG 23 21:45:19.186 (Time steps here are 8.0000000 s each)
FUV2013_235_21_44_13_UVIS_196SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 171 time steps, sub-sc lat=-51.4812, alt=28.4106 R$_s$, phase=98.4127
Pixel Along UVIS Slit
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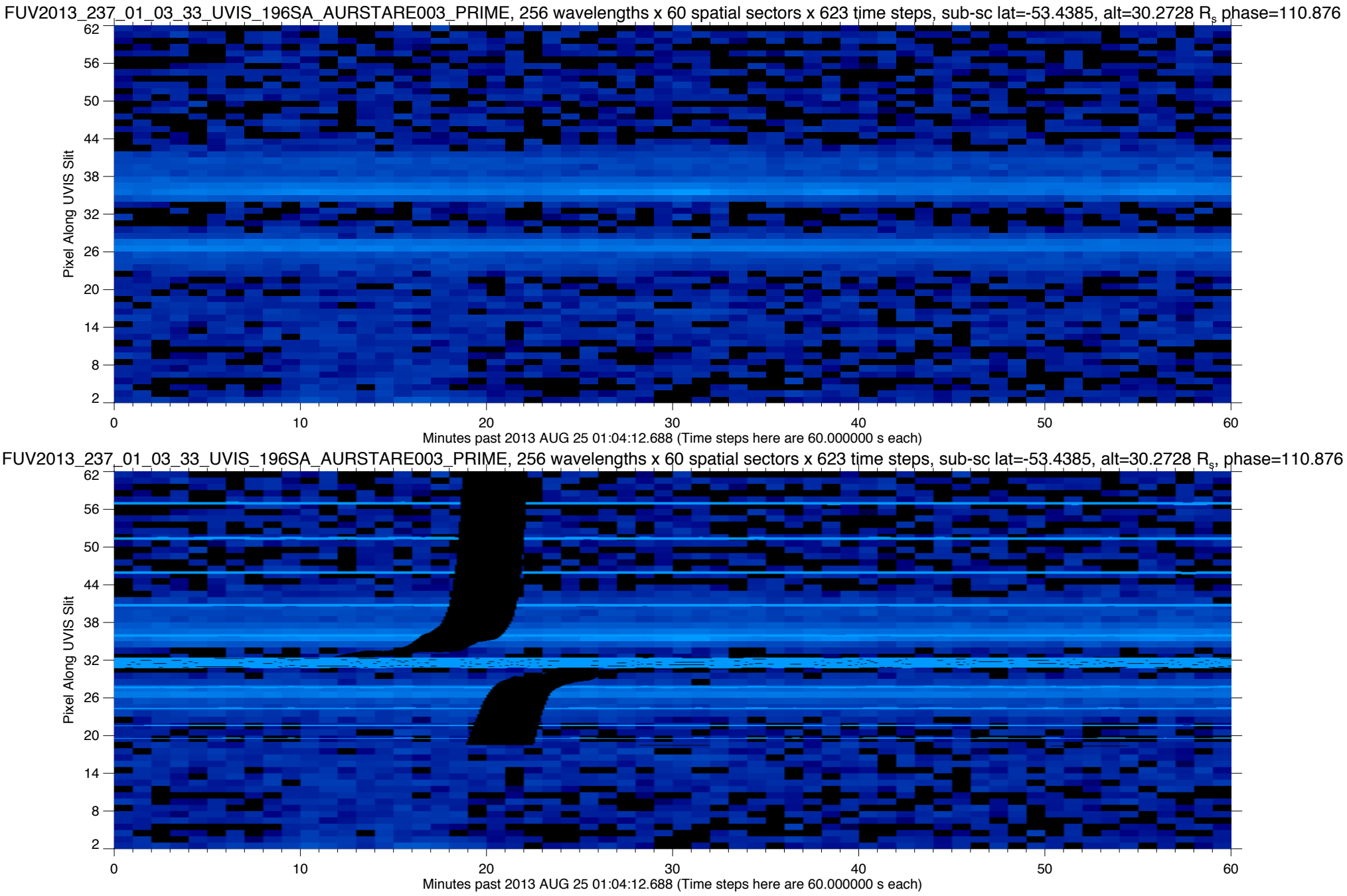
Minutes past 2013 AUG 23 21:45:19.186 (Time steps here are 8.0000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
62
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Minutes past 2013 AUG 25 01:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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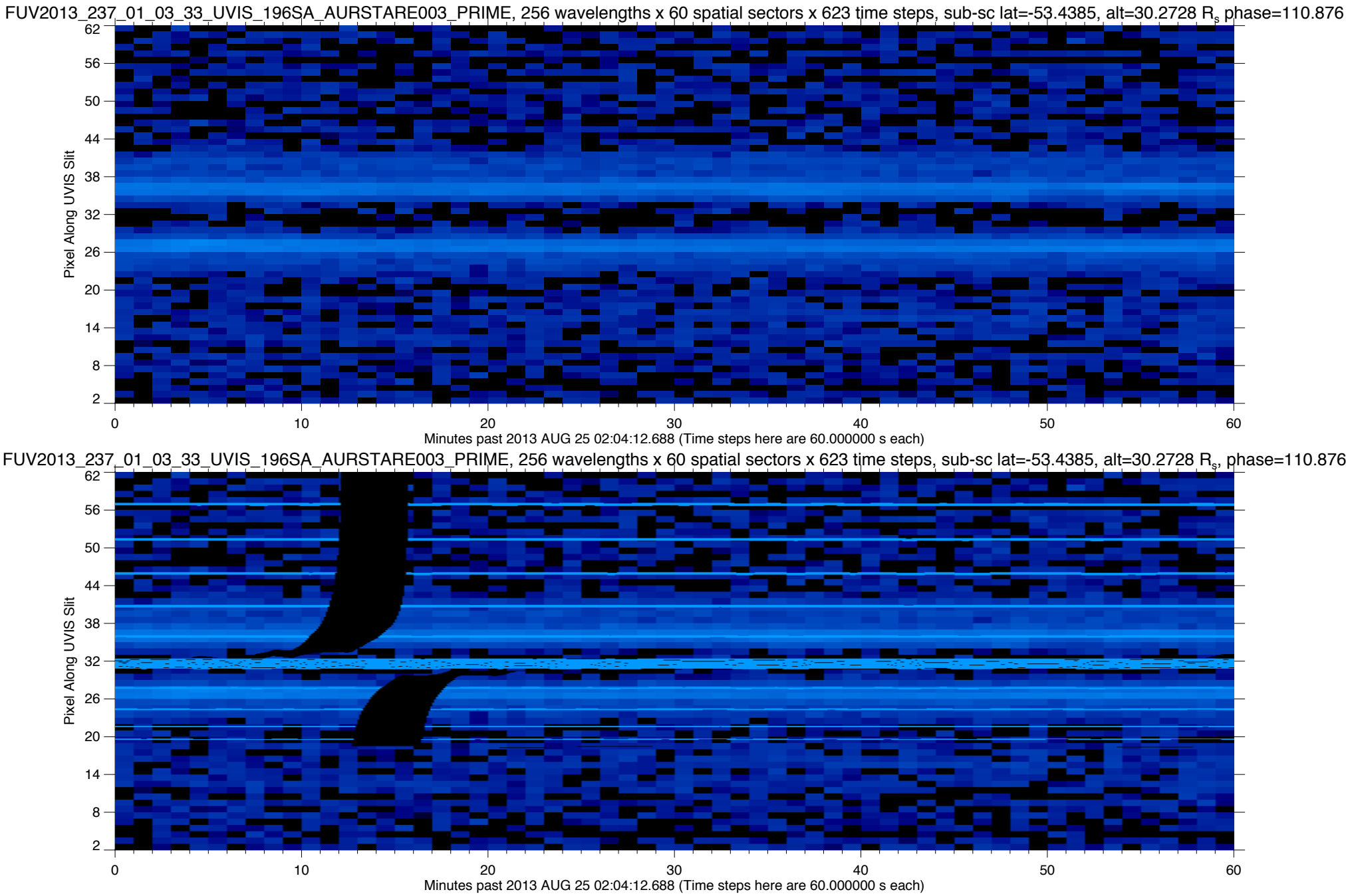
Minutes past 2013 AUG 25 01:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 02:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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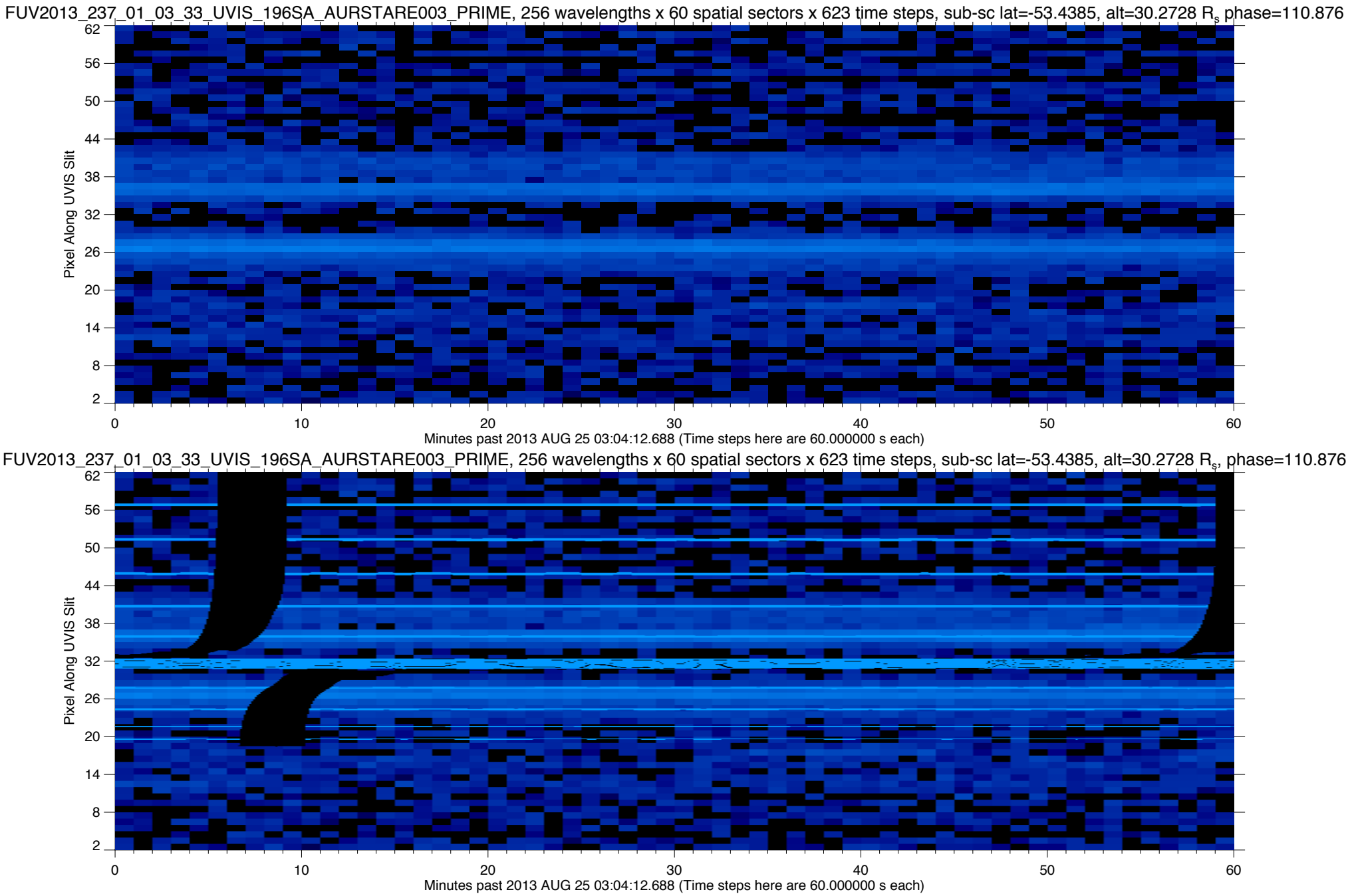
Minutes past 2013 AUG 25 02:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 03:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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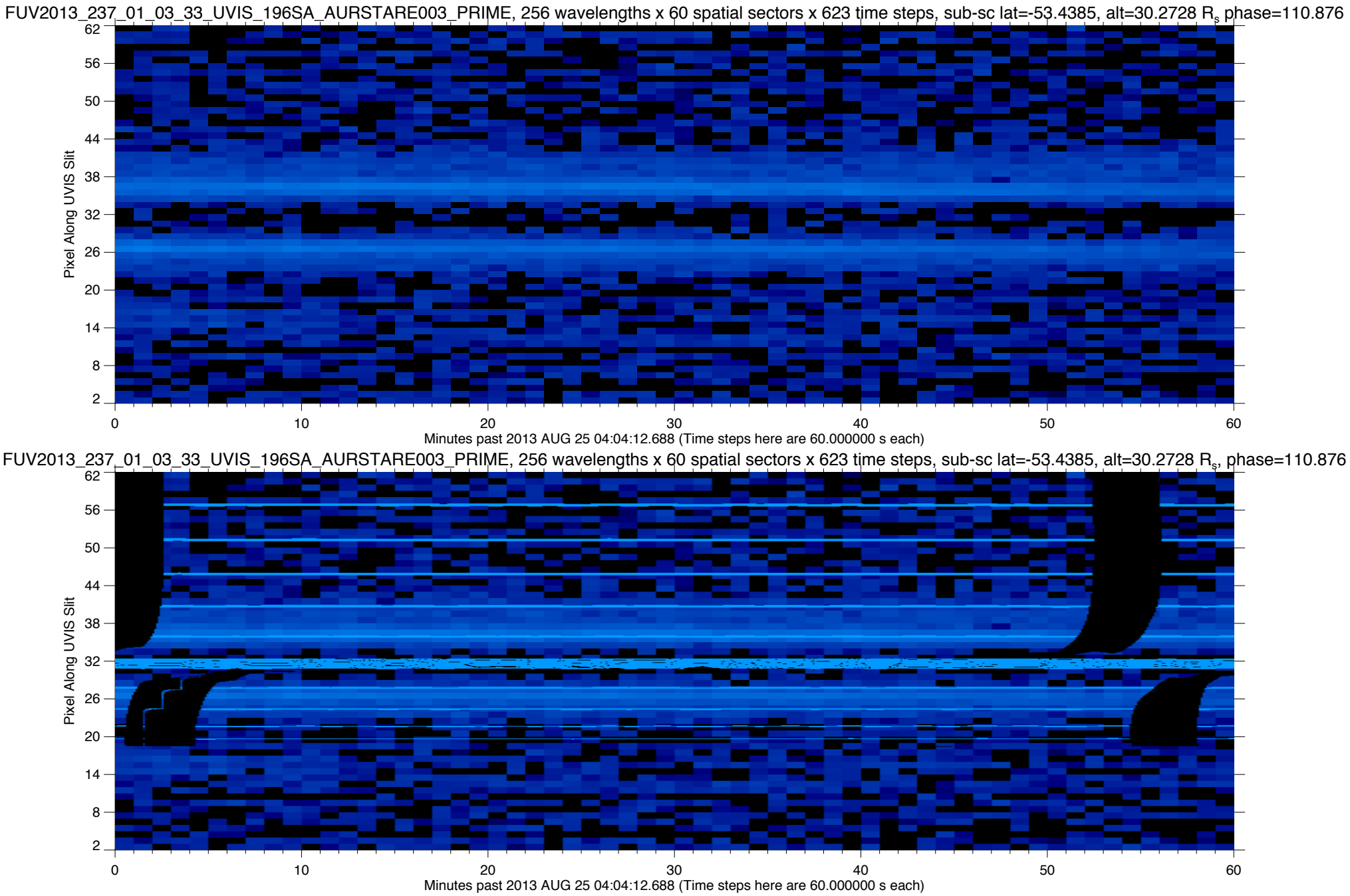
Minutes past 2013 AUG 25 03:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 04:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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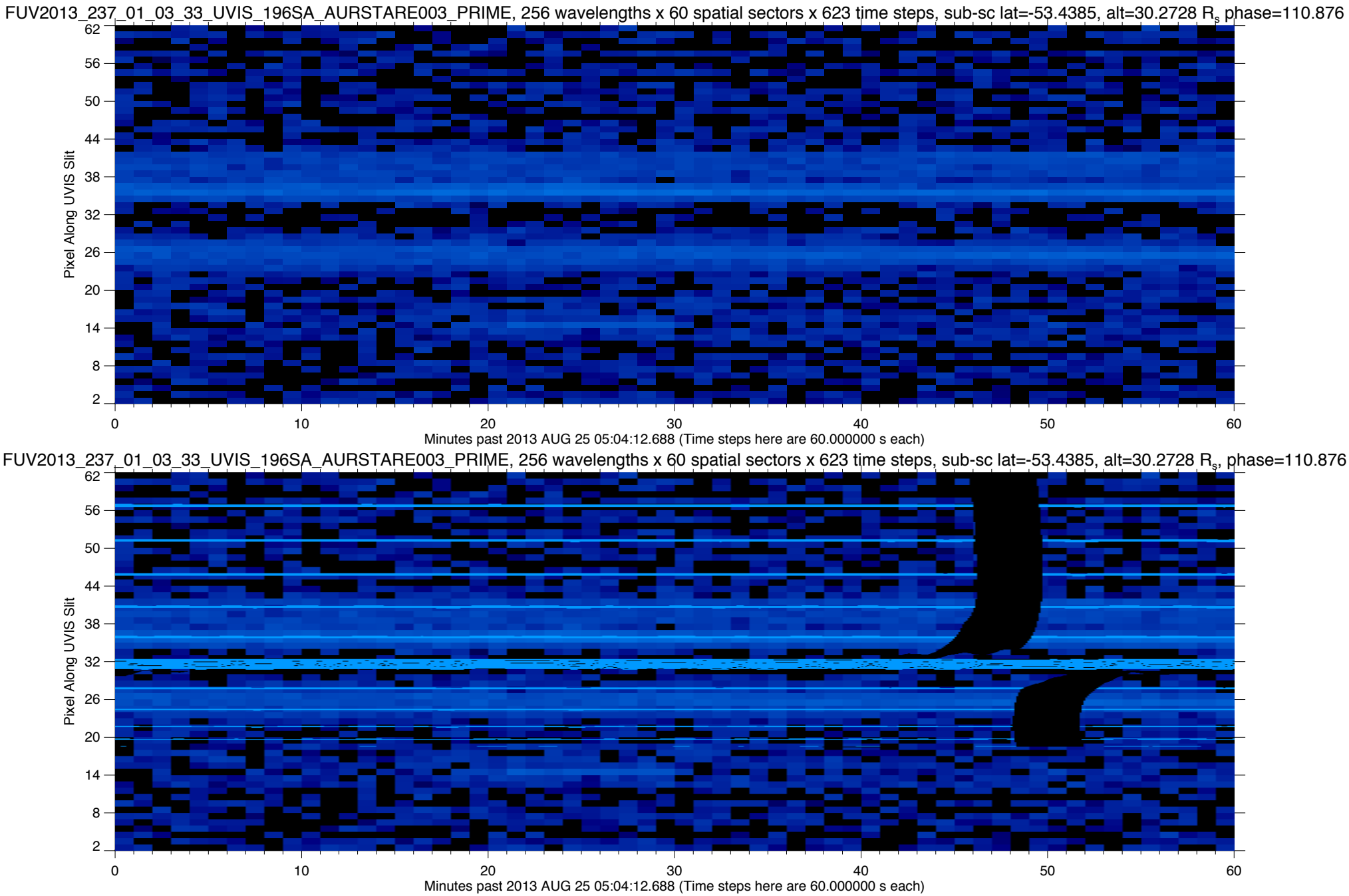
Minutes past 2013 AUG 25 04:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 05:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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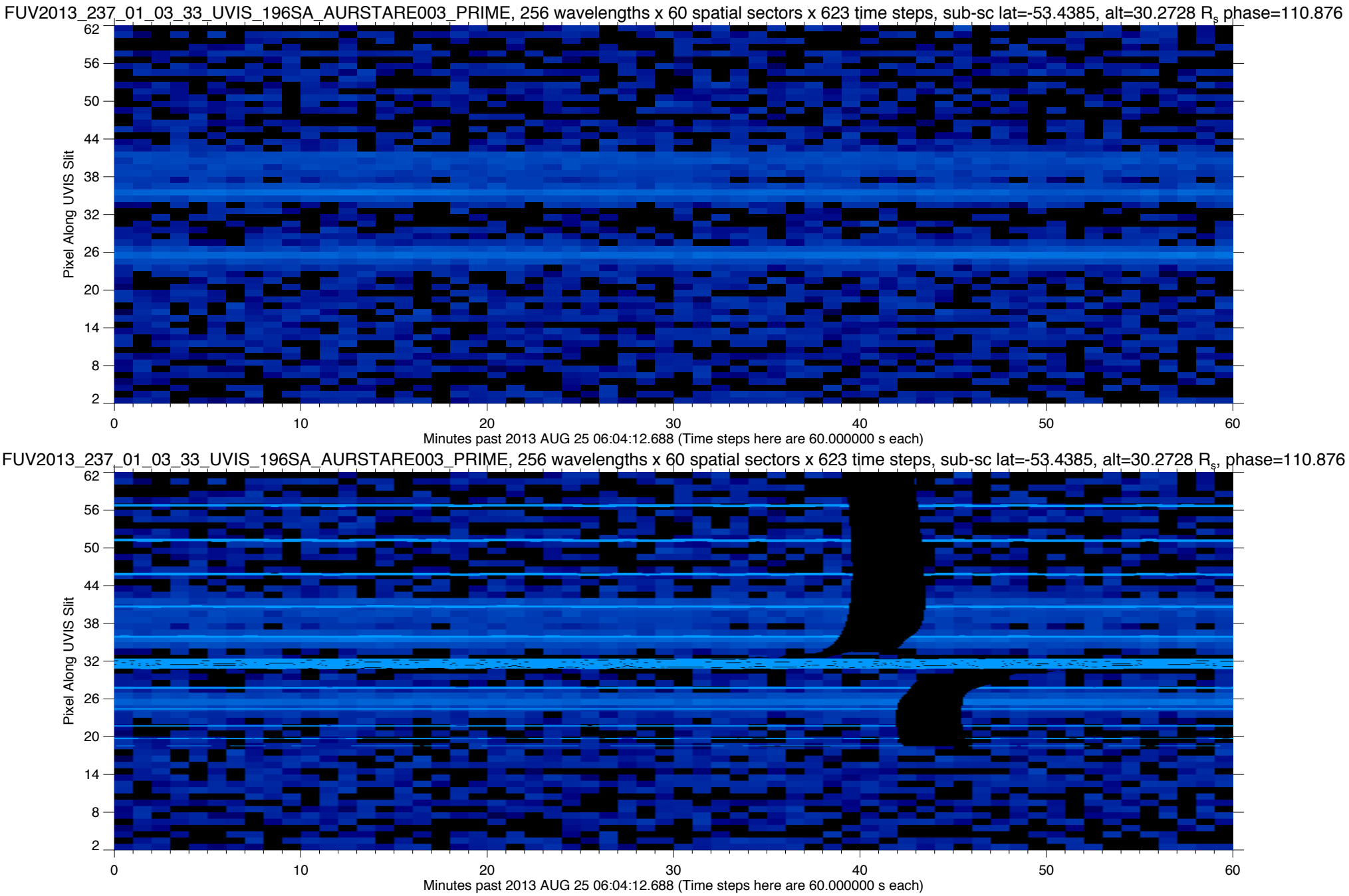
Minutes past 2013 AUG 25 05:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 06:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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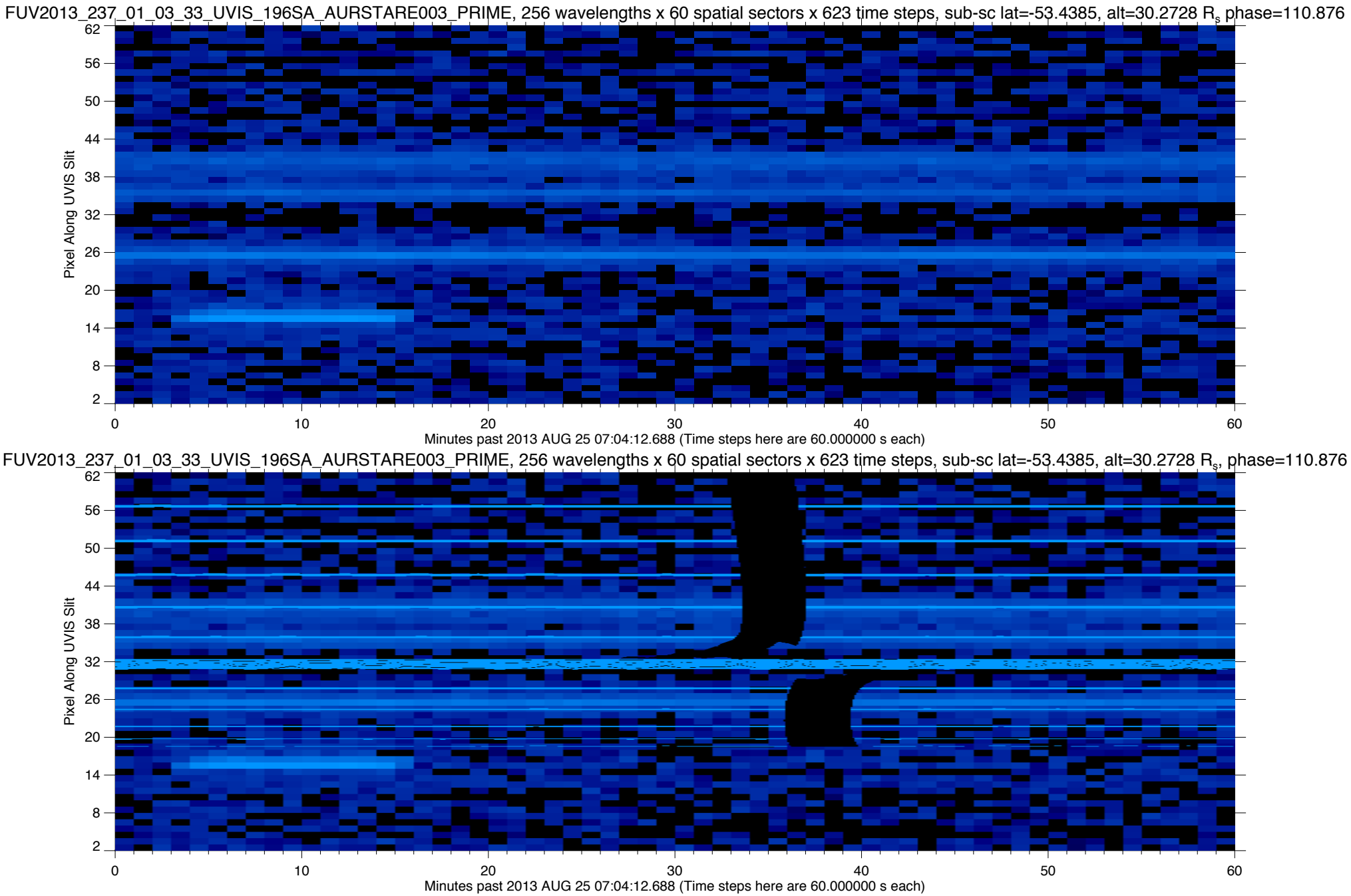
Minutes past 2013 AUG 25 06:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 07:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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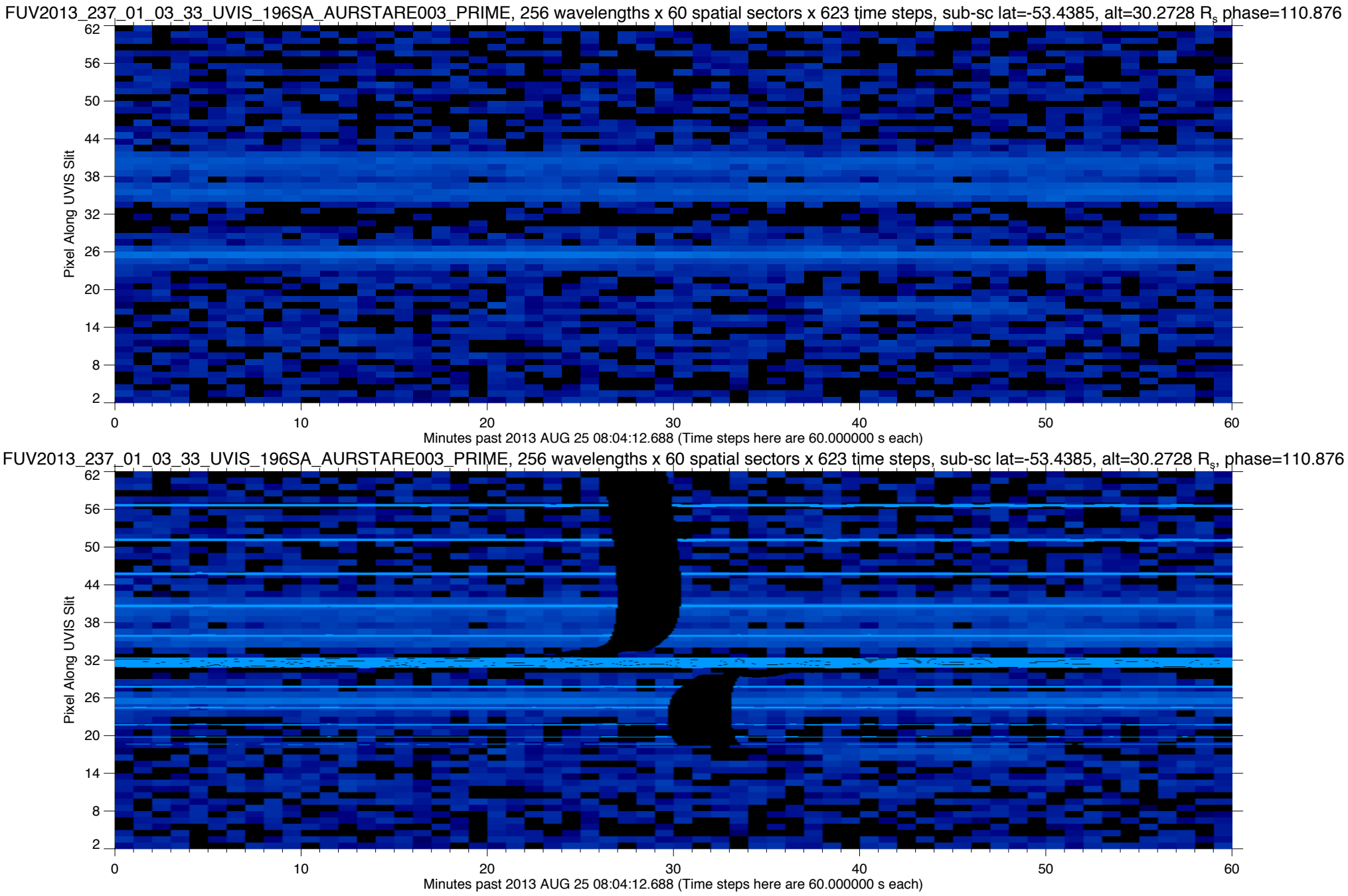
Minutes past 2013 AUG 25 07:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 08:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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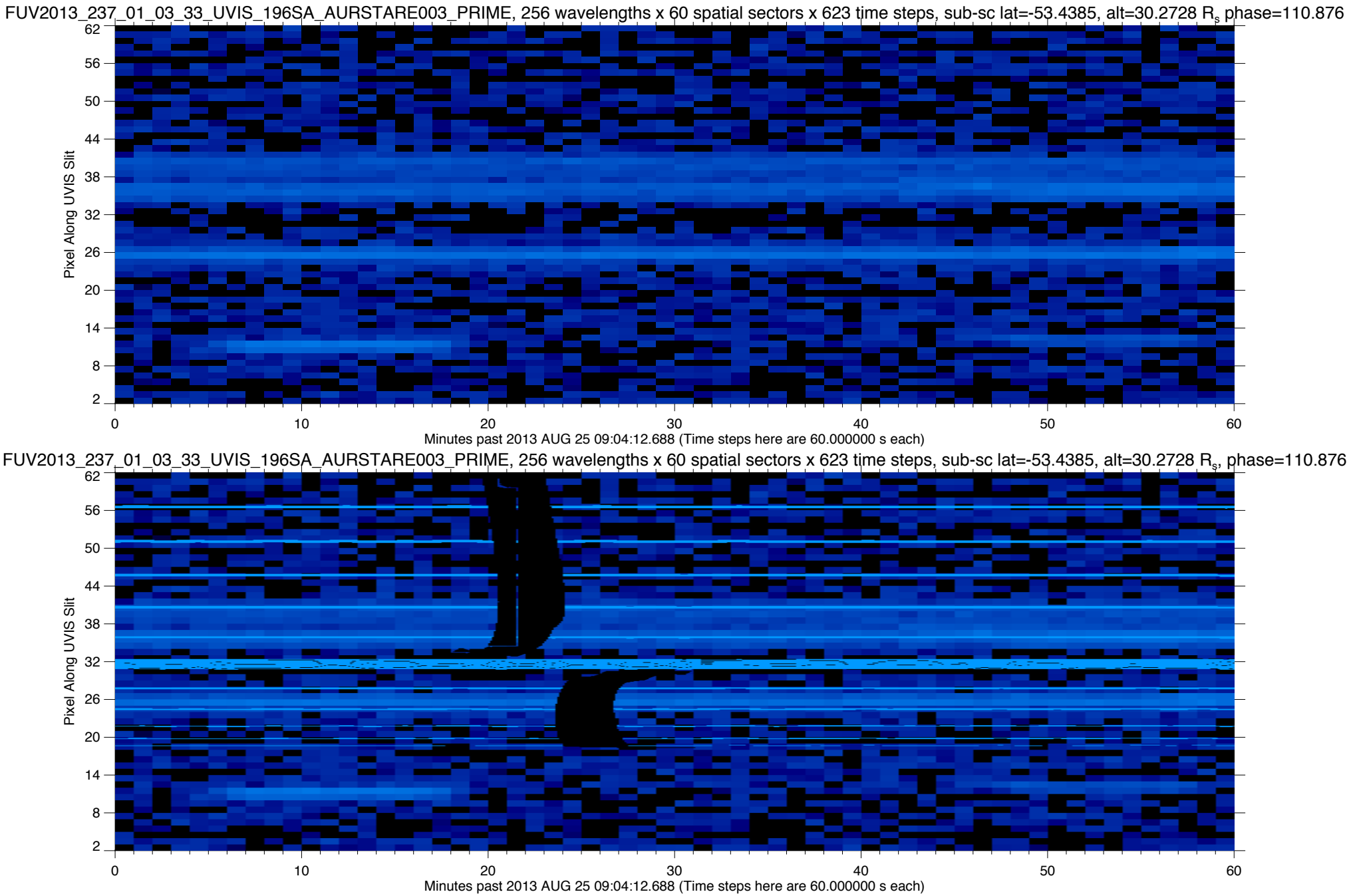
Minutes past 2013 AUG 25 08:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R_s phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 09:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R_s, phase=110.876
Pixel Along UVIS Slit
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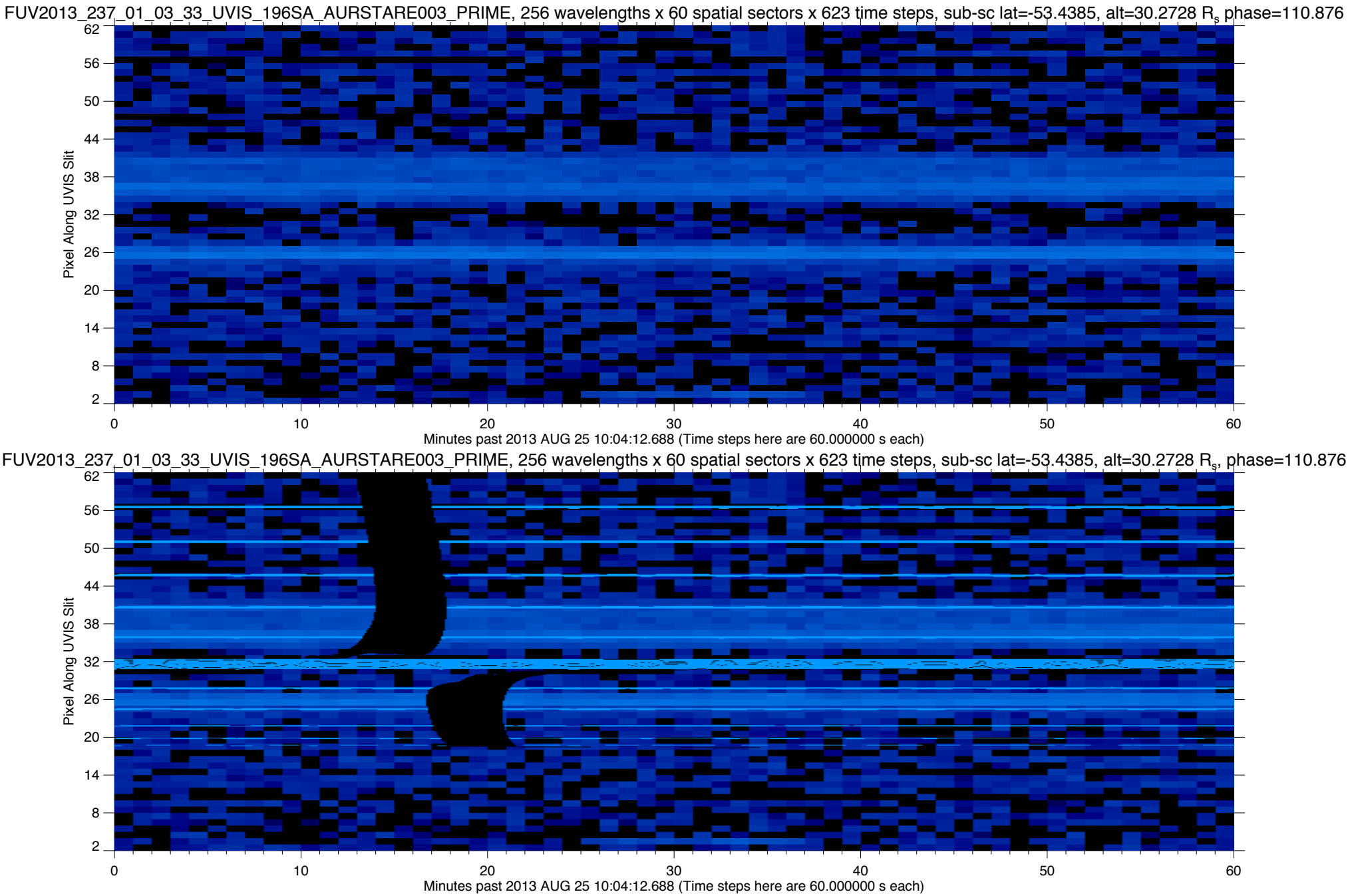
Minutes past 2013 AUG 25 09:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 10:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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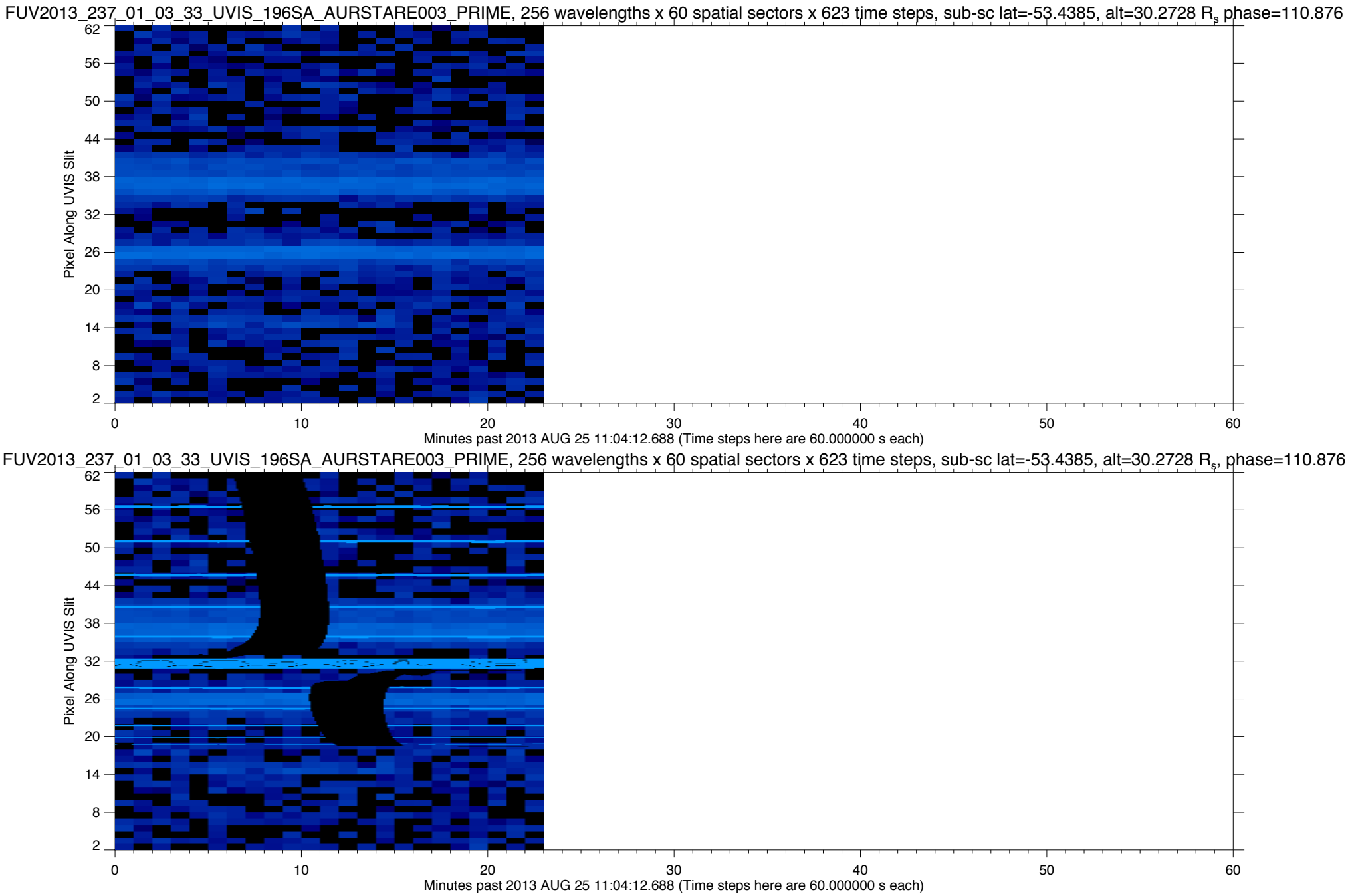
Minutes past 2013 AUG 25 10:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$ phase=110.876
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 11:04:12.688 (Time steps here are 60.000000 s each)
FUV2013_237_01_03_33_UVIS_196SA_AURSTARE003_PRIME, 256 wavelengths x 60 spatial sectors x 623 time steps, sub-sc lat=-53.4385, alt=30.2728 R$_s$, phase=110.876
Pixel Along UVIS Slit
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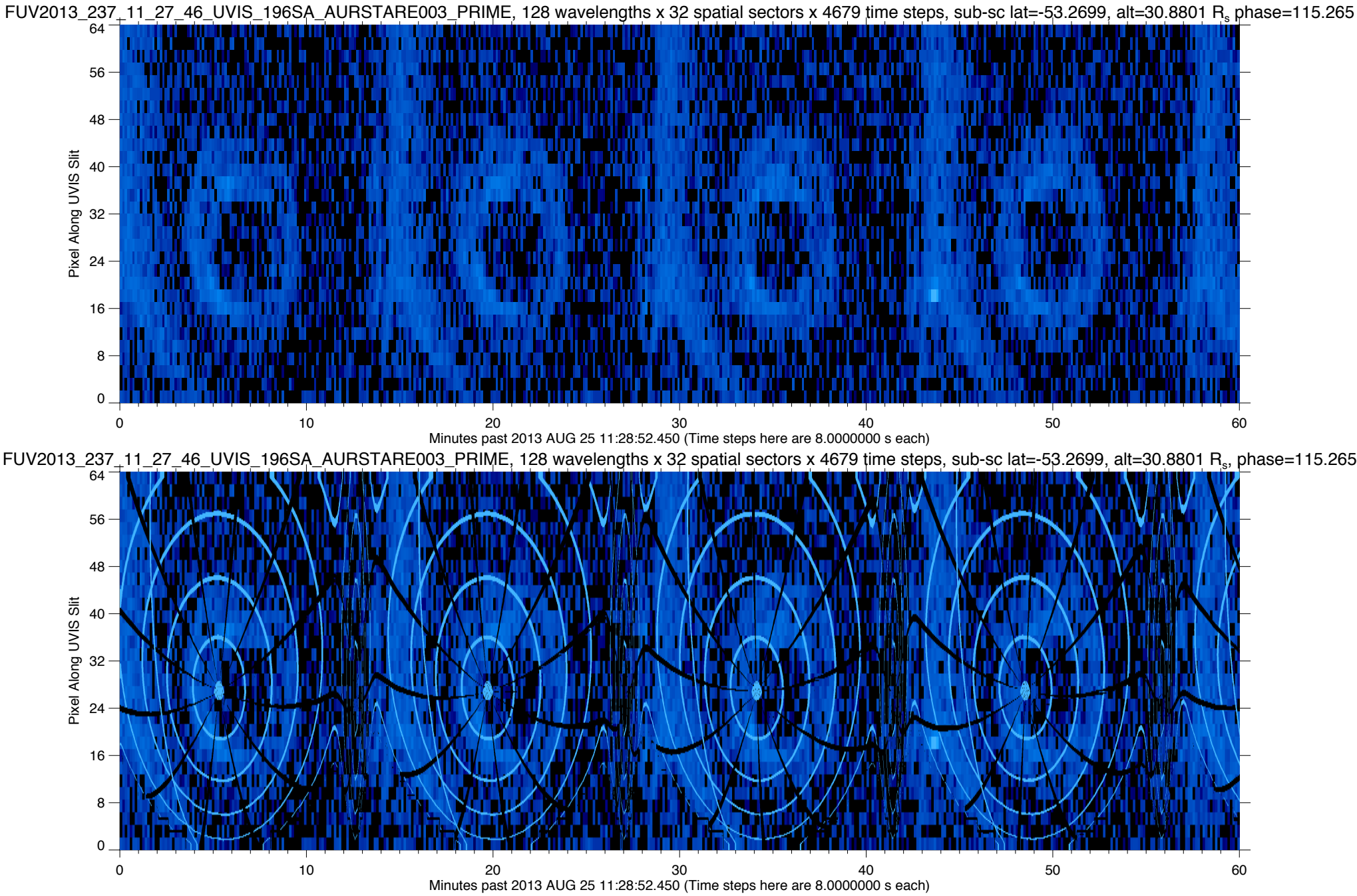
Minutes past 2013 AUG 25 11:04:12.688 (Time steps here are 60.000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$ phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 11:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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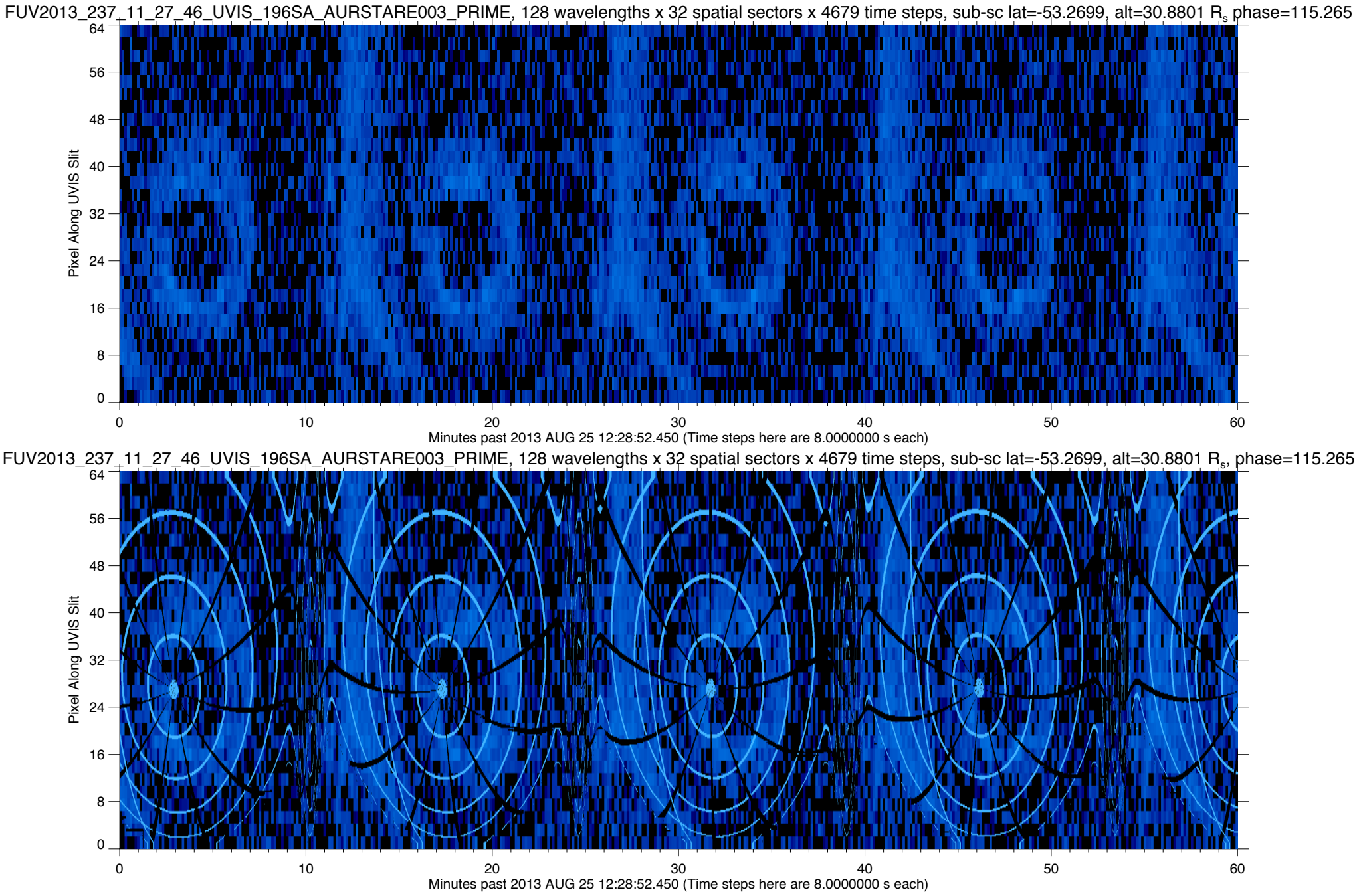
Minutes past 2013 AUG 25 11:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 12:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s, phase=115.265
Pixel Along UVIS Slit
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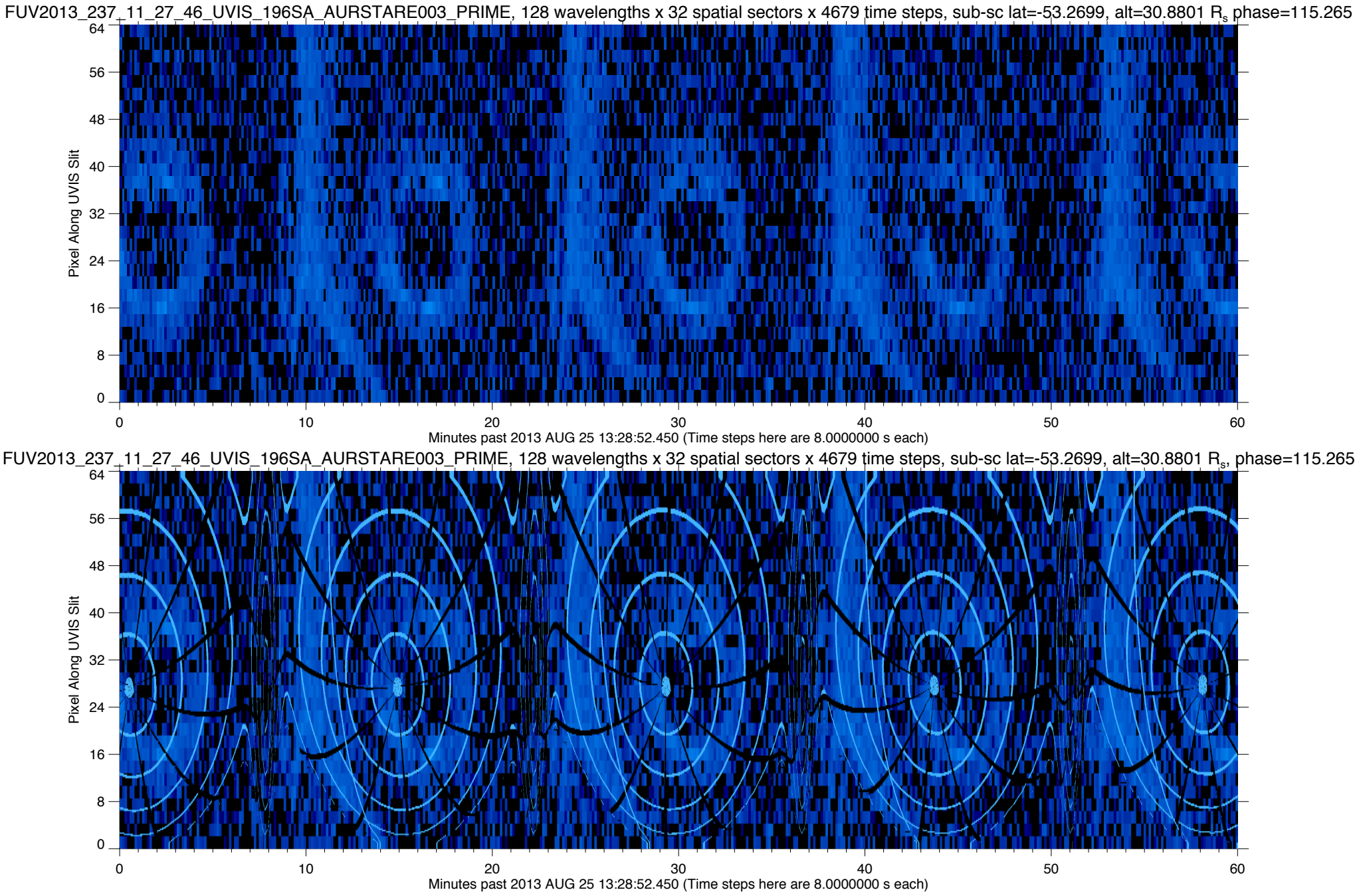
Minutes past 2013 AUG 25 12:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 13:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s, phase=115.265
Pixel Along UVIS Slit
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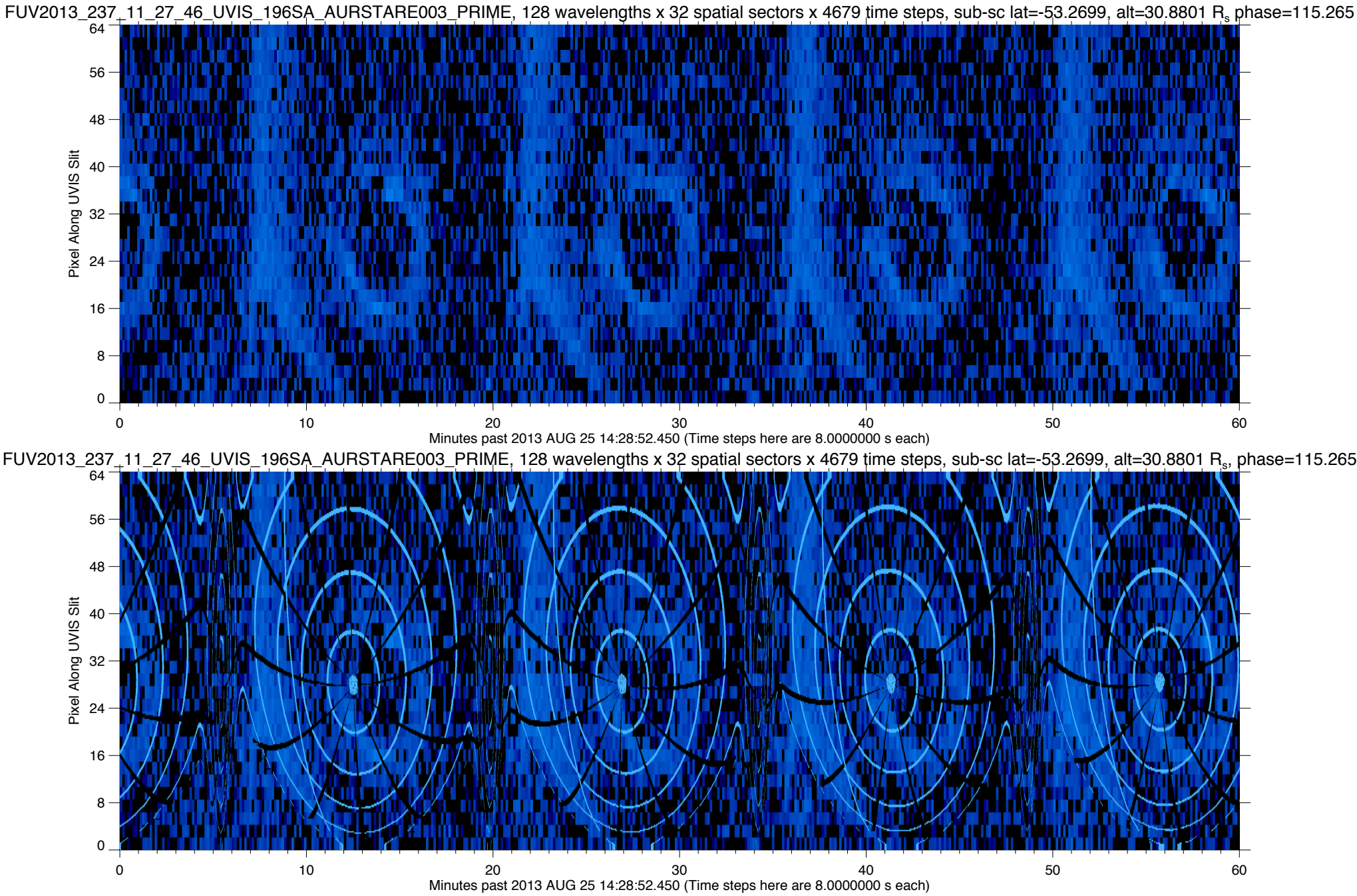
Minutes past 2013 AUG 25 13:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$ phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 14:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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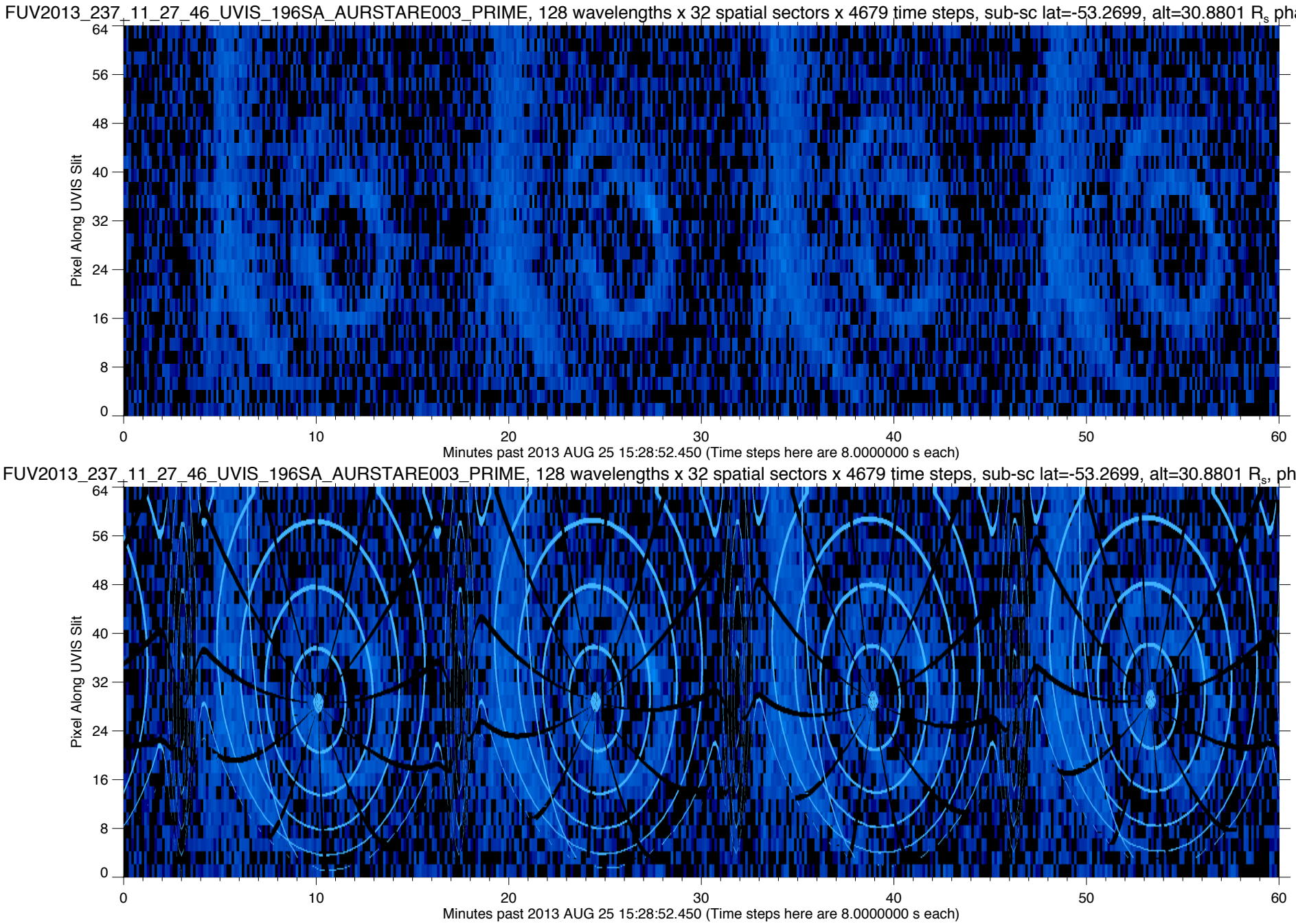
Minutes past 2013 AUG 25 14:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$ phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 15:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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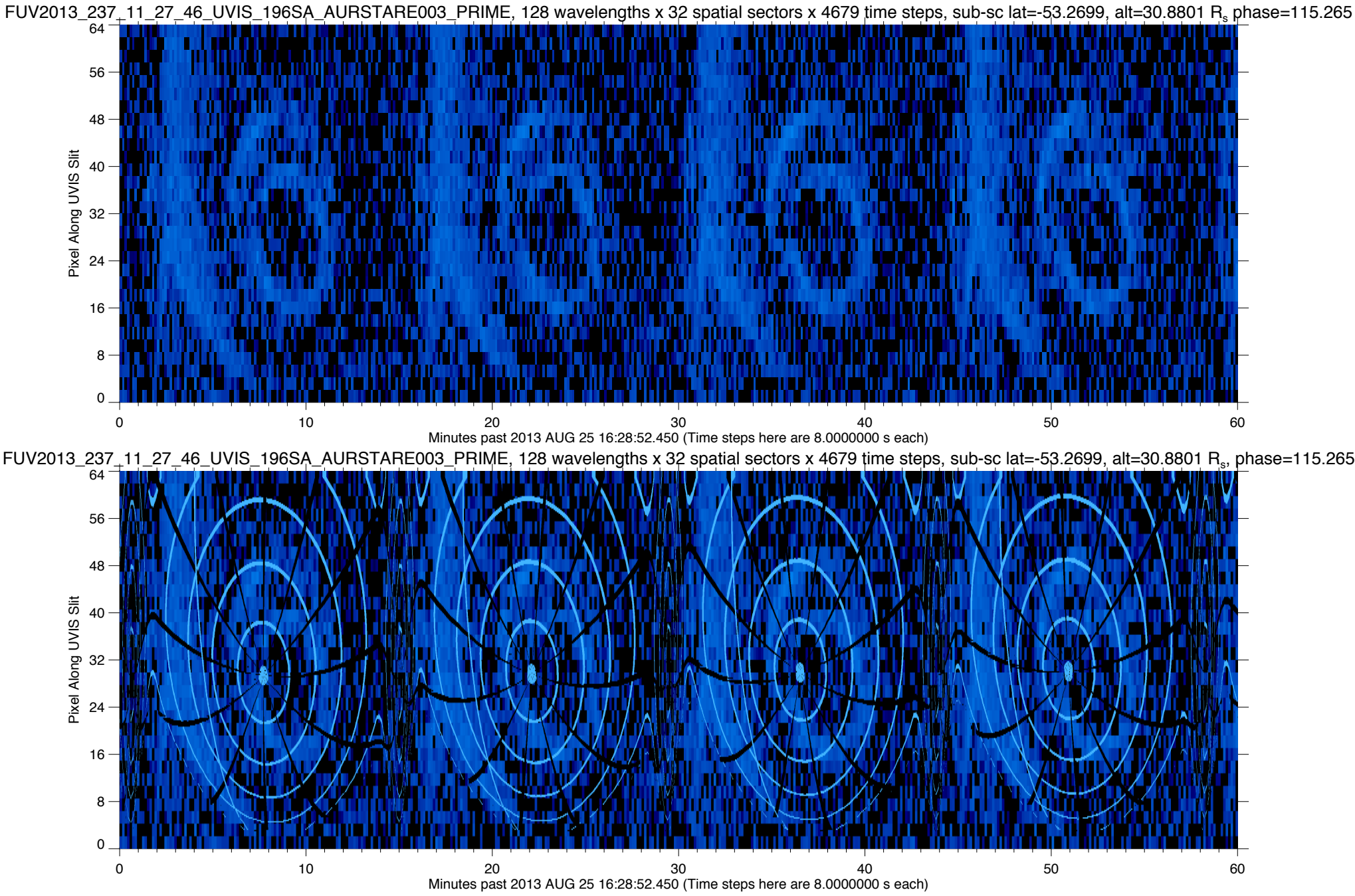
Minutes past 2013 AUG 25 15:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$ phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 16:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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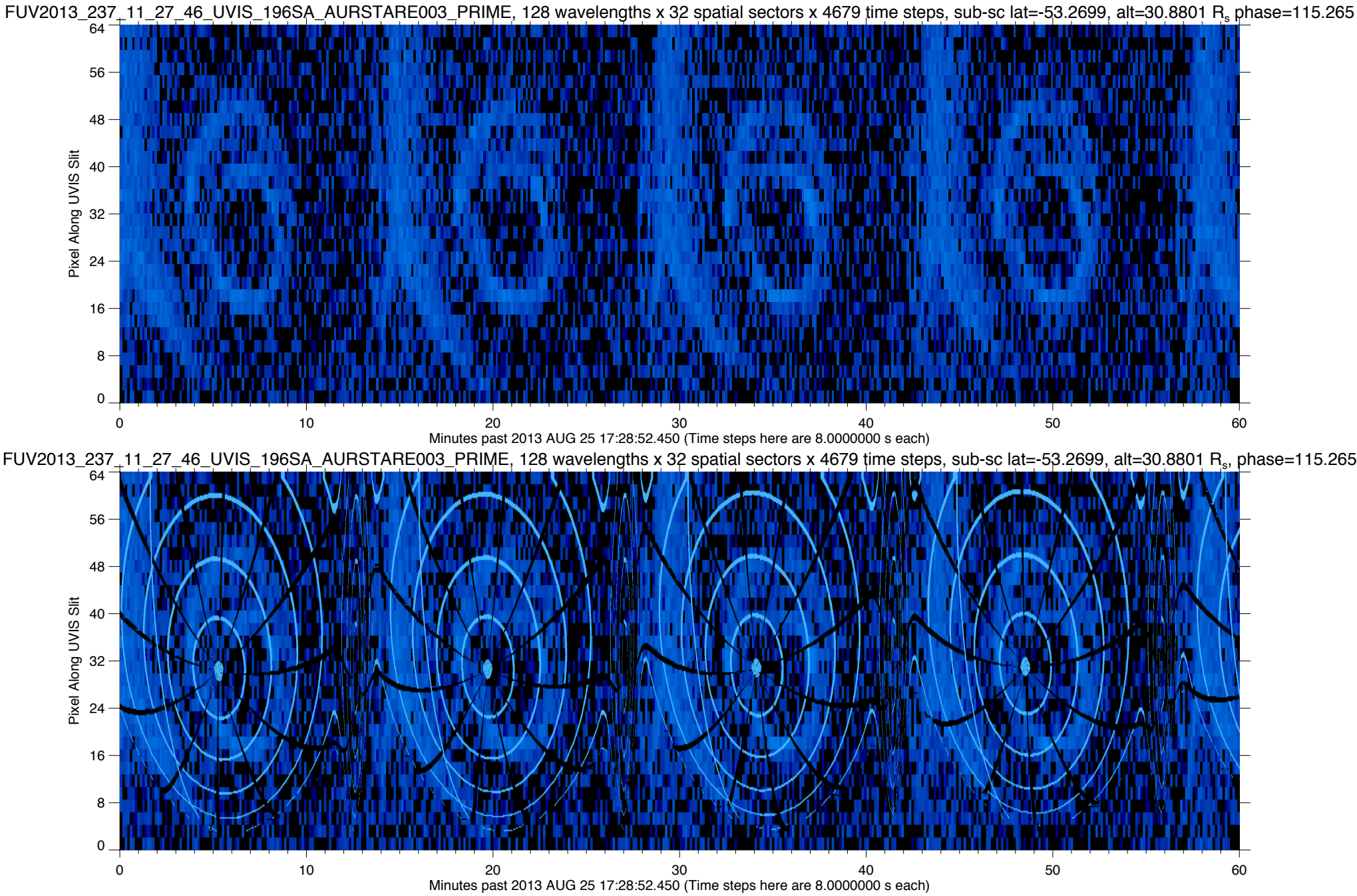
Minutes past 2013 AUG 25 16:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s phase=115.265
Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 17:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s, phase=115.265
Pixel Along UVIS Slit
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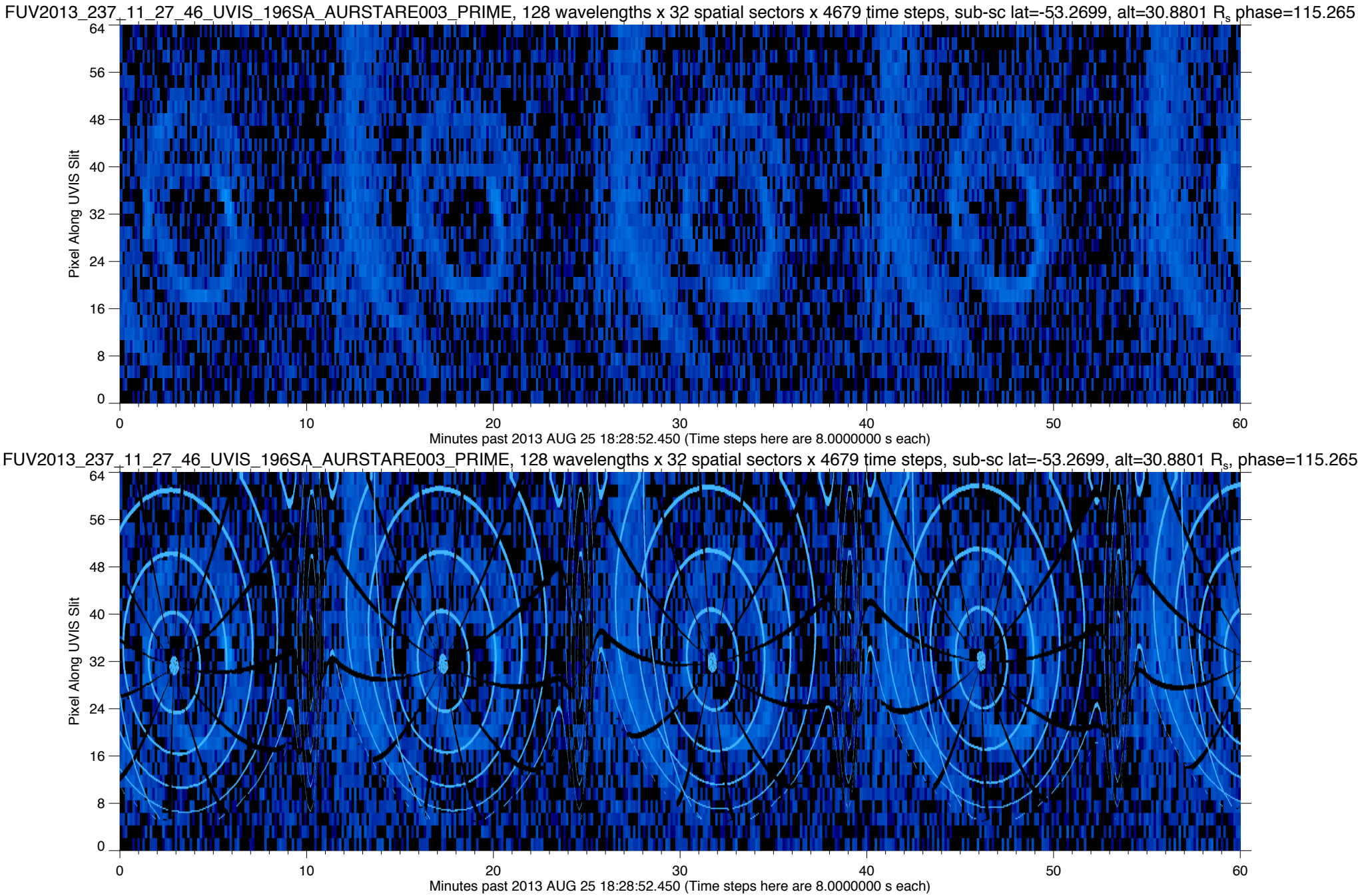
Minutes past 2013 AUG 25 17:28:52.450 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 18:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s, phase=115.265
Pixel Along UVIS Slit
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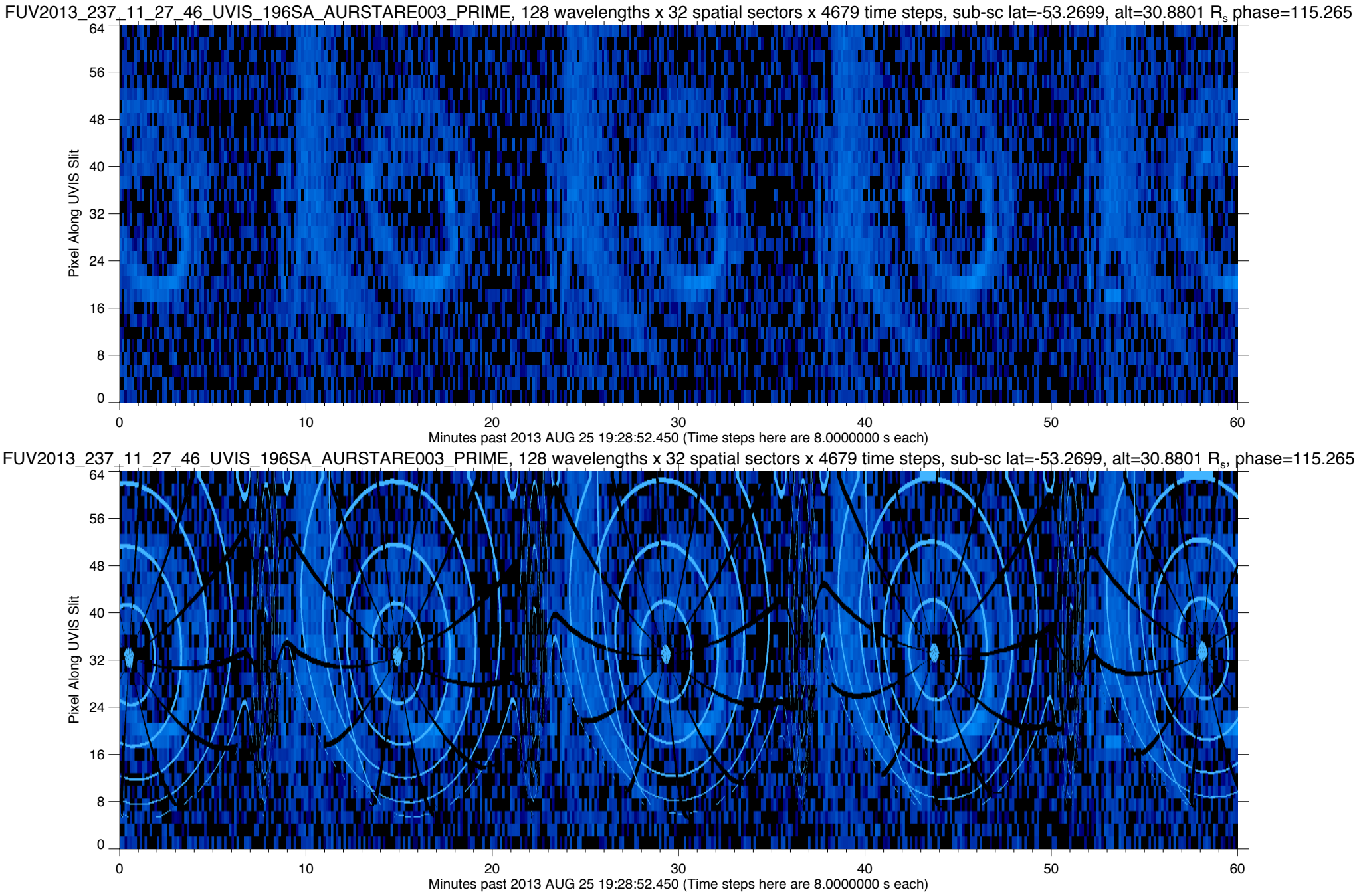
Minutes past 2013 AUG 25 18:28:52.450 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 19:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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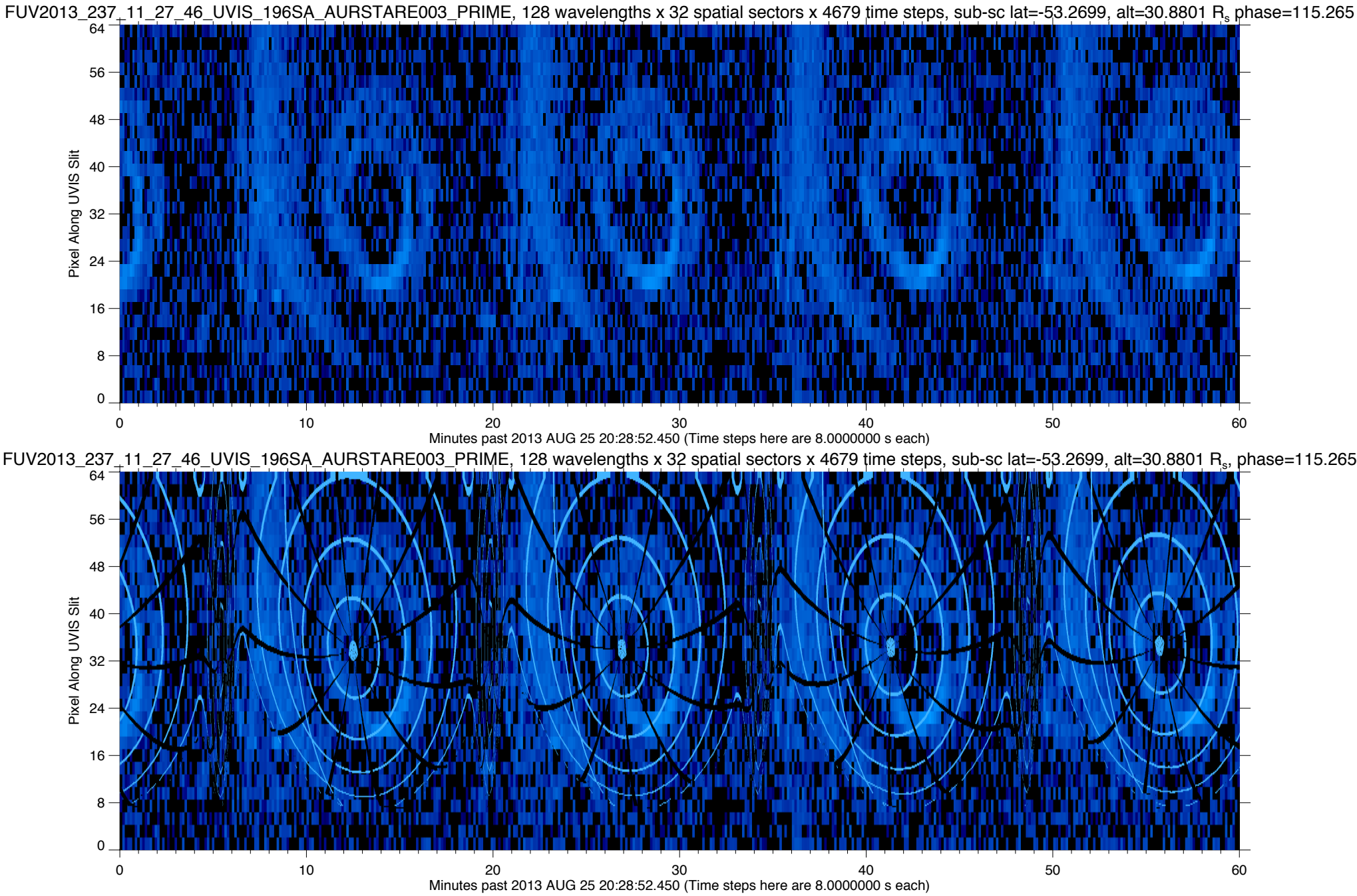
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Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 20:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R_s, phase=115.265
Pixel Along UVIS Slit
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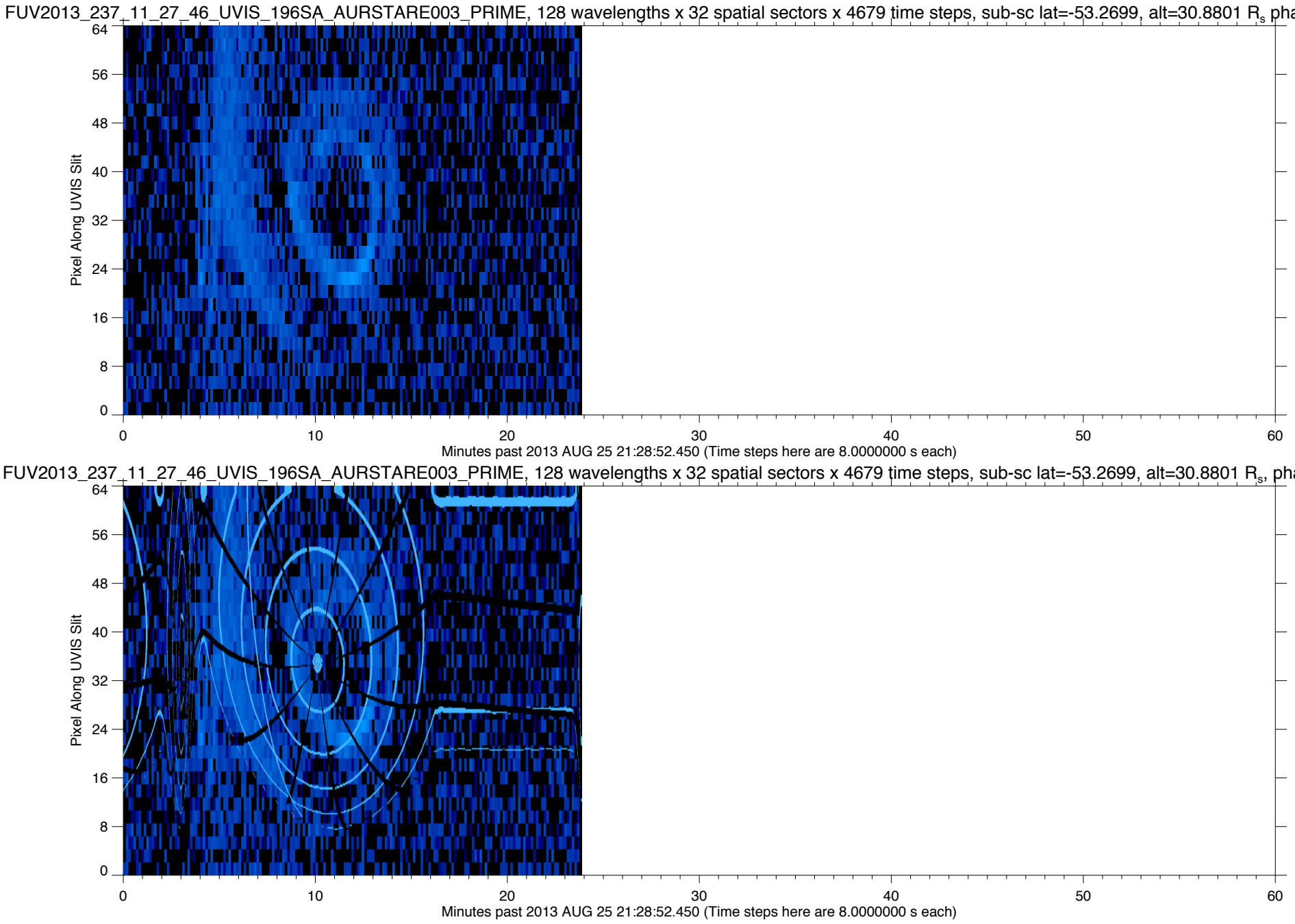
Minutes past 2013 AUG 25 20:28:52.450 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2013 AUG 25 21:28:52.450 (Time steps here are 8.0000000 s each)
FUV2013_237_11_27_46_UVIS_196SA_AURSTARE003_PRIME, 128 wavelengths x 32 spatial sectors x 4679 time steps, sub-sc lat=-53.2699, alt=30.8801 R$_s$, phase=115.265
Pixel Along UVIS Slit
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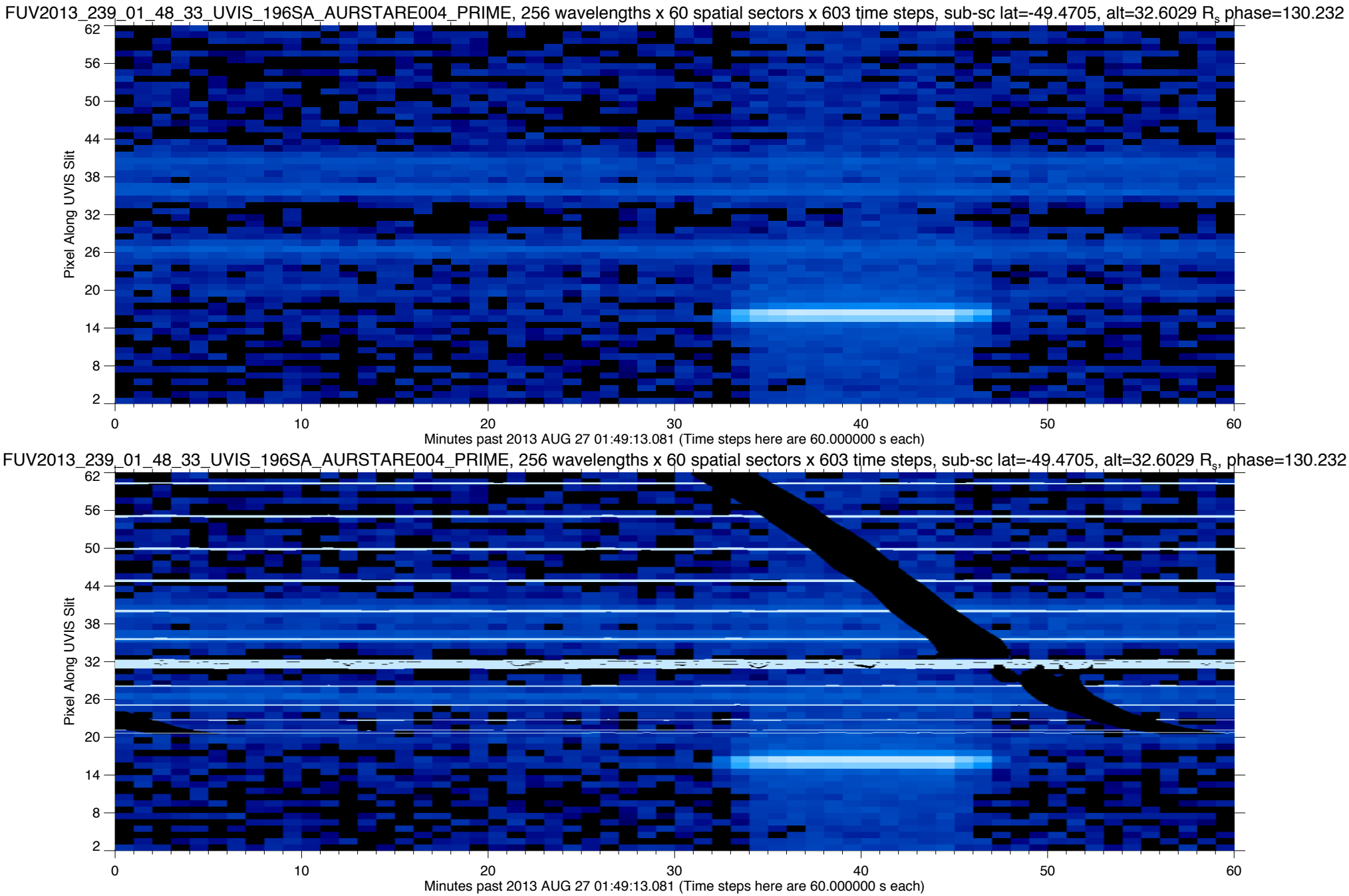
Minutes past 2013 AUG 25 21:28:52.450 (Time steps here are 8.0000000 s each)


FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 01:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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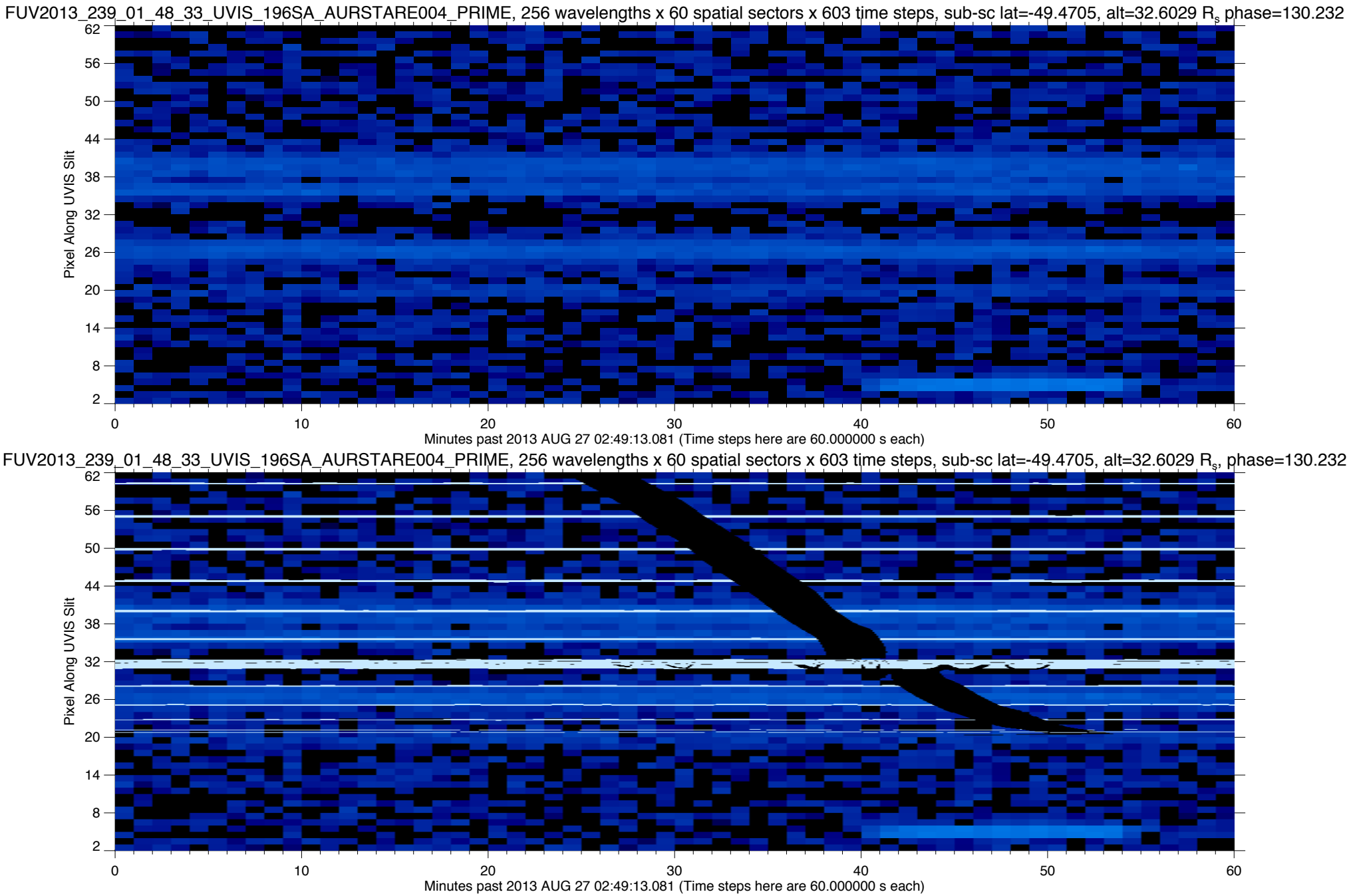
Minutes past 2013 AUG 27 01:49:13.081 (Time steps here are 60.000000 s each)


FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 02:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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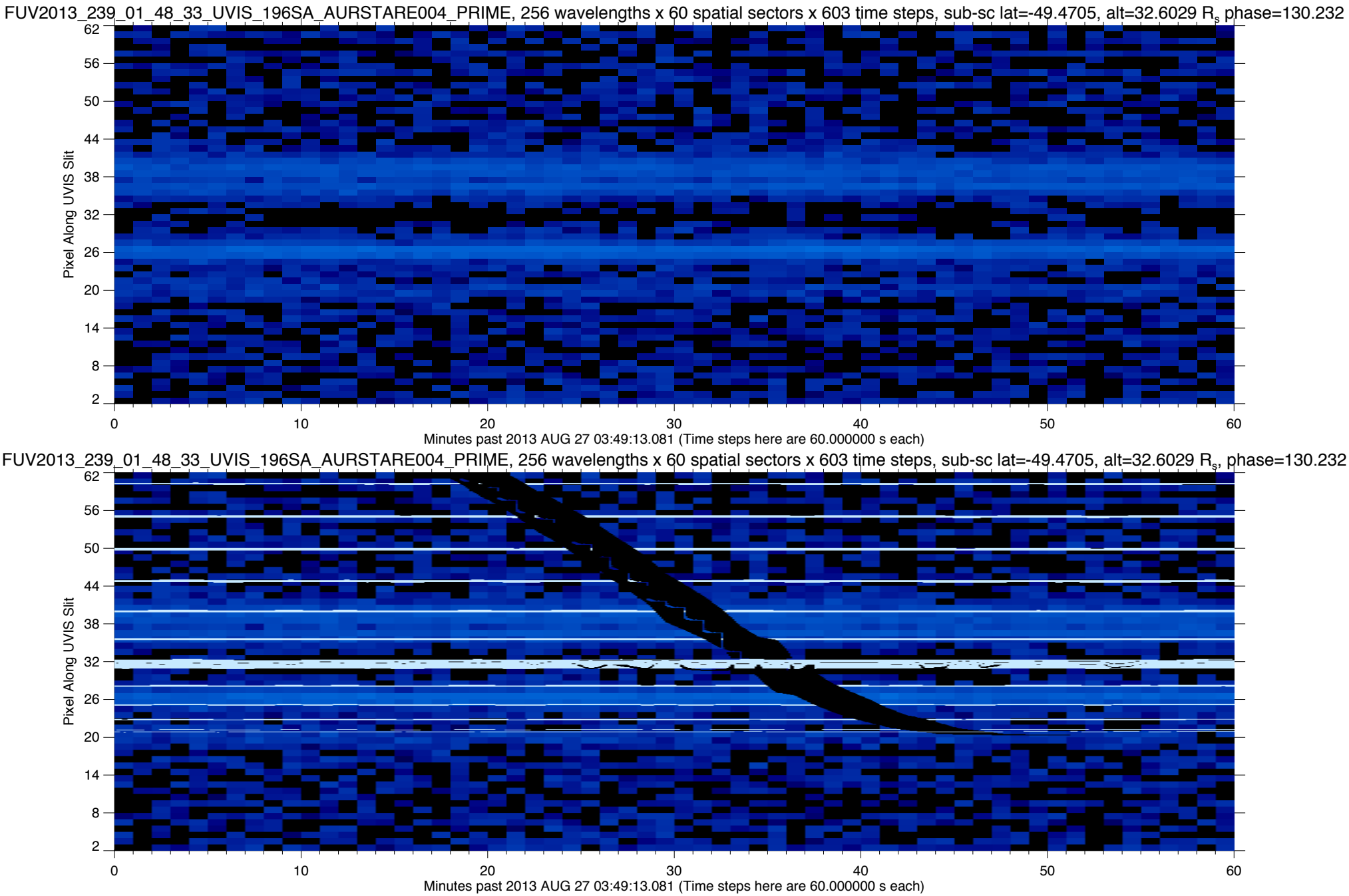
Minutes past 2013 AUG 27 02:49:13.081 (Time steps here are 60.000000 s each)


FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 03:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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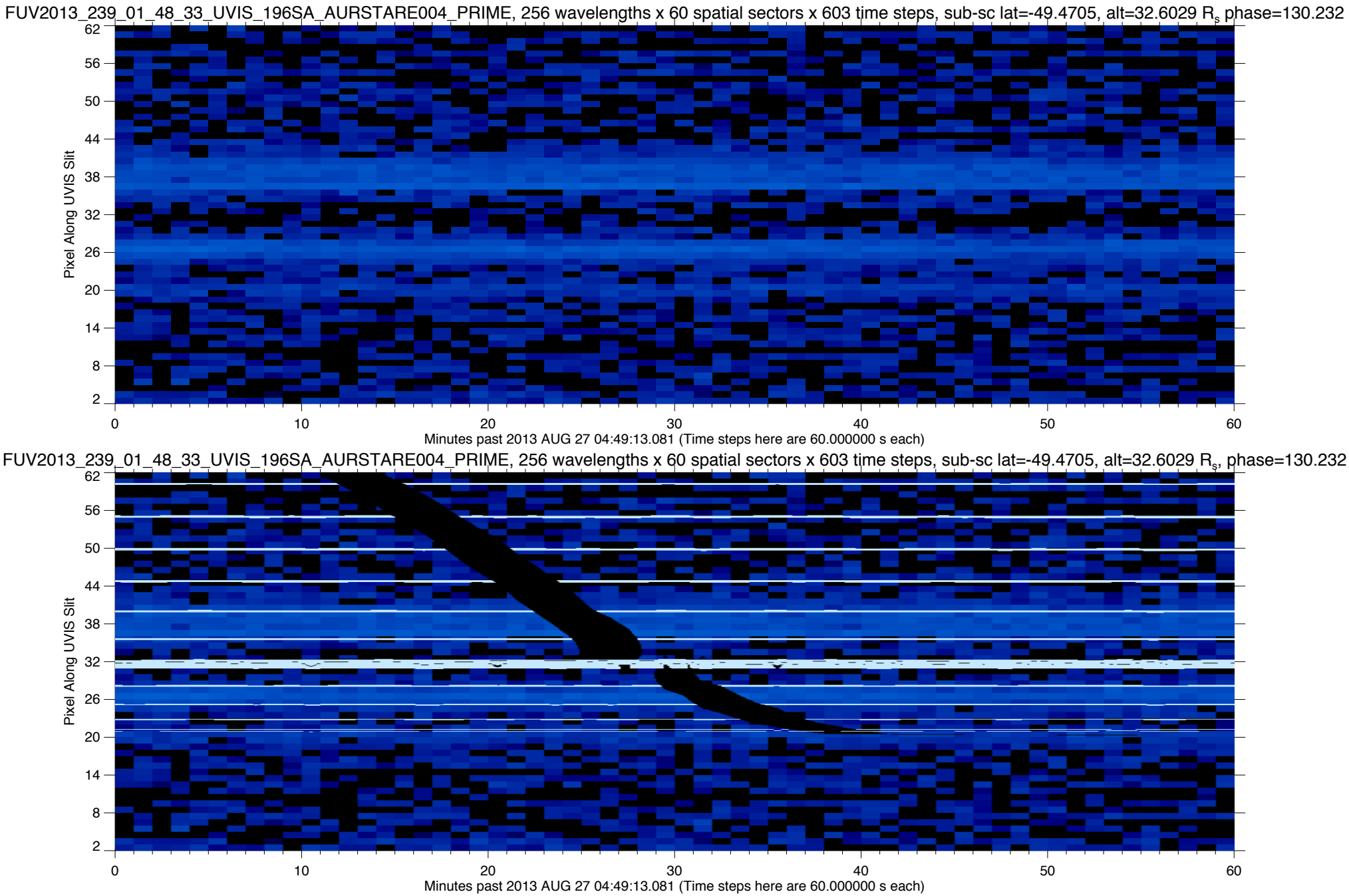
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Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 04:49:13.081 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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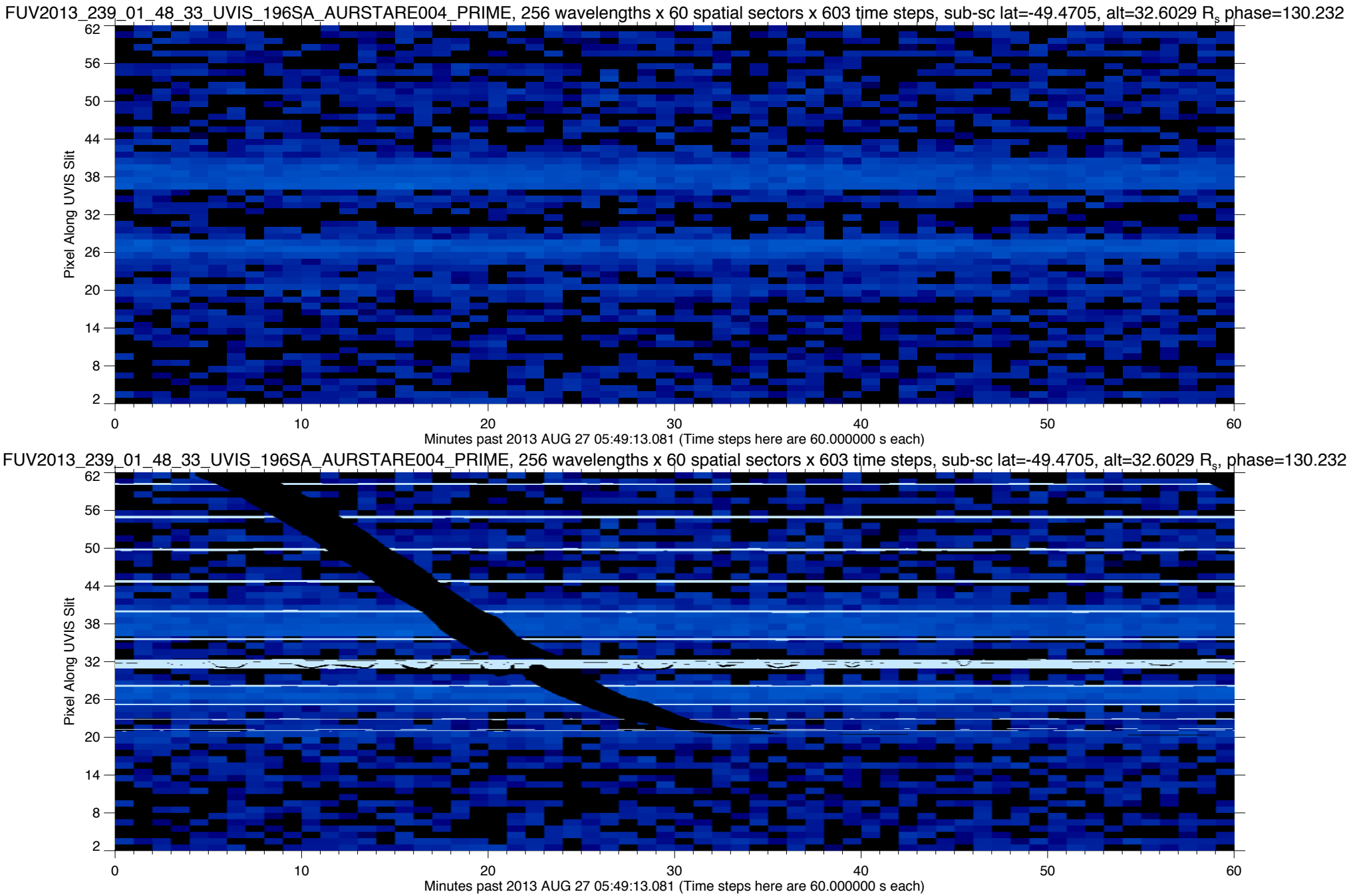
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Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 05:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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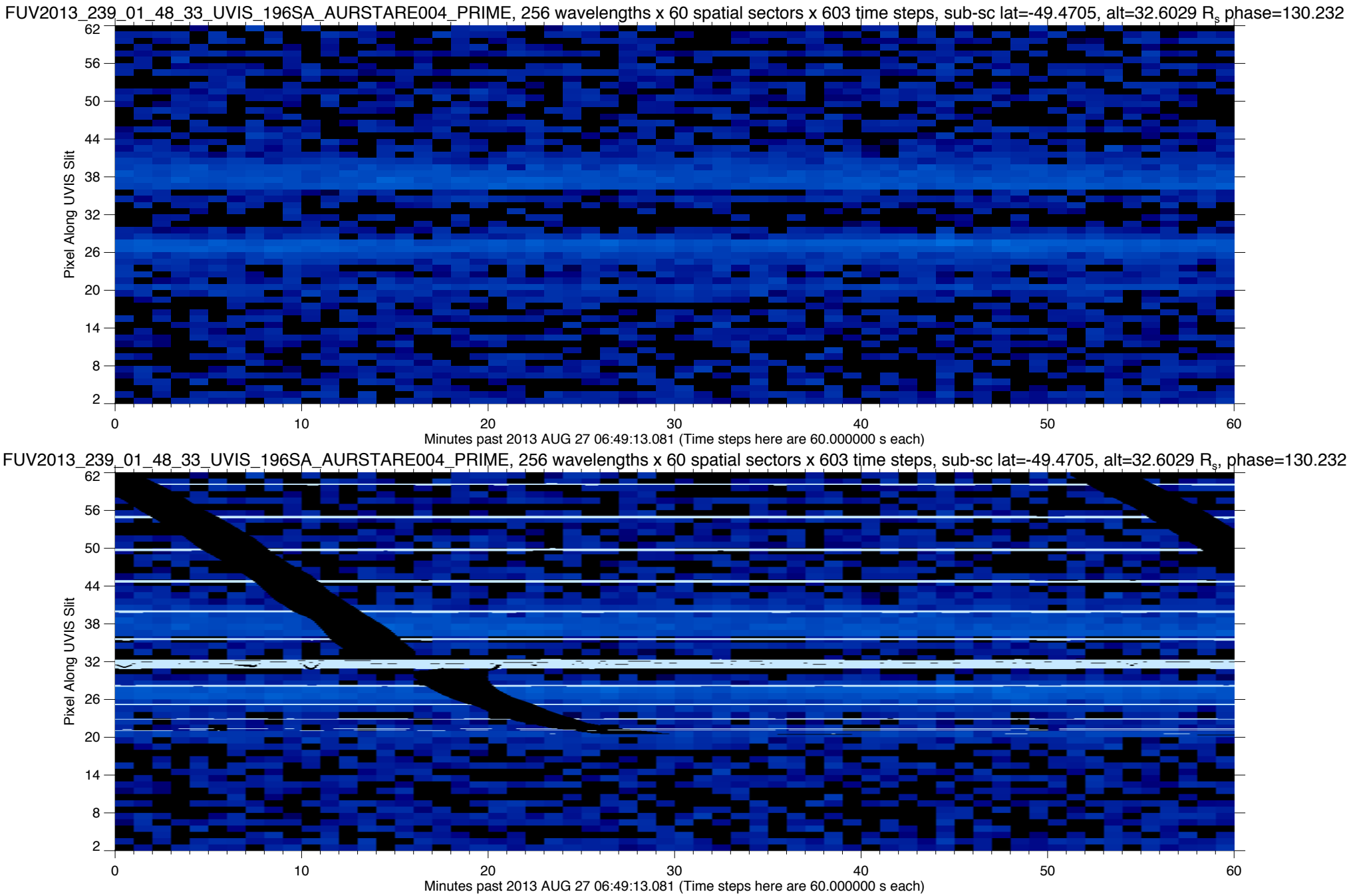
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 06:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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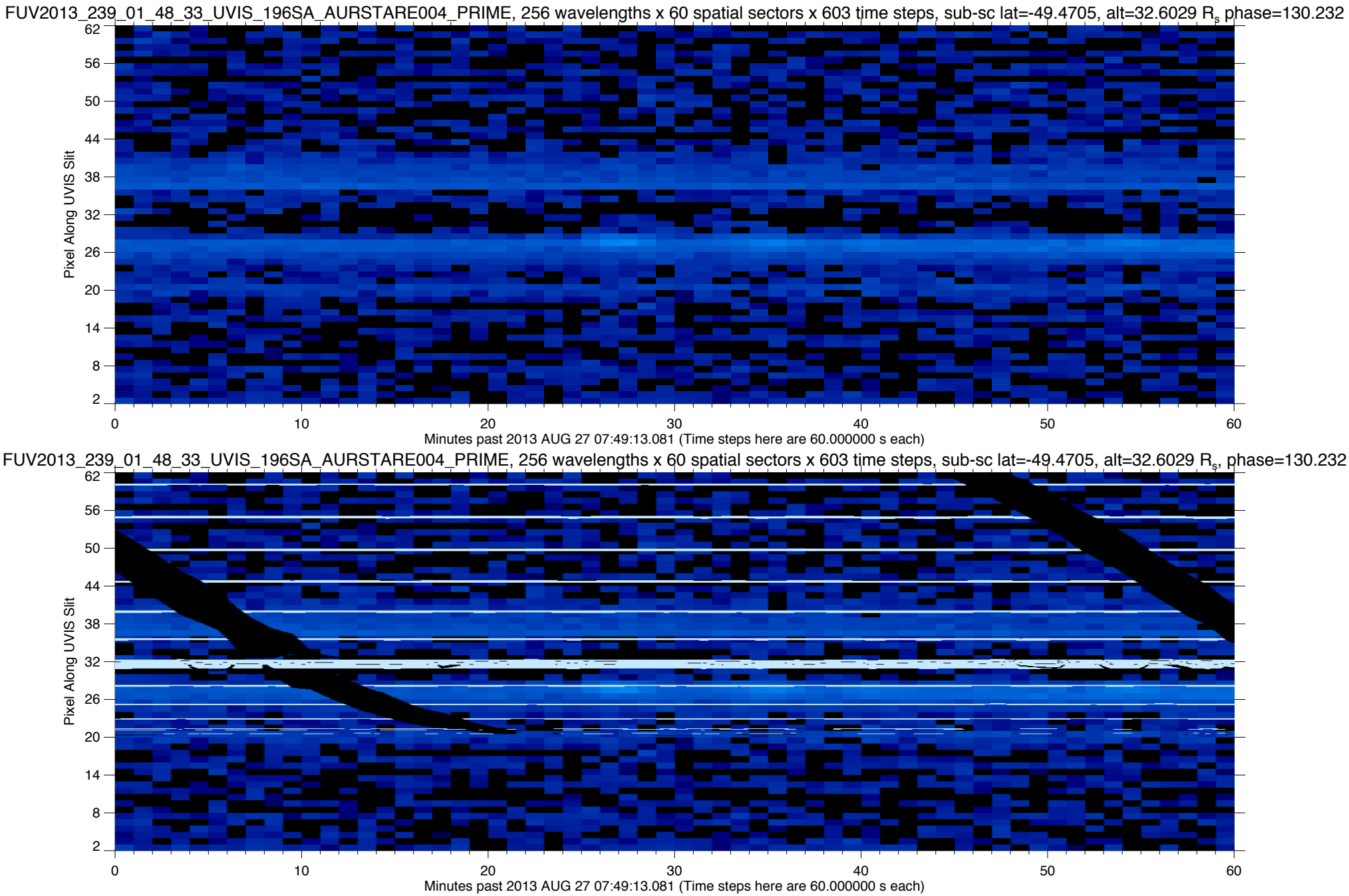
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R_s phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 07:49:13.081 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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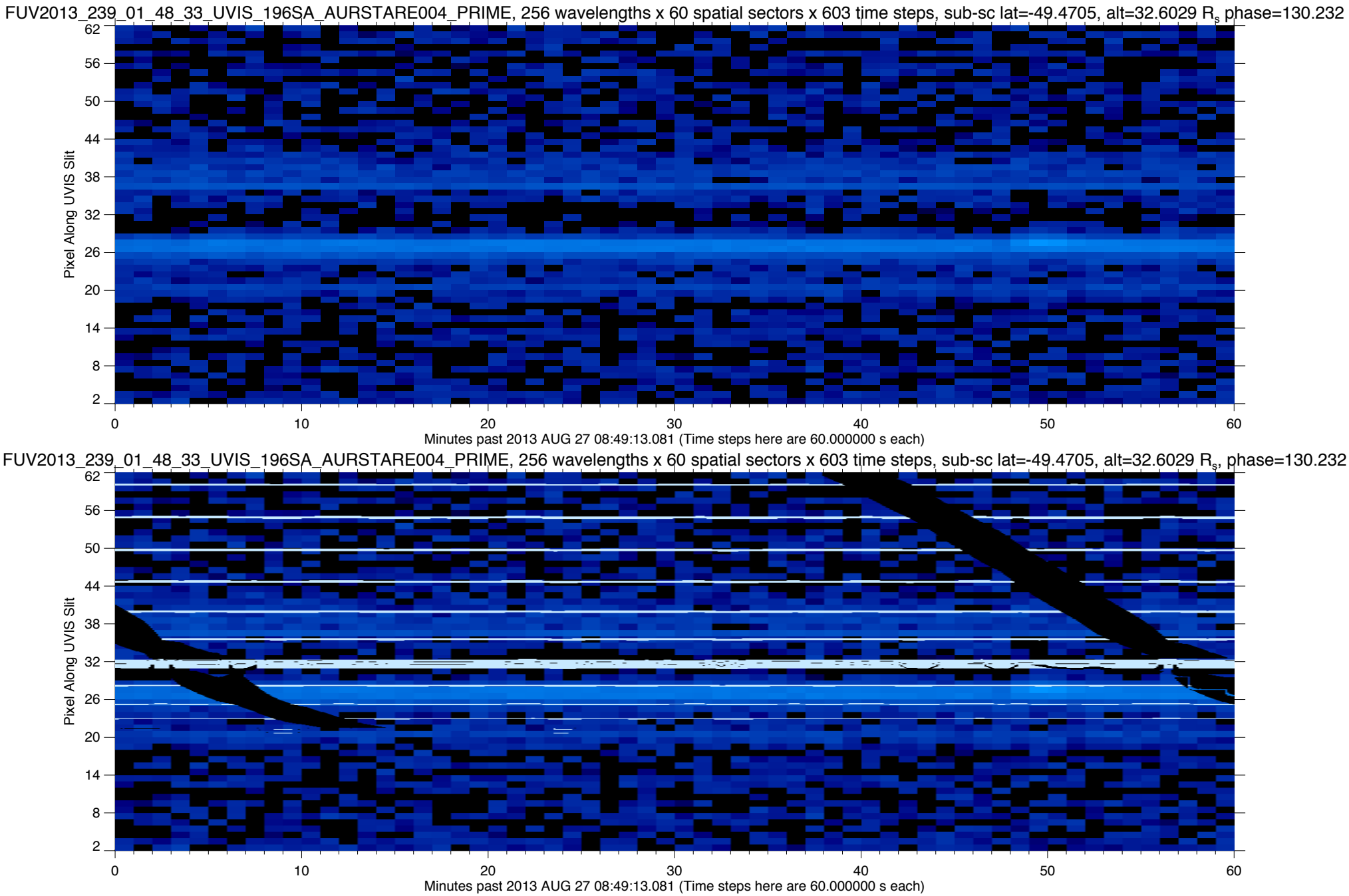
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 08:49:13.081 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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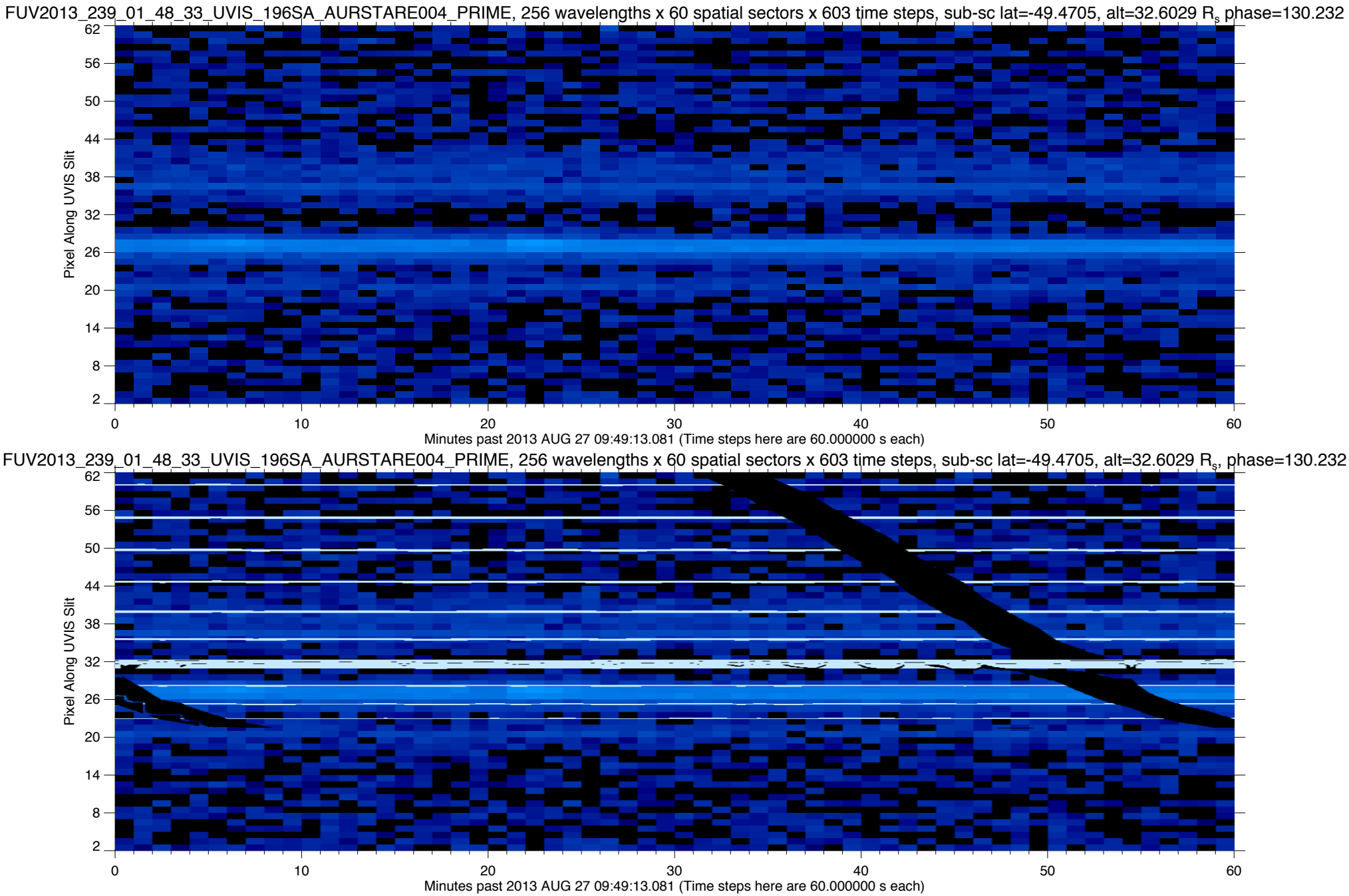
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 09:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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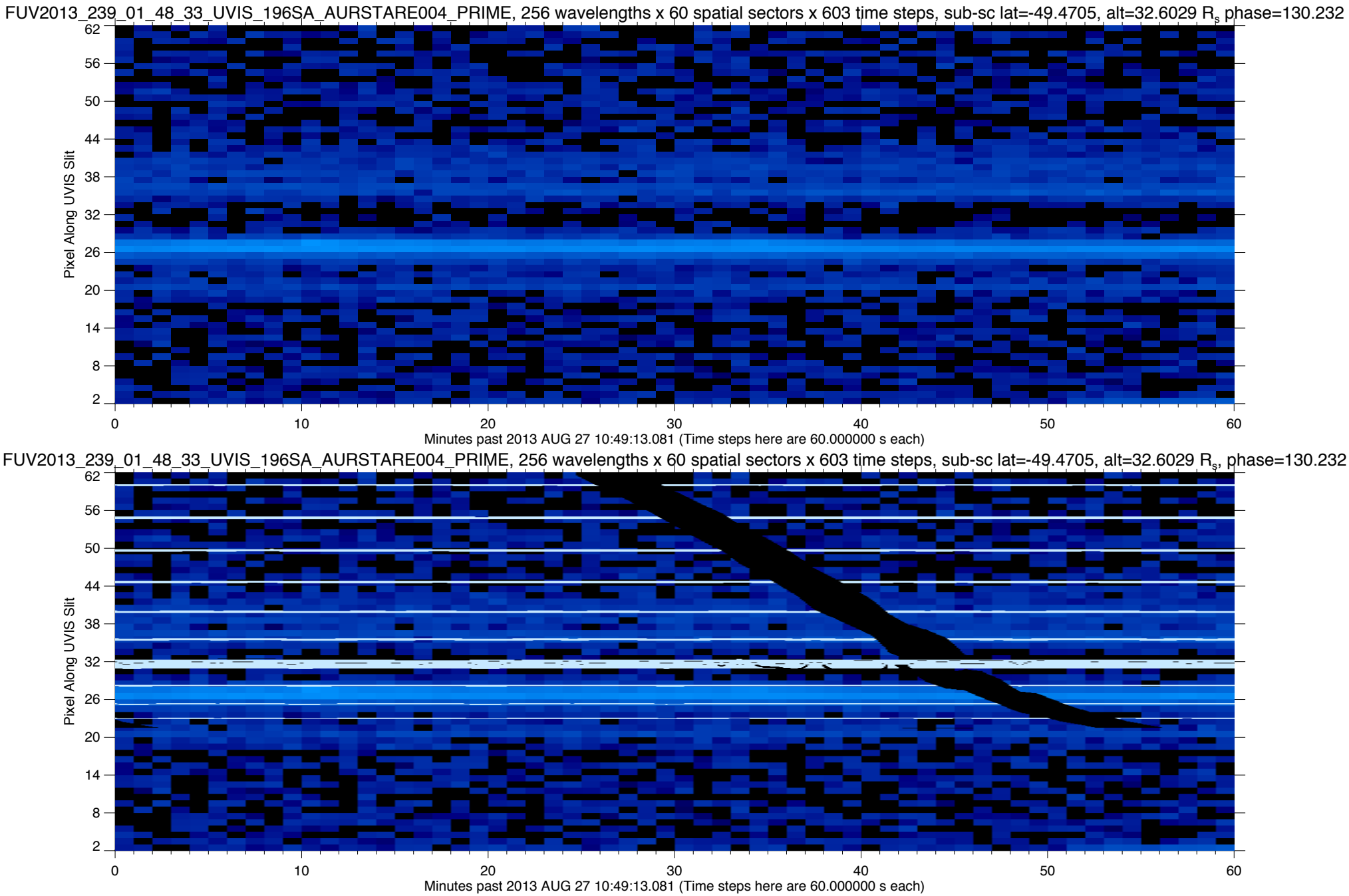
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 10:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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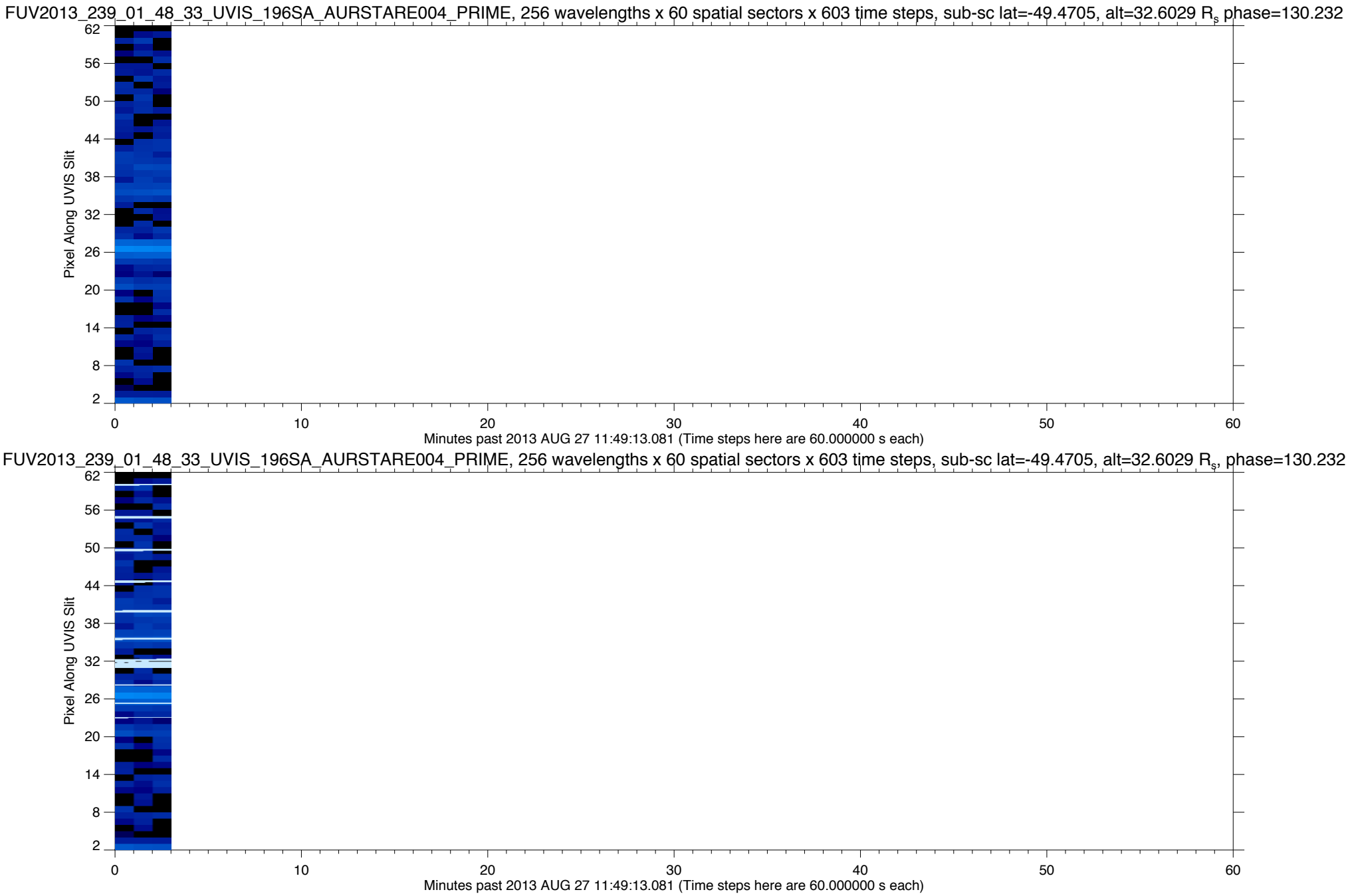
Minutes past 2013 AUG 27 10:49:13.081 (Time steps here are 60.000000 s each)


FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$ phase=130.232
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 11:49:13.081 (Time steps here are 60.000000 s each)
FUV2013_239_01_48_33_UVIS_196SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 603 time steps, sub-sc lat=-49.4705, alt=32.6029 R$_s$, phase=130.232
Pixel Along UVIS Slit
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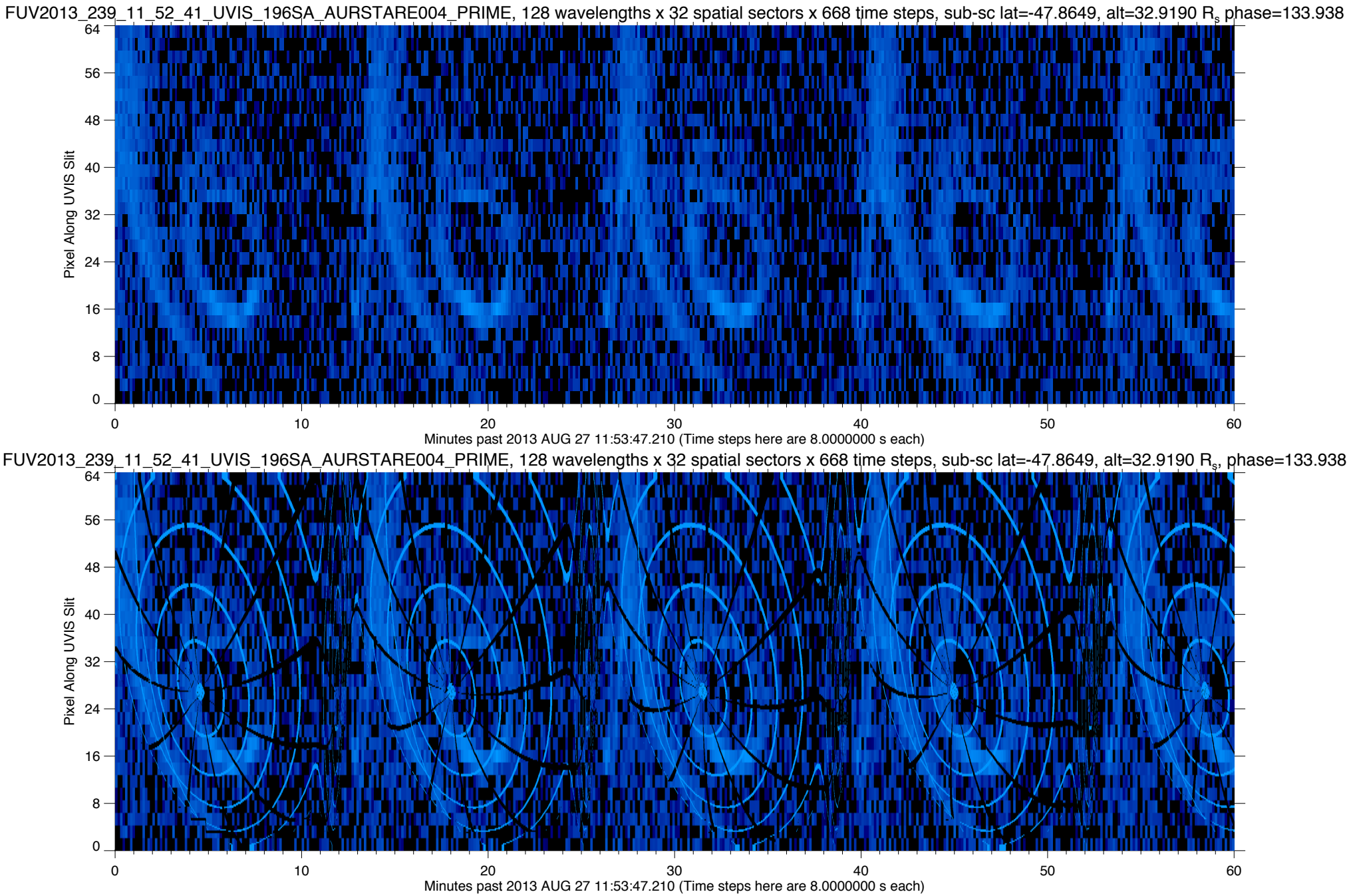
Minutes past 2013 AUG 27 11:49:13.081 (Time steps here are 60.000000 s each)


FUV2013_239_11_52_41_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 668 time steps, sub-sc lat=-47.8649, alt=32.9190 R$_s$ phase=133.938
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 11:53:47.210 (Time steps here are 8.0000000 s each)
FUV2013_239_11_52_41_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 668 time steps, sub-sc lat=-47.8649, alt=32.9190 R$_s$, phase=133.938
Pixel Along UVIS Slit
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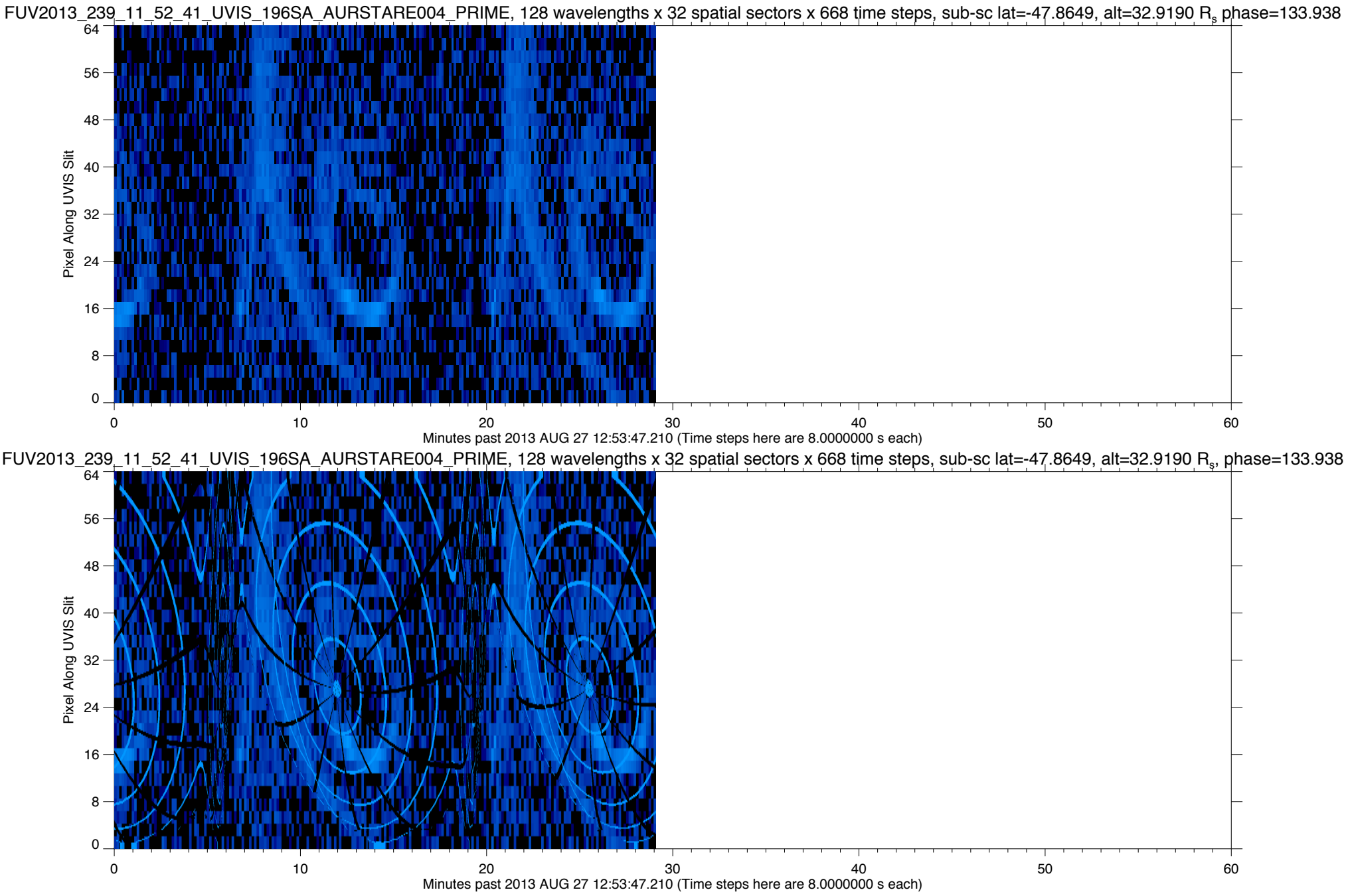
Minutes past 2013 AUG 27 11:53:47.210 (Time steps here are 8.0000000 s each)


FUV2013_239_11_52_41_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 668 time steps, sub-sc lat=-47.8649, alt=32.9190 R$_s$ phase=133.938
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 12:53:47.210 (Time steps here are 8.0000000 s each)
FUV2013_239_11_52_41_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 668 time steps, sub-sc lat=-47.8649, alt=32.9190 R$_s$, phase=133.938
Pixel Along UVIS Slit
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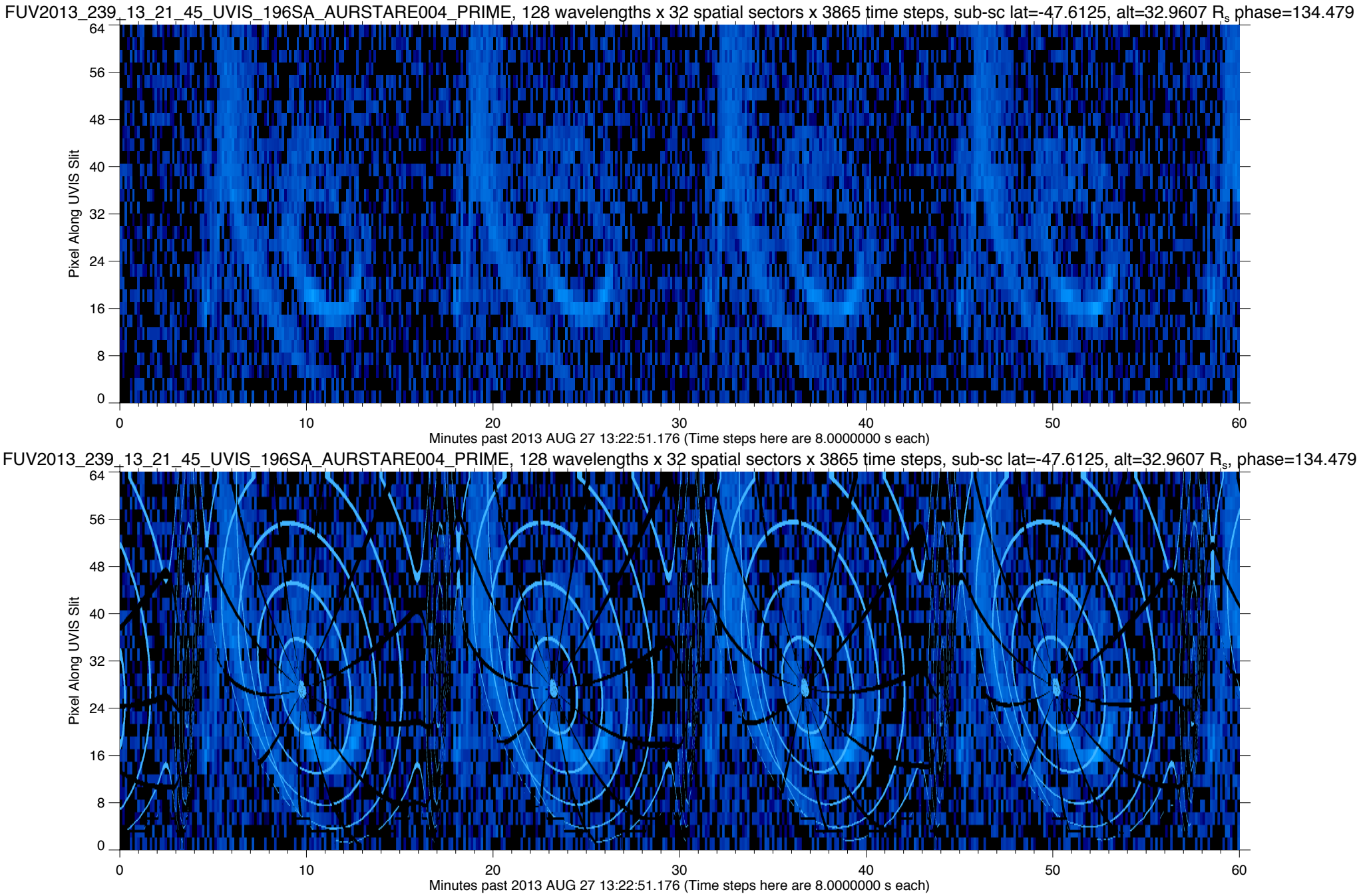
Minutes past 2013 AUG 27 12:53:47.210 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s phase=134.479
Pixel Along UVIS Slit
0
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Minutes past 2013 AUG 27 13:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s, phase=134.479
Pixel Along UVIS Slit
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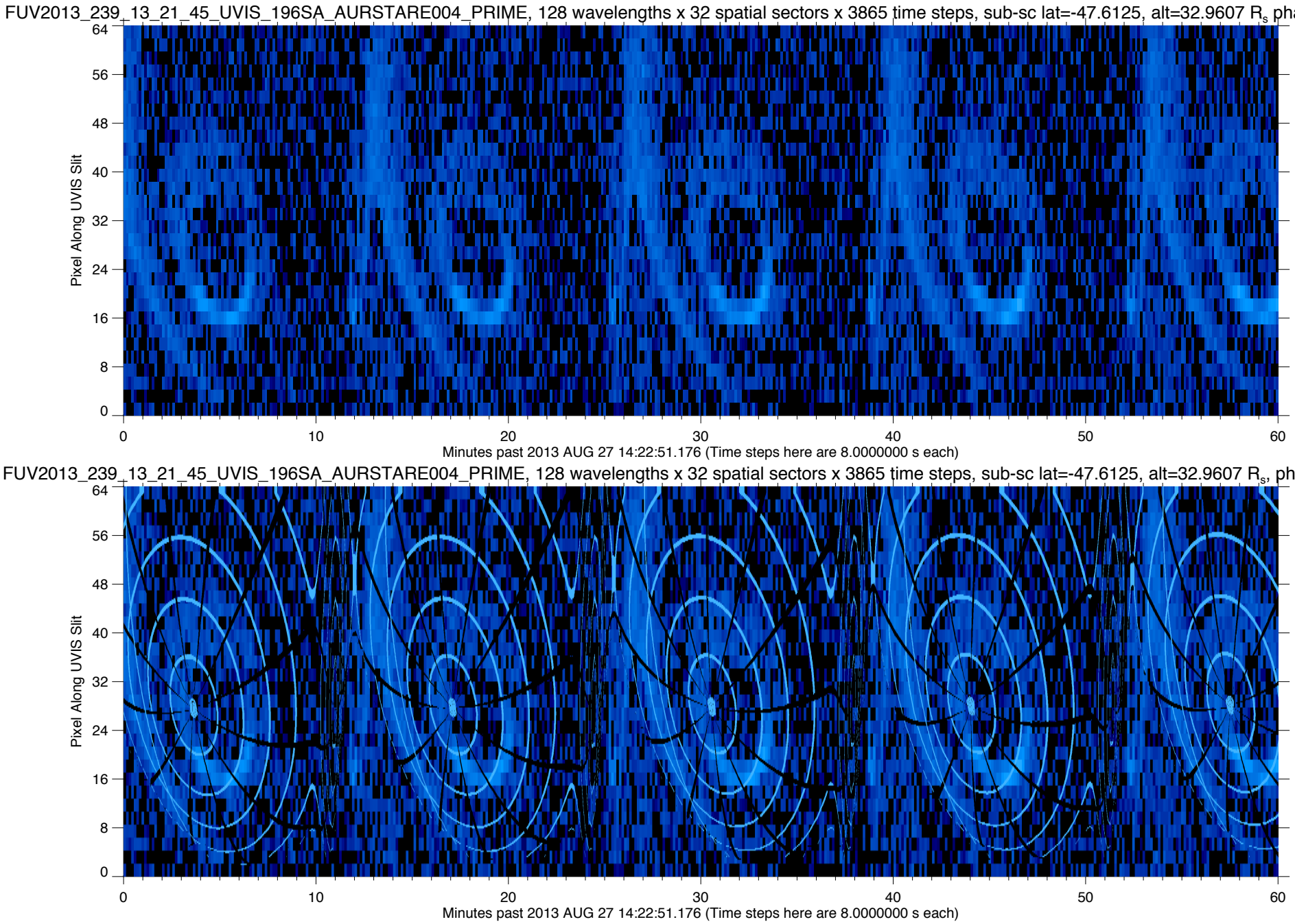
Minutes past 2013 AUG 27 13:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 14:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$, phase=134.479
Pixel Along UVIS Slit
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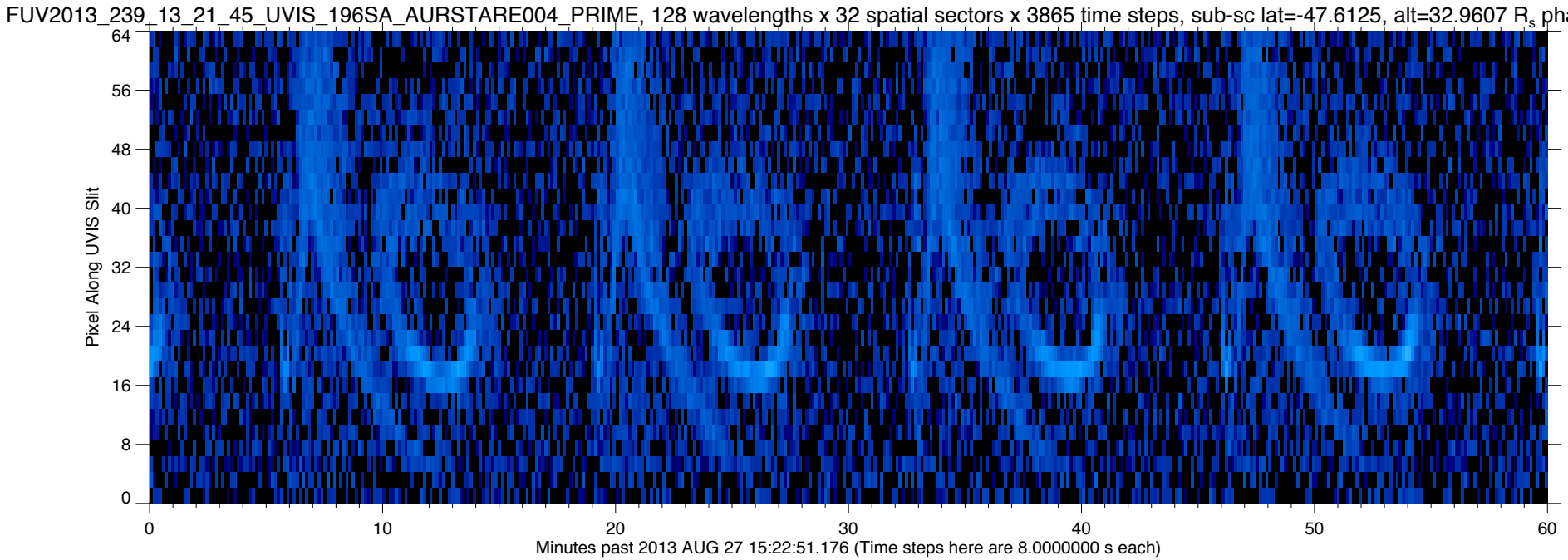
Minutes past 2013 AUG 27 14:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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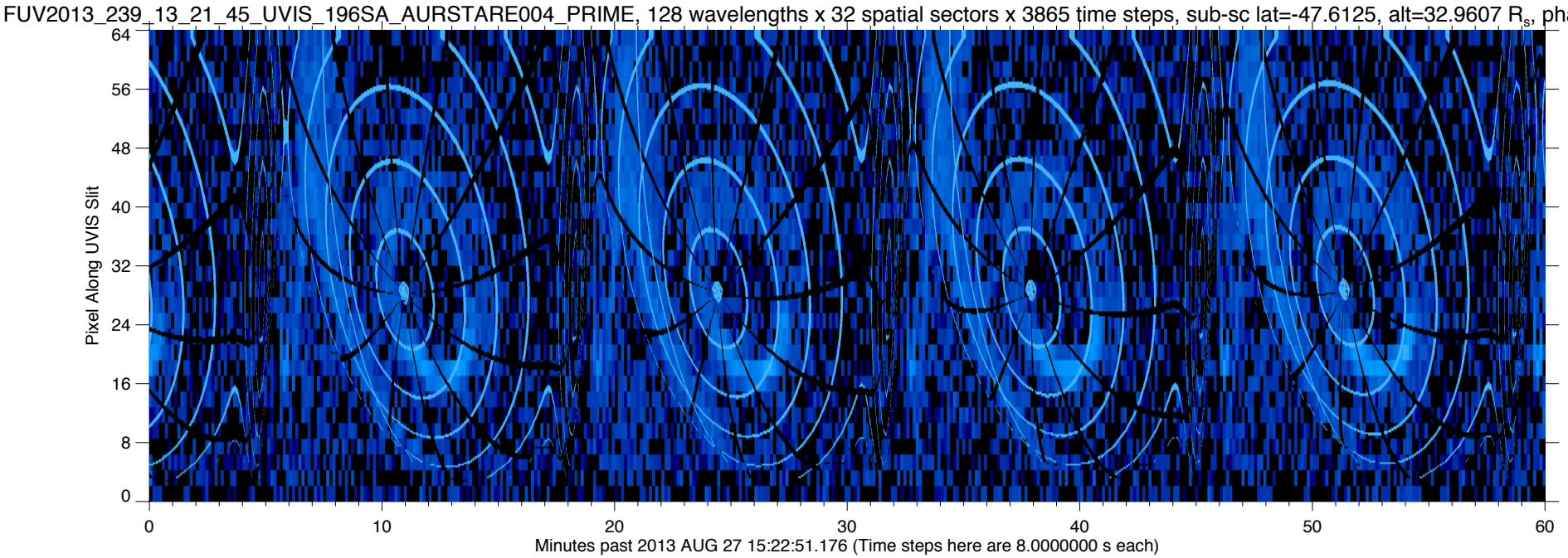
Minutes past 2013 AUG 27 15:22:51.176 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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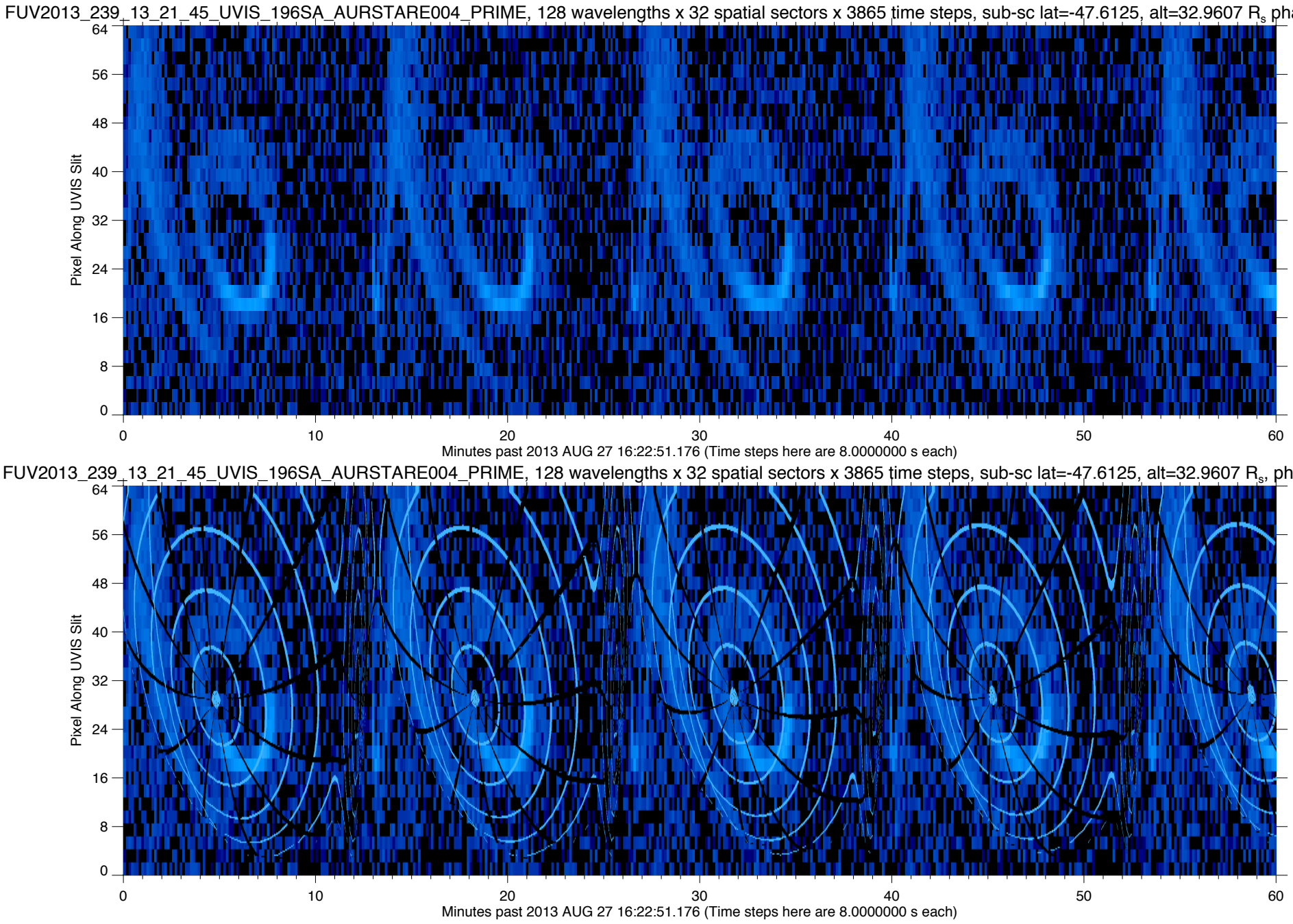
Minutes past 2013 AUG 27 15:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 16:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$, phase=134.479
Pixel Along UVIS Slit
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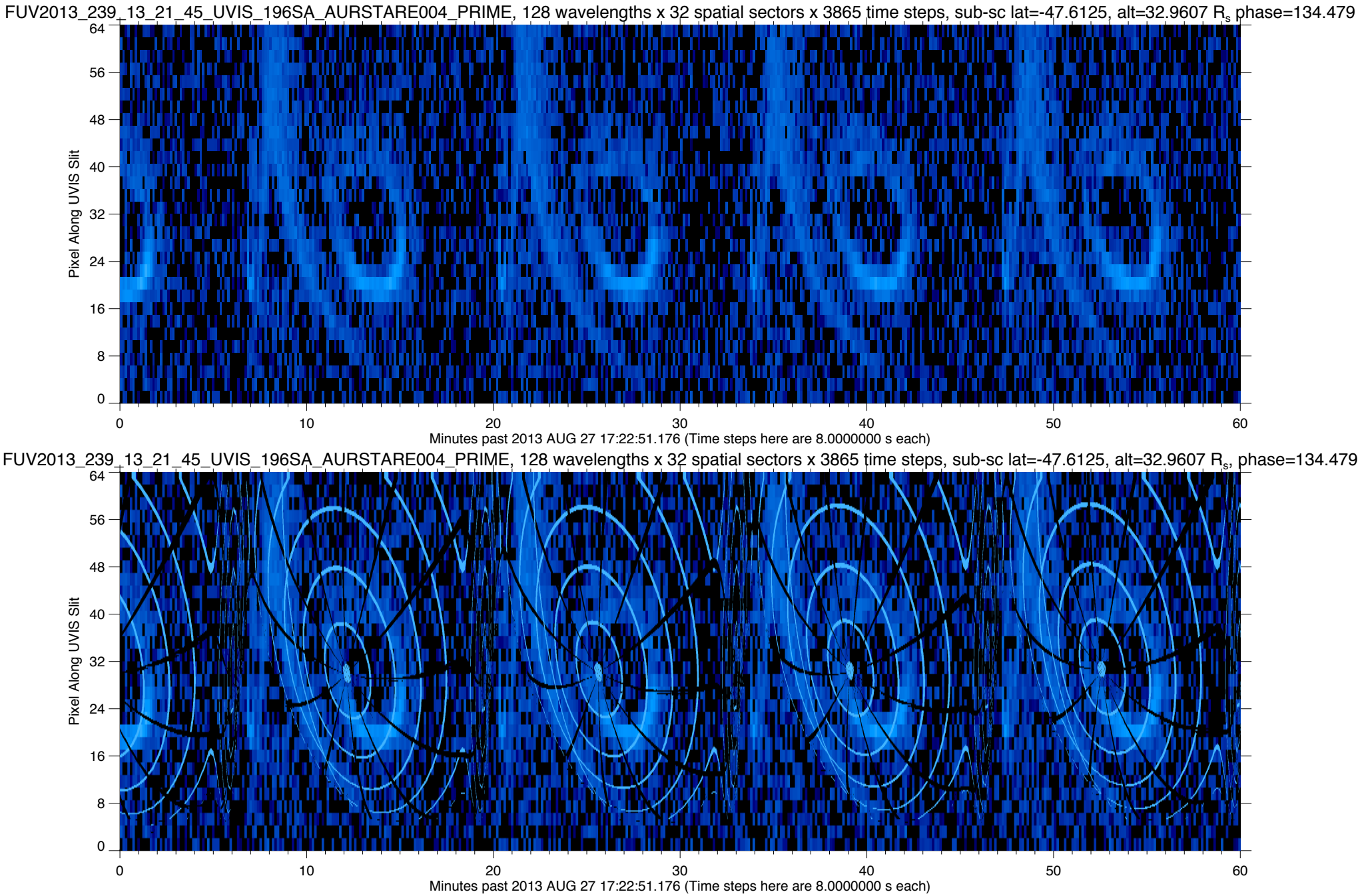
Minutes past 2013 AUG 27 16:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 17:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$, phase=134.479
Pixel Along UVIS Slit
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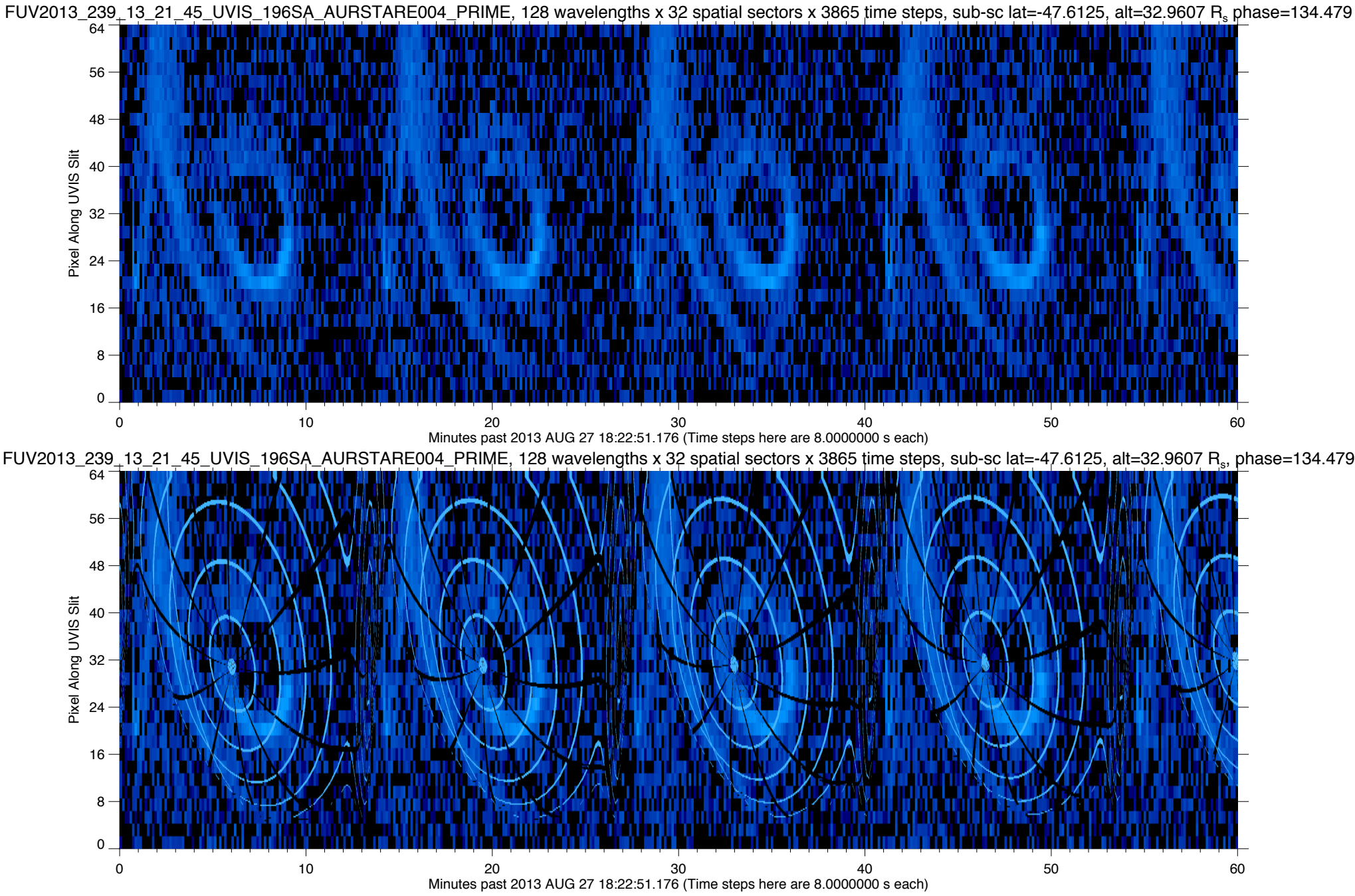
Minutes past 2013 AUG 27 17:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 18:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s, phase=134.479
Pixel Along UVIS Slit
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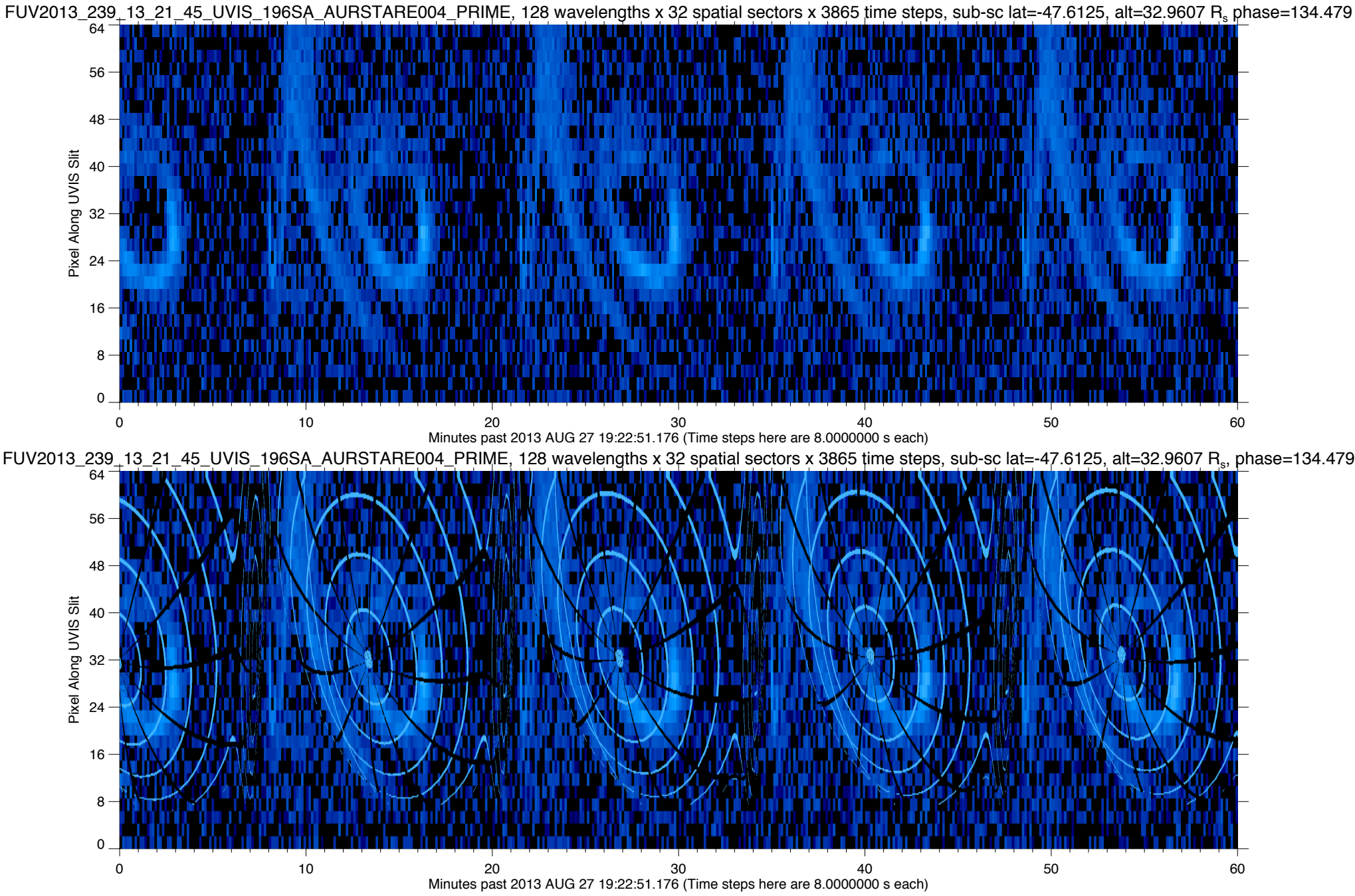
Minutes past 2013 AUG 27 18:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 19:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R_s, phase=134.479
Pixel Along UVIS Slit
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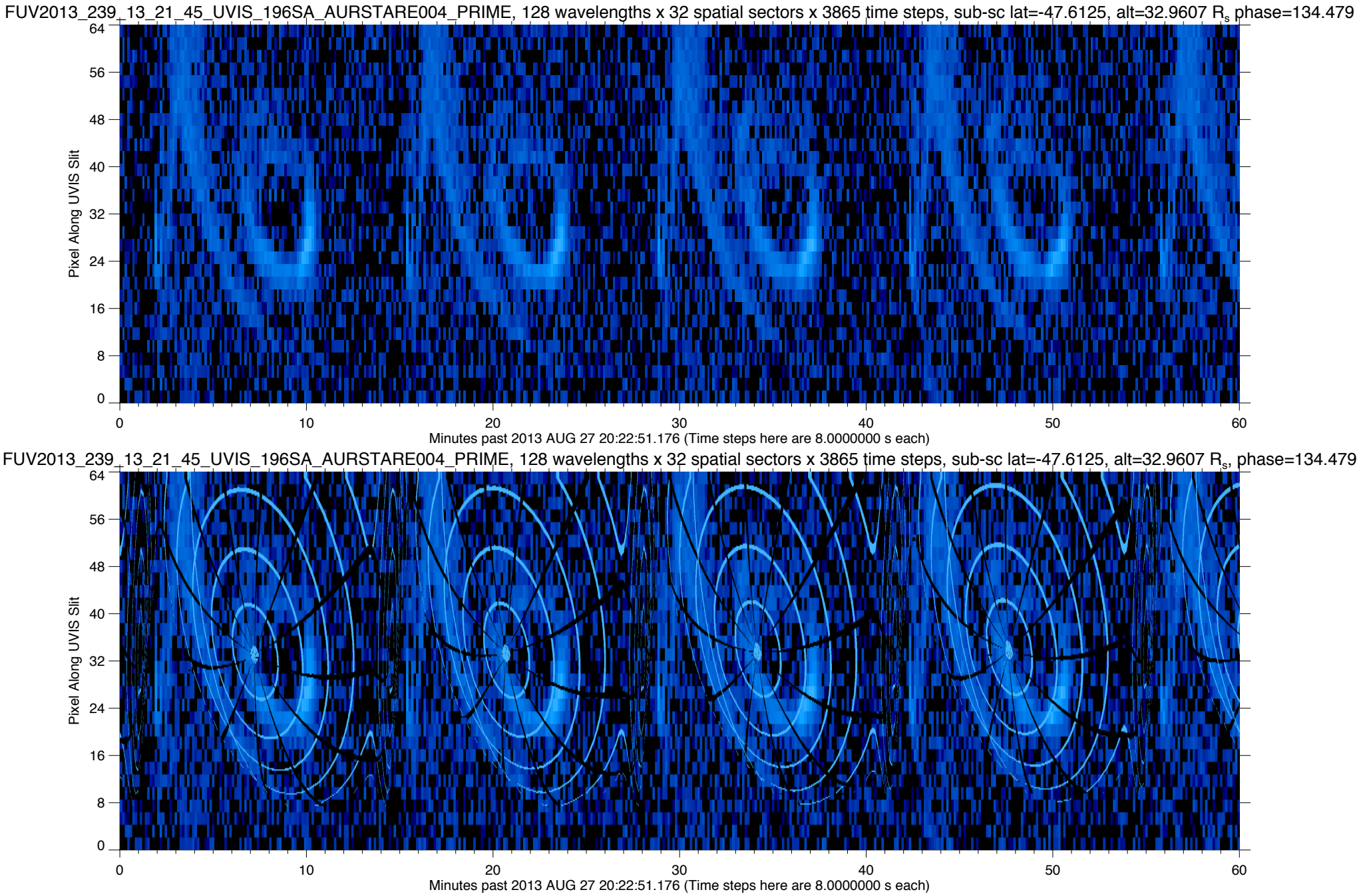
Minutes past 2013 AUG 27 19:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 20:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$, phase=134.479
Pixel Along UVIS Slit
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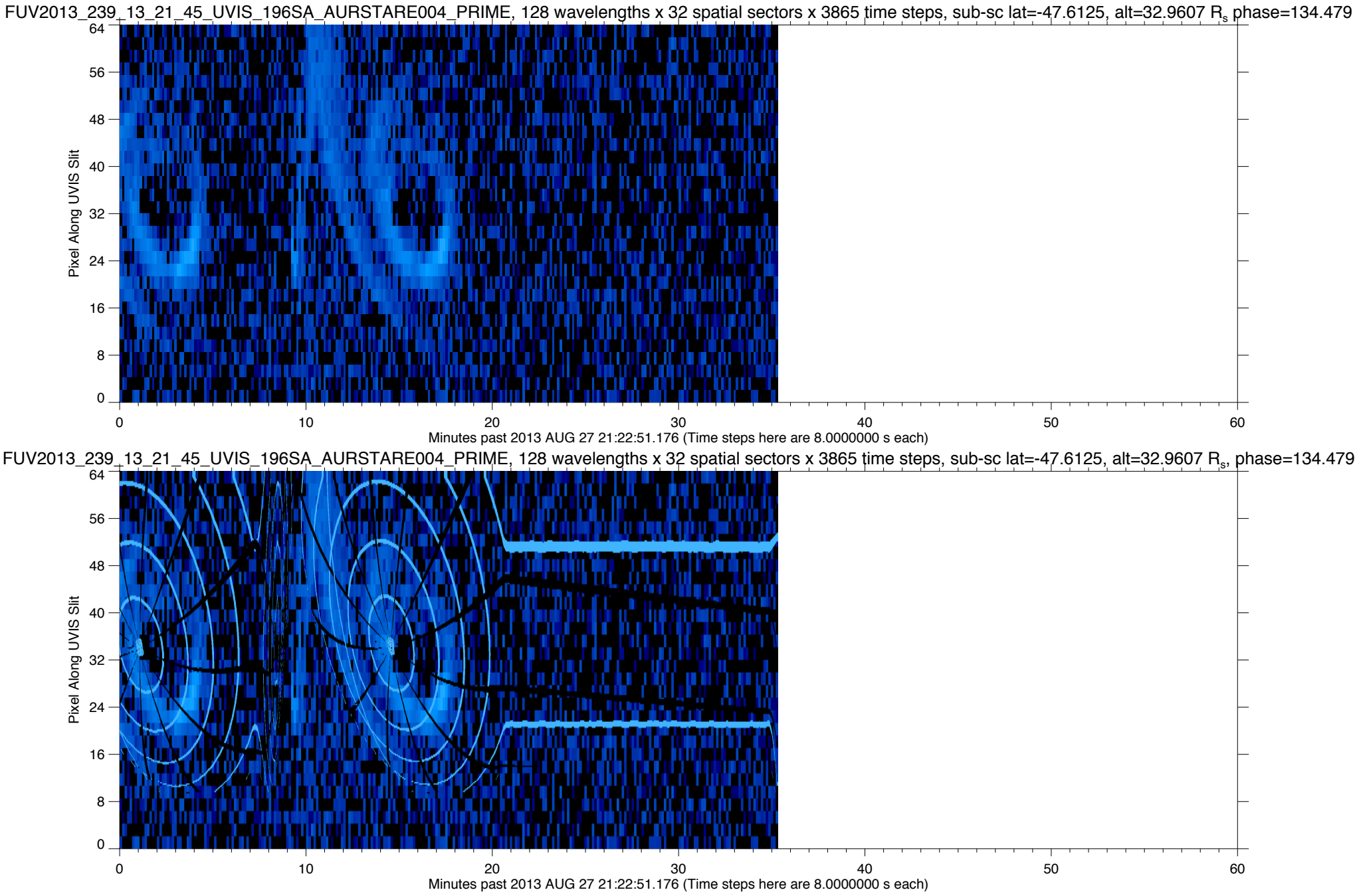
Minutes past 2013 AUG 27 20:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$ phase=134.479
Pixel Along UVIS Slit
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Minutes past 2013 AUG 27 21:22:51.176 (Time steps here are 8.0000000 s each)
FUV2013_239_13_21_45_UVIS_196SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 3865 time steps, sub-sc lat=-47.6125, alt=32.9607 R$_s$, phase=134.479
Pixel Along UVIS Slit
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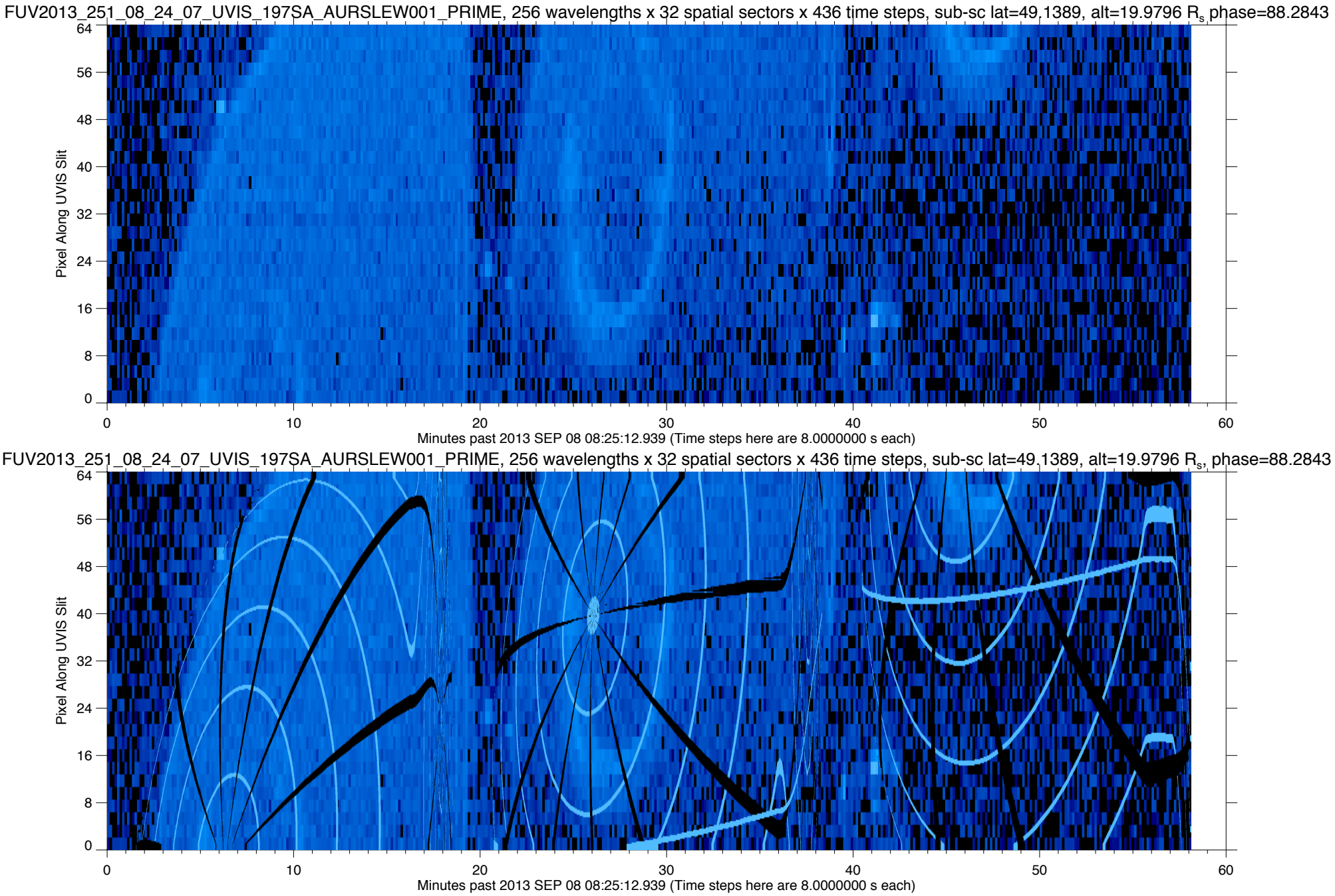
Minutes past 2013 AUG 27 21:22:51.176 (Time steps here are 8.0000000 s each)


FUV2013_251_08_24_07_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 436 time steps, sub-sc lat=49.1389, alt=19.9796 R$_s$, phase=88.2843
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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50
60
Minutes past 2013 SEP 08 08:25:12.939 (Time steps here are 8.0000000 s each)
FUV2013_251_08_24_07_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 436 time steps, sub-sc lat=49.1389, alt=19.9796 R$_s$, phase=88.2843
Pixel Along UVIS Slit
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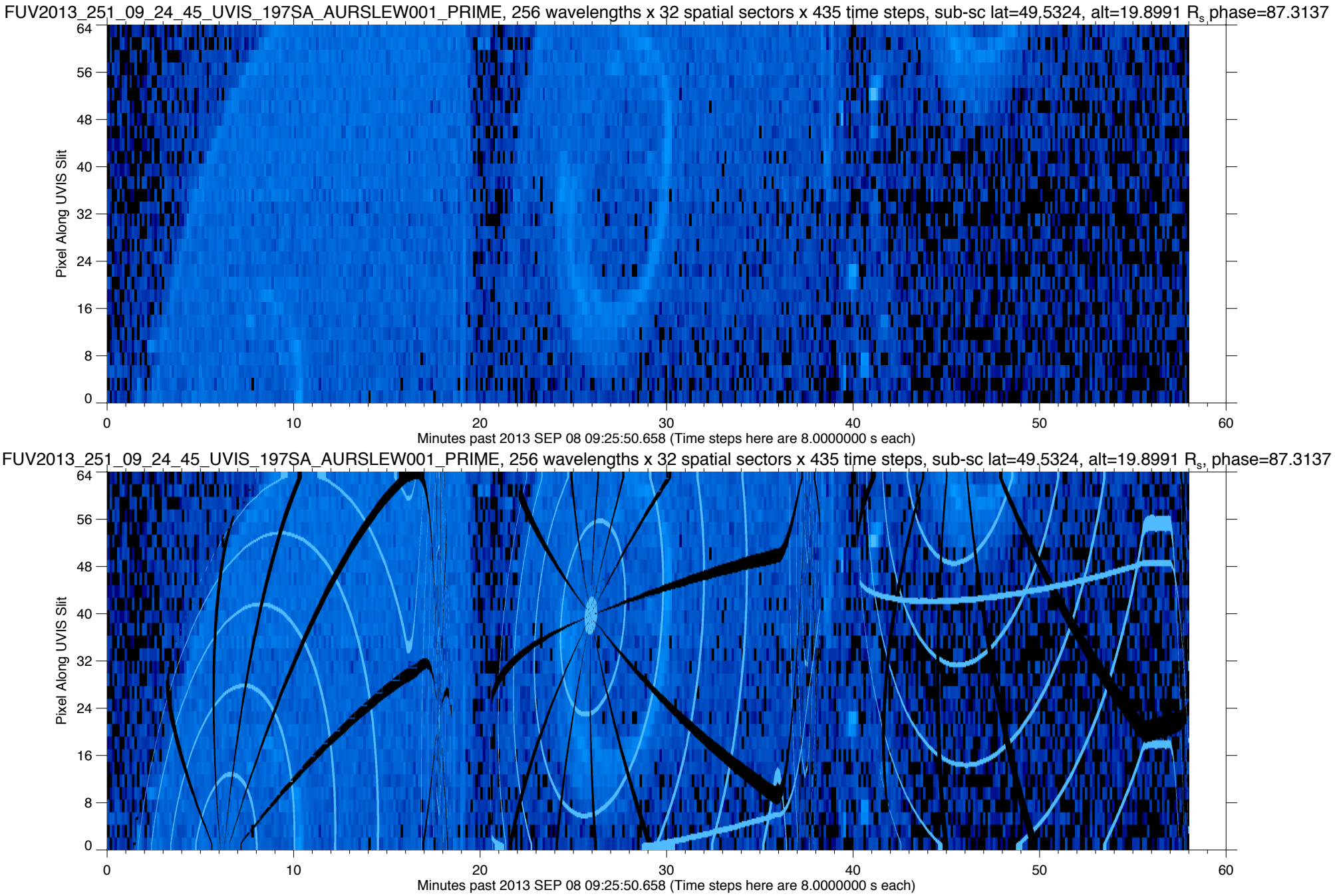
Minutes past 2013 SEP 08 08:25:12.939 (Time steps here are 8.0000000 s each)


FUV2013_251_09_24_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=49.5324, alt=19.8991 R$_s$, phase=87.3137
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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60
Minutes past 2013 SEP 08 09:25:50.658 (Time steps here are 8.0000000 s each)
FUV2013_251_09_24_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=49.5324, alt=19.8991 R$_s$, phase=87.3137
Pixel Along UVIS Slit
0
8
16
24
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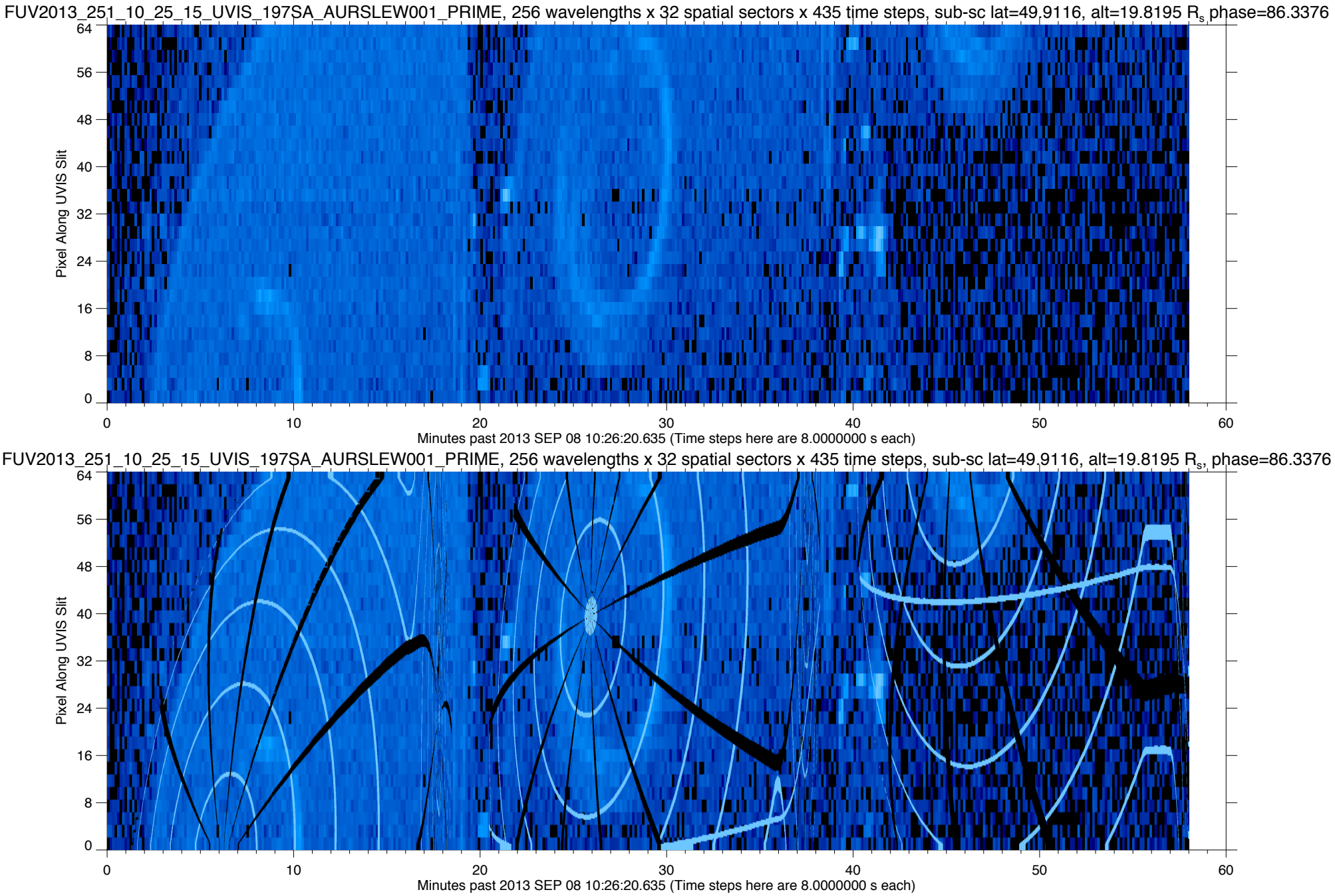
Minutes past 2013 SEP 08 09:25:50.658 (Time steps here are 8.0000000 s each)


FUV2013_251_10_25_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=49.9116, alt=19.8195 R$_s$, phase=86.3376
Pixel Along UVIS Slit
0
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16
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60
Minutes past 2013 SEP 08 10:26:20.635 (Time steps here are 8.0000000 s each)
FUV2013_251_10_25_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=49.9116, alt=19.8195 R$_s$, phase=86.3376
Pixel Along UVIS Slit
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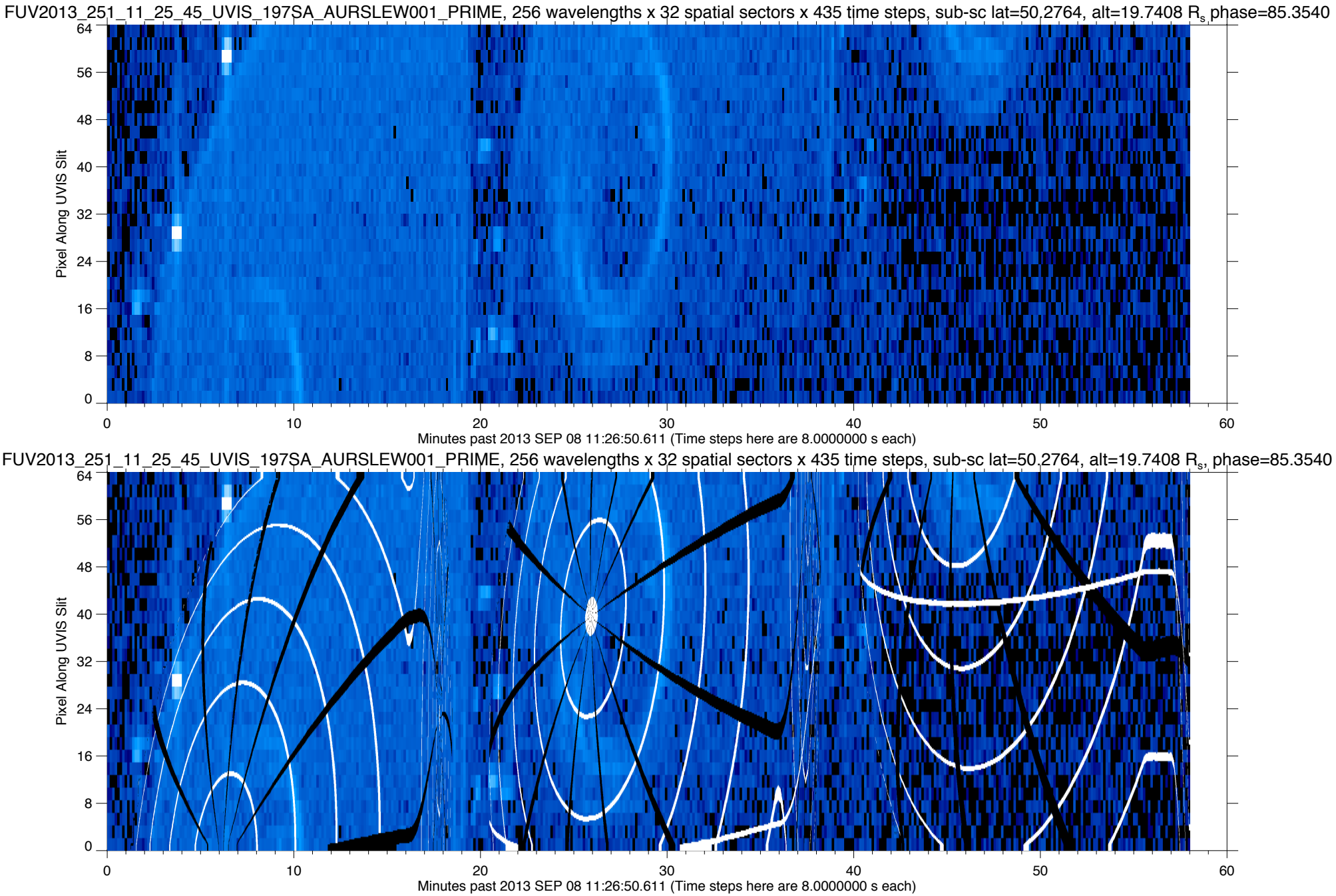
Minutes past 2013 SEP 08 10:26:20.635 (Time steps here are 8.0000000 s each)


FUV2013_251_11_25_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.2764, alt=19.7408 R$_s$, phase=85.3540
Pixel Along UVIS Slit
0
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16
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Minutes past 2013 SEP 08 11:26:50.611 (Time steps here are 8.0000000 s each)
FUV2013_251_11_25_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.2764, alt=19.7408 R$_s$, phase=85.3540
Pixel Along UVIS Slit
0
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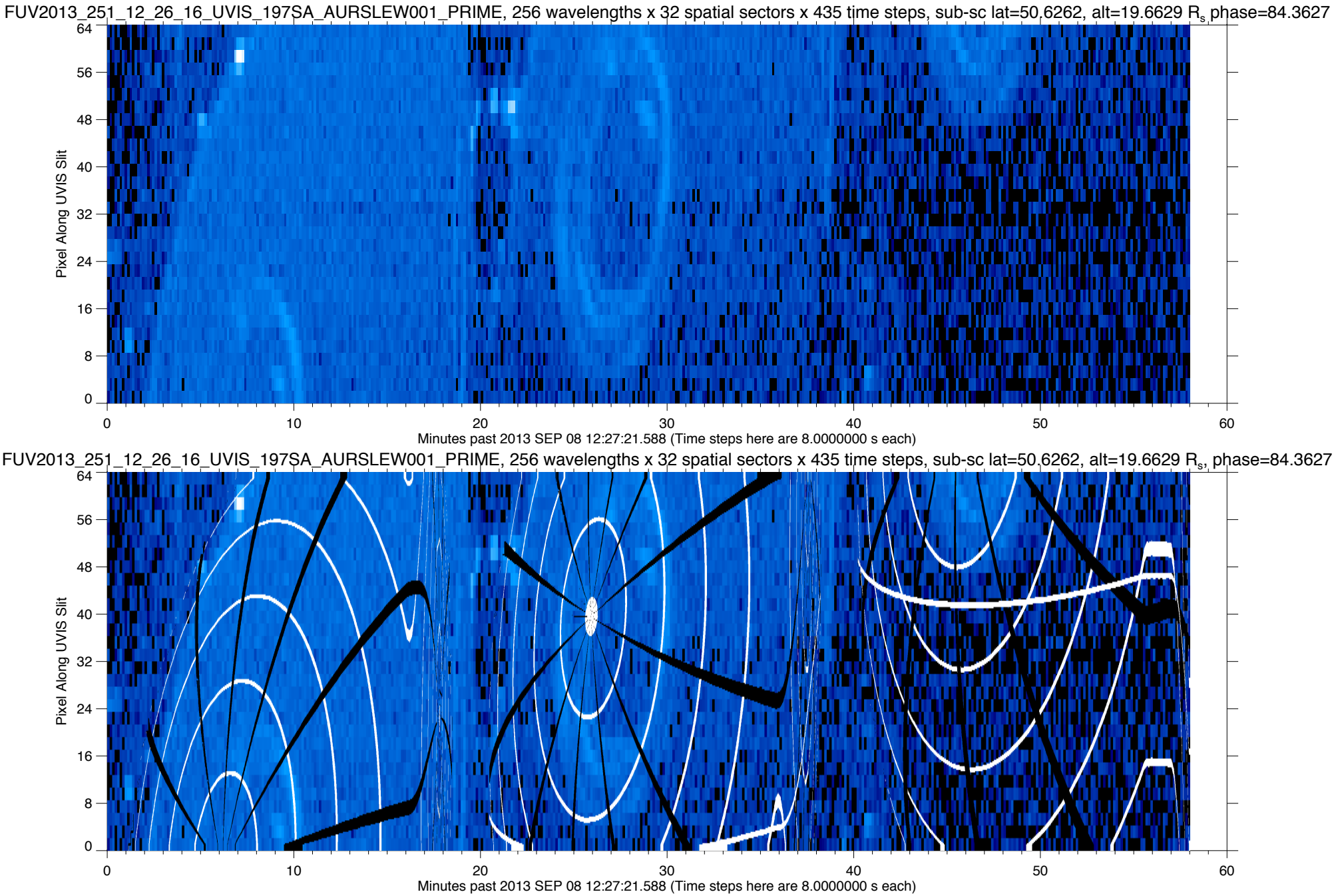
Minutes past 2013 SEP 08 11:26:50.611 (Time steps here are 8.0000000 s each)


FUV2013_251_12_26_16_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.6262, alt=19.6629 R$_s$, phase=84.3627
Pixel Along UVIS Slit
0
8
16
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32
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64
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Minutes past 2013 SEP 08 12:27:21.588 (Time steps here are 8.0000000 s each)
FUV2013_251_12_26_16_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.6262, alt=19.6629 R$_s$, phase=84.3627
Pixel Along UVIS Slit
0
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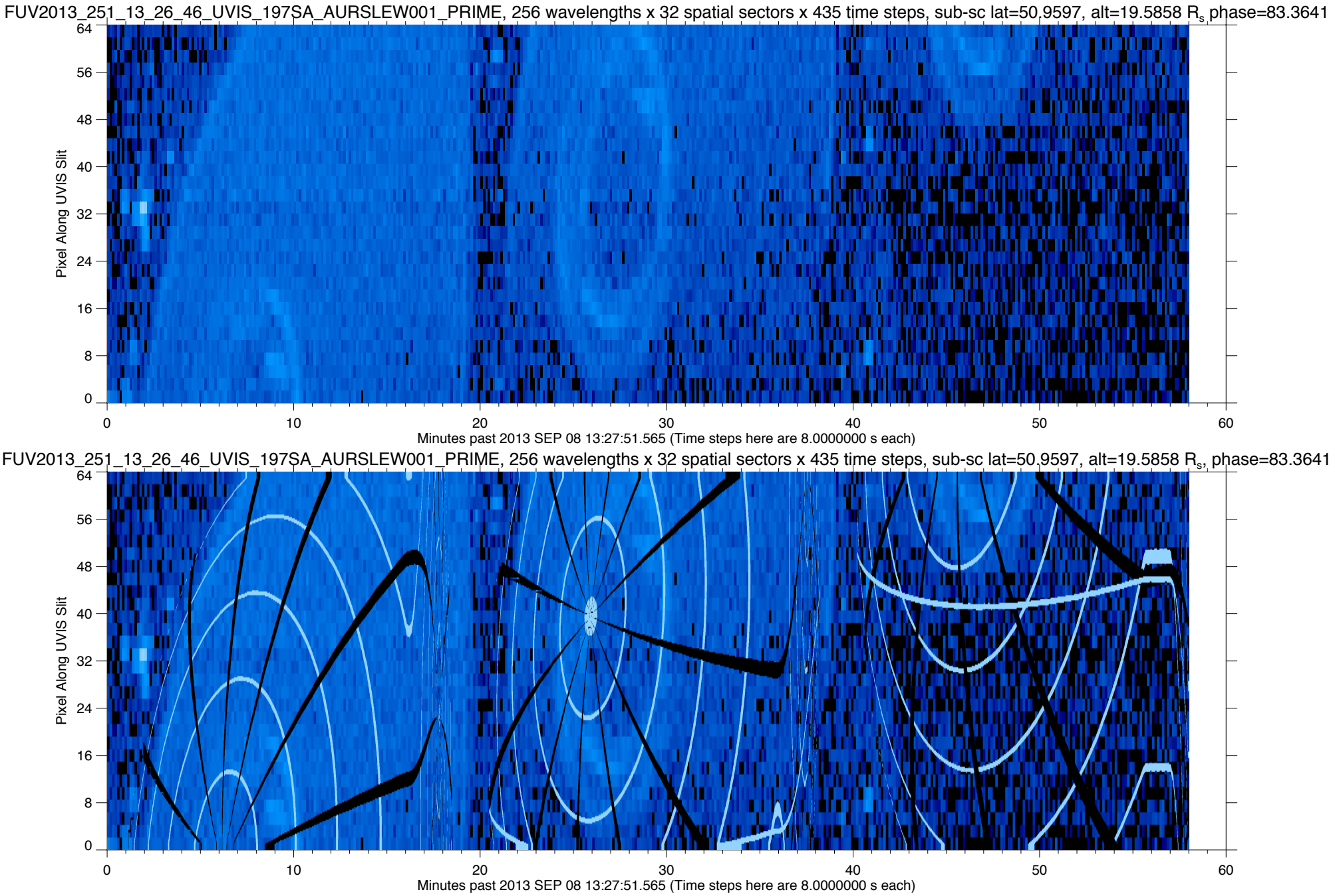
Minutes past 2013 SEP 08 12:27:21.588 (Time steps here are 8.0000000 s each)


FUV2013_251_13_26_46_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.9597, alt=19.5858 R$_s$, phase=83.3641
Pixel Along UVIS Slit
0
8
16
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Minutes past 2013 SEP 08 13:27:51.565 (Time steps here are 8.0000000 s each)
FUV2013_251_13_26_46_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=50.9597, alt=19.5858 R$_s$, phase=83.3641
Pixel Along UVIS Slit
0
8
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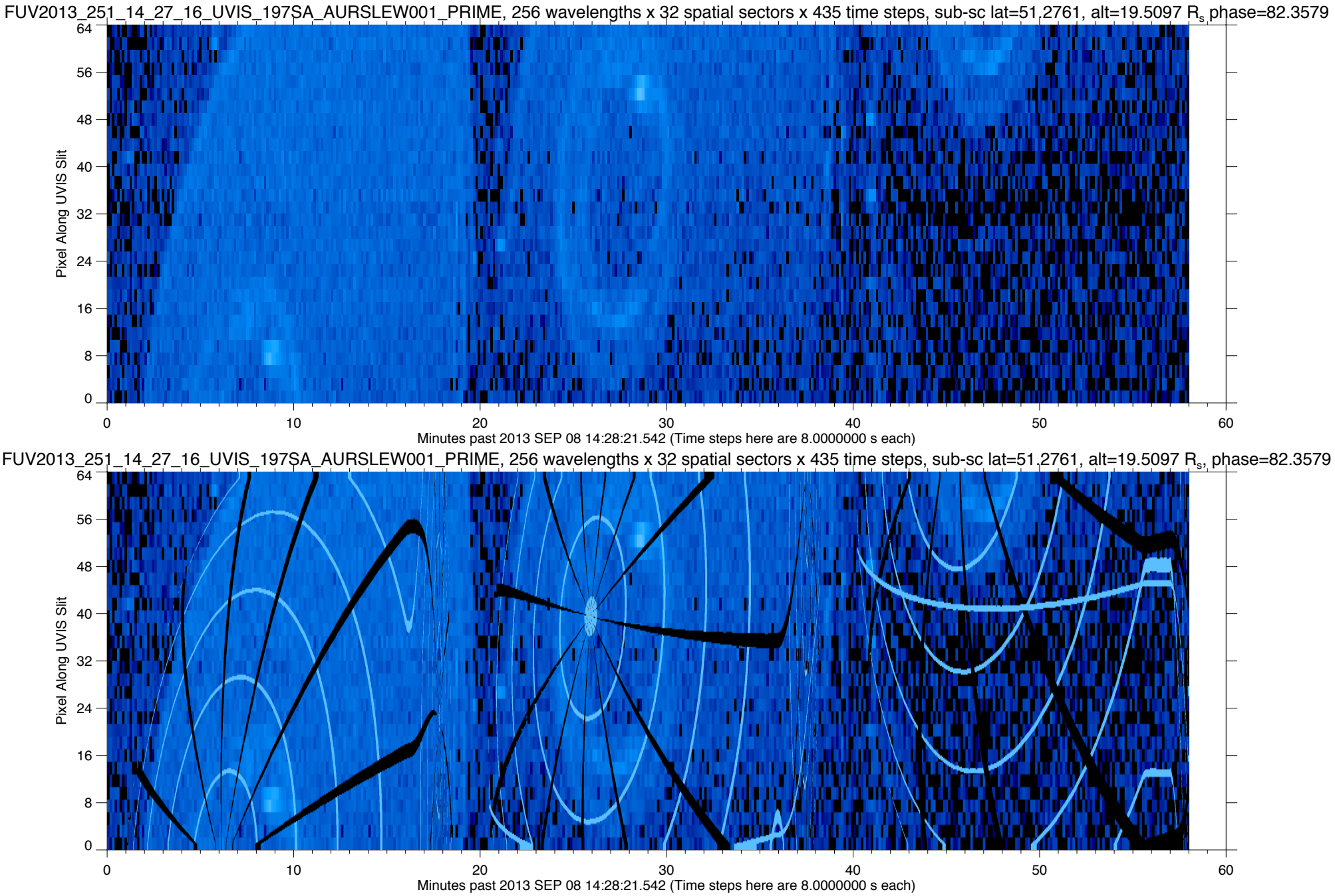
Minutes past 2013 SEP 08 13:27:51.565 (Time steps here are 8.0000000 s each)


FUV2013_251_14_27_16_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.2761, alt=19.5097 R$_s$, phase=82.3579
Pixel Along UVIS Slit
0
8
16
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Minutes past 2013 SEP 08 14:28:21.542 (Time steps here are 8.0000000 s each)
FUV2013_251_14_27_16_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.2761, alt=19.5097 R$_s$, phase=82.3579
Pixel Along UVIS Slit
0
8
16
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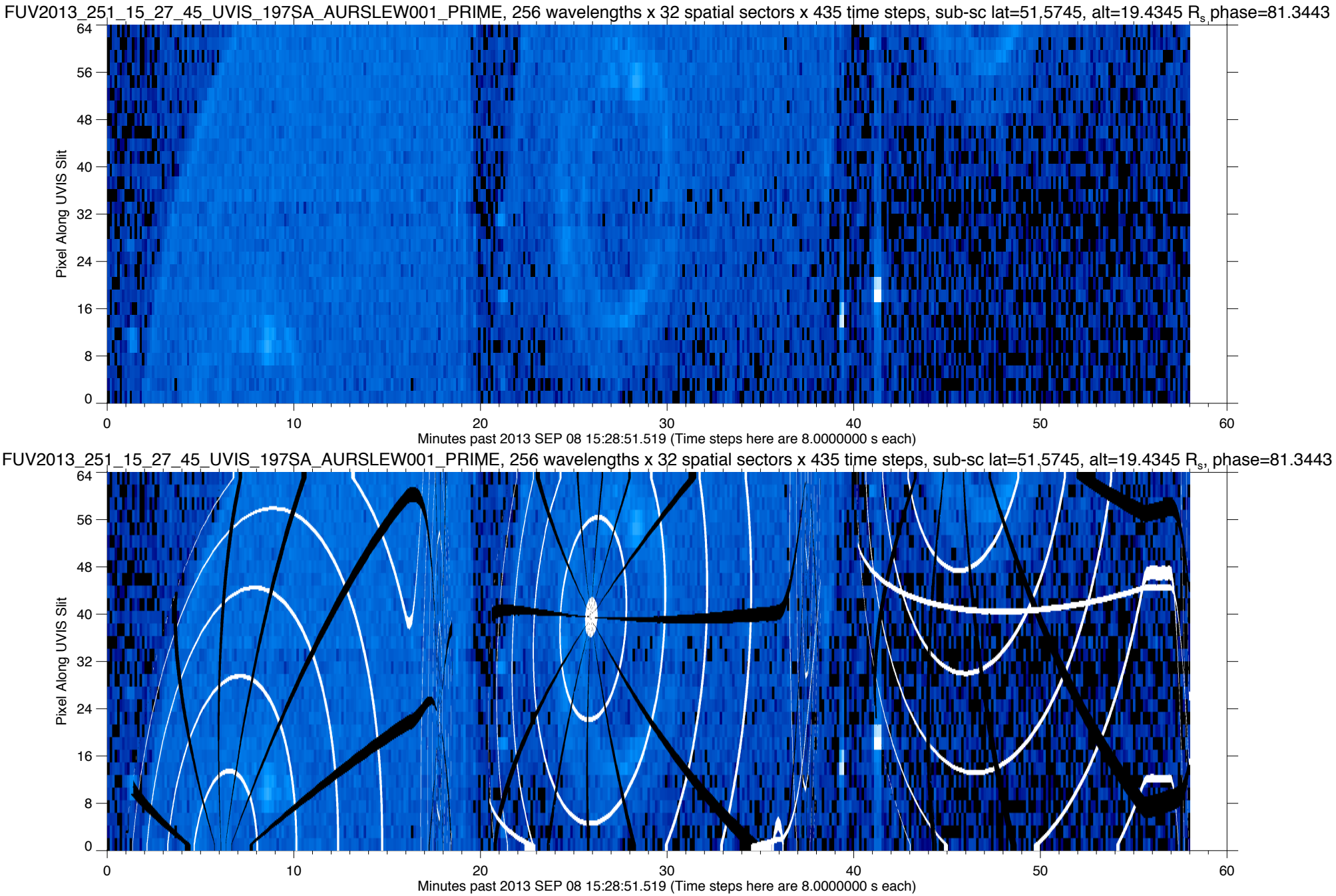
Minutes past 2013 SEP 08 14:28:21.542 (Time steps here are 8.0000000 s each)


FUV2013_251_15_27_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.5745, alt=19.4345 R$_s$, phase=81.3443
Pixel Along UVIS Slit
0
8
16
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Minutes past 2013 SEP 08 15:28:51.519 (Time steps here are 8.0000000 s each)
FUV2013_251_15_27_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.5745, alt=19.4345 R$_s$, phase=81.3443
Pixel Along UVIS Slit
0
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48
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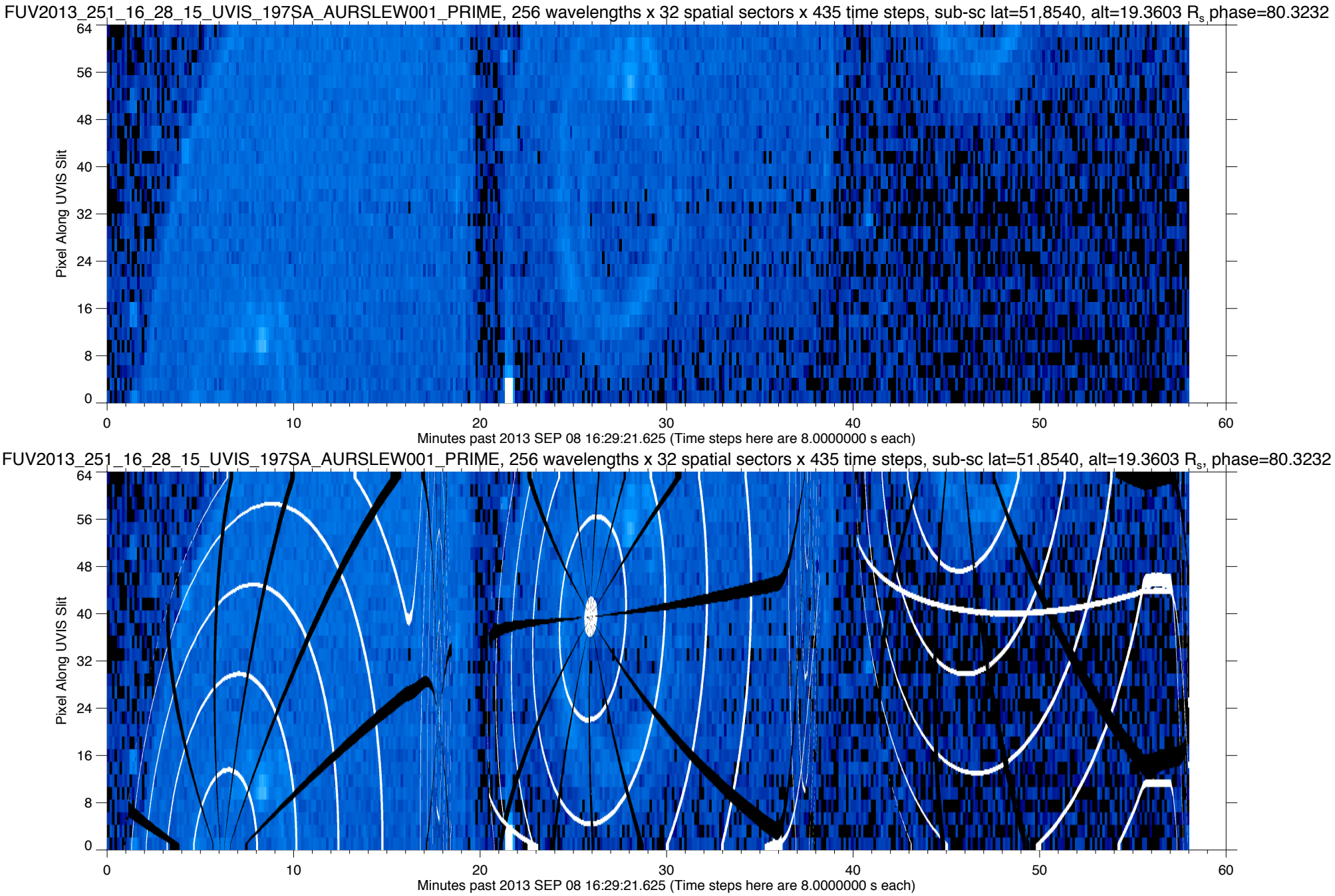
Minutes past 2013 SEP 08 15:28:51.519 (Time steps here are 8.0000000 s each)


FUV2013_251_16_28_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.8540, alt=19.3603 R$_s$, phase=80.3232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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60
Minutes past 2013 SEP 08 16:29:21.625 (Time steps here are 8.0000000 s each)
FUV2013_251_16_28_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=51.8540, alt=19.3603 R$_s$, phase=80.3232
Pixel Along UVIS Slit
0
8
16
24
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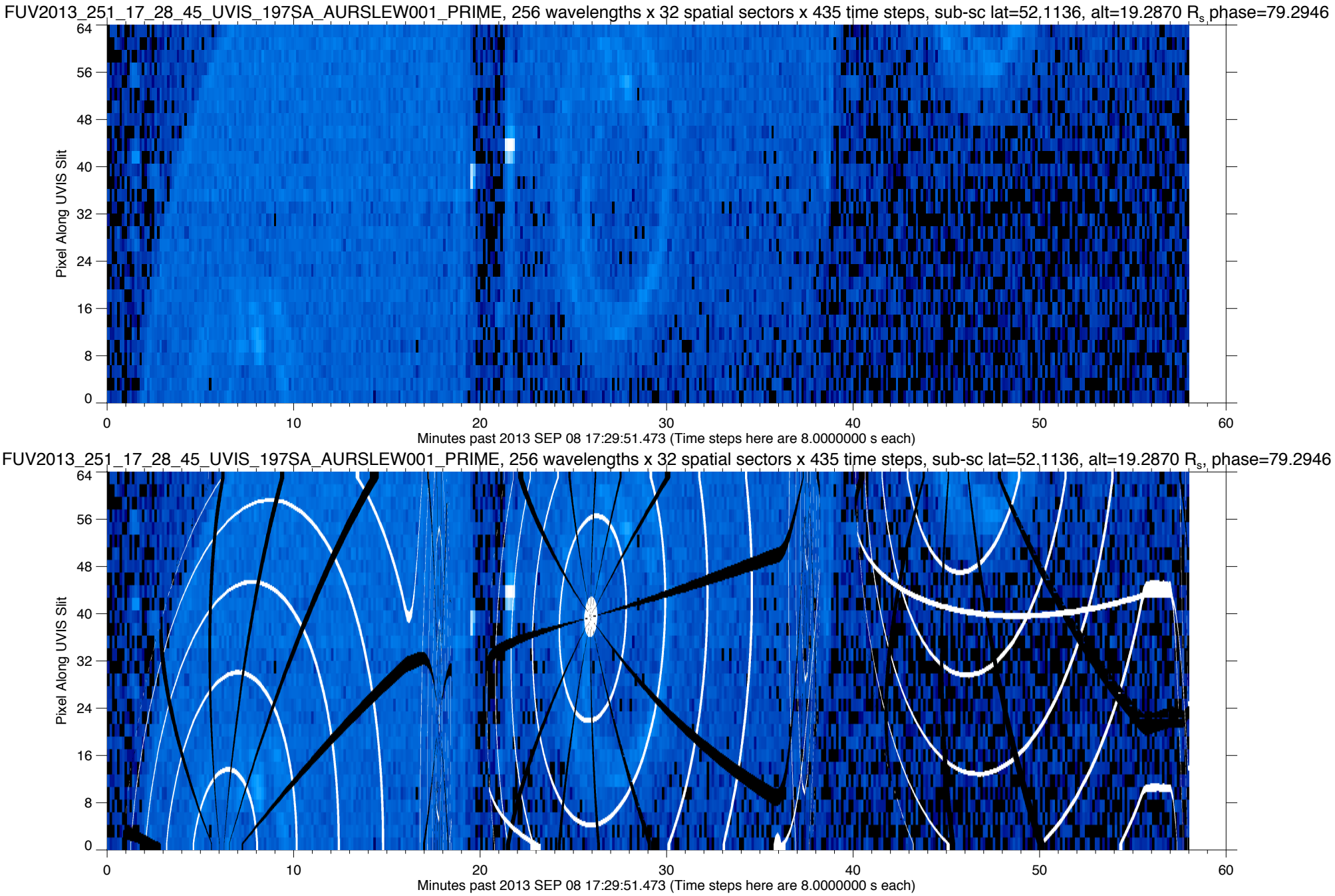
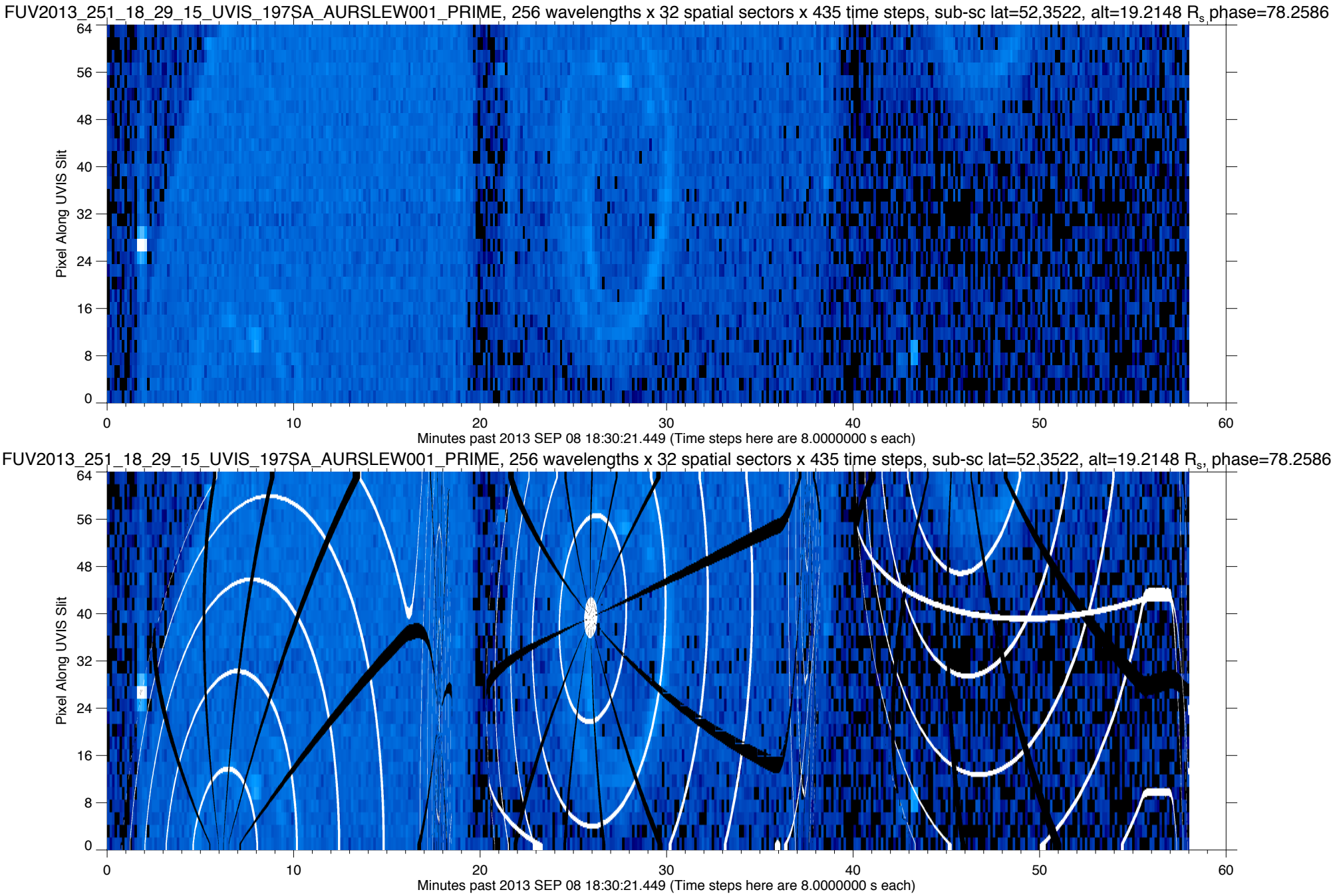
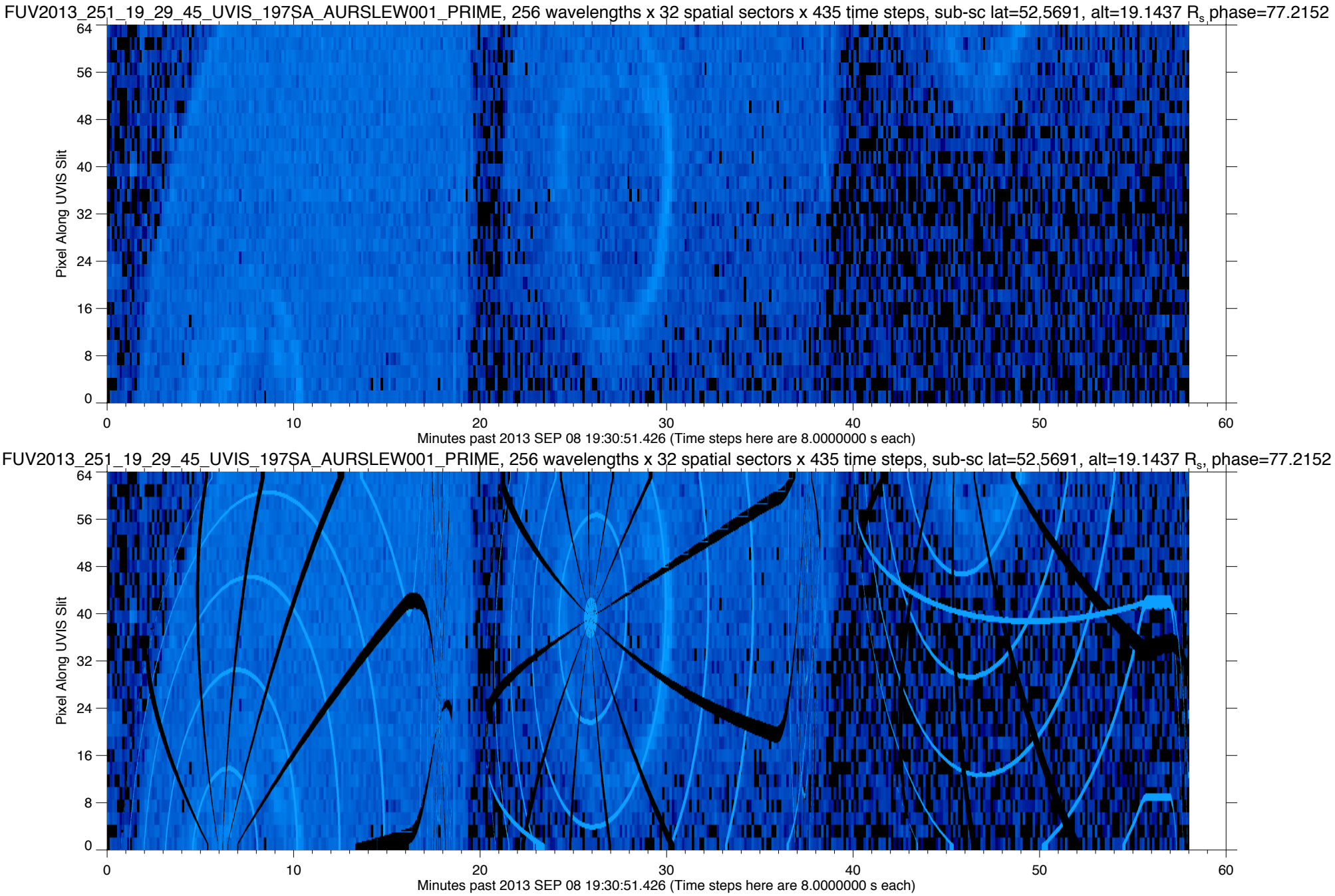
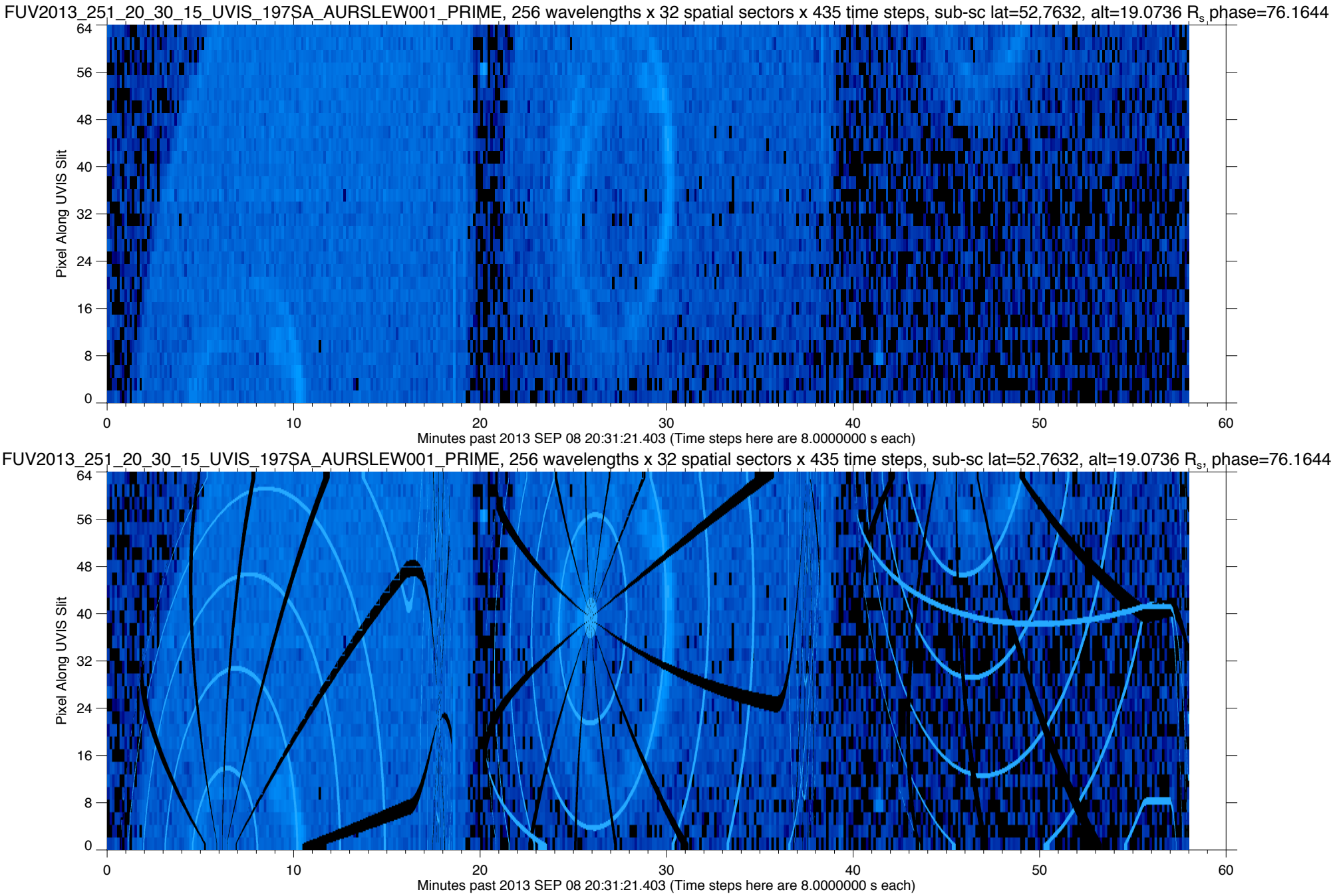
Minutes past 2013 SEP 08 16:29:21.625 (Time steps here are 8.0000000 s each)


FUV2013_251_17_28_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.1136, alt=19.2870 R$_s$, phase=79.2946
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 17:29:51.473 (Time steps here are 8.0000000 s each)
FUV2013_251_17_28_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.1136, alt=19.2870 R$_s$, phase=79.2946
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 17:29:51.473 (Time steps here are 8.0000000 s each)


FUV2013_251_18_29_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.3522, alt=19.2148 R$_s$, phase=78.2586
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 18:30:21.449 (Time steps here are 8.0000000 s each)
FUV2013_251_18_29_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.3522, alt=19.2148 R$_s$, phase=78.2586
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 18:30:21.449 (Time steps here are 8.0000000 s each)


FUV2013_251_19_29_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.5691, alt=19.1437 R$_s$, phase=77.2152
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 19:30:51.426 (Time steps here are 8.0000000 s each)
FUV2013_251_19_29_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.5691, alt=19.1437 R$_s$, phase=77.2152
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 19:30:51.426 (Time steps here are 8.0000000 s each)


FUV2013_251_20_30_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.7632, alt=19.0736 R$_s$, phase=76.1644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 20:31:21.403 (Time steps here are 8.0000000 s each)
FUV2013_251_20_30_15_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.7632, alt=19.0736 R$_s$, phase=76.1644
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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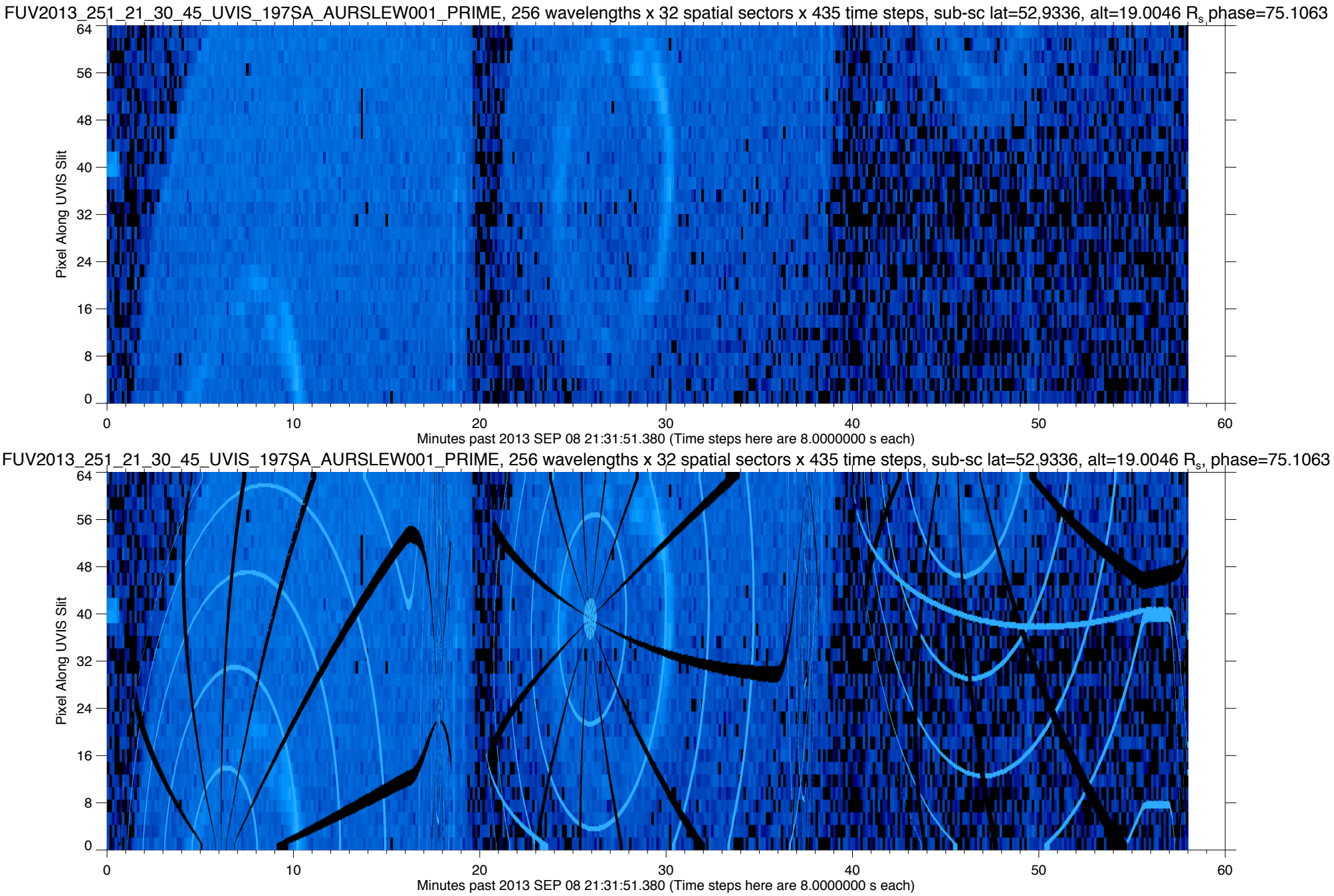
20
30
40
50
60
Minutes past 2013 SEP 08 20:31:21.403 (Time steps here are 8.0000000 s each)


FUV2013_251_21_30_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.9336, alt=19.0046 R$_s$, phase=75.1063
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 21:31:51.380 (Time steps here are 8.0000000 s each)
FUV2013_251_21_30_45_UVIS_197SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 435 time steps, sub-sc lat=52.9336, alt=19.0046 R$_s$, phase=75.1063
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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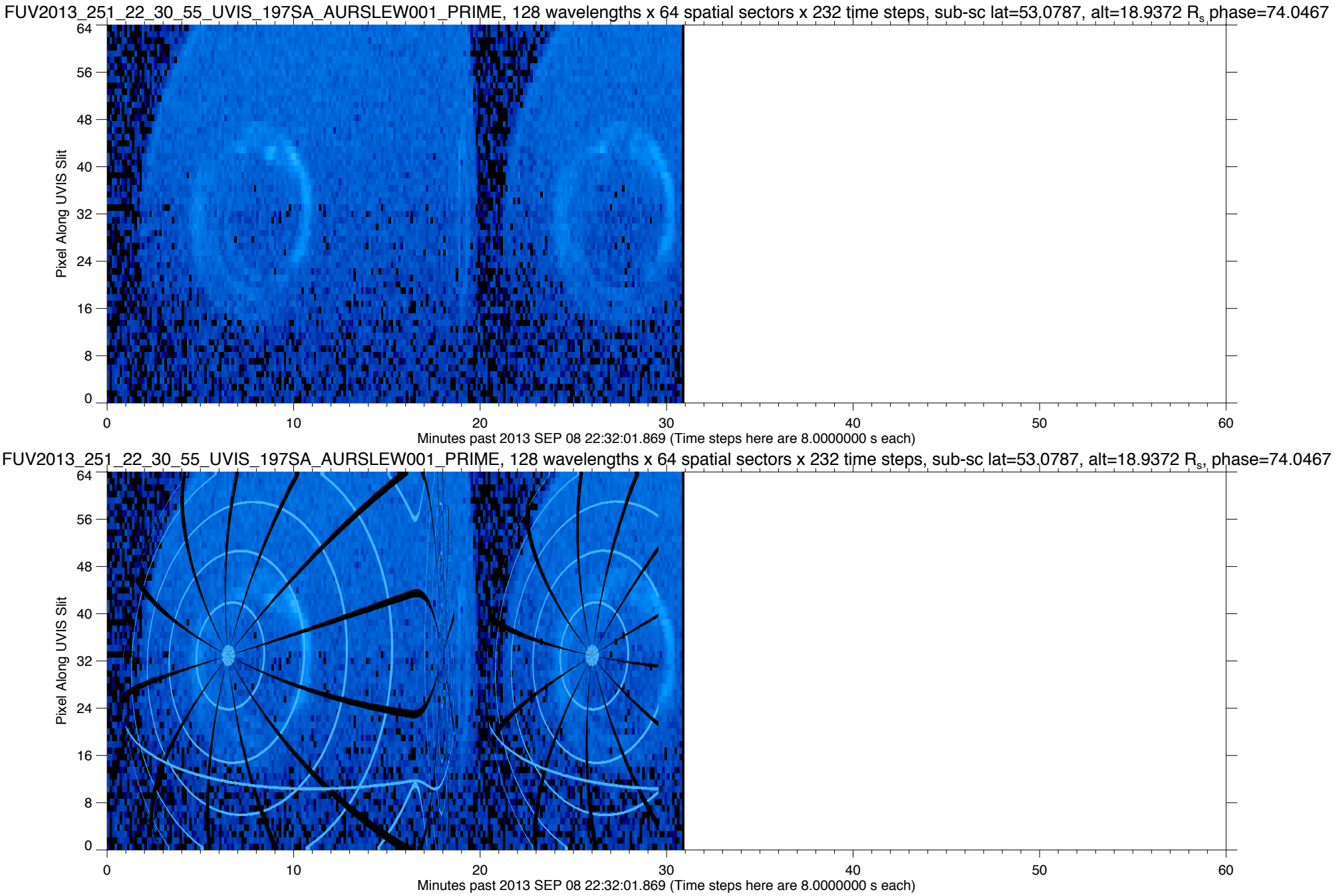
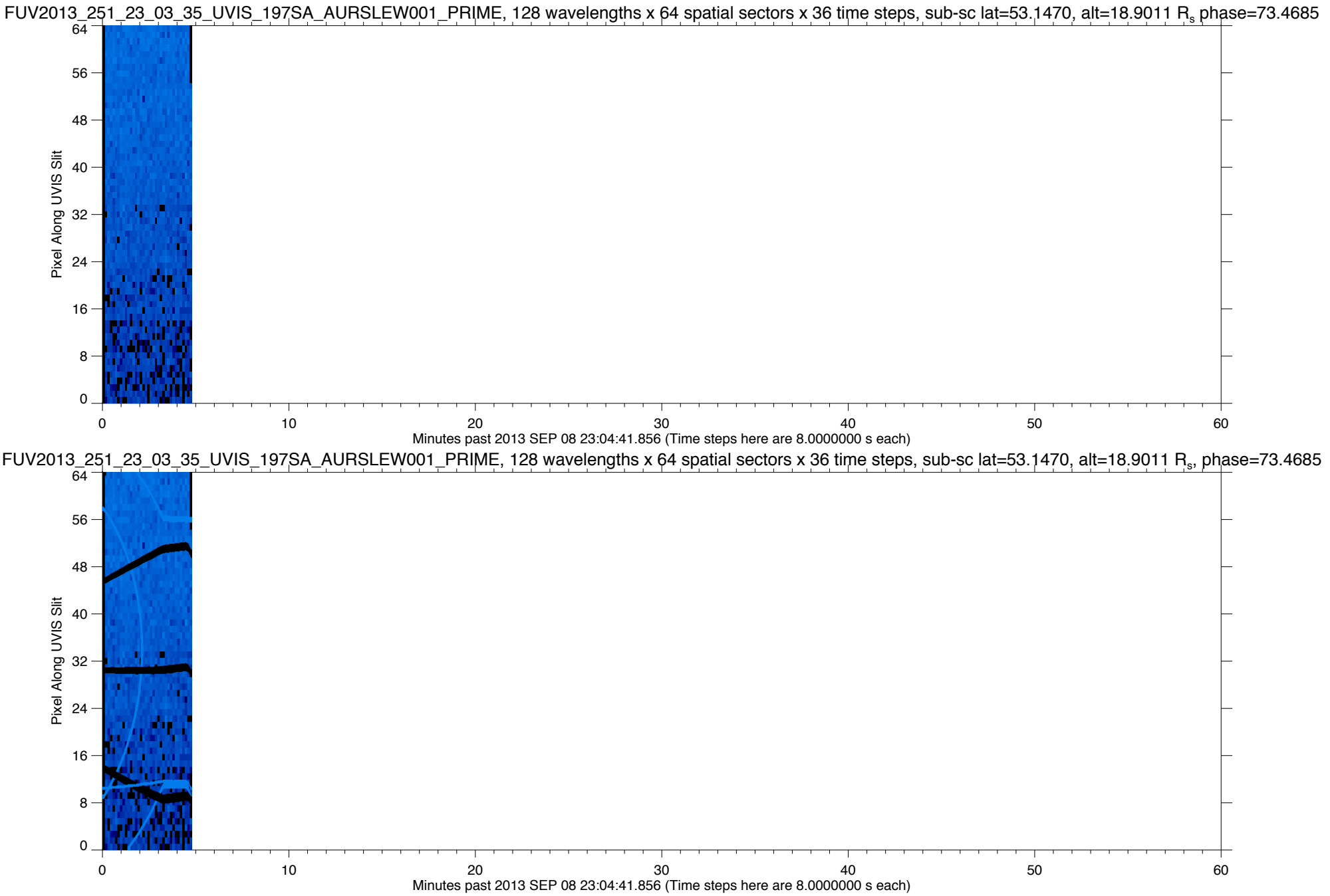
50
60
Minutes past 2013 SEP 08 21:31:51.380 (Time steps here are 8.0000000 s each)


FUV2013_251_22_30_55_UVIS_197SA_AURSLEW001_PRIME, 128 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=53.0787, alt=18.9372 R$_s$, phase=74.0467
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 22:32:01.869 (Time steps here are 8.0000000 s each)
FUV2013_251_22_30_55_UVIS_197SA_AURSLEW001_PRIME, 128 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=53.0787, alt=18.9372 R$_s$, phase=74.0467
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 SEP 08 22:32:01.869 (Time steps here are 8.0000000 s each)


FUV2013_251_23_03_35_UVIS_197SA_AURSLEW001_PRIME, 128 wavelengths x 64 spatial sectors x 36 time steps, sub-sc lat=53.1470, alt=18.9011 R$_s$ phase=73.4685
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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60
Minutes past 2013 SEP 08 23:04:41.856 (Time steps here are 8.0000000 s each)
FUV2013_251_23_03_35_UVIS_197SA_AURSLEW001_PRIME, 128 wavelengths x 64 spatial sectors x 36 time steps, sub-sc lat=53.1470, alt=18.9011 R$_s$, phase=73.4685
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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30
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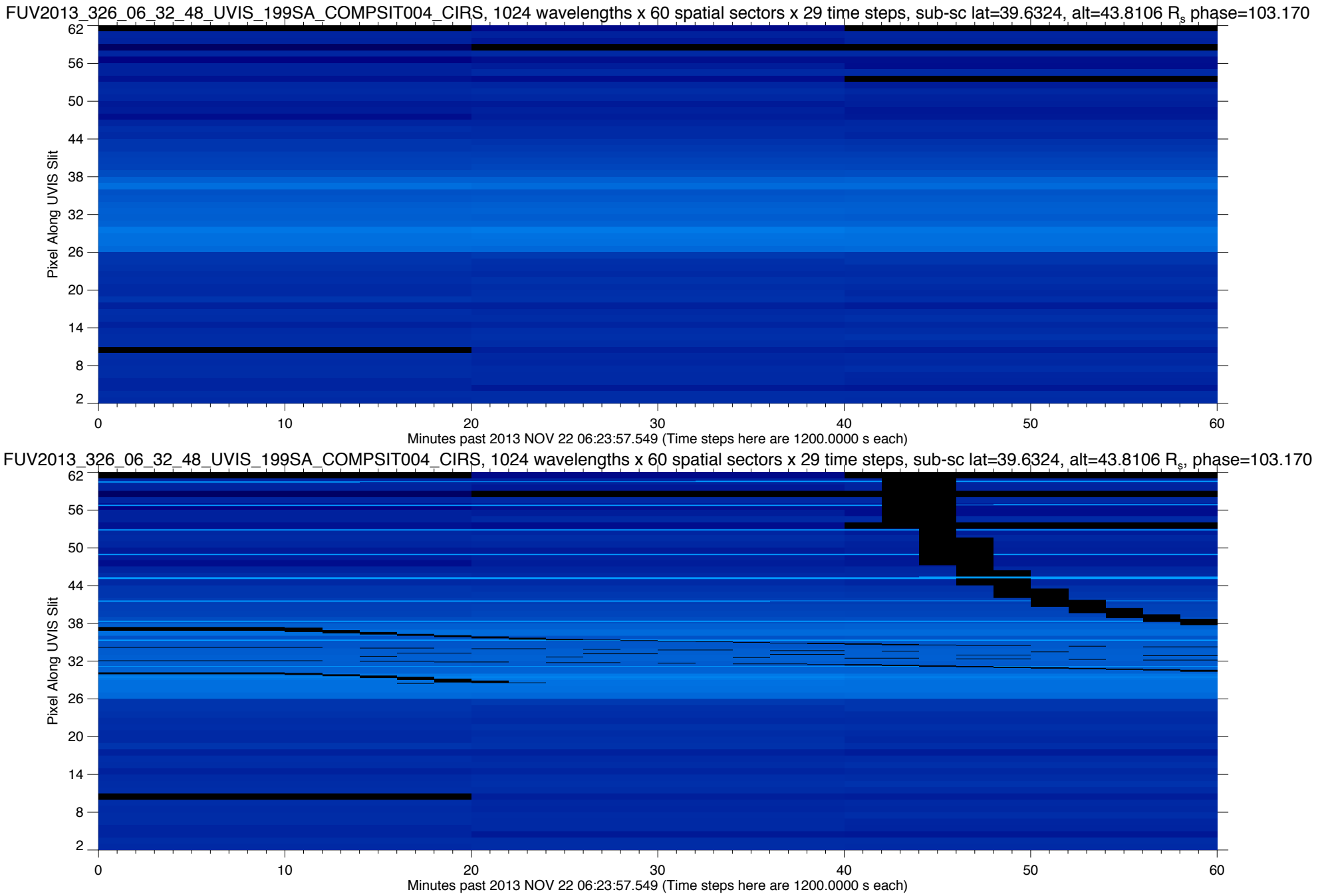
Minutes past 2013 SEP 08 23:04:41.856 (Time steps here are 8.0000000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 NOV 22 06:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
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44
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32
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50
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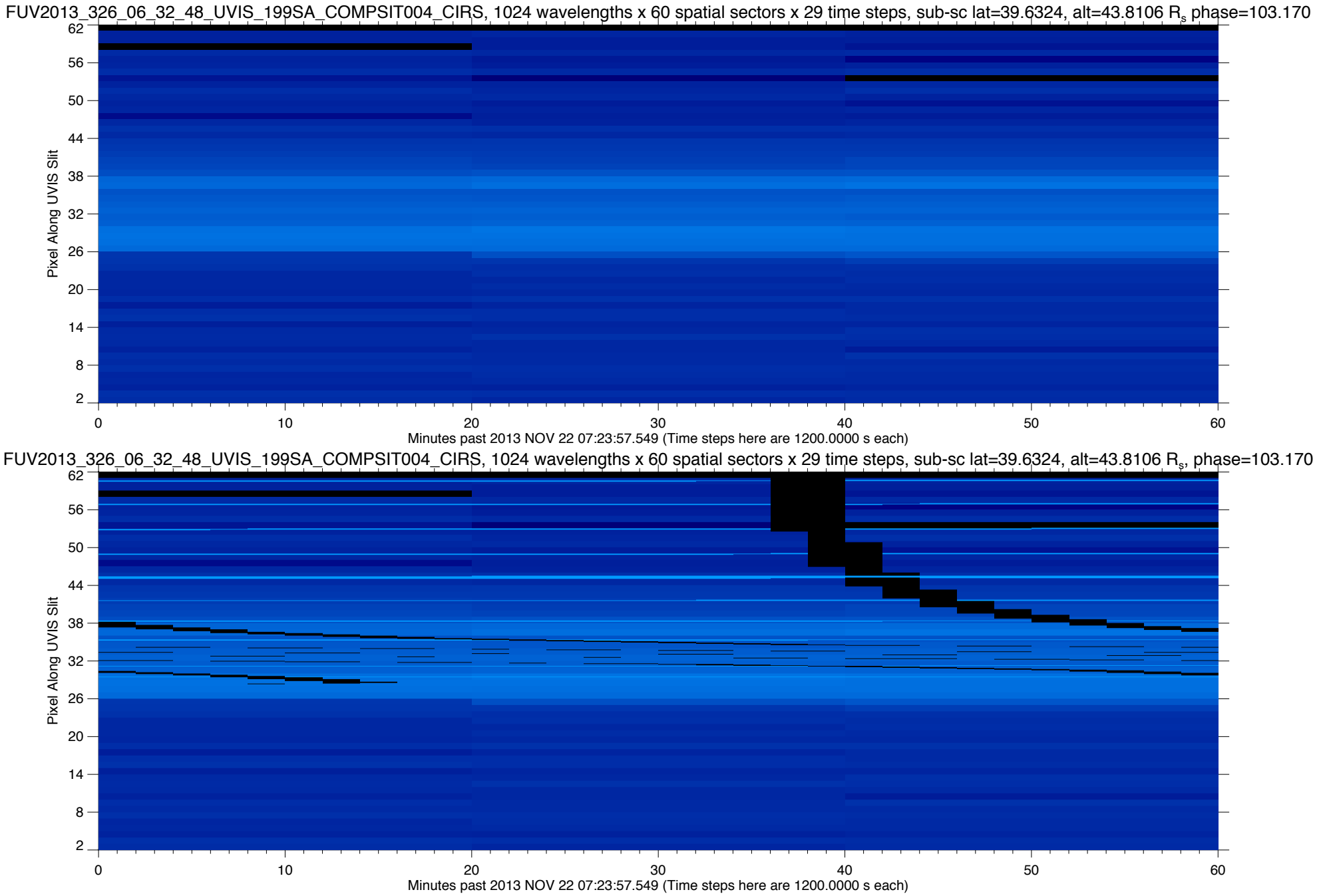
Minutes past 2013 NOV 22 06:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
56
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44
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Minutes past 2013 NOV 22 07:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
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44
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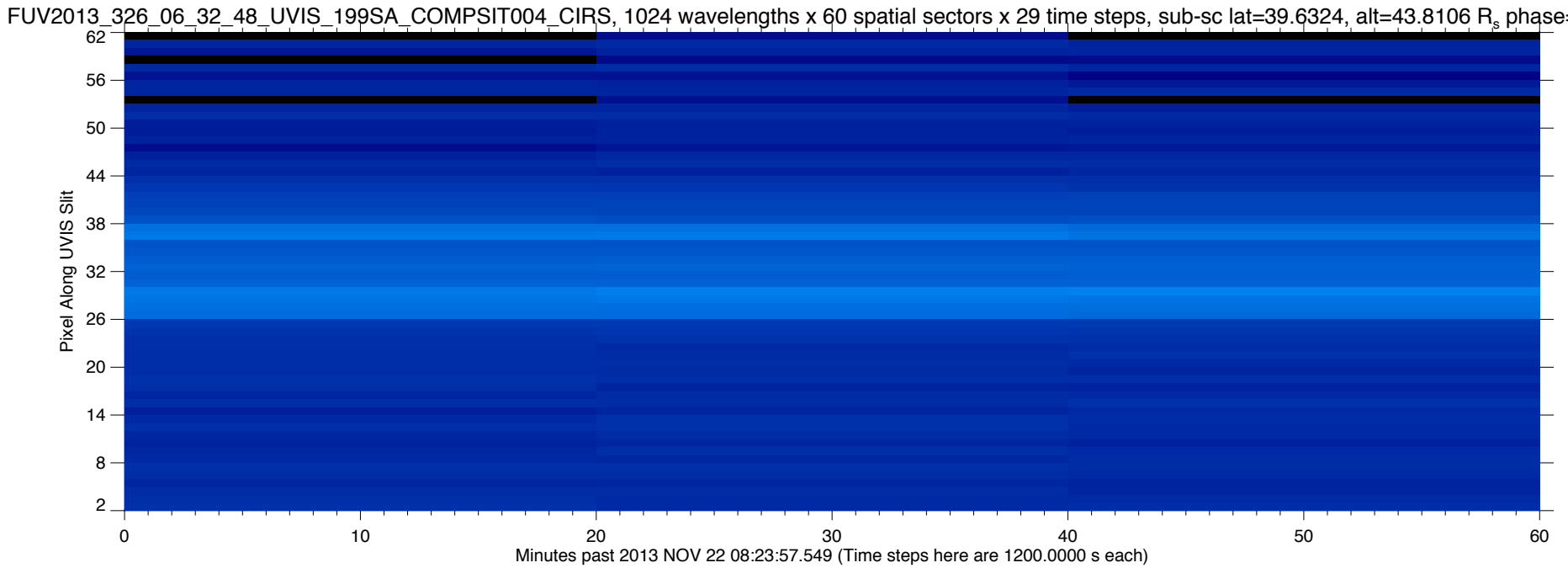
Minutes past 2013 NOV 22 07:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
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44
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32
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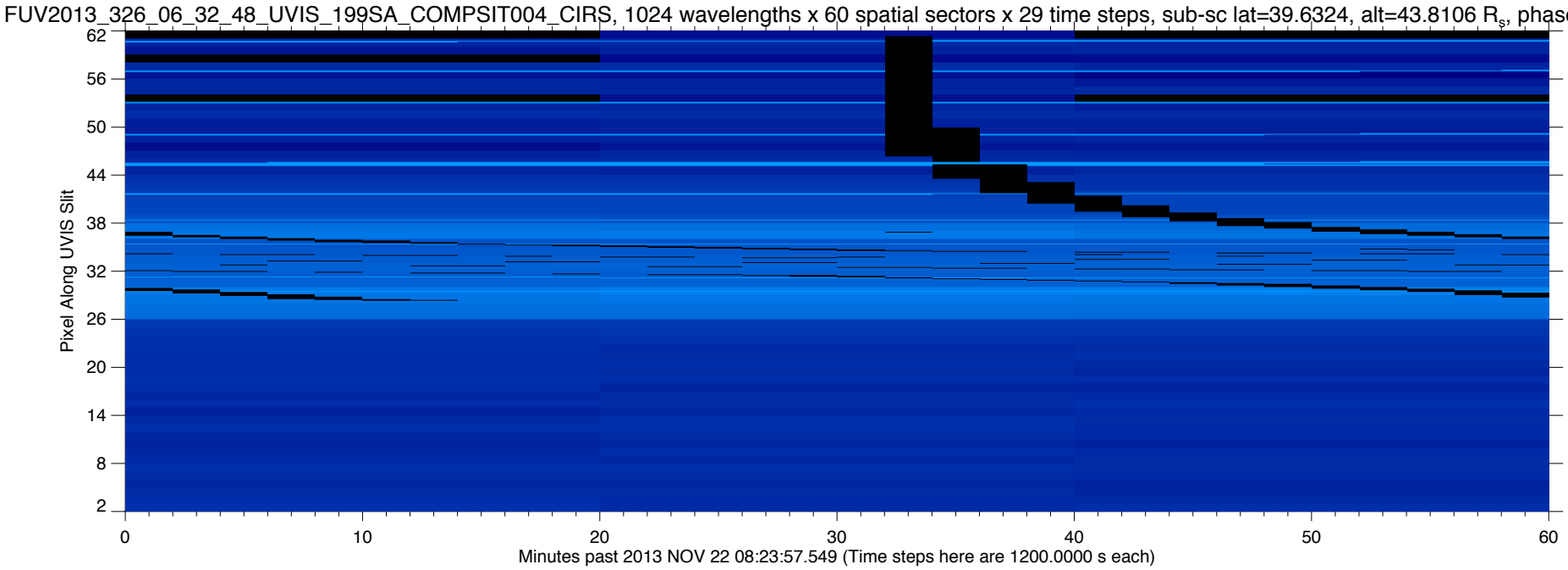
60
Minutes past 2013 NOV 22 08:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
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44
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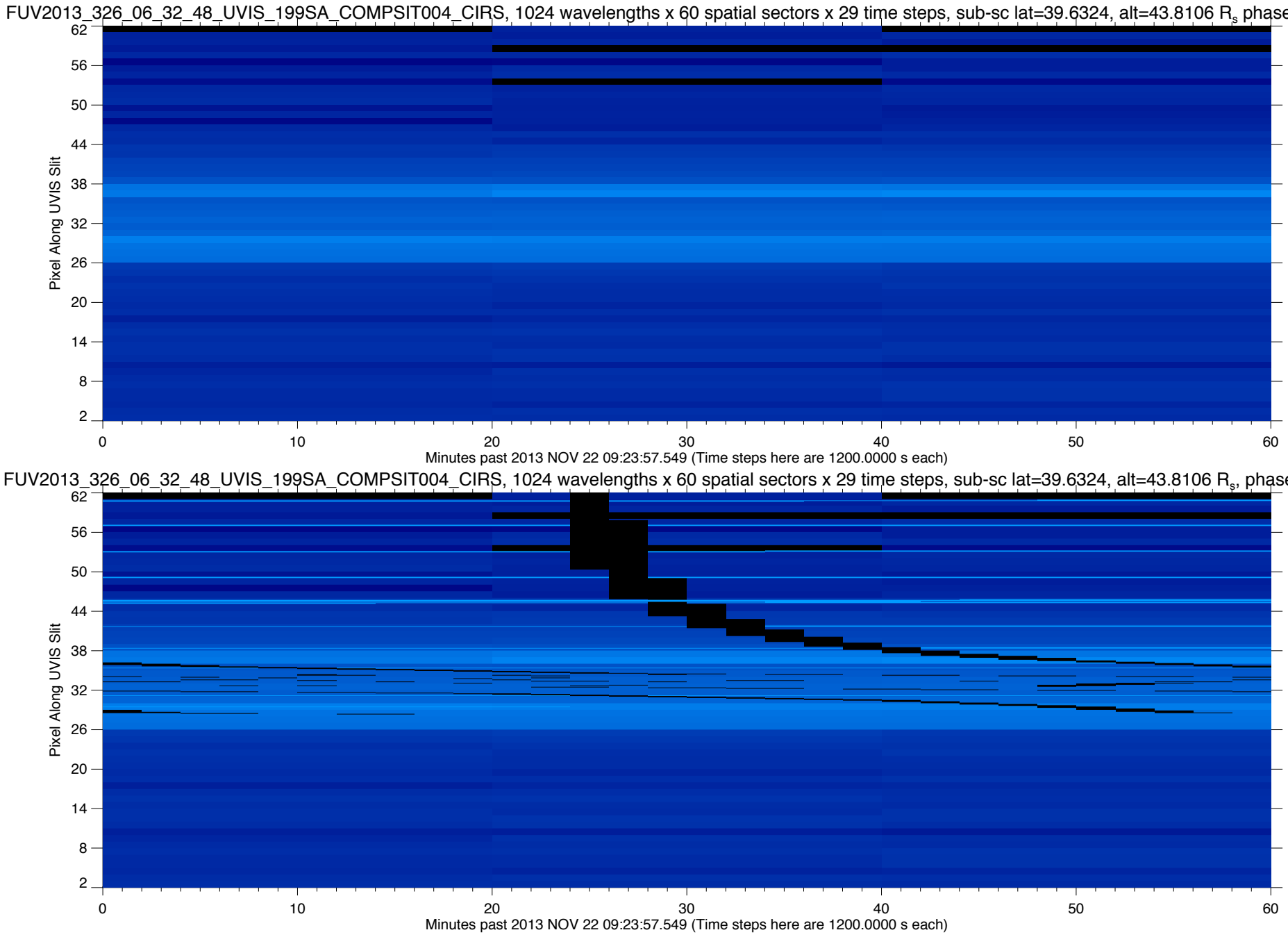
Minutes past 2013 NOV 22 08:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
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Minutes past 2013 NOV 22 09:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
56
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44
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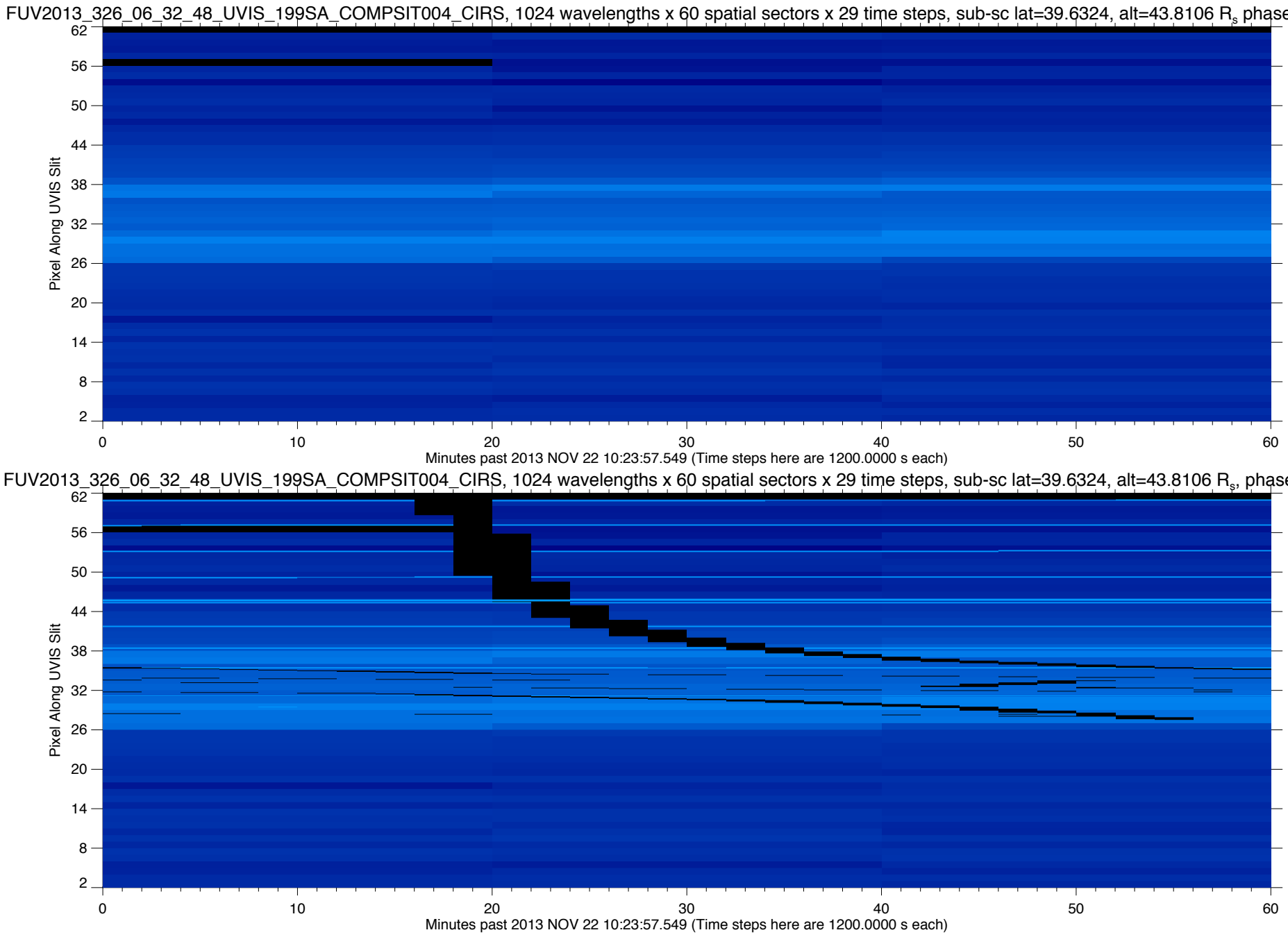
Minutes past 2013 NOV 22 09:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
56
50
44
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Minutes past 2013 NOV 22 10:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
56
50
44
38
32
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50
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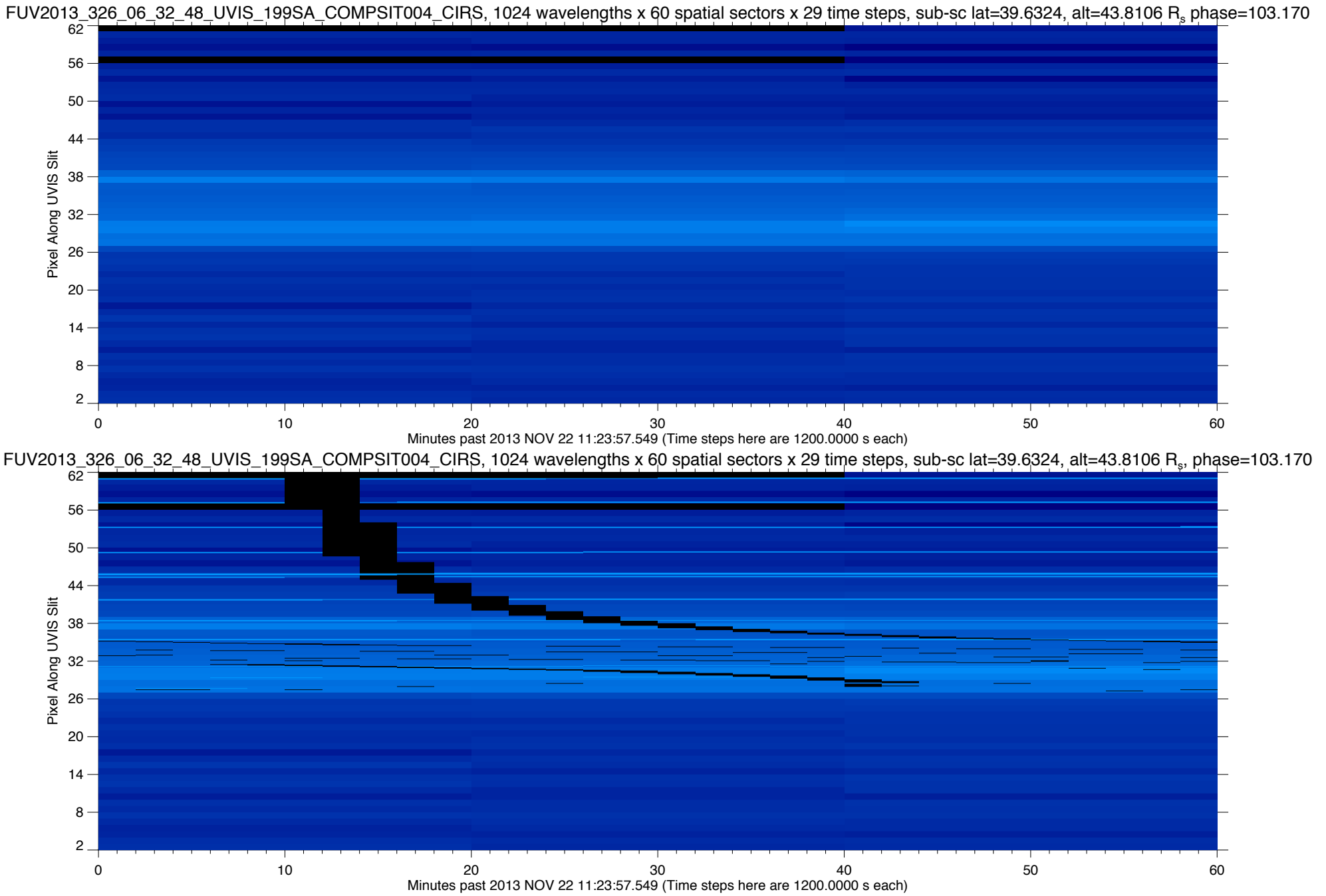
Minutes past 2013 NOV 22 10:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
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Minutes past 2013 NOV 22 11:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
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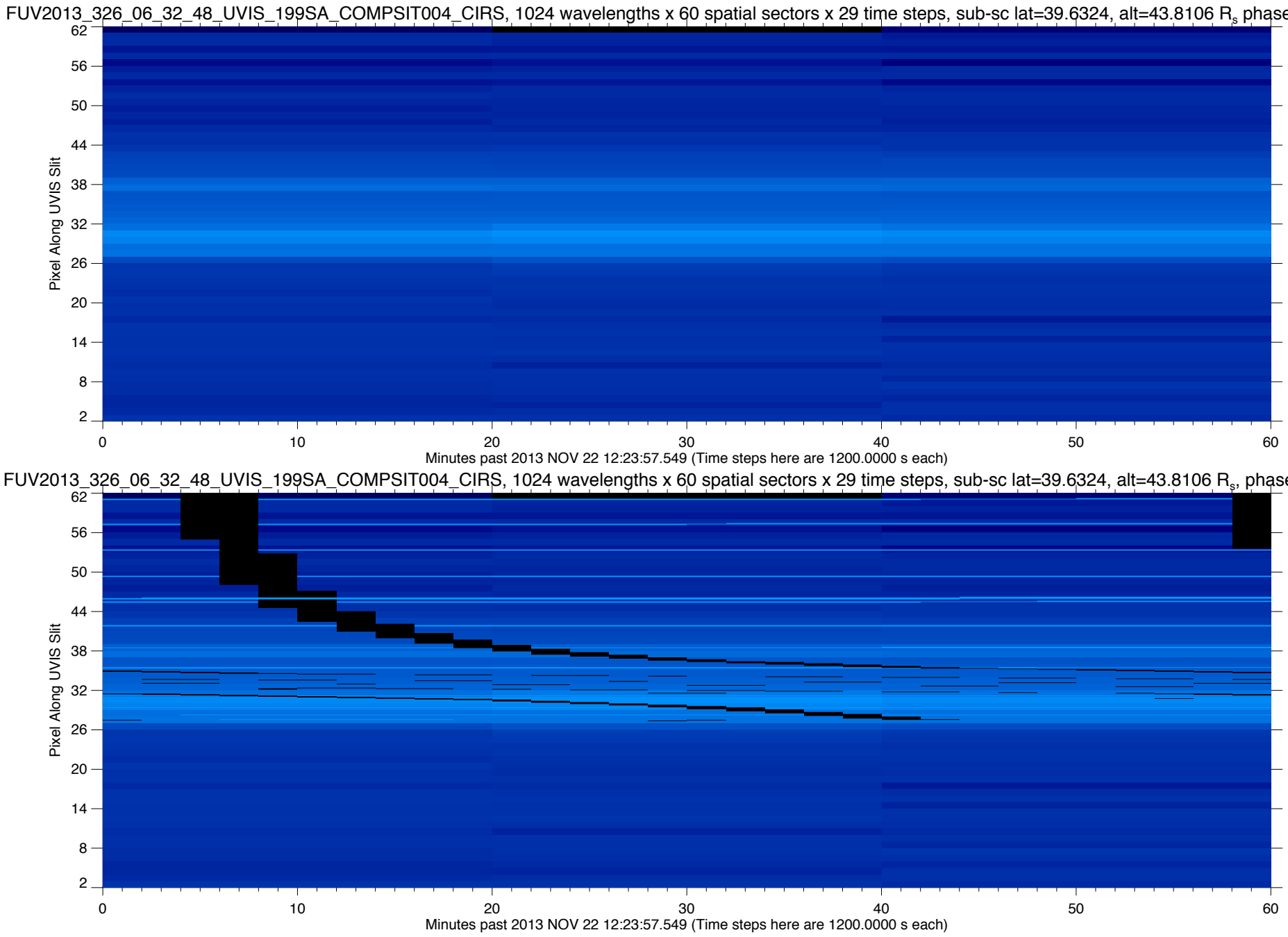
Minutes past 2013 NOV 22 11:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
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Minutes past 2013 NOV 22 12:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
62
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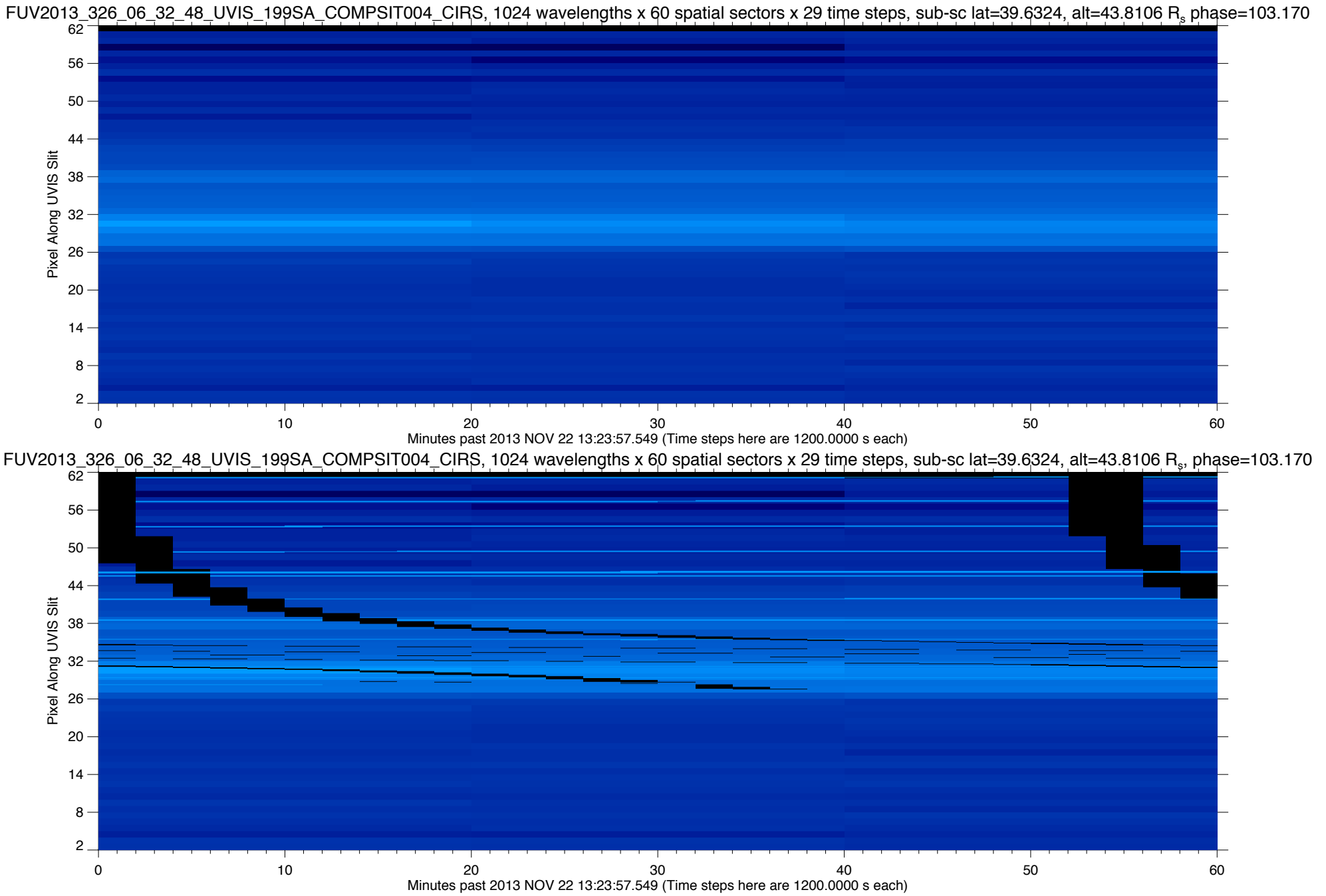
Minutes past 2013 NOV 22 12:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
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Minutes past 2013 NOV 22 13:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
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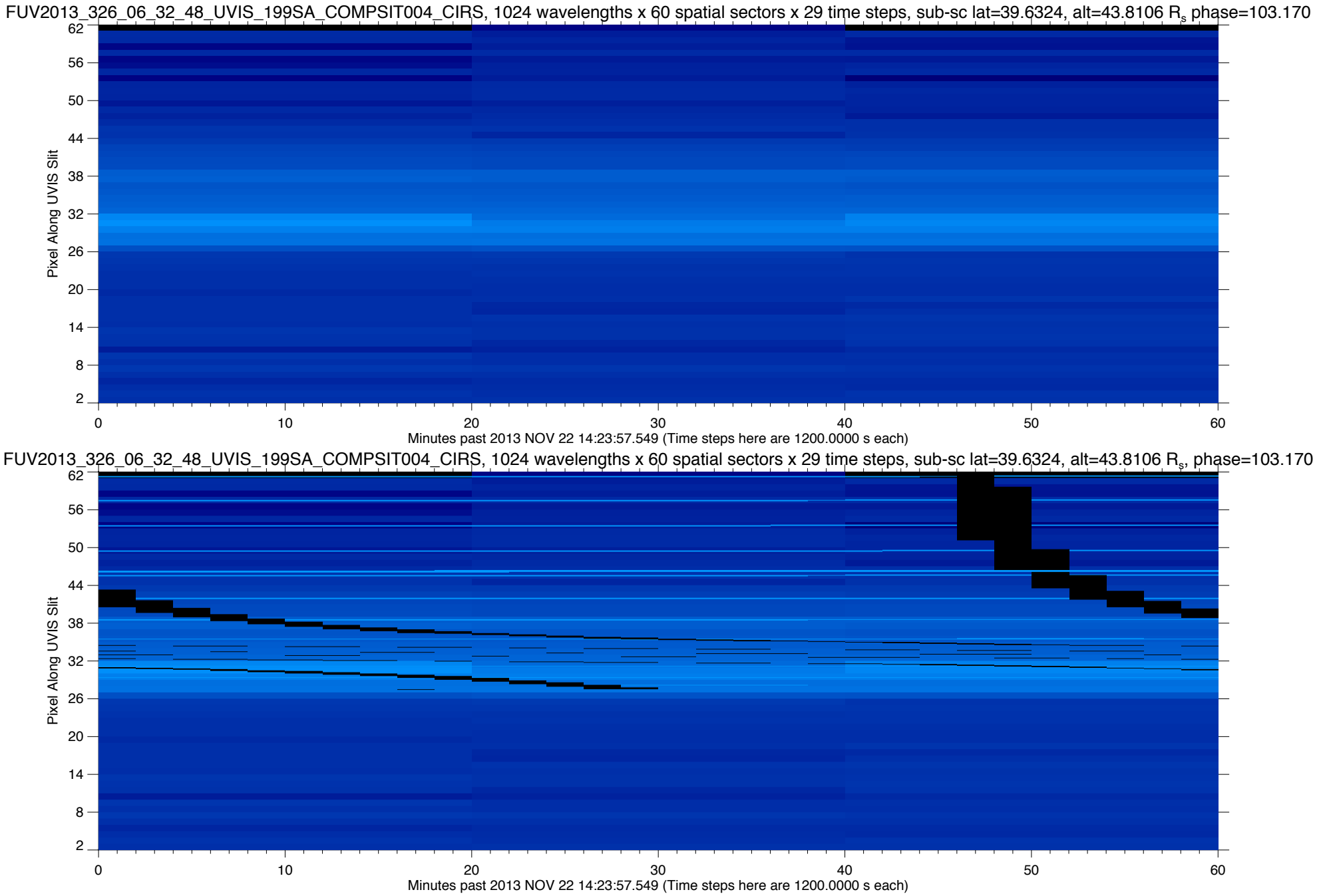
Minutes past 2013 NOV 22 13:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
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Minutes past 2013 NOV 22 14:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
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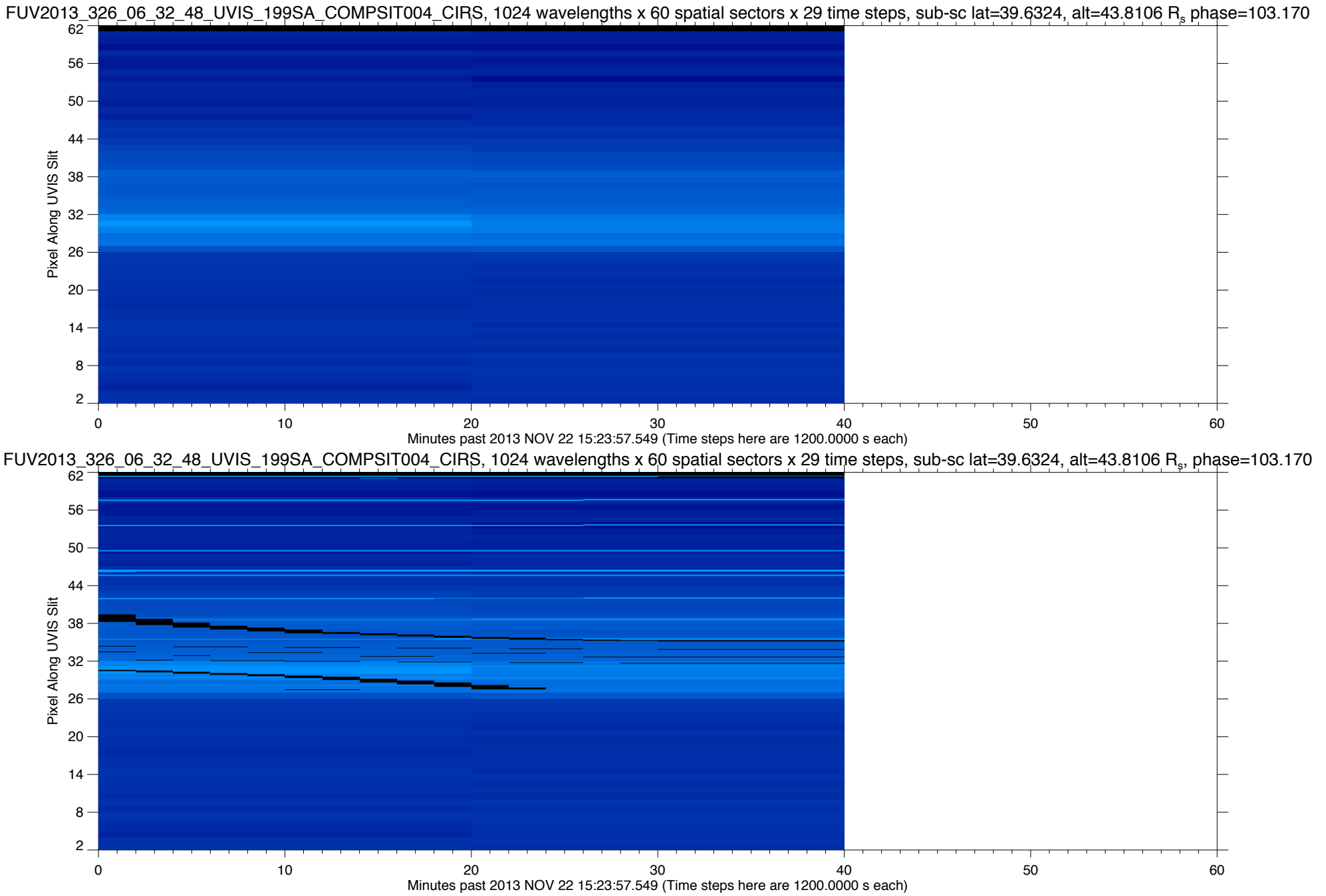
Minutes past 2013 NOV 22 14:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$ phase=103.170
Pixel Along UVIS Slit
62
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60
Minutes past 2013 NOV 22 15:23:57.549 (Time steps here are 1200.0000 s each)
FUV2013_326_06_32_48_UVIS_199SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=39.6324, alt=43.8106 R$_s$, phase=103.170
Pixel Along UVIS Slit
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56
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44
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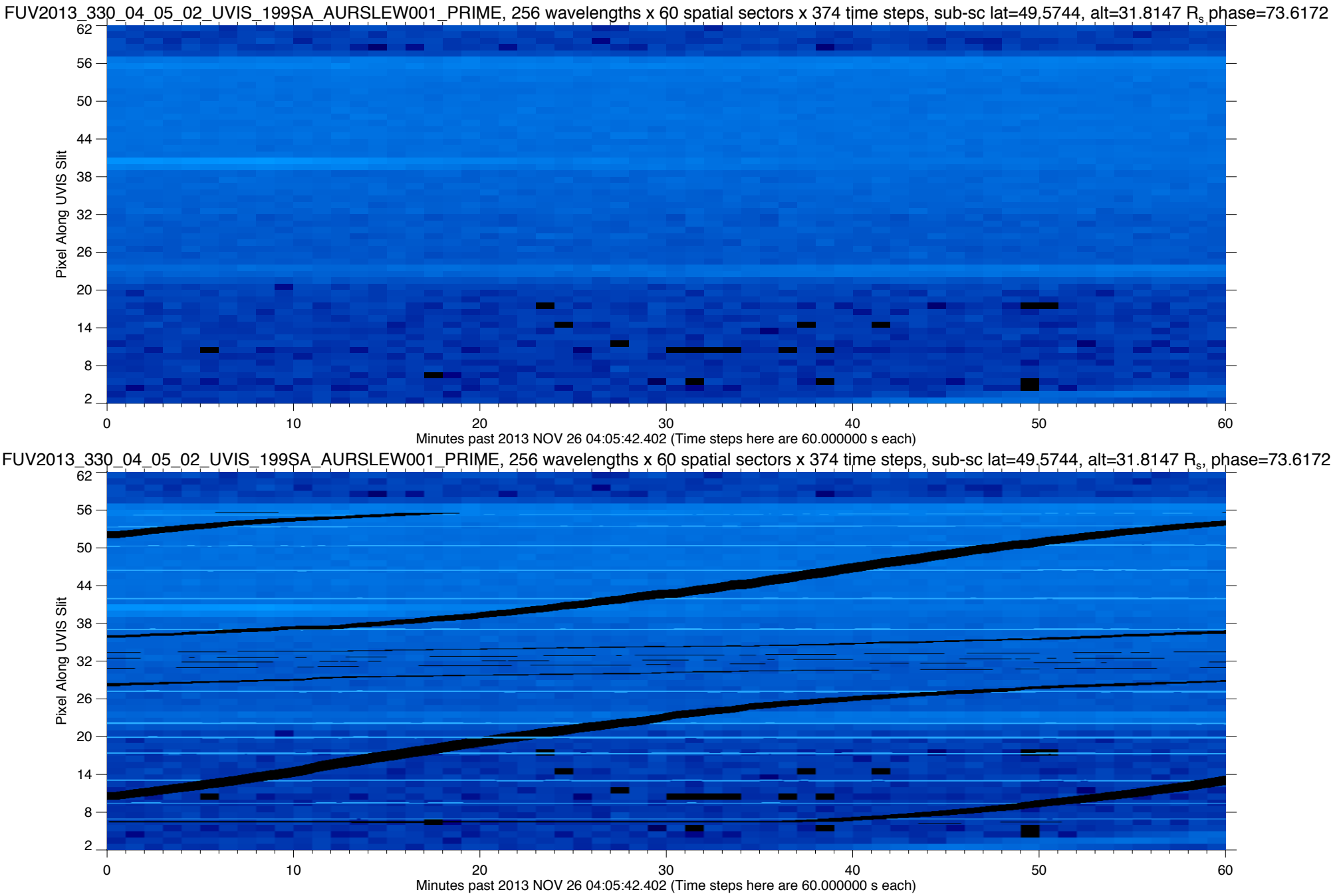
60
Minutes past 2013 NOV 22 15:23:57.549 (Time steps here are 1200.0000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
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Minutes past 2013 NOV 26 04:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
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44
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32
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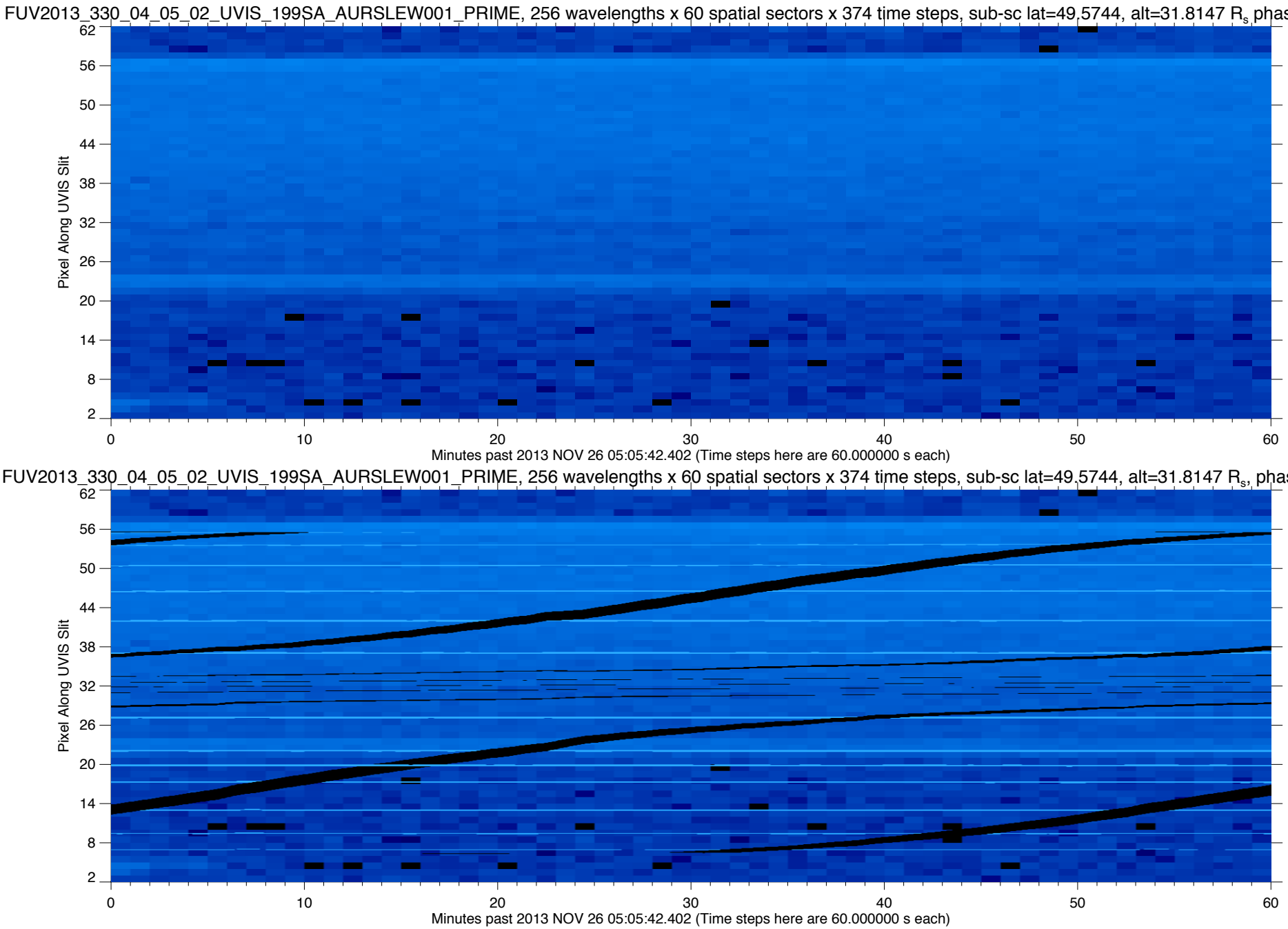
60
Minutes past 2013 NOV 26 04:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 05:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
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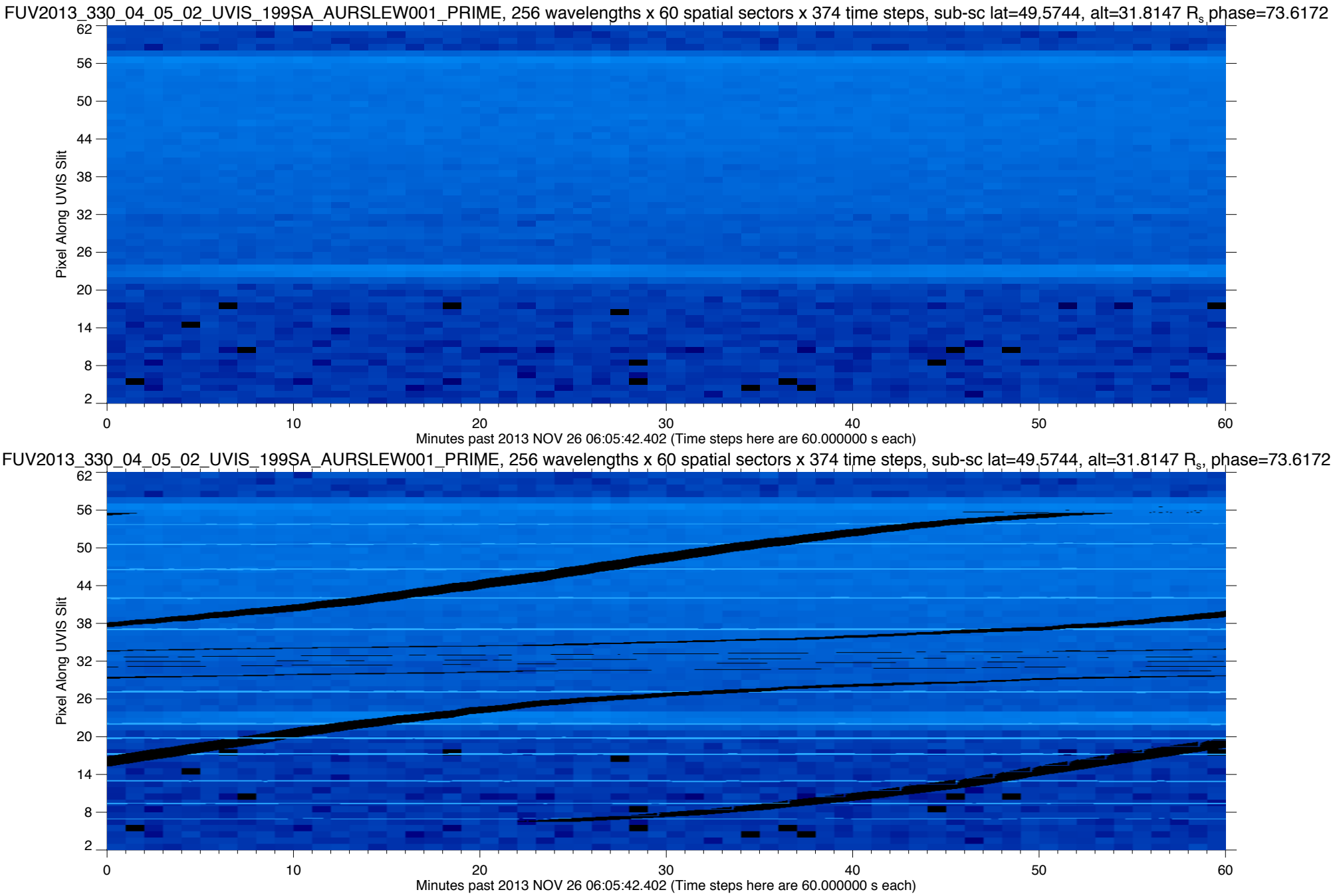
30
40
50
60
Minutes past 2013 NOV 26 05:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 06:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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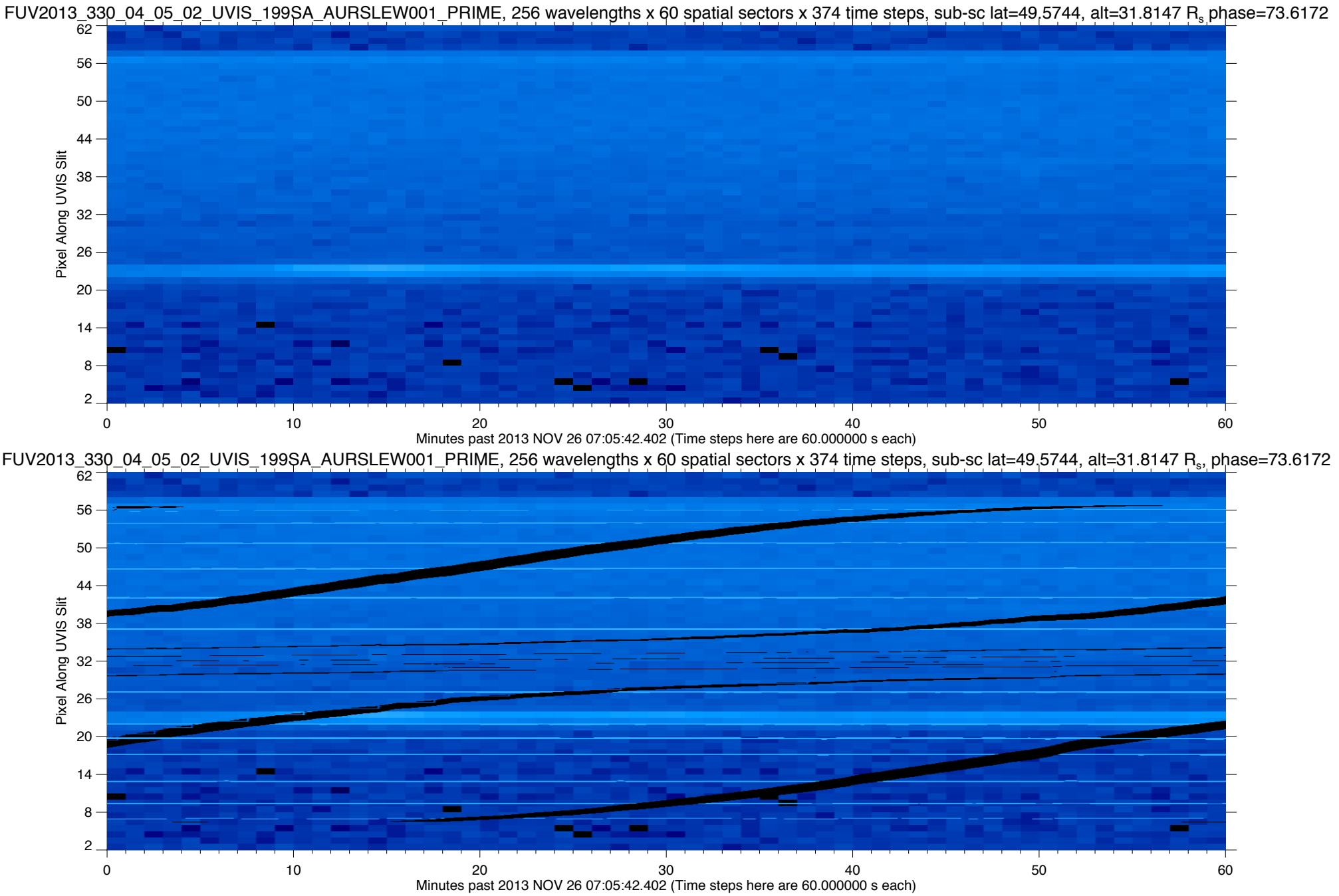
40
50
60
Minutes past 2013 NOV 26 06:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
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44
38
32
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14
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40
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Minutes past 2013 NOV 26 07:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
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40
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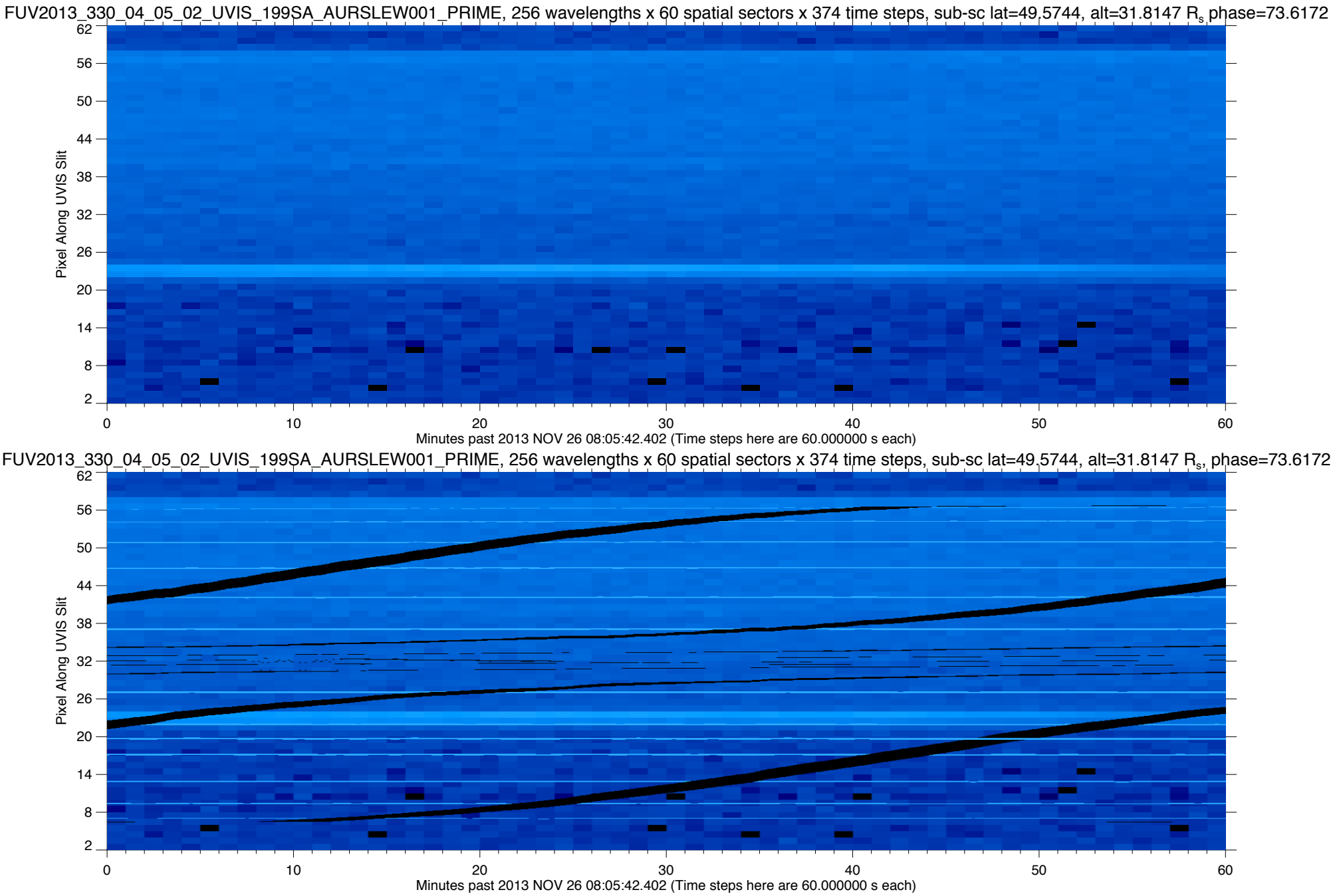
Minutes past 2013 NOV 26 07:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
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44
38
32
26
20
14
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40
50
60
Minutes past 2013 NOV 26 08:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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2
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10
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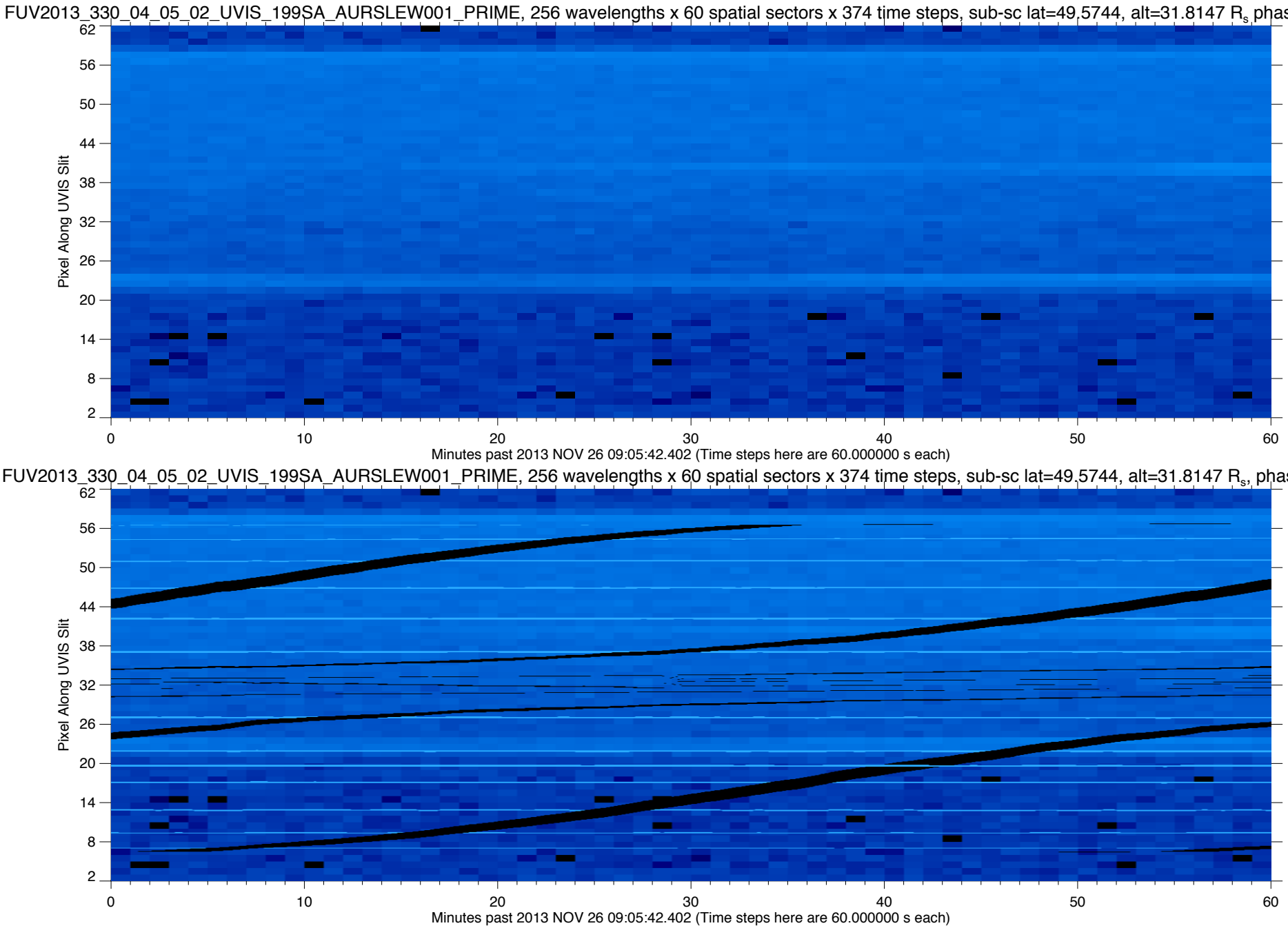
30
40
50
60
Minutes past 2013 NOV 26 08:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 09:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
32
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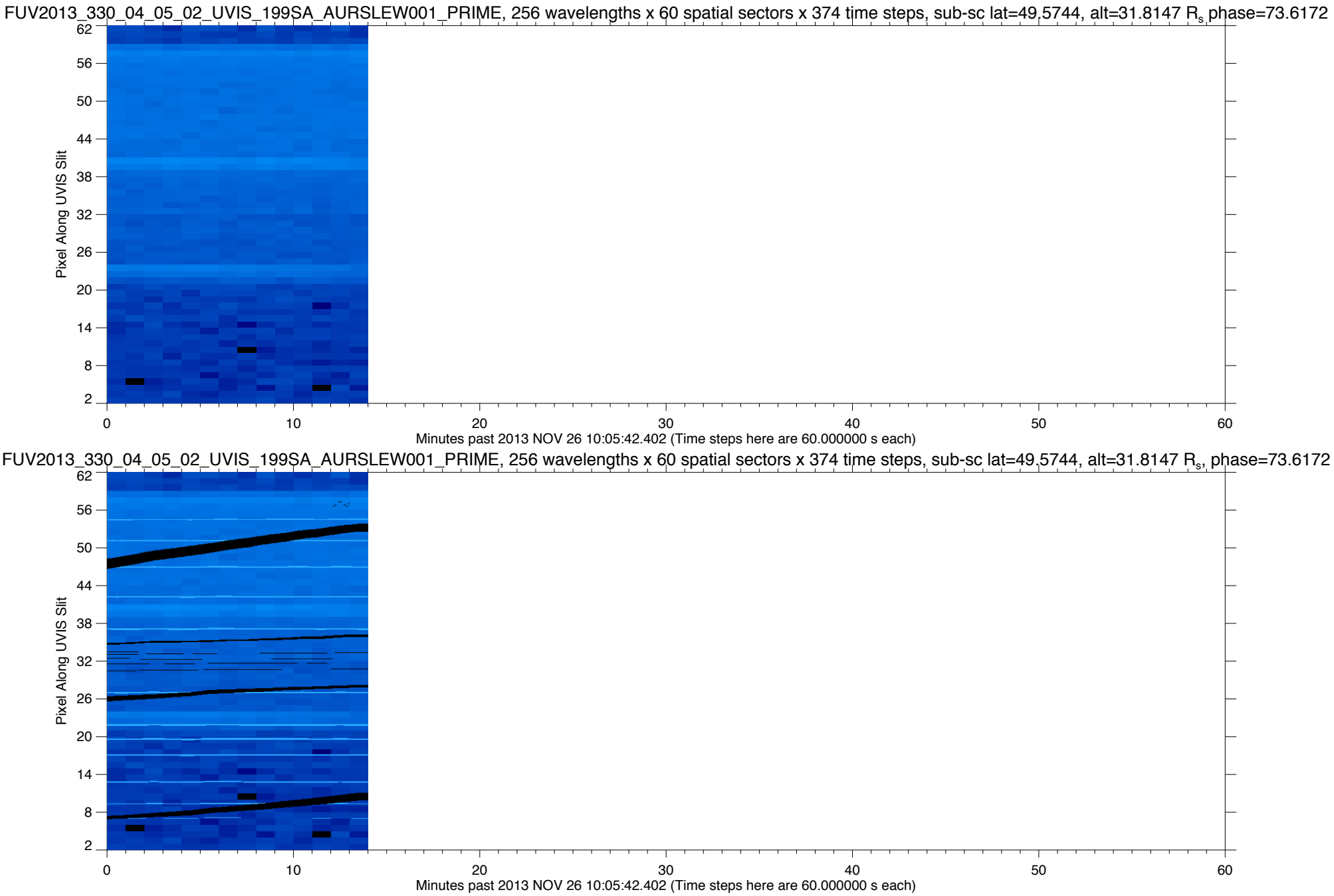
Minutes past 2013 NOV 26 09:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
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14
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60
Minutes past 2013 NOV 26 10:05:42.402 (Time steps here are 60.000000 s each)
FUV2013_330_04_05_02_UVIS_199SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 374 time steps, sub-sc lat=49.5744, alt=31.8147 R$_s$, phase=73.6172
Pixel Along UVIS Slit
62
56
50
44
38
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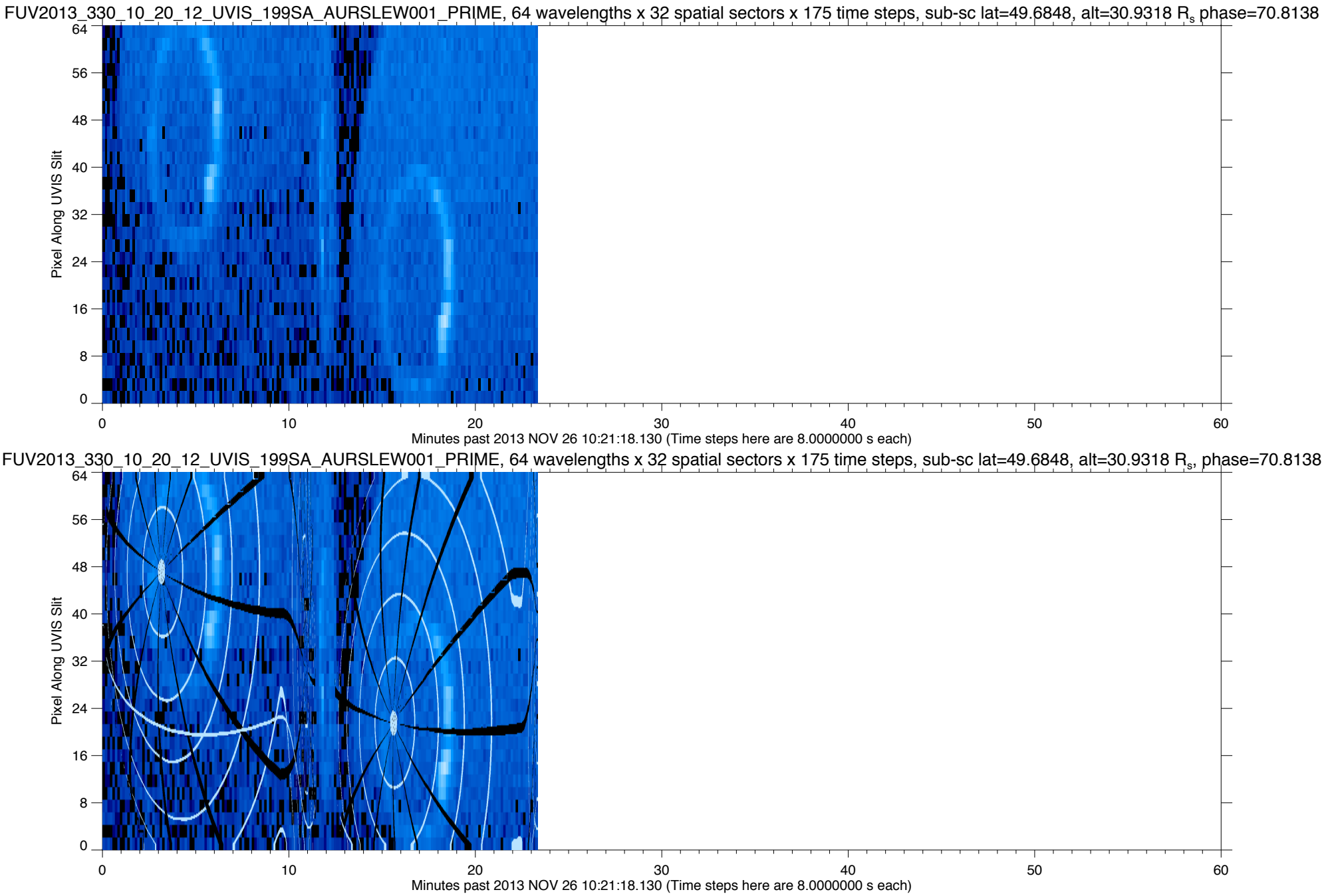
Minutes past 2013 NOV 26 10:05:42.402 (Time steps here are 60.000000 s each)


FUV2013_330_10_20_12_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6848, alt=30.9318 R$_s$ phase=70.8138
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 10:21:18.130 (Time steps here are 8.0000000 s each)
FUV2013_330_10_20_12_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6848, alt=30.9318 R$_s$, phase=70.8138
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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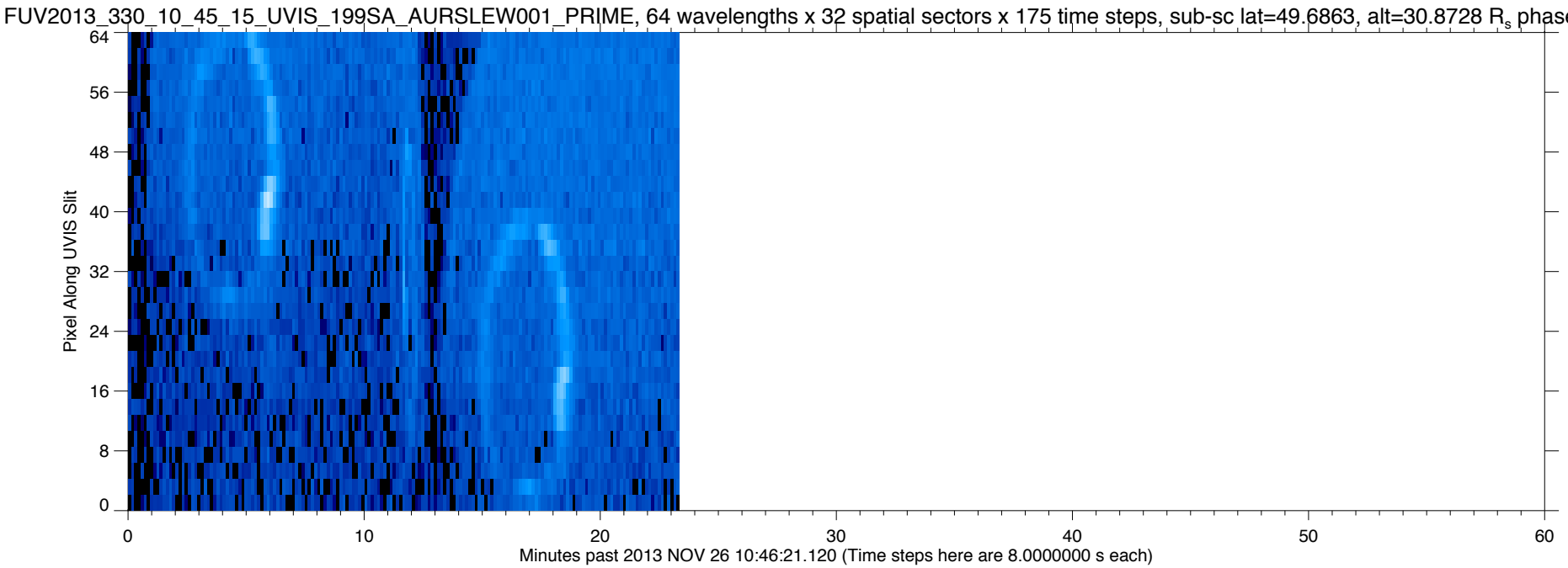
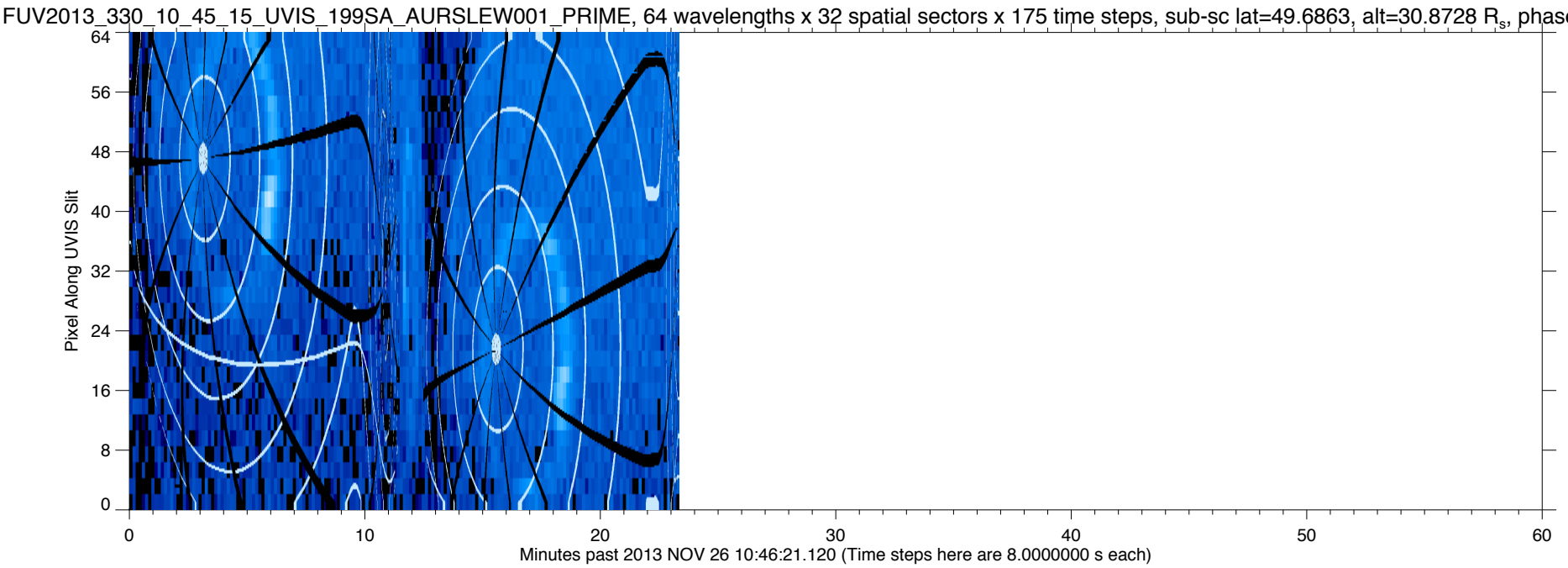
40
50
60
Minutes past 2013 NOV 26 10:21:18.130 (Time steps here are 8.0000000 s each)


FUV2013_330_10_45_15_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6863, alt=30.8728 R$_s$ phase=70.6213
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 10:46:21.120 (Time steps here are 8.0000000 s each)


FUV2013_330_10_45_15_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6863, alt=30.8728 R$_s$, phase=70.6213
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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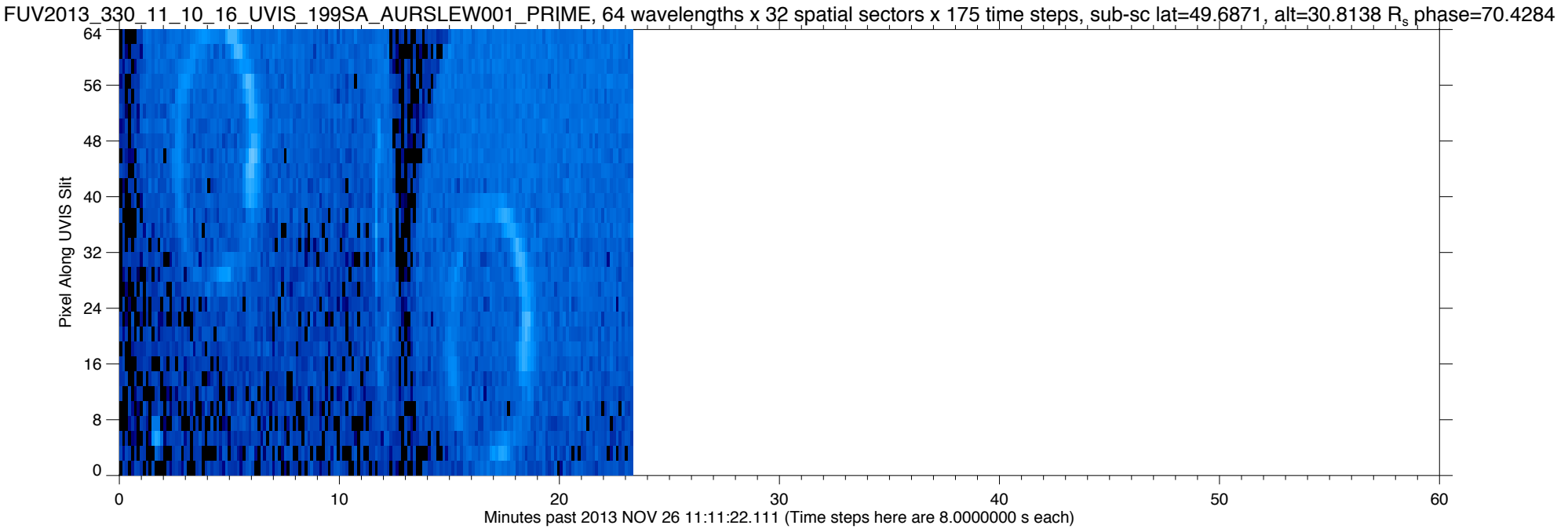
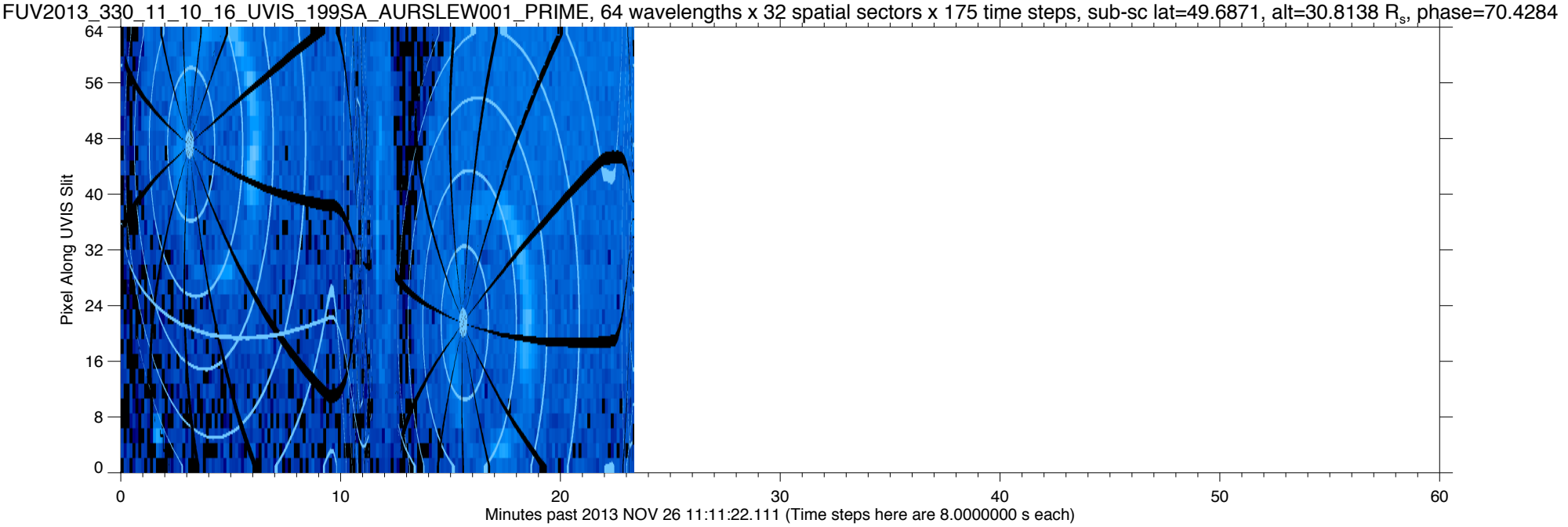
40
50
60
Minutes past 2013 NOV 26 10:46:21.120 (Time steps here are 8.0000000 s each)


FUV2013_330_11_10_16_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6871, alt=30.8138 R$_s$ phase=70.4284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 11:11:22.111 (Time steps here are 8.0000000 s each)


FUV2013_330_11_10_16_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6871, alt=30.8138 R$_s$, phase=70.4284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
10
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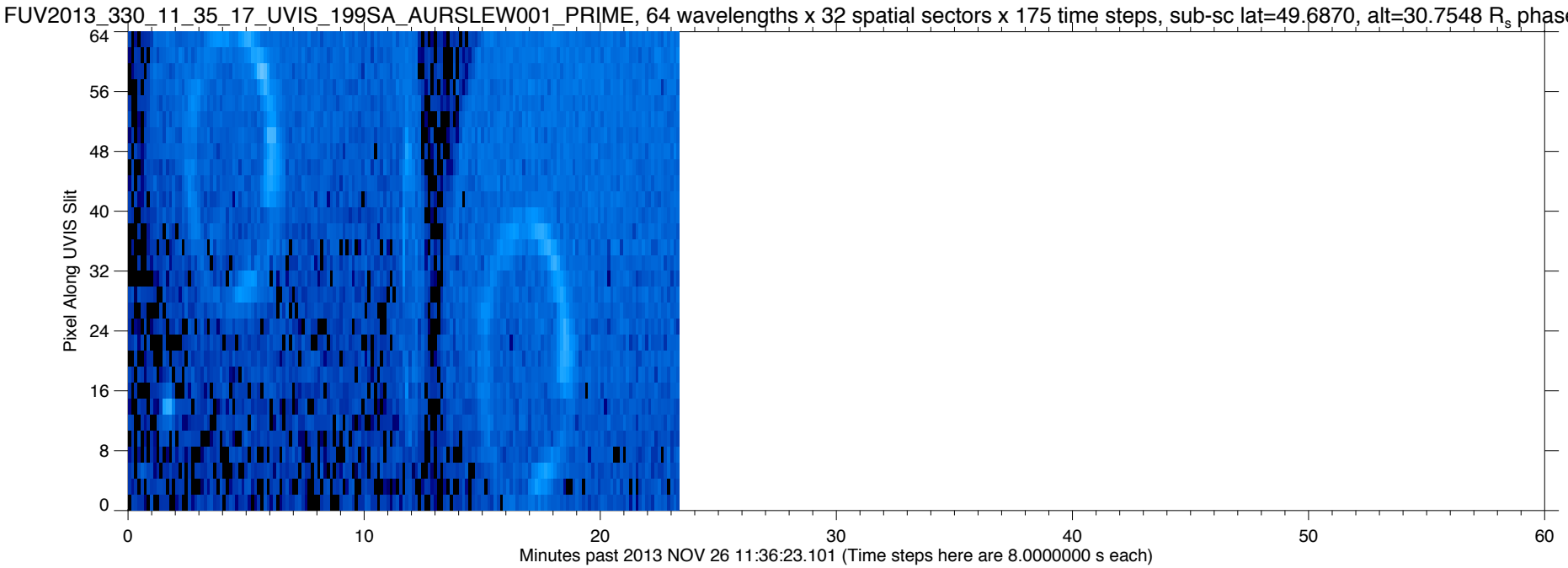
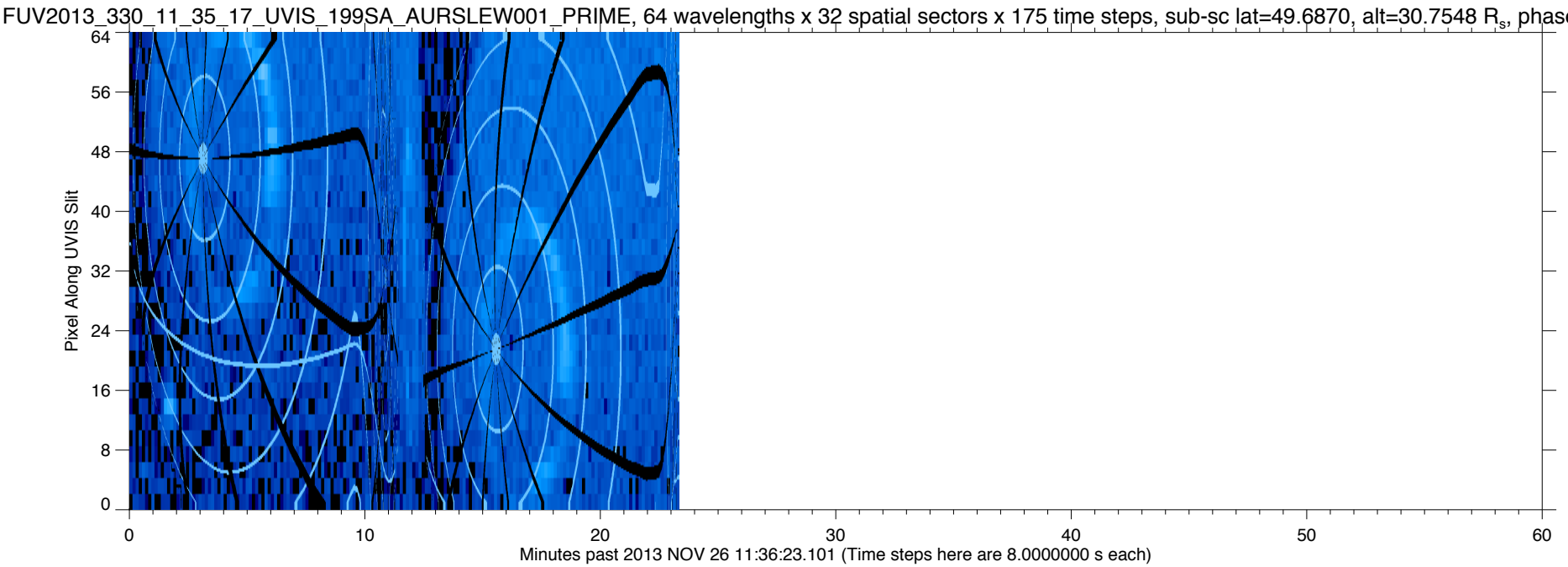
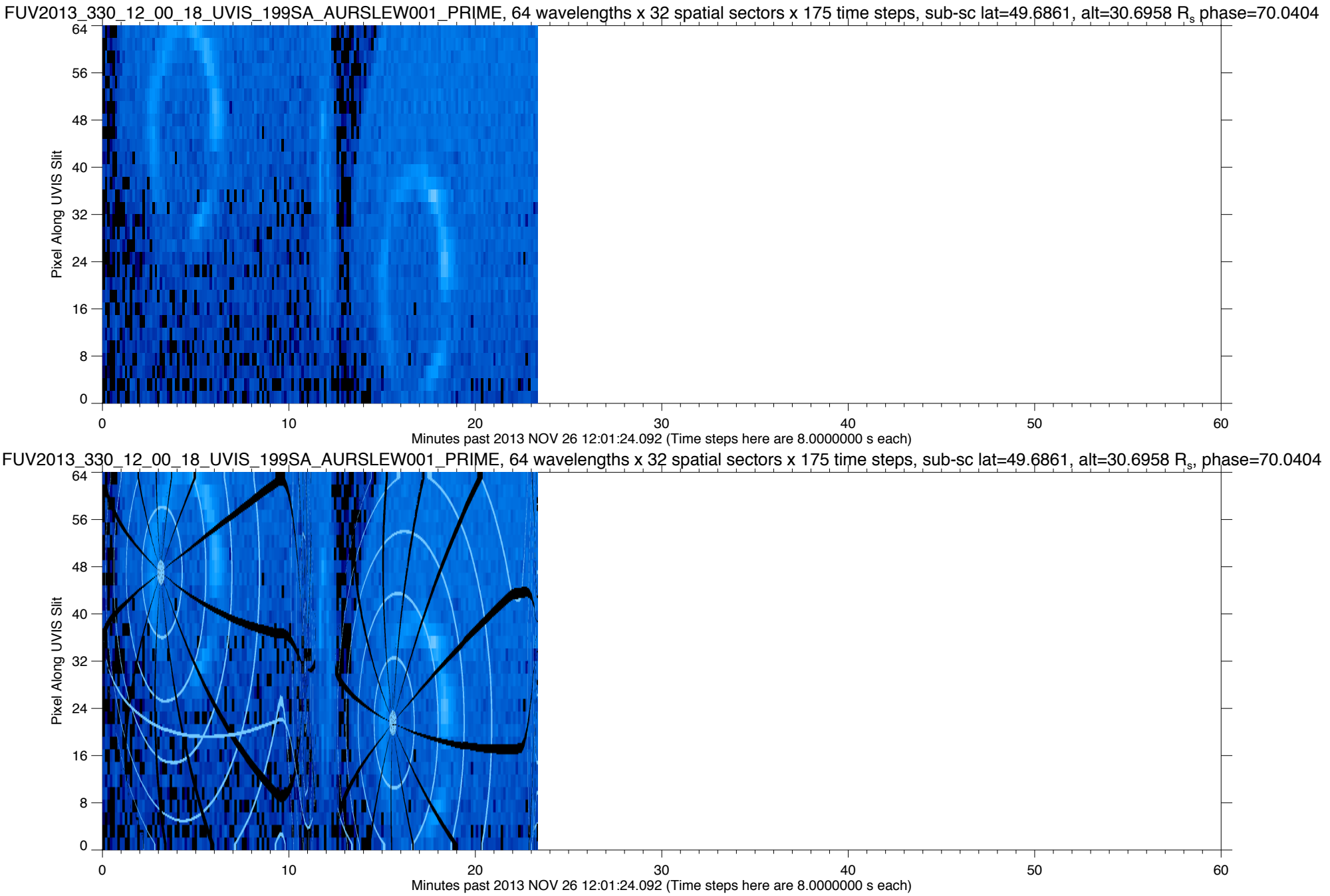
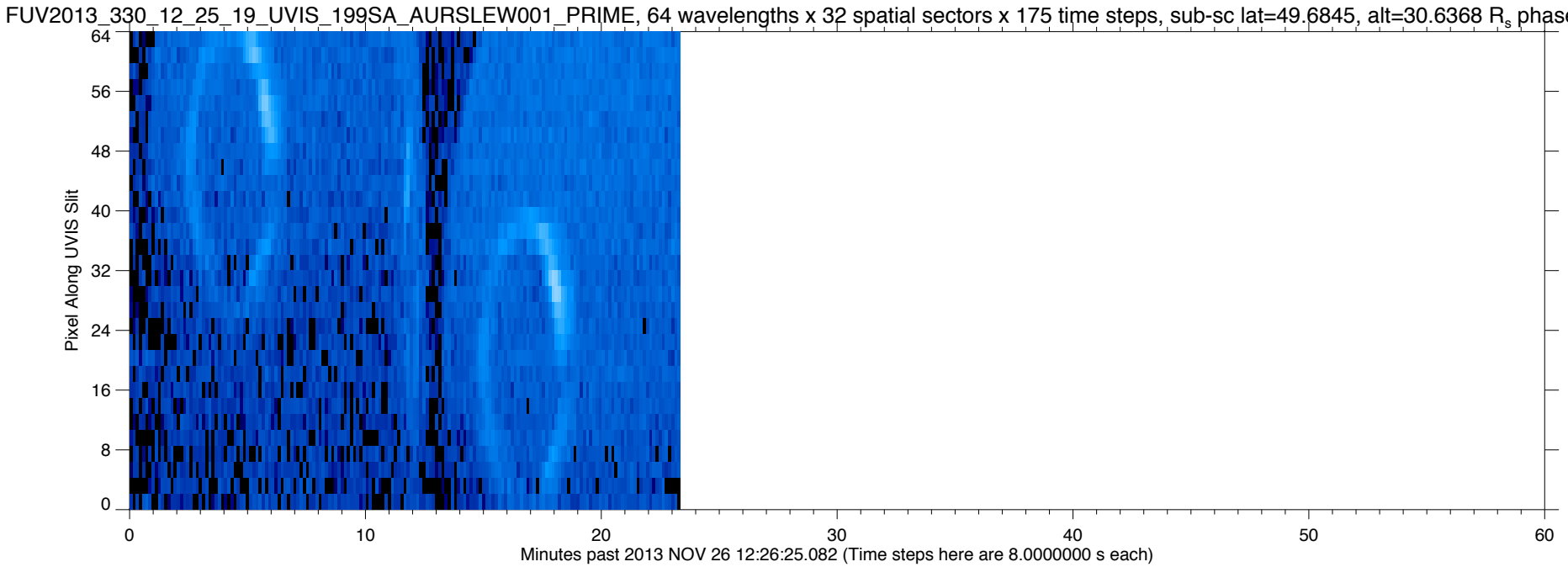
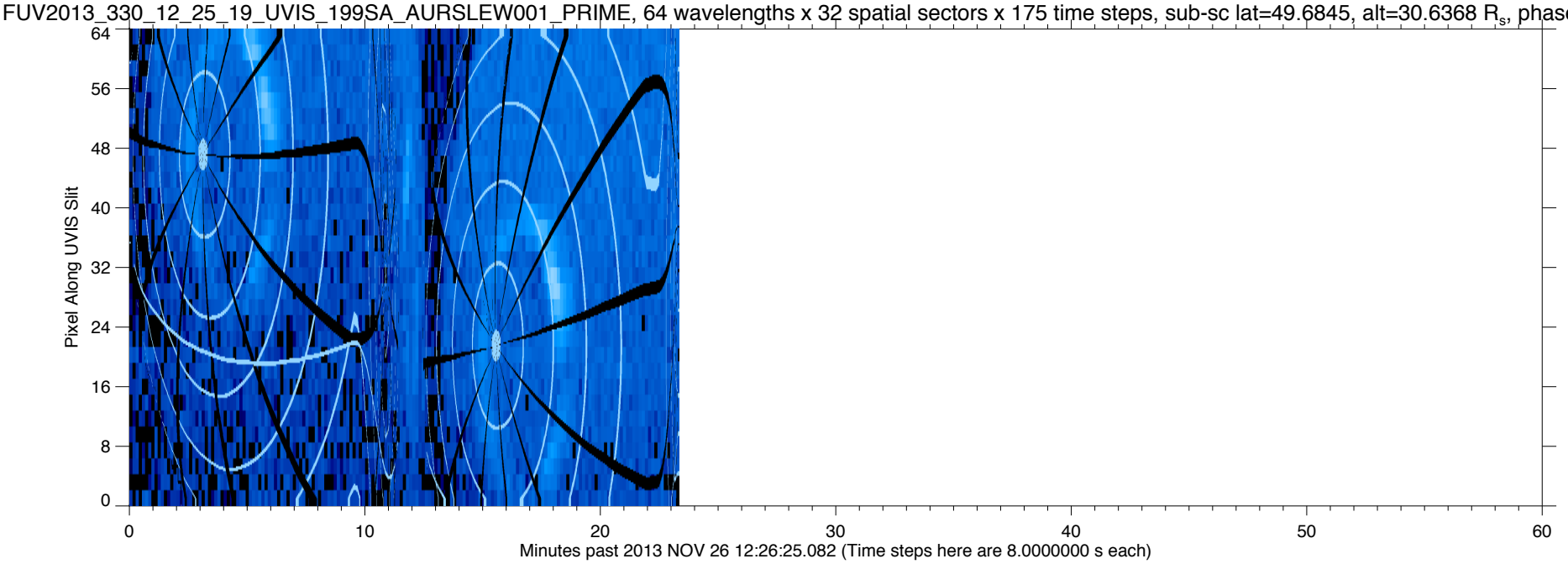
40
50
60
Minutes past 2013 NOV 26 11:11:22.111 (Time steps here are 8.0000000 s each)

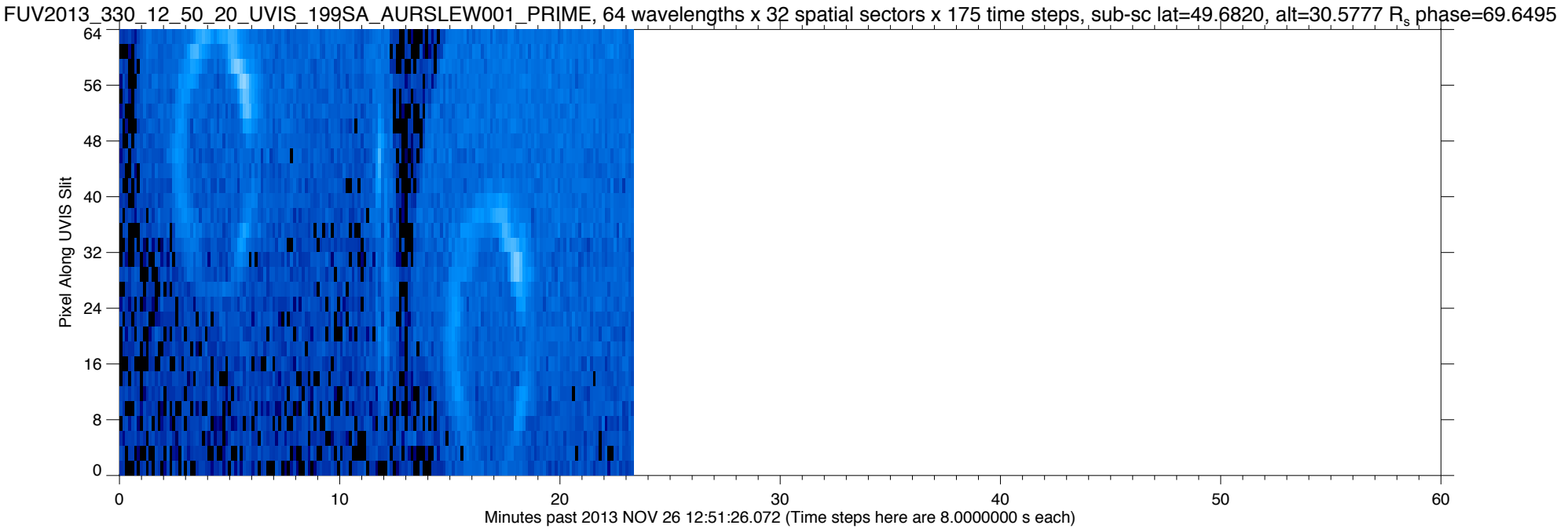

FUV2013_330_11_35_17_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6870, alt=30.7548 R$_s$ phase=70.2347
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 11:36:23.101 (Time steps here are 8.0000000 s each)

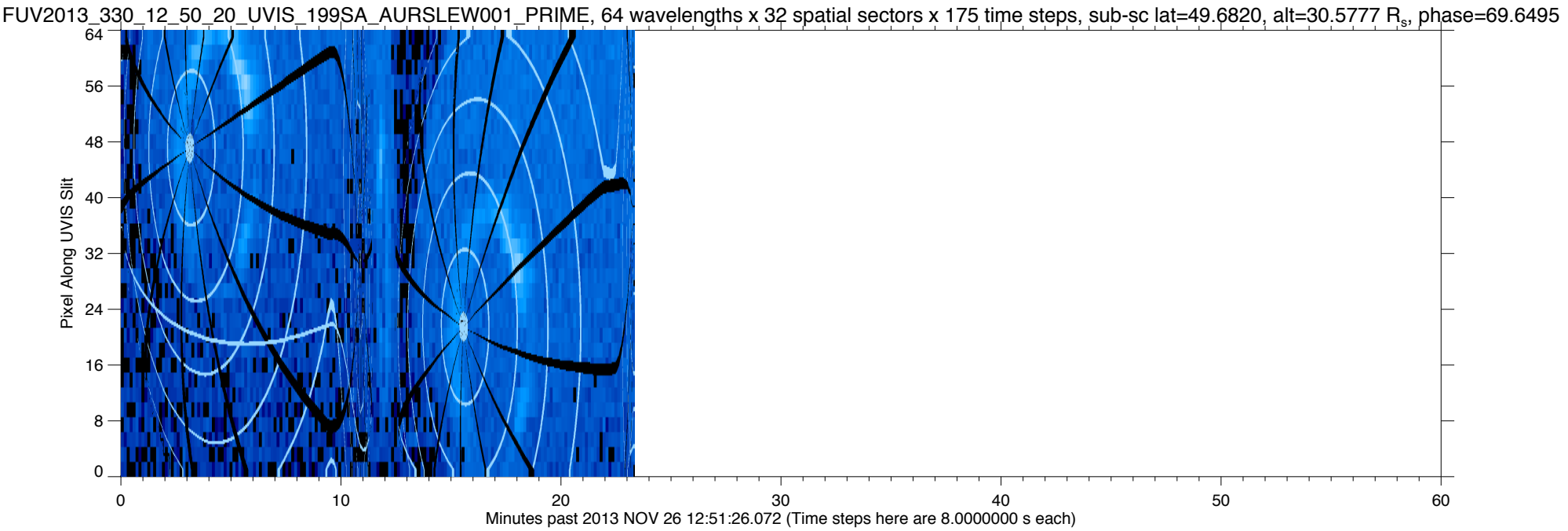

FUV2013_330_11_35_17_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6870, alt=30.7548 R$_s$, phase=70.2347
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 11:36:23.101 (Time steps here are 8.0000000 s each)

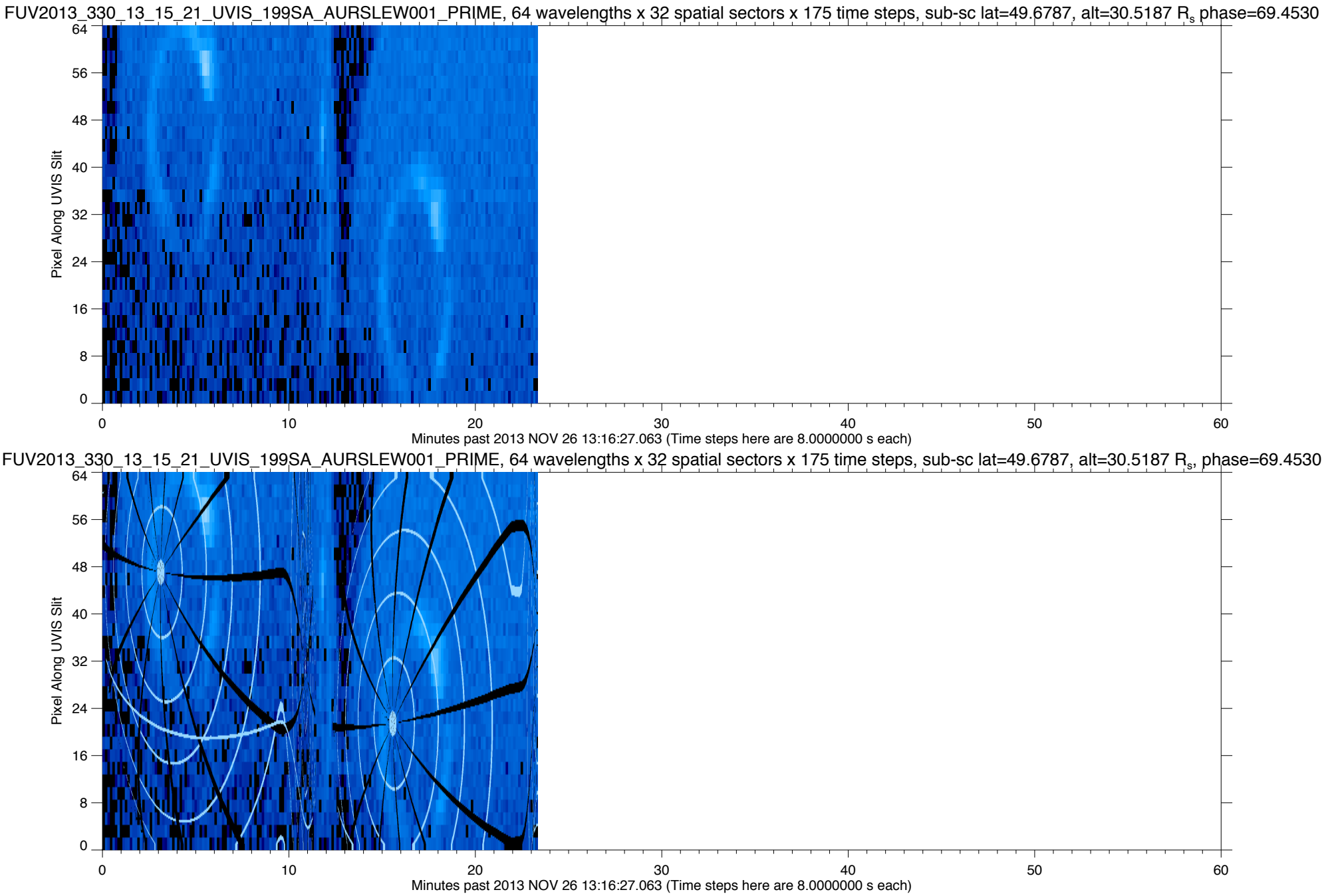

FUV2013_330_12_00_18_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6861, alt=30.6958 R$_s$ phase=70.0404
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:01:24.092 (Time steps here are 8.0000000 s each)
FUV2013_330_12_00_18_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6861, alt=30.6958 R$_s$, phase=70.0404
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:01:24.092 (Time steps here are 8.0000000 s each)


FUV2013_330_12_25_19_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6845, alt=30.6368 R$_s$ phase=69.8453
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:26:25.082 (Time steps here are 8.0000000 s each)


FUV2013_330_12_25_19_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6845, alt=30.6368 R$_s$, phase=69.8453
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:26:25.082 (Time steps here are 8.0000000 s each)


FUV2013_330_12_50_20_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6820, alt=30.5777 R$_s$ phase=69.6495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:51:26.072 (Time steps here are 8.0000000 s each)


FUV2013_330_12_50_20_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6820, alt=30.5777 R$_s$, phase=69.6495
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 12:51:26.072 (Time steps here are 8.0000000 s each)


FUV2013_330_13_15_21_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6787, alt=30.5187 R$_s$ phase=69.4530
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 13:16:27.063 (Time steps here are 8.0000000 s each)
FUV2013_330_13_15_21_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6787, alt=30.5187 R$_s$, phase=69.4530
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
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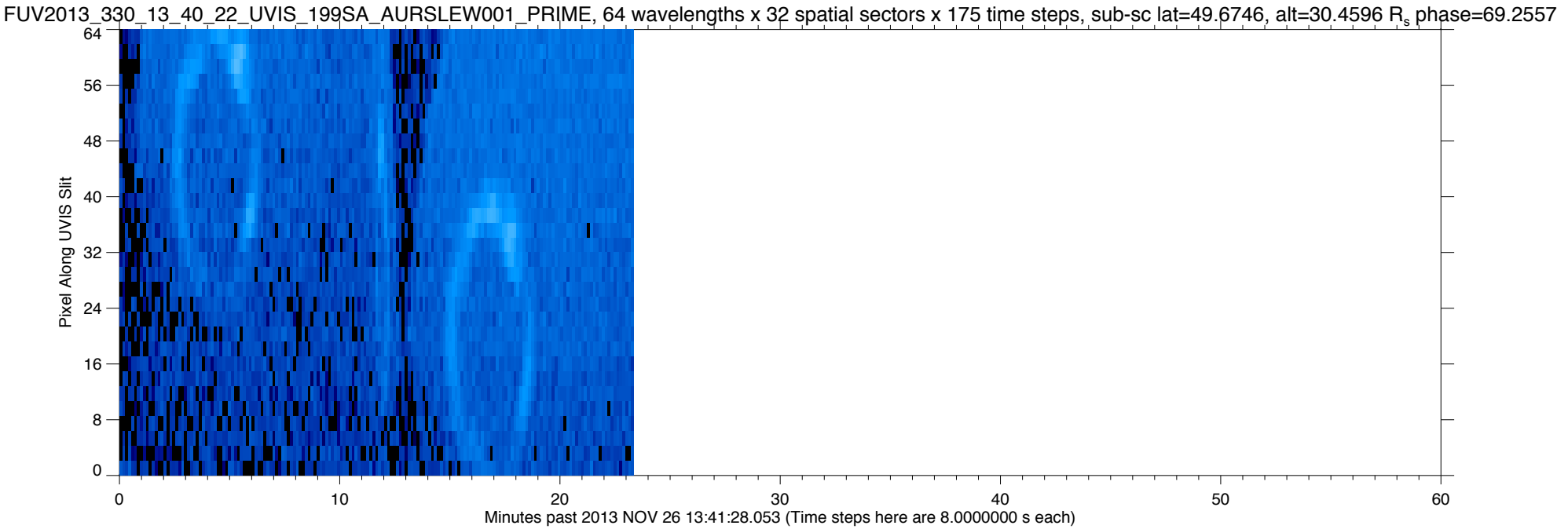
Minutes past 2013 NOV 26 13:16:27.063 (Time steps here are 8.0000000 s each)


FUV2013_330_13_40_22_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6746, alt=30.4596 R$_s$ phase=69.2557
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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0
10
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40
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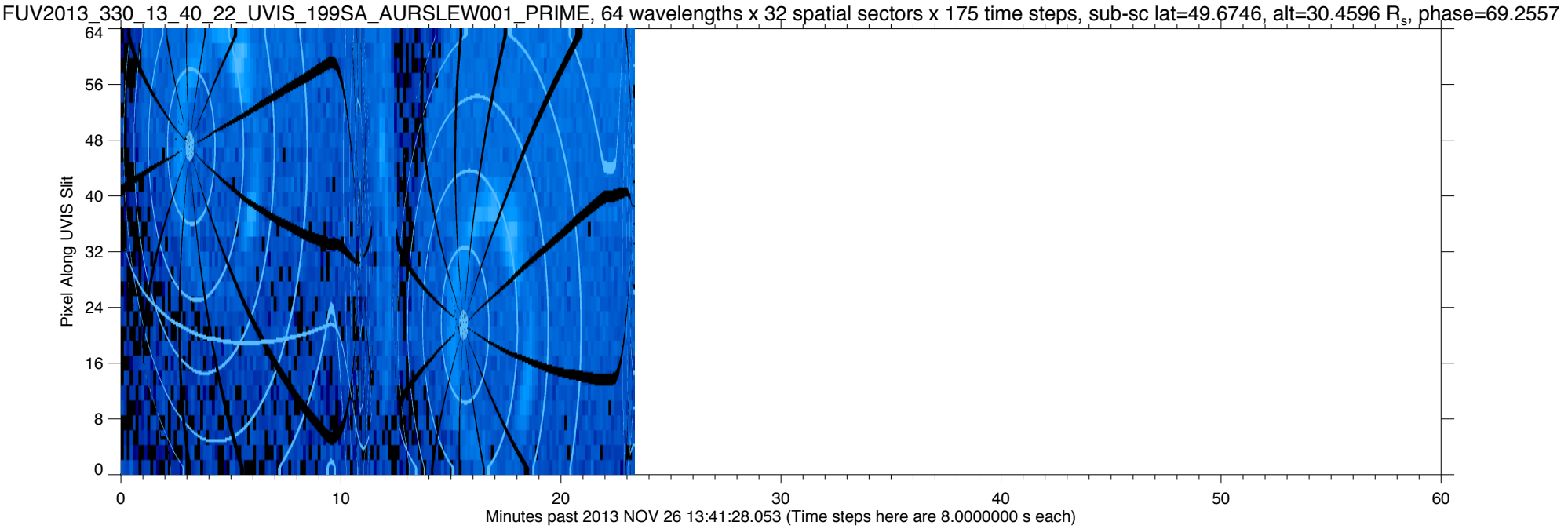
60
Minutes past 2013 NOV 26 13:41:28.053 (Time steps here are 8.0000000 s each)


FUV2013_330_13_40_22_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6746, alt=30.4596 R$_s$, phase=69.2557
Pixel Along UVIS Slit
0
8
16
24
32
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56
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0
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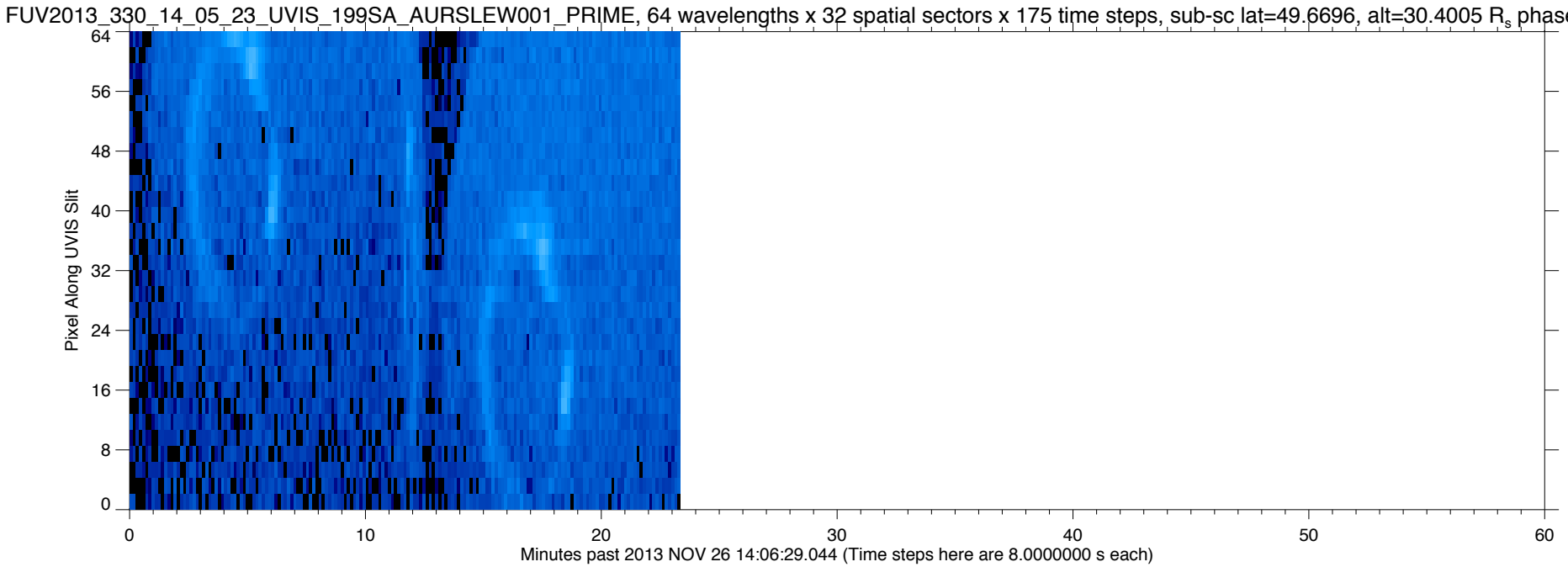
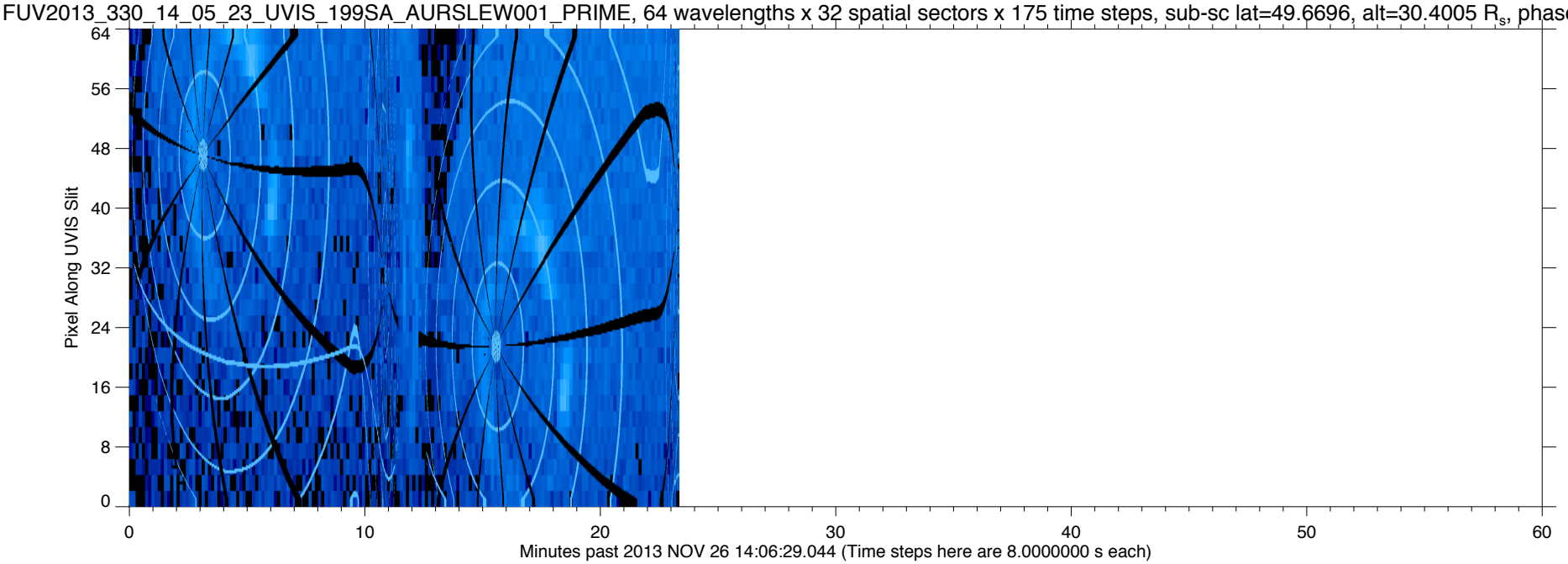
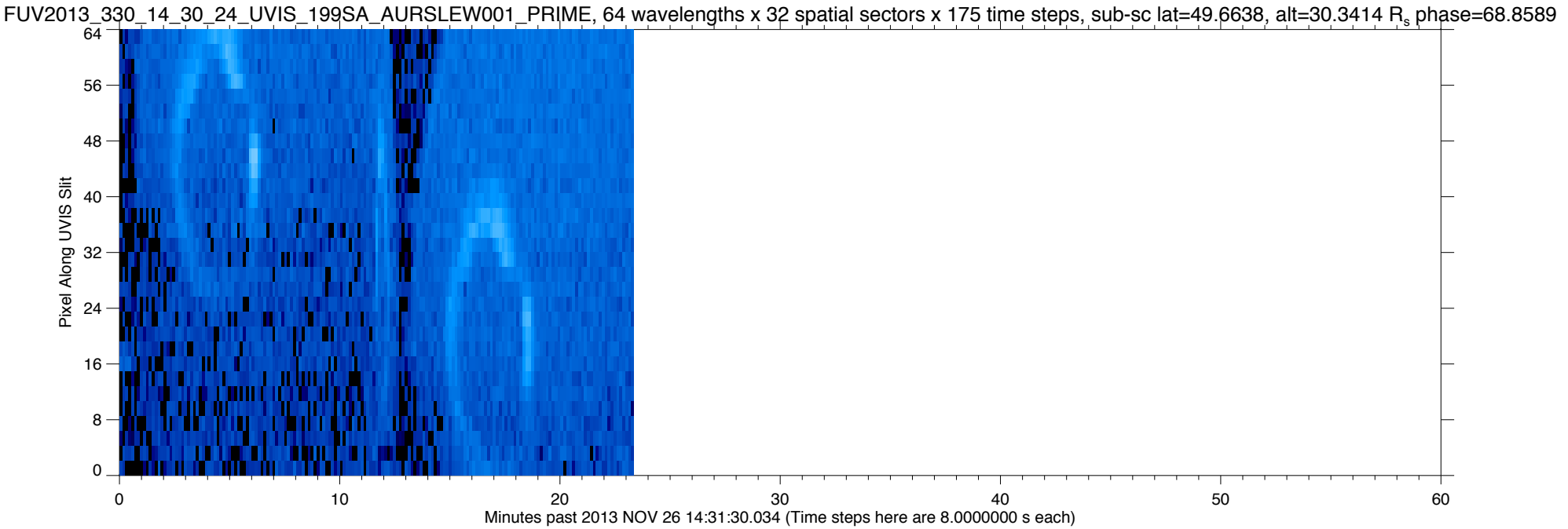
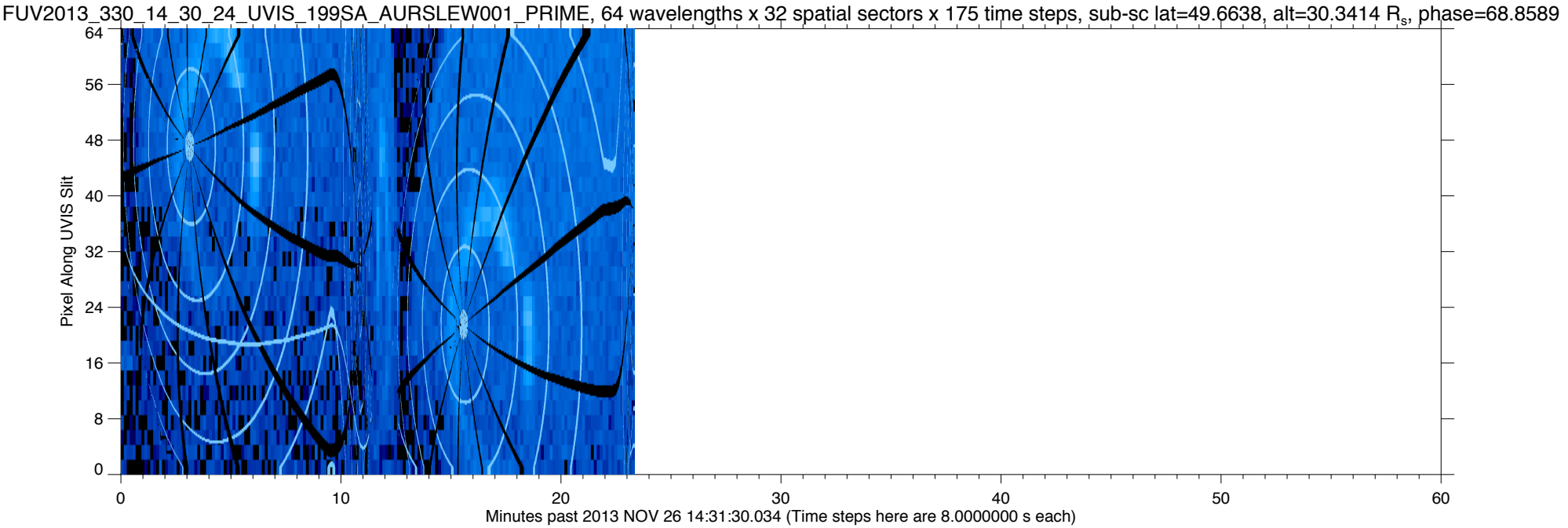
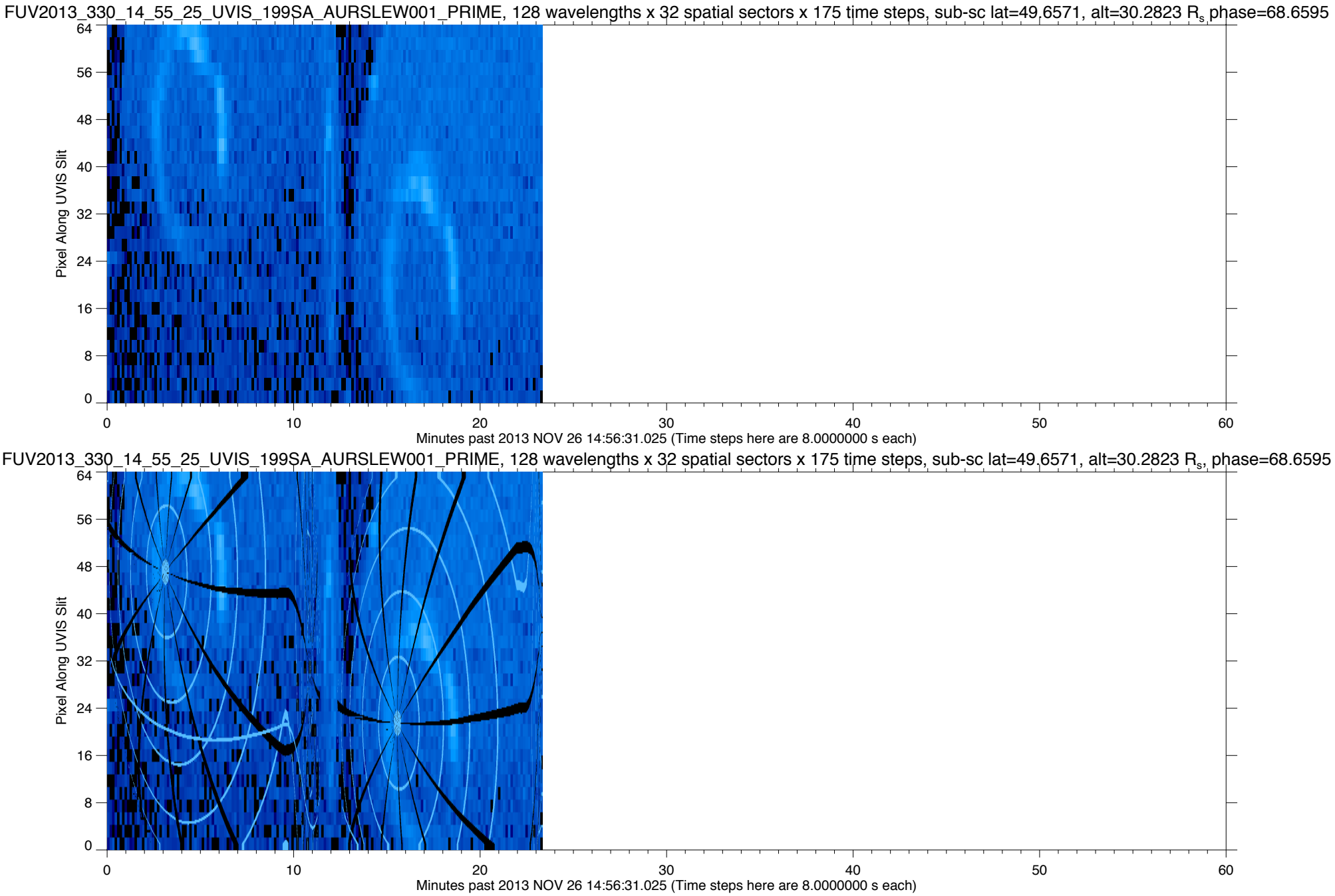
20
30
40
50
60
Minutes past 2013 NOV 26 13:41:28.053 (Time steps here are 8.0000000 s each)

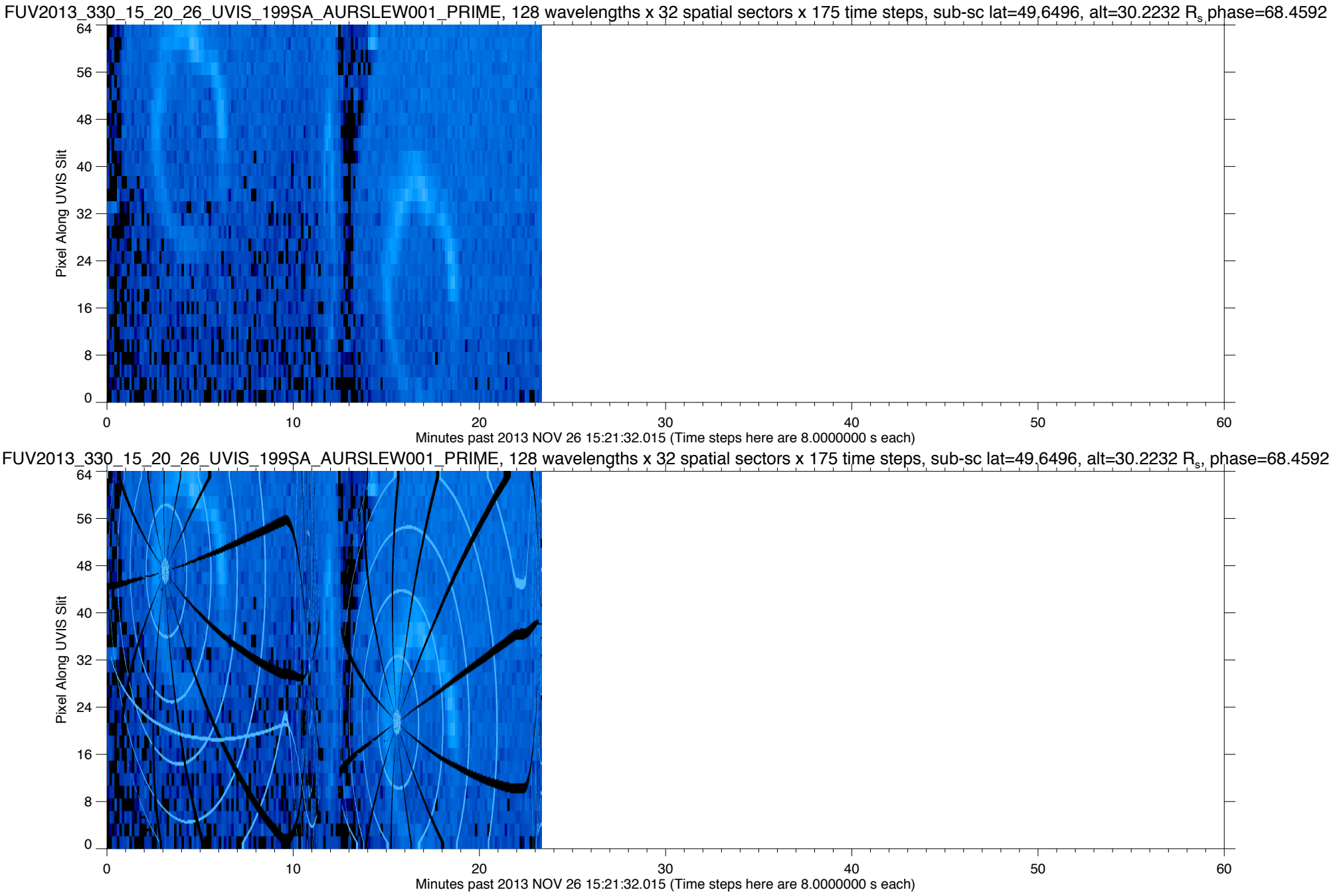

FUV2013_330_14_05_23_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6696, alt=30.4005 R$_s$ phase=69.0577
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:06:29.044 (Time steps here are 8.0000000 s each)


FUV2013_330_14_05_23_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6696, alt=30.4005 R$_s$, phase=69.0577
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:06:29.044 (Time steps here are 8.0000000 s each)


FUV2013_330_14_30_24_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6638, alt=30.3414 R$_s$ phase=68.8589
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:31:30.034 (Time steps here are 8.0000000 s each)


FUV2013_330_14_30_24_UVIS_199SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6638, alt=30.3414 R$_s$, phase=68.8589
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:31:30.034 (Time steps here are 8.0000000 s each)


FUV2013_330_14_55_25_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6571, alt=30.2823 R$_s$, phase=68.6595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:56:31.025 (Time steps here are 8.0000000 s each)
FUV2013_330_14_55_25_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6571, alt=30.2823 R$_s$, phase=68.6595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 14:56:31.025 (Time steps here are 8.0000000 s each)


FUV2013_330_15_20_26_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6496, alt=30.2232 R$_s$, phase=68.4592
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 15:21:32.015 (Time steps here are 8.0000000 s each)
FUV2013_330_15_20_26_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6496, alt=30.2232 R$_s$, phase=68.4592
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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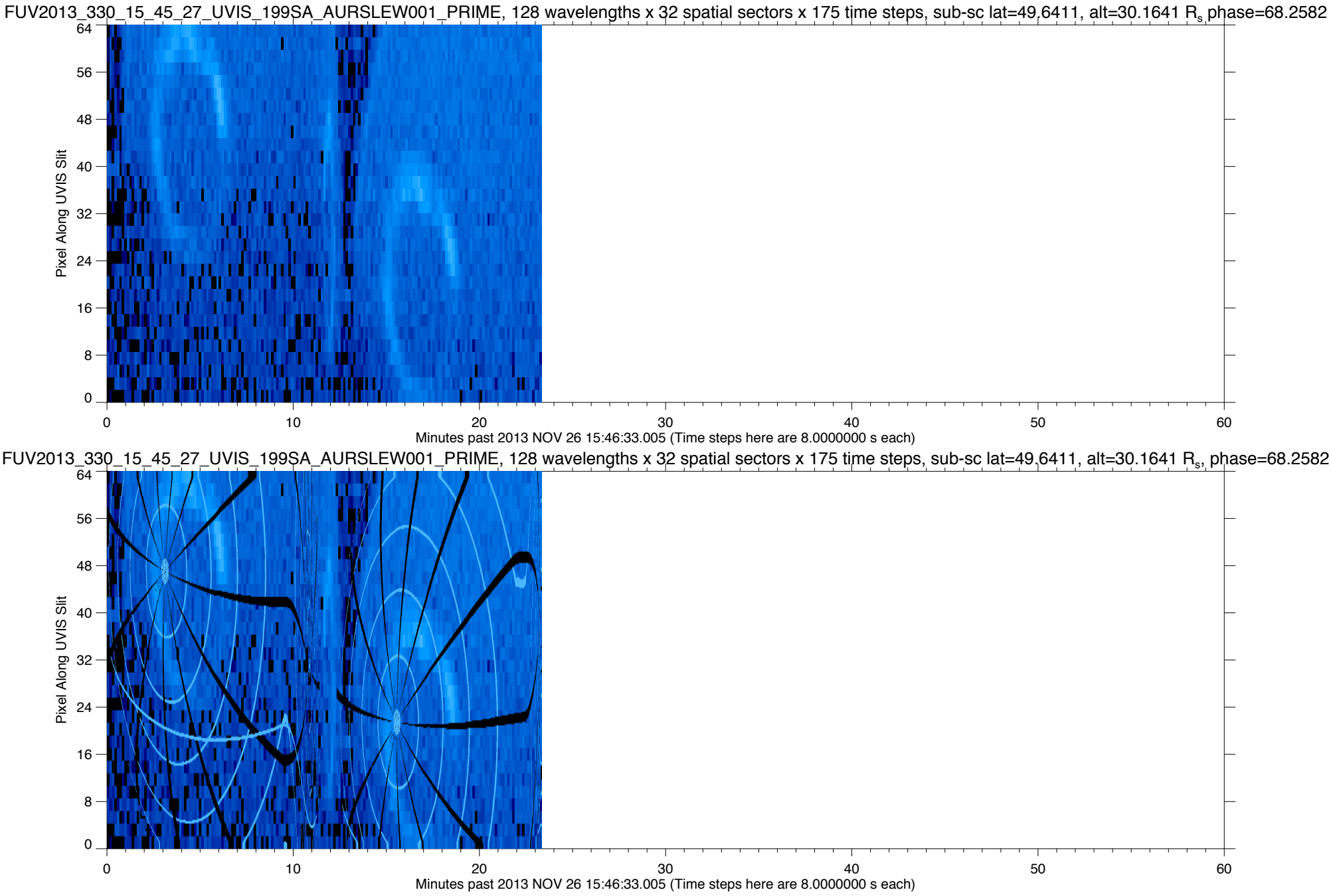
30
40
50
60
Minutes past 2013 NOV 26 15:21:32.015 (Time steps here are 8.0000000 s each)


FUV2013_330_15_45_27_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6411, alt=30.1641 R$_s$, phase=68.2582
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2013 NOV 26 15:46:33.005 (Time steps here are 8.0000000 s each)
FUV2013_330_15_45_27_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6411, alt=30.1641 R$_s$, phase=68.2582
Pixel Along UVIS Slit
0
8
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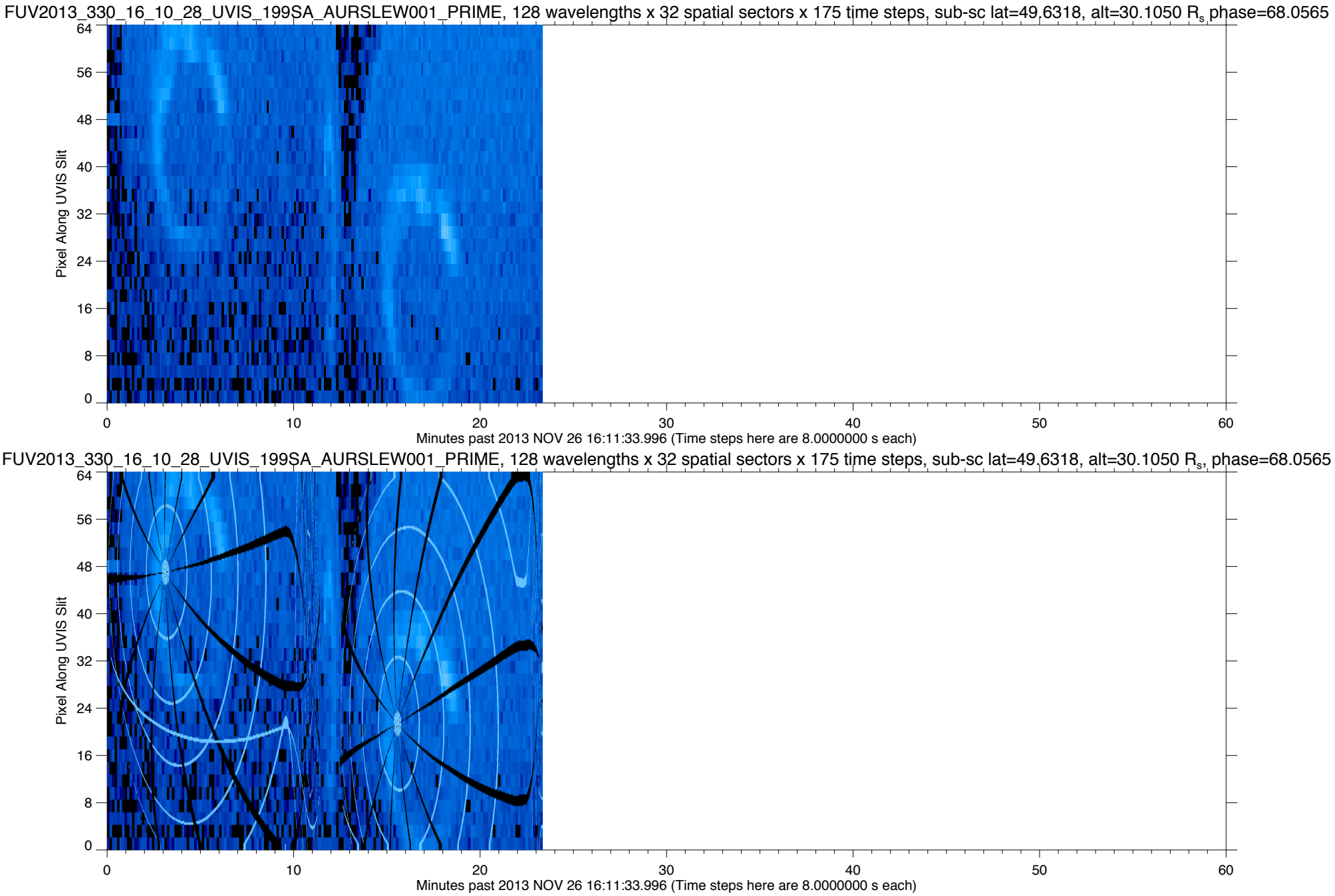
60
Minutes past 2013 NOV 26 15:46:33.005 (Time steps here are 8.0000000 s each)


FUV2013_330_16_10_28_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6318, alt=30.1050 R$_s$, phase=68.0565
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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50
60
Minutes past 2013 NOV 26 16:11:33.996 (Time steps here are 8.0000000 s each)
FUV2013_330_16_10_28_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 175 time steps, sub-sc lat=49.6318, alt=30.1050 R$_s$, phase=68.0565
Pixel Along UVIS Slit
0
8
16
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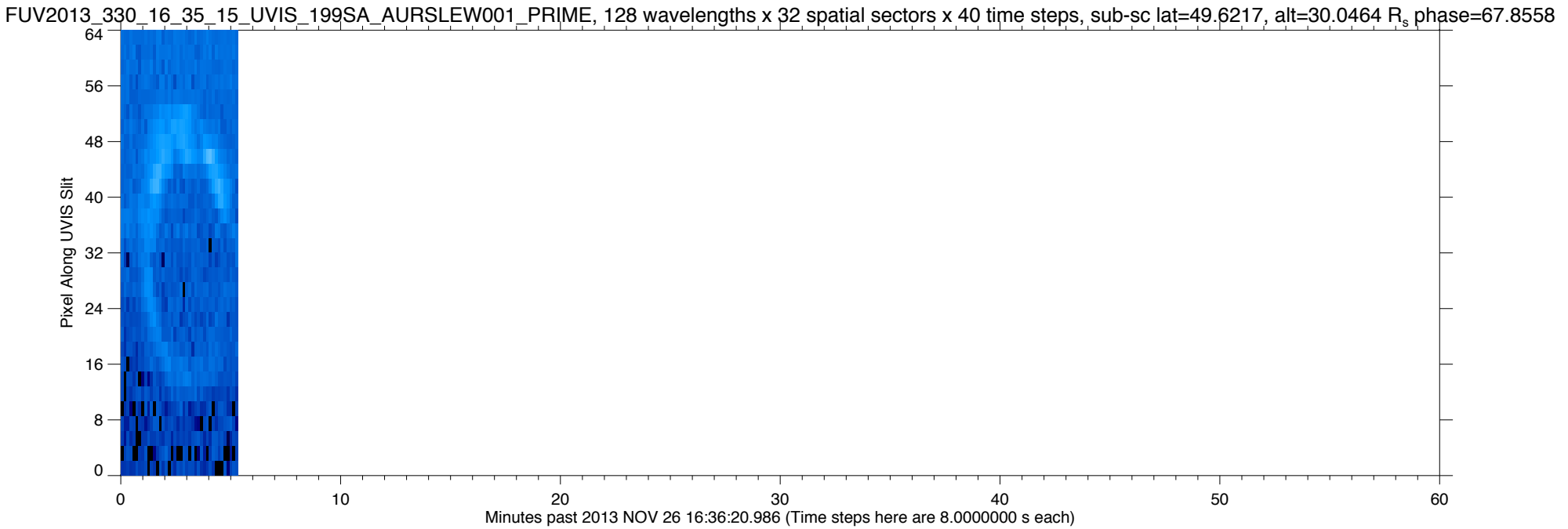
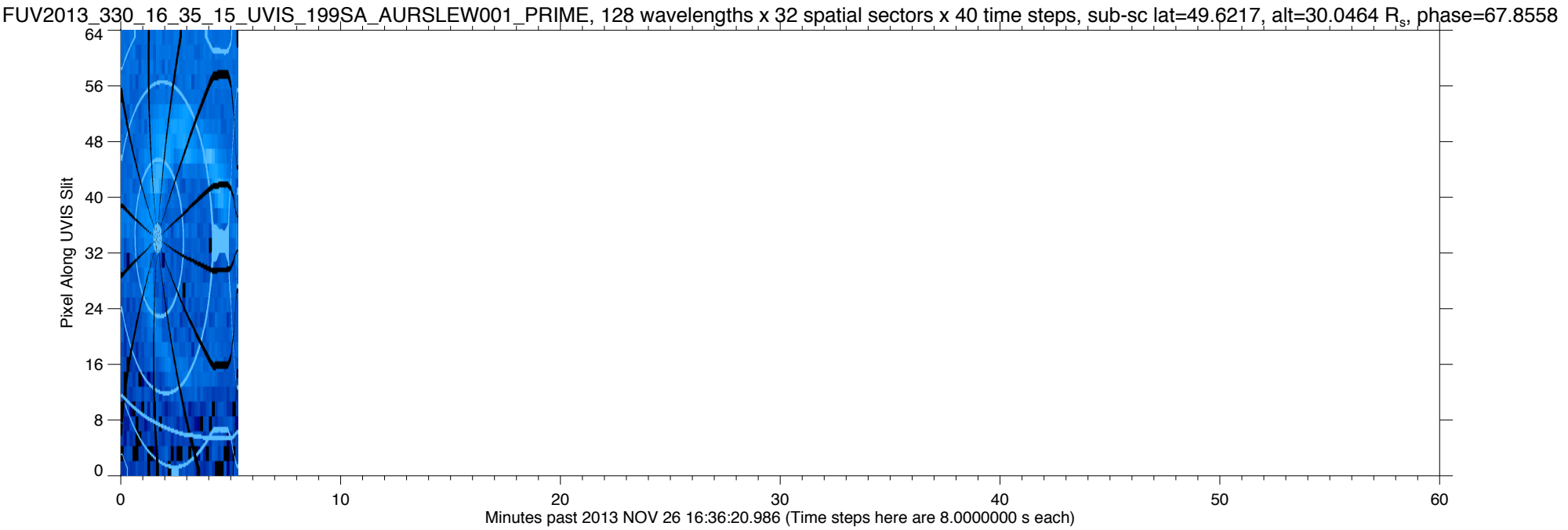
60
Minutes past 2013 NOV 26 16:11:33.996 (Time steps here are 8.0000000 s each)


FUV2013_330_16_35_15_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 40 time steps, sub-sc lat=49.6217, alt=30.0464 R$_s$ phase=67.8558
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 NOV 26 16:36:20.986 (Time steps here are 8.0000000 s each)


FUV2013_330_16_35_15_UVIS_199SA_AURSLEW001_PRIME, 128 wavelengths x 32 spatial sectors x 40 time steps, sub-sc lat=49.6217, alt=30.0464 R$_s$, phase=67.8558
Pixel Along UVIS Slit
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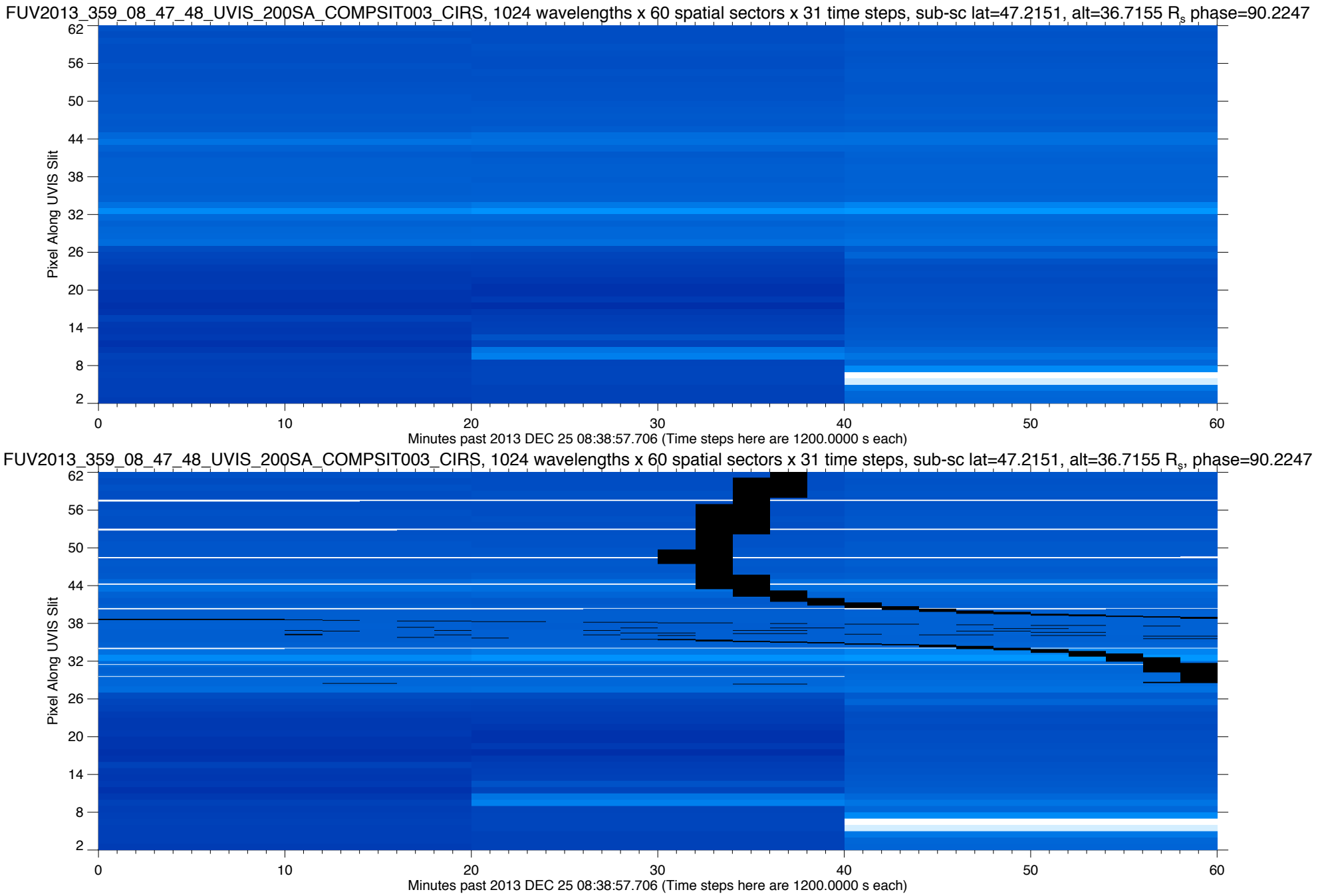
60
Minutes past 2013 NOV 26 16:36:20.986 (Time steps here are 8.0000000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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40
50
60
Minutes past 2013 DEC 25 08:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
62
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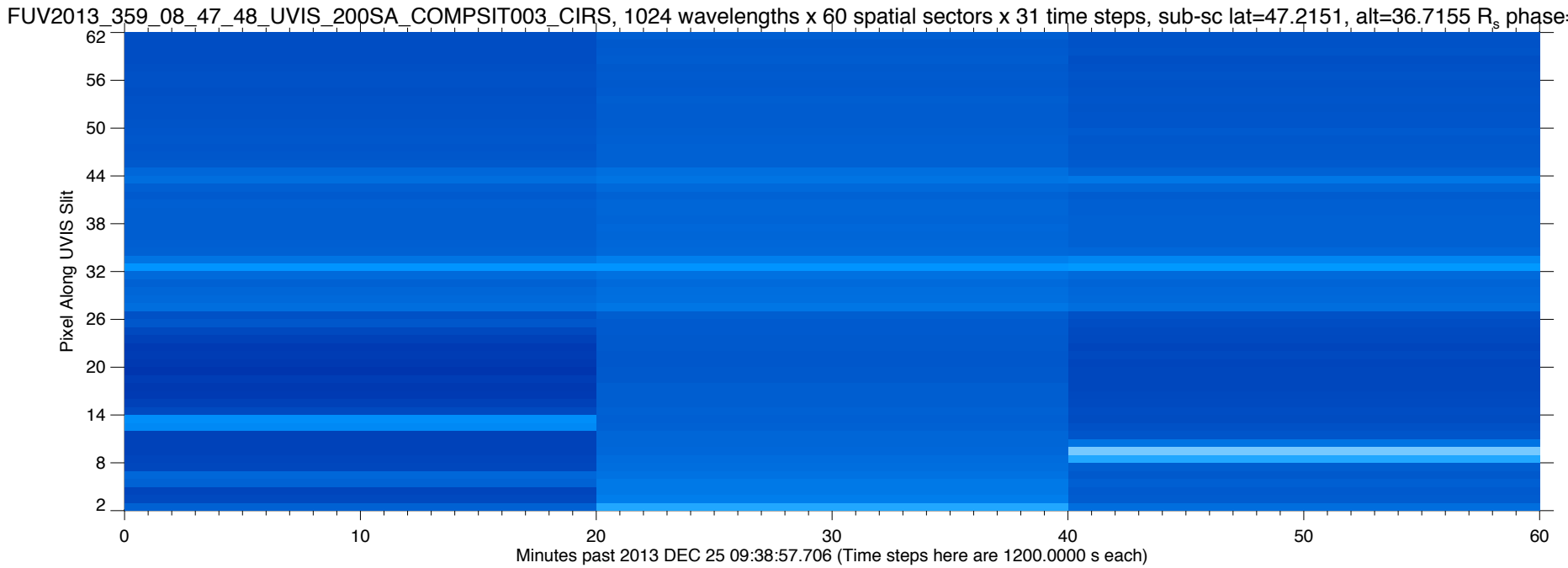
Minutes past 2013 DEC 25 08:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
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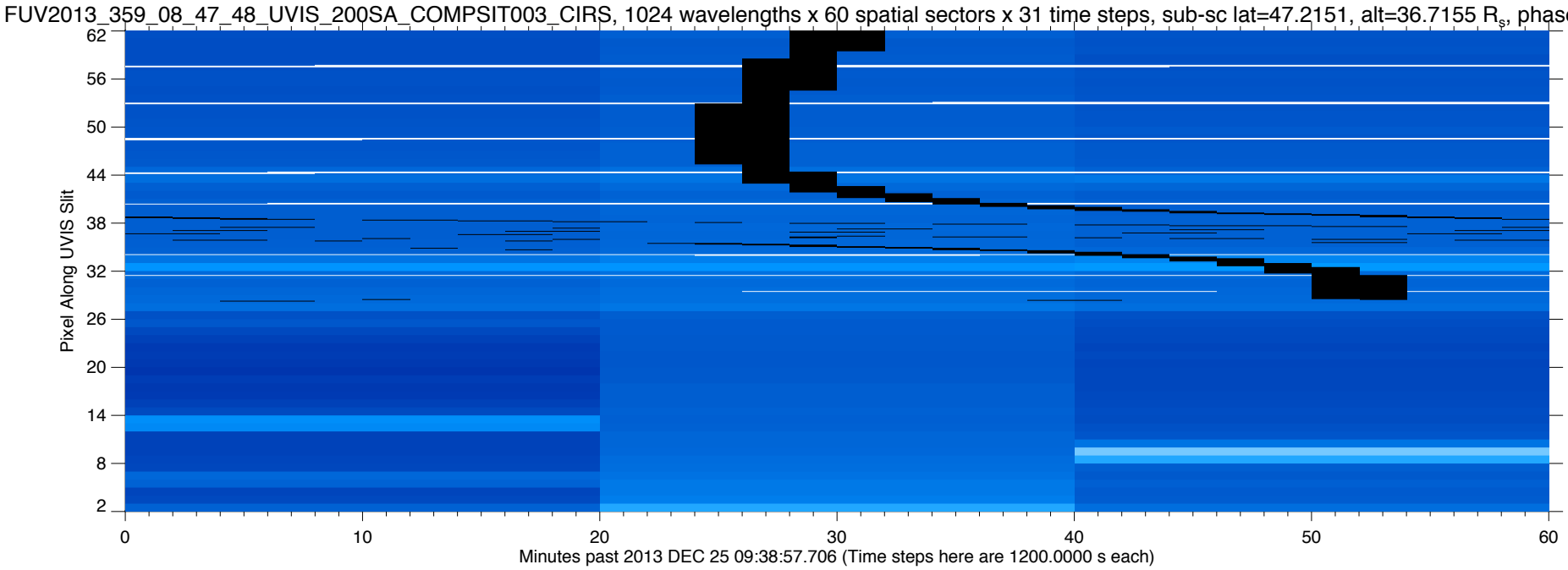
Minutes past 2013 DEC 25 09:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
62
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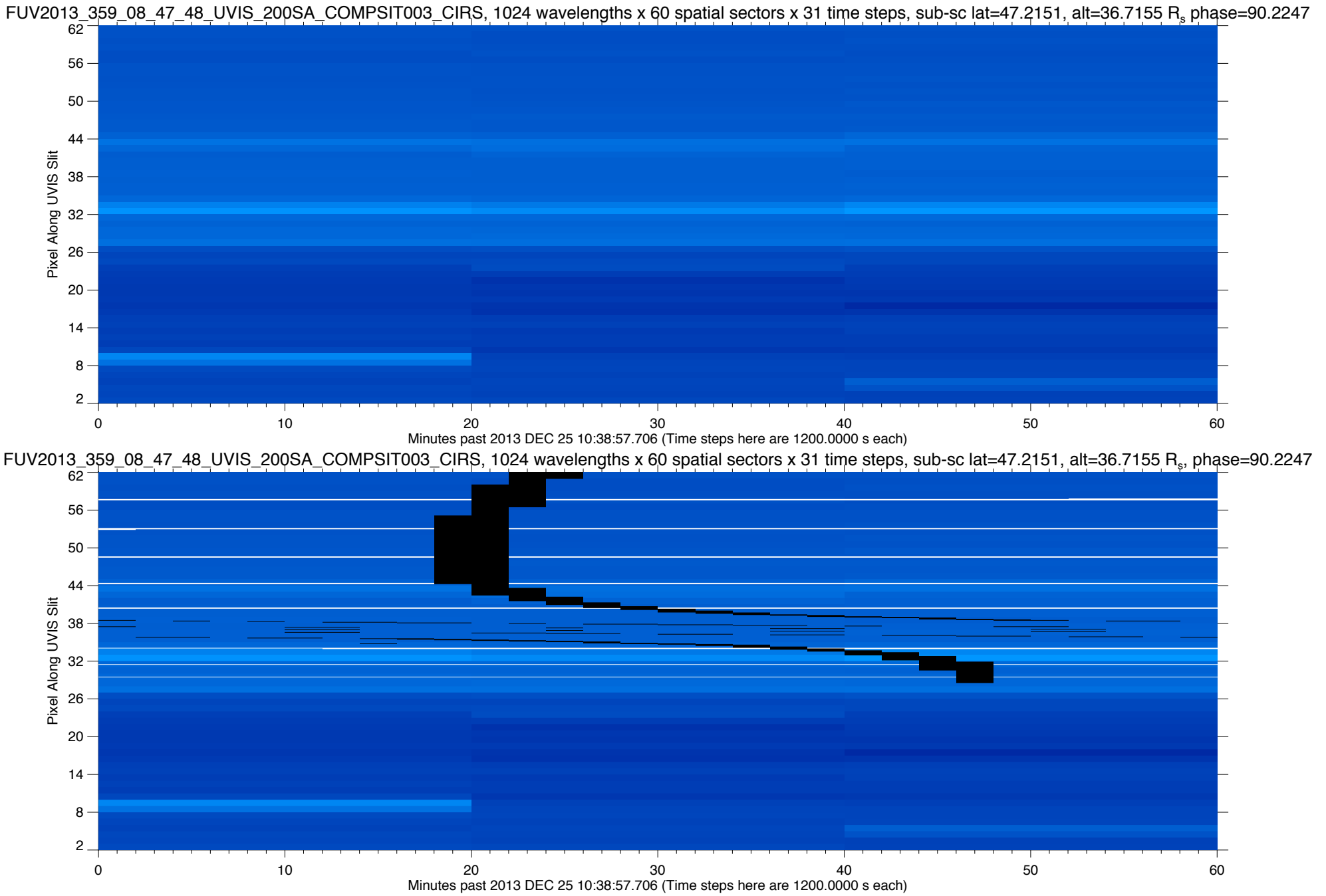
Minutes past 2013 DEC 25 09:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
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Minutes past 2013 DEC 25 10:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
62
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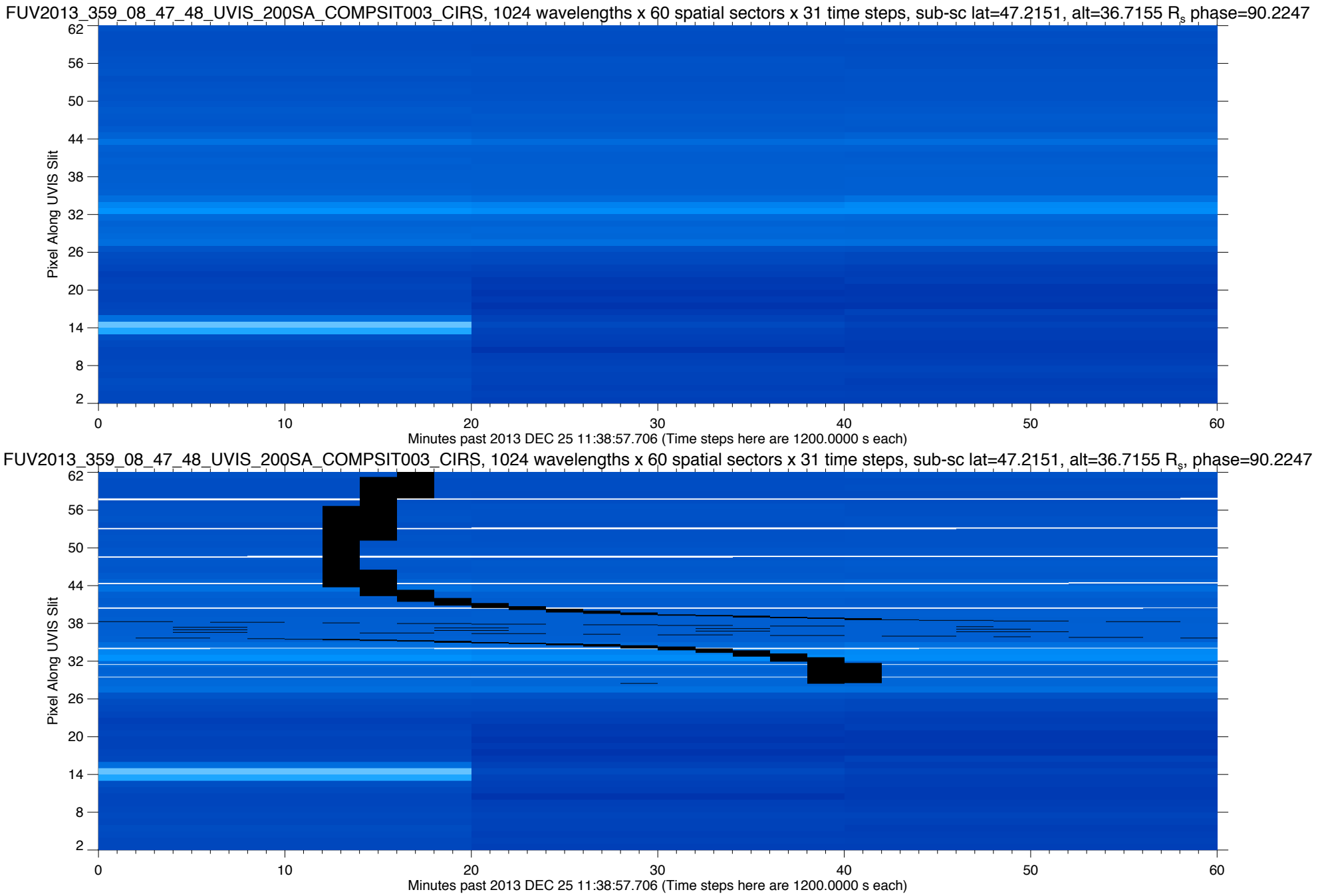
Minutes past 2013 DEC 25 10:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
56
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Minutes past 2013 DEC 25 11:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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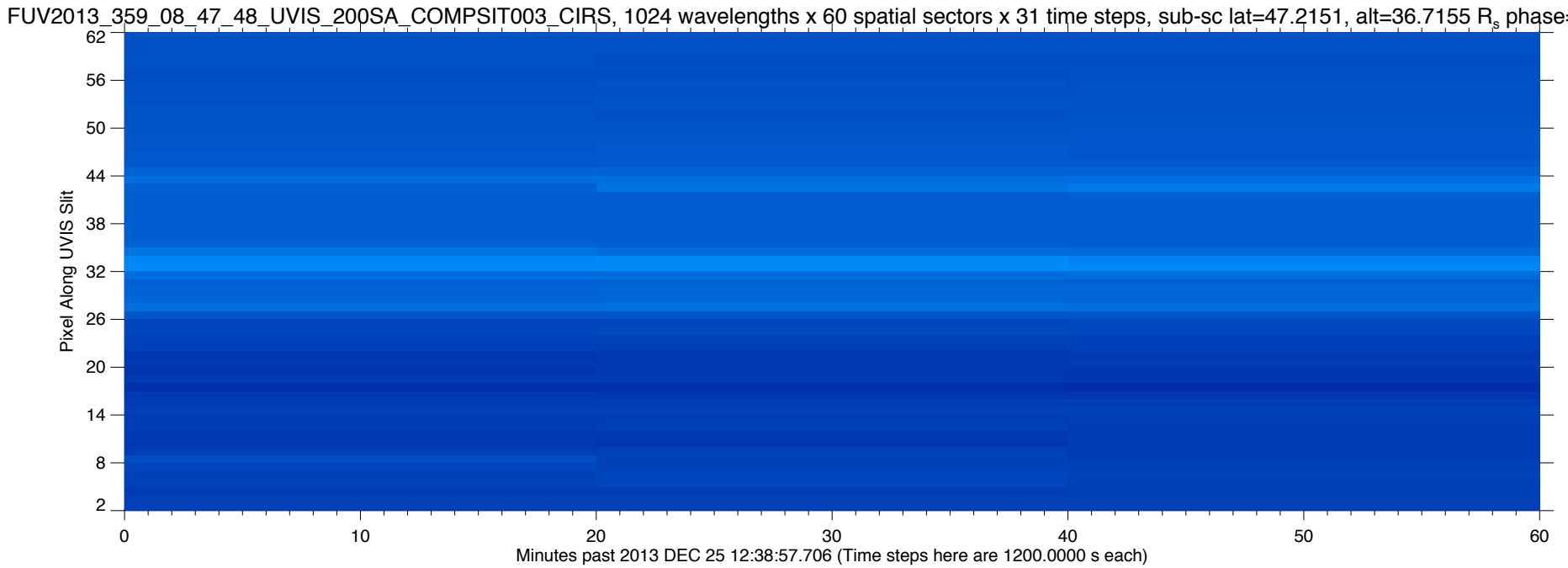
Minutes past 2013 DEC 25 11:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
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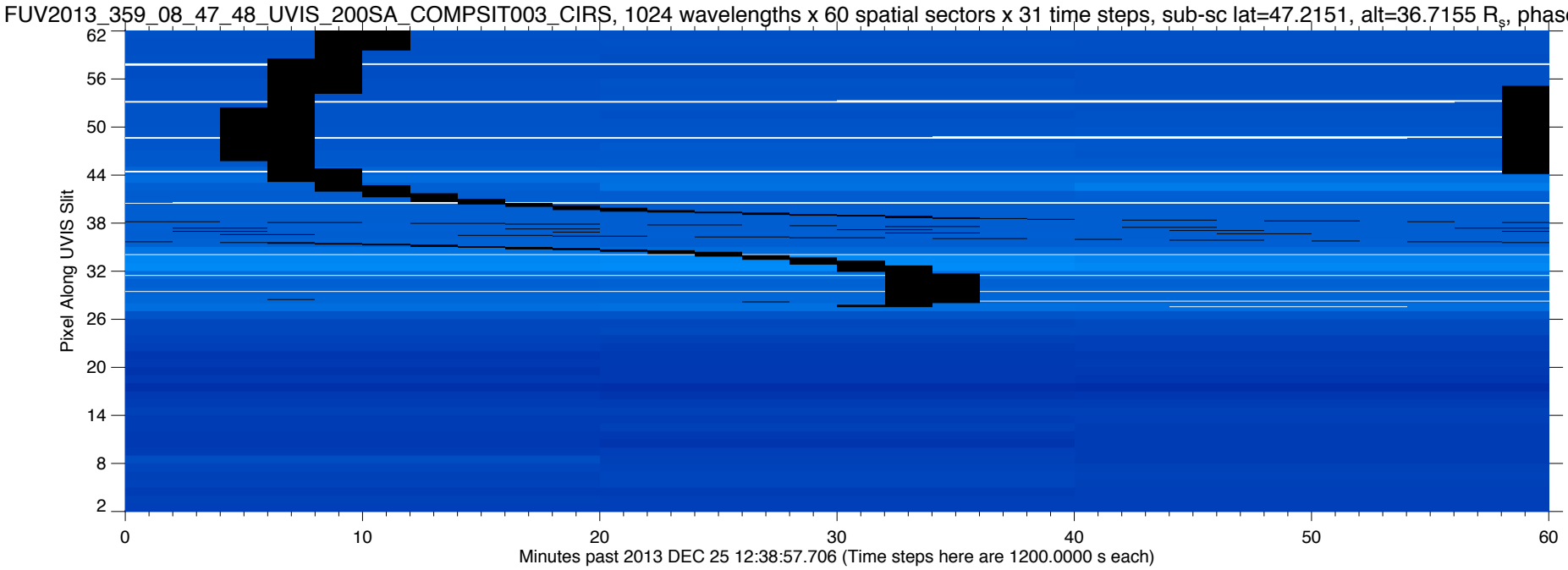
Minutes past 2013 DEC 25 12:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
62
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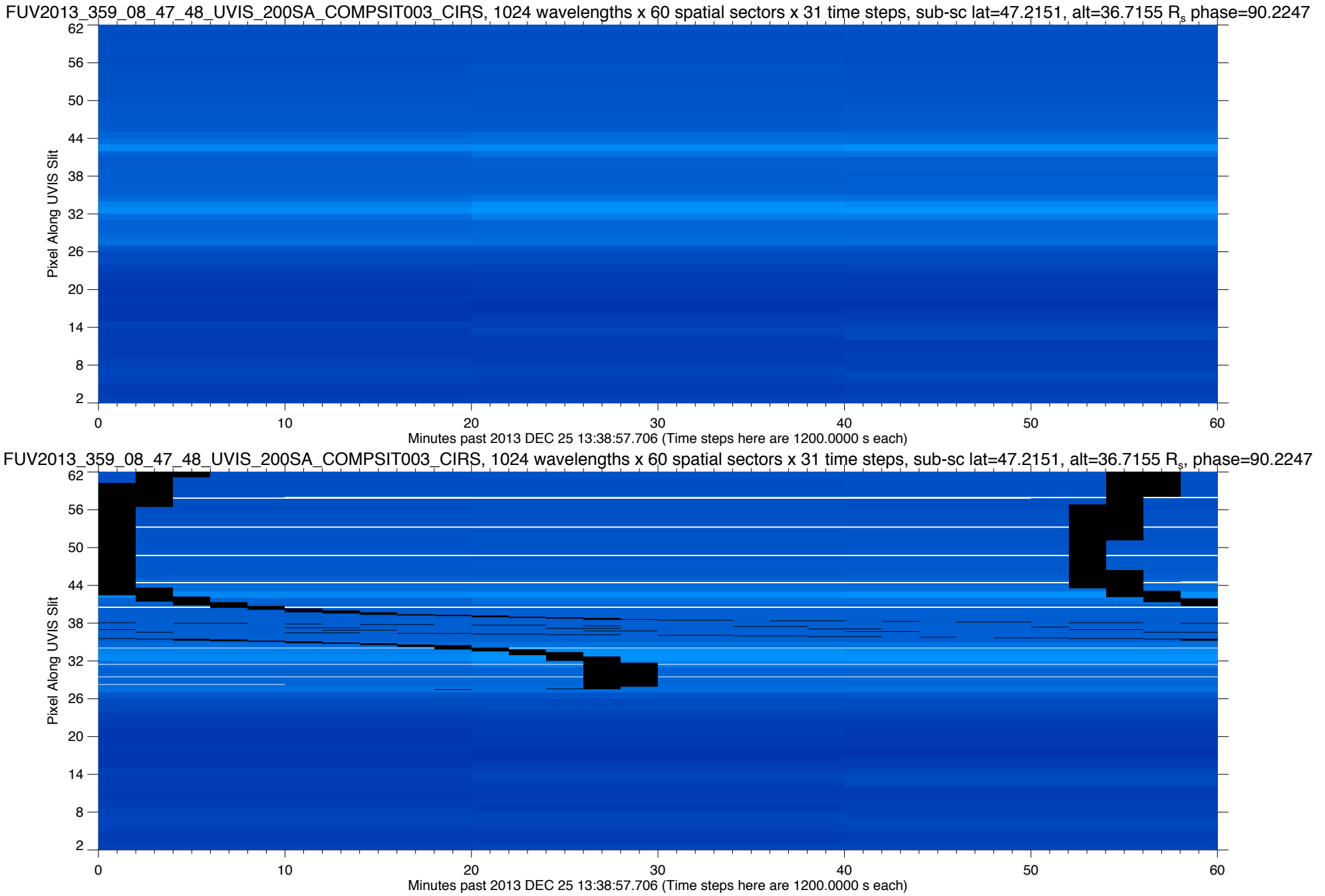
Minutes past 2013 DEC 25 12:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
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Minutes past 2013 DEC 25 13:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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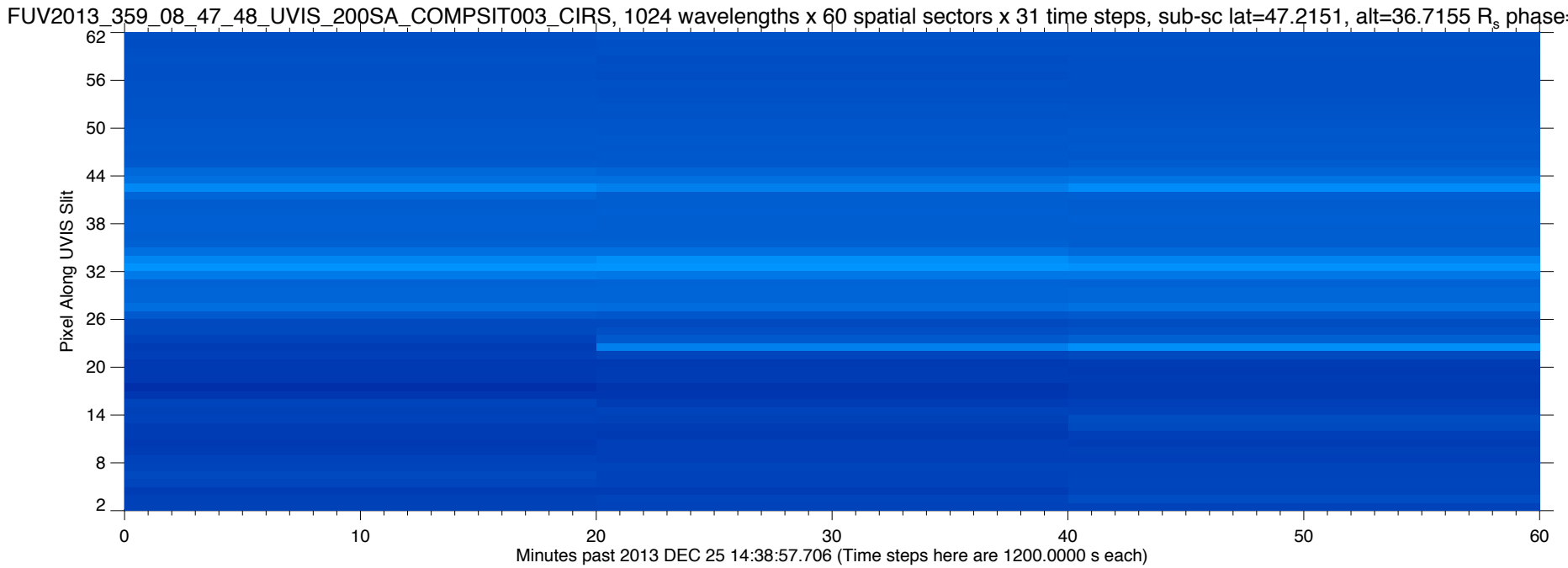
Minutes past 2013 DEC 25 13:38:57.706 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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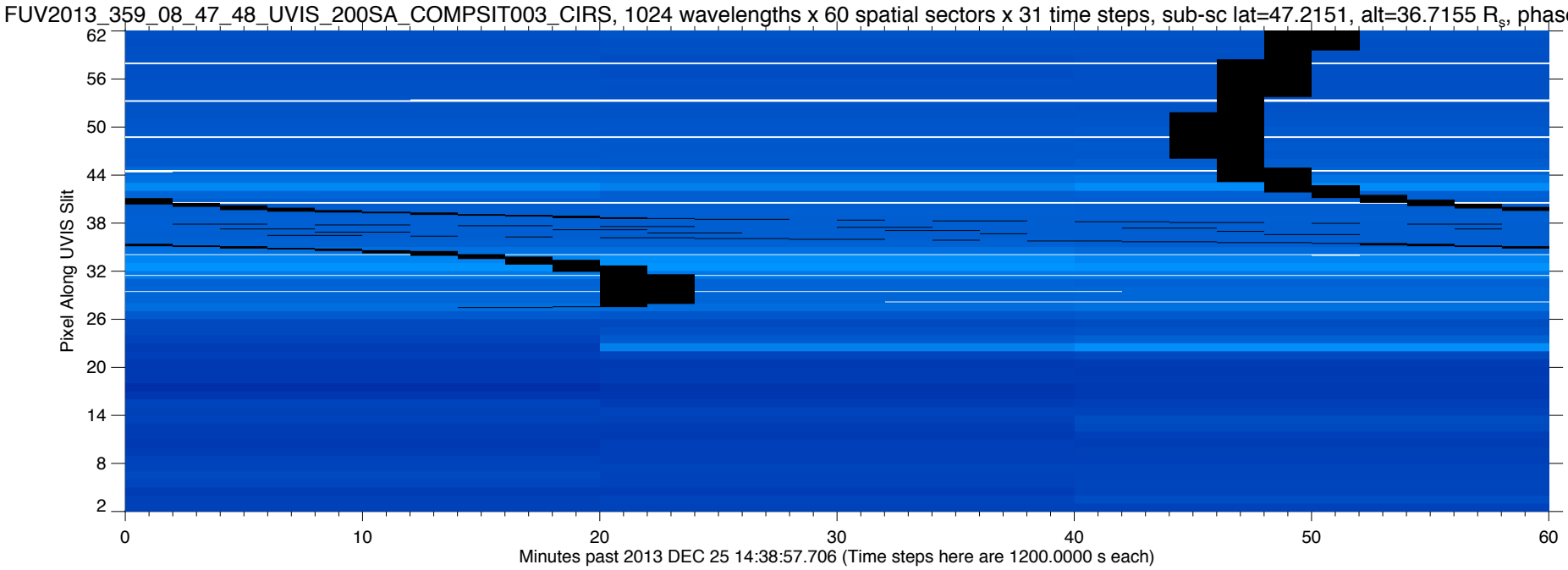
Minutes past 2013 DEC 25 14:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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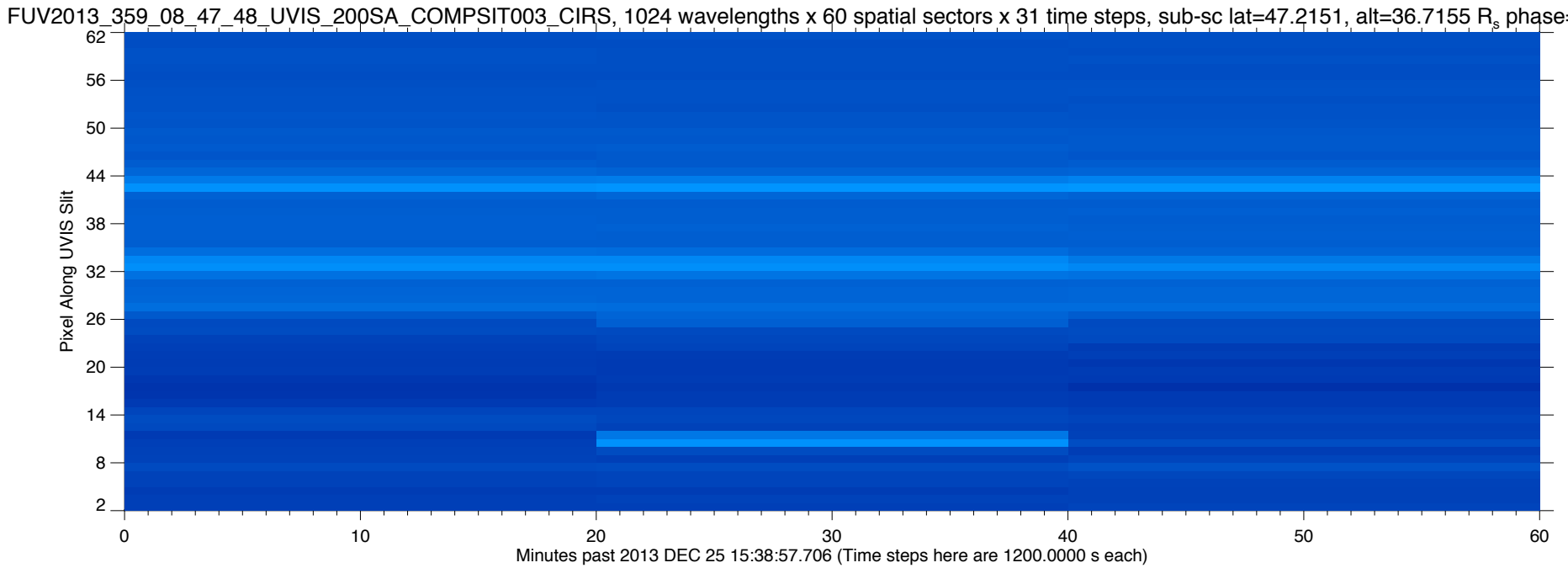
Minutes past 2013 DEC 25 14:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
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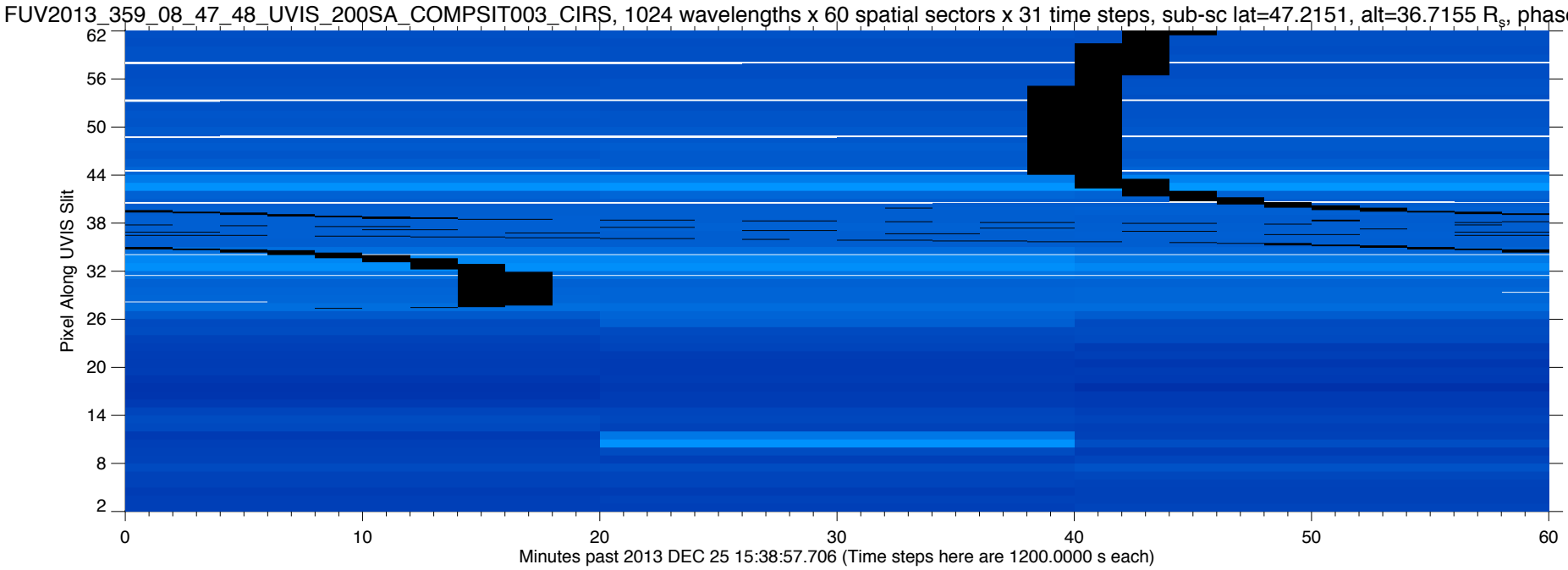
Minutes past 2013 DEC 25 15:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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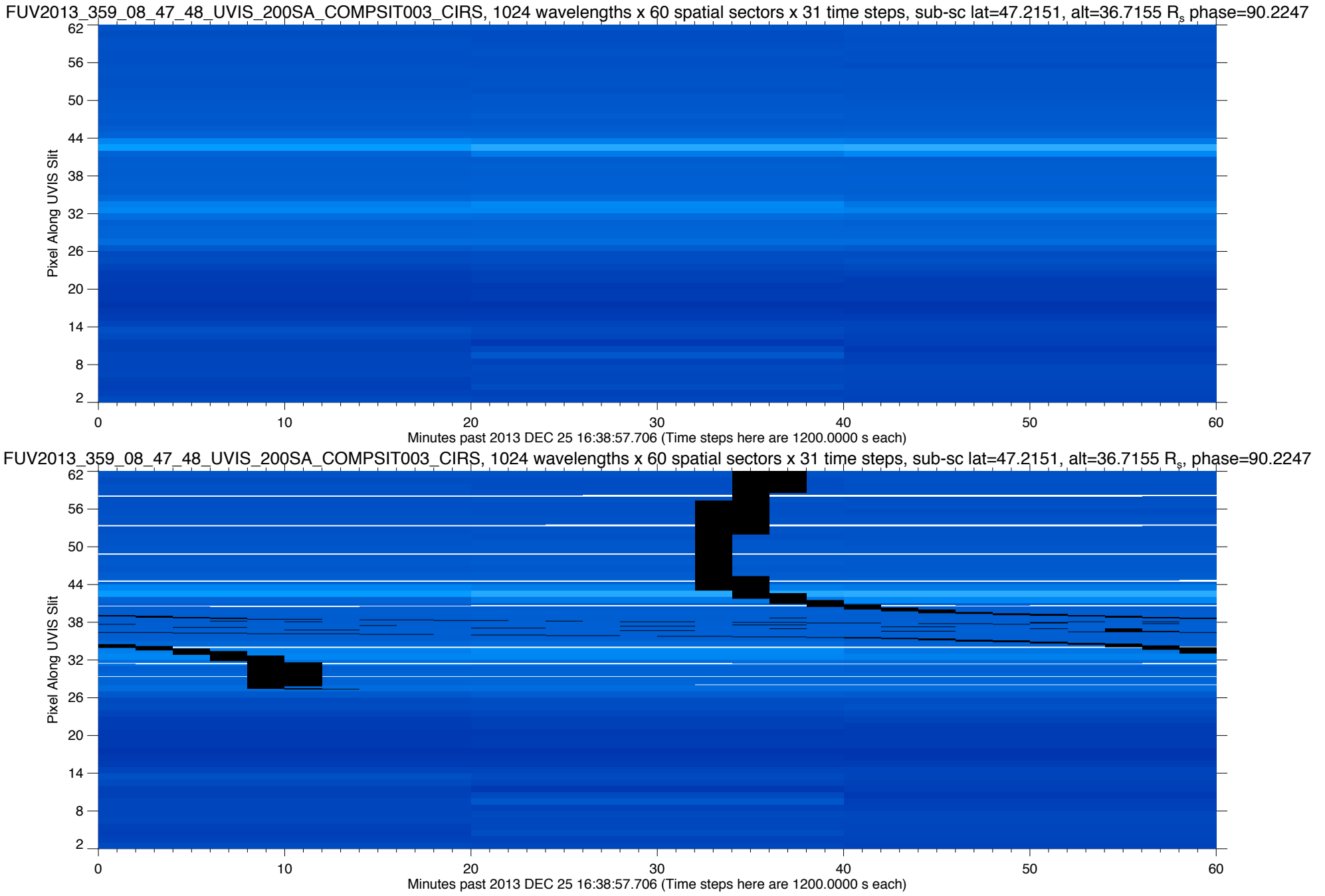
Minutes past 2013 DEC 25 15:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
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Minutes past 2013 DEC 25 16:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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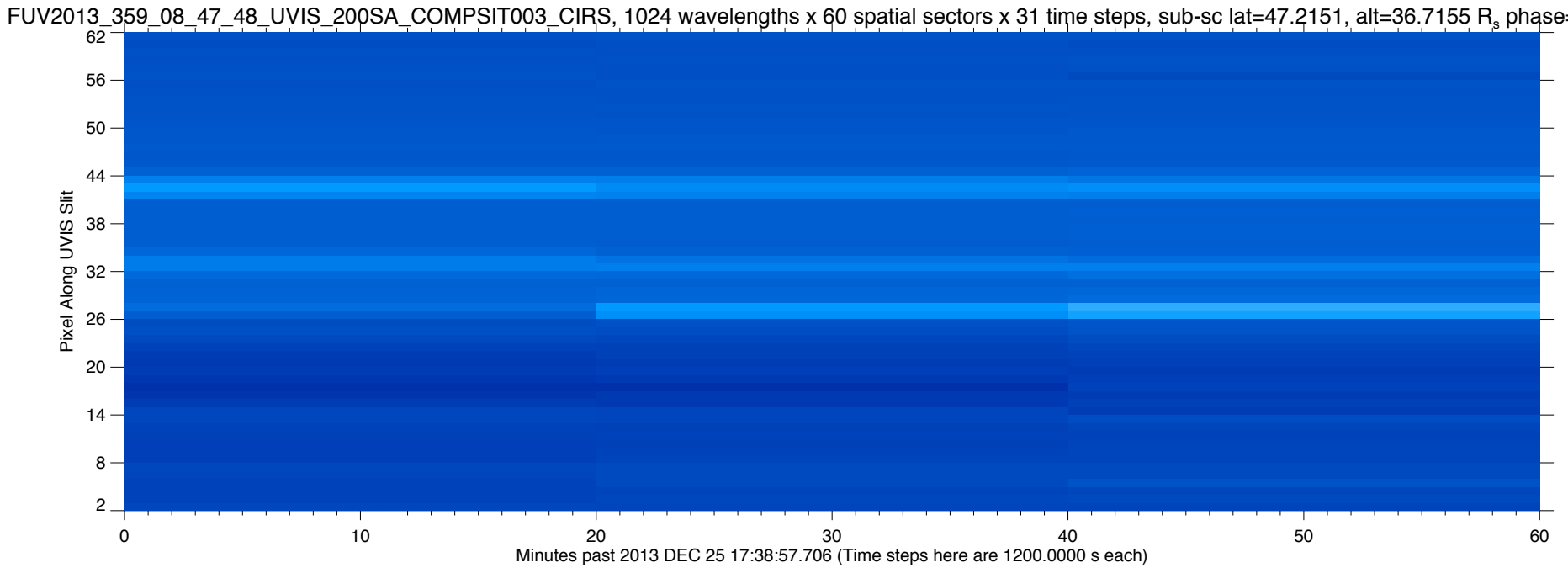
Minutes past 2013 DEC 25 16:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
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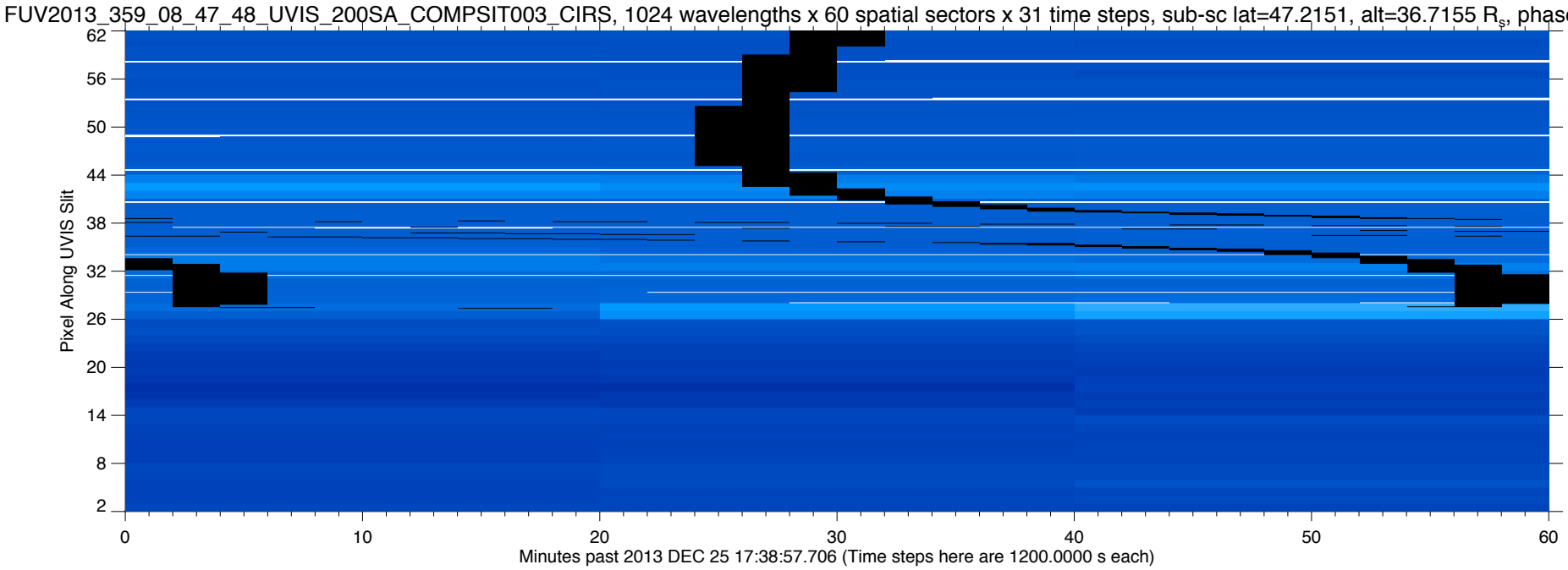
Minutes past 2013 DEC 25 17:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
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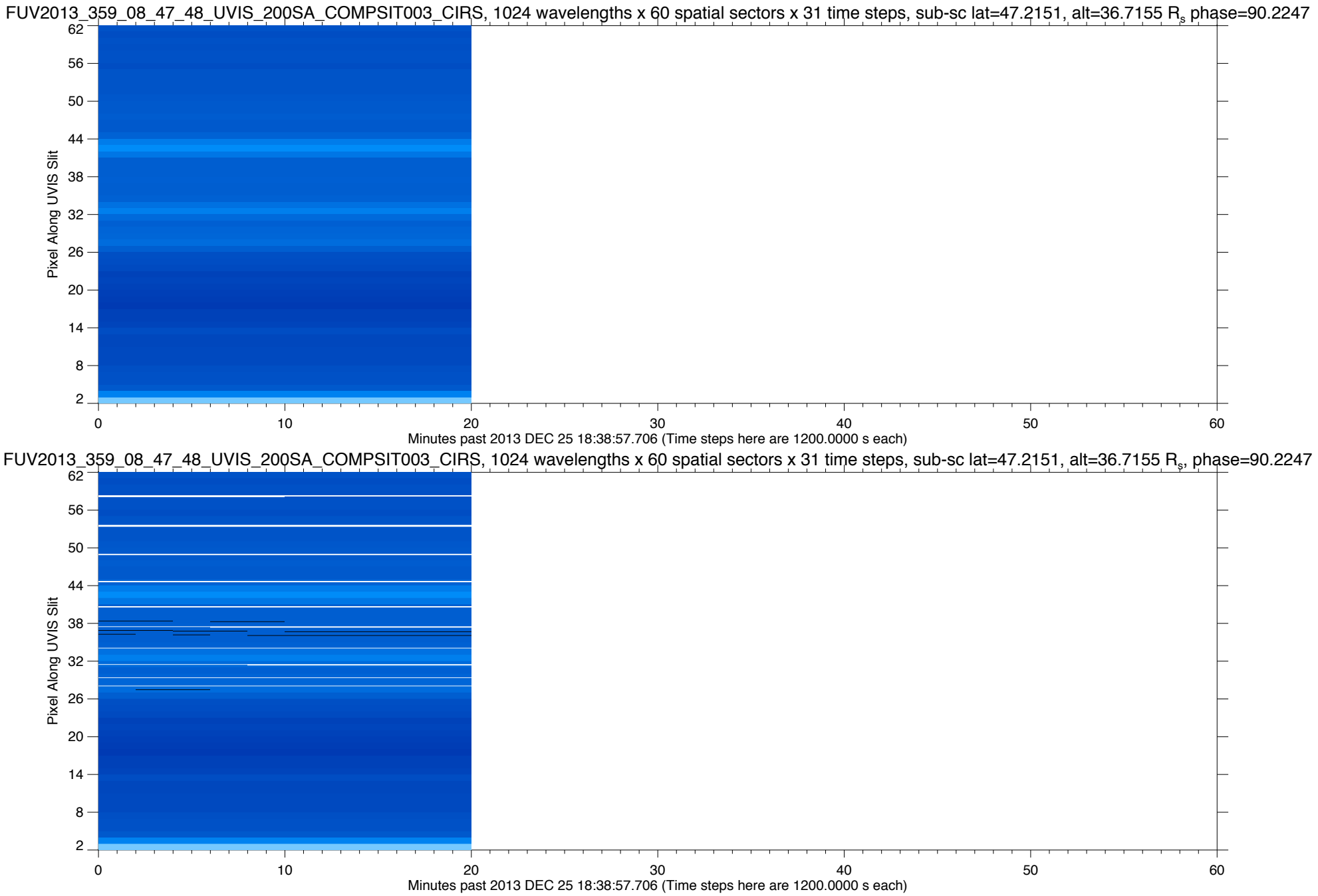
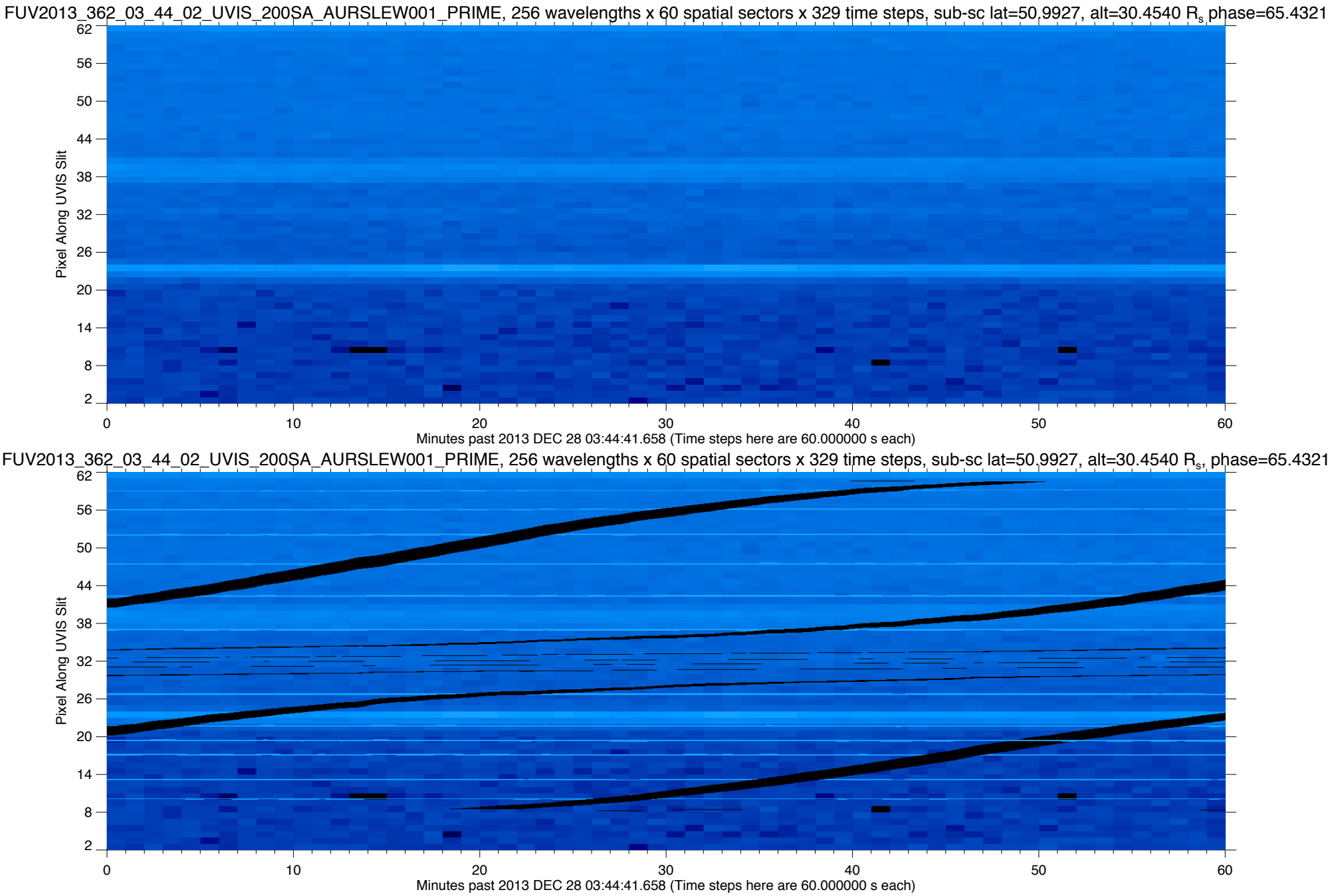
60
Minutes past 2013 DEC 25 17:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$ phase=90.2247
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 25 18:38:57.706 (Time steps here are 1200.0000 s each)
FUV2013_359_08_47_48_UVIS_200SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 31 time steps, sub-sc lat=47.2151, alt=36.7155 R$_s$, phase=90.2247
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 25 18:38:57.706 (Time steps here are 1200.0000 s each)


FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 03:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
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40
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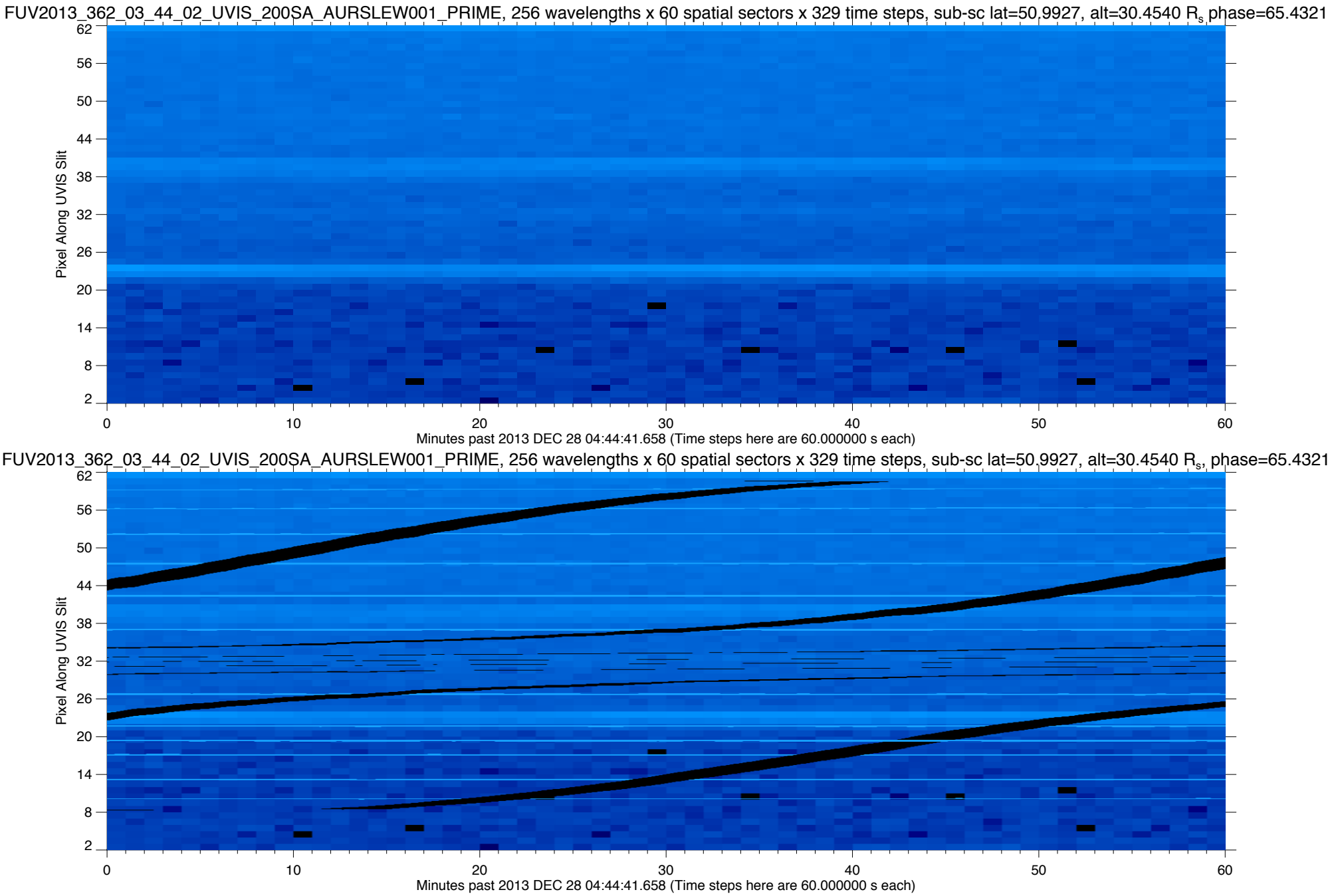
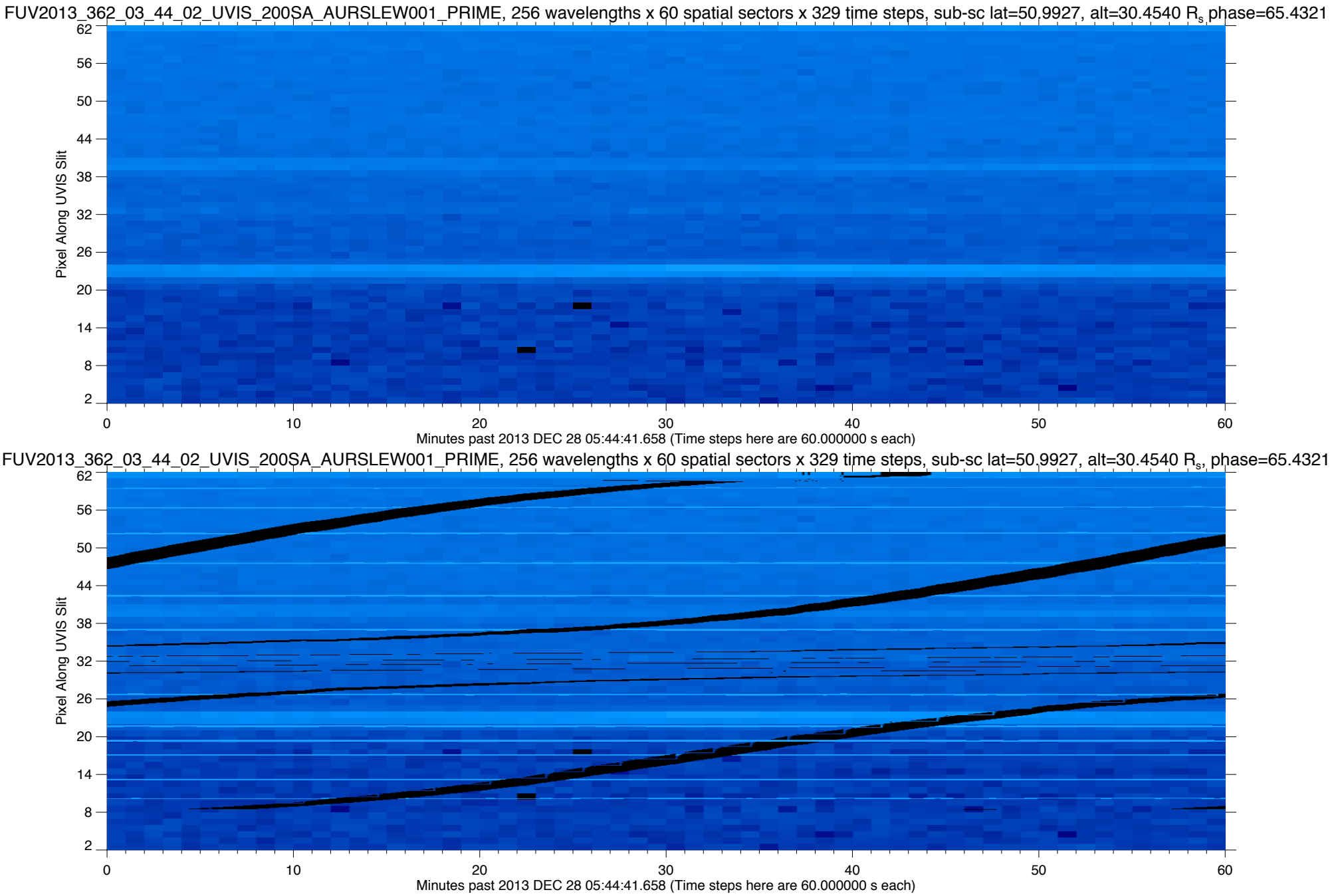
Minutes past 2013 DEC 28 03:44:41.658 (Time steps here are 60.000000 s each)


FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 04:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 04:44:41.658 (Time steps here are 60.000000 s each)


FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 05:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
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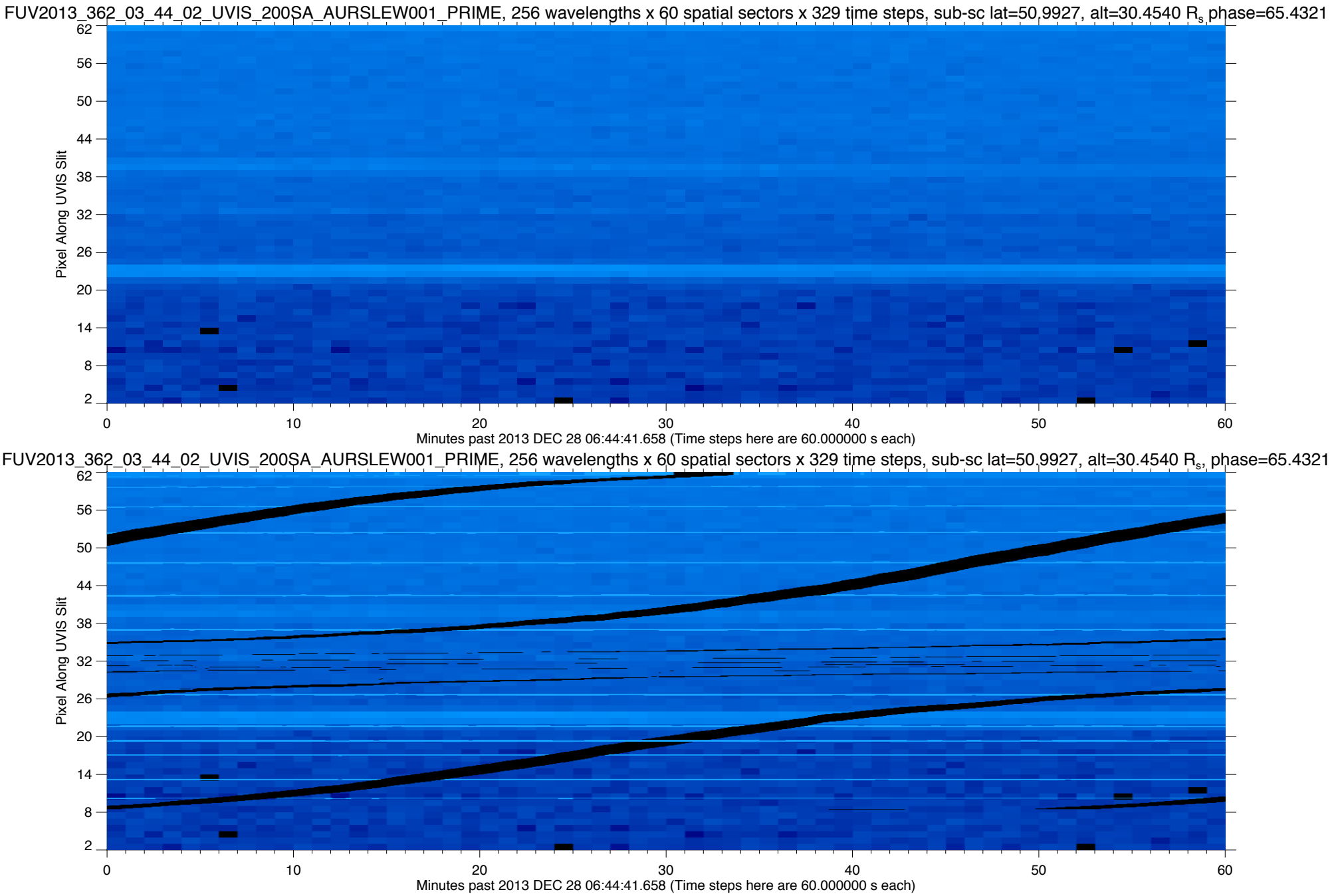
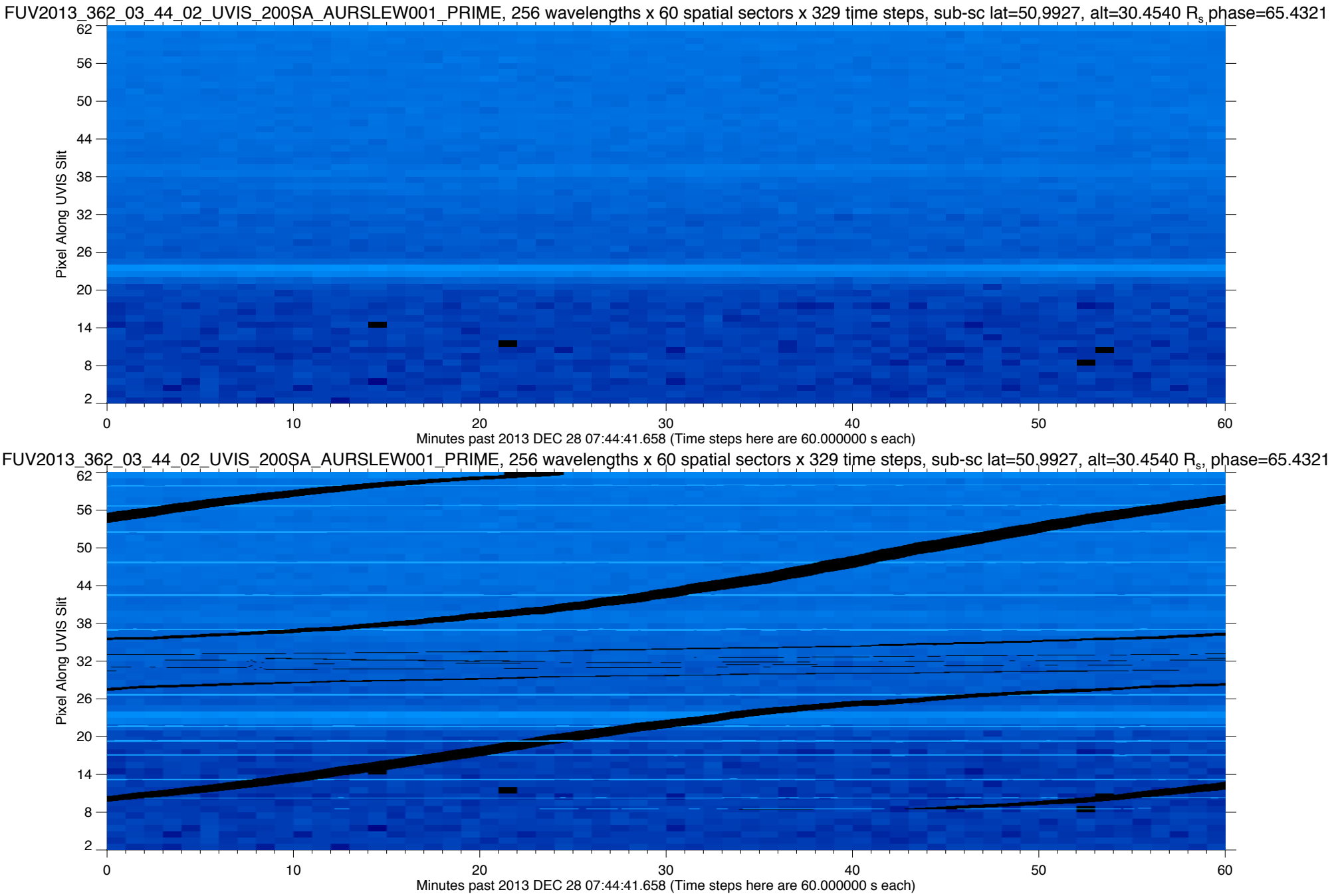
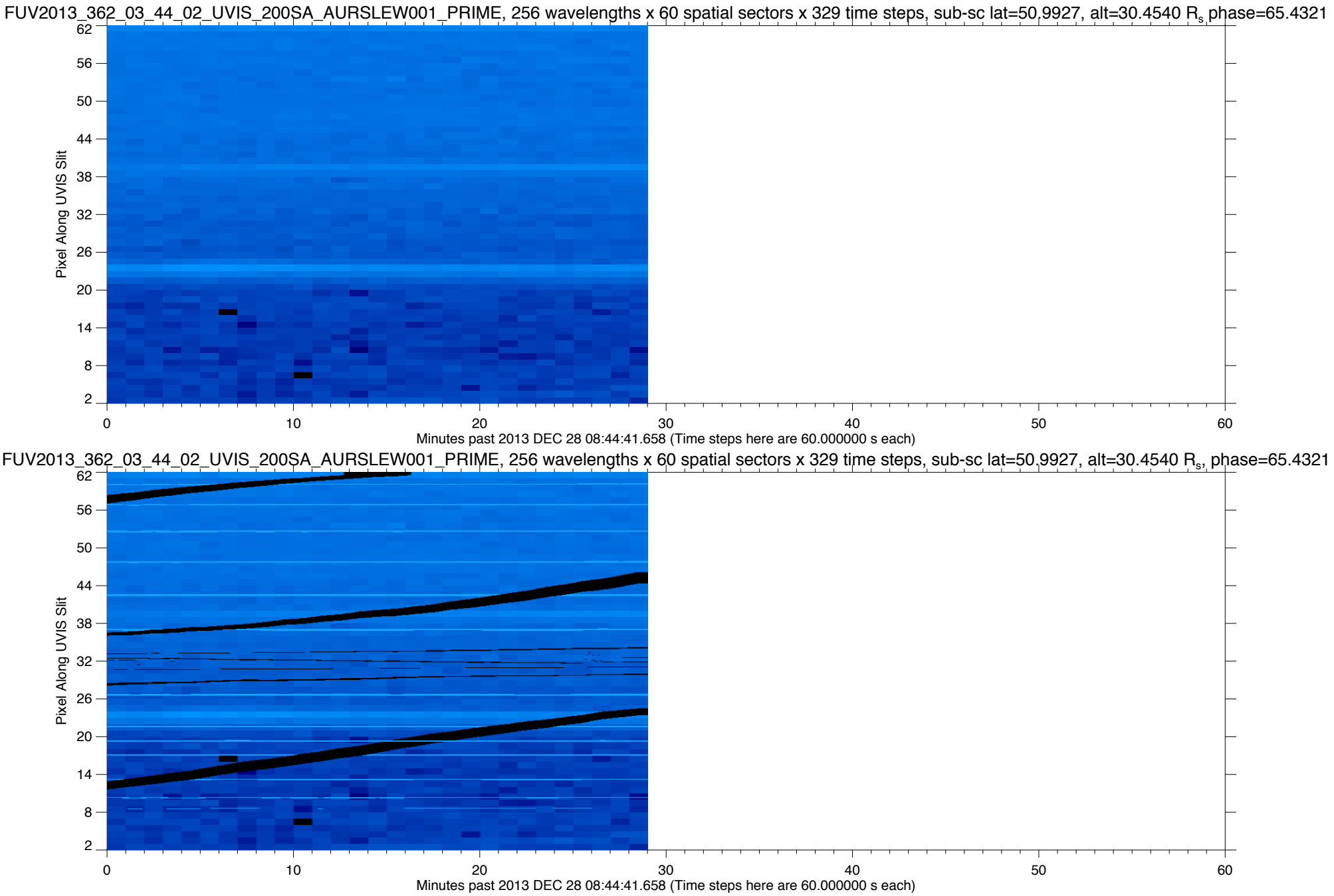
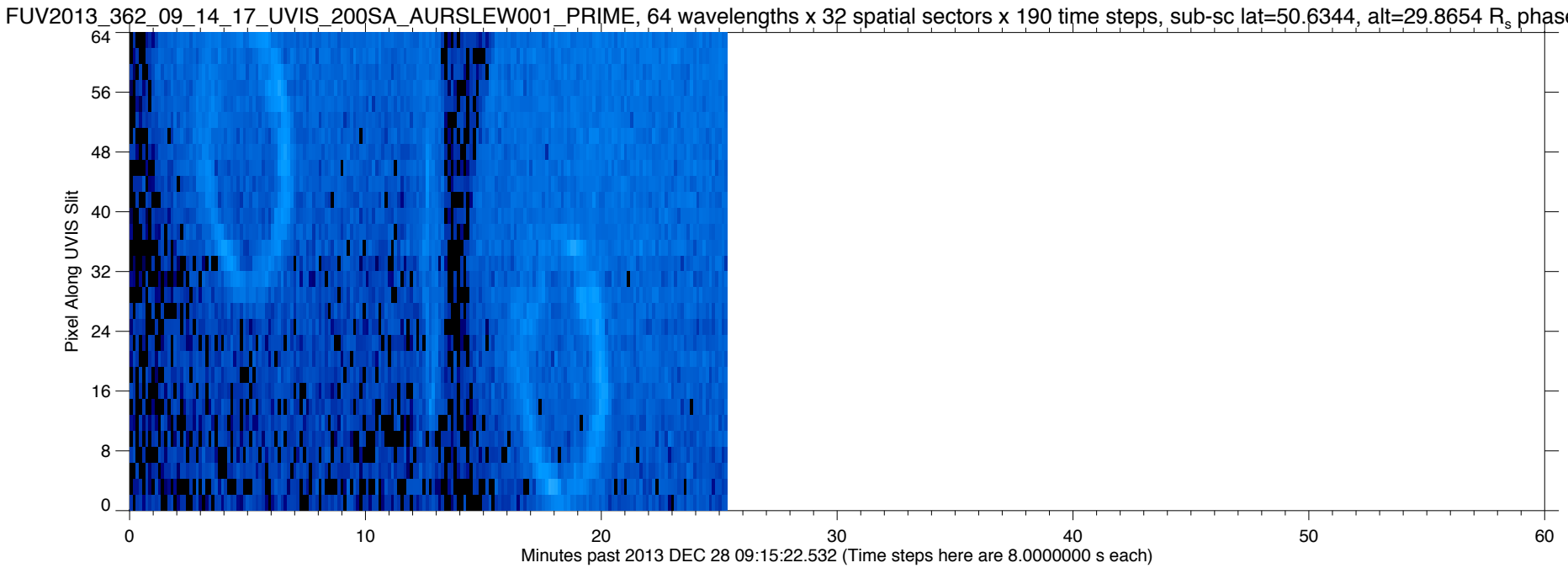
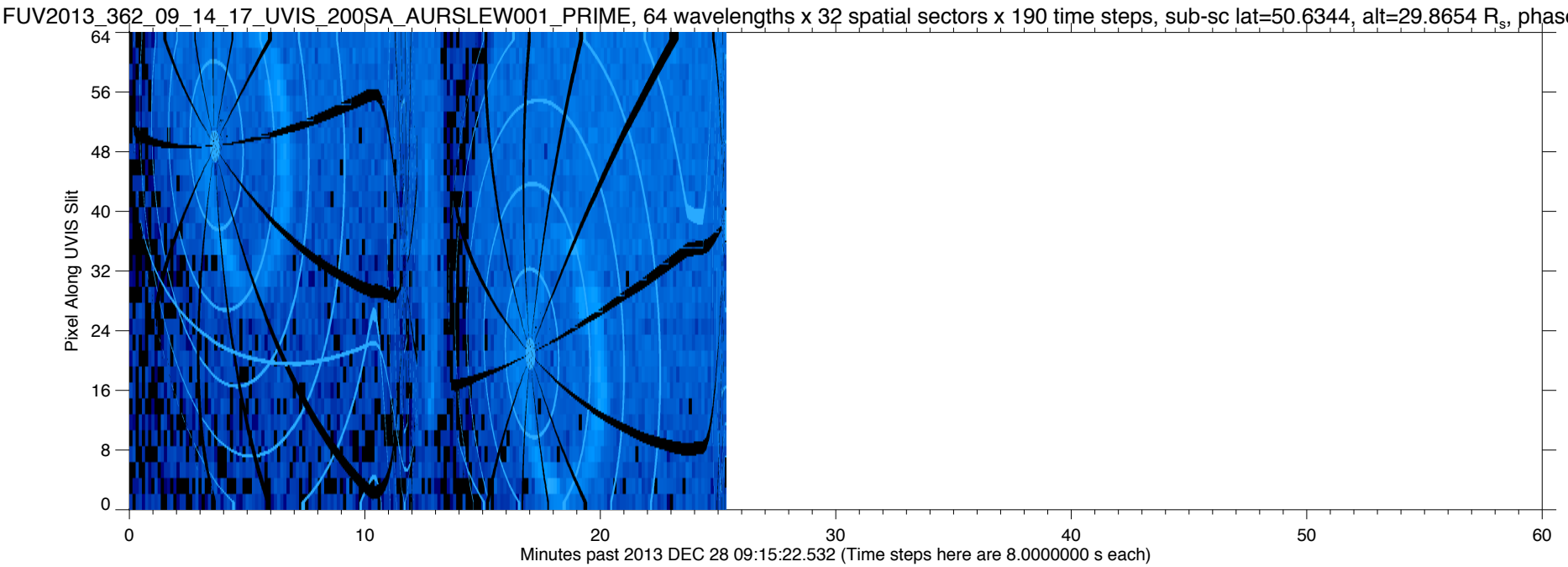
Minutes past 2013 DEC 28 05:44:41.658 (Time steps here are 60.000000 s each)

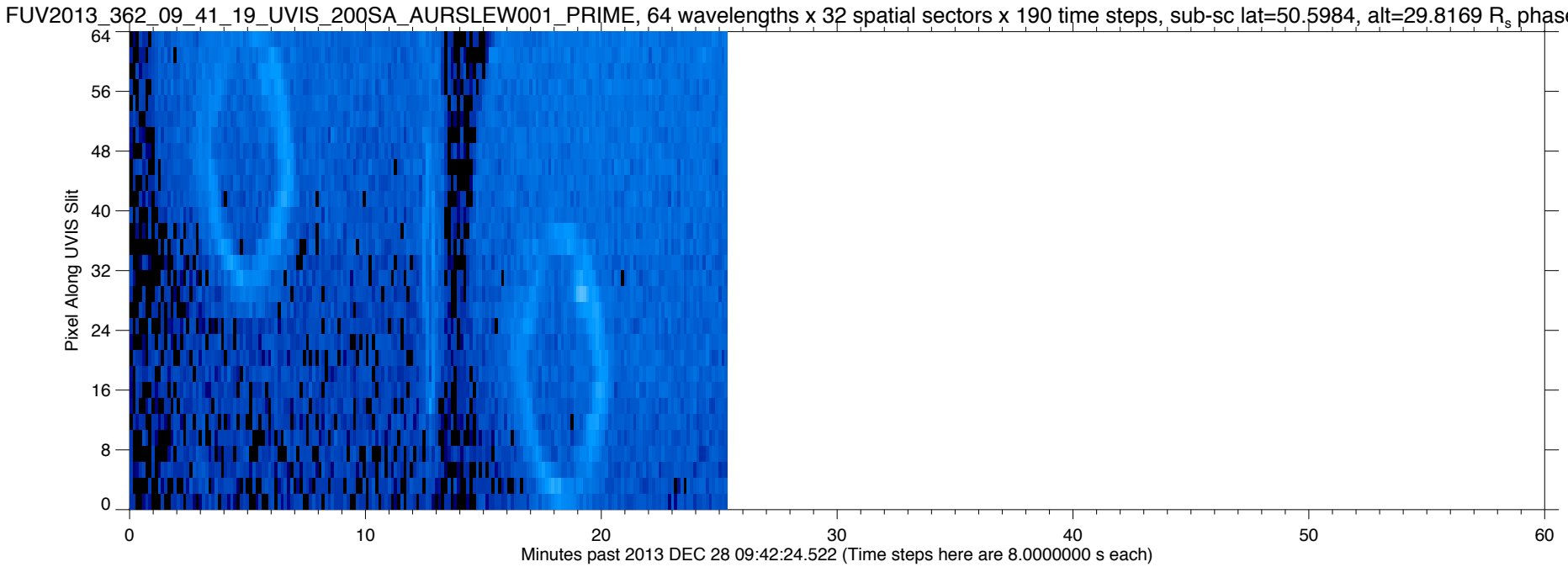

FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 06:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 06:44:41.658 (Time steps here are 60.000000 s each)

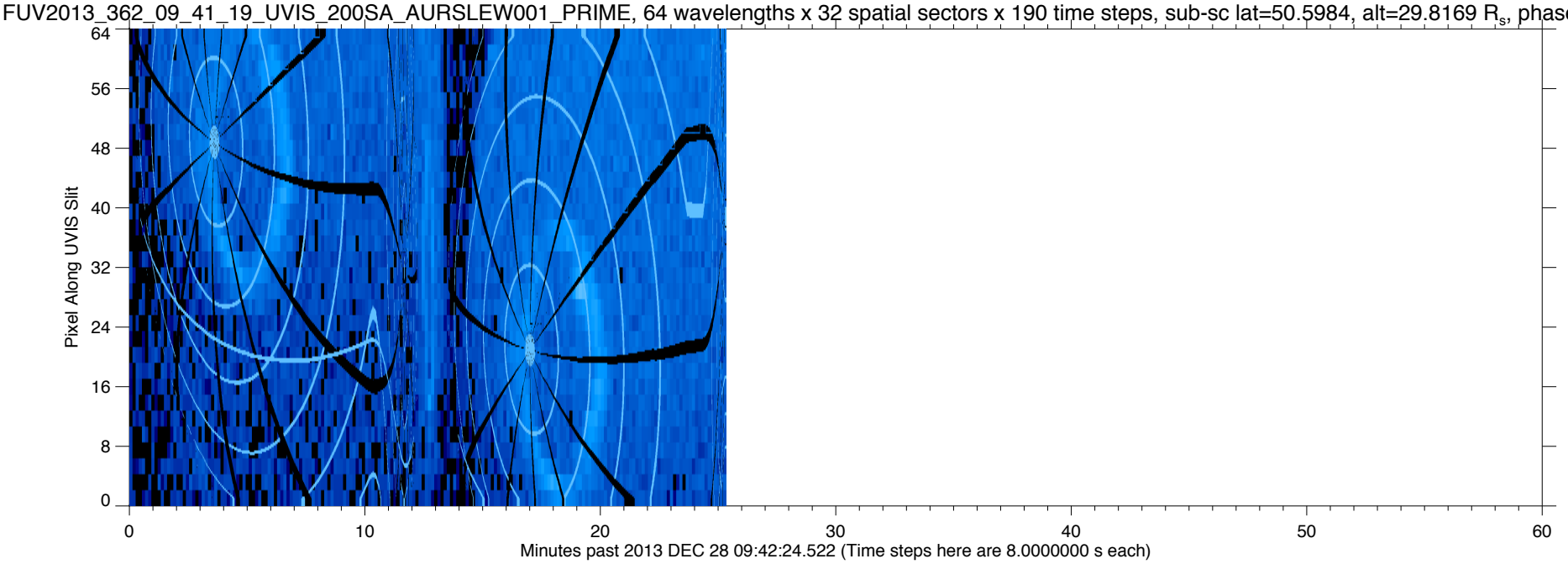

FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 07:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 07:44:41.658 (Time steps here are 60.000000 s each)

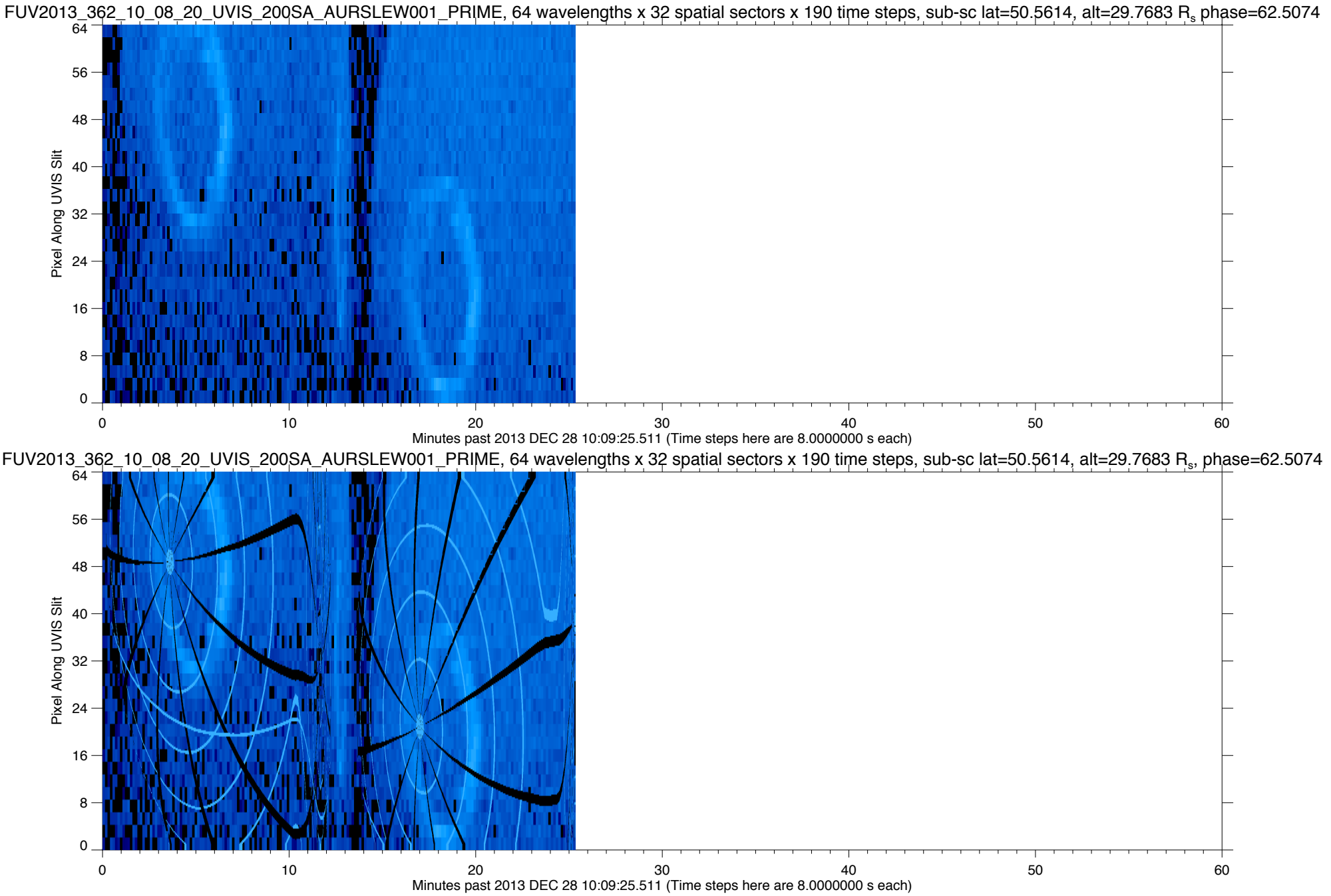

FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 08:44:41.658 (Time steps here are 60.000000 s each)
FUV2013_362_03_44_02_UVIS_200SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 329 time steps, sub-sc lat=50.9927, alt=30.4540 R$_s$, phase=65.4321
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 08:44:41.658 (Time steps here are 60.000000 s each)

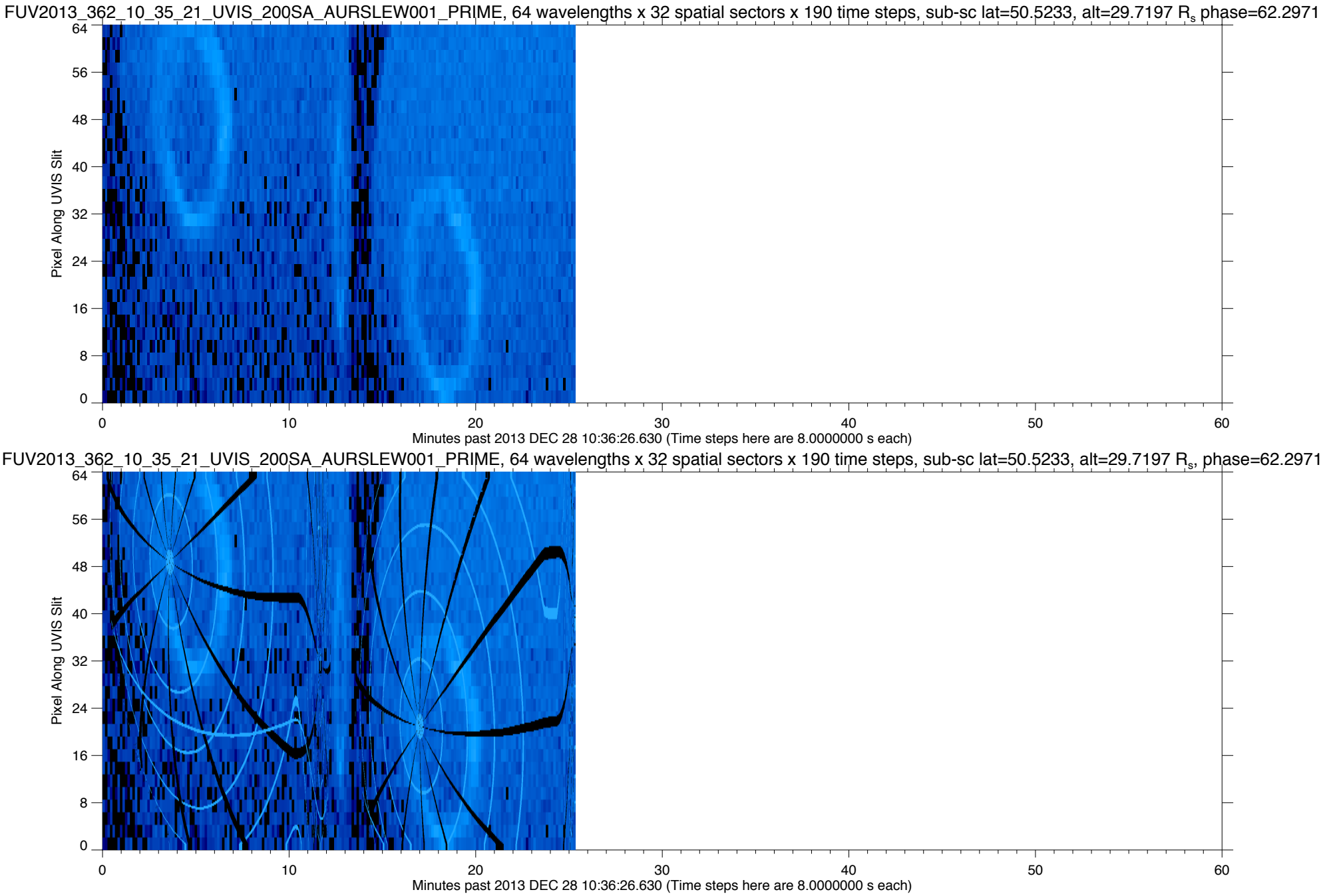

FUV2013_362_09_14_17_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.6344, alt=29.8654 R$_s$ phase=62.9260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 09:15:22.532 (Time steps here are 8.0000000 s each)

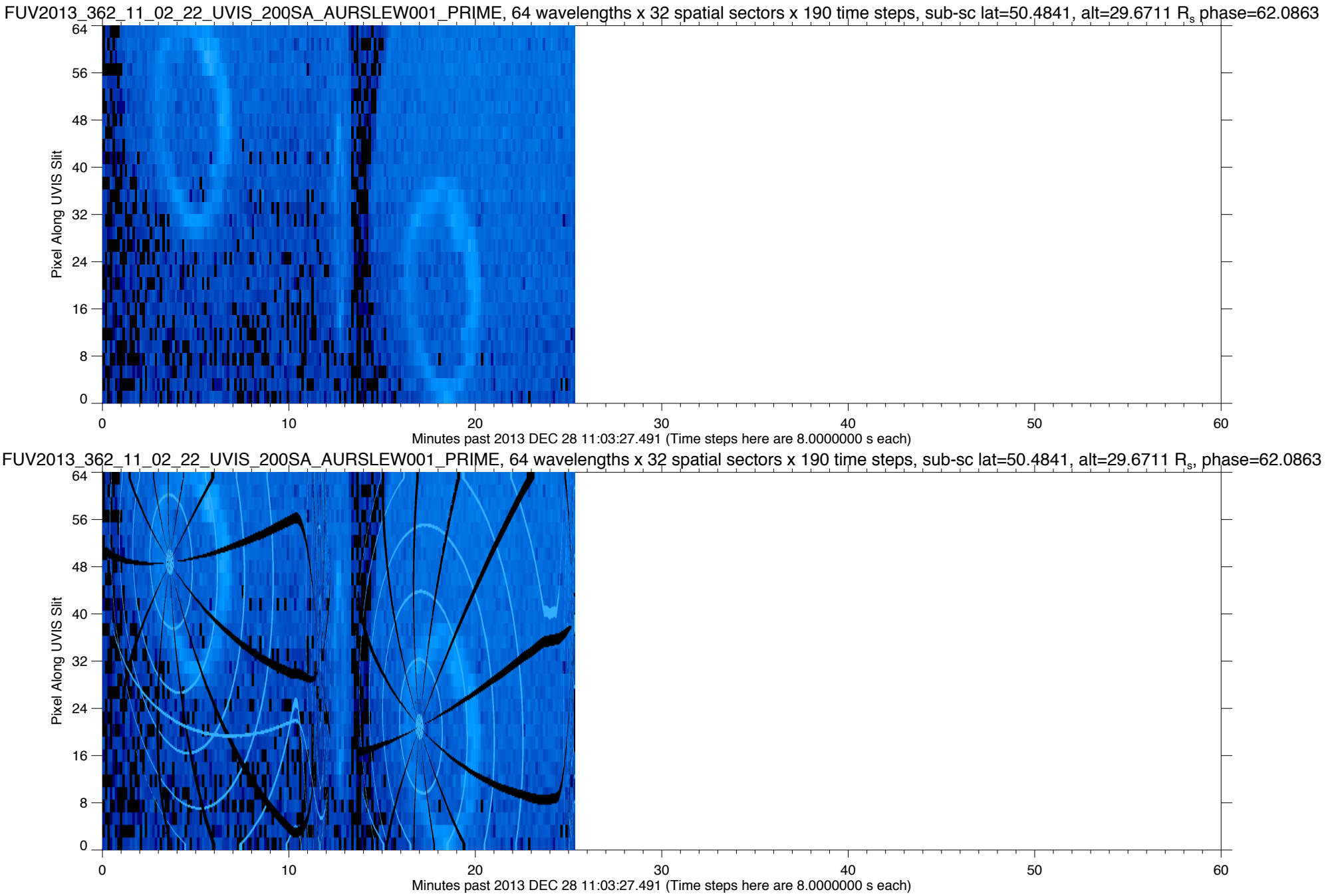

FUV2013_362_09_14_17_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.6344, alt=29.8654 R$_s$, phase=62.9260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 09:15:22.532 (Time steps here are 8.0000000 s each)

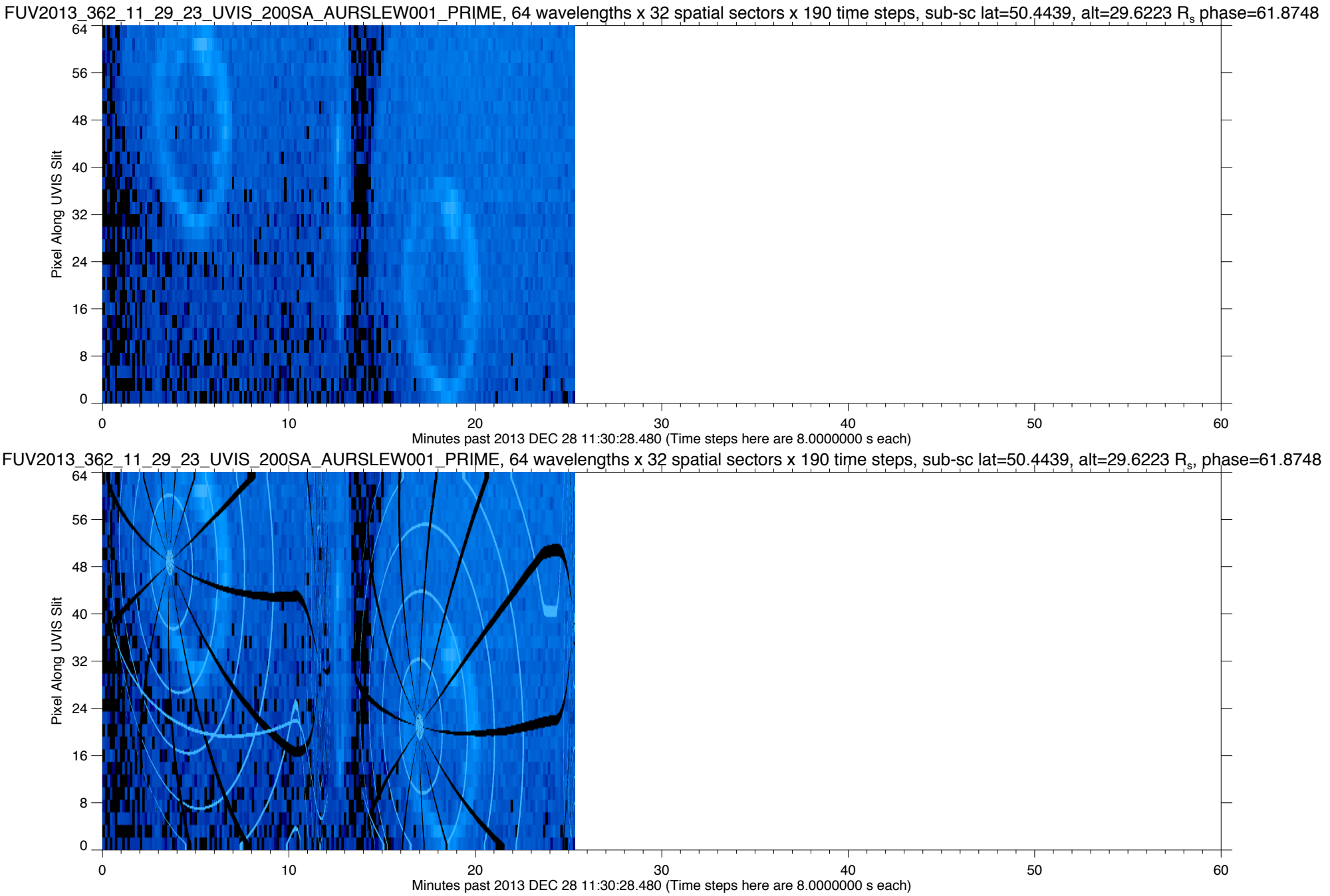

FUV2013_362_09_41_19_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5984, alt=29.8169 R$_s$ phase=62.7170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 09:42:24.522 (Time steps here are 8.0000000 s each)

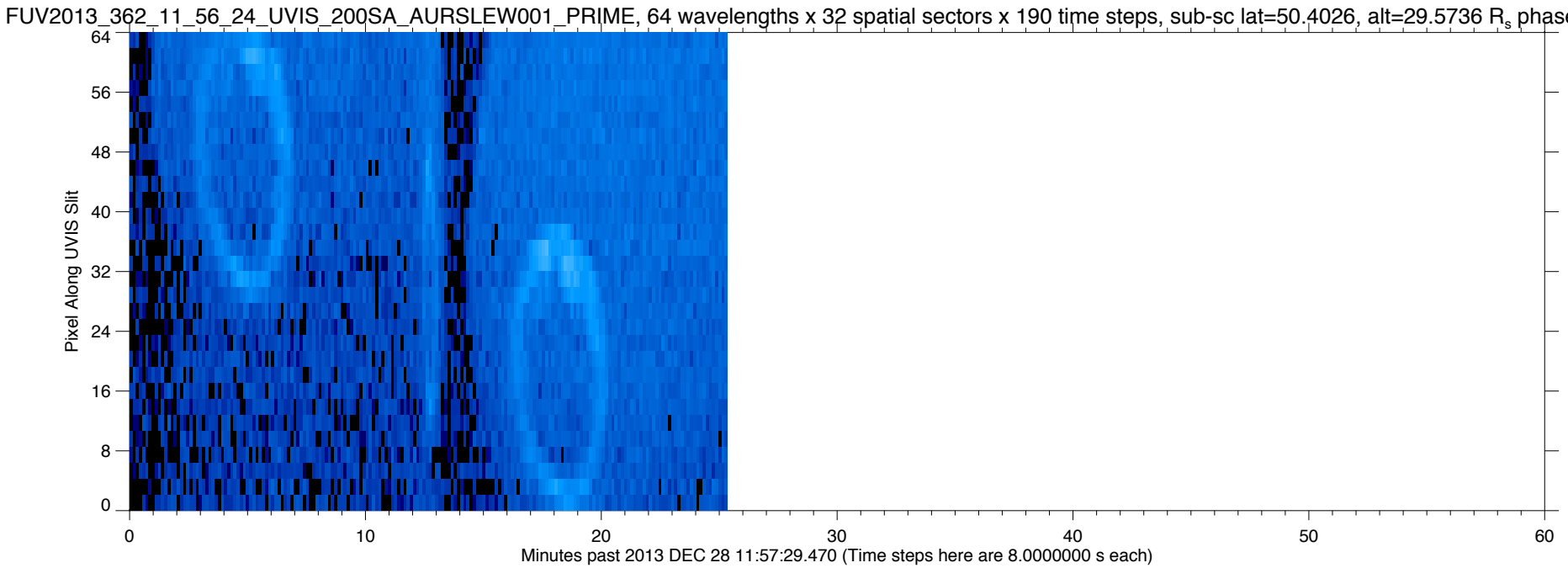

FUV2013_362_09_41_19_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5984, alt=29.8169 R$_s$, phase=62.7170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 09:42:24.522 (Time steps here are 8.0000000 s each)

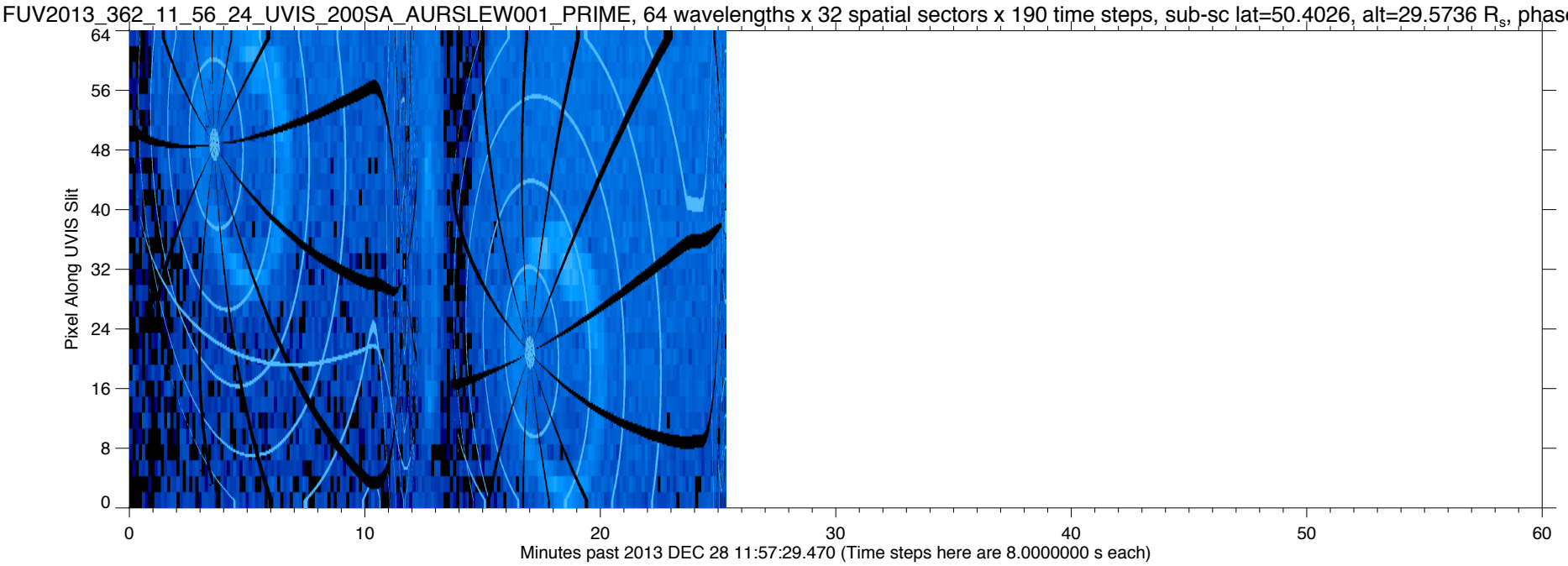

FUV2013_362_10_08_20_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5614, alt=29.7683 R$_s$ phase=62.5074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 10:09:25.511 (Time steps here are 8.0000000 s each)
FUV2013_362_10_08_20_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5614, alt=29.7683 R$_s$, phase=62.5074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 10:09:25.511 (Time steps here are 8.0000000 s each)

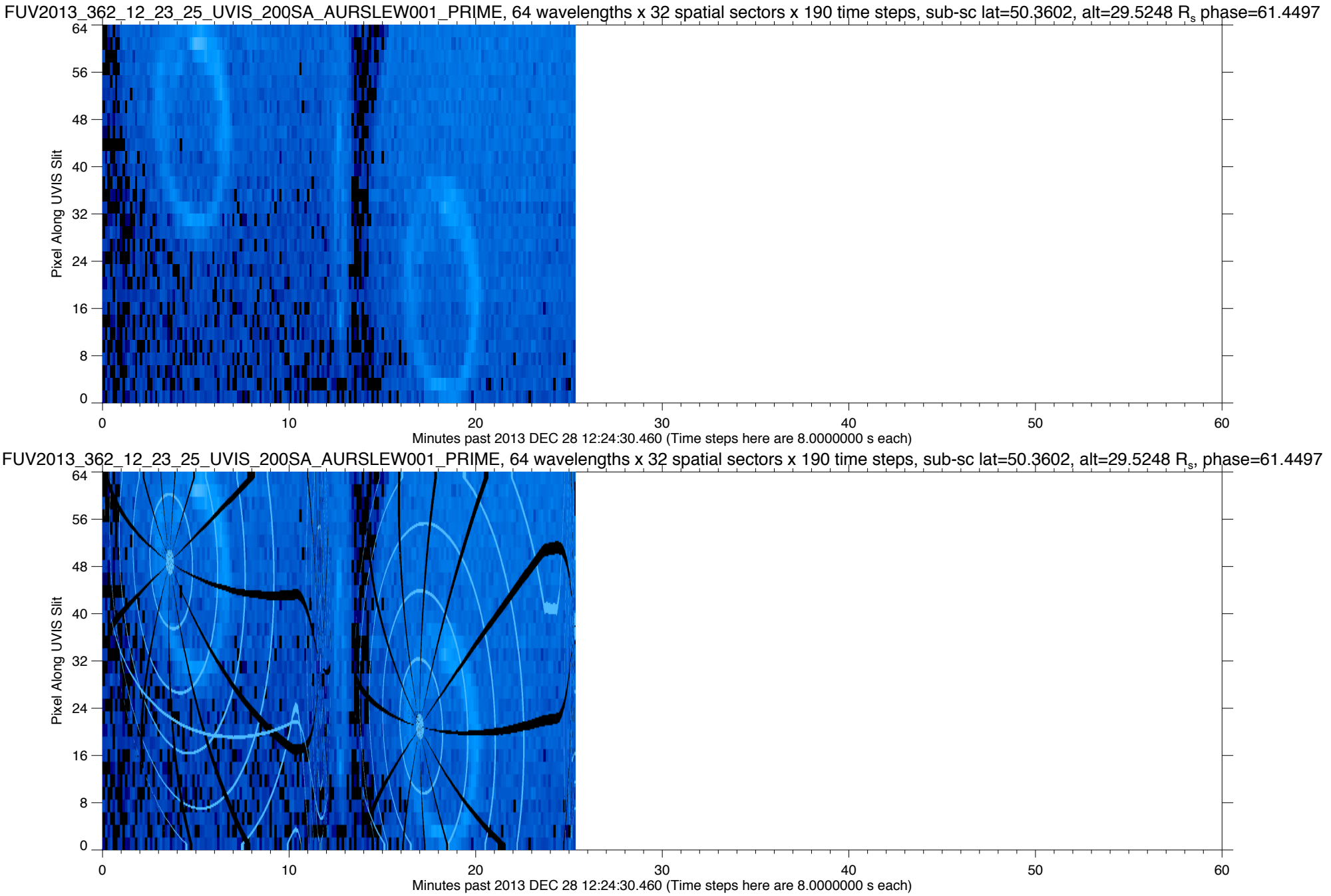

FUV2013_362_10_35_21_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5233, alt=29.7197 R$_s$ phase=62.2971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 10:36:26.630 (Time steps here are 8.0000000 s each)
FUV2013_362_10_35_21_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.5233, alt=29.7197 R$_s$, phase=62.2971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 10:36:26.630 (Time steps here are 8.0000000 s each)

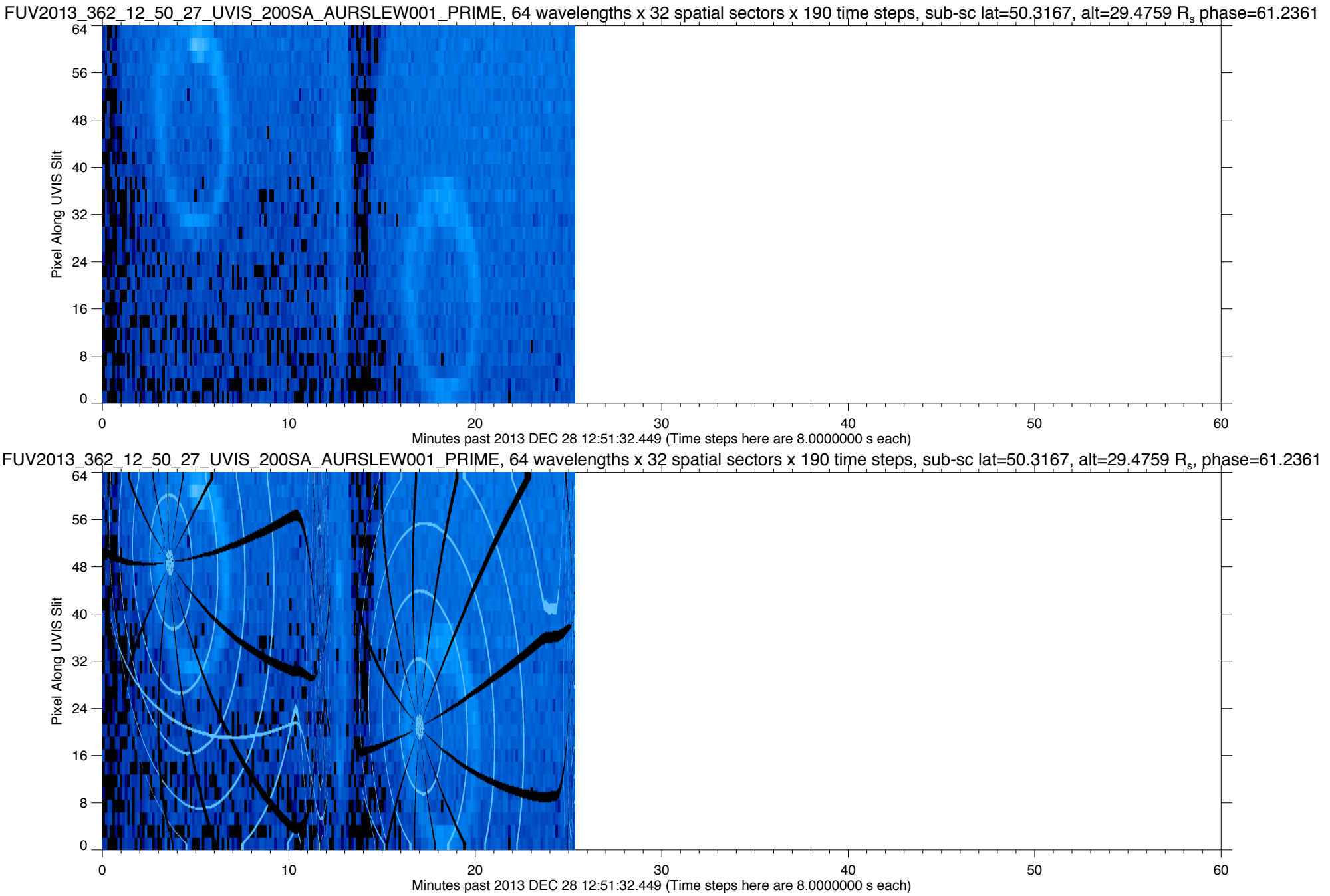

FUV2013_362_11_02_22_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4841, alt=29.6711 R$_s$ phase=62.0863
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:03:27.491 (Time steps here are 8.0000000 s each)
FUV2013_362_11_02_22_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4841, alt=29.6711 R$_s$, phase=62.0863
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:03:27.491 (Time steps here are 8.0000000 s each)

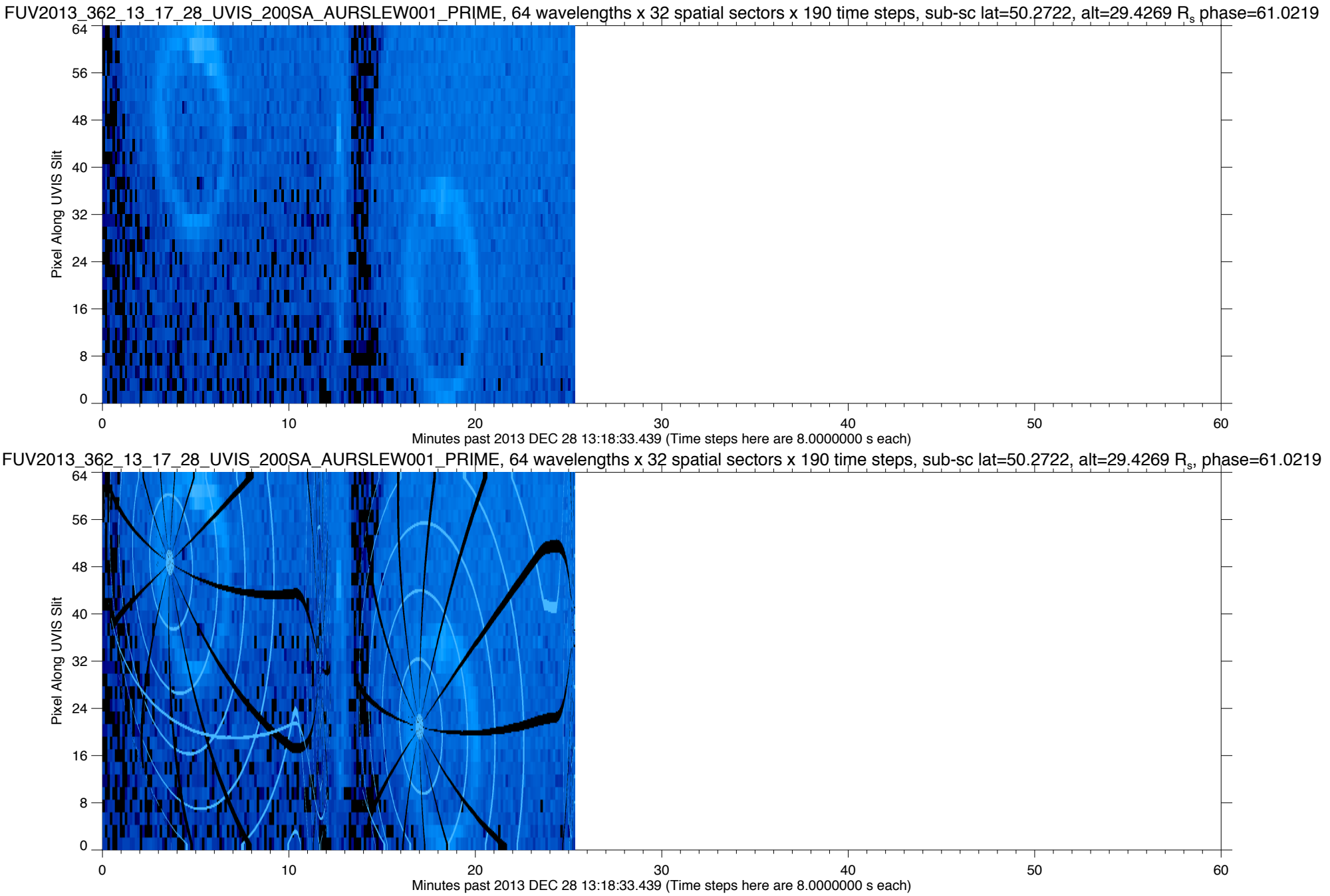

FUV2013_362_11_29_23_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4439, alt=29.6223 R$_s$ phase=61.8748
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:30:28.480 (Time steps here are 8.0000000 s each)
FUV2013_362_11_29_23_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4439, alt=29.6223 R$_s$, phase=61.8748
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:30:28.480 (Time steps here are 8.0000000 s each)

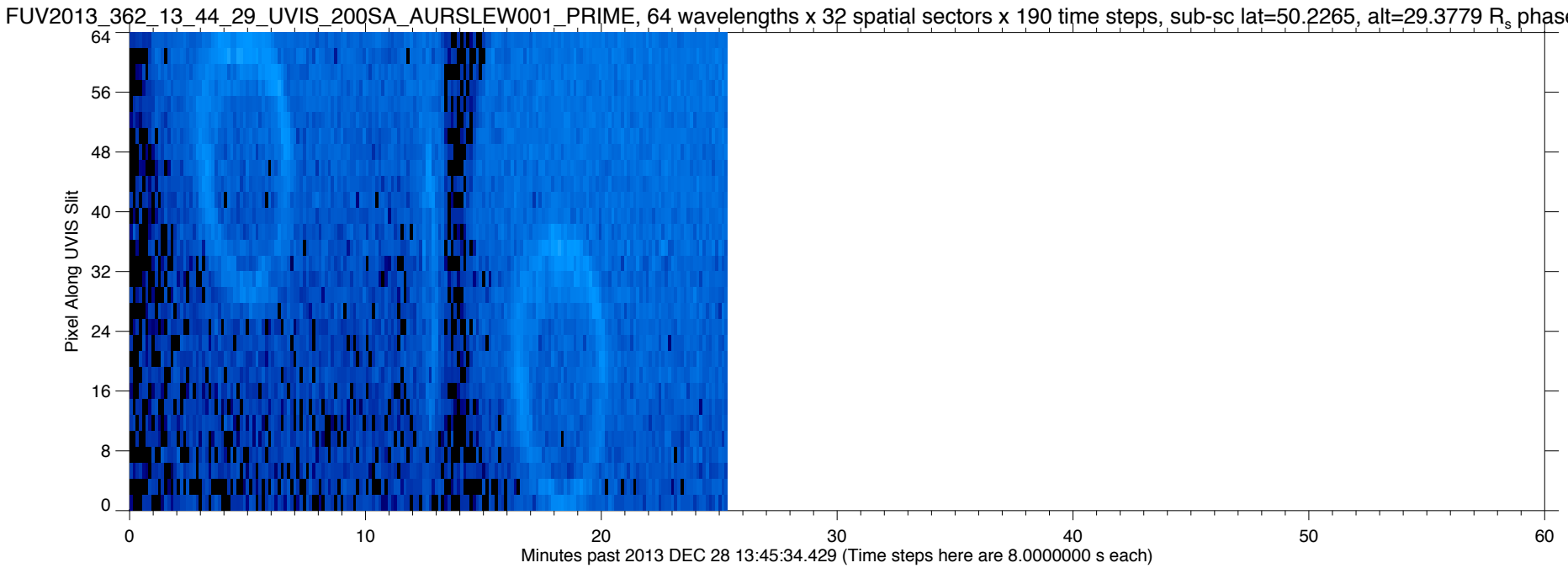

FUV2013_362_11_56_24_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4026, alt=29.5736 R$_s$ phase=61.6626
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:57:29.470 (Time steps here are 8.0000000 s each)

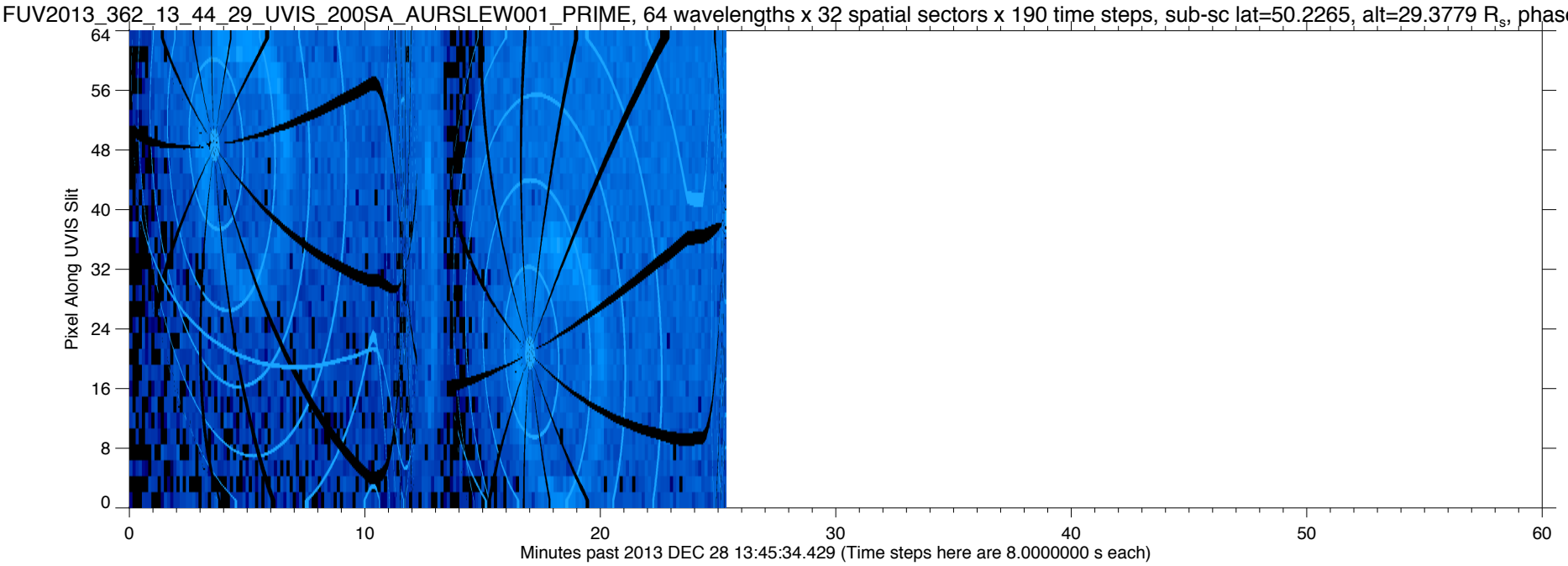

FUV2013_362_11_56_24_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.4026, alt=29.5736 R$_s$, phase=61.6626
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 11:57:29.470 (Time steps here are 8.0000000 s each)

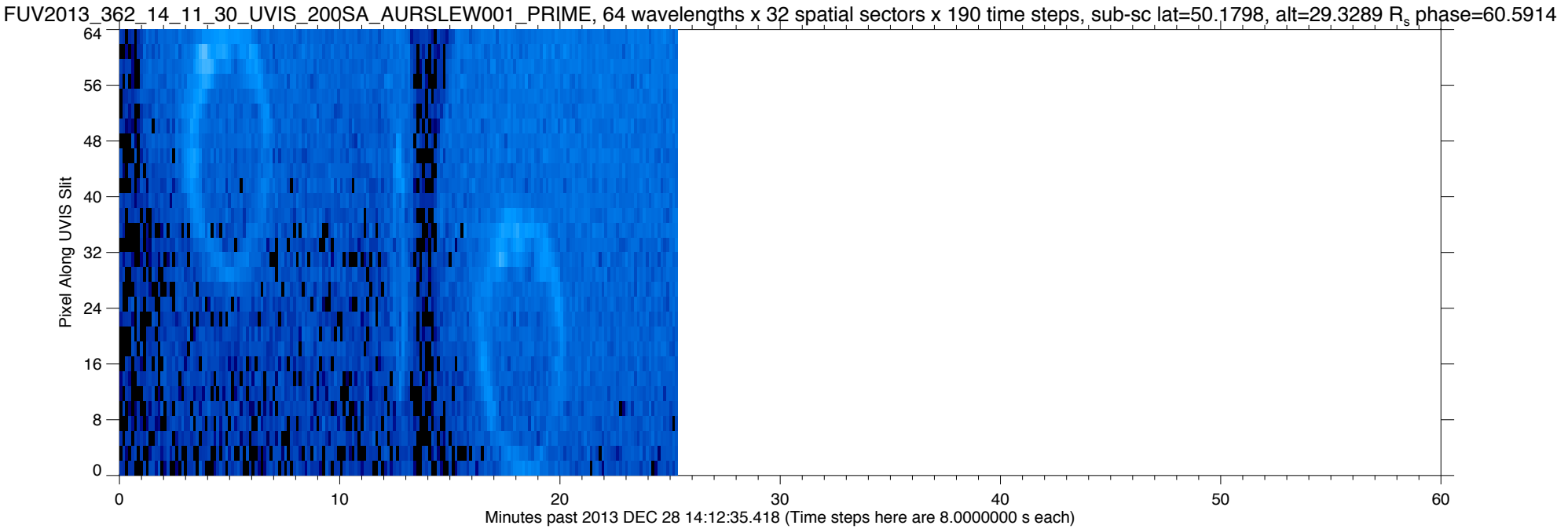

FUV2013_362_12_23_25_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.3602, alt=29.5248 R$_s$ phase=61.4497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 12:24:30.460 (Time steps here are 8.0000000 s each)
FUV2013_362_12_23_25_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.3602, alt=29.5248 R$_s$, phase=61.4497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 12:24:30.460 (Time steps here are 8.0000000 s each)

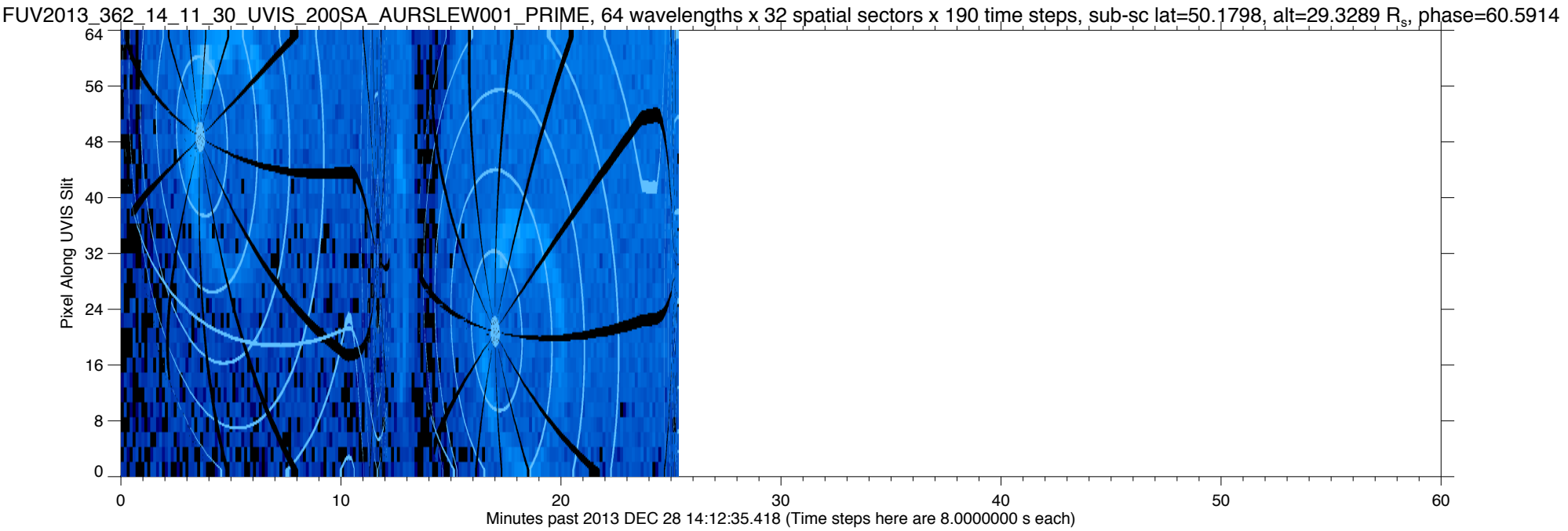

FUV2013_362_12_50_27_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.3167, alt=29.4759 R$_s$ phase=61.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 12:51:32.449 (Time steps here are 8.0000000 s each)
FUV2013_362_12_50_27_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.3167, alt=29.4759 R$_s$, phase=61.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 12:51:32.449 (Time steps here are 8.0000000 s each)

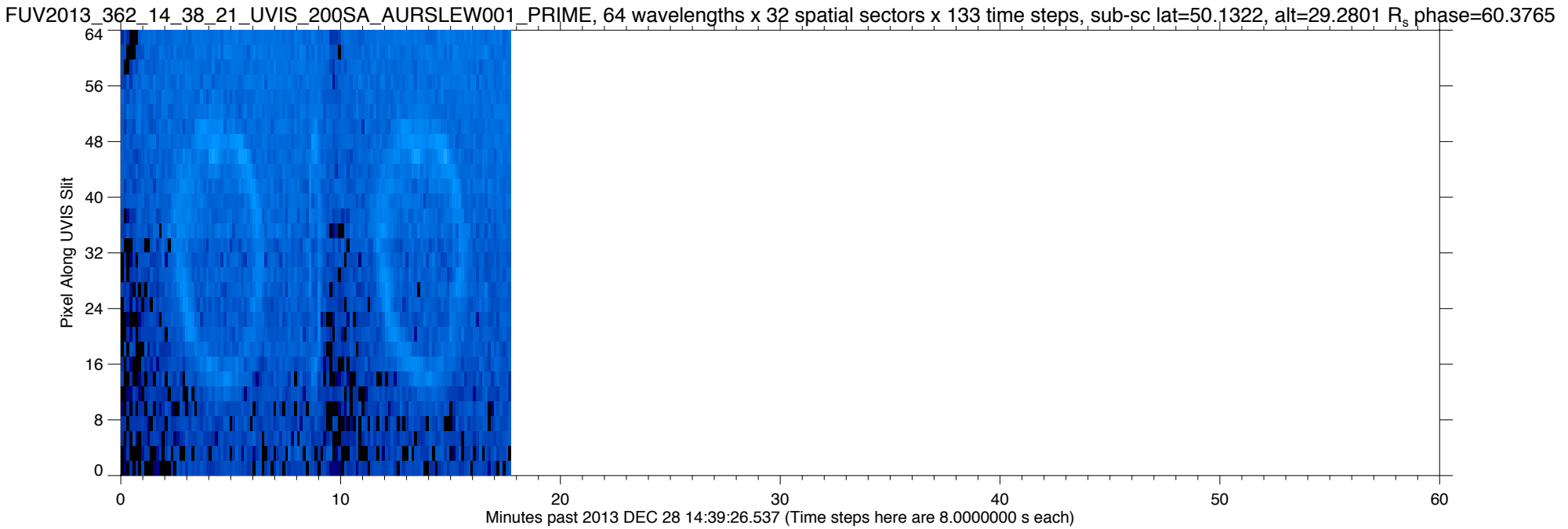

FUV2013_362_13_17_28_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.2722, alt=29.4269 R$_s$ phase=61.0219
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 13:18:33.439 (Time steps here are 8.0000000 s each)
FUV2013_362_13_17_28_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.2722, alt=29.4269 R$_s$, phase=61.0219
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 13:18:33.439 (Time steps here are 8.0000000 s each)

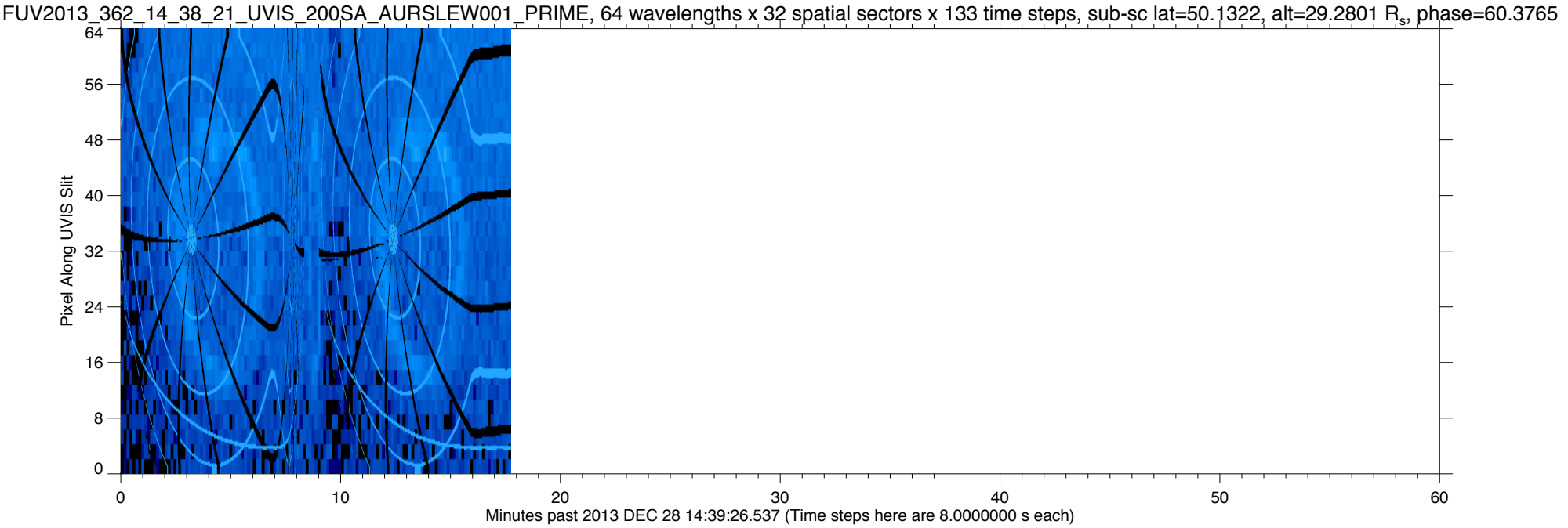

FUV2013_362_13_44_29_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.2265, alt=29.3779 R$_s$ phase=60.8070
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 13:45:34.429 (Time steps here are 8.0000000 s each)

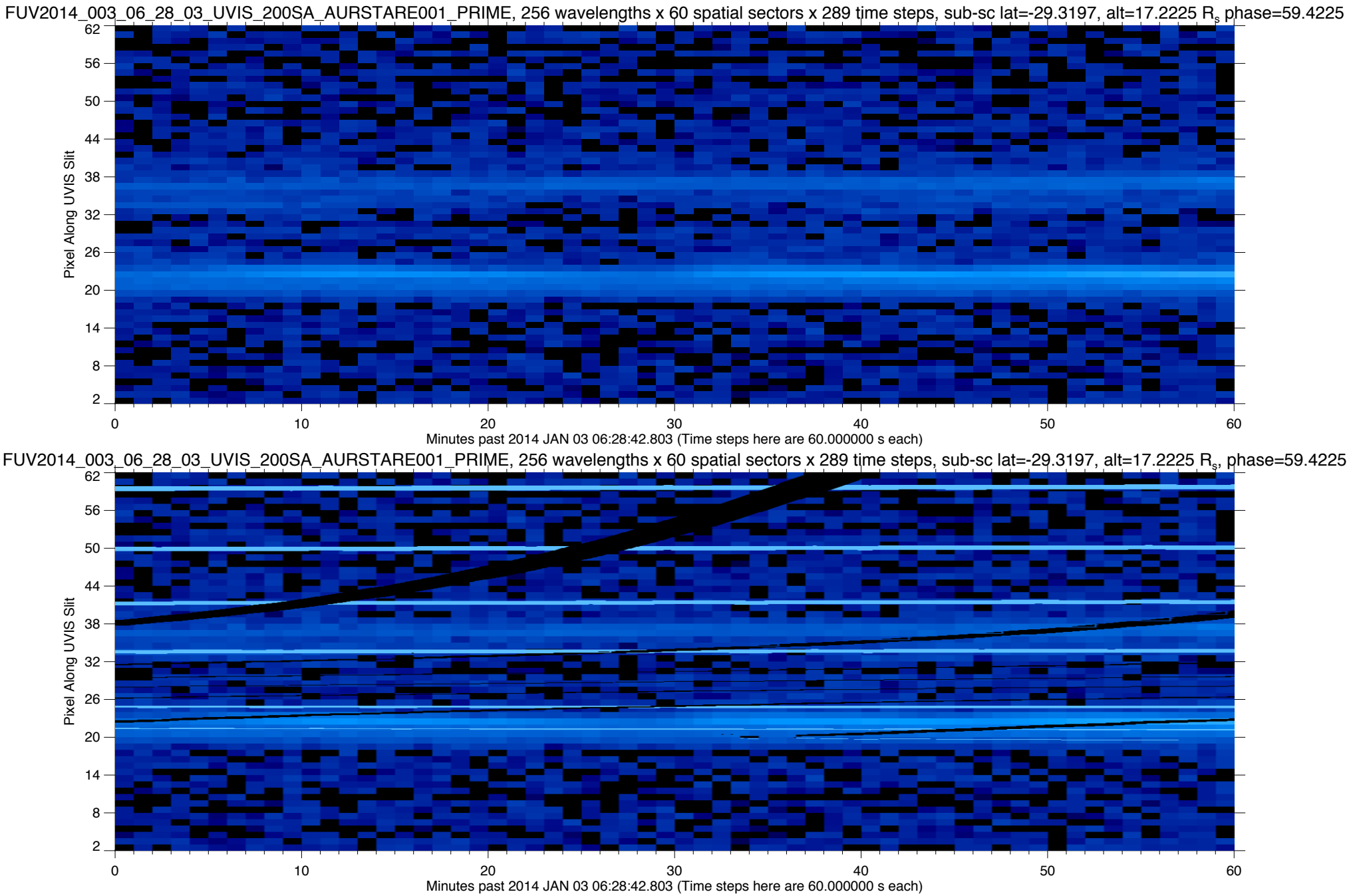

FUV2013_362_13_44_29_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.2265, alt=29.3779 R$_s$, phase=60.8070
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 13:45:34.429 (Time steps here are 8.0000000 s each)

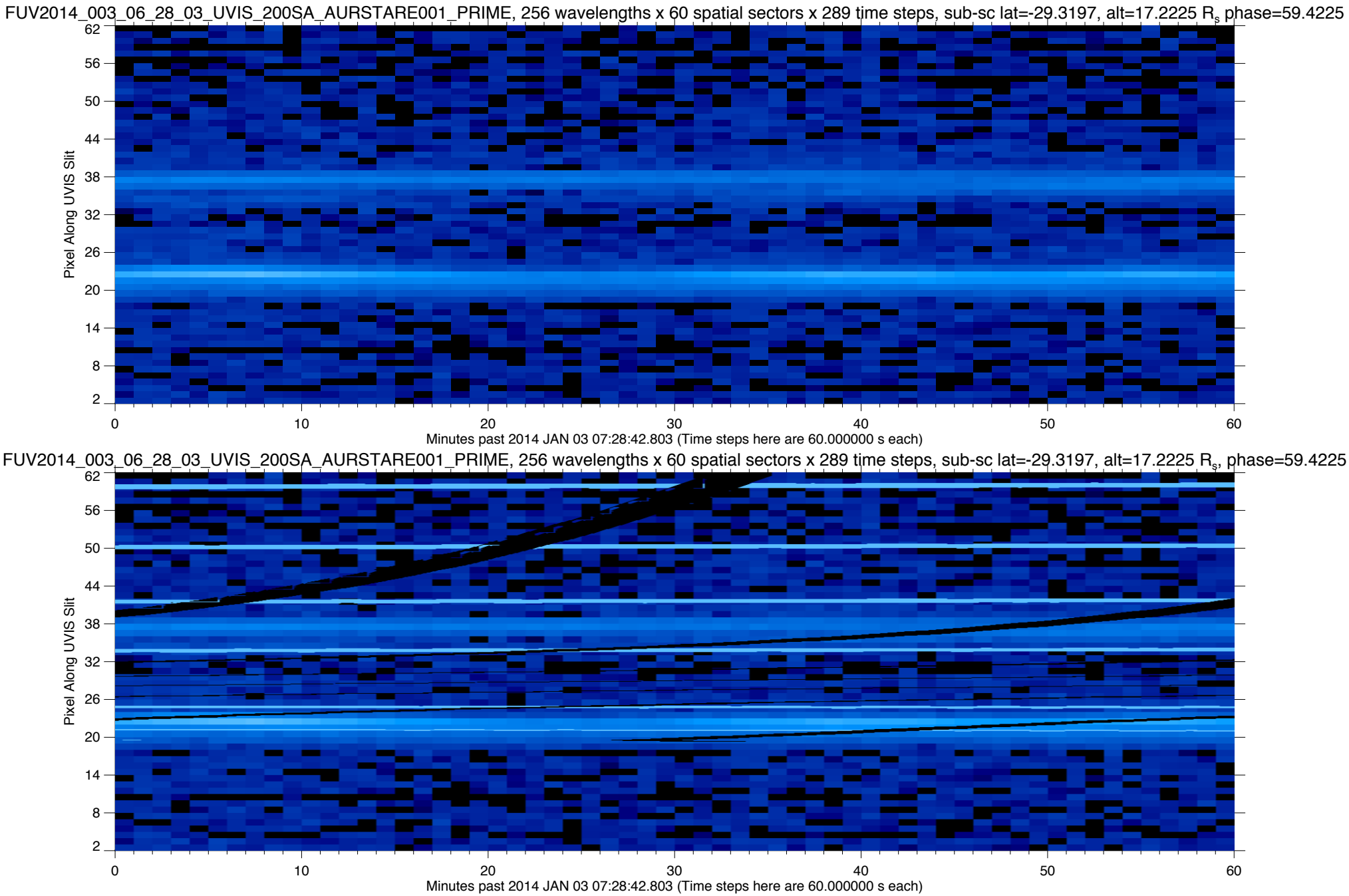

FUV2013_362_14_11_30_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.1798, alt=29.3289 R$_s$ phase=60.5914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 14:12:35.418 (Time steps here are 8.0000000 s each)

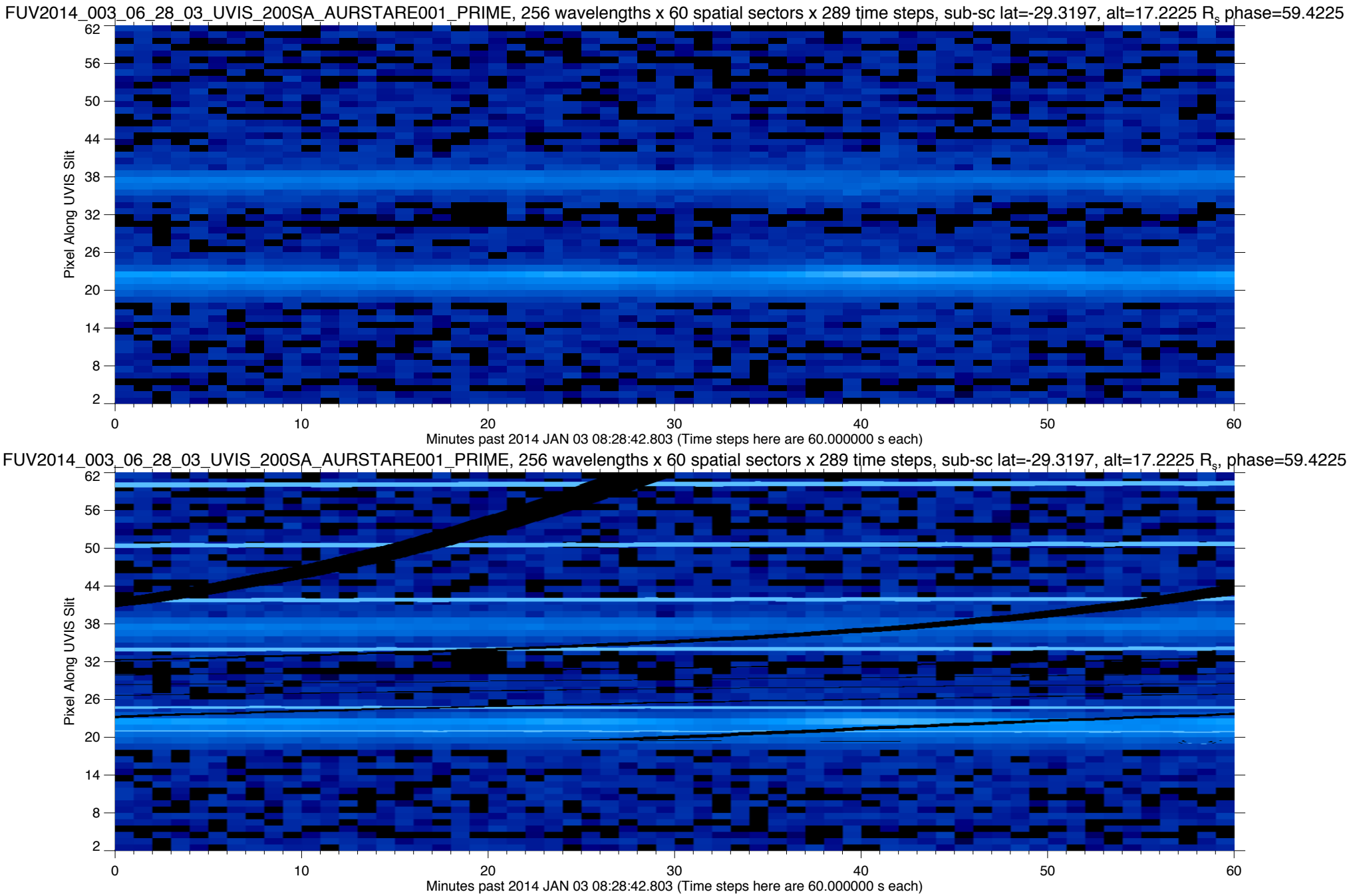

FUV2013_362_14_11_30_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 190 time steps, sub-sc lat=50.1798, alt=29.3289 R$_s$, phase=60.5914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 14:12:35.418 (Time steps here are 8.0000000 s each)

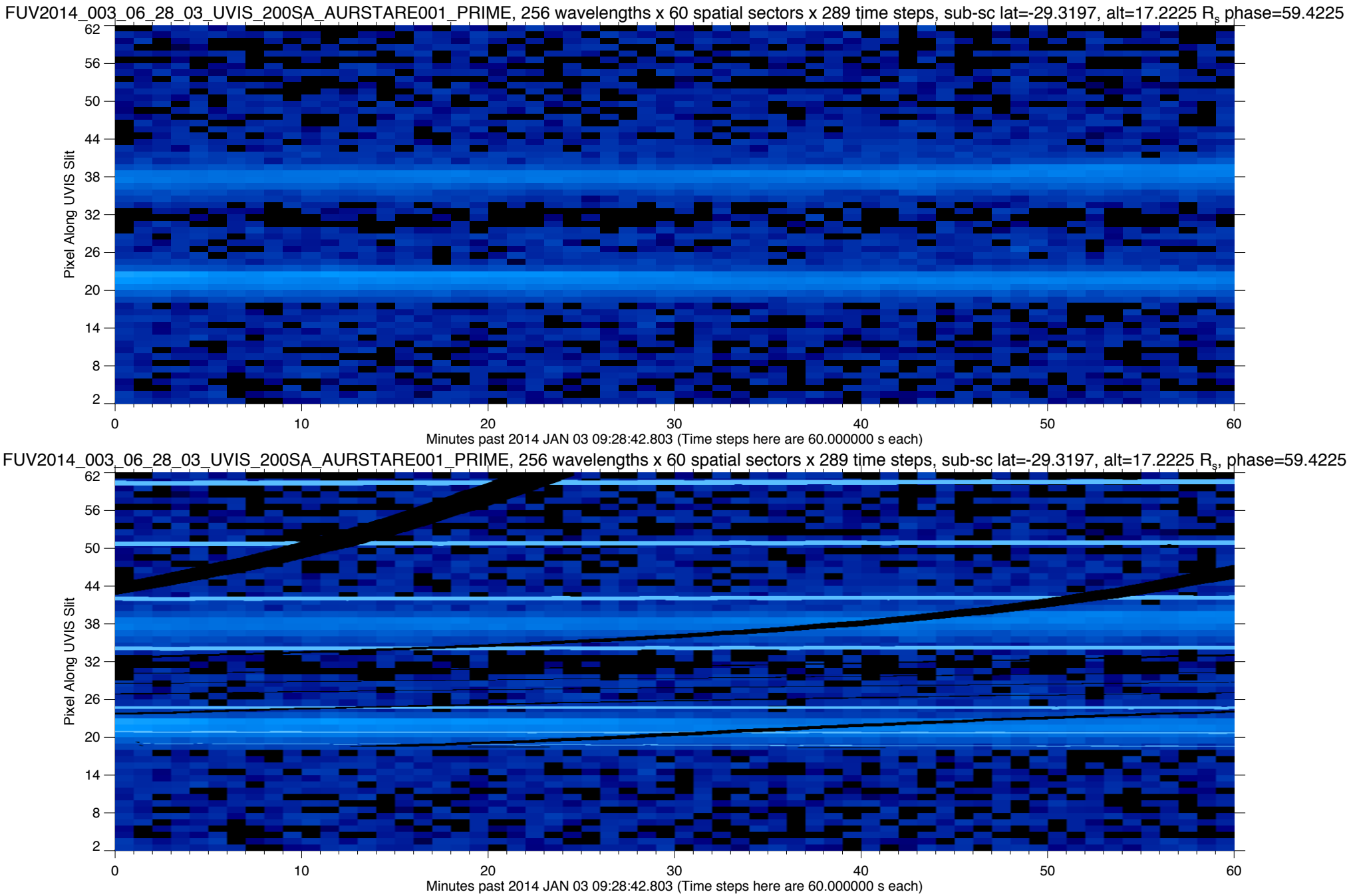

FUV2013_362_14_38_21_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 133 time steps, sub-sc lat=50.1322, alt=29.2801 R$_s$ phase=60.3765
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 14:39:26.537 (Time steps here are 8.0000000 s each)

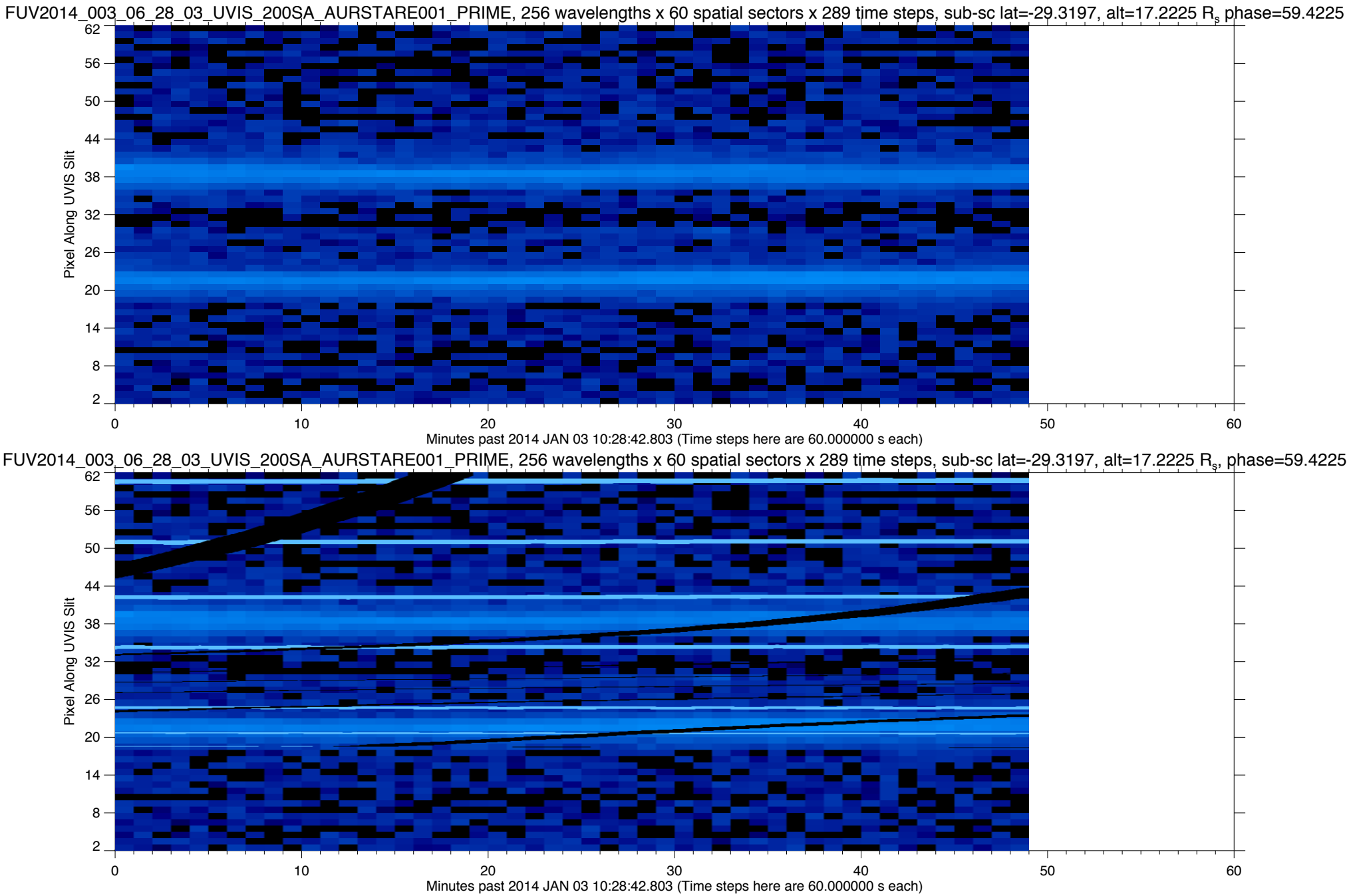

FUV2013_362_14_38_21_UVIS_200SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 133 time steps, sub-sc lat=50.1322, alt=29.2801 R$_s$, phase=60.3765
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2013 DEC 28 14:39:26.537 (Time steps here are 8.0000000 s each)

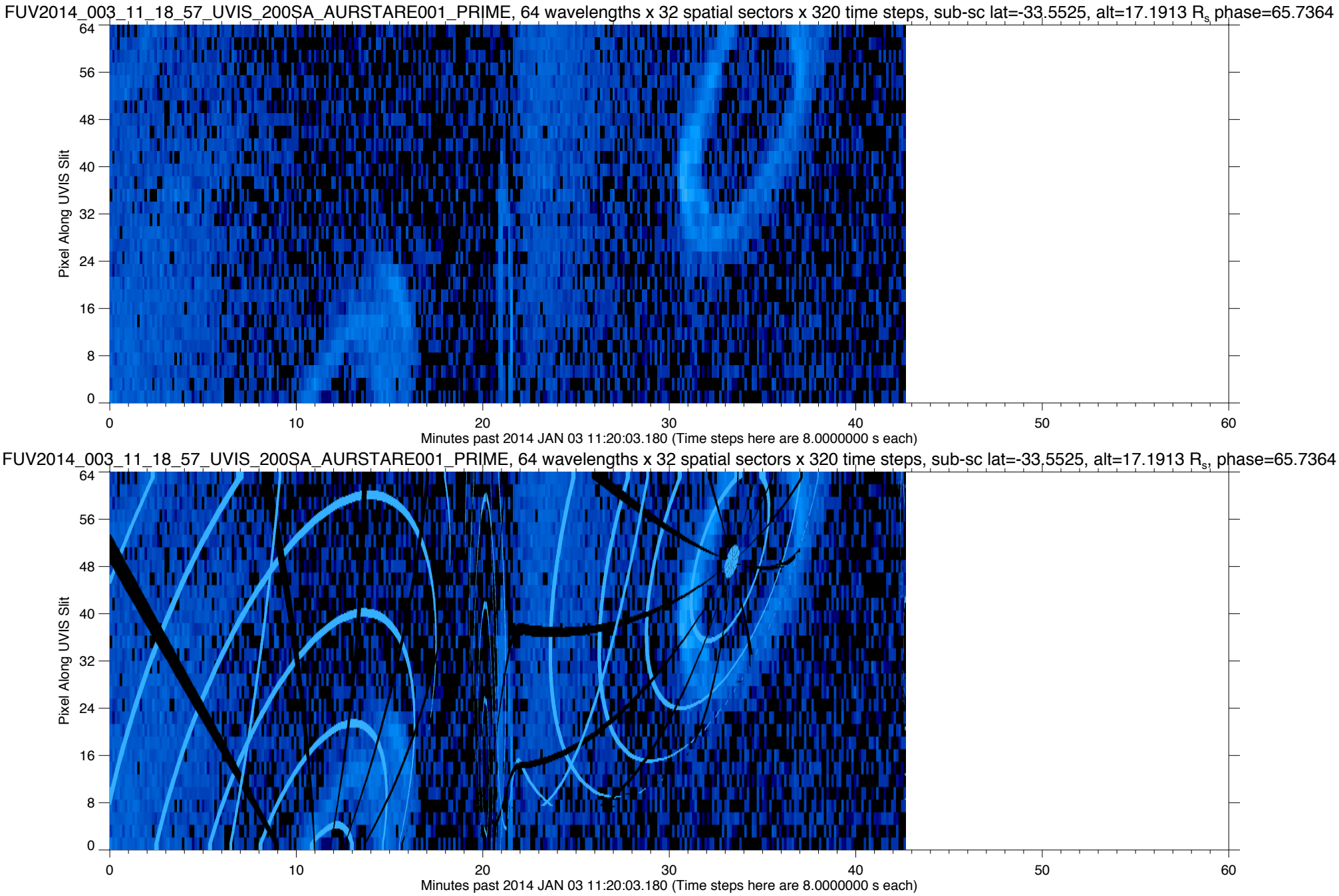

FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$ phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 06:28:42.803 (Time steps here are 60.000000 s each)
FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$, phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 06:28:42.803 (Time steps here are 60.000000 s each)

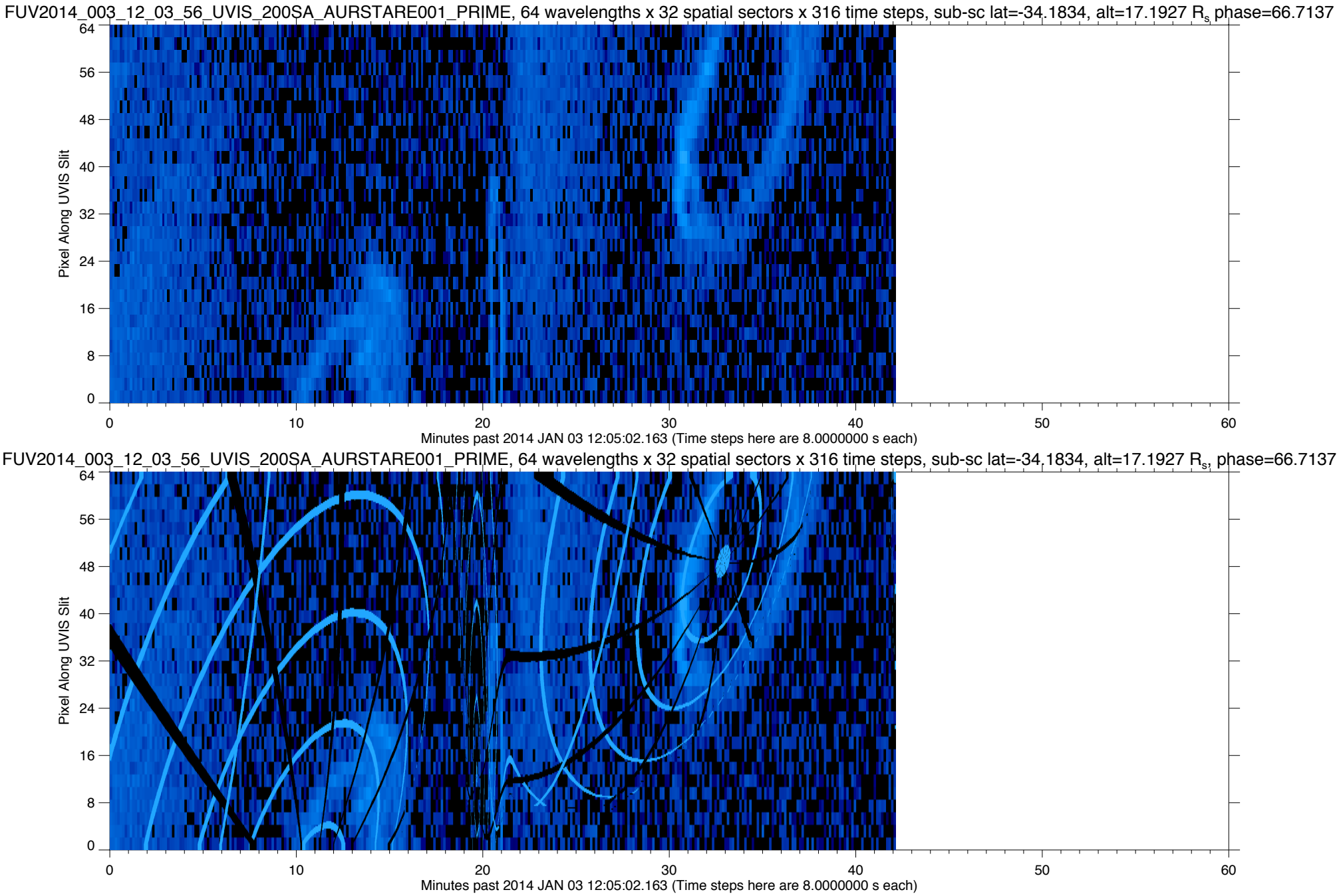

FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$ phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 07:28:42.803 (Time steps here are 60.000000 s each)
FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$, phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 07:28:42.803 (Time steps here are 60.000000 s each)

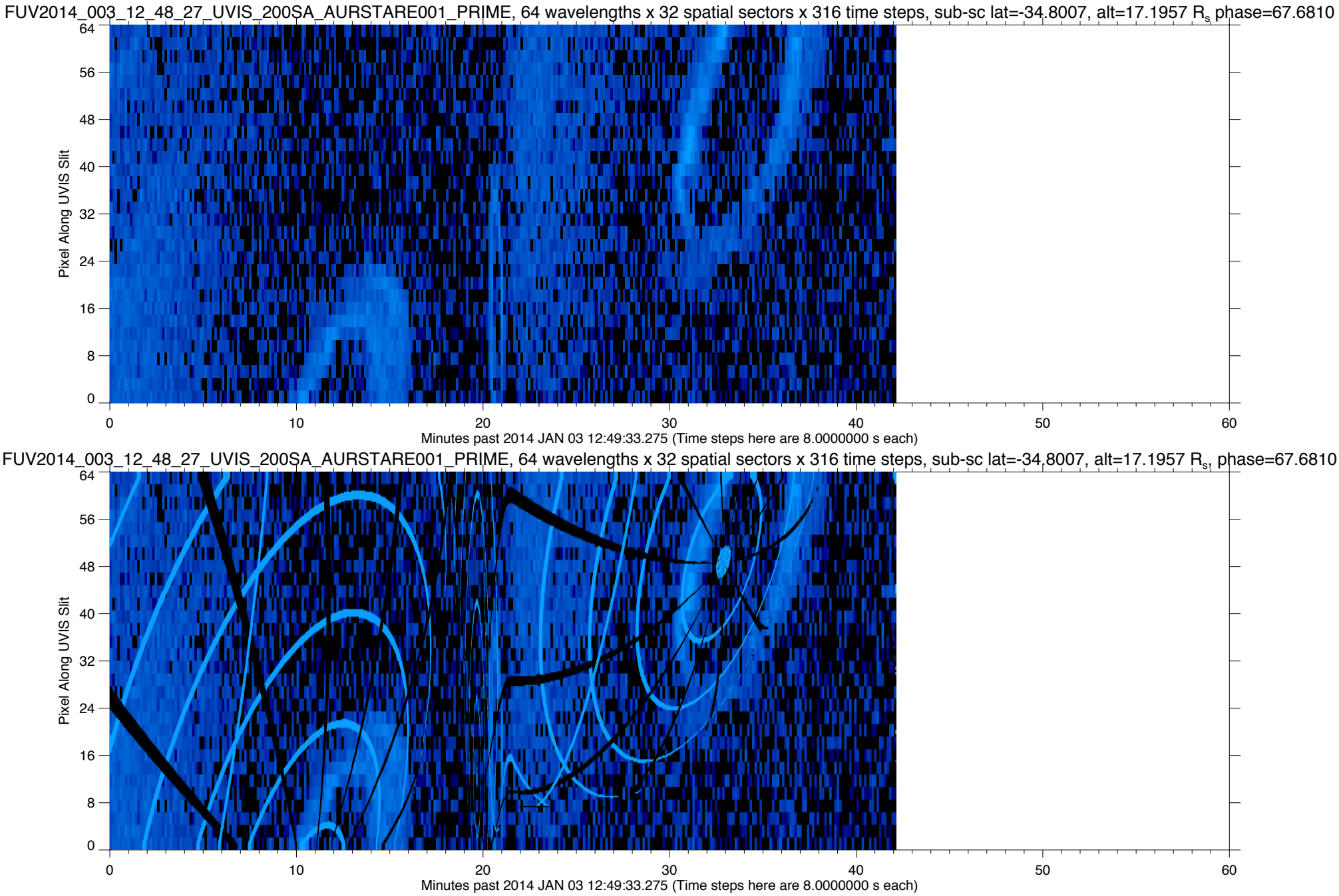

FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$ phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 08:28:42.803 (Time steps here are 60.000000 s each)
FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$, phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 08:28:42.803 (Time steps here are 60.000000 s each)

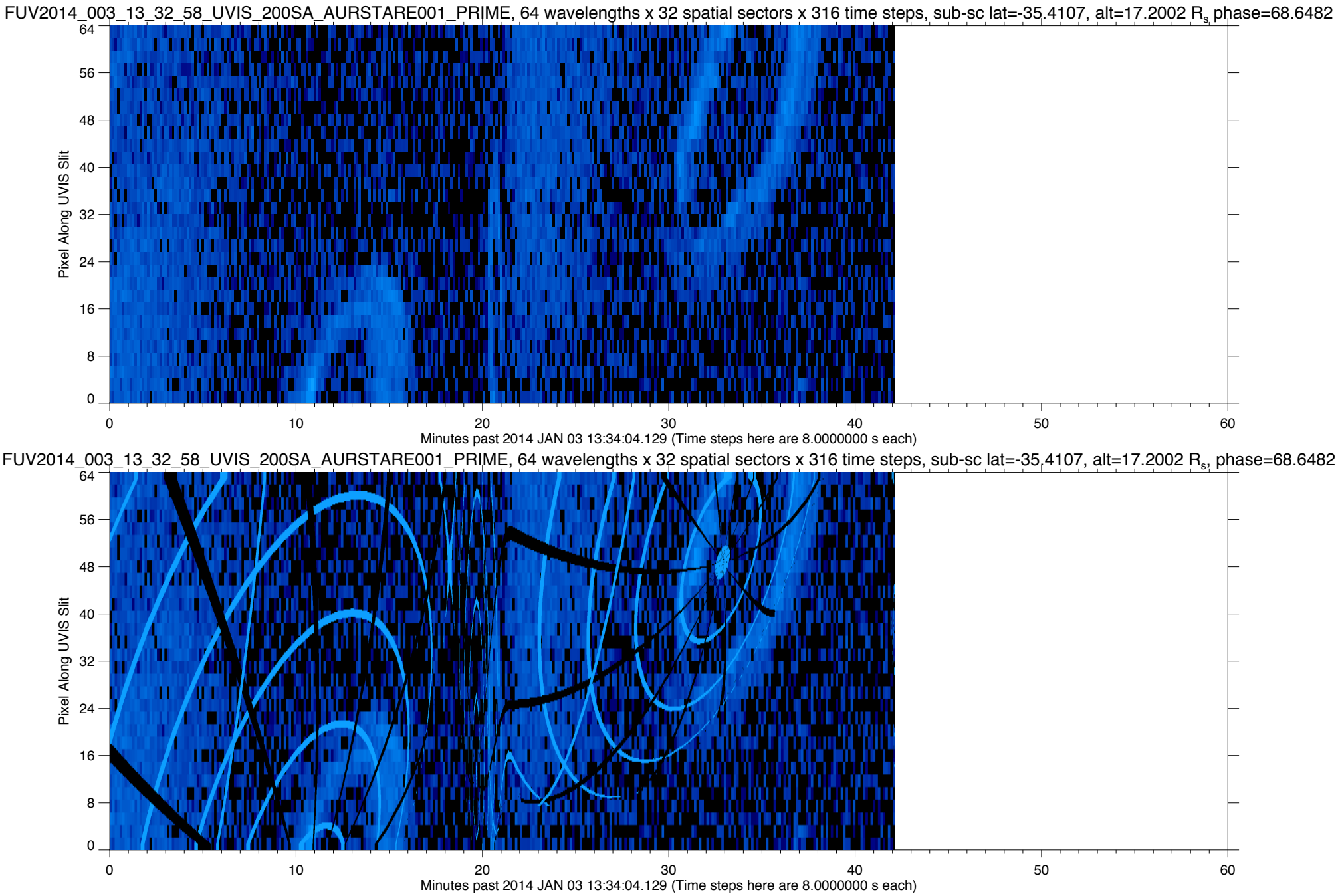

FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$ phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 09:28:42.803 (Time steps here are 60.000000 s each)
FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$, phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 09:28:42.803 (Time steps here are 60.000000 s each)

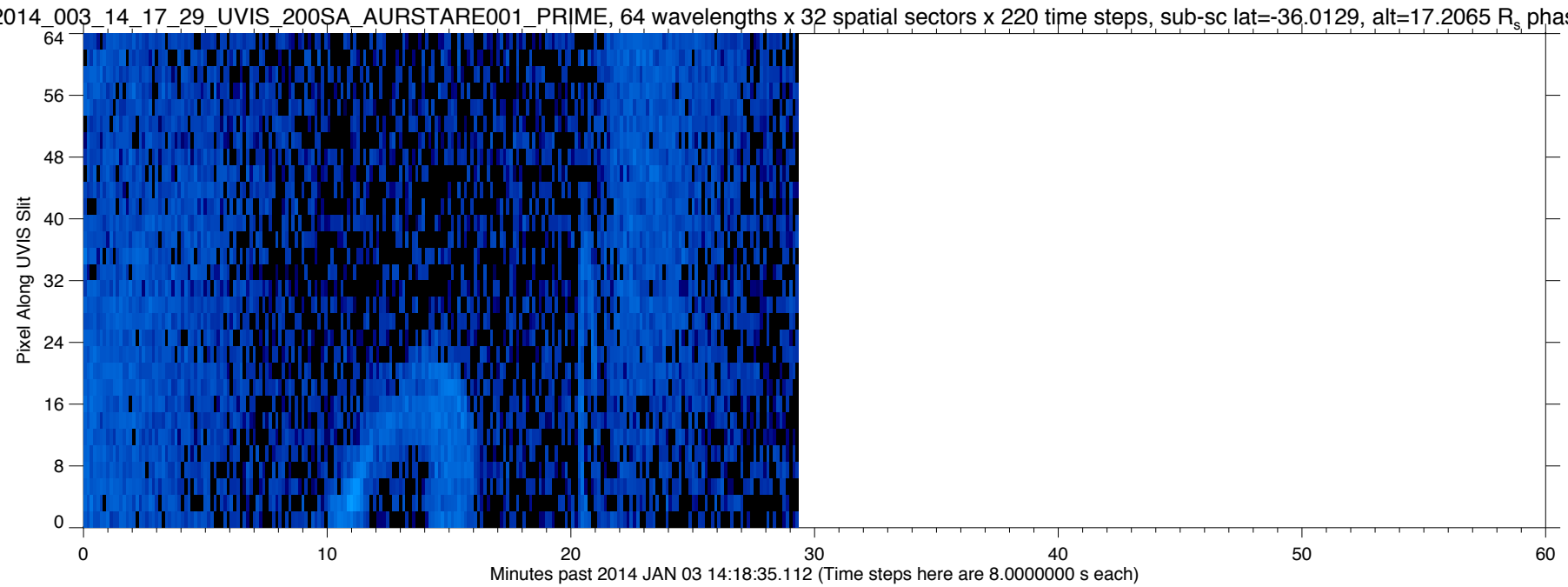

FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$ phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 10:28:42.803 (Time steps here are 60.000000 s each)
FUV2014_003_06_28_03_UVIS_200SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 289 time steps, sub-sc lat=-29.3197, alt=17.2225 R$_s$, phase=59.4225
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 10:28:42.803 (Time steps here are 60.000000 s each)

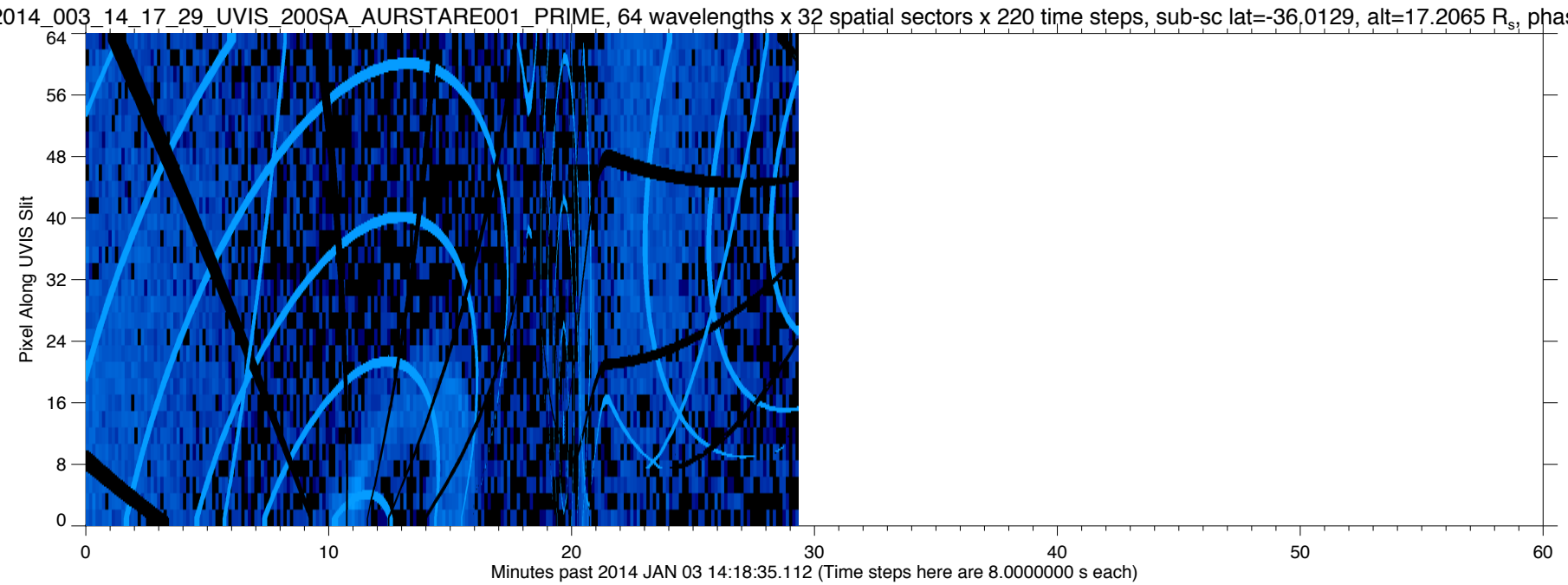

FUV2014_003_11_18_57_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=-33.5525, alt=17.1913 R$_s$ phase=65.7364
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 11:20:03.180 (Time steps here are 8.0000000 s each)
FUV2014_003_11_18_57_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=-33.5525, alt=17.1913 R$_s$, phase=65.7364
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 11:20:03.180 (Time steps here are 8.0000000 s each)

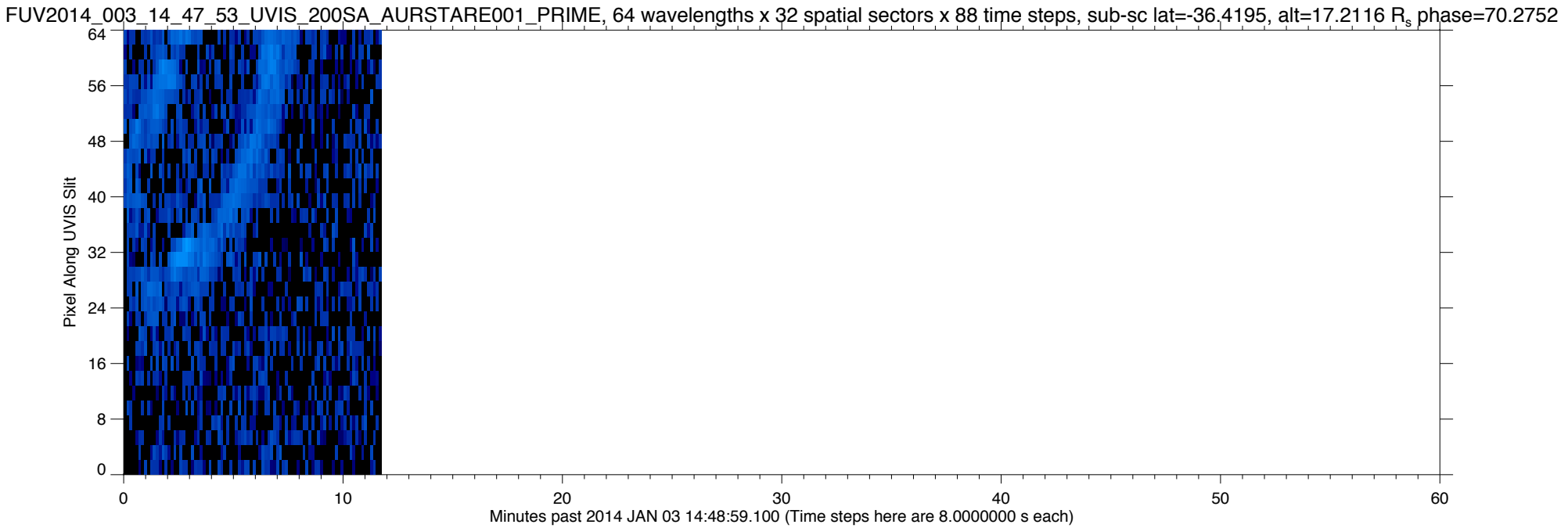

FUV2014_003_12_03_56_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-34.1834, alt=17.1927 R$_s$, phase=66.7137
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 12:05:02.163 (Time steps here are 8.0000000 s each)
FUV2014_003_12_03_56_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-34.1834, alt=17.1927 R$_s$, phase=66.7137
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 12:05:02.163 (Time steps here are 8.0000000 s each)

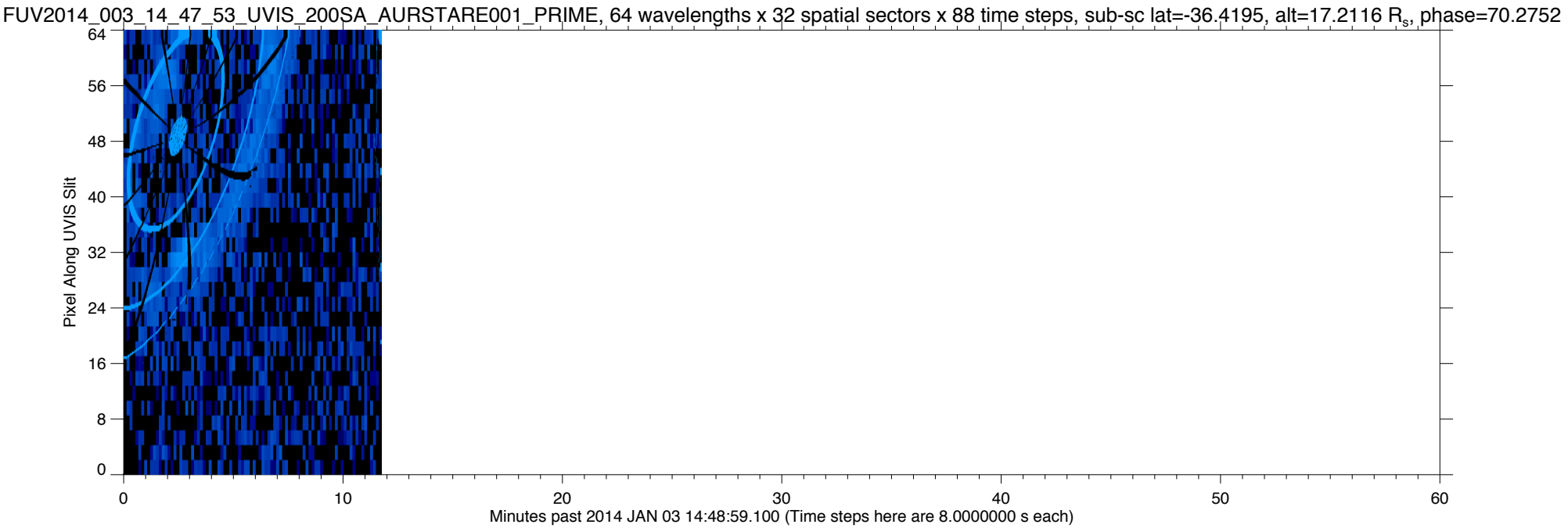

FUV2014_003_12_48_27_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-34.8007, alt=17.1957 R$_s$, phase=67.6810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 12:49:33.275 (Time steps here are 8.0000000 s each)
FUV2014_003_12_48_27_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-34.8007, alt=17.1957 R$_s$, phase=67.6810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 12:49:33.275 (Time steps here are 8.0000000 s each)

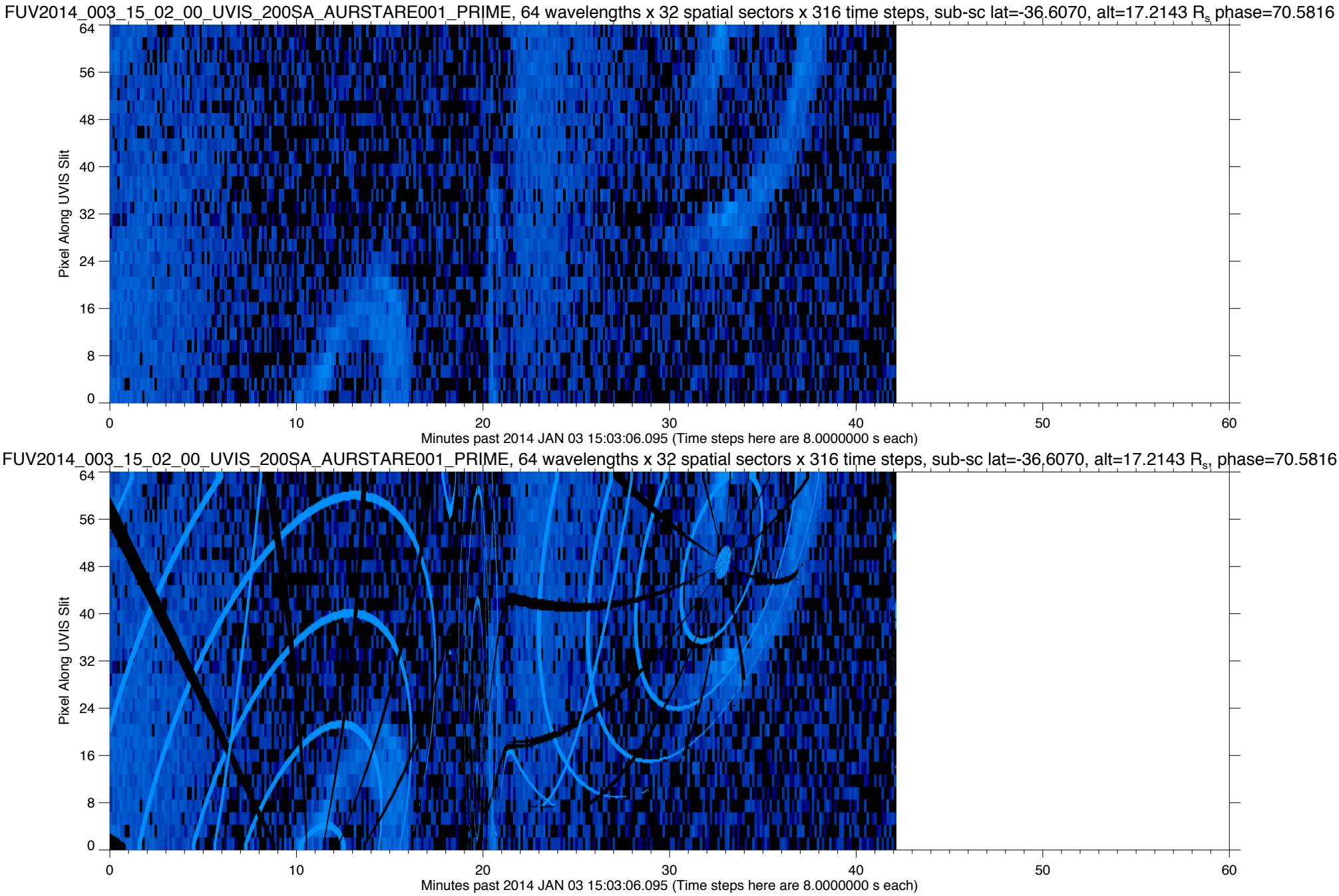

FUV2014_003_13_32_58_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-35.4107, alt=17.2002 R$_s$ phase=68.6482
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 13:34:04.129 (Time steps here are 8.0000000 s each)
FUV2014_003_13_32_58_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-35.4107, alt=17.2002 R$_s$, phase=68.6482
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 13:34:04.129 (Time steps here are 8.0000000 s each)

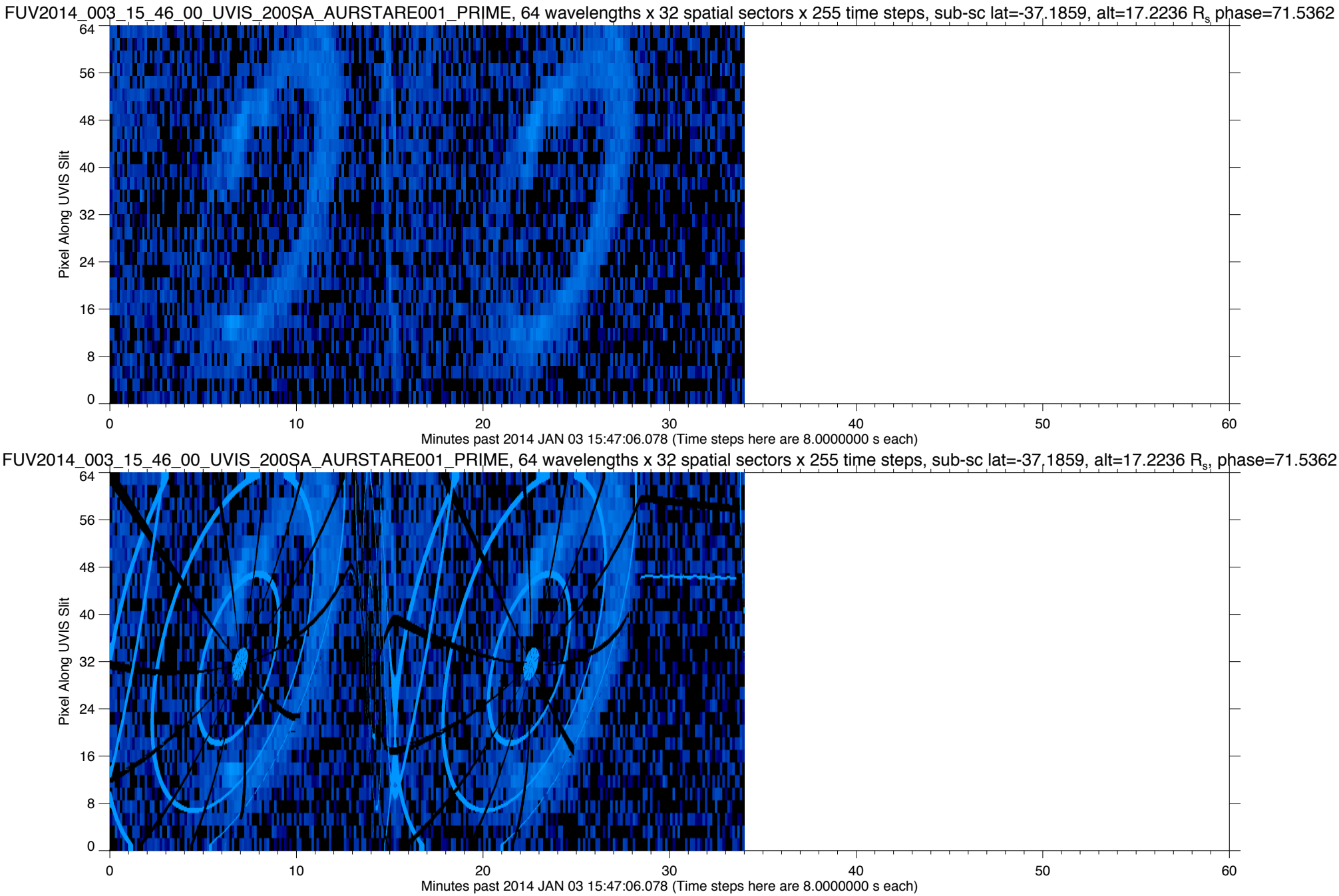

FUV2014_003_14_17_29_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 220 time steps, sub-sc lat=-36.0129, alt=17.2065 R$_s$ phase=69.6151
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 14:18:35.112 (Time steps here are 8.0000000 s each)

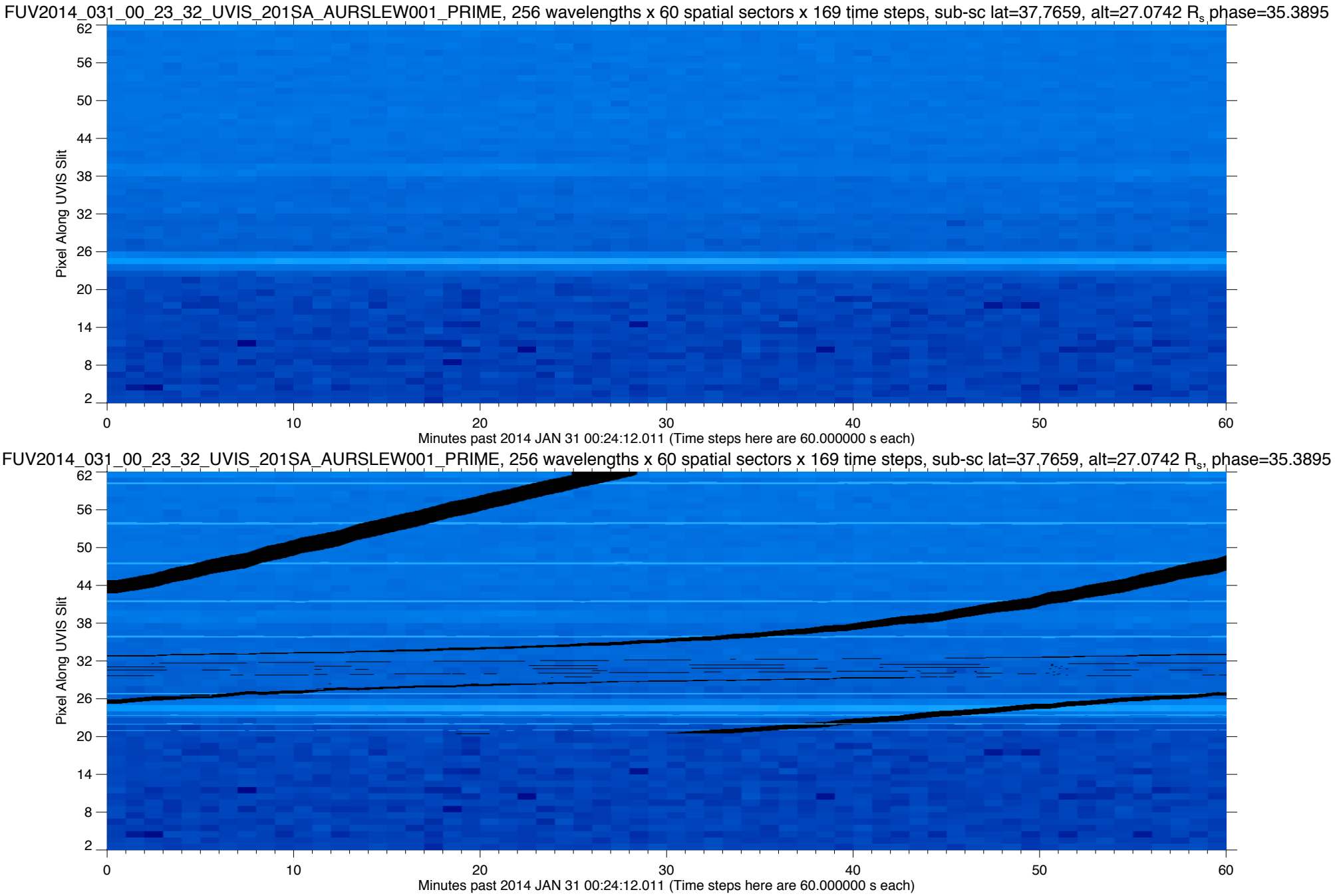

FUV2014_003_14_17_29_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 220 time steps, sub-sc lat=-36.0129, alt=17.2065 R$_s$, phase=69.6151
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 14:18:35.112 (Time steps here are 8.0000000 s each)

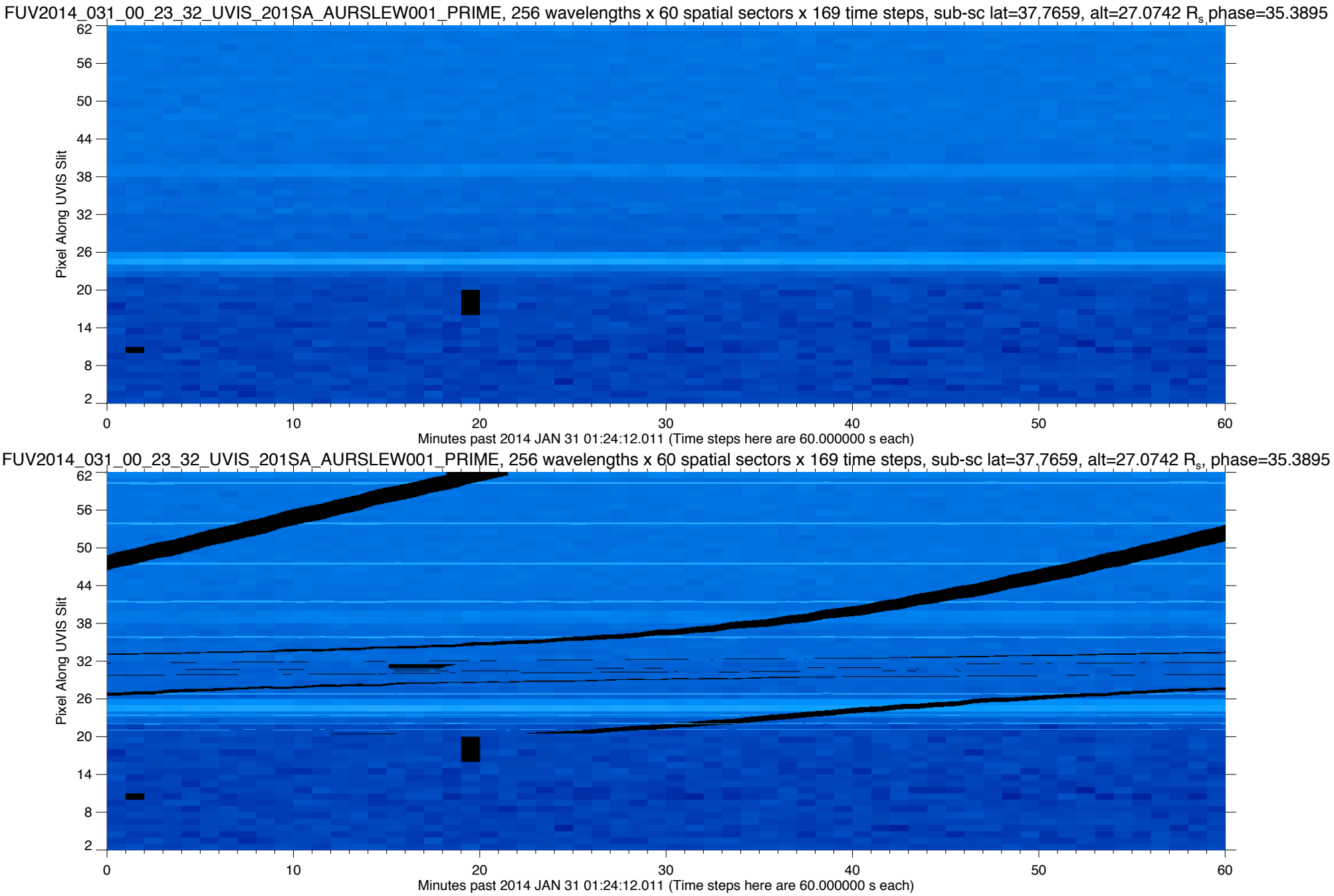

FUV2014_003_14_47_53_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 88 time steps, sub-sc lat=-36.4195, alt=17.2116 R$_s$ phase=70.2752
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 14:48:59.100 (Time steps here are 8.0000000 s each)

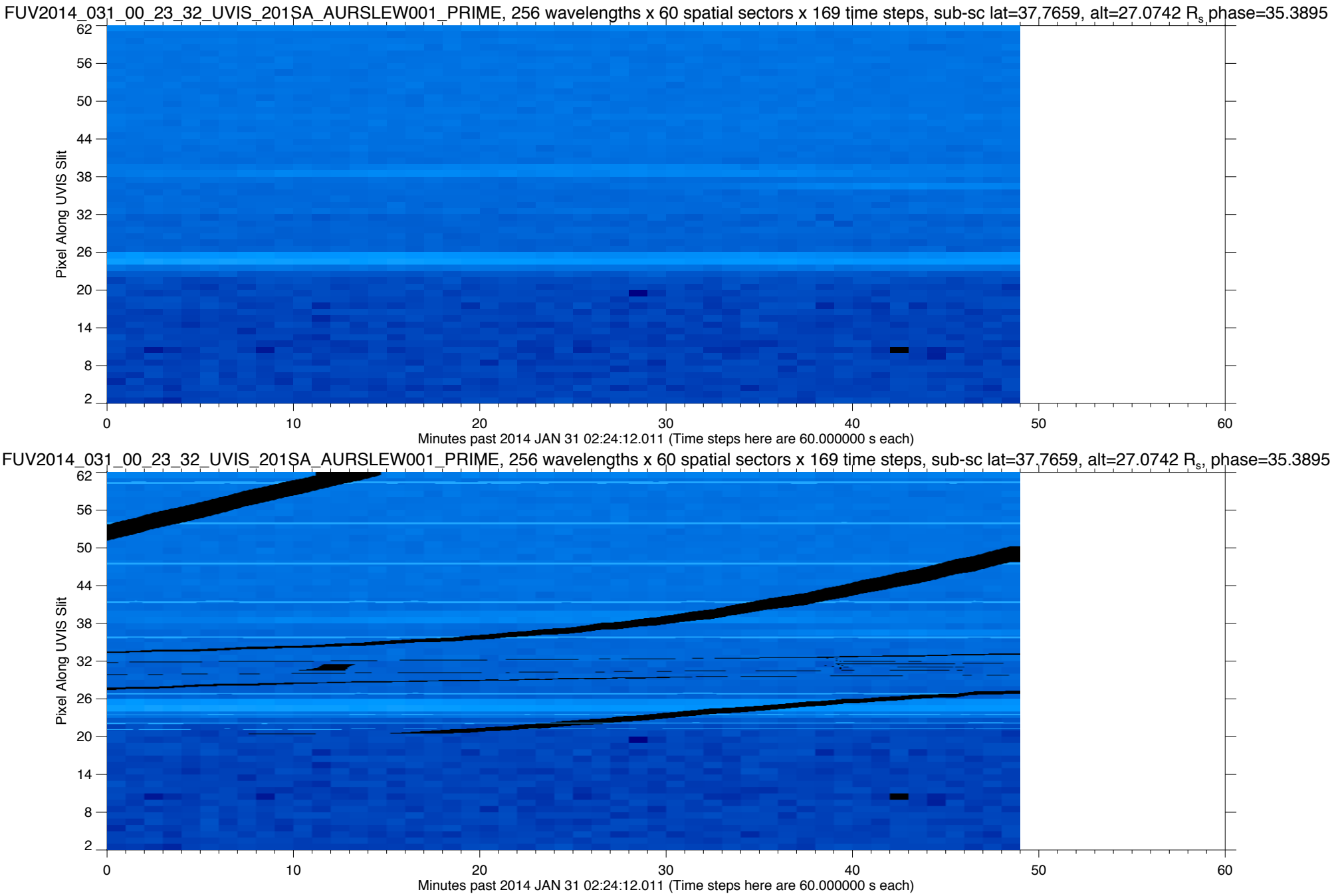

FUV2014_003_14_47_53_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 88 time steps, sub-sc lat=-36.4195, alt=17.2116 R$_s$, phase=70.2752
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 14:48:59.100 (Time steps here are 8.0000000 s each)

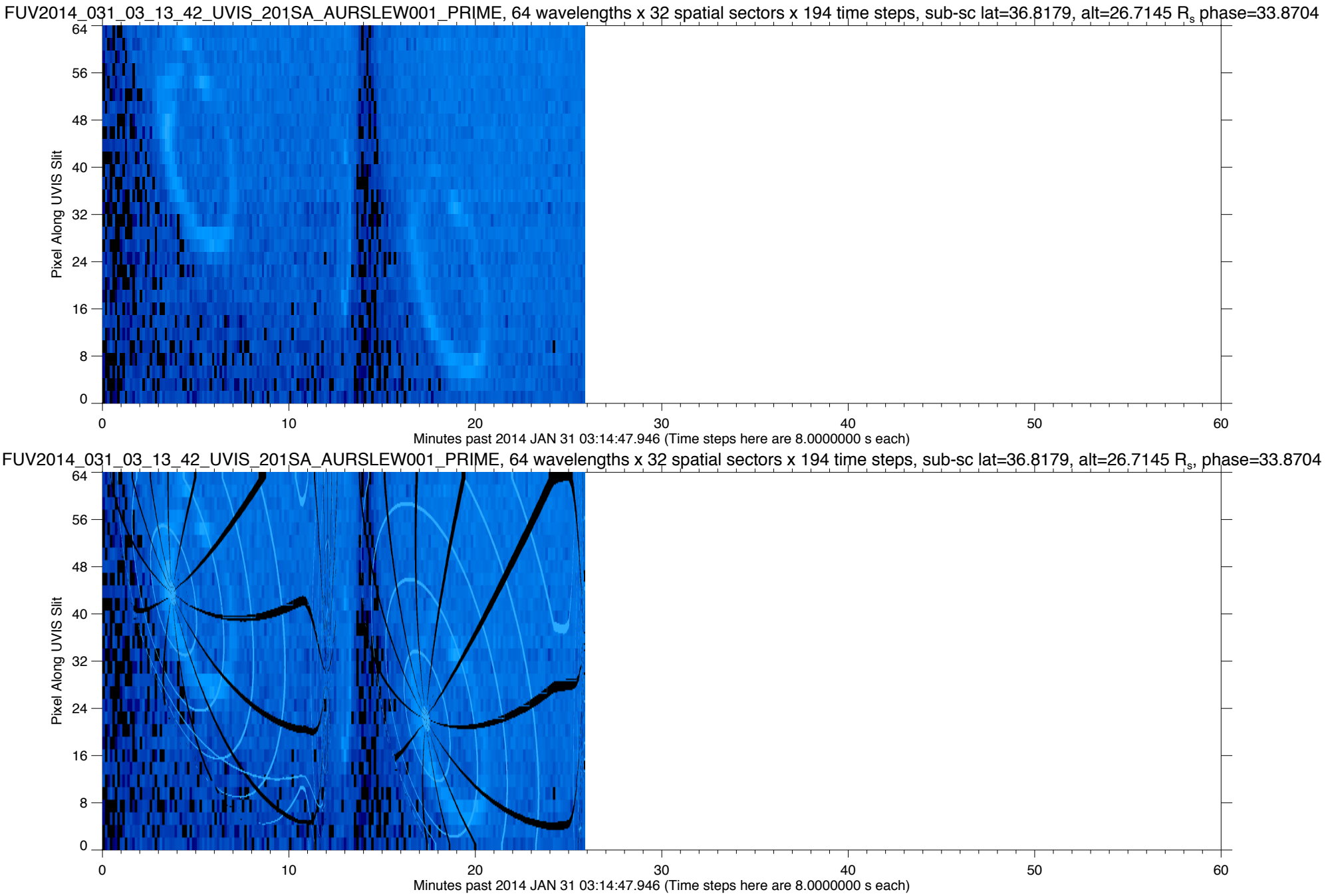

FUV2014_003_15_02_00_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-36.6070, alt=17.2143 R$_s$, phase=70.5816
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 15:03:06.095 (Time steps here are 8.0000000 s each)
FUV2014_003_15_02_00_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 316 time steps, sub-sc lat=-36.6070, alt=17.2143 R$_s$, phase=70.5816
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 15:03:06.095 (Time steps here are 8.0000000 s each)

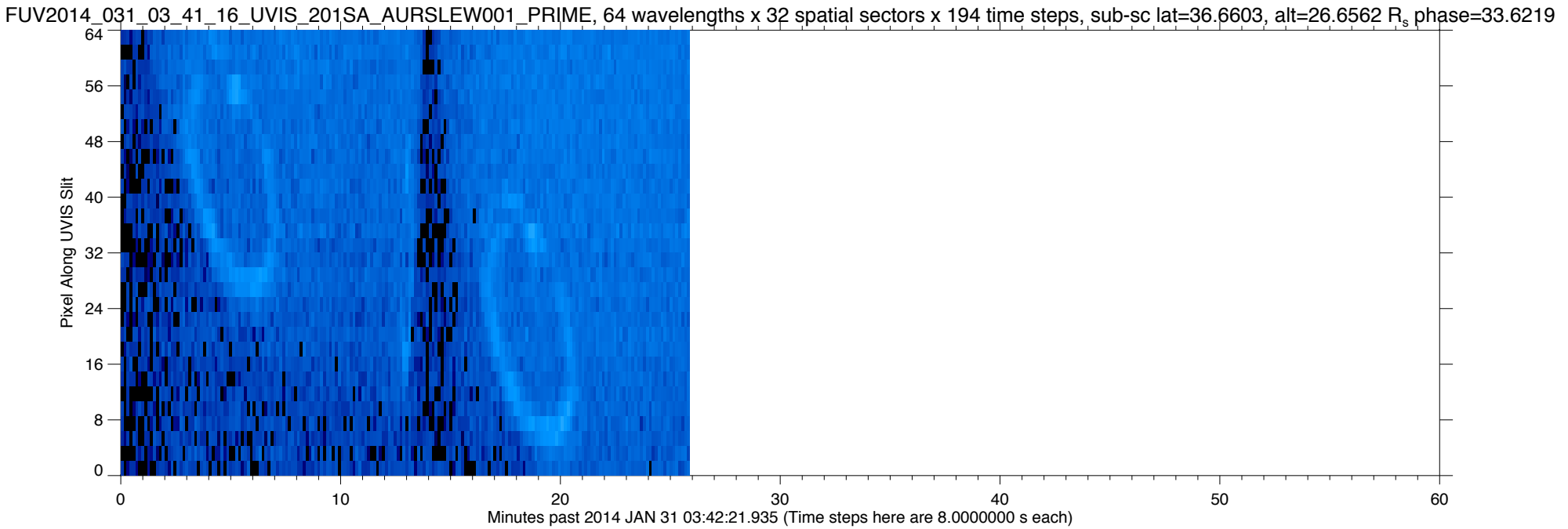

FUV2014_003_15_46_00_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 255 time steps, sub-sc lat=-37.1859, alt=17.2236 R$_s$, phase=71.5362
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 15:47:06.078 (Time steps here are 8.0000000 s each)
FUV2014_003_15_46_00_UVIS_200SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 255 time steps, sub-sc lat=-37.1859, alt=17.2236 R$_s$, phase=71.5362
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 03 15:47:06.078 (Time steps here are 8.0000000 s each)

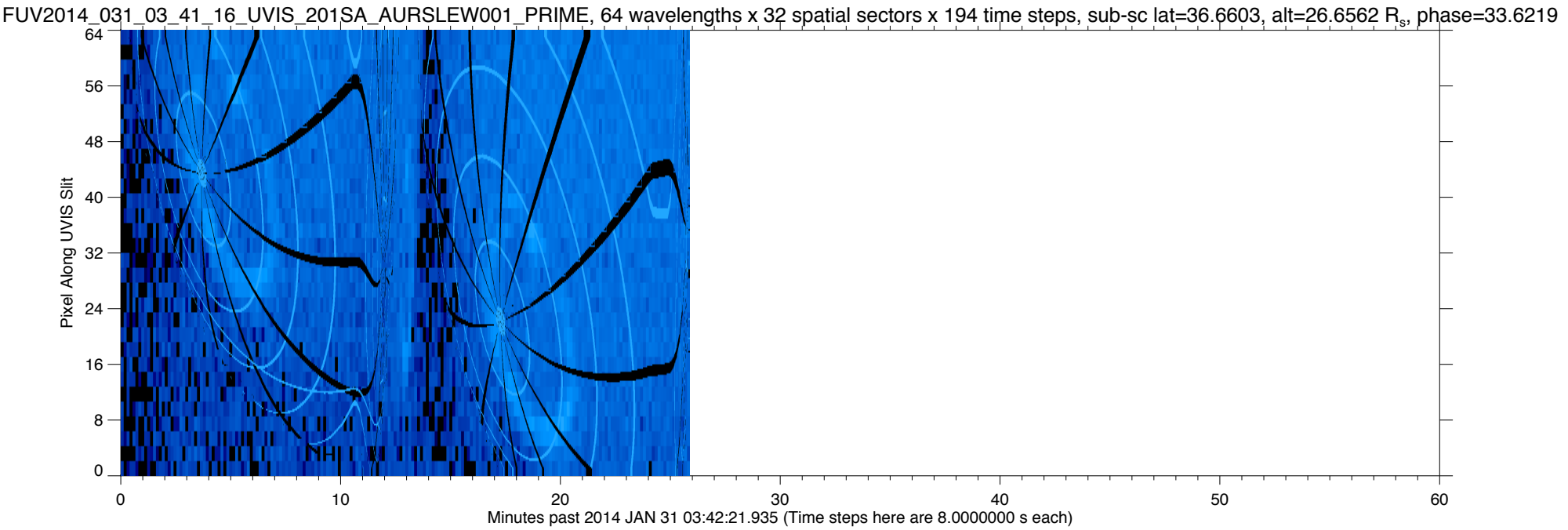

FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R$_s$, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 00:24:12.011 (Time steps here are 60.000000 s each)
FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R$_s$, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 00:24:12.011 (Time steps here are 60.000000 s each)

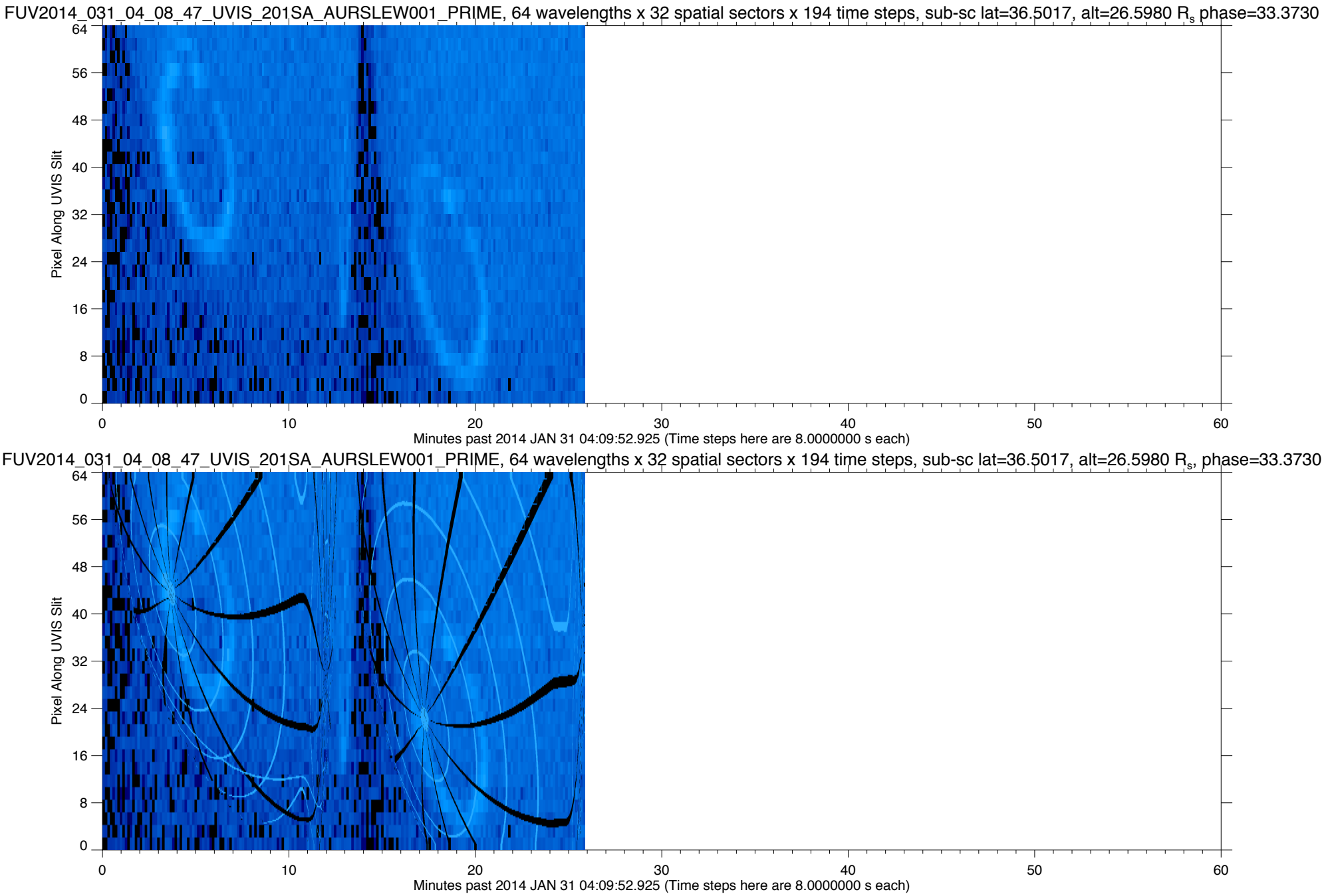

FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R_s, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 01:24:12.011 (Time steps here are 60.000000 s each)
FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R_s, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 01:24:12.011 (Time steps here are 60.000000 s each)

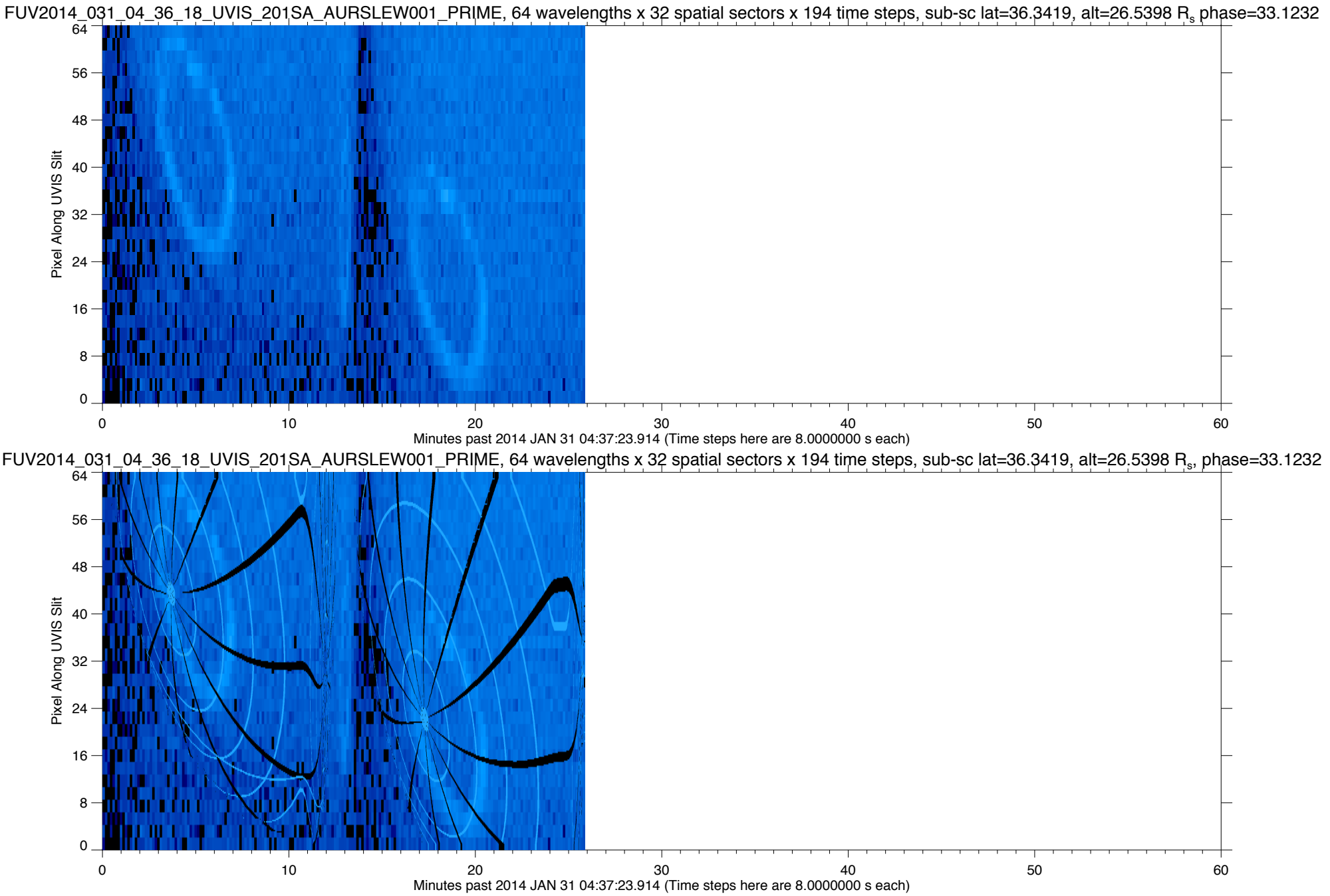

FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R$_s$, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 02:24:12.011 (Time steps here are 60.000000 s each)
FUV2014_031_00_23_32_UVIS_201SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 169 time steps, sub-sc lat=37.7659, alt=27.0742 R$_s$, phase=35.3895
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 02:24:12.011 (Time steps here are 60.000000 s each)

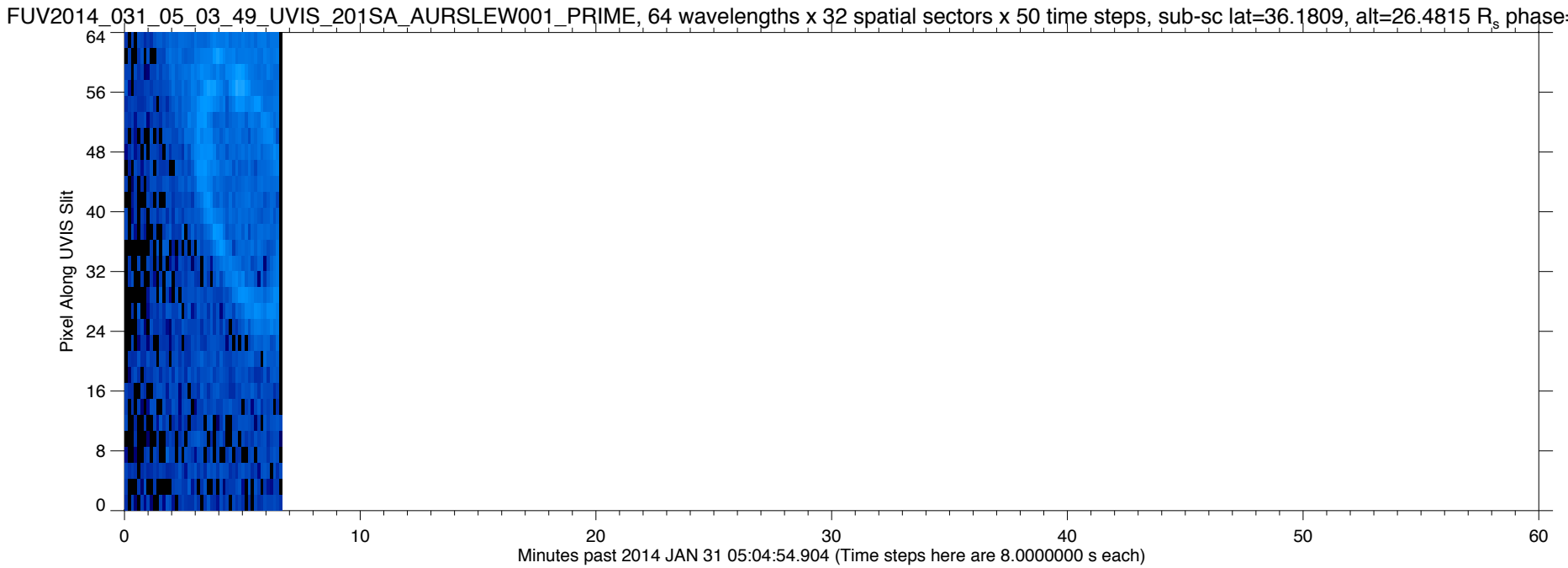

FUV2014_031_03_13_42_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.8179, alt=26.7145 R$_s$ phase=33.8704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 03:14:47.946 (Time steps here are 8.0000000 s each)
FUV2014_031_03_13_42_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.8179, alt=26.7145 R$_s$, phase=33.8704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 03:14:47.946 (Time steps here are 8.0000000 s each)

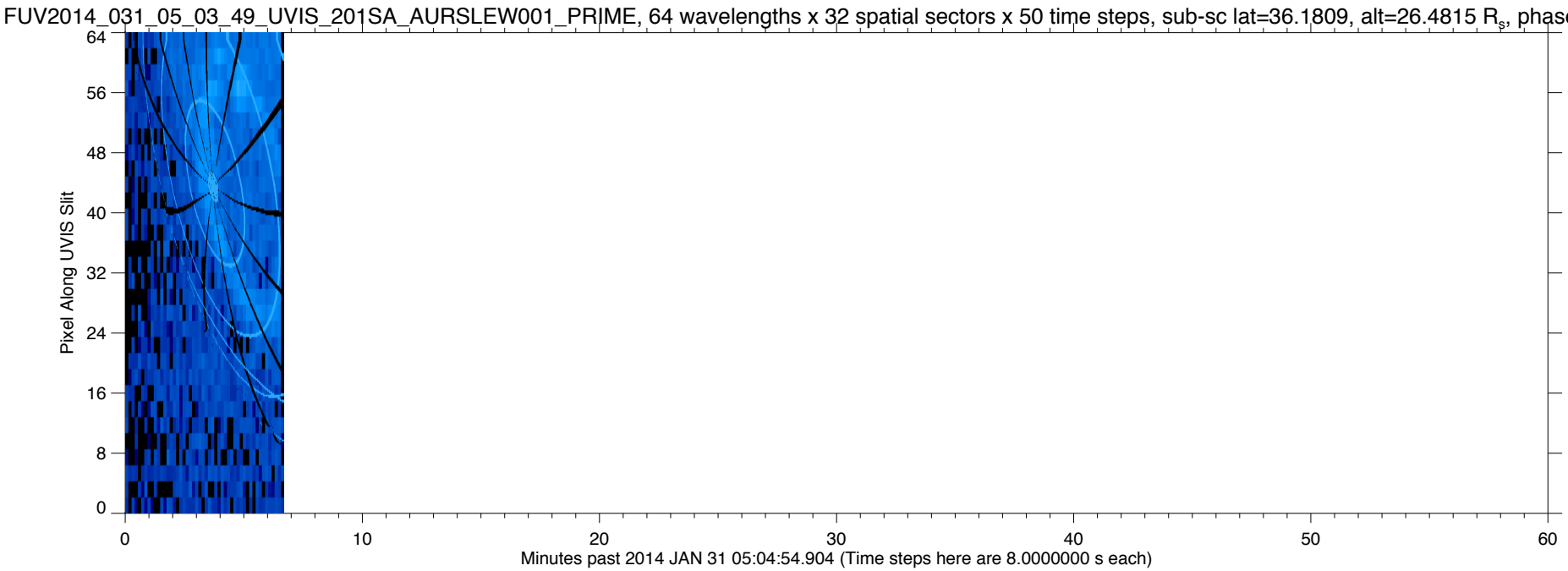

FUV2014_031_03_41_16_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.6603, alt=26.6562 R$_s$ phase=33.6219
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 03:42:21.935 (Time steps here are 8.0000000 s each)

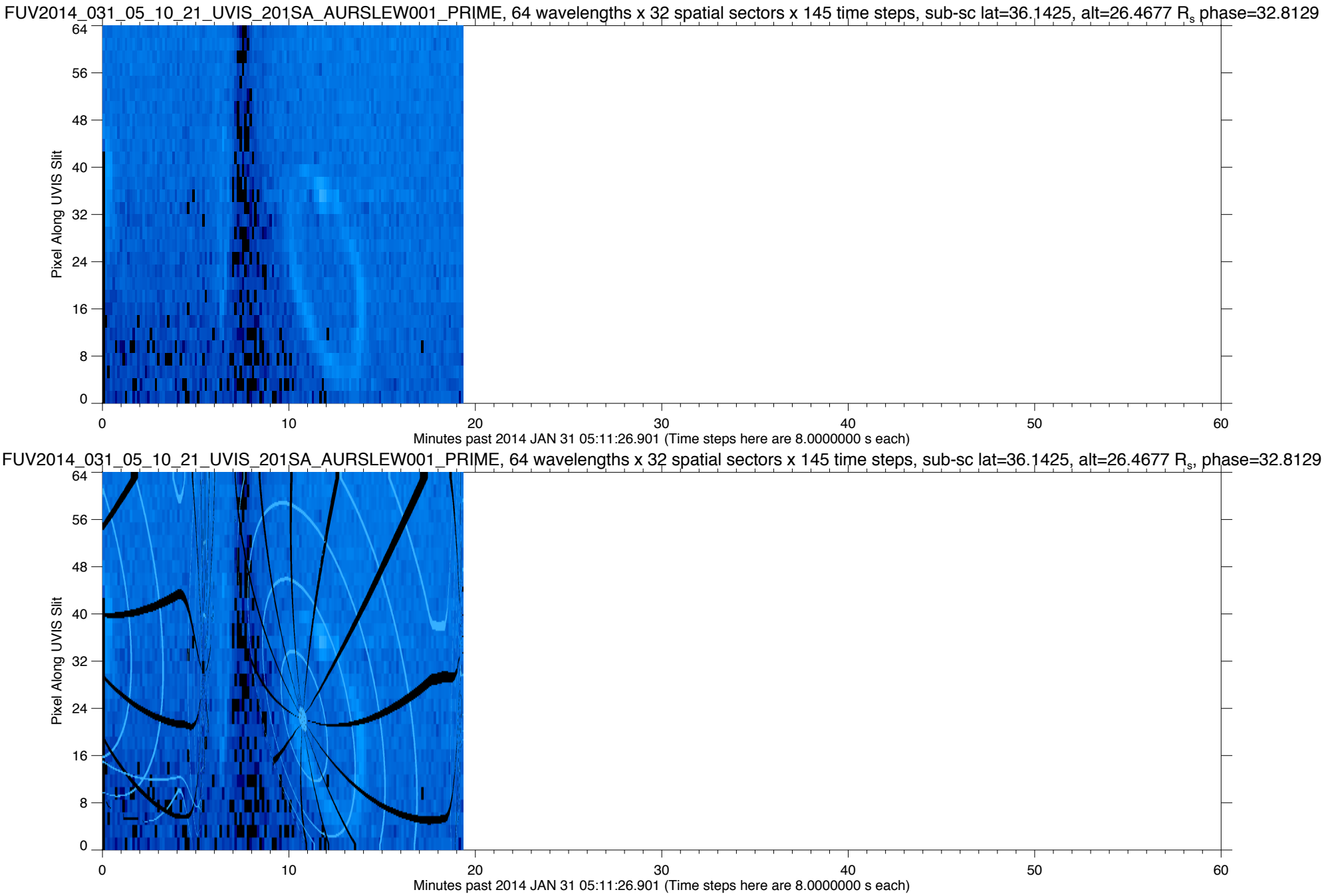

FUV2014_031_03_41_16_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.6603, alt=26.6562 R$_s$, phase=33.6219
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 03:42:21.935 (Time steps here are 8.0000000 s each)

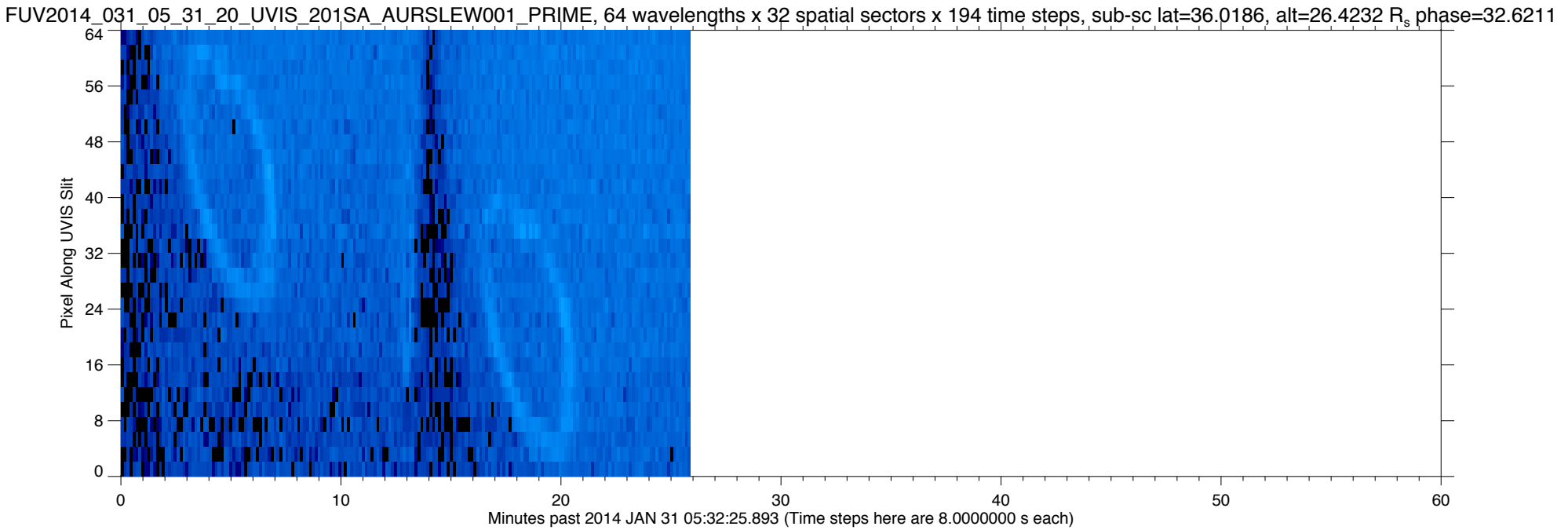

FUV2014_031_04_08_47_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.5017, alt=26.5980 R$_s$ phase=33.3730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 04:09:52.925 (Time steps here are 8.0000000 s each)
FUV2014_031_04_08_47_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.5017, alt=26.5980 R$_s$, phase=33.3730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 04:09:52.925 (Time steps here are 8.0000000 s each)

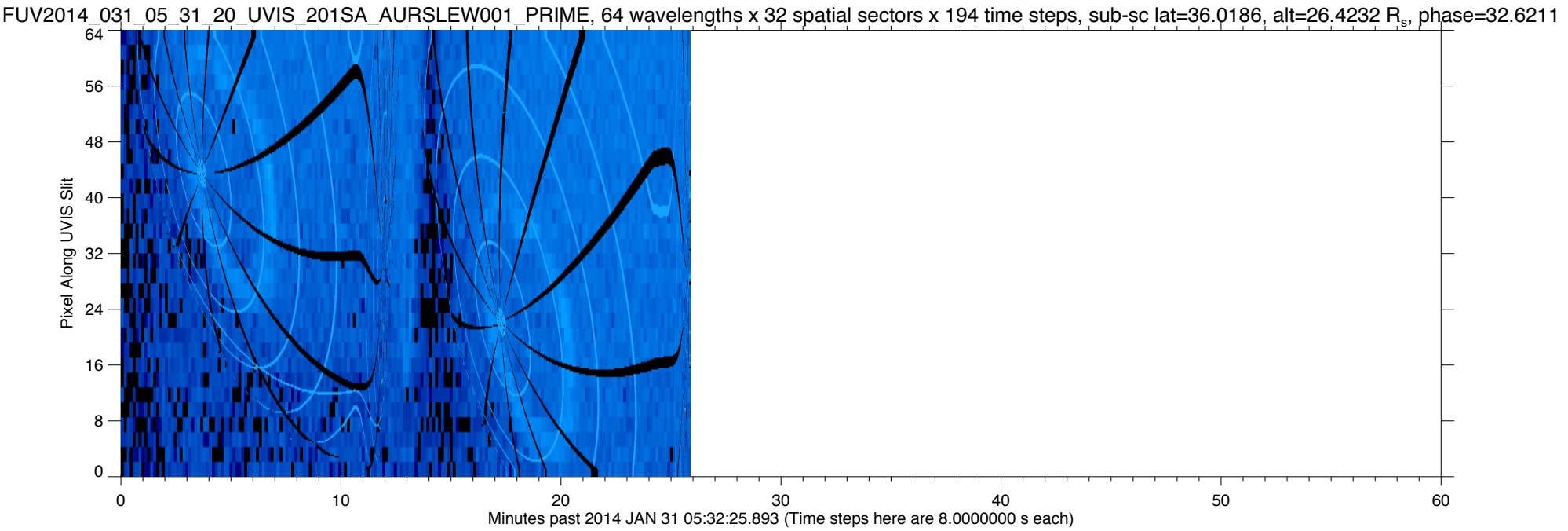

FUV2014_031_04_36_18_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.3419, alt=26.5398 R$_s$ phase=33.1232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 04:37:23.914 (Time steps here are 8.0000000 s each)
FUV2014_031_04_36_18_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.3419, alt=26.5398 R$_s$, phase=33.1232
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 04:37:23.914 (Time steps here are 8.0000000 s each)

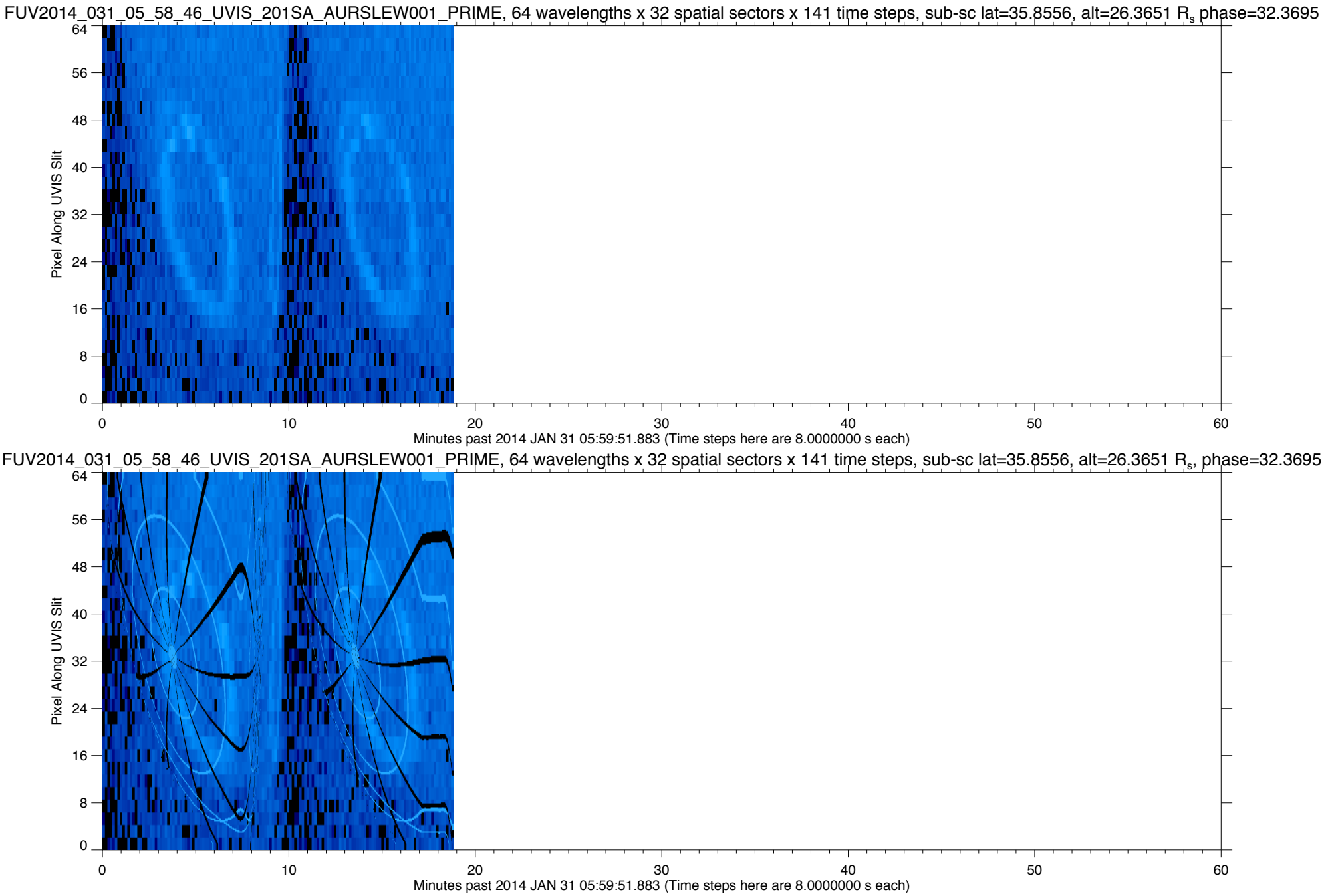

FUV2014_031_05_03_49_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 50 time steps, sub-sc lat=36.1809, alt=26.4815 R$_s$ phase=32.8726
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:04:54.904 (Time steps here are 8.0000000 s each)

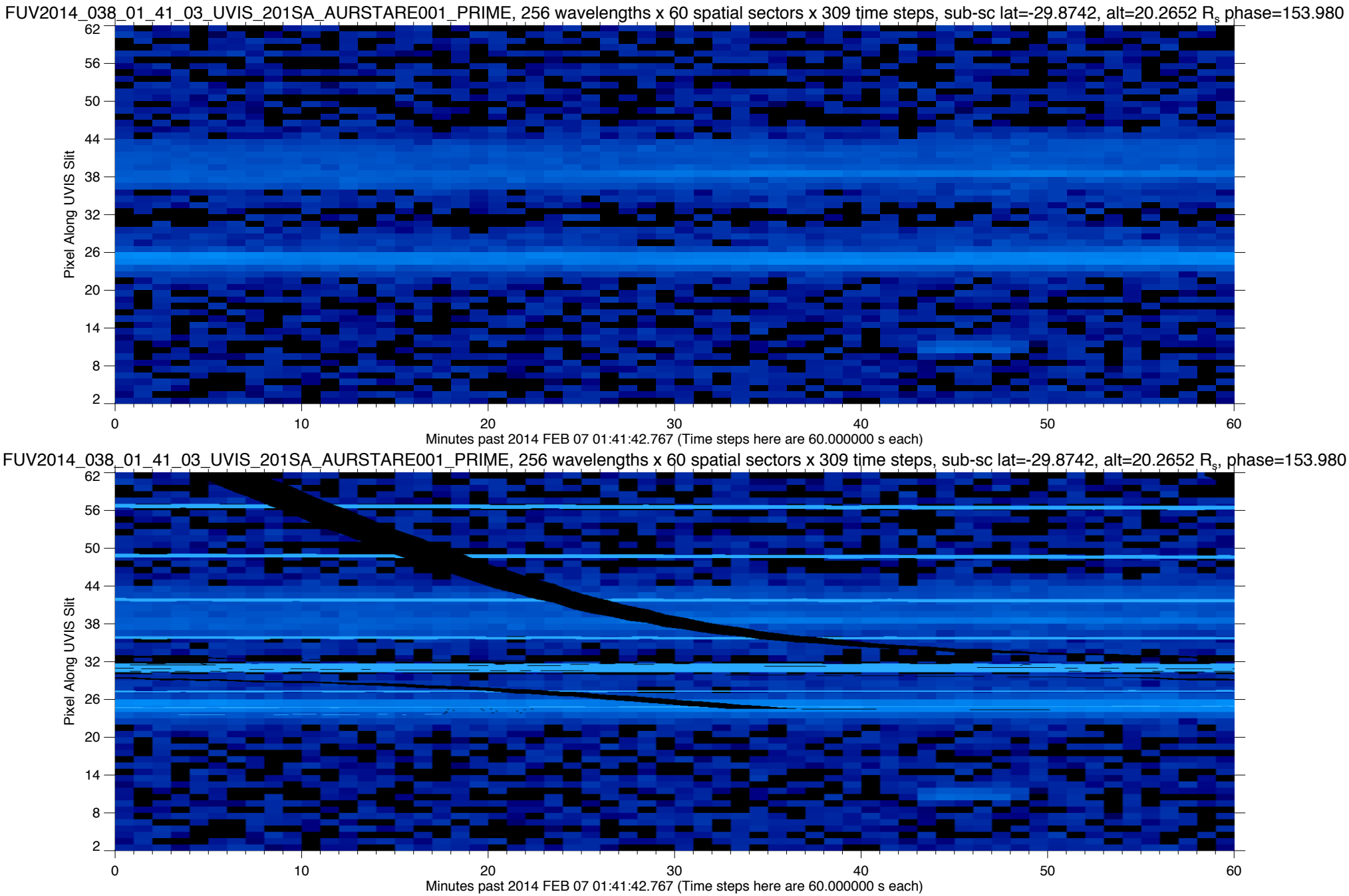

FUV2014_031_05_03_49_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 50 time steps, sub-sc lat=36.1809, alt=26.4815 R$_s$, phase=32.8726
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:04:54.904 (Time steps here are 8.0000000 s each)


FUV2014_031_05_10_21_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 145 time steps, sub-sc lat=36.1425, alt=26.4677 R$_s$ phase=32.8129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:11:26.901 (Time steps here are 8.0000000 s each)
FUV2014_031_05_10_21_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 145 time steps, sub-sc lat=36.1425, alt=26.4677 R$_s$, phase=32.8129
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:11:26.901 (Time steps here are 8.0000000 s each)


FUV2014_031_05_31_20_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.0186, alt=26.4232 R$_s$ phase=32.6211
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:32:25.893 (Time steps here are 8.0000000 s each)


FUV2014_031_05_31_20_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 194 time steps, sub-sc lat=36.0186, alt=26.4232 R$_s$, phase=32.6211
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:32:25.893 (Time steps here are 8.0000000 s each)


FUV2014_031_05_58_46_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 141 time steps, sub-sc lat=35.8556, alt=26.3651 R$_s$ phase=32.3695
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:59:51.883 (Time steps here are 8.0000000 s each)
FUV2014_031_05_58_46_UVIS_201SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 141 time steps, sub-sc lat=35.8556, alt=26.3651 R$_s$, phase=32.3695
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JAN 31 05:59:51.883 (Time steps here are 8.0000000 s each)


FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 01:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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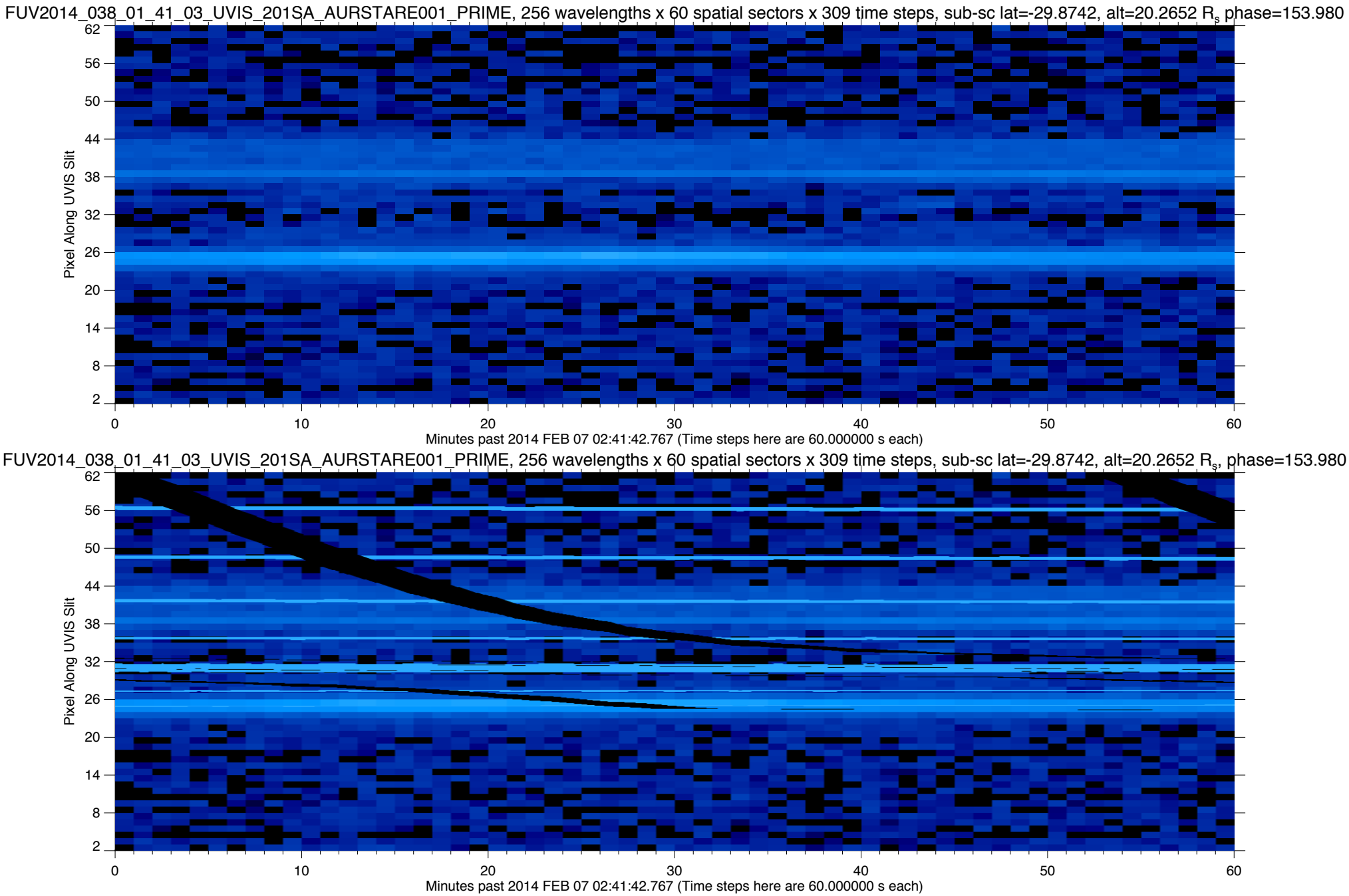
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 01:41:42.767 (Time steps here are 60.000000 s each)


FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 02:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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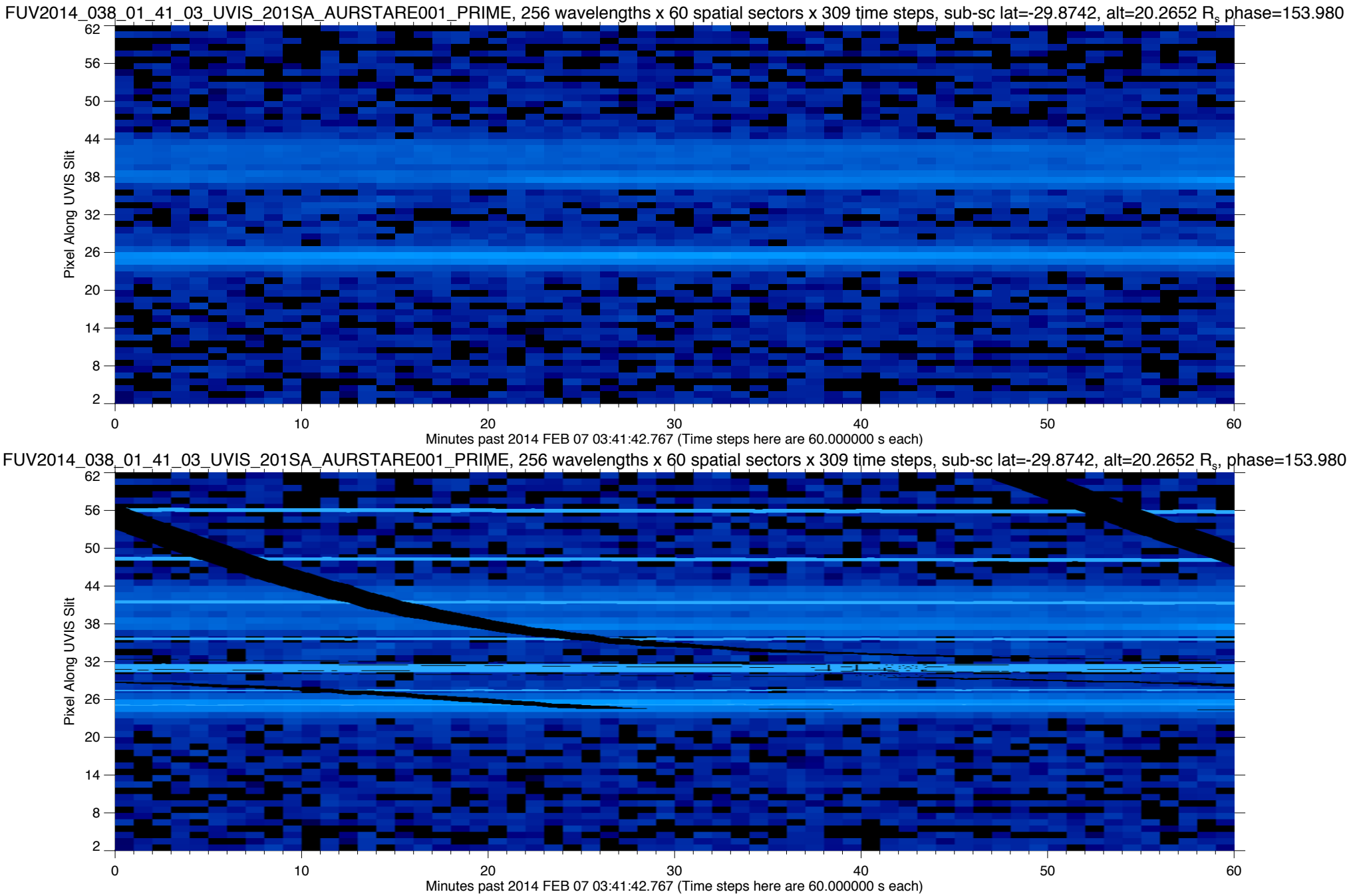
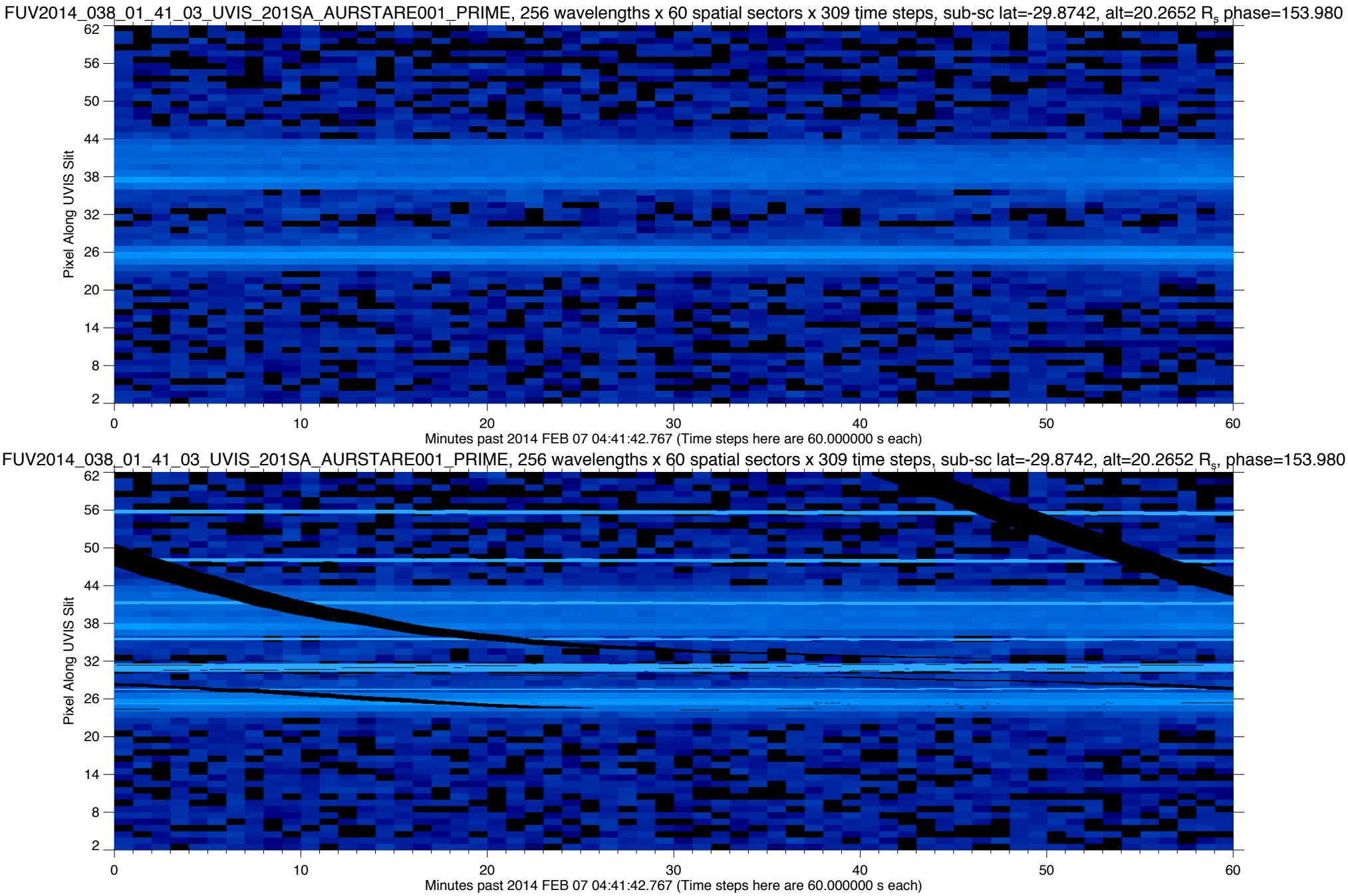
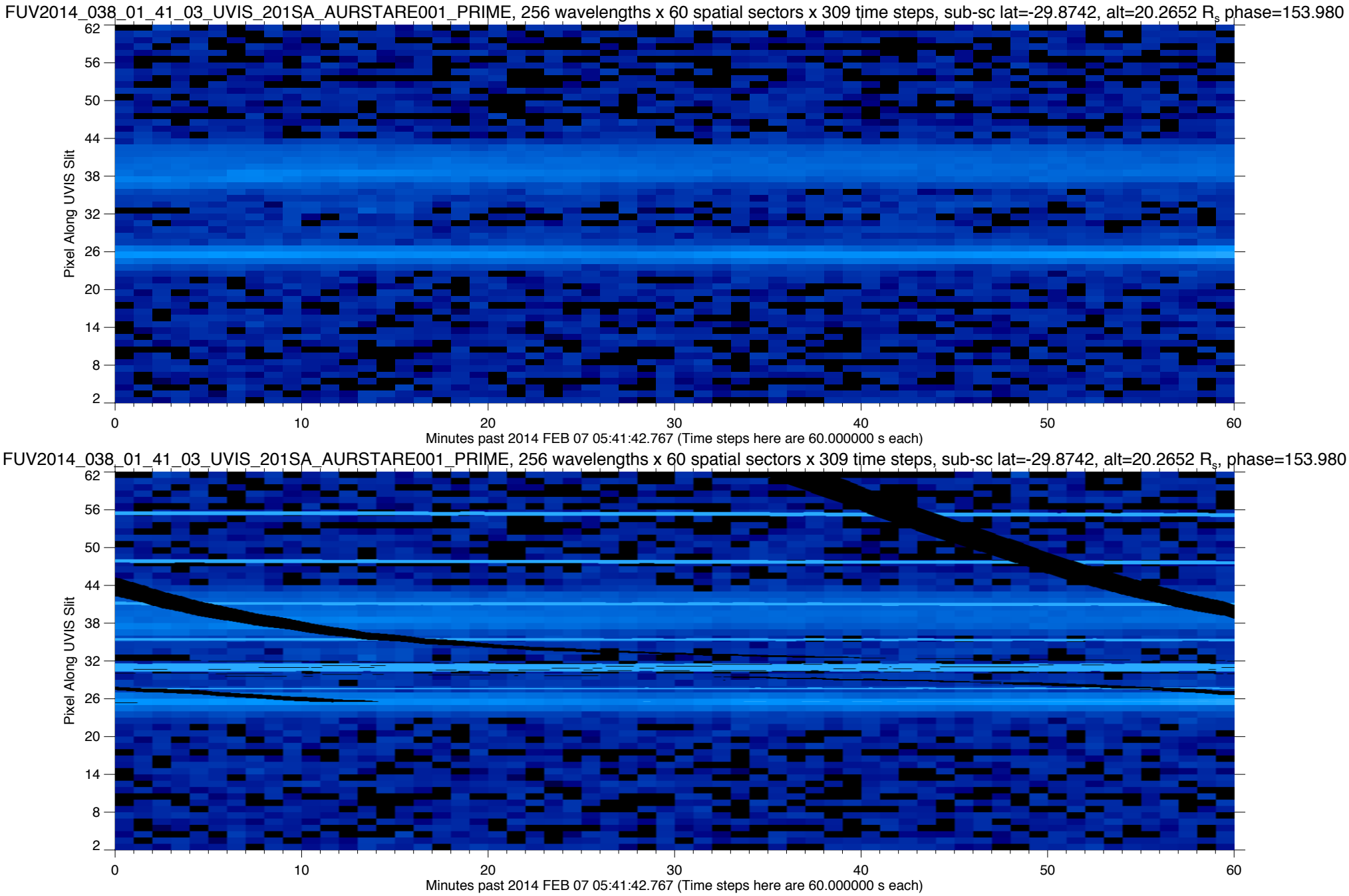
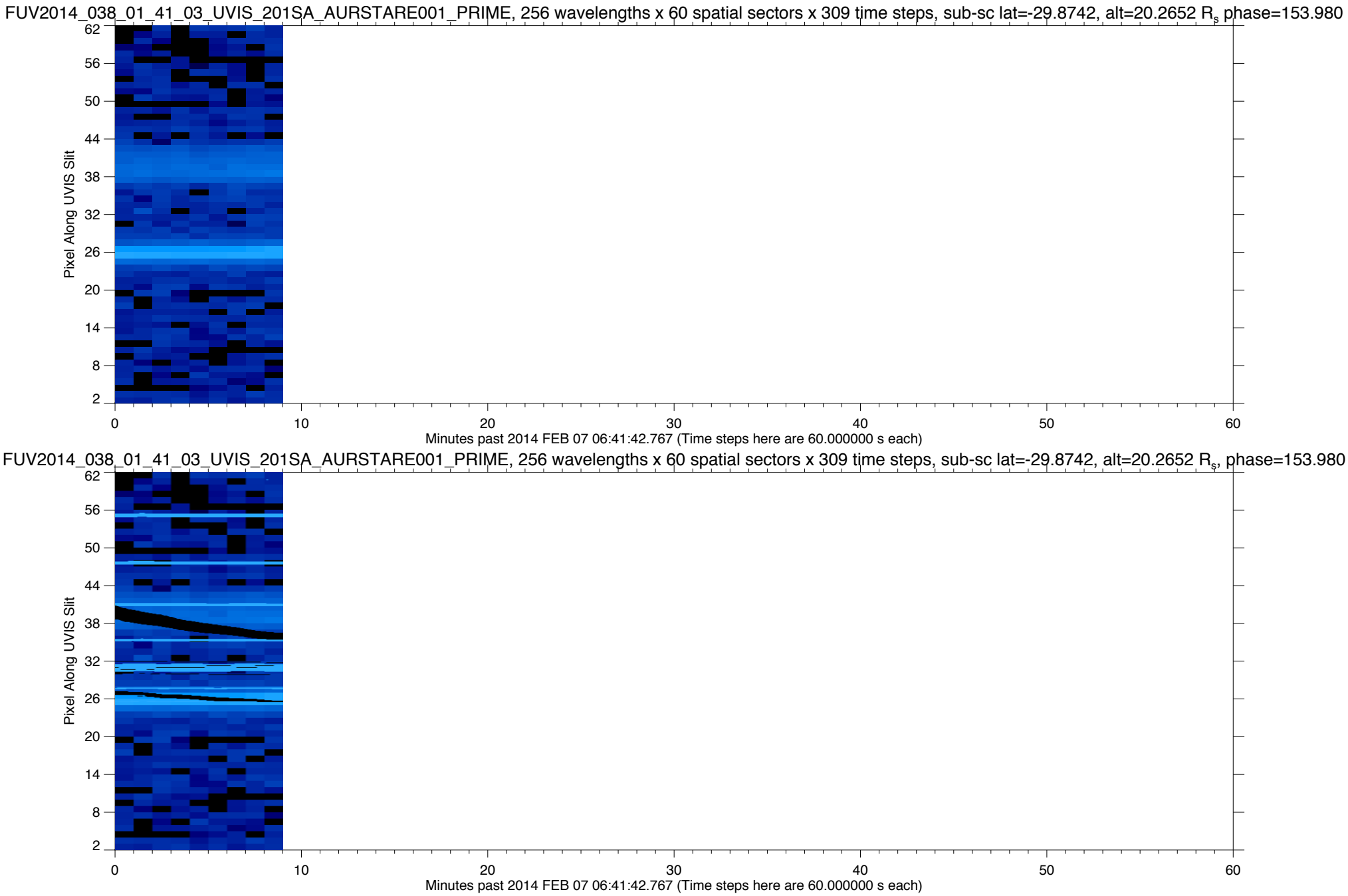
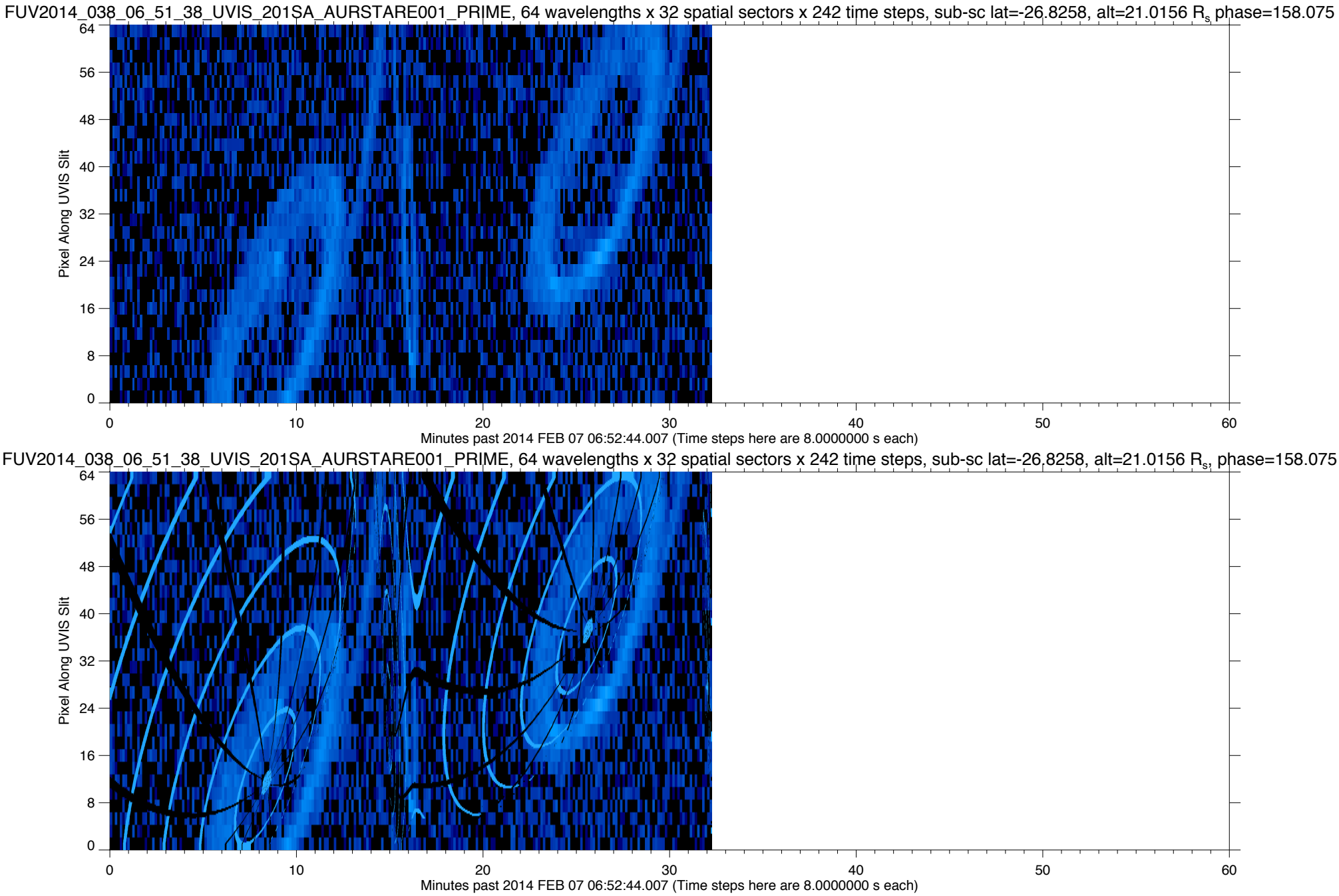
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 02:41:42.767 (Time steps here are 60.000000 s each)

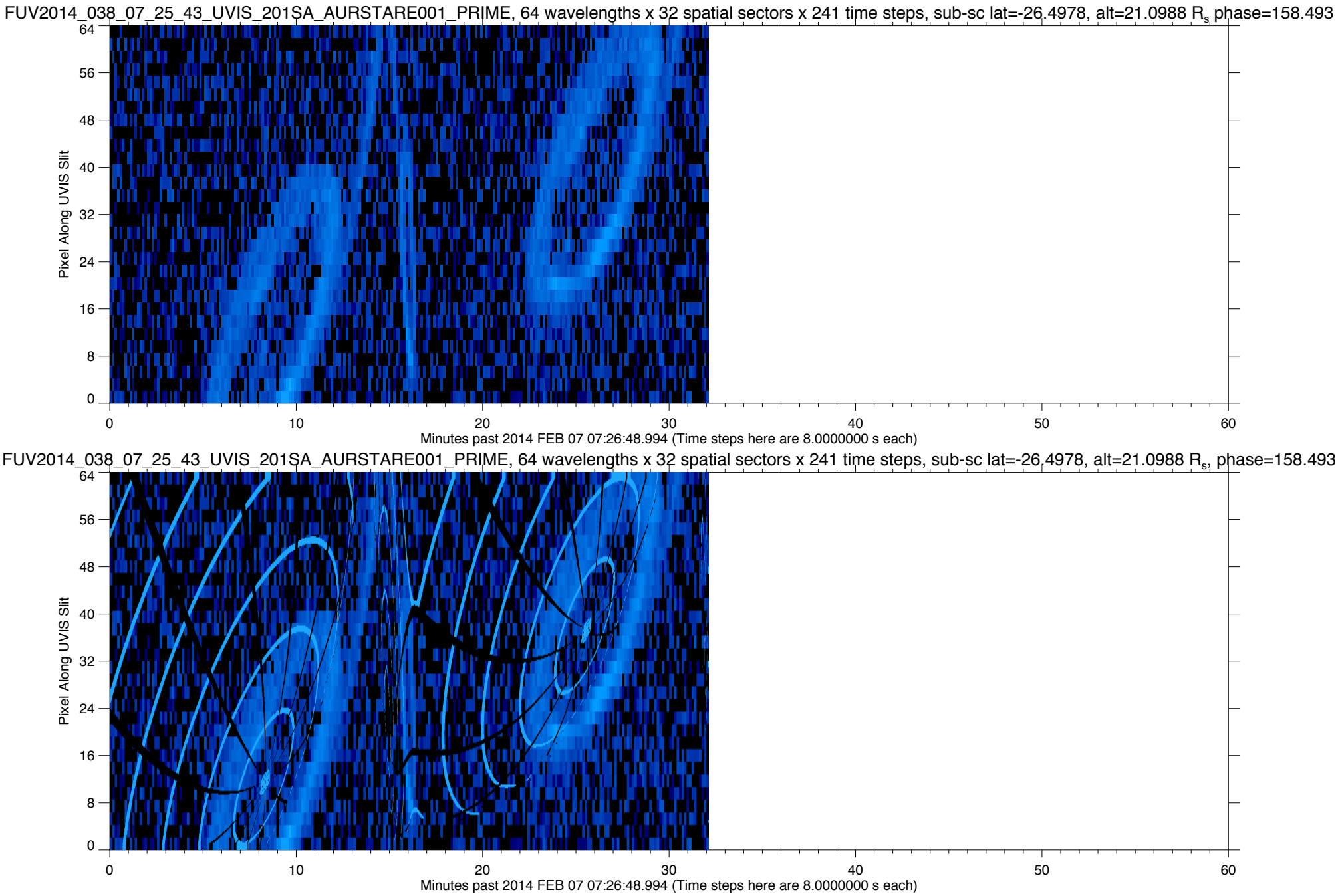

FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 03:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 03:41:42.767 (Time steps here are 60.000000 s each)

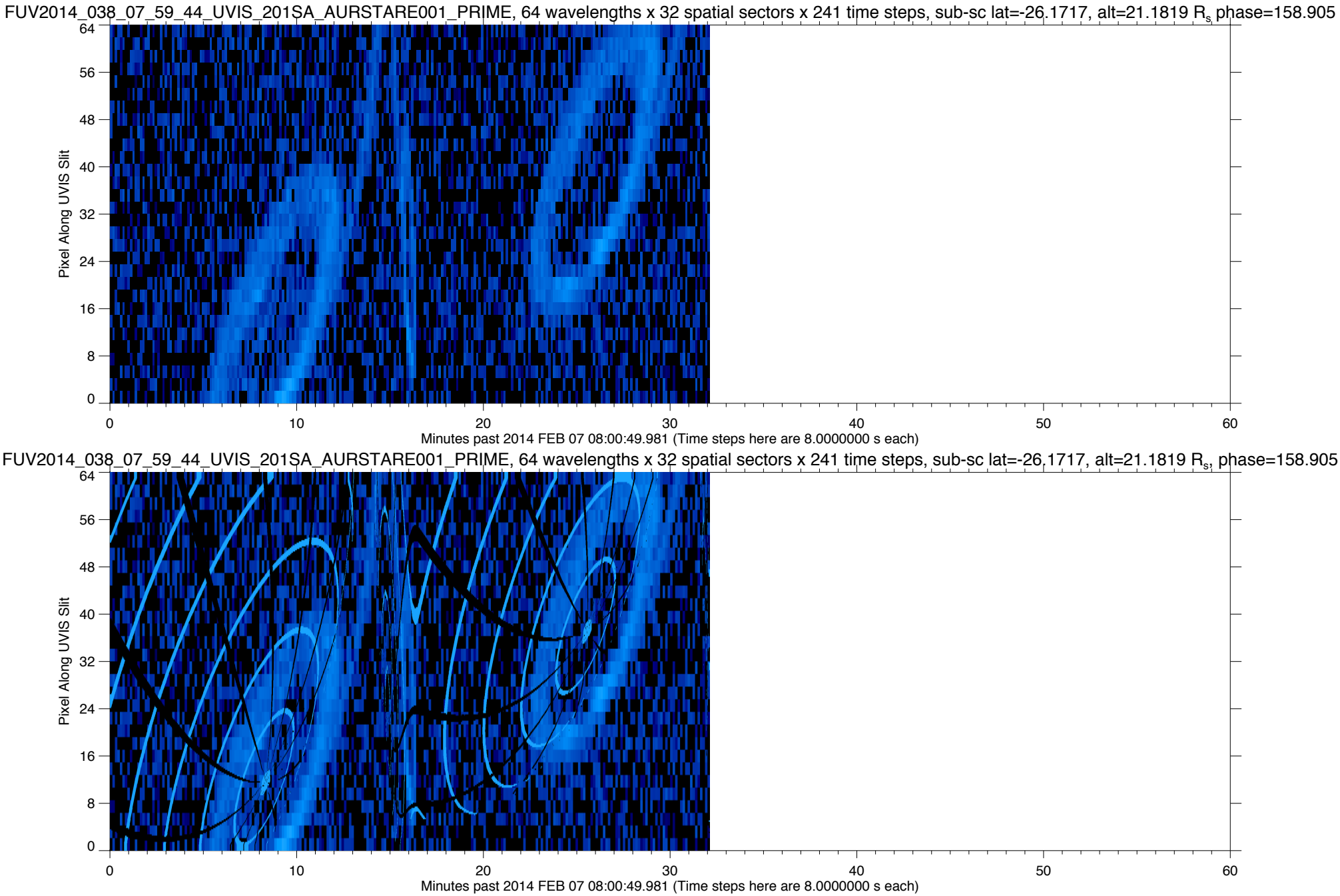

FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 04:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 04:41:42.767 (Time steps here are 60.000000 s each)

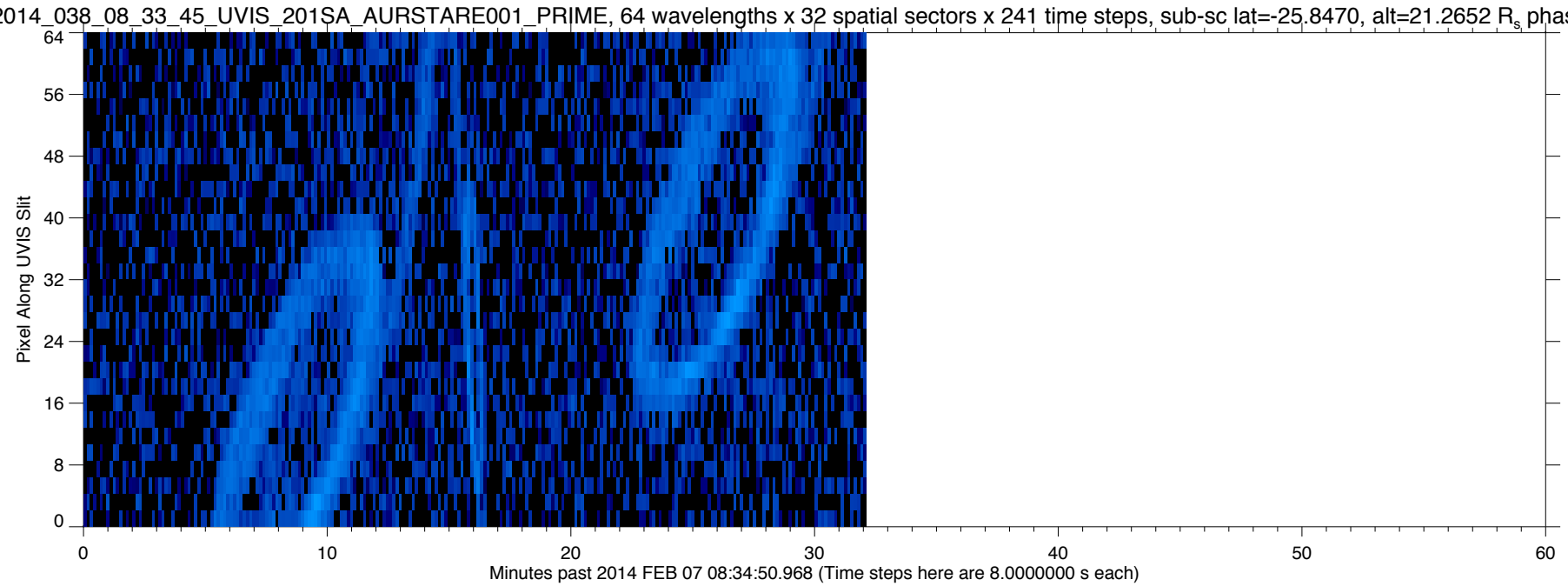

FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 05:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 05:41:42.767 (Time steps here are 60.000000 s each)

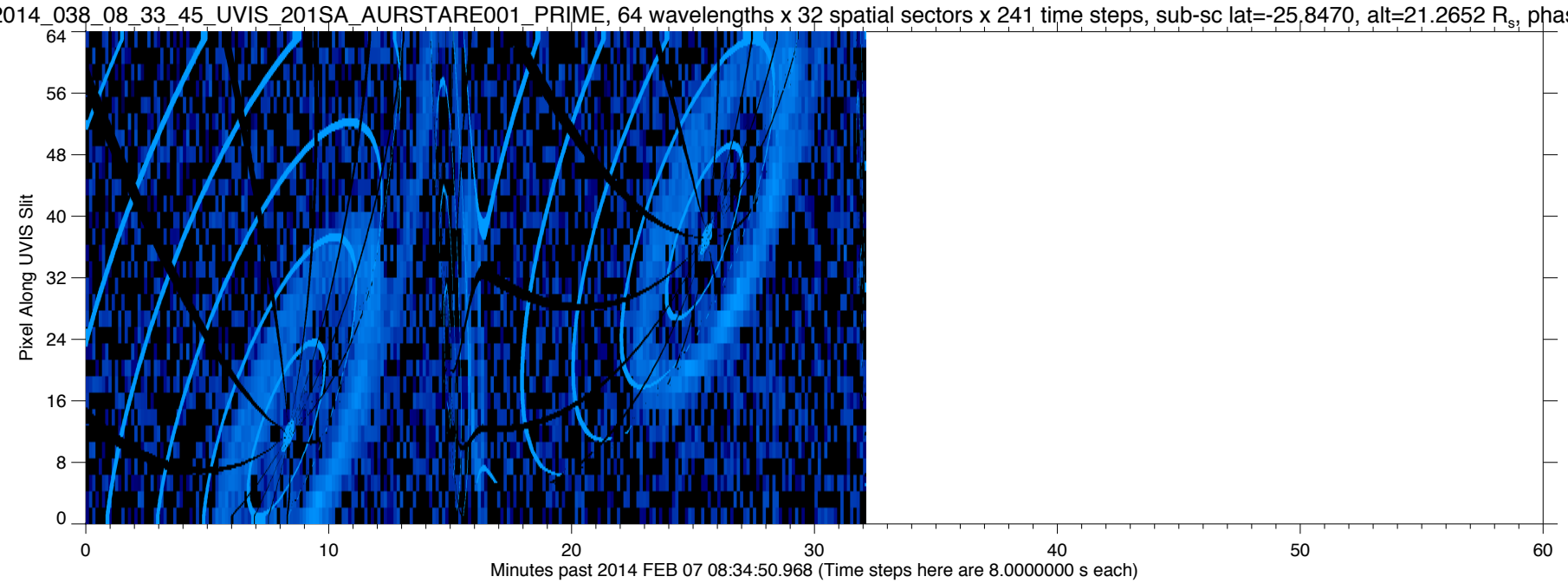

FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$ phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 06:41:42.767 (Time steps here are 60.000000 s each)
FUV2014_038_01_41_03_UVIS_201SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 309 time steps, sub-sc lat=-29.8742, alt=20.2652 R$_s$, phase=153.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 06:41:42.767 (Time steps here are 60.000000 s each)

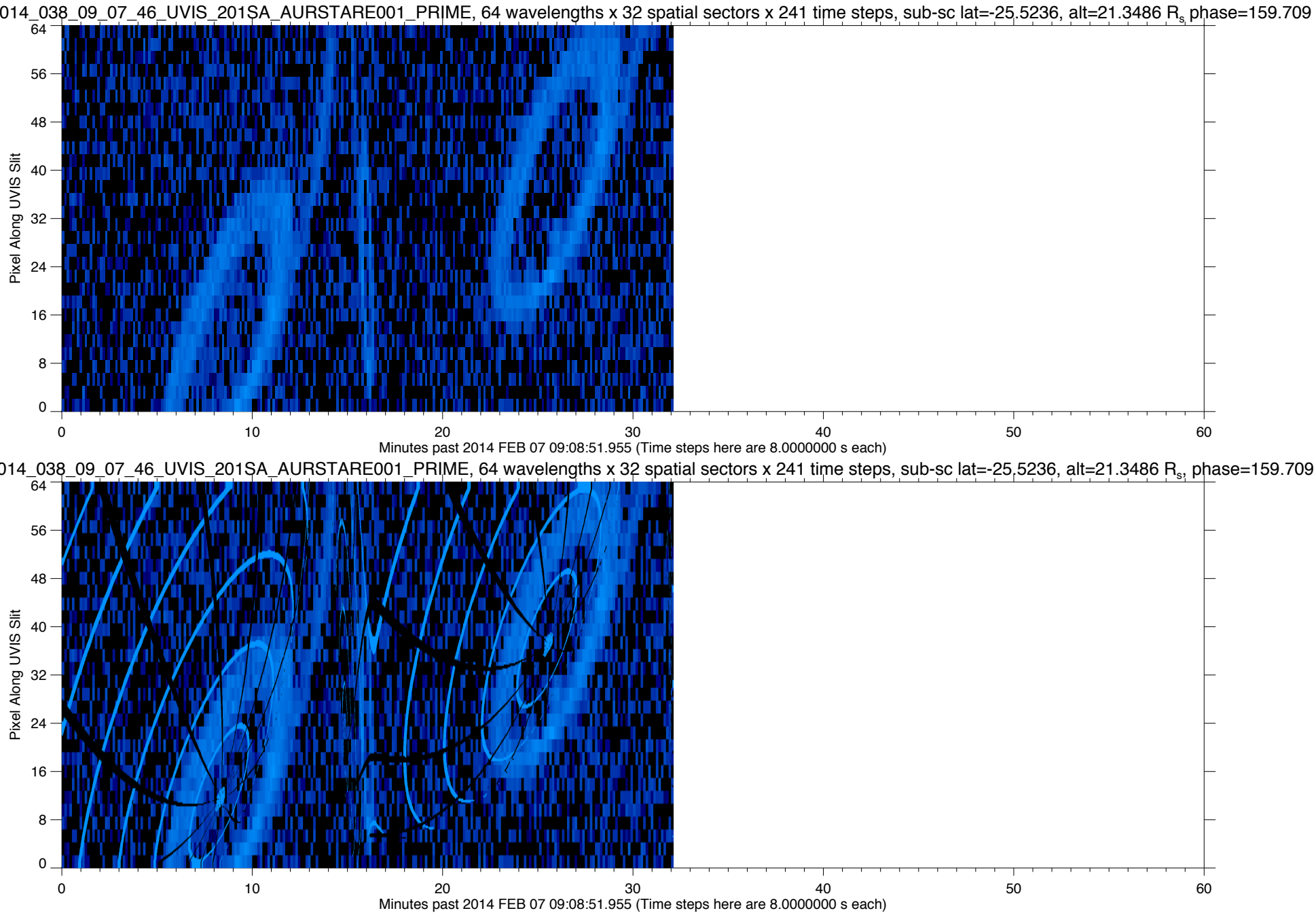

FUV2014_038_06_51_38_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 242 time steps, sub-sc lat=-26.8258, alt=21.0156 R$_s$ phase=158.075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 06:52:44.007 (Time steps here are 8.0000000 s each)
FUV2014_038_06_51_38_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 242 time steps, sub-sc lat=-26.8258, alt=21.0156 R$_s$, phase=158.075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 06:52:44.007 (Time steps here are 8.0000000 s each)

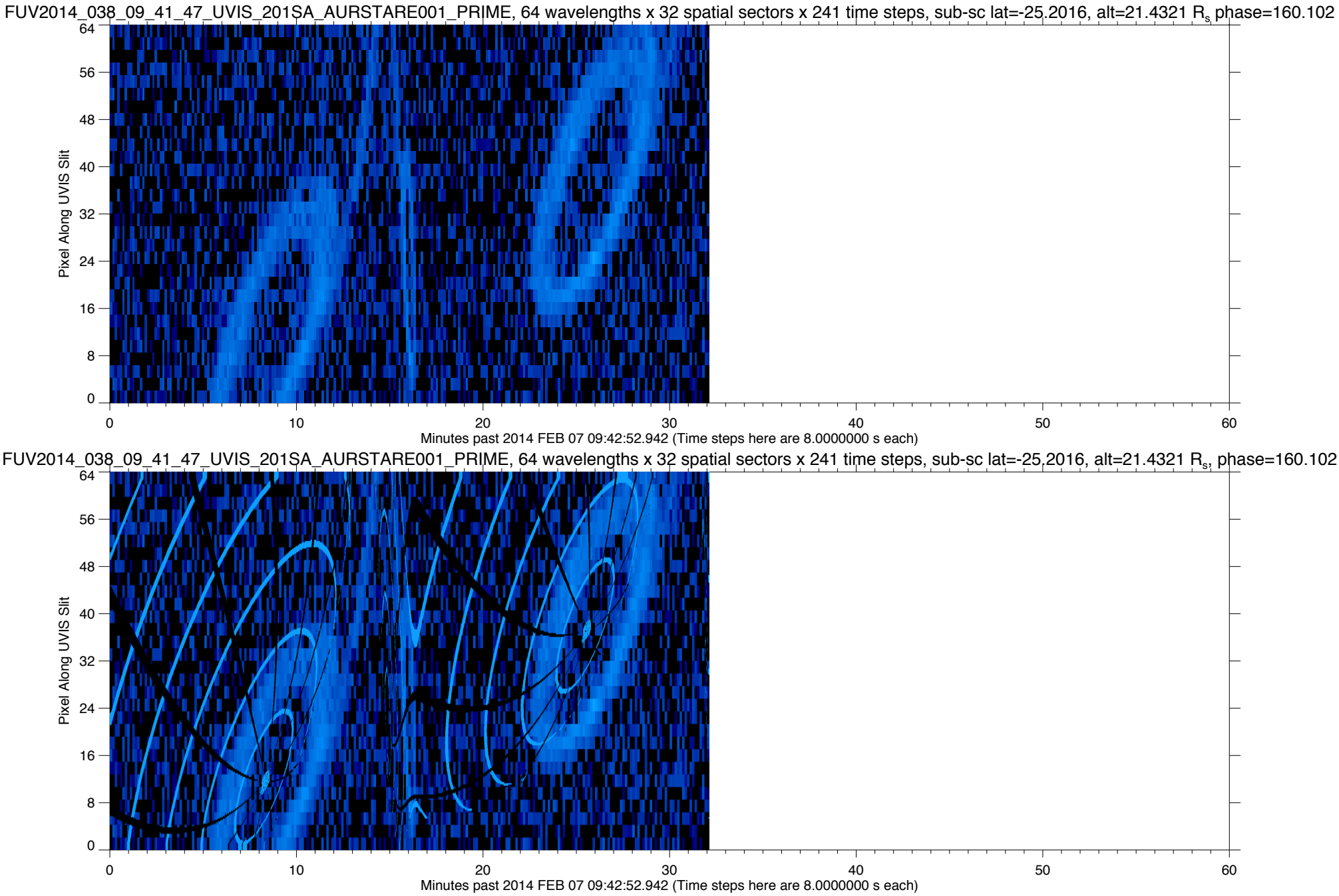

FUV2014_038_07_25_43_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-26.4978, alt=21.0988 R$_s$, phase=158.493
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 07:26:48.994 (Time steps here are 8.0000000 s each)
FUV2014_038_07_25_43_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-26.4978, alt=21.0988 R$_s$, phase=158.493
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 07:26:48.994 (Time steps here are 8.0000000 s each)

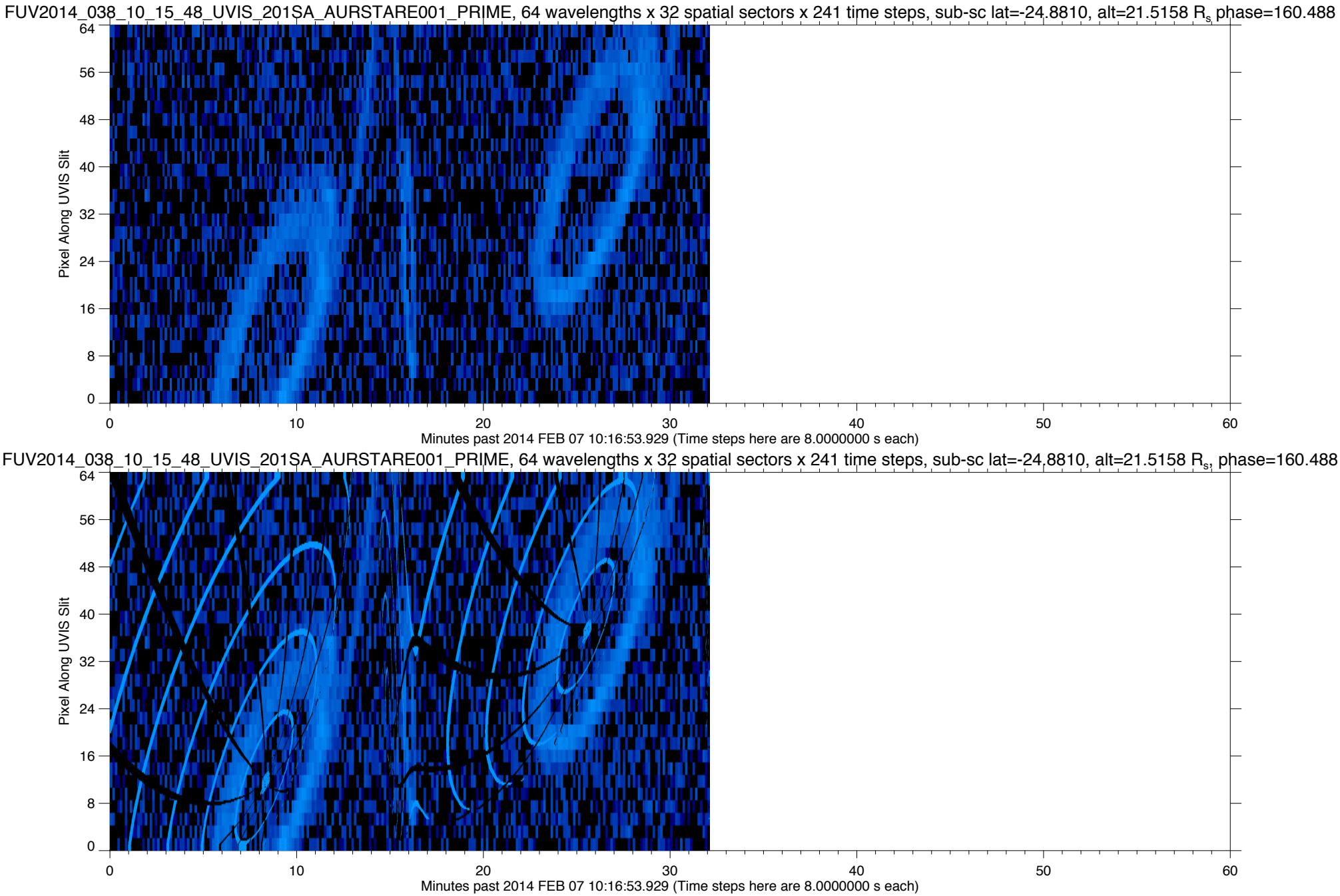

FUV2014_038_07_59_44_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-26.1717, alt=21.1819 R$_s$ phase=158.905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 08:00:49.981 (Time steps here are 8.0000000 s each)
FUV2014_038_07_59_44_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-26.1717, alt=21.1819 R$_s$, phase=158.905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 08:00:49.981 (Time steps here are 8.0000000 s each)

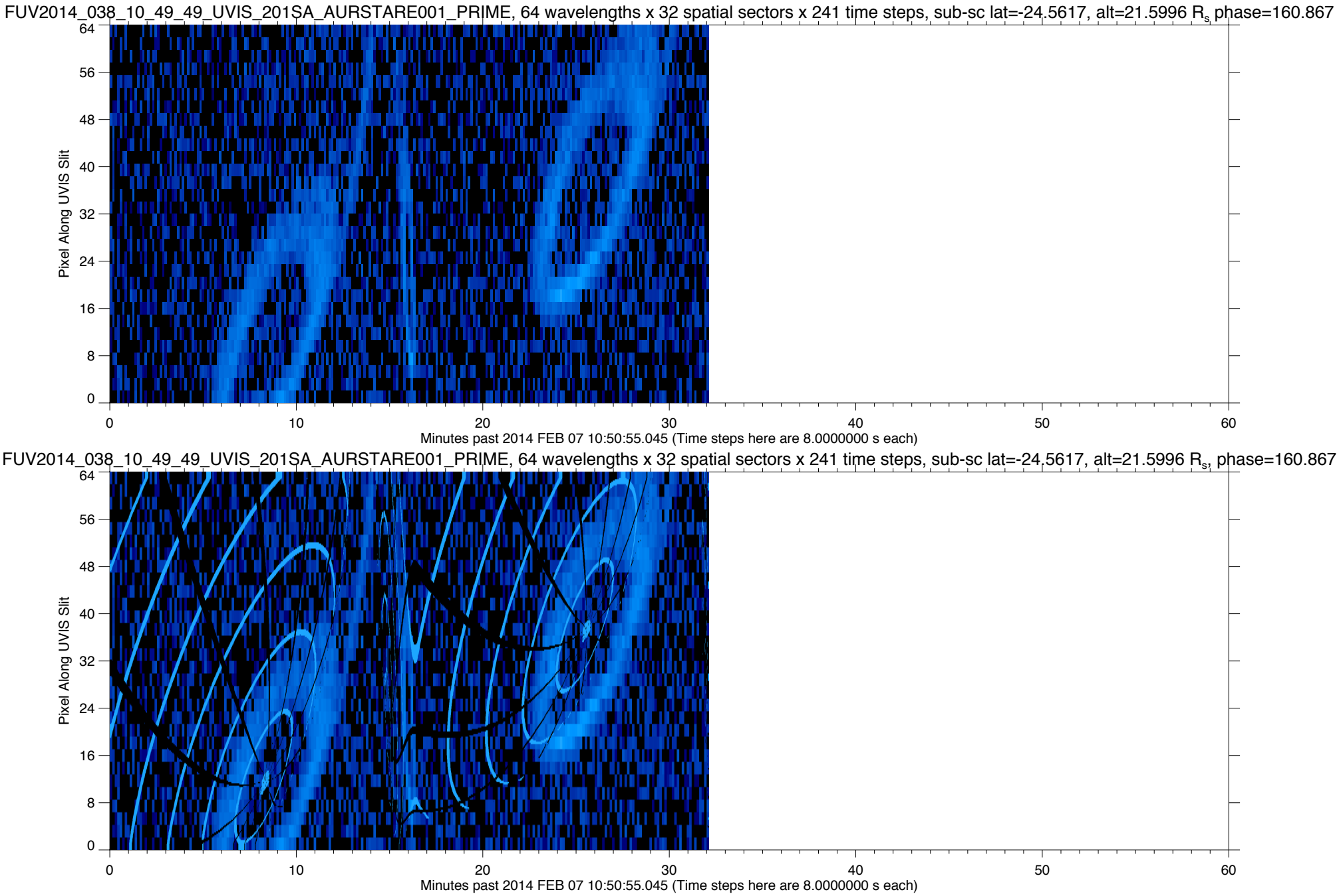

FUV2014_038_08_33_45_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.8470, alt=21.2652 R$_s$, phase=159.310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 08:34:50.968 (Time steps here are 8.0000000 s each)

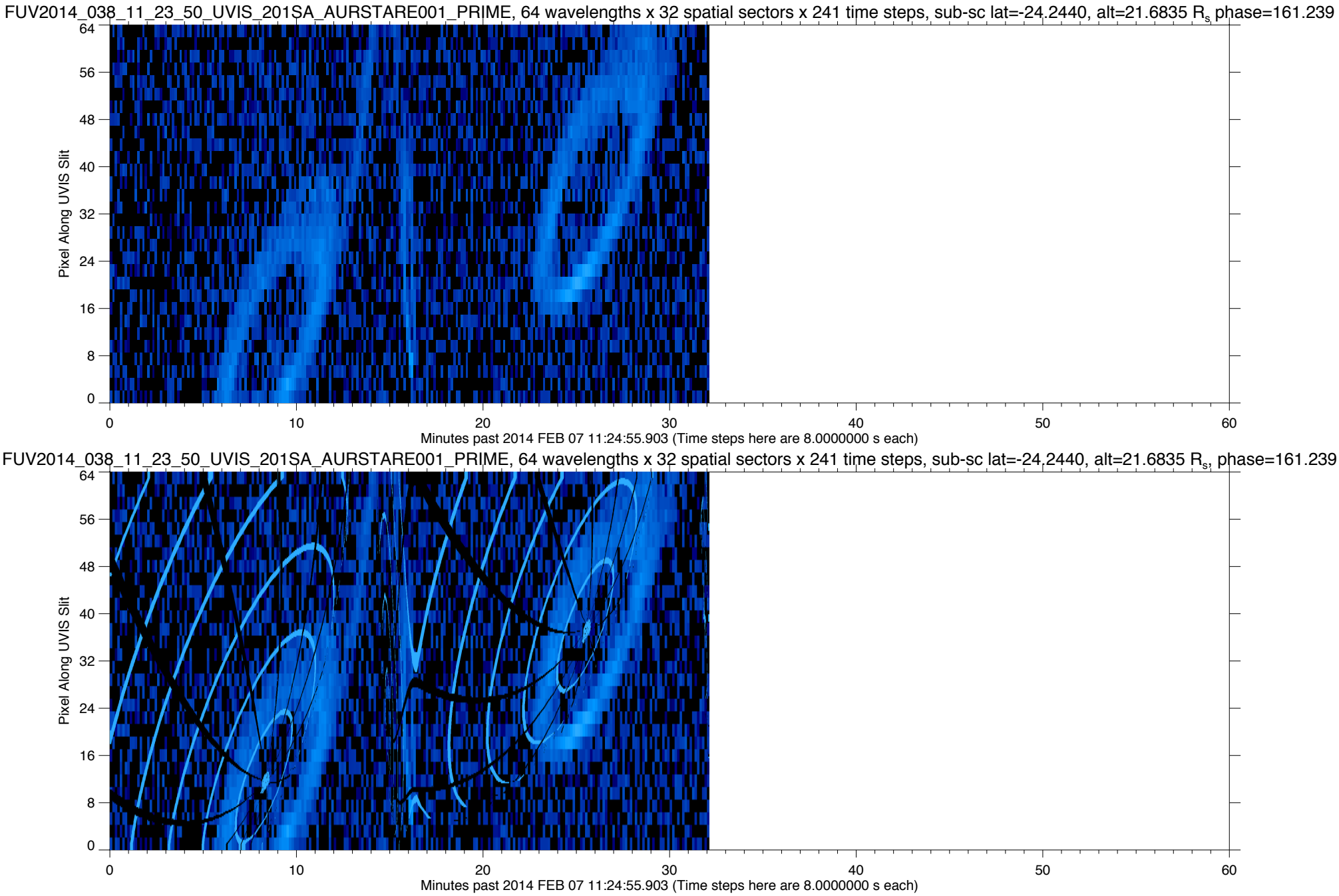

FUV2014_038_08_33_45_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.8470, alt=21.2652 R$_s$, phase=159.310
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 08:34:50.968 (Time steps here are 8.0000000 s each)

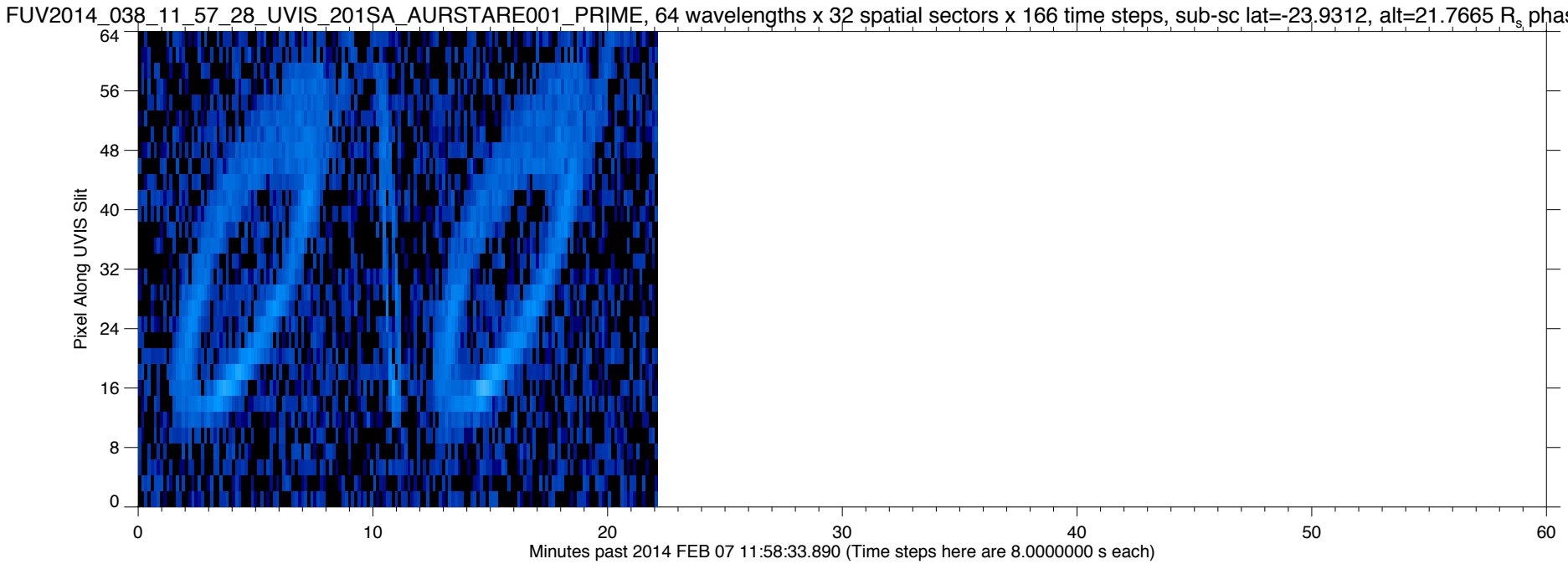

FUV2014_038_09_07_46_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.5236, alt=21.3486 R$_s$, phase=159.709
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 09:08:51.955 (Time steps here are 8.0000000 s each)
FUV2014_038_09_07_46_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.5236, alt=21.3486 R$_s$, phase=159.709
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 09:08:51.955 (Time steps here are 8.0000000 s each)

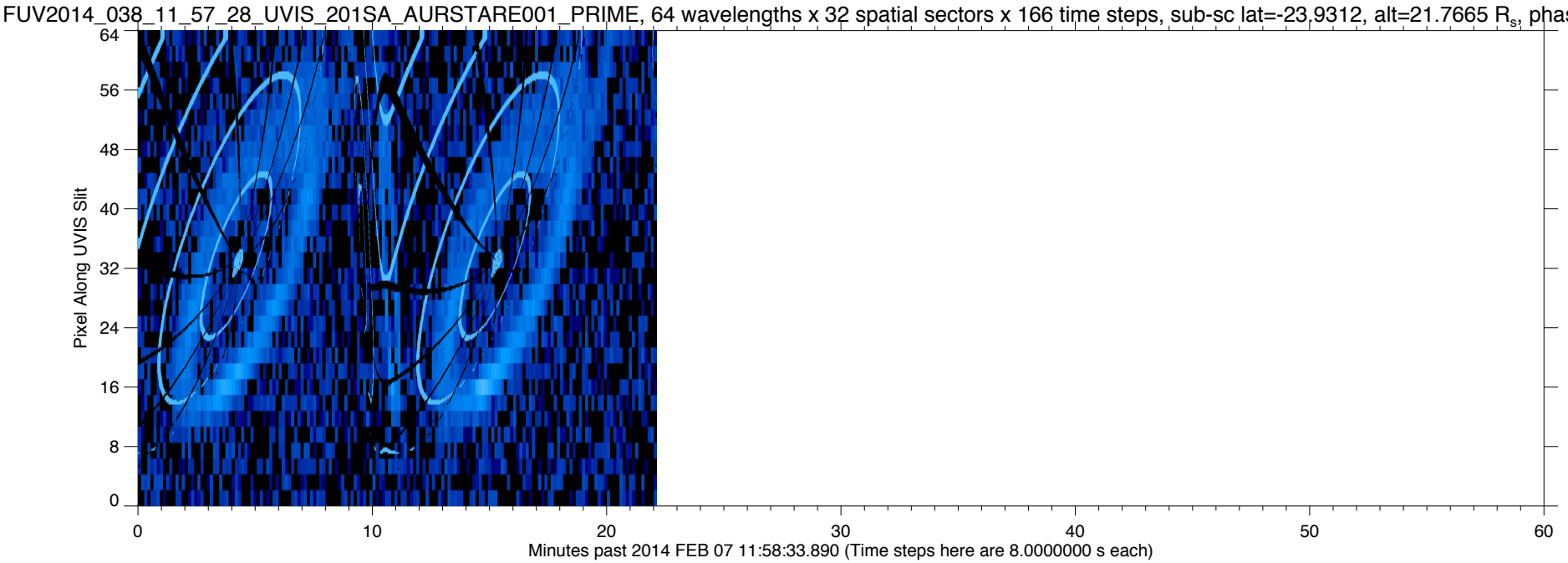

FUV2014_038_09_41_47_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.2016, alt=21.4321 R$_s$ phase=160.102
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 09:42:52.942 (Time steps here are 8.0000000 s each)
FUV2014_038_09_41_47_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-25.2016, alt=21.4321 R$_s$, phase=160.102
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 09:42:52.942 (Time steps here are 8.0000000 s each)

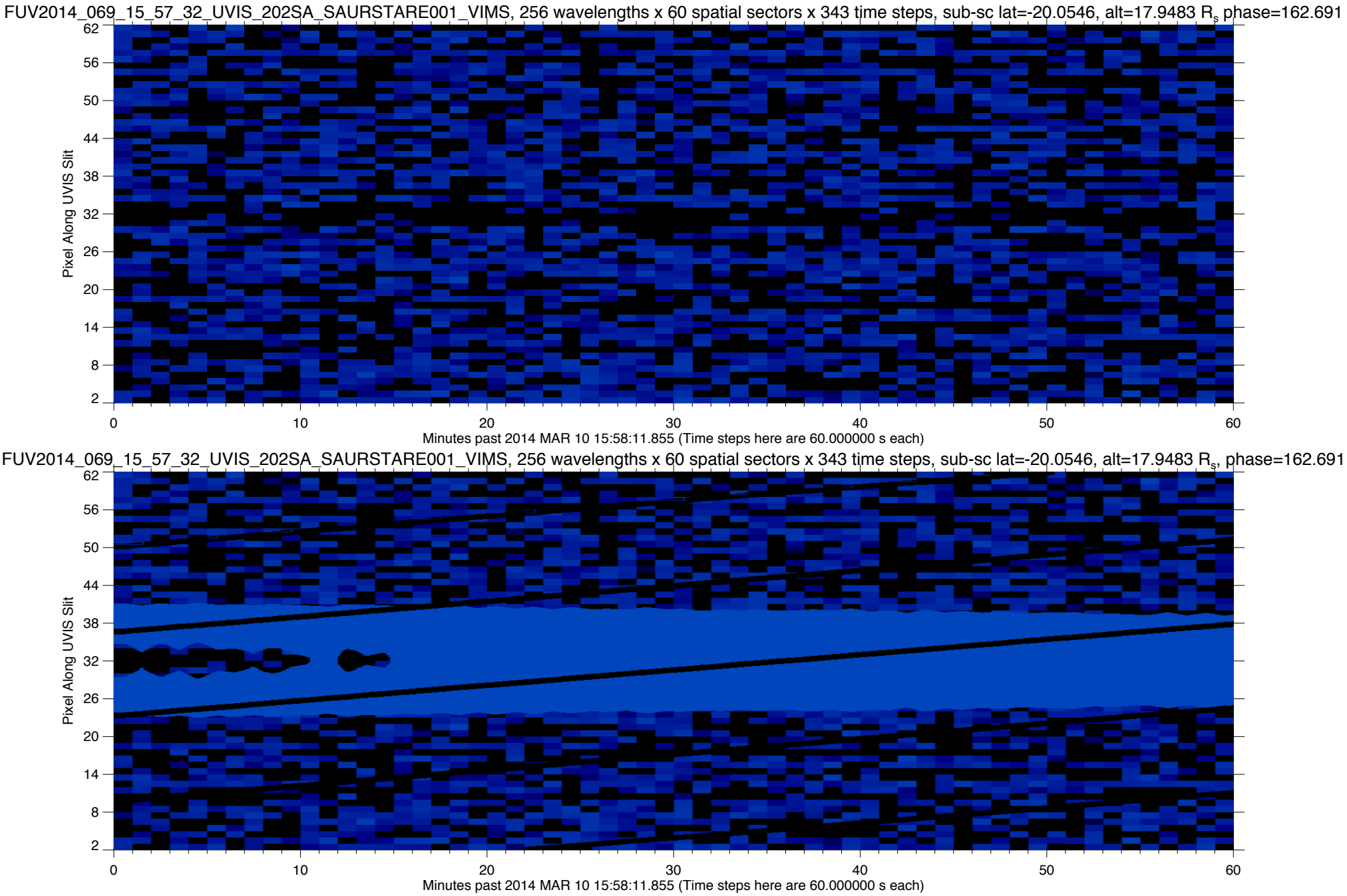

FUV2014_038_10_15_48_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.8810, alt=21.5158 R$_s$ phase=160.488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 10:16:53.929 (Time steps here are 8.0000000 s each)
FUV2014_038_10_15_48_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.8810, alt=21.5158 R$_s$, phase=160.488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 10:16:53.929 (Time steps here are 8.0000000 s each)


FUV2014_038_10_49_49_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.5617, alt=21.5996 R$_s$, phase=160.867
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 10:50:55.045 (Time steps here are 8.0000000 s each)
FUV2014_038_10_49_49_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.5617, alt=21.5996 R$_s$, phase=160.867
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 10:50:55.045 (Time steps here are 8.0000000 s each)


FUV2014_038_11_23_50_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.2440, alt=21.6835 R$_s$, phase=161.239
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 11:24:55.903 (Time steps here are 8.0000000 s each)
FUV2014_038_11_23_50_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 241 time steps, sub-sc lat=-24.2440, alt=21.6835 R$_s$, phase=161.239
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 11:24:55.903 (Time steps here are 8.0000000 s each)


FUV2014_038_11_57_28_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 166 time steps, sub-sc lat=-23.9312, alt=21.7665 R$_s$ phase=161.601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 11:58:33.890 (Time steps here are 8.0000000 s each)


FUV2014_038_11_57_28_UVIS_201SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 166 time steps, sub-sc lat=-23.9312, alt=21.7665 R$_s$, phase=161.601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 FEB 07 11:58:33.890 (Time steps here are 8.0000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 15:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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10
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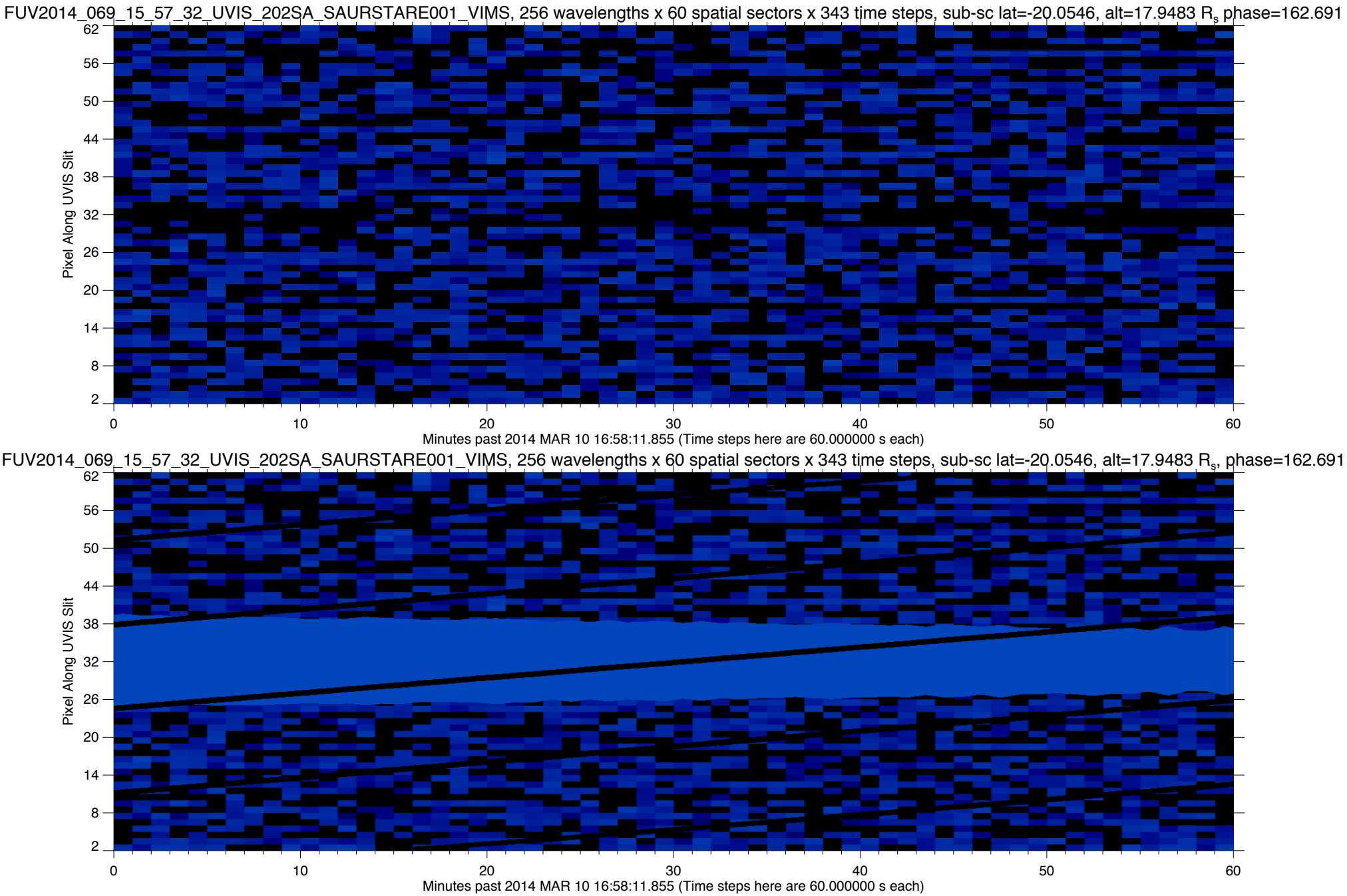
50
60
Minutes past 2014 MAR 10 15:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 16:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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0
10
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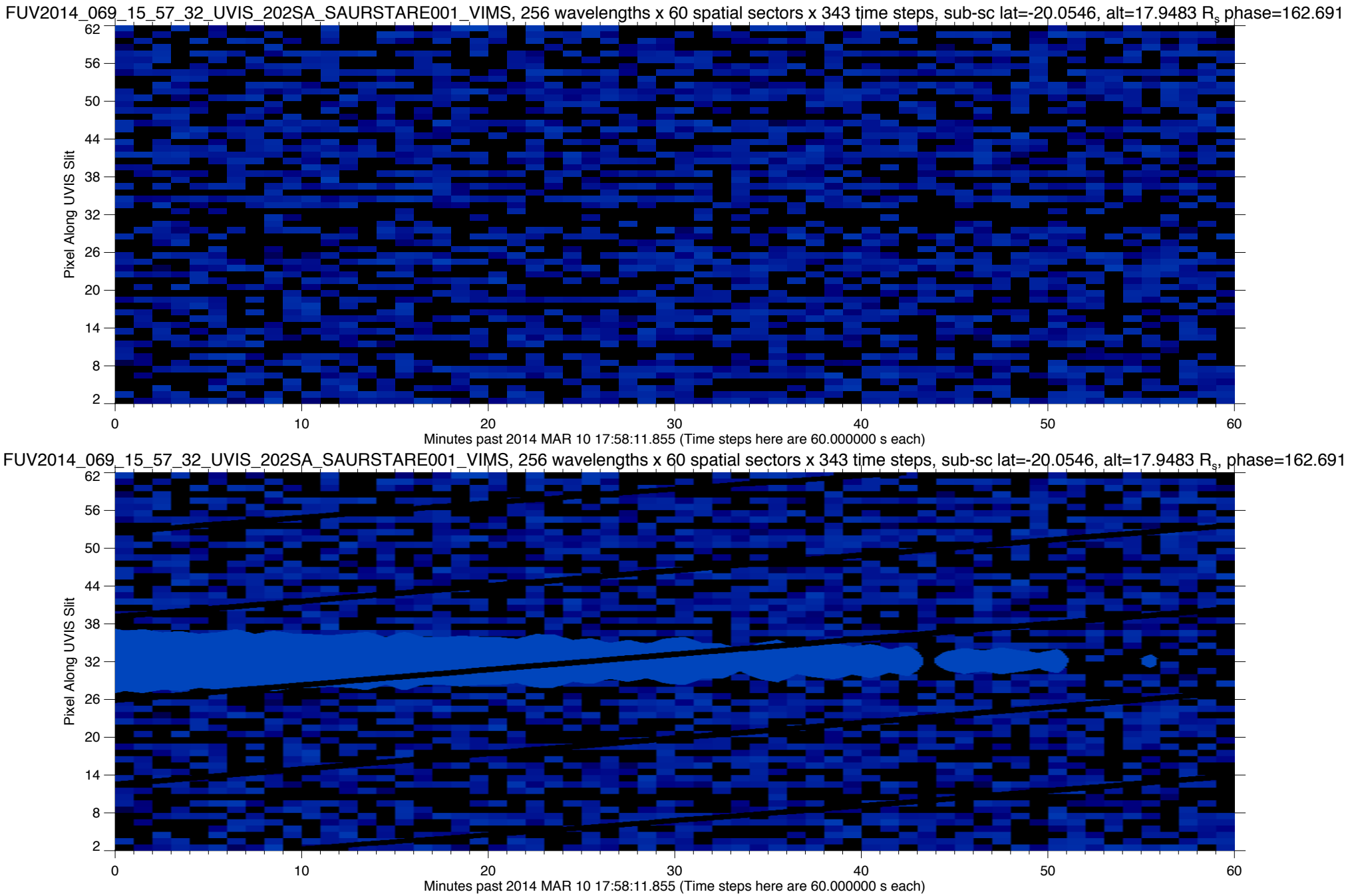
30
40
50
60
Minutes past 2014 MAR 10 16:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 17:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
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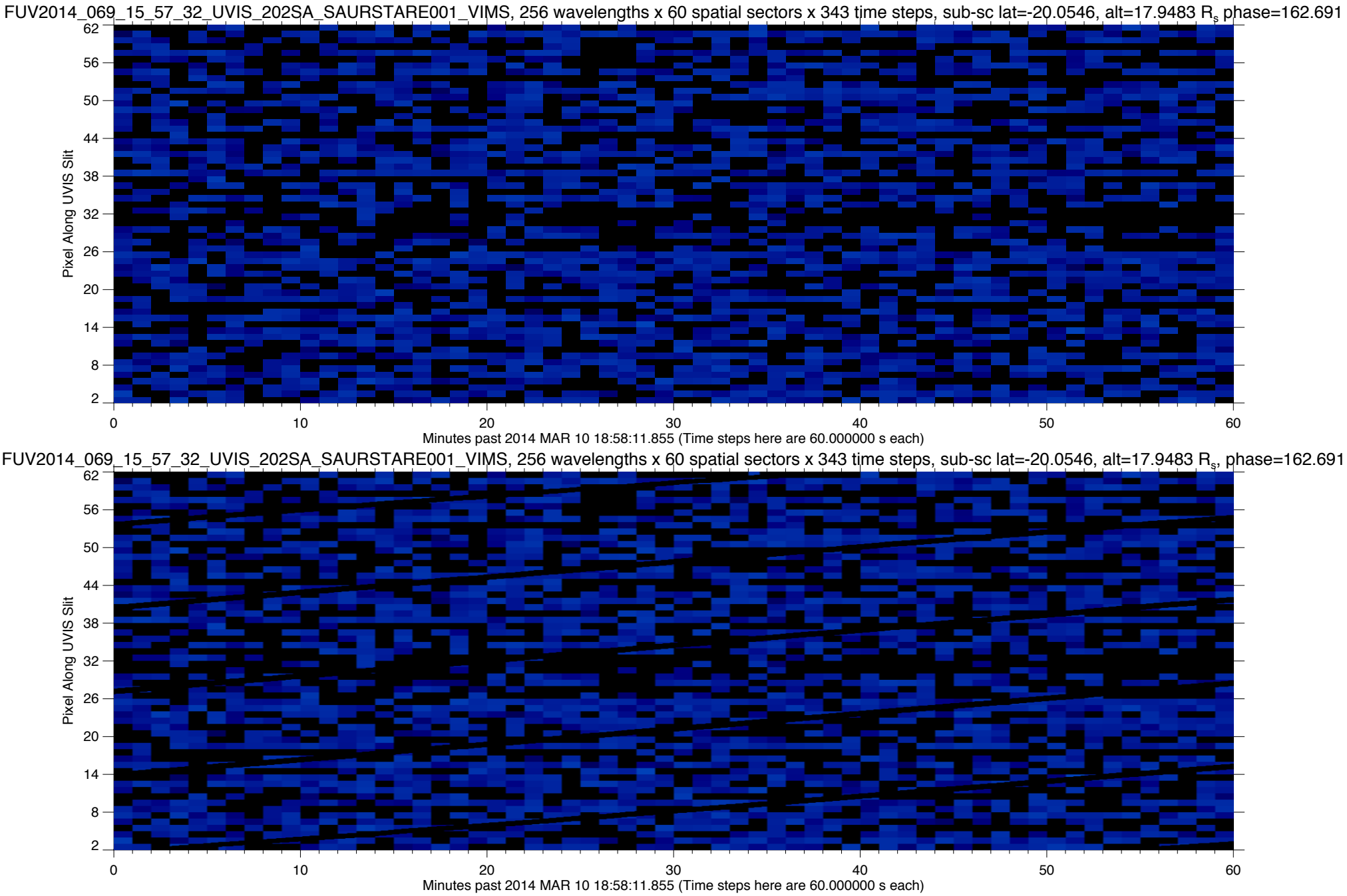
50
60
Minutes past 2014 MAR 10 17:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 18:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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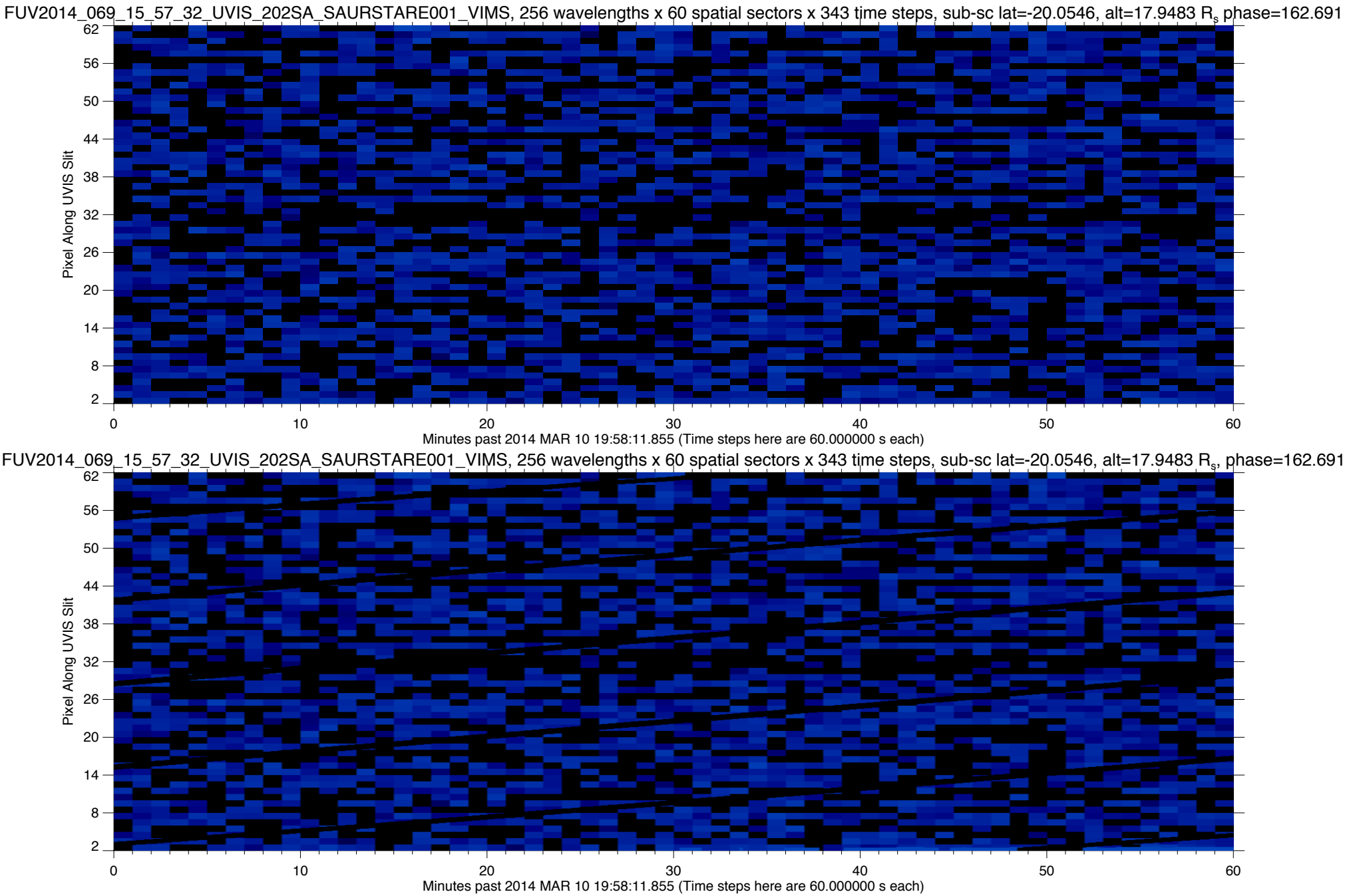
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 18:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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30
40
50
60
Minutes past 2014 MAR 10 19:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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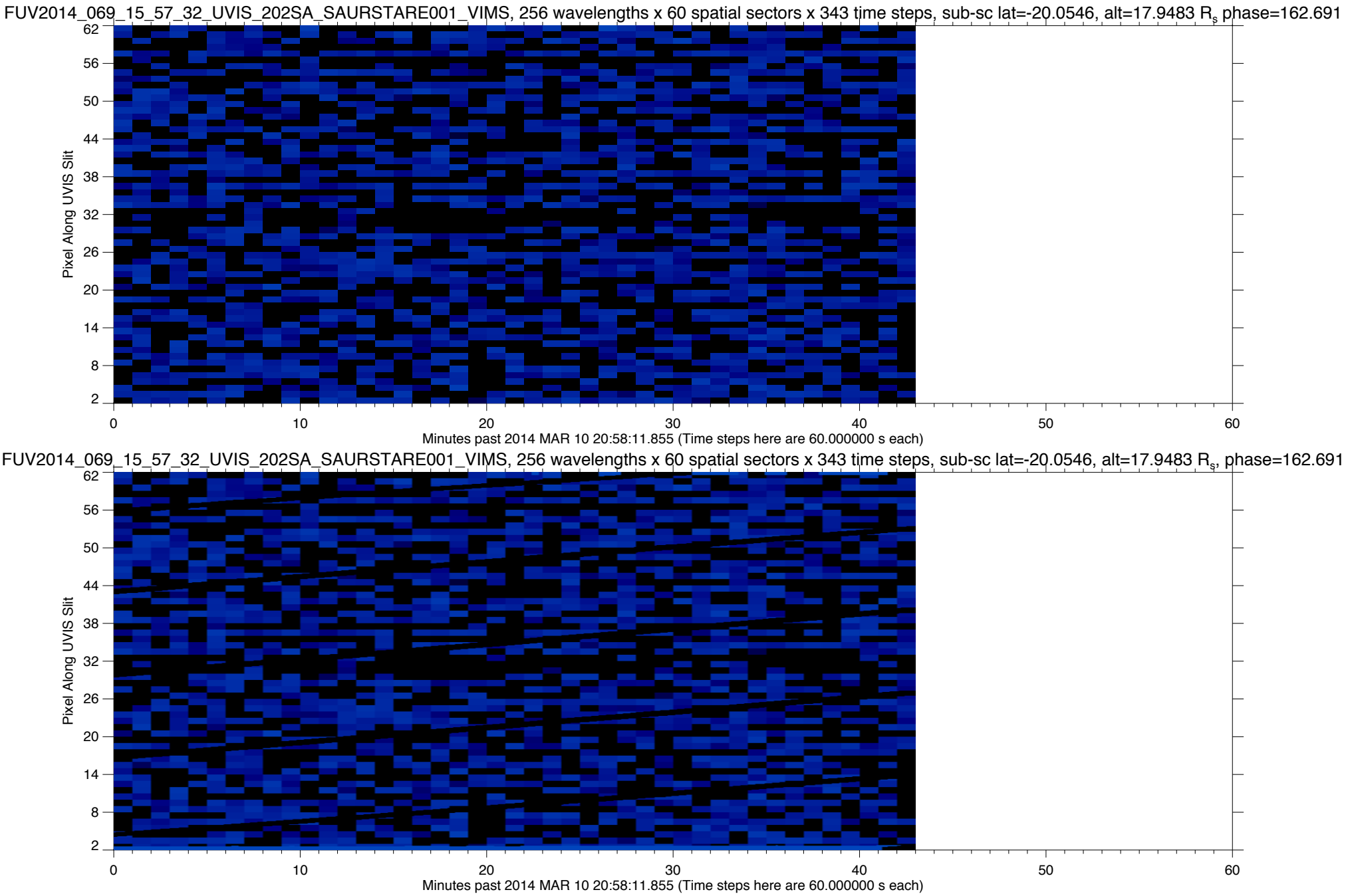
Minutes past 2014 MAR 10 19:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$ phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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30
40
50
60
Minutes past 2014 MAR 10 20:58:11.855 (Time steps here are 60.000000 s each)
FUV2014_069_15_57_32_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 343 time steps, sub-sc lat=-20.0546, alt=17.9483 R$_s$, phase=162.691
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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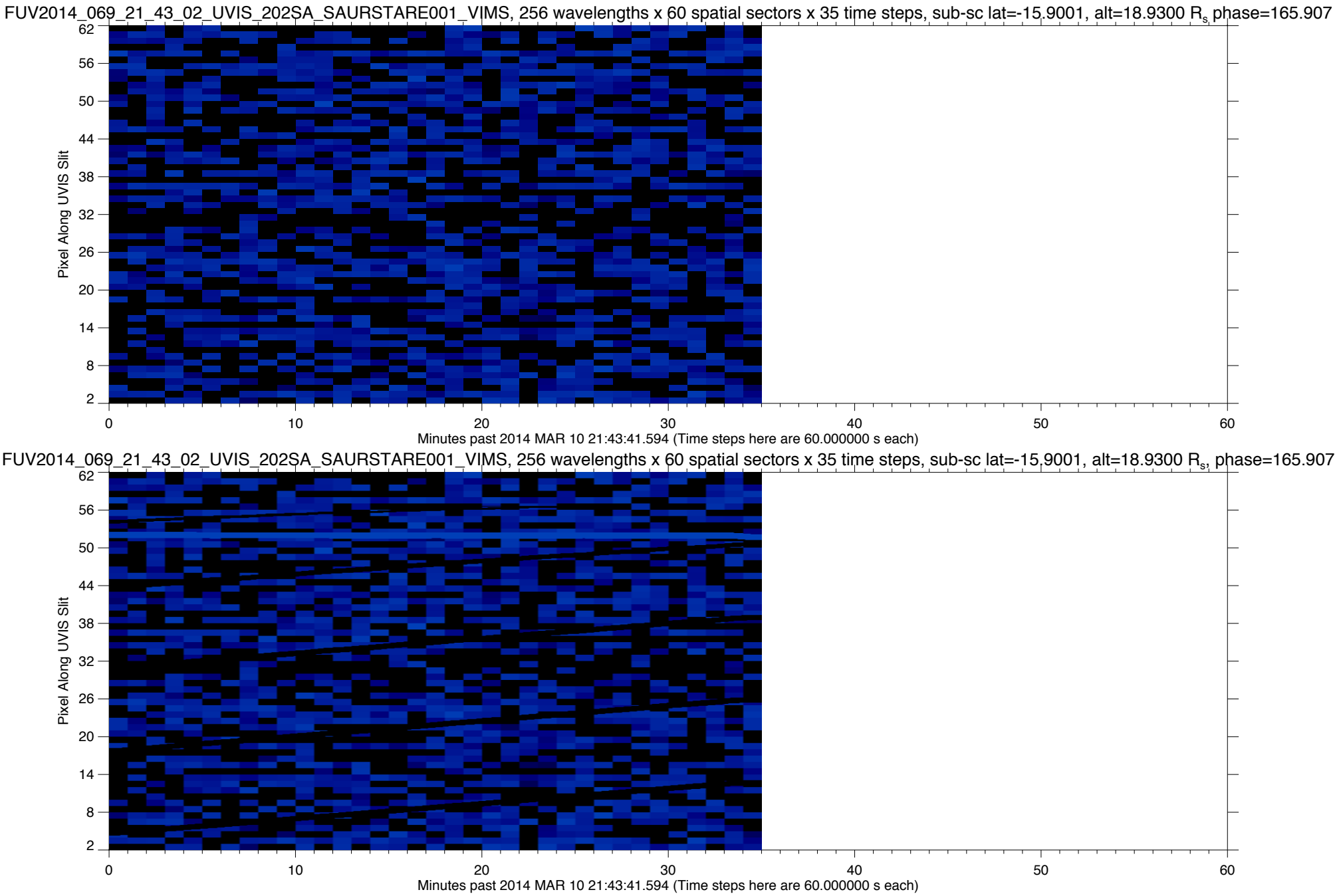
Minutes past 2014 MAR 10 20:58:11.855 (Time steps here are 60.000000 s each)


FUV2014_069_21_43_02_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 35 time steps, sub-sc lat=-15.9001, alt=18.9300 R$_s$, phase=165.907
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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30
40
50
60
Minutes past 2014 MAR 10 21:43:41.594 (Time steps here are 60.000000 s each)
FUV2014_069_21_43_02_UVIS_202SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 35 time steps, sub-sc lat=-15.9001, alt=18.9300 R$_s$, phase=165.907
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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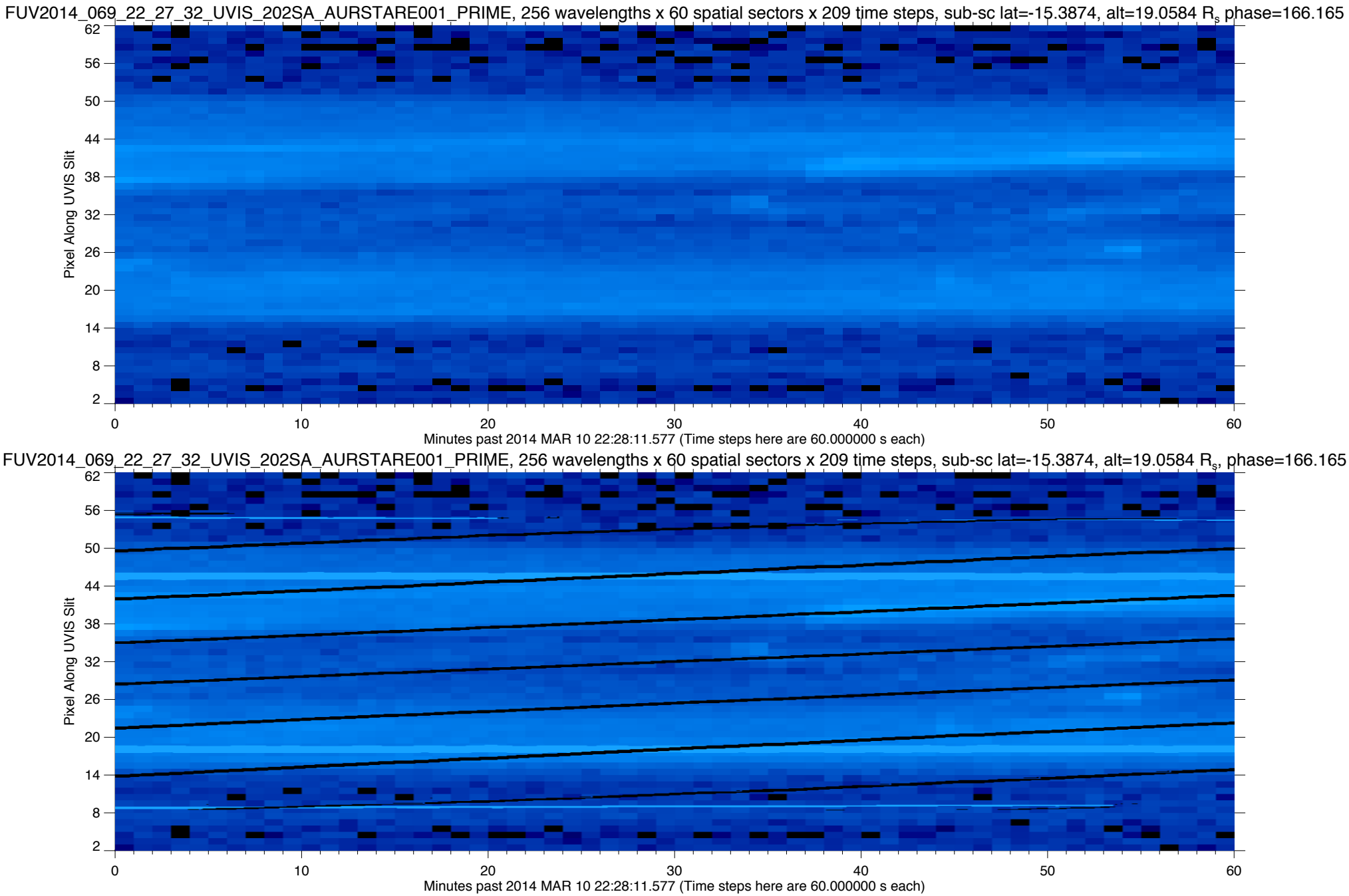
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 21:43:41.594 (Time steps here are 60.000000 s each)


FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$ phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 22:28:11.577 (Time steps here are 60.000000 s each)
FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$, phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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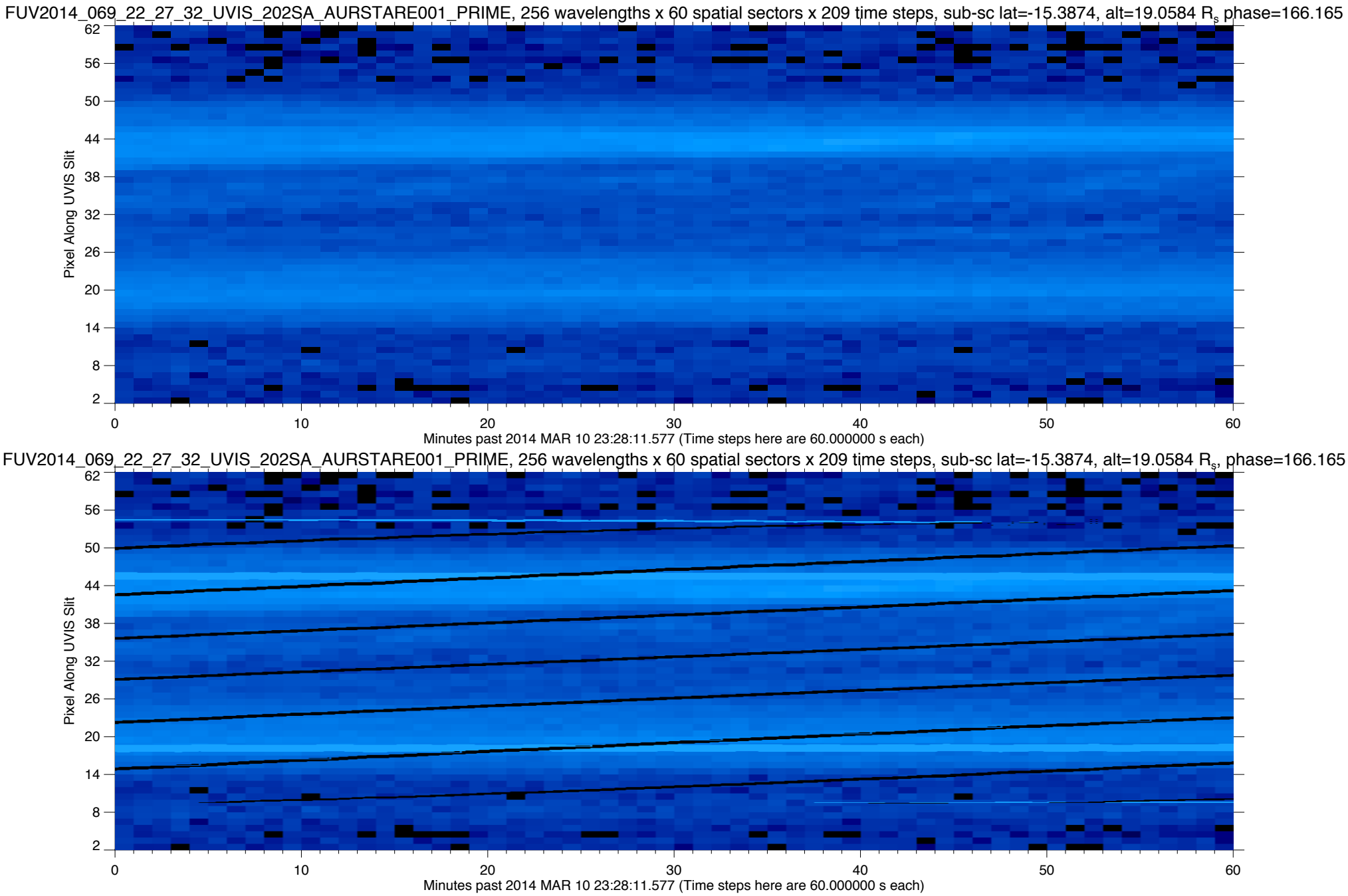
Minutes past 2014 MAR 10 22:28:11.577 (Time steps here are 60.000000 s each)


FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$ phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 10 23:28:11.577 (Time steps here are 60.000000 s each)
FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$, phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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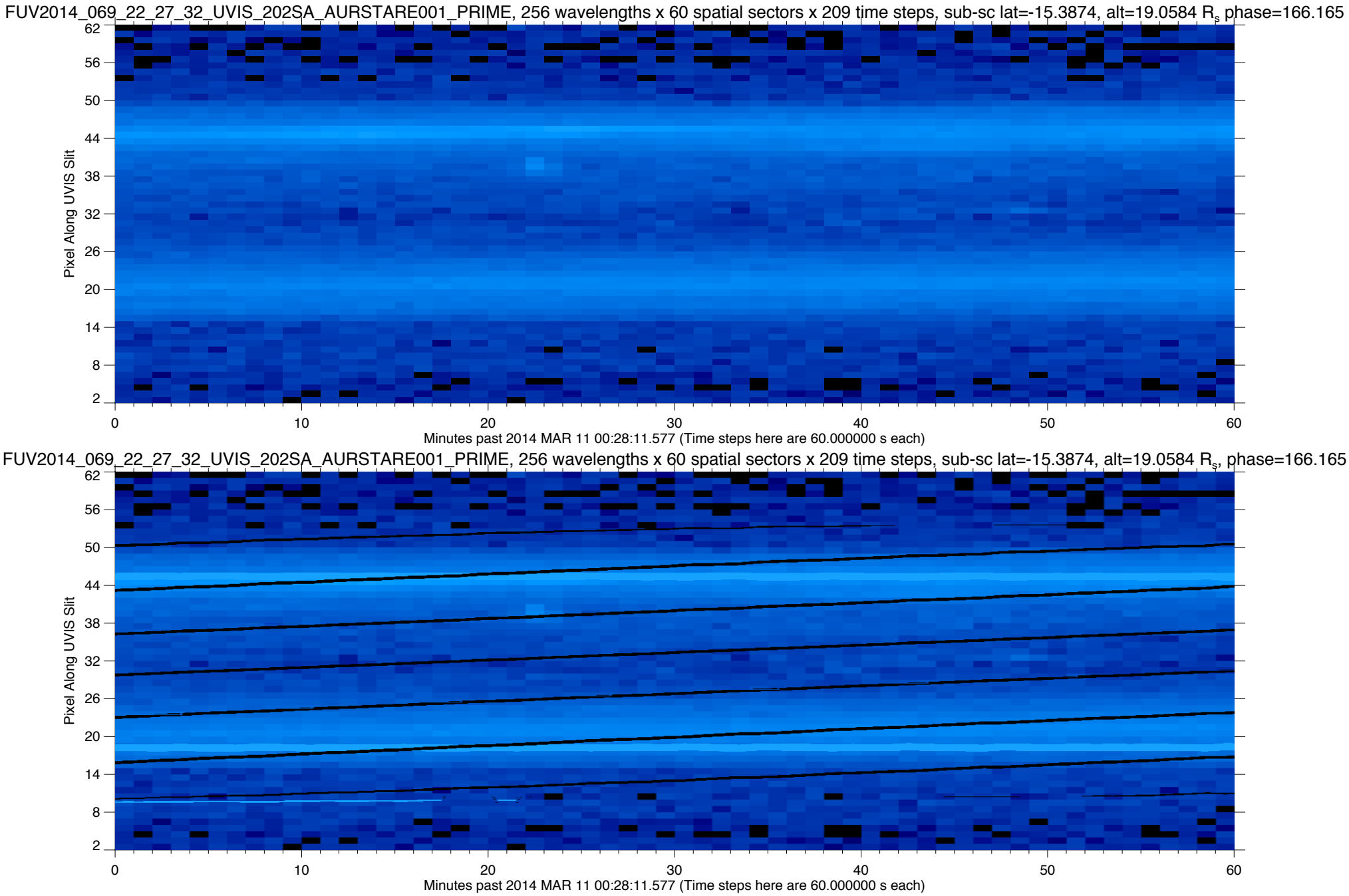
60
Minutes past 2014 MAR 10 23:28:11.577 (Time steps here are 60.000000 s each)


FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$ phase=166.165
Pixel Along UVIS Slit
62
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60
Minutes past 2014 MAR 11 00:28:11.577 (Time steps here are 60.000000 s each)
FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$, phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
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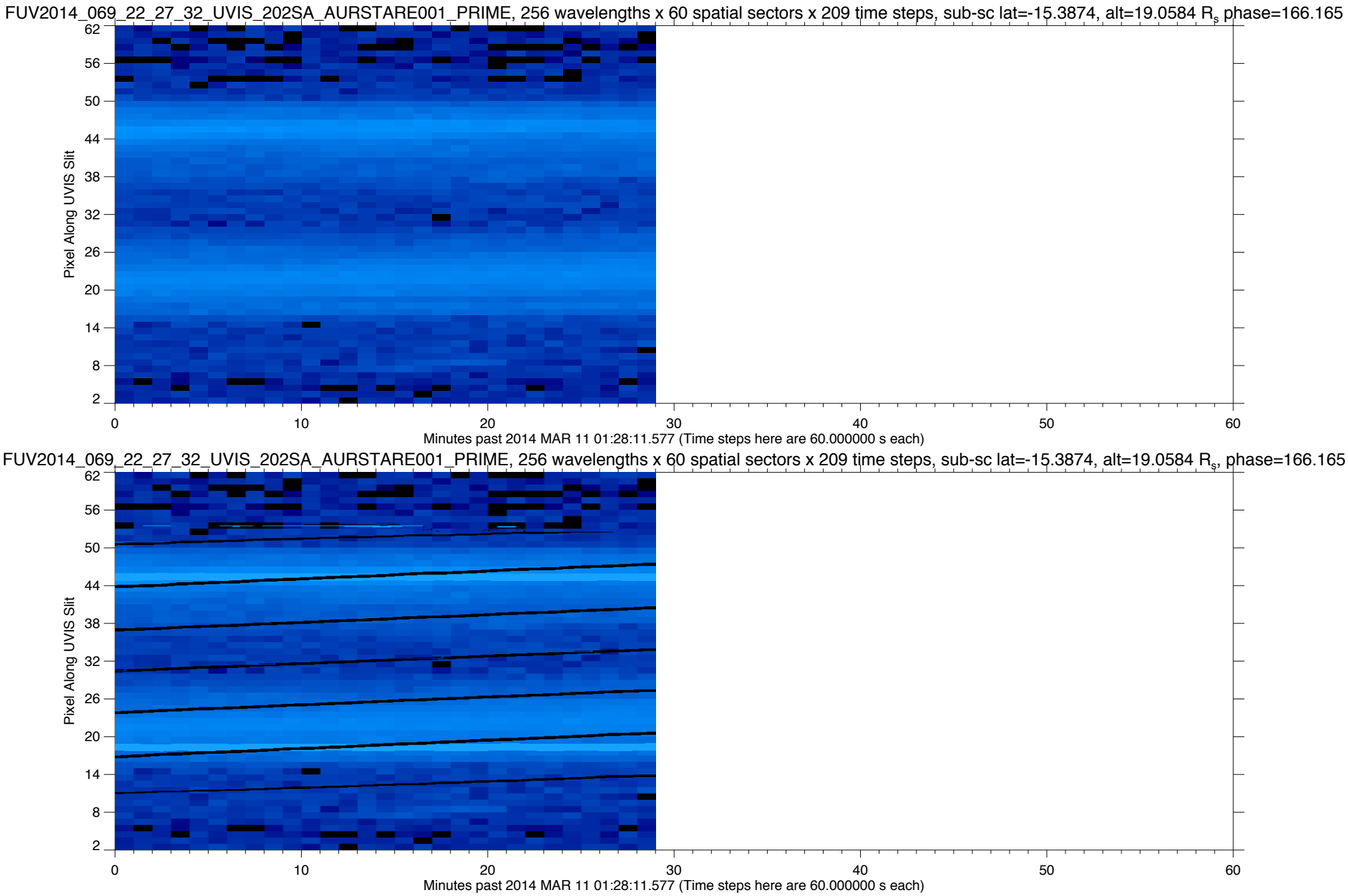
Minutes past 2014 MAR 11 00:28:11.577 (Time steps here are 60.000000 s each)


FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$ phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAR 11 01:28:11.577 (Time steps here are 60.000000 s each)
FUV2014_069_22_27_32_UVIS_202SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 209 time steps, sub-sc lat=-15.3874, alt=19.0584 R$_s$, phase=166.165
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
50
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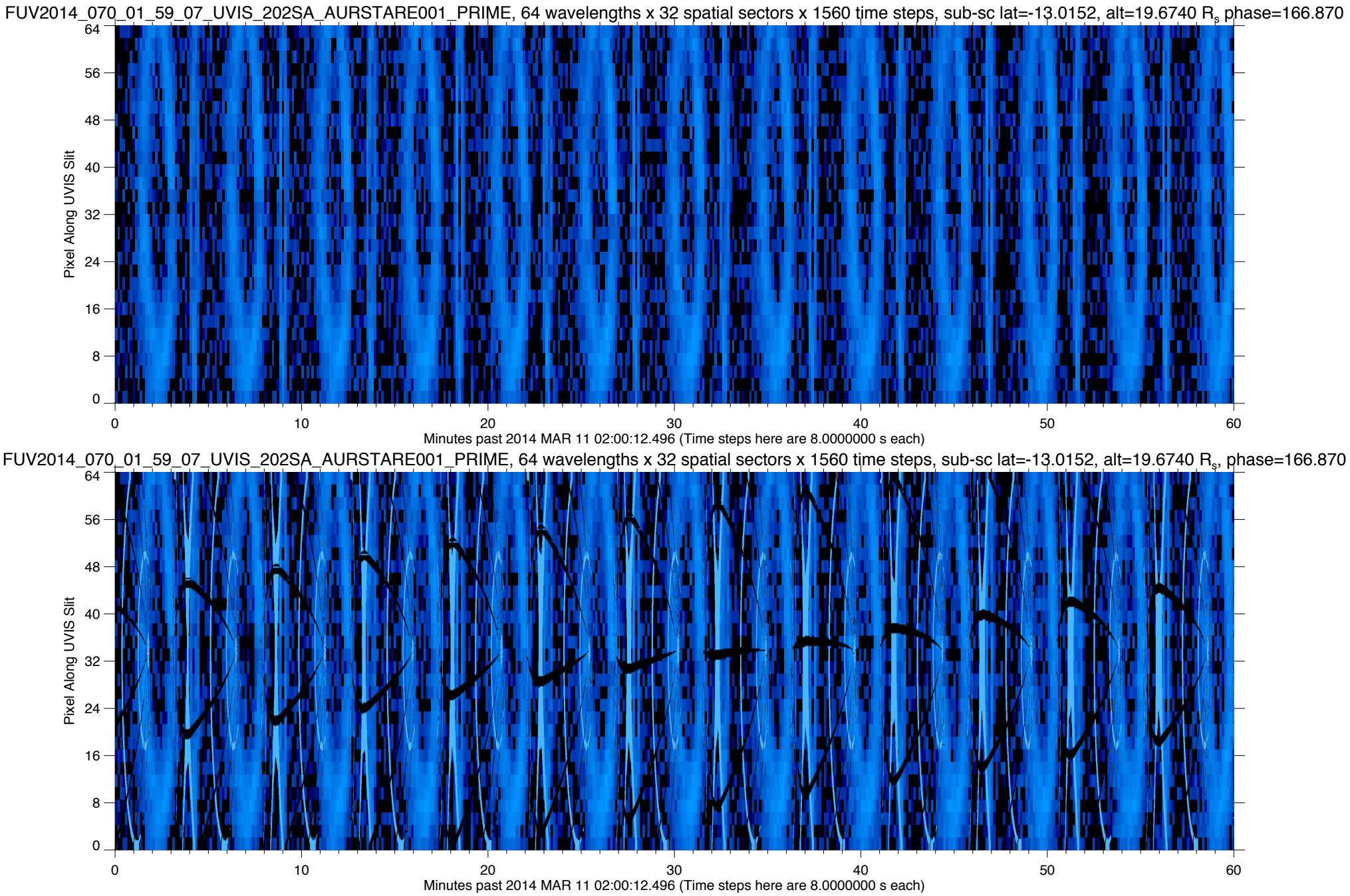
Minutes past 2014 MAR 11 01:28:11.577 (Time steps here are 60.000000 s each)


FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$ phase=166.870
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 11 02:00:12.496 (Time steps here are 8.0000000 s each)
FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$, phase=166.870
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
10
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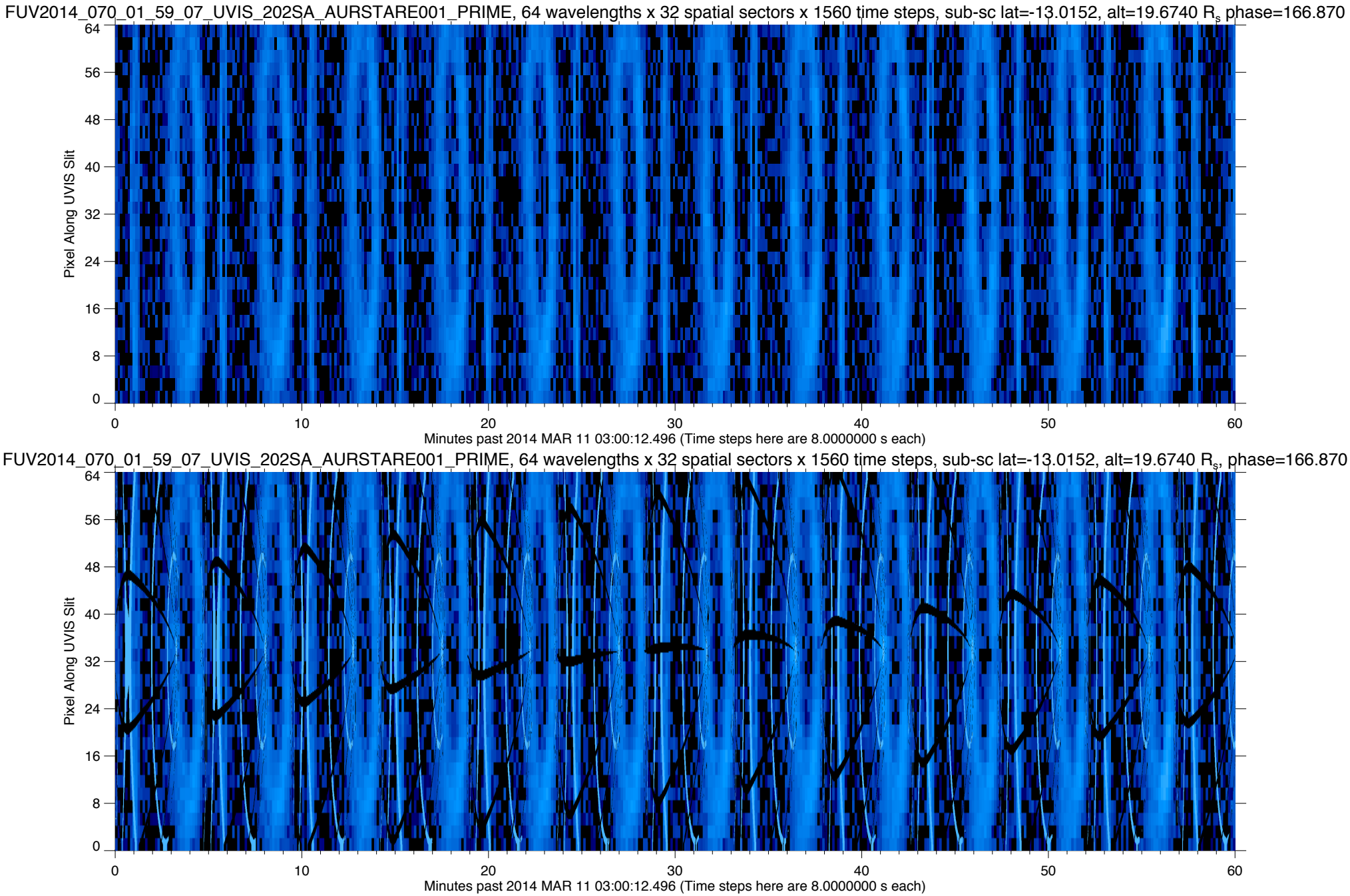
50
60
Minutes past 2014 MAR 11 02:00:12.496 (Time steps here are 8.0000000 s each)


FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$ phase=166.870
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 11 03:00:12.496 (Time steps here are 8.0000000 s each)
FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$, phase=166.870
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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30
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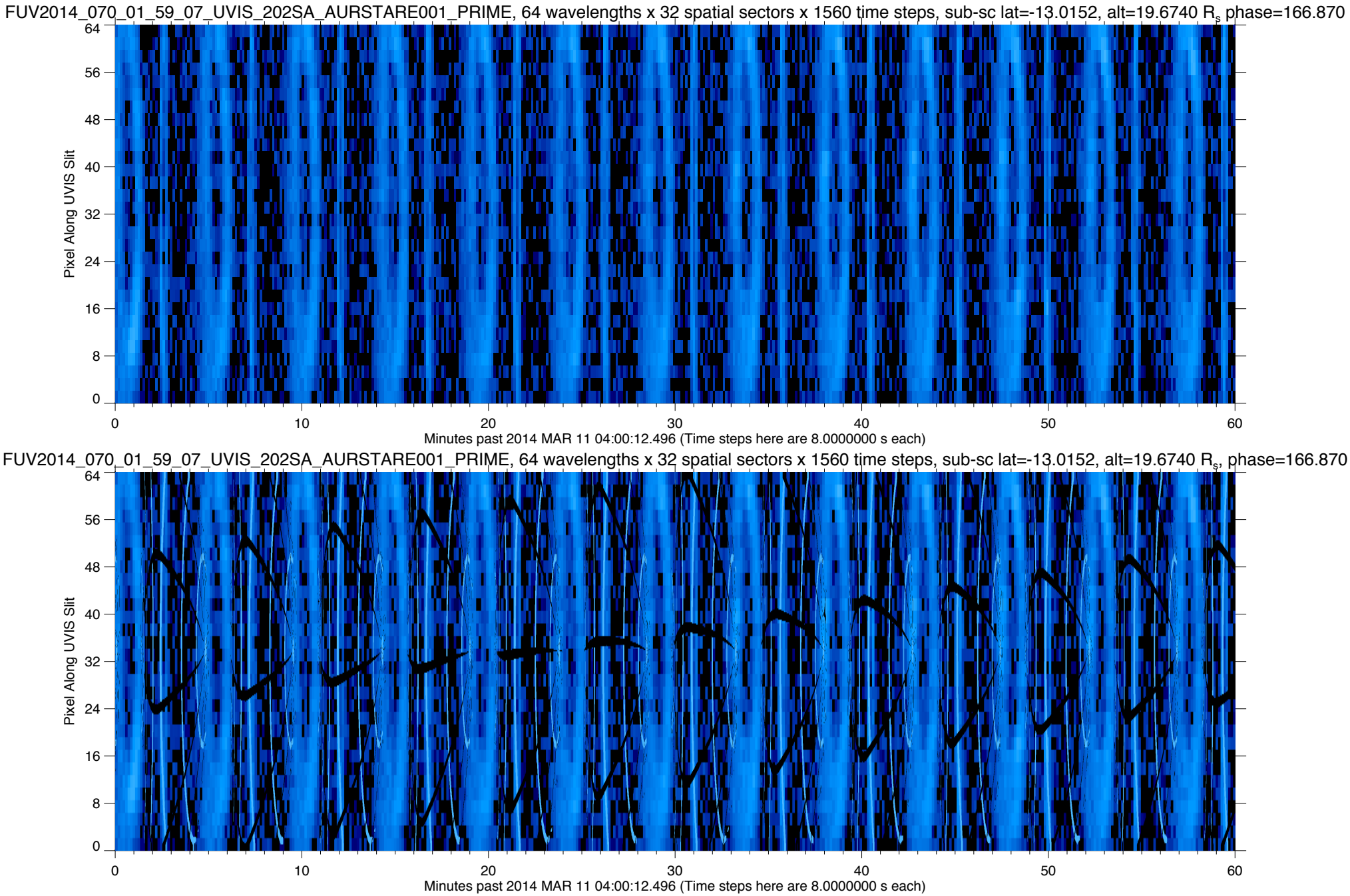
Minutes past 2014 MAR 11 03:00:12.496 (Time steps here are 8.0000000 s each)


FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$ phase=166.870
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
50
60
Minutes past 2014 MAR 11 04:00:12.496 (Time steps here are 8.0000000 s each)
FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$, phase=166.870
Pixel Along UVIS Slit
0
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16
24
32
40
48
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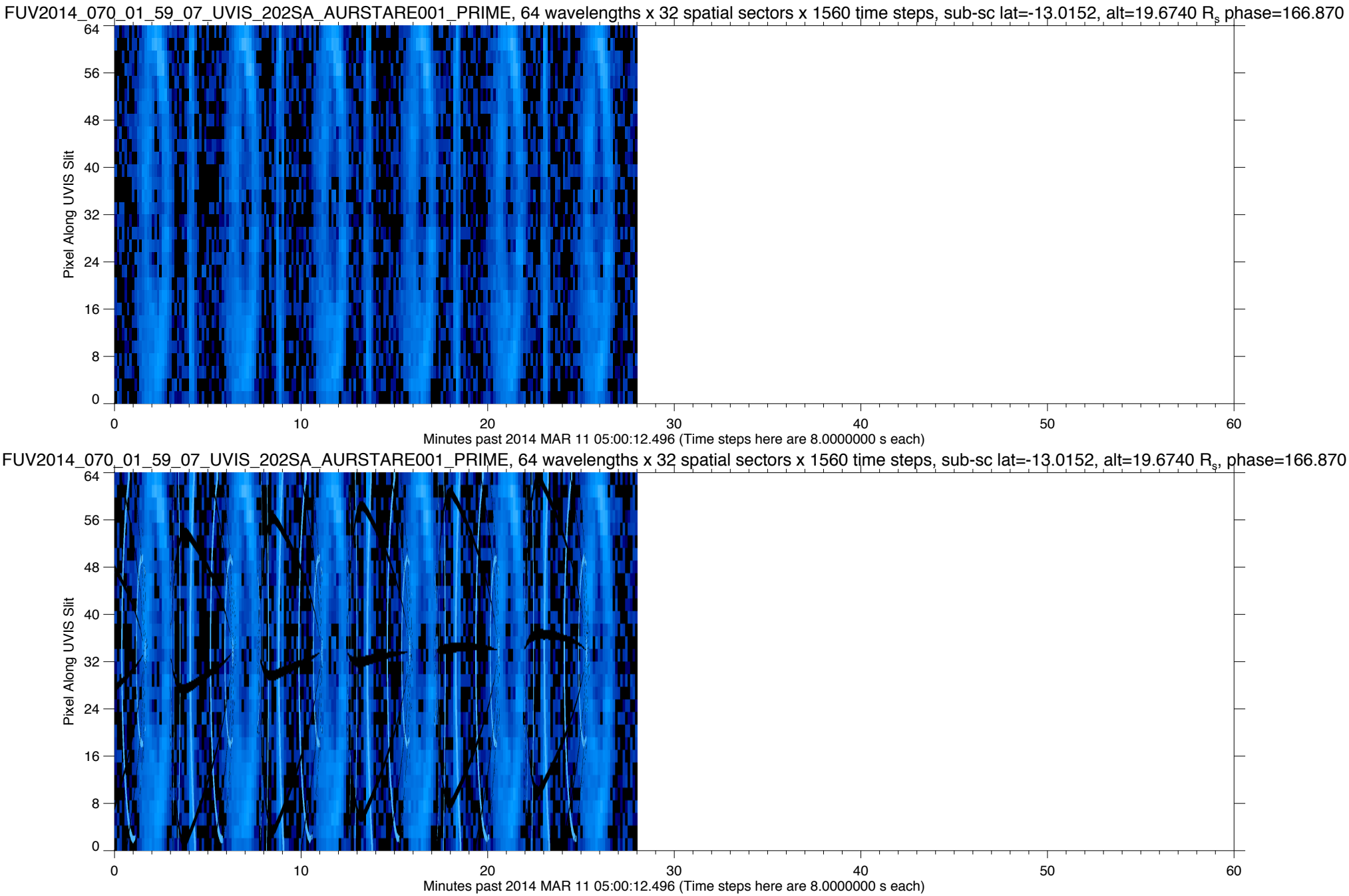
40
50
60
Minutes past 2014 MAR 11 04:00:12.496 (Time steps here are 8.0000000 s each)


FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$ phase=166.870
Pixel Along UVIS Slit
0
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32
40
48
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64
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Minutes past 2014 MAR 11 05:00:12.496 (Time steps here are 8.0000000 s each)
FUV2014_070_01_59_07_UVIS_202SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 1560 time steps, sub-sc lat=-13.0152, alt=19.6740 R$_s$, phase=166.870
Pixel Along UVIS Slit
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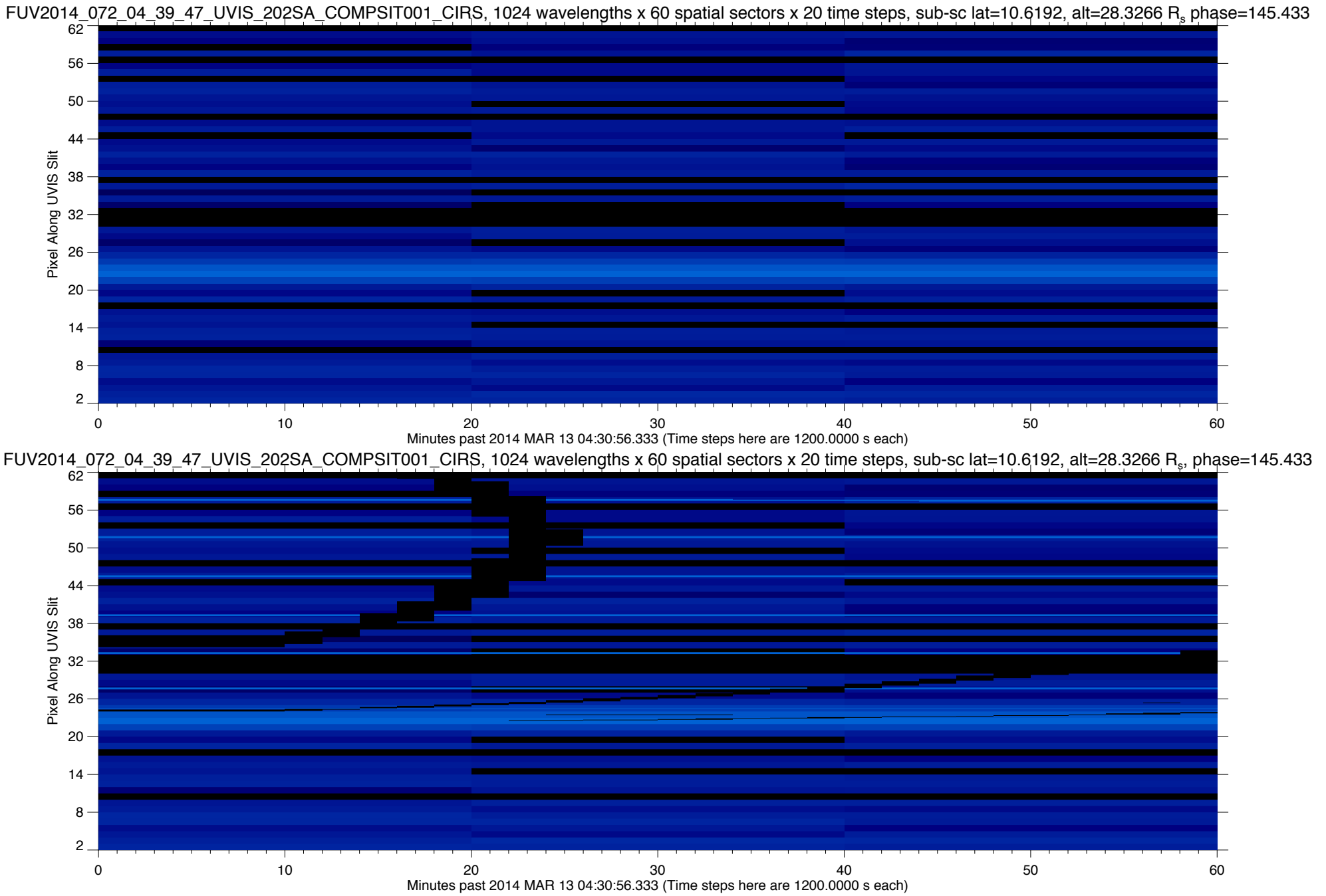
Minutes past 2014 MAR 11 05:00:12.496 (Time steps here are 8.0000000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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10
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60
Minutes past 2014 MAR 13 04:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
62
56
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44
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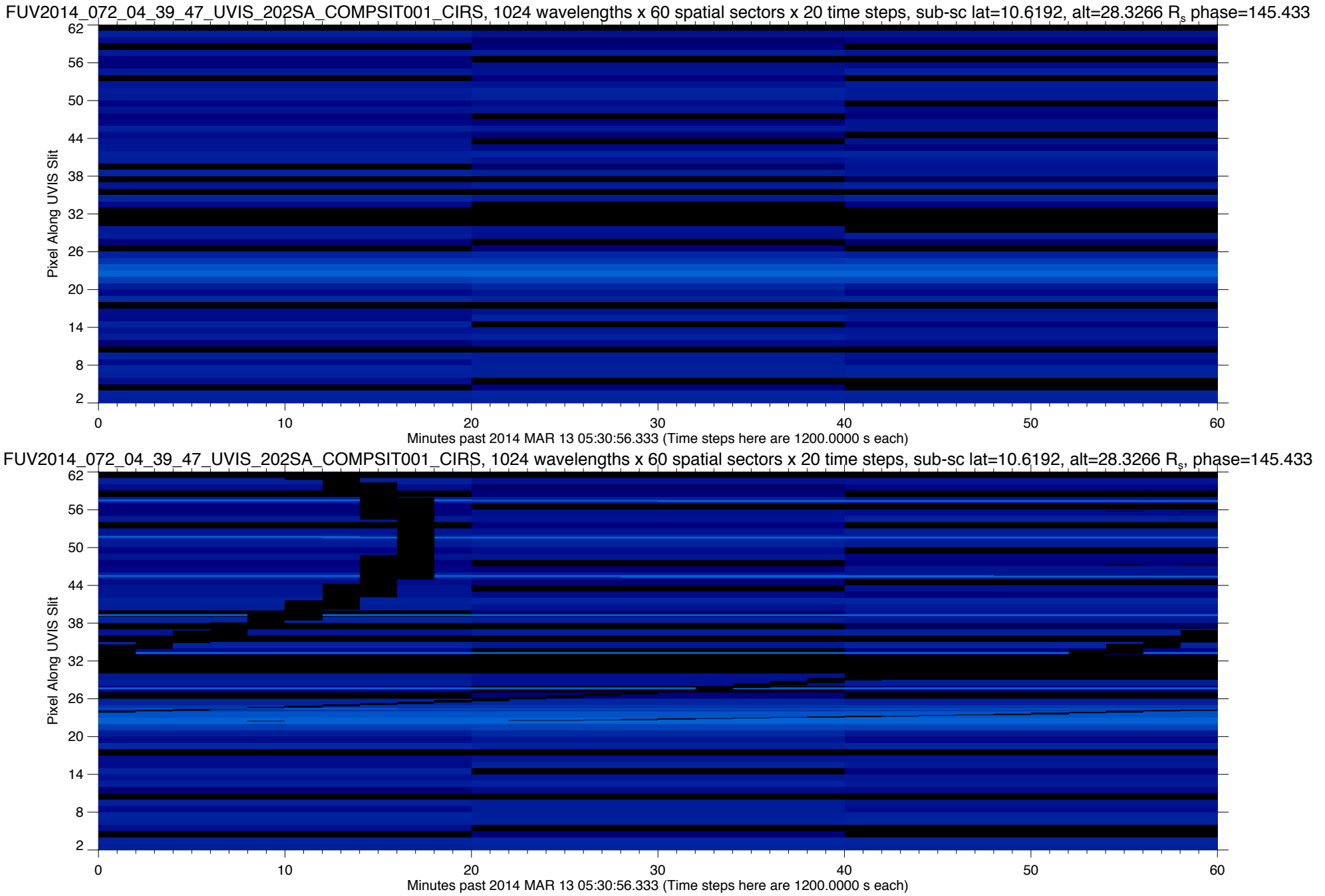
Minutes past 2014 MAR 13 04:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
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Minutes past 2014 MAR 13 05:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
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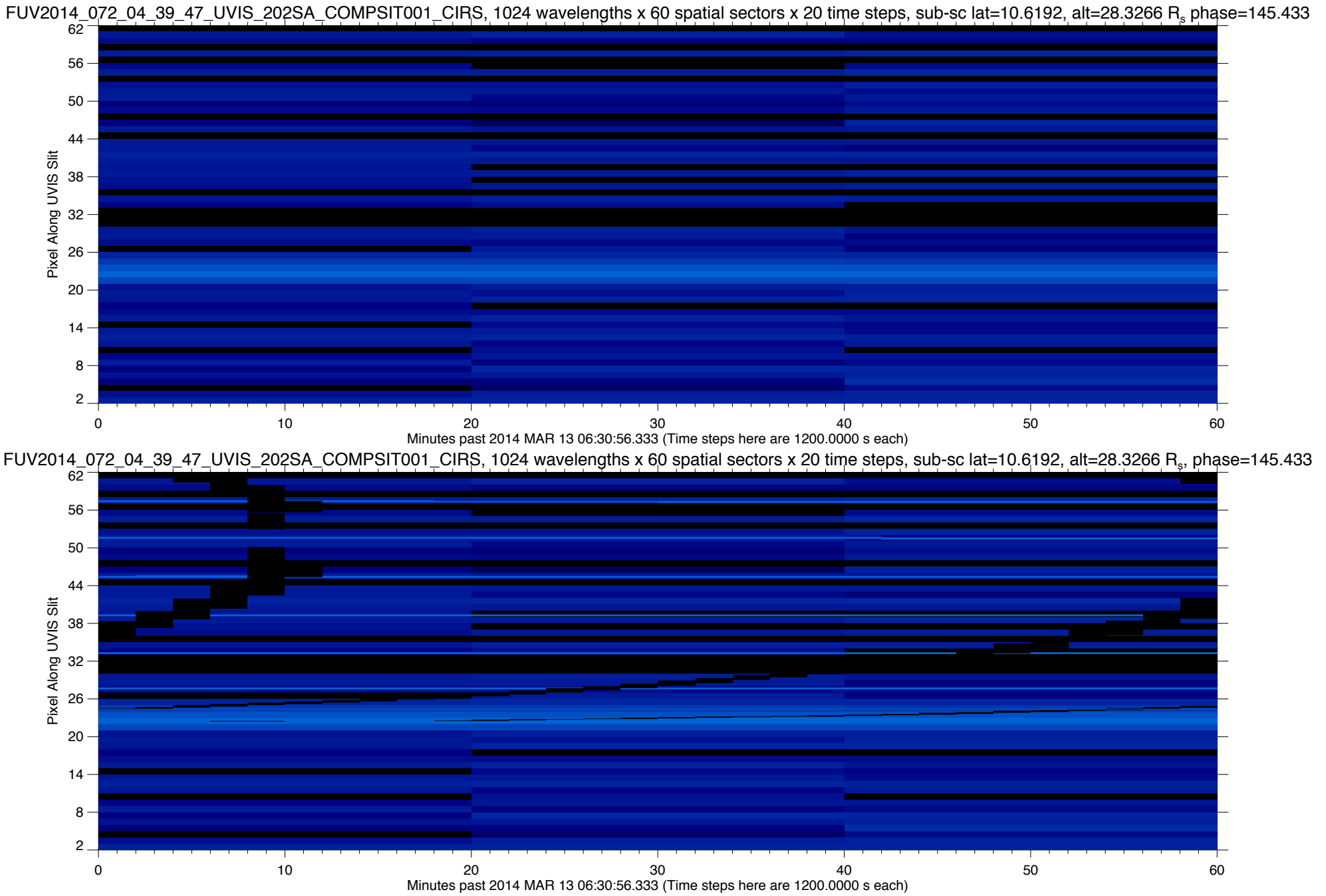
Minutes past 2014 MAR 13 05:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R_s phase=145.433
Pixel Along UVIS Slit
62
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Minutes past 2014 MAR 13 06:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R_s, phase=145.433
Pixel Along UVIS Slit
62
56
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44
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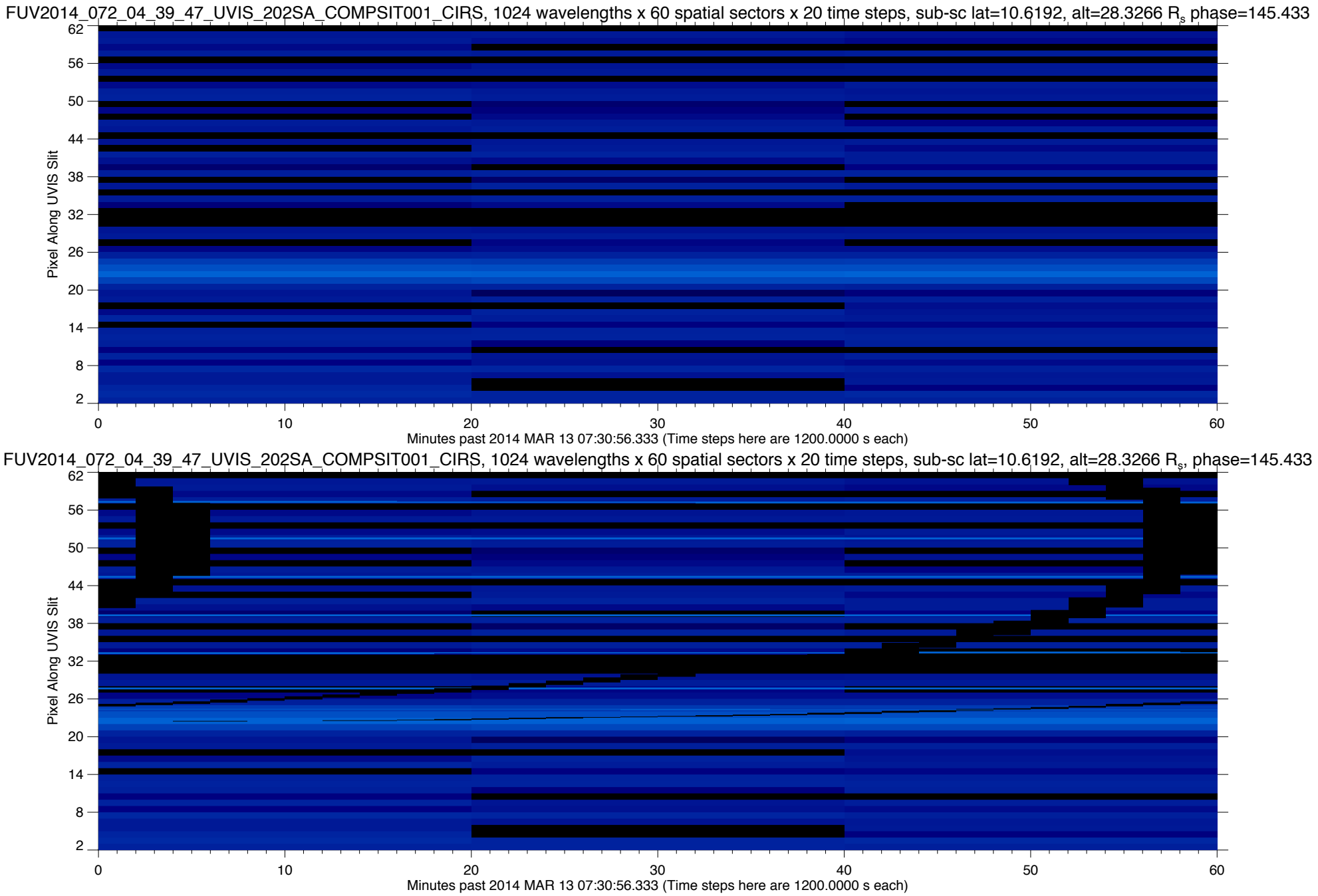
Minutes past 2014 MAR 13 06:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
62
56
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44
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32
26
20
14
8
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10
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Minutes past 2014 MAR 13 07:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
62
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50
44
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32
26
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10
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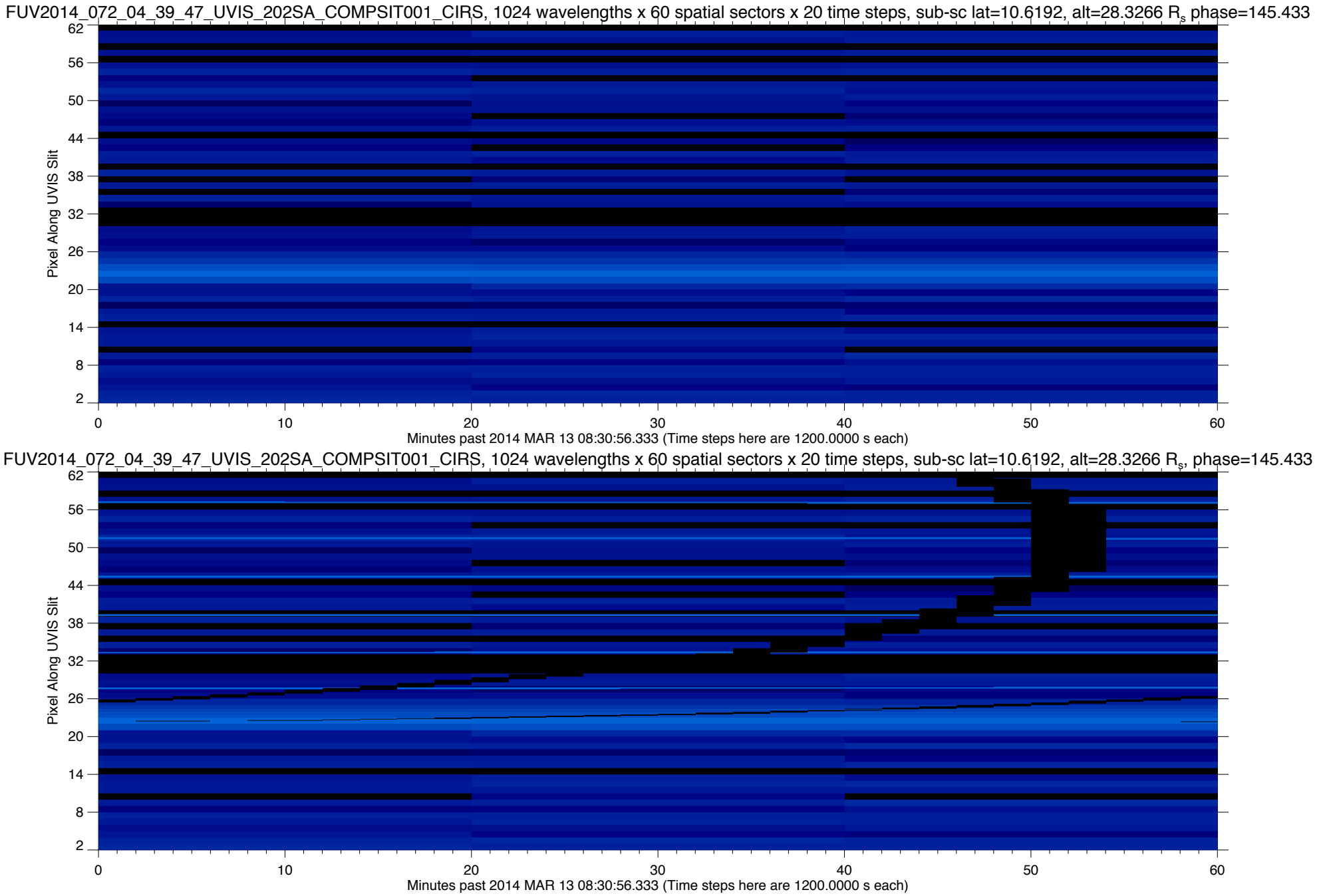
Minutes past 2014 MAR 13 07:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
62
56
50
44
38
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26
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14
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2
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Minutes past 2014 MAR 13 08:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
62
56
50
44
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32
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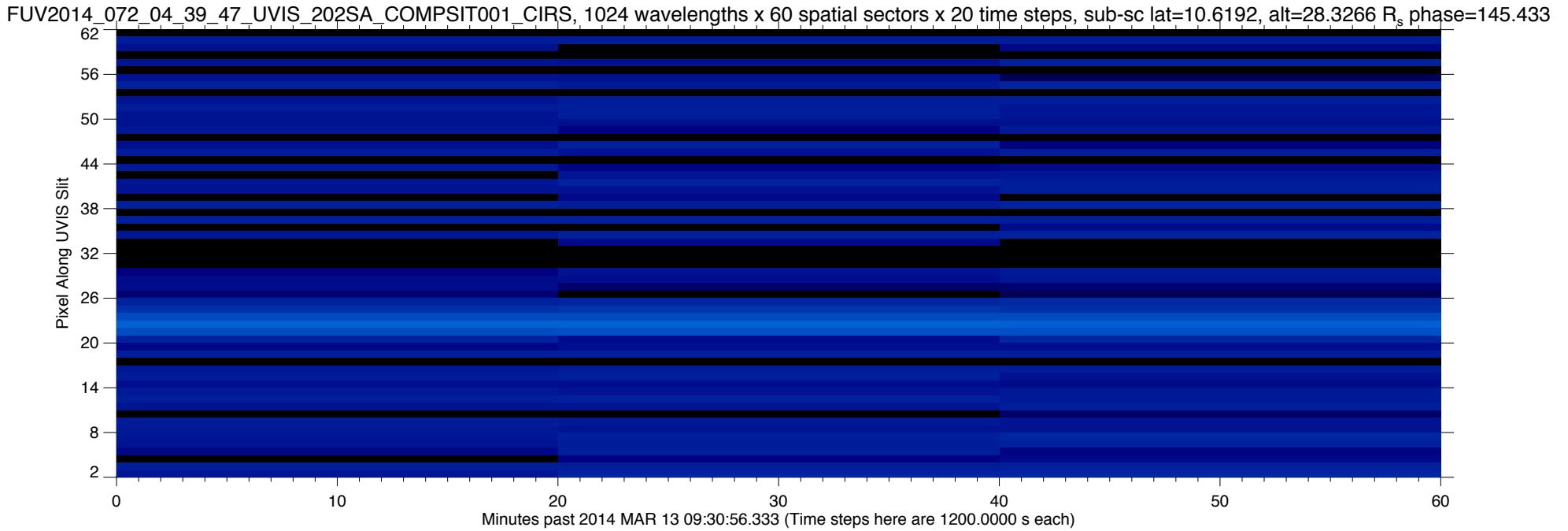
Minutes past 2014 MAR 13 08:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
62
56
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44
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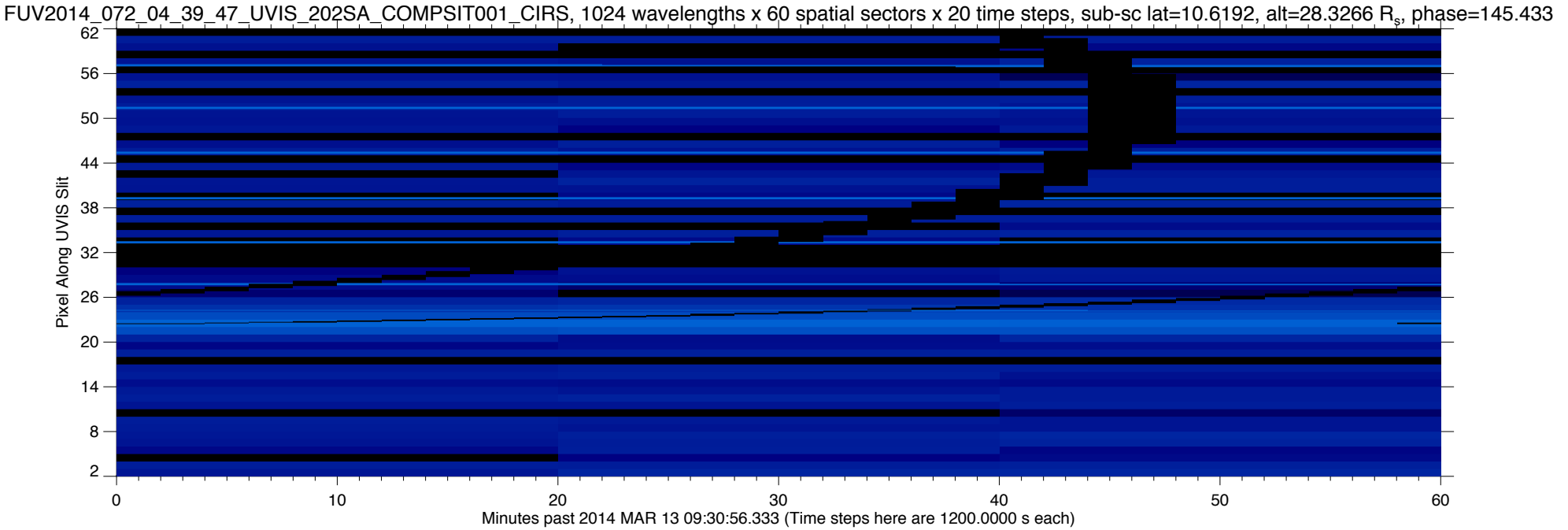
Minutes past 2014 MAR 13 09:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
62
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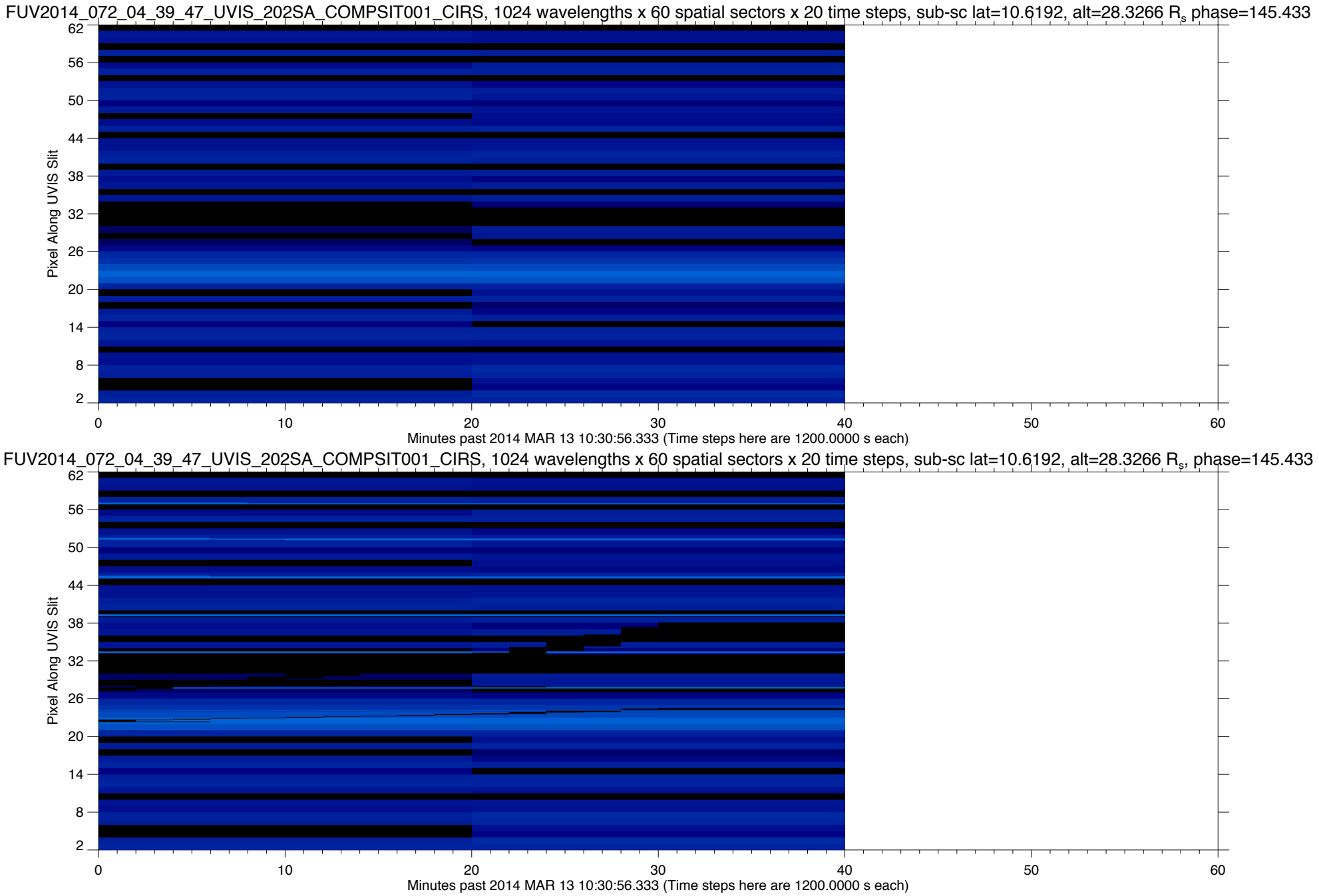
Minutes past 2014 MAR 13 09:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$ phase=145.433
Pixel Along UVIS Slit
62
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44
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Minutes past 2014 MAR 13 10:30:56.333 (Time steps here are 1200.0000 s each)
FUV2014_072_04_39_47_UVIS_202SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=10.6192, alt=28.3266 R$_s$, phase=145.433
Pixel Along UVIS Slit
62
56
50
44
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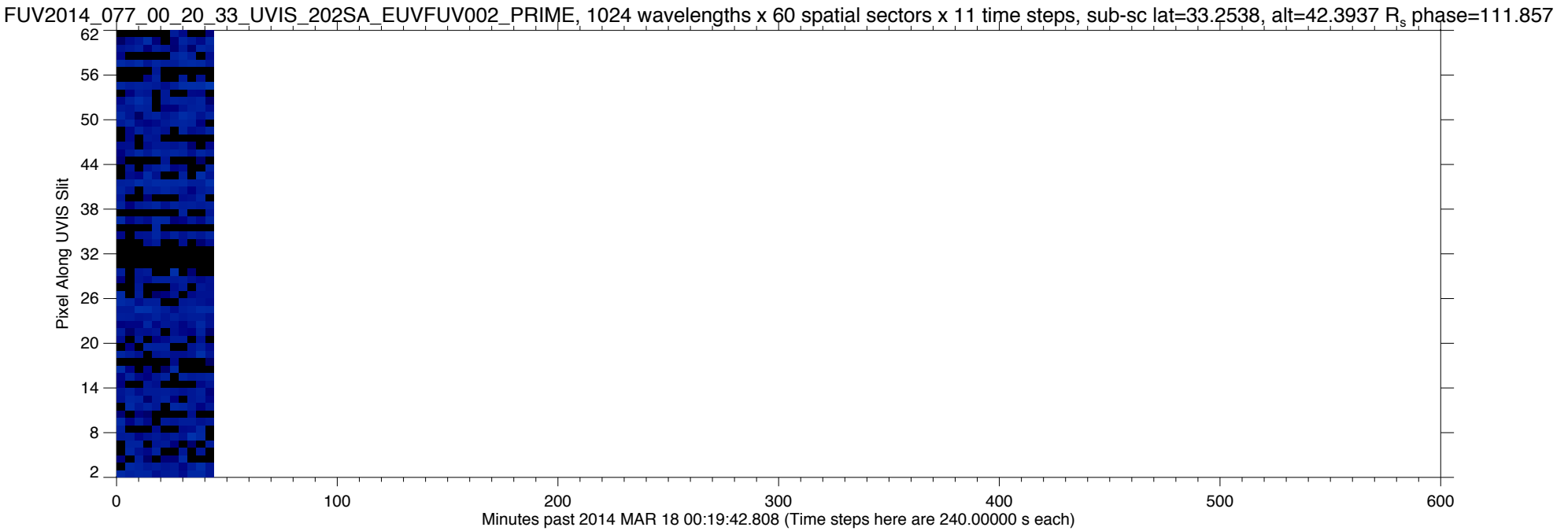
Minutes past 2014 MAR 13 10:30:56.333 (Time steps here are 1200.0000 s each)


FUV2014_077_00_20_33_UVIS_202SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=33.2538, alt=42.3937 R$_s$ phase=111.857
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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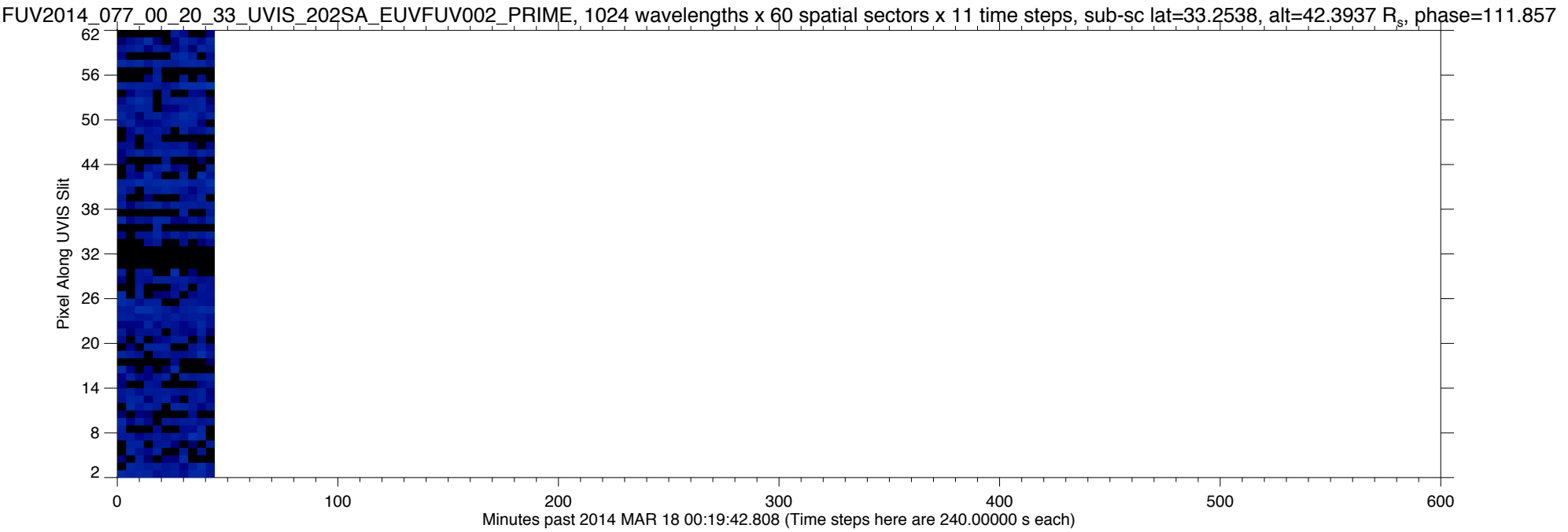
8
2
0
100
200
300
400
500
600
Minutes past 2014 MAR 18 00:19:42.808 (Time steps here are 240.00000 s each)


FUV2014_077_00_20_33_UVIS_202SA_EUVFUV002_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=33.2538, alt=42.3937 R$_s$, phase=111.857
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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100
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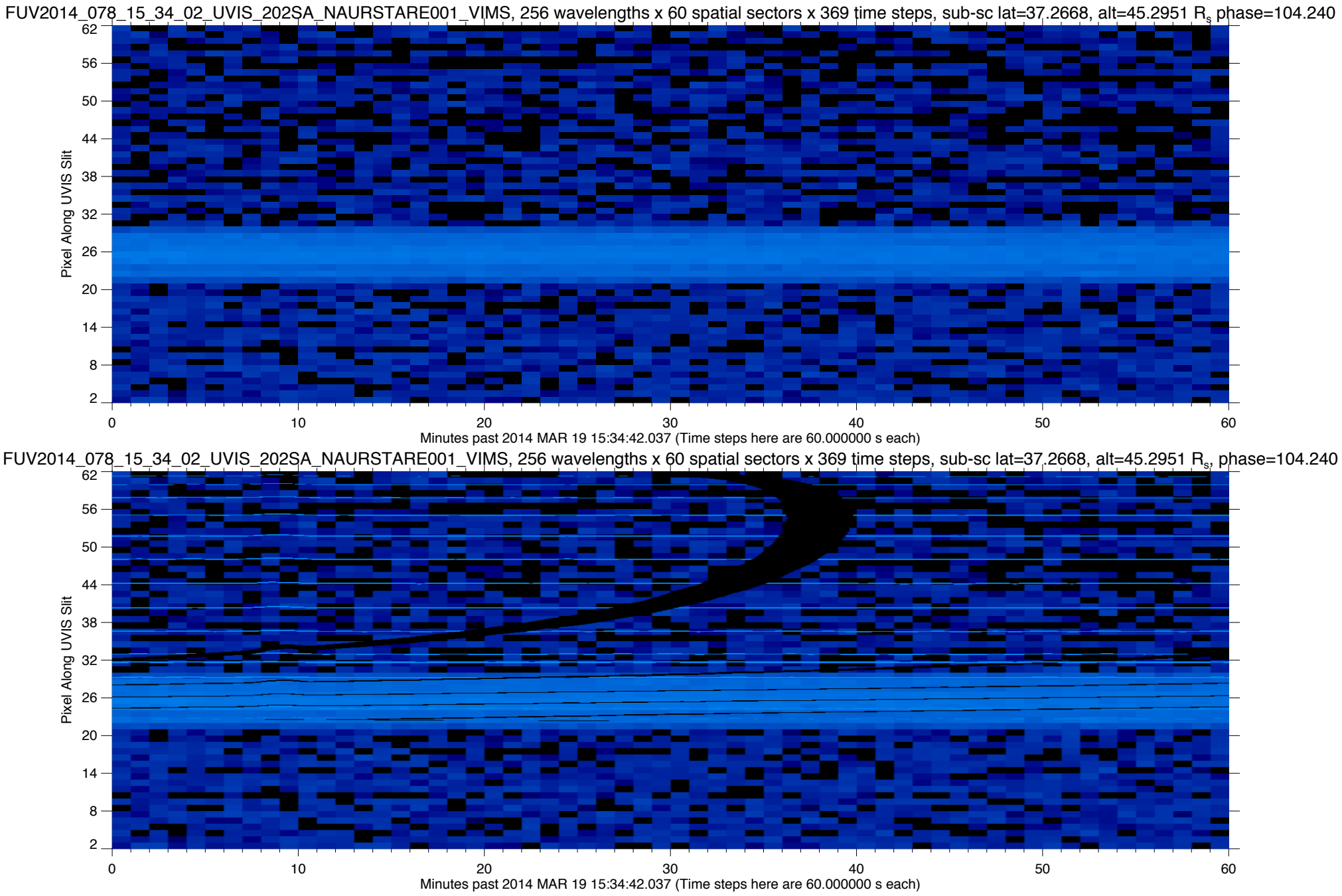
Minutes past 2014 MAR 18 00:19:42.808 (Time steps here are 240.00000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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10
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Minutes past 2014 MAR 19 15:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
56
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44
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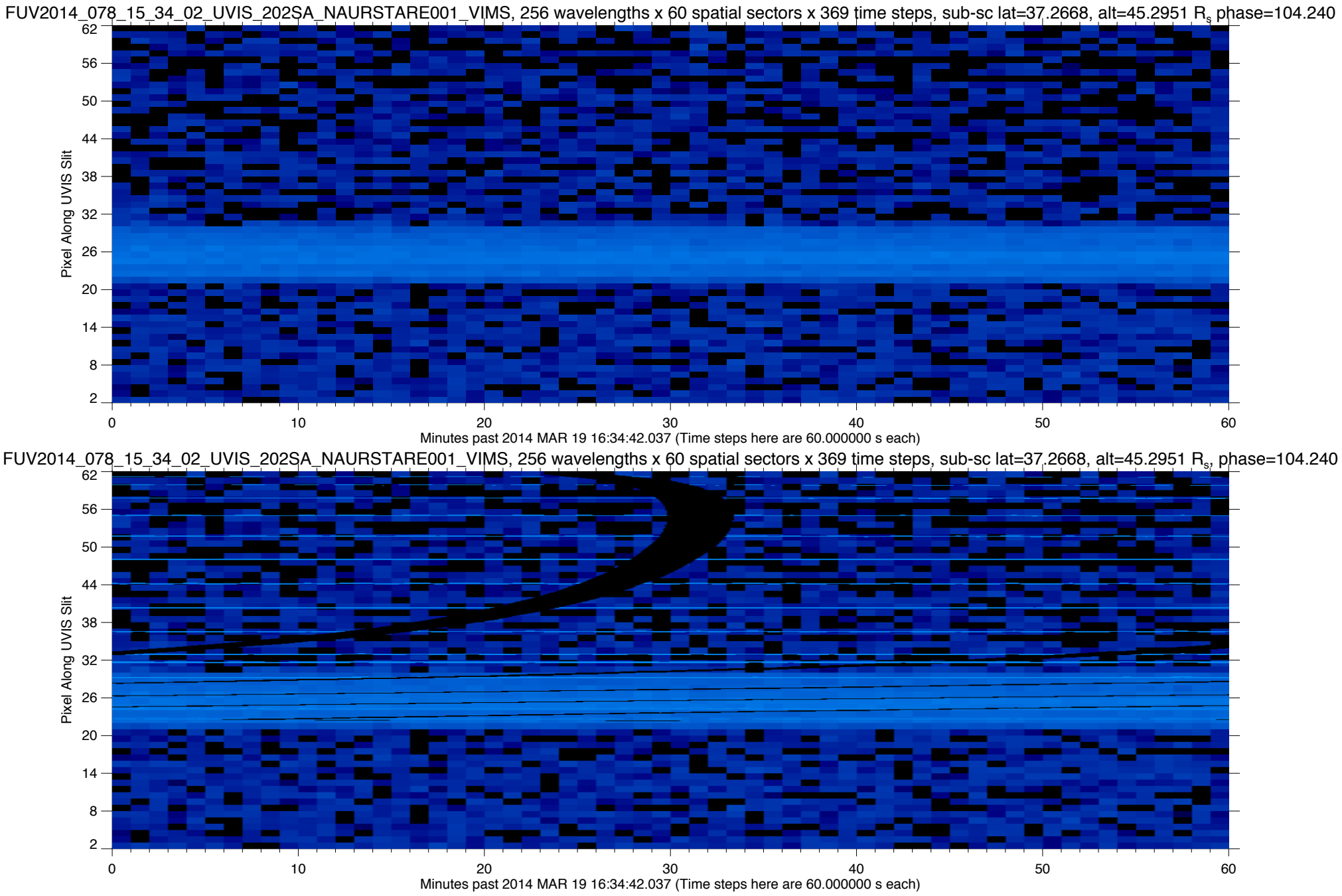
Minutes past 2014 MAR 19 15:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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Minutes past 2014 MAR 19 16:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
56
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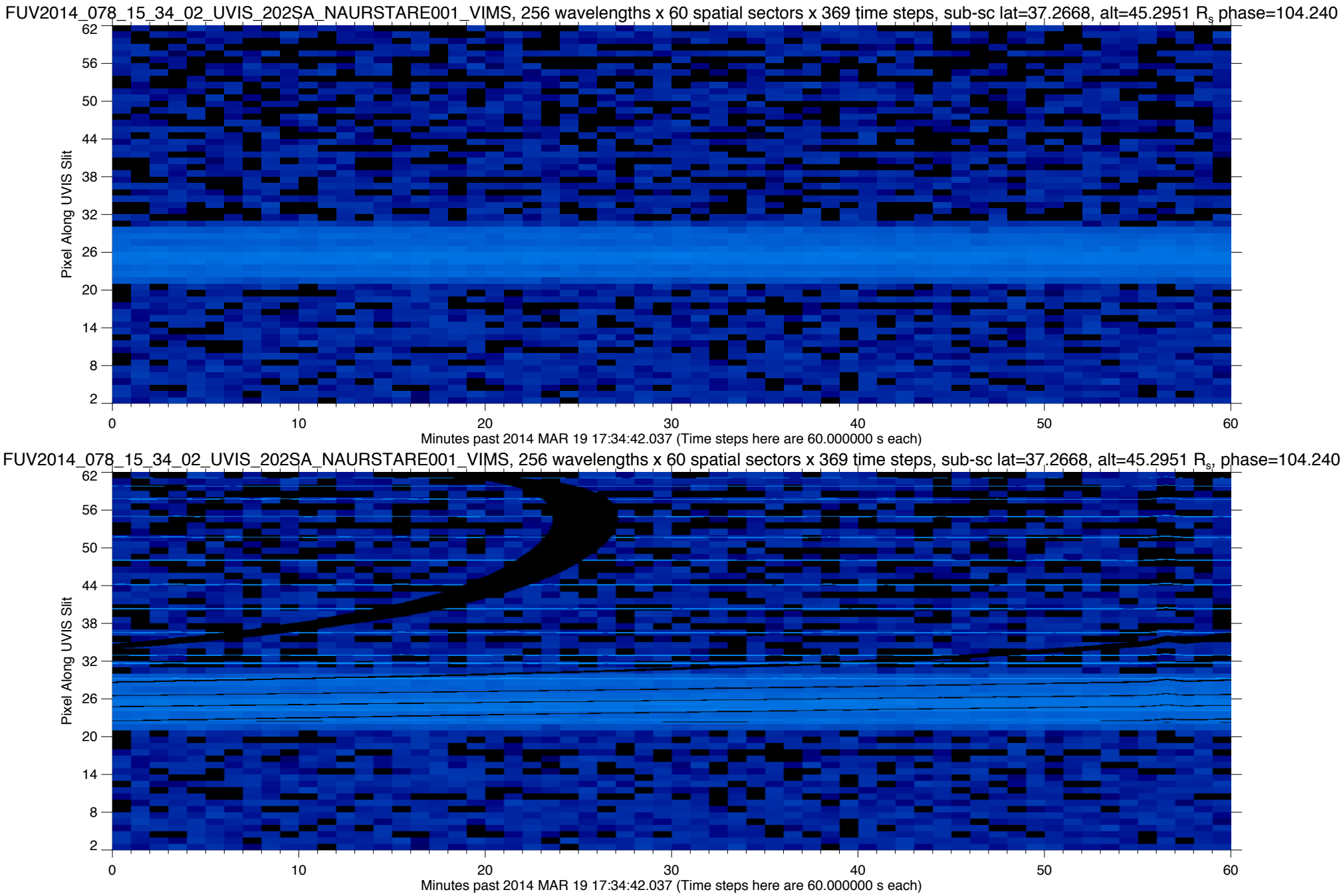
Minutes past 2014 MAR 19 16:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
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44
38
32
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Minutes past 2014 MAR 19 17:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
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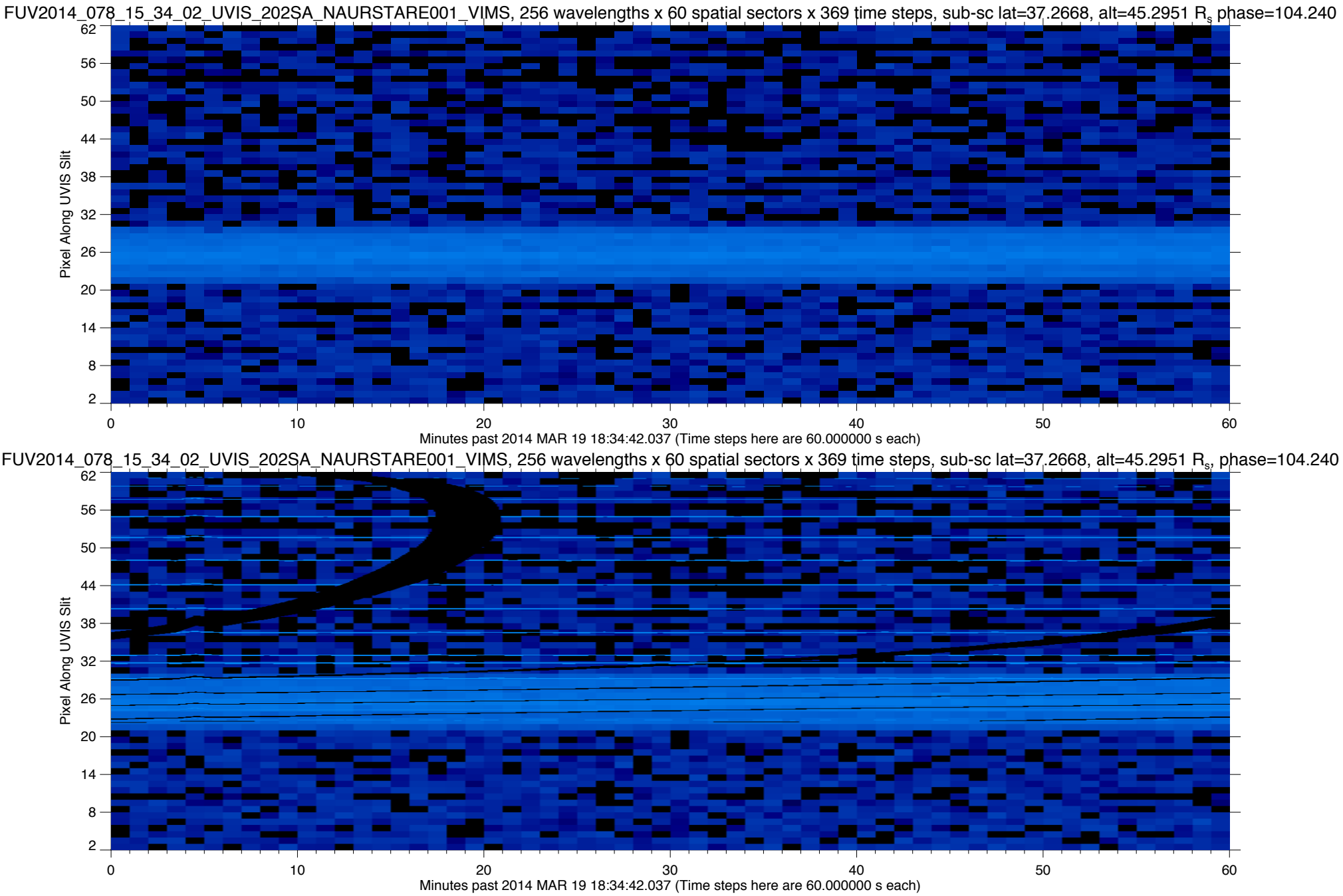
Minutes past 2014 MAR 19 17:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
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Minutes past 2014 MAR 19 18:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
56
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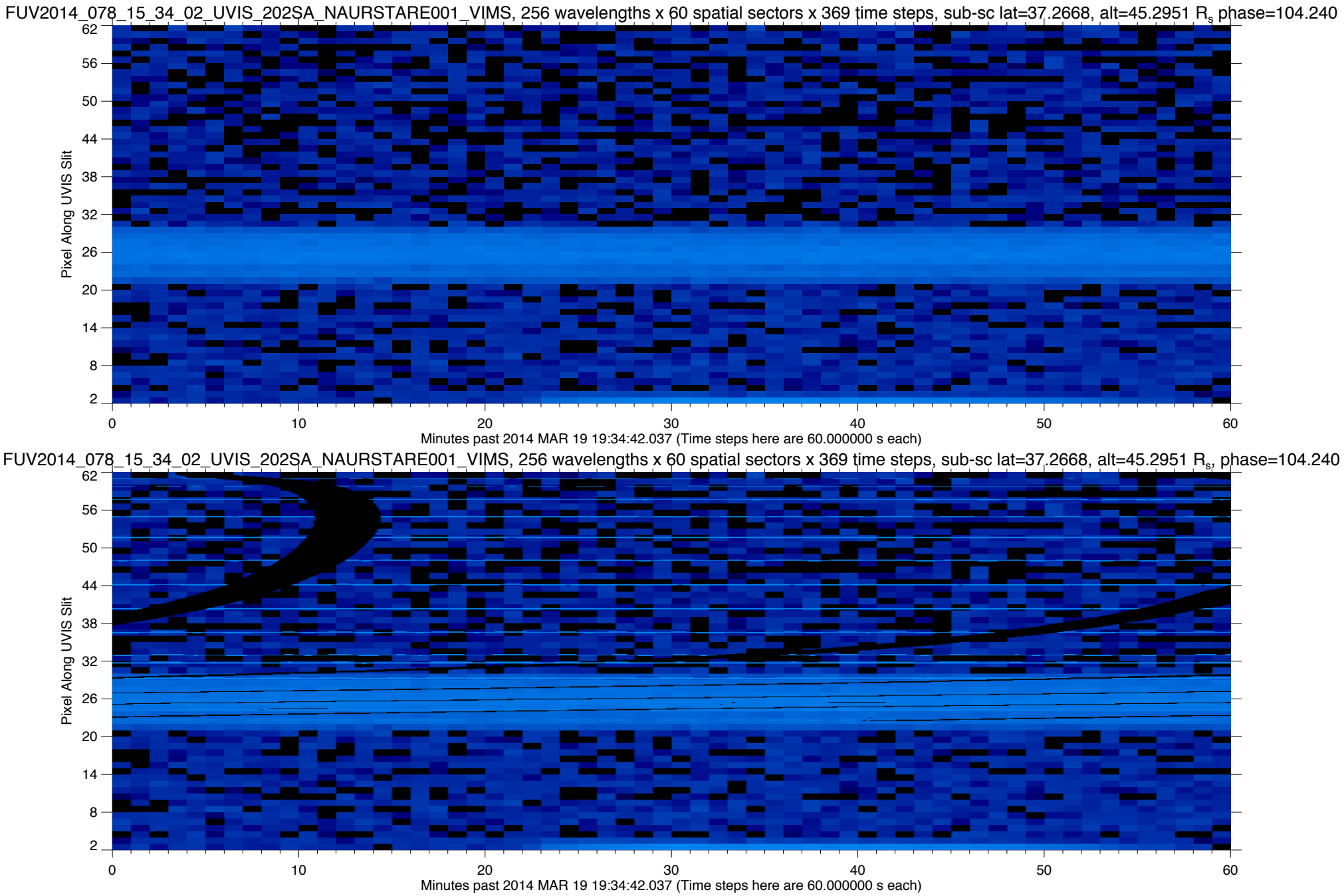
Minutes past 2014 MAR 19 18:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
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60
Minutes past 2014 MAR 19 19:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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30
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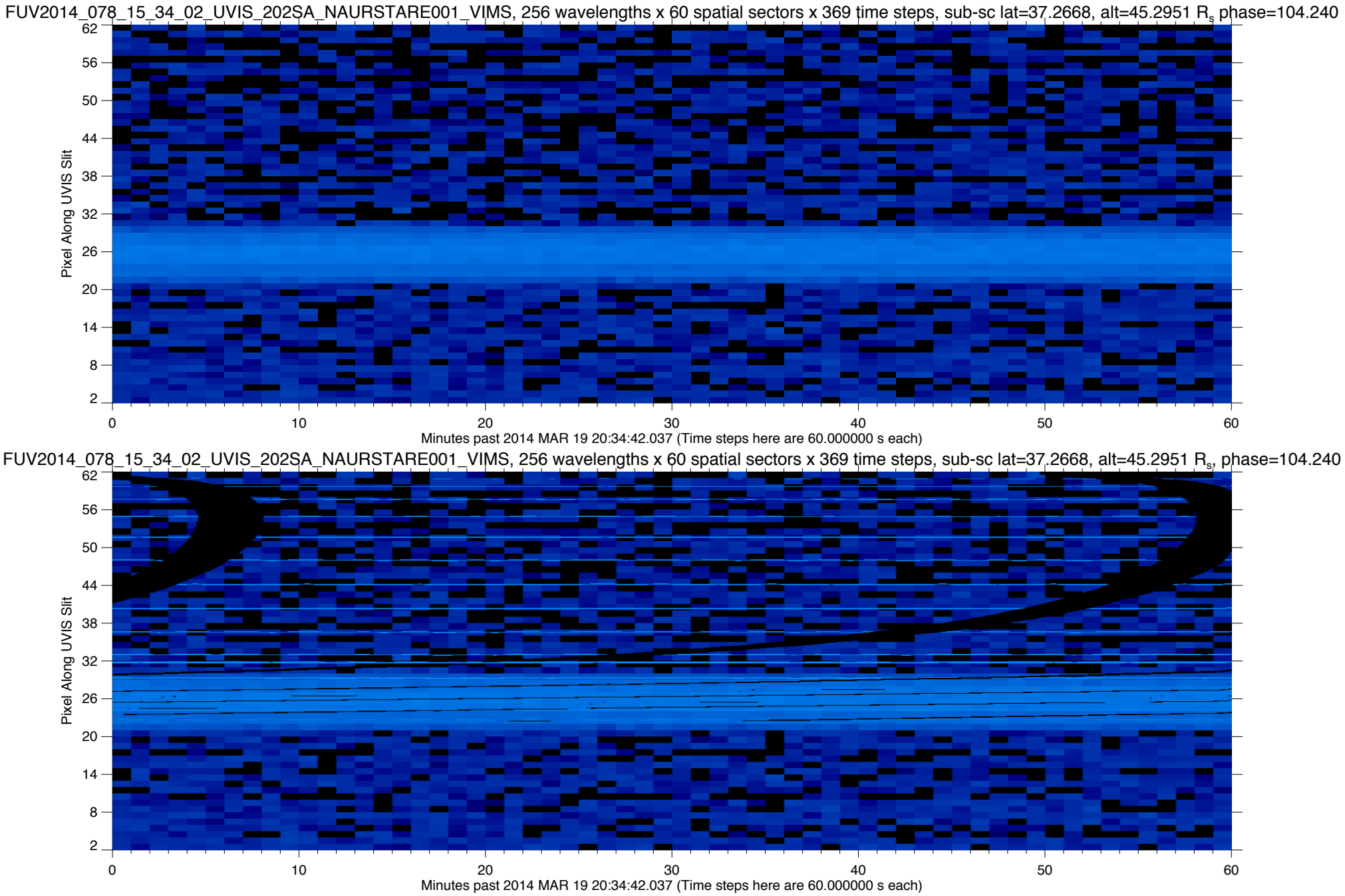
50
60
Minutes past 2014 MAR 19 19:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
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44
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Minutes past 2014 MAR 19 20:34:42.037 (Time steps here are 60.000000 s each)
FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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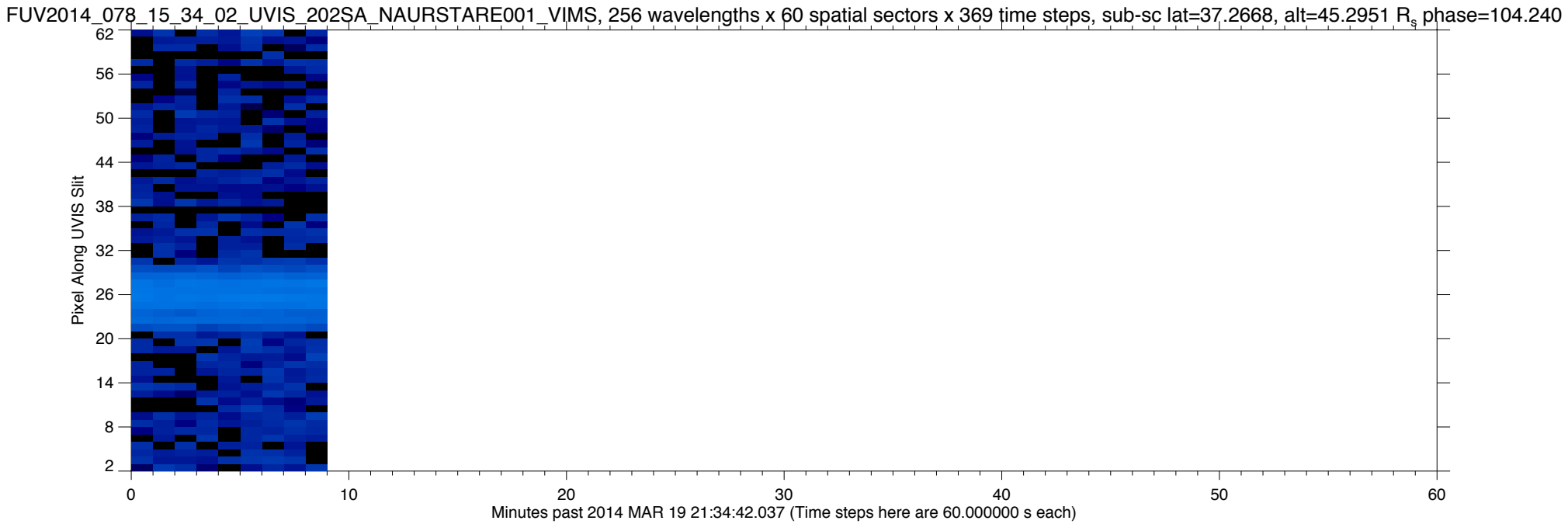
Minutes past 2014 MAR 19 20:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$ phase=104.240
Pixel Along UVIS Slit
62
56
50
44
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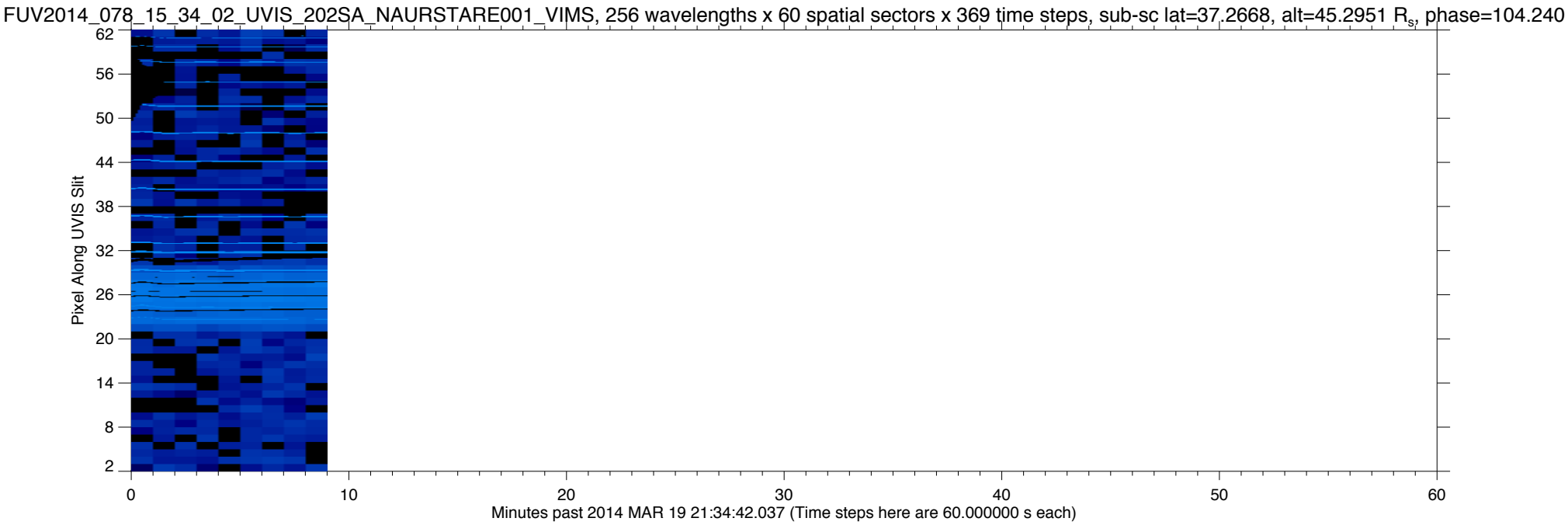
Minutes past 2014 MAR 19 21:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_15_34_02_UVIS_202SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 369 time steps, sub-sc lat=37.2668, alt=45.2951 R$_s$, phase=104.240
Pixel Along UVIS Slit
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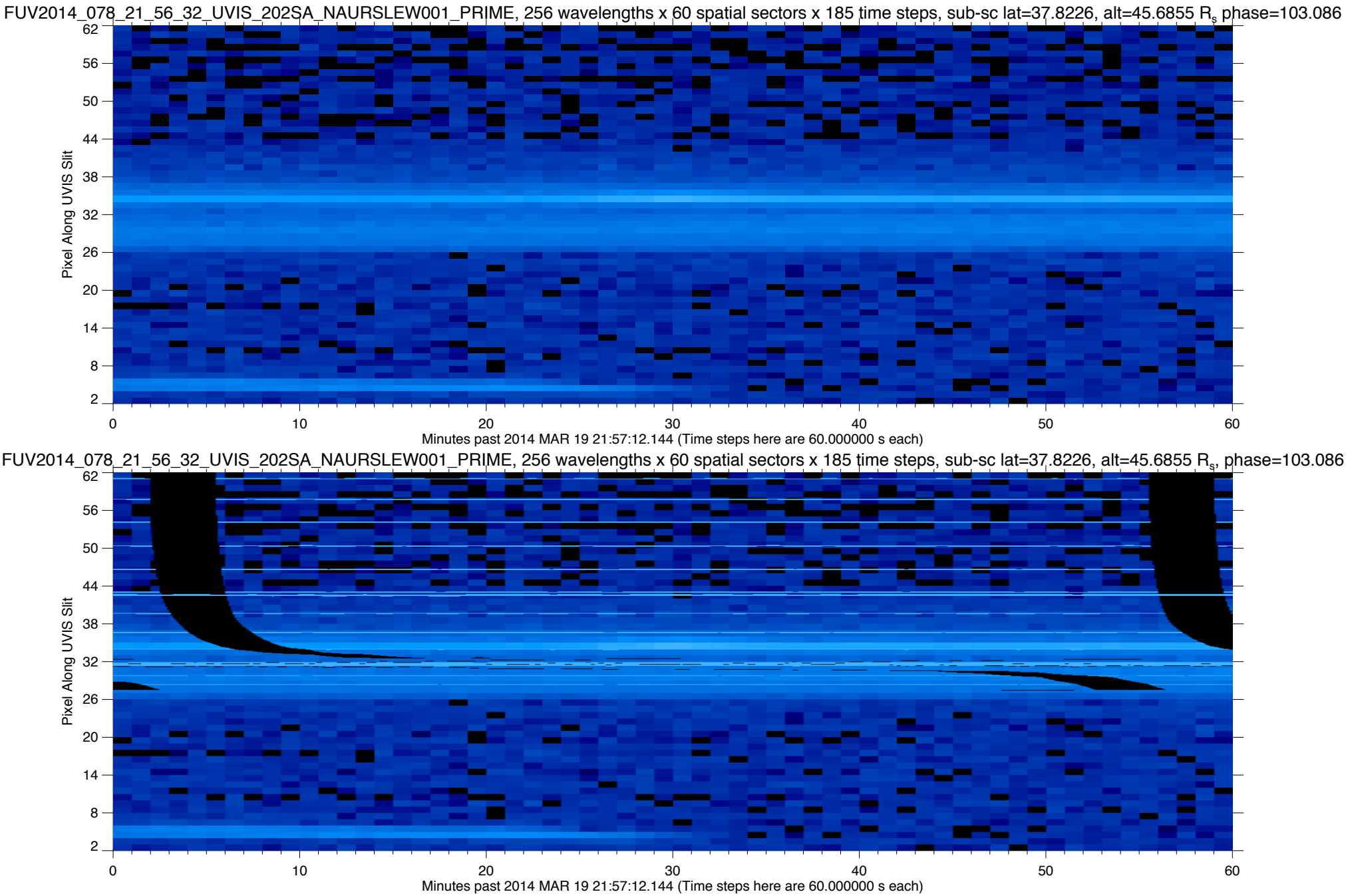
Minutes past 2014 MAR 19 21:34:42.037 (Time steps here are 60.000000 s each)


FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$ phase=103.086
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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Minutes past 2014 MAR 19 21:57:12.144 (Time steps here are 60.000000 s each)
FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$, phase=103.086
Pixel Along UVIS Slit
62
56
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44
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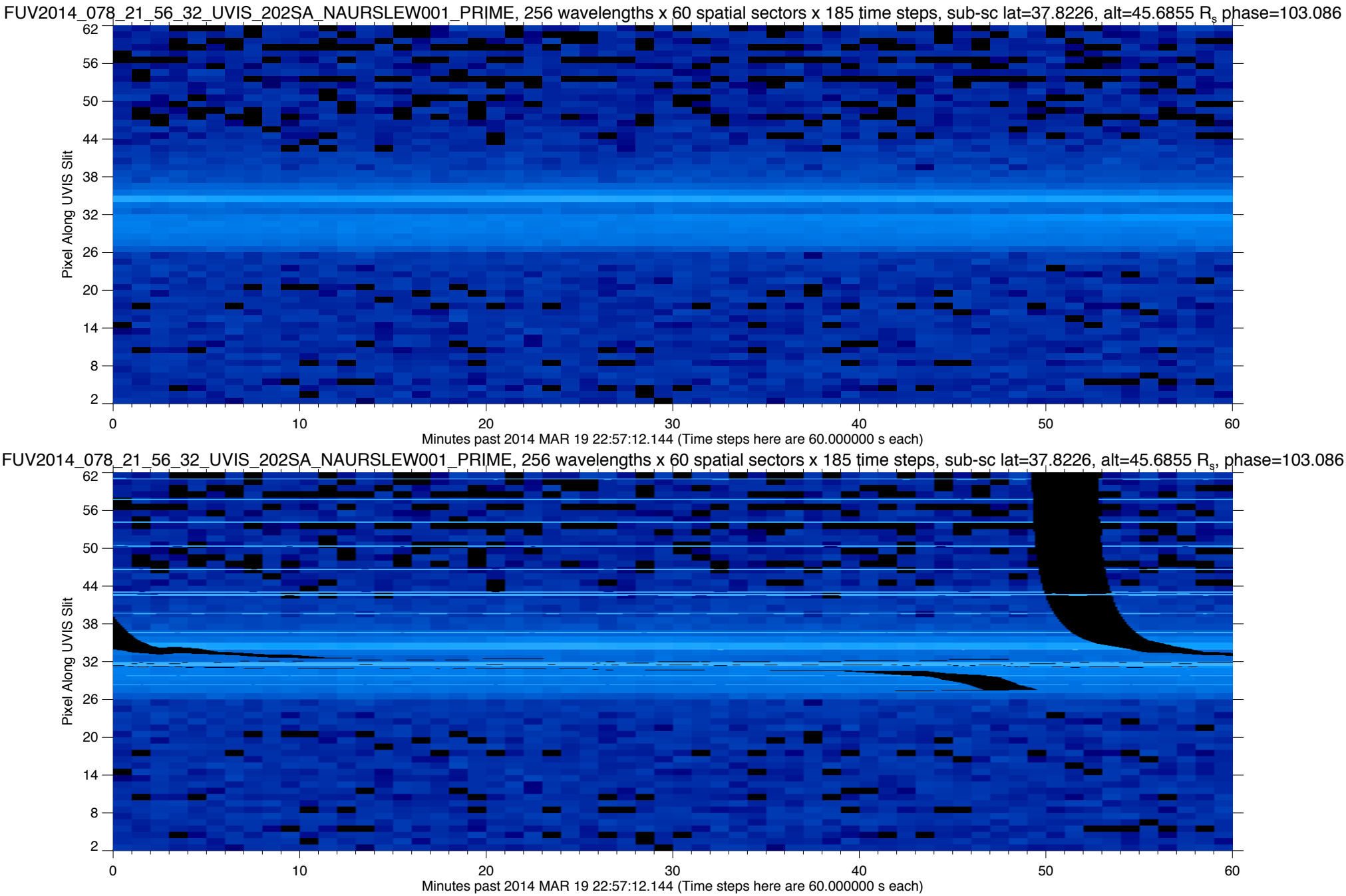
Minutes past 2014 MAR 19 21:57:12.144 (Time steps here are 60.000000 s each)


FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$ phase=103.086
Pixel Along UVIS Slit
62
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20
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Minutes past 2014 MAR 19 22:57:12.144 (Time steps here are 60.000000 s each)
FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$, phase=103.086
Pixel Along UVIS Slit
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30
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50
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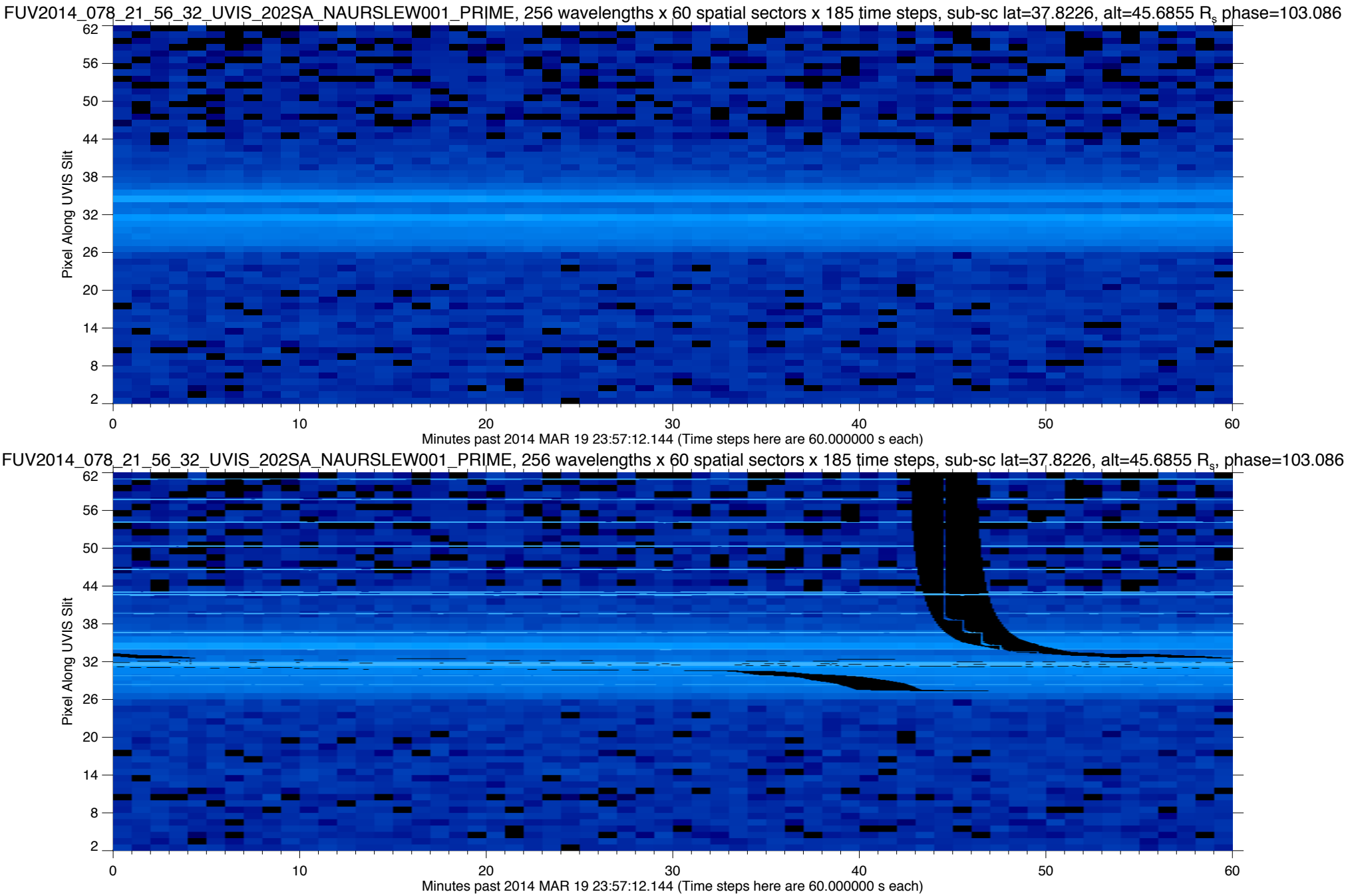
Minutes past 2014 MAR 19 22:57:12.144 (Time steps here are 60.000000 s each)


FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$ phase=103.086
Pixel Along UVIS Slit
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Minutes past 2014 MAR 19 23:57:12.144 (Time steps here are 60.000000 s each)
FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$, phase=103.086
Pixel Along UVIS Slit
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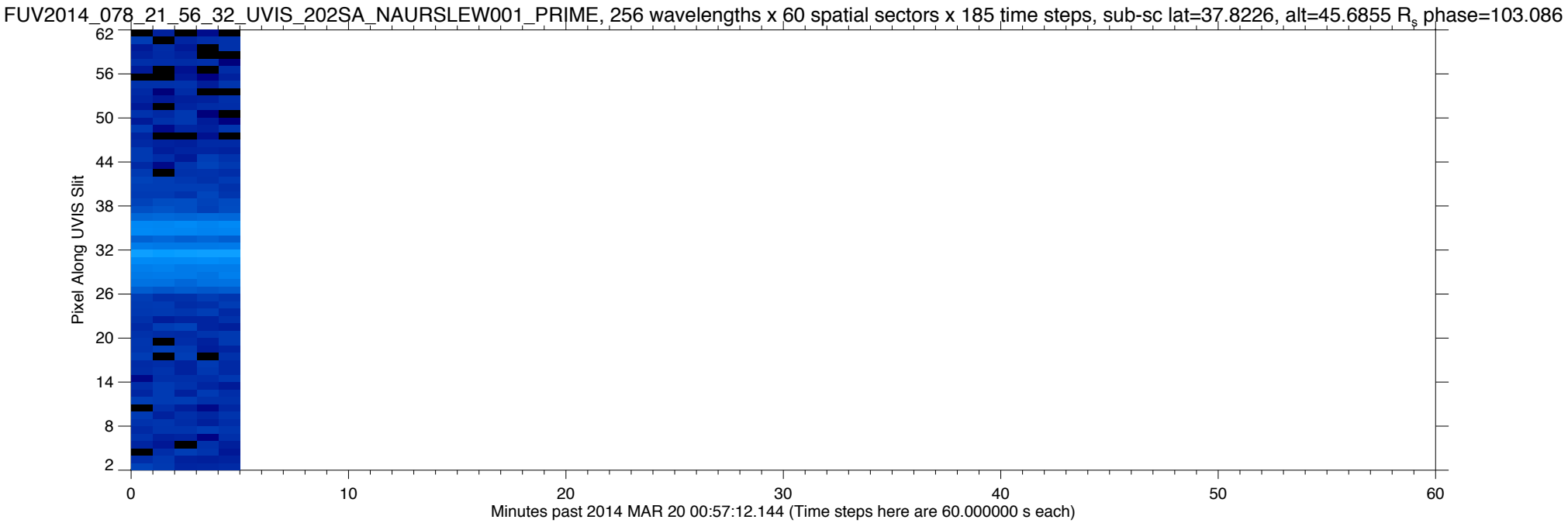
Minutes past 2014 MAR 19 23:57:12.144 (Time steps here are 60.000000 s each)


FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$ phase=103.086
Pixel Along UVIS Slit
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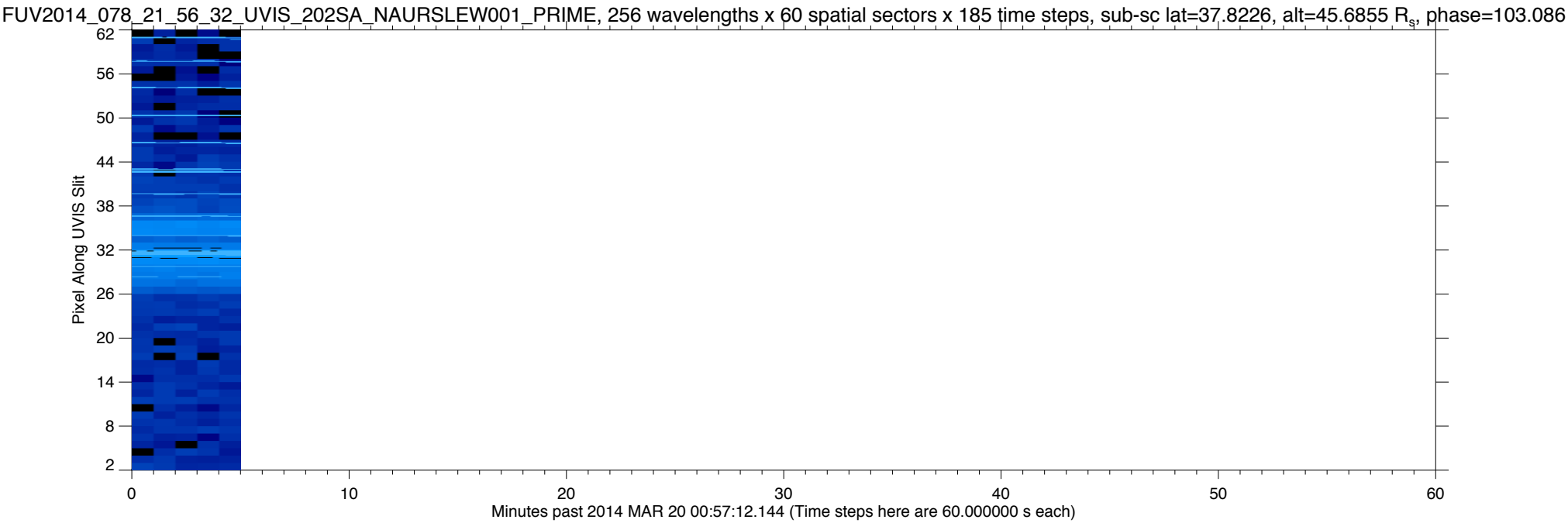
Minutes past 2014 MAR 20 00:57:12.144 (Time steps here are 60.000000 s each)


FUV2014_078_21_56_32_UVIS_202SA_NAURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 185 time steps, sub-sc lat=37.8226, alt=45.6855 R$_s$, phase=103.086
Pixel Along UVIS Slit
62
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50
44
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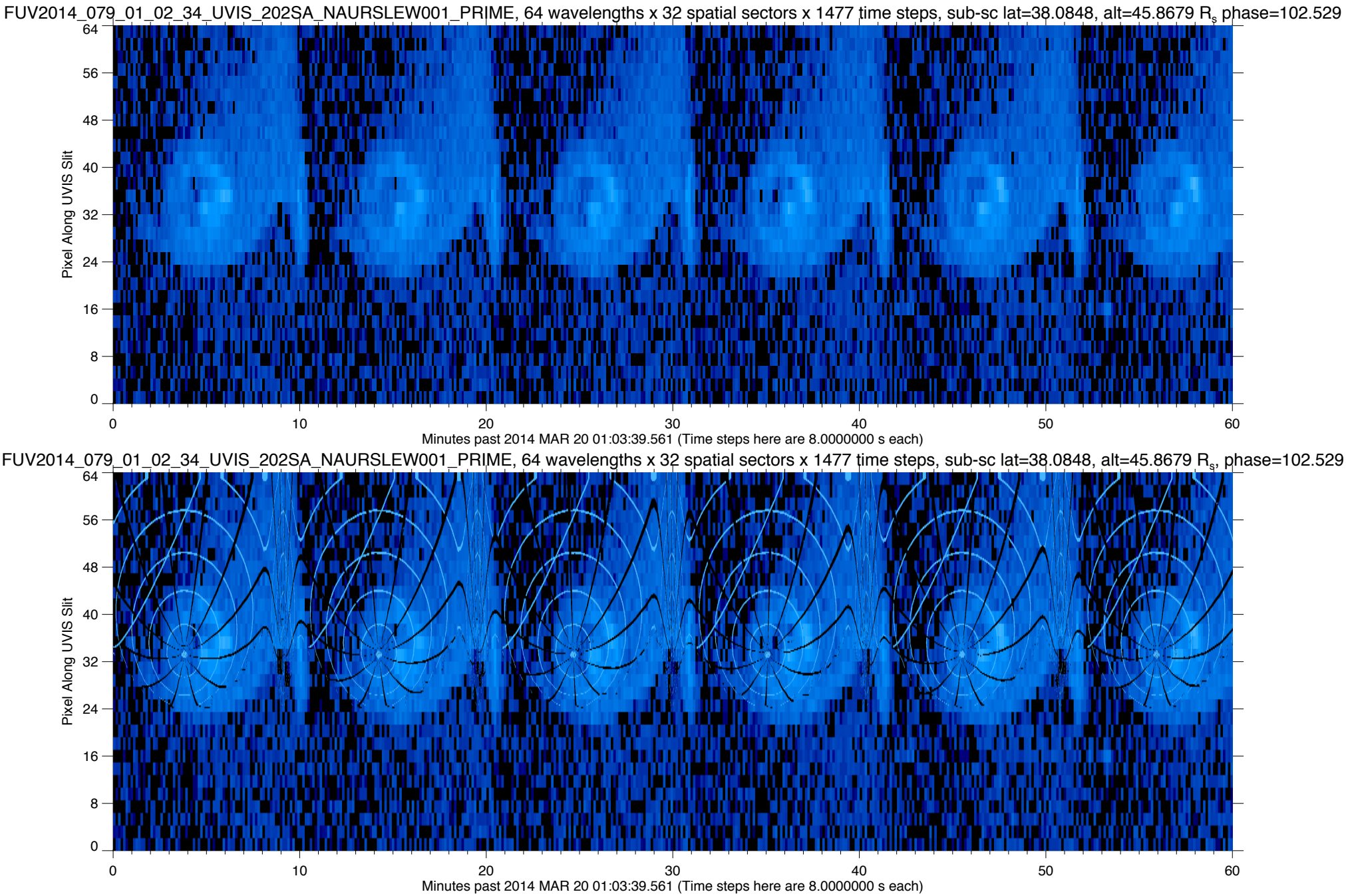
Minutes past 2014 MAR 20 00:57:12.144 (Time steps here are 60.000000 s each)


FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$ phase=102.529
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
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Minutes past 2014 MAR 20 01:03:39.561 (Time steps here are 8.0000000 s each)
FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$, phase=102.529
Pixel Along UVIS Slit
0
8
16
24
32
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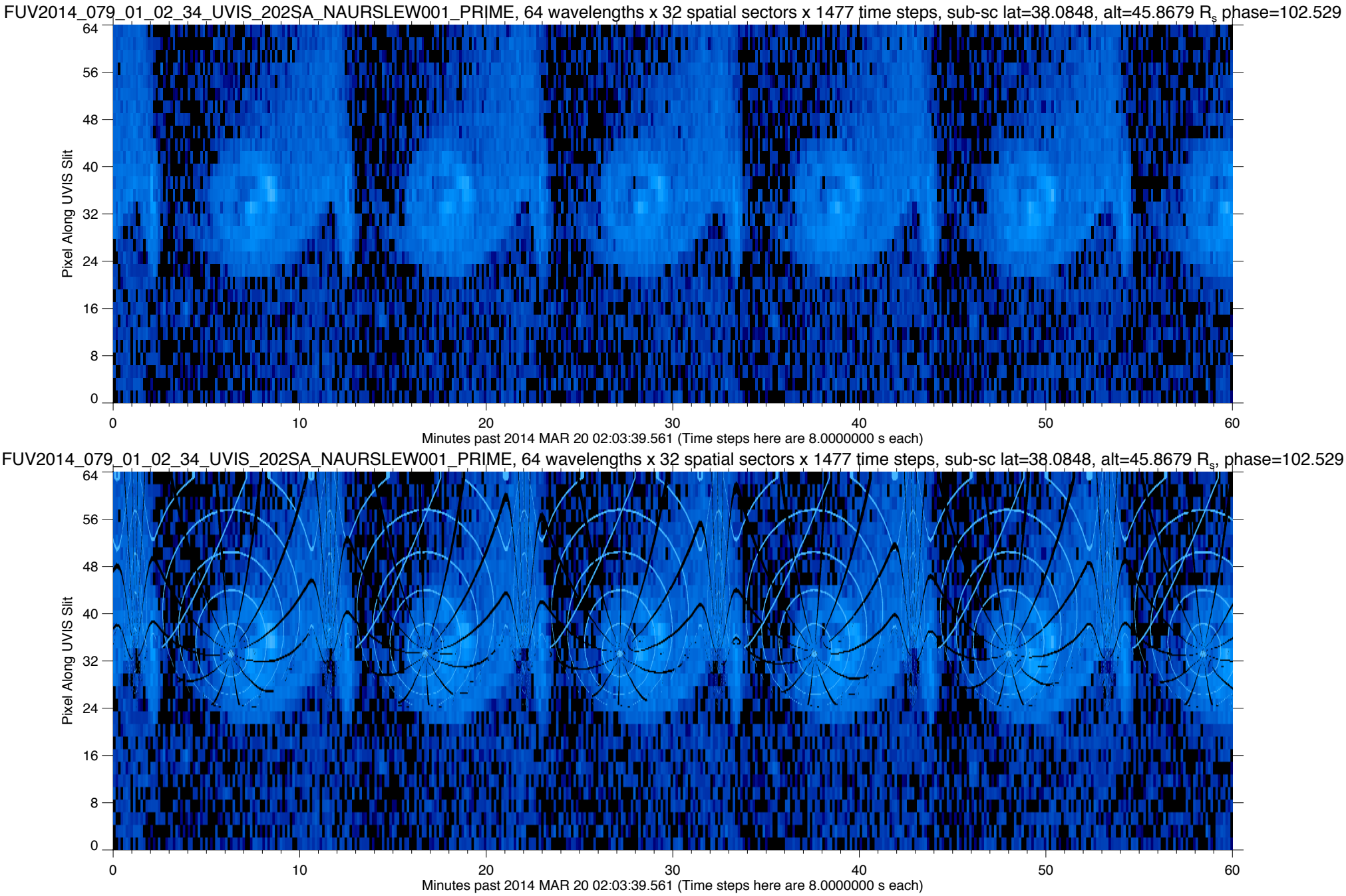
Minutes past 2014 MAR 20 01:03:39.561 (Time steps here are 8.0000000 s each)


FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$ phase=102.529
Pixel Along UVIS Slit
0
8
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64
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60
Minutes past 2014 MAR 20 02:03:39.561 (Time steps here are 8.0000000 s each)
FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$, phase=102.529
Pixel Along UVIS Slit
0
8
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24
32
40
48
56
64
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10
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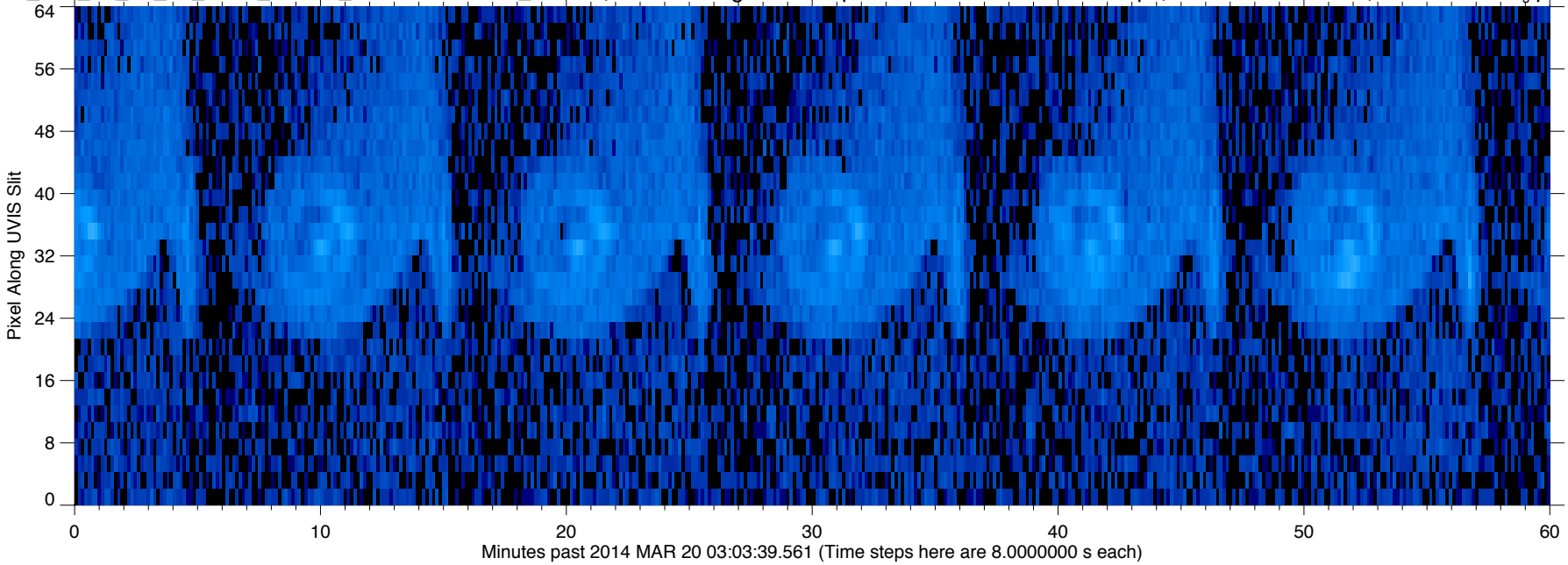
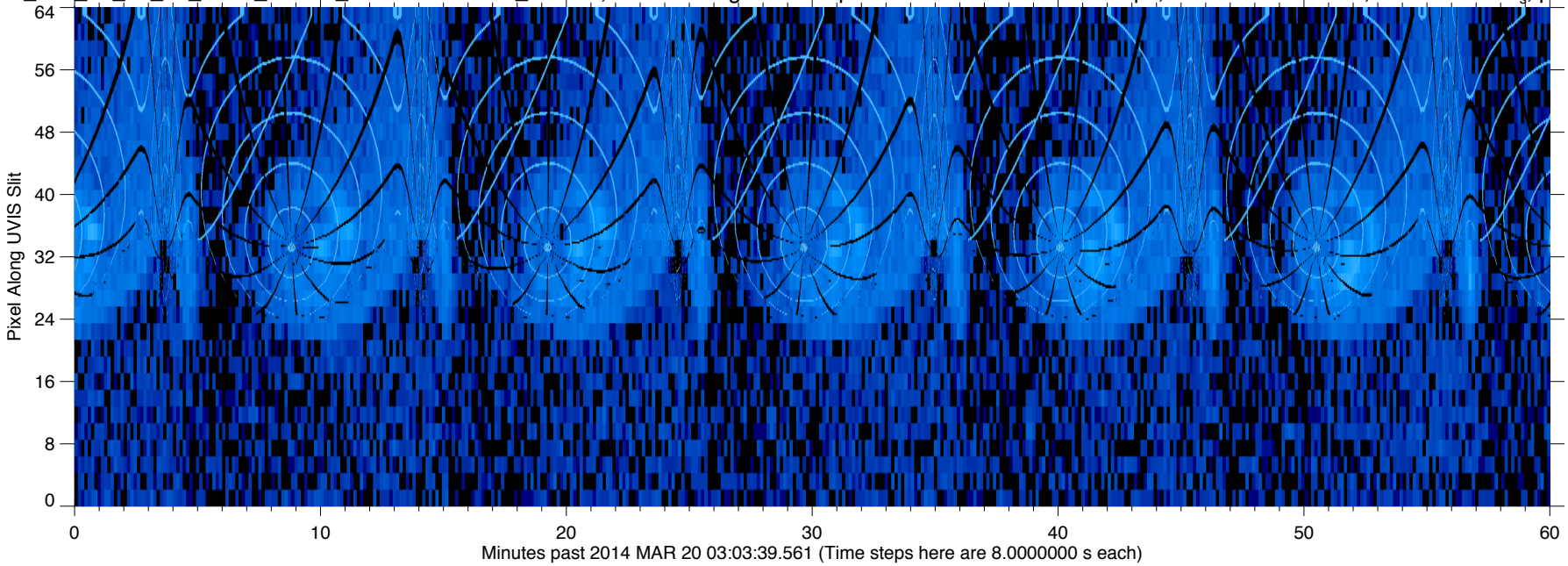
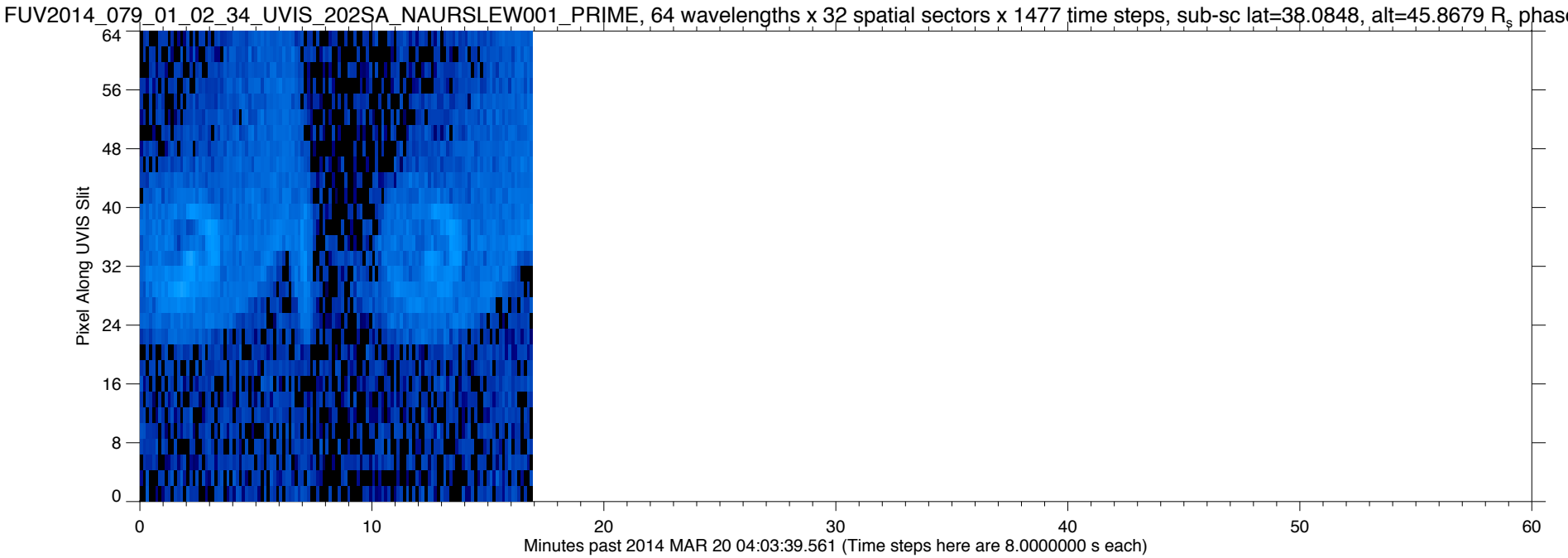
Minutes past 2014 MAR 20 02:03:39.561 (Time steps here are 8.0000000 s each)

FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R_s phase=102.529



FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R_s, phase=102.529




FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$ phase=102.529
Pixel Along UVIS Slit
0
8
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24
32
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64
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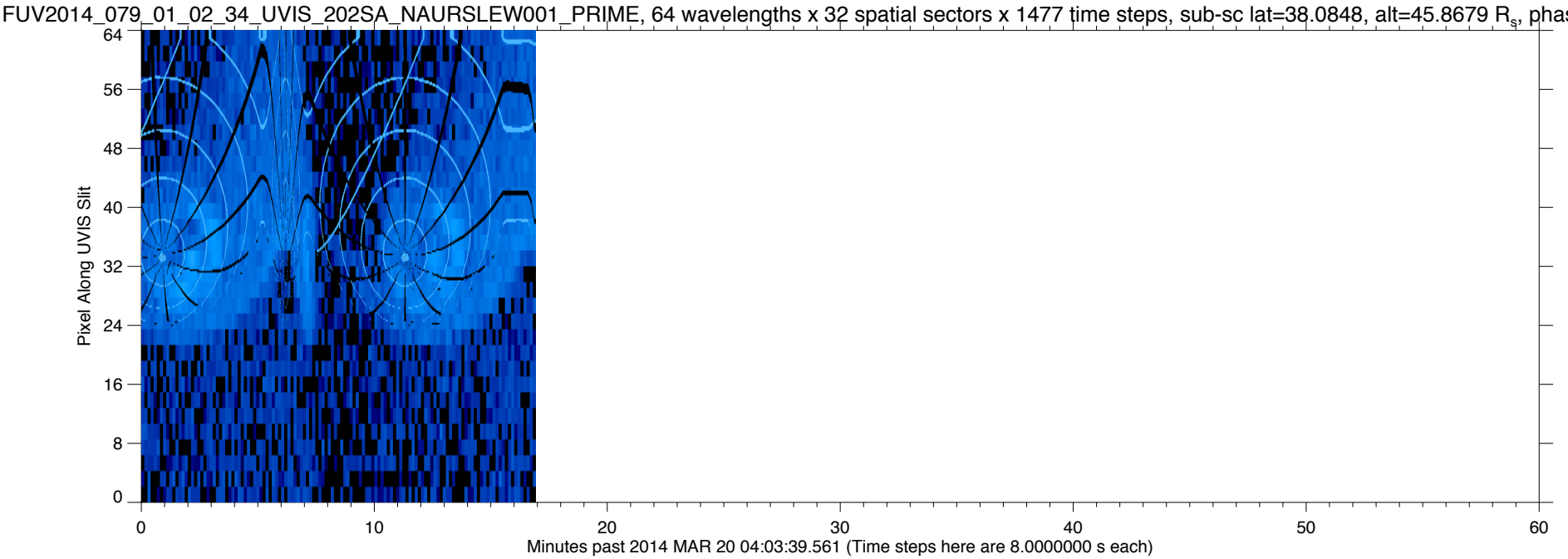
50
60
Minutes past 2014 MAR 20 04:03:39.561 (Time steps here are 8.0000000 s each)


FUV2014_079_01_02_34_UVIS_202SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1477 time steps, sub-sc lat=38.0848, alt=45.8679 R$_s$, phase=102.529
Pixel Along UVIS Slit
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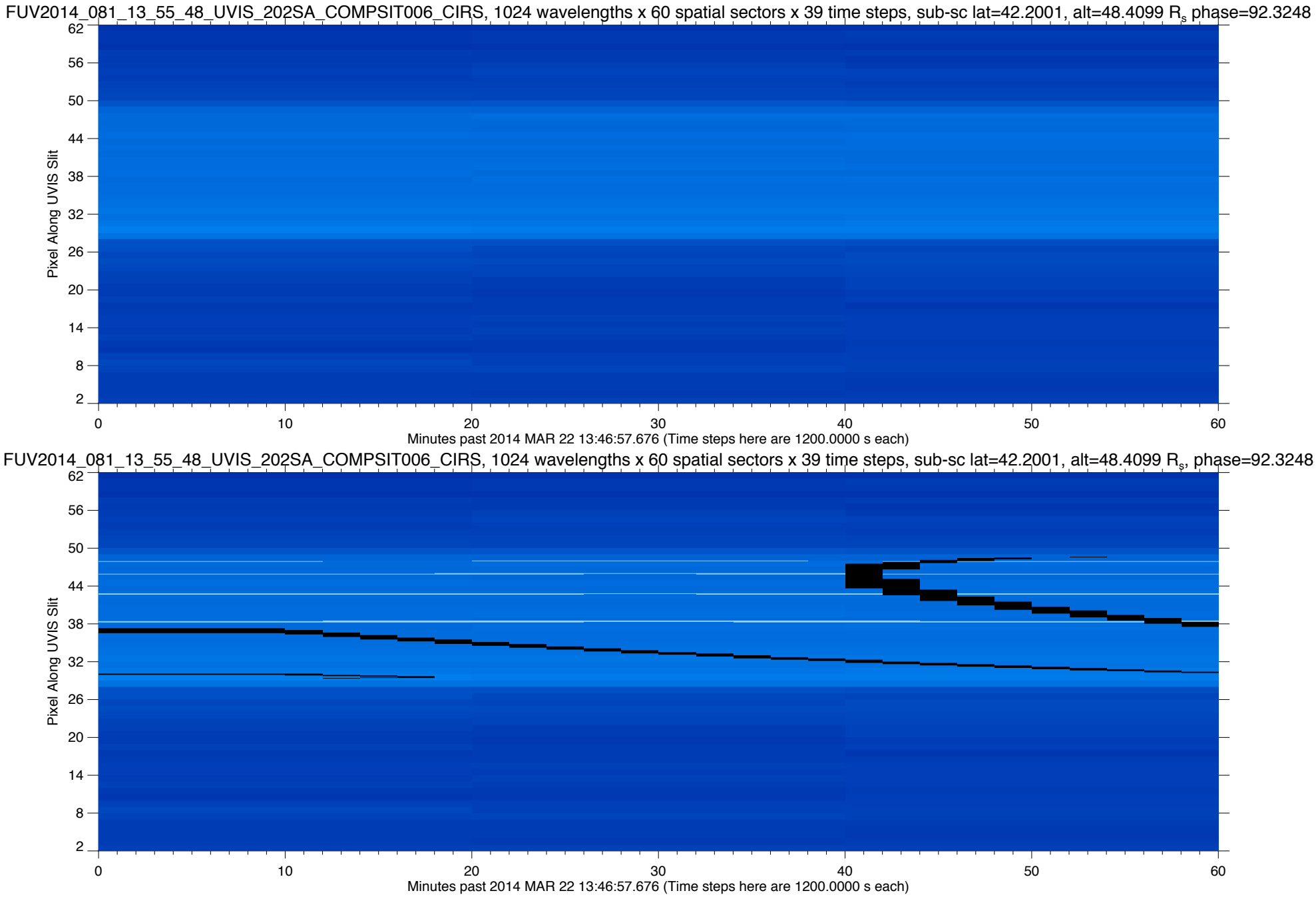
Minutes past 2014 MAR 20 04:03:39.561 (Time steps here are 8.0000000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R_s phase=92.3248
Pixel Along UVIS Slit
62
56
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26
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Minutes past 2014 MAR 22 13:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R_s, phase=92.3248
Pixel Along UVIS Slit
62
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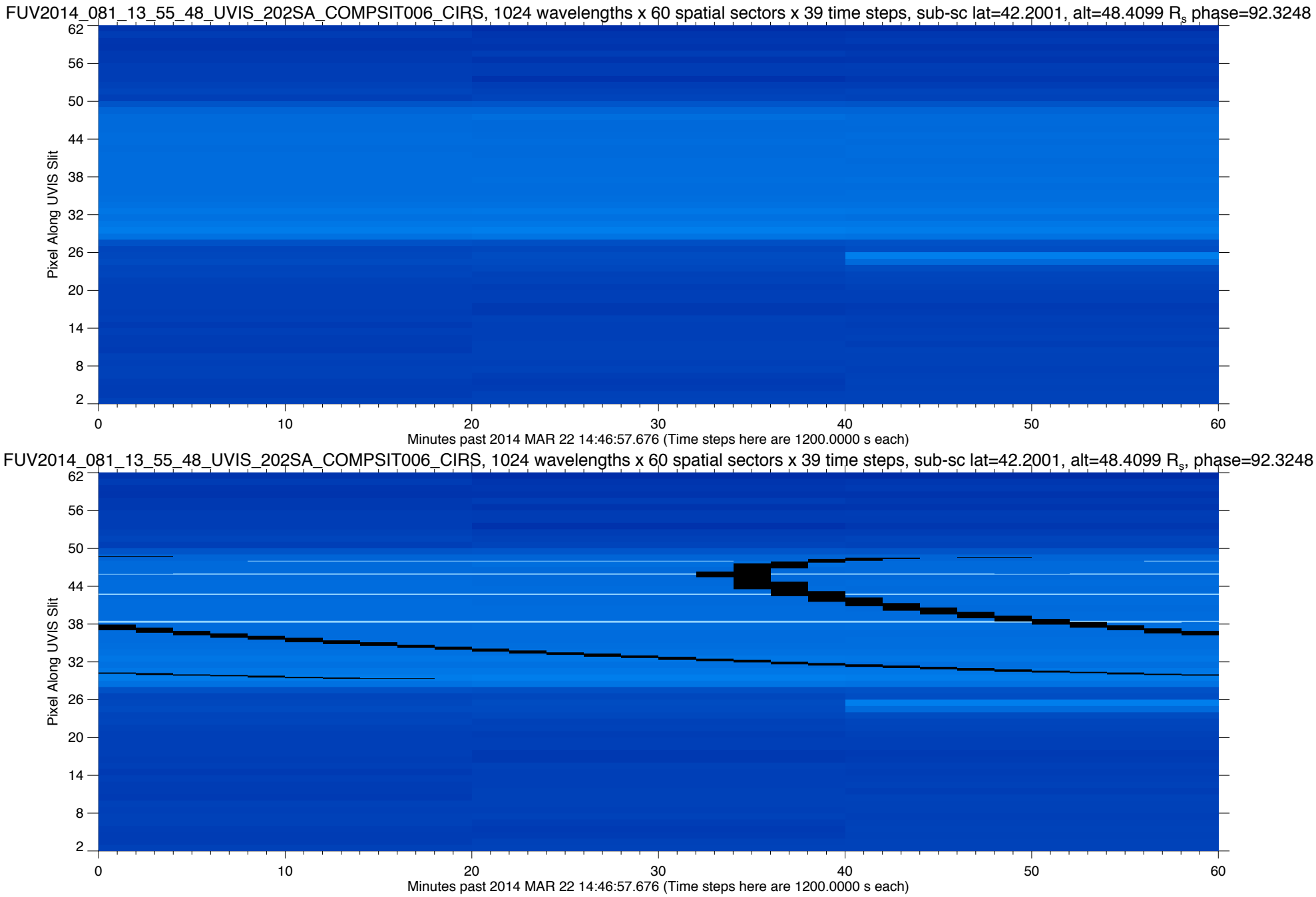
Minutes past 2014 MAR 22 13:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$ phase=92.3248
Pixel Along UVIS Slit
62
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Minutes past 2014 MAR 22 14:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$, phase=92.3248
Pixel Along UVIS Slit
62
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44
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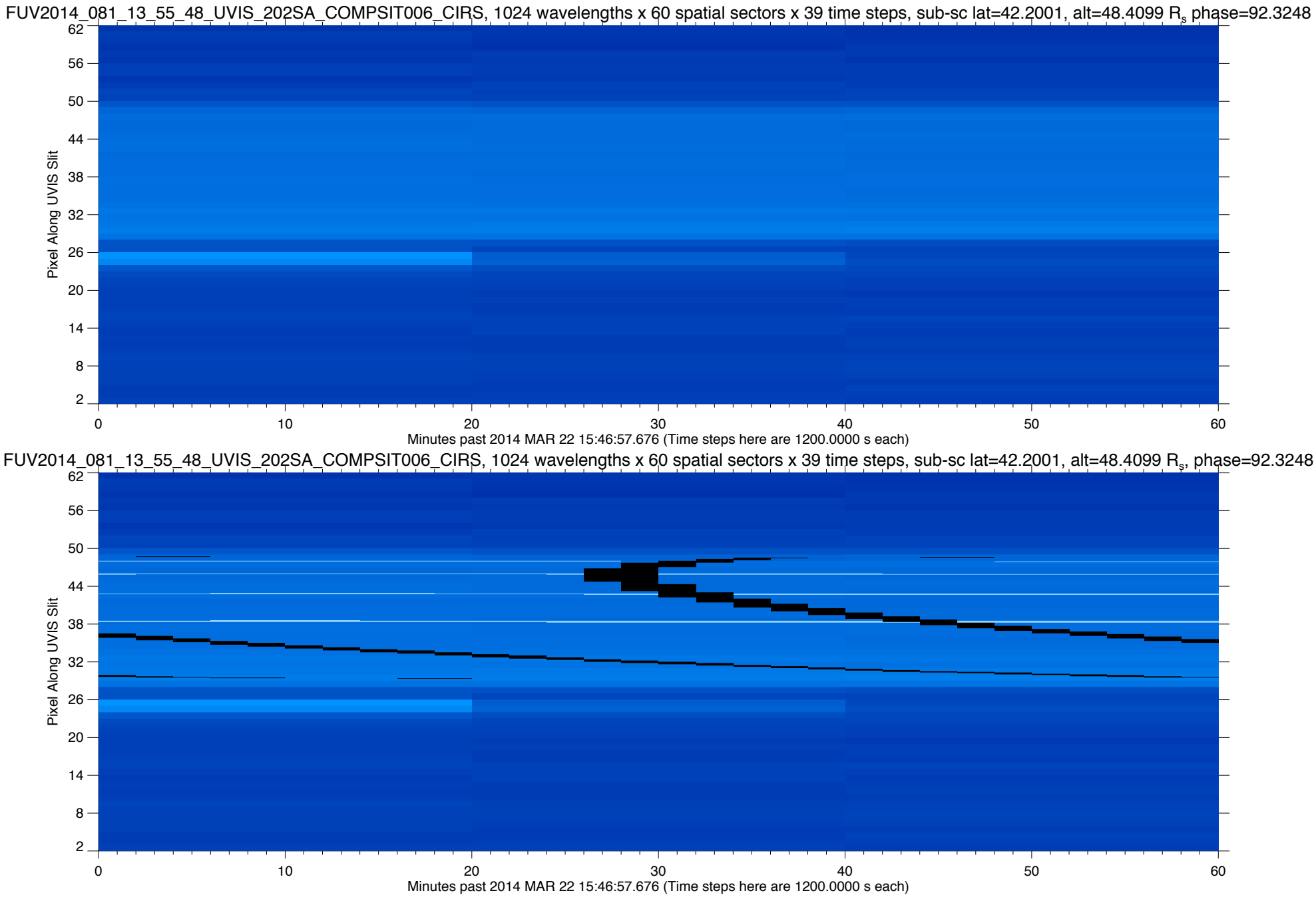
Minutes past 2014 MAR 22 14:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$ phase=92.3248
Pixel Along UVIS Slit
62
56
50
44
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Minutes past 2014 MAR 22 15:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$, phase=92.3248
Pixel Along UVIS Slit
62
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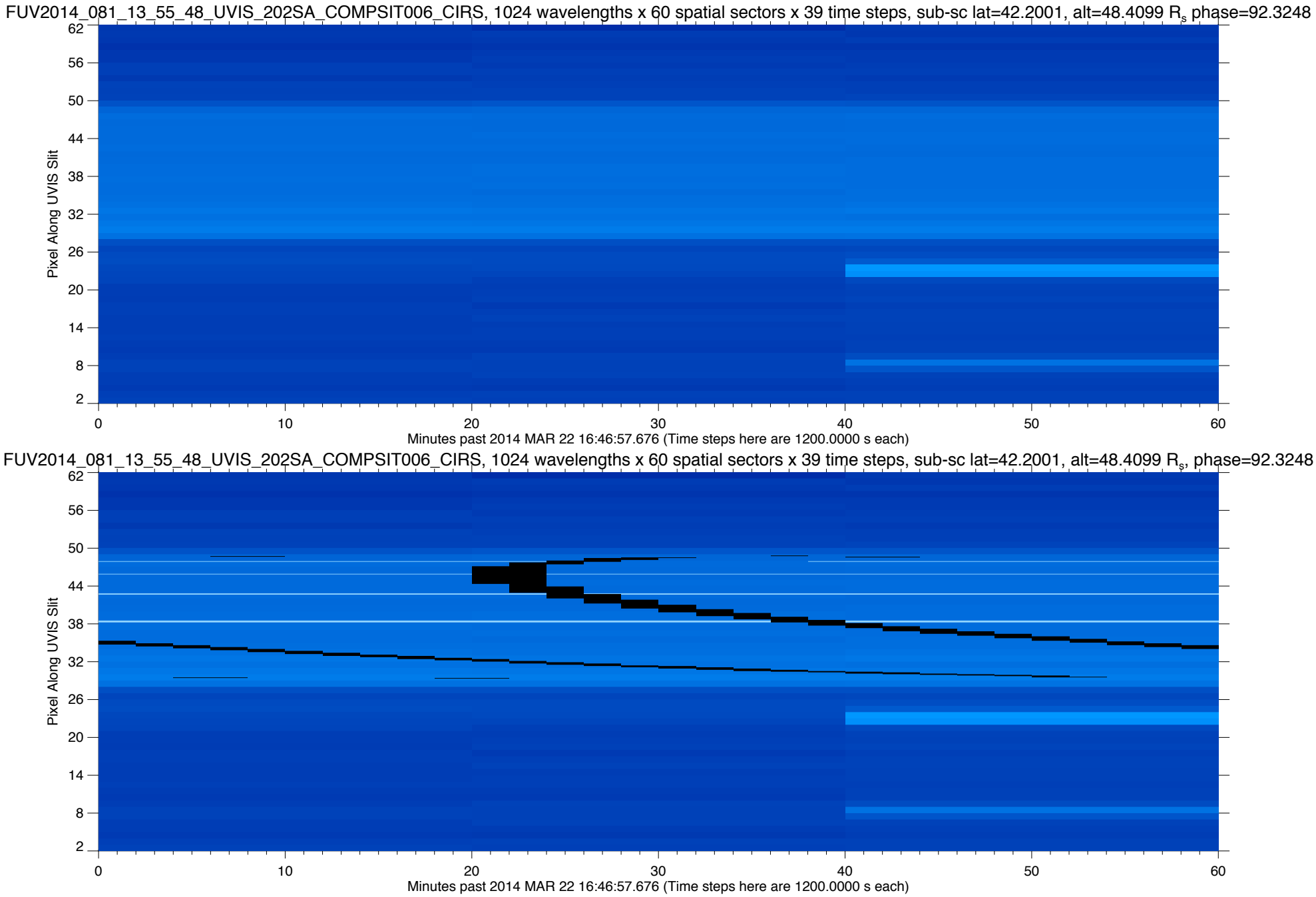
Minutes past 2014 MAR 22 15:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R_s phase=92.3248
Pixel Along UVIS Slit
62
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Minutes past 2014 MAR 22 16:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R_s, phase=92.3248
Pixel Along UVIS Slit
62
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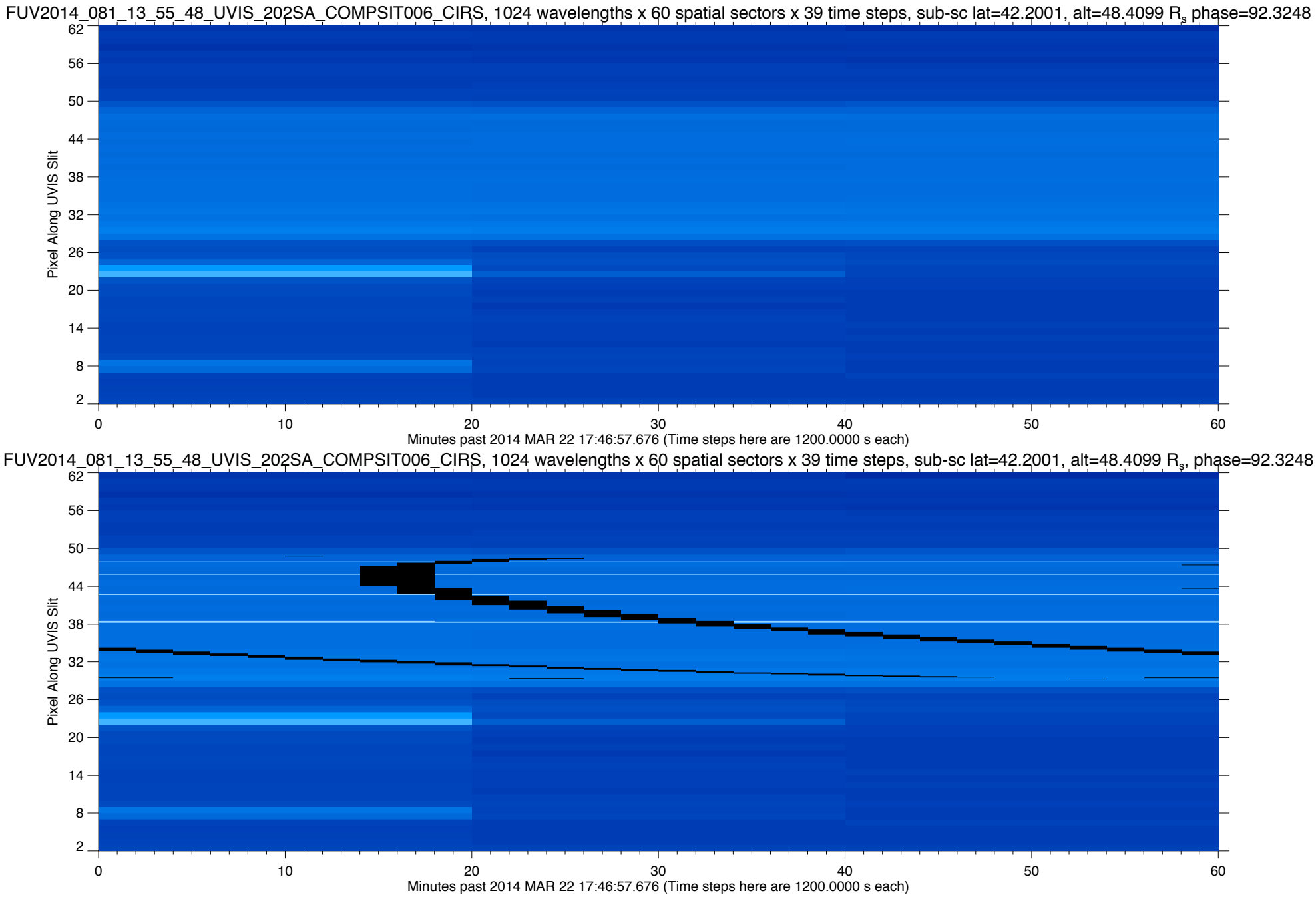
Minutes past 2014 MAR 22 16:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$ phase=92.3248
Pixel Along UVIS Slit
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56
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Minutes past 2014 MAR 22 17:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$, phase=92.3248
Pixel Along UVIS Slit
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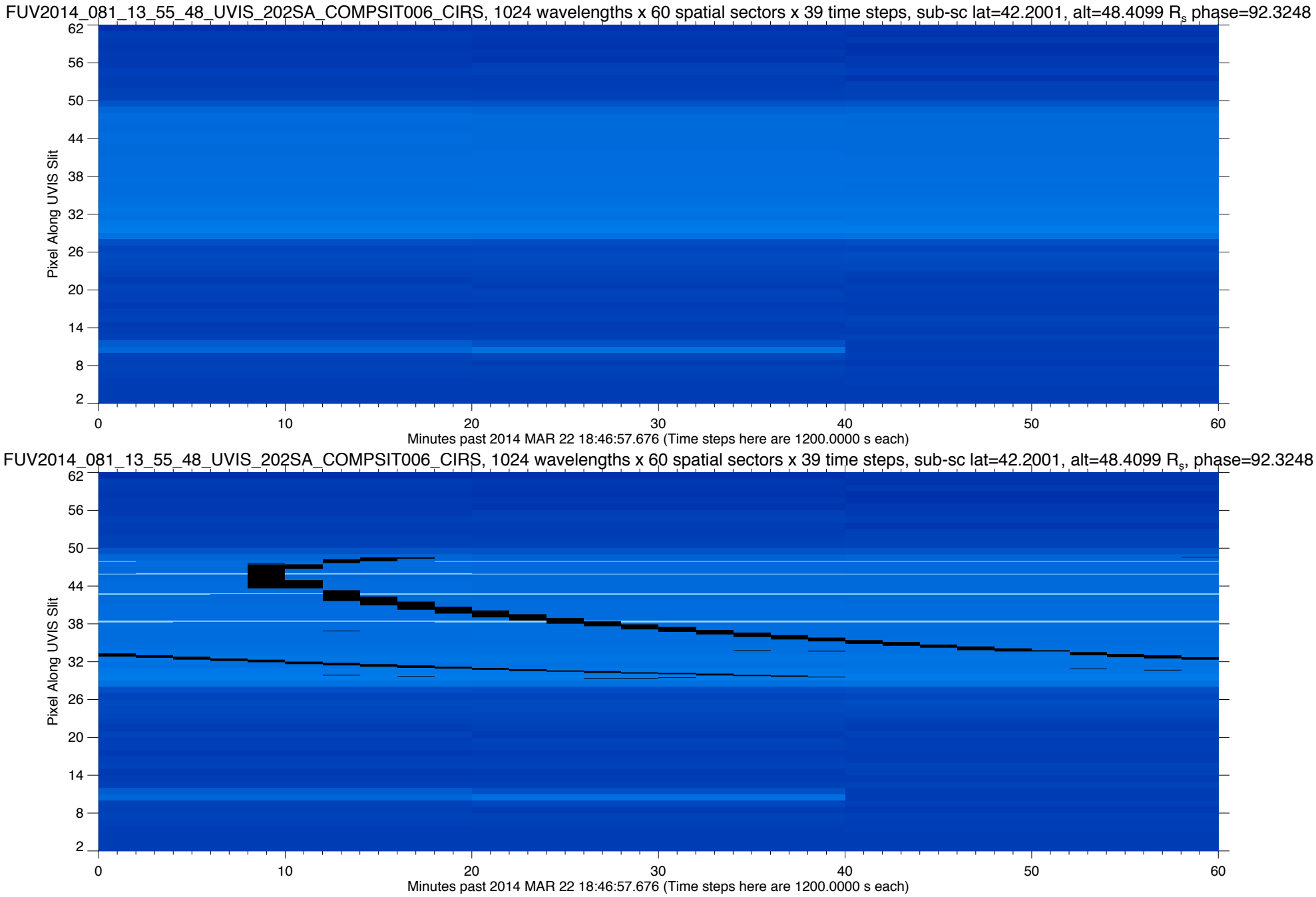
Minutes past 2014 MAR 22 17:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$ phase=92.3248
Pixel Along UVIS Slit
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Minutes past 2014 MAR 22 18:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$, phase=92.3248
Pixel Along UVIS Slit
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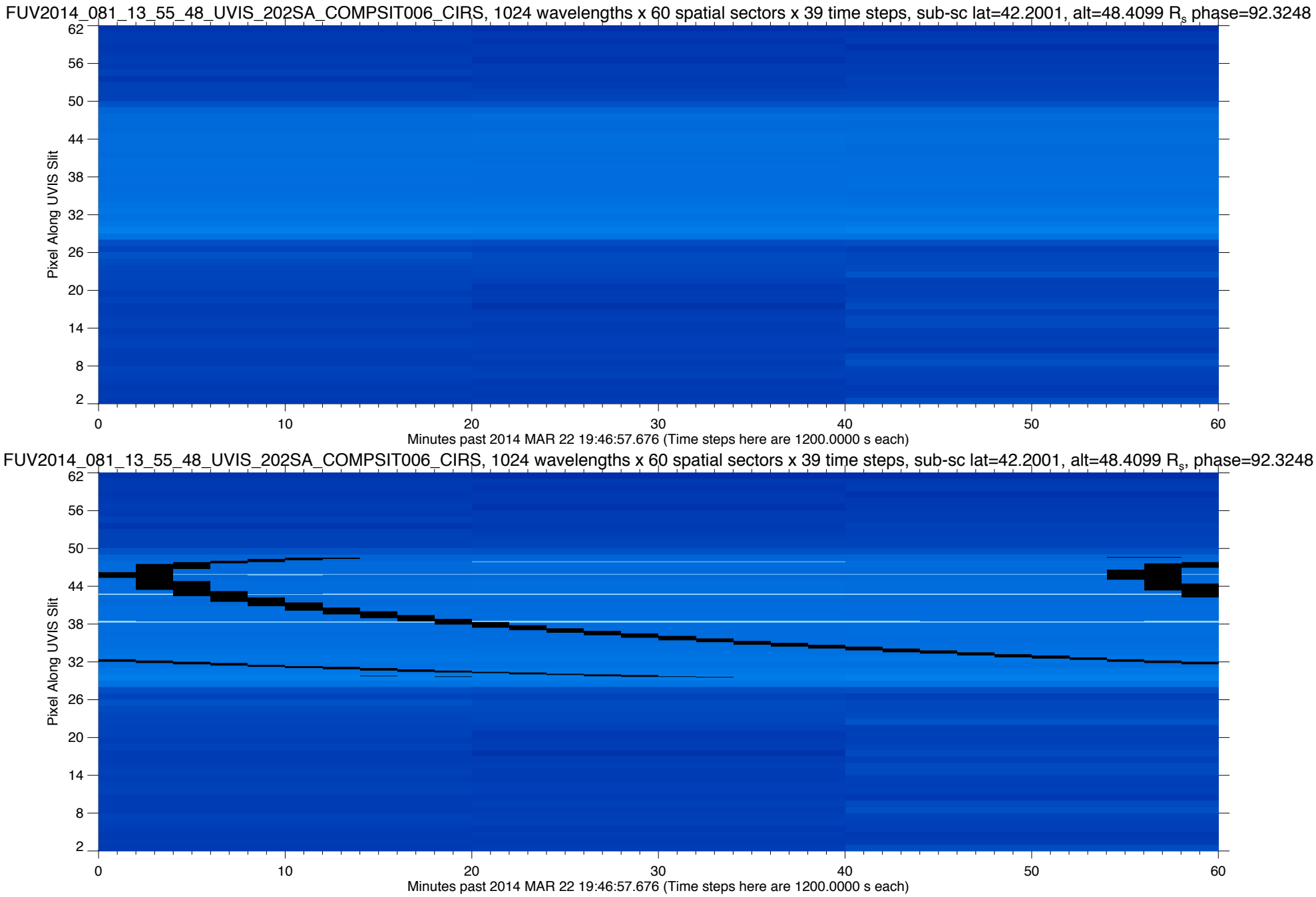
Minutes past 2014 MAR 22 18:46:57.676 (Time steps here are 1200.0000 s each)


FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$ phase=92.3248
Pixel Along UVIS Slit
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Minutes past 2014 MAR 22 19:46:57.676 (Time steps here are 1200.0000 s each)
FUV2014_081_13_55_48_UVIS_202SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 39 time steps, sub-sc lat=42.2001, alt=48.4099 R$_s$, phase=92.3248
Pixel Along UVIS Slit
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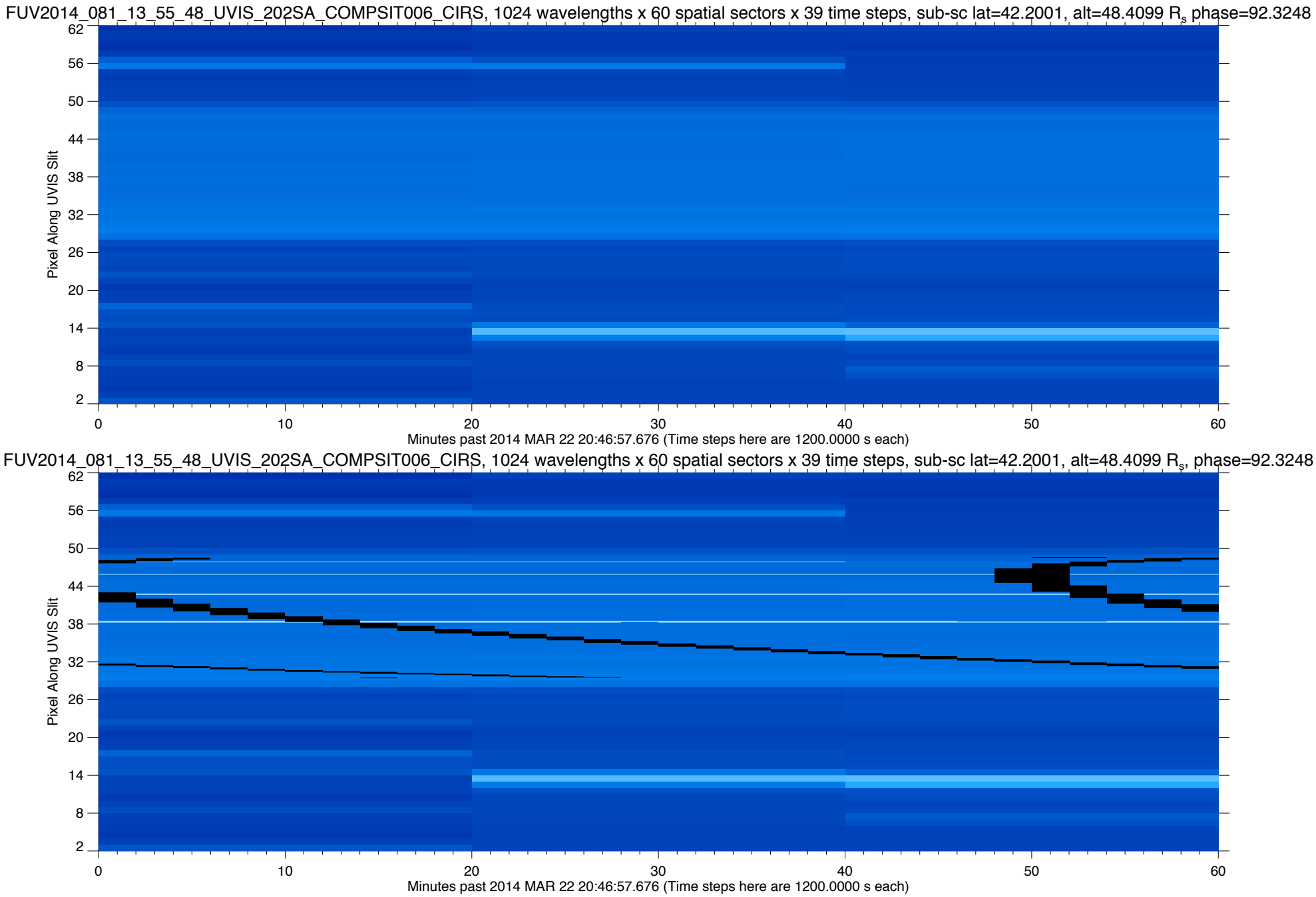
Minutes past 2014 MAR 22 19:46:57.676 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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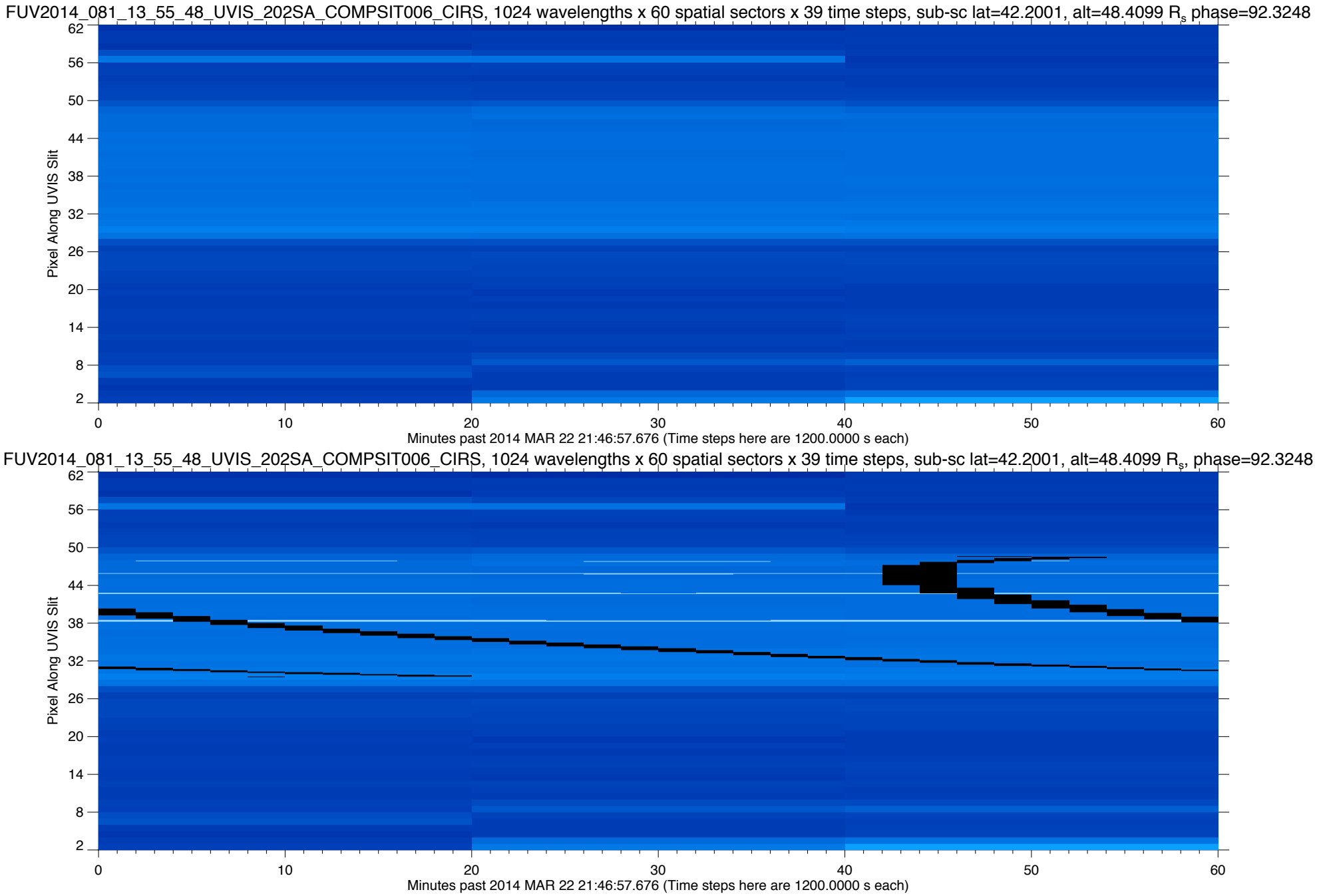
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Pixel Along UVIS Slit
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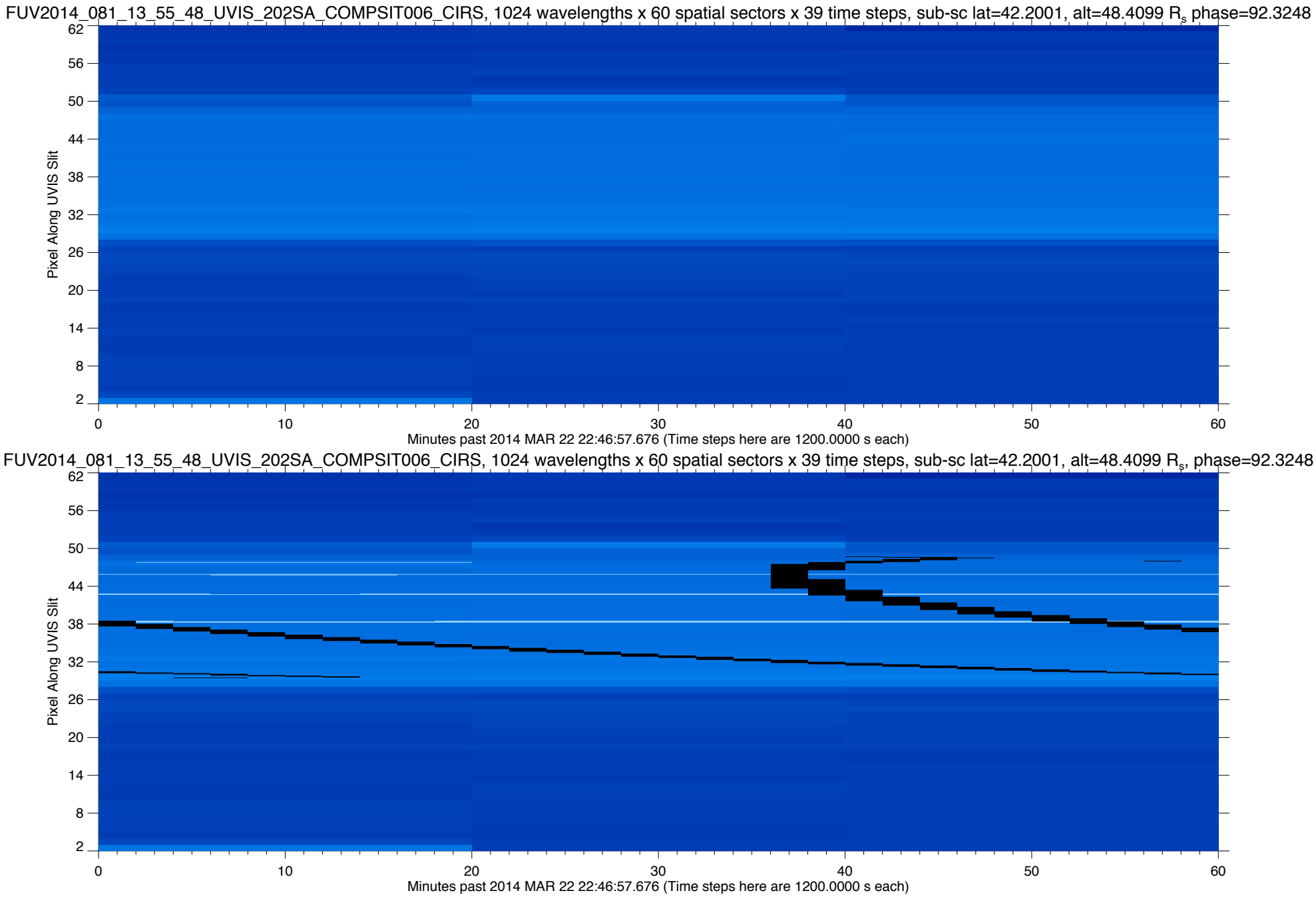
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Minutes past 2014 MAR 22 22:46:57.676 (Time steps here are 1200.0000 s each)
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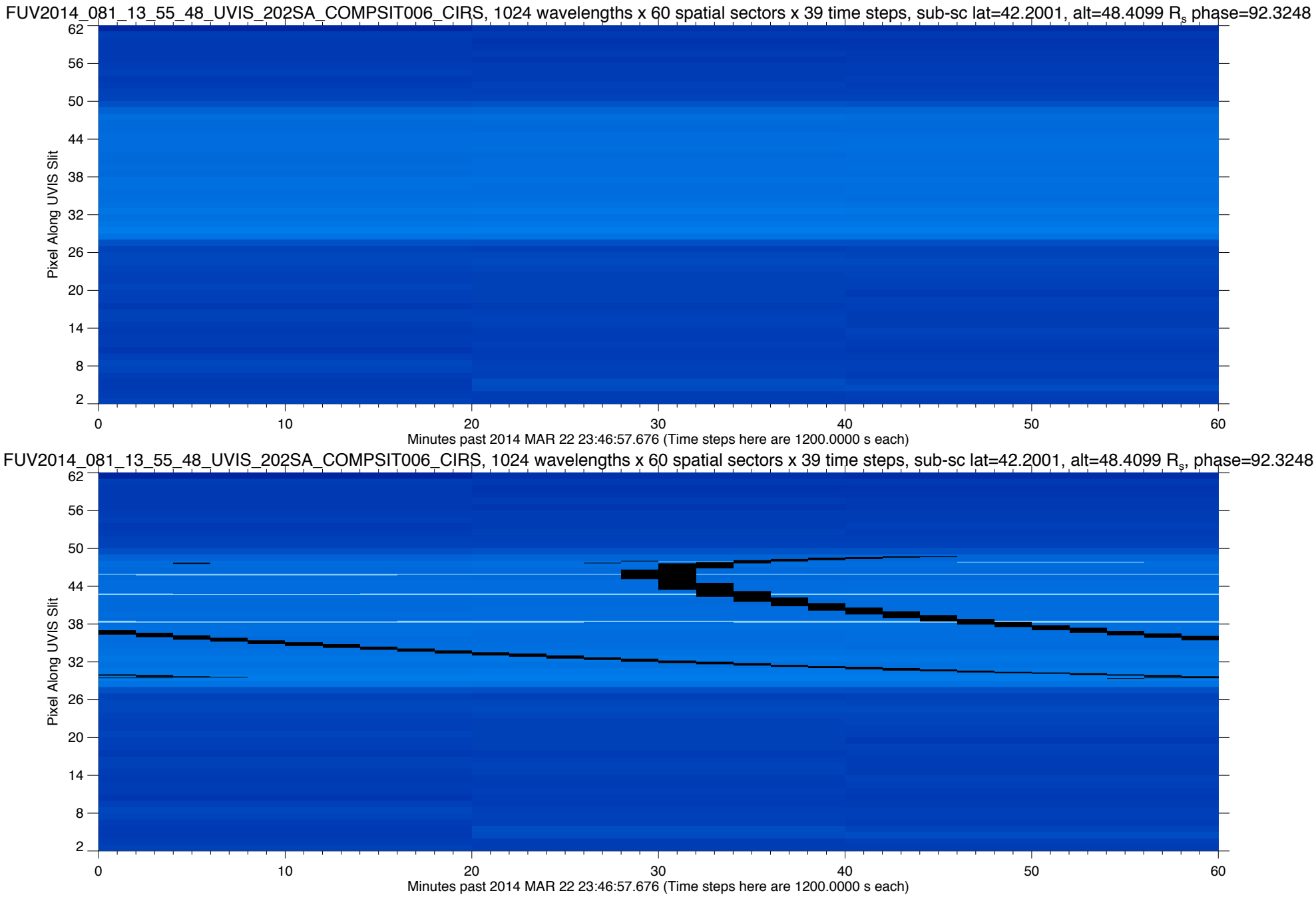
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Minutes past 2014 MAR 22 23:46:57.676 (Time steps here are 1200.0000 s each)
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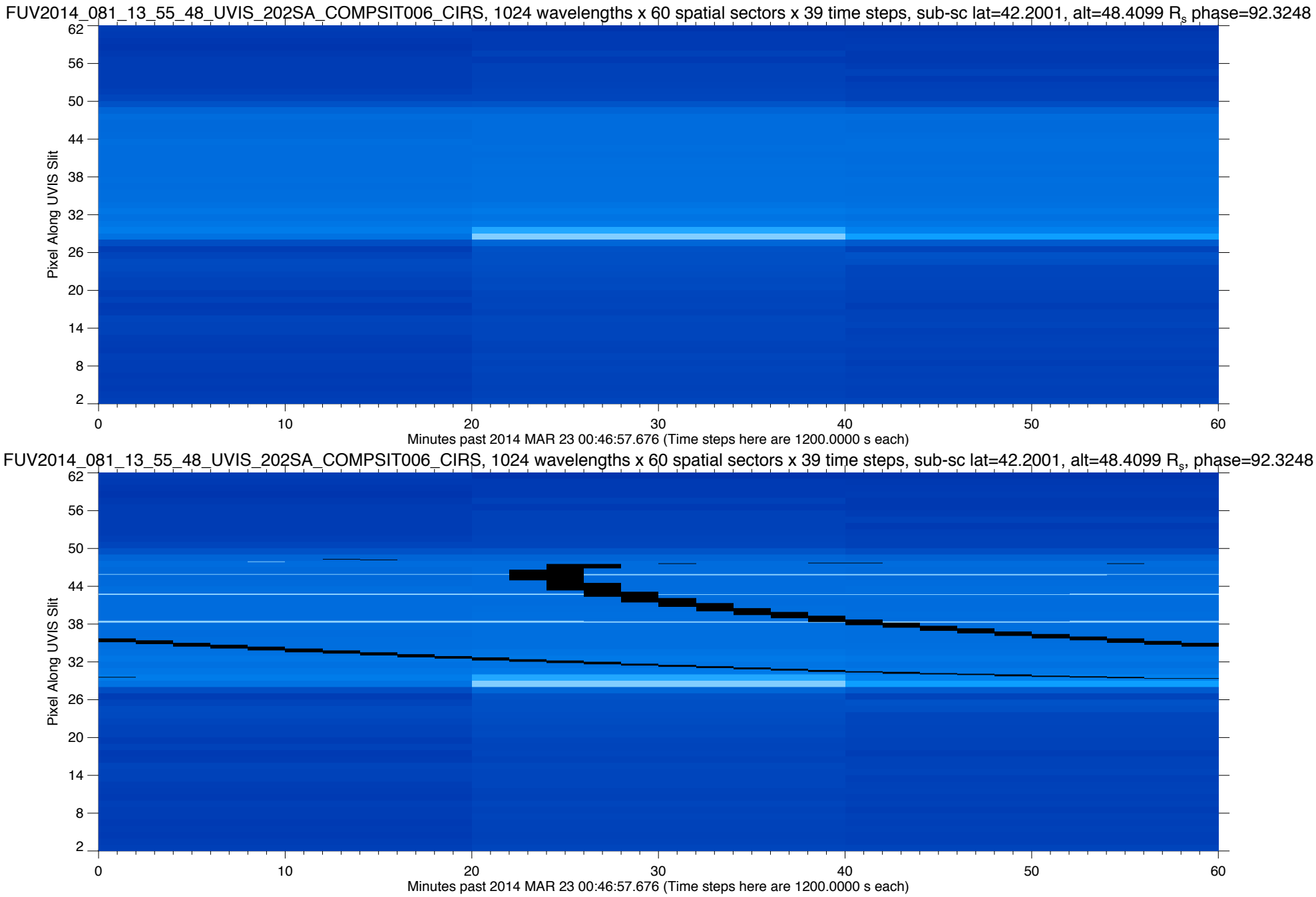
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Minutes past 2014 MAR 23 00:46:57.676 (Time steps here are 1200.0000 s each)
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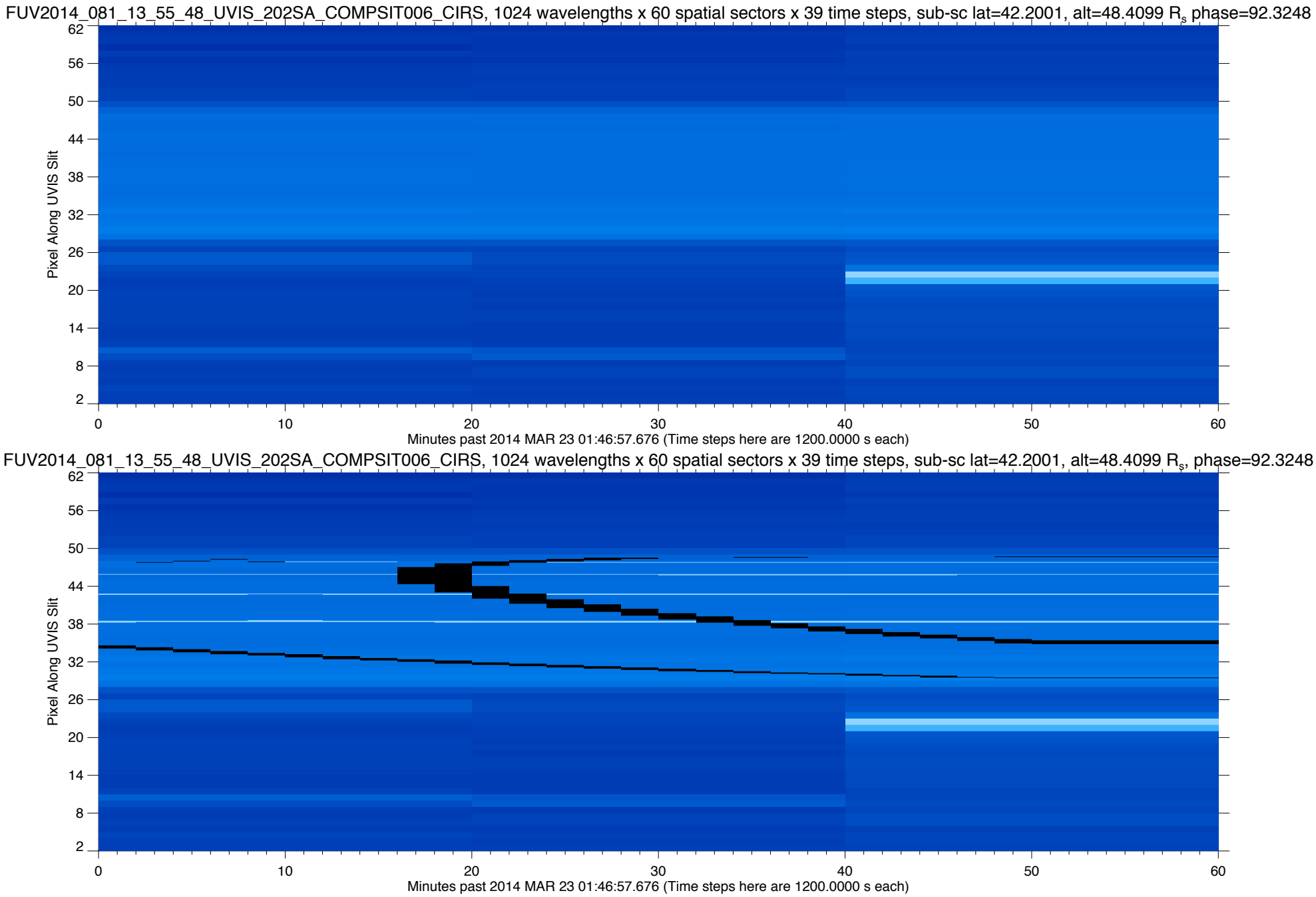
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Minutes past 2014 MAR 23 01:46:57.676 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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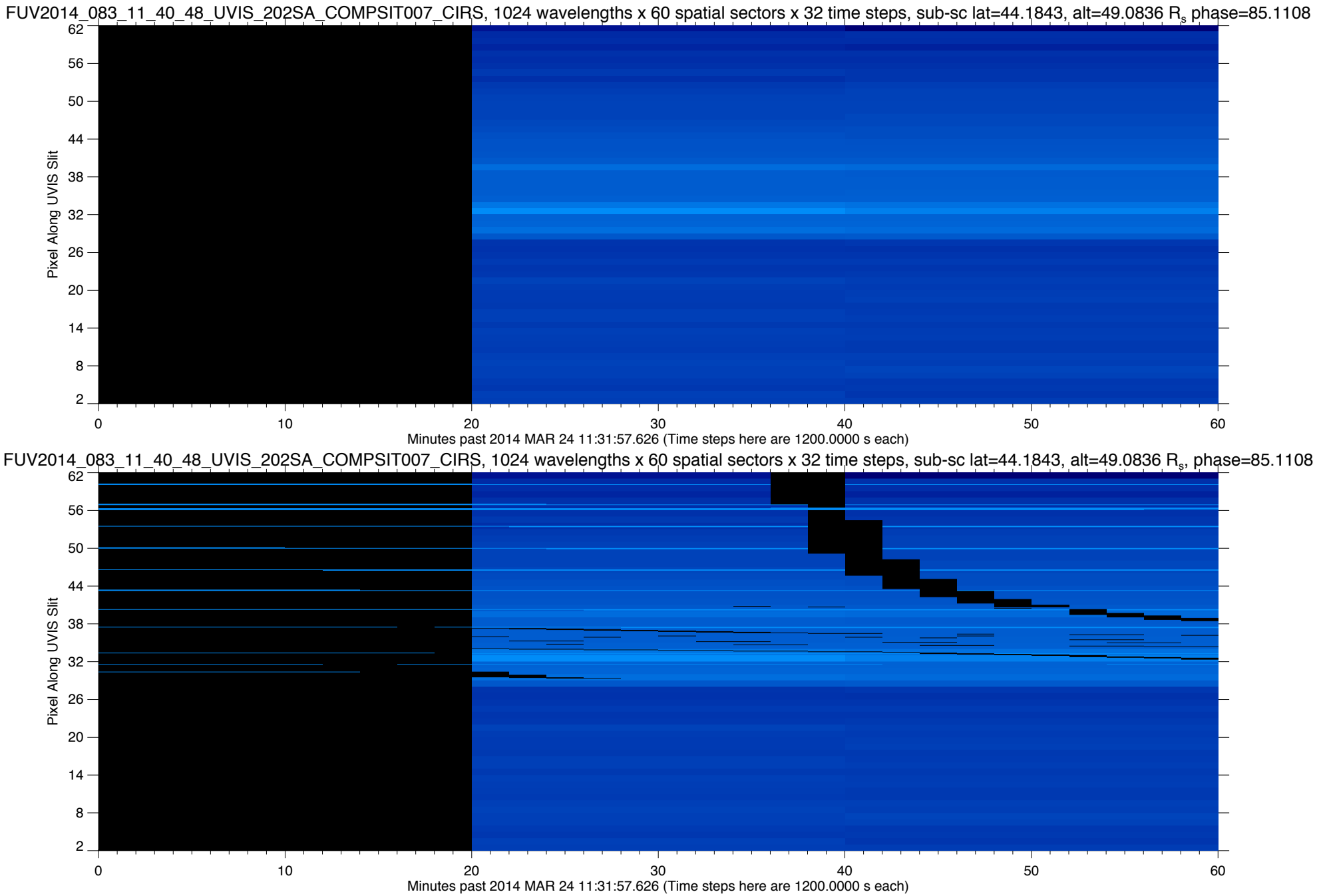
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Minutes past 2014 MAR 24 11:31:57.626 (Time steps here are 1200.0000 s each)
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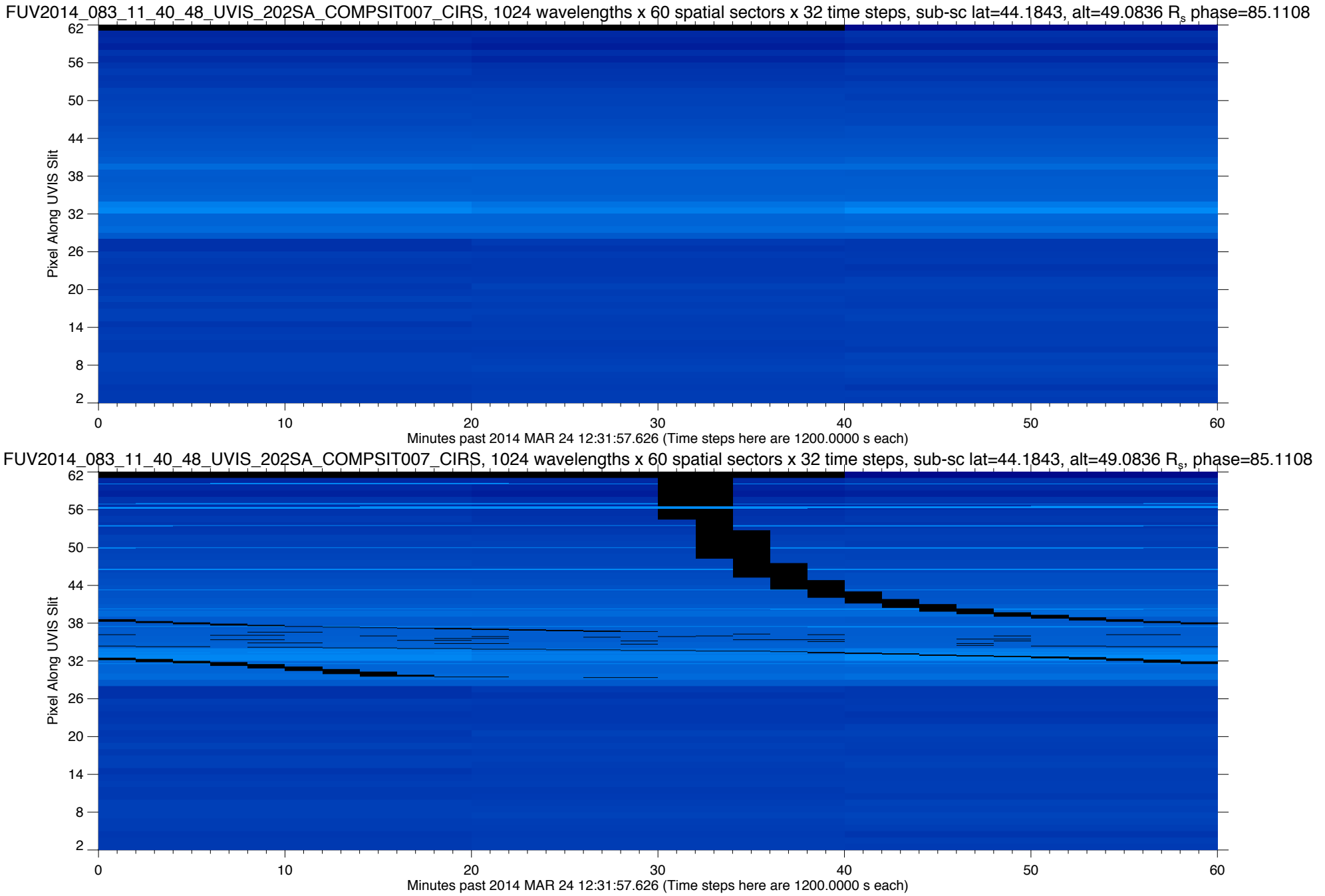
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Minutes past 2014 MAR 24 12:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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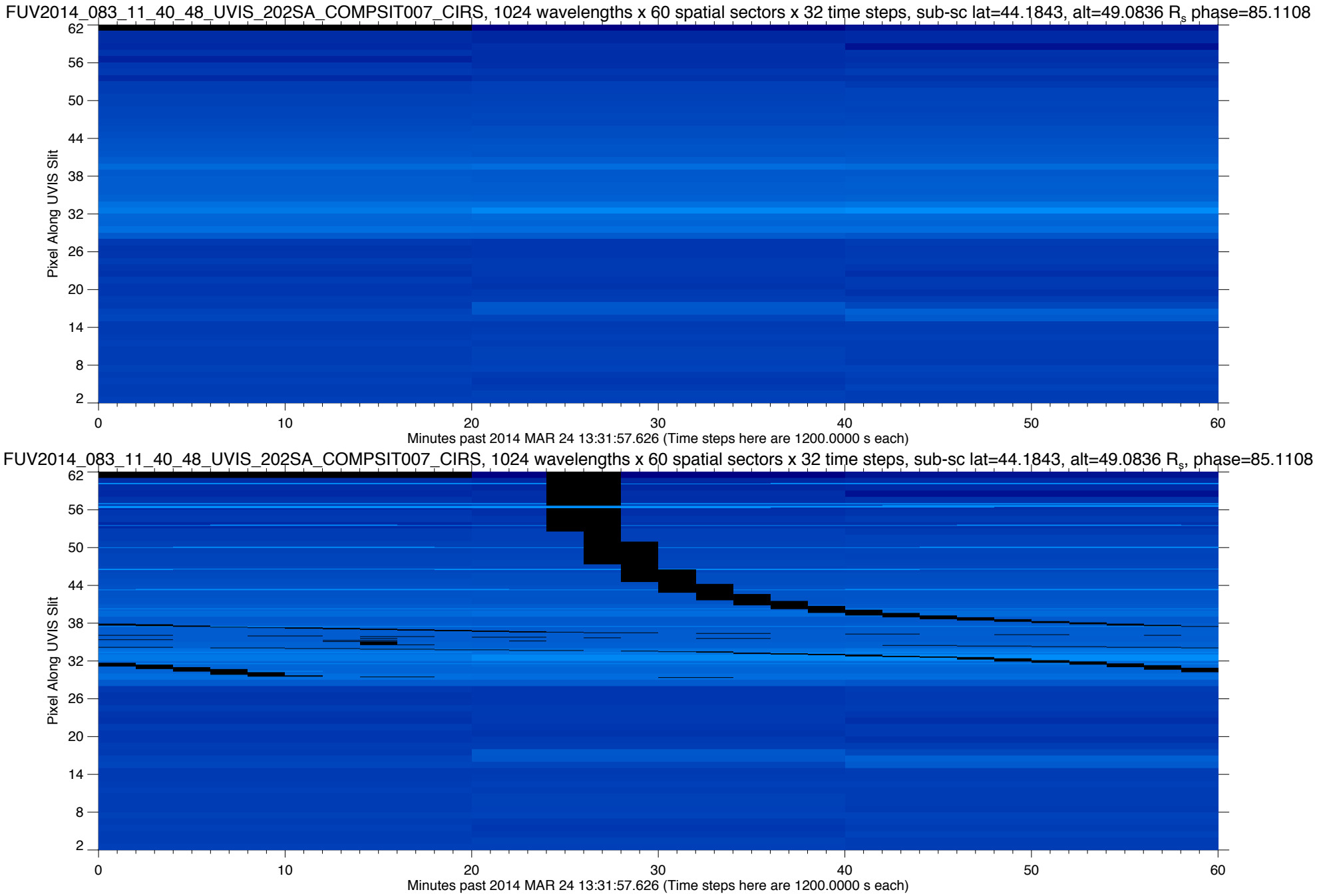
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 13:31:57.626 (Time steps here are 1200.0000 s each)
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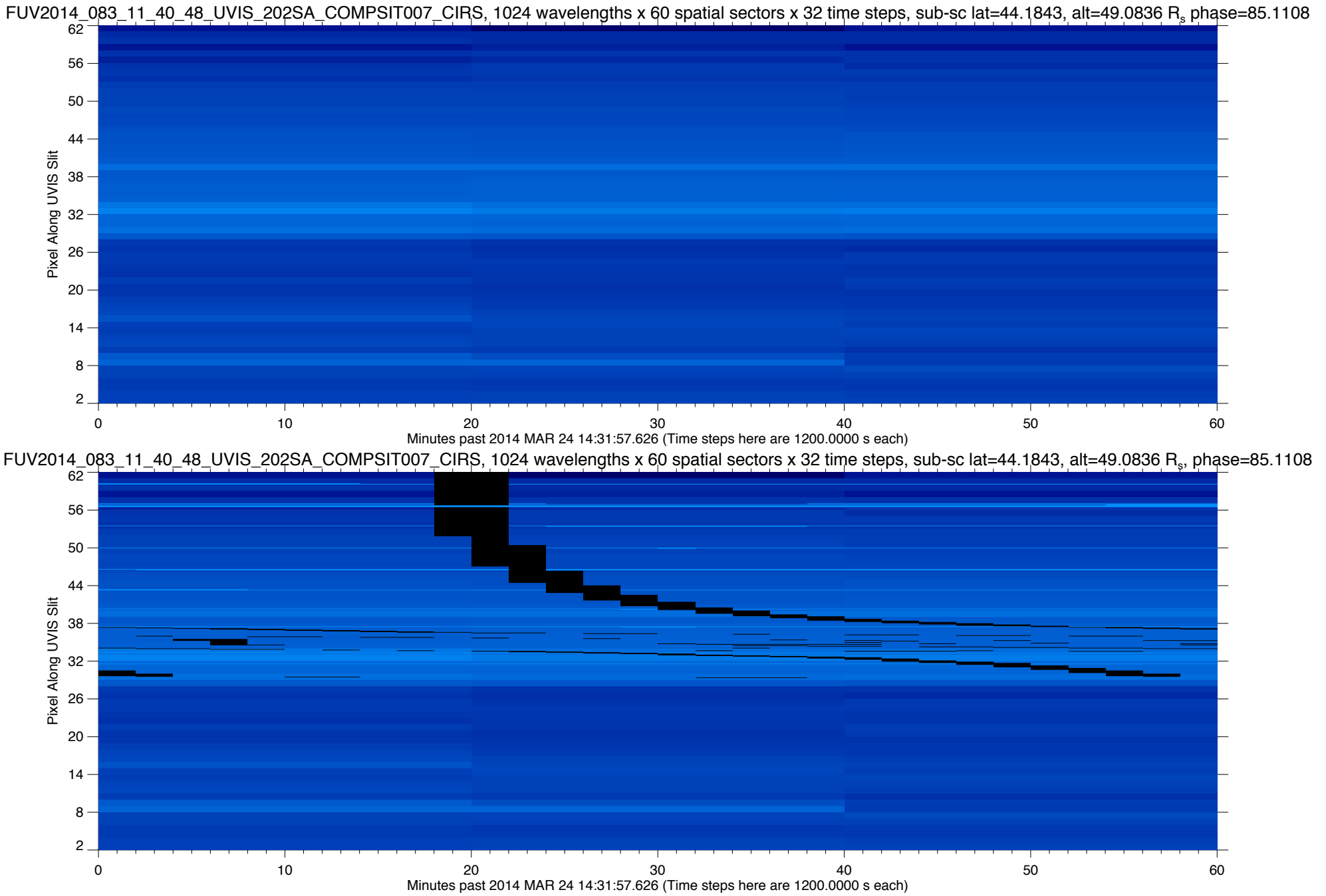
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 14:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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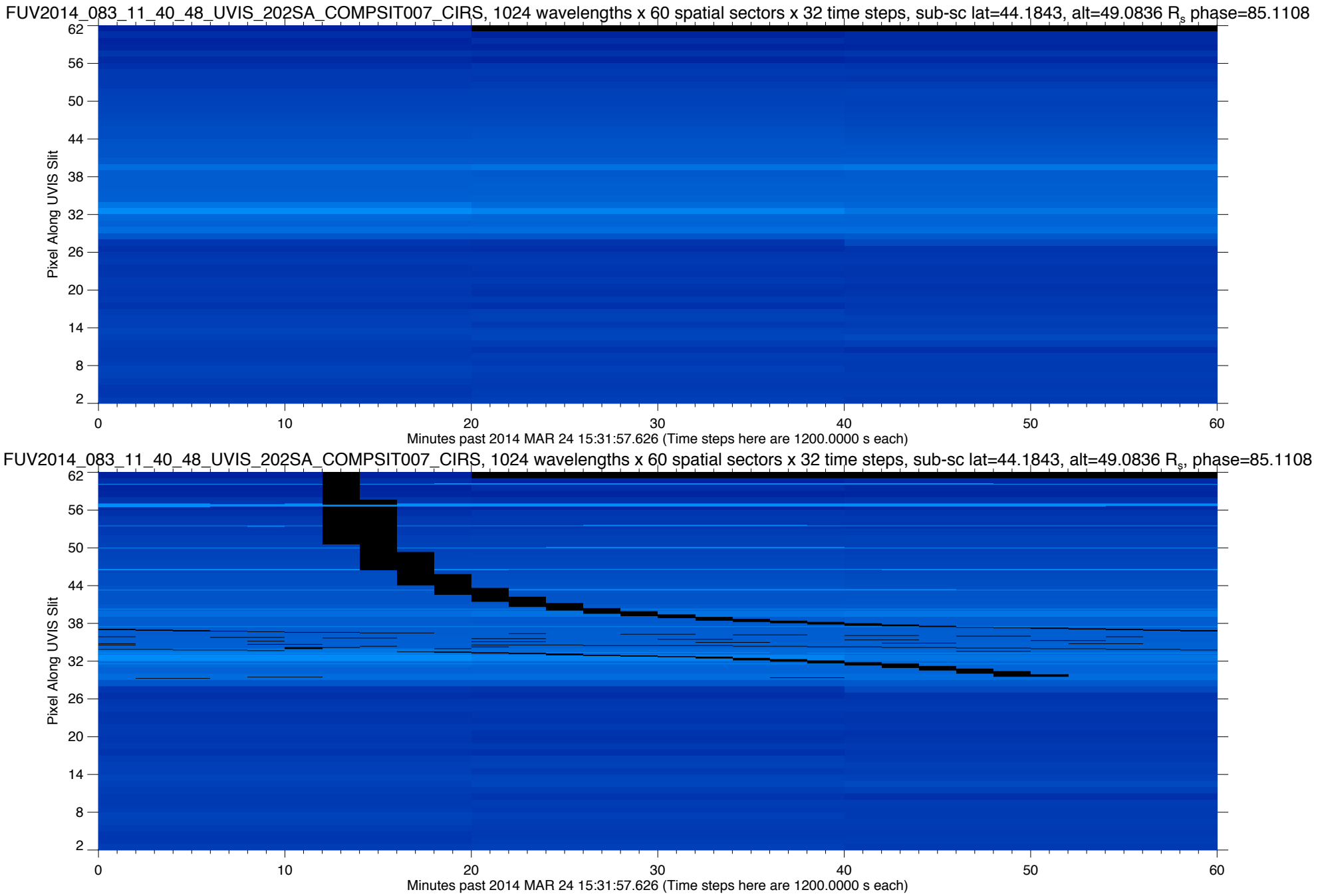
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 15:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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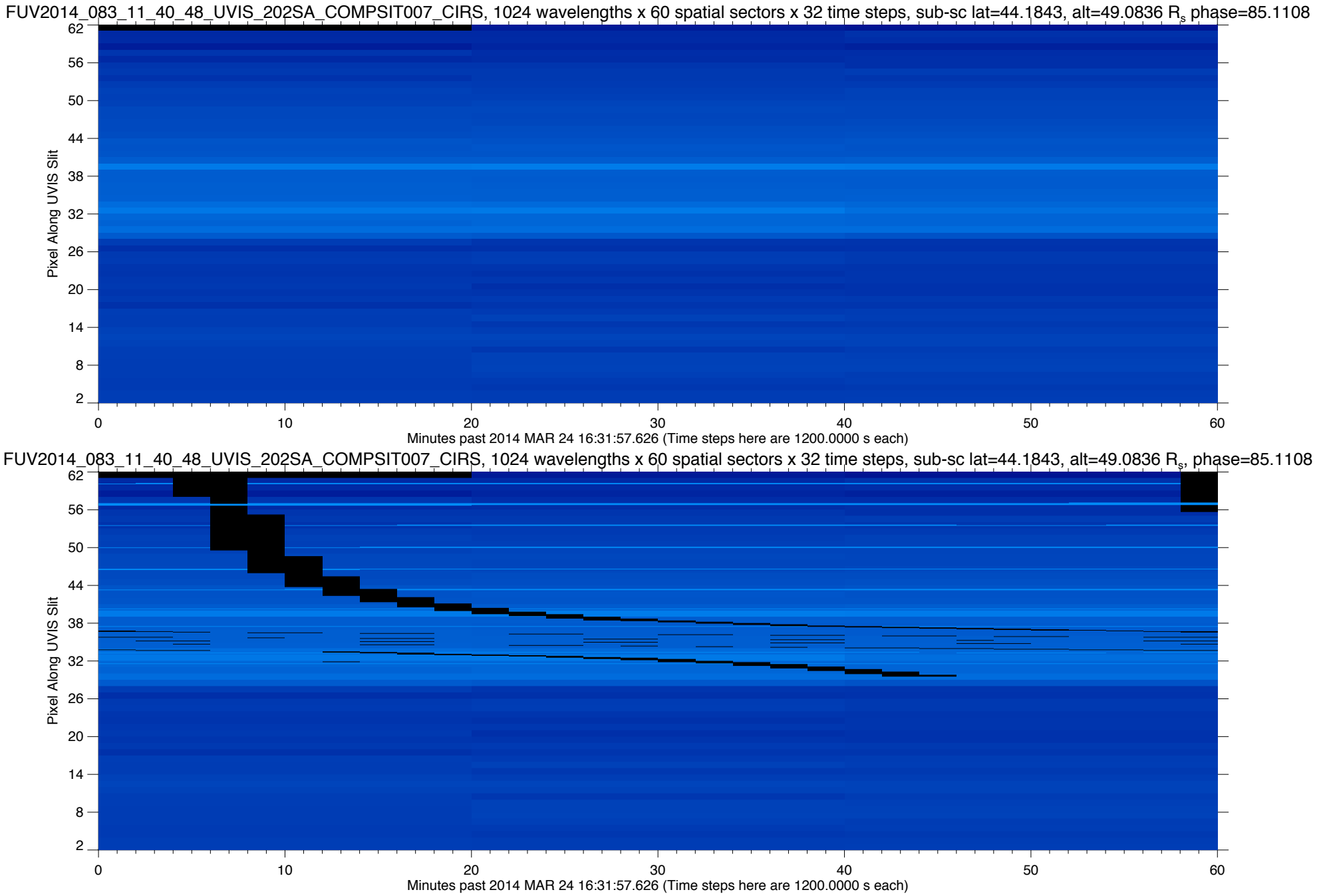
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 16:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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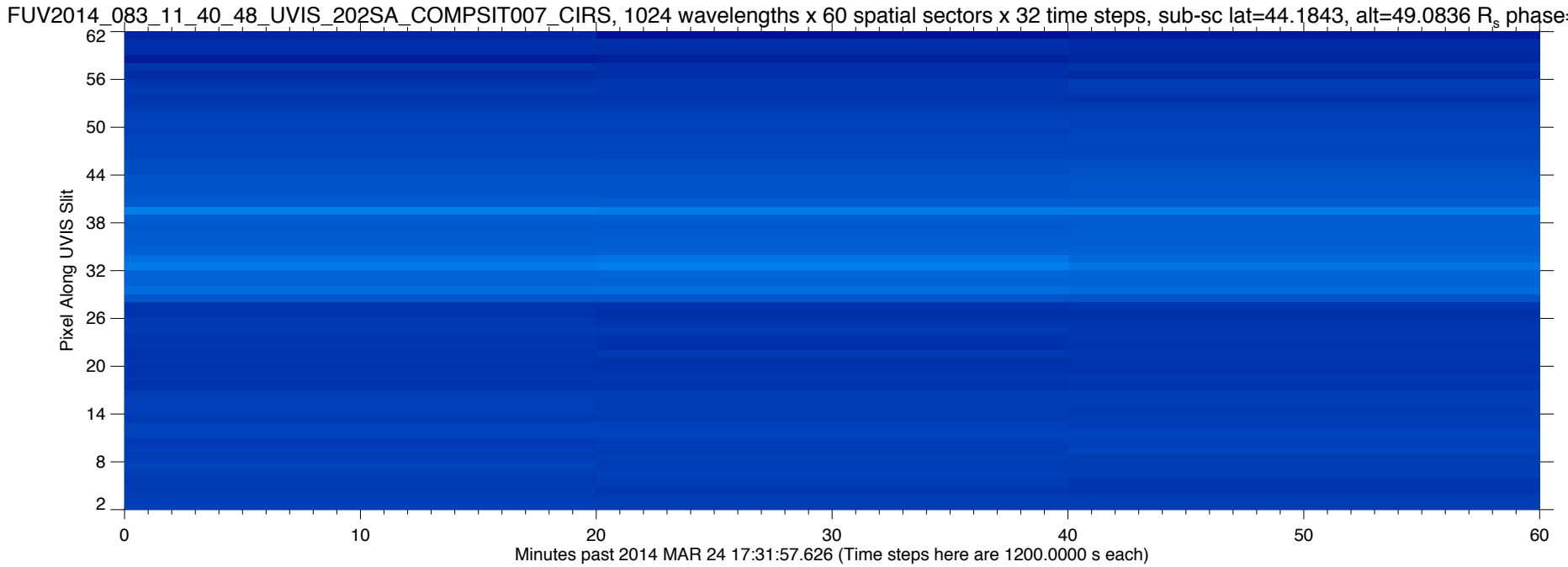
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Pixel Along UVIS Slit
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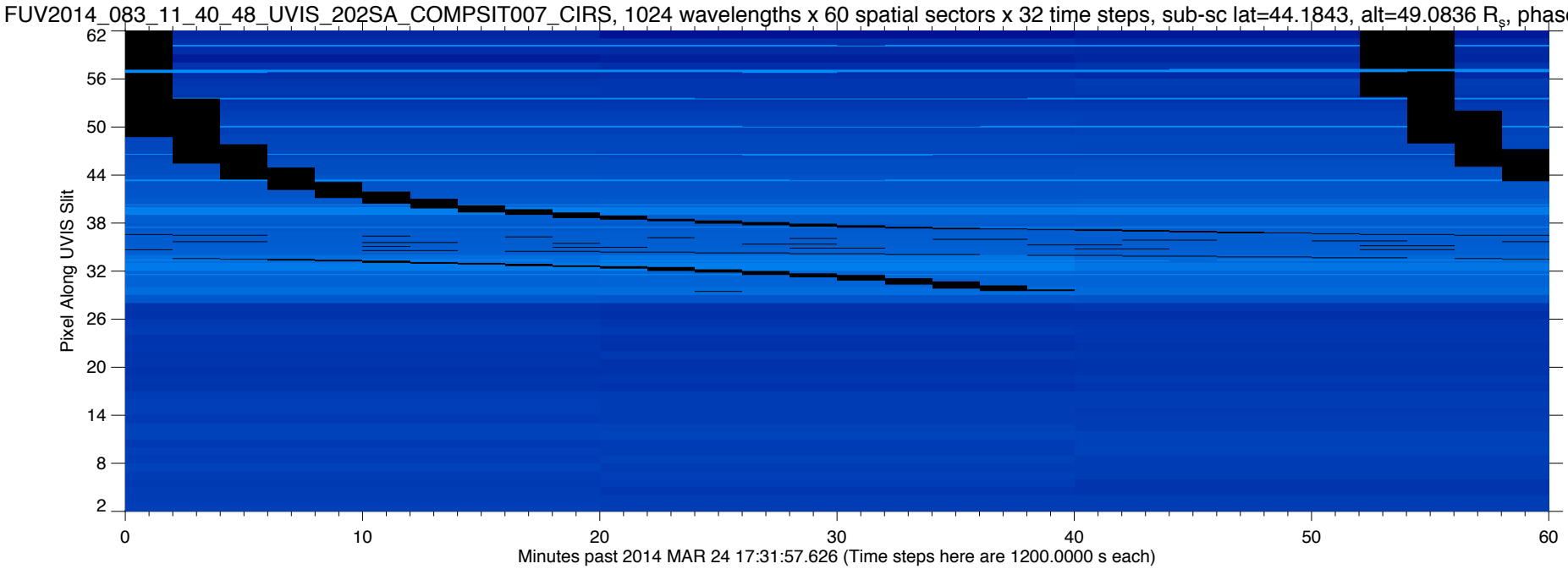
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Pixel Along UVIS Slit
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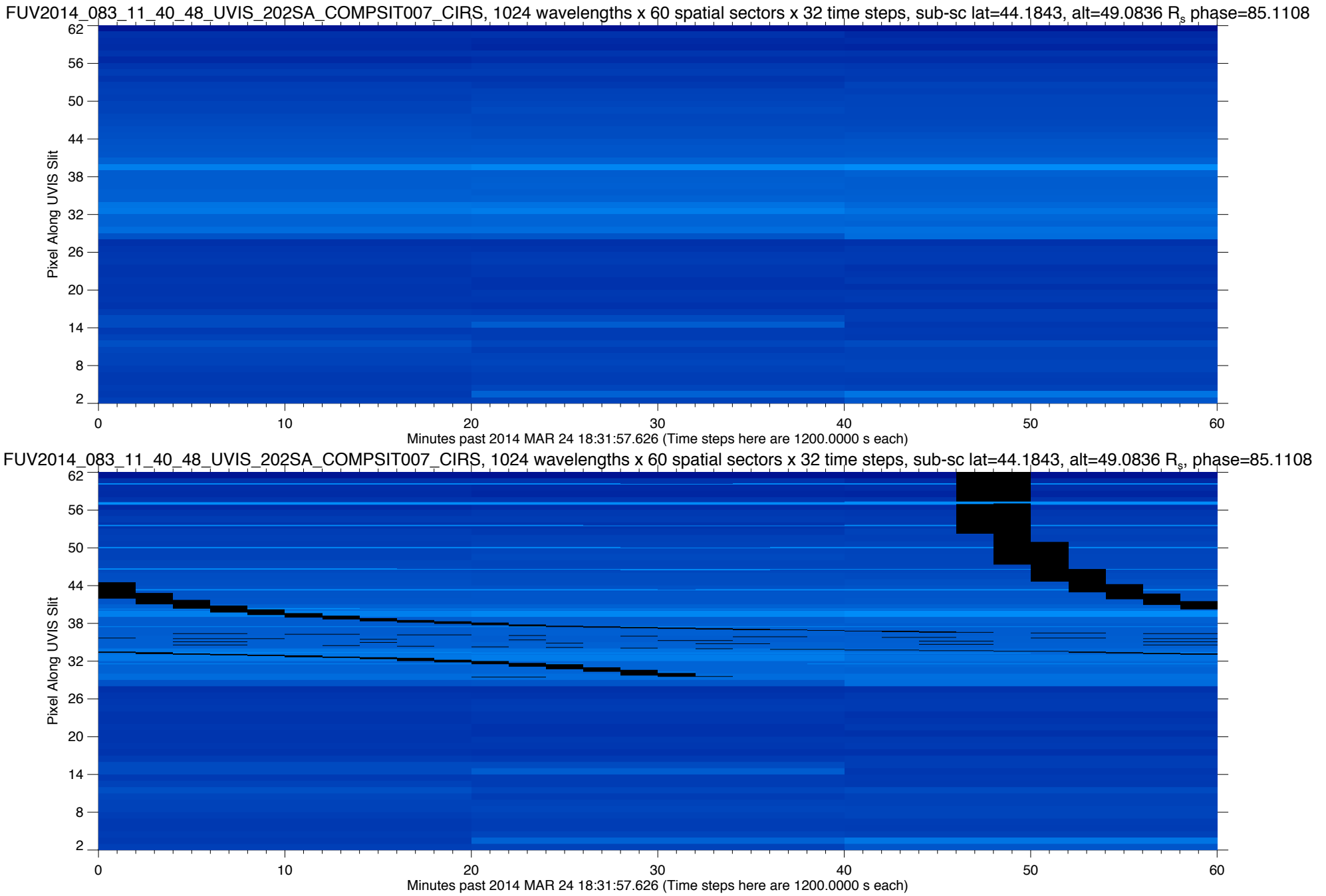
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 18:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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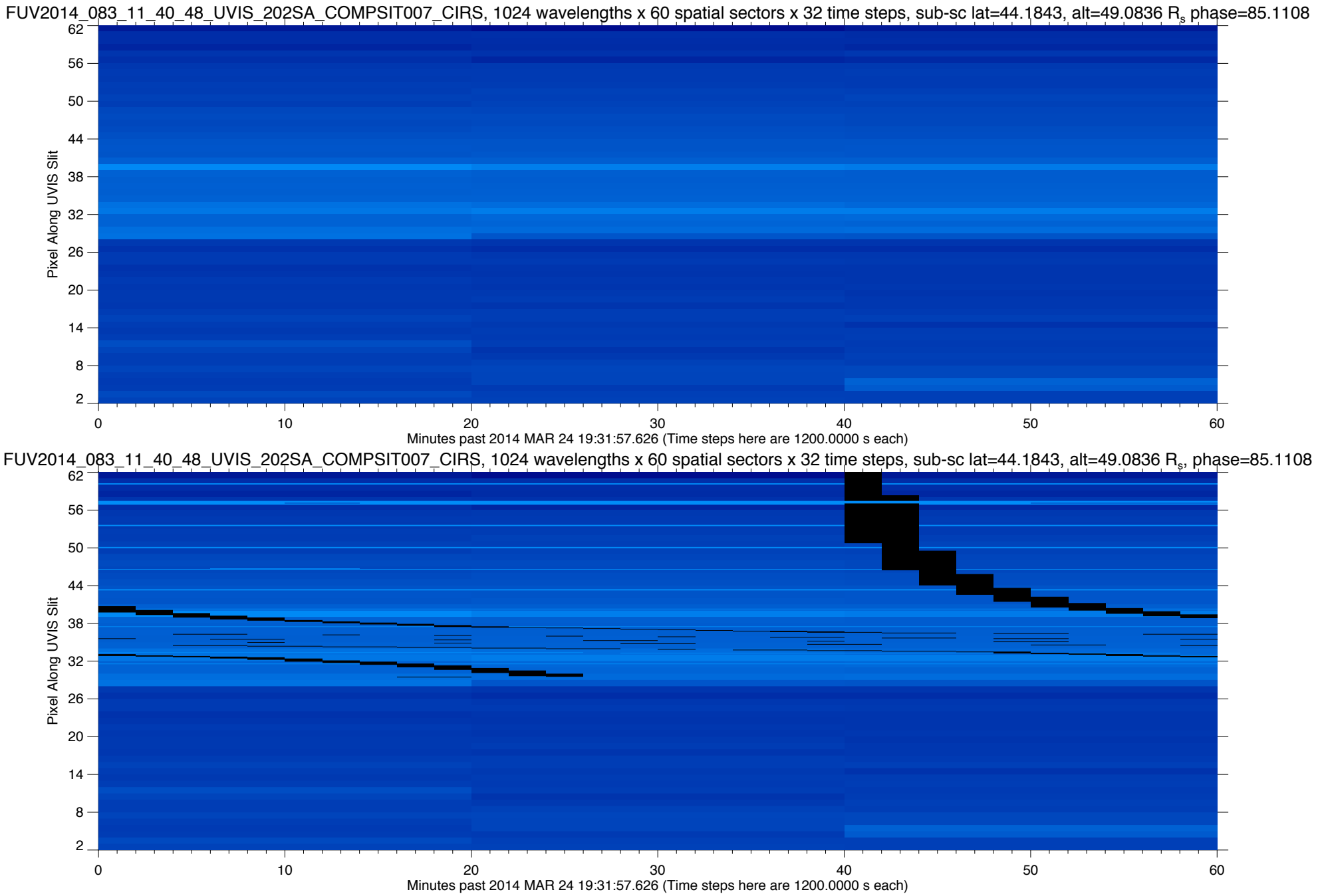
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 19:31:57.626 (Time steps here are 1200.0000 s each)
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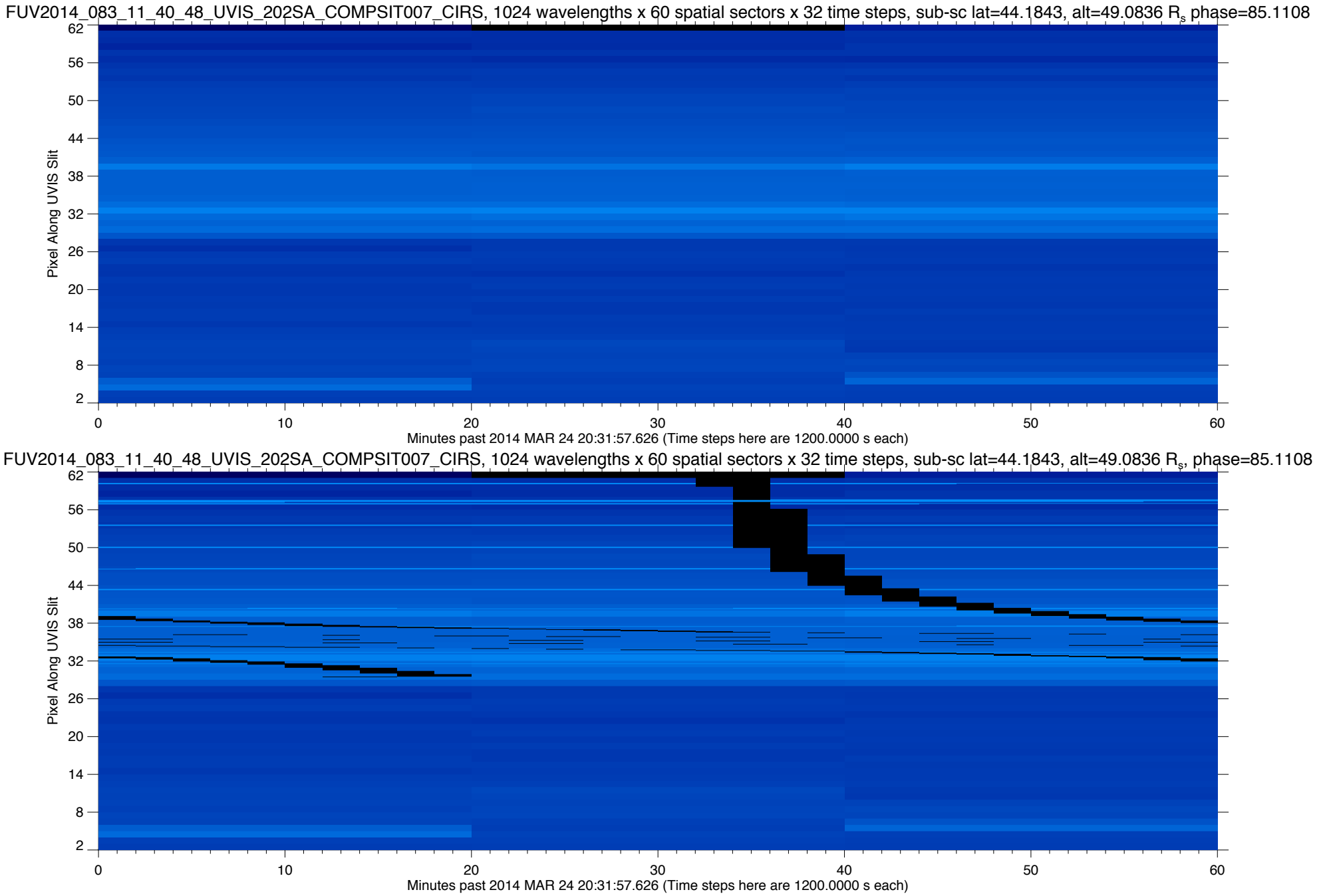
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 20:31:57.626 (Time steps here are 1200.0000 s each)
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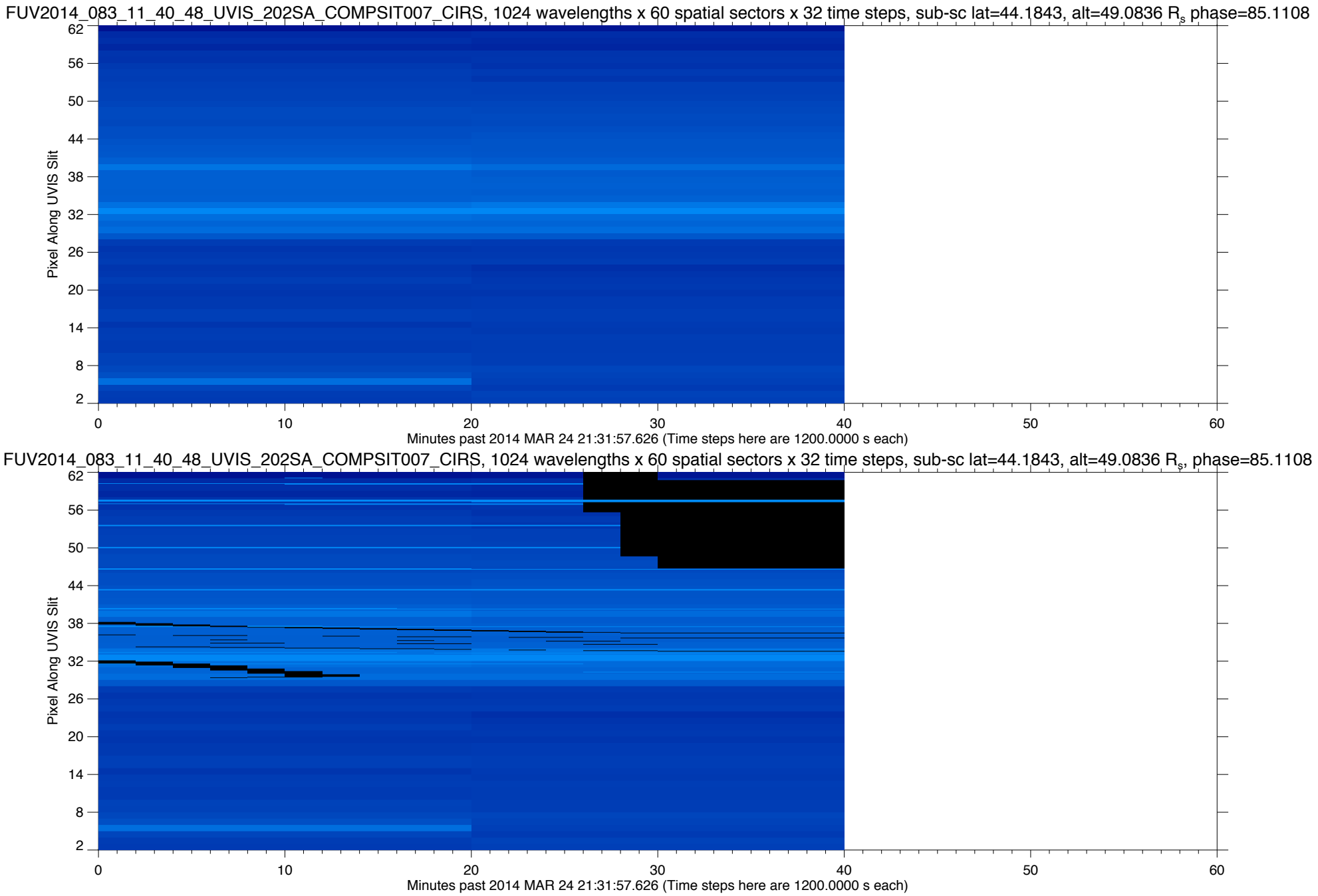
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Pixel Along UVIS Slit
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Minutes past 2014 MAR 24 21:31:57.626 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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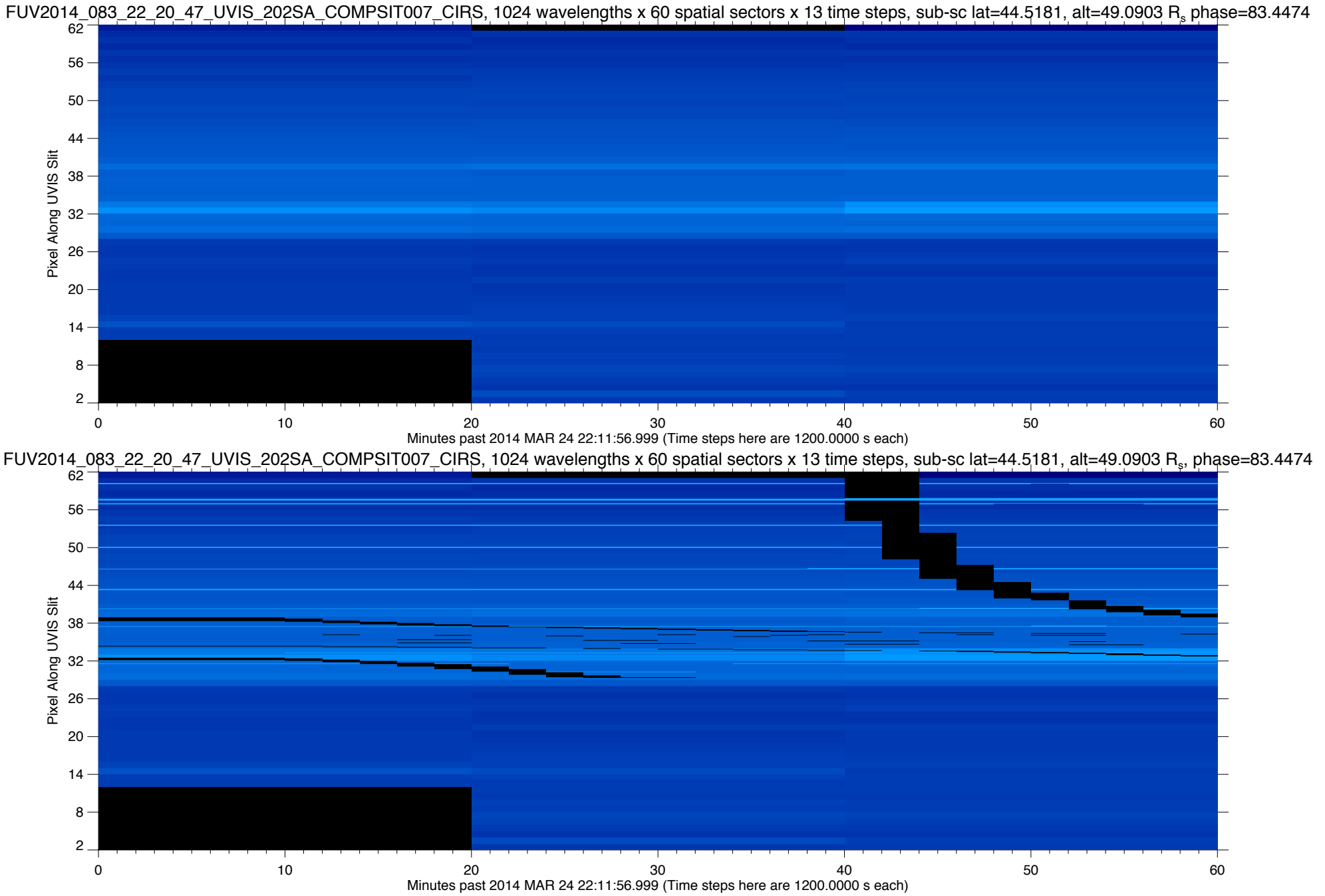
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Pixel Along UVIS Slit
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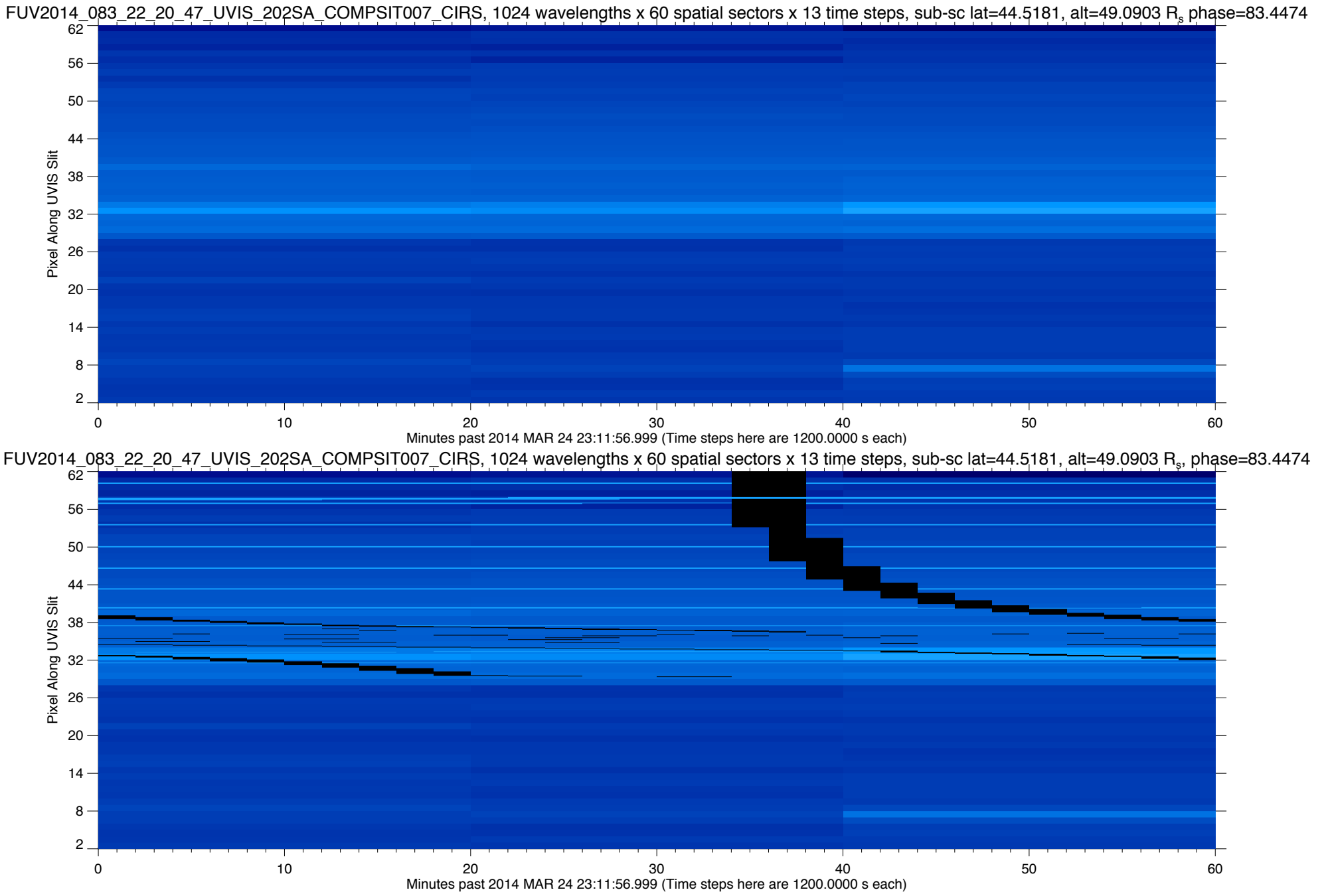
Minutes past 2014 MAR 24 22:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R$_s$ phase=83.4474
Pixel Along UVIS Slit
62
56
50
44
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32
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60
Minutes past 2014 MAR 24 23:11:56.999 (Time steps here are 1200.0000 s each)
FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R$_s$, phase=83.4474
Pixel Along UVIS Slit
62
56
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44
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32
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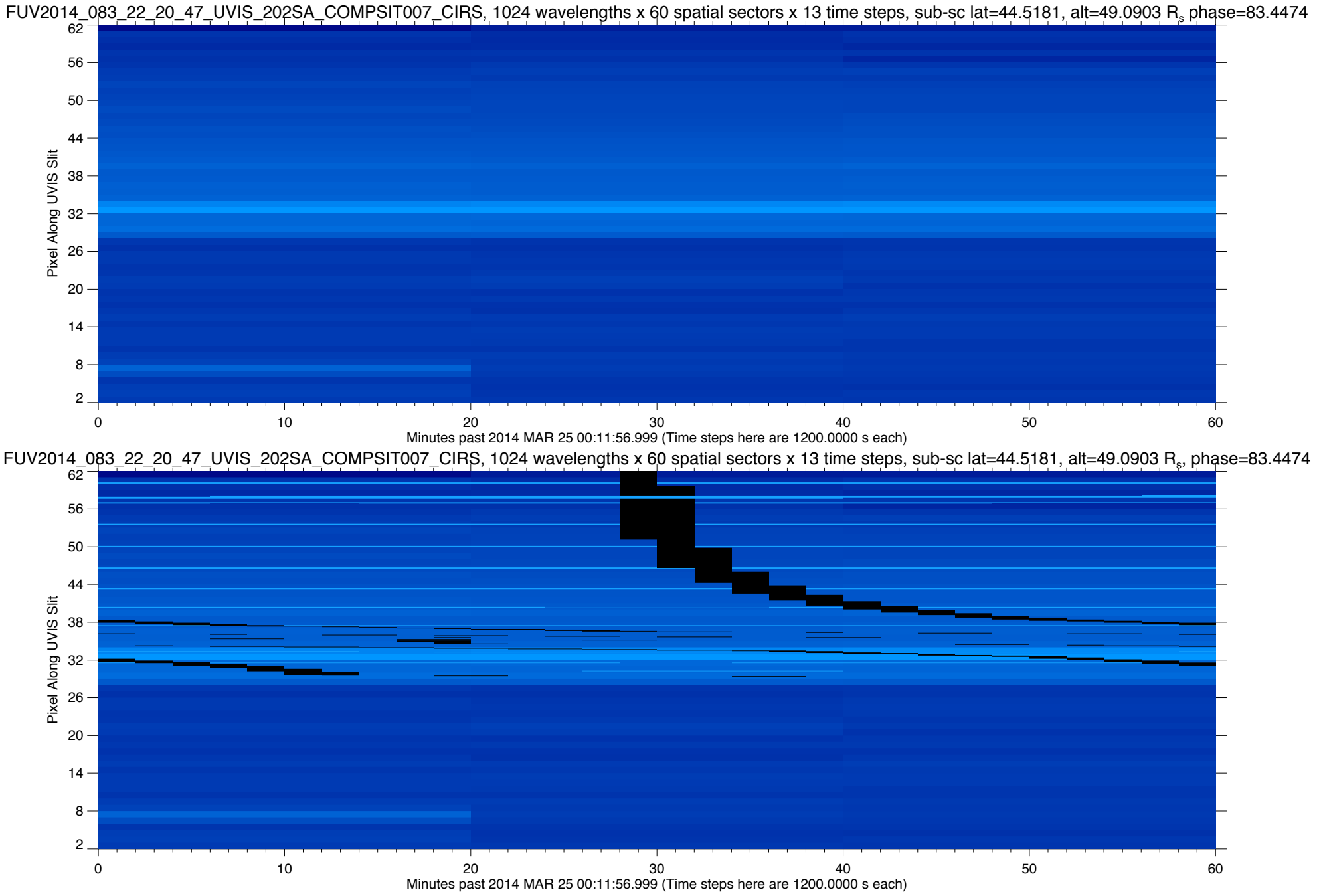
Minutes past 2014 MAR 24 23:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R_s phase=83.4474
Pixel Along UVIS Slit
62
56
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44
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32
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0
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20
30
40
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Minutes past 2014 MAR 25 00:11:56.999 (Time steps here are 1200.0000 s each)
FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R_s, phase=83.4474
Pixel Along UVIS Slit
62
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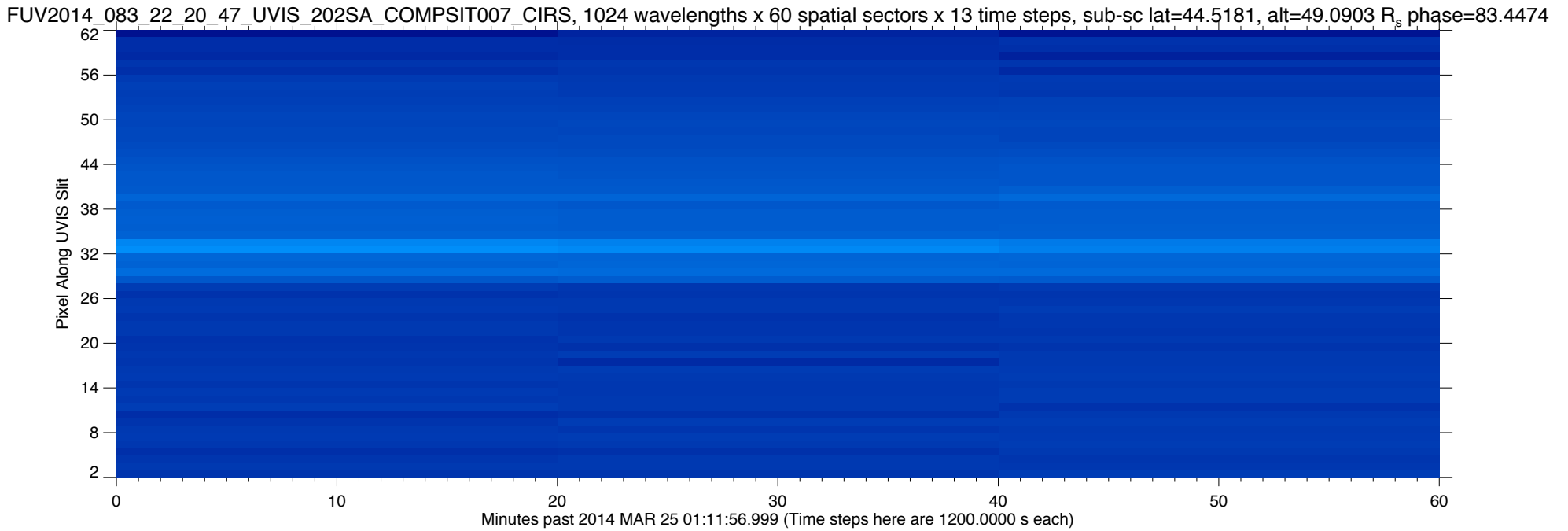
Minutes past 2014 MAR 25 00:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R$_s$ phase=83.4474
Pixel Along UVIS Slit
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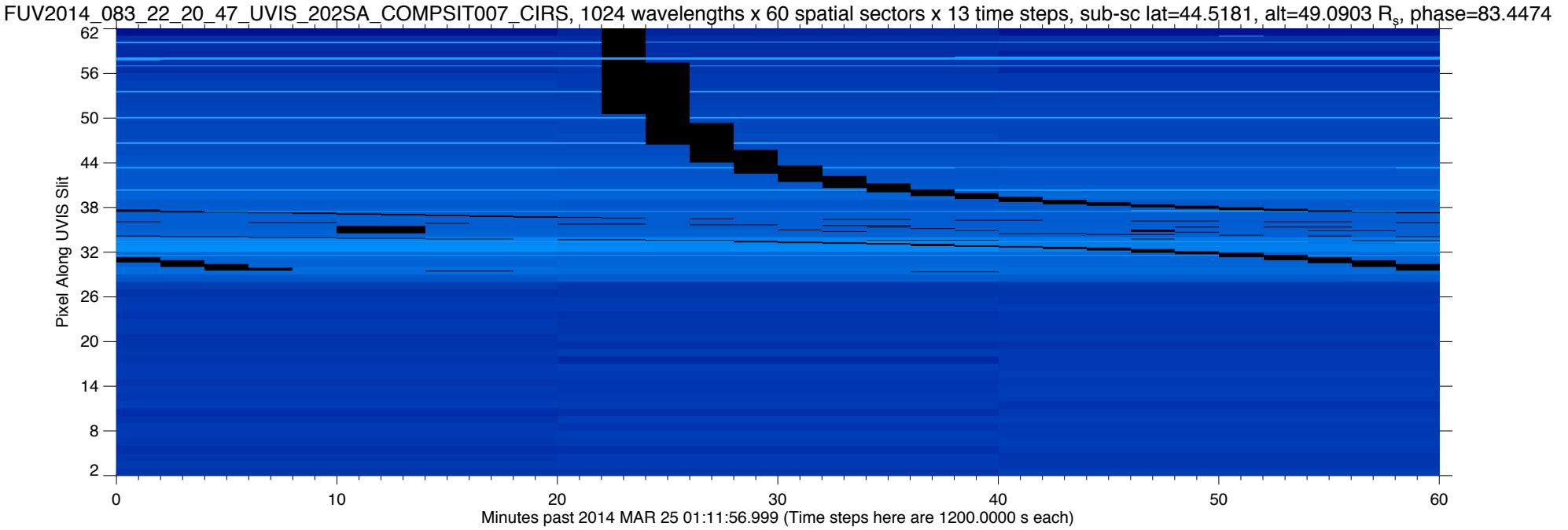
Minutes past 2014 MAR 25 01:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R$_s$, phase=83.4474
Pixel Along UVIS Slit
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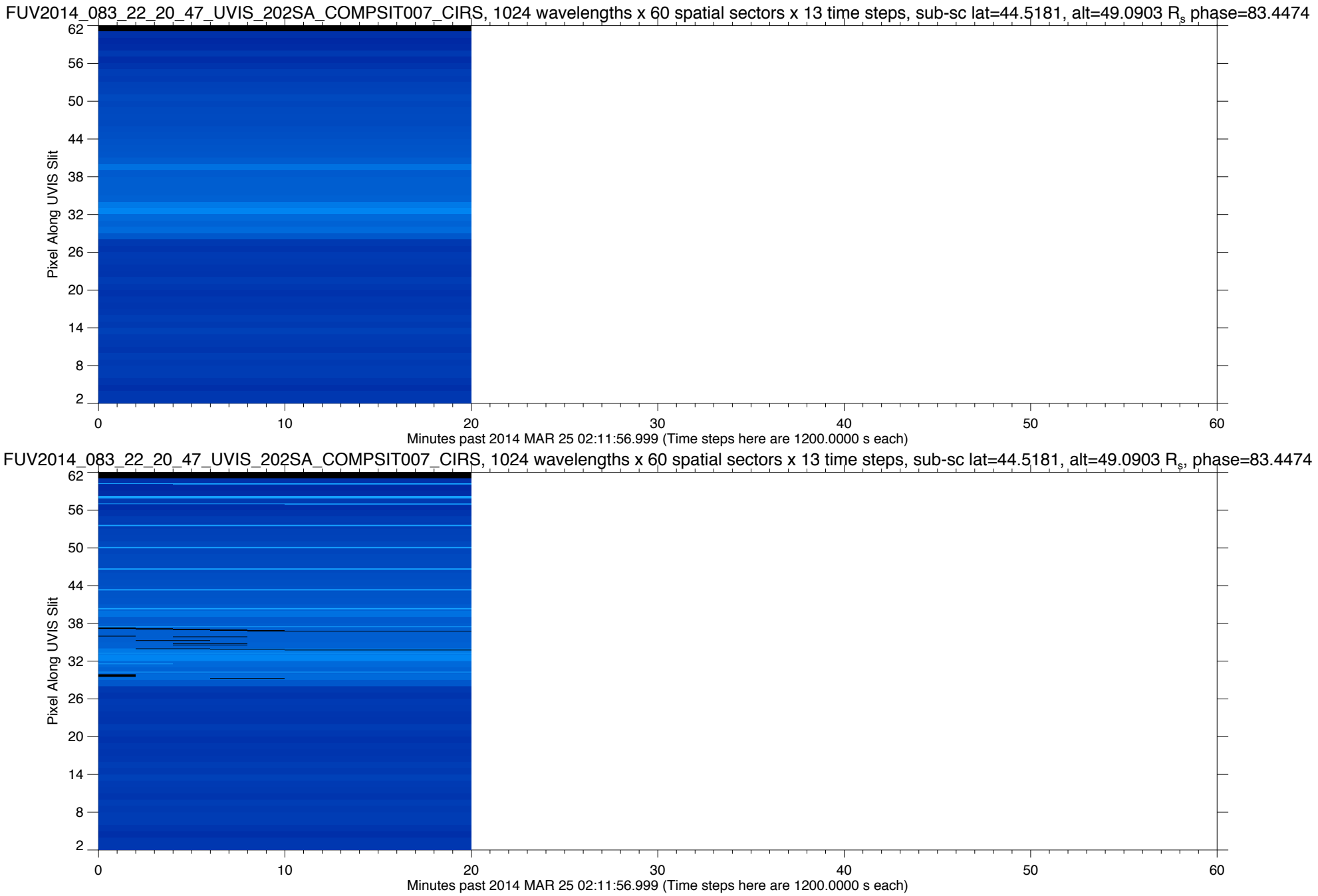
Minutes past 2014 MAR 25 01:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R_s phase=83.4474
Pixel Along UVIS Slit
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Minutes past 2014 MAR 25 02:11:56.999 (Time steps here are 1200.0000 s each)
FUV2014_083_22_20_47_UVIS_202SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=44.5181, alt=49.0903 R_s, phase=83.4474
Pixel Along UVIS Slit
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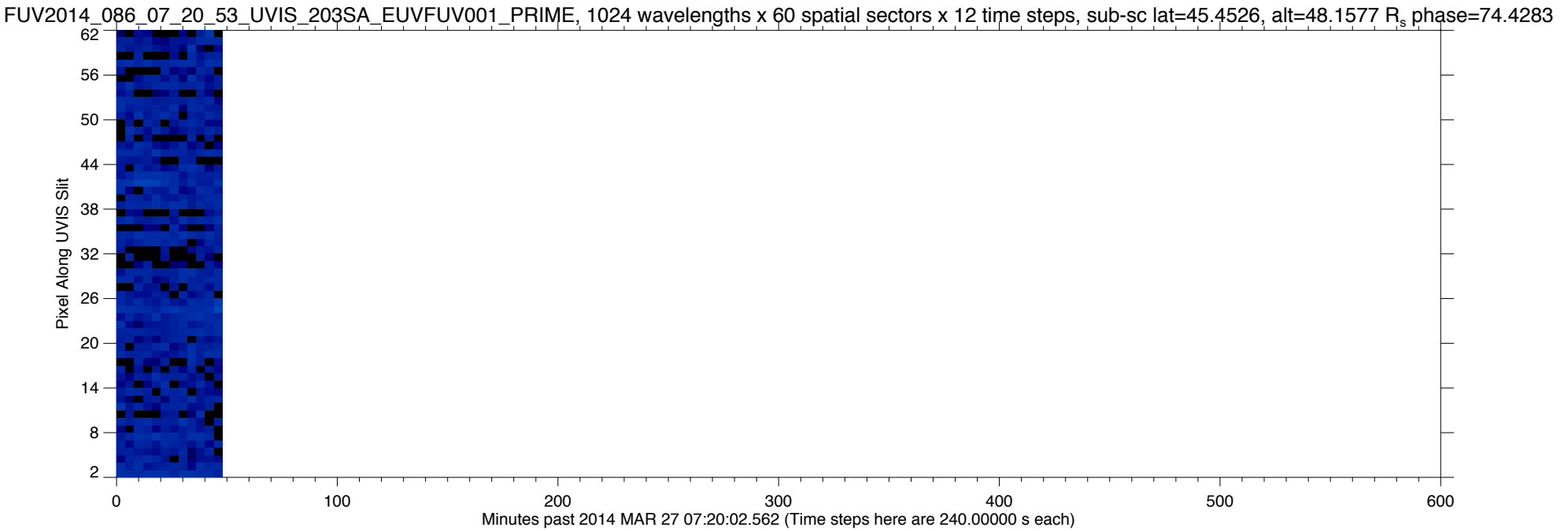
Minutes past 2014 MAR 25 02:11:56.999 (Time steps here are 1200.0000 s each)


FUV2014_086_07_20_53_UVIS_203SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=45.4526, alt=48.1577 R$_s$ phase=74.4283
Pixel Along UVIS Slit
62
56
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38
32
26
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14
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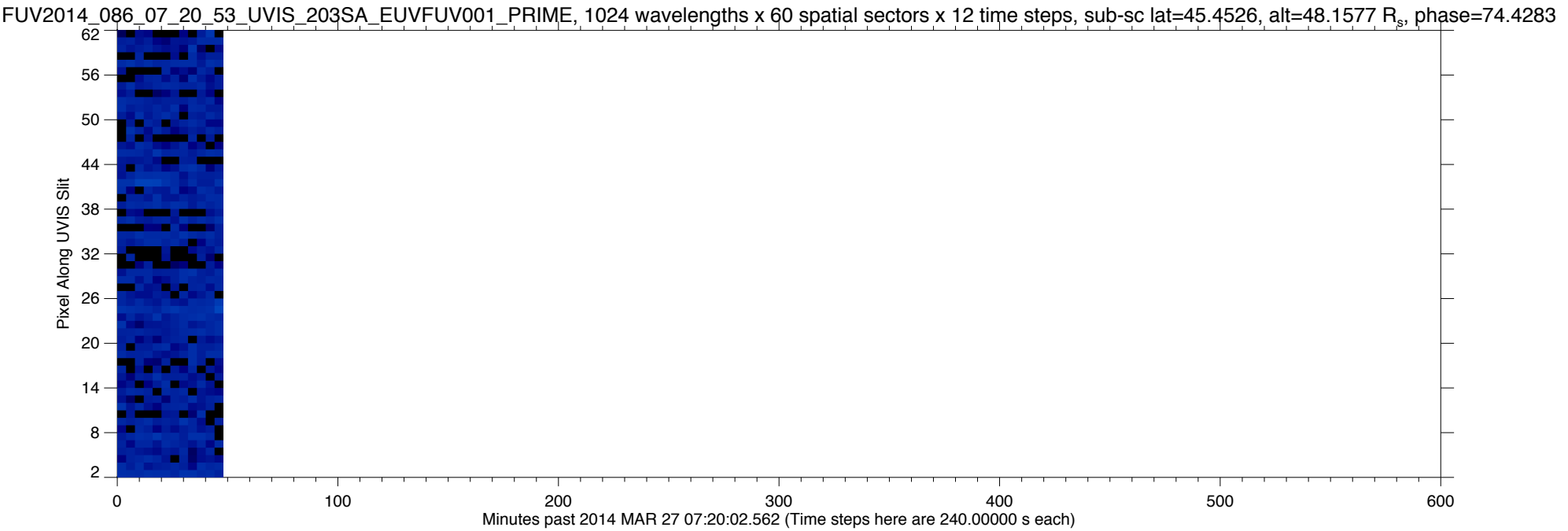
300
400
500
600
Minutes past 2014 MAR 27 07:20:02.562 (Time steps here are 240.00000 s each)


FUV2014_086_07_20_53_UVIS_203SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=45.4526, alt=48.1577 R$_s$, phase=74.4283
Pixel Along UVIS Slit
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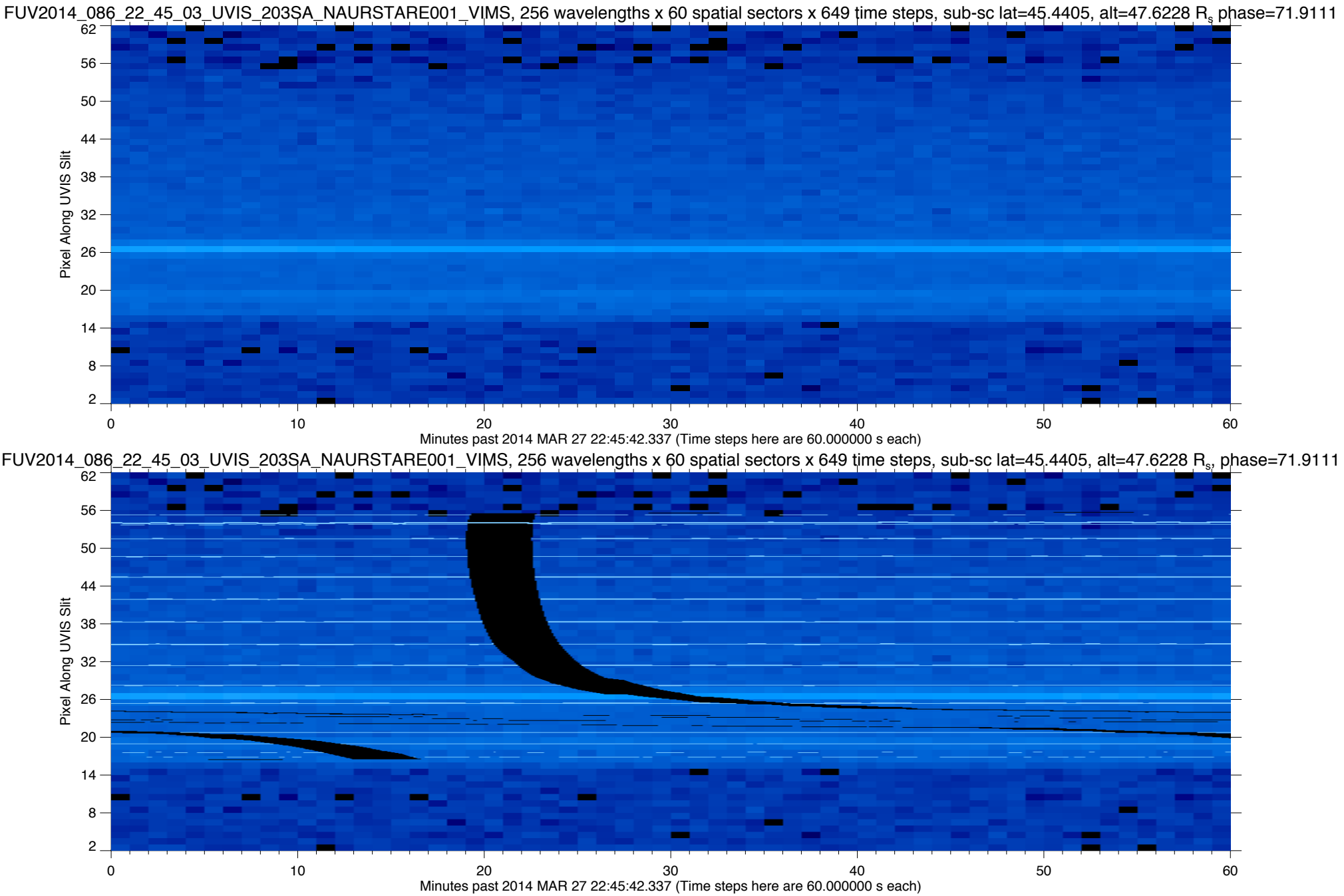
Minutes past 2014 MAR 27 07:20:02.562 (Time steps here are 240.00000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
62
56
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Minutes past 2014 MAR 27 22:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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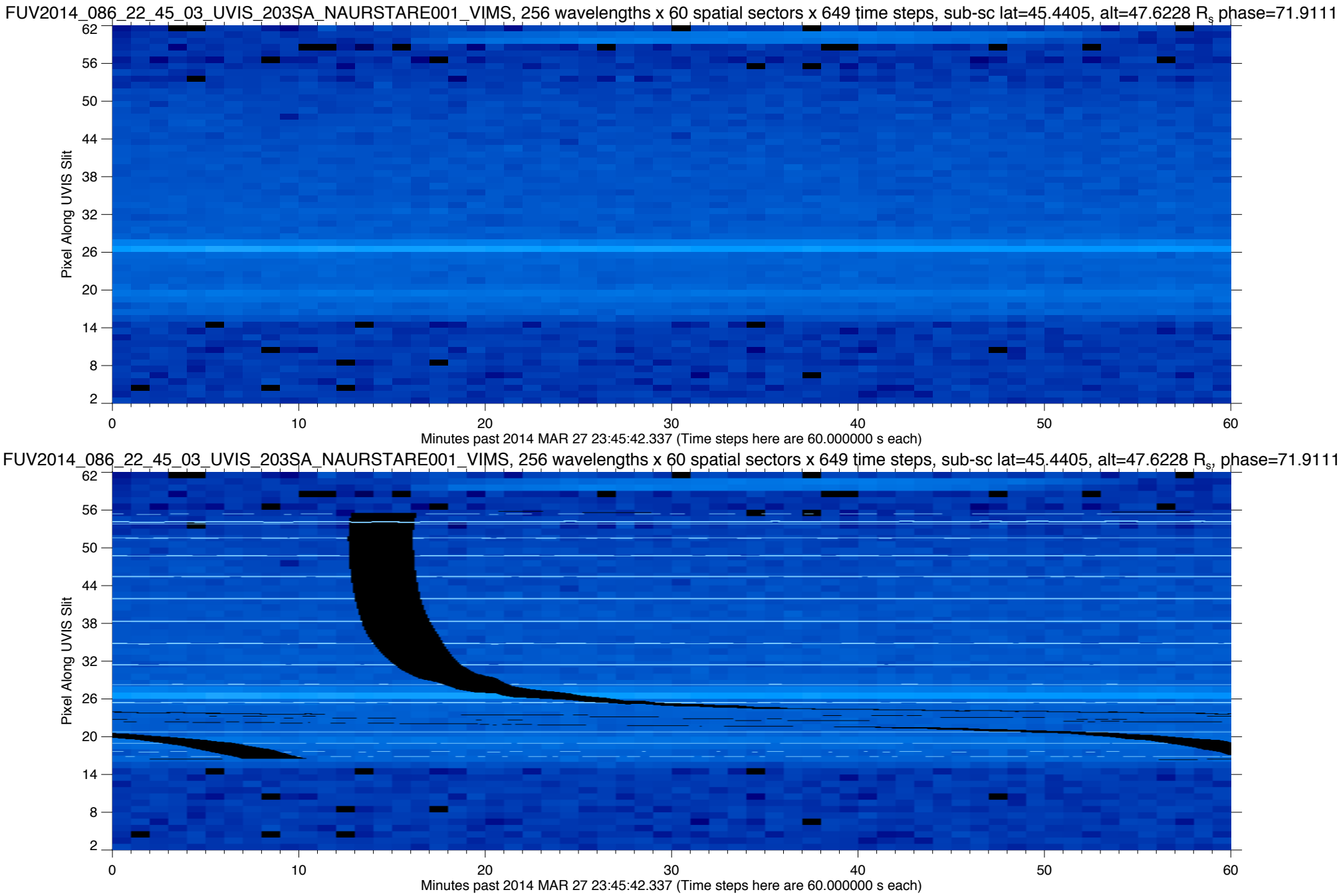
Minutes past 2014 MAR 27 22:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 27 23:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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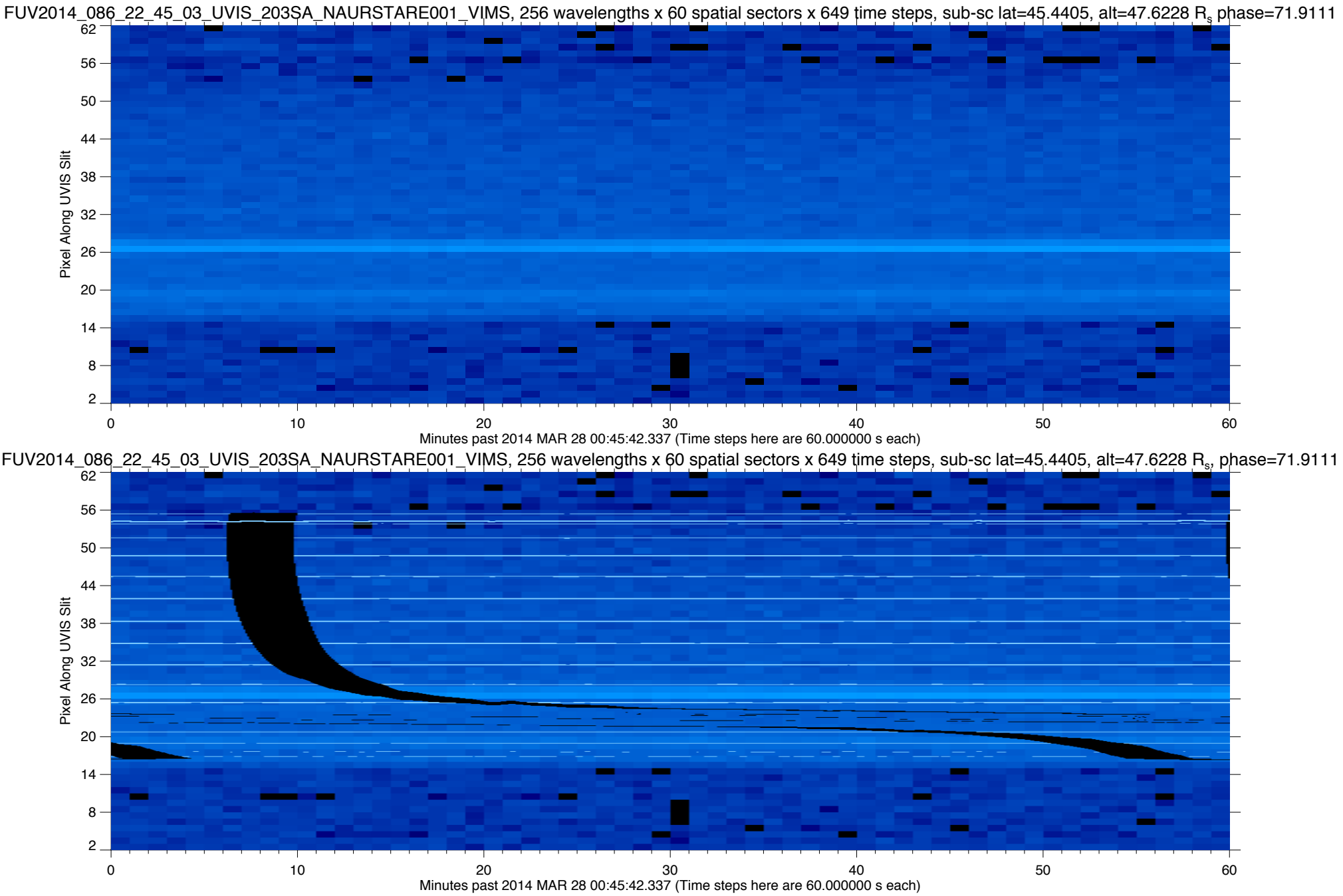
Minutes past 2014 MAR 27 23:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 28 00:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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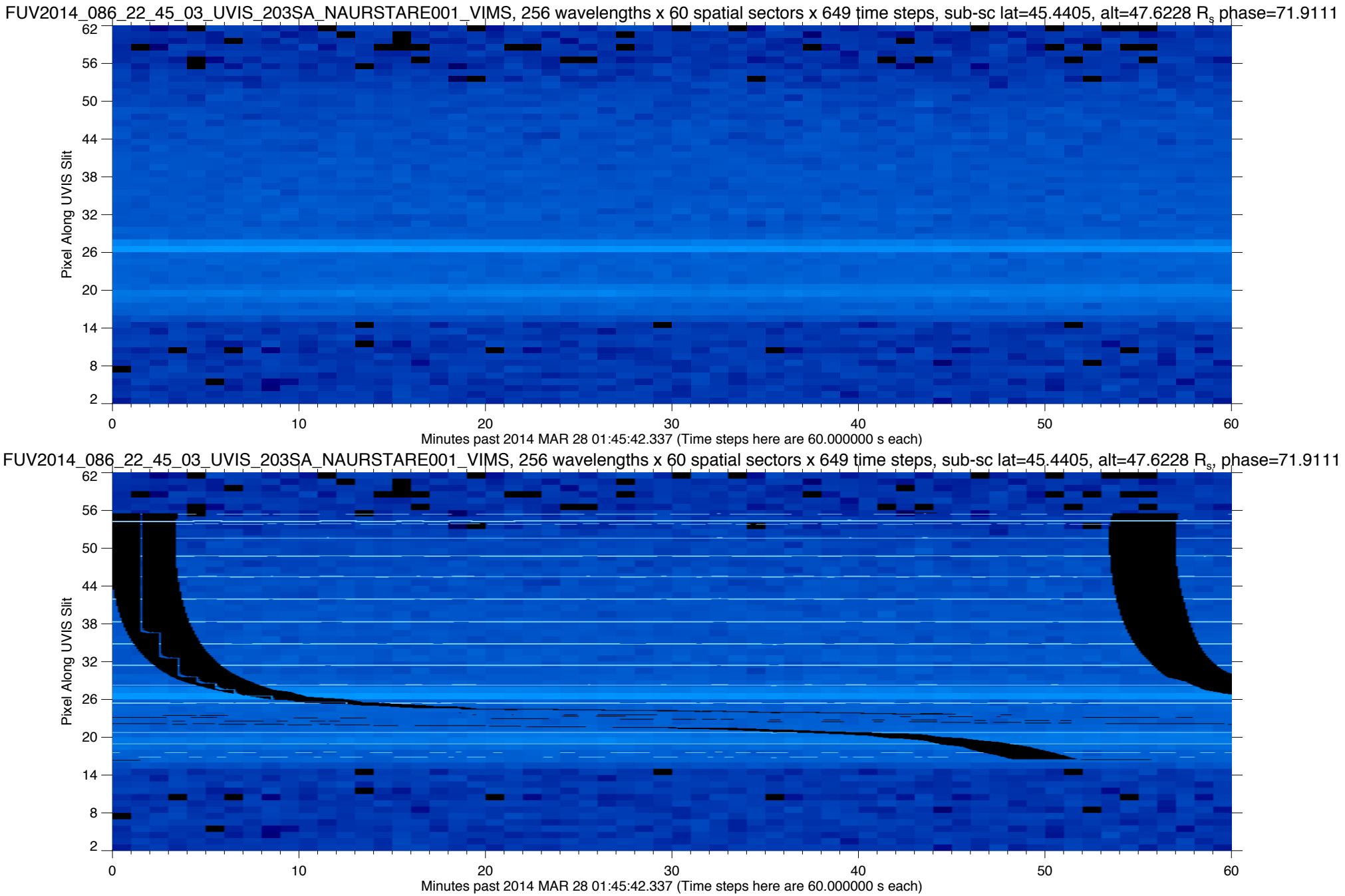
Minutes past 2014 MAR 28 00:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 28 01:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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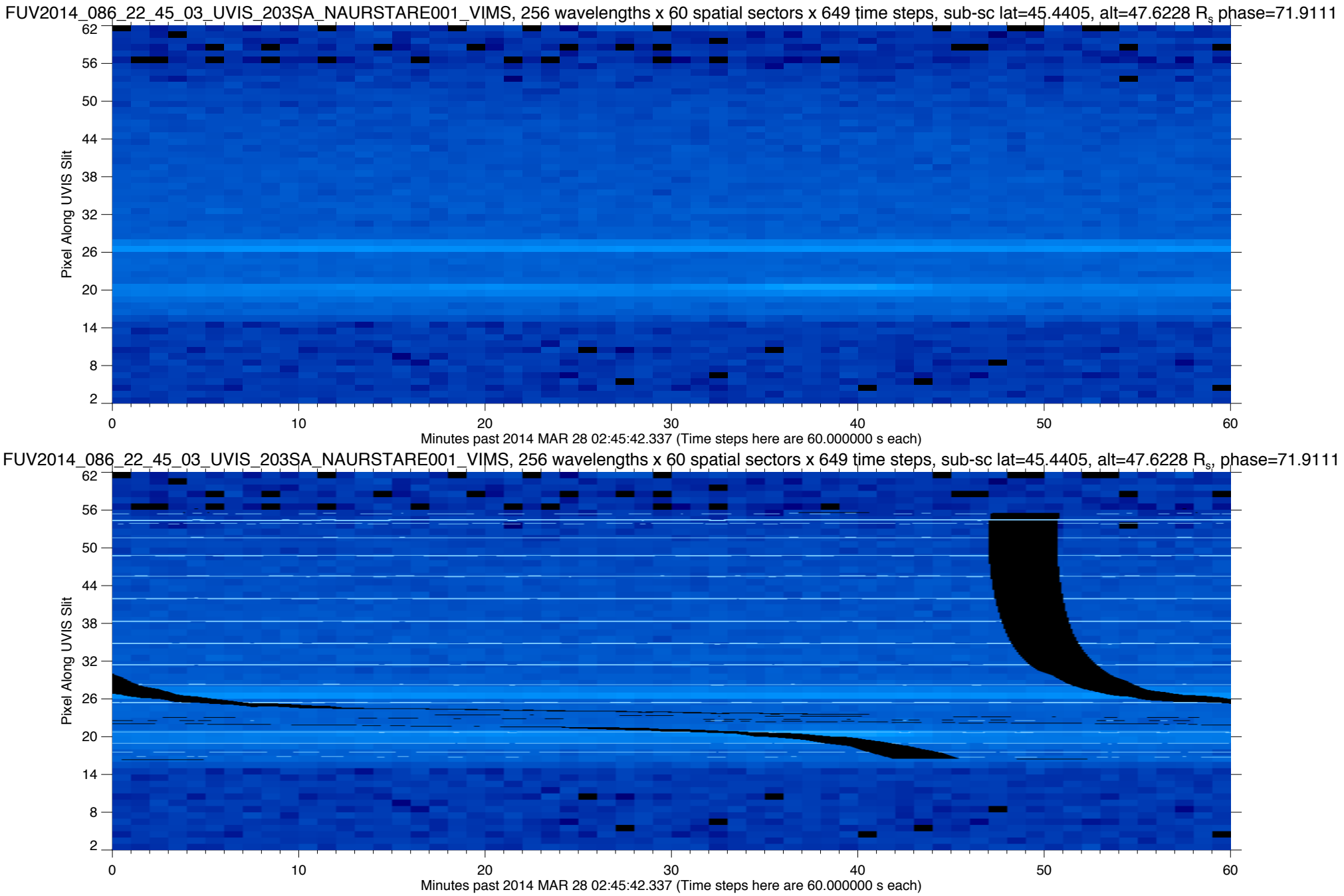
Minutes past 2014 MAR 28 01:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 28 02:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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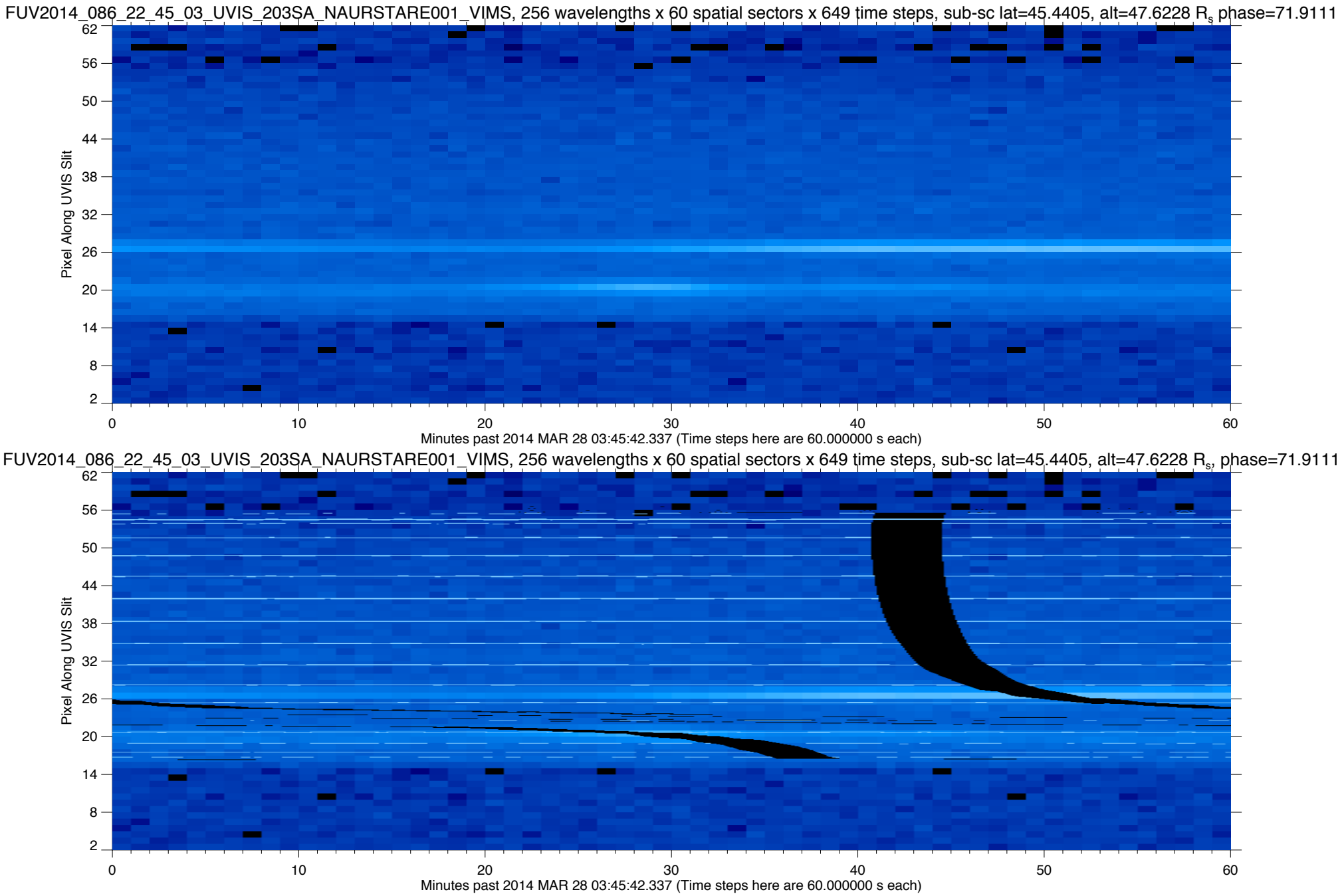
Minutes past 2014 MAR 28 02:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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38
32
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Minutes past 2014 MAR 28 03:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
62
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44
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32
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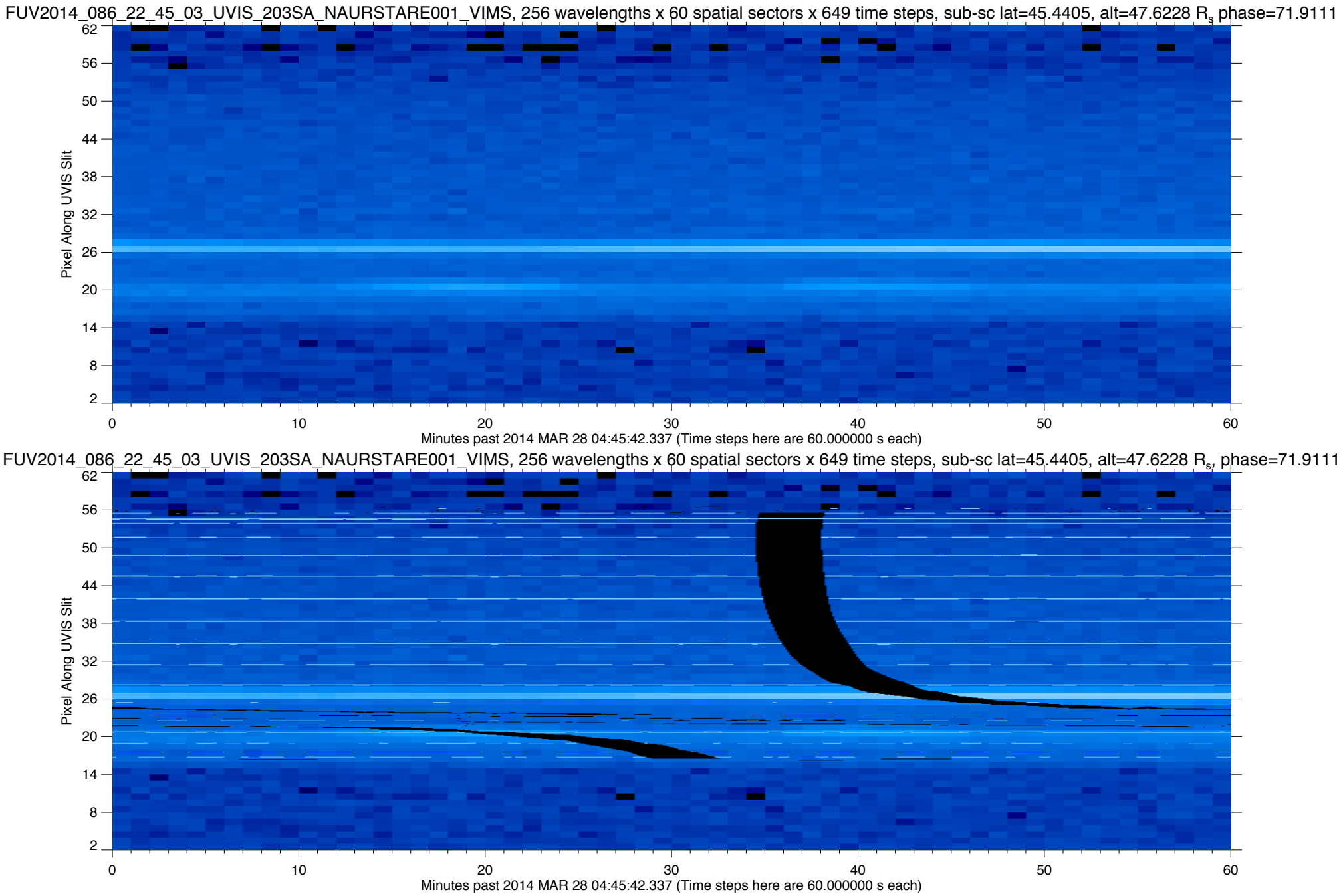
Minutes past 2014 MAR 28 03:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 28 04:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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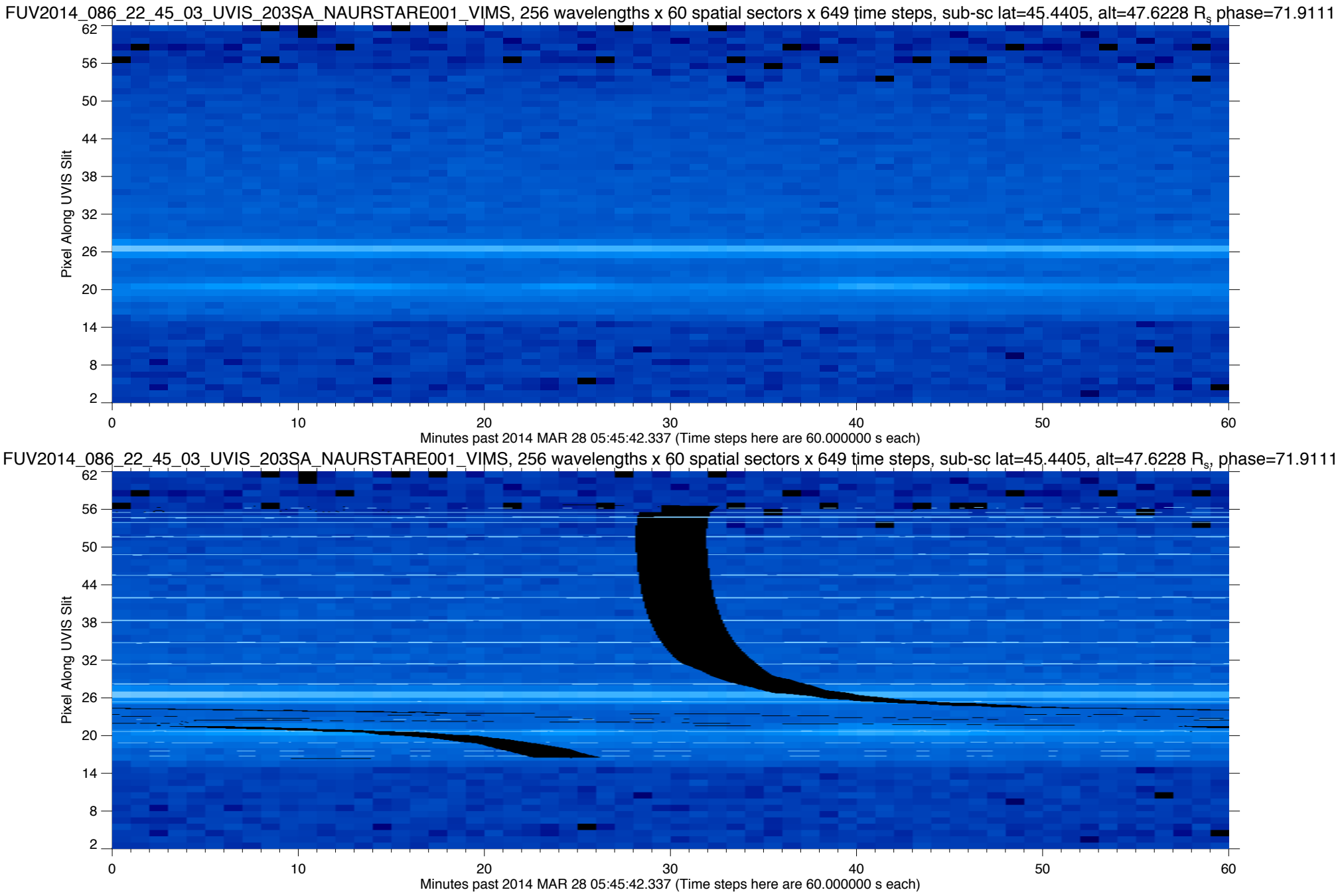
Minutes past 2014 MAR 28 04:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
62
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32
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Minutes past 2014 MAR 28 05:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
62
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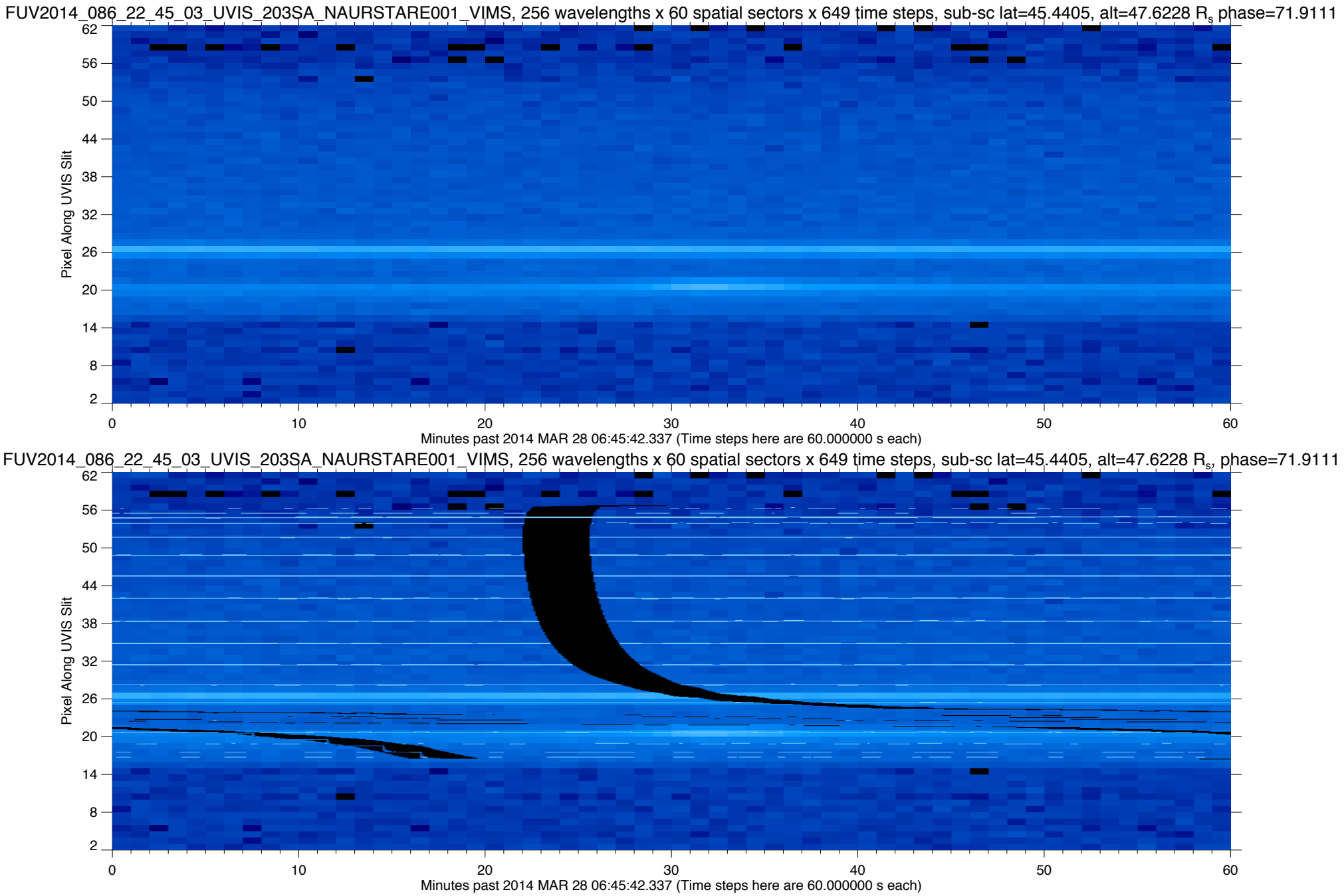
Minutes past 2014 MAR 28 05:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
62
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60
Minutes past 2014 MAR 28 06:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
62
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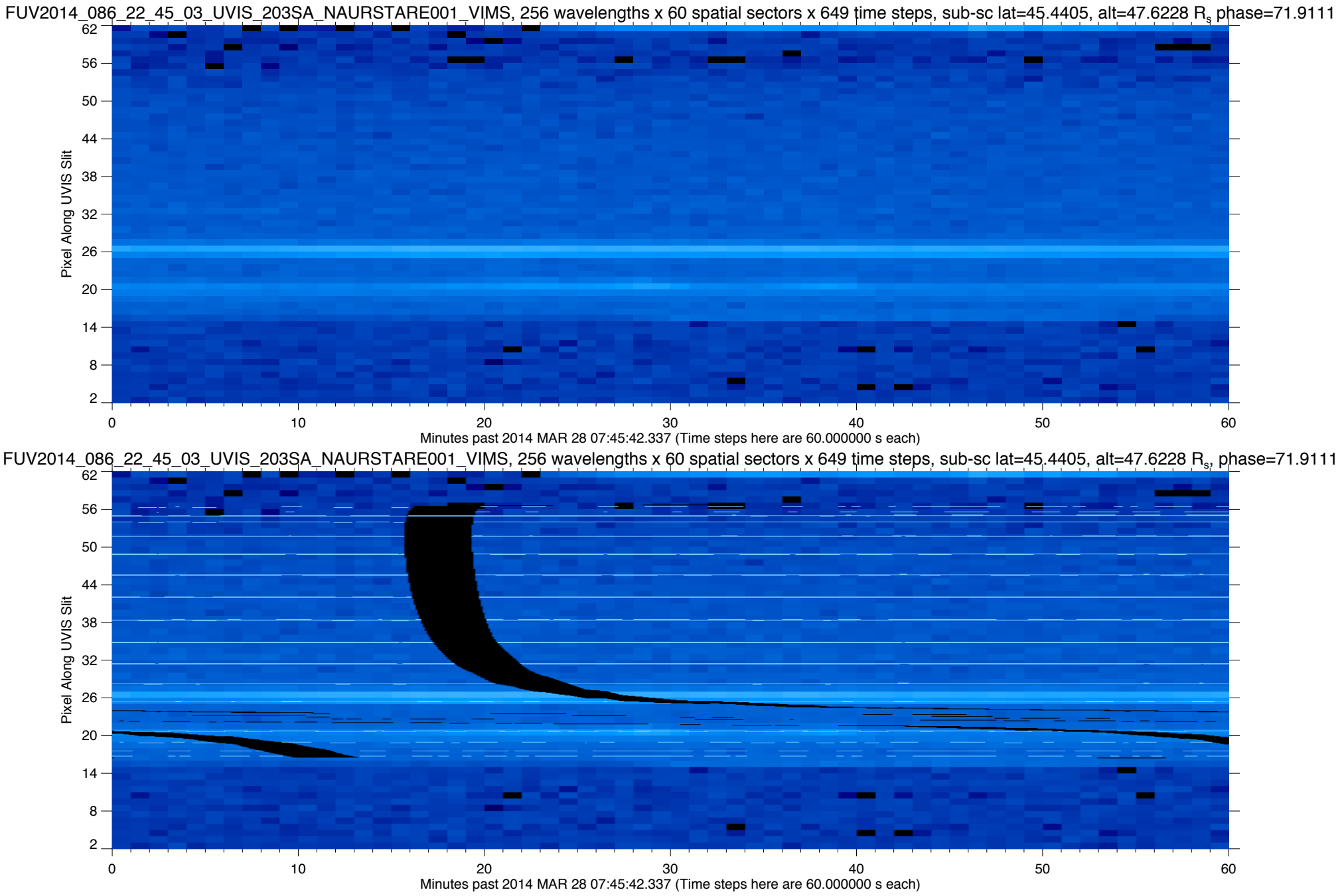
Minutes past 2014 MAR 28 06:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
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Minutes past 2014 MAR 28 07:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
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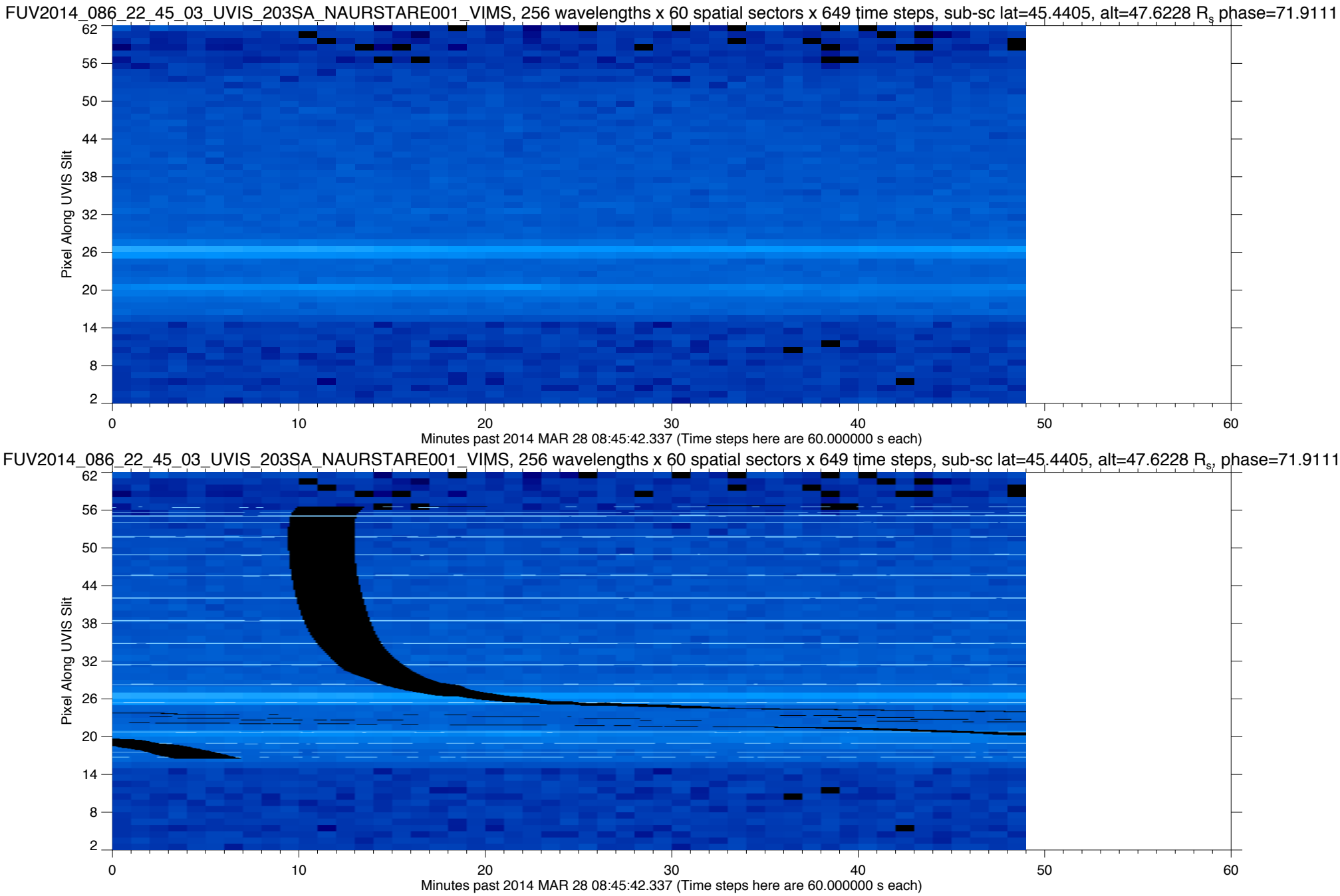
Minutes past 2014 MAR 28 07:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$ phase=71.9111
Pixel Along UVIS Slit
62
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44
38
32
26
20
14
8
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Minutes past 2014 MAR 28 08:45:42.337 (Time steps here are 60.000000 s each)
FUV2014_086_22_45_03_UVIS_203SA_NAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 649 time steps, sub-sc lat=45.4405, alt=47.6228 R$_s$, phase=71.9111
Pixel Along UVIS Slit
62
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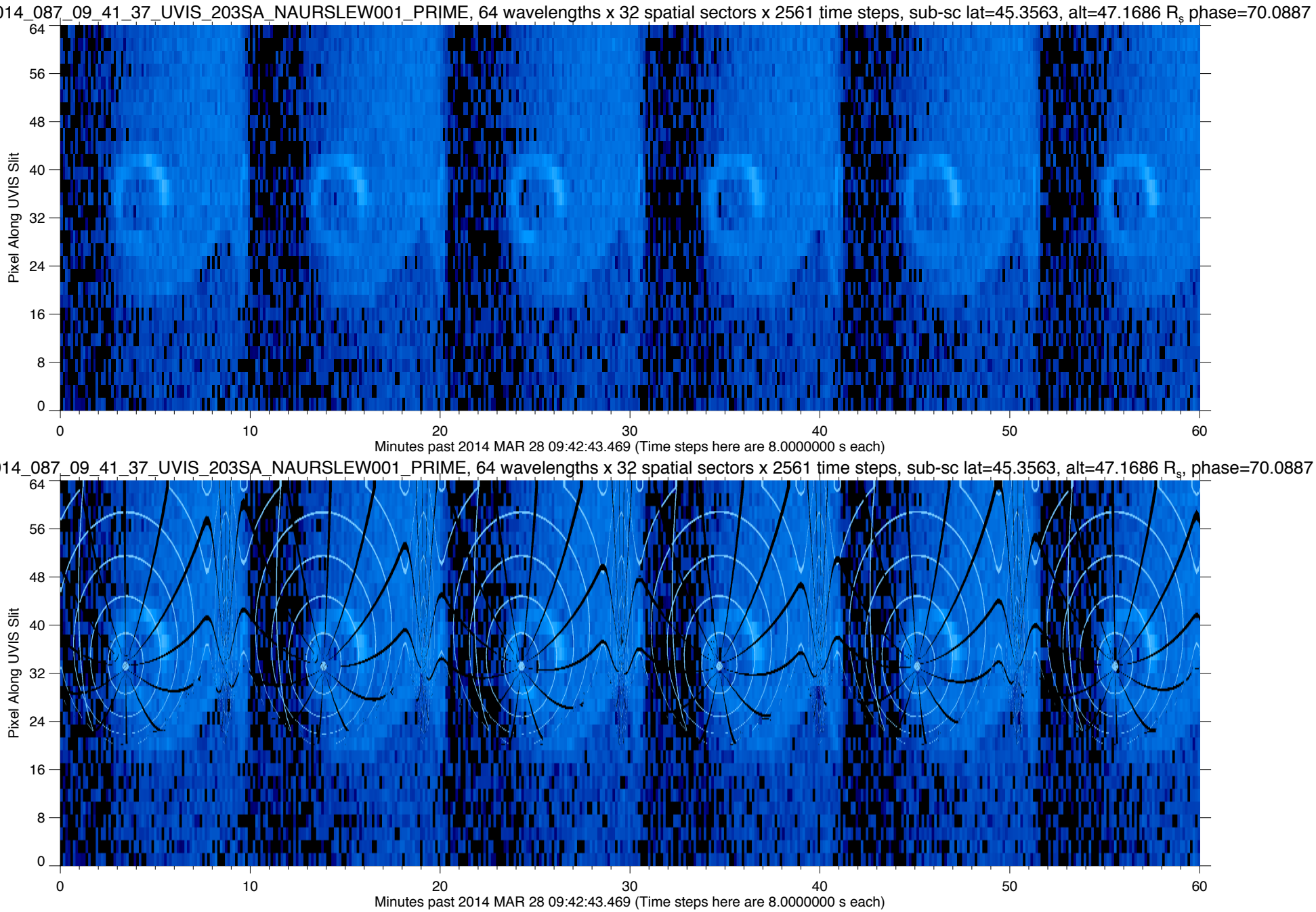
Minutes past 2014 MAR 28 08:45:42.337 (Time steps here are 60.000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
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Minutes past 2014 MAR 28 09:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
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24
32
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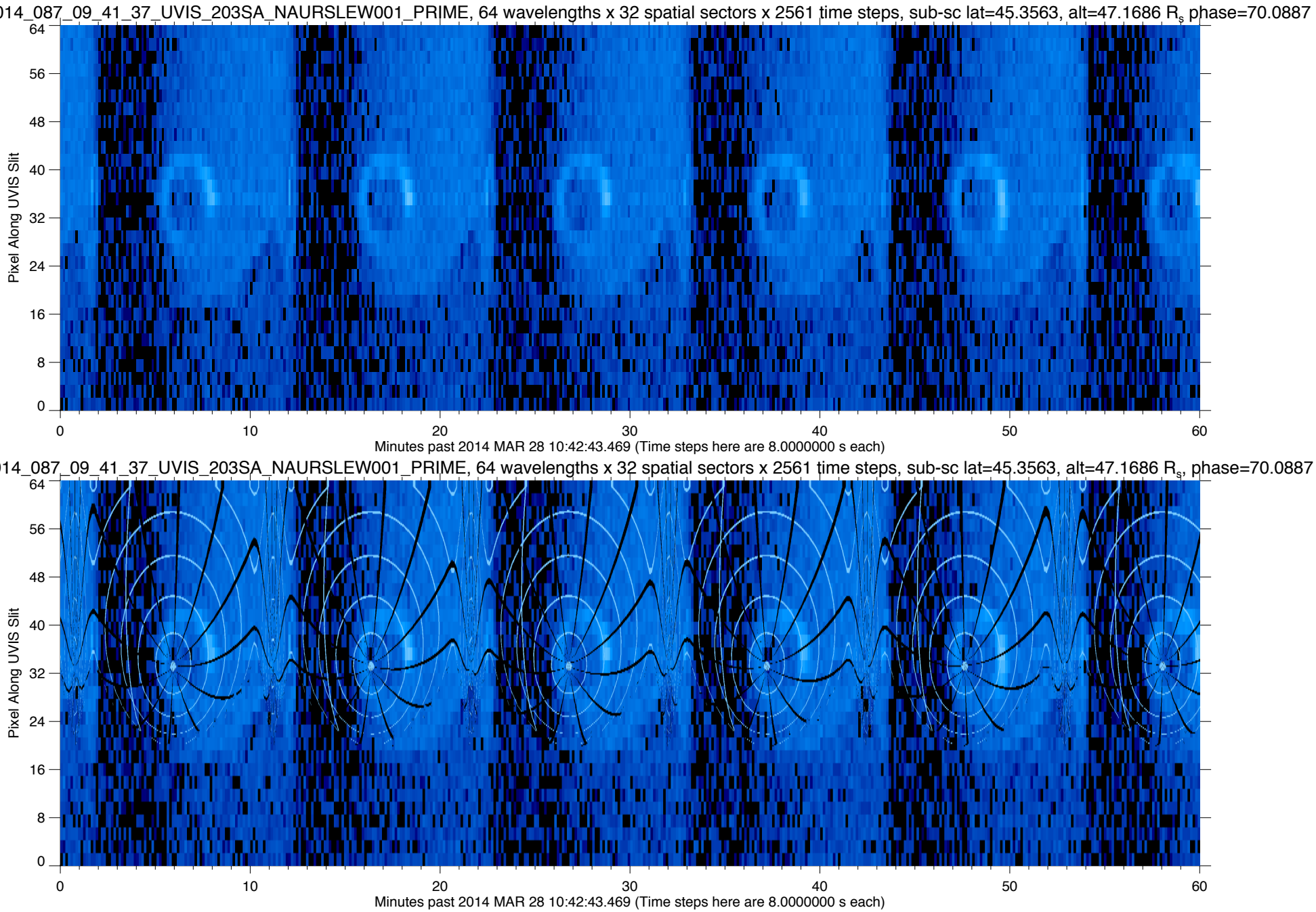
Minutes past 2014 MAR 28 09:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
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30
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50
60
Minutes past 2014 MAR 28 10:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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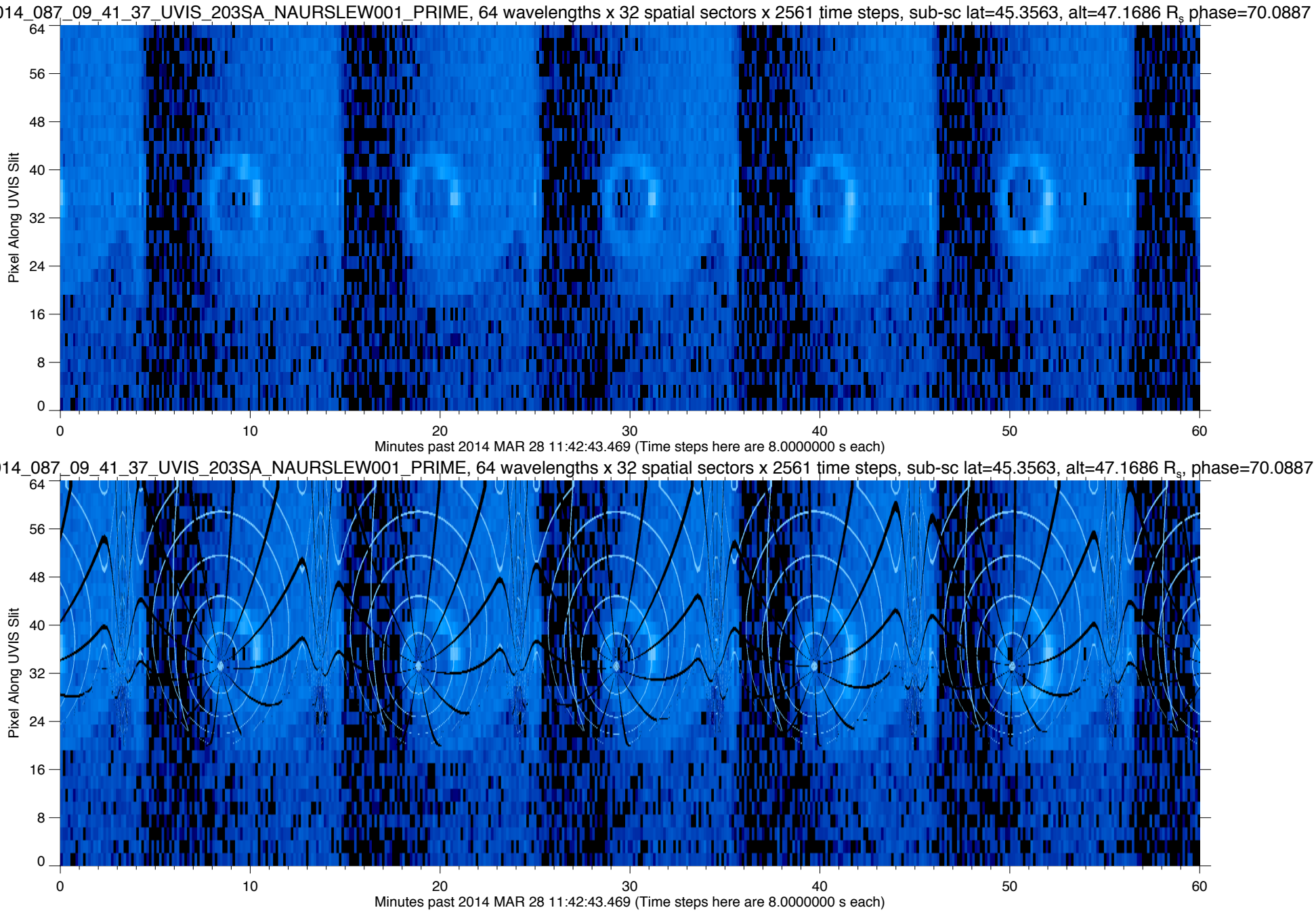
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 10:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
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60
Minutes past 2014 MAR 28 11:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
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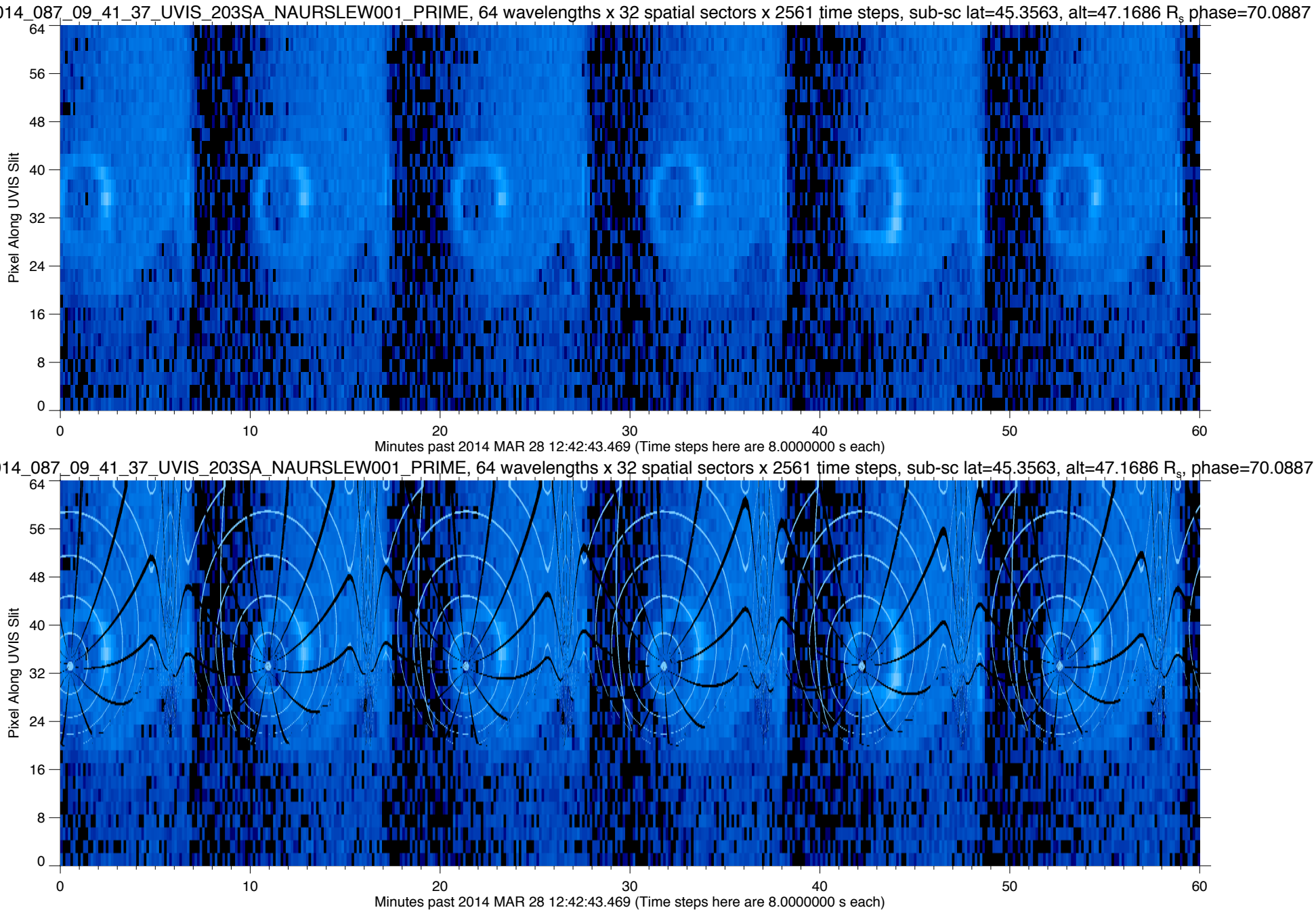
Minutes past 2014 MAR 28 11:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
0
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50
60
Minutes past 2014 MAR 28 12:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
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10
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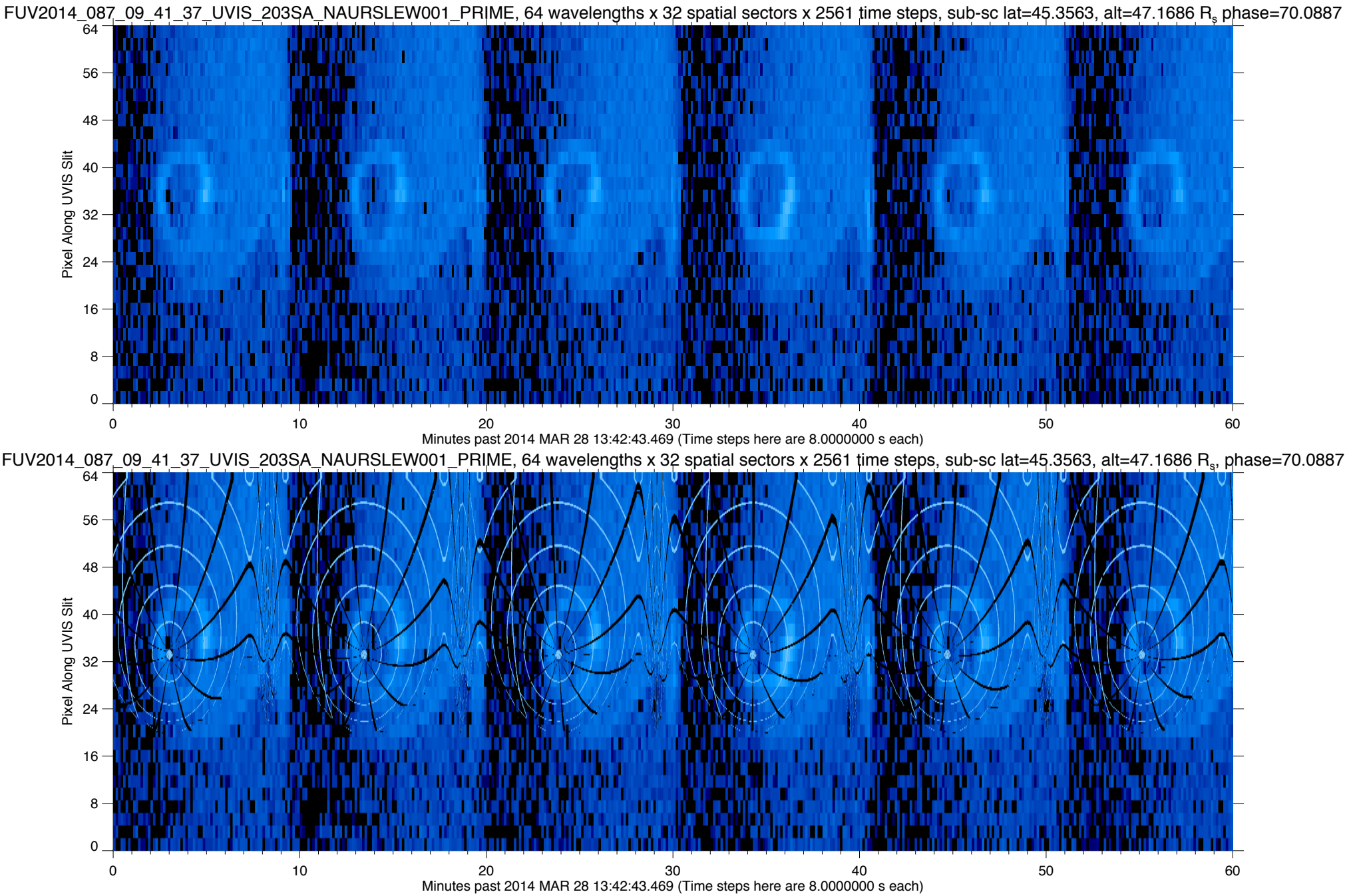
50
60
Minutes past 2014 MAR 28 12:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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Minutes past 2014 MAR 28 13:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
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16
24
32
40
48
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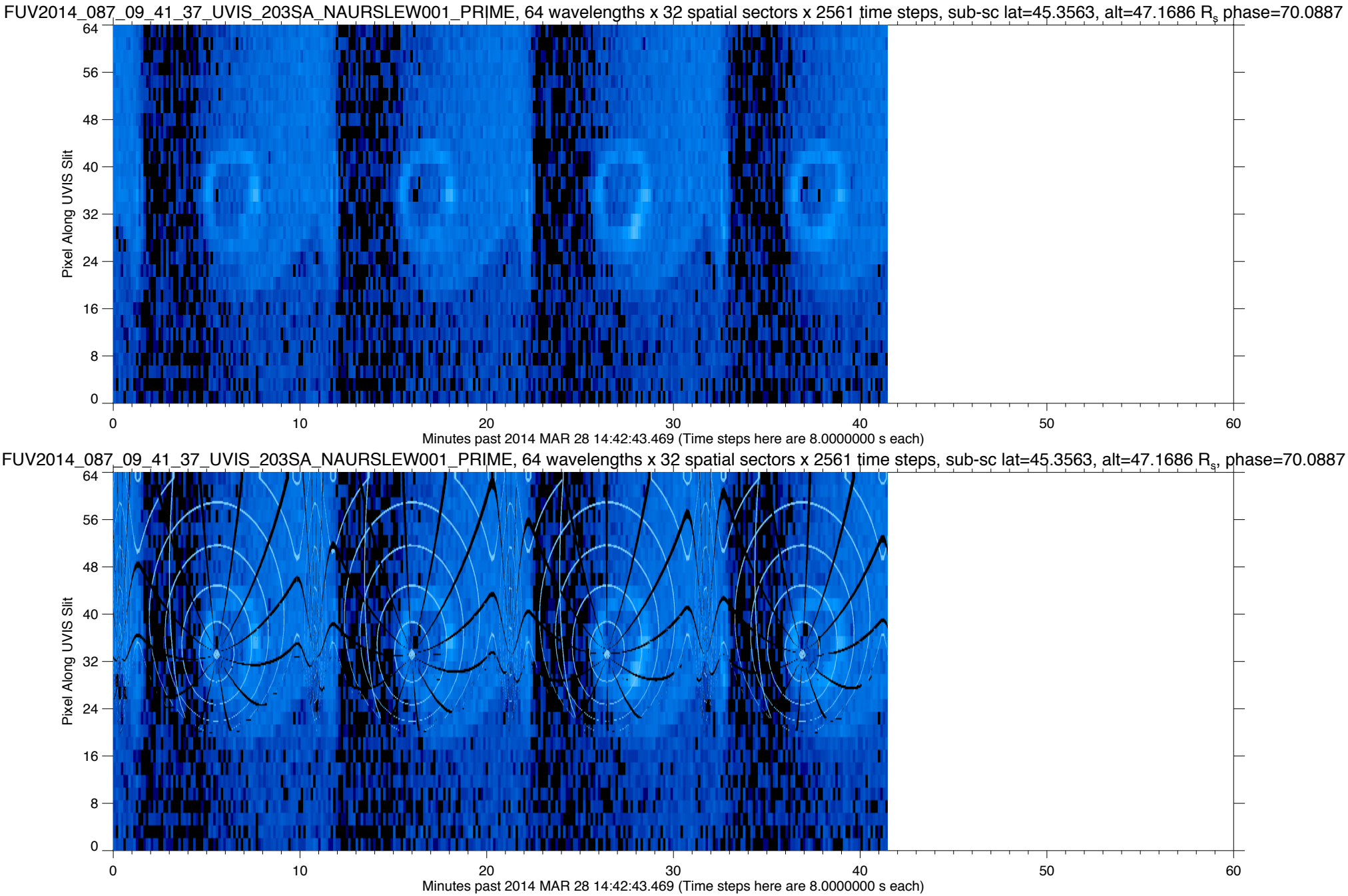
60
Minutes past 2014 MAR 28 13:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$ phase=70.0887
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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30
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Minutes past 2014 MAR 28 14:42:43.469 (Time steps here are 8.0000000 s each)
FUV2014_087_09_41_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 2561 time steps, sub-sc lat=45.3563, alt=47.1686 R$_s$, phase=70.0887
Pixel Along UVIS Slit
0
8
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32
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64
0
10
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40
50
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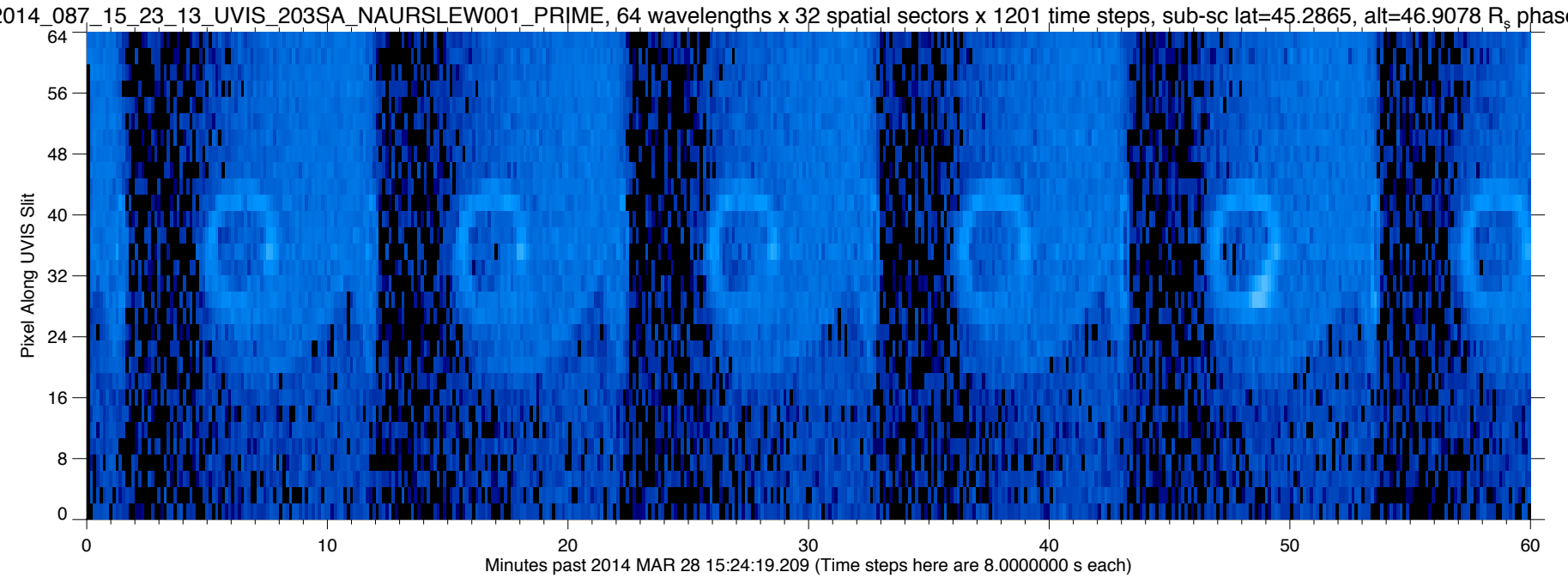
Minutes past 2014 MAR 28 14:42:43.469 (Time steps here are 8.0000000 s each)


FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$ phase=69.1275
Pixel Along UVIS Slit
0
8
16
24
32
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56
64
0
10
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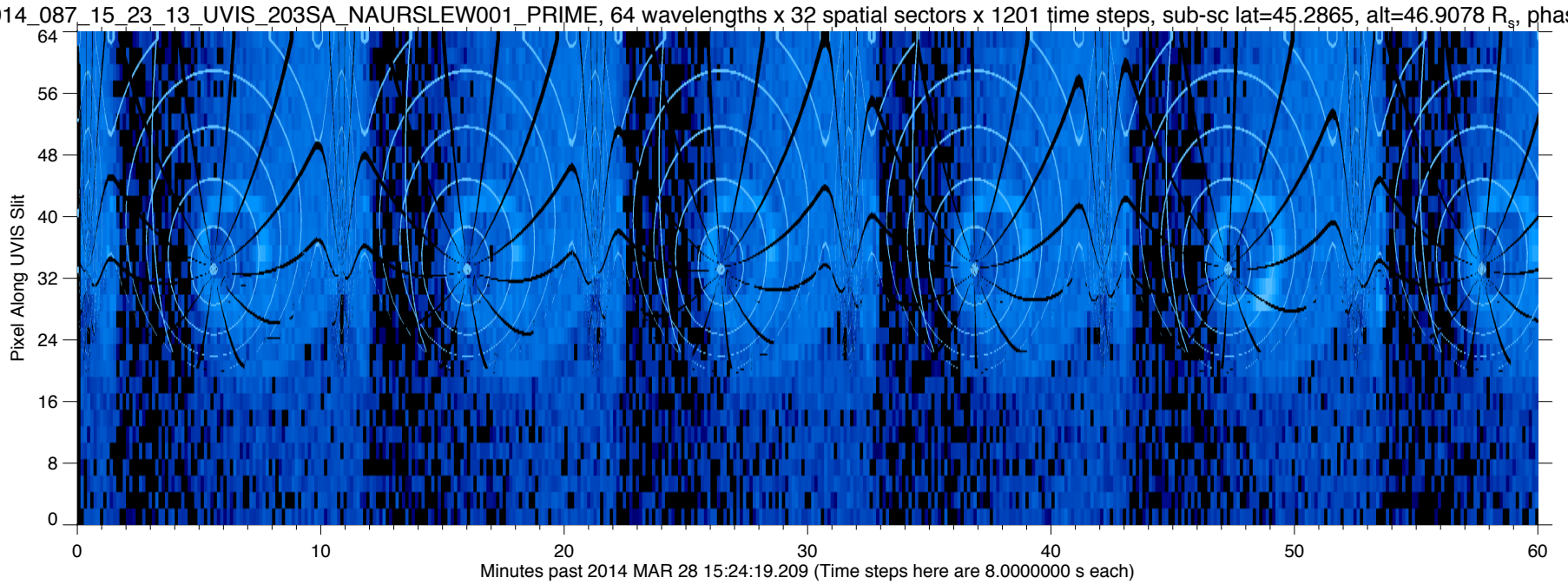
30
40
50
60
Minutes past 2014 MAR 28 15:24:19.209 (Time steps here are 8.0000000 s each)


FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$, phase=69.1275
Pixel Along UVIS Slit
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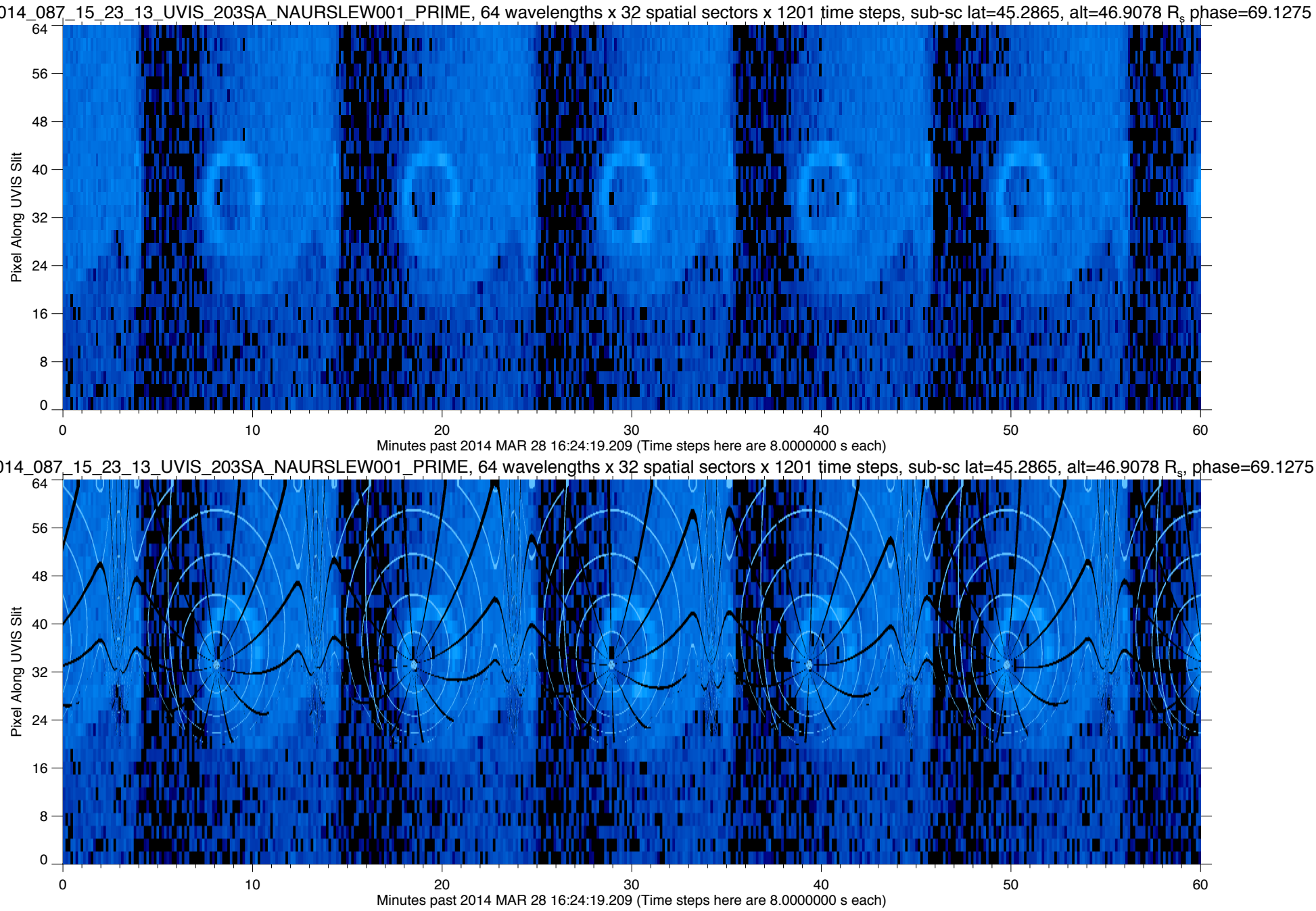
Minutes past 2014 MAR 28 15:24:19.209 (Time steps here are 8.0000000 s each)


FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$ phase=69.1275
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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10
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40
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Minutes past 2014 MAR 28 16:24:19.209 (Time steps here are 8.0000000 s each)
FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$, phase=69.1275
Pixel Along UVIS Slit
0
8
16
24
32
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48
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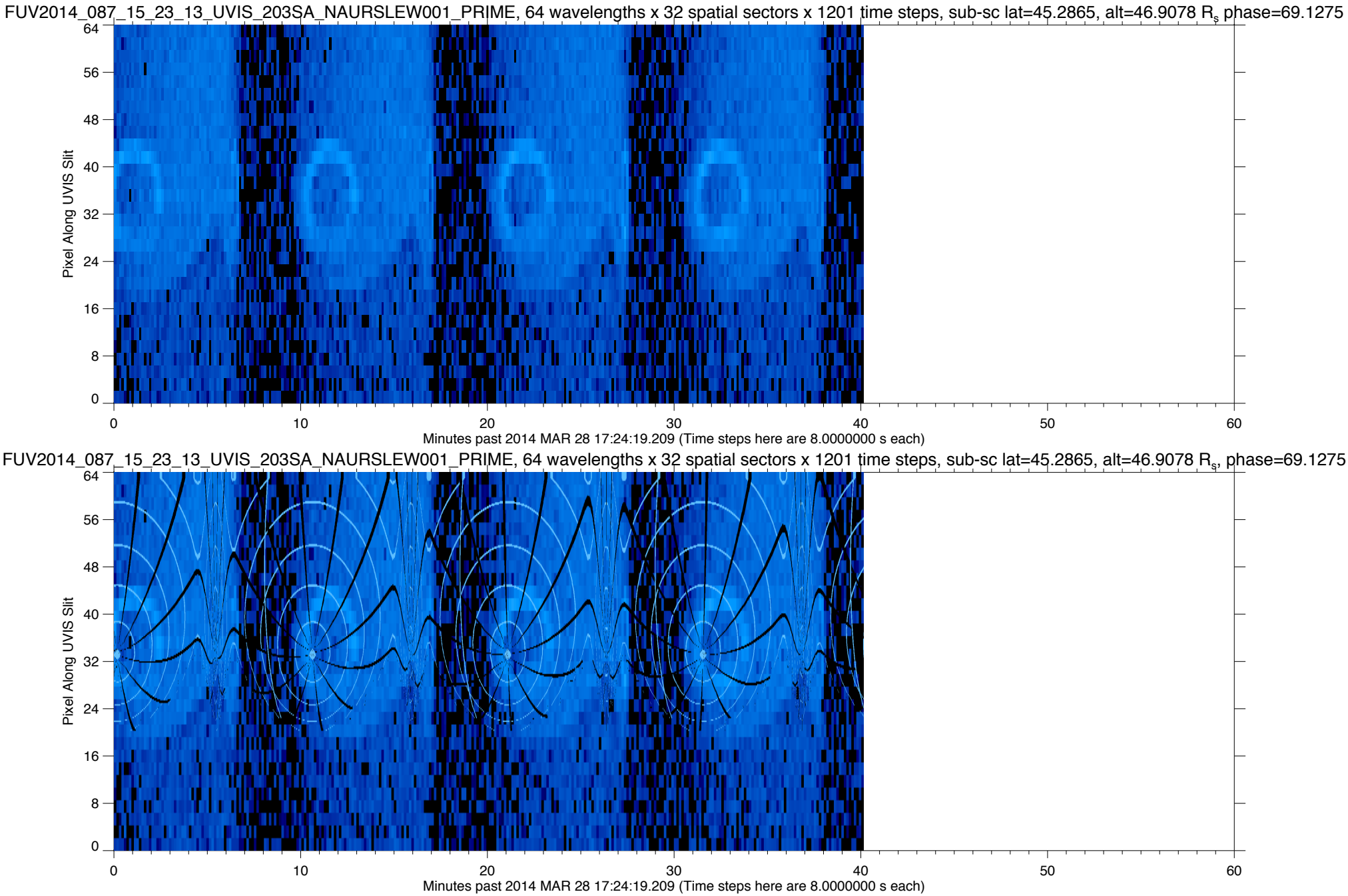
60
Minutes past 2014 MAR 28 16:24:19.209 (Time steps here are 8.0000000 s each)


FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$ phase=69.1275
Pixel Along UVIS Slit
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24
32
40
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Minutes past 2014 MAR 28 17:24:19.209 (Time steps here are 8.0000000 s each)
FUV2014_087_15_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1201 time steps, sub-sc lat=45.2865, alt=46.9078 R$_s$, phase=69.1275
Pixel Along UVIS Slit
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10
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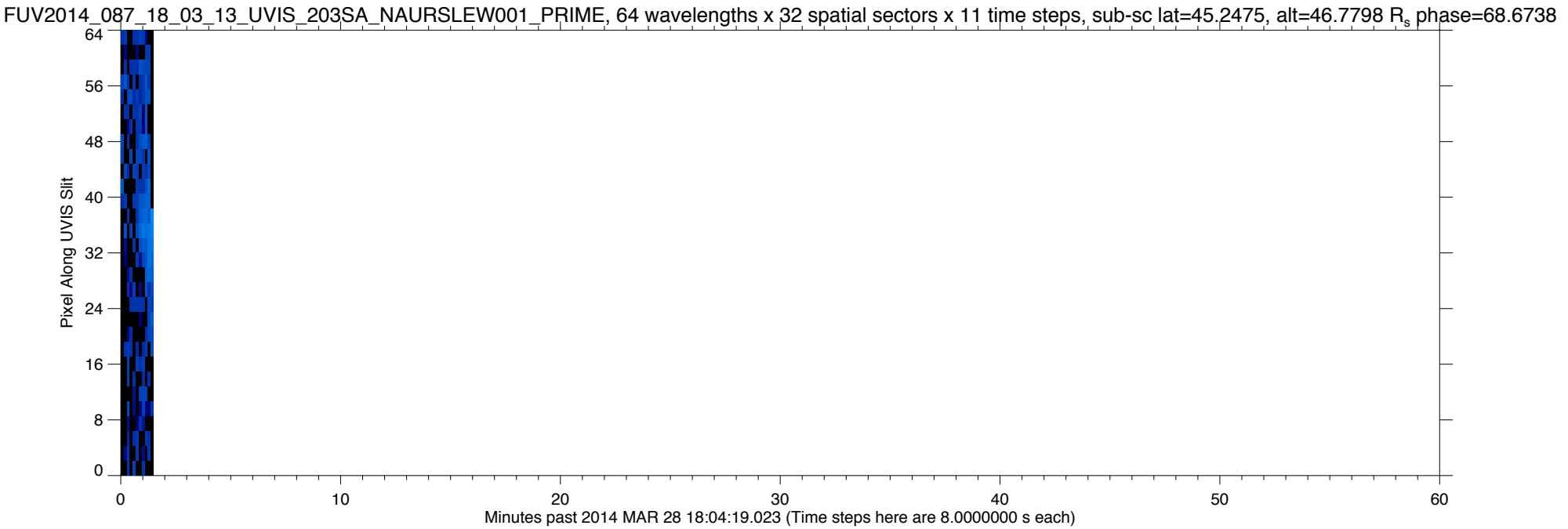
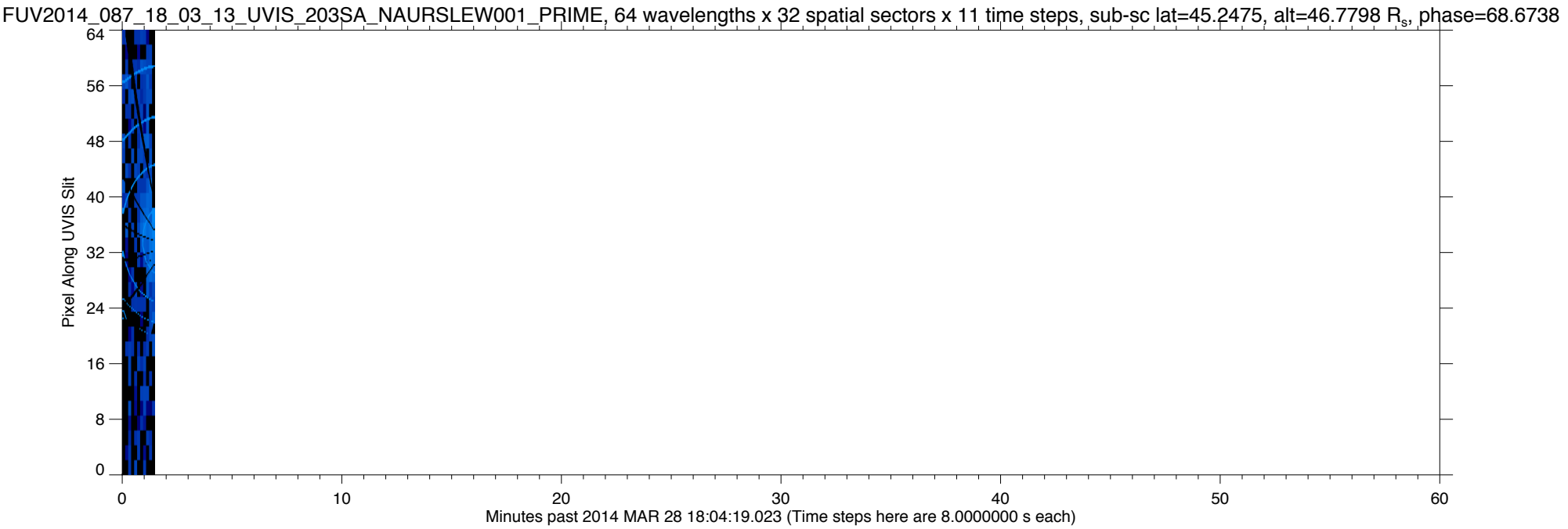
Minutes past 2014 MAR 28 17:24:19.209 (Time steps here are 8.0000000 s each)


FUV2014_087_18_03_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=45.2475, alt=46.7798 R$_s$ phase=68.6738
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:04:19.023 (Time steps here are 8.0000000 s each)


FUV2014_087_18_03_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=45.2475, alt=46.7798 R$_s$, phase=68.6738
Pixel Along UVIS Slit
0
8
16
24
32
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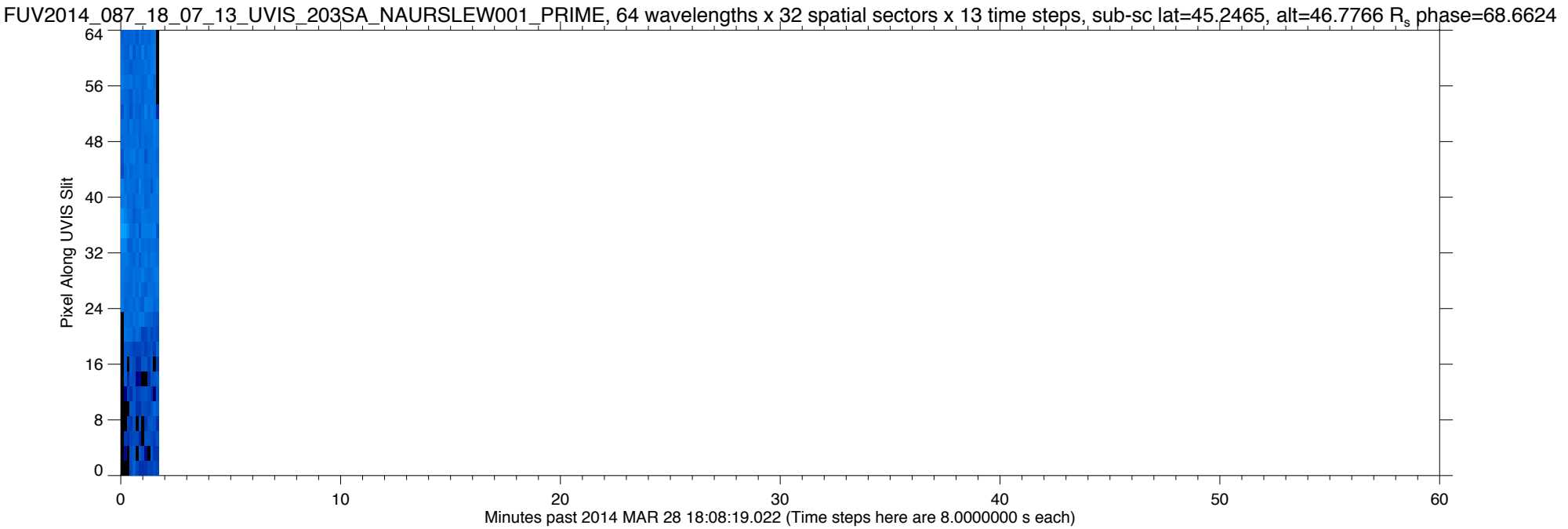
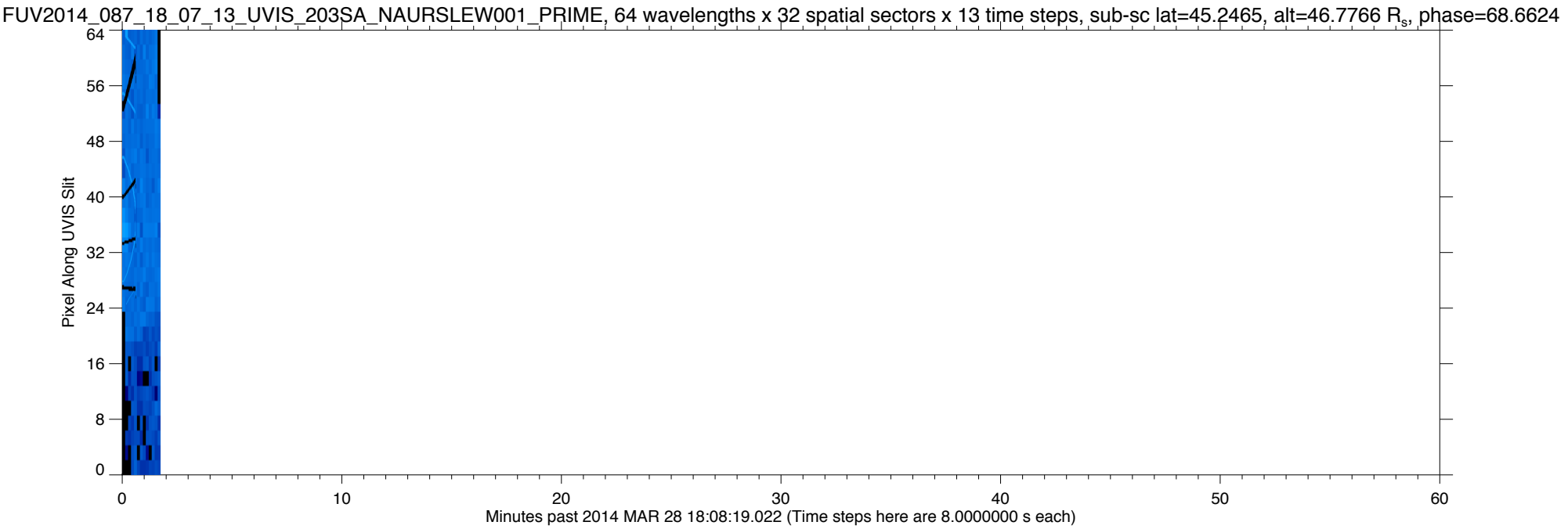
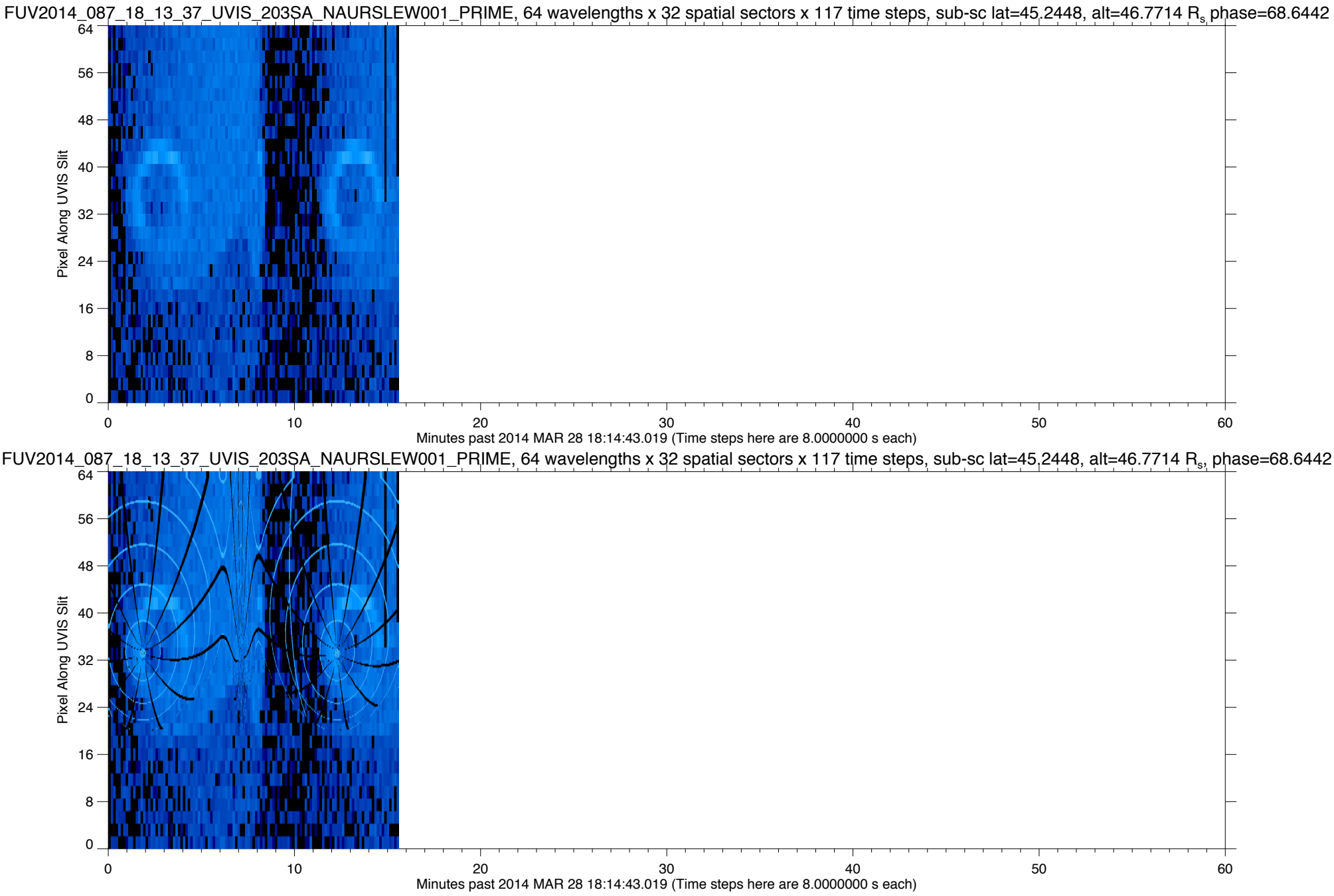
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:04:19.023 (Time steps here are 8.0000000 s each)


FUV2014_087_18_07_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=45.2465, alt=46.7766 R$_s$ phase=68.6624
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:08:19.022 (Time steps here are 8.0000000 s each)


FUV2014_087_18_07_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=45.2465, alt=46.7766 R$_s$, phase=68.6624
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:08:19.022 (Time steps here are 8.0000000 s each)


FUV2014_087_18_13_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 117 time steps, sub-sc lat=45.2448, alt=46.7714 R$_s$, phase=68.6442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:14:43.019 (Time steps here are 8.0000000 s each)
FUV2014_087_18_13_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 117 time steps, sub-sc lat=45.2448, alt=46.7714 R$_s$, phase=68.6442
Pixel Along UVIS Slit
0
8
16
24
32
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48
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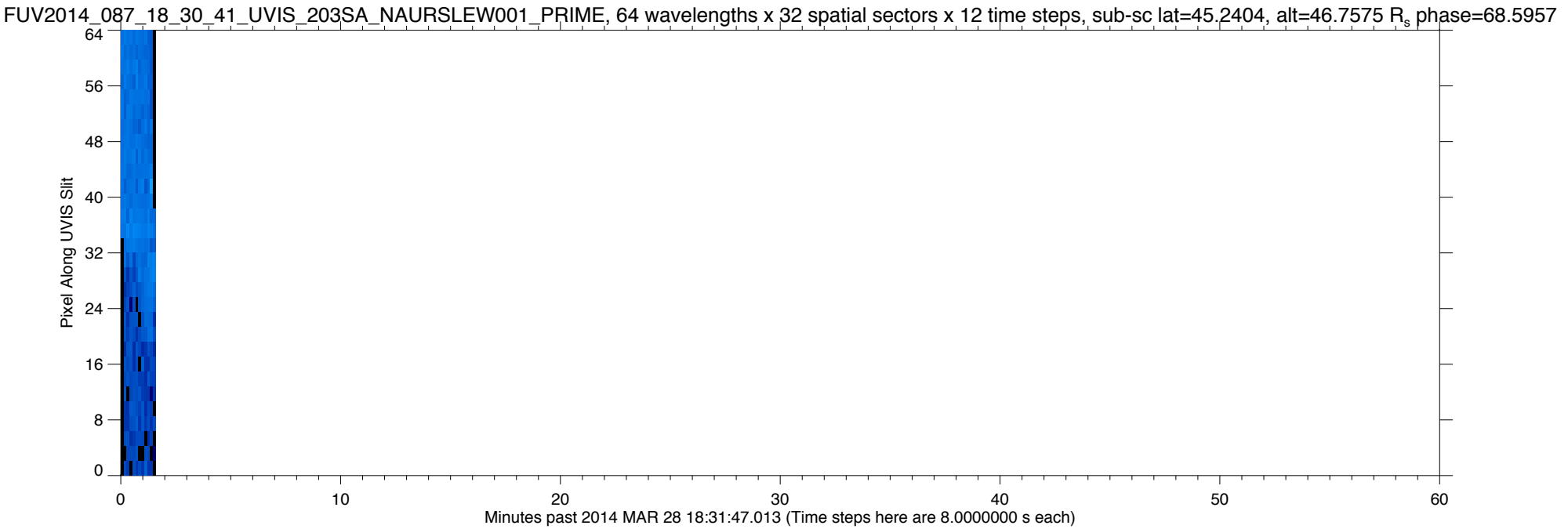
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:14:43.019 (Time steps here are 8.0000000 s each)


FUV2014_087_18_30_41_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=45.2404, alt=46.7575 R$_s$ phase=68.5957
Pixel Along UVIS Slit
0
8
16
24
32
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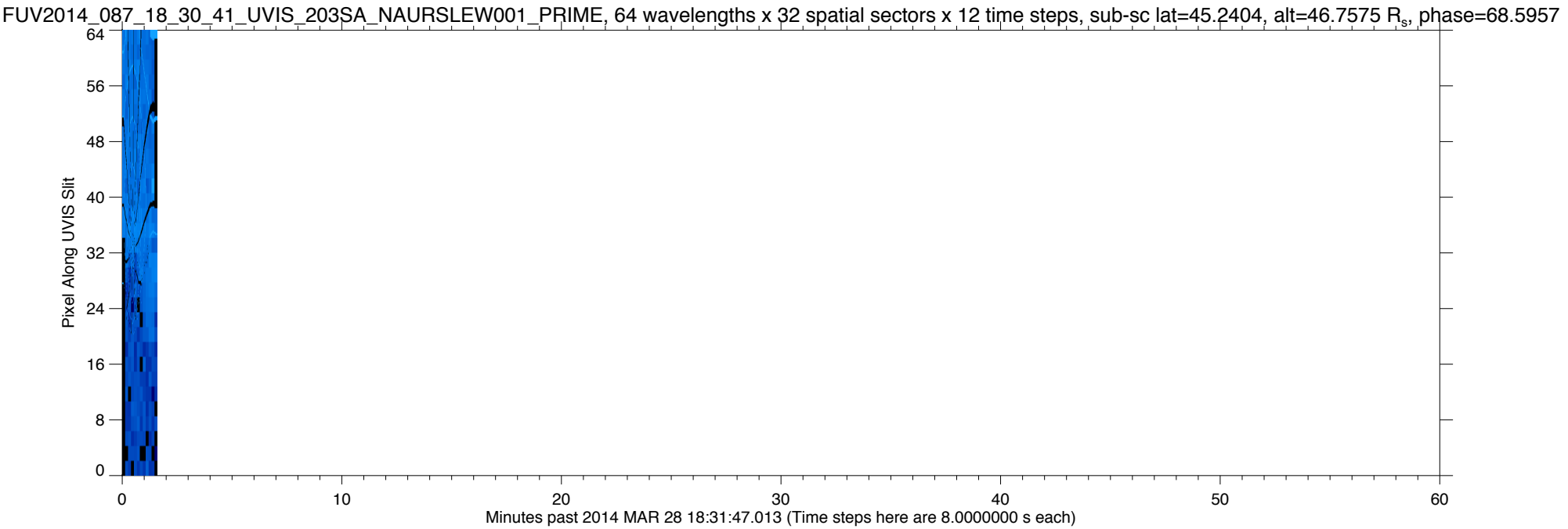
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:31:47.013 (Time steps here are 8.0000000 s each)


FUV2014_087_18_30_41_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=45.2404, alt=46.7575 R$_s$, phase=68.5957
Pixel Along UVIS Slit
0
8
16
24
32
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48
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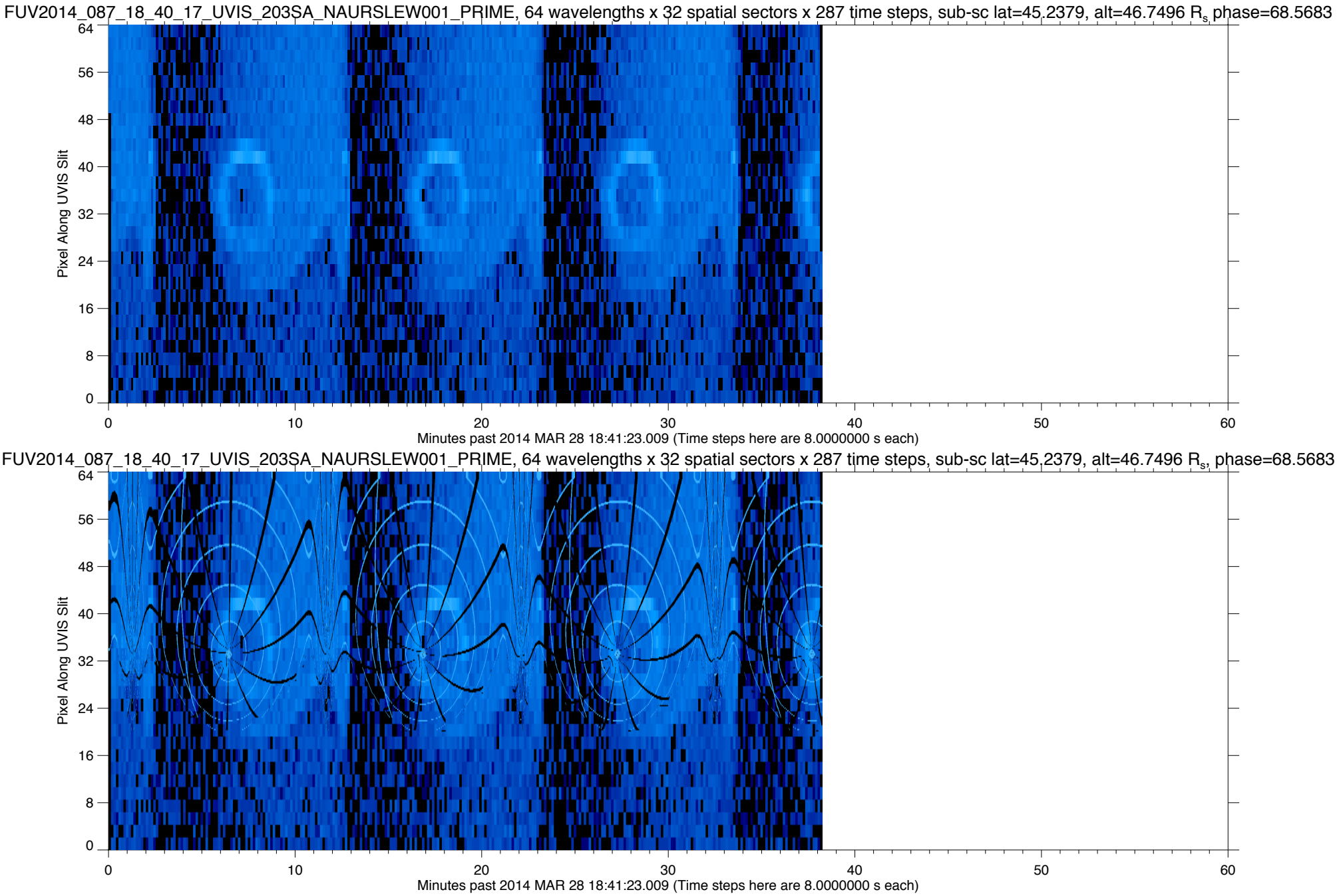
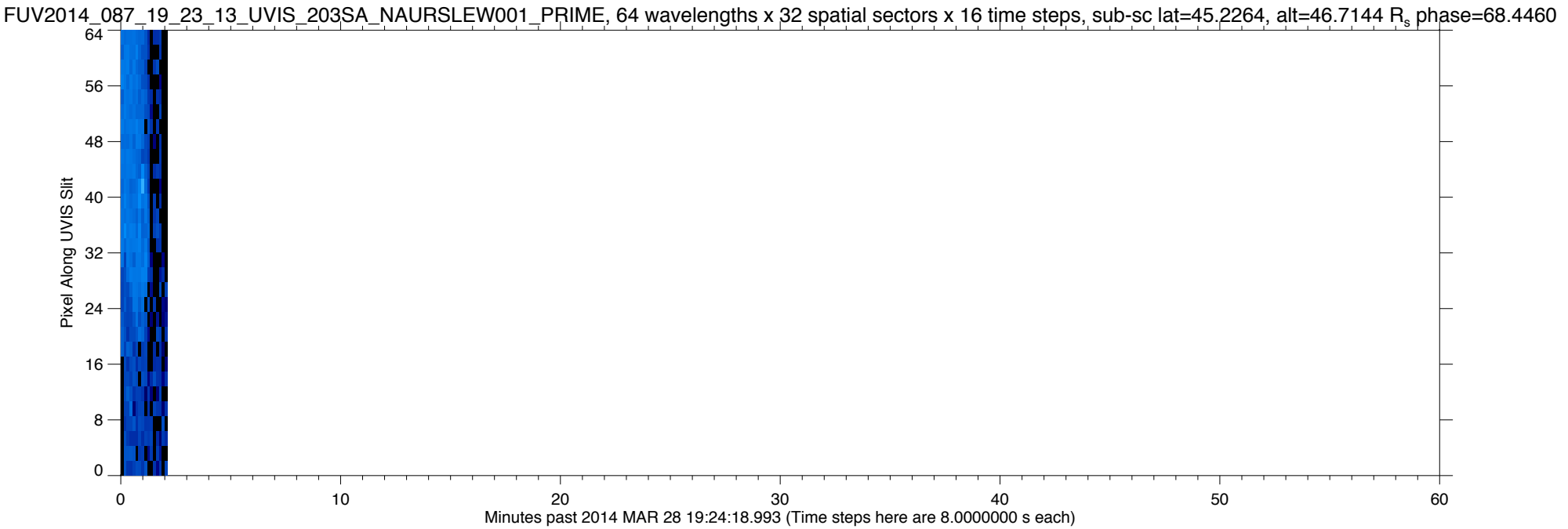
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:31:47.013 (Time steps here are 8.0000000 s each)


FUV2014_087_18_40_17_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 287 time steps, sub-sc lat=45.2379, alt=46.7496 R$_s$, phase=68.5683
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:41:23.009 (Time steps here are 8.0000000 s each)
FUV2014_087_18_40_17_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 287 time steps, sub-sc lat=45.2379, alt=46.7496 R$_s$, phase=68.5683
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 18:41:23.009 (Time steps here are 8.0000000 s each)


FUV2014_087_19_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=45.2264, alt=46.7144 R$_s$ phase=68.4460
Pixel Along UVIS Slit
0
8
16
24
32
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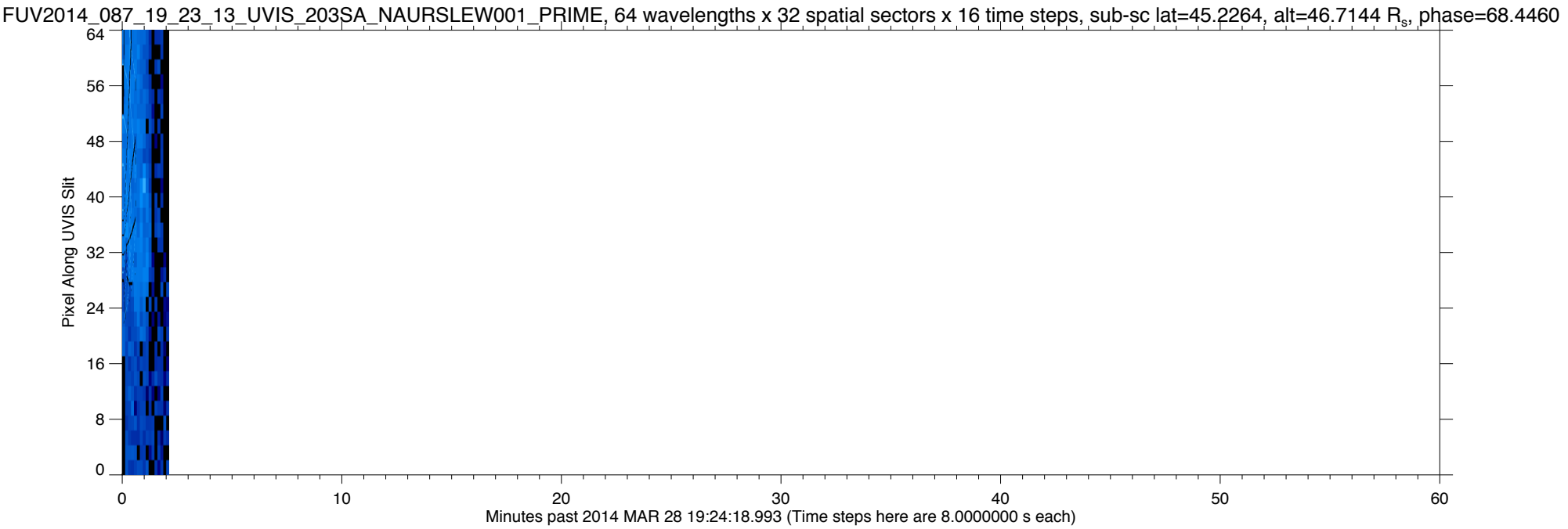
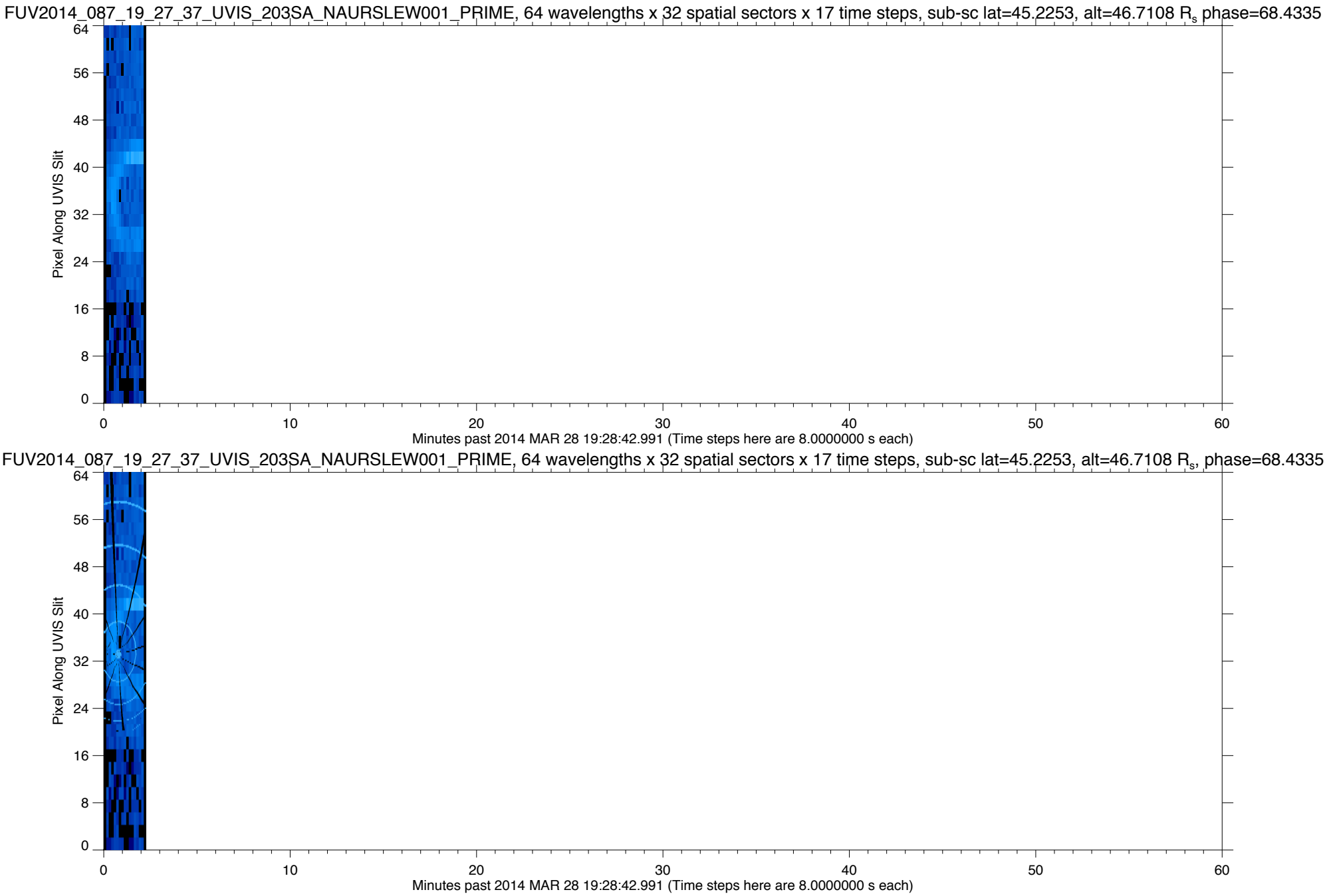
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:24:18.993 (Time steps here are 8.0000000 s each)


FUV2014_087_19_23_13_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=45.2264, alt=46.7144 R$_s$, phase=68.4460
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:24:18.993 (Time steps here are 8.0000000 s each)


FUV2014_087_19_27_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=45.2253, alt=46.7108 R$_s$ phase=68.4335
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:28:42.991 (Time steps here are 8.0000000 s each)
FUV2014_087_19_27_37_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=45.2253, alt=46.7108 R$_s$, phase=68.4335
Pixel Along UVIS Slit
0
8
16
24
32
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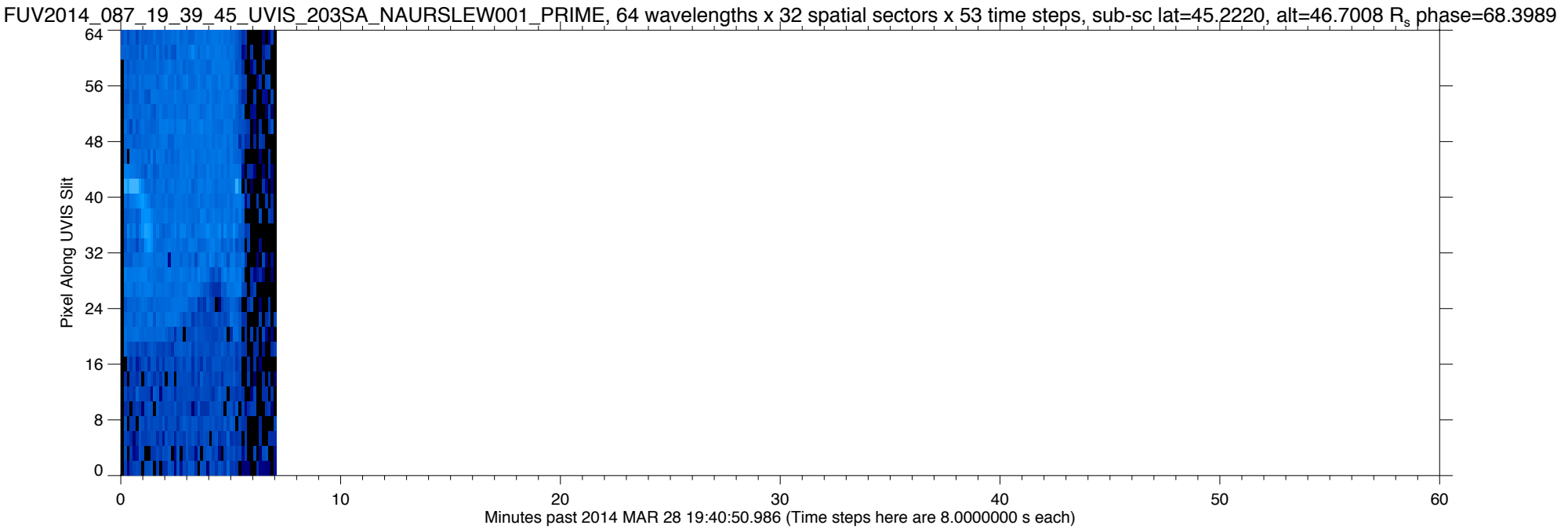
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:28:42.991 (Time steps here are 8.0000000 s each)


FUV2014_087_19_39_45_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=45.2220, alt=46.7008 R$_s$ phase=68.3989
Pixel Along UVIS Slit
0
8
16
24
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0
10
20
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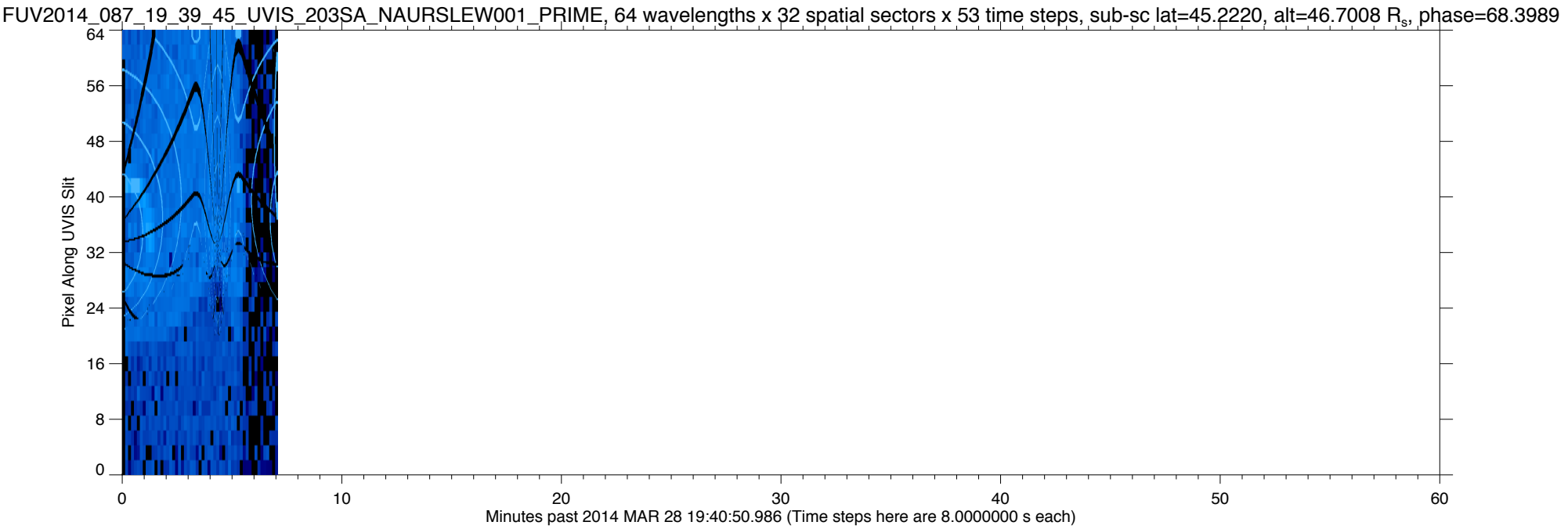
40
50
60
Minutes past 2014 MAR 28 19:40:50.986 (Time steps here are 8.0000000 s each)


FUV2014_087_19_39_45_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=45.2220, alt=46.7008 R$_s$, phase=68.3989
Pixel Along UVIS Slit
0
8
16
24
32
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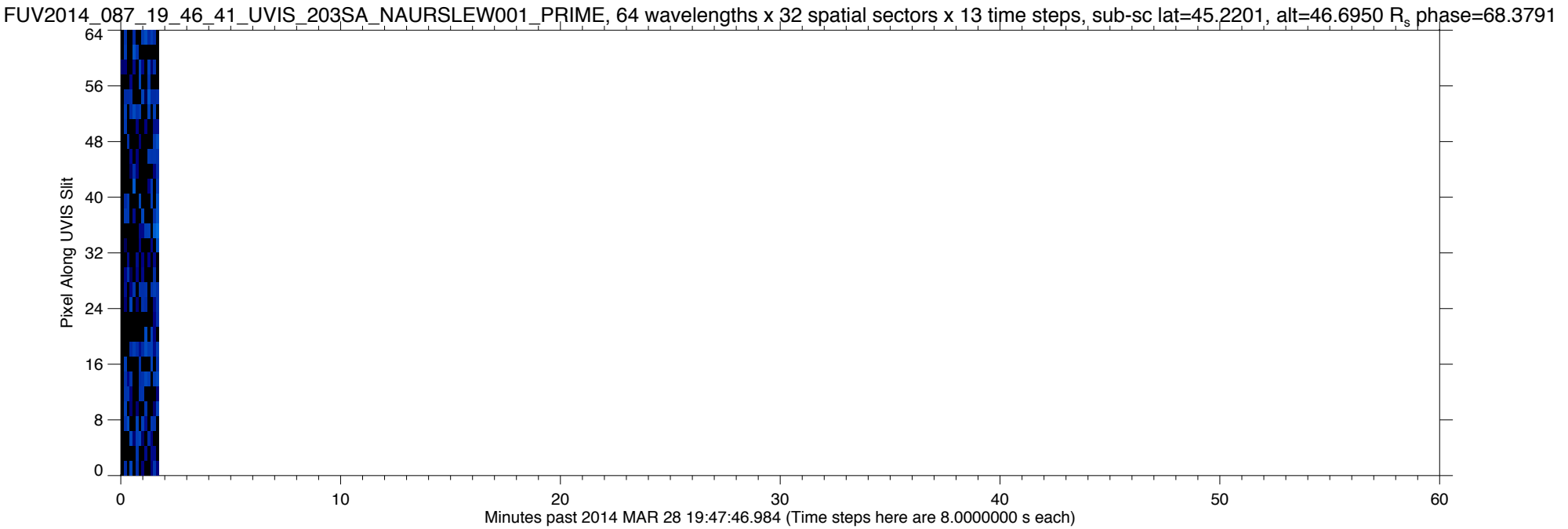
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:40:50.986 (Time steps here are 8.0000000 s each)


FUV2014_087_19_46_41_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=45.2201, alt=46.6950 R$_s$ phase=68.3791
Pixel Along UVIS Slit
0
8
16
24
32
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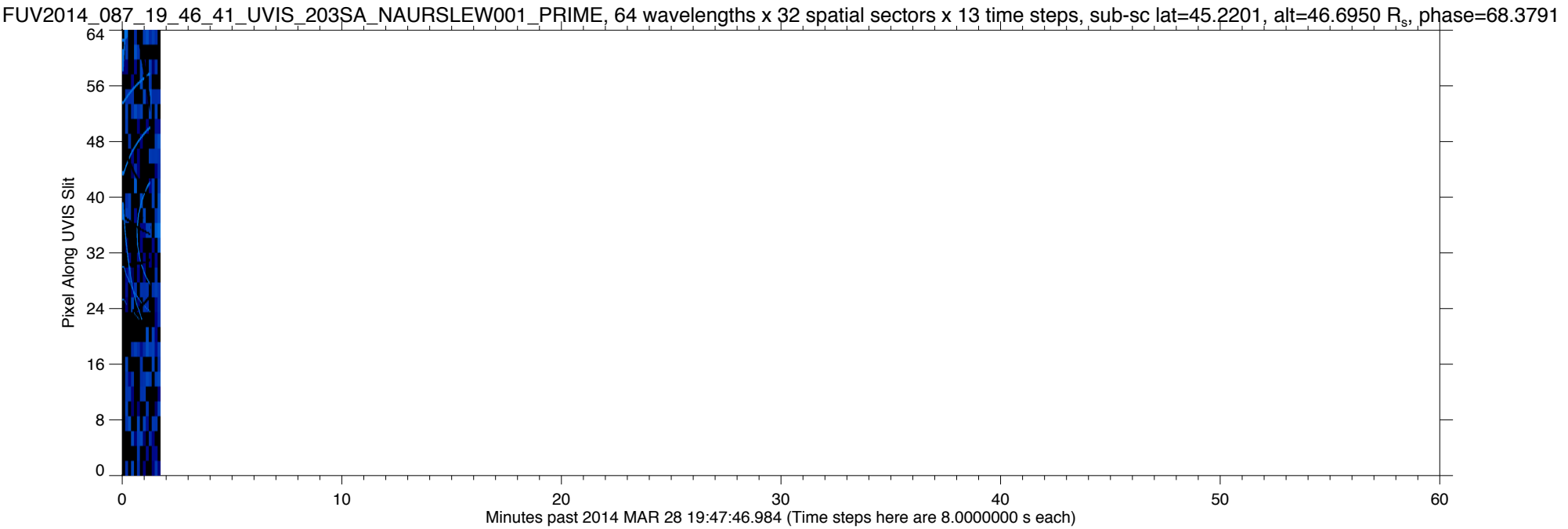
0
10
20
30
40
50
60
Minutes past 2014 MAR 28 19:47:46.984 (Time steps here are 8.0000000 s each)


FUV2014_087_19_46_41_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=45.2201, alt=46.6950 R$_s$, phase=68.3791
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
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60
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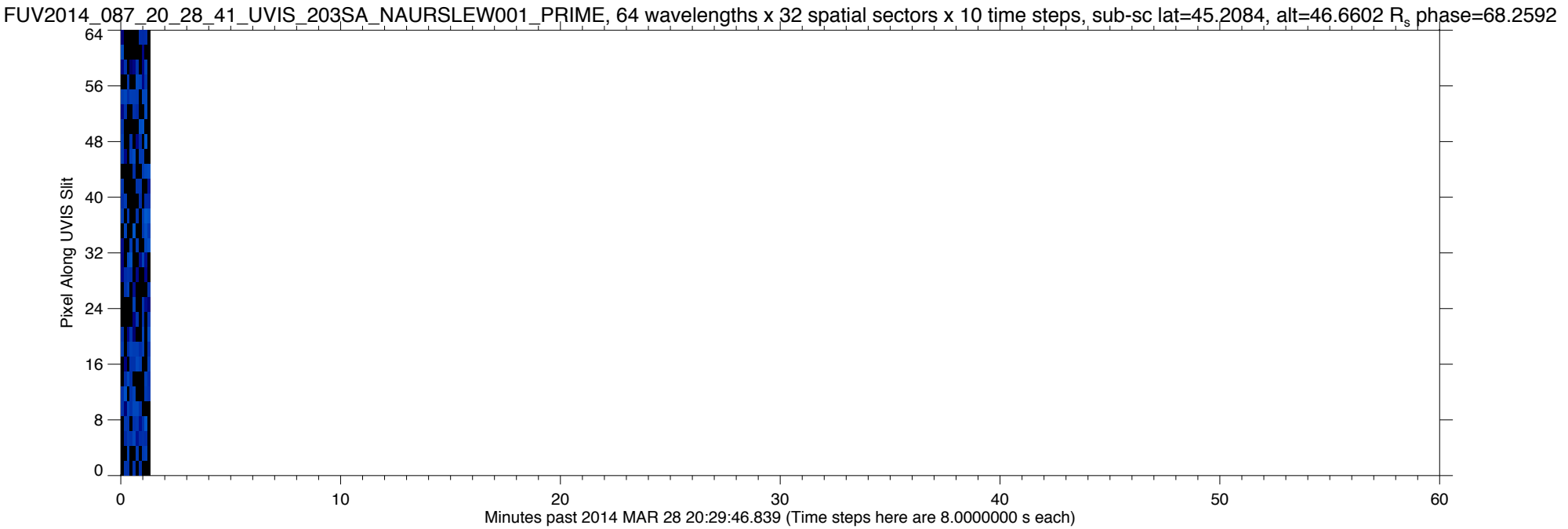
FUV2014_087_20_28_41_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=45.2084, alt=46.6602 R$_s$ phase=68.2592
Pixel Along UVIS Slit
0
8
16
24
32
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40
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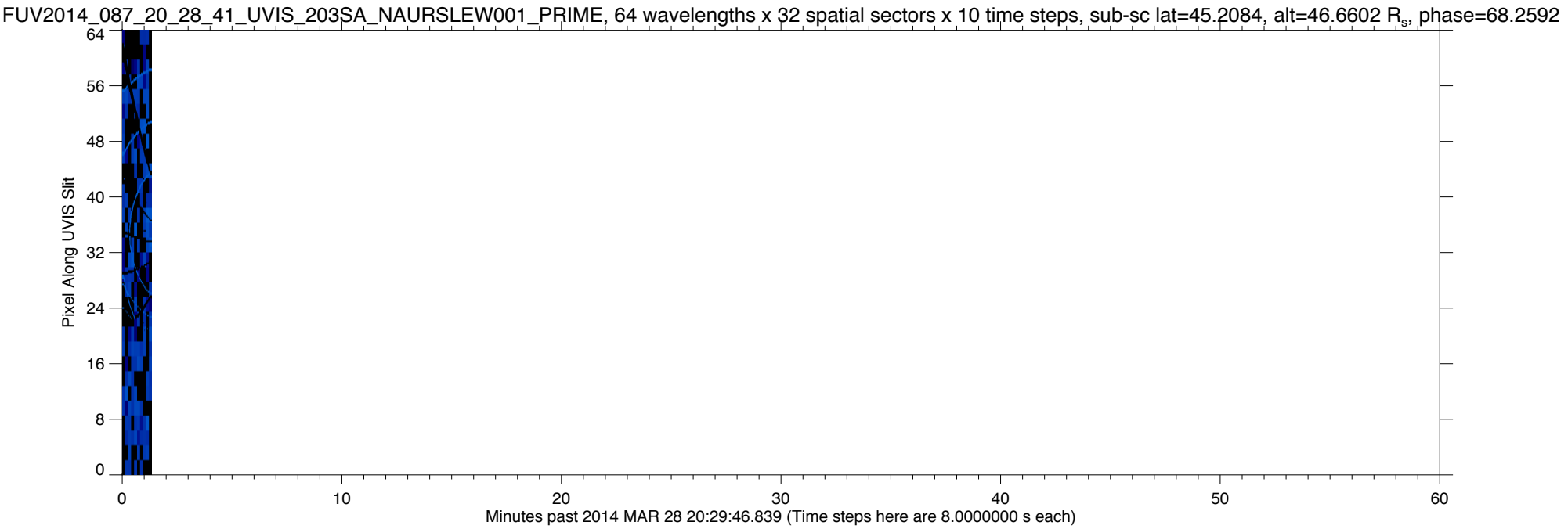
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Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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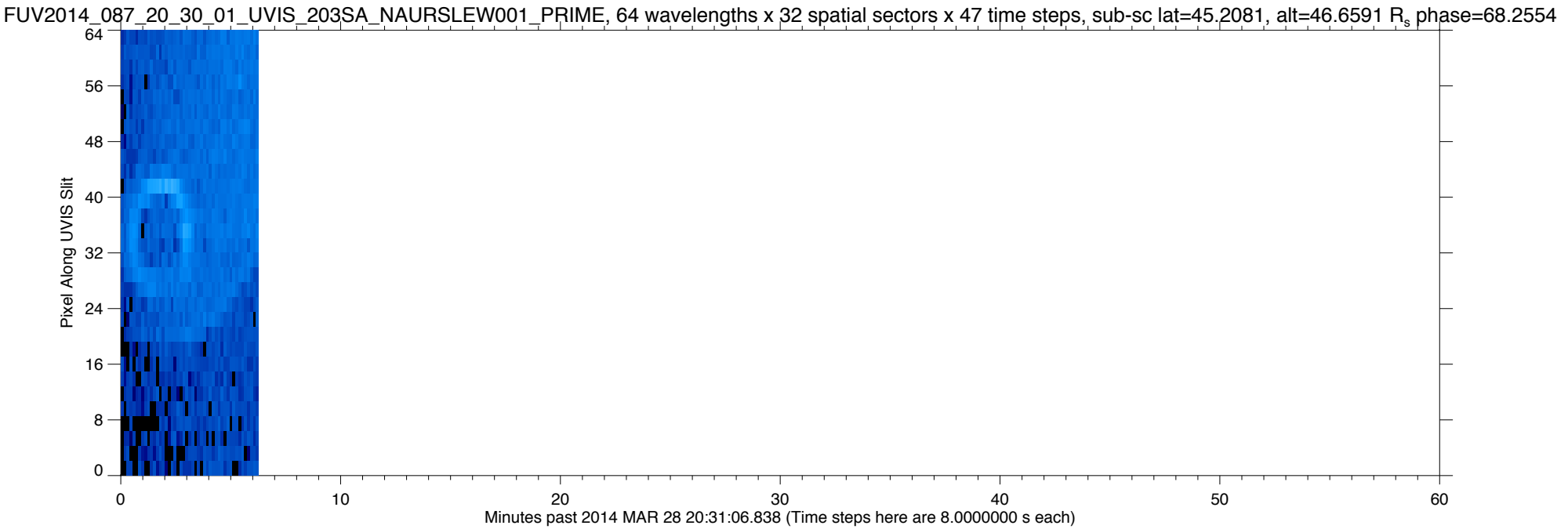
40
50
60
Minutes past 2014 MAR 28 20:29:46.839 (Time steps here are 8.0000000 s each)


FUV2014_087_20_30_01_UVIS_203SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 47 time steps, sub-sc lat=45.2081, alt=46.6591 R$_s$ phase=68.2554
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
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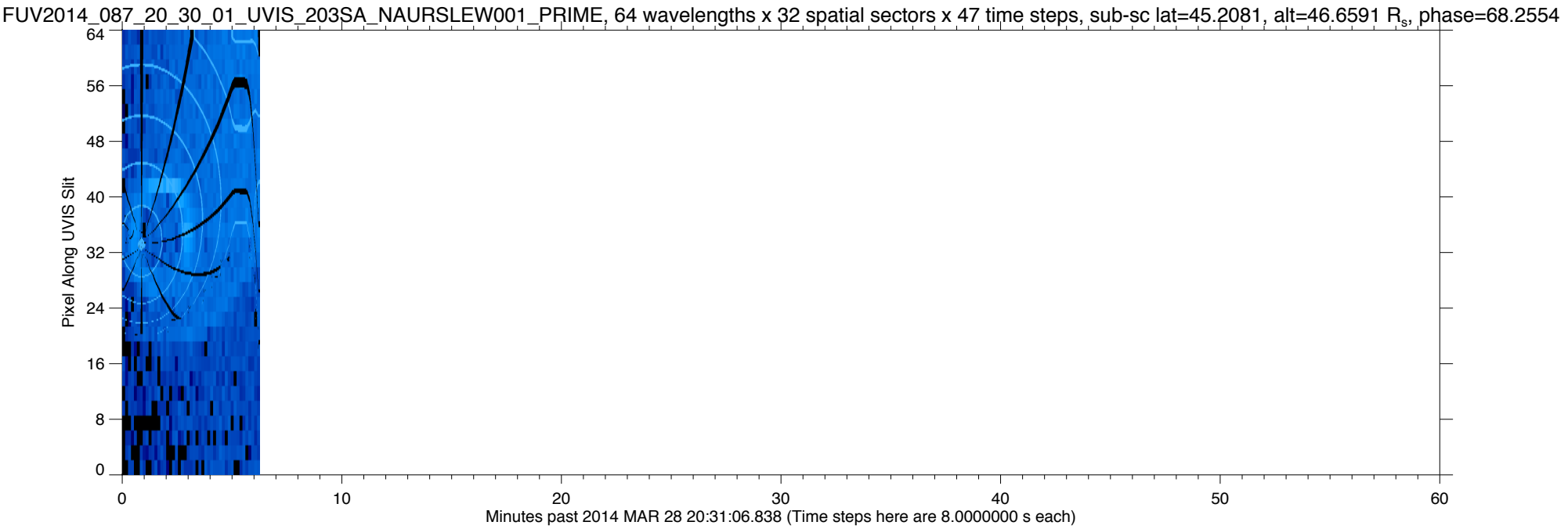
30
40
50
60
Minutes past 2014 MAR 28 20:31:06.838 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
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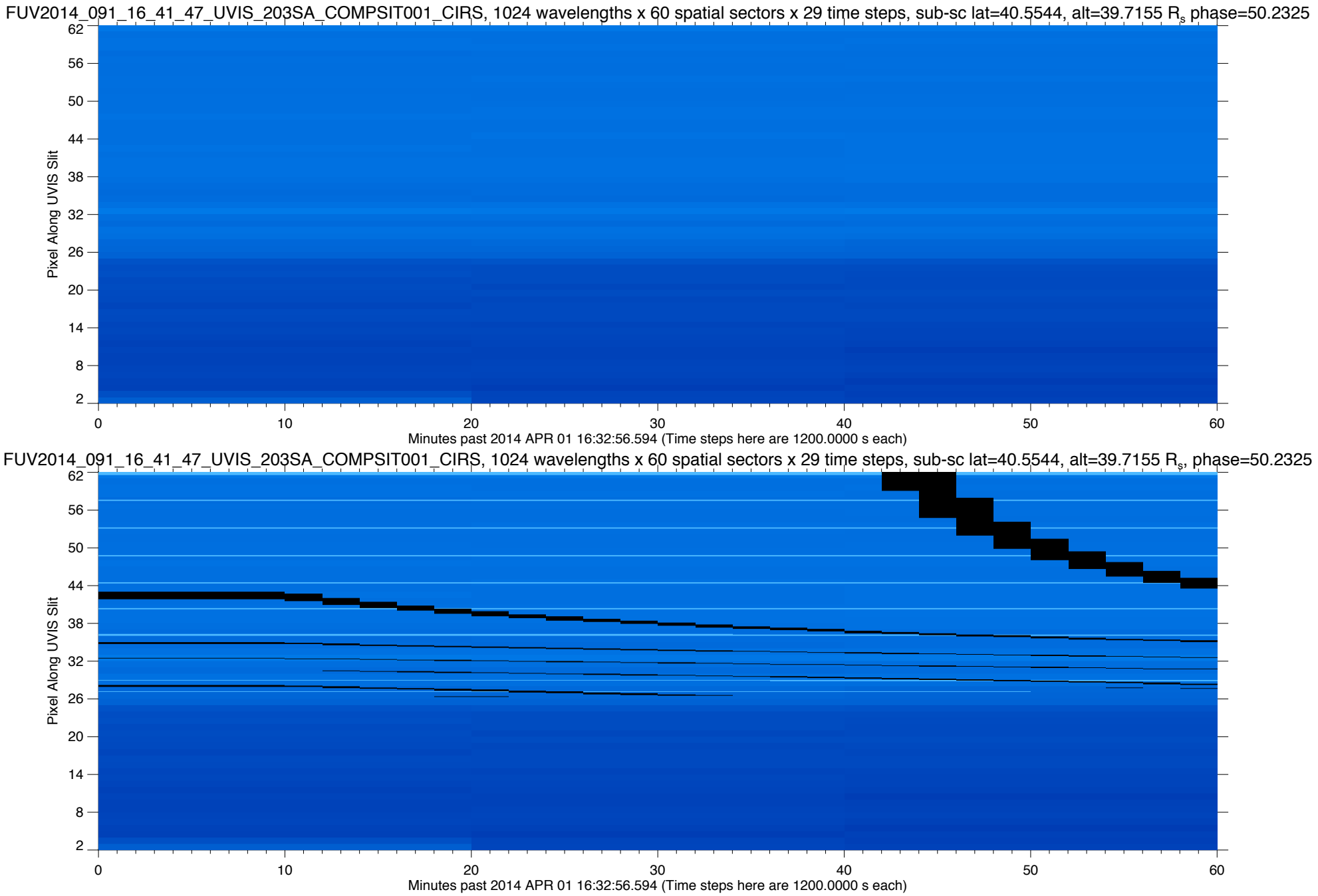
Minutes past 2014 MAR 28 20:31:06.838 (Time steps here are 8.0000000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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Minutes past 2014 APR 01 16:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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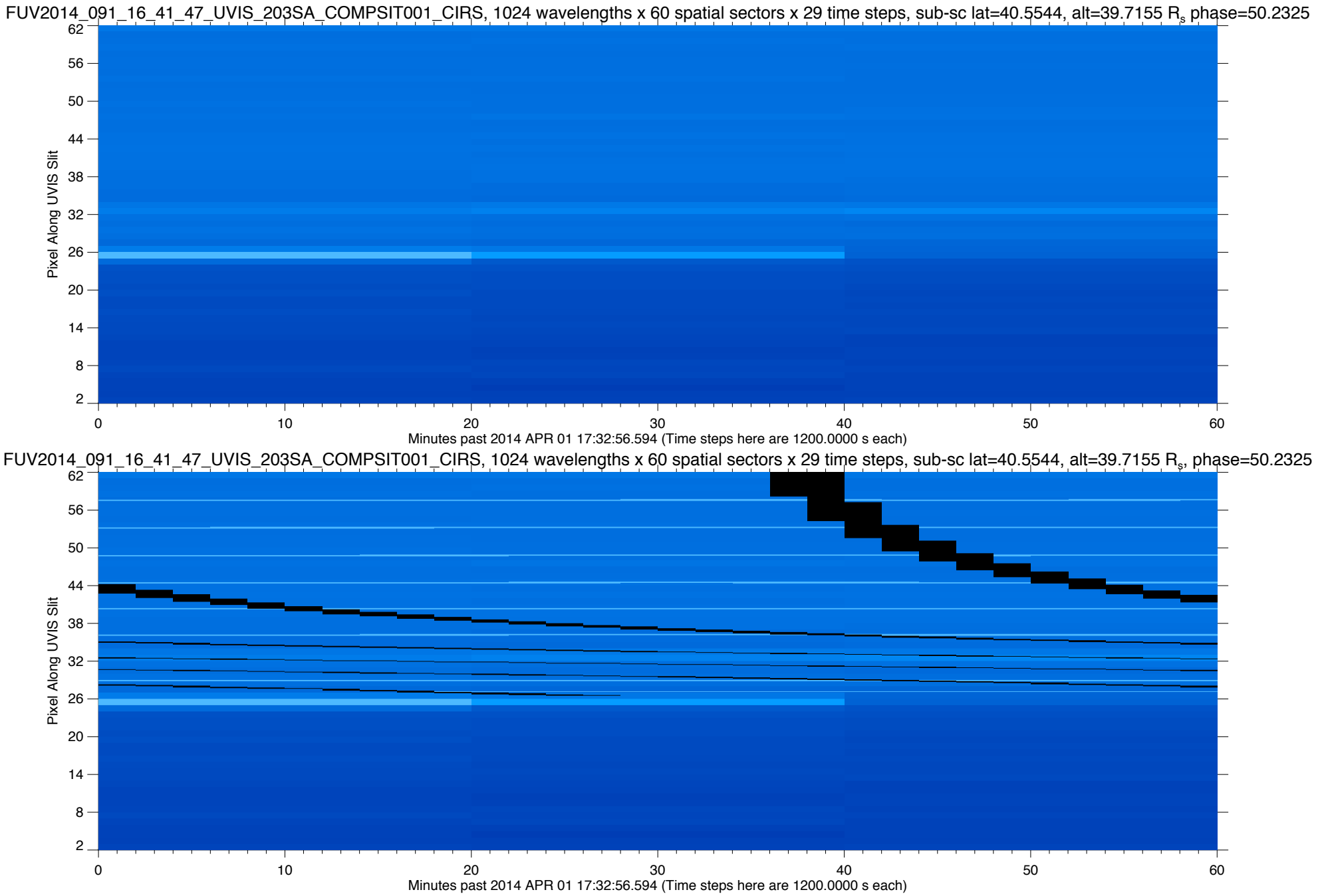
Minutes past 2014 APR 01 16:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 01 17:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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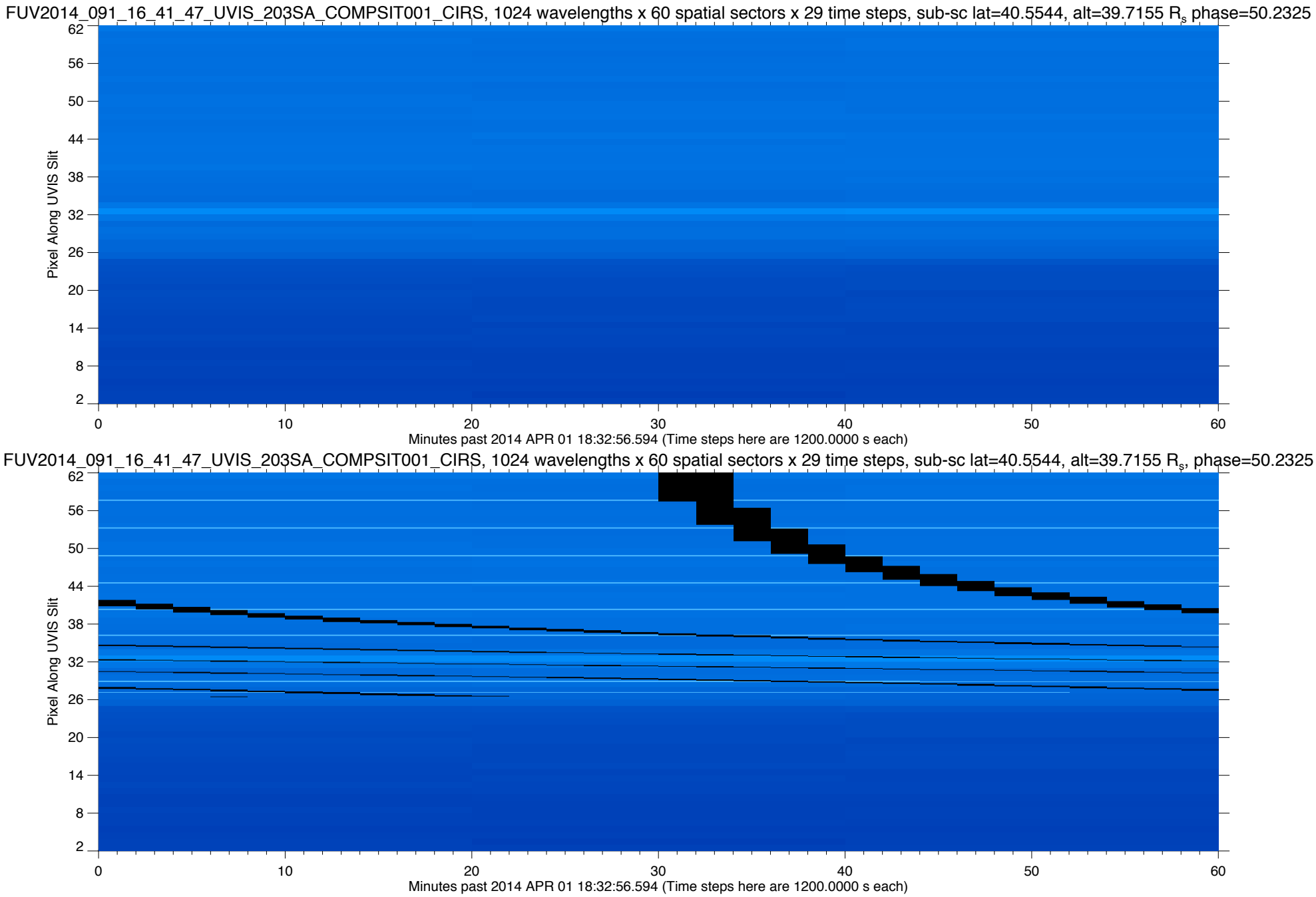
Minutes past 2014 APR 01 17:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
62
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38
32
26
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14
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2
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Minutes past 2014 APR 01 18:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
62
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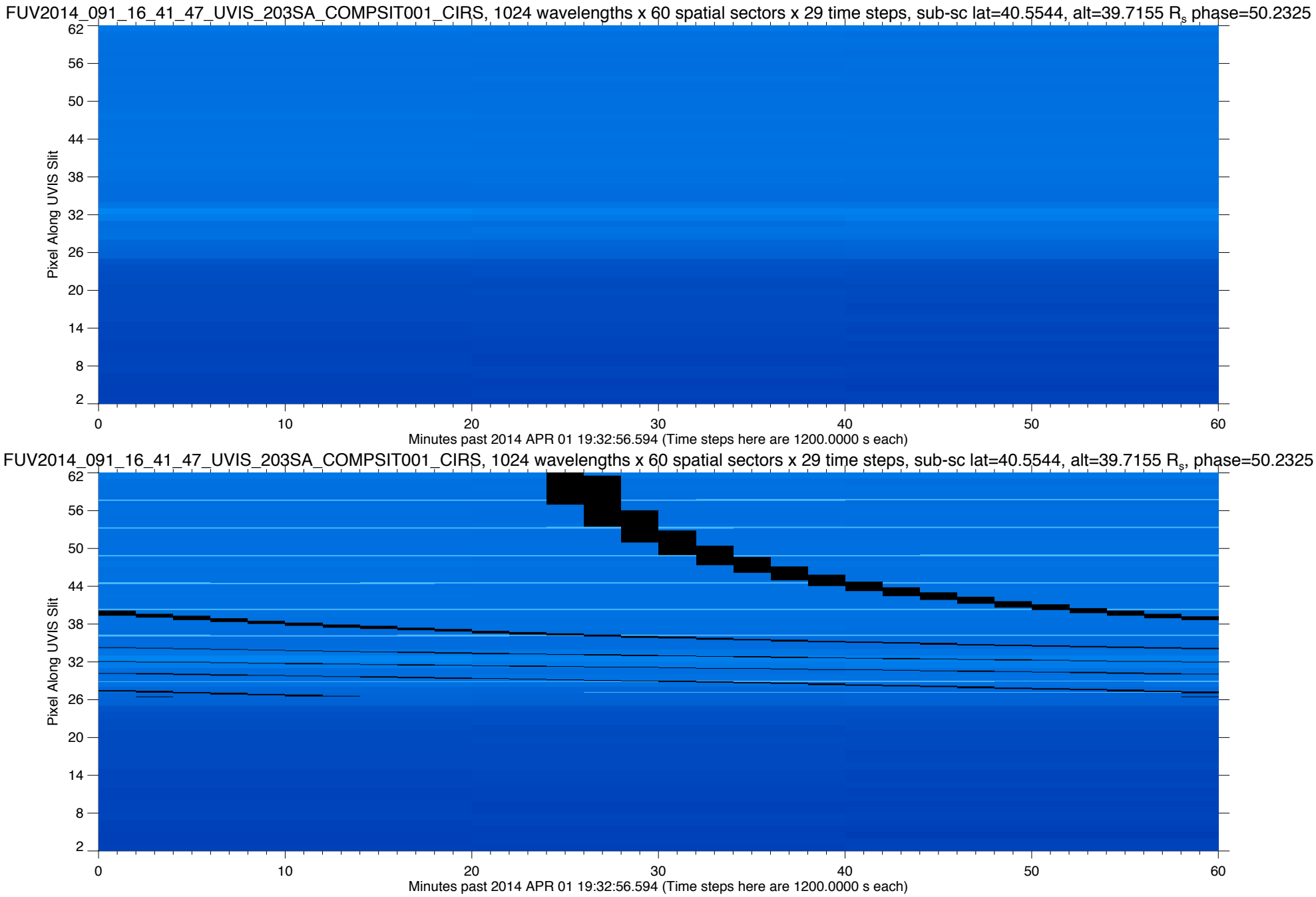
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 01 19:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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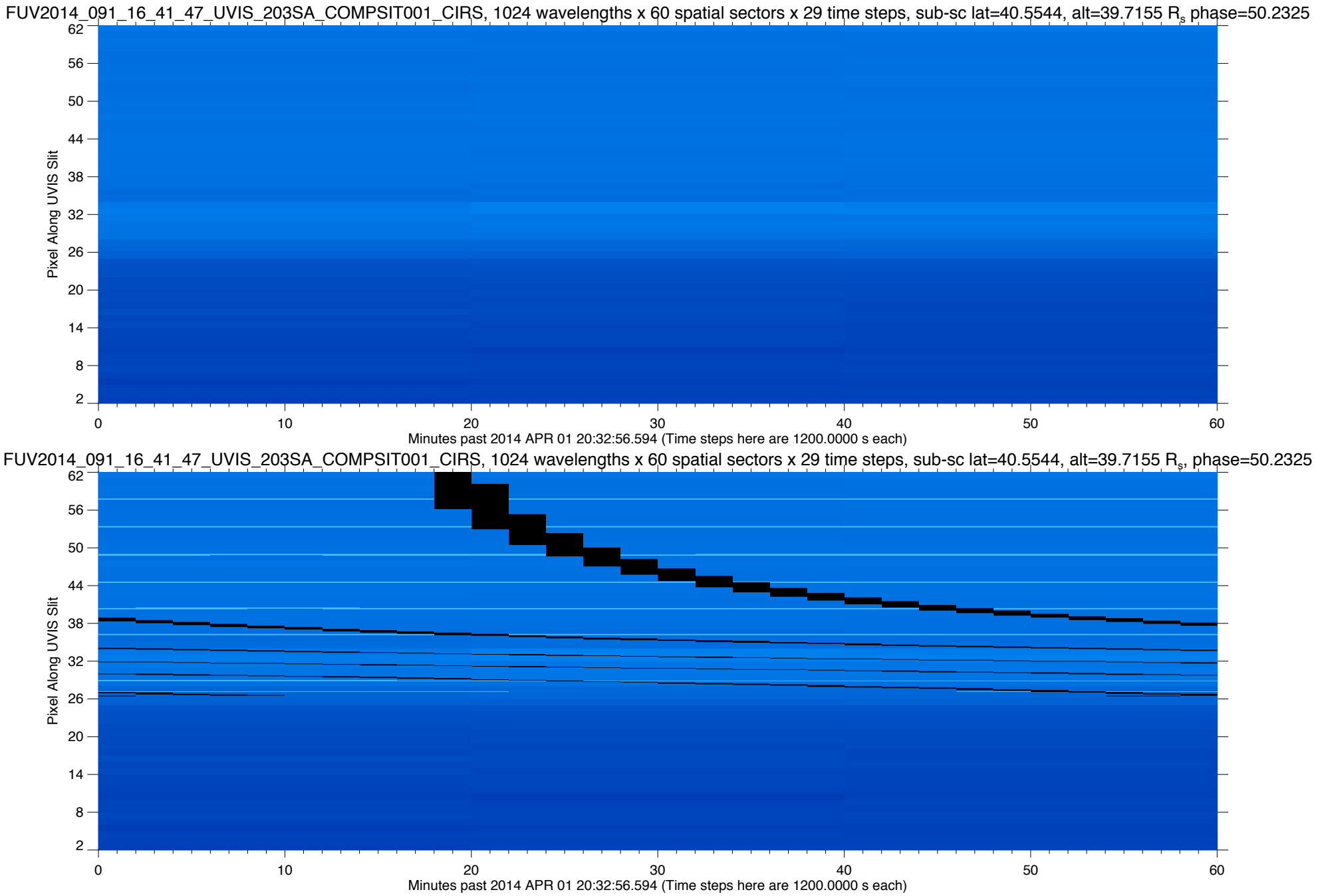
Minutes past 2014 APR 01 19:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R_s phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 01 20:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R_s, phase=50.2325
Pixel Along UVIS Slit
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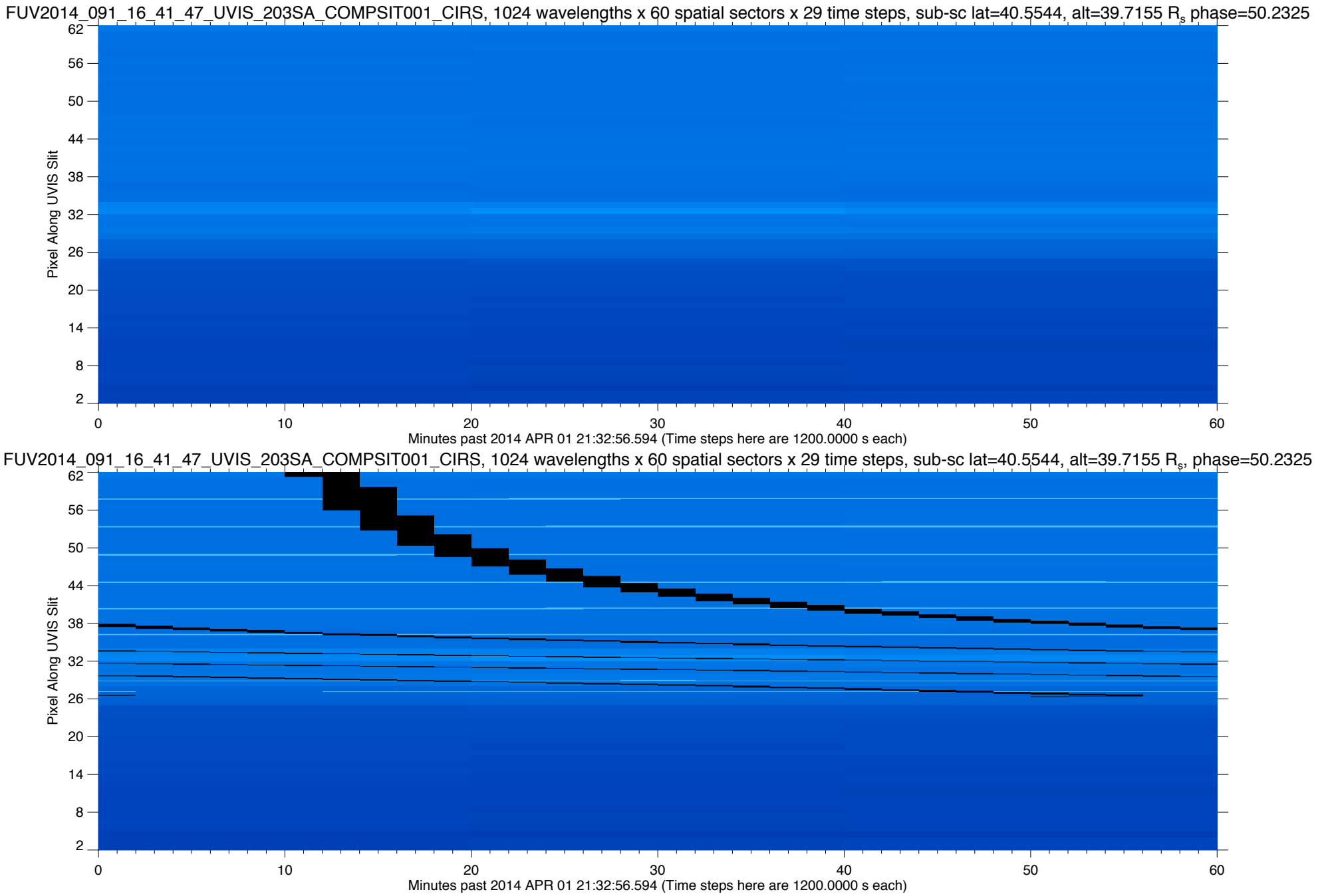
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Pixel Along UVIS Slit
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Minutes past 2014 APR 01 21:32:56.594 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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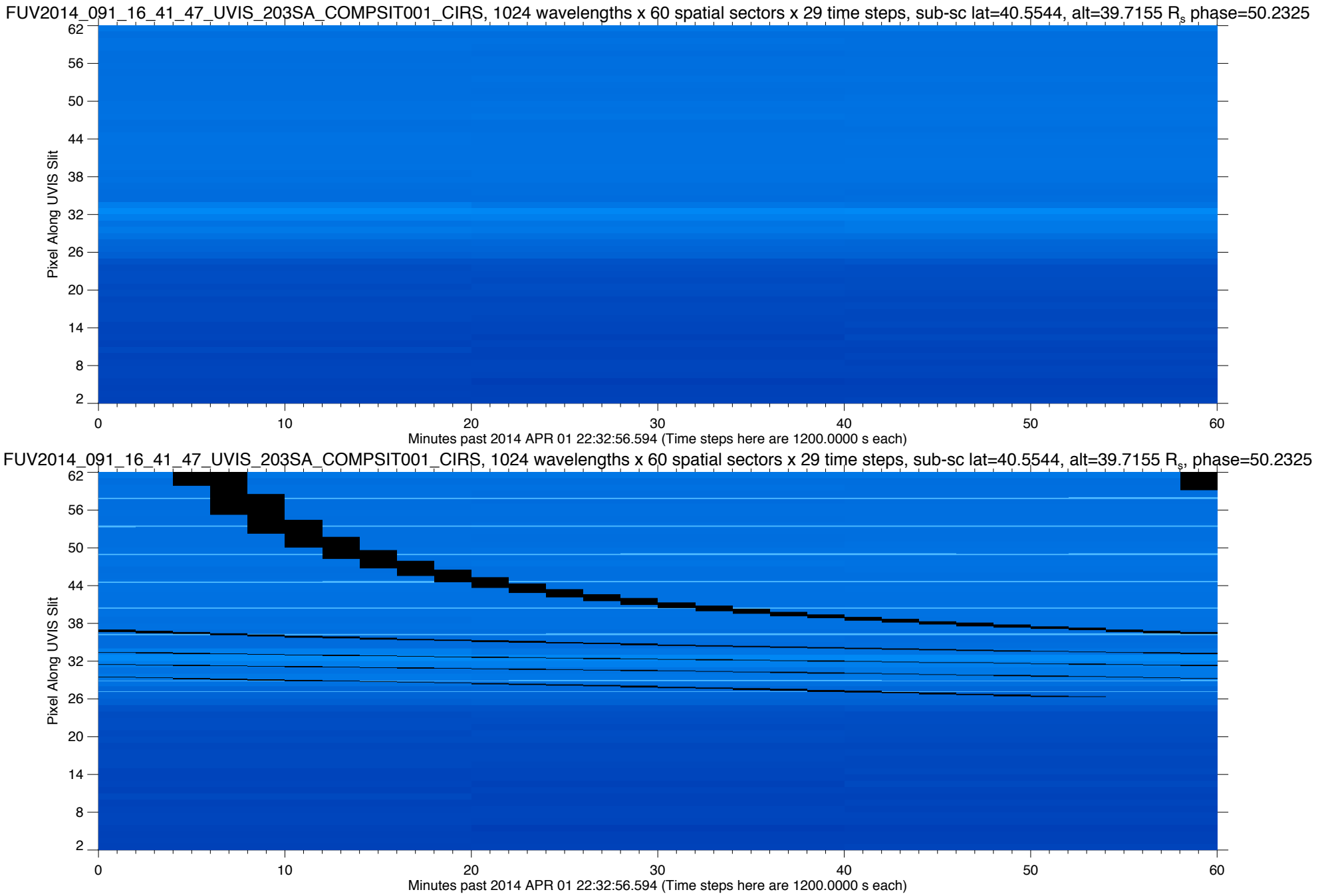
Minutes past 2014 APR 01 21:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 01 22:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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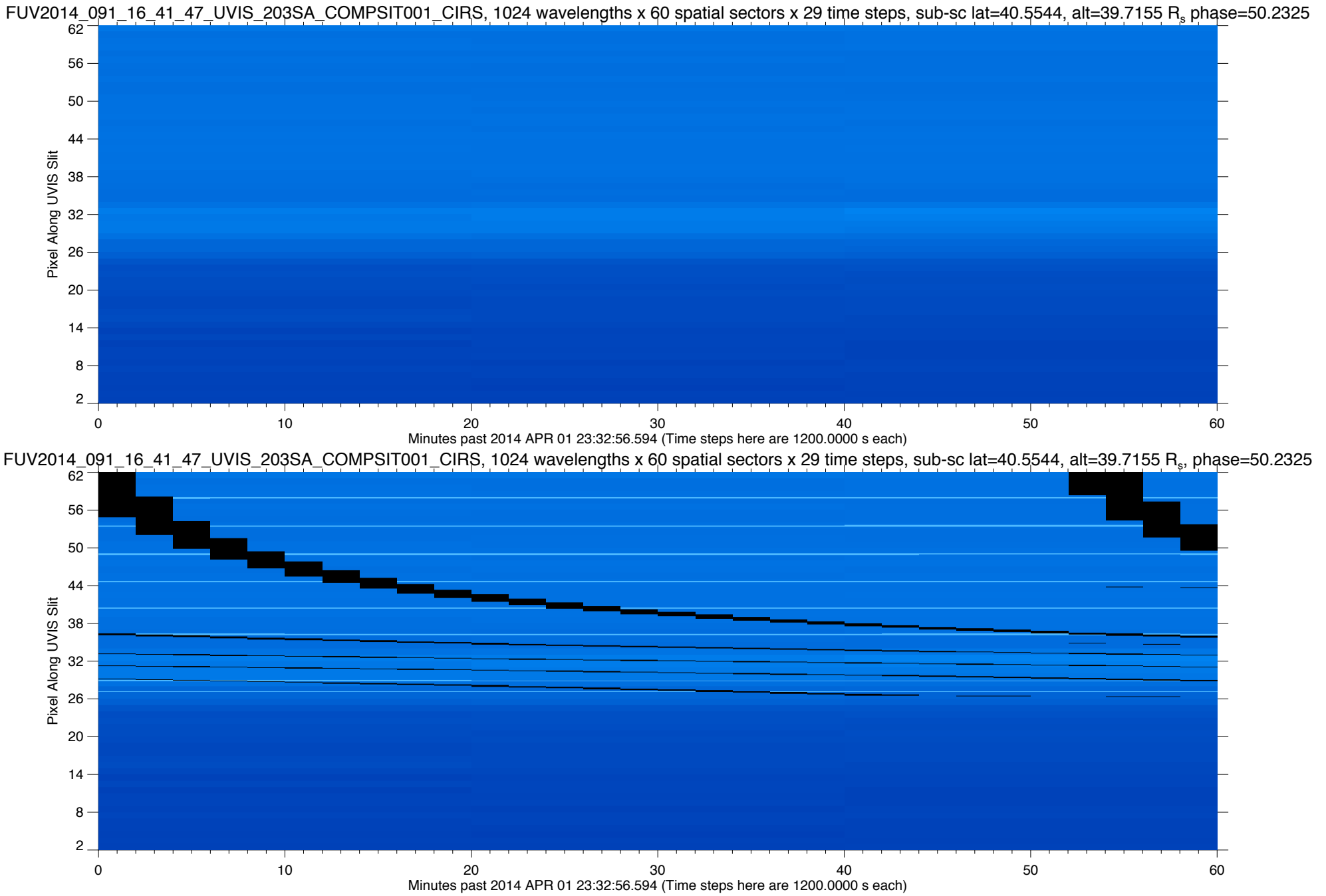
Minutes past 2014 APR 01 22:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 01 23:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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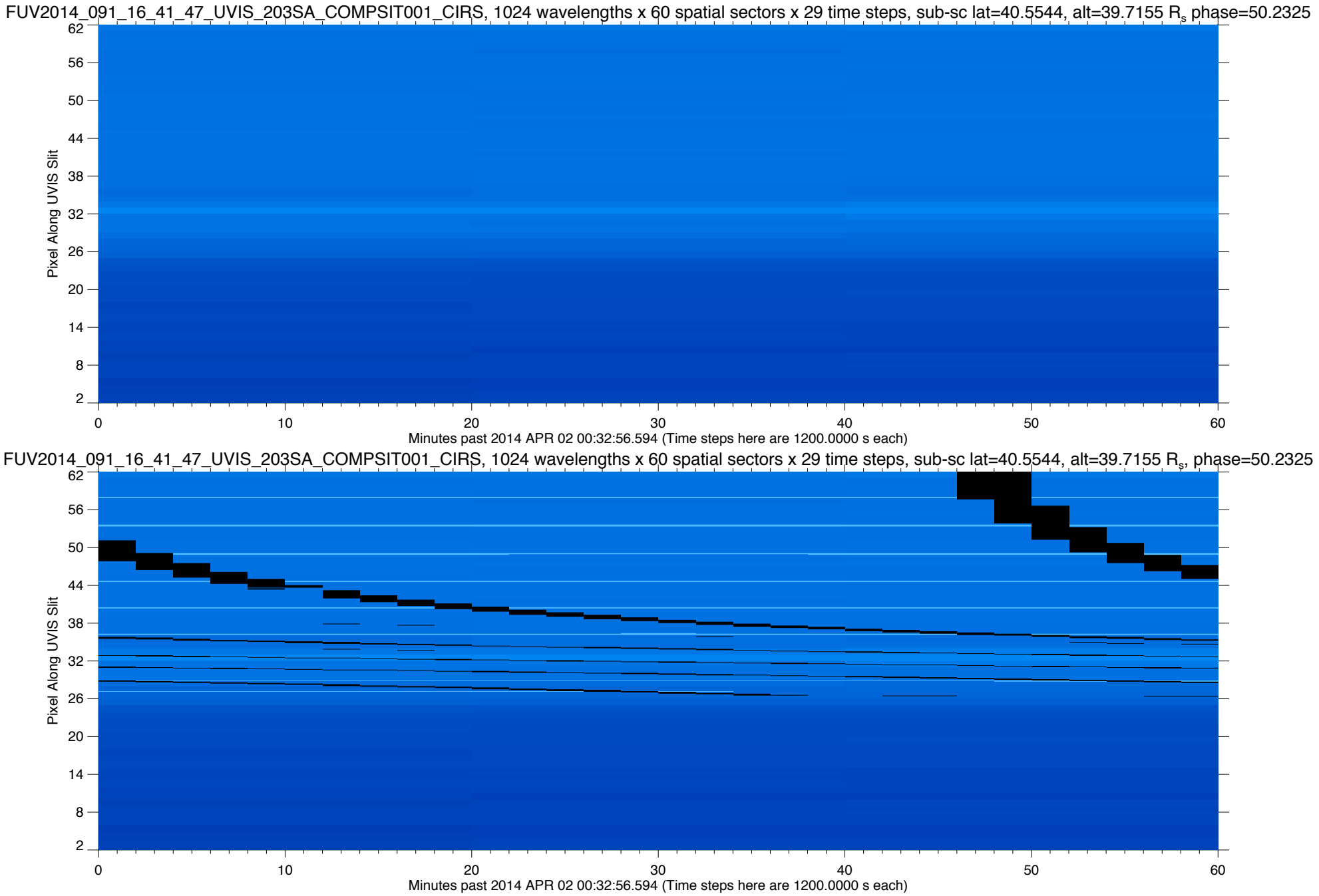
Minutes past 2014 APR 01 23:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 02 00:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
62
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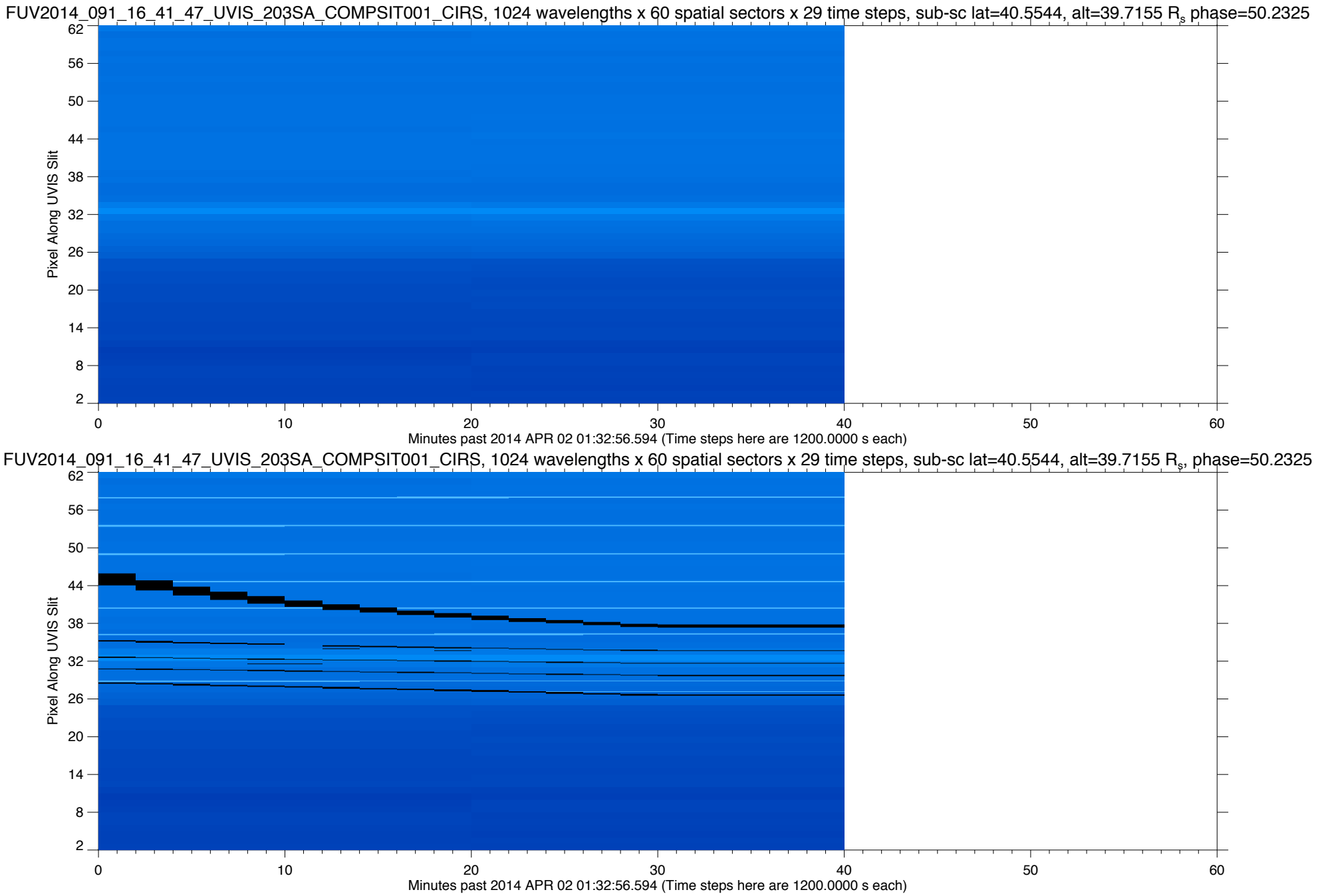
Minutes past 2014 APR 02 00:32:56.594 (Time steps here are 1200.0000 s each)


FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$ phase=50.2325
Pixel Along UVIS Slit
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Minutes past 2014 APR 02 01:32:56.594 (Time steps here are 1200.0000 s each)
FUV2014_091_16_41_47_UVIS_203SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 29 time steps, sub-sc lat=40.5544, alt=39.7155 R$_s$, phase=50.2325
Pixel Along UVIS Slit
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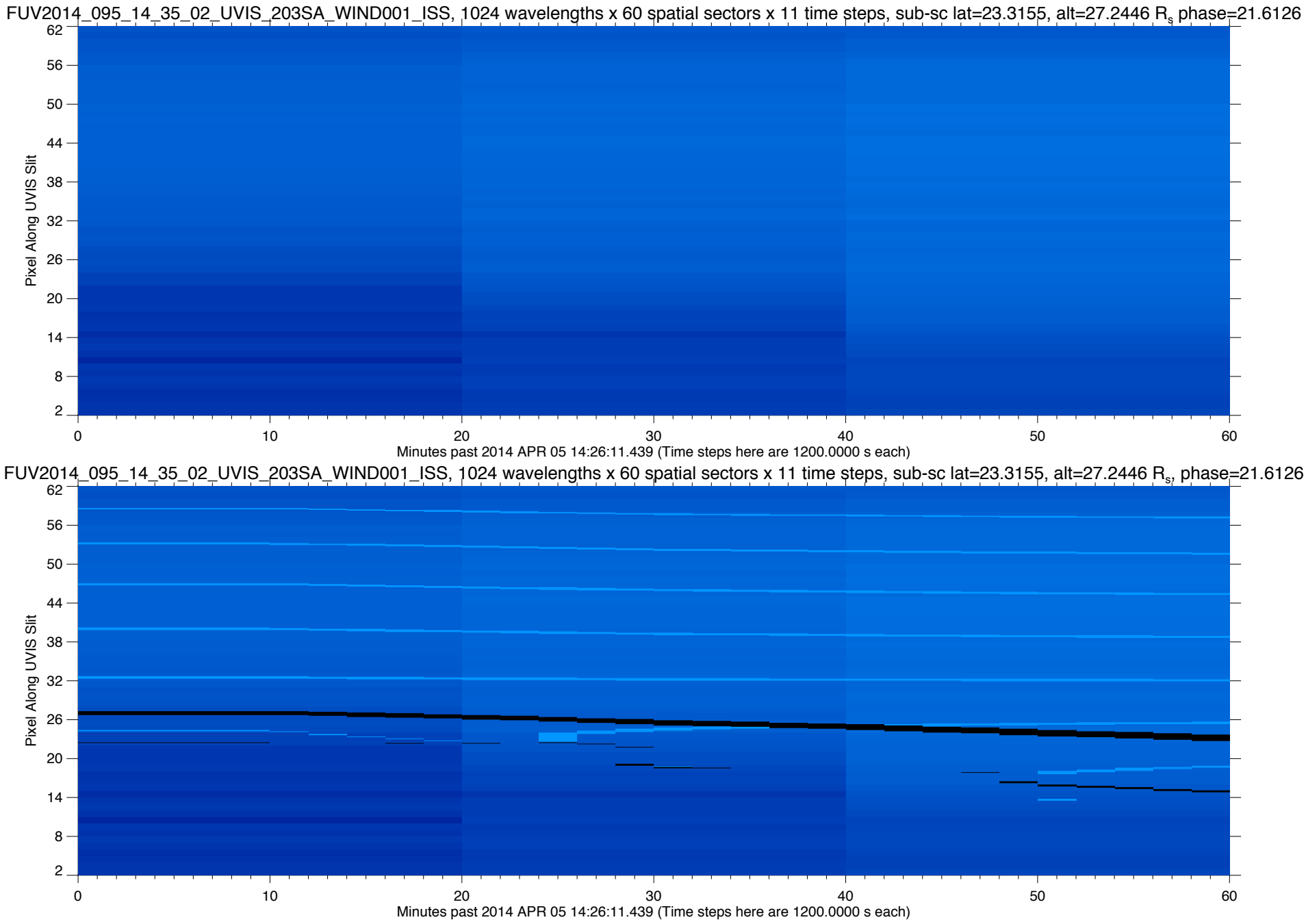
FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$ phase=21.6126
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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Minutes past 2014 APR 05 14:26:11.439 (Time steps here are 1200.0000 s each)
FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$, phase=21.6126
Pixel Along UVIS Slit
62
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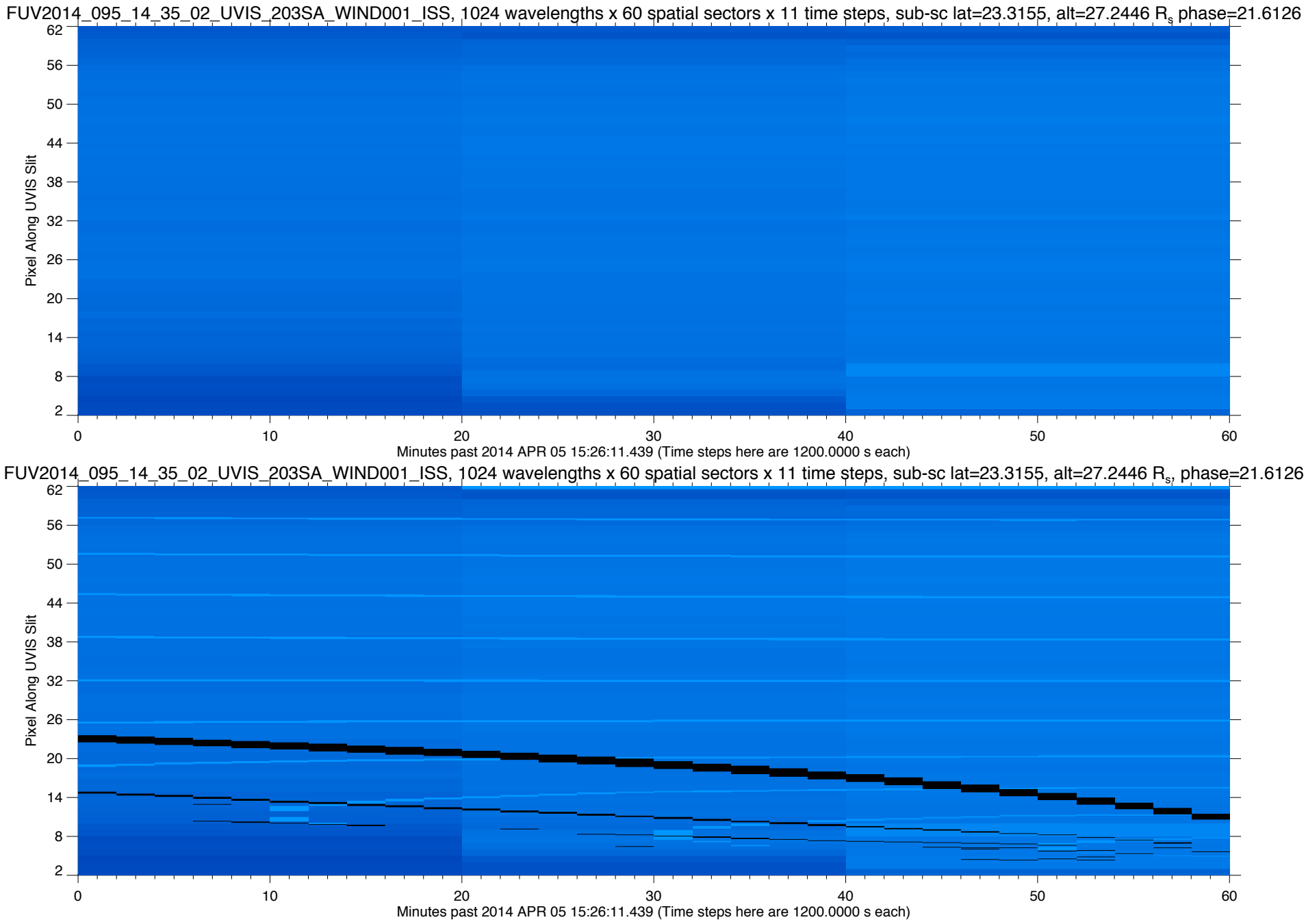
Minutes past 2014 APR 05 14:26:11.439 (Time steps here are 1200.0000 s each)


FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R_s phase=21.6126
Pixel Along UVIS Slit
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Minutes past 2014 APR 05 15:26:11.439 (Time steps here are 1200.0000 s each)
FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R_s, phase=21.6126
Pixel Along UVIS Slit
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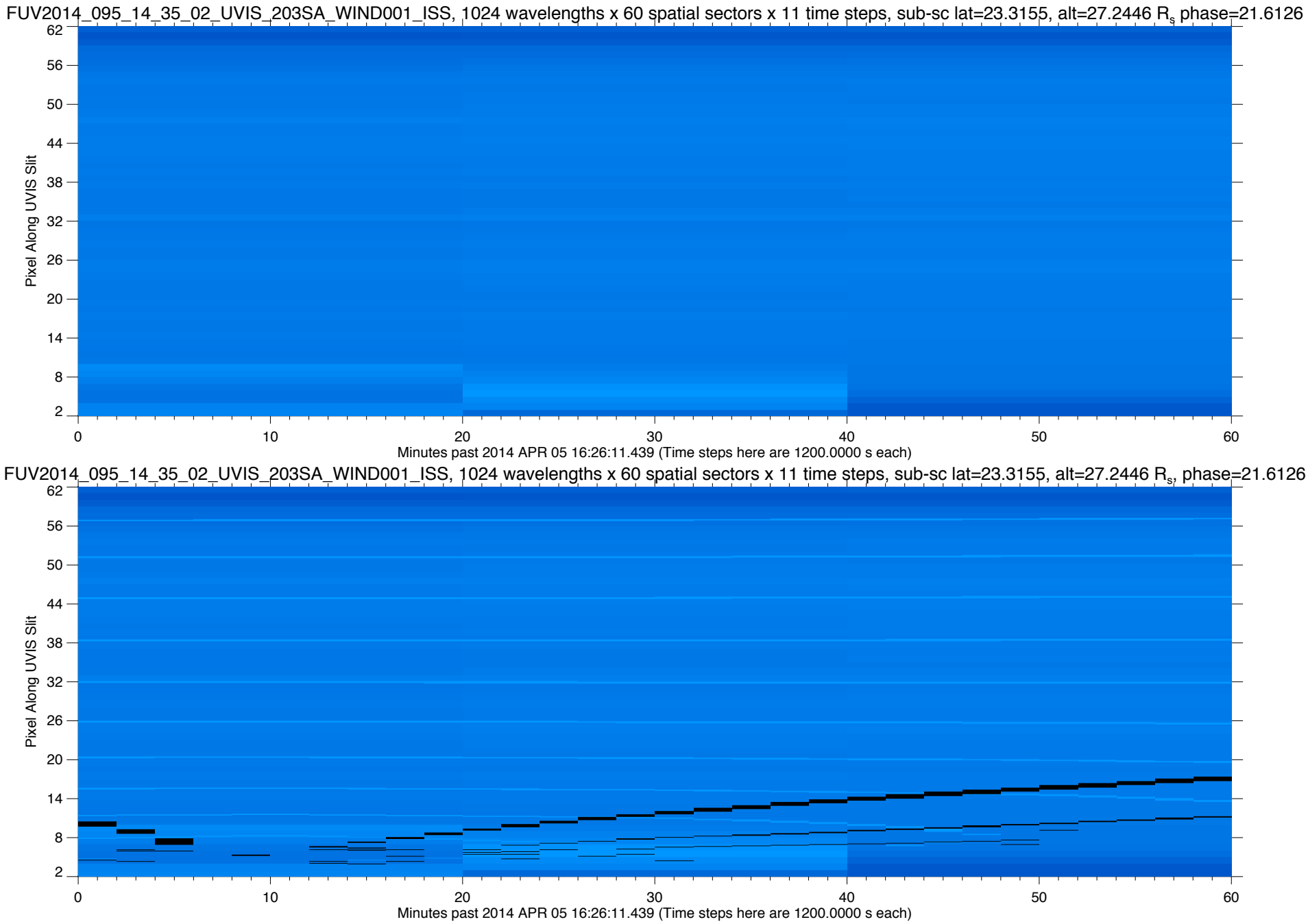
Minutes past 2014 APR 05 15:26:11.439 (Time steps here are 1200.0000 s each)


FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$ phase=21.6126
Pixel Along UVIS Slit
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Minutes past 2014 APR 05 16:26:11.439 (Time steps here are 1200.0000 s each)
FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$, phase=21.6126
Pixel Along UVIS Slit
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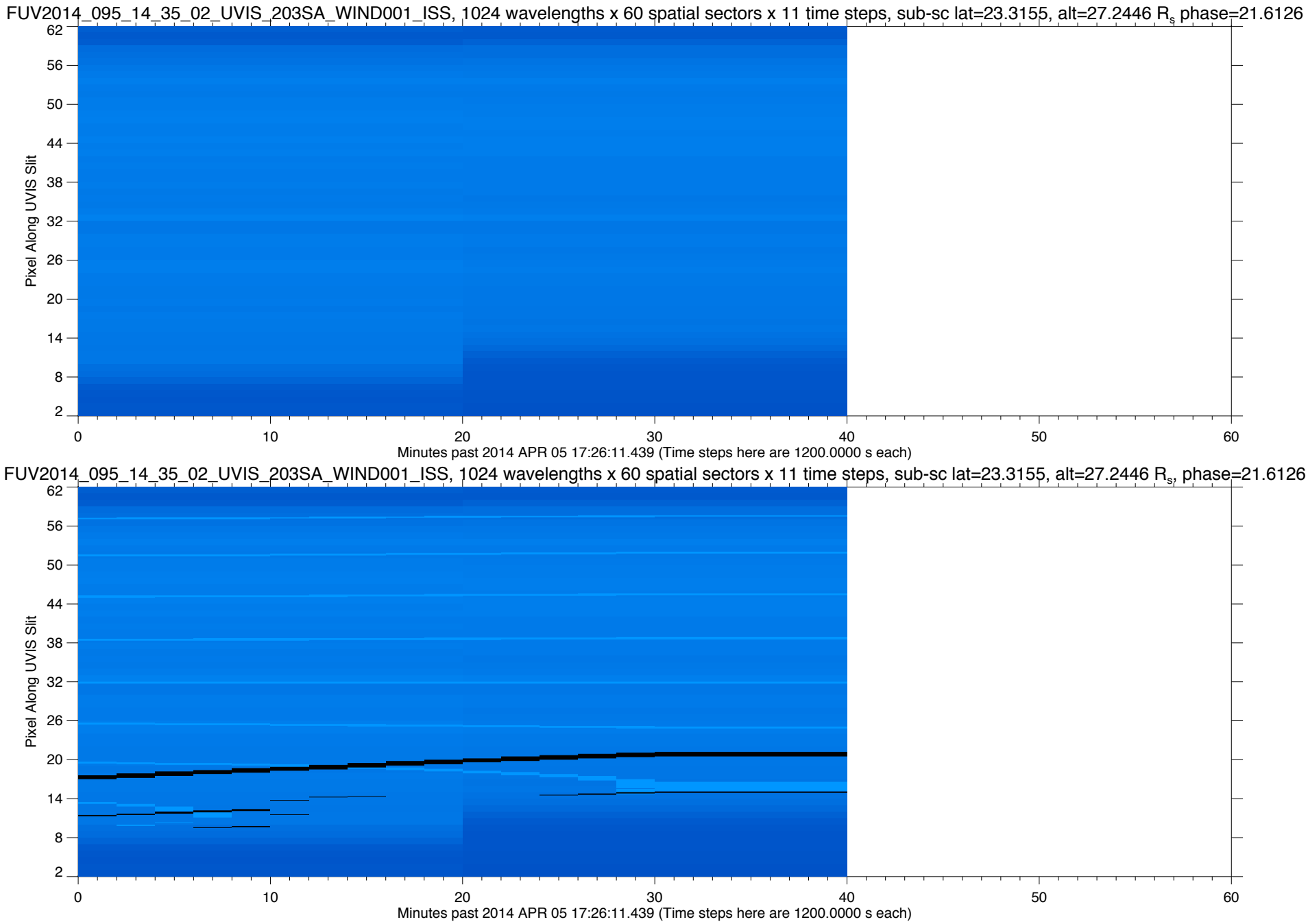
Minutes past 2014 APR 05 16:26:11.439 (Time steps here are 1200.0000 s each)


FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$ phase=21.6126
Pixel Along UVIS Slit
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Minutes past 2014 APR 05 17:26:11.439 (Time steps here are 1200.0000 s each)
FUV2014_095_14_35_02_UVIS_203SA_WIND001_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=23.3155, alt=27.2446 R$_s$, phase=21.6126
Pixel Along UVIS Slit
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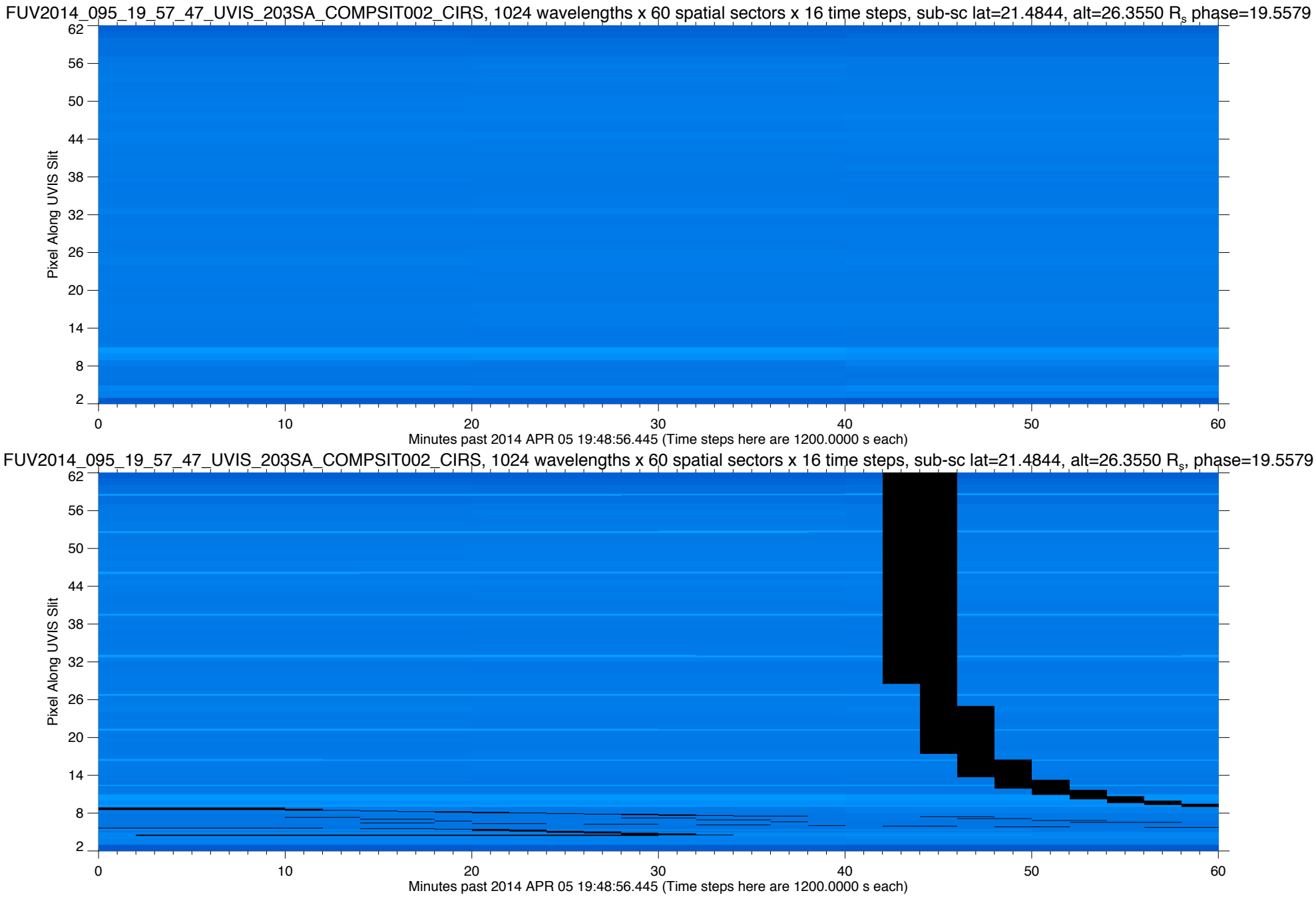
Minutes past 2014 APR 05 17:26:11.439 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 APR 05 19:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R$_s$, phase=19.5579
Pixel Along UVIS Slit
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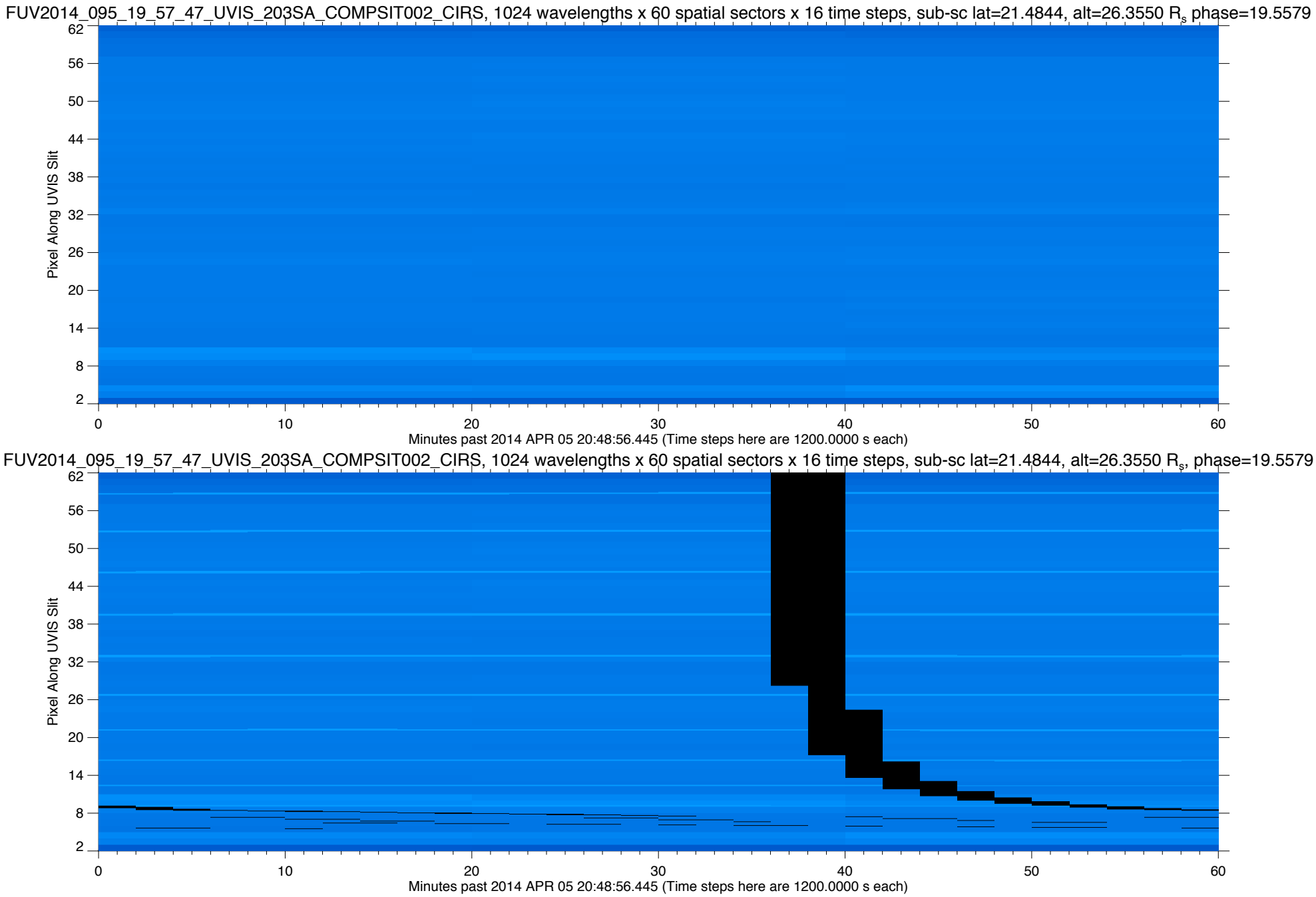
Minutes past 2014 APR 05 19:48:56.445 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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60
Minutes past 2014 APR 05 20:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R_s, phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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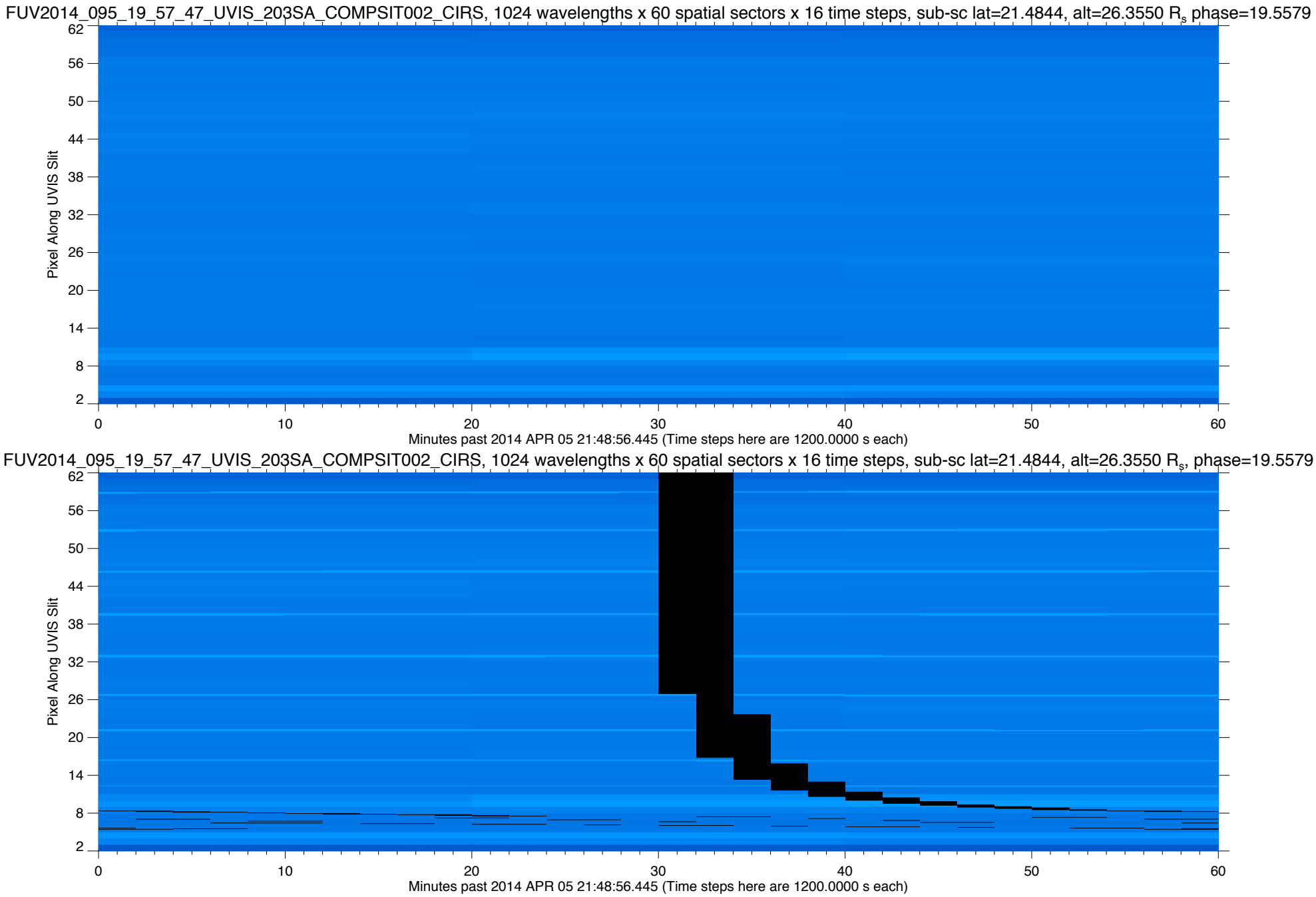
30
40
50
60
Minutes past 2014 APR 05 20:48:56.445 (Time steps here are 1200.0000 s each)


FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R_s phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
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2
0
10
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30
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60
Minutes past 2014 APR 05 21:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R_s, phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
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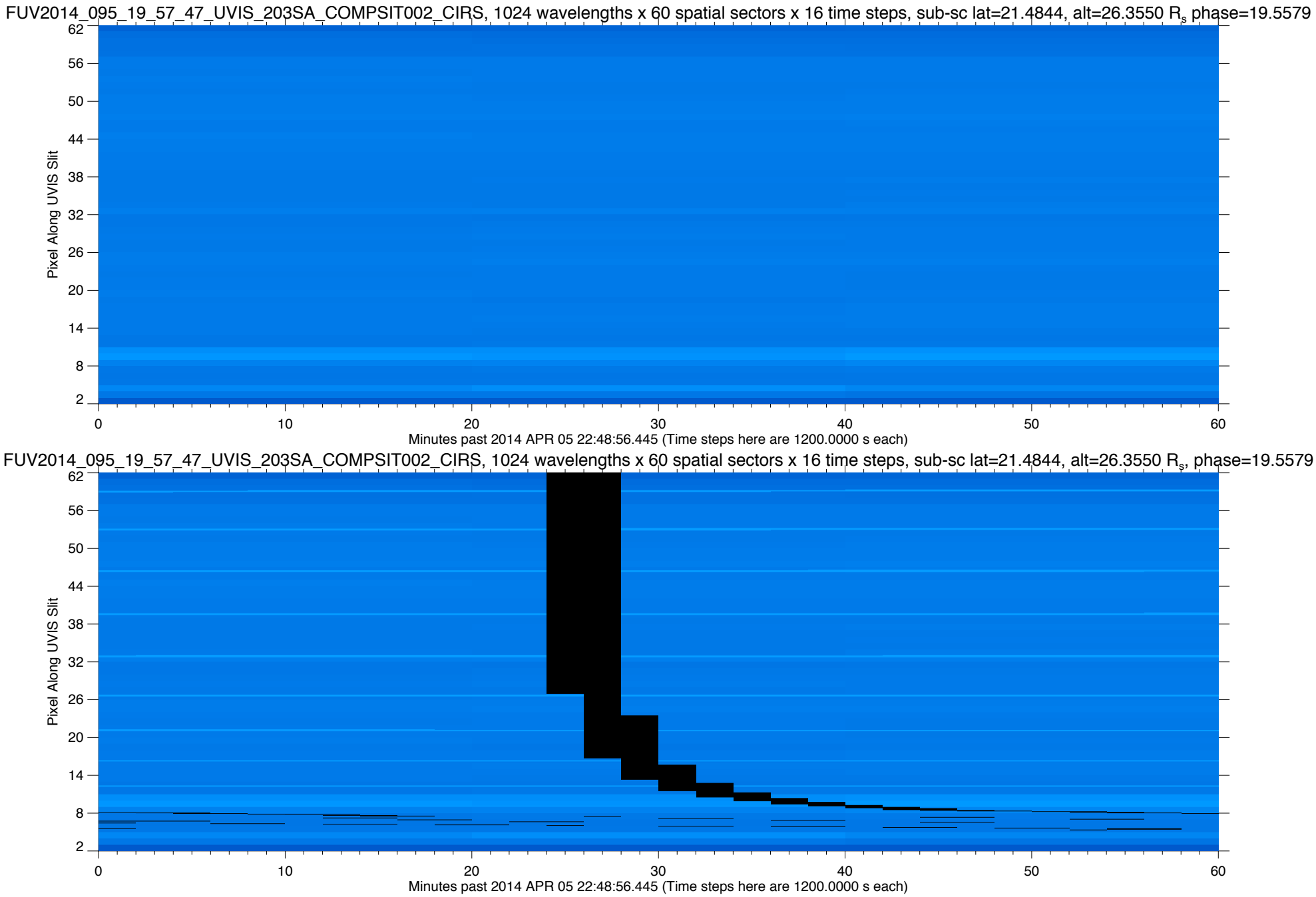
Minutes past 2014 APR 05 21:48:56.445 (Time steps here are 1200.0000 s each)


FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R$_s$ phase=19.5579
Pixel Along UVIS Slit
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56
50
44
38
32
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20
14
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2
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Minutes past 2014 APR 05 22:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R$_s$, phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
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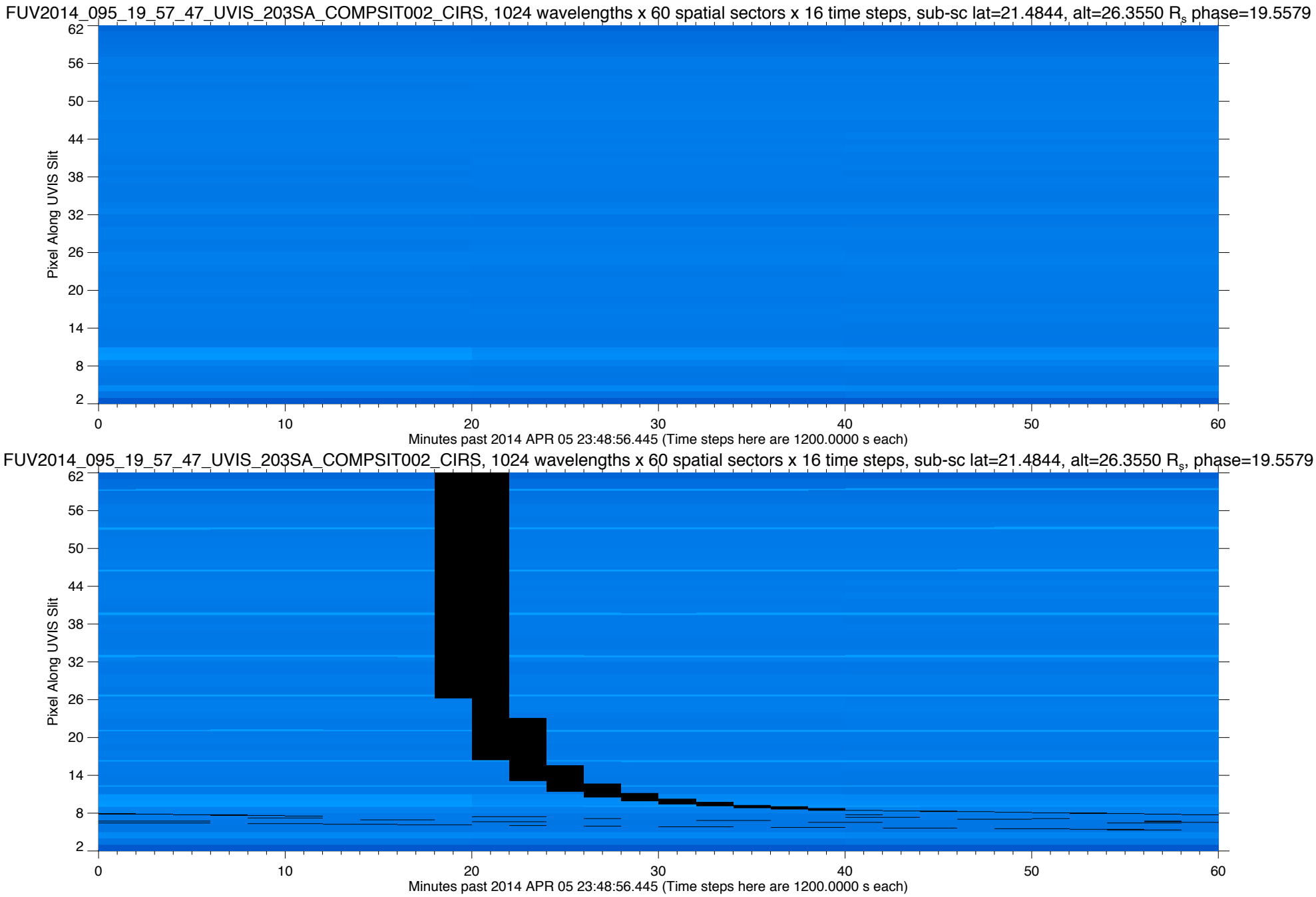
Minutes past 2014 APR 05 22:48:56.445 (Time steps here are 1200.0000 s each)


FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R_s phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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Minutes past 2014 APR 05 23:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R_s, phase=19.5579
Pixel Along UVIS Slit
62
56
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44
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32
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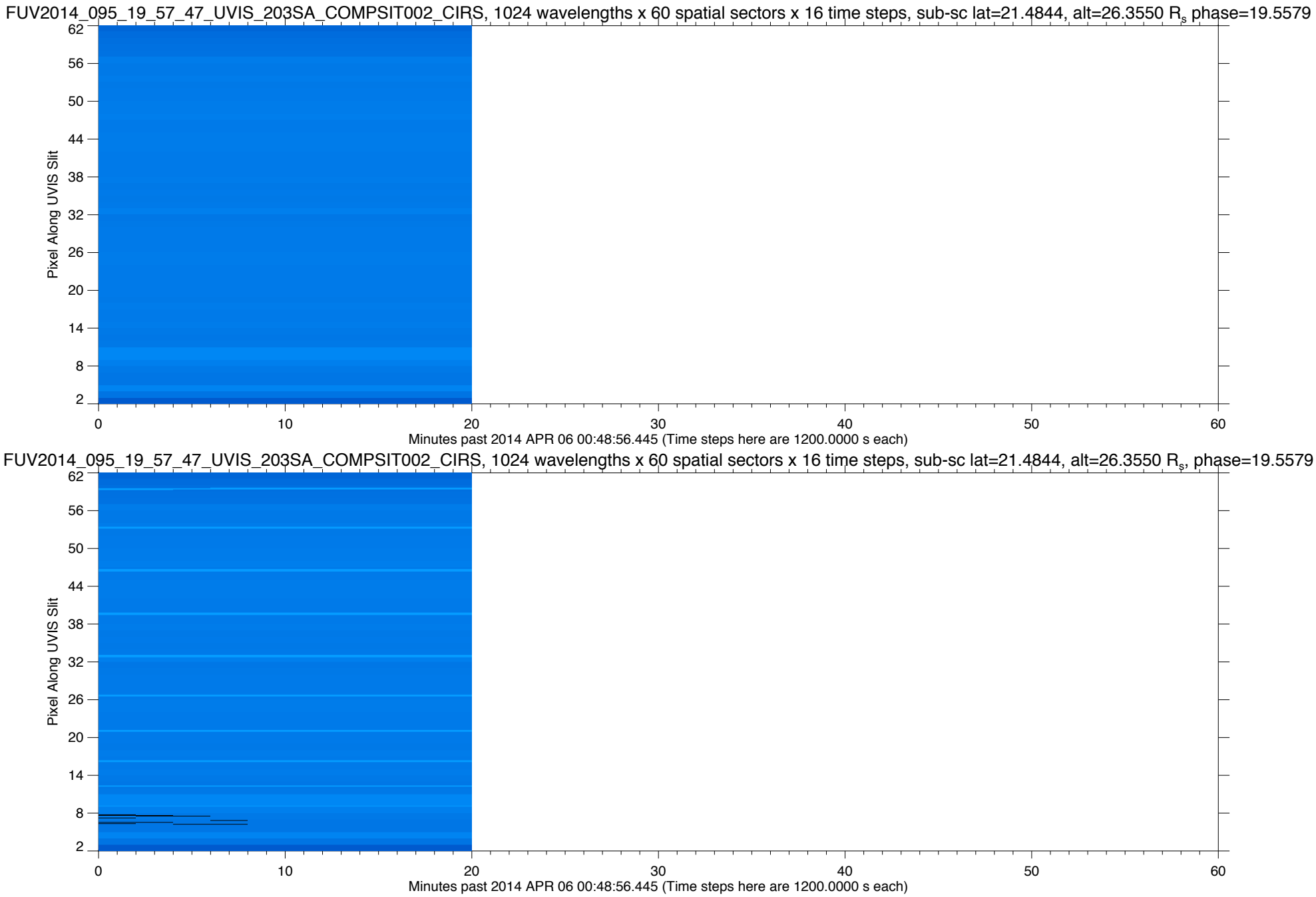
Minutes past 2014 APR 05 23:48:56.445 (Time steps here are 1200.0000 s each)


FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R$_s$ phase=19.5579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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Minutes past 2014 APR 06 00:48:56.445 (Time steps here are 1200.0000 s each)
FUV2014_095_19_57_47_UVIS_203SA_COMPSIT002_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=21.4844, alt=26.3550 R$_s$, phase=19.5579
Pixel Along UVIS Slit
62
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50
44
38
32
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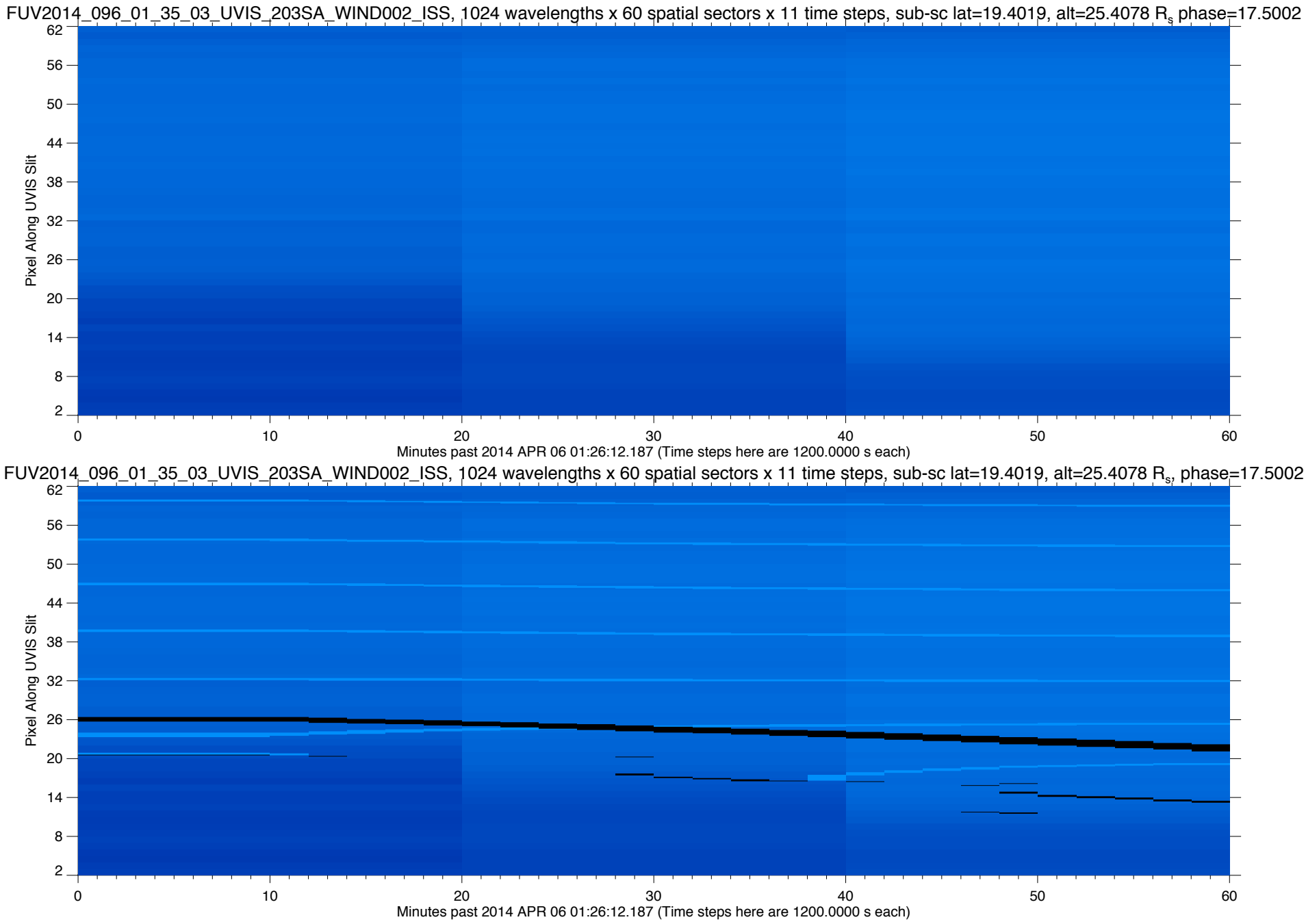
Minutes past 2014 APR 06 00:48:56.445 (Time steps here are 1200.0000 s each)


FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$ phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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8
2
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Minutes past 2014 APR 06 01:26:12.187 (Time steps here are 1200.0000 s each)
FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$, phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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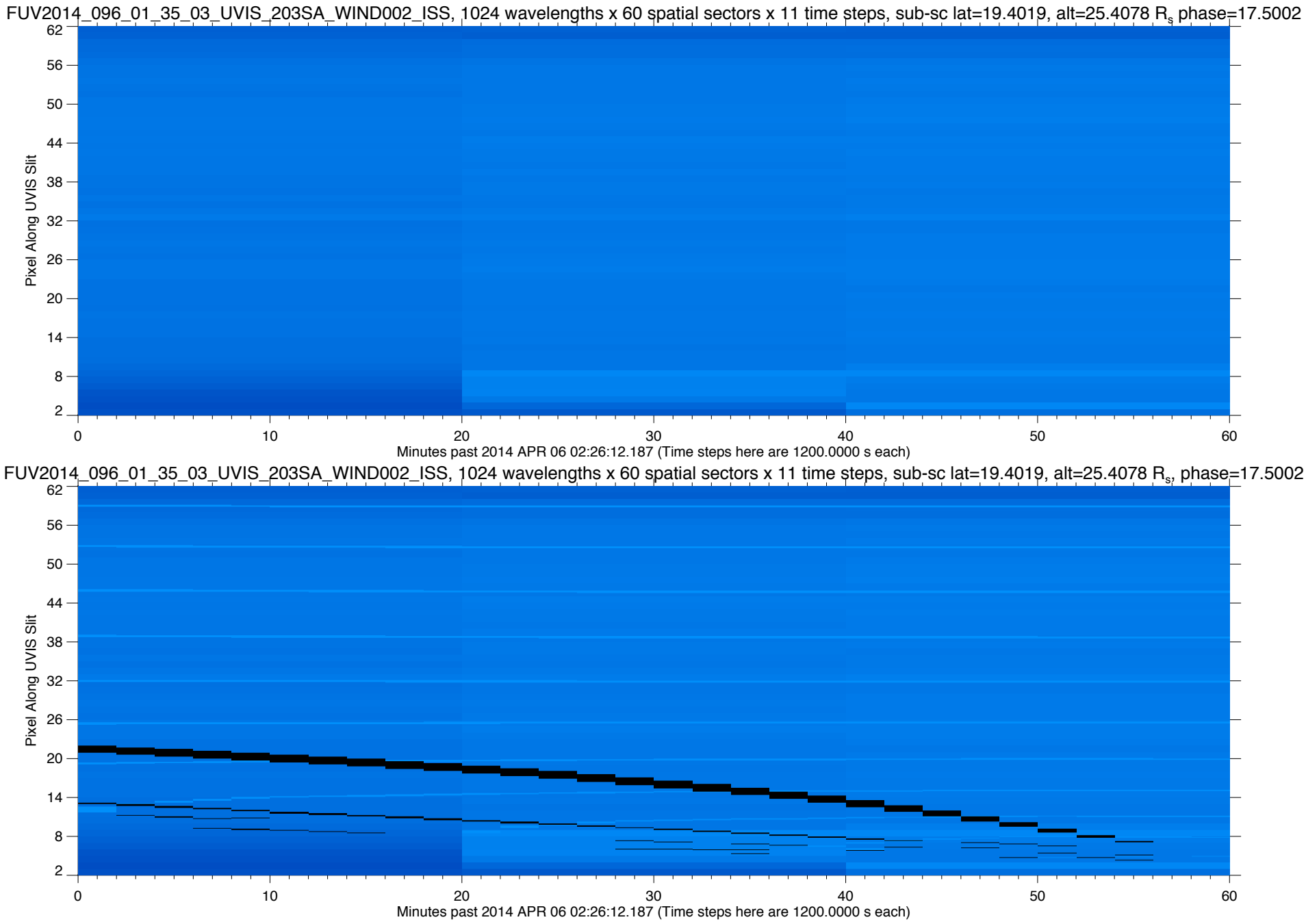
Minutes past 2014 APR 06 01:26:12.187 (Time steps here are 1200.0000 s each)


FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$ phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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Minutes past 2014 APR 06 02:26:12.187 (Time steps here are 1200.0000 s each)
FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$, phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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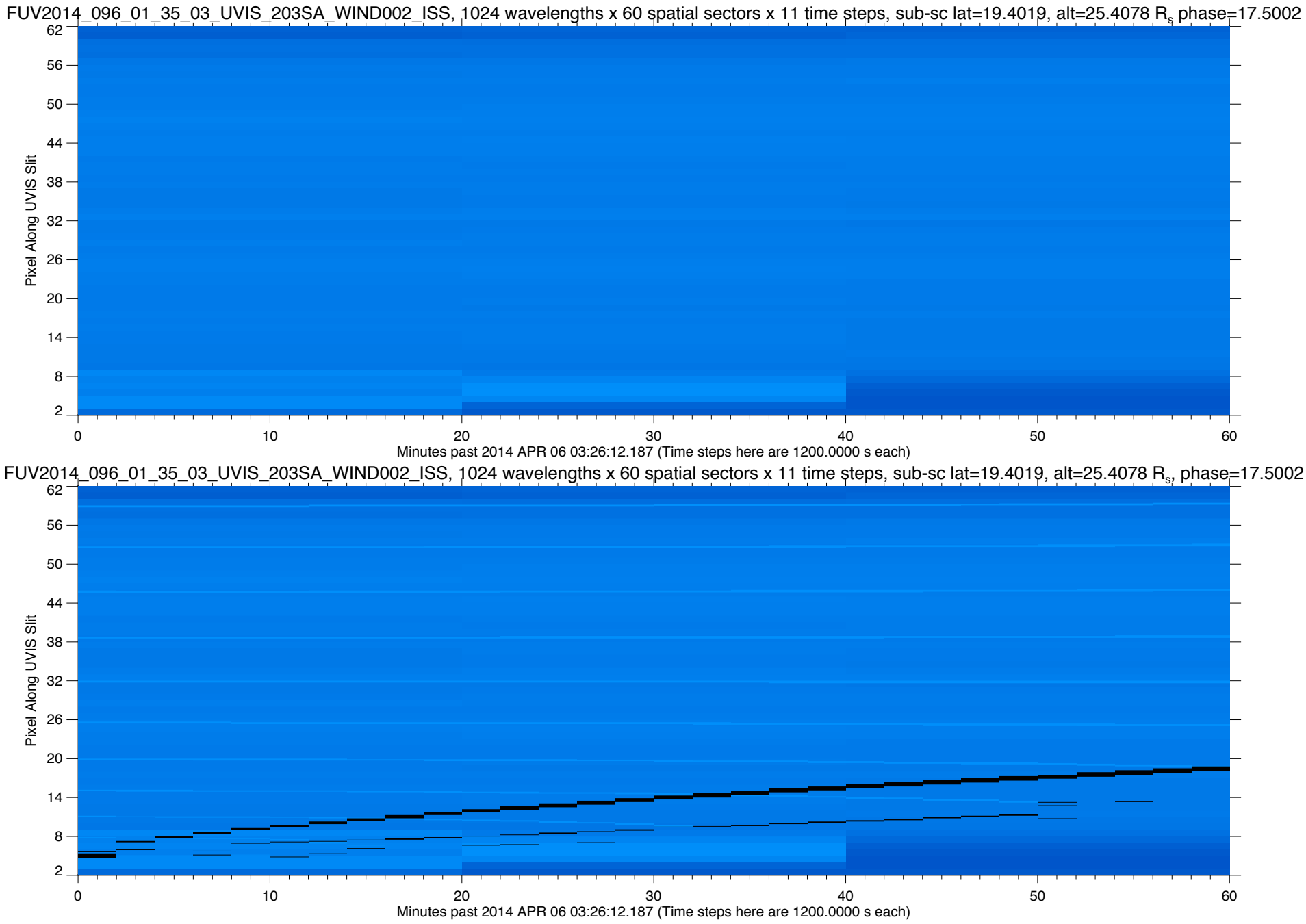
Minutes past 2014 APR 06 02:26:12.187 (Time steps here are 1200.0000 s each)


FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R_s phase=17.5002
Pixel Along UVIS Slit
62
56
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44
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32
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10
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Minutes past 2014 APR 06 03:26:12.187 (Time steps here are 1200.0000 s each)
FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R_s, phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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10
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30
40
50
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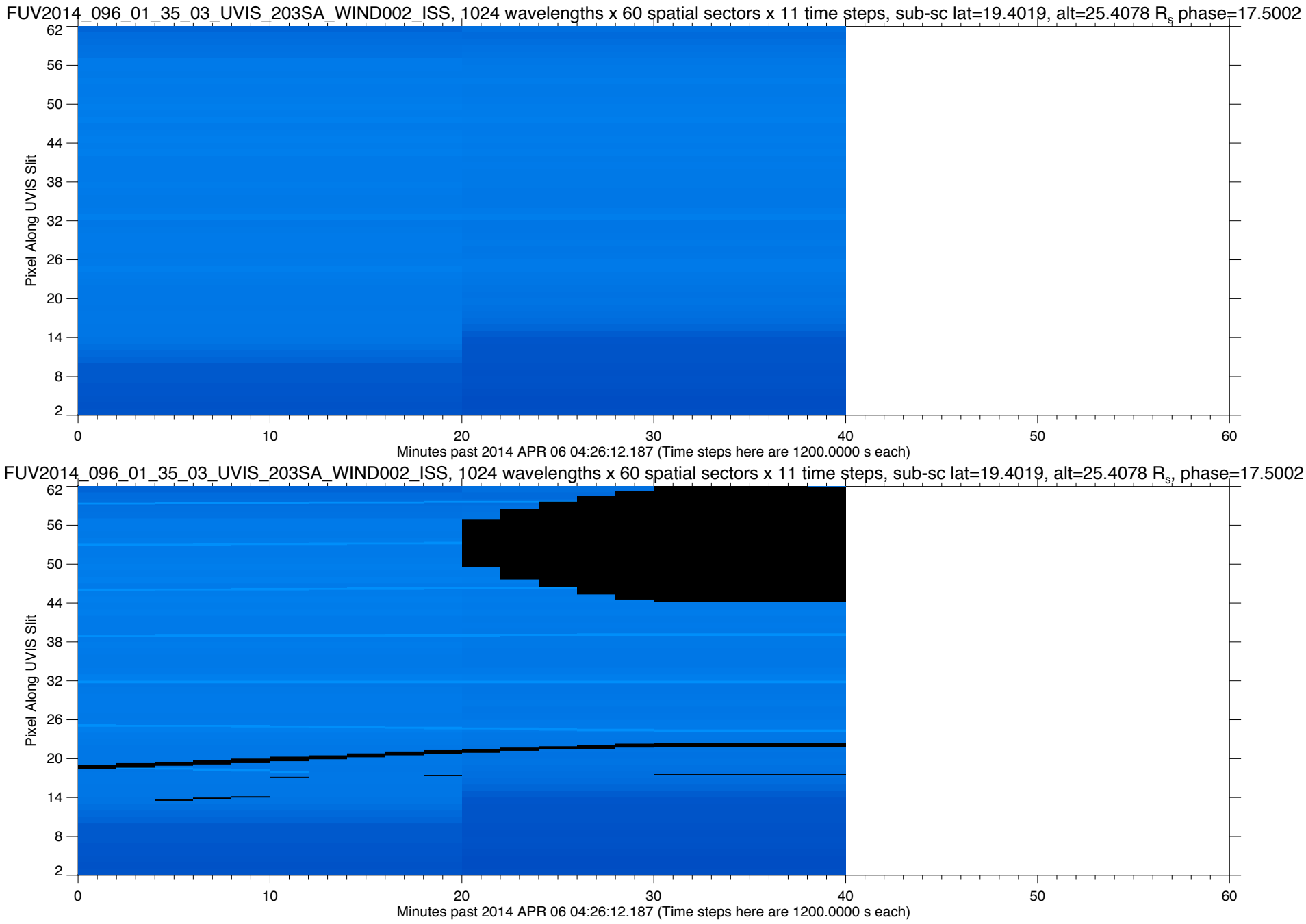
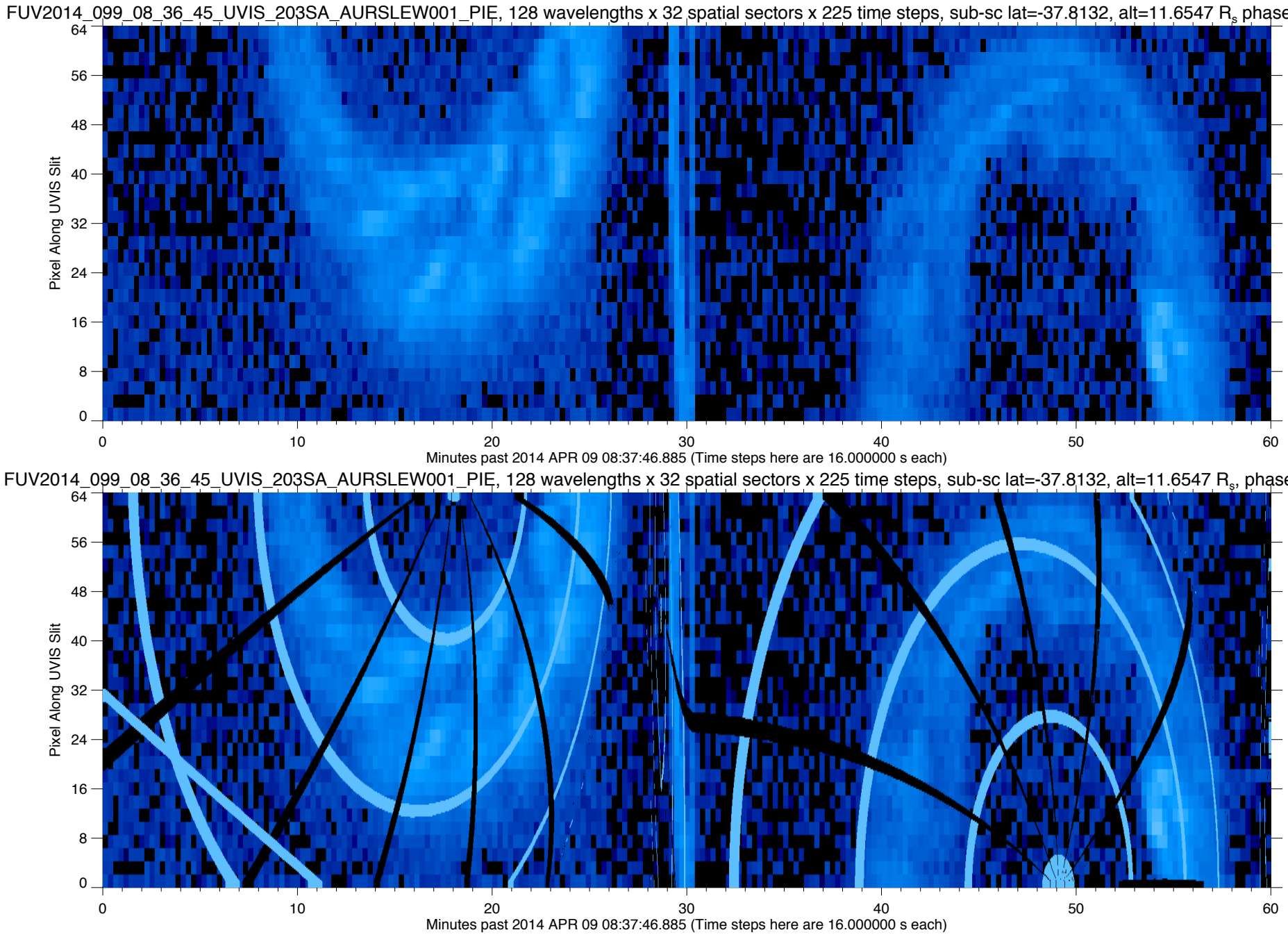
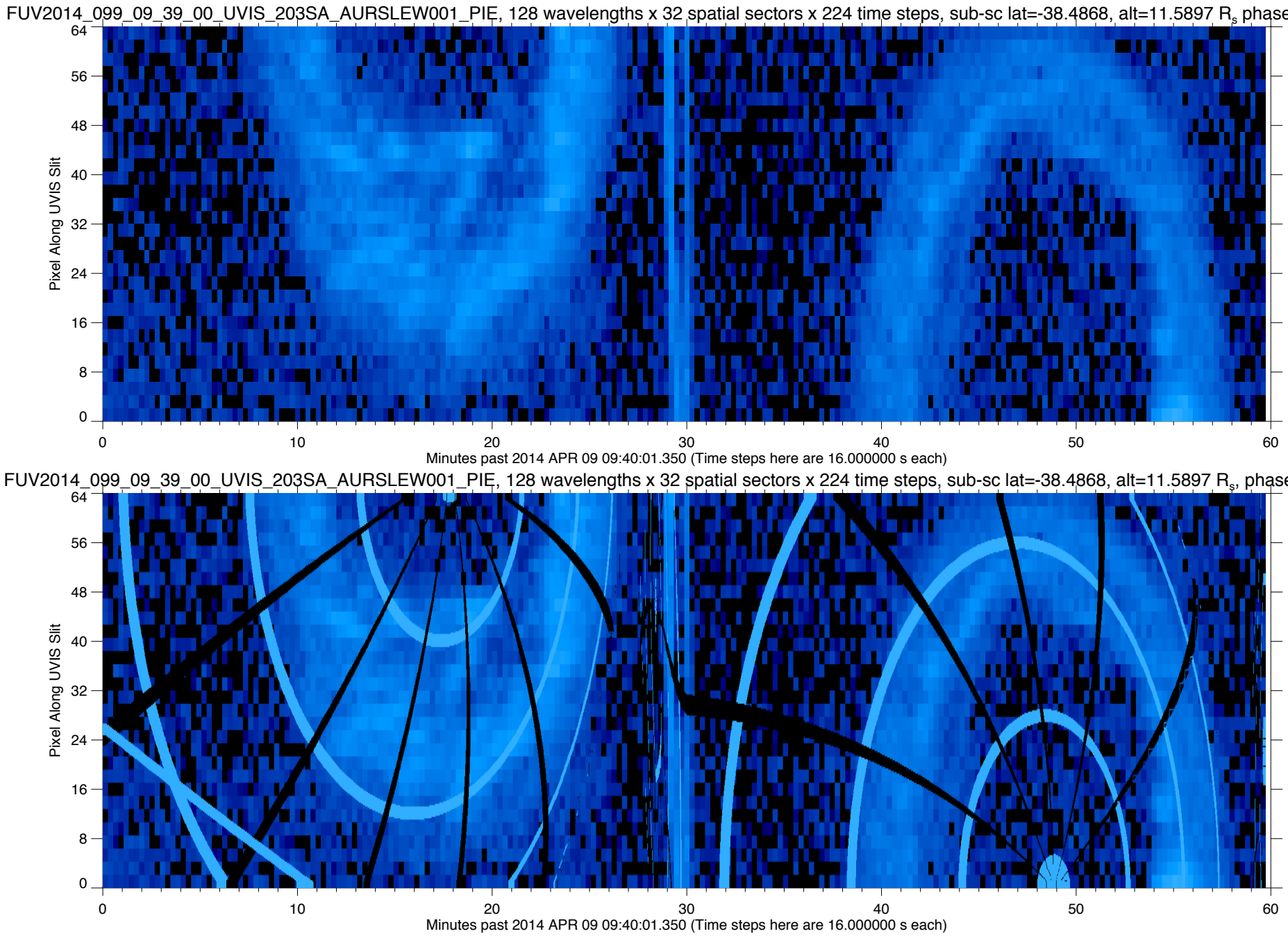
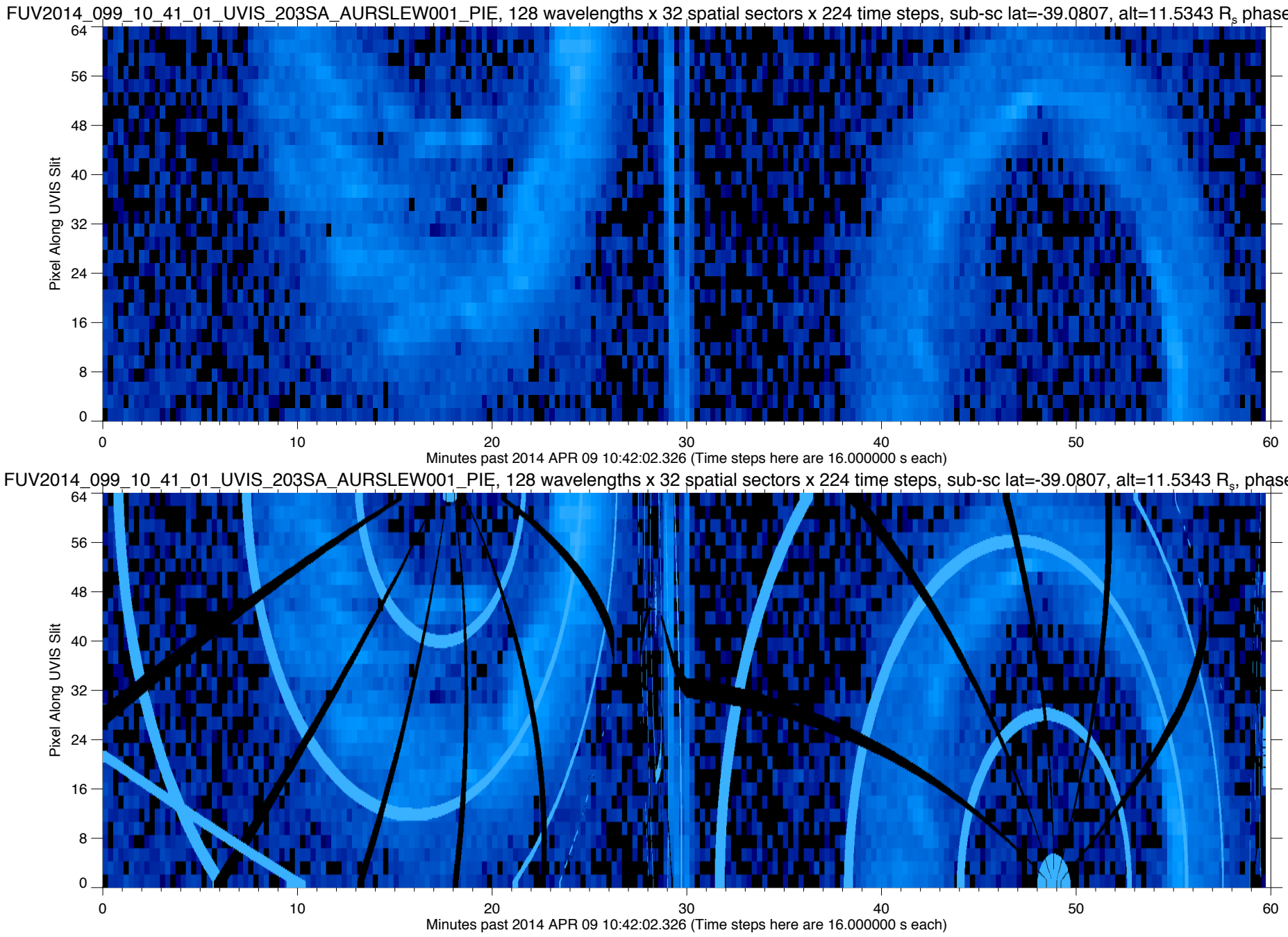
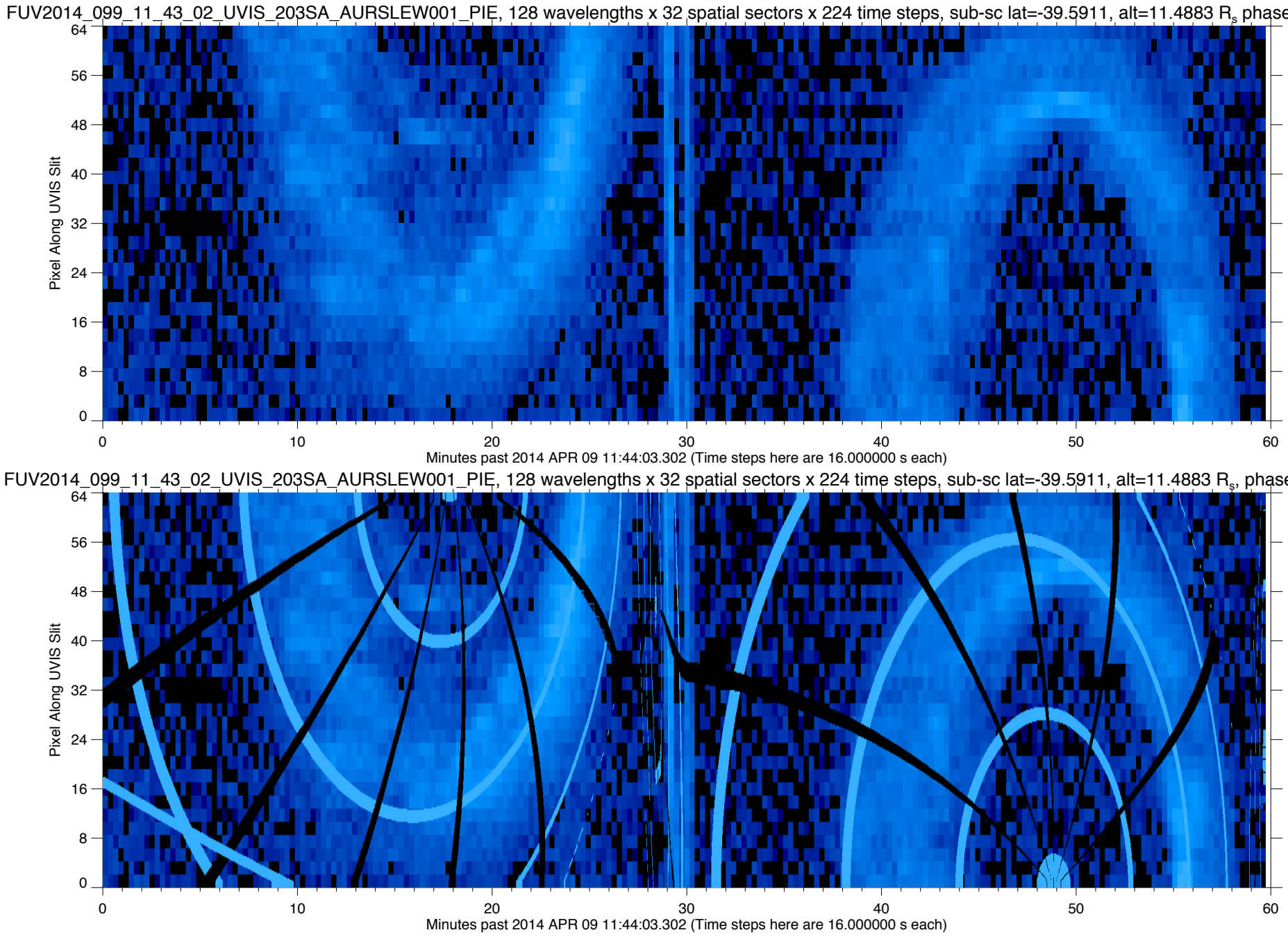
Minutes past 2014 APR 06 03:26:12.187 (Time steps here are 1200.0000 s each)


FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$ phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 APR 06 04:26:12.187 (Time steps here are 1200.0000 s each)
FUV2014_096_01_35_03_UVIS_203SA_WIND002_ISS, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=19.4019, alt=25.4078 R$_s$, phase=17.5002
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 APR 06 04:26:12.187 (Time steps here are 1200.0000 s each)


FUV2014_099_08_36_45_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 225 time steps, sub-sc lat=-37.8132, alt=11.6547 R$_s$ phase=85.7599
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 08:37:46.885 (Time steps here are 16.000000 s each)
FUV2014_099_08_36_45_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 225 time steps, sub-sc lat=-37.8132, alt=11.6547 R$_s$, phase=85.7599
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 08:37:46.885 (Time steps here are 16.000000 s each)


FUV2014_099_09_39_00_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-38.4868, alt=11.5897 R$_s$ phase=88.1966
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 09:40:01.350 (Time steps here are 16.000000 s each)
FUV2014_099_09_39_00_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-38.4868, alt=11.5897 R$_s$, phase=88.1966
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 09:40:01.350 (Time steps here are 16.000000 s each)


FUV2014_099_10_41_01_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-39.0807, alt=11.5343 R$_s$ phase=90.6484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 10:42:02.326 (Time steps here are 16.000000 s each)
FUV2014_099_10_41_01_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-39.0807, alt=11.5343 R$_s$, phase=90.6484
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 10:42:02.326 (Time steps here are 16.000000 s each)


FUV2014_099_11_43_02_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-39.5911, alt=11.4883 R$_s$ phase=93.1205
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 11:44:03.302 (Time steps here are 16.000000 s each)
FUV2014_099_11_43_02_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-39.5911, alt=11.4883 R$_s$, phase=93.1205
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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20
30
40
50
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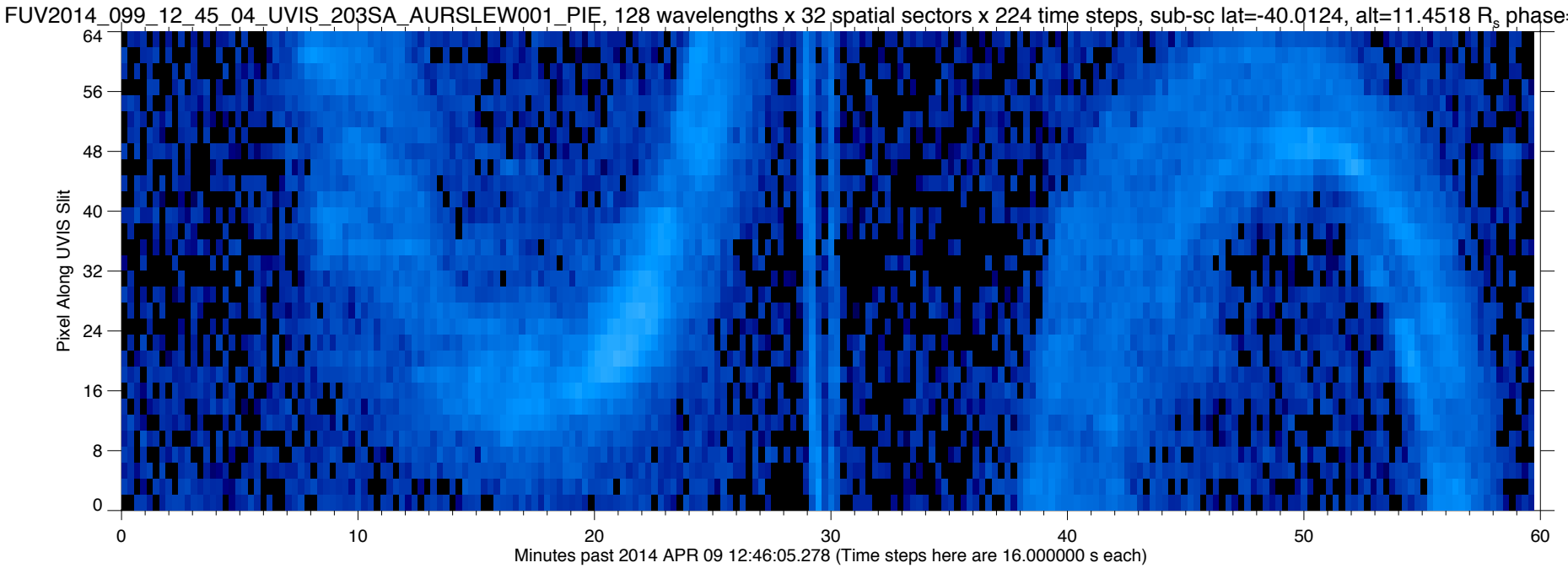
Minutes past 2014 APR 09 11:44:03.302 (Time steps here are 16.000000 s each)


FUV2014_099_12_45_04_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.0124, alt=11.4518 R$_s$ phase=95.6095
Pixel Along UVIS Slit
0
8
16
24
32
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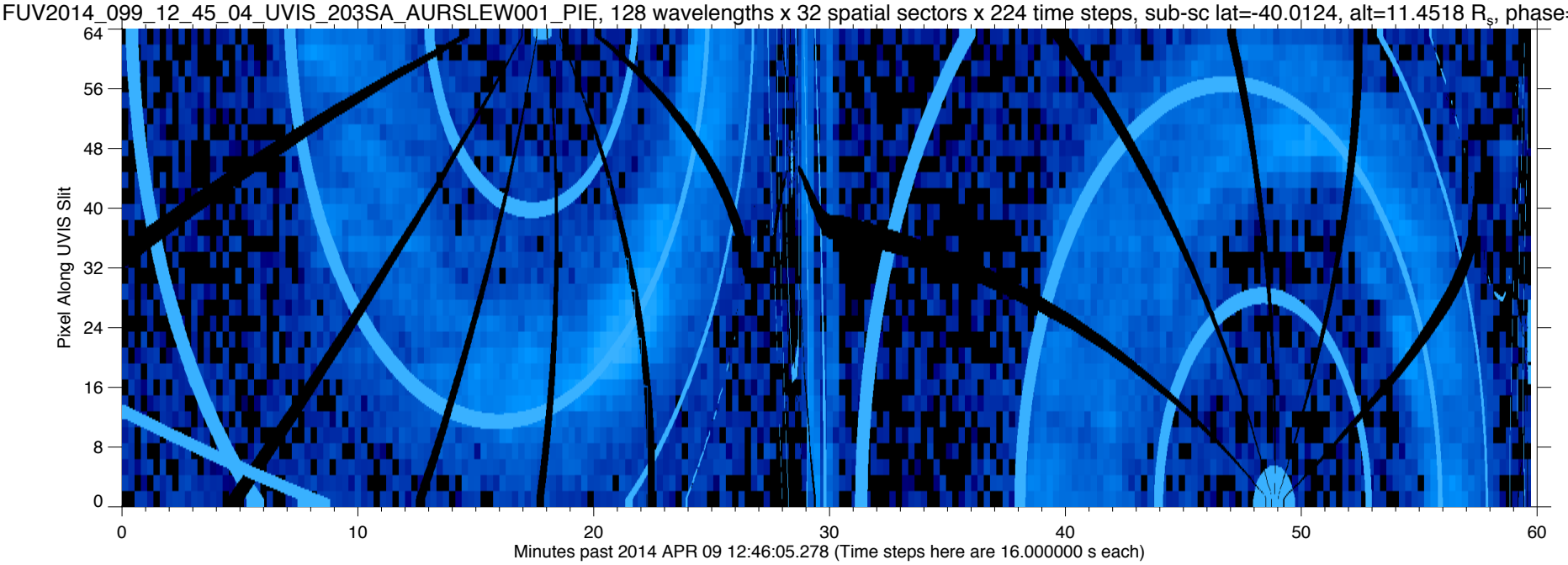
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 12:46:05.278 (Time steps here are 16.000000 s each)


FUV2014_099_12_45_04_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.0124, alt=11.4518 R$_s$, phase=95.6095
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
0
10
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30
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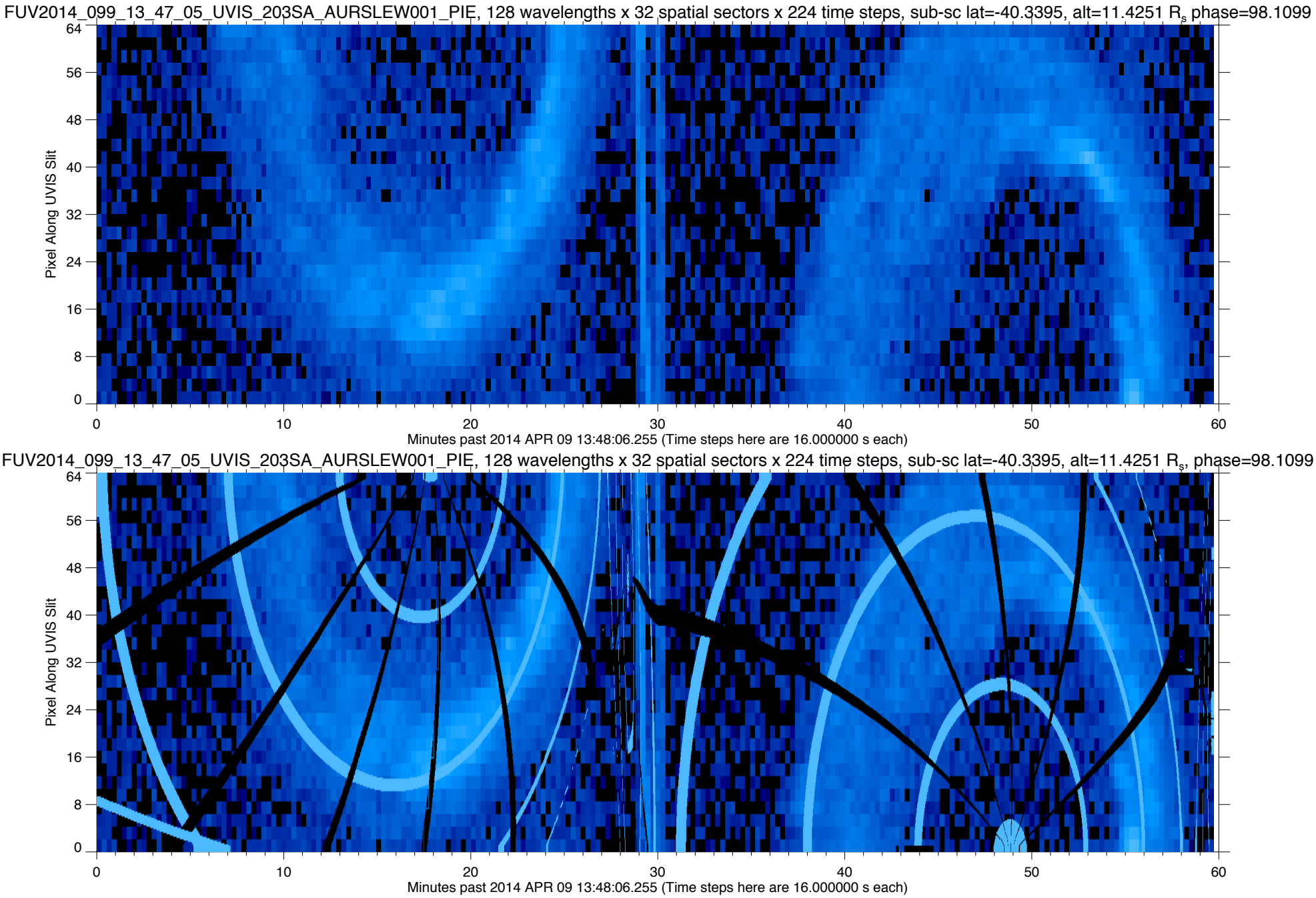
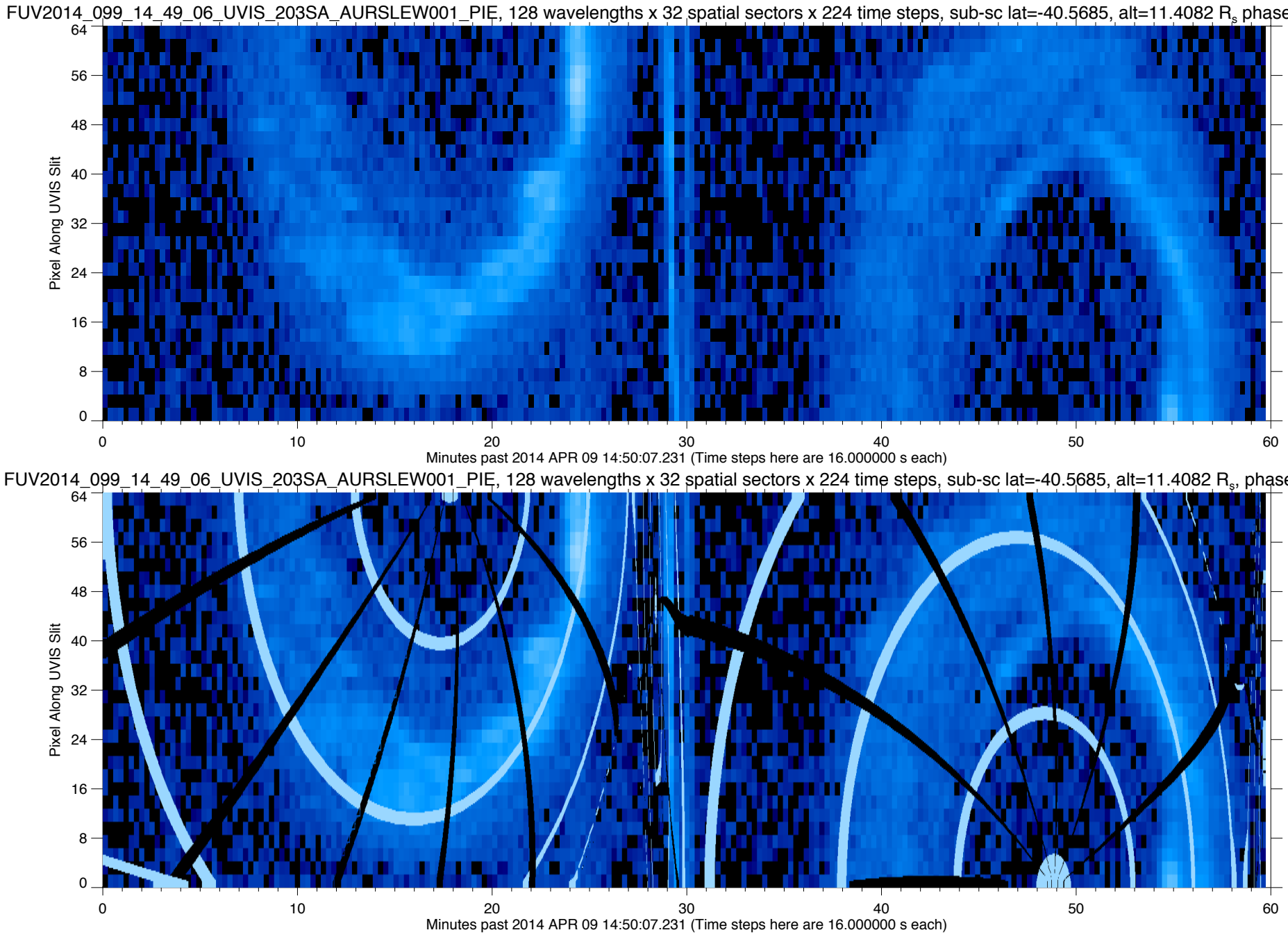
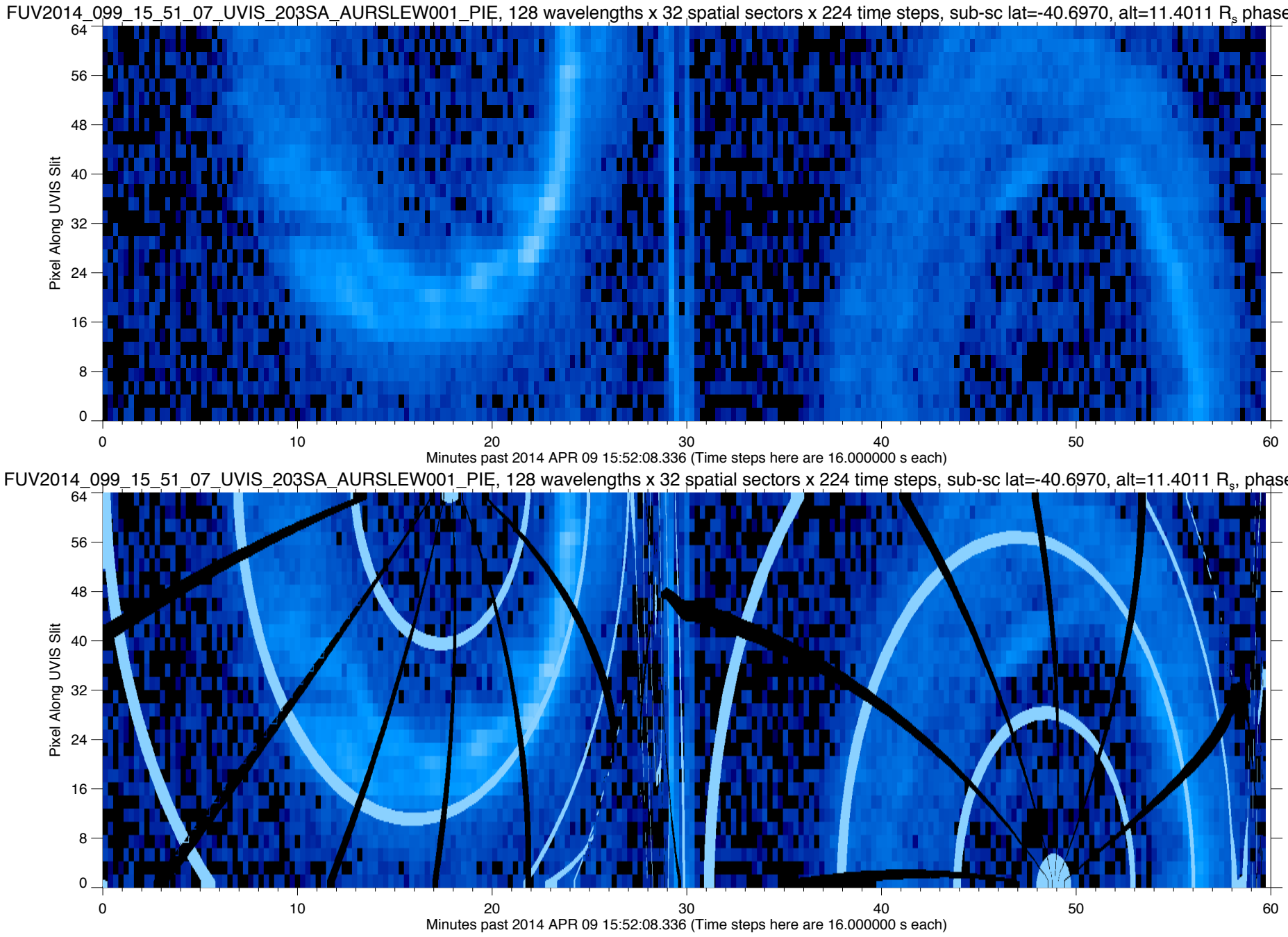
Minutes past 2014 APR 09 12:46:05.278 (Time steps here are 16.000000 s each)


FUV2014_099_13_47_05_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.3395, alt=11.4251 R$_s$ phase=98.1099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 13:48:06.255 (Time steps here are 16.000000 s each)
FUV2014_099_13_47_05_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.3395, alt=11.4251 R$_s$, phase=98.1099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 13:48:06.255 (Time steps here are 16.000000 s each)


FUV2014_099_14_49_06_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.5685, alt=11.4082 R$_s$ phase=100.618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 14:50:07.231 (Time steps here are 16.000000 s each)
FUV2014_099_14_49_06_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.5685, alt=11.4082 R$_s$, phase=100.618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 14:50:07.231 (Time steps here are 16.000000 s each)


FUV2014_099_15_51_07_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.6970, alt=11.4011 R$_s$ phase=103.130
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 15:52:08.336 (Time steps here are 16.000000 s each)
FUV2014_099_15_51_07_UVIS_203SA_AURSLEW001_PIE, 128 wavelengths x 32 spatial sectors x 224 time steps, sub-sc lat=-40.6970, alt=11.4011 R$_s$, phase=103.130
Pixel Along UVIS Slit
0
8
16
24
32
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48
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0
10
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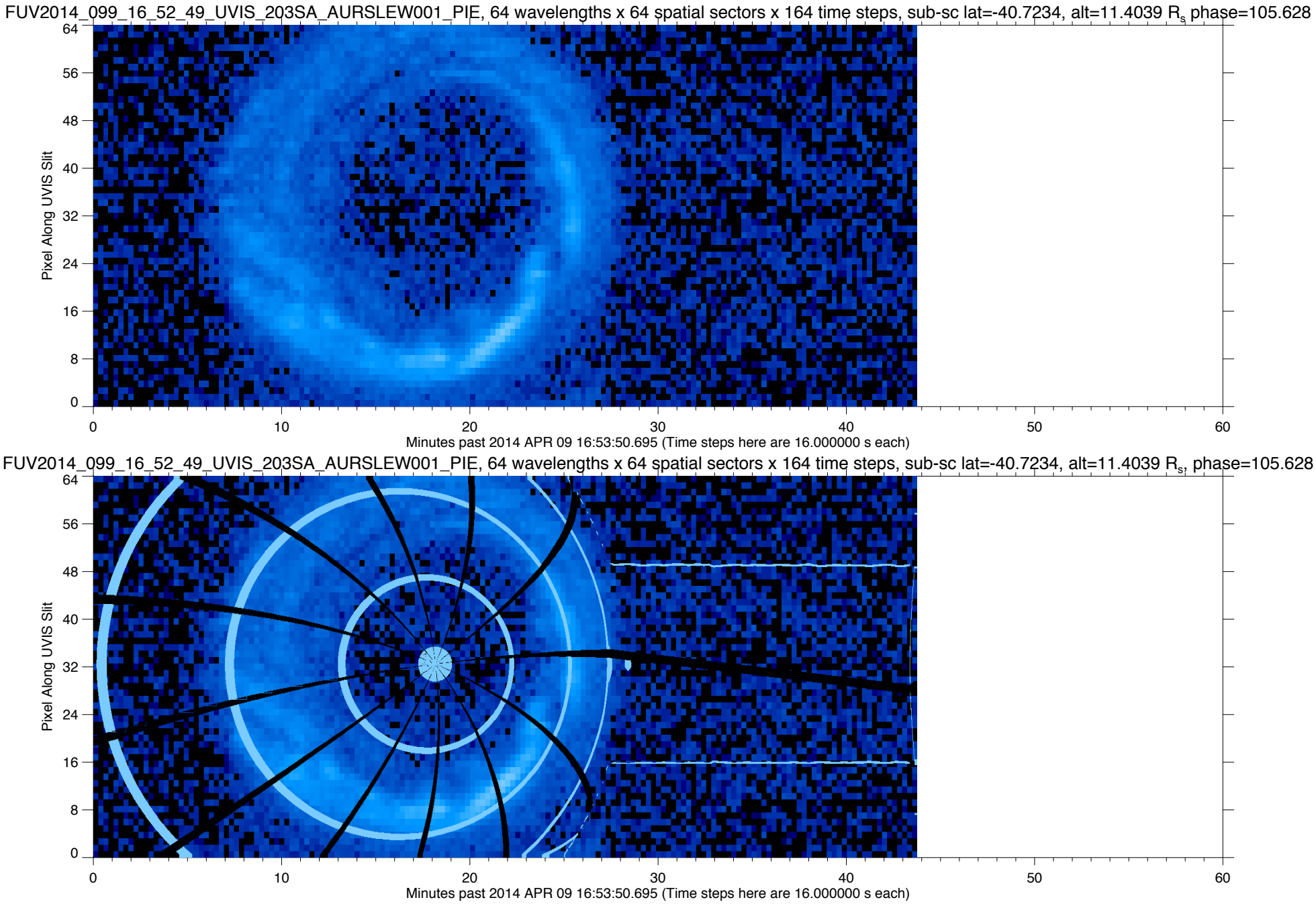
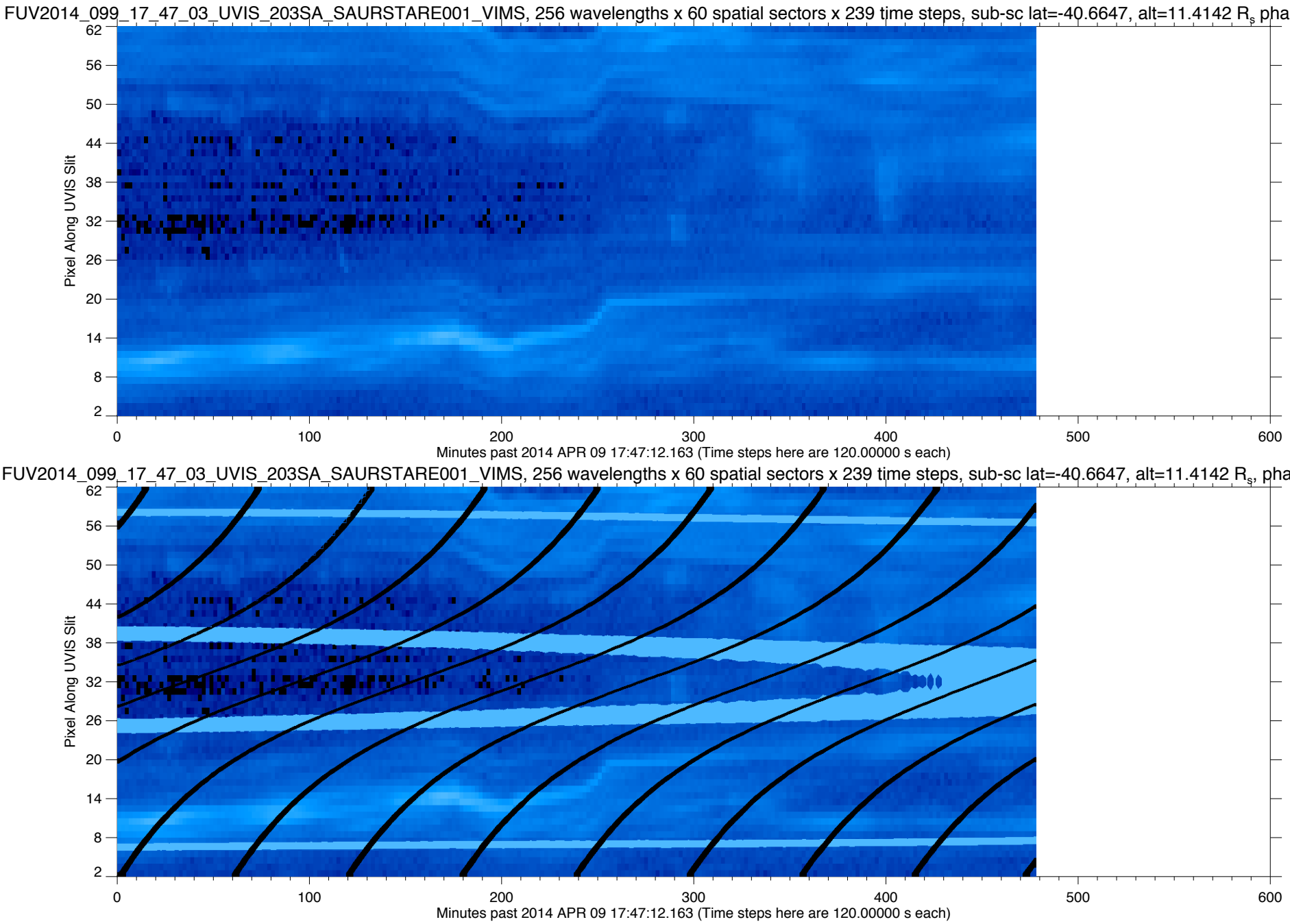
60
Minutes past 2014 APR 09 15:52:08.336 (Time steps here are 16.000000 s each)


FUV2014_099_16_52_49_UVIS_203SA_AURSLEW001_PIE, 64 wavelengths x 64 spatial sectors x 164 time steps, sub-sc lat=-40.7234, alt=11.4039 R$_s$ phase=105.628
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 16:53:50.695 (Time steps here are 16.000000 s each)
FUV2014_099_16_52_49_UVIS_203SA_AURSLEW001_PIE, 64 wavelengths x 64 spatial sectors x 164 time steps, sub-sc lat=-40.7234, alt=11.4039 R$_s$, phase=105.628
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 APR 09 16:53:50.695 (Time steps here are 16.000000 s each)


FUV2014_099_17_47_03_UVIS_203SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 239 time steps, sub-sc lat=-40.6647, alt=11.4142 R$_s$ phase=107.783
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
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100
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400
500
600
Minutes past 2014 APR 09 17:47:12.163 (Time steps here are 120.00000 s each)
FUV2014_099_17_47_03_UVIS_203SA_SAURSTARE001_VIMS, 256 wavelengths x 60 spatial sectors x 239 time steps, sub-sc lat=-40.6647, alt=11.4142 R$_s$, phase=107.783
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
2
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100
200
300
400
500
600
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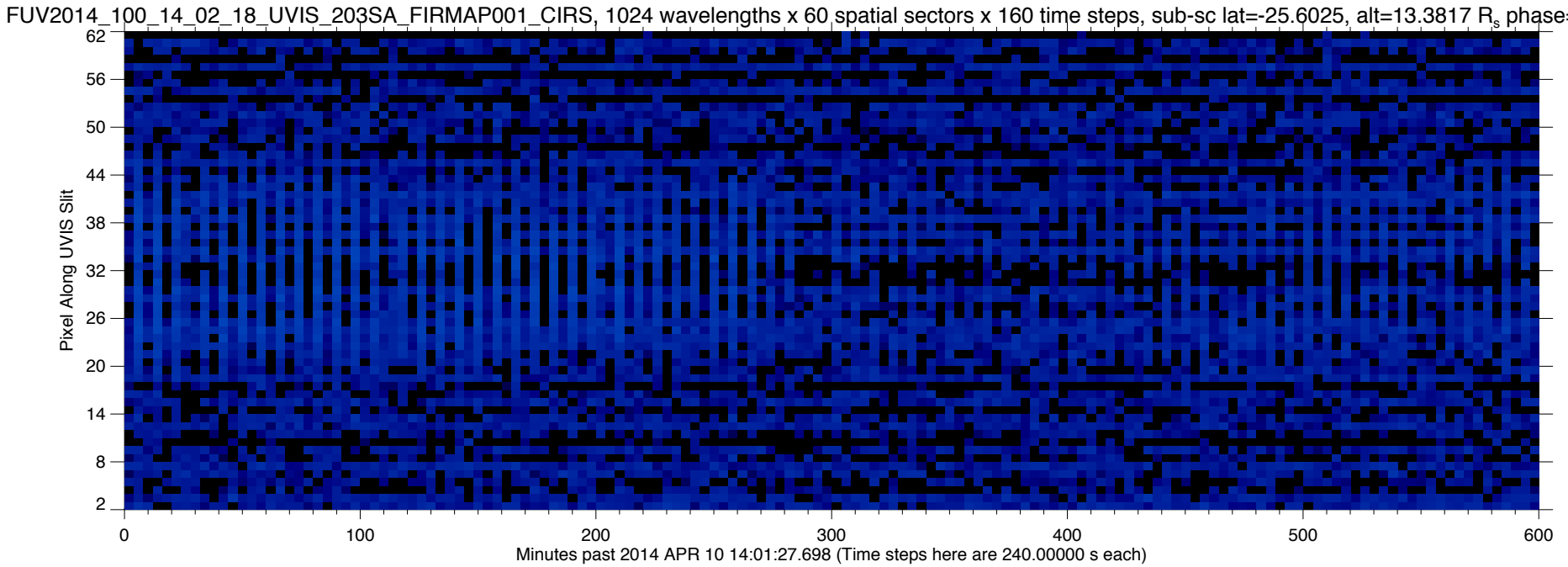
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Pixel Along UVIS Slit
62
56
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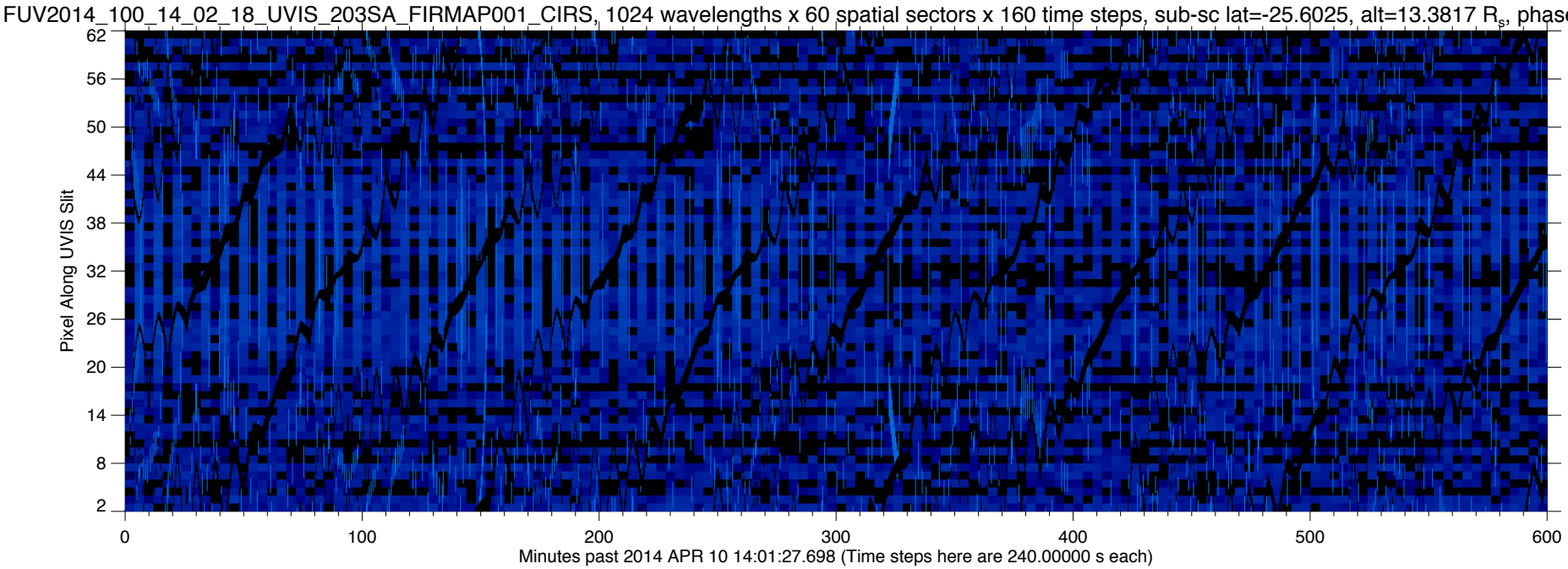
Minutes past 2014 APR 10 14:01:27.698 (Time steps here are 240.00000 s each)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Pixel Along UVIS Slit
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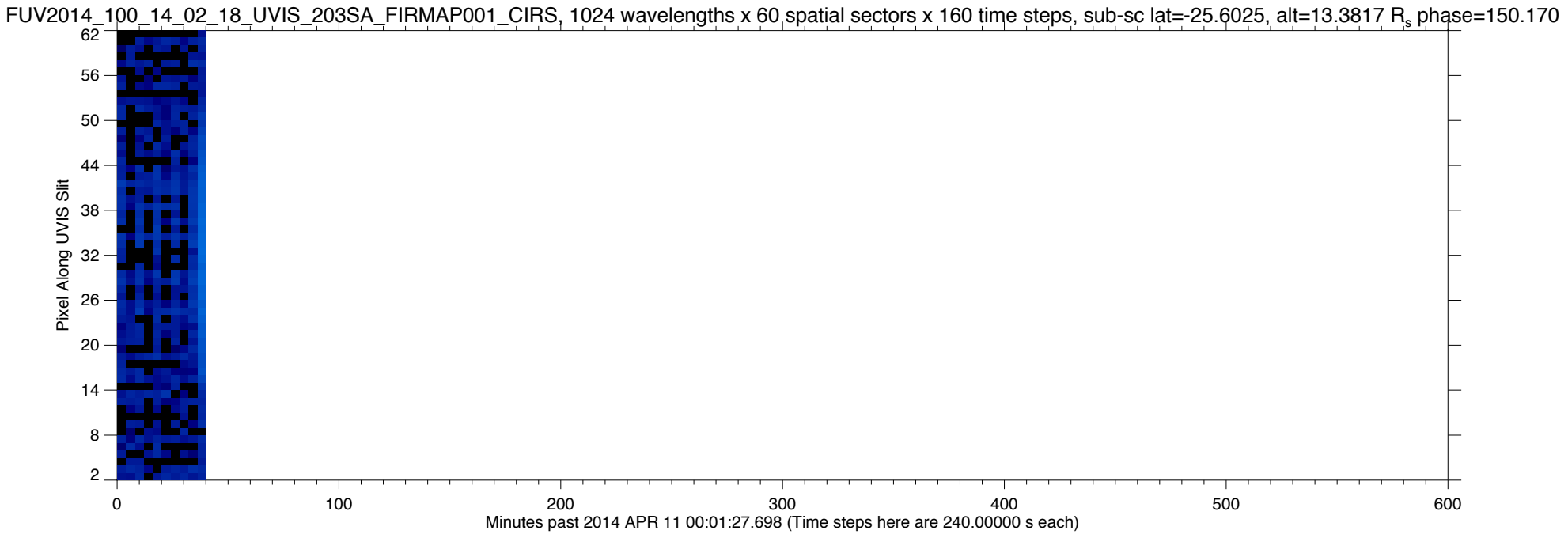
FUV2014_100_14_02_18_UVIS_203SA_FIRMAP001_CIRS, 1024 wavelengths x 60 spatial sectors x 160 time steps, sub-sc lat=-25.6025, alt=13.3817 R$_s$ phase=150.170
Pixel Along UVIS Slit
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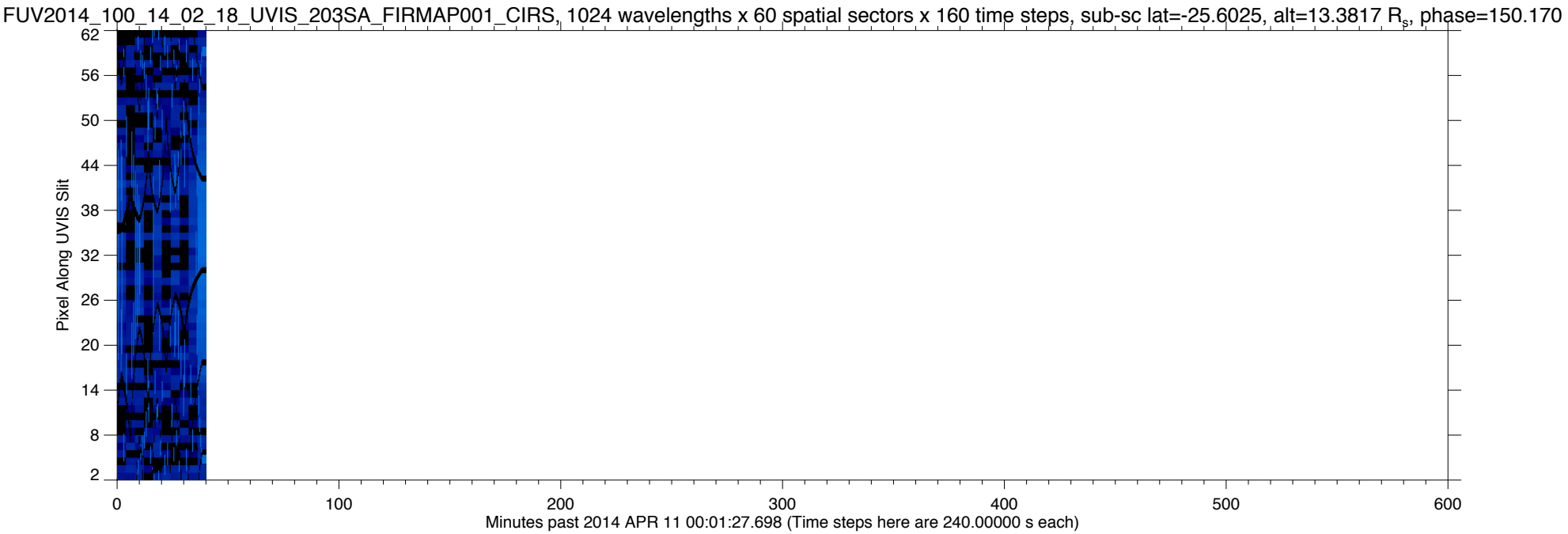
FUV2014_100_14_02_18_UVIS_203SA_FIRMAP001_CIRS, 1024 wavelengths x 60 spatial sectors x 160 time steps, sub-sc lat=-25.6025, alt=13.3817 R$_s$, phase=150.170
Pixel Along UVIS Slit
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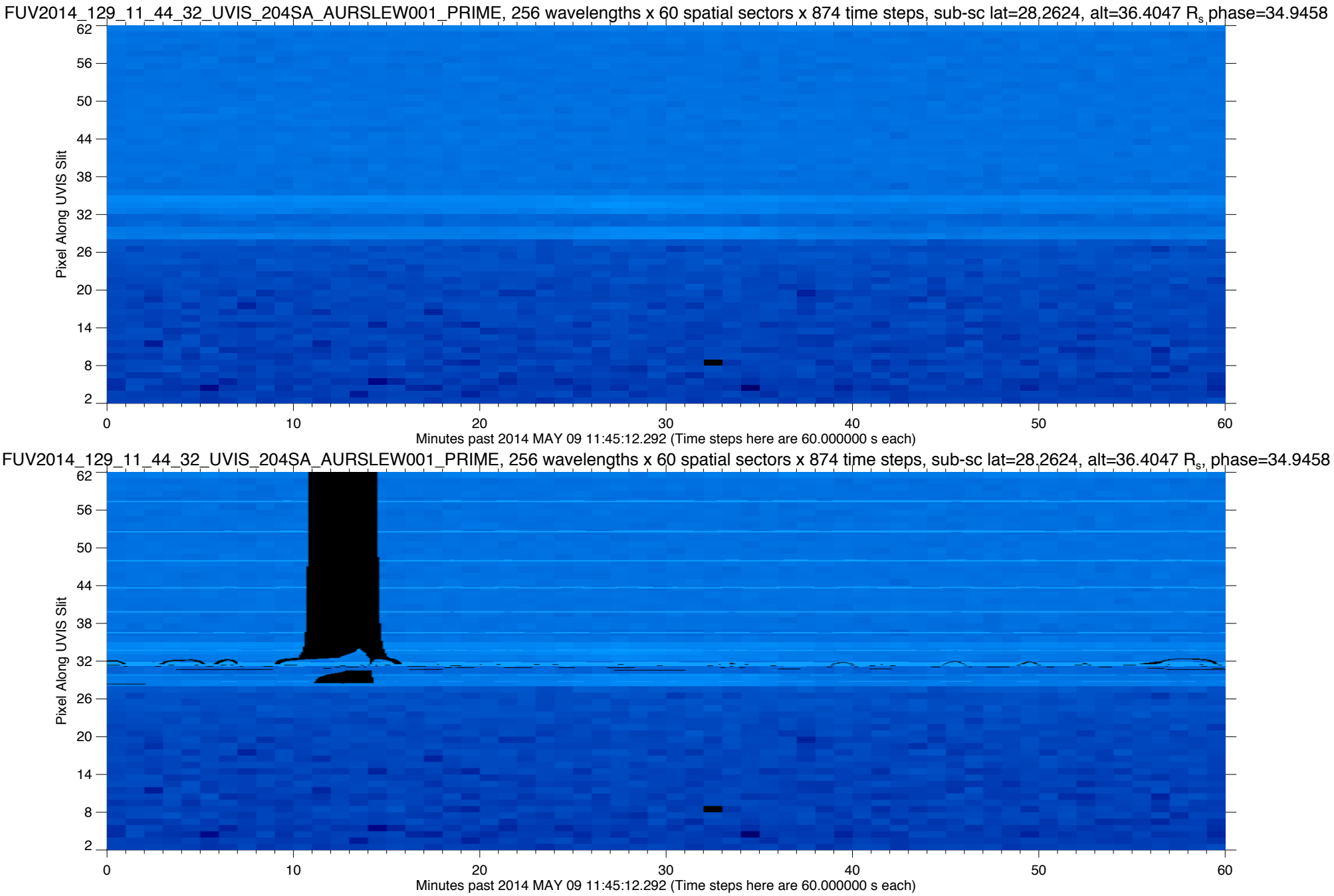
Minutes past 2014 APR 11 00:01:27.698 (Time steps here are 240.00000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
62
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Minutes past 2014 MAY 09 11:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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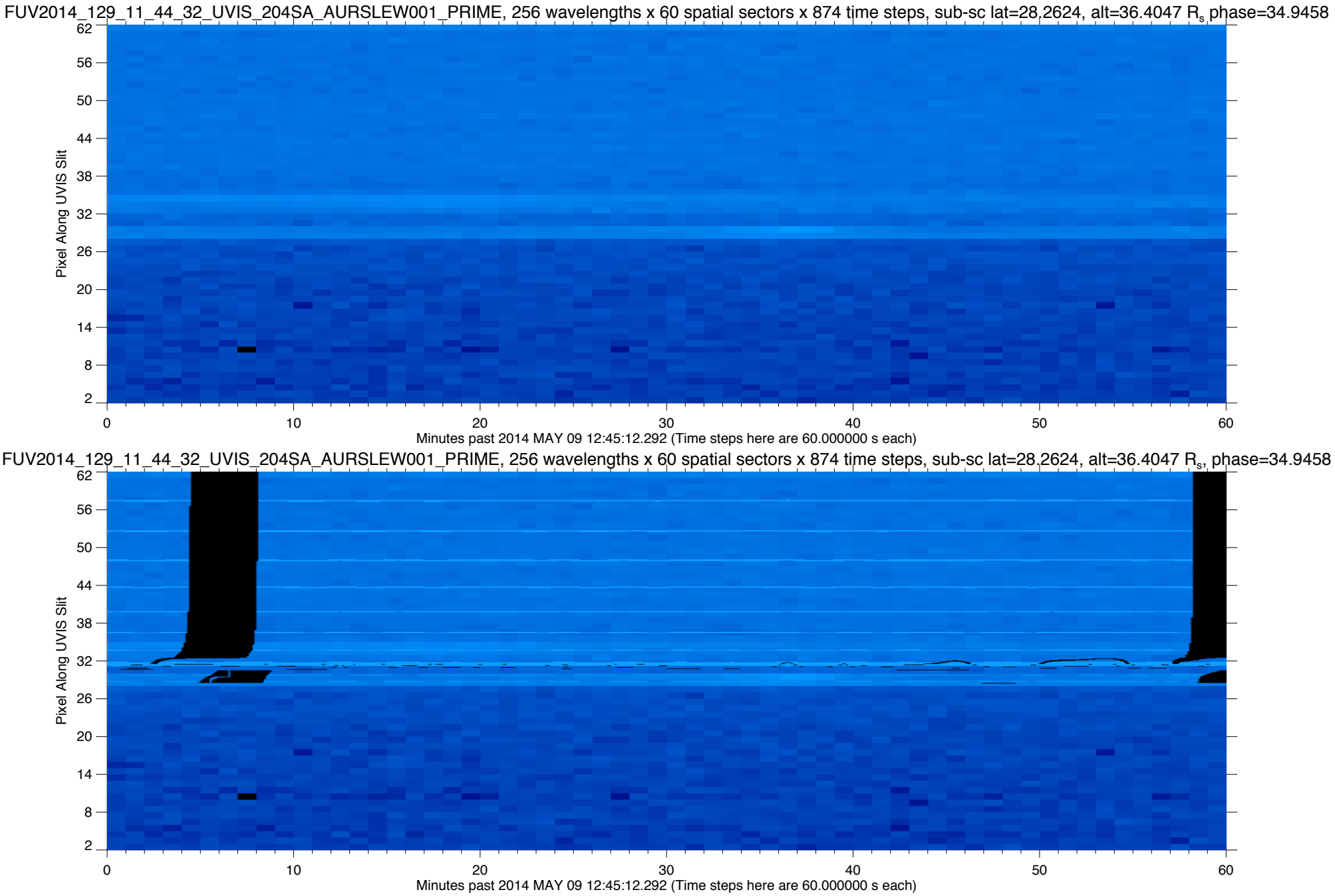
Minutes past 2014 MAY 09 11:45:12.292 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 12:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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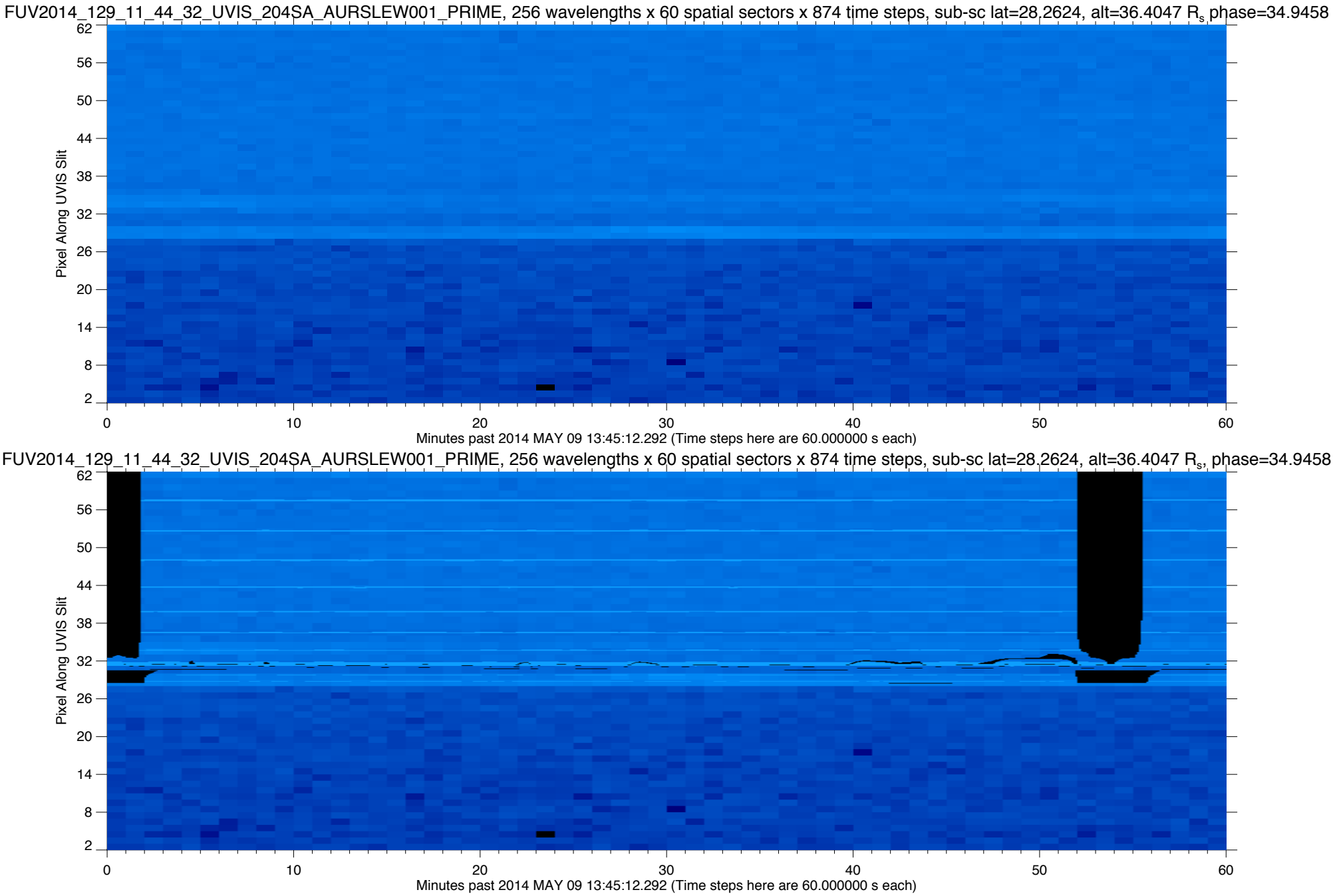
Minutes past 2014 MAY 09 12:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 13:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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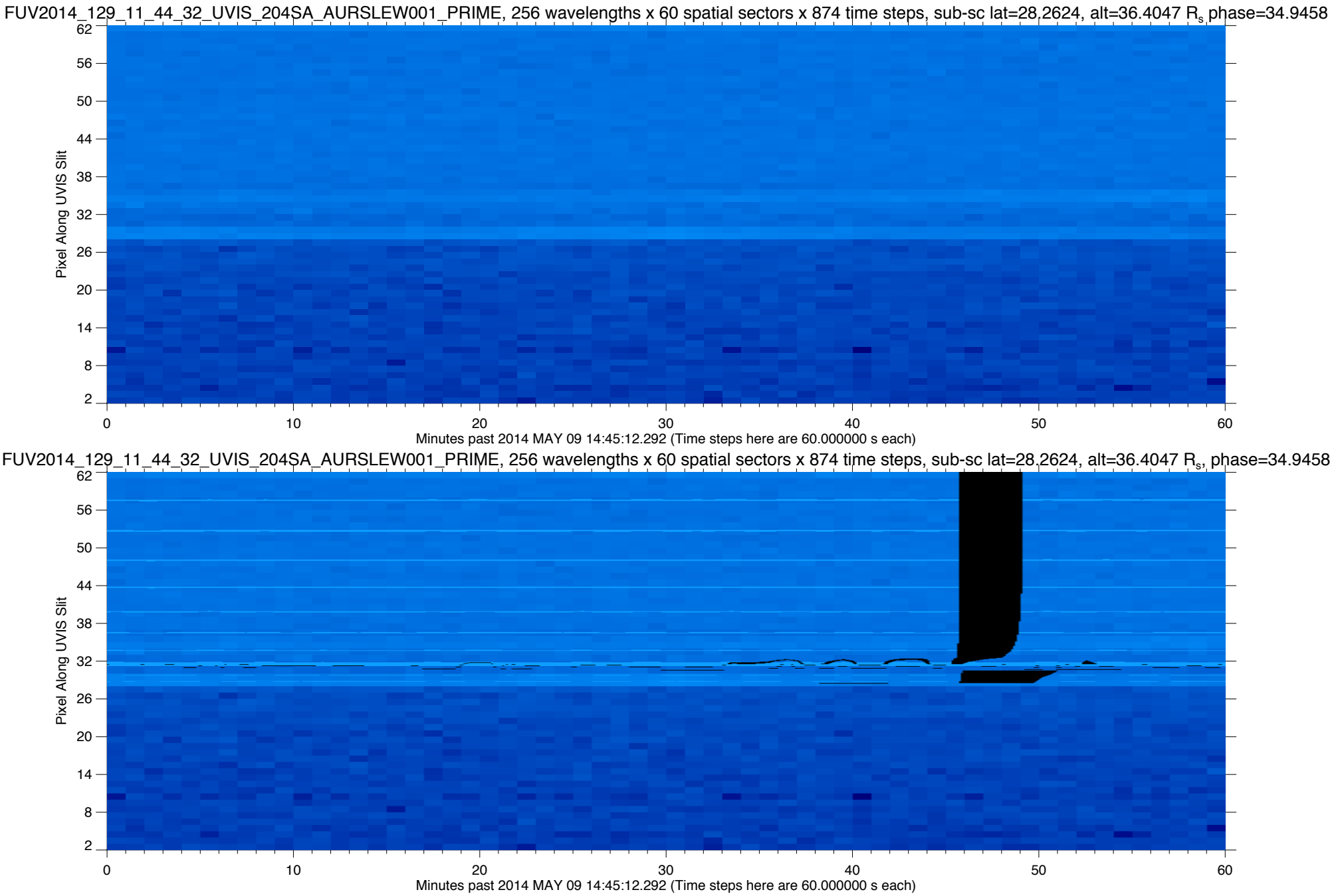
Minutes past 2014 MAY 09 13:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 14:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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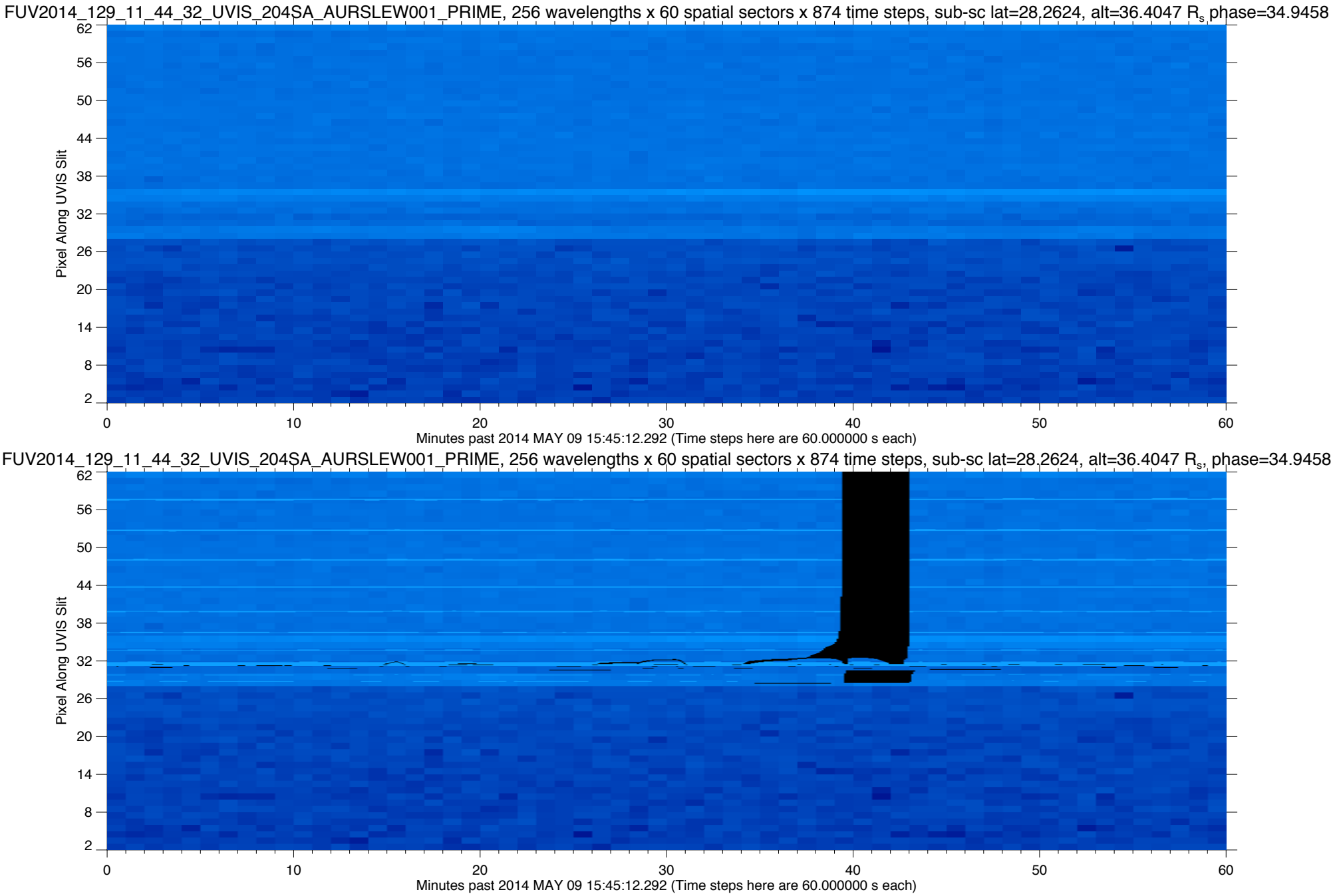
Minutes past 2014 MAY 09 14:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 15:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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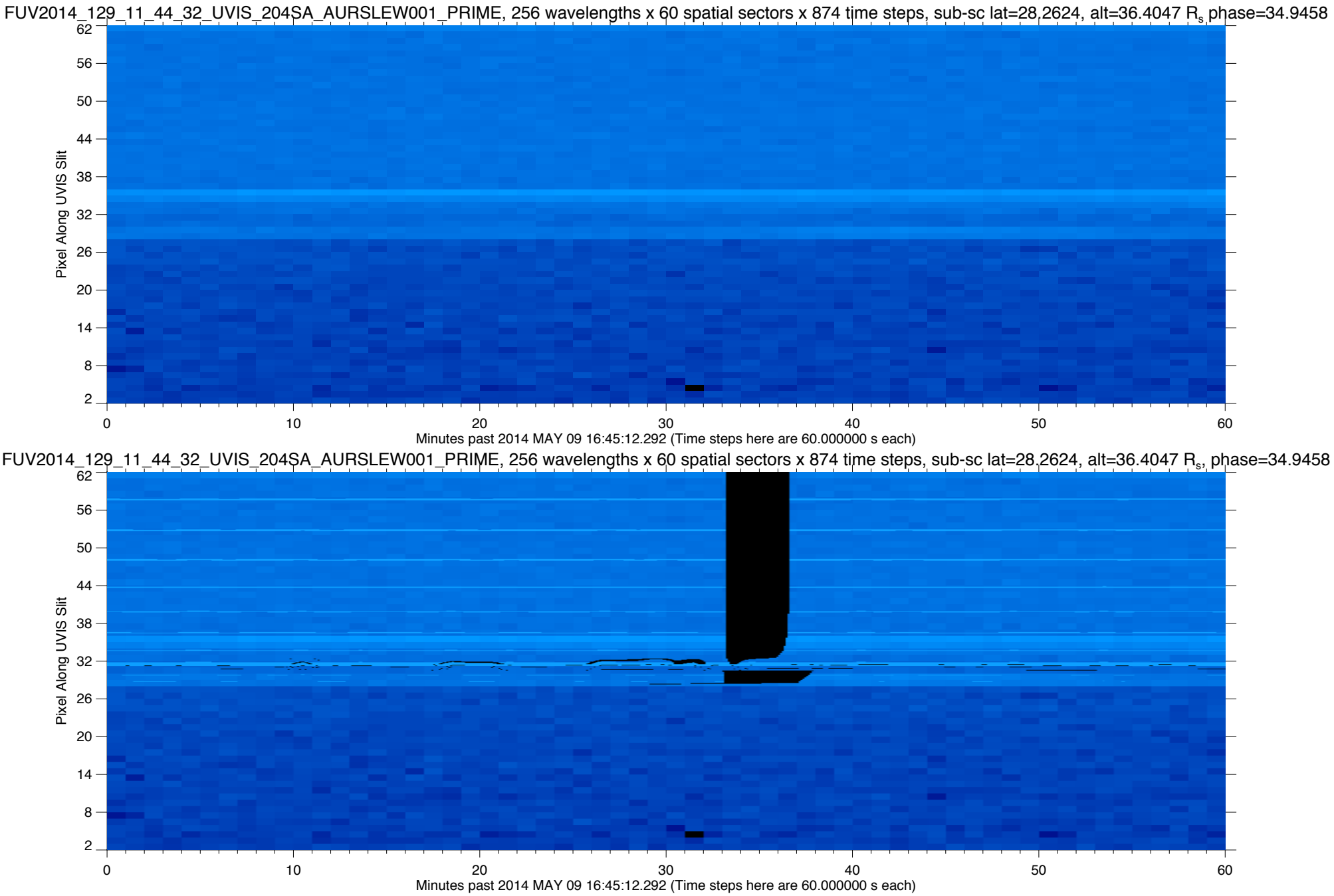
Minutes past 2014 MAY 09 15:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R_s, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 16:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R_s, phase=34.9458
Pixel Along UVIS Slit
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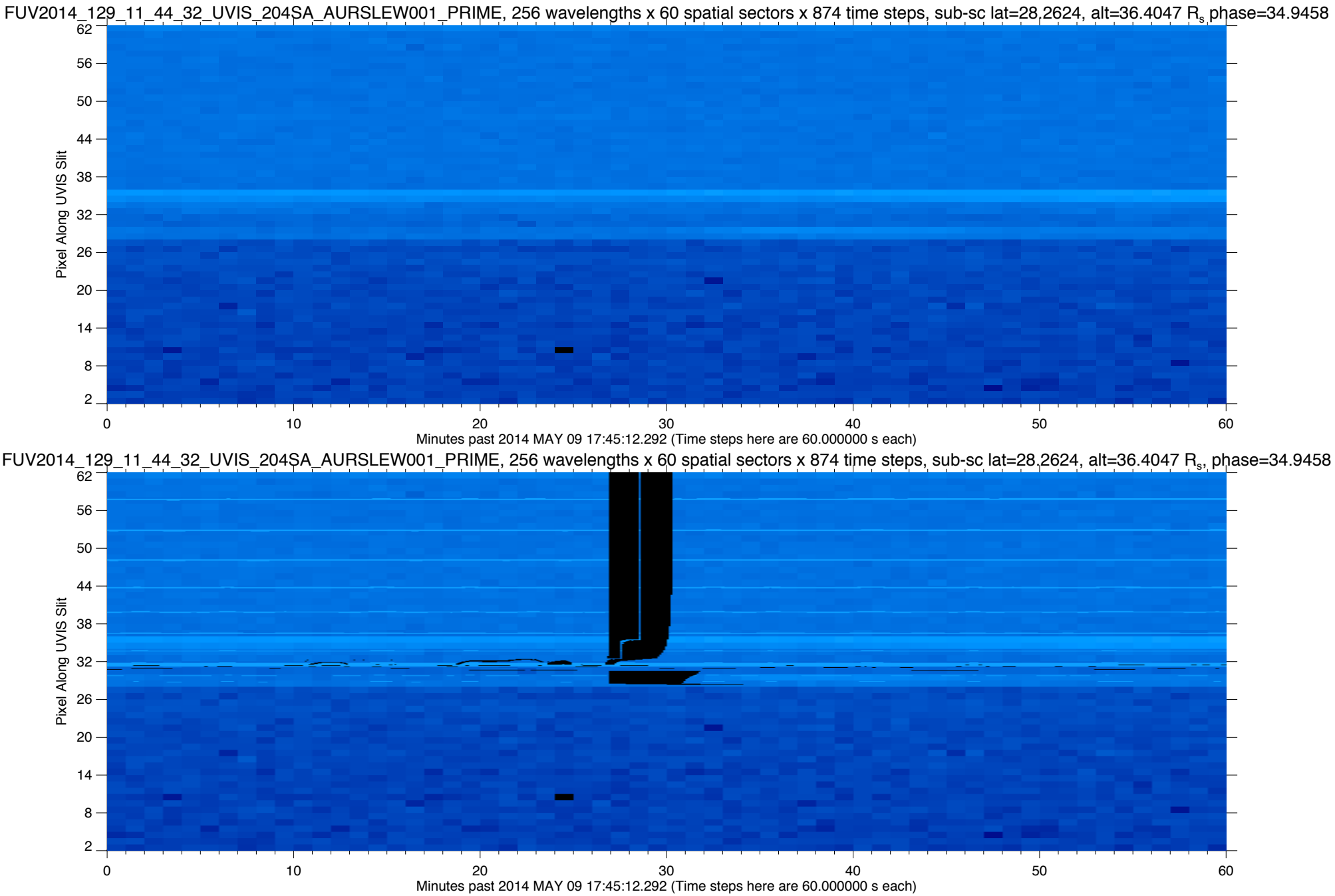
Minutes past 2014 MAY 09 16:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 17:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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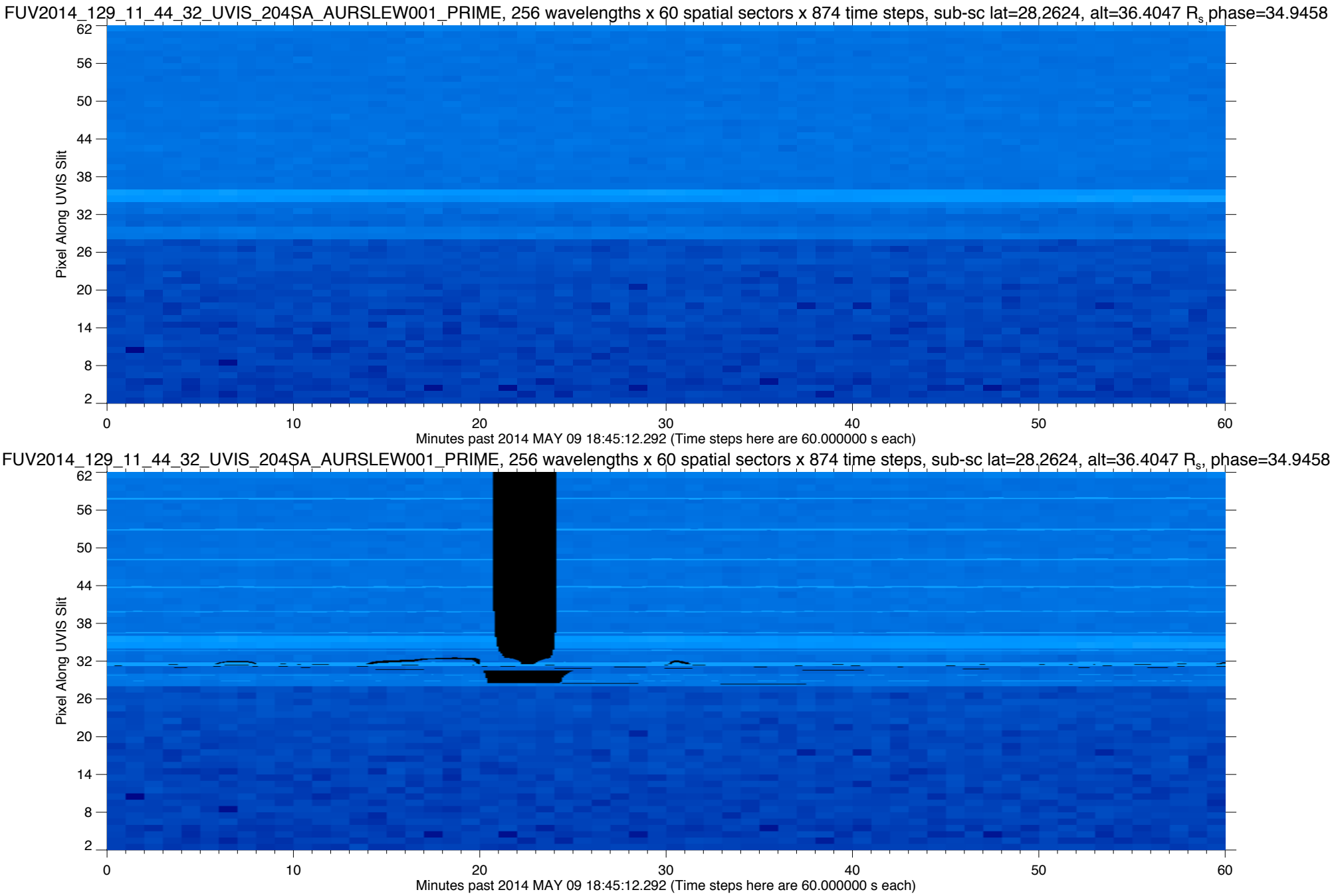
Minutes past 2014 MAY 09 17:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R_s, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 18:45:12.292 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
62
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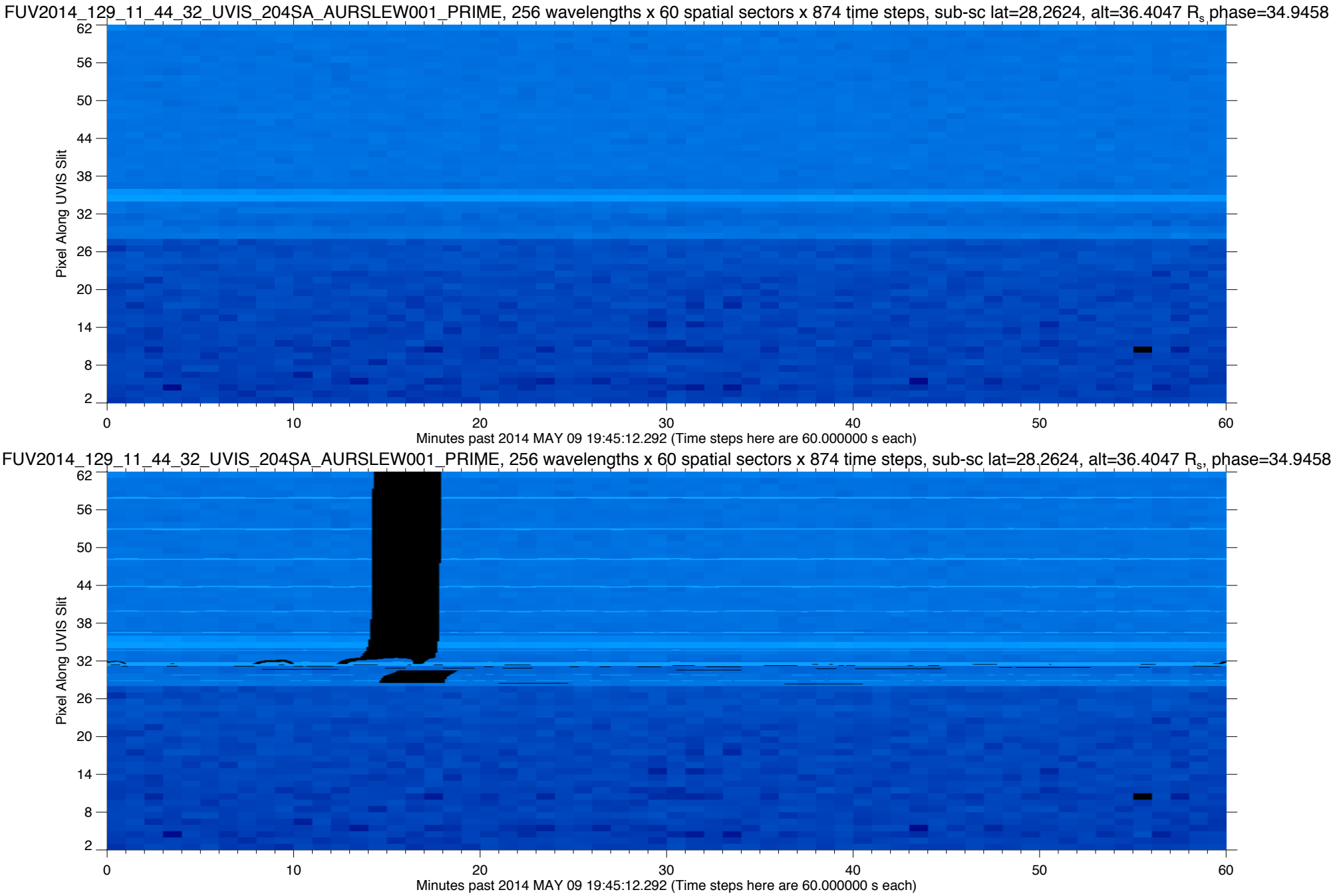
Minutes past 2014 MAY 09 18:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 19:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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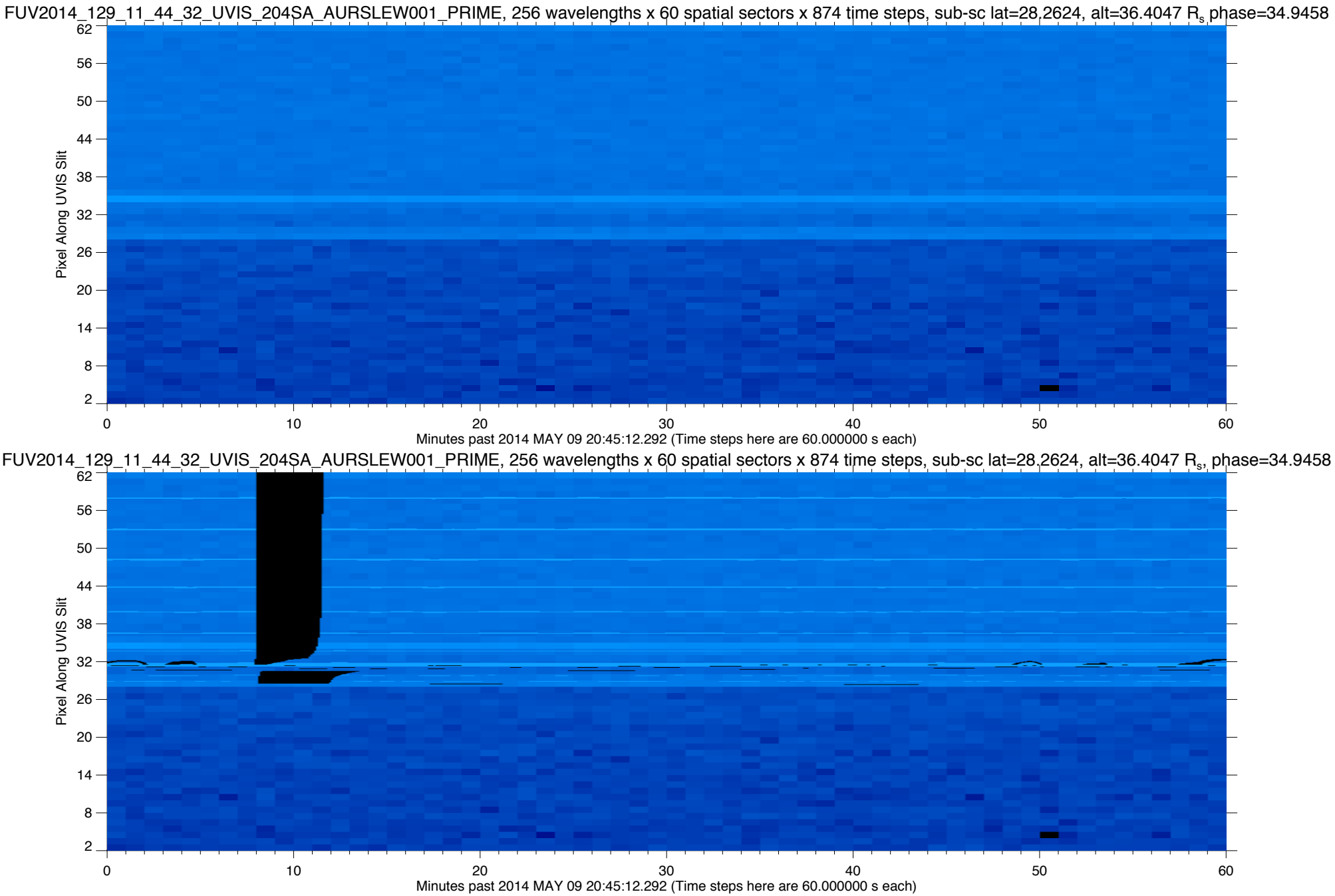
Minutes past 2014 MAY 09 19:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 20:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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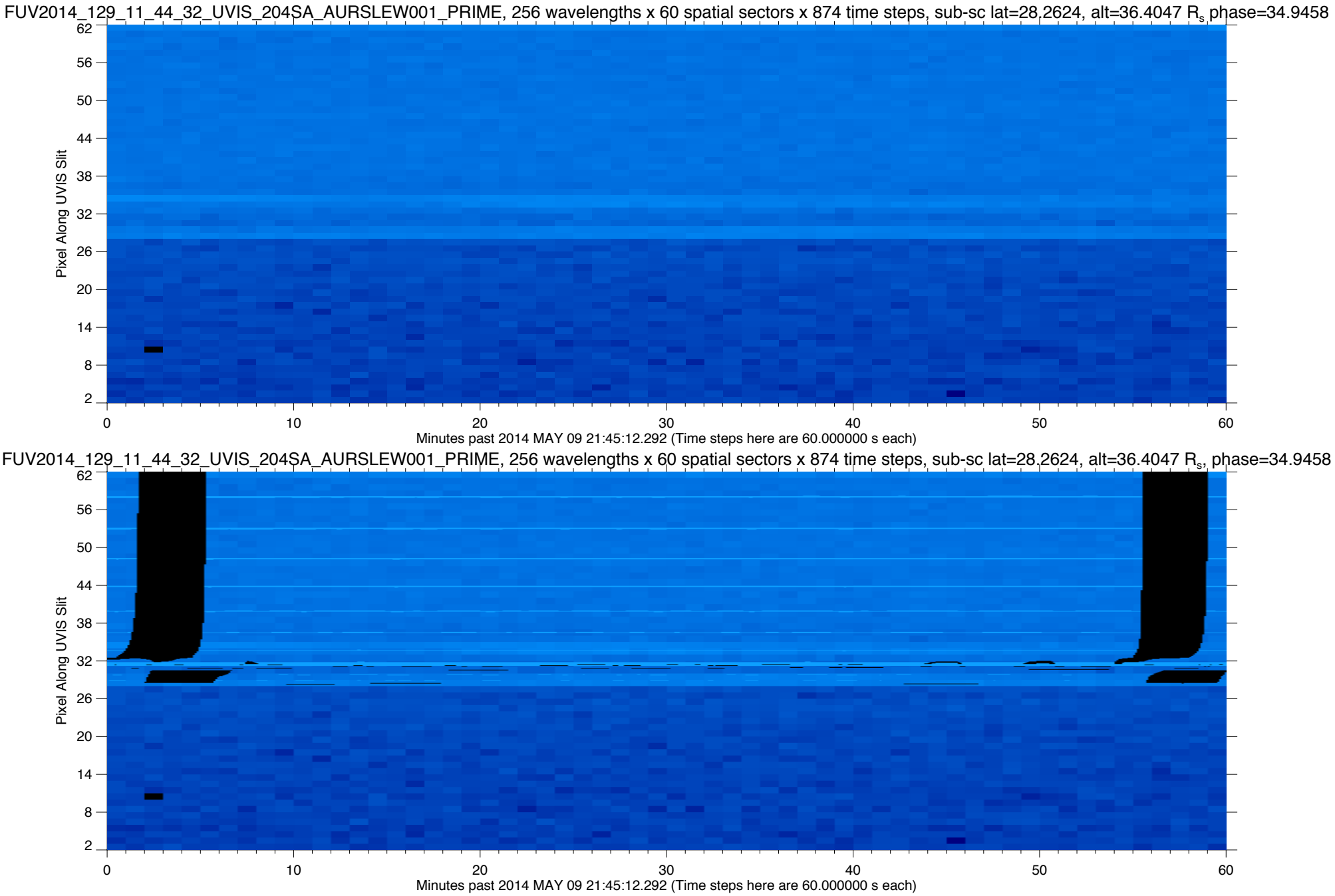
Minutes past 2014 MAY 09 20:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 21:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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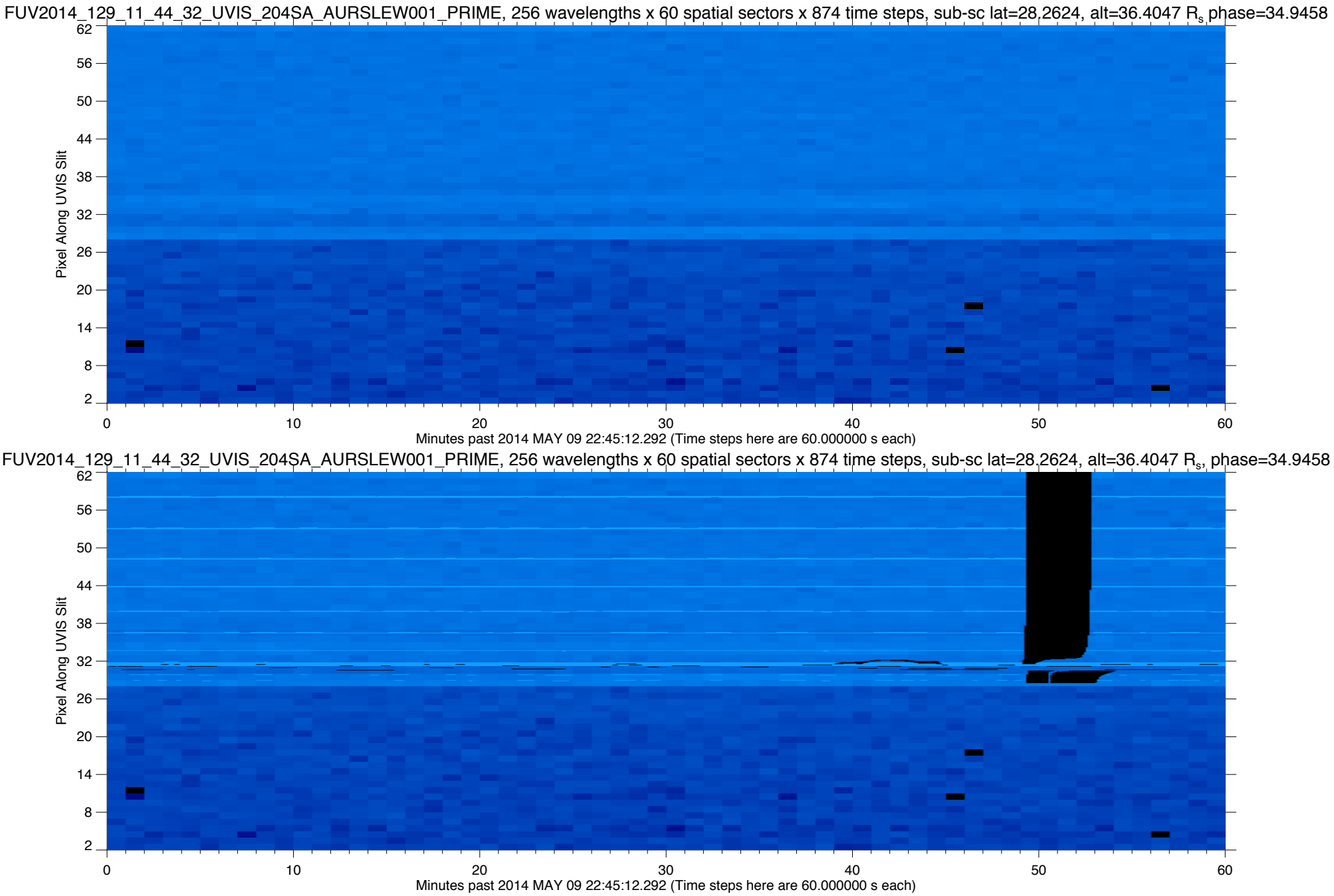
Minutes past 2014 MAY 09 21:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 22:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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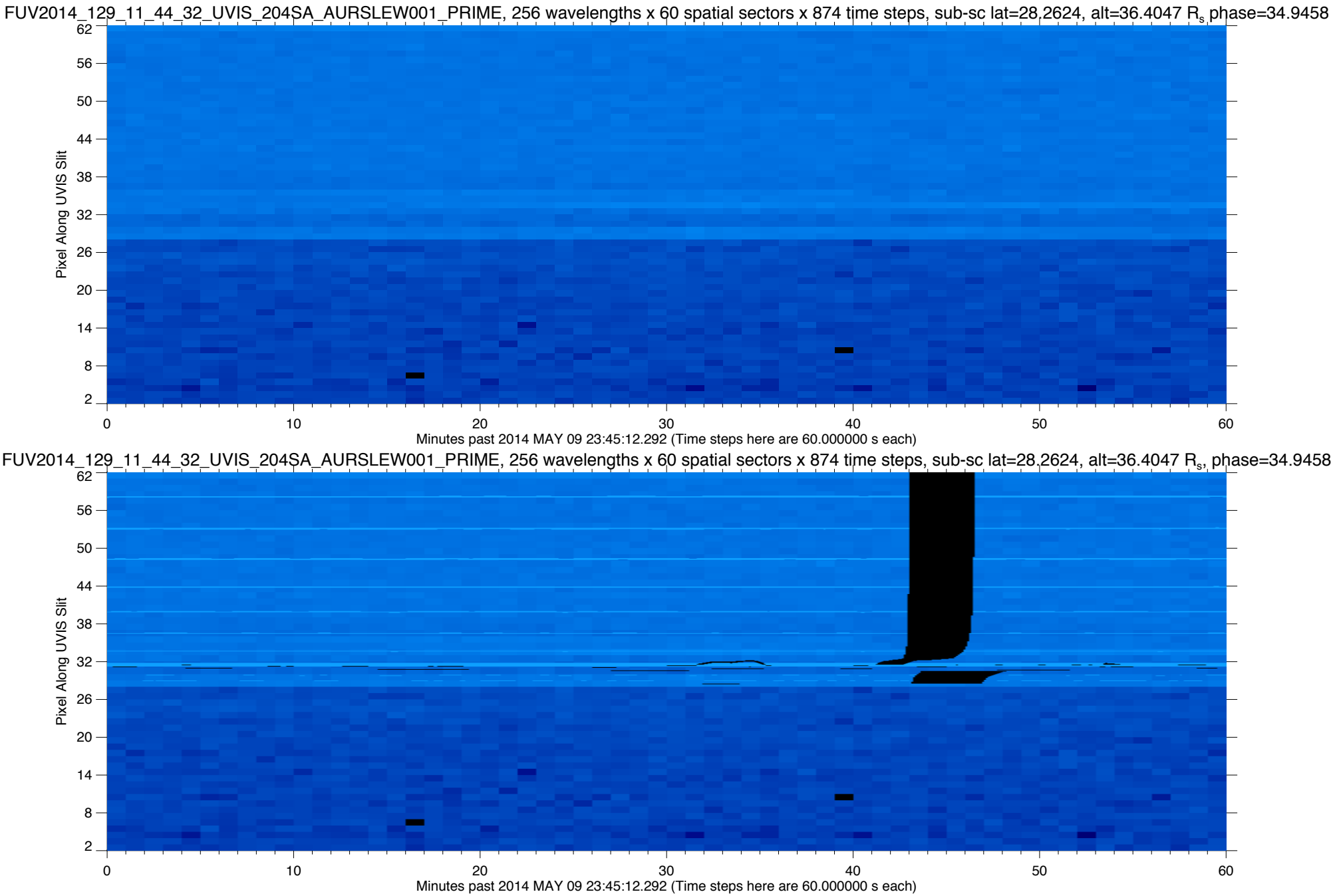
Minutes past 2014 MAY 09 22:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 09 23:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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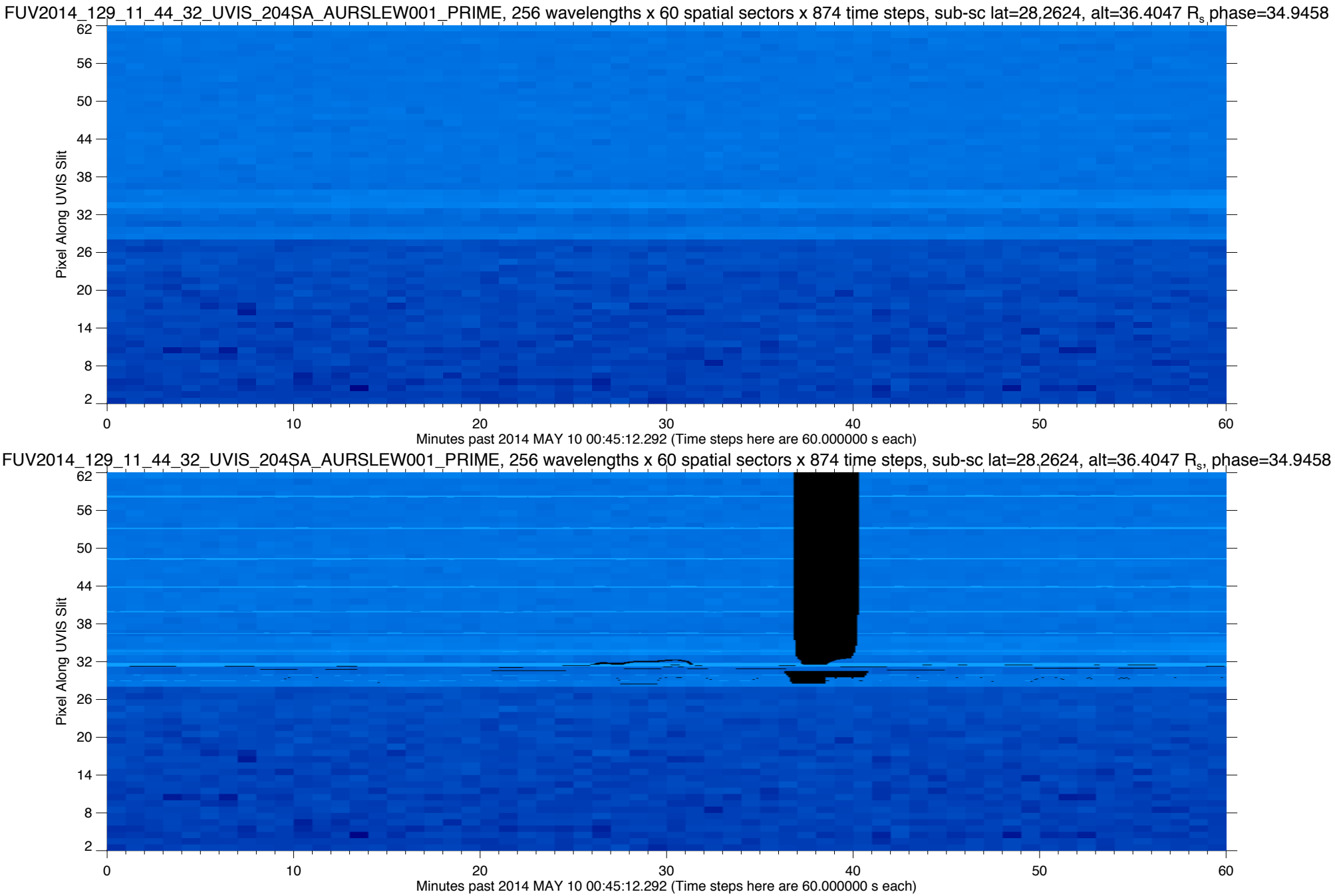
Minutes past 2014 MAY 09 23:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 10 00:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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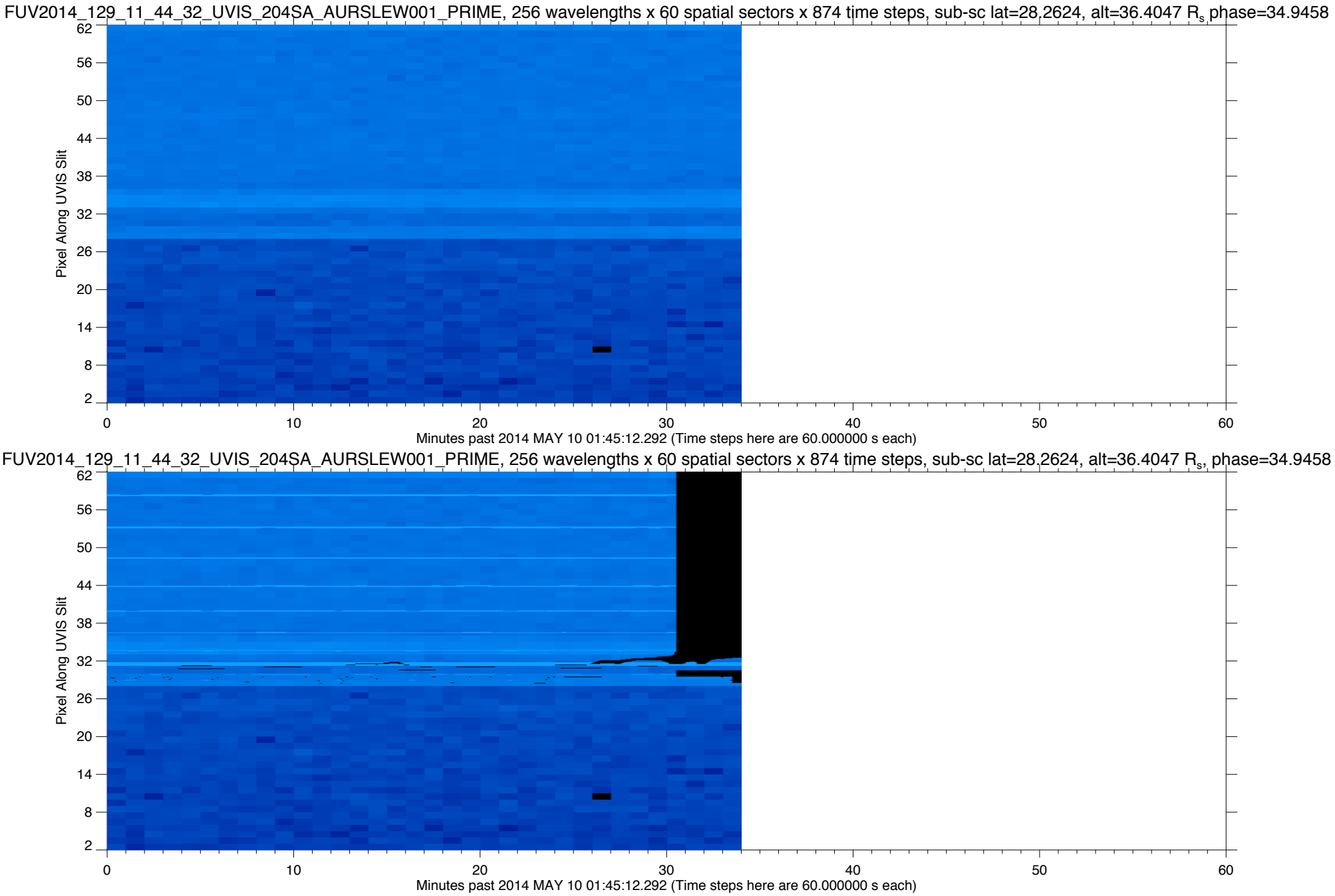
Minutes past 2014 MAY 10 00:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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Minutes past 2014 MAY 10 01:45:12.292 (Time steps here are 60.000000 s each)
FUV2014_129_11_44_32_UVIS_204SA_AURSLEW001_PRIME, 256 wavelengths x 60 spatial sectors x 874 time steps, sub-sc lat=28.2624, alt=36.4047 R$_s$, phase=34.9458
Pixel Along UVIS Slit
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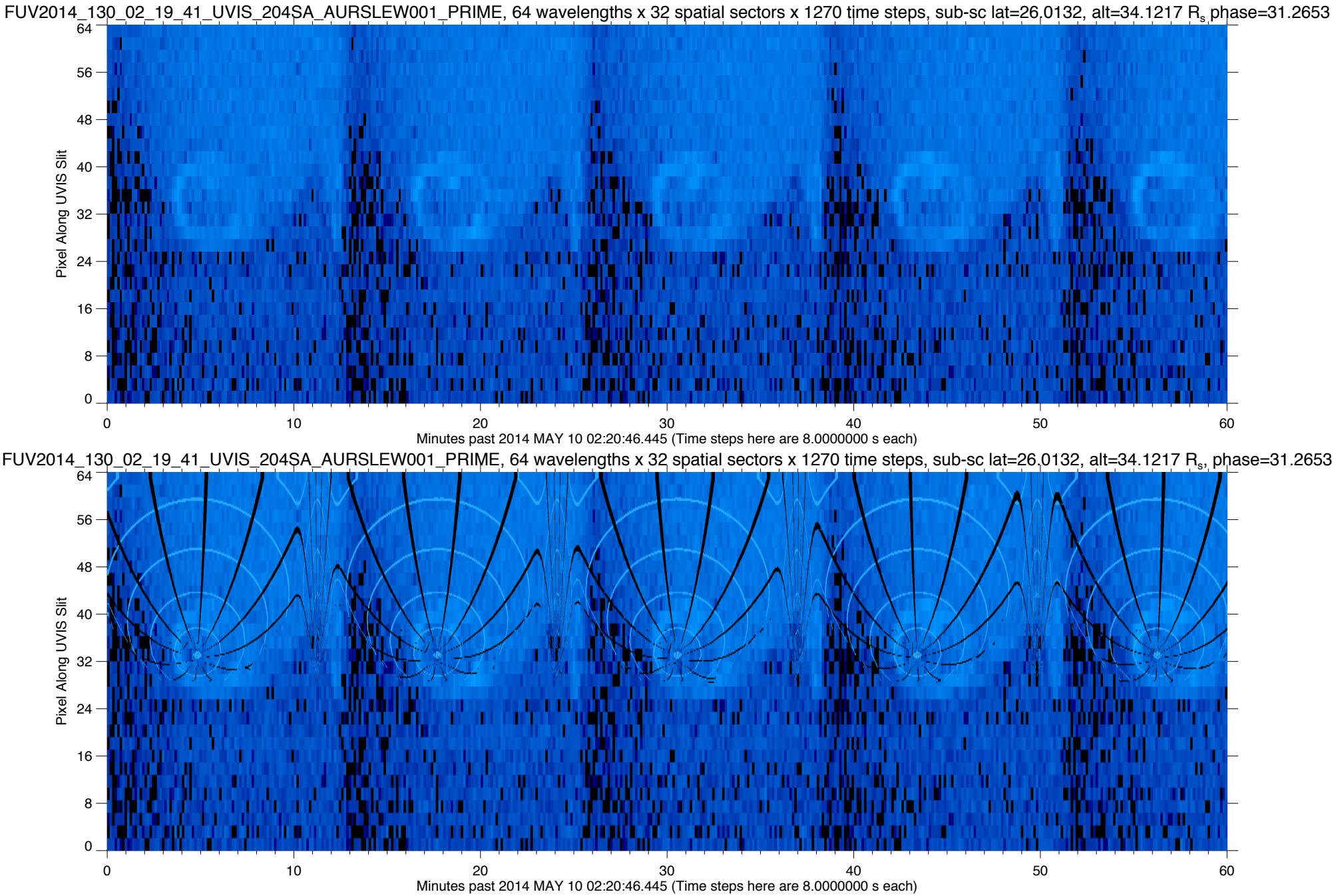
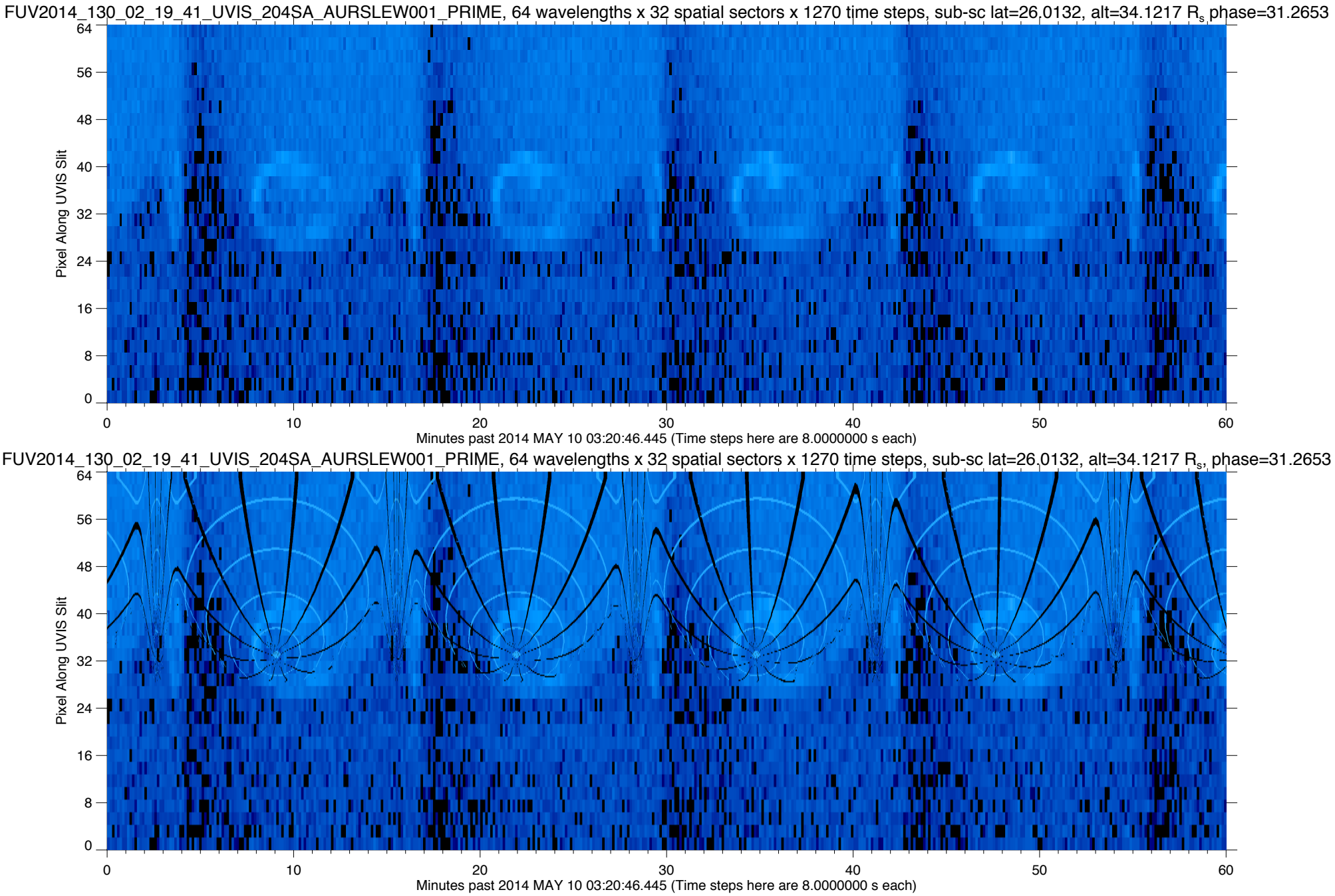
Minutes past 2014 MAY 10 01:45:12.292 (Time steps here are 60.000000 s each)


FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R_s, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 02:20:46.445 (Time steps here are 8.0000000 s each)
FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R_s, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 02:20:46.445 (Time steps here are 8.0000000 s each)


FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R_s, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 03:20:46.445 (Time steps here are 8.0000000 s each)
FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R_s, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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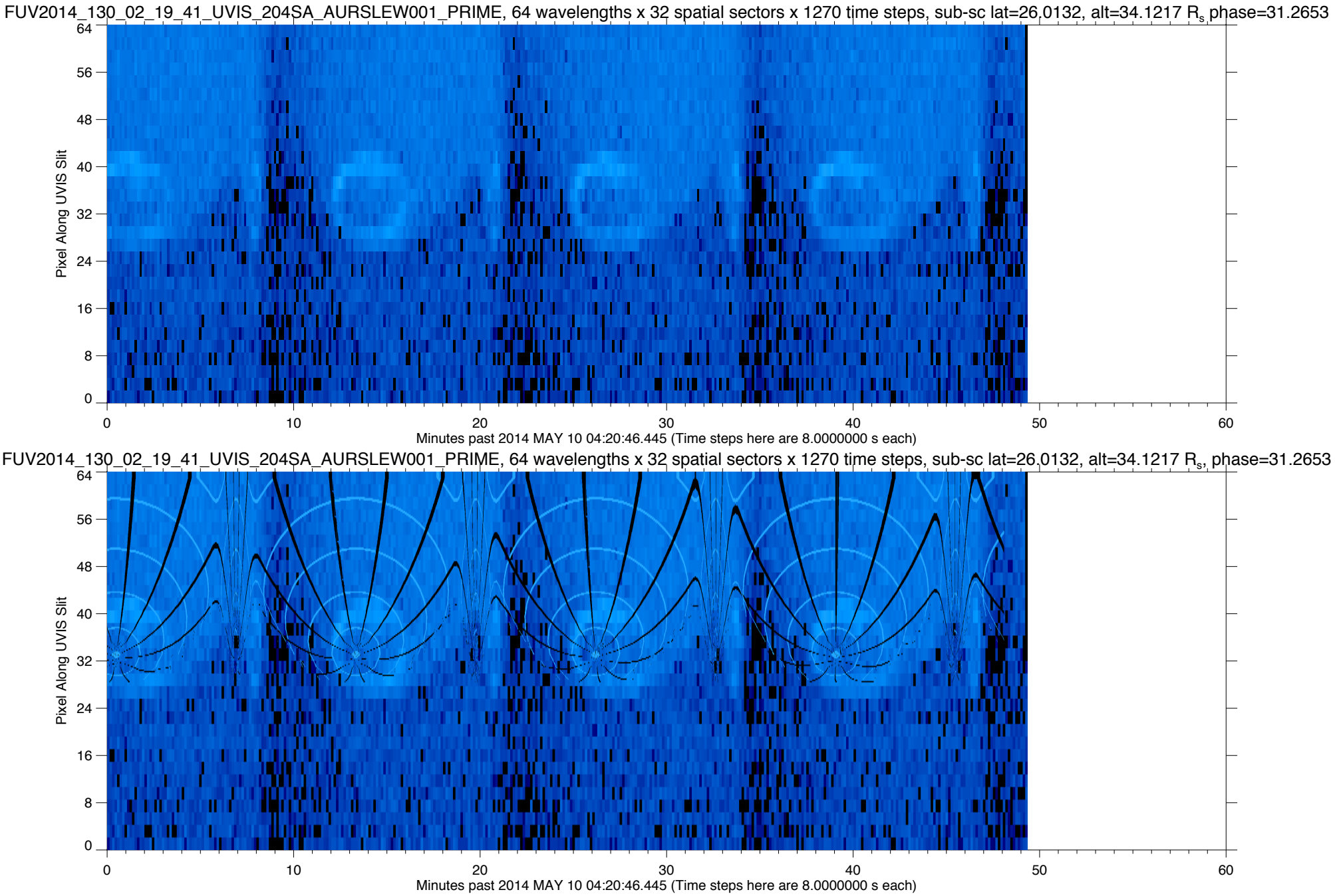
30
40
50
60
Minutes past 2014 MAY 10 03:20:46.445 (Time steps here are 8.0000000 s each)


FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R$_s$, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 04:20:46.445 (Time steps here are 8.0000000 s each)
FUV2014_130_02_19_41_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 1270 time steps, sub-sc lat=26.0132, alt=34.1217 R$_s$, phase=31.2653
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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10
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30
40
50
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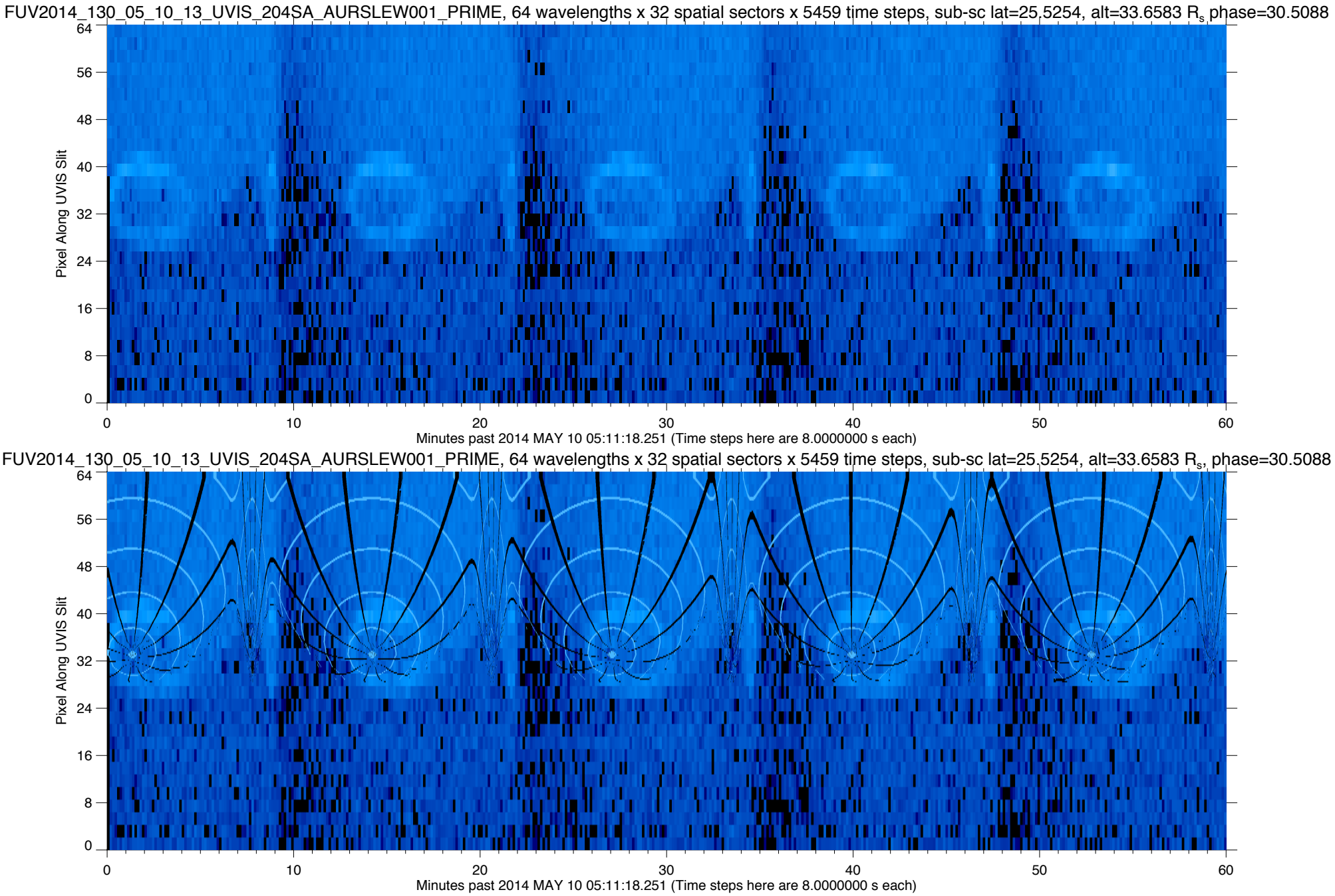
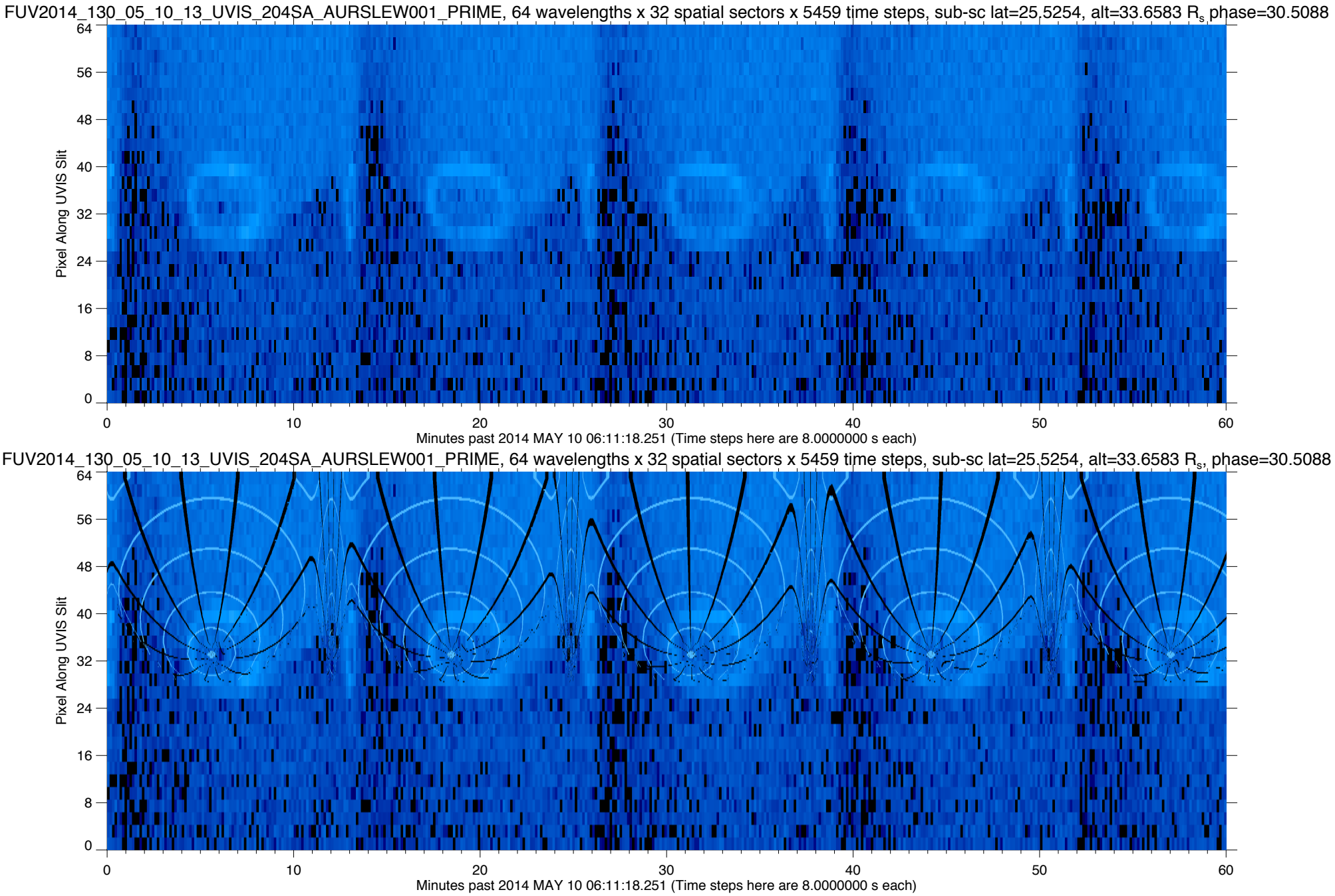
Minutes past 2014 MAY 10 04:20:46.445 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R$_s$, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 05:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R$_s$, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 05:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 06:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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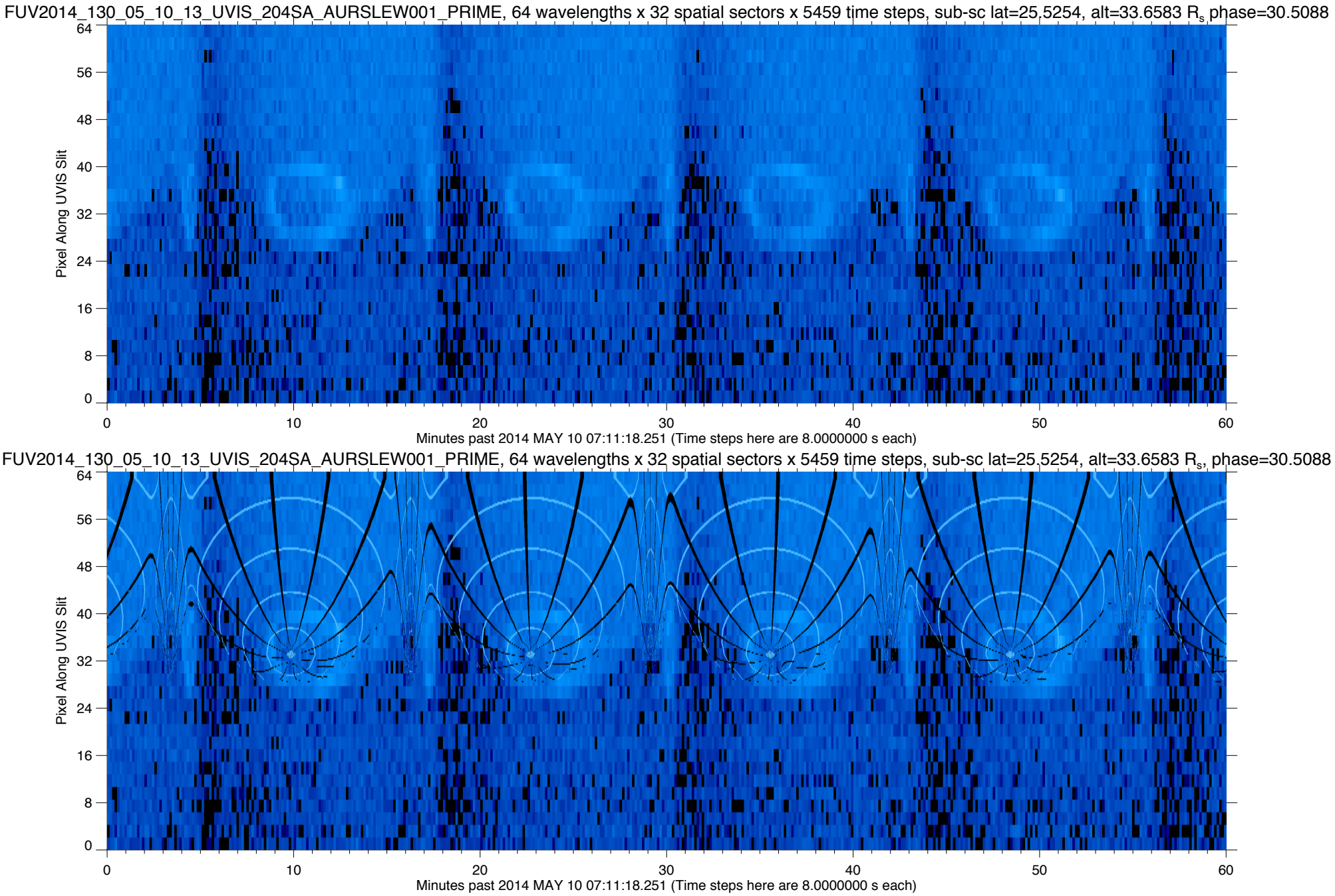
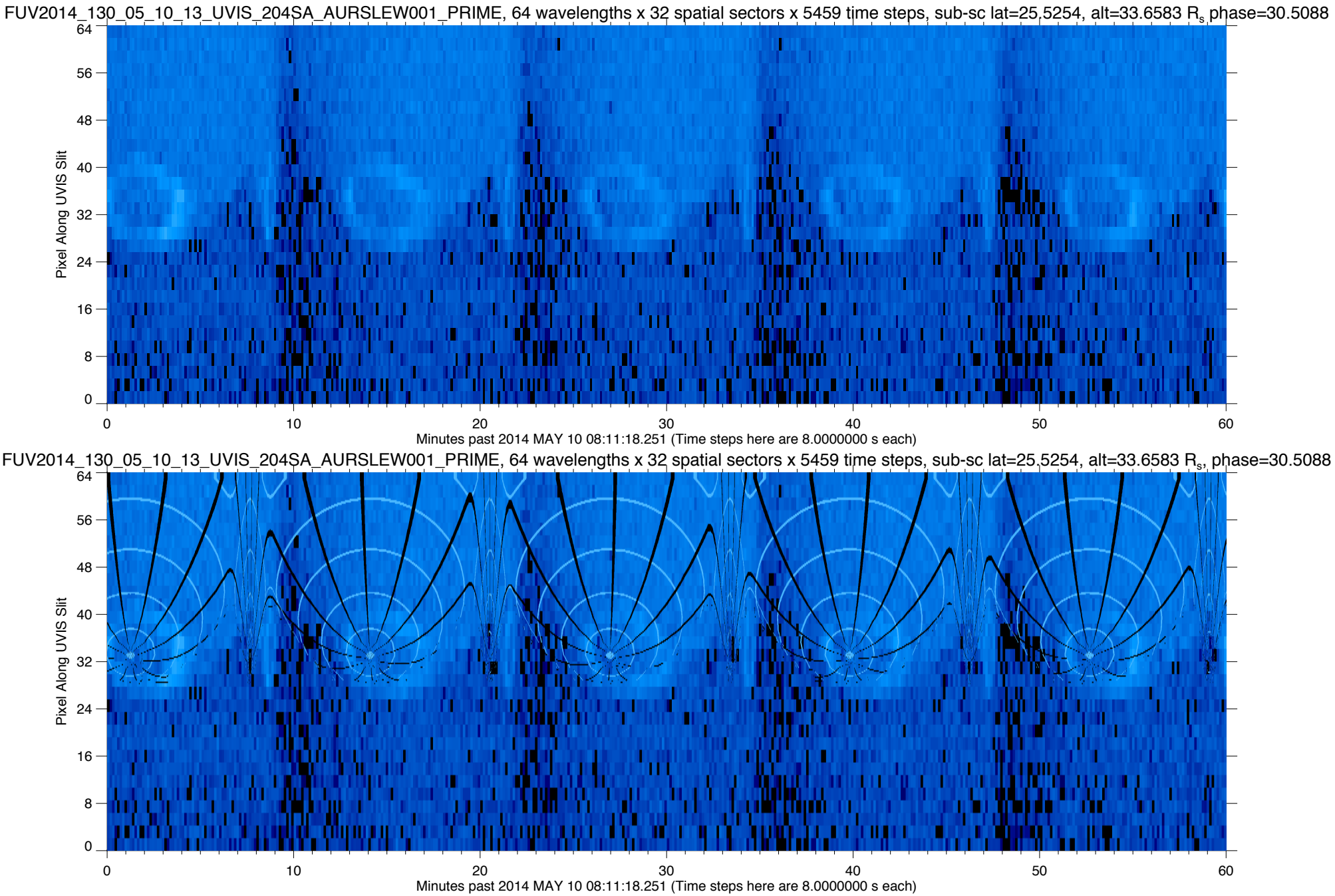
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 06:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 07:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 07:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 08:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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10
20
30
40
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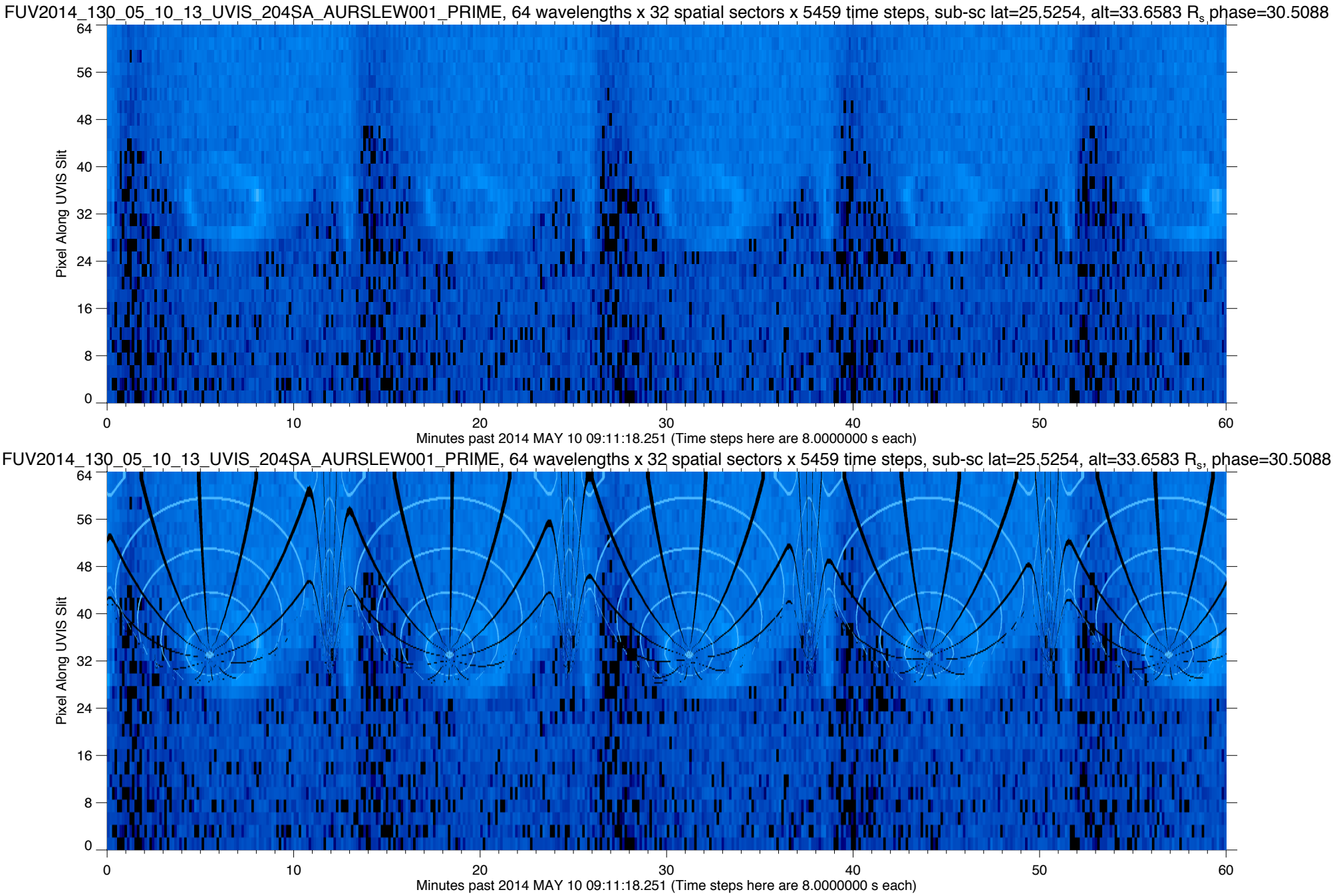
Minutes past 2014 MAY 10 08:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
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48
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64
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30
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Minutes past 2014 MAY 10 09:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
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48
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10
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30
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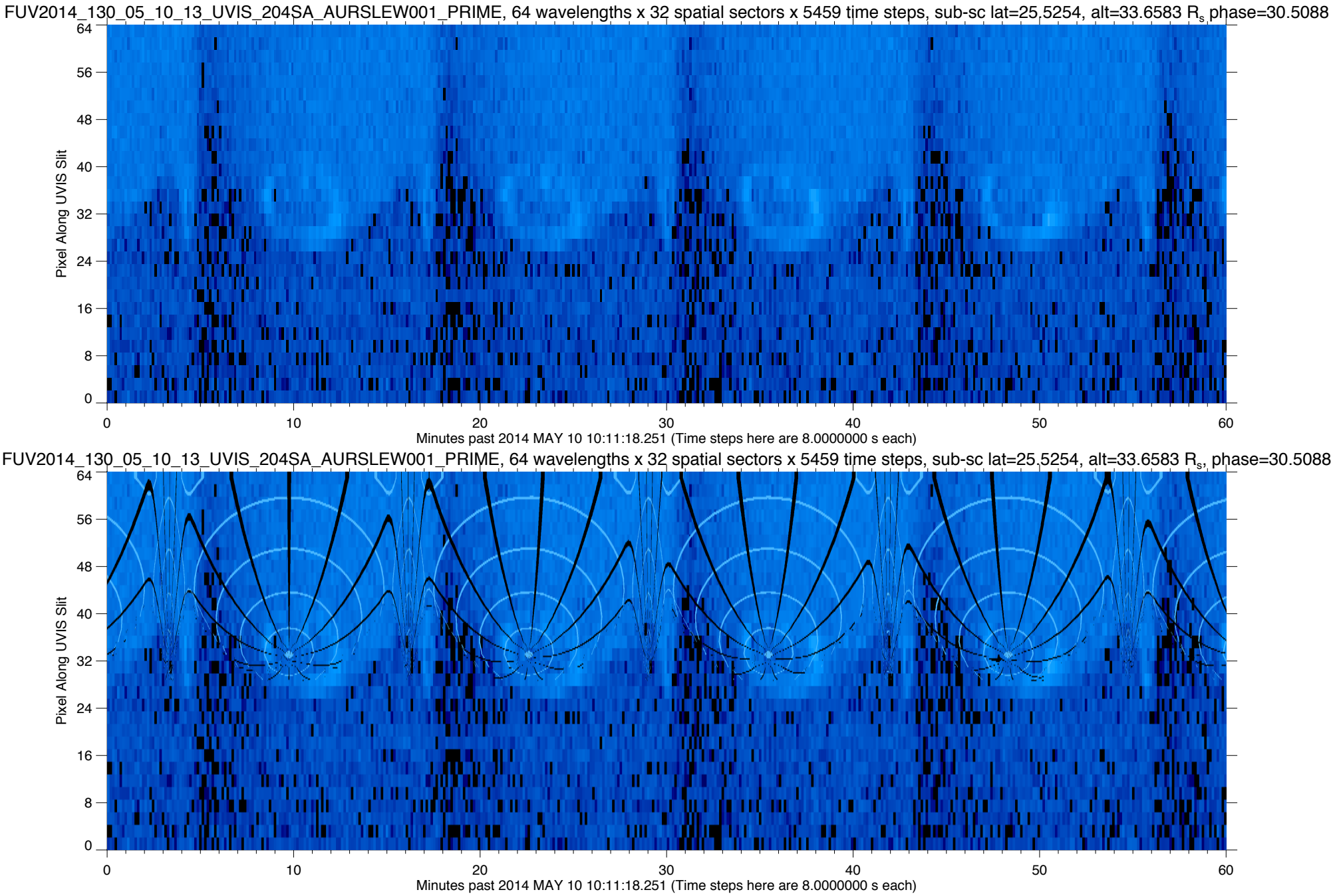
Minutes past 2014 MAY 10 09:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
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24
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50
60
Minutes past 2014 MAY 10 10:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
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24
32
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48
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64
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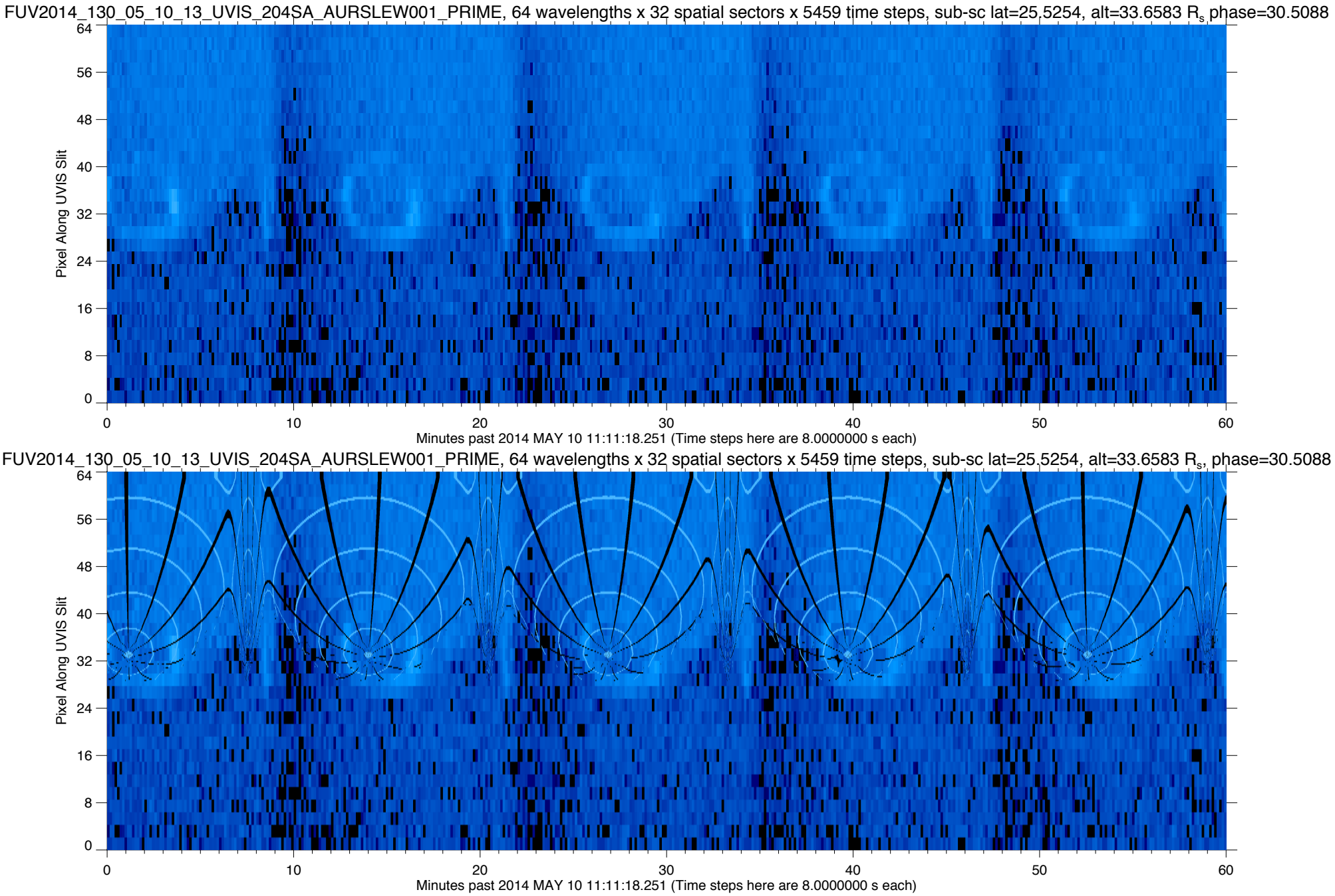
Minutes past 2014 MAY 10 10:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 11:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
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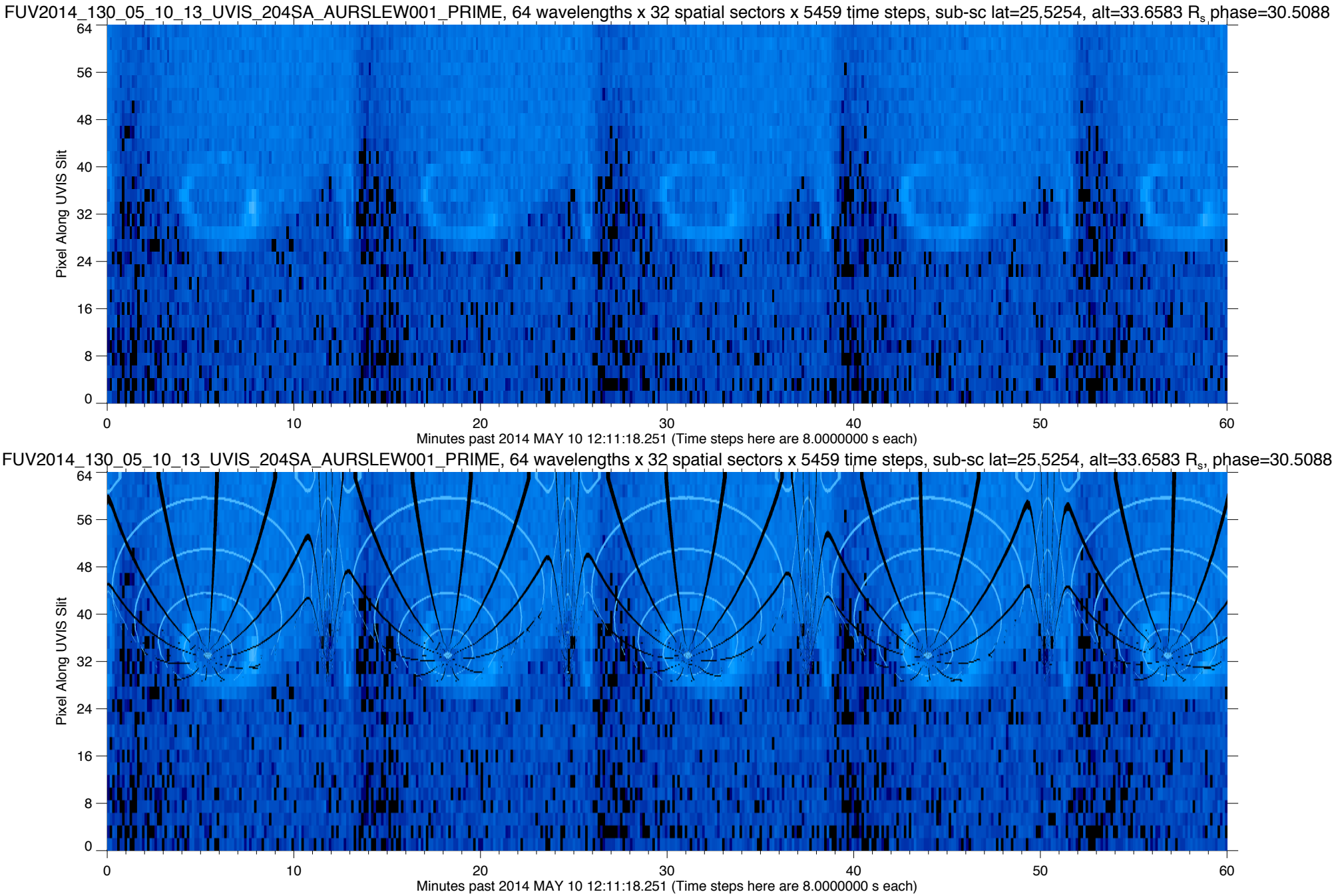
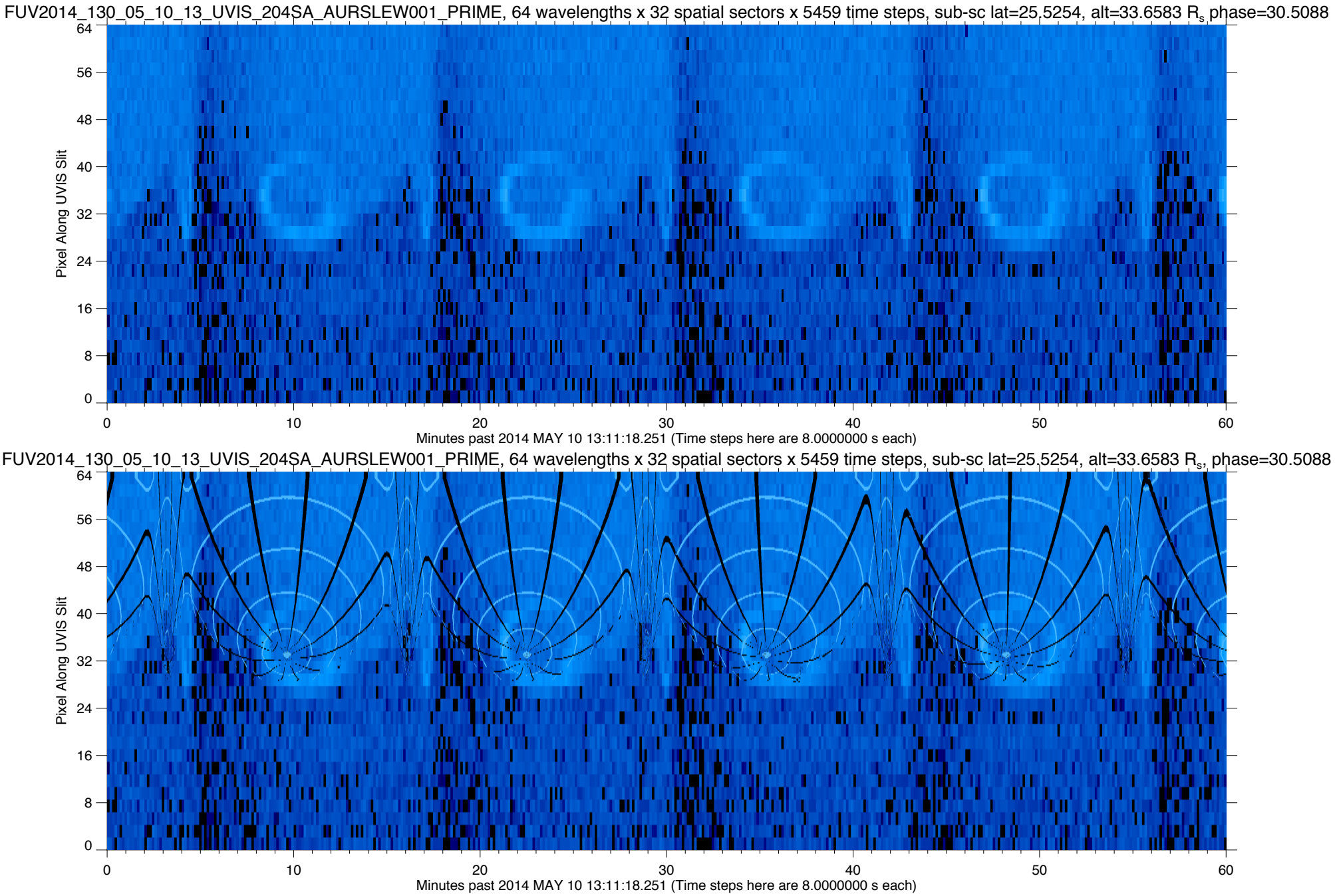
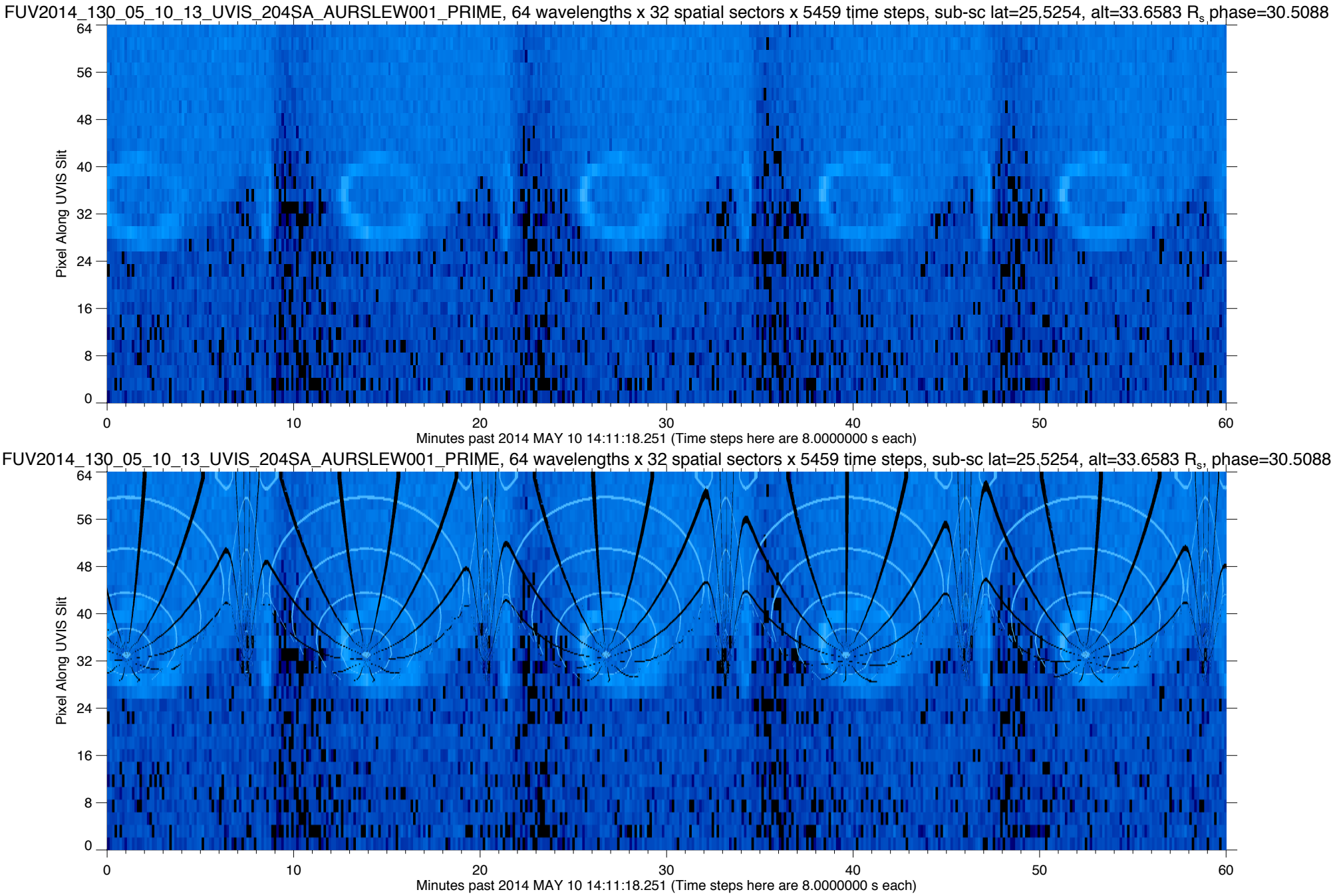
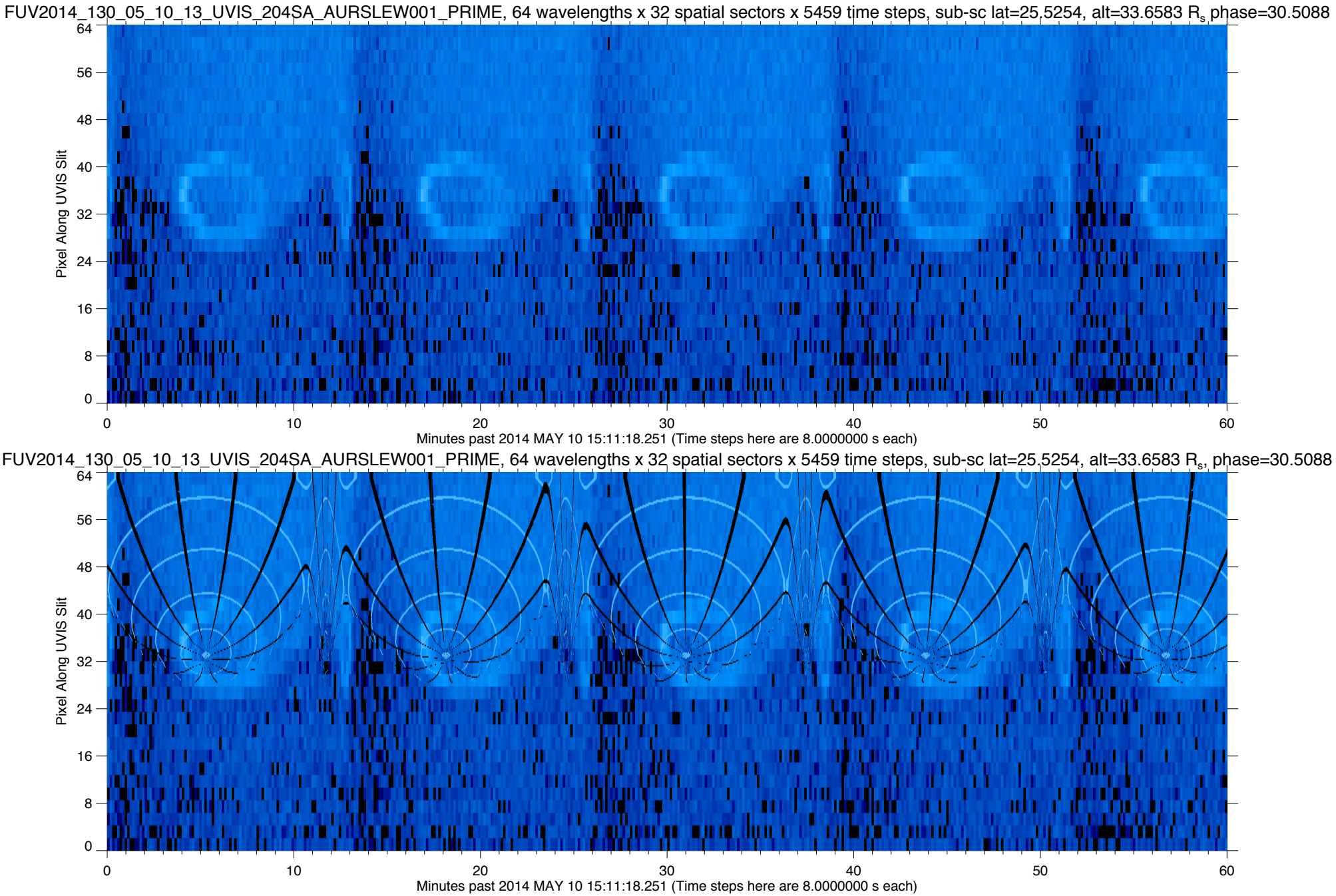
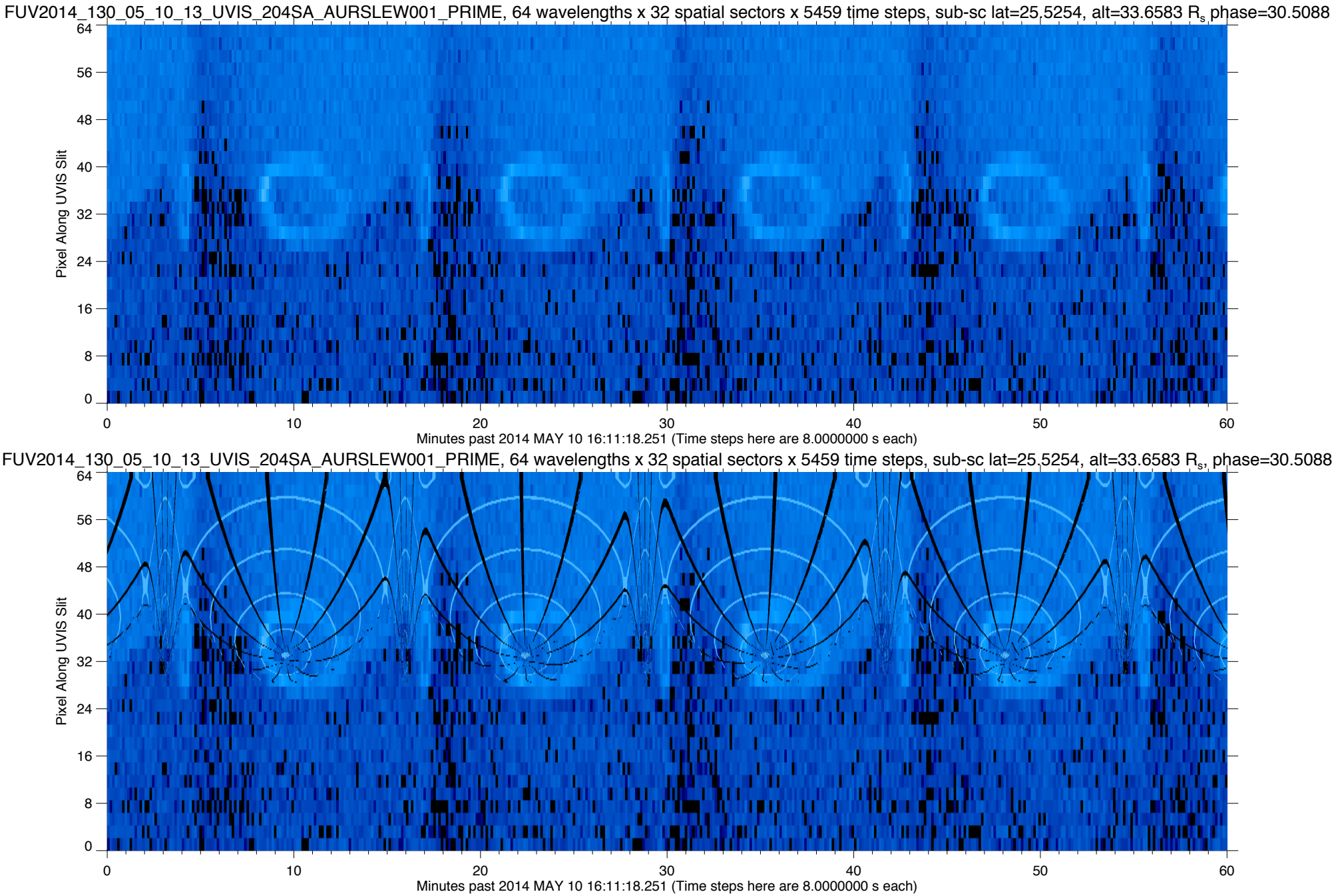
30
40
50
60
Minutes past 2014 MAY 10 11:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 12:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 12:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 13:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 13:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 14:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 14:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 15:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 15:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 16:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R_s, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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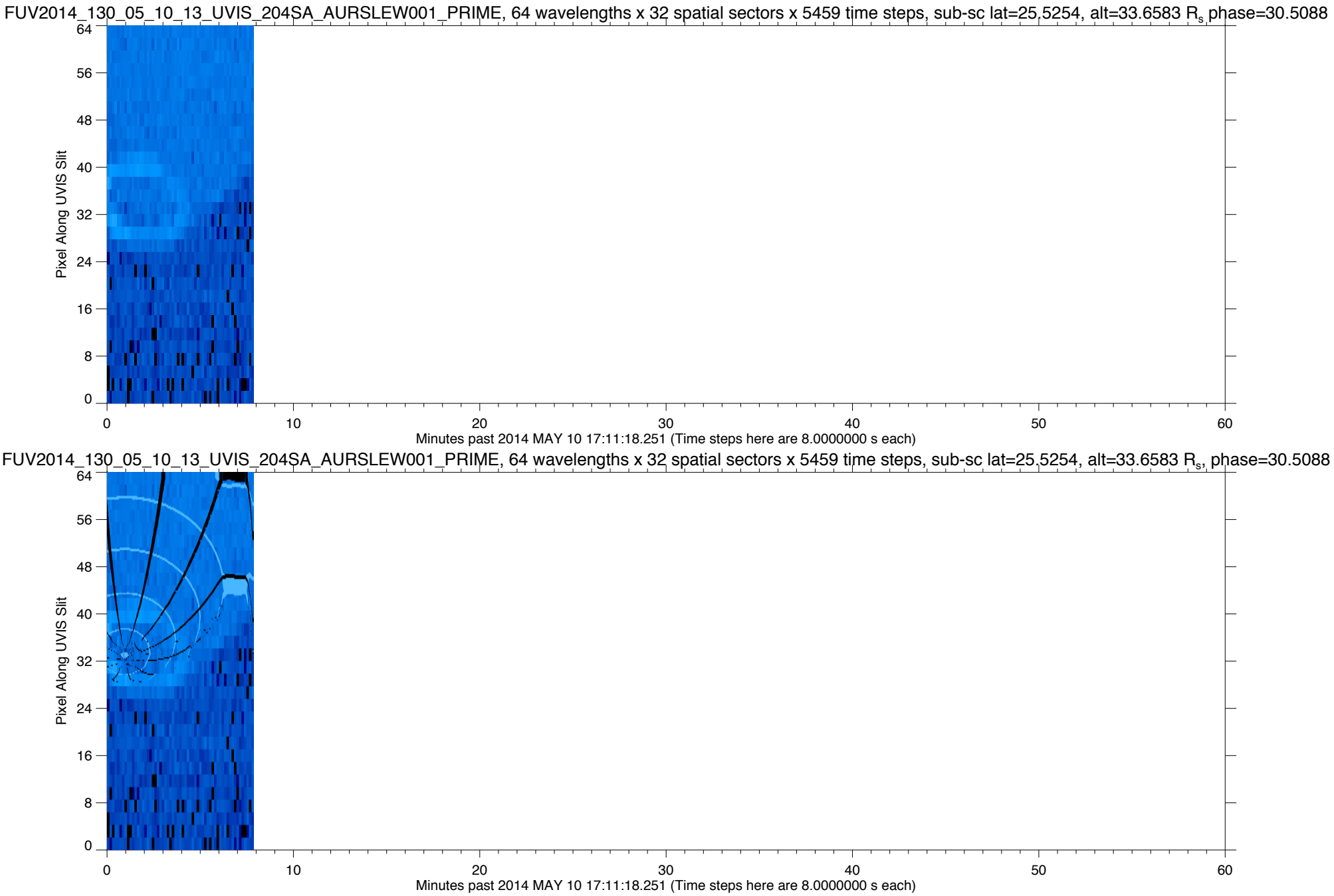
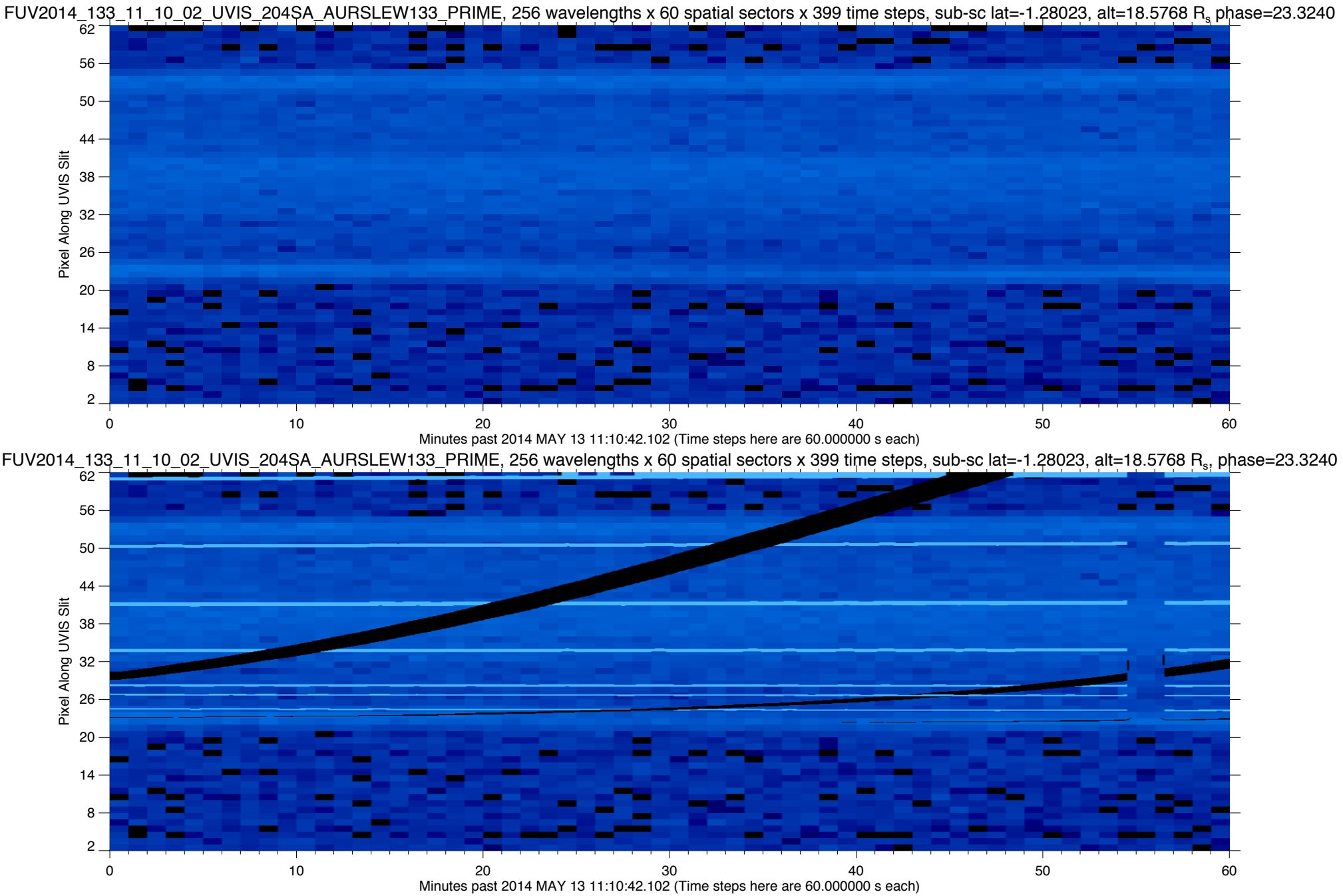
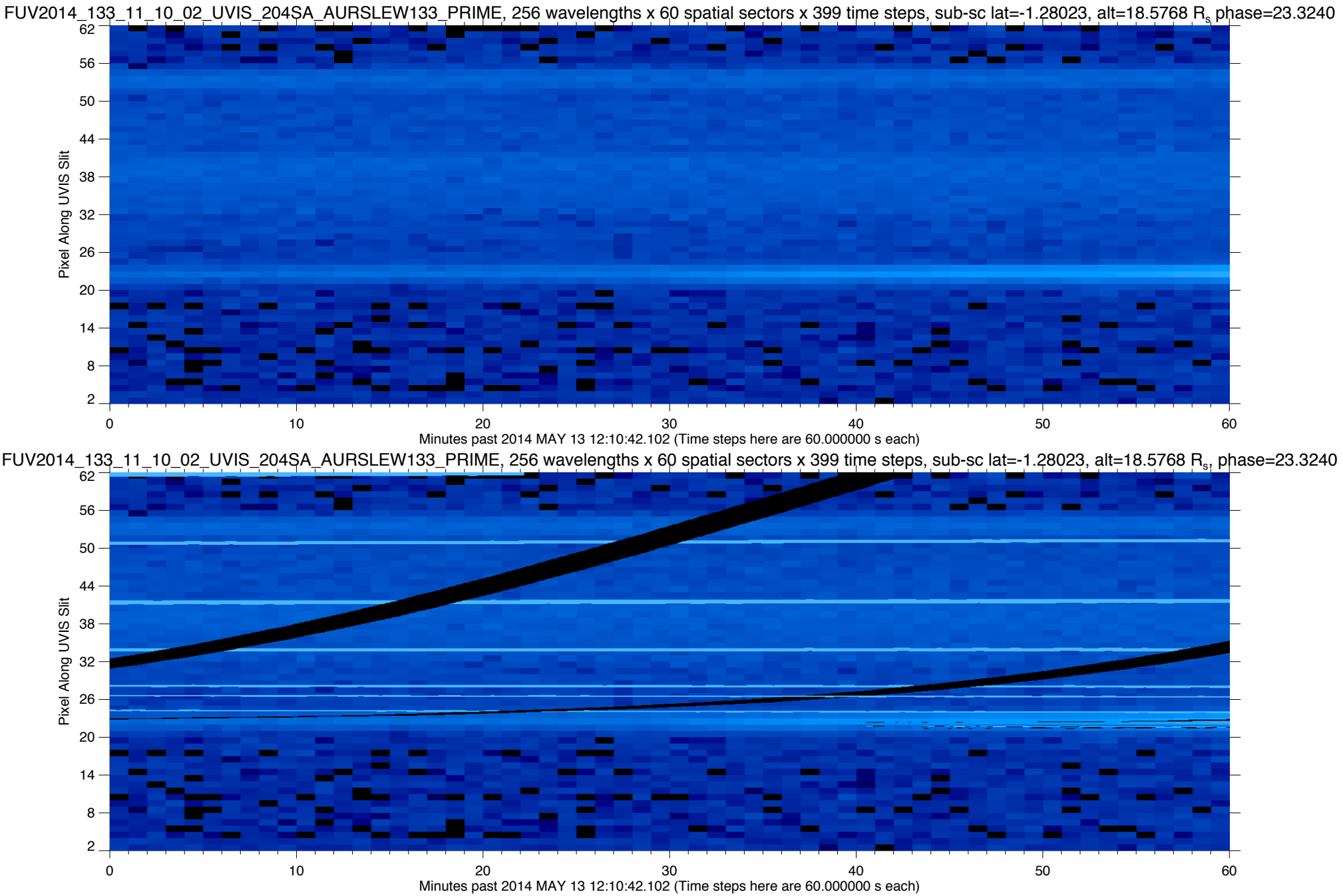
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 16:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R$_s$, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 17:11:18.251 (Time steps here are 8.0000000 s each)
FUV2014_130_05_10_13_UVIS_204SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 5459 time steps, sub-sc lat=25.5254, alt=33.6583 R$_s$, phase=30.5088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 10 17:11:18.251 (Time steps here are 8.0000000 s each)


FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$ phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 11:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 11:10:42.102 (Time steps here are 60.000000 s each)


FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 12:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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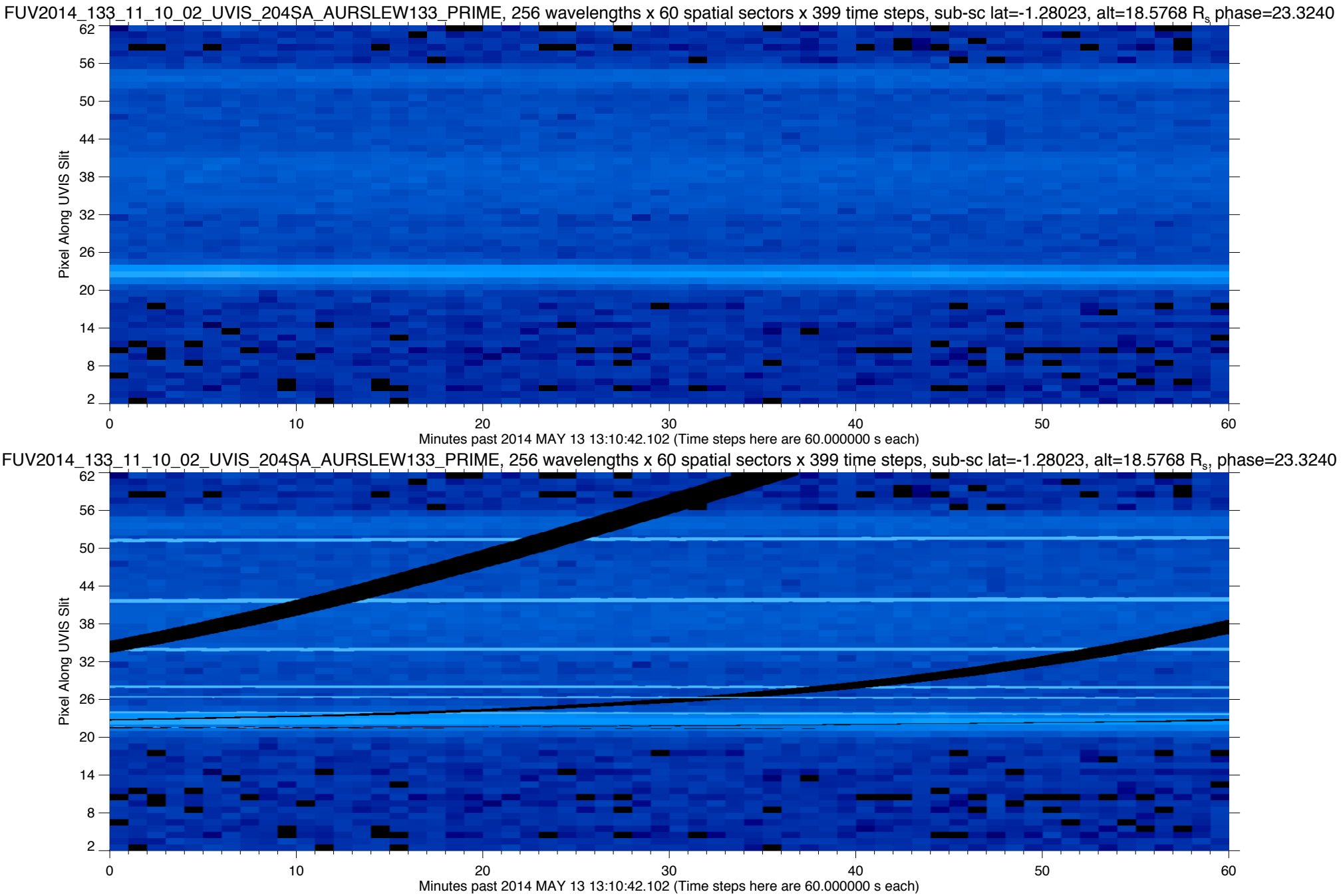
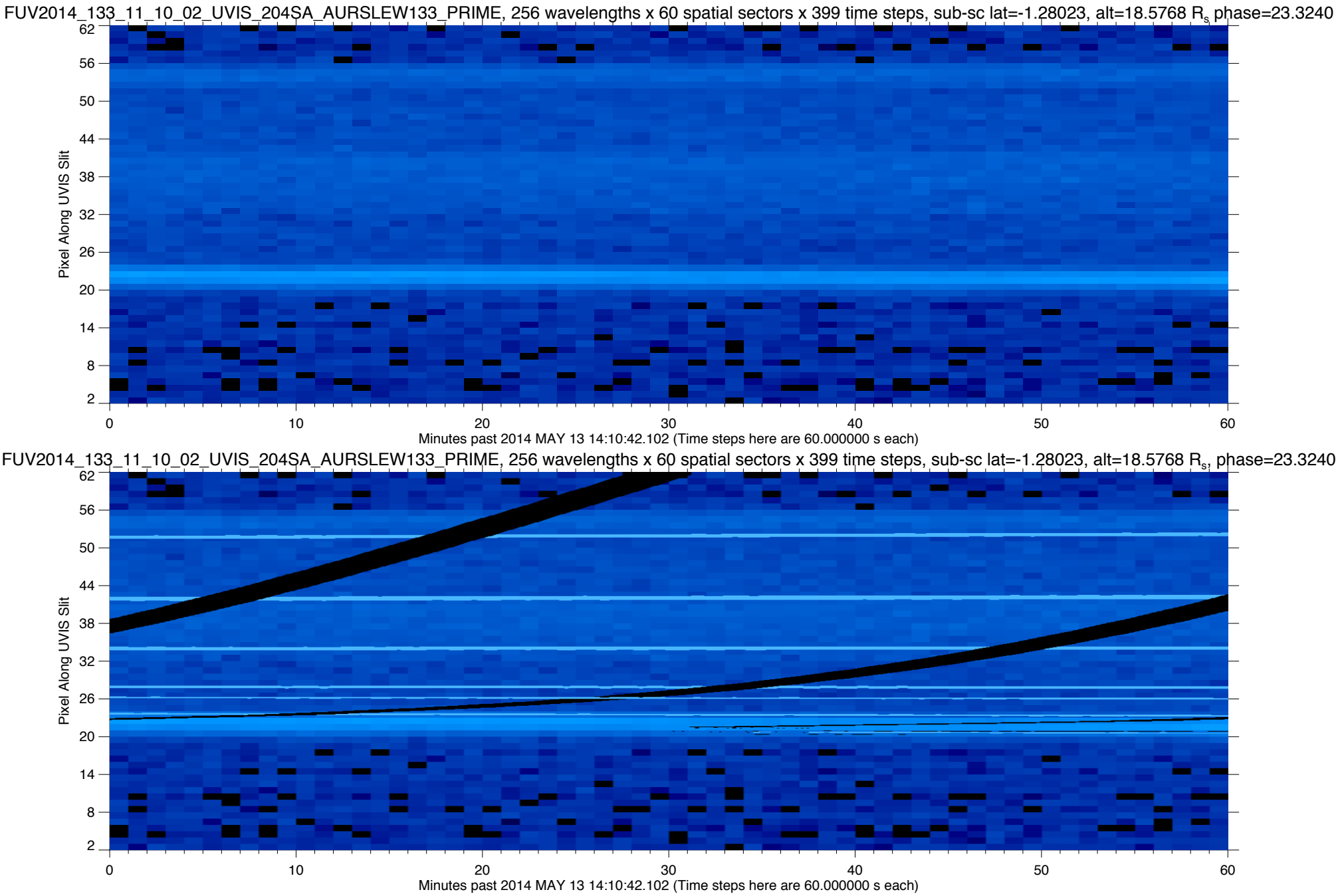
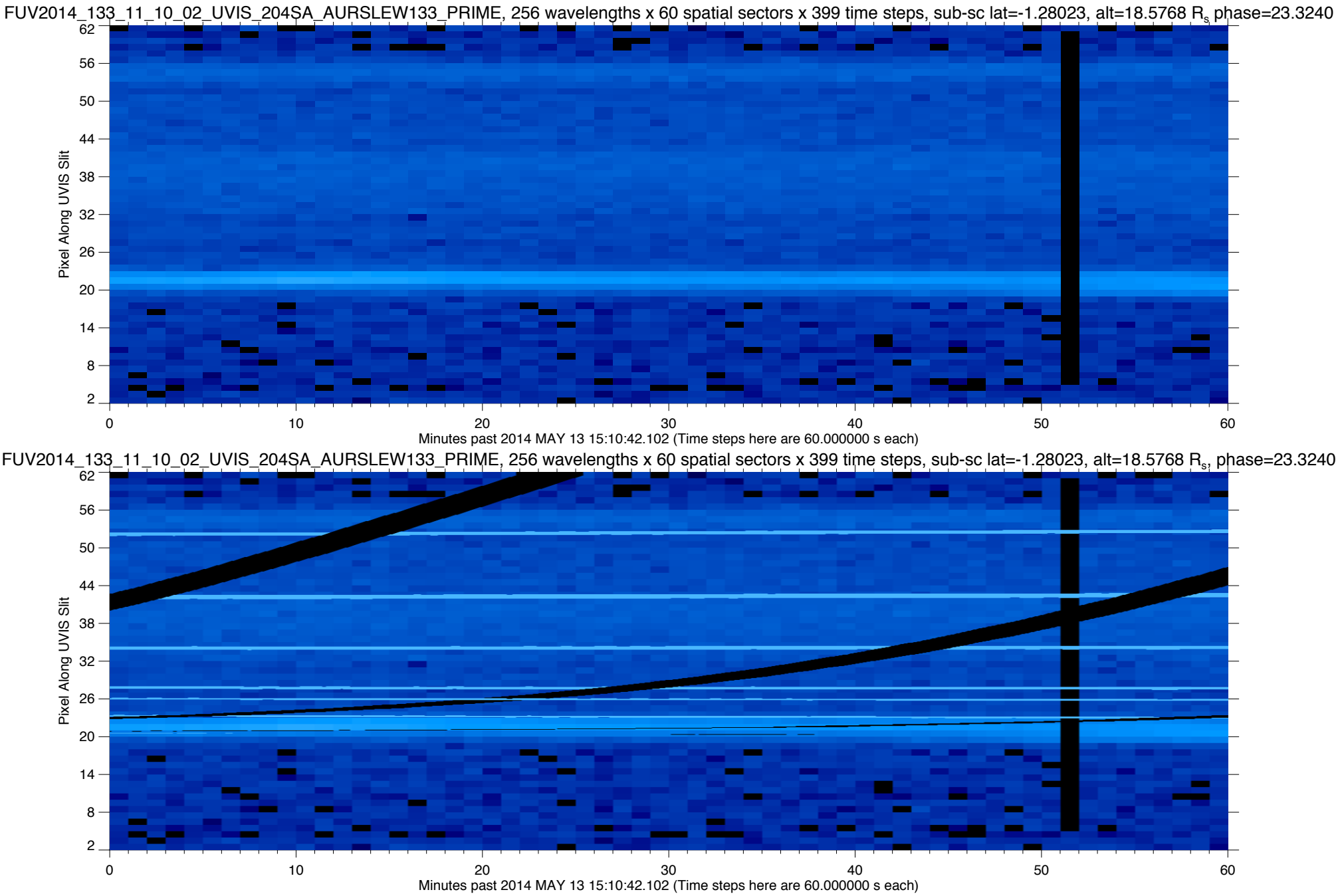
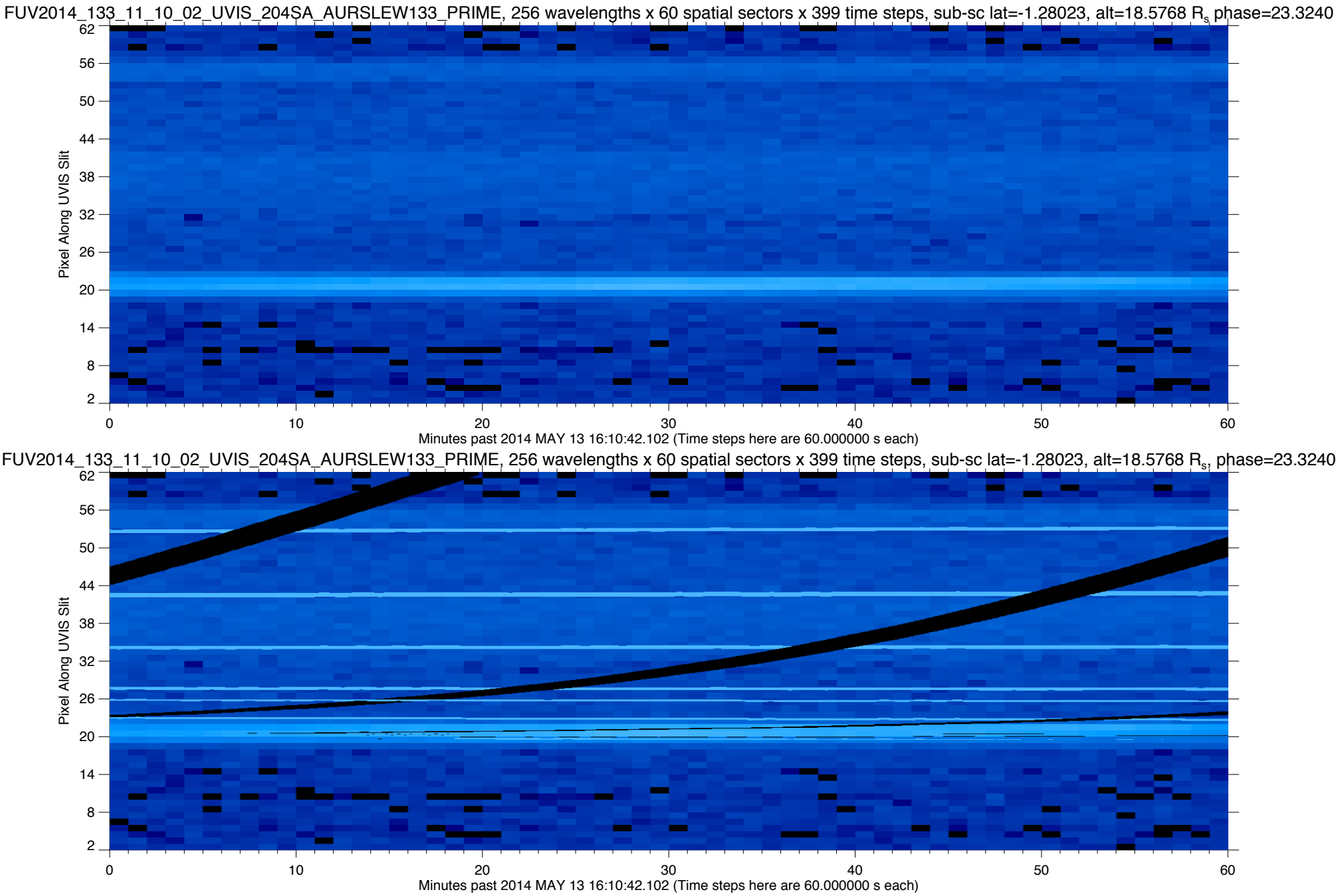
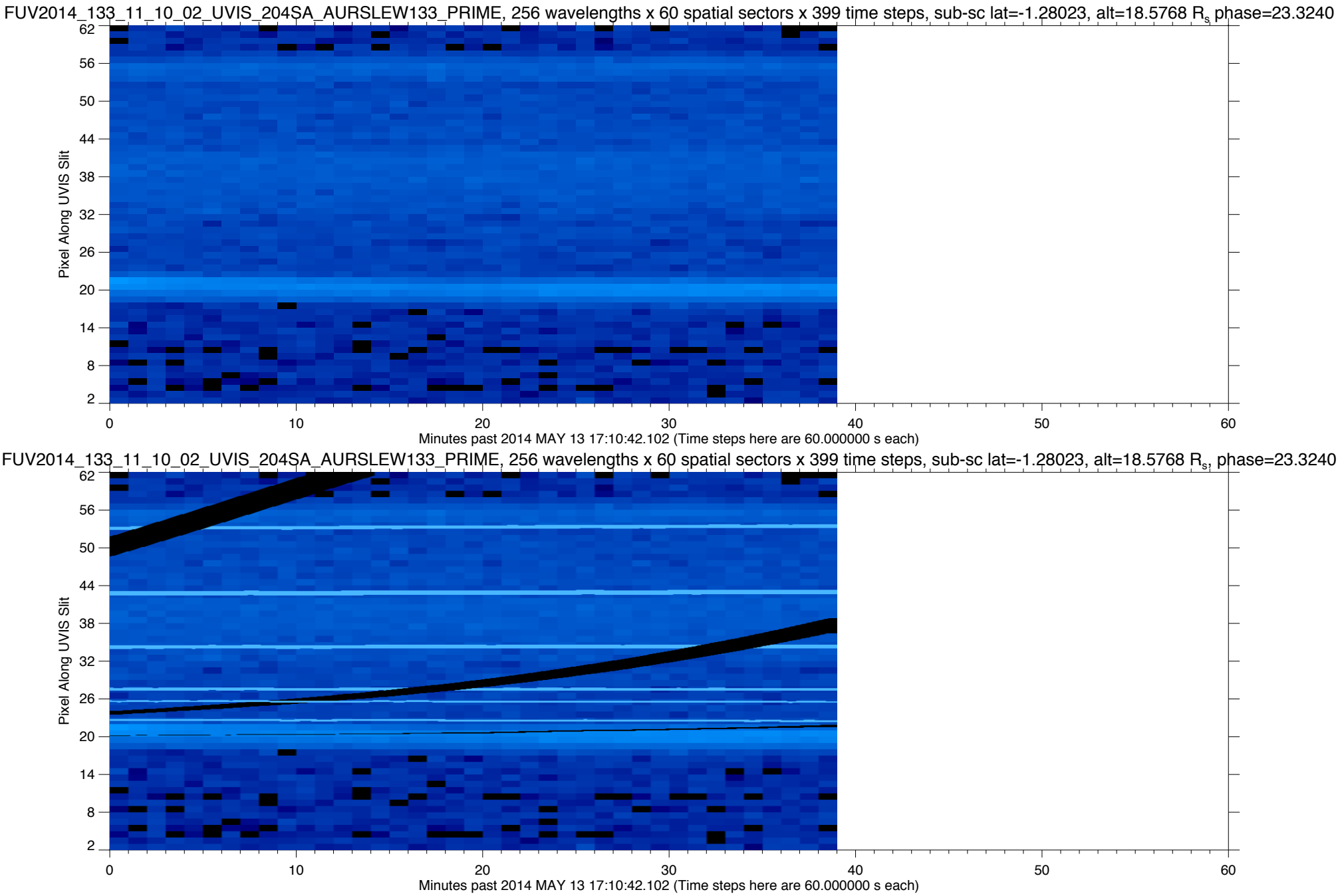
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 12:10:42.102 (Time steps here are 60.000000 s each)

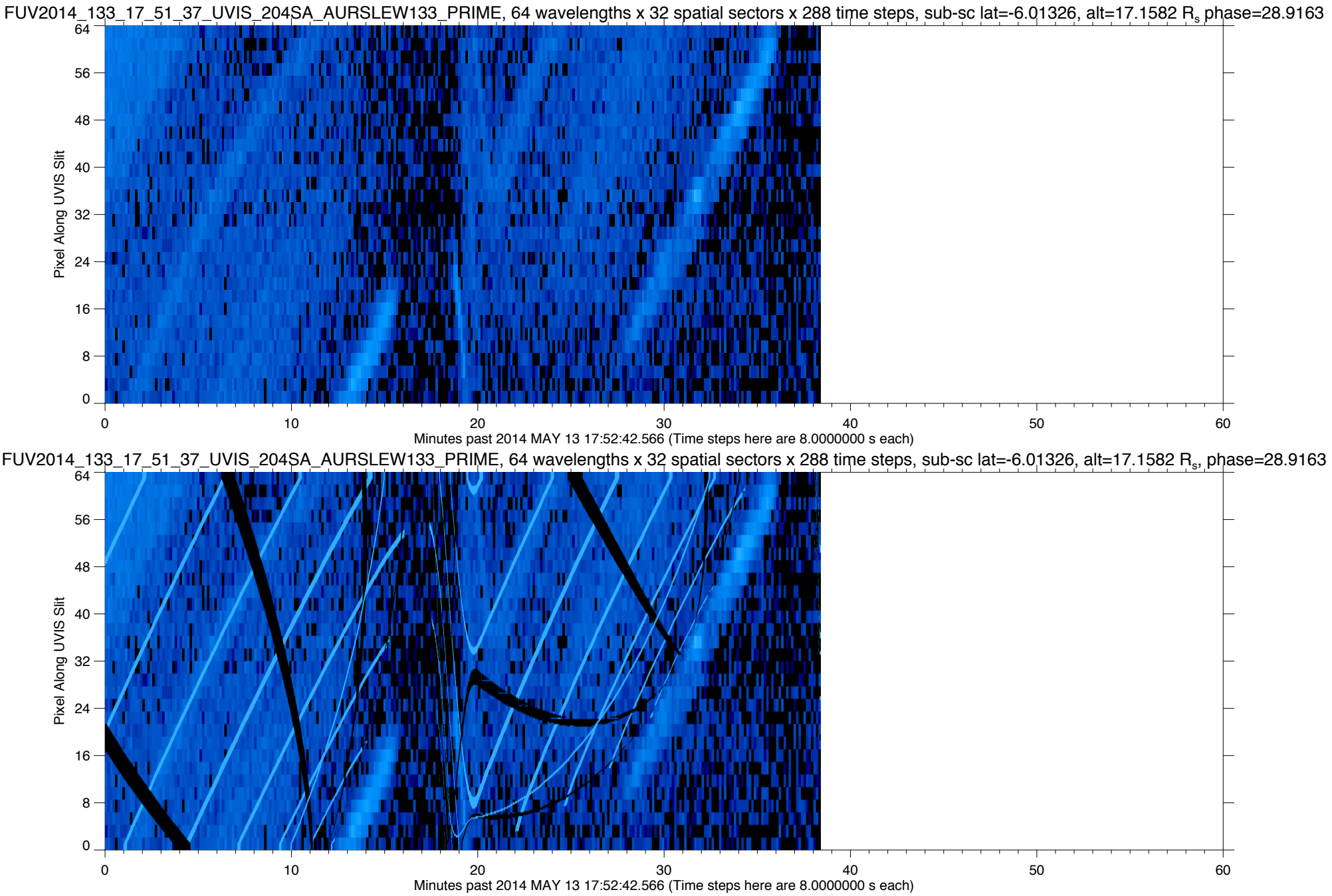

FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 13:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 13:10:42.102 (Time steps here are 60.000000 s each)

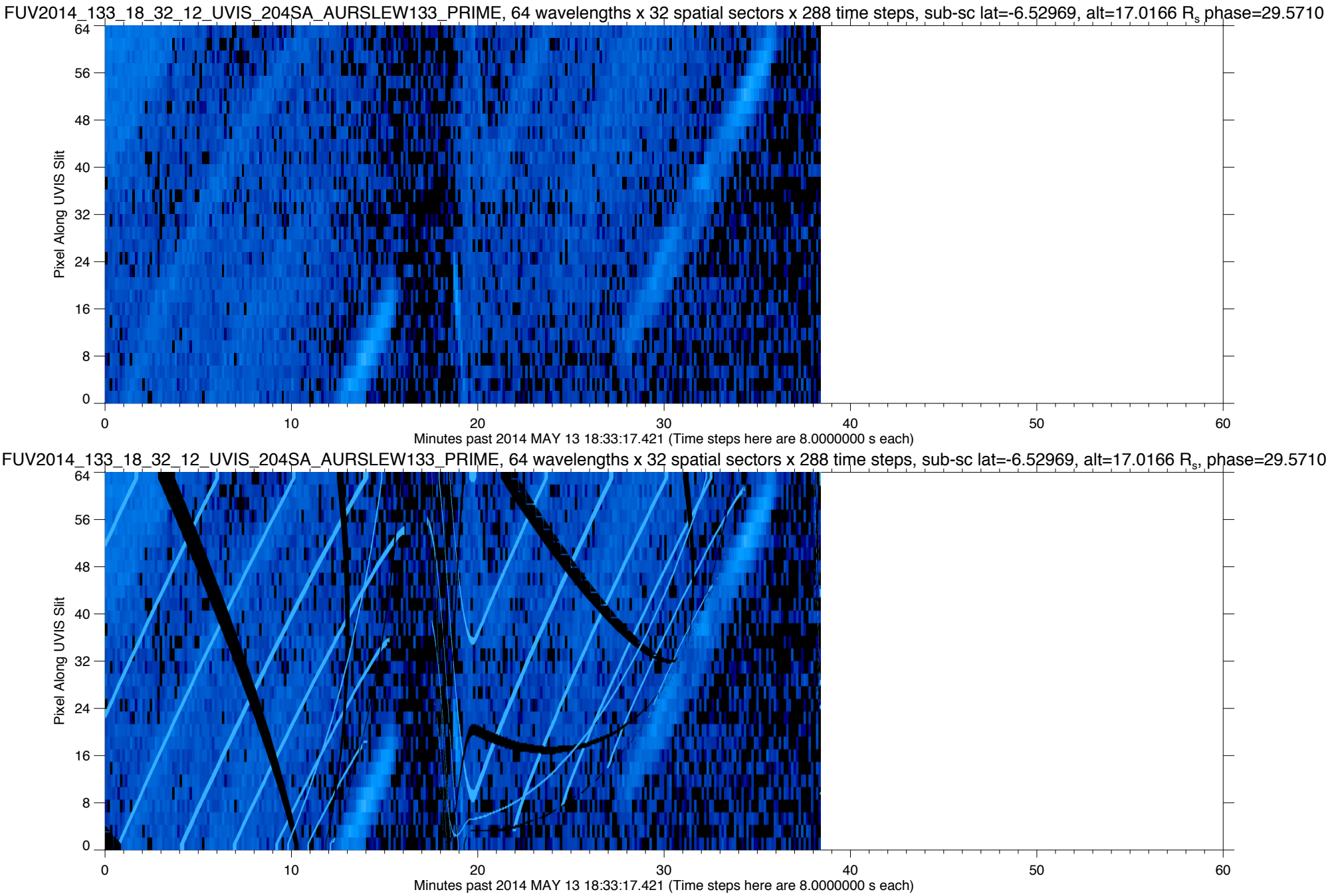

FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$ phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 14:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 14:10:42.102 (Time steps here are 60.000000 s each)

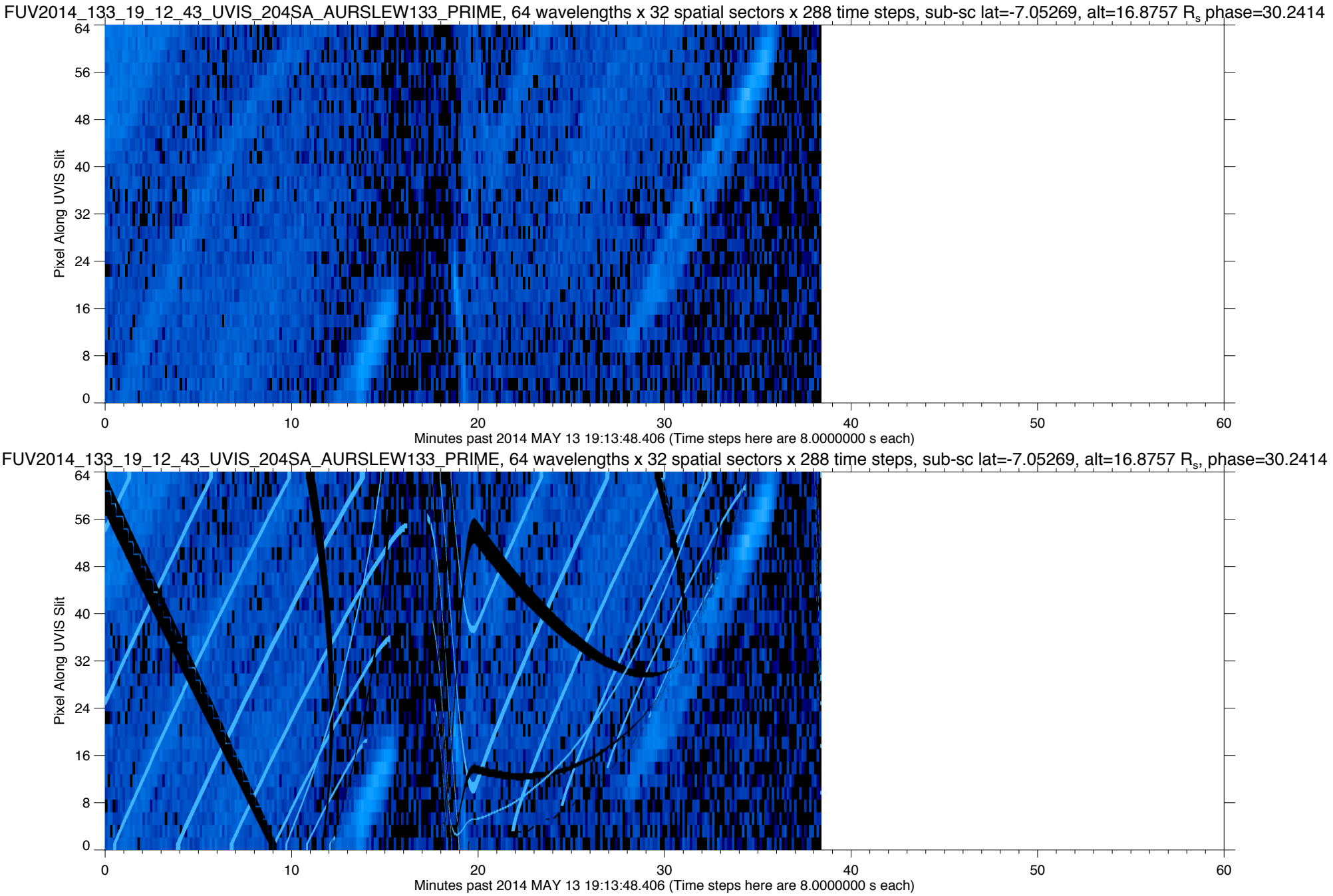

FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 15:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 15:10:42.102 (Time steps here are 60.000000 s each)

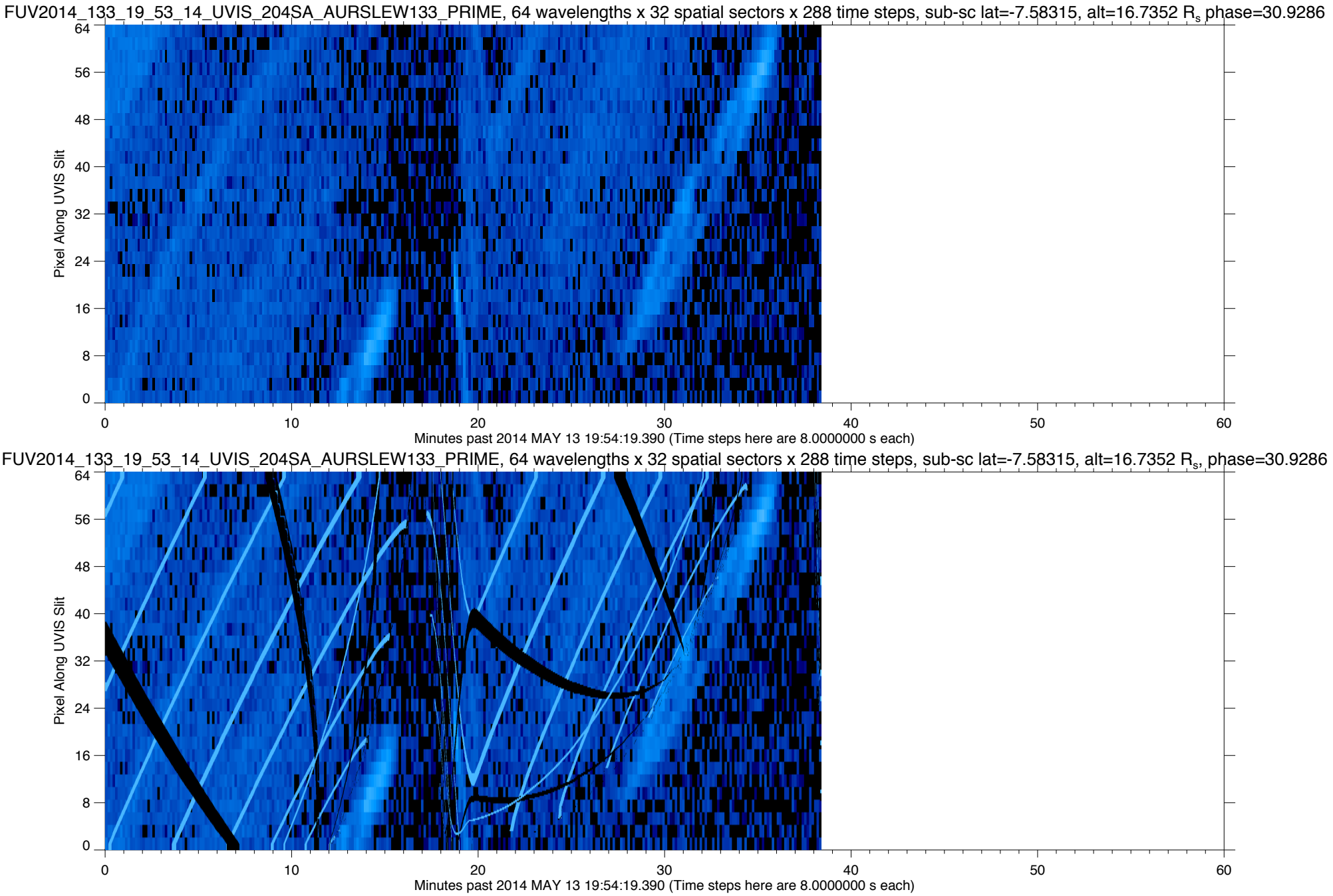

FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 16:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R_s, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 16:10:42.102 (Time steps here are 60.000000 s each)

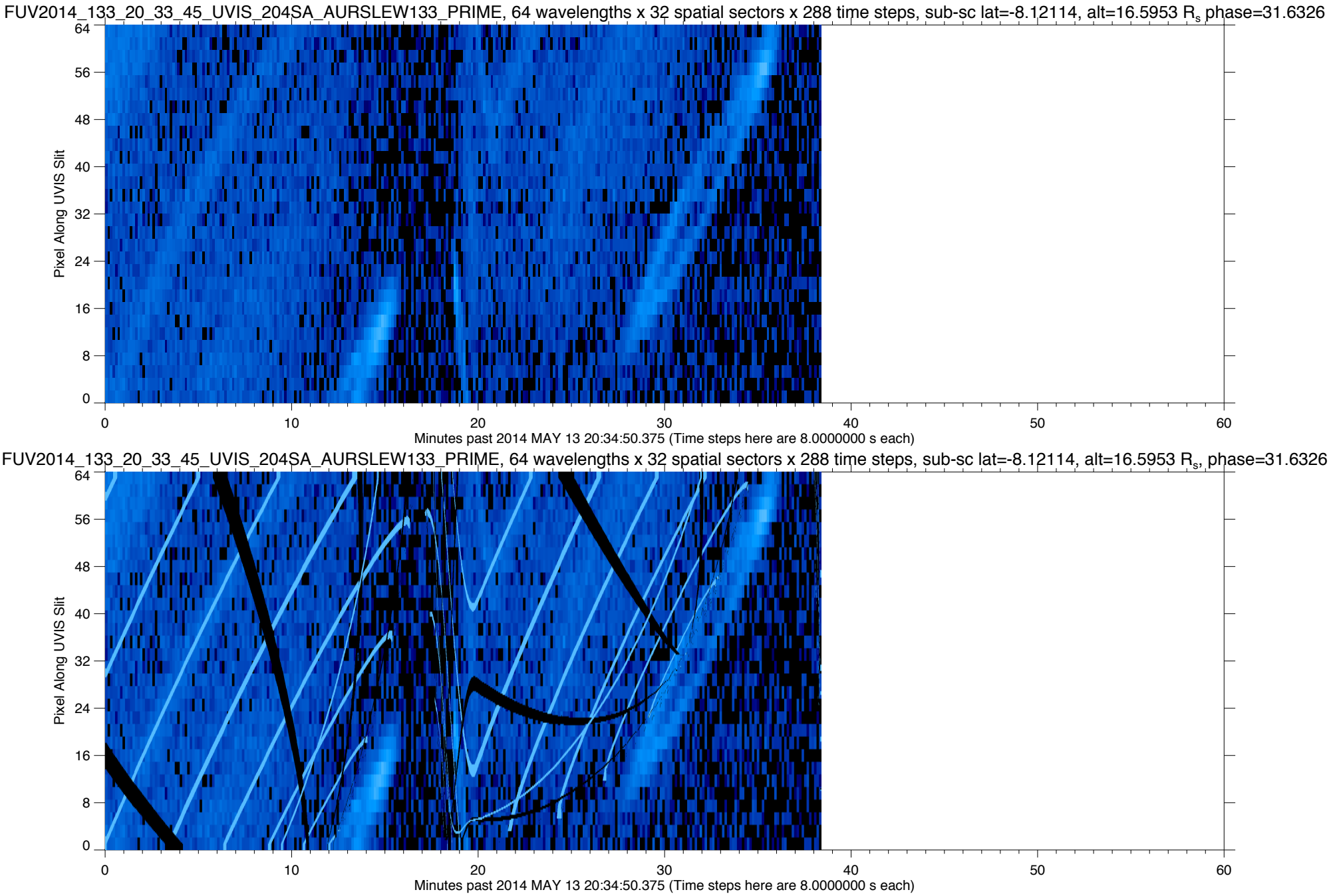

FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$ phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 17:10:42.102 (Time steps here are 60.000000 s each)
FUV2014_133_11_10_02_UVIS_204SA_AURSLEW133_PRIME, 256 wavelengths x 60 spatial sectors x 399 time steps, sub-sc lat=-1.28023, alt=18.5768 R$_s$, phase=23.3240
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 17:10:42.102 (Time steps here are 60.000000 s each)

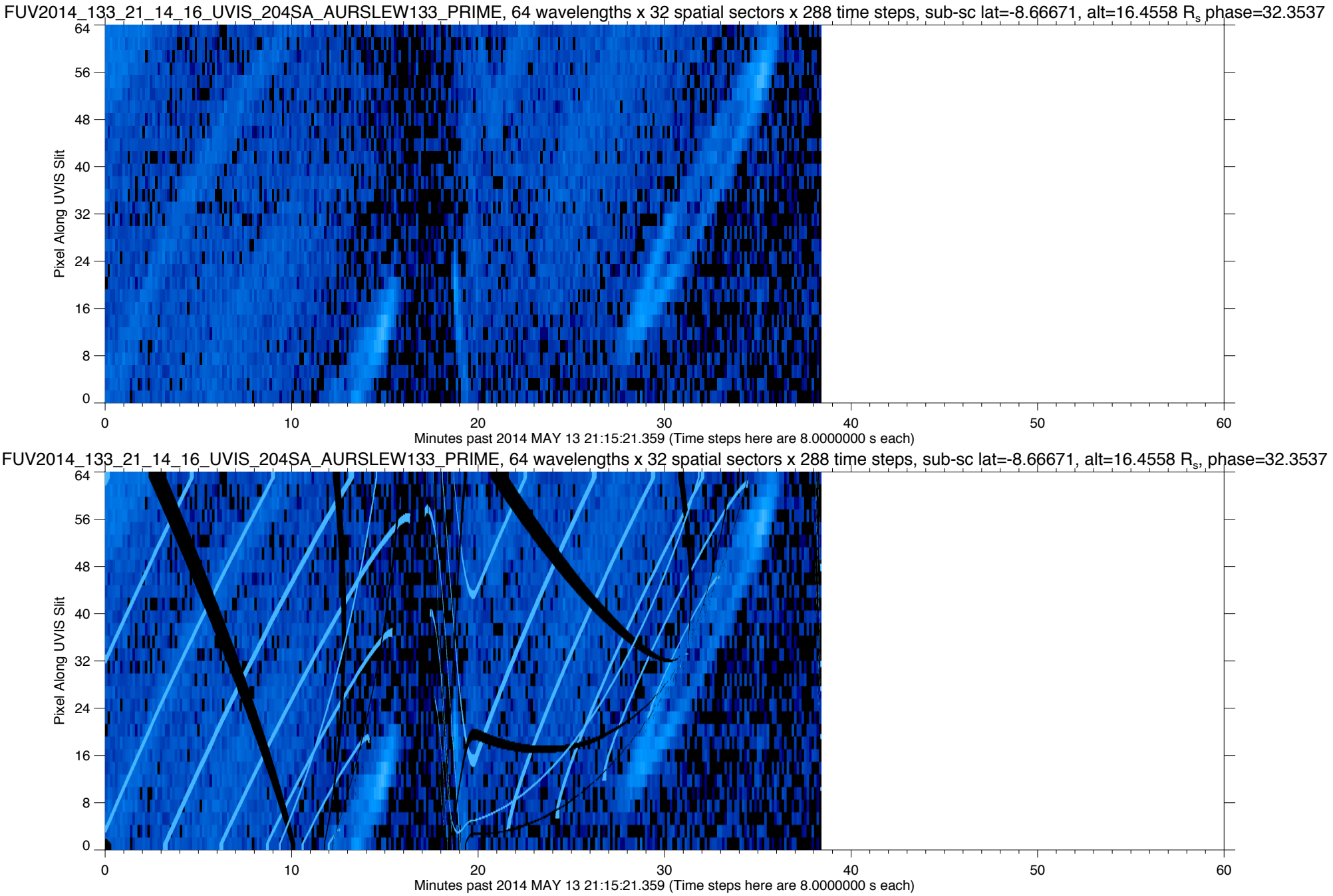

FUV2014_133_17_51_37_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-6.01326, alt=17.1582 R$_s$ phase=28.9163
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 17:52:42.566 (Time steps here are 8.0000000 s each)
FUV2014_133_17_51_37_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-6.01326, alt=17.1582 R$_s$, phase=28.9163
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 17:52:42.566 (Time steps here are 8.0000000 s each)

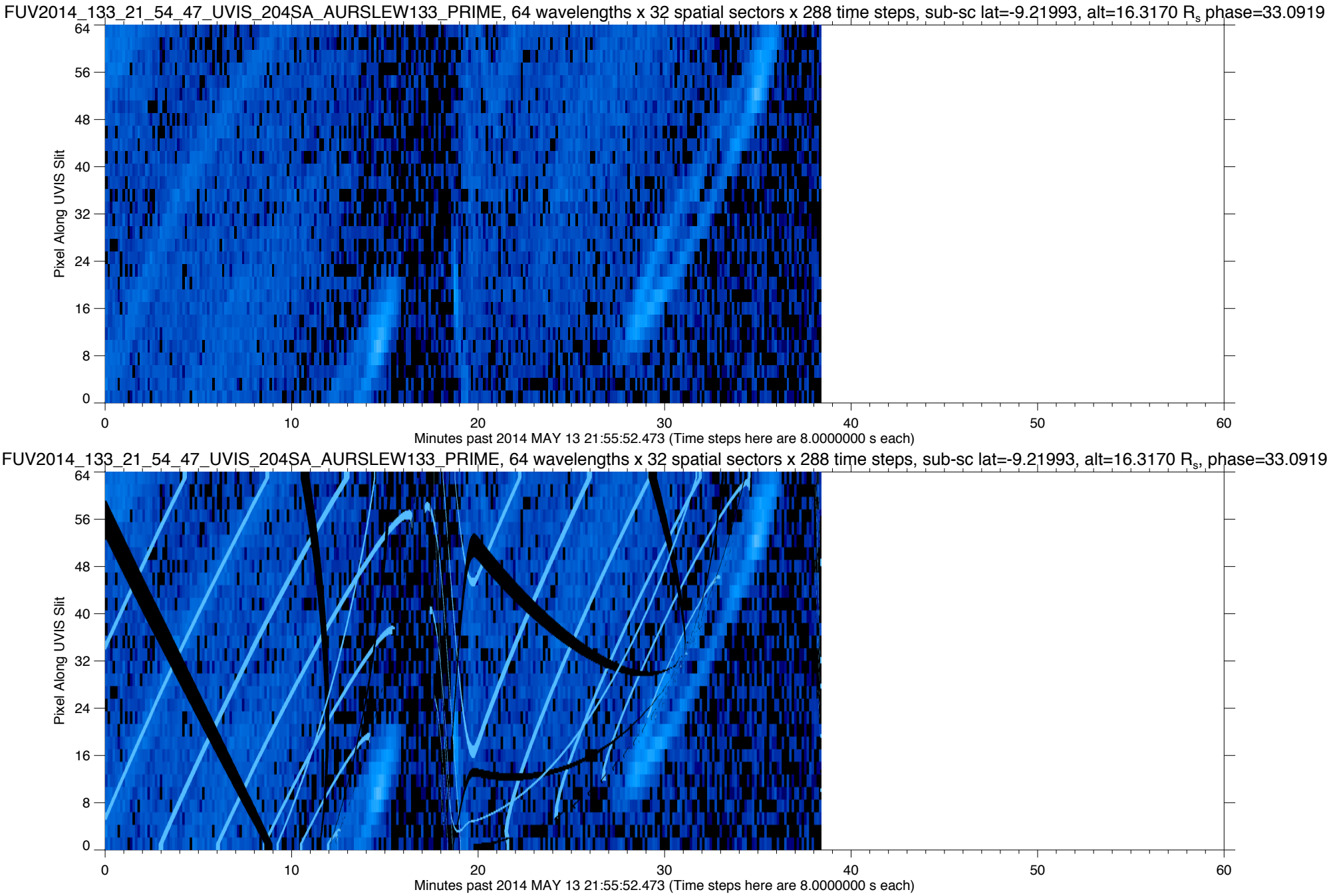

FUV2014_133_18_32_12_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-6.52969, alt=17.0166 R$_s$ phase=29.5710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 18:33:17.421 (Time steps here are 8.0000000 s each)
FUV2014_133_18_32_12_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-6.52969, alt=17.0166 R$_s$, phase=29.5710
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 18:33:17.421 (Time steps here are 8.0000000 s each)

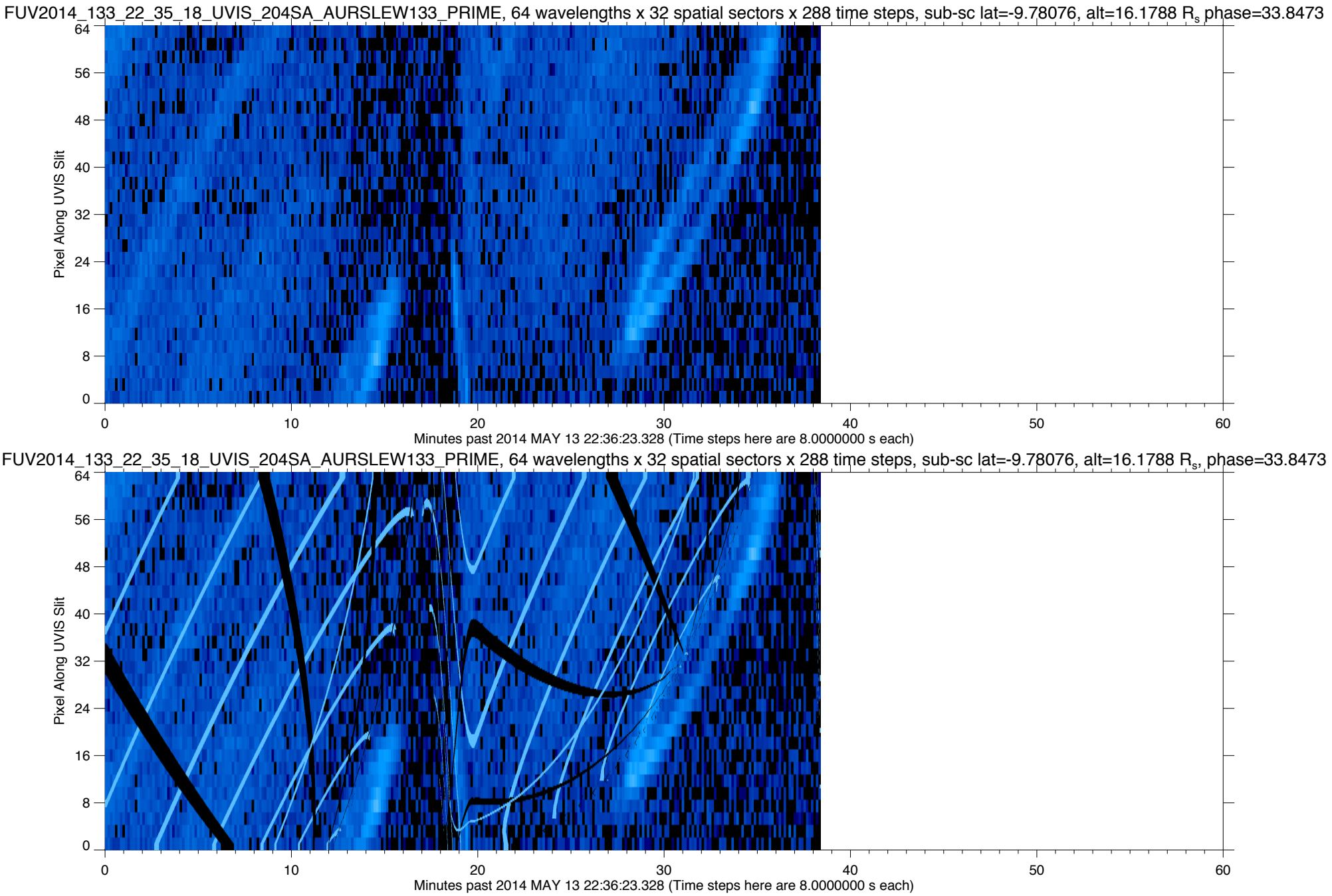

FUV2014_133_19_12_43_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-7.05269, alt=16.8757 R$_s$ phase=30.2414
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 19:13:48.406 (Time steps here are 8.0000000 s each)
FUV2014_133_19_12_43_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-7.05269, alt=16.8757 R$_s$, phase=30.2414
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 19:13:48.406 (Time steps here are 8.0000000 s each)

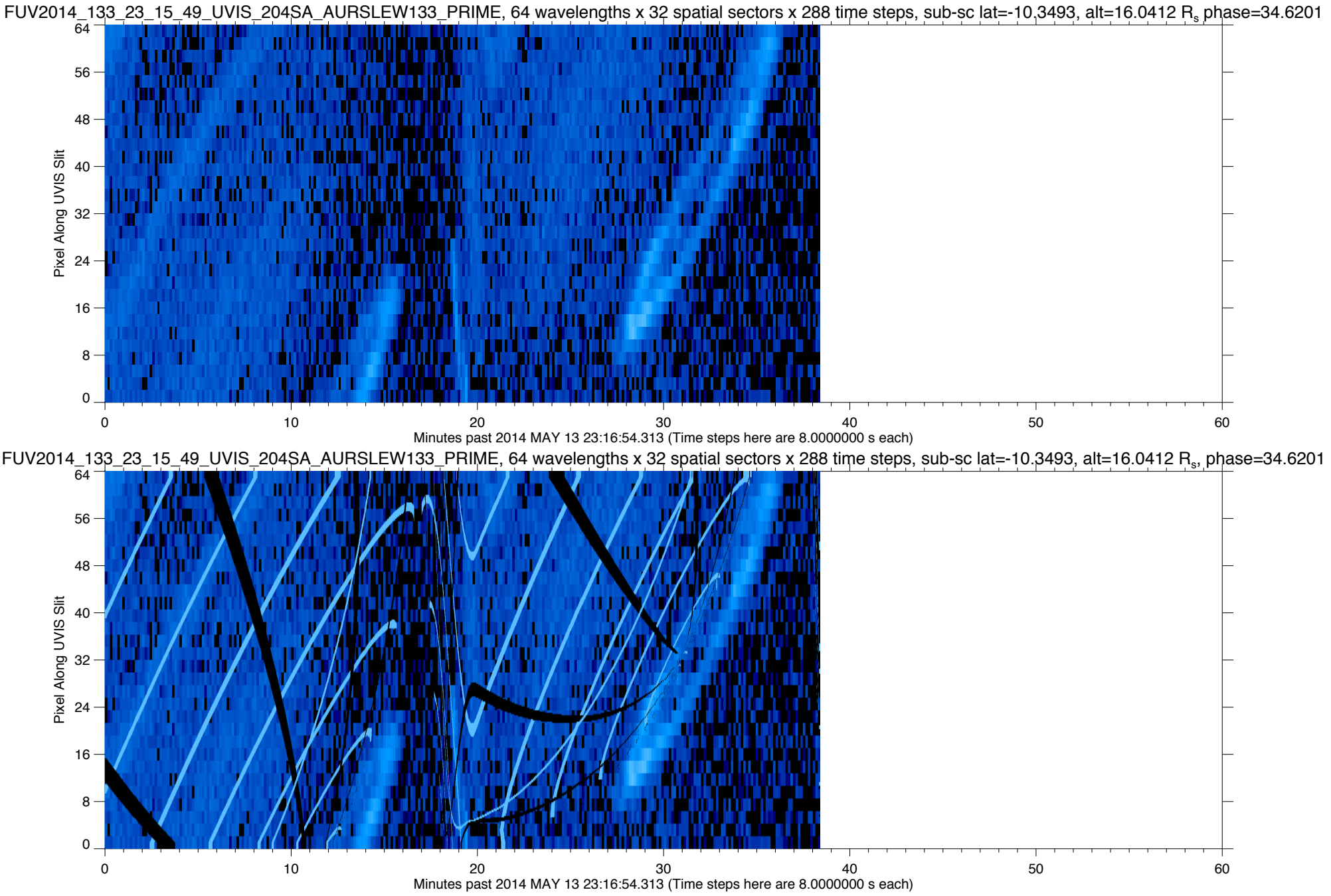

FUV2014_133_19_53_14_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-7.58315, alt=16.7352 R$_s$ phase=30.9286
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 19:54:19.390 (Time steps here are 8.0000000 s each)
FUV2014_133_19_53_14_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-7.58315, alt=16.7352 R$_s$, phase=30.9286
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 19:54:19.390 (Time steps here are 8.0000000 s each)

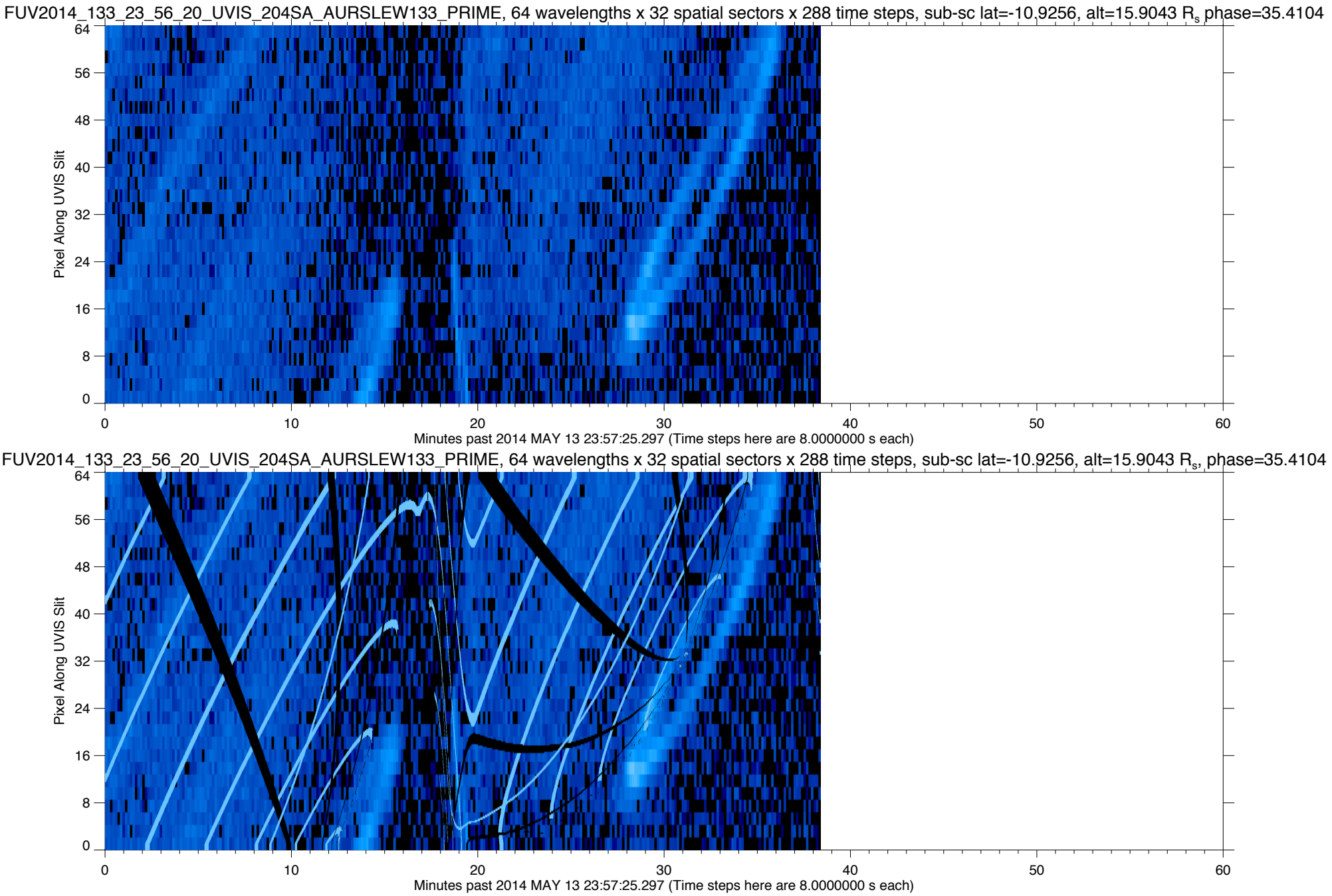

FUV2014_133_20_33_45_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-8.12114, alt=16.5953 R$_s$ phase=31.6326
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 20:34:50.375 (Time steps here are 8.0000000 s each)
FUV2014_133_20_33_45_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-8.12114, alt=16.5953 R$_s$, phase=31.6326
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 20:34:50.375 (Time steps here are 8.0000000 s each)

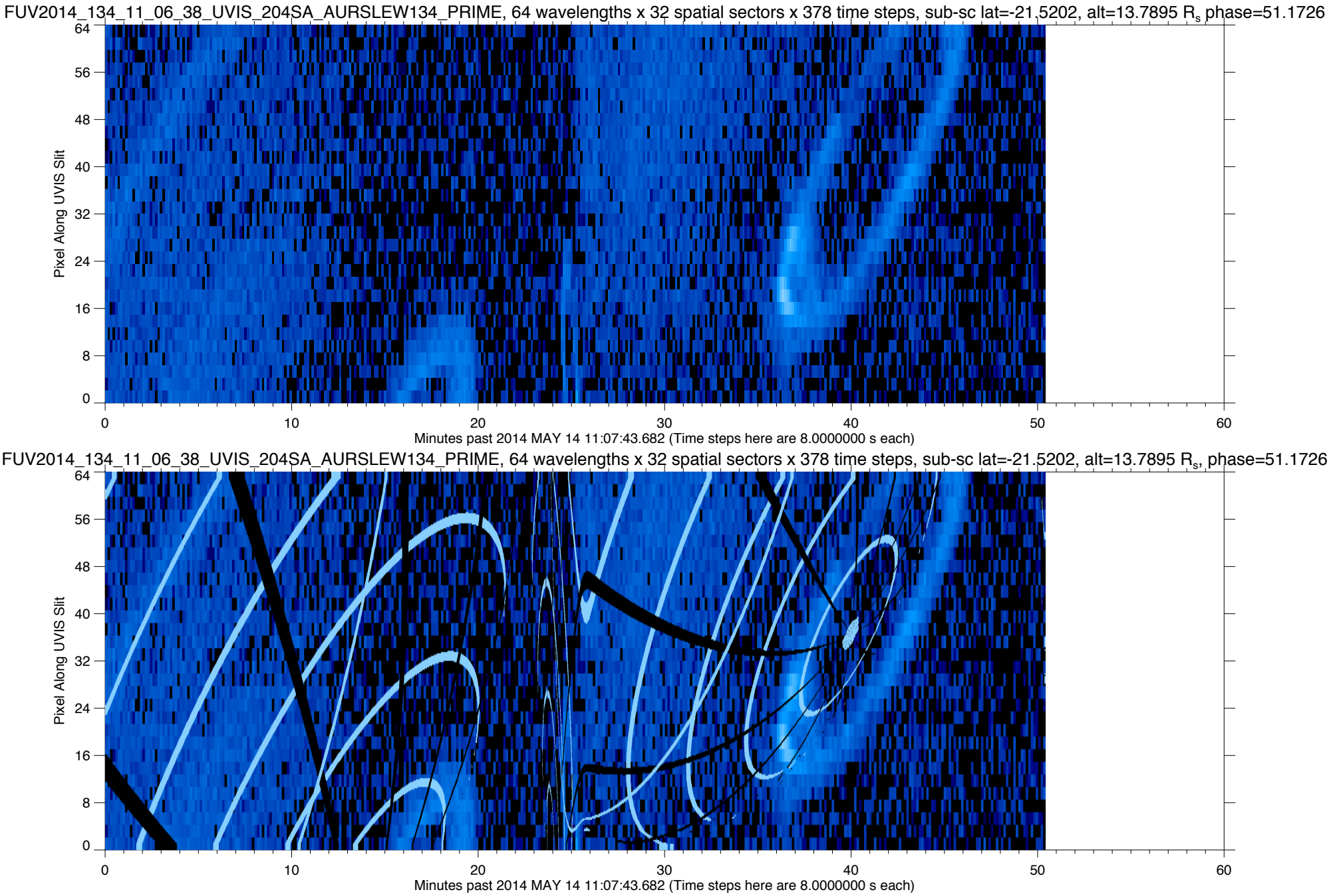

FUV2014_133_21_14_16_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-8.66671, alt=16.4558 R$_s$ phase=32.3537
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 21:15:21.359 (Time steps here are 8.0000000 s each)
FUV2014_133_21_14_16_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-8.66671, alt=16.4558 R$_s$, phase=32.3537
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 21:15:21.359 (Time steps here are 8.0000000 s each)

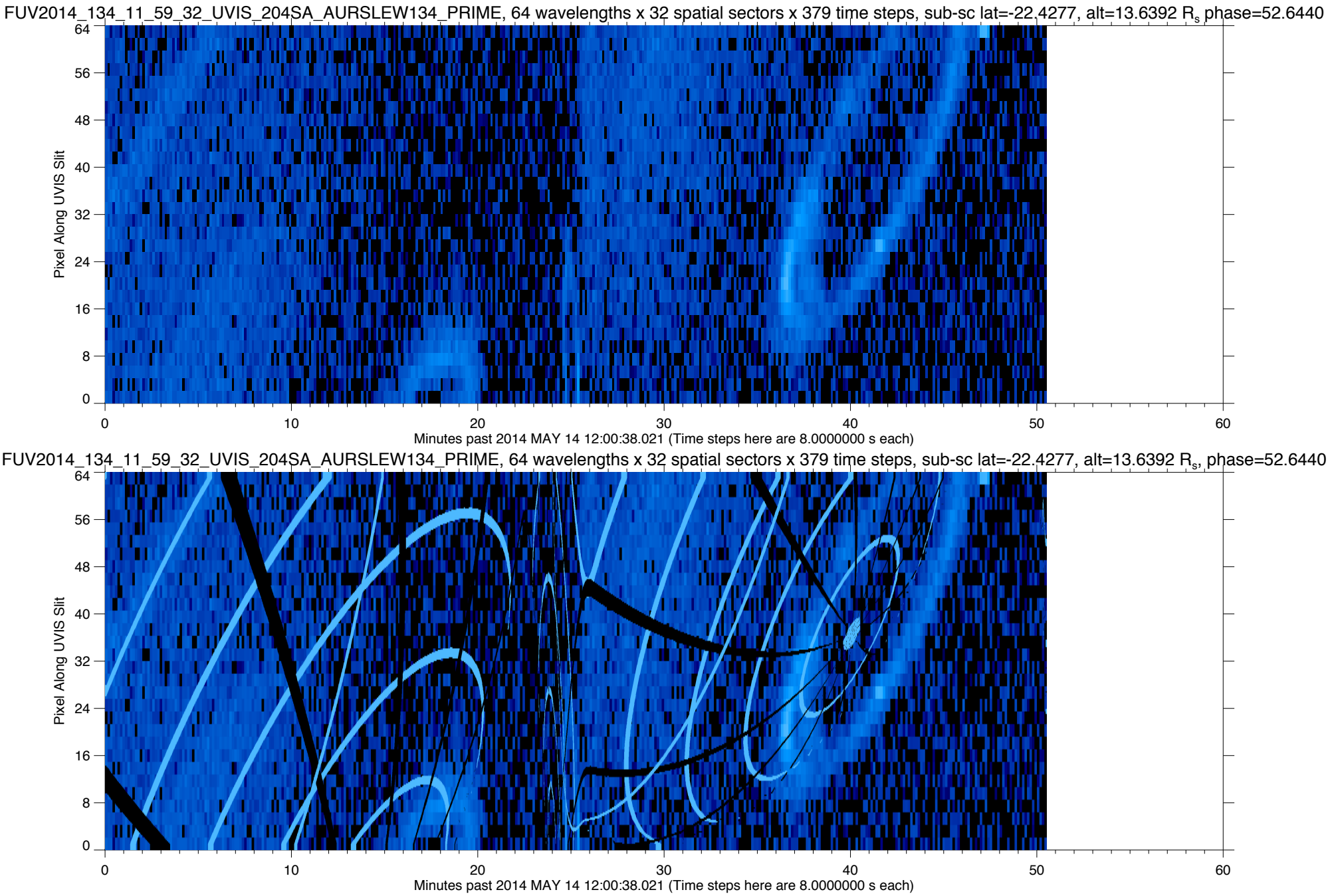

FUV2014_133_21_54_47_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-9.21993, alt=16.3170 R$_s$ phase=33.0919
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 21:55:52.473 (Time steps here are 8.0000000 s each)
FUV2014_133_21_54_47_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-9.21993, alt=16.3170 R$_s$, phase=33.0919
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 21:55:52.473 (Time steps here are 8.0000000 s each)

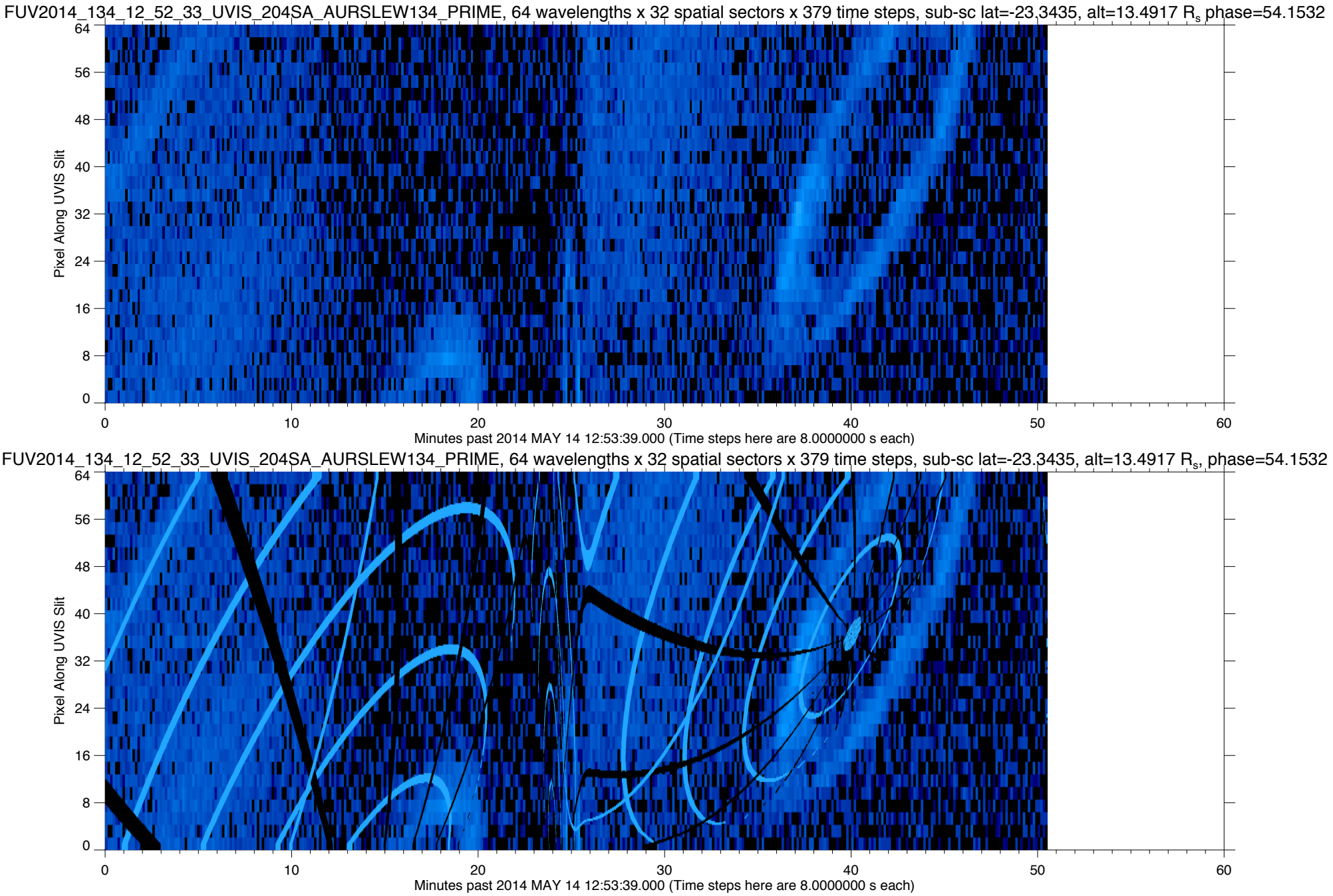

FUV2014_133_22_35_18_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-9.78076, alt=16.1788 R$_s$ phase=33.8473
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 22:36:23.328 (Time steps here are 8.0000000 s each)
FUV2014_133_22_35_18_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-9.78076, alt=16.1788 R$_s$, phase=33.8473
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 22:36:23.328 (Time steps here are 8.0000000 s each)

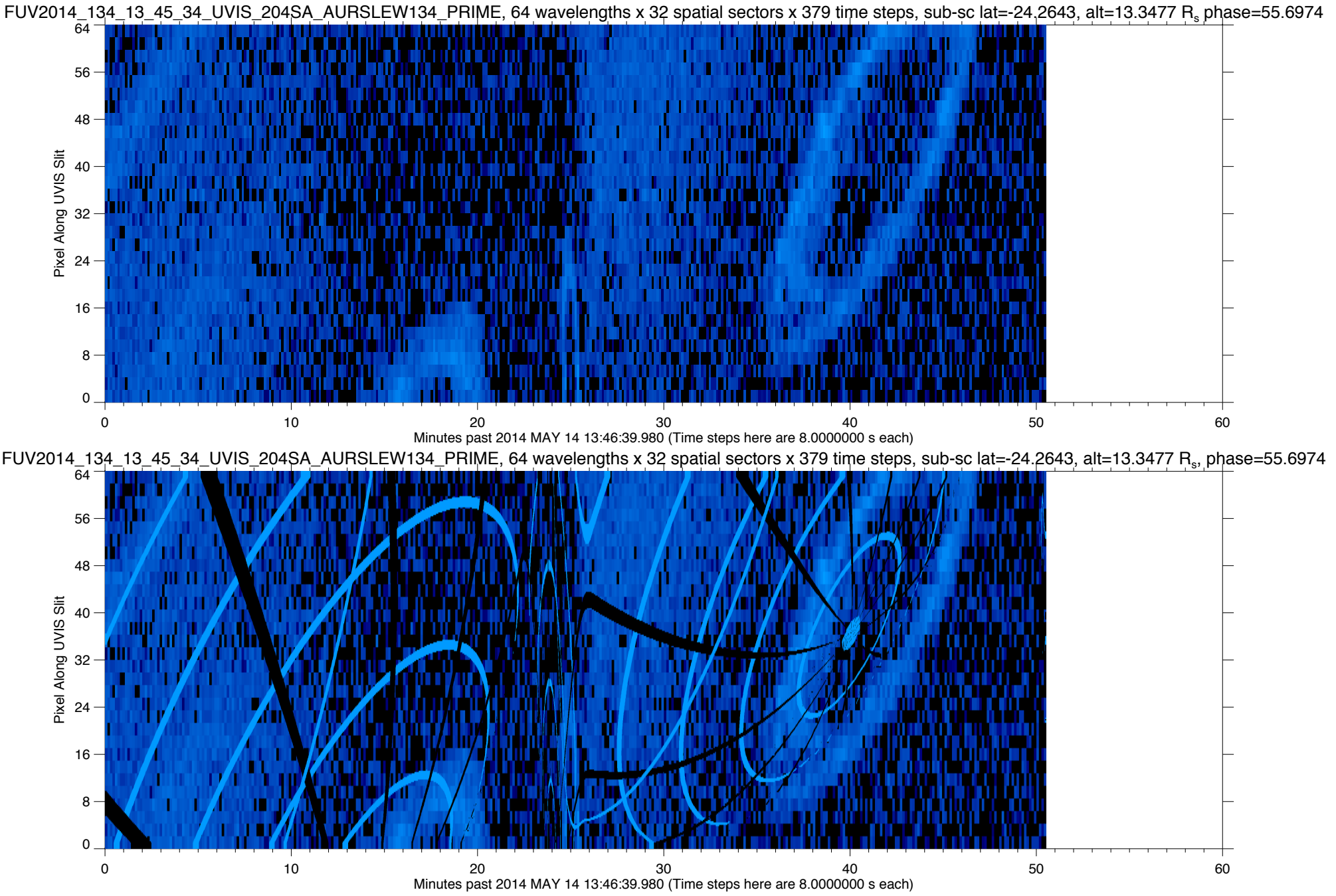

FUV2014_133_23_15_49_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-10.3493, alt=16.0412 R$_s$ phase=34.6201
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 23:16:54.313 (Time steps here are 8.0000000 s each)
FUV2014_133_23_15_49_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-10.3493, alt=16.0412 R$_s$, phase=34.6201
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 23:16:54.313 (Time steps here are 8.0000000 s each)

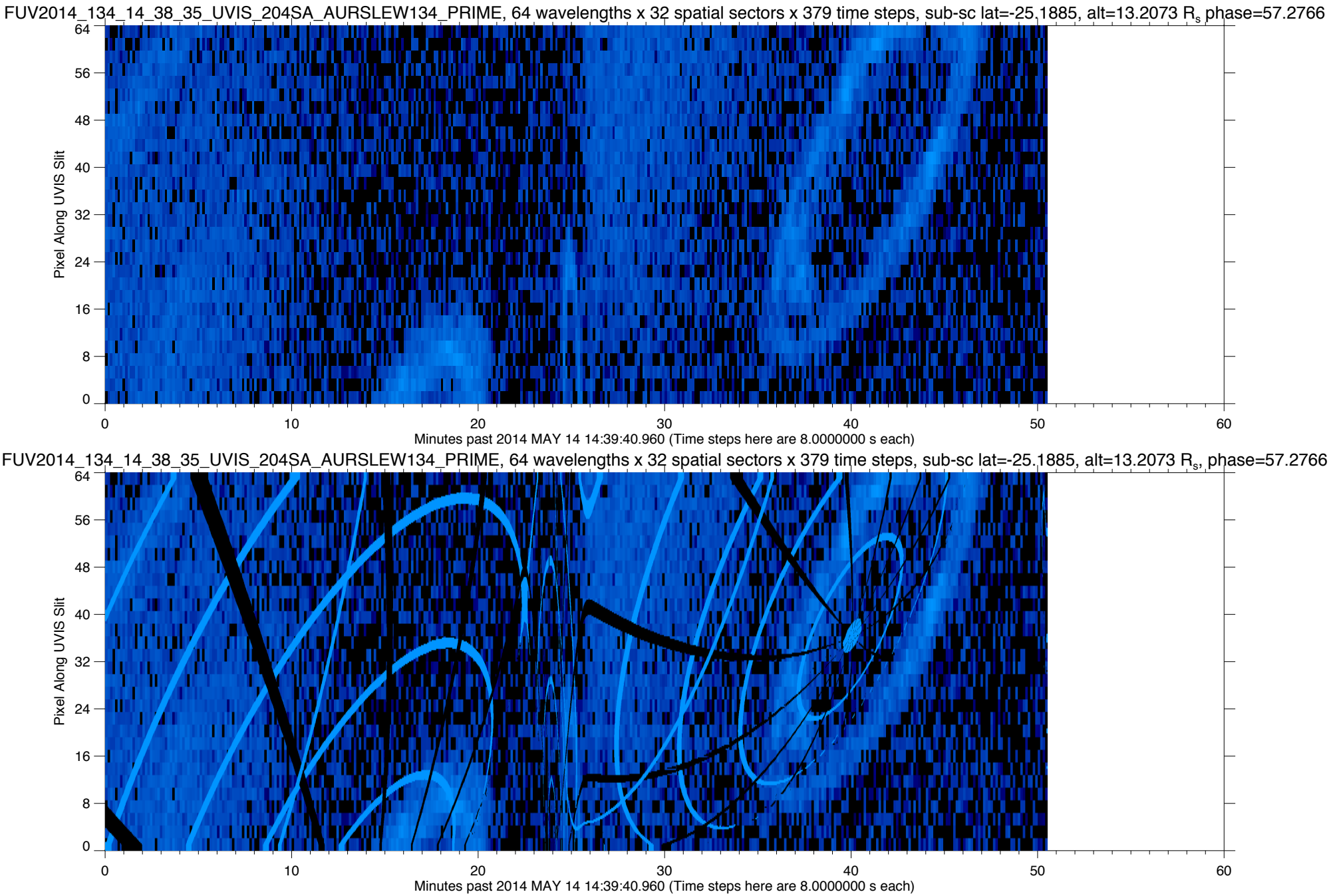

FUV2014_133_23_56_20_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-10.9256, alt=15.9043 R$_s$ phase=35.4104
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 23:57:25.297 (Time steps here are 8.0000000 s each)
FUV2014_133_23_56_20_UVIS_204SA_AURSLEW133_PRIME, 64 wavelengths x 32 spatial sectors x 288 time steps, sub-sc lat=-10.9256, alt=15.9043 R$_s$, phase=35.4104
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 13 23:57:25.297 (Time steps here are 8.0000000 s each)

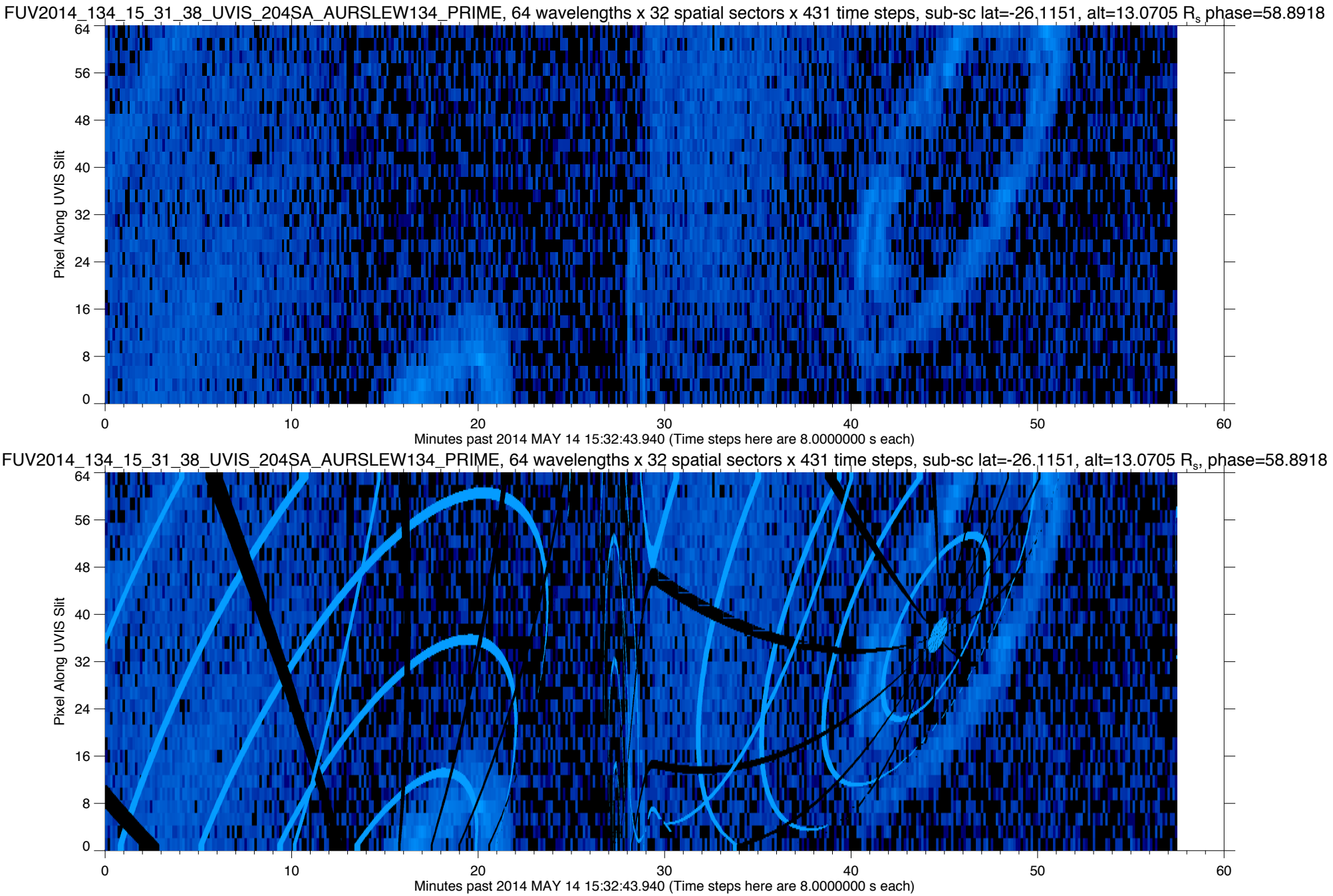

FUV2014_134_11_06_38_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 378 time steps, sub-sc lat=-21.5202, alt=13.7895 R$_s$ phase=51.1726
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 11:07:43.682 (Time steps here are 8.0000000 s each)
FUV2014_134_11_06_38_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 378 time steps, sub-sc lat=-21.5202, alt=13.7895 R$_s$, phase=51.1726
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 11:07:43.682 (Time steps here are 8.0000000 s each)

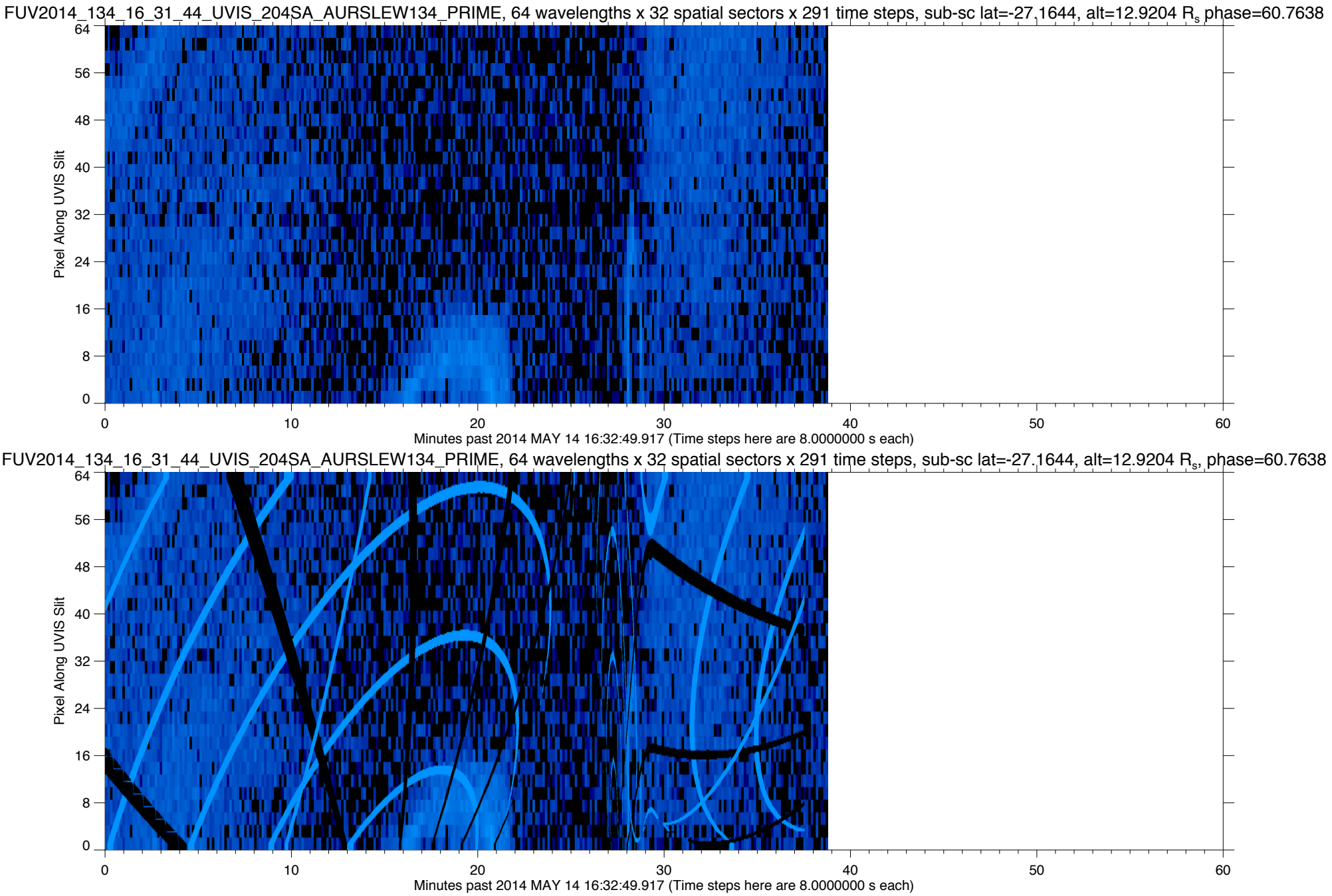

FUV2014_134_11_59_32_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-22.4277, alt=13.6392 R$_s$ phase=52.6440
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 12:00:38.021 (Time steps here are 8.0000000 s each)
FUV2014_134_11_59_32_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-22.4277, alt=13.6392 R$_s$, phase=52.6440
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 12:00:38.021 (Time steps here are 8.0000000 s each)

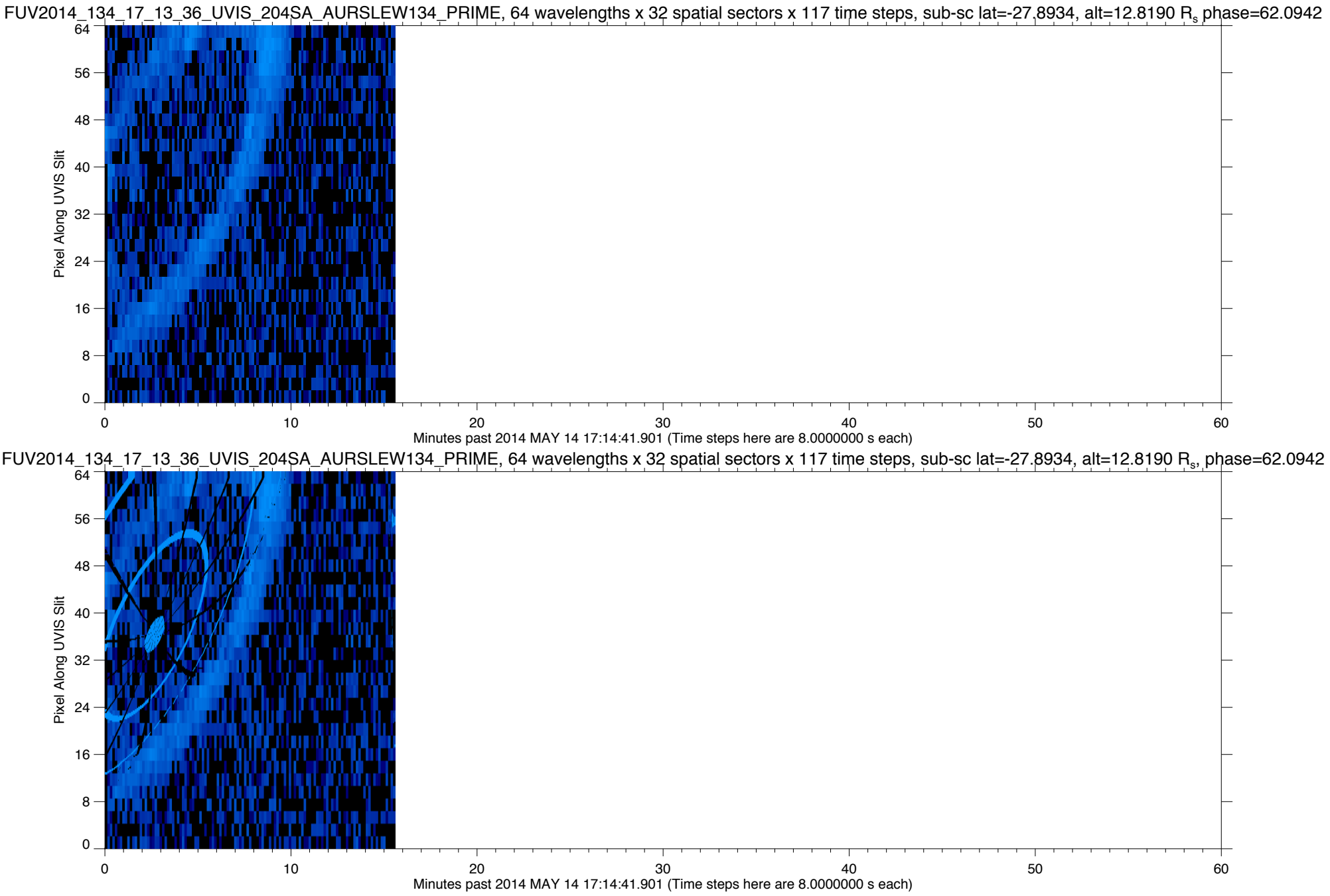

FUV2014_134_12_52_33_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-23.3435, alt=13.4917 R$_s$ phase=54.1532
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 12:53:39.000 (Time steps here are 8.0000000 s each)
FUV2014_134_12_52_33_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-23.3435, alt=13.4917 R$_s$, phase=54.1532
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 12:53:39.000 (Time steps here are 8.0000000 s each)

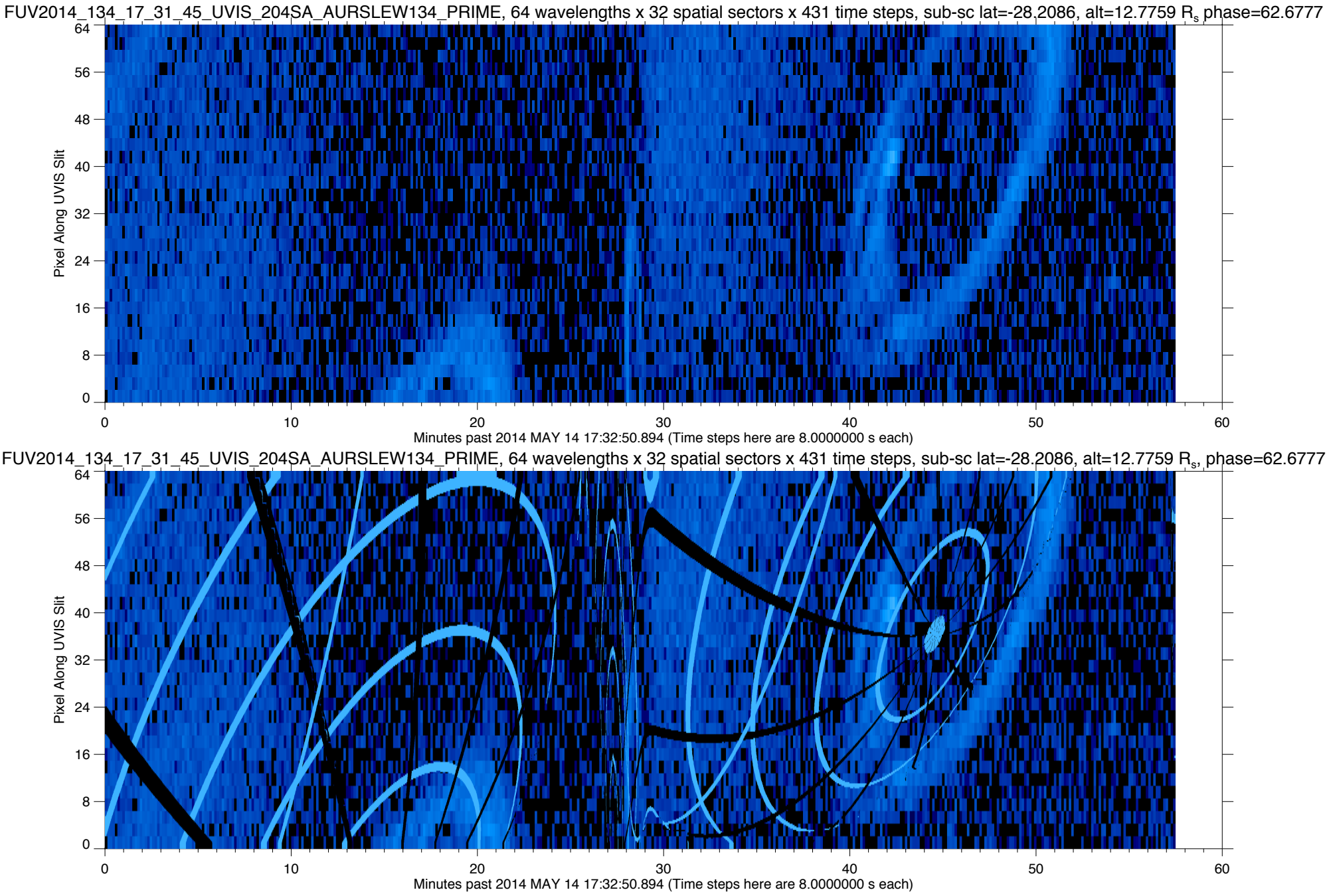

FUV2014_134_13_45_34_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-24.2643, alt=13.3477 R$_s$ phase=55.6974
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 13:46:39.980 (Time steps here are 8.0000000 s each)
FUV2014_134_13_45_34_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-24.2643, alt=13.3477 R$_s$, phase=55.6974
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 13:46:39.980 (Time steps here are 8.0000000 s each)

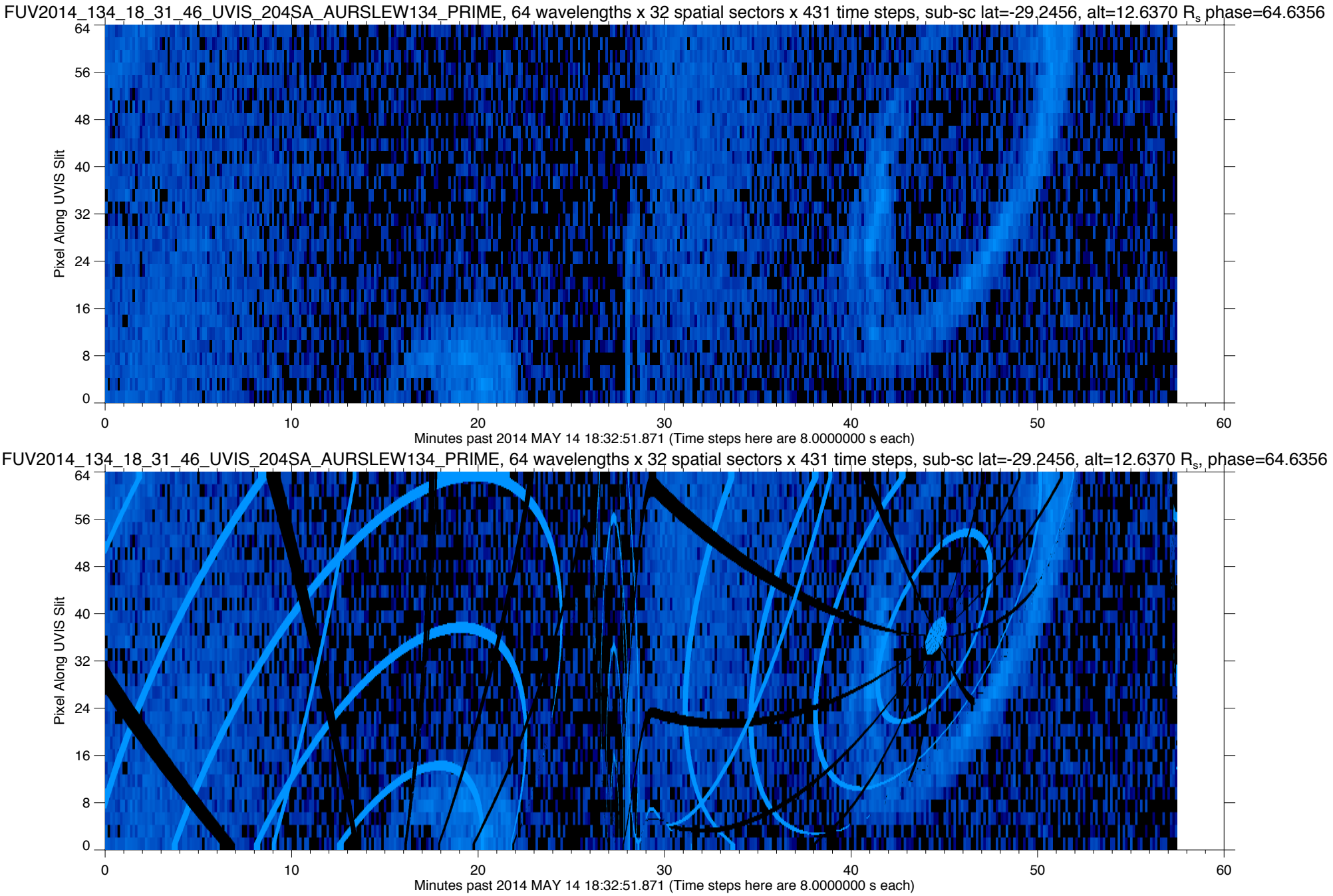

FUV2014_134_14_38_35_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-25.1885, alt=13.2073 R$_s$ phase=57.2766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 14:39:40.960 (Time steps here are 8.0000000 s each)
FUV2014_134_14_38_35_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=-25.1885, alt=13.2073 R$_s$, phase=57.2766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 14:39:40.960 (Time steps here are 8.0000000 s each)

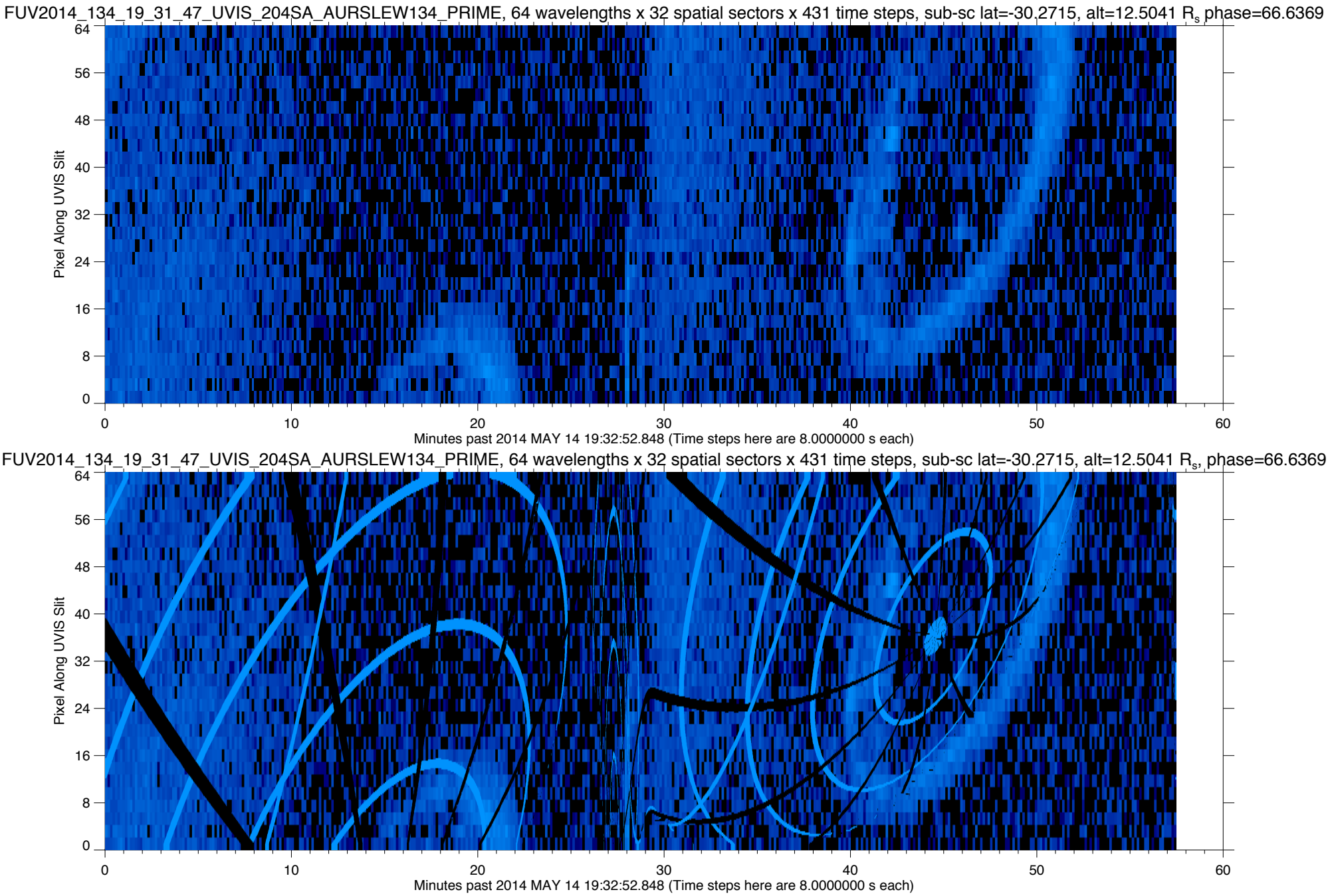

FUV2014_134_15_31_38_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-26.1151, alt=13.0705 R$_s$ phase=58.8918
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 15:32:43.940 (Time steps here are 8.0000000 s each)
FUV2014_134_15_31_38_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-26.1151, alt=13.0705 R$_s$, phase=58.8918
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 15:32:43.940 (Time steps here are 8.0000000 s each)

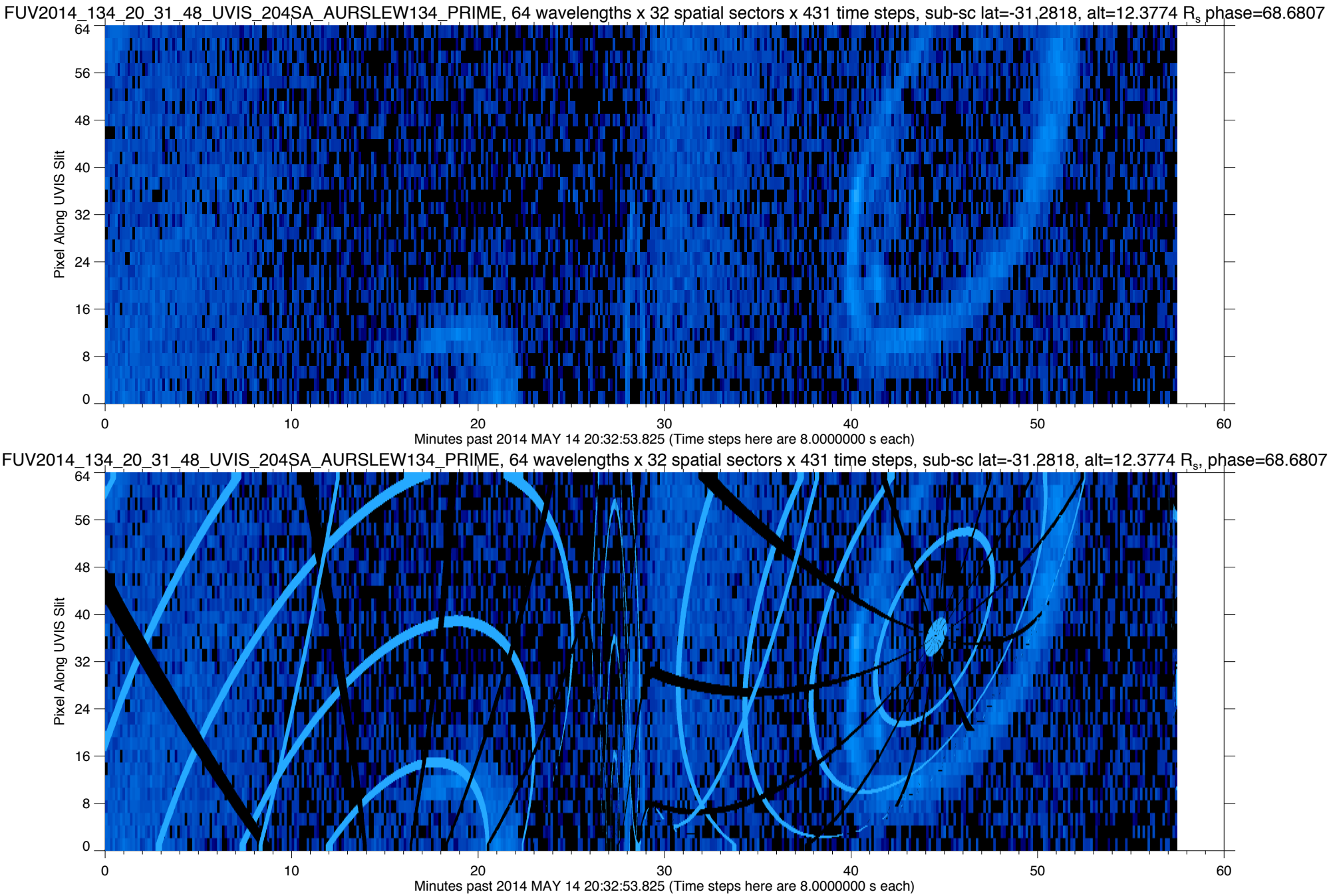

FUV2014_134_16_31_44_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 291 time steps, sub-sc lat=-27.1644, alt=12.9204 R$_s$ phase=60.7638
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 16:32:49.917 (Time steps here are 8.0000000 s each)
FUV2014_134_16_31_44_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 291 time steps, sub-sc lat=-27.1644, alt=12.9204 R$_s$, phase=60.7638
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 16:32:49.917 (Time steps here are 8.0000000 s each)

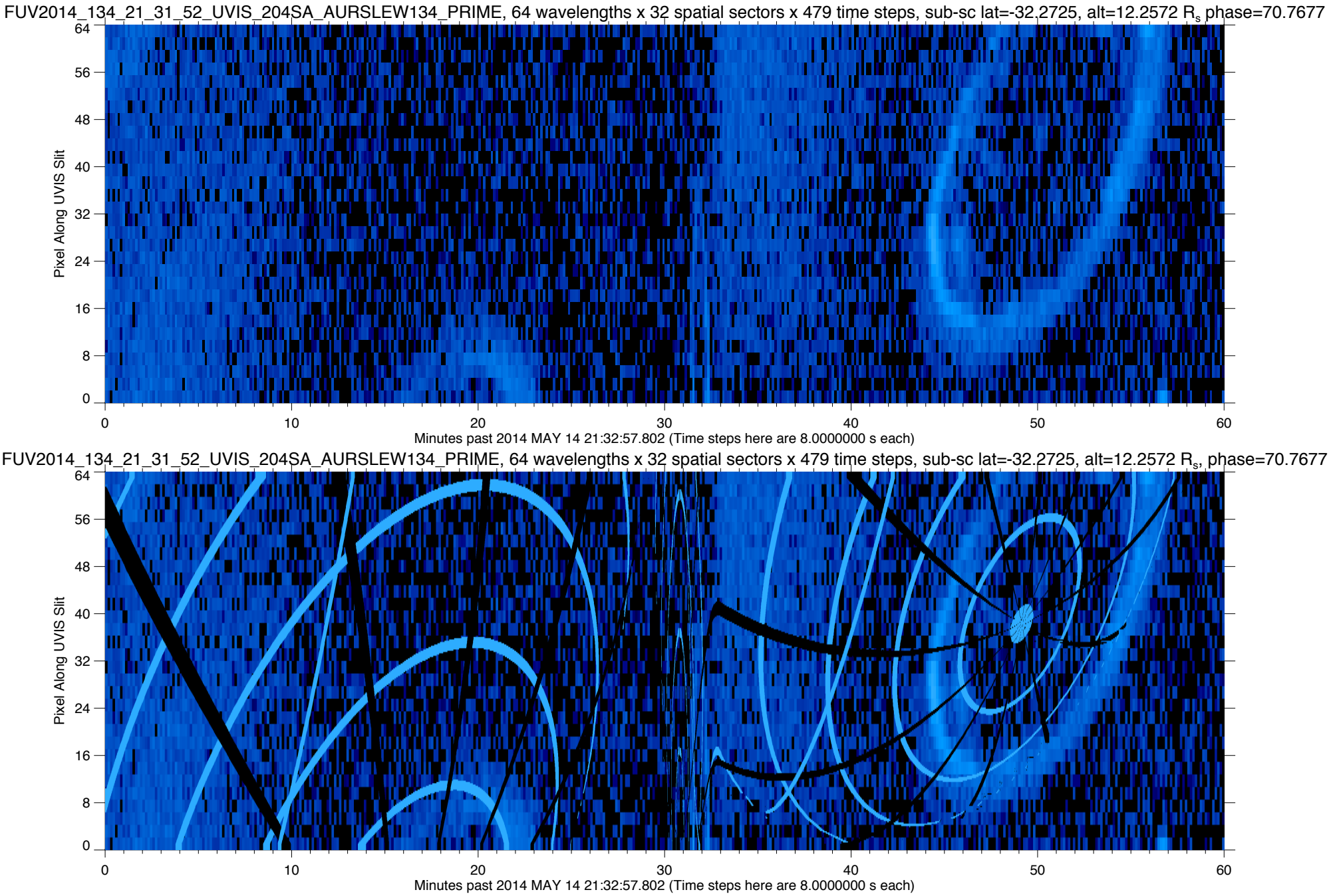

FUV2014_134_17_13_36_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 117 time steps, sub-sc lat=-27.8934, alt=12.8190 R$_s$ phase=62.0942
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 17:14:41.901 (Time steps here are 8.0000000 s each)
FUV2014_134_17_13_36_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 117 time steps, sub-sc lat=-27.8934, alt=12.8190 R$_s$, phase=62.0942
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 17:14:41.901 (Time steps here are 8.0000000 s each)

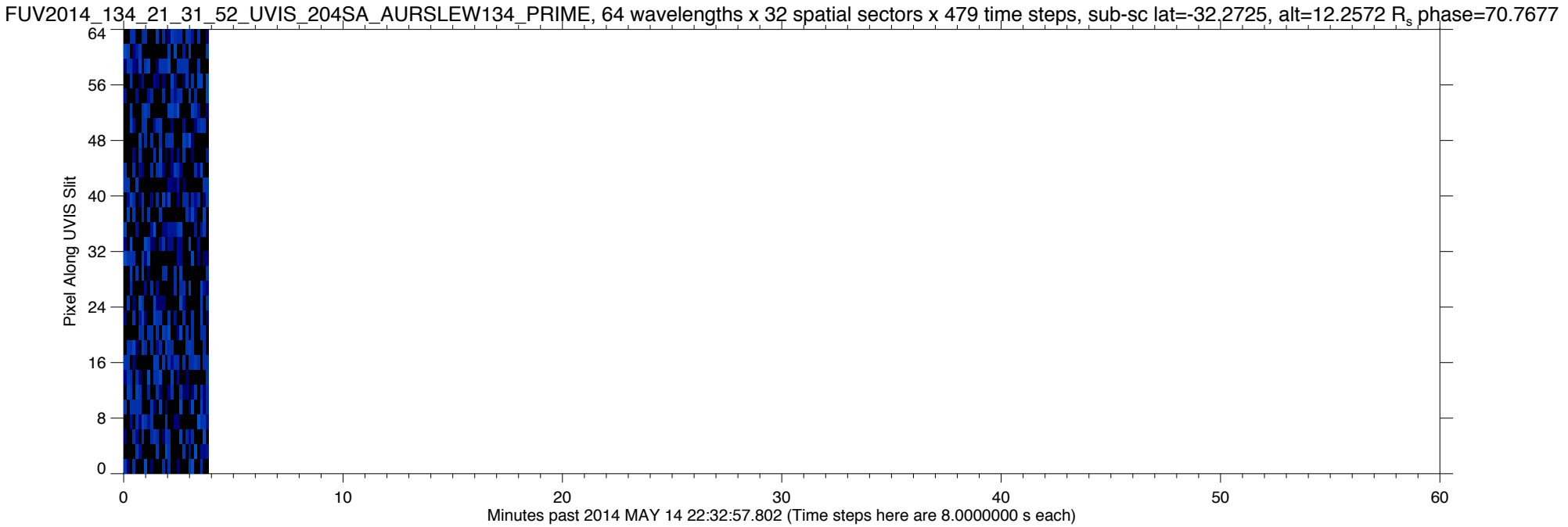

FUV2014_134_17_31_45_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-28.2086, alt=12.7759 R$_s$ phase=62.6777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 17:32:50.894 (Time steps here are 8.0000000 s each)
FUV2014_134_17_31_45_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-28.2086, alt=12.7759 R$_s$, phase=62.6777
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 17:32:50.894 (Time steps here are 8.0000000 s each)

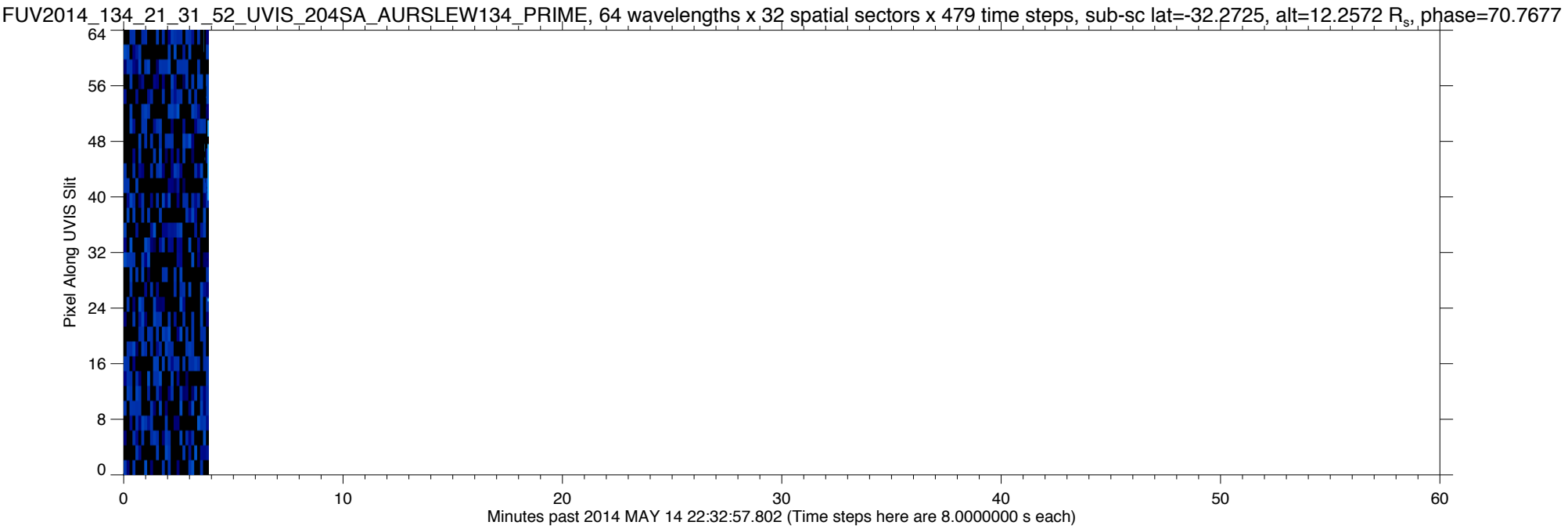

FUV2014_134_18_31_46_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-29.2456, alt=12.6370 R$_s$ phase=64.6356
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 18:32:51.871 (Time steps here are 8.0000000 s each)
FUV2014_134_18_31_46_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-29.2456, alt=12.6370 R$_s$, phase=64.6356
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 18:32:51.871 (Time steps here are 8.0000000 s each)

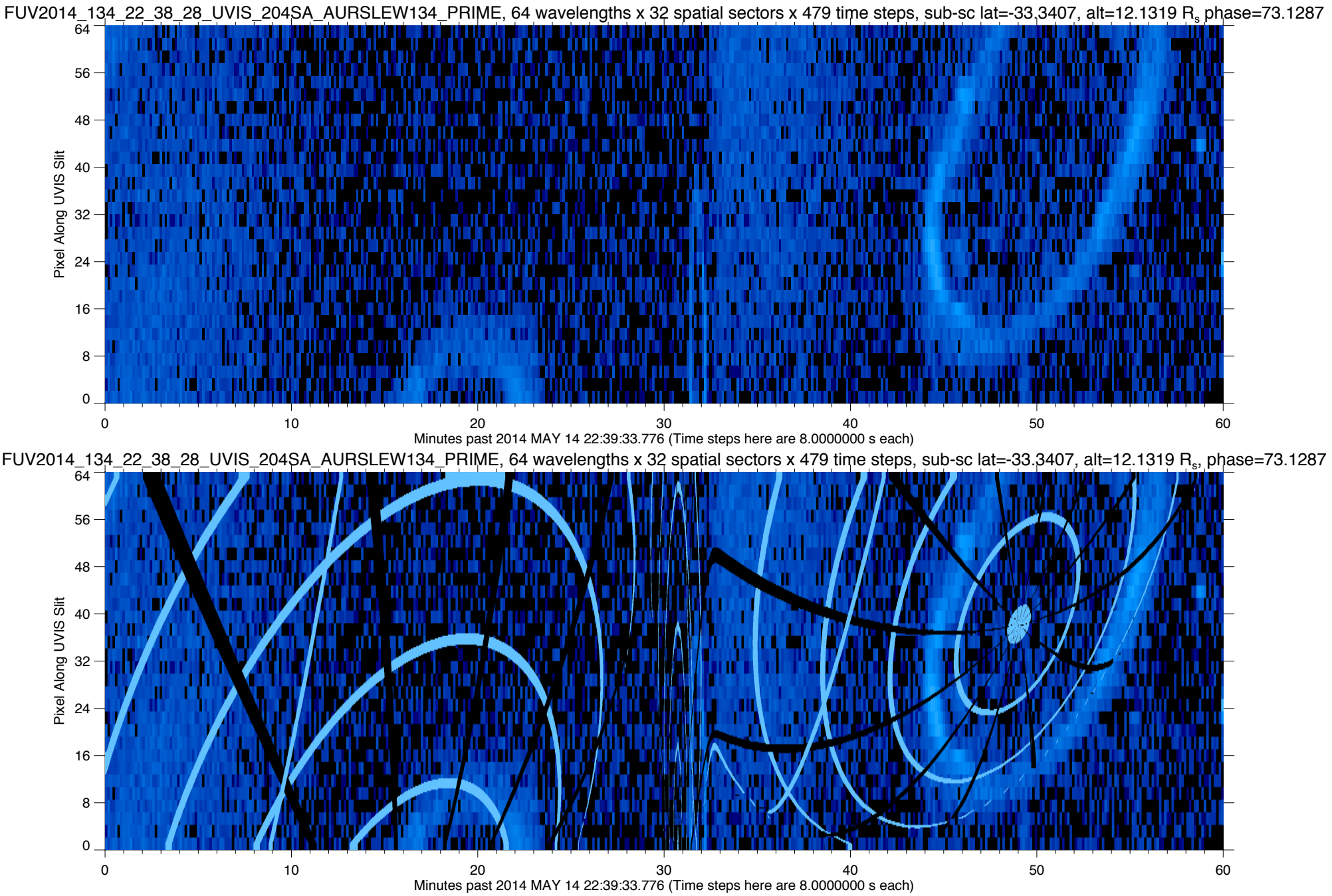

FUV2014_134_19_31_47_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-30.2715, alt=12.5041 R$_s$ phase=66.6369
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 19:32:52.848 (Time steps here are 8.0000000 s each)
FUV2014_134_19_31_47_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-30.2715, alt=12.5041 R$_s$, phase=66.6369
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 19:32:52.848 (Time steps here are 8.0000000 s each)

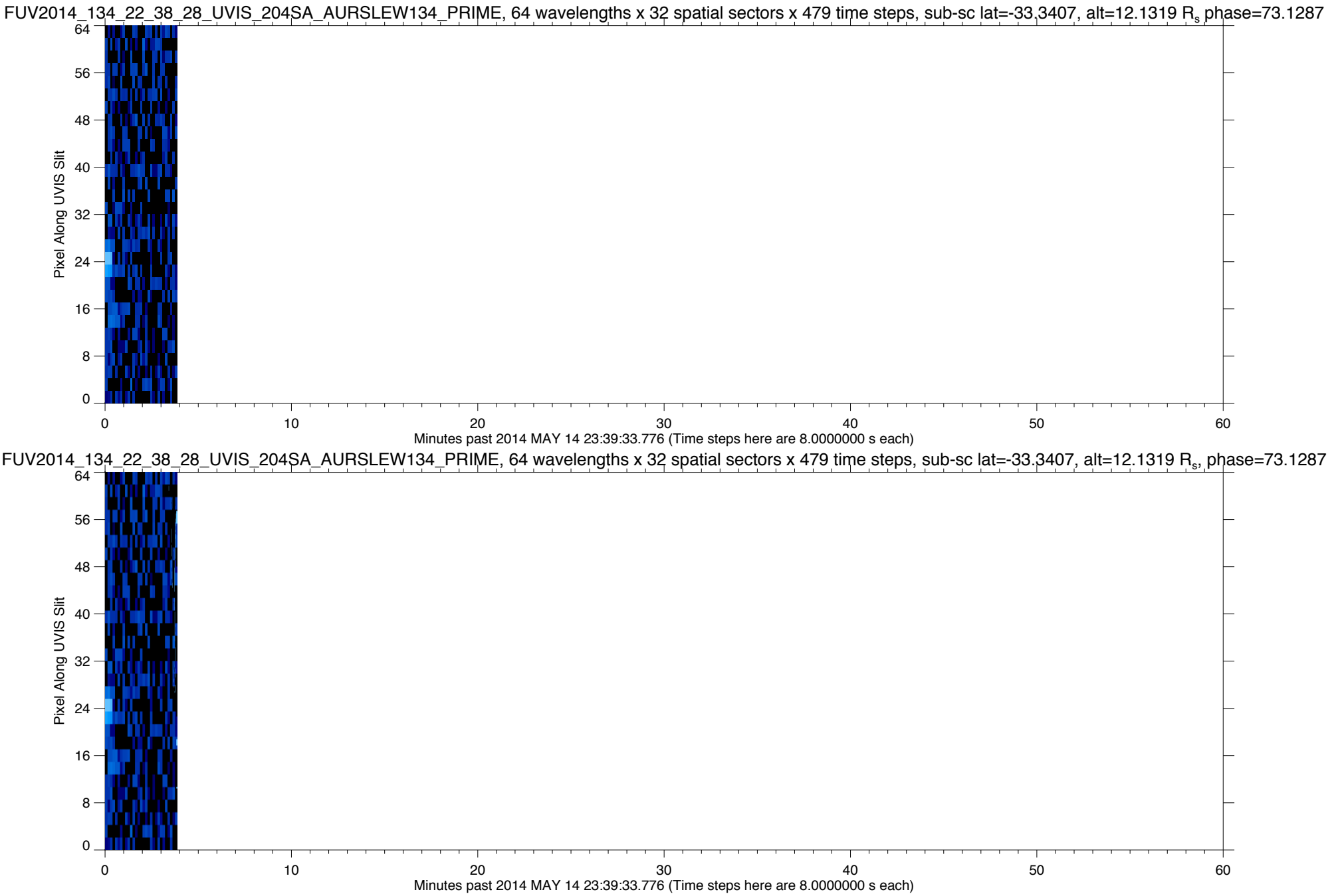

FUV2014_134_20_31_48_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-31.2818, alt=12.3774 R$_s$ phase=68.6807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 20:32:53.825 (Time steps here are 8.0000000 s each)
FUV2014_134_20_31_48_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 431 time steps, sub-sc lat=-31.2818, alt=12.3774 R$_s$, phase=68.6807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 20:32:53.825 (Time steps here are 8.0000000 s each)

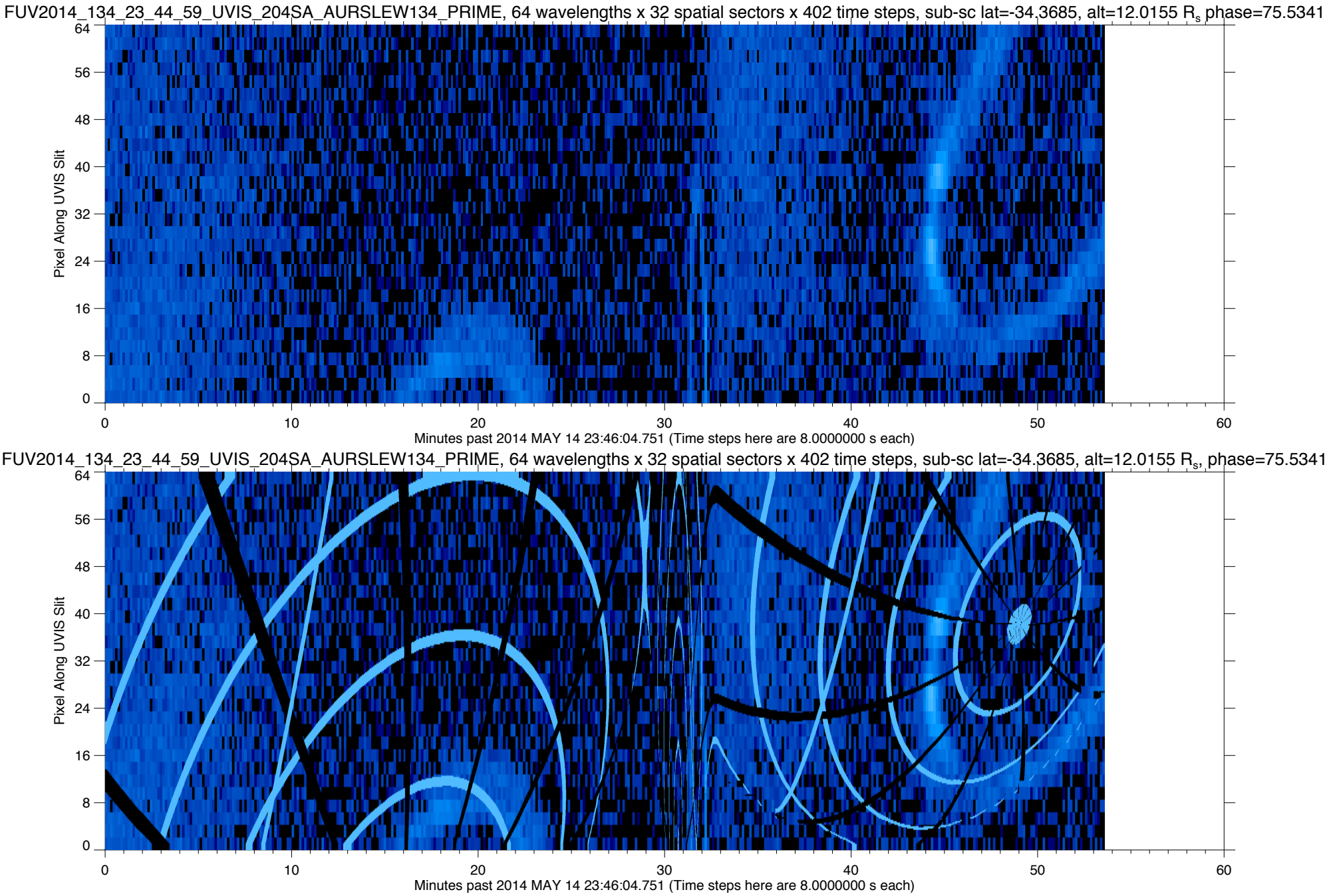

FUV2014_134_21_31_52_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-32.2725, alt=12.2572 R$_s$ phase=70.7677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 21:32:57.802 (Time steps here are 8.0000000 s each)
FUV2014_134_21_31_52_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-32.2725, alt=12.2572 R$_s$, phase=70.7677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 21:32:57.802 (Time steps here are 8.0000000 s each)

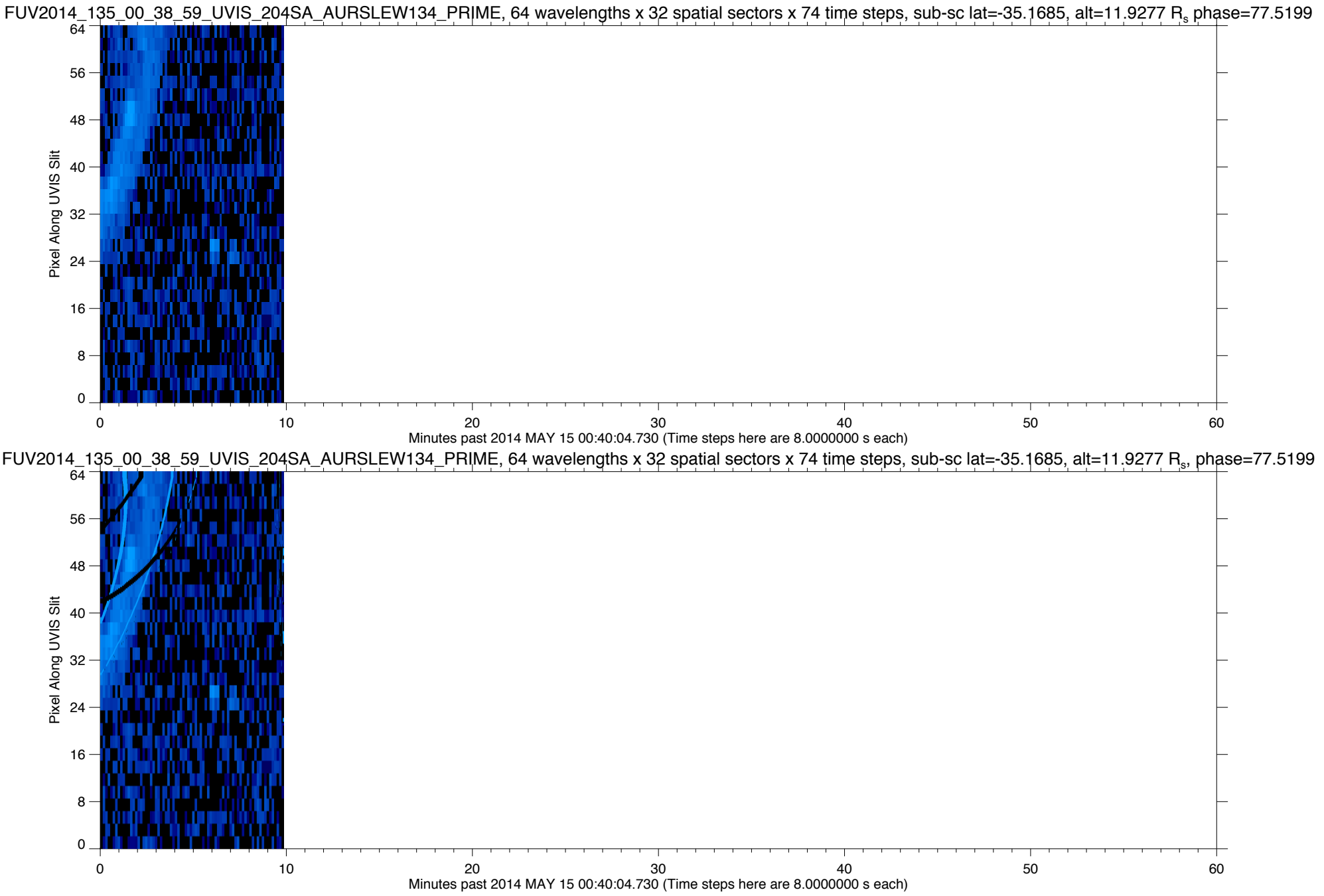

FUV2014_134_21_31_52_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-32.2725, alt=12.2572 R$_s$ phase=70.7677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 22:32:57.802 (Time steps here are 8.0000000 s each)

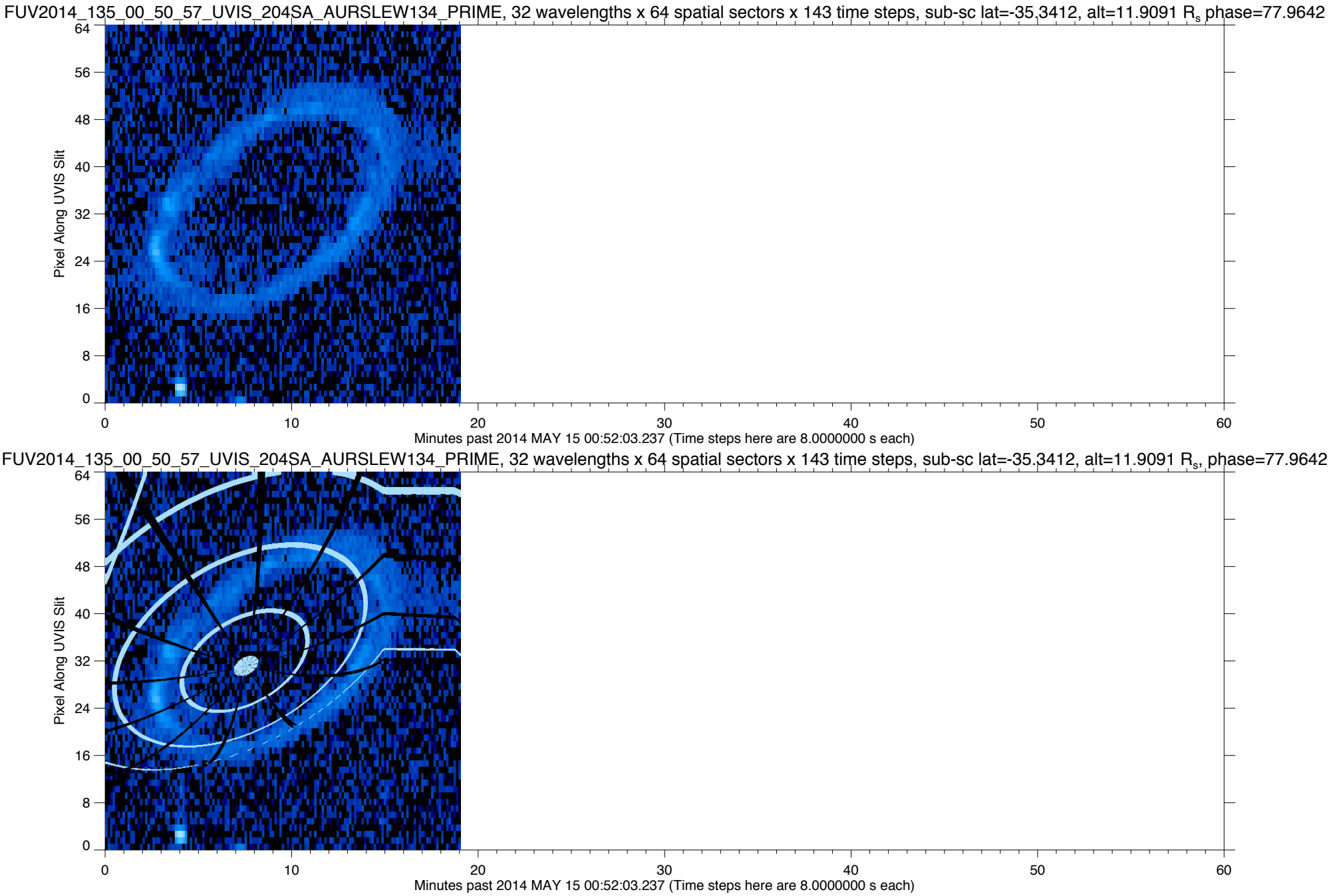

FUV2014_134_21_31_52_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-32.2725, alt=12.2572 R$_s$, phase=70.7677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 22:32:57.802 (Time steps here are 8.0000000 s each)

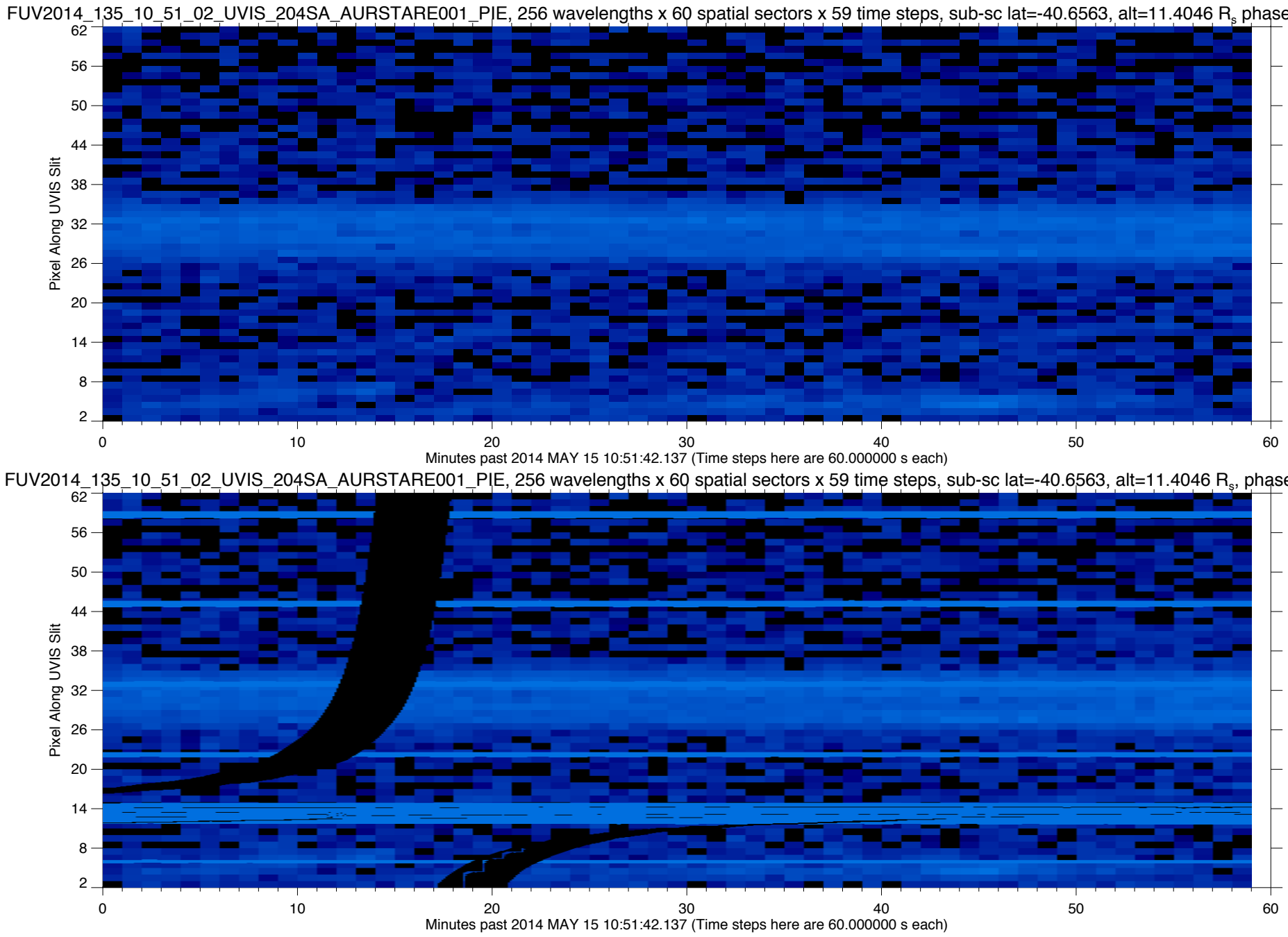

FUV2014_134_22_38_28_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-33.3407, alt=12.1319 R$_s$ phase=73.1287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 22:39:33.776 (Time steps here are 8.0000000 s each)
FUV2014_134_22_38_28_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-33.3407, alt=12.1319 R$_s$, phase=73.1287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 22:39:33.776 (Time steps here are 8.0000000 s each)

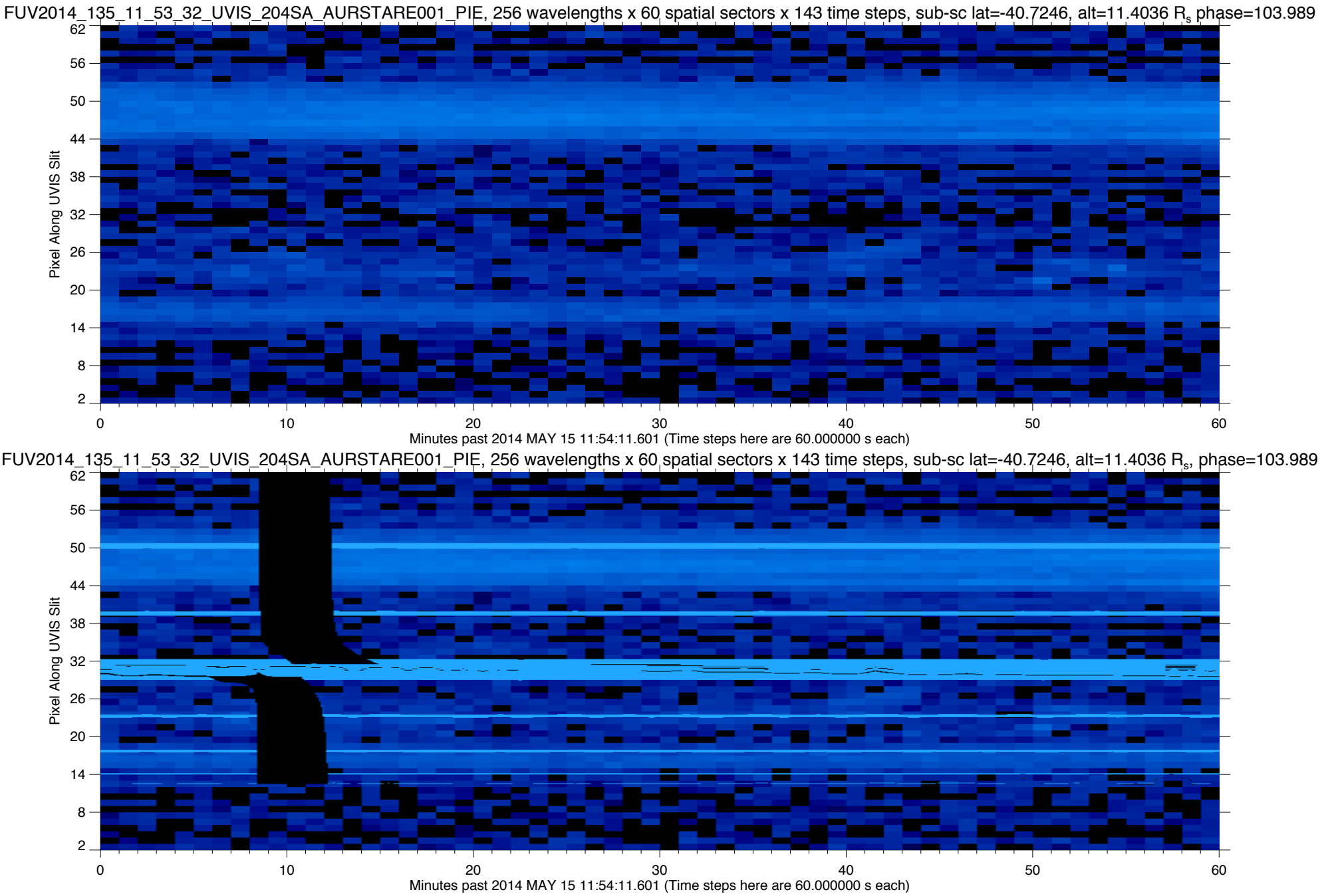

FUV2014_134_22_38_28_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-33.3407, alt=12.1319 R$_s$ phase=73.1287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 23:39:33.776 (Time steps here are 8.0000000 s each)
FUV2014_134_22_38_28_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 479 time steps, sub-sc lat=-33.3407, alt=12.1319 R$_s$, phase=73.1287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 23:39:33.776 (Time steps here are 8.0000000 s each)

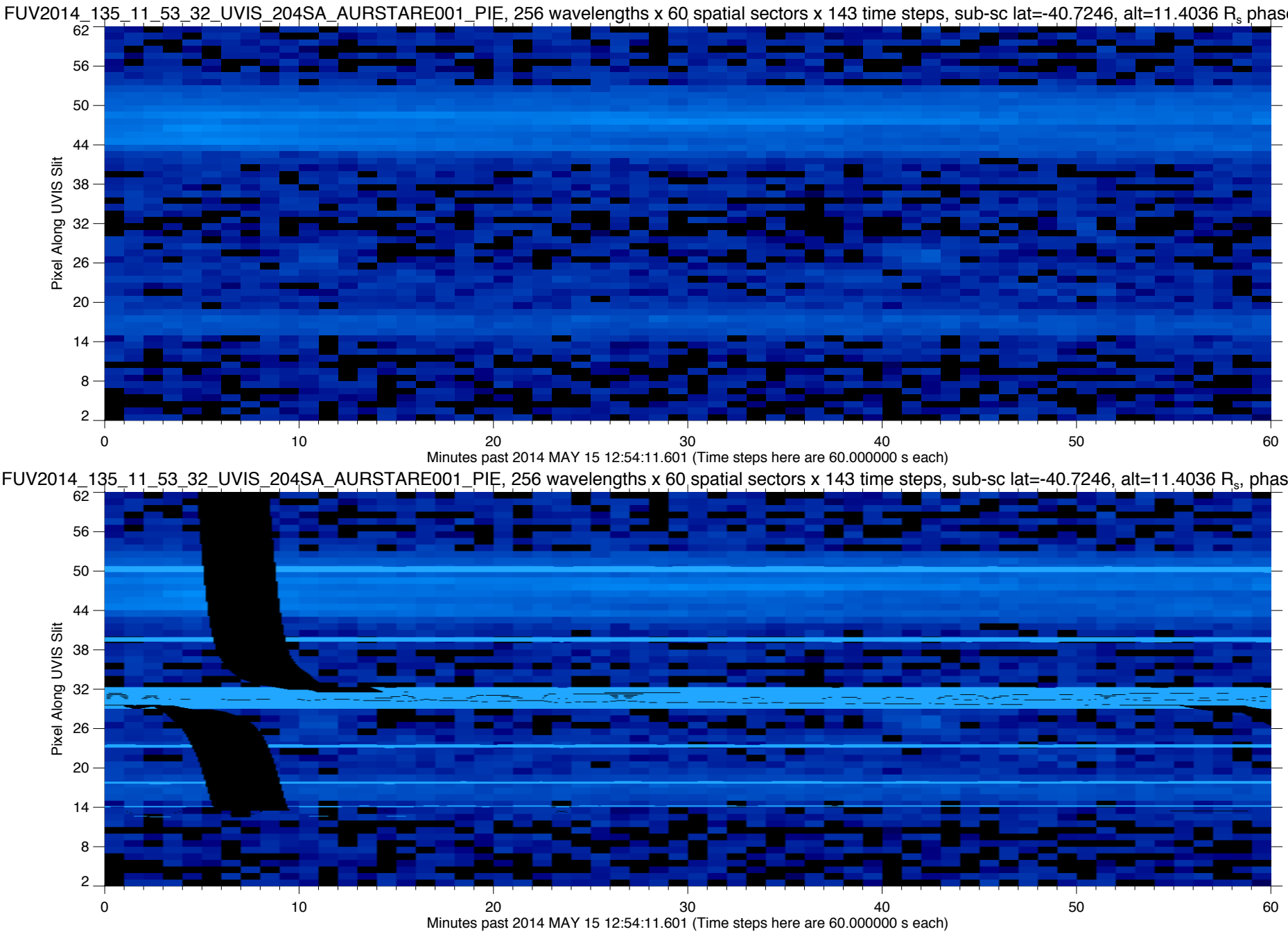

FUV2014_134_23_44_59_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 402 time steps, sub-sc lat=-34.3685, alt=12.0155 R$_s$ phase=75.5341
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 23:46:04.751 (Time steps here are 8.0000000 s each)
FUV2014_134_23_44_59_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 402 time steps, sub-sc lat=-34.3685, alt=12.0155 R$_s$, phase=75.5341
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 14 23:46:04.751 (Time steps here are 8.0000000 s each)

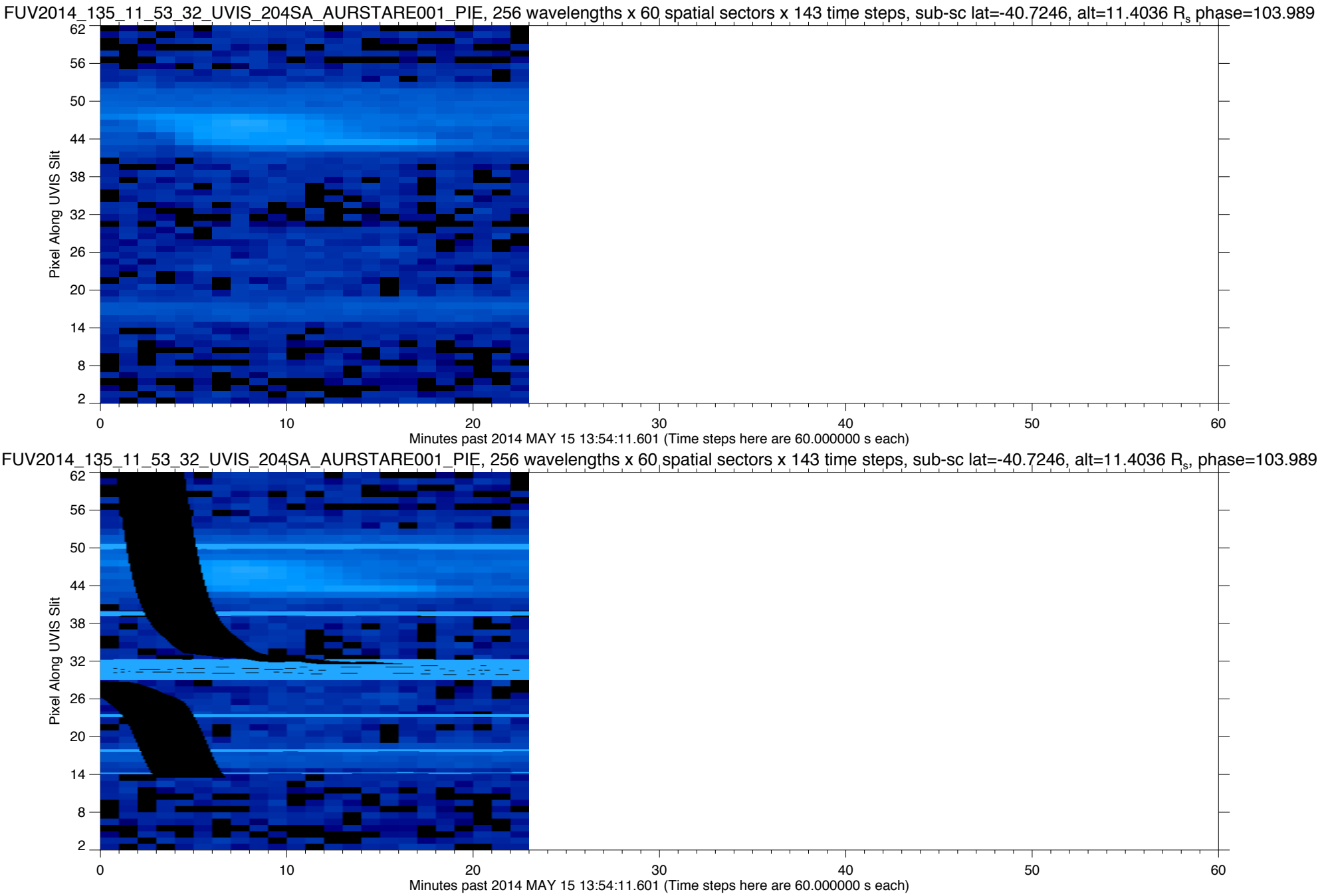

FUV2014_135_00_38_59_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 74 time steps, sub-sc lat=-35.1685, alt=11.9277 R$_s$ phase=77.5199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 00:40:04.730 (Time steps here are 8.0000000 s each)
FUV2014_135_00_38_59_UVIS_204SA_AURSLEW134_PRIME, 64 wavelengths x 32 spatial sectors x 74 time steps, sub-sc lat=-35.1685, alt=11.9277 R$_s$, phase=77.5199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 00:40:04.730 (Time steps here are 8.0000000 s each)

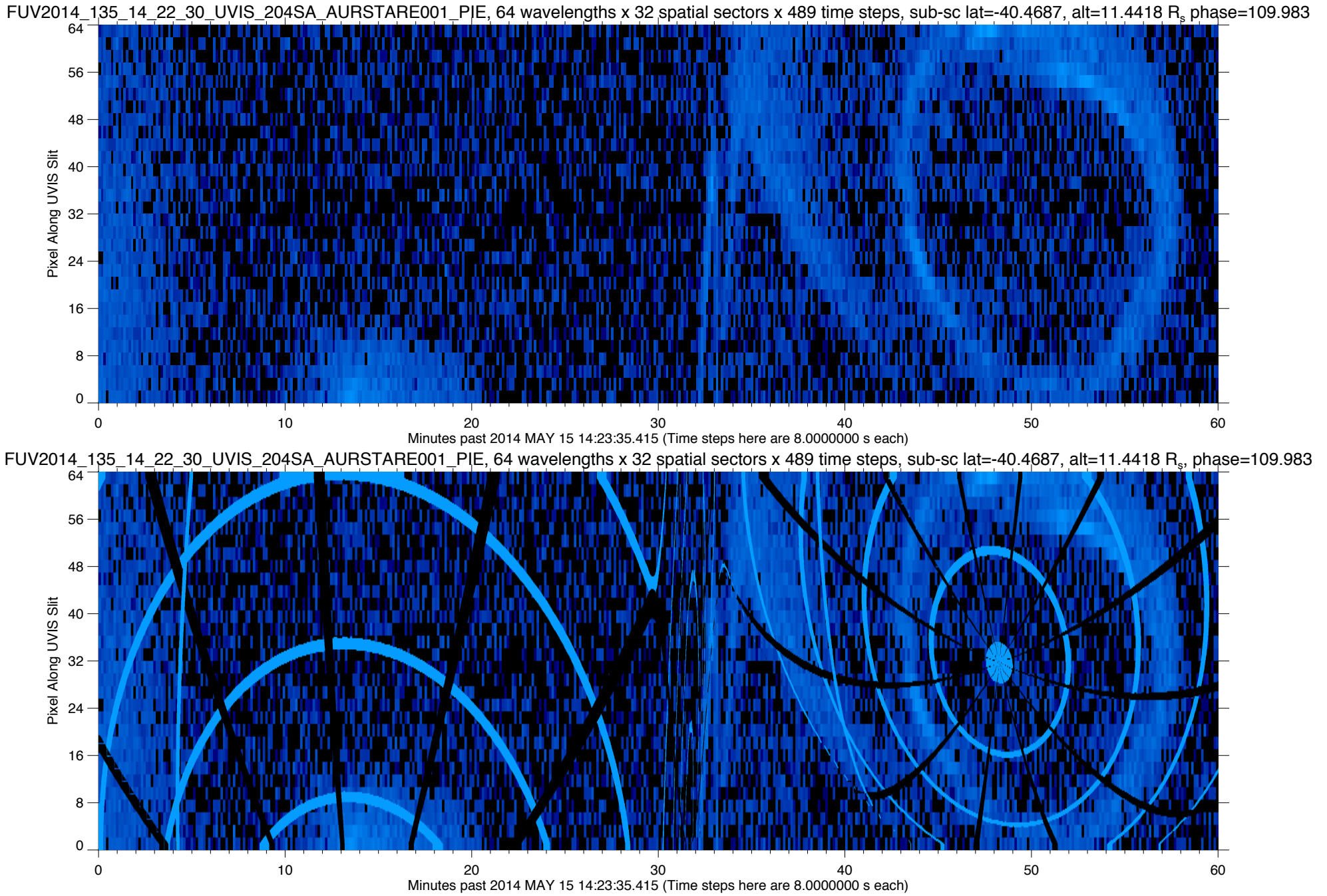

FUV2014_135_00_50_57_UVIS_204SA_AURSLEW134_PRIME, 32 wavelengths x 64 spatial sectors x 143 time steps, sub-sc lat=-35.3412, alt=11.9091 R$_s$ phase=77.9642
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 00:52:03.237 (Time steps here are 8.0000000 s each)
FUV2014_135_00_50_57_UVIS_204SA_AURSLEW134_PRIME, 32 wavelengths x 64 spatial sectors x 143 time steps, sub-sc lat=-35.3412, alt=11.9091 R$_s$, phase=77.9642
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 00:52:03.237 (Time steps here are 8.0000000 s each)

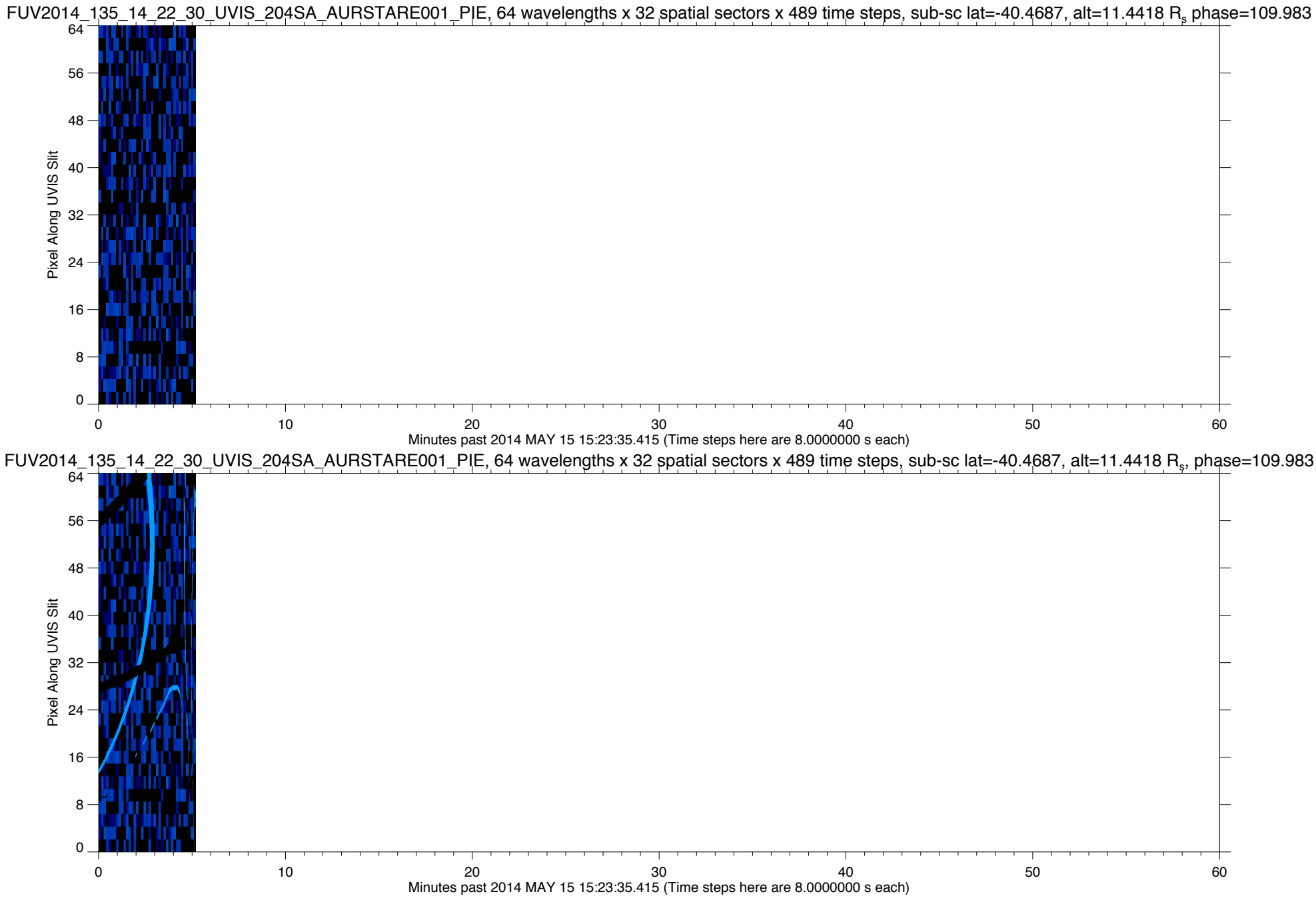

FUV2014_135_10_51_02_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 59 time steps, sub-sc lat=-40.6563, alt=11.4046 R$_s$ phase=101.471
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 10:51:42.137 (Time steps here are 60.000000 s each)
FUV2014_135_10_51_02_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 59 time steps, sub-sc lat=-40.6563, alt=11.4046 R$_s$, phase=101.471
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 10:51:42.137 (Time steps here are 60.000000 s each)

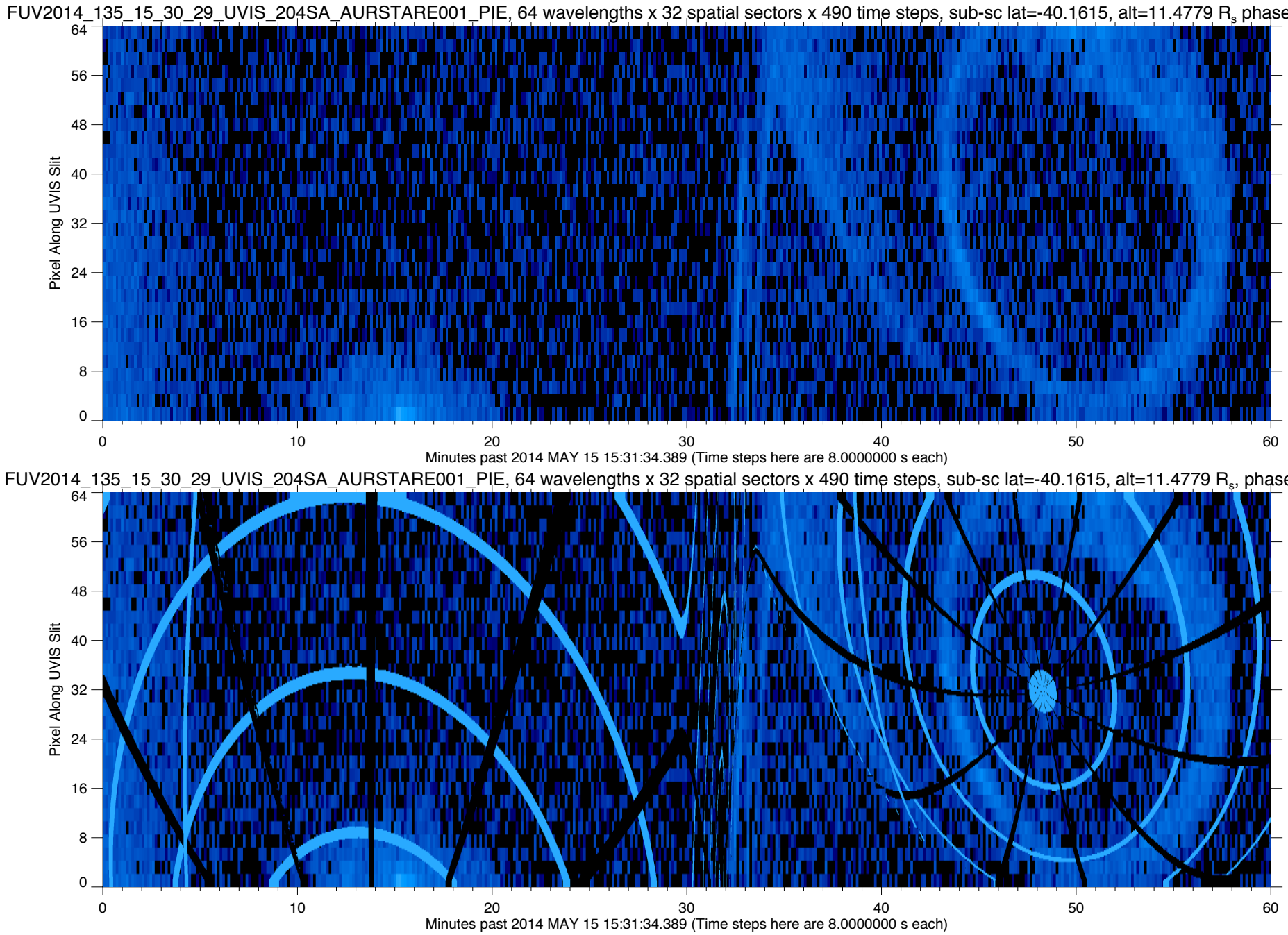

FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R_s phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 11:54:11.601 (Time steps here are 60.000000 s each)
FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R_s, phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 11:54:11.601 (Time steps here are 60.000000 s each)

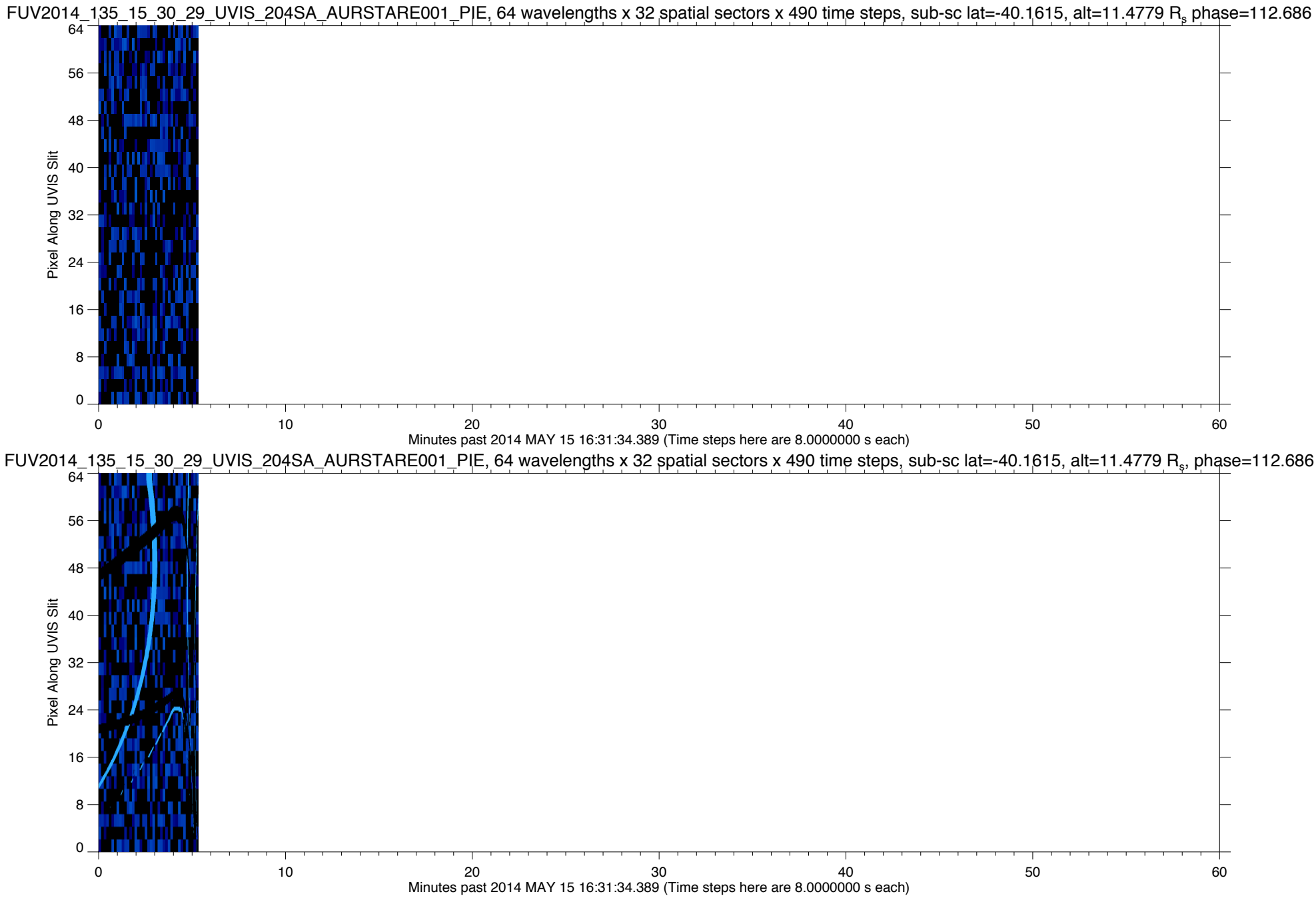

FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R$_s$ phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 12:54:11.601 (Time steps here are 60.000000 s each)
FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R$_s$, phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 12:54:11.601 (Time steps here are 60.000000 s each)

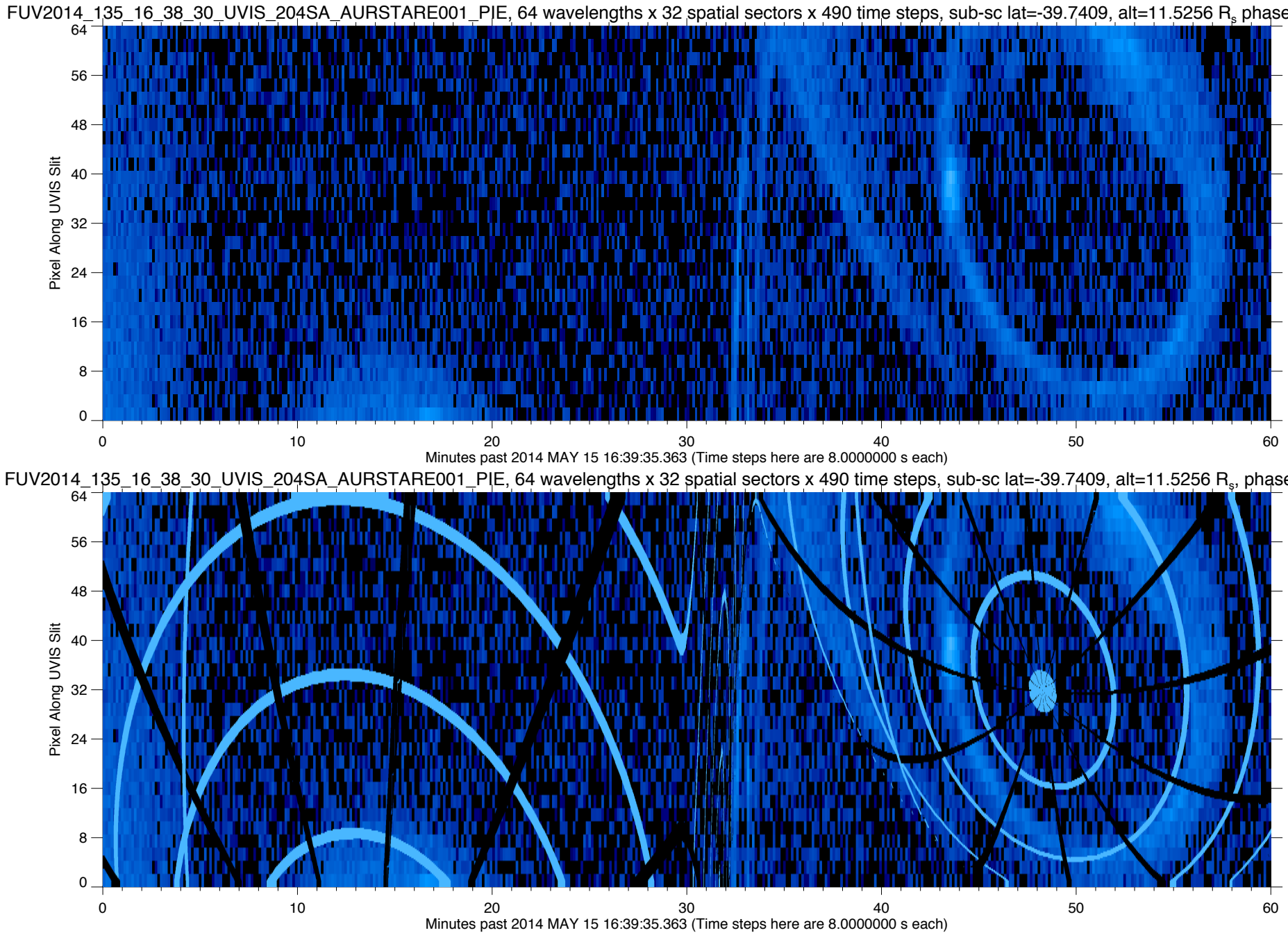

FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R_s phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 13:54:11.601 (Time steps here are 60.000000 s each)
FUV2014_135_11_53_32_UVIS_204SA_AURSTARE001_PIE, 256 wavelengths x 60 spatial sectors x 143 time steps, sub-sc lat=-40.7246, alt=11.4036 R_s, phase=103.989
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 13:54:11.601 (Time steps here are 60.000000 s each)

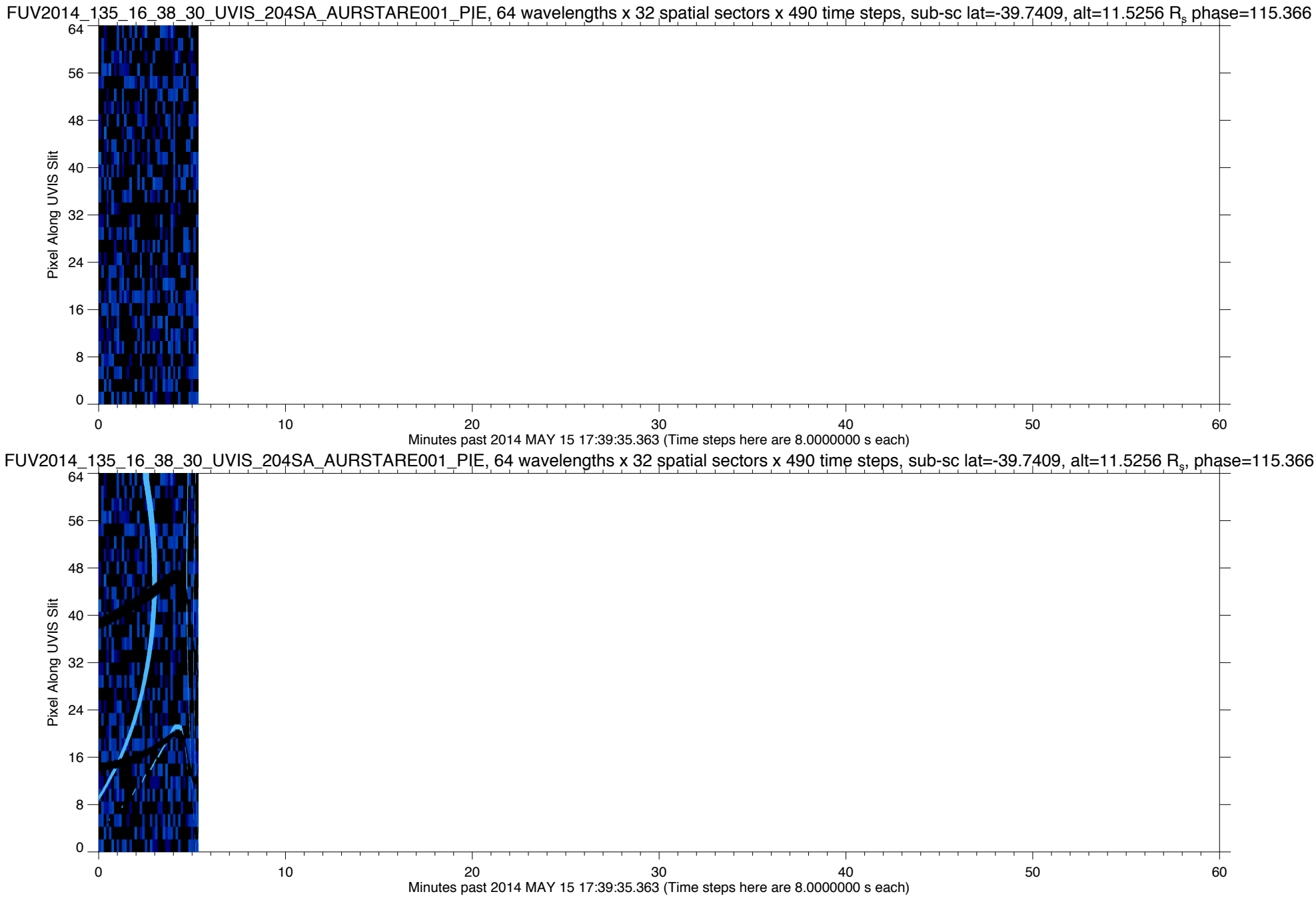

FUV2014_135_14_22_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 489 time steps, sub-sc lat=-40.4687, alt=11.4418 R$_s$ phase=109.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 14:23:35.415 (Time steps here are 8.0000000 s each)
FUV2014_135_14_22_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 489 time steps, sub-sc lat=-40.4687, alt=11.4418 R$_s$, phase=109.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 14:23:35.415 (Time steps here are 8.0000000 s each)

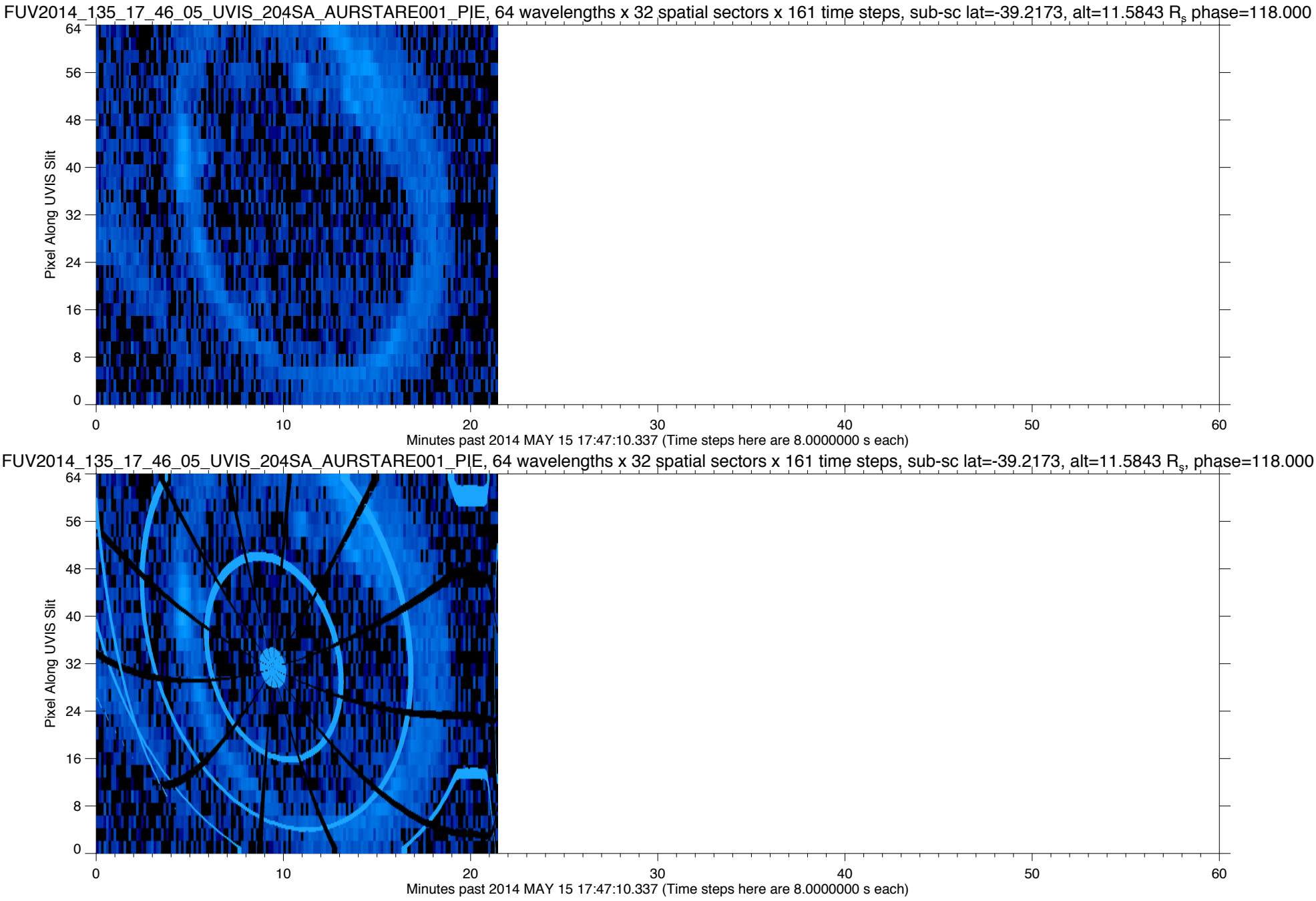

FUV2014_135_14_22_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 489 time steps, sub-sc lat=-40.4687, alt=11.4418 R$_s$ phase=109.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 15:23:35.415 (Time steps here are 8.0000000 s each)
FUV2014_135_14_22_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 489 time steps, sub-sc lat=-40.4687, alt=11.4418 R$_s$, phase=109.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 15:23:35.415 (Time steps here are 8.0000000 s each)

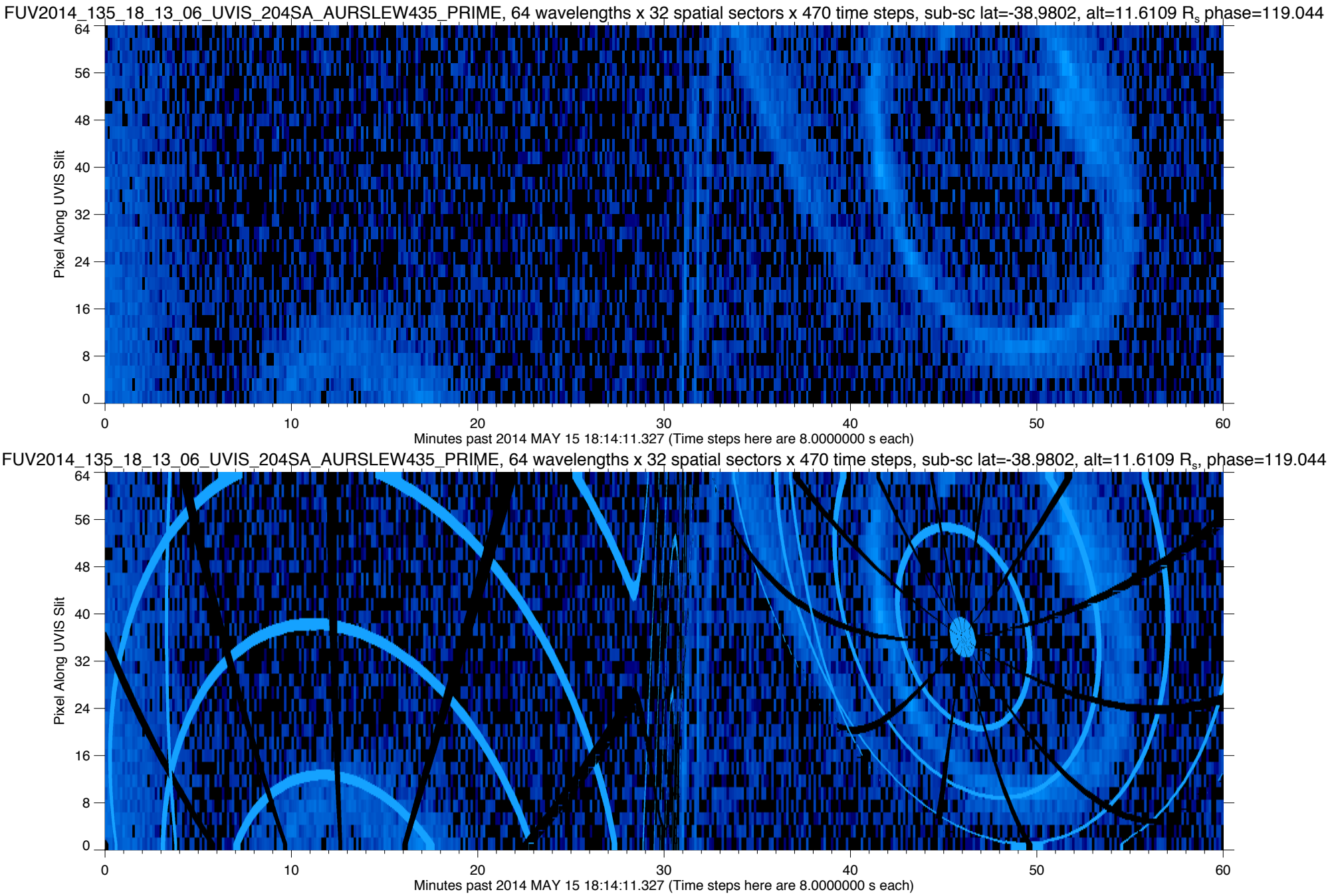

FUV2014_135_15_30_29_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-40.1615, alt=11.4779 R$_s$ phase=112.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 15:31:34.389 (Time steps here are 8.0000000 s each)
FUV2014_135_15_30_29_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-40.1615, alt=11.4779 R$_s$, phase=112.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 15:31:34.389 (Time steps here are 8.0000000 s each)

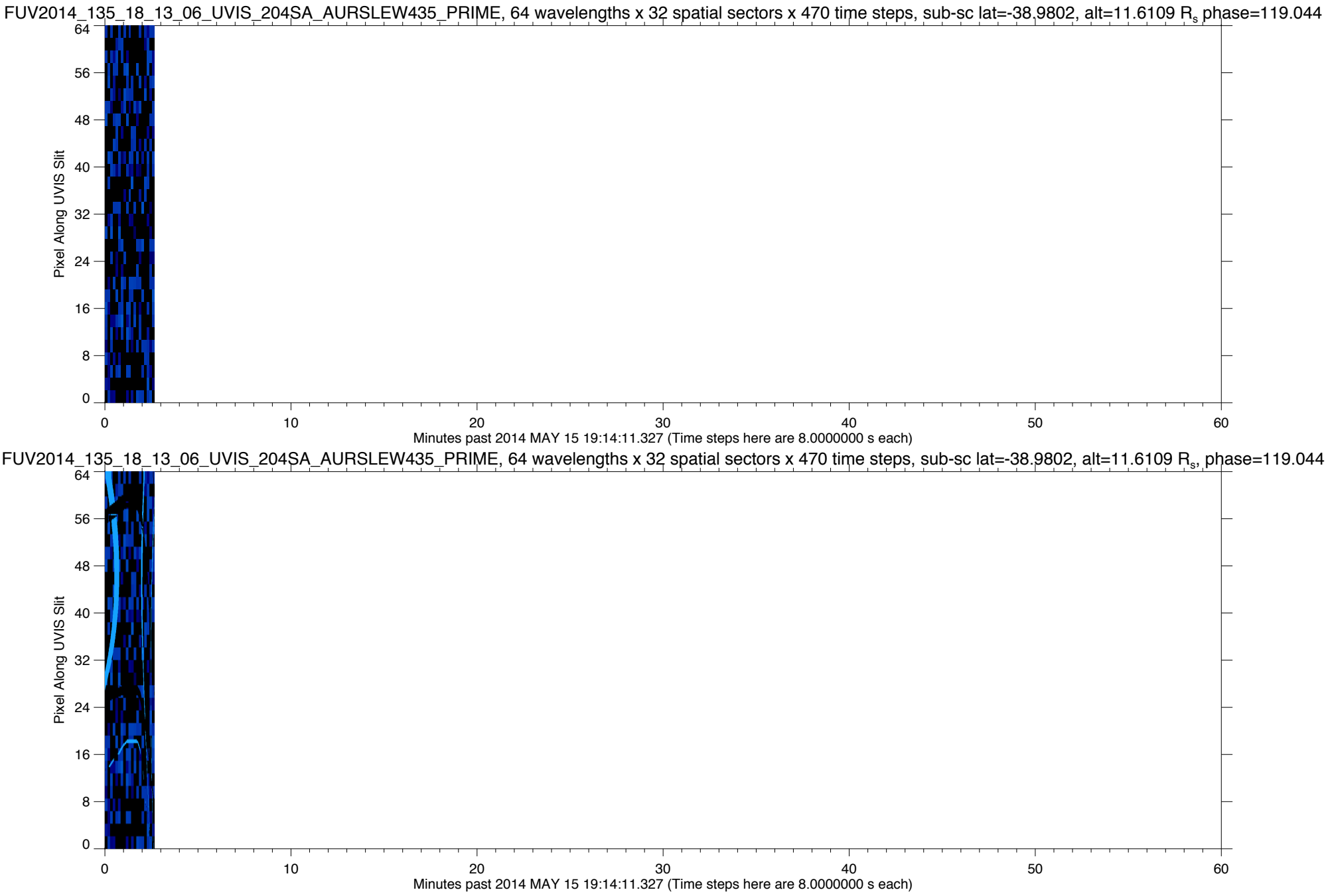

FUV2014_135_15_30_29_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-40.1615, alt=11.4779 R$_s$ phase=112.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 16:31:34.389 (Time steps here are 8.0000000 s each)
FUV2014_135_15_30_29_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-40.1615, alt=11.4779 R$_s$, phase=112.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 16:31:34.389 (Time steps here are 8.0000000 s each)

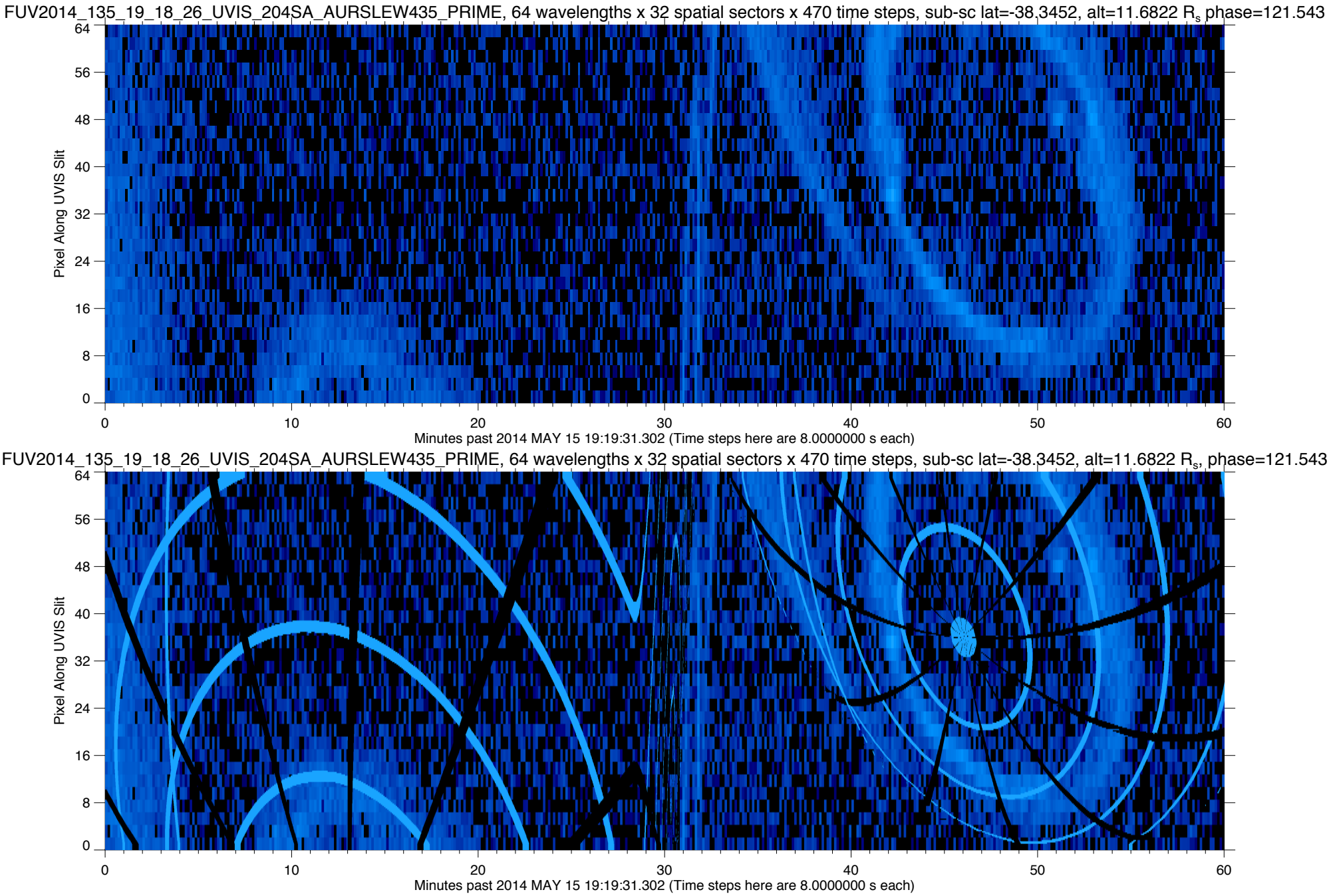

FUV2014_135_16_38_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-39.7409, alt=11.5256 R$_s$ phase=115.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 16:39:35.363 (Time steps here are 8.0000000 s each)
FUV2014_135_16_38_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-39.7409, alt=11.5256 R$_s$, phase=115.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 16:39:35.363 (Time steps here are 8.0000000 s each)

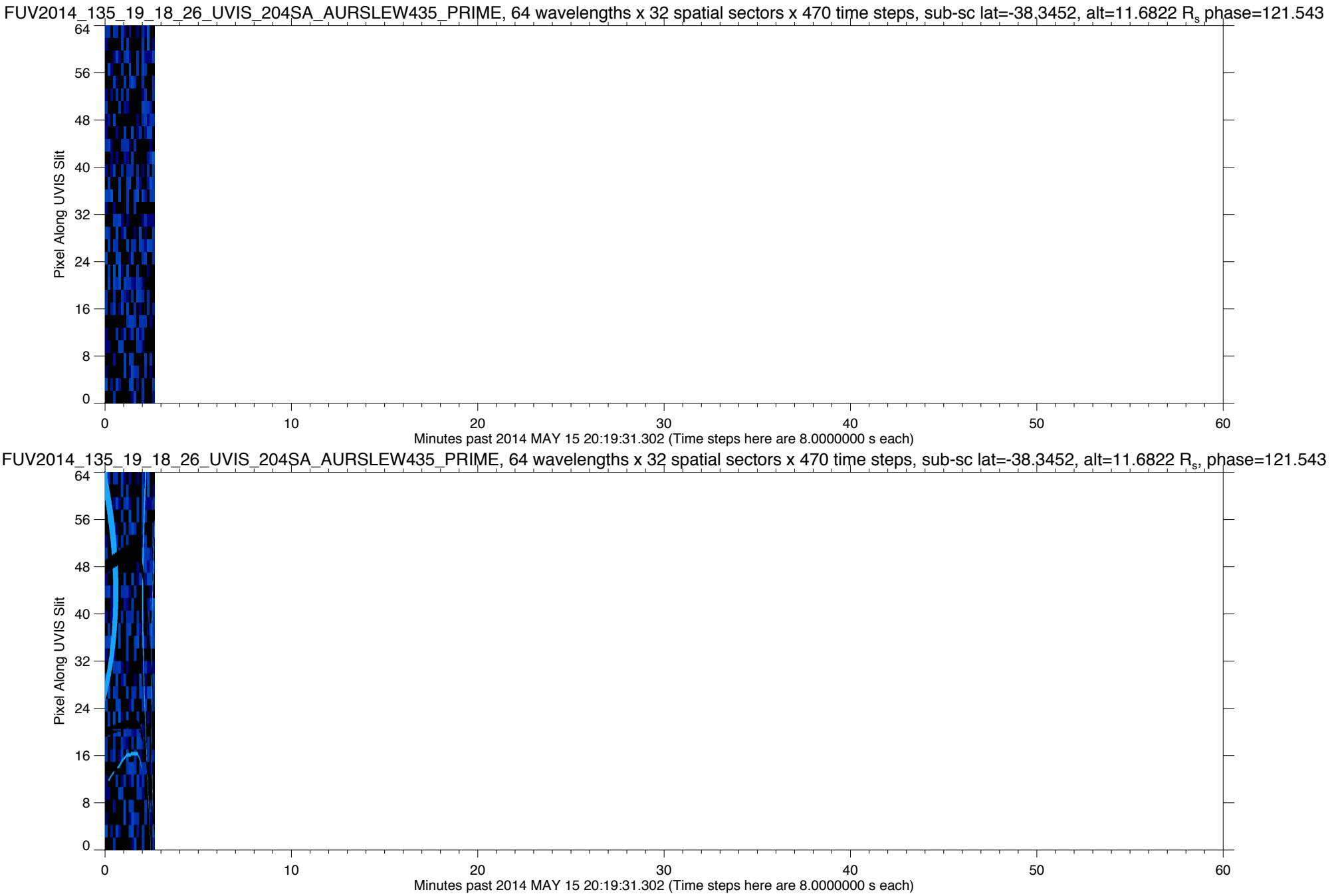

FUV2014_135_16_38_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-39.7409, alt=11.5256 R$_s$ phase=115.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 17:39:35.363 (Time steps here are 8.0000000 s each)
FUV2014_135_16_38_30_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 490 time steps, sub-sc lat=-39.7409, alt=11.5256 R$_s$, phase=115.366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 17:39:35.363 (Time steps here are 8.0000000 s each)

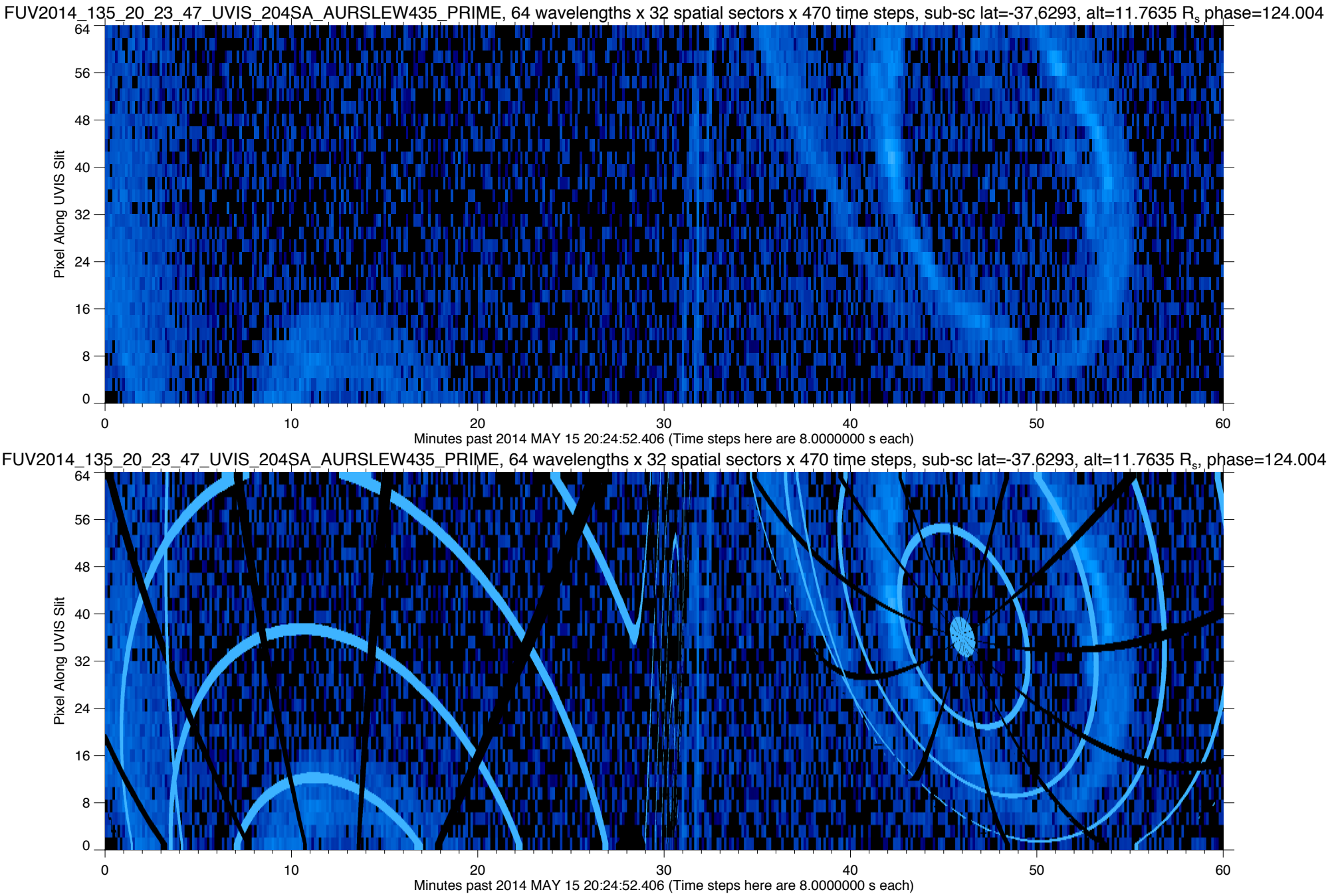

FUV2014_135_17_46_05_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 161 time steps, sub-sc lat=-39.2173, alt=11.5843 R$_s$ phase=118.000
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 17:47:10.337 (Time steps here are 8.0000000 s each)
FUV2014_135_17_46_05_UVIS_204SA_AURSTARE001_PIE, 64 wavelengths x 32 spatial sectors x 161 time steps, sub-sc lat=-39.2173, alt=11.5843 R$_s$, phase=118.000
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 17:47:10.337 (Time steps here are 8.0000000 s each)

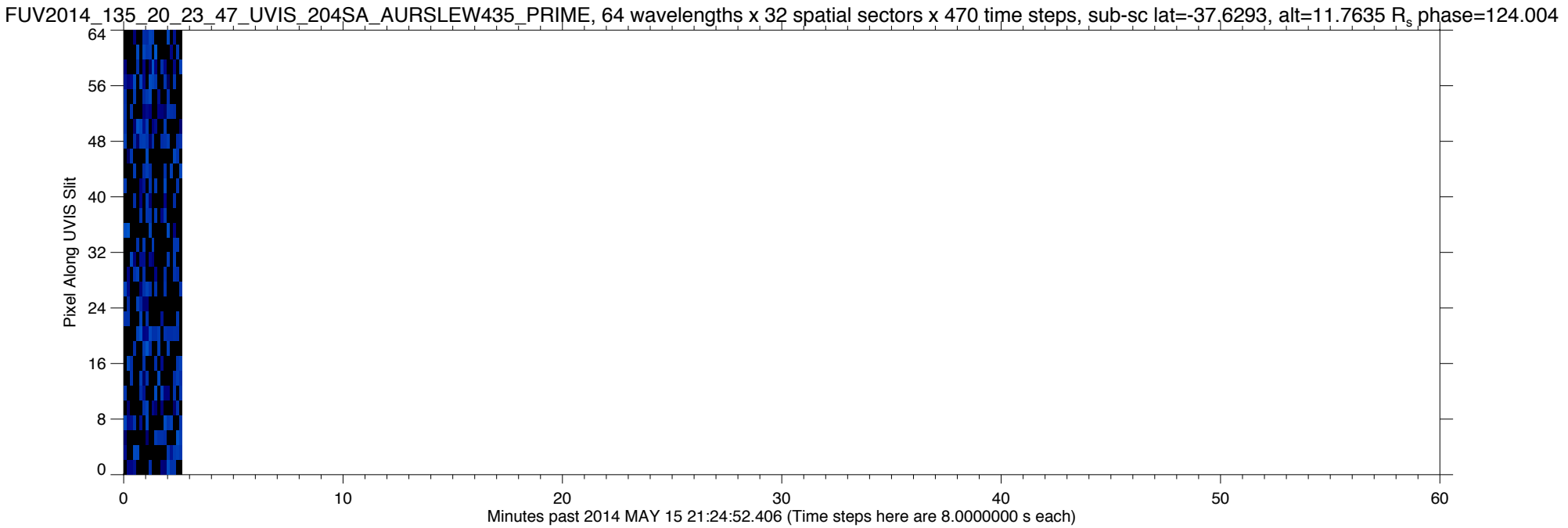

FUV2014_135_18_13_06_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.9802, alt=11.6109 R$_s$ phase=119.044
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 18:14:11.327 (Time steps here are 8.0000000 s each)
FUV2014_135_18_13_06_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.9802, alt=11.6109 R$_s$, phase=119.044
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 18:14:11.327 (Time steps here are 8.0000000 s each)

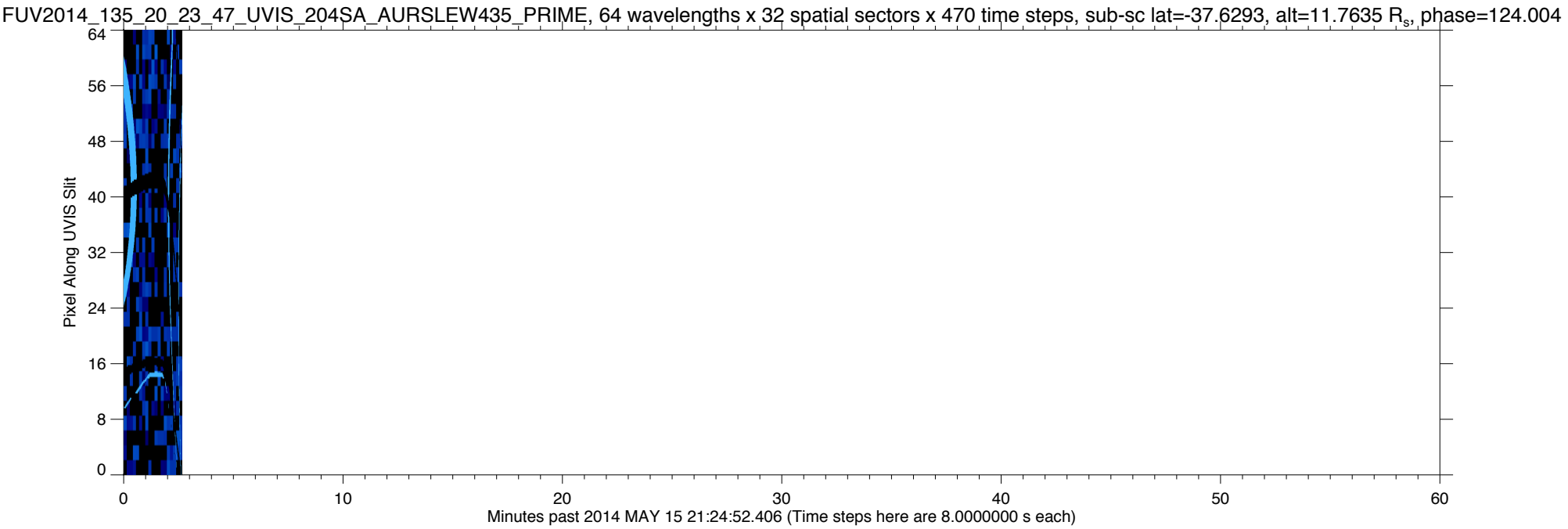

FUV2014_135_18_13_06_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.9802, alt=11.6109 R$_s$ phase=119.044
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 19:14:11.327 (Time steps here are 8.0000000 s each)
FUV2014_135_18_13_06_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.9802, alt=11.6109 R$_s$, phase=119.044
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 19:14:11.327 (Time steps here are 8.0000000 s each)

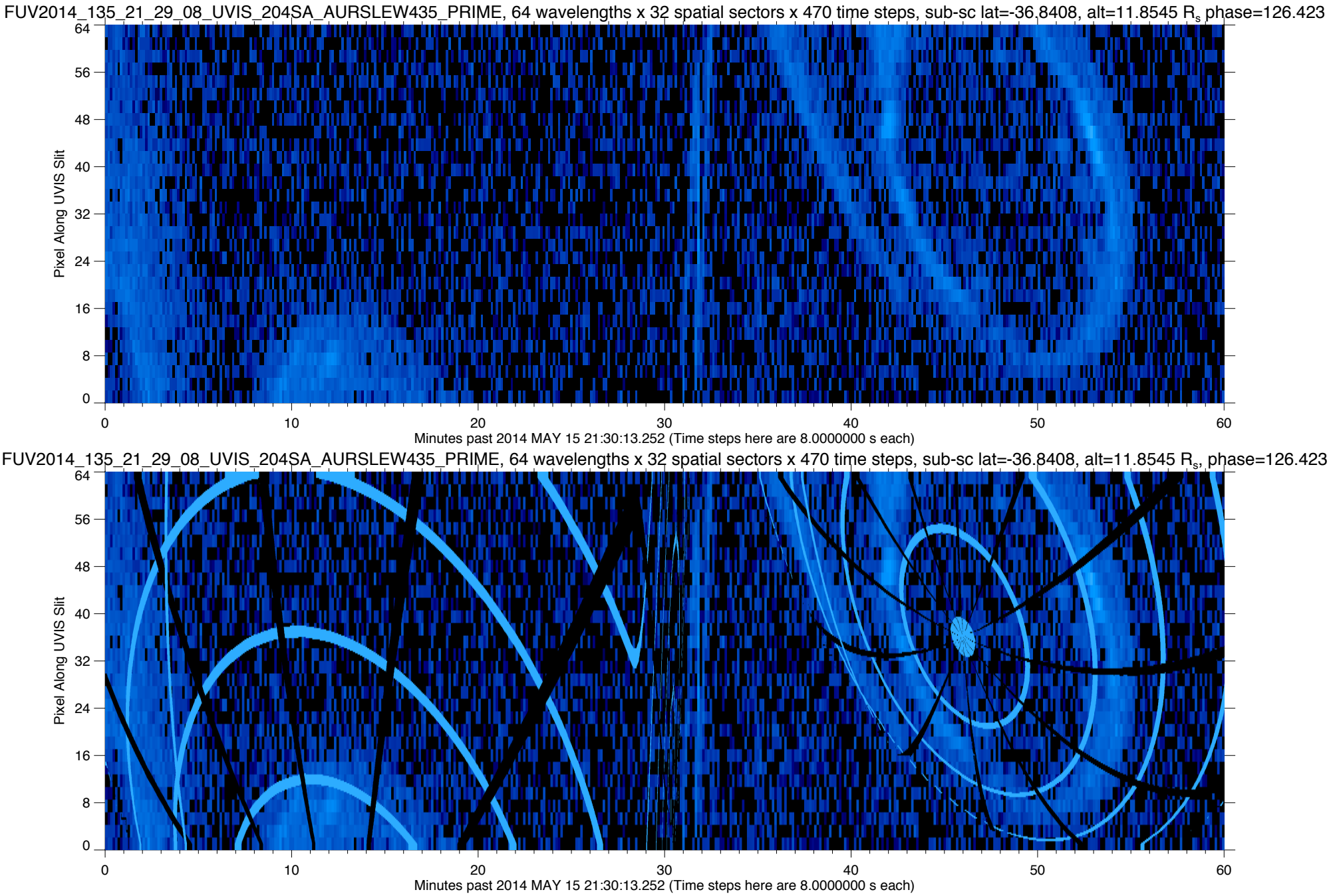

FUV2014_135_19_18_26_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.3452, alt=11.6822 R$_s$ phase=121.543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 19:19:31.302 (Time steps here are 8.0000000 s each)
FUV2014_135_19_18_26_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.3452, alt=11.6822 R$_s$, phase=121.543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 19:19:31.302 (Time steps here are 8.0000000 s each)

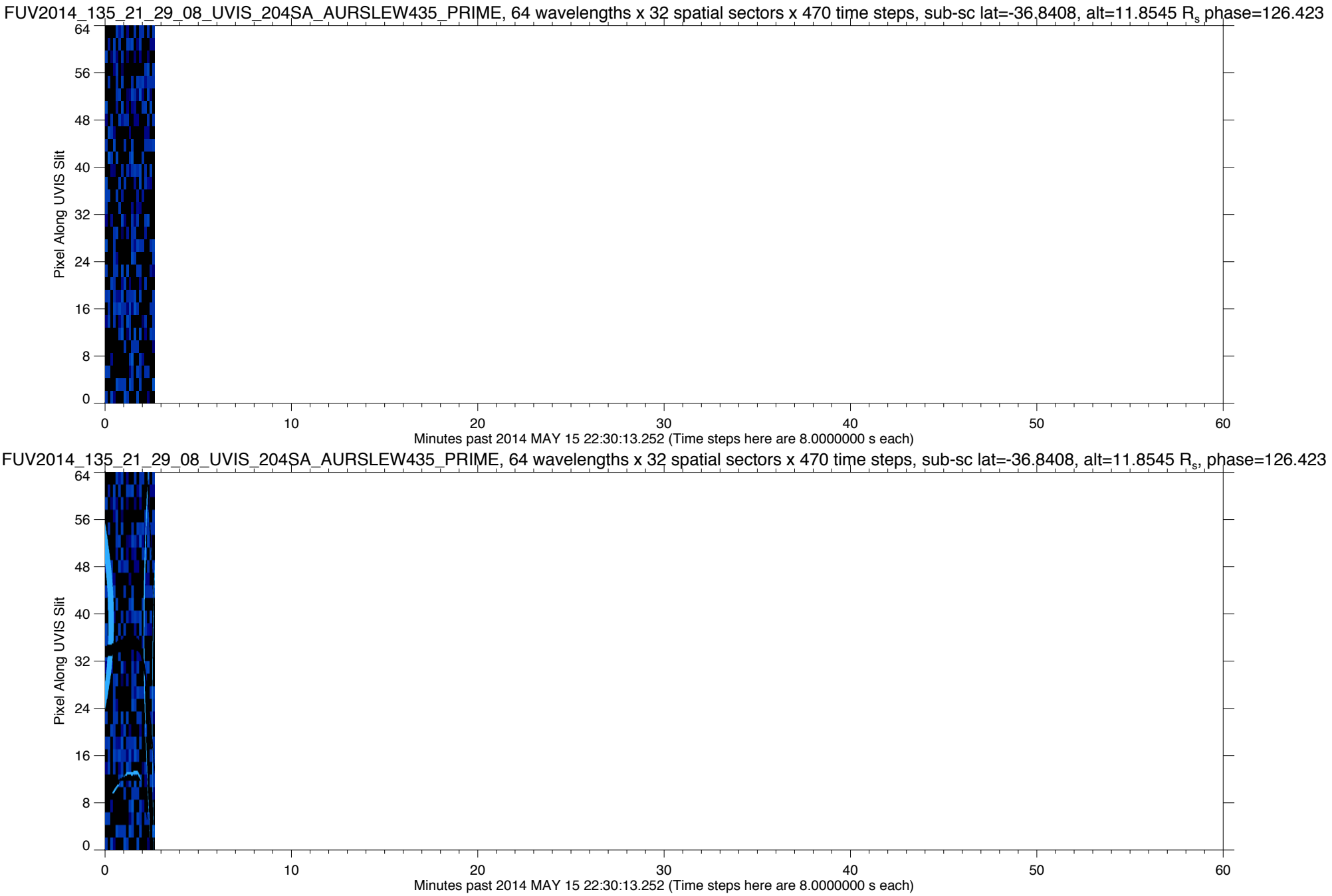

FUV2014_135_19_18_26_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.3452, alt=11.6822 R$_s$ phase=121.543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 20:19:31.302 (Time steps here are 8.0000000 s each)
FUV2014_135_19_18_26_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-38.3452, alt=11.6822 R$_s$, phase=121.543
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 20:19:31.302 (Time steps here are 8.0000000 s each)

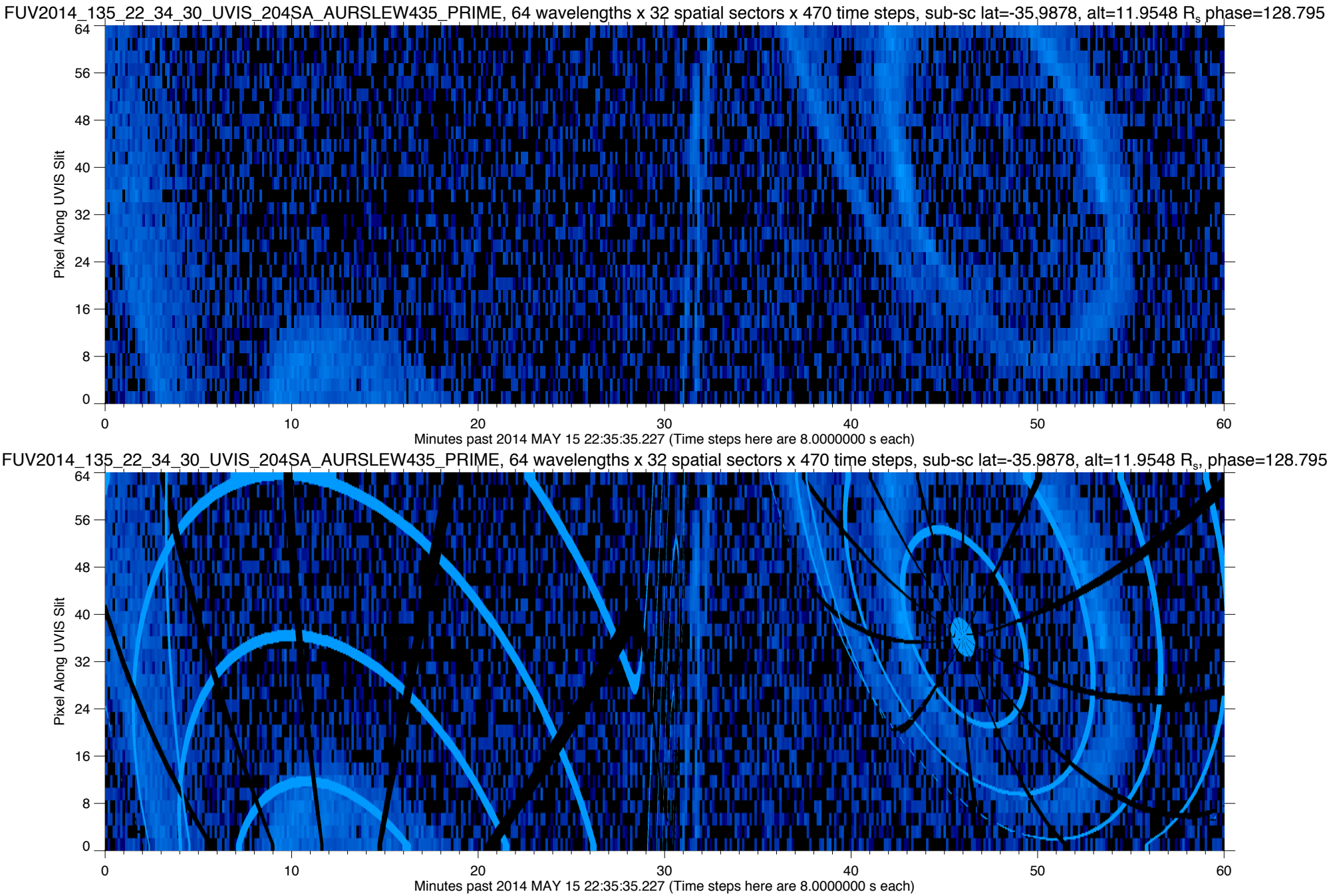

FUV2014_135_20_23_47_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-37.6293, alt=11.7635 R$_s$ phase=124.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 20:24:52.406 (Time steps here are 8.0000000 s each)
FUV2014_135_20_23_47_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-37.6293, alt=11.7635 R$_s$, phase=124.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 20:24:52.406 (Time steps here are 8.0000000 s each)

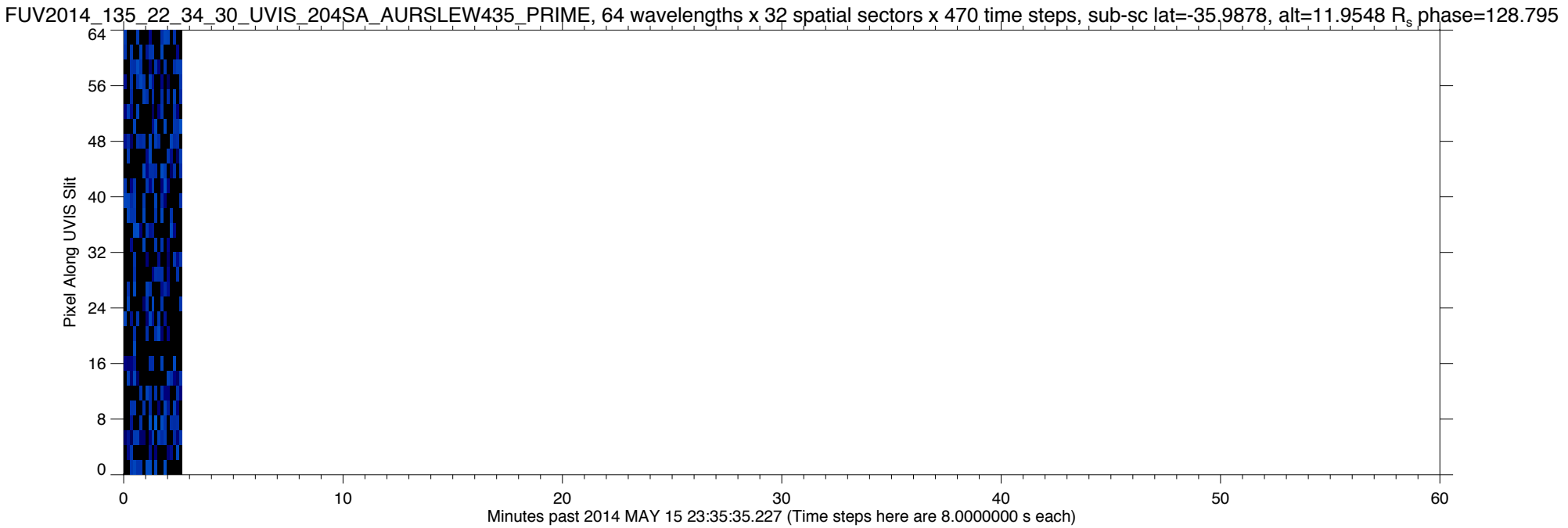

FUV2014_135_20_23_47_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-37.6293, alt=11.7635 R$_s$ phase=124.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 21:24:52.406 (Time steps here are 8.0000000 s each)

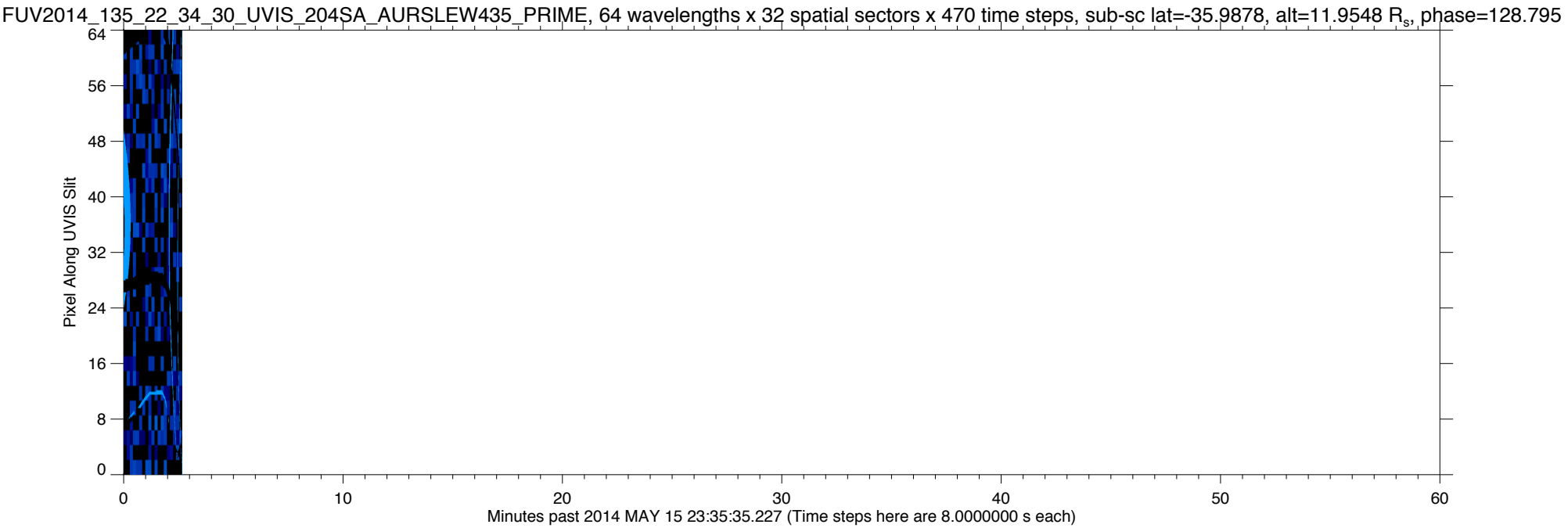

FUV2014_135_20_23_47_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-37.6293, alt=11.7635 R$_s$, phase=124.004
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 21:24:52.406 (Time steps here are 8.0000000 s each)

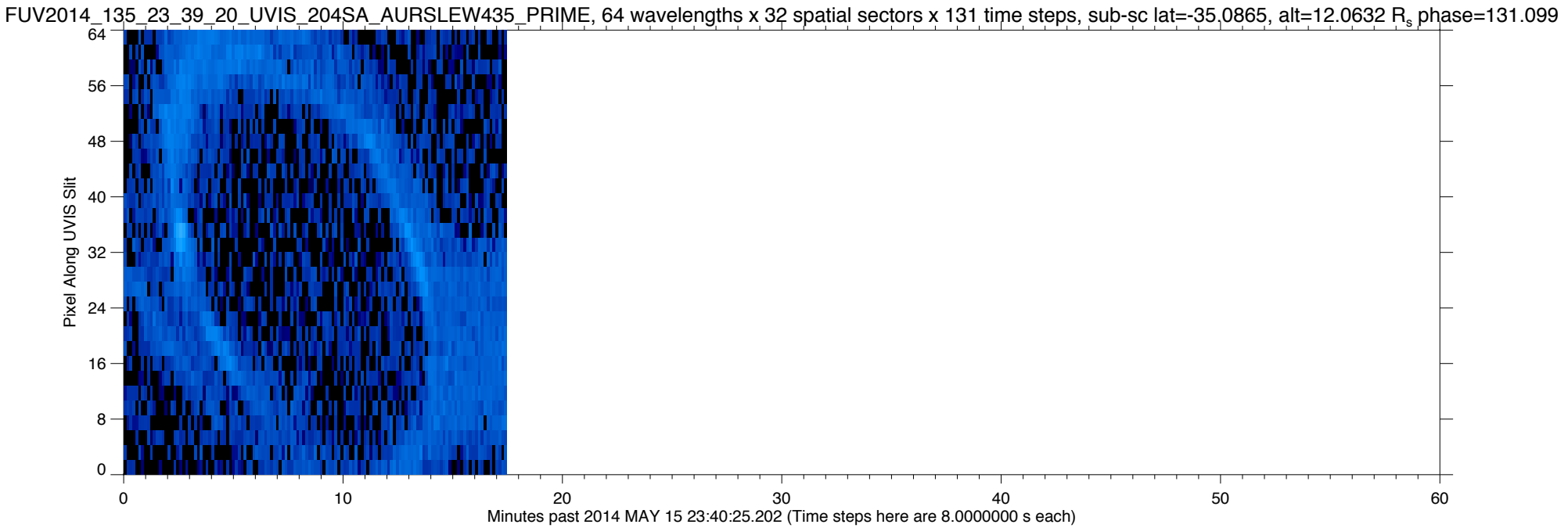

FUV2014_135_21_29_08_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-36.8408, alt=11.8545 R$_s$ phase=126.423
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 21:30:13.252 (Time steps here are 8.0000000 s each)
FUV2014_135_21_29_08_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-36.8408, alt=11.8545 R$_s$, phase=126.423
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 21:30:13.252 (Time steps here are 8.0000000 s each)

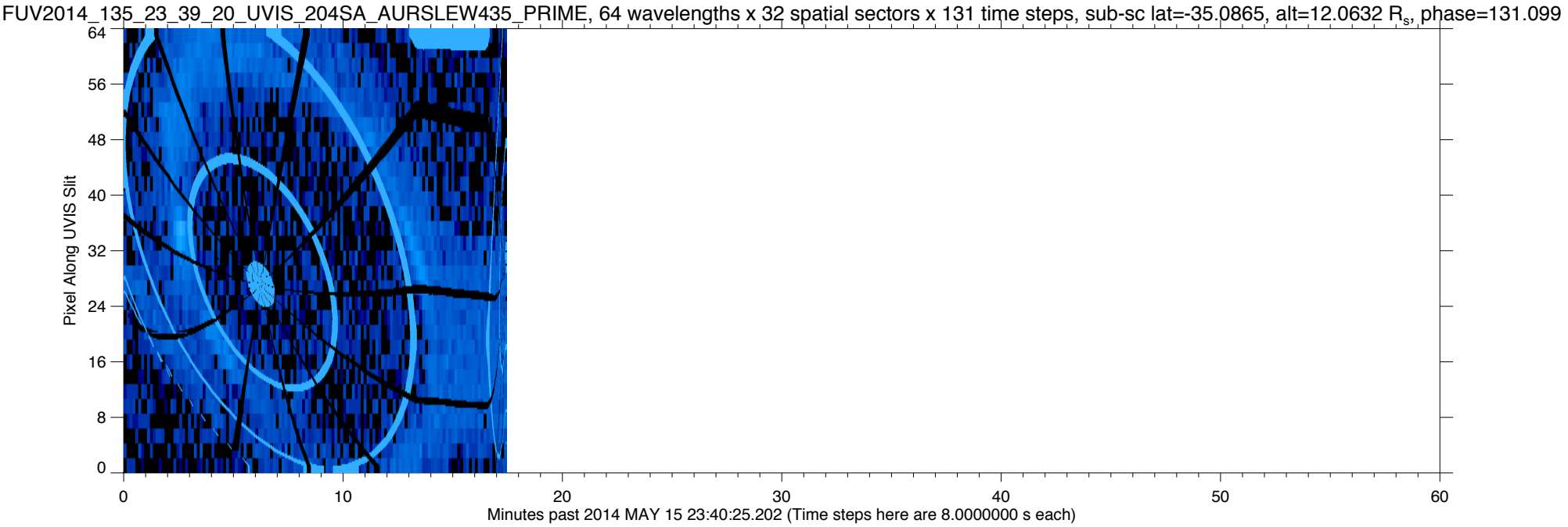

FUV2014_135_21_29_08_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-36.8408, alt=11.8545 R$_s$ phase=126.423
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 22:30:13.252 (Time steps here are 8.0000000 s each)
FUV2014_135_21_29_08_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-36.8408, alt=11.8545 R$_s$, phase=126.423
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 22:30:13.252 (Time steps here are 8.0000000 s each)


FUV2014_135_22_34_30_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-35.9878, alt=11.9548 R$_s$ phase=128.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 22:35:35.227 (Time steps here are 8.0000000 s each)
FUV2014_135_22_34_30_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-35.9878, alt=11.9548 R$_s$, phase=128.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 22:35:35.227 (Time steps here are 8.0000000 s each)


FUV2014_135_22_34_30_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-35.9878, alt=11.9548 R$_s$ phase=128.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 23:35:35.227 (Time steps here are 8.0000000 s each)


FUV2014_135_22_34_30_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 470 time steps, sub-sc lat=-35.9878, alt=11.9548 R$_s$, phase=128.795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 23:35:35.227 (Time steps here are 8.0000000 s each)


FUV2014_135_23_39_20_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 131 time steps, sub-sc lat=-35.0865, alt=12.0632 R$_s$ phase=131.099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 15 23:40:25.202 (Time steps here are 8.0000000 s each)


FUV2014_135_23_39_20_UVIS_204SA_AURSLEW435_PRIME, 64 wavelengths x 32 spatial sectors x 131 time steps, sub-sc lat=-35.0865, alt=12.0632 R$_s$, phase=131.099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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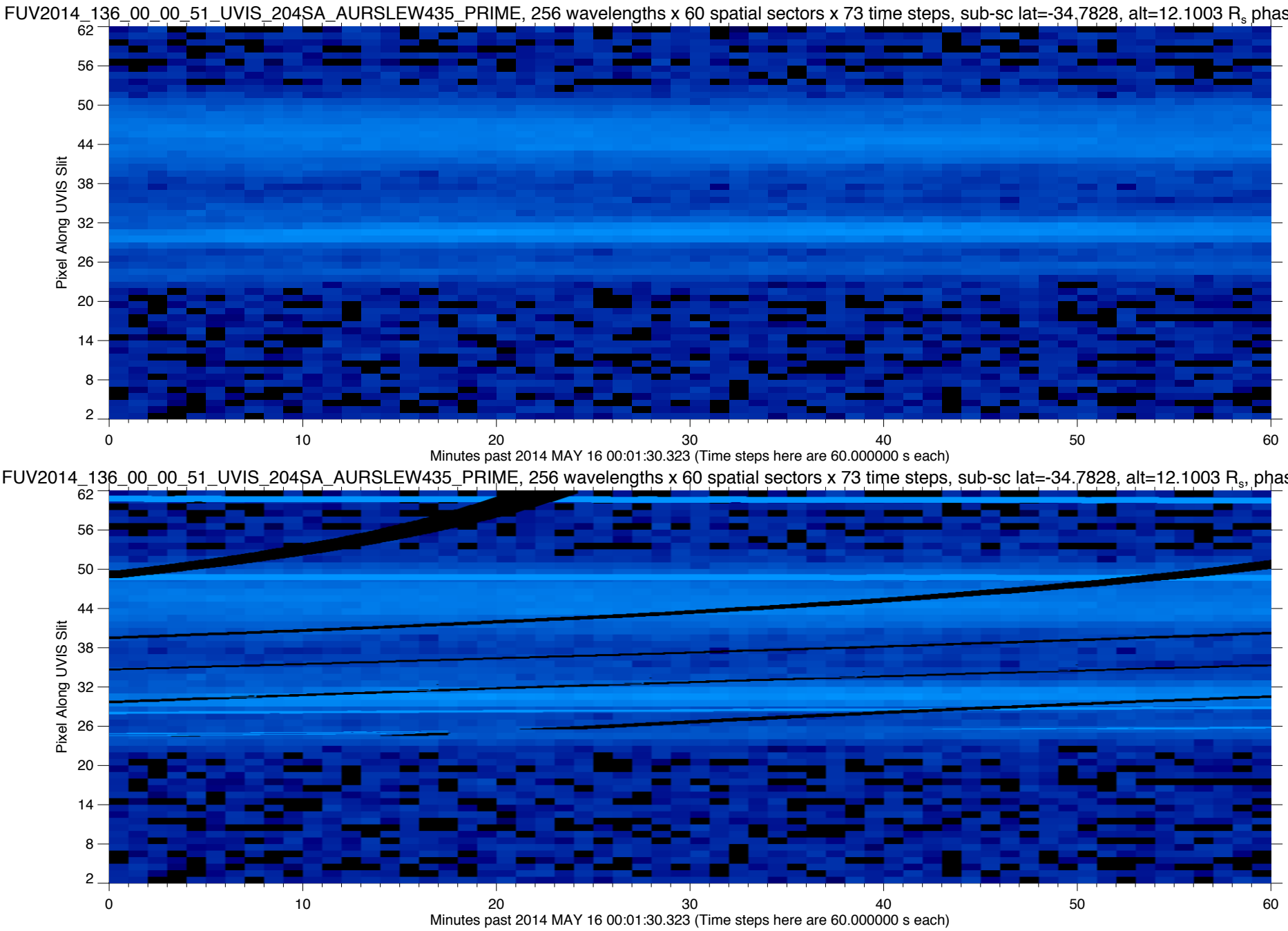
10
20
30
40
50
60
Minutes past 2014 MAY 15 23:40:25.202 (Time steps here are 8.0000000 s each)


FUV2014_136_00_00_51_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-34.7828, alt=12.1003 R$_s$ phase=131.837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 00:01:30.323 (Time steps here are 60.000000 s each)
FUV2014_136_00_00_51_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-34.7828, alt=12.1003 R$_s$, phase=131.837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
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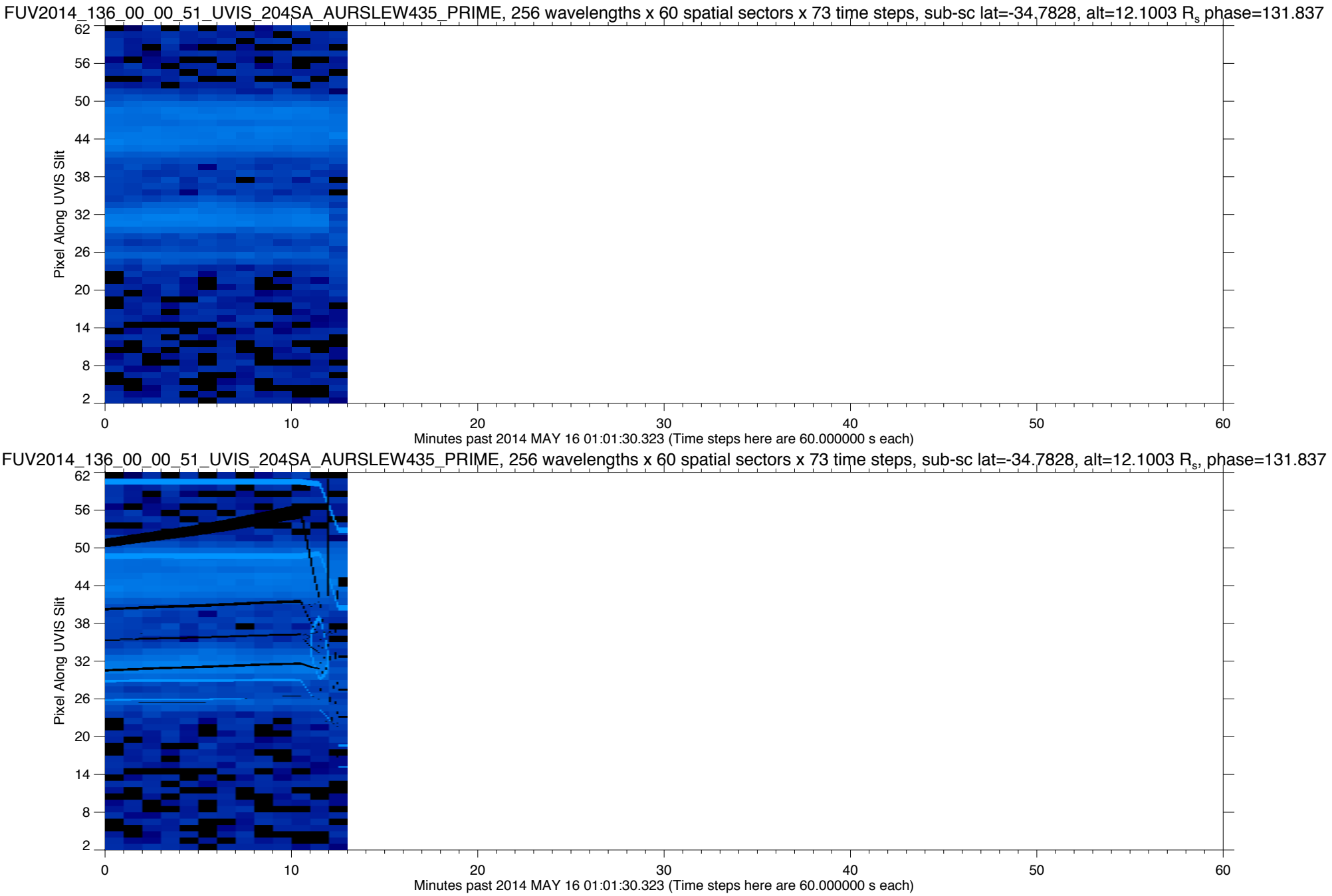
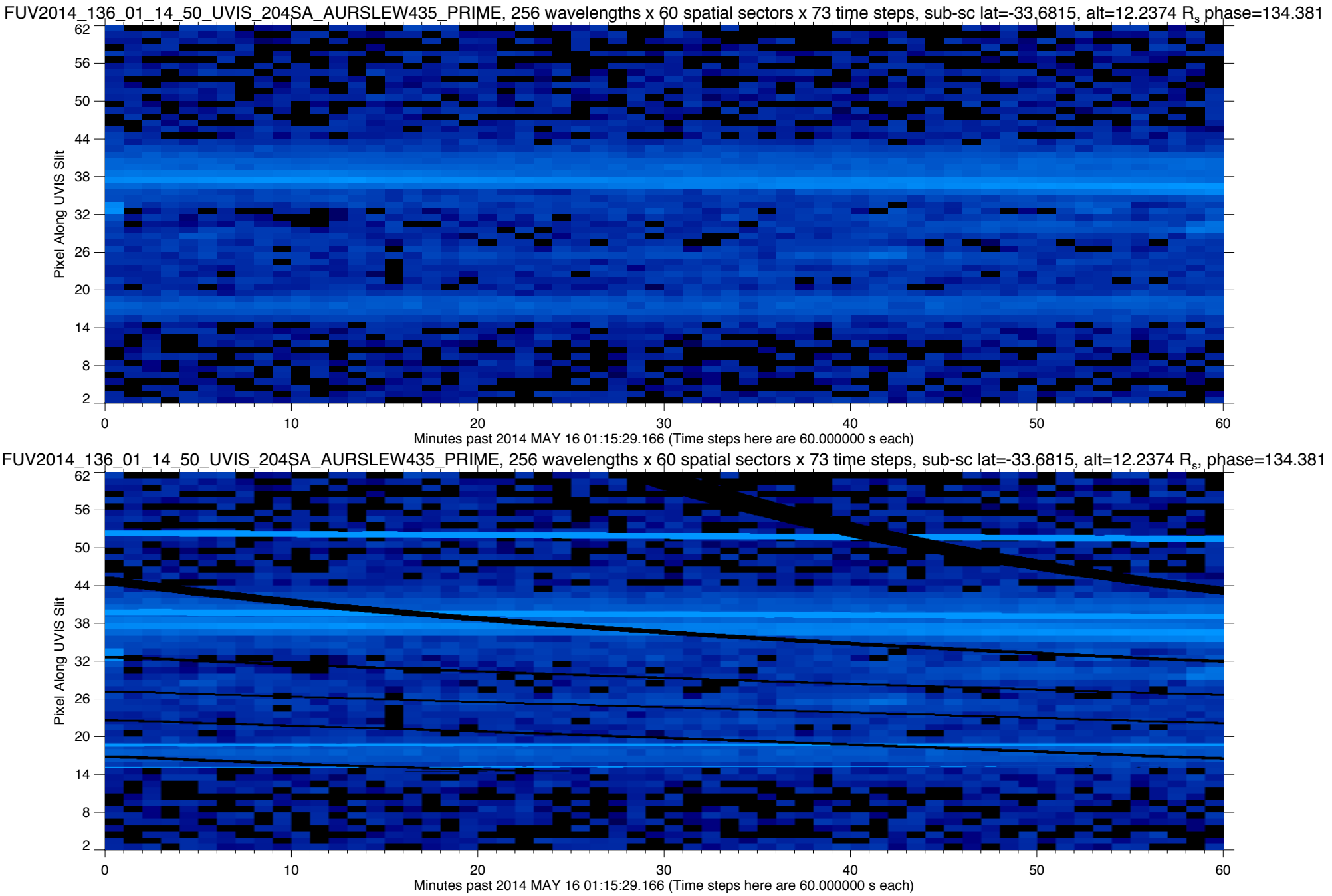
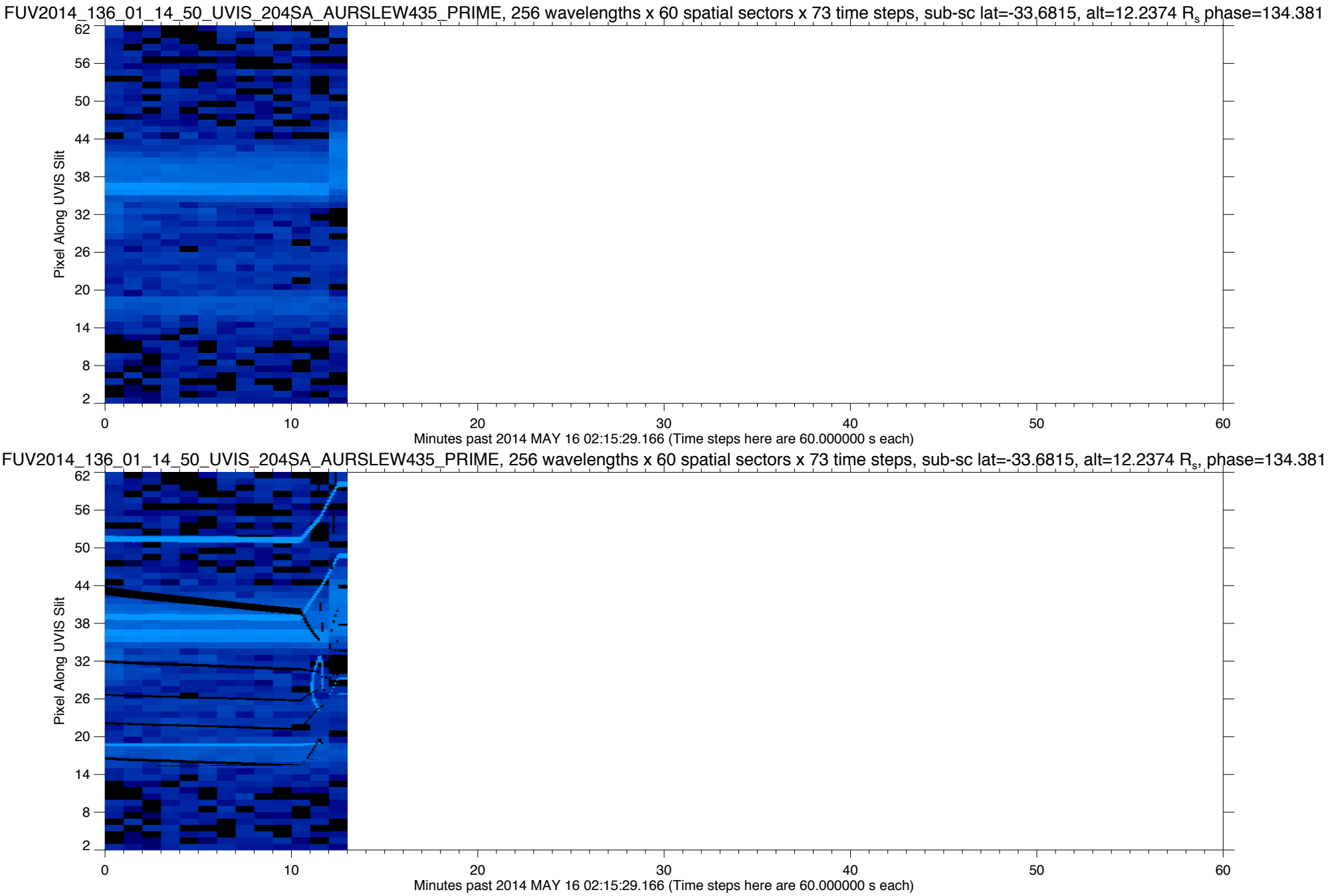
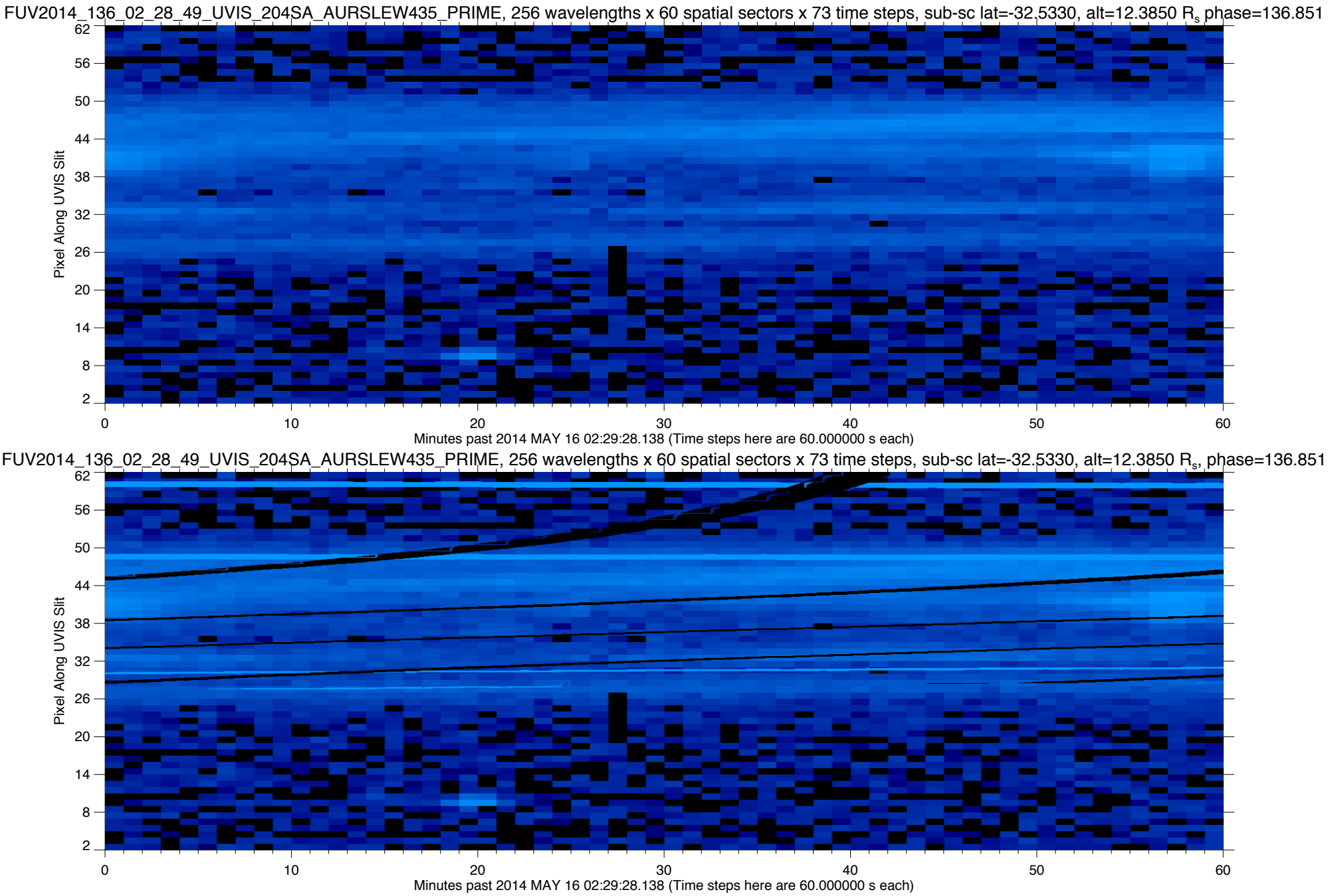
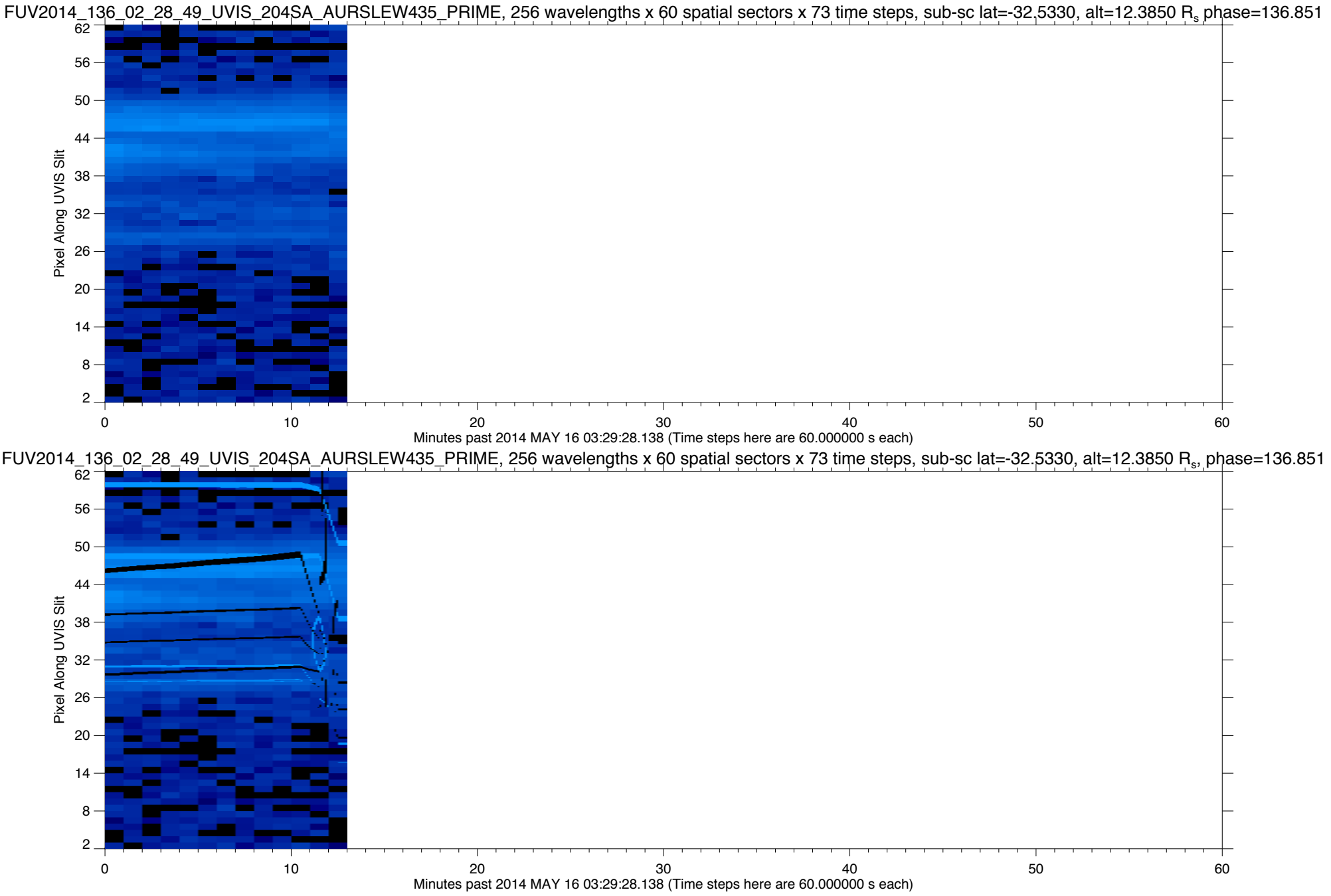

FUV2014_136_00_00_51_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-34.7828, alt=12.1003 R$_s$, phase=131.837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 01:01:30.323 (Time steps here are 60.000000 s each)
FUV2014_136_00_00_51_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-34.7828, alt=12.1003 R$_s$, phase=131.837
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 01:01:30.323 (Time steps here are 60.000000 s each)


FUV2014_136_01_14_50_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-33.6815, alt=12.2374 R$_s$ phase=134.381
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 01:15:29.166 (Time steps here are 60.000000 s each)
FUV2014_136_01_14_50_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-33.6815, alt=12.2374 R$_s$, phase=134.381
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 01:15:29.166 (Time steps here are 60.000000 s each)


FUV2014_136_01_14_50_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-33.6815, alt=12.2374 R$_s$, phase=134.381
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 02:15:29.166 (Time steps here are 60.000000 s each)
FUV2014_136_01_14_50_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-33.6815, alt=12.2374 R$_s$, phase=134.381
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 02:15:29.166 (Time steps here are 60.000000 s each)


FUV2014_136_02_28_49_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-32.5330, alt=12.3850 R$_s$ phase=136.851
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 02:29:28.138 (Time steps here are 60.000000 s each)
FUV2014_136_02_28_49_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-32.5330, alt=12.3850 R$_s$, phase=136.851
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 02:29:28.138 (Time steps here are 60.000000 s each)


FUV2014_136_02_28_49_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-32.5330, alt=12.3850 R$_s$ phase=136.851
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 03:29:28.138 (Time steps here are 60.000000 s each)
FUV2014_136_02_28_49_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-32.5330, alt=12.3850 R$_s$, phase=136.851
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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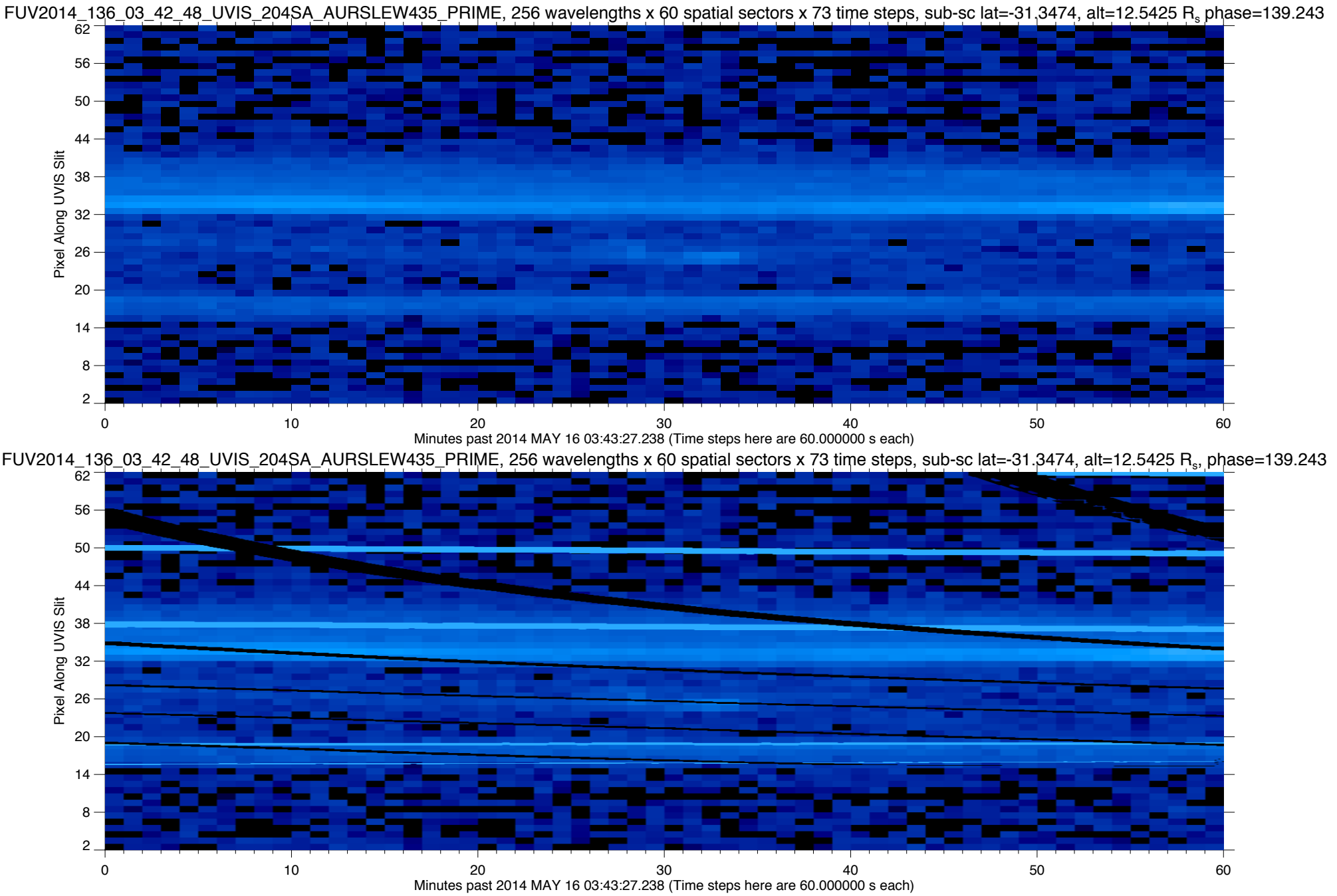
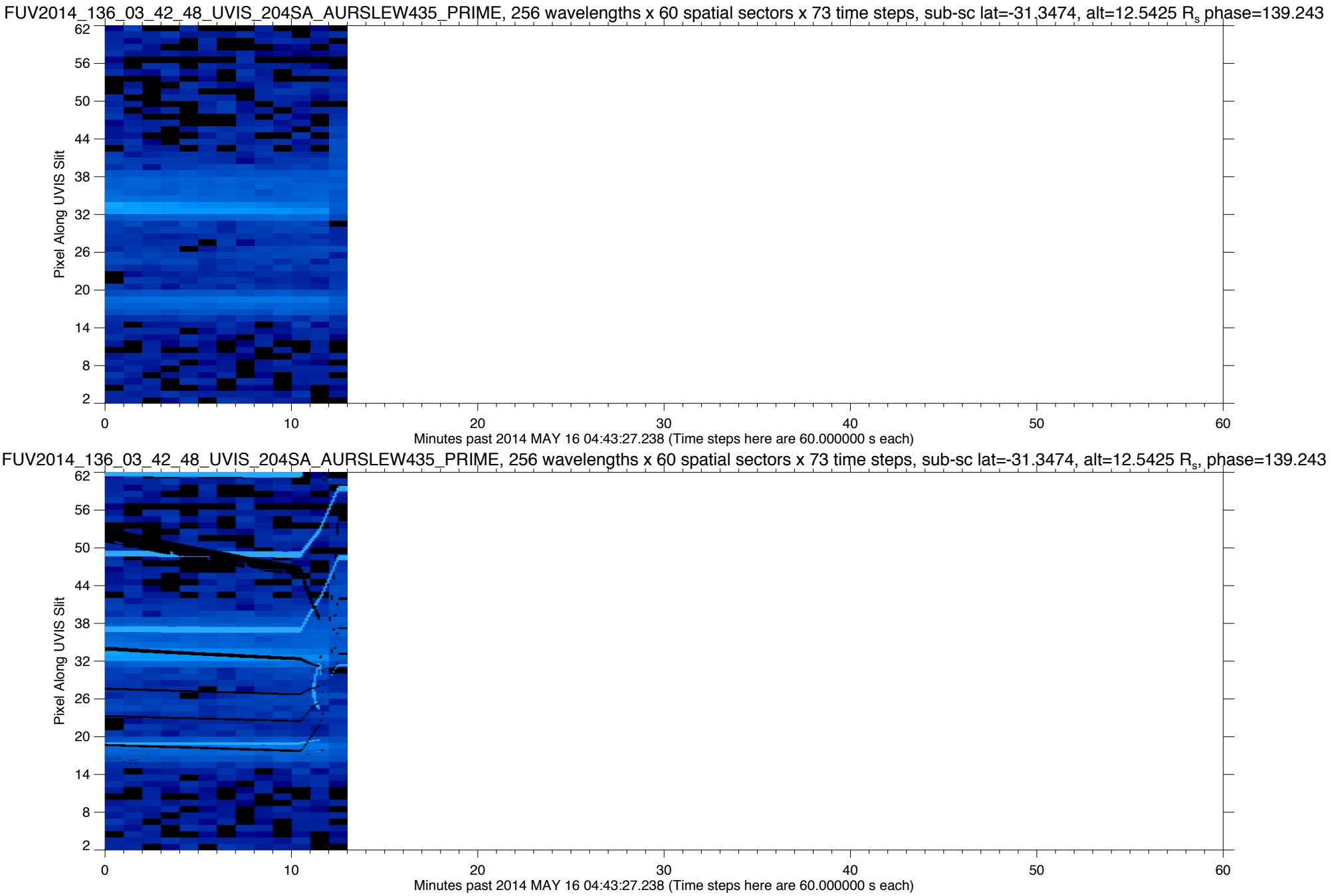
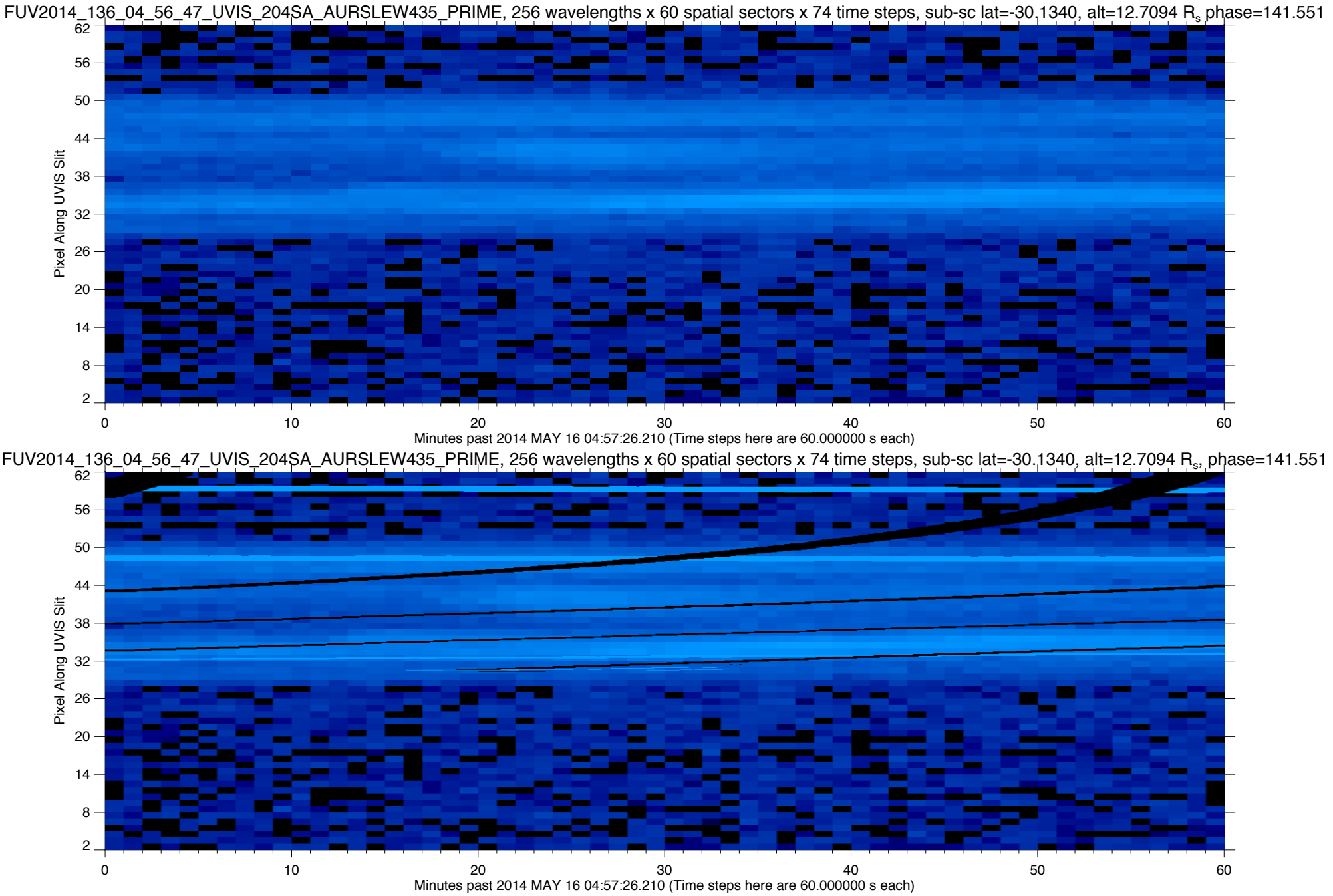
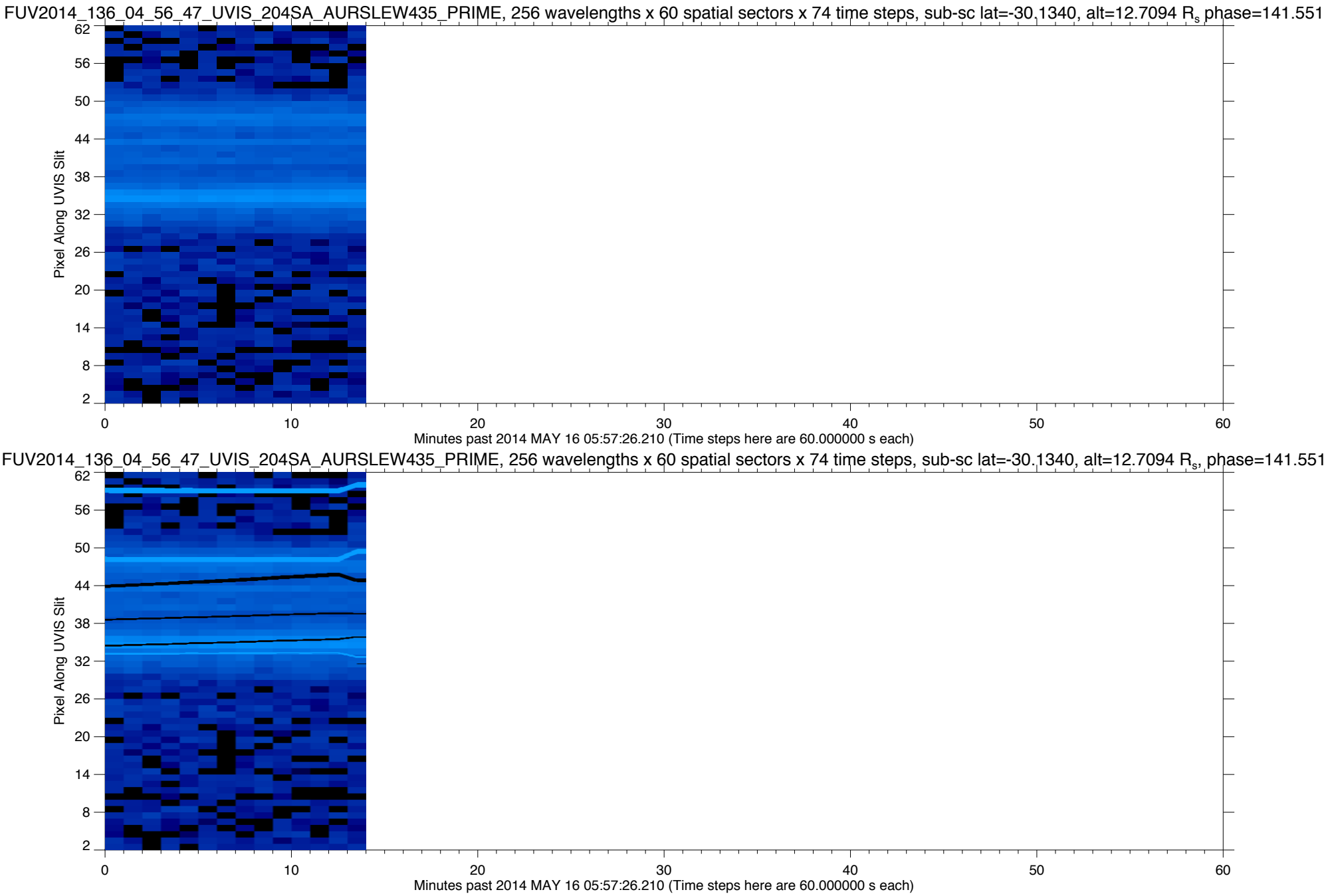
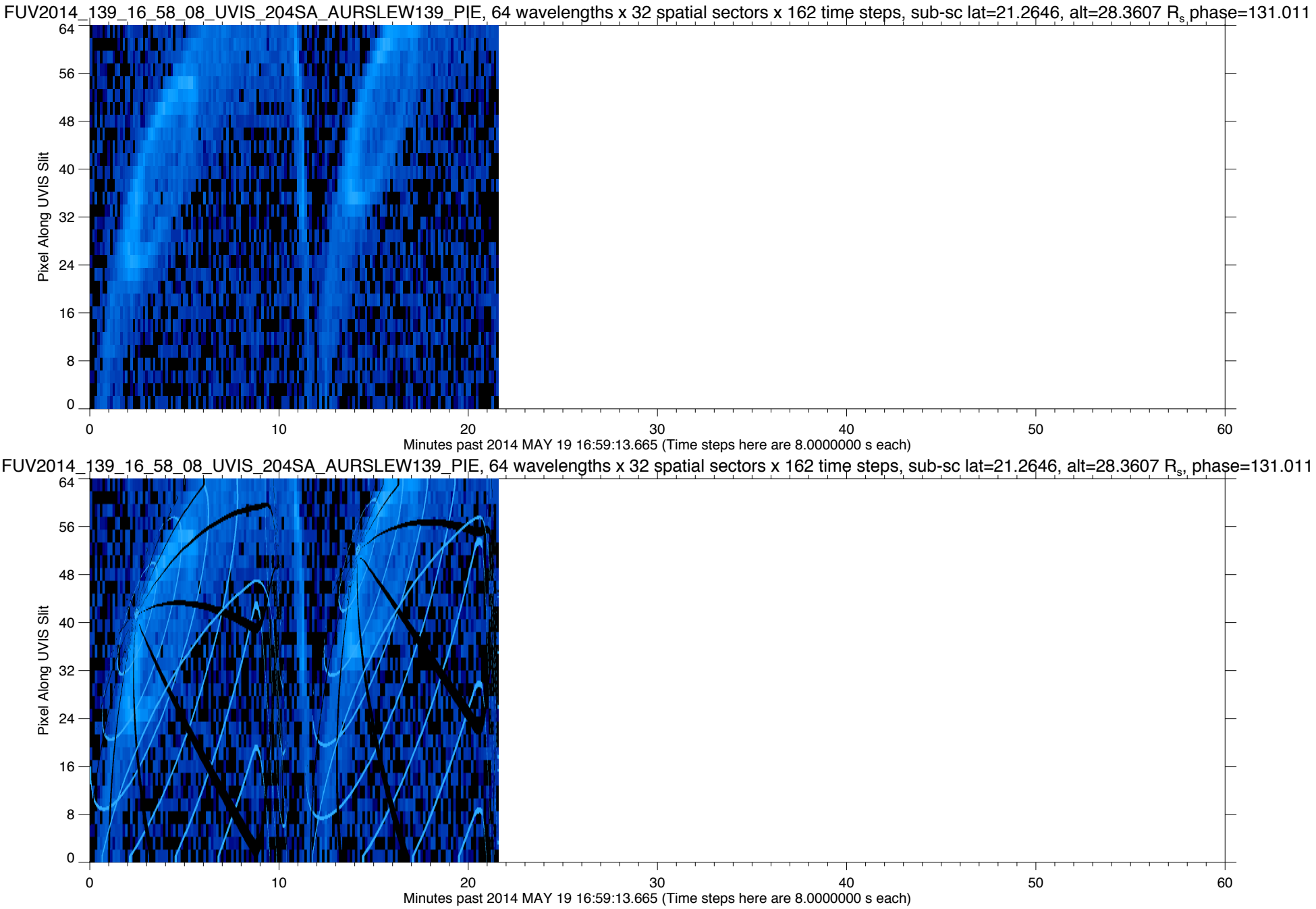
10
20
30
40
50
60
Minutes past 2014 MAY 16 03:29:28.138 (Time steps here are 60.000000 s each)

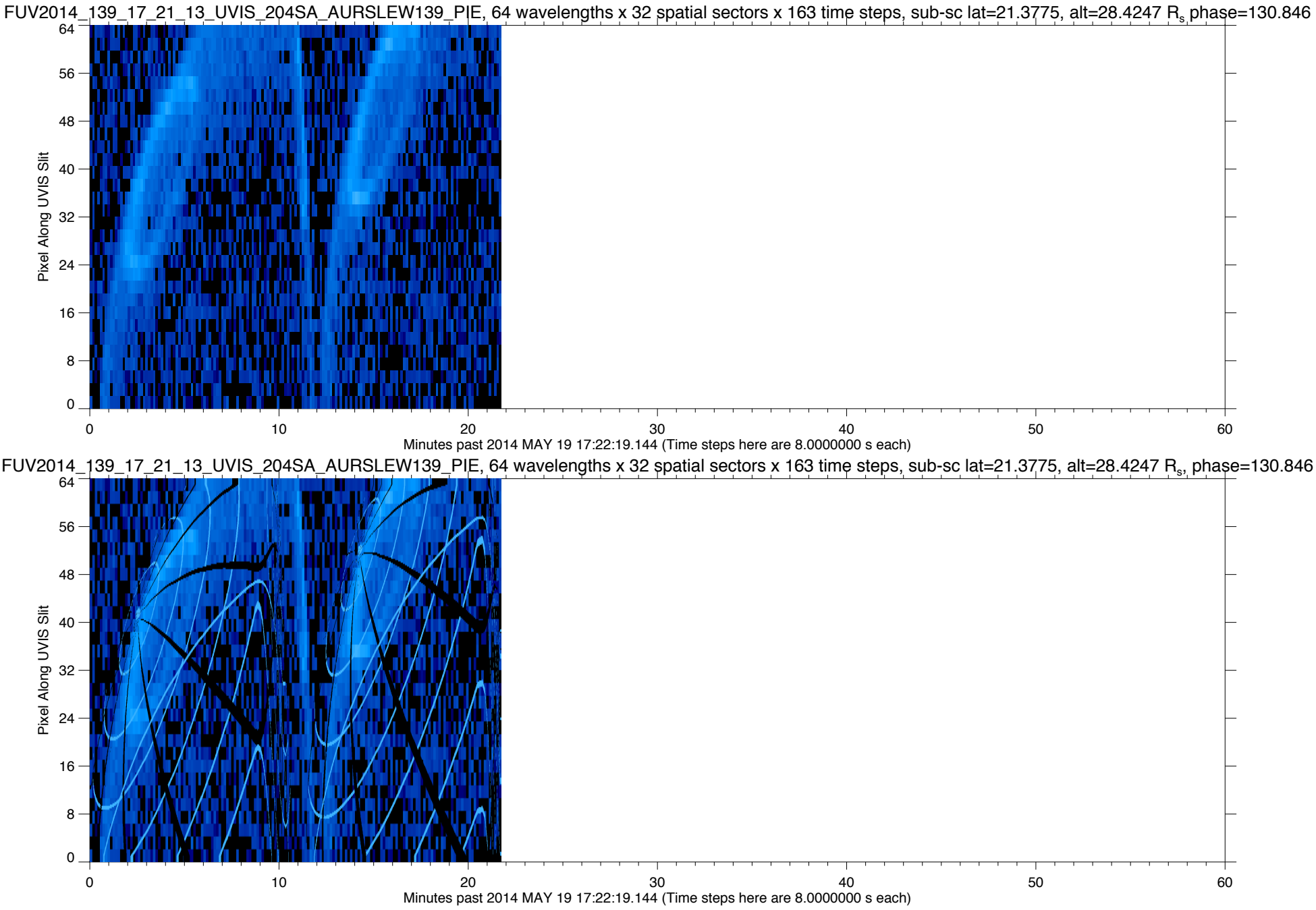

FUV2014_136_03_42_48_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-31.3474, alt=12.5425 R$_s$ phase=139.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 03:43:27.238 (Time steps here are 60.000000 s each)
FUV2014_136_03_42_48_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-31.3474, alt=12.5425 R$_s$, phase=139.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 03:43:27.238 (Time steps here are 60.000000 s each)

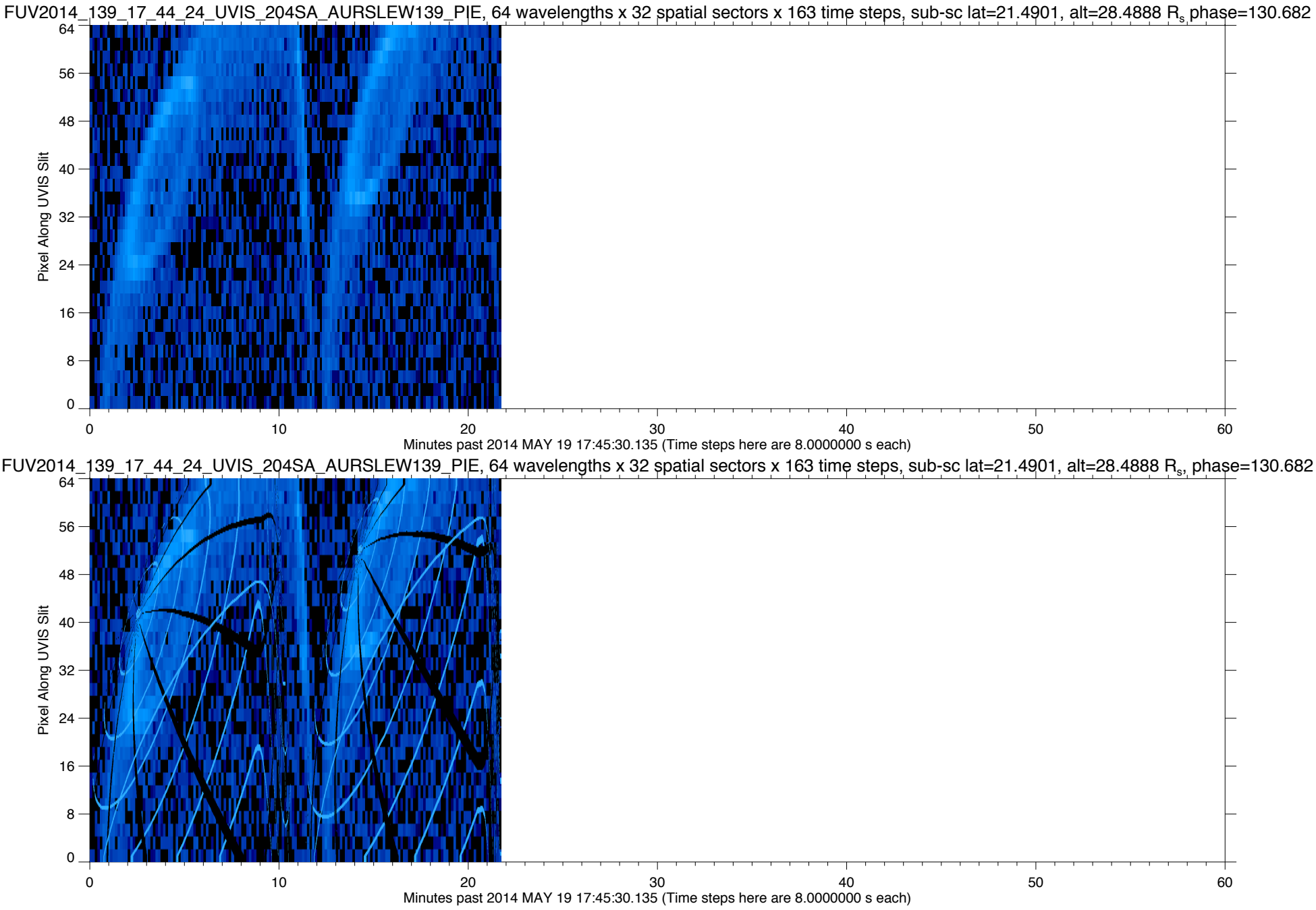

FUV2014_136_03_42_48_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-31.3474, alt=12.5425 R$_s$, phase=139.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 04:43:27.238 (Time steps here are 60.000000 s each)
FUV2014_136_03_42_48_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 73 time steps, sub-sc lat=-31.3474, alt=12.5425 R$_s$, phase=139.243
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 04:43:27.238 (Time steps here are 60.000000 s each)

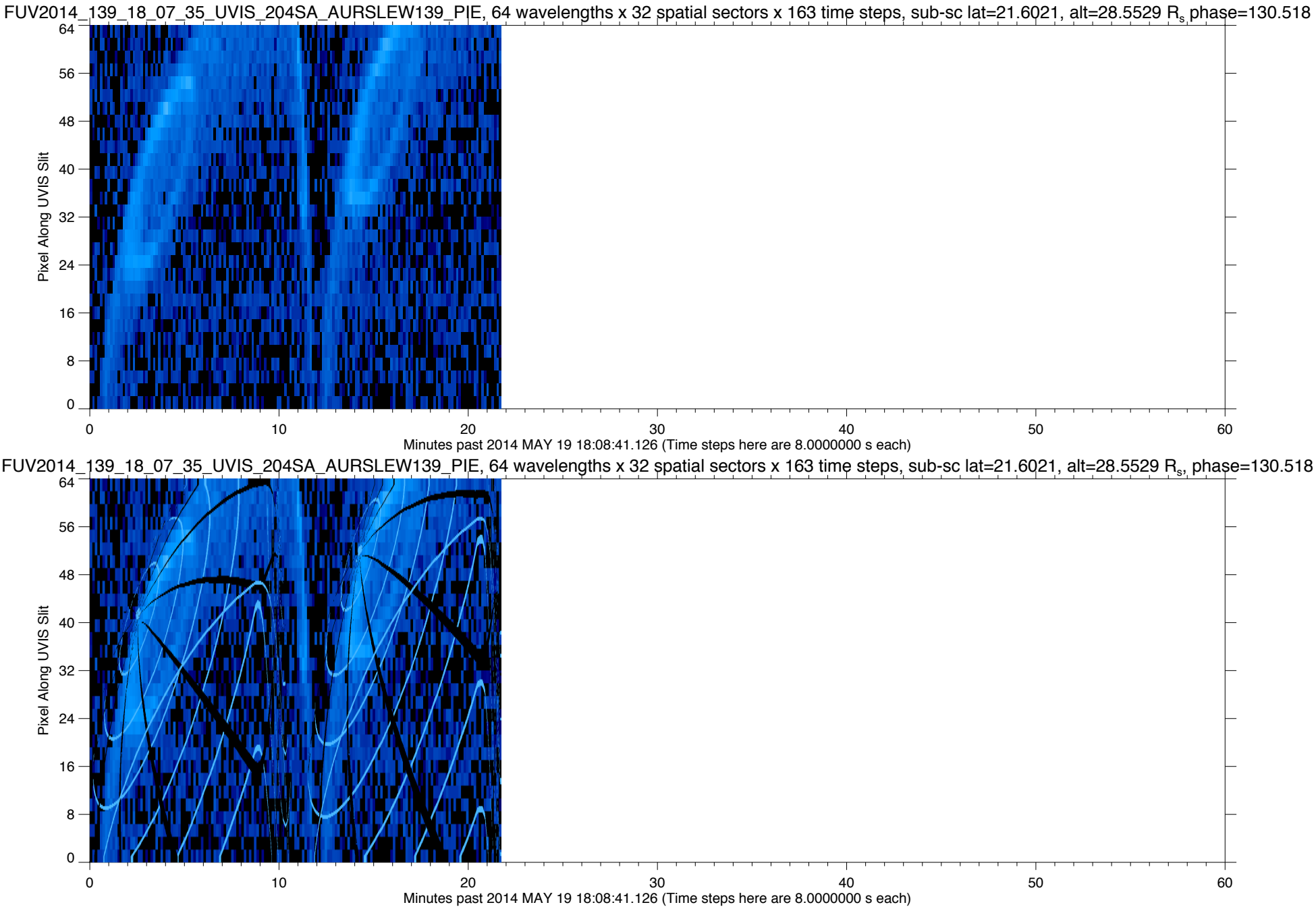

FUV2014_136_04_56_47_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 74 time steps, sub-sc lat=-30.1340, alt=12.7094 R$_s$ phase=141.551
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 04:57:26.210 (Time steps here are 60.000000 s each)
FUV2014_136_04_56_47_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 74 time steps, sub-sc lat=-30.1340, alt=12.7094 R$_s$, phase=141.551
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 04:57:26.210 (Time steps here are 60.000000 s each)

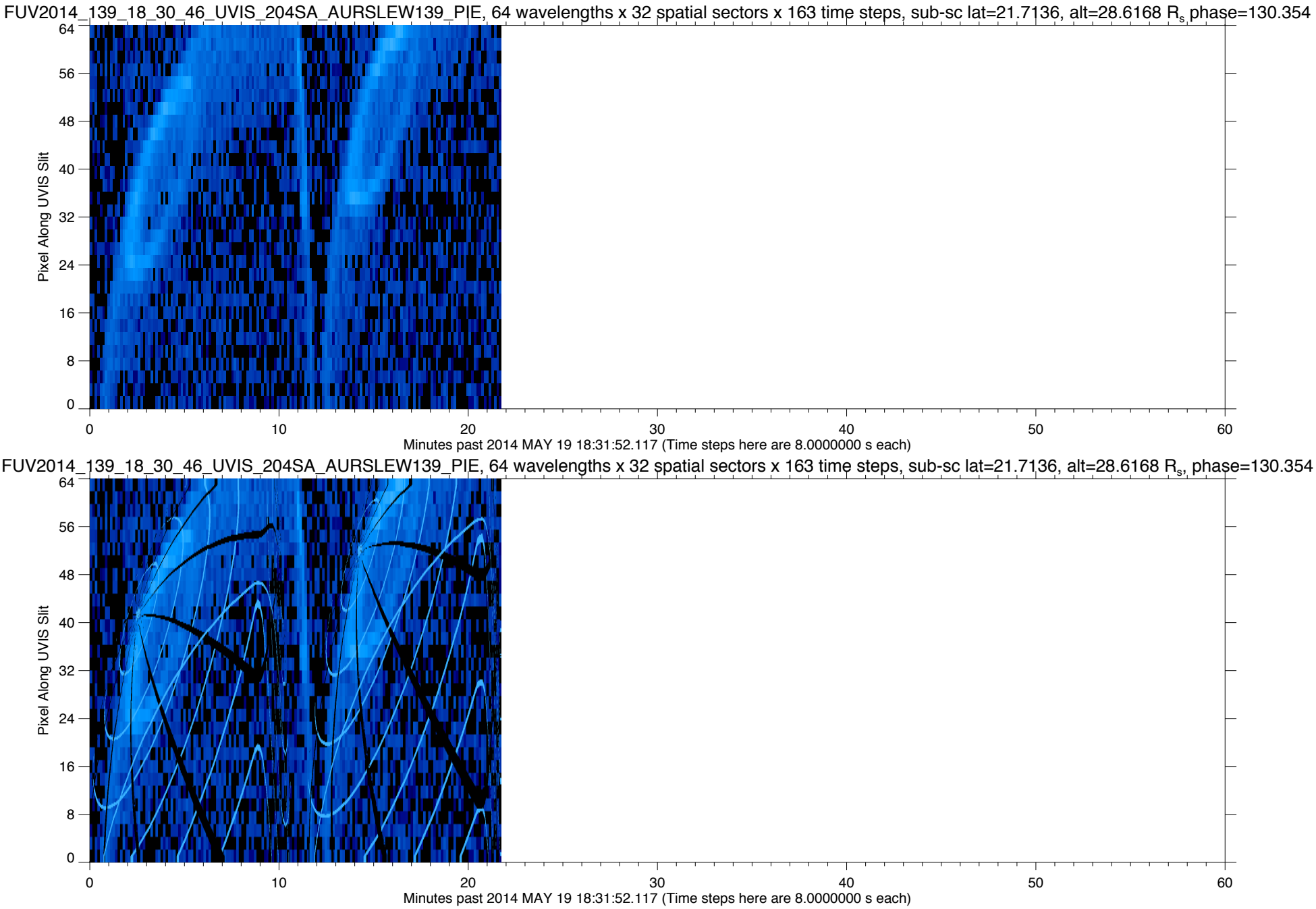

FUV2014_136_04_56_47_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 74 time steps, sub-sc lat=-30.1340, alt=12.7094 R$_s$, phase=141.551
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 05:57:26.210 (Time steps here are 60.000000 s each)
FUV2014_136_04_56_47_UVIS_204SA_AURSLEW435_PRIME, 256 wavelengths x 60 spatial sectors x 74 time steps, sub-sc lat=-30.1340, alt=12.7094 R$_s$, phase=141.551
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 16 05:57:26.210 (Time steps here are 60.000000 s each)

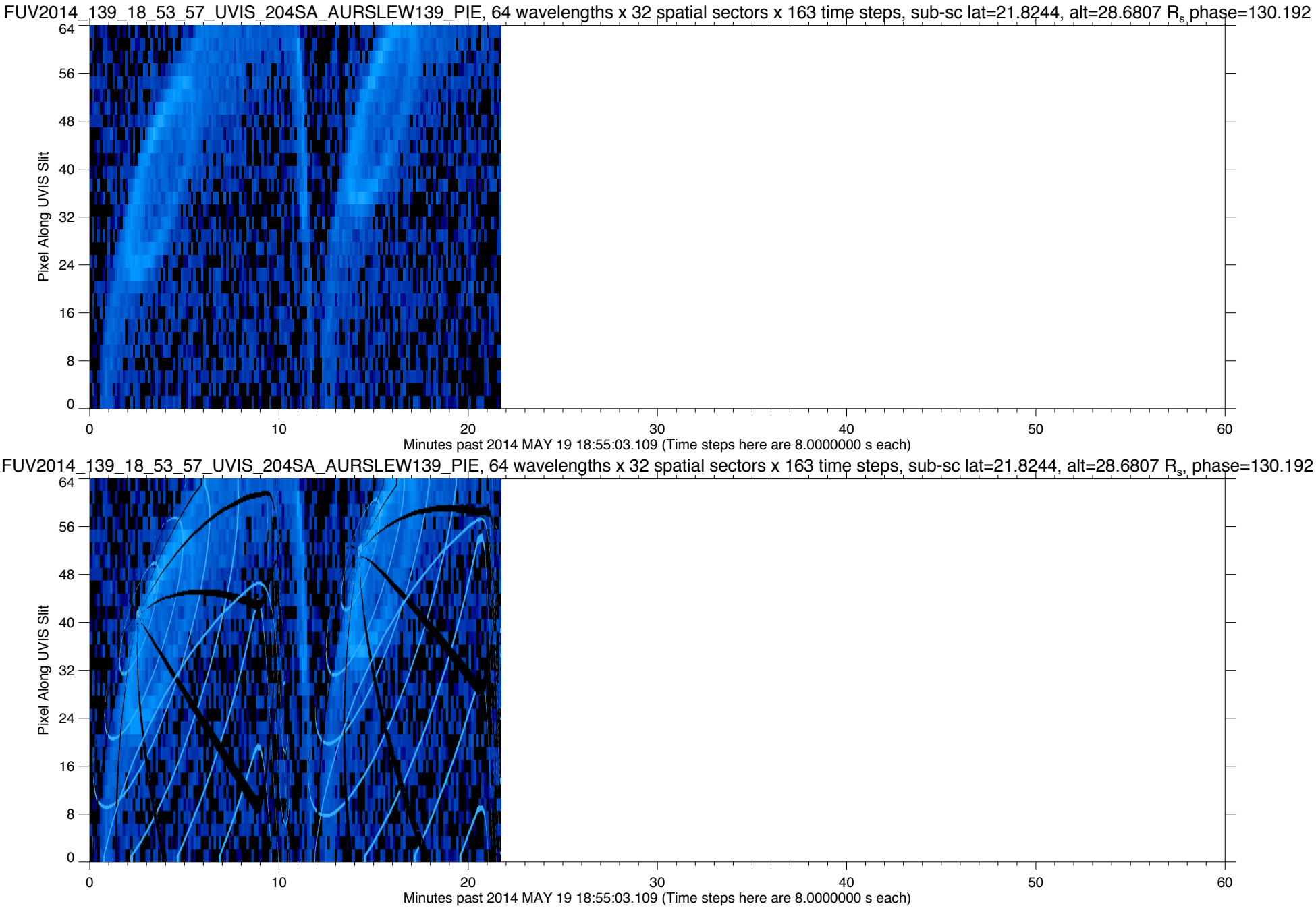

FUV2014_139_16_58_08_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=21.2646, alt=28.3607 R$_s$, phase=131.011
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 16:59:13.665 (Time steps here are 8.0000000 s each)
FUV2014_139_16_58_08_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=21.2646, alt=28.3607 R$_s$, phase=131.011
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 16:59:13.665 (Time steps here are 8.0000000 s each)

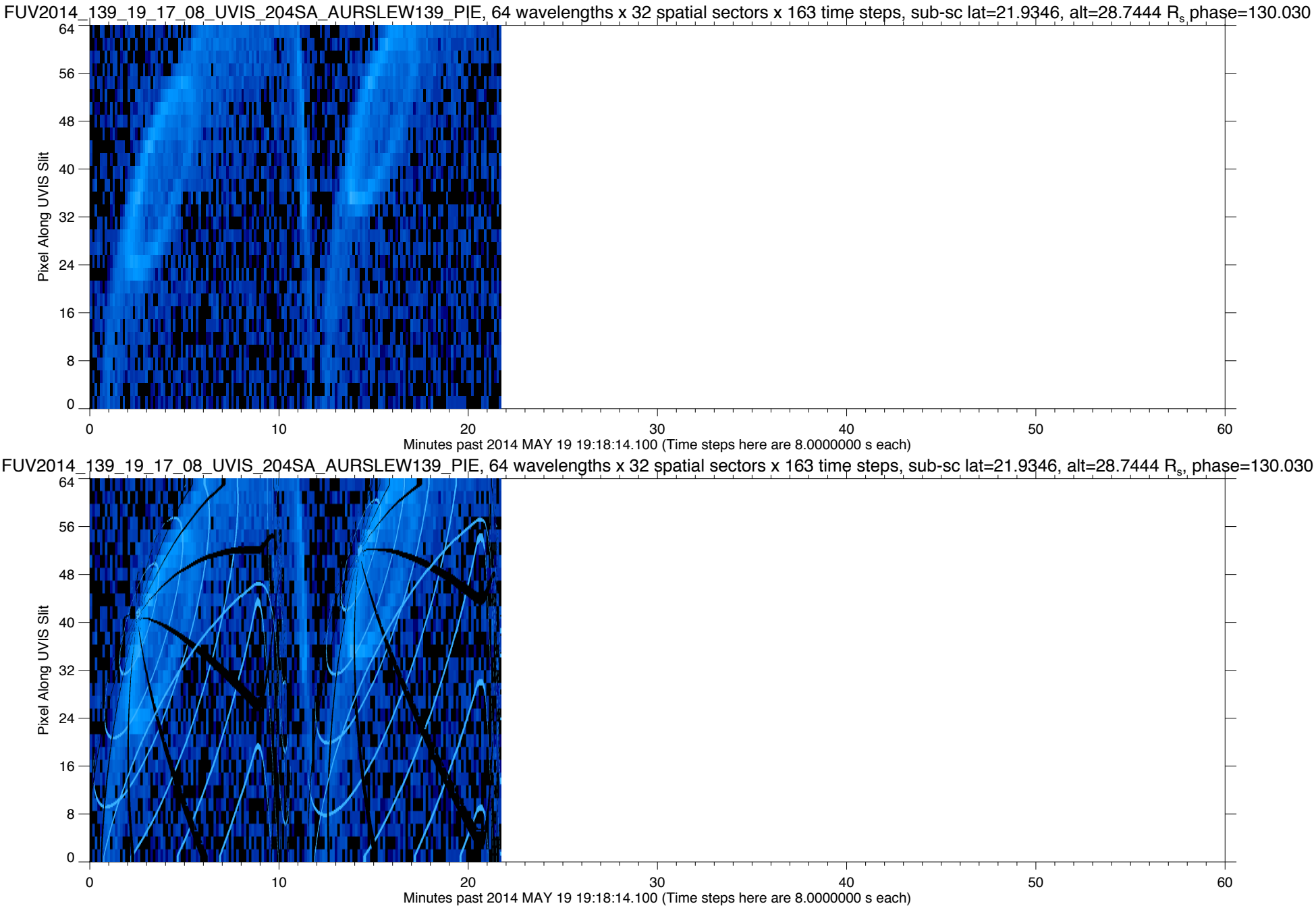

FUV2014_139_17_21_13_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.3775, alt=28.4247 R$_s$, phase=130.846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 17:22:19.144 (Time steps here are 8.0000000 s each)
FUV2014_139_17_21_13_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.3775, alt=28.4247 R$_s$, phase=130.846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 17:22:19.144 (Time steps here are 8.0000000 s each)

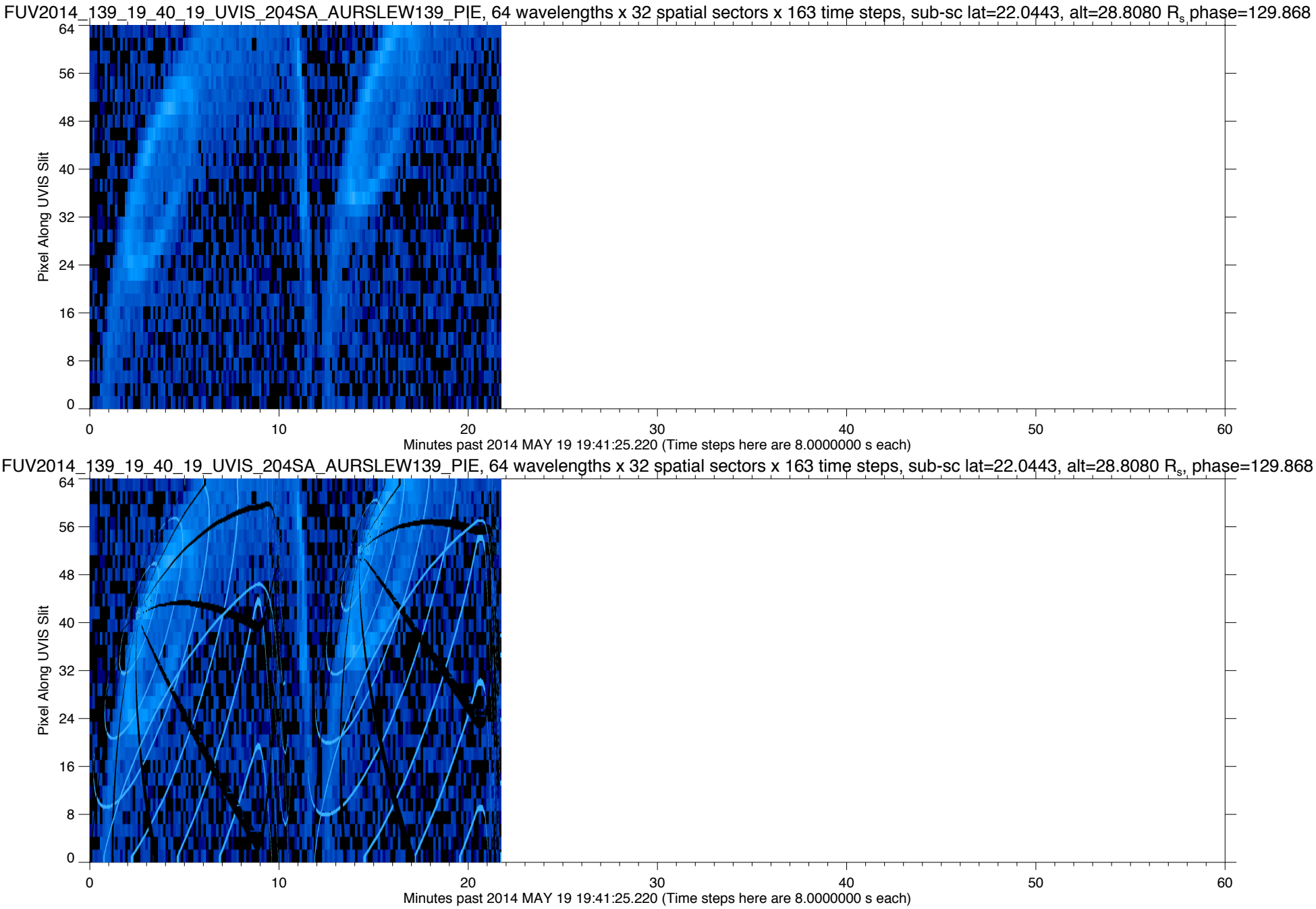

FUV2014_139_17_44_24_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.4901, alt=28.4888 R$_s$, phase=130.682
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 17:45:30.135 (Time steps here are 8.0000000 s each)
FUV2014_139_17_44_24_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.4901, alt=28.4888 R$_s$, phase=130.682
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 17:45:30.135 (Time steps here are 8.0000000 s each)

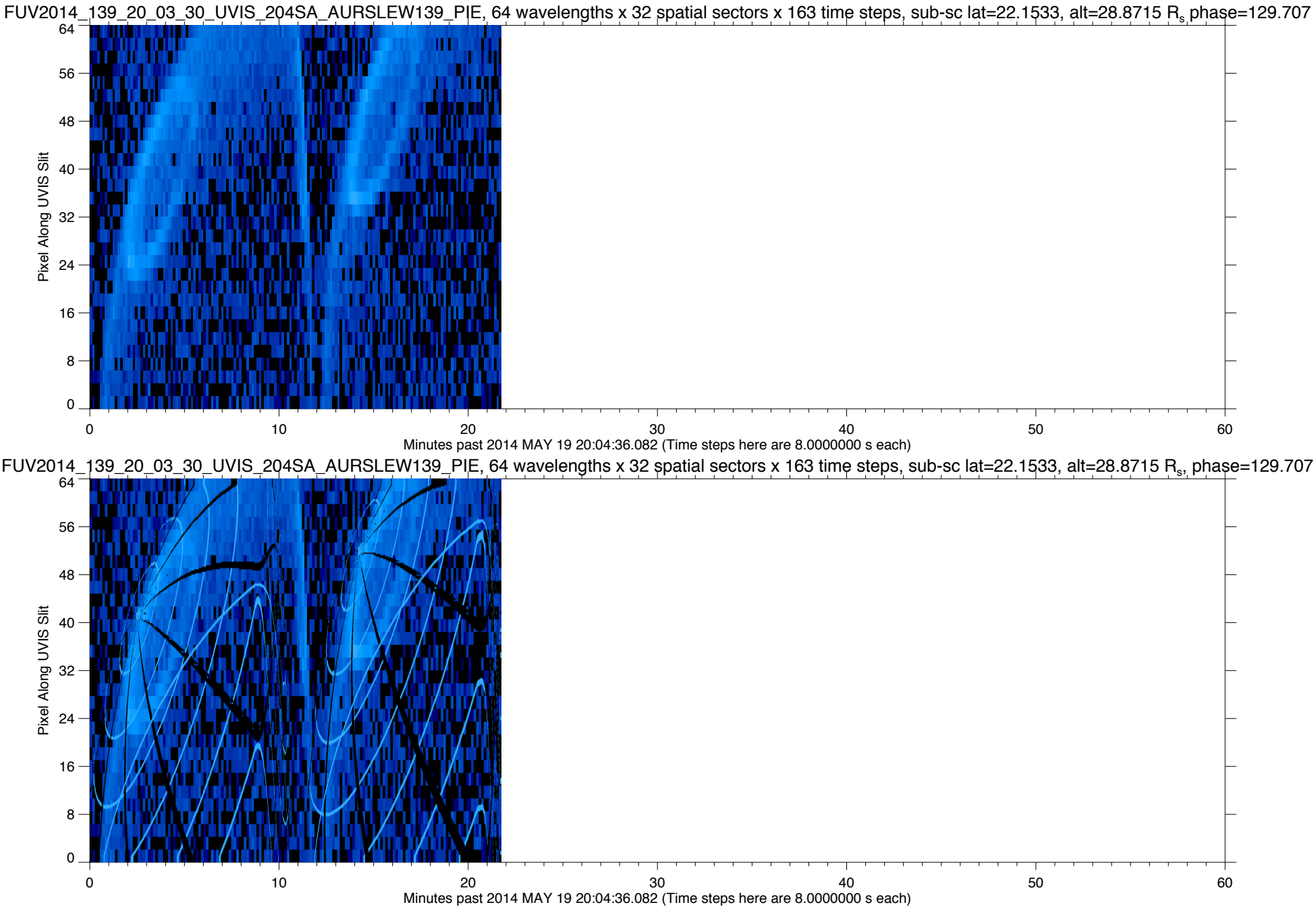

FUV2014_139_18_07_35_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.6021, alt=28.5529 R$_s$, phase=130.518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:08:41.126 (Time steps here are 8.0000000 s each)
FUV2014_139_18_07_35_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.6021, alt=28.5529 R$_s$, phase=130.518
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:08:41.126 (Time steps here are 8.0000000 s each)

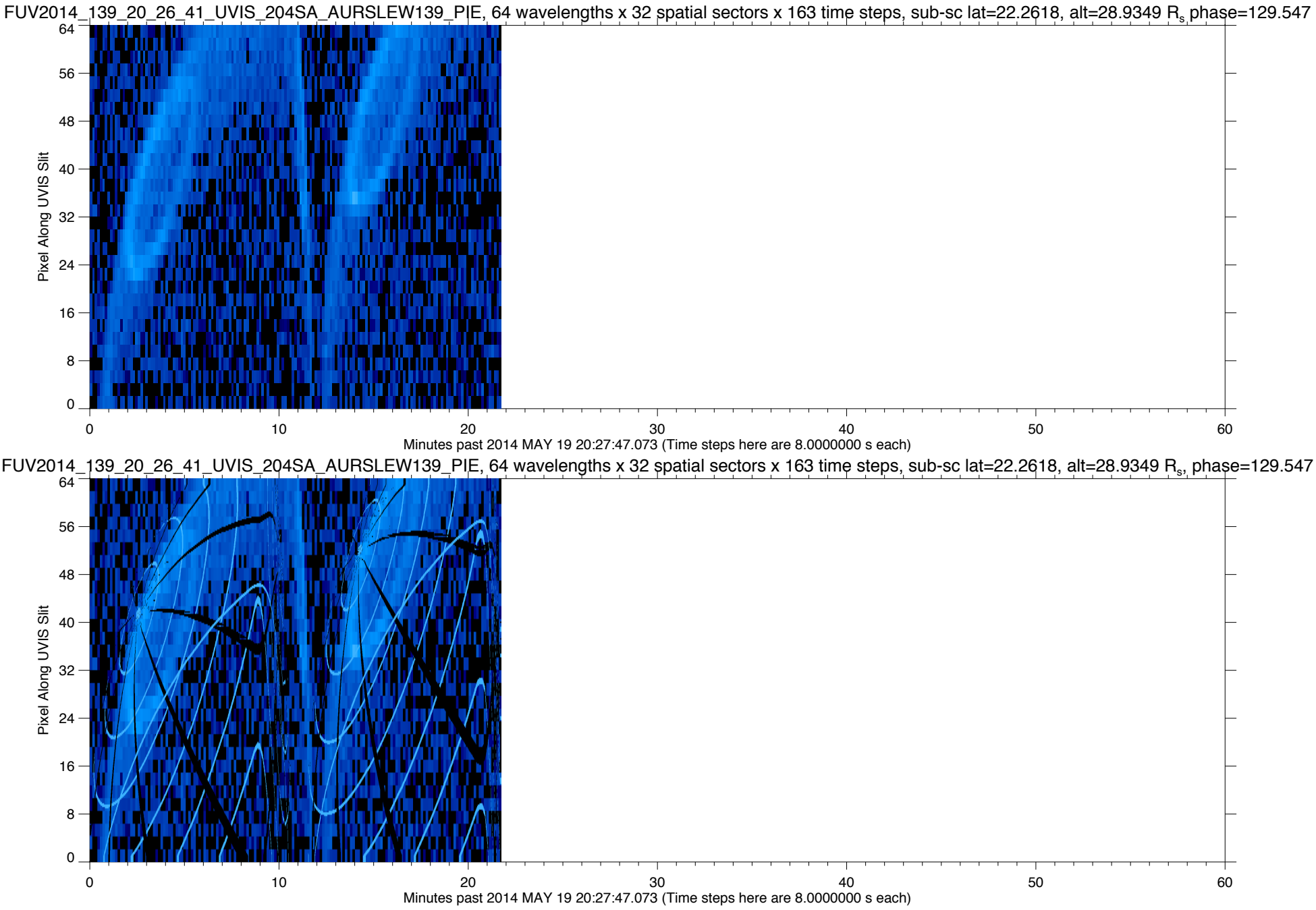

FUV2014_139_18_30_46_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.7136, alt=28.6168 R$_s$, phase=130.354
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:31:52.117 (Time steps here are 8.0000000 s each)
FUV2014_139_18_30_46_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.7136, alt=28.6168 R$_s$, phase=130.354
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:31:52.117 (Time steps here are 8.0000000 s each)

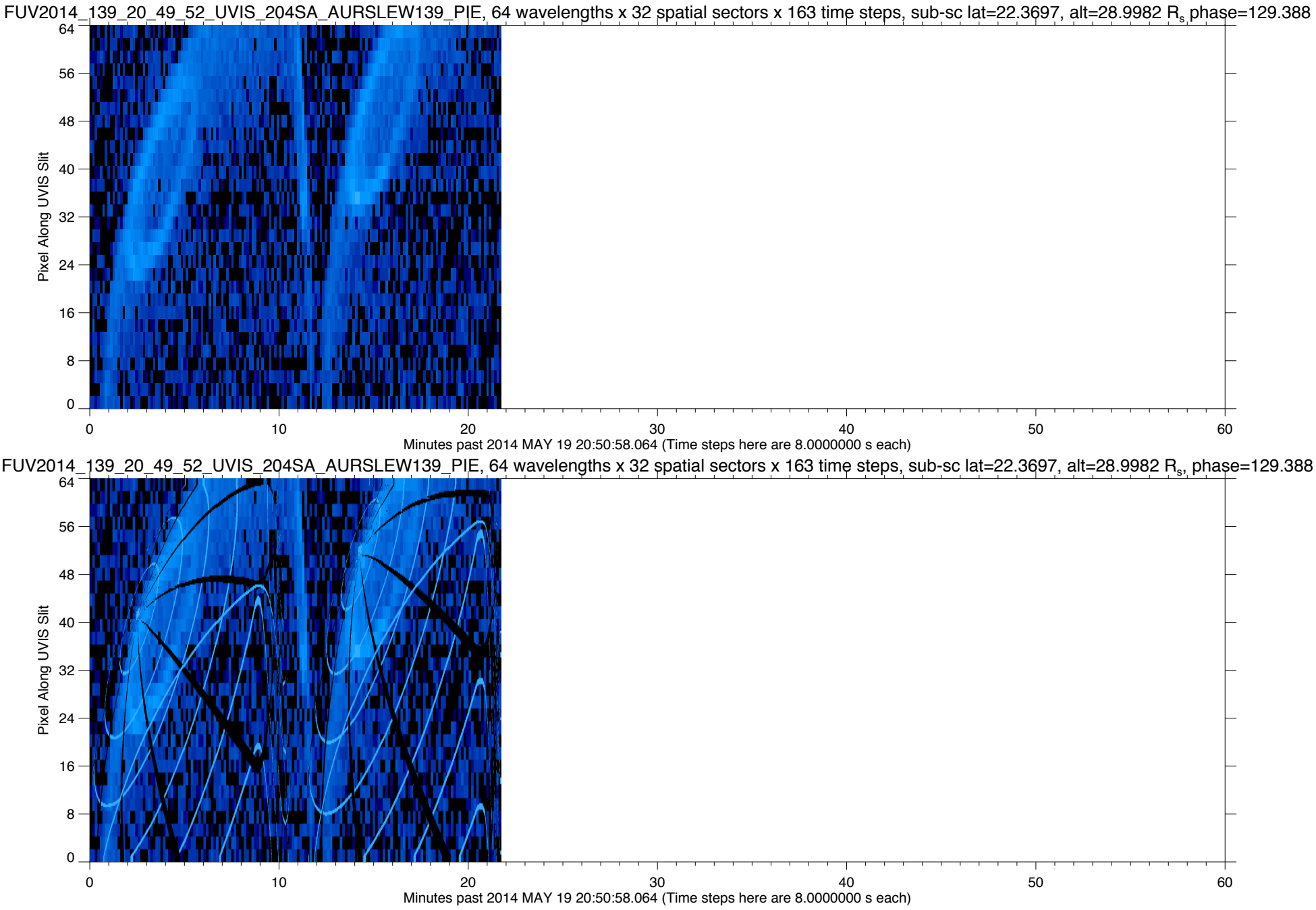

FUV2014_139_18_53_57_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.8244, alt=28.6807 R$_s$, phase=130.192
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:55:03.109 (Time steps here are 8.0000000 s each)
FUV2014_139_18_53_57_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.8244, alt=28.6807 R$_s$, phase=130.192
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 18:55:03.109 (Time steps here are 8.0000000 s each)

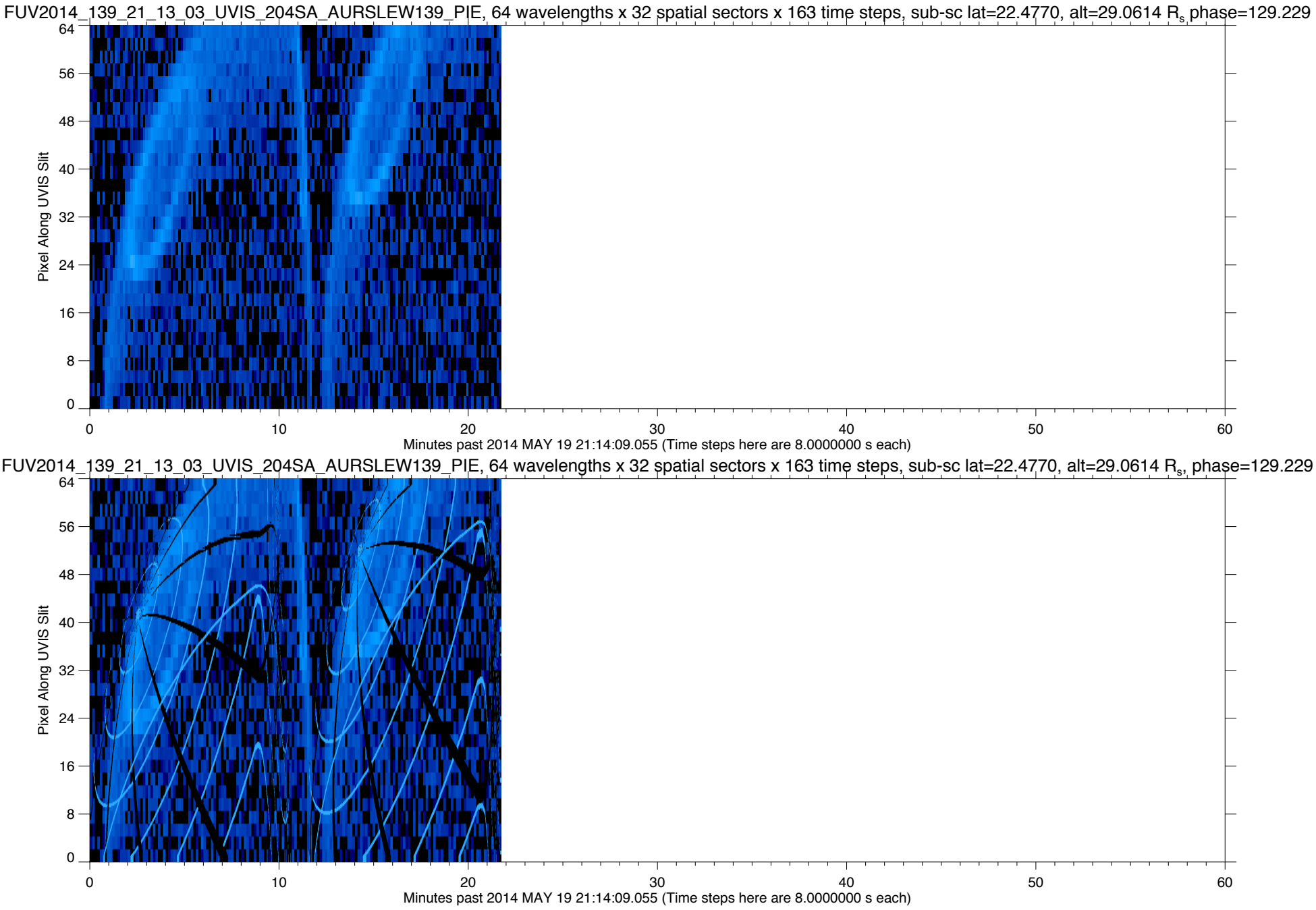

FUV2014_139_19_17_08_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.9346, alt=28.7444 R$_s$, phase=130.030
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 19:18:14.100 (Time steps here are 8.0000000 s each)
FUV2014_139_19_17_08_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=21.9346, alt=28.7444 R$_s$, phase=130.030
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 19:18:14.100 (Time steps here are 8.0000000 s each)

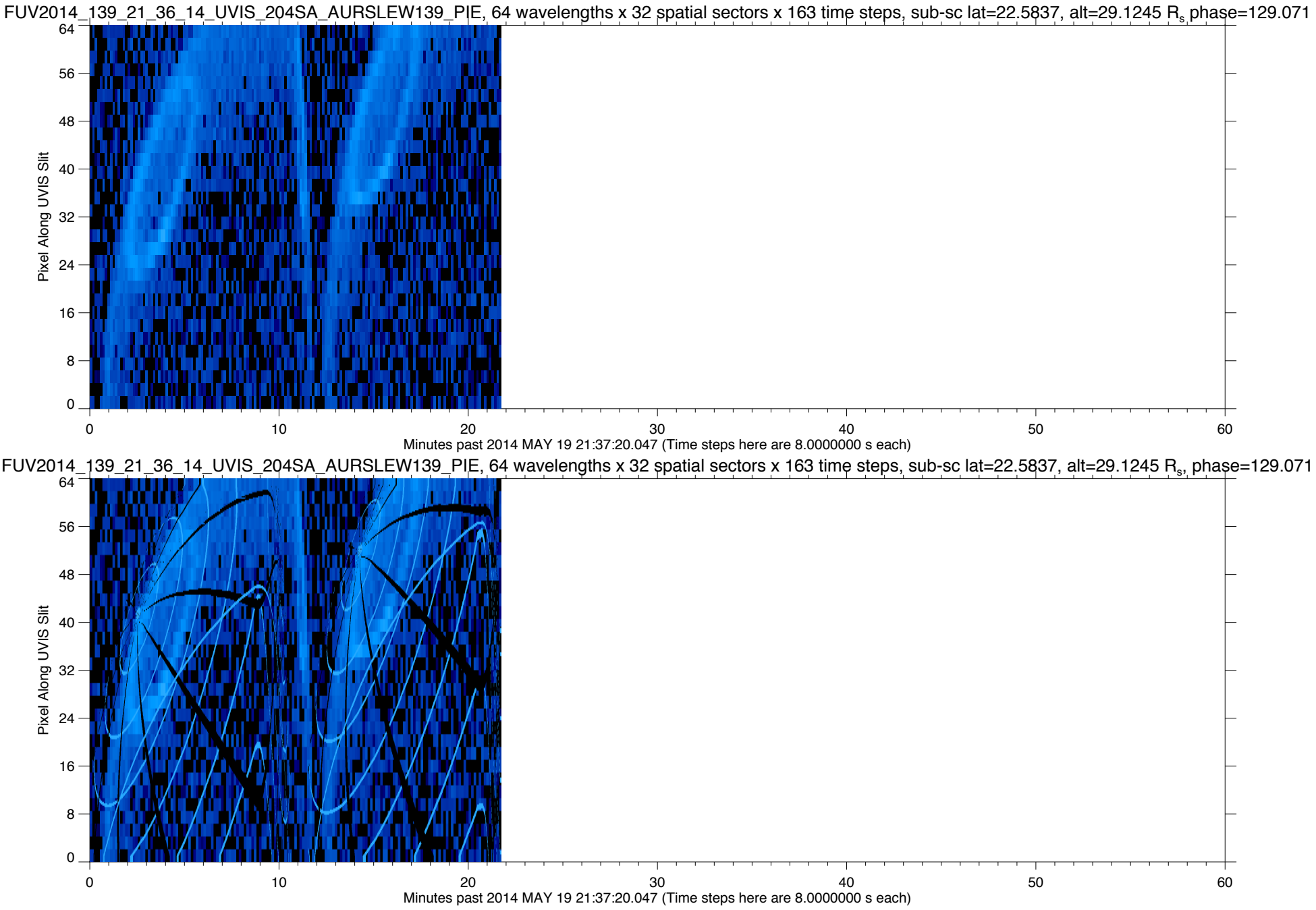

FUV2014_139_19_40_19_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.0443, alt=28.8080 R$_s$, phase=129.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 19:41:25.220 (Time steps here are 8.0000000 s each)
FUV2014_139_19_40_19_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.0443, alt=28.8080 R$_s$, phase=129.868
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 19:41:25.220 (Time steps here are 8.0000000 s each)

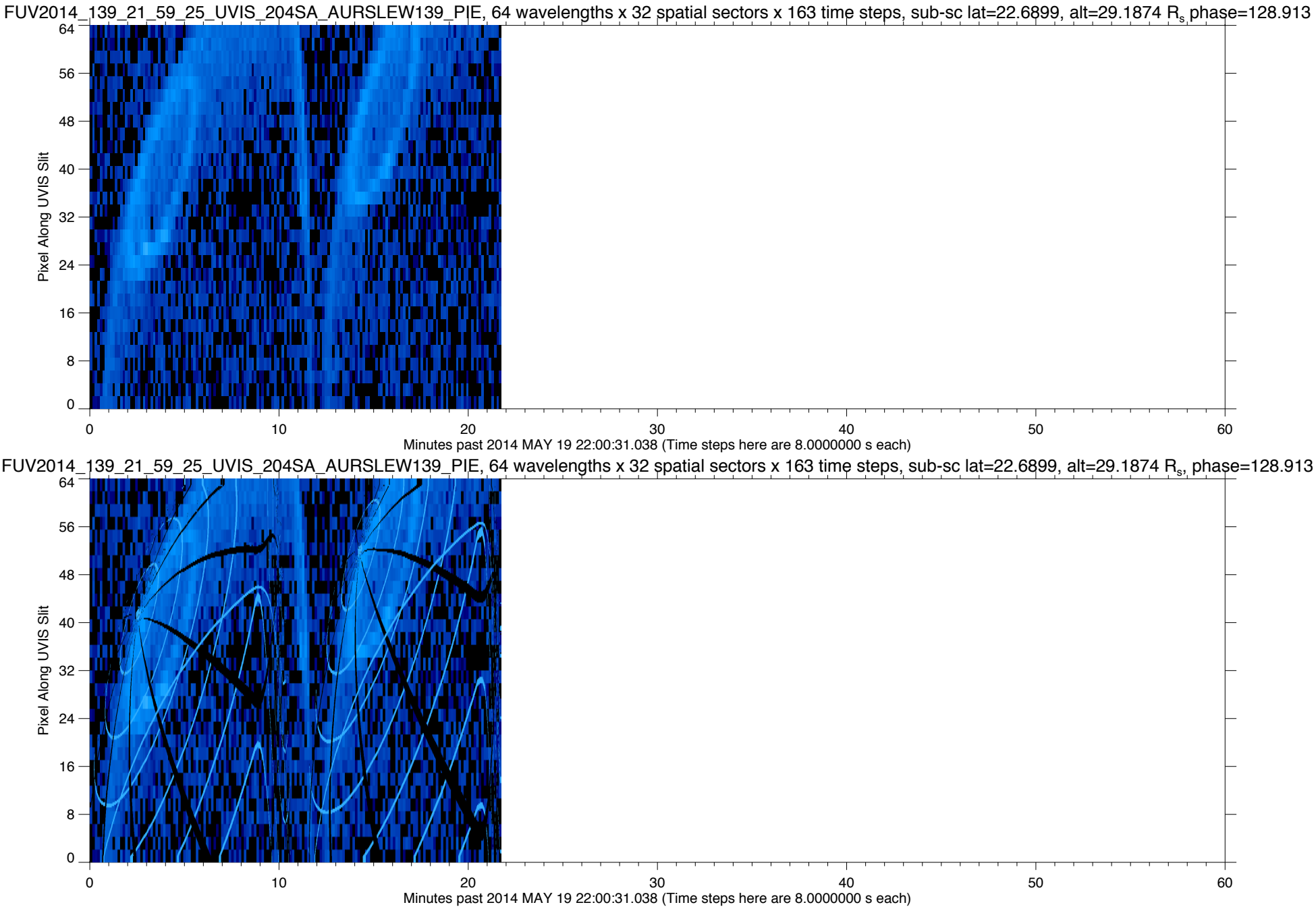

FUV2014_139_20_03_30_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.1533, alt=28.8715 R$_s$, phase=129.707
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:04:36.082 (Time steps here are 8.0000000 s each)
FUV2014_139_20_03_30_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.1533, alt=28.8715 R$_s$, phase=129.707
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:04:36.082 (Time steps here are 8.0000000 s each)

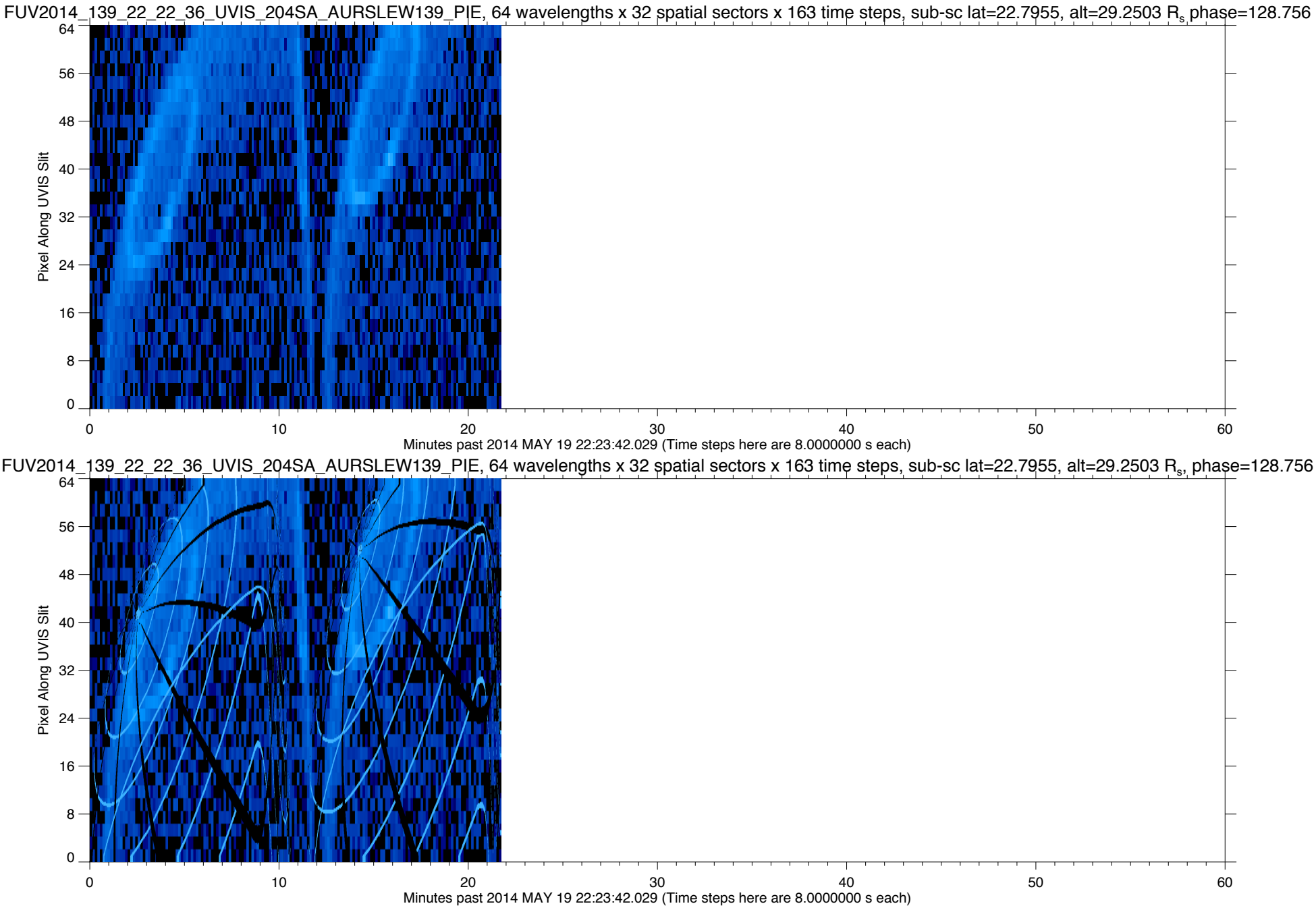

FUV2014_139_20_26_41_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.2618, alt=28.9349 R$_s$, phase=129.547
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:27:47.073 (Time steps here are 8.0000000 s each)
FUV2014_139_20_26_41_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.2618, alt=28.9349 R$_s$, phase=129.547
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:27:47.073 (Time steps here are 8.0000000 s each)

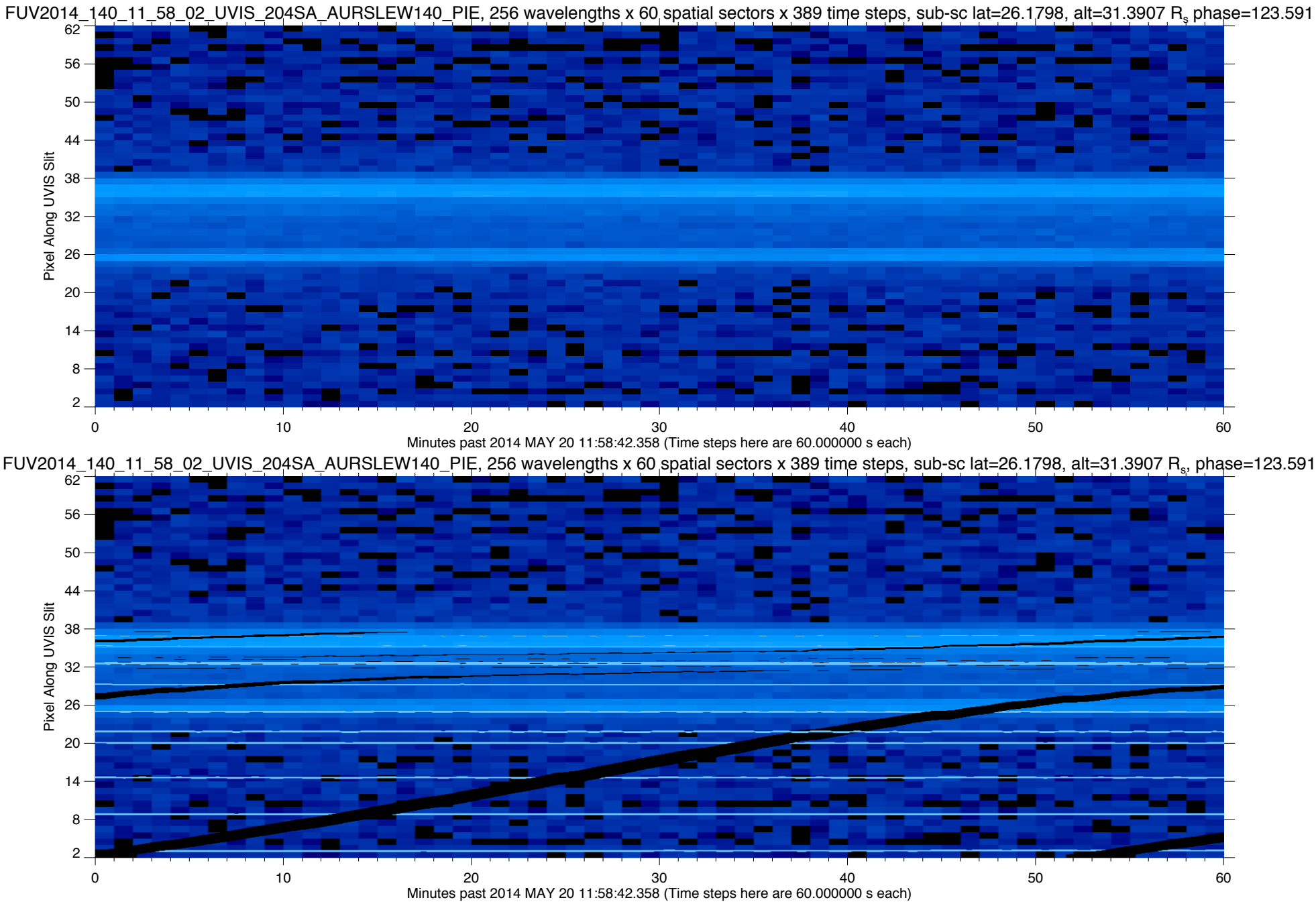

FUV2014_139_20_49_52_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.3697, alt=28.9982 R$_s$, phase=129.388
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:50:58.064 (Time steps here are 8.0000000 s each)
FUV2014_139_20_49_52_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.3697, alt=28.9982 R$_s$, phase=129.388
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 20:50:58.064 (Time steps here are 8.0000000 s each)

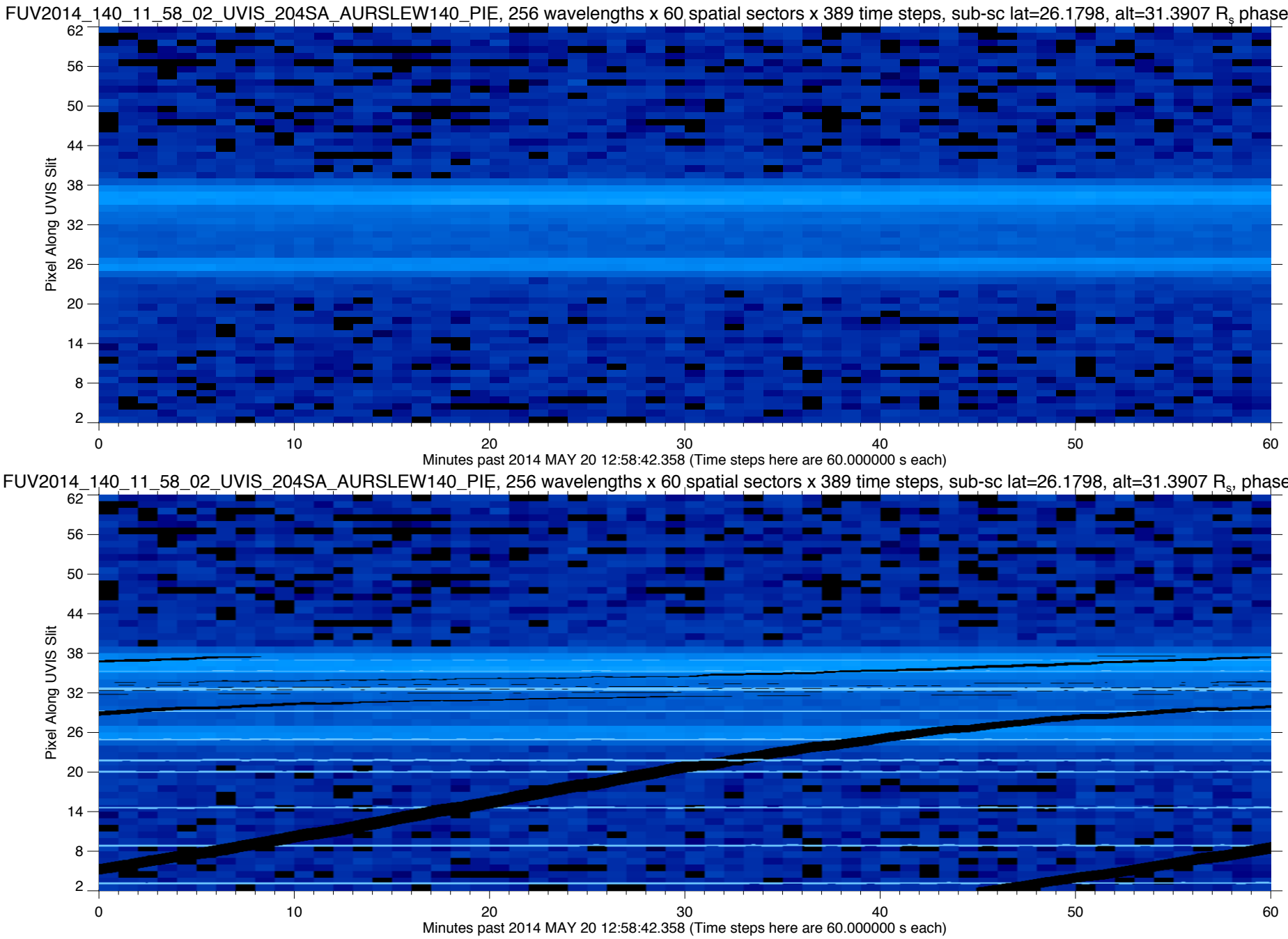

FUV2014_139_21_13_03_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.4770, alt=29.0614 R$_s$, phase=129.229
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 21:14:09.055 (Time steps here are 8.0000000 s each)
FUV2014_139_21_13_03_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.4770, alt=29.0614 R$_s$, phase=129.229
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 21:14:09.055 (Time steps here are 8.0000000 s each)

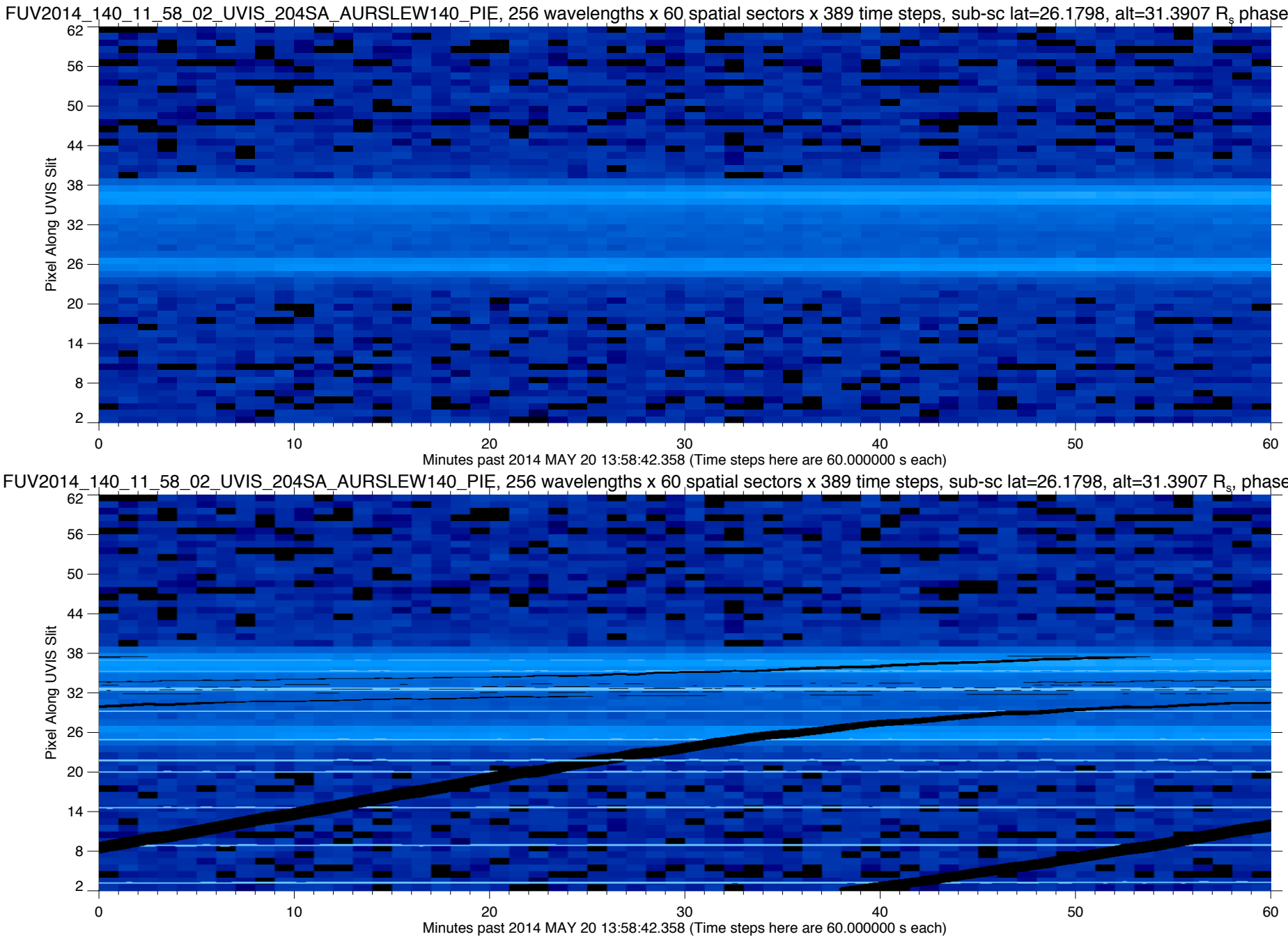

FUV2014_139_21_36_14_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.5837, alt=29.1245 R$_s$, phase=129.071
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 21:37:20.047 (Time steps here are 8.0000000 s each)
FUV2014_139_21_36_14_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.5837, alt=29.1245 R$_s$, phase=129.071
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 21:37:20.047 (Time steps here are 8.0000000 s each)

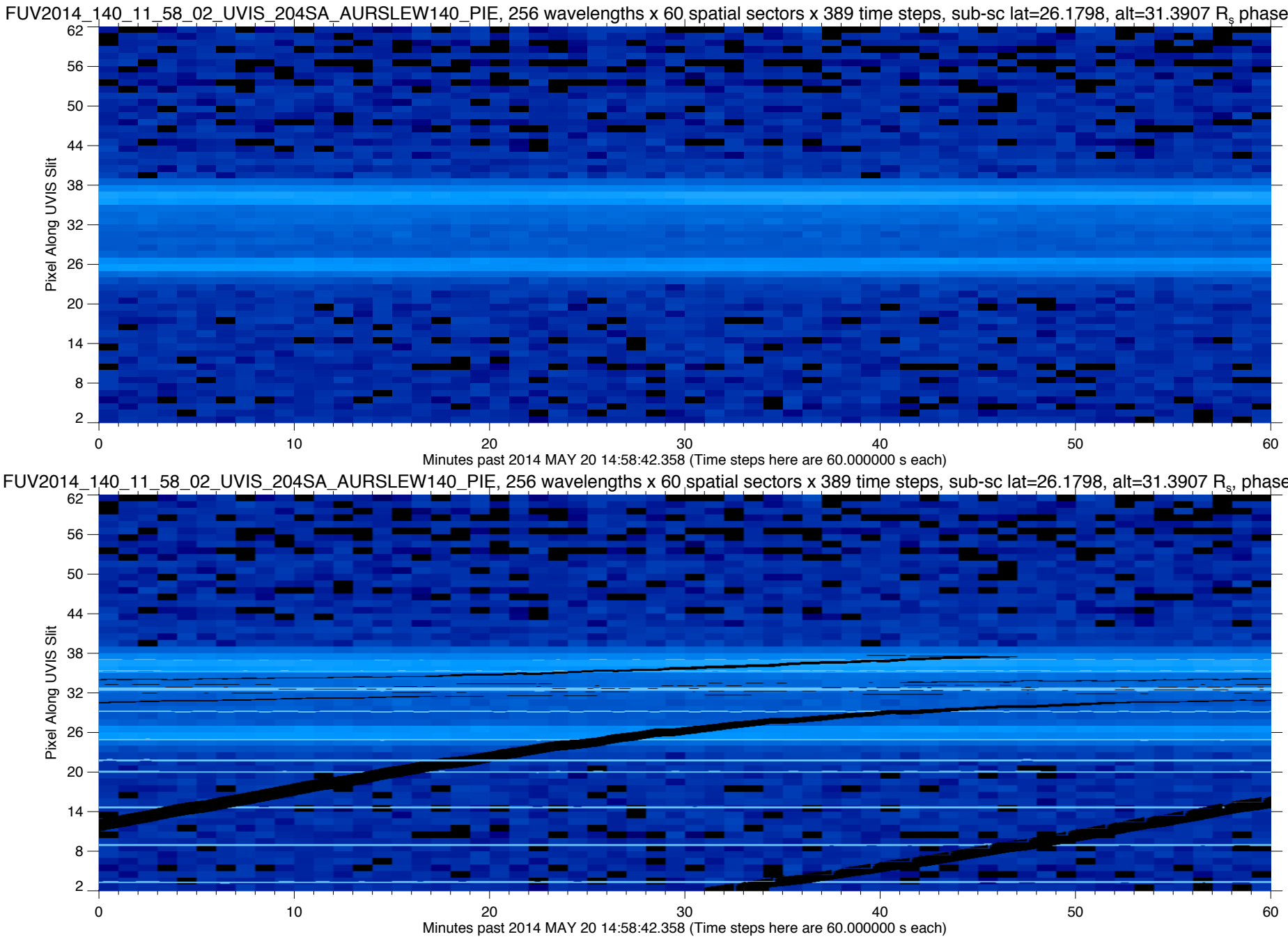

FUV2014_139_21_59_25_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.6899, alt=29.1874 R$_s$, phase=128.913
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 22:00:31.038 (Time steps here are 8.0000000 s each)
FUV2014_139_21_59_25_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.6899, alt=29.1874 R$_s$, phase=128.913
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 22:00:31.038 (Time steps here are 8.0000000 s each)

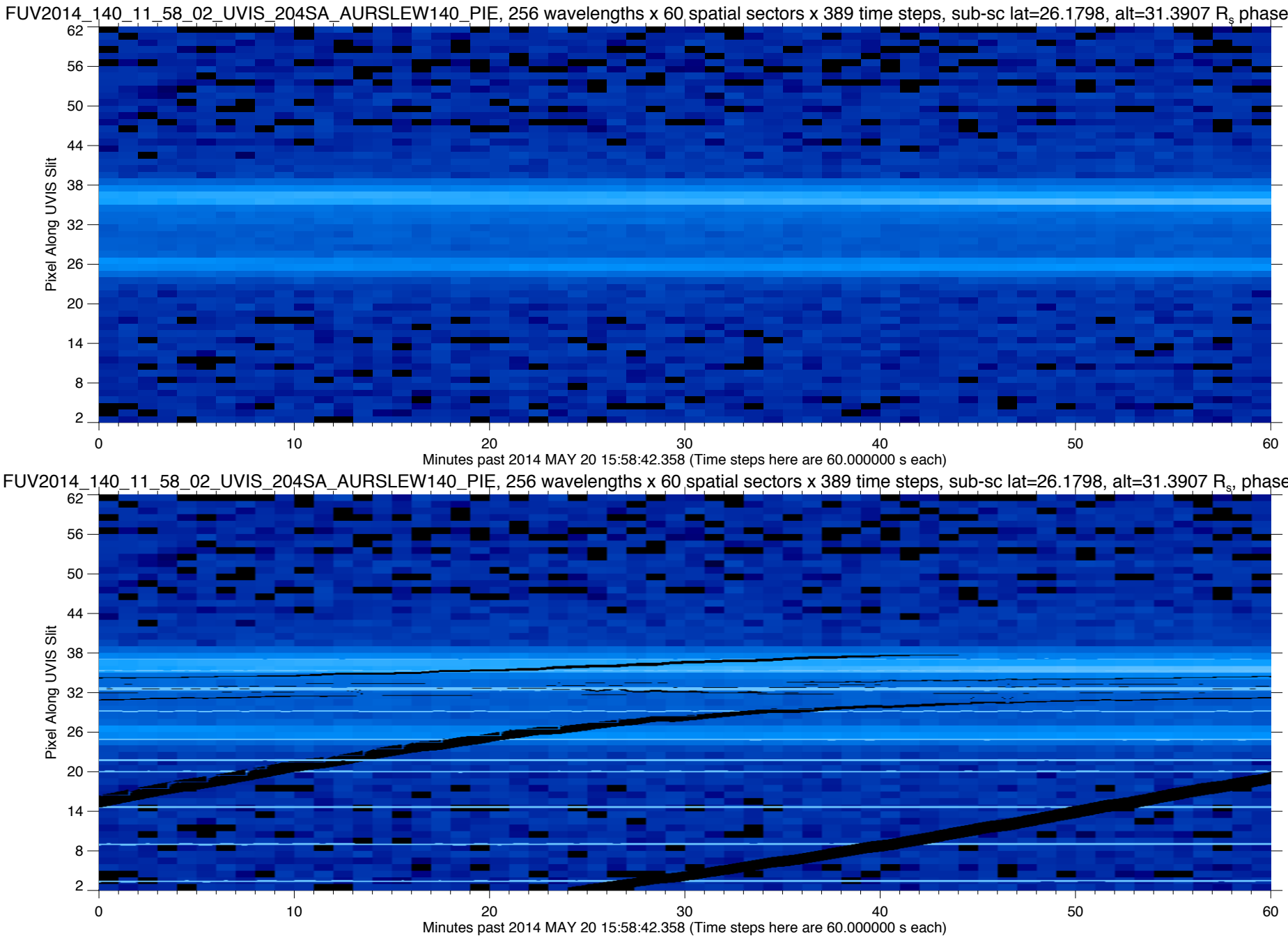

FUV2014_139_22_22_36_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.7955, alt=29.2503 R$_s$, phase=128.756
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 22:23:42.029 (Time steps here are 8.0000000 s each)
FUV2014_139_22_22_36_UVIS_204SA_AURSLEW139_PIE, 64 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=22.7955, alt=29.2503 R$_s$, phase=128.756
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 19 22:23:42.029 (Time steps here are 8.0000000 s each)

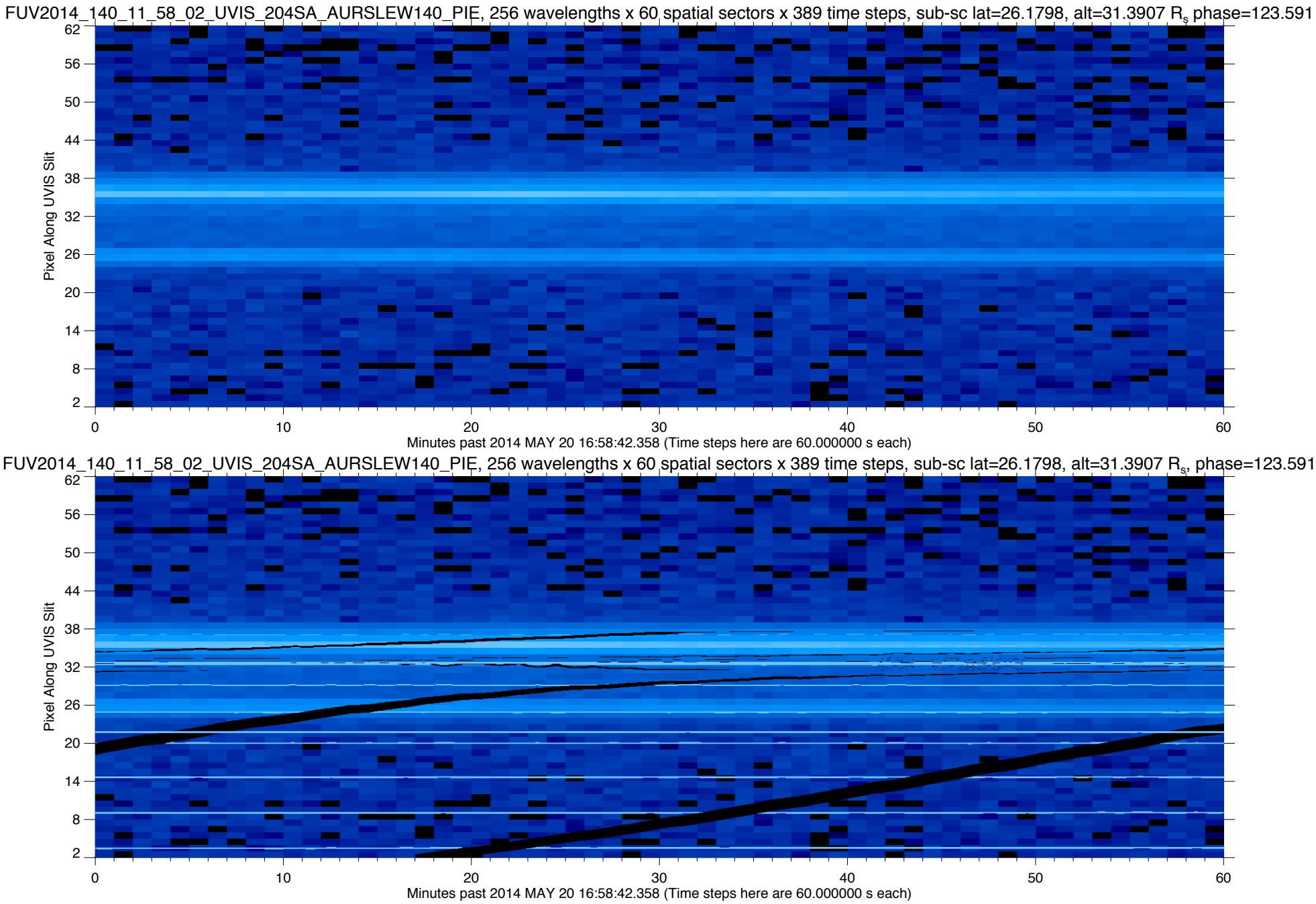

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 11:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 11:58:42.358 (Time steps here are 60.000000 s each)

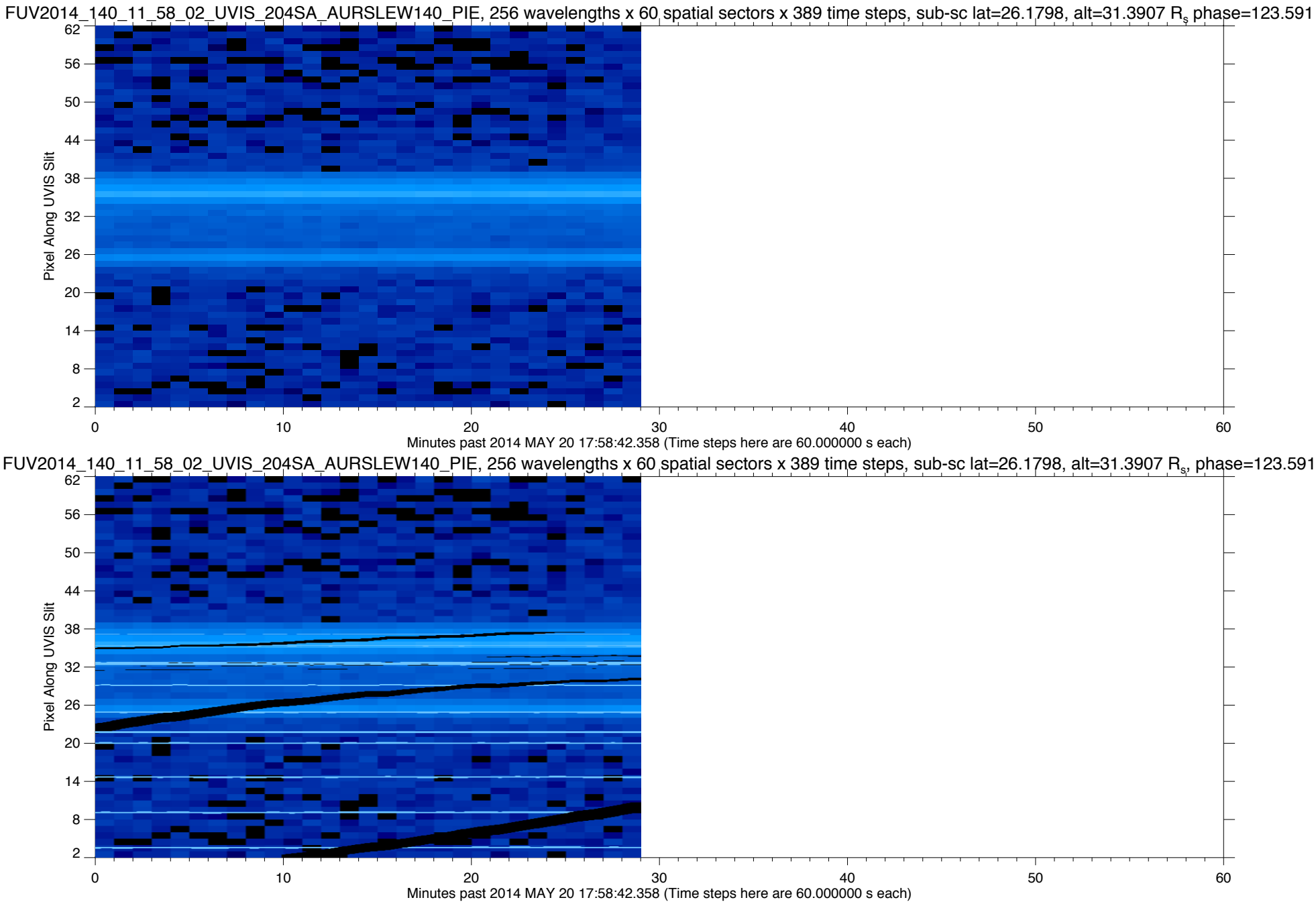

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 12:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 12:58:42.358 (Time steps here are 60.000000 s each)

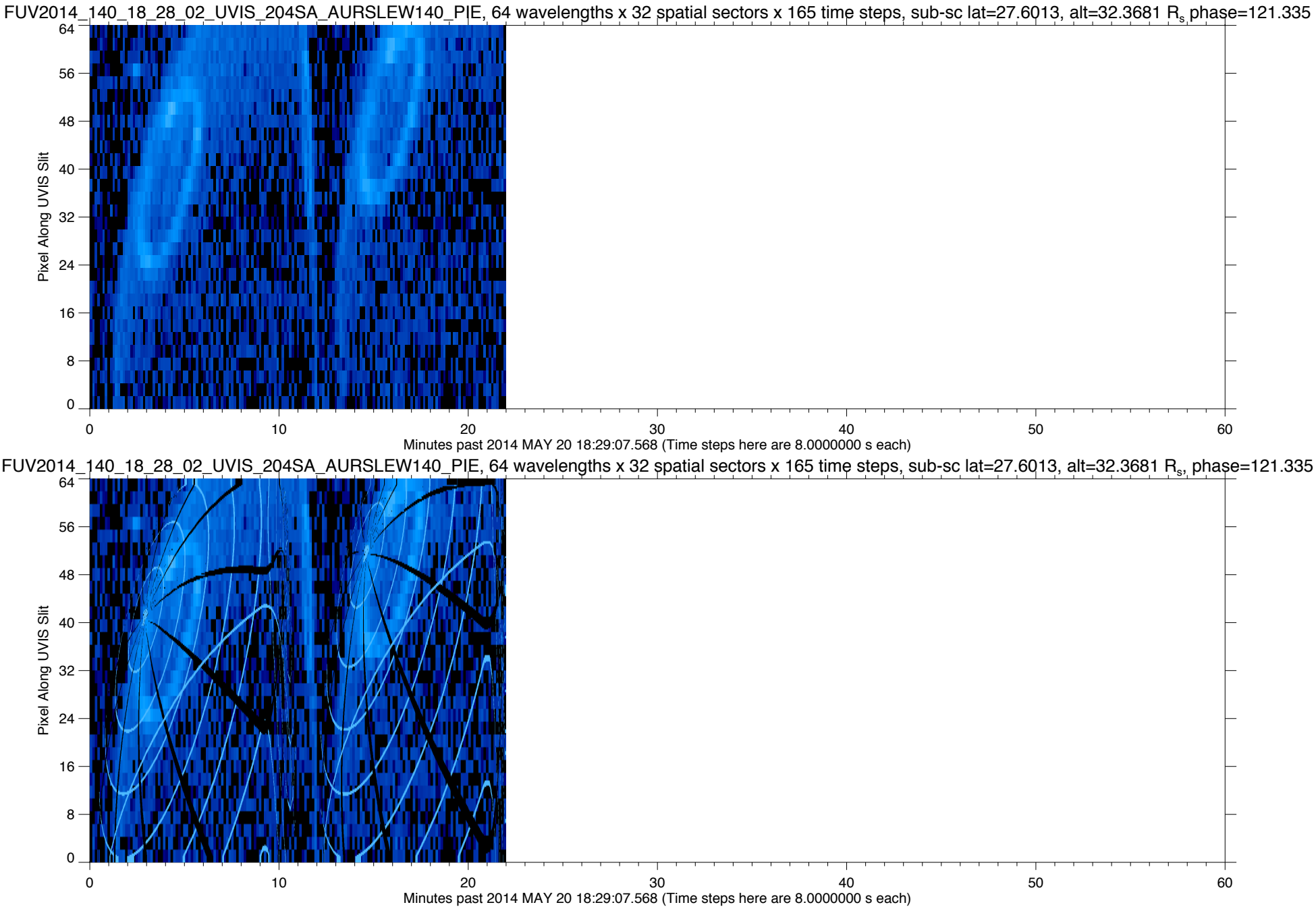

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 13:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 13:58:42.358 (Time steps here are 60.000000 s each)

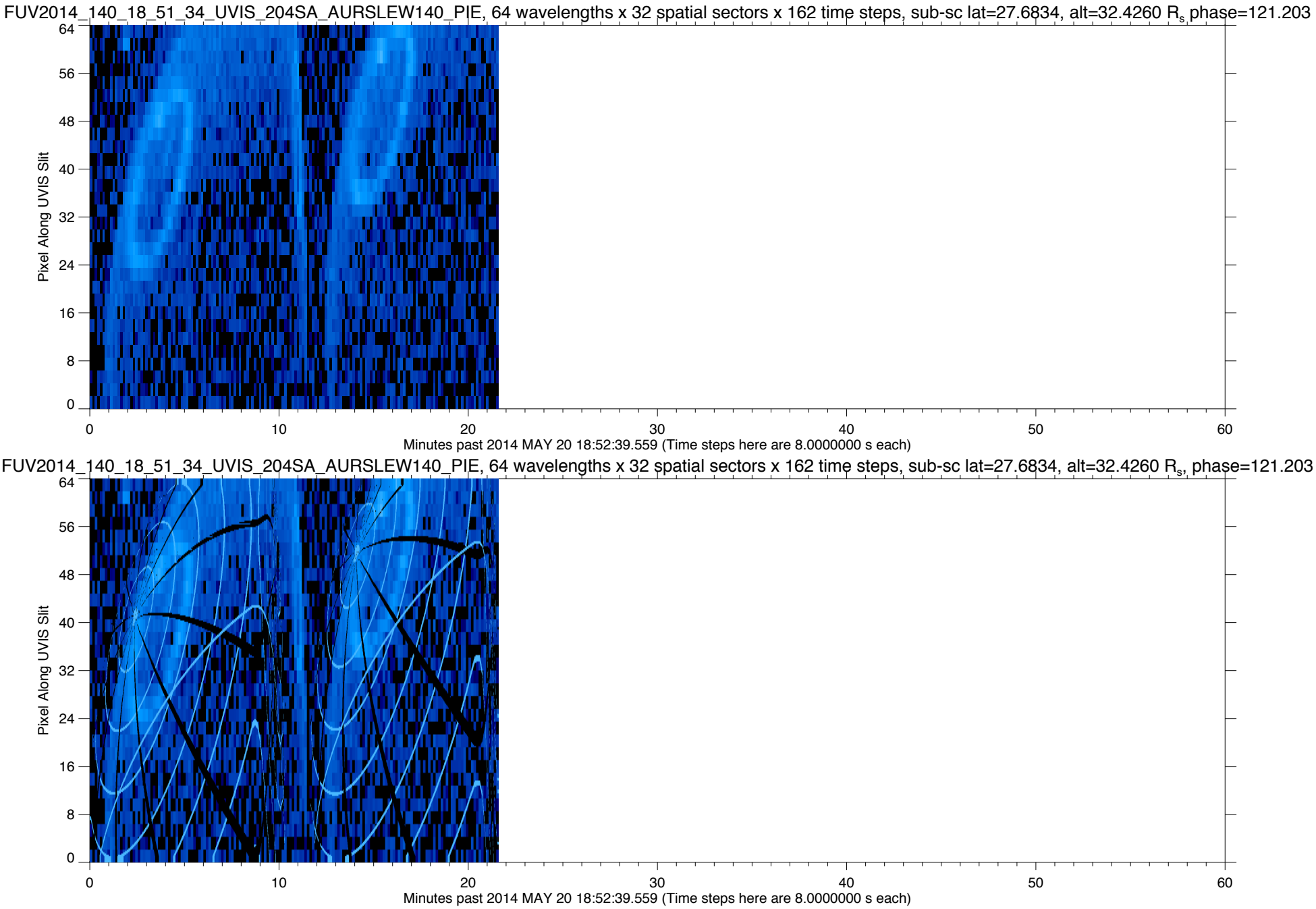

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 14:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 14:58:42.358 (Time steps here are 60.000000 s each)

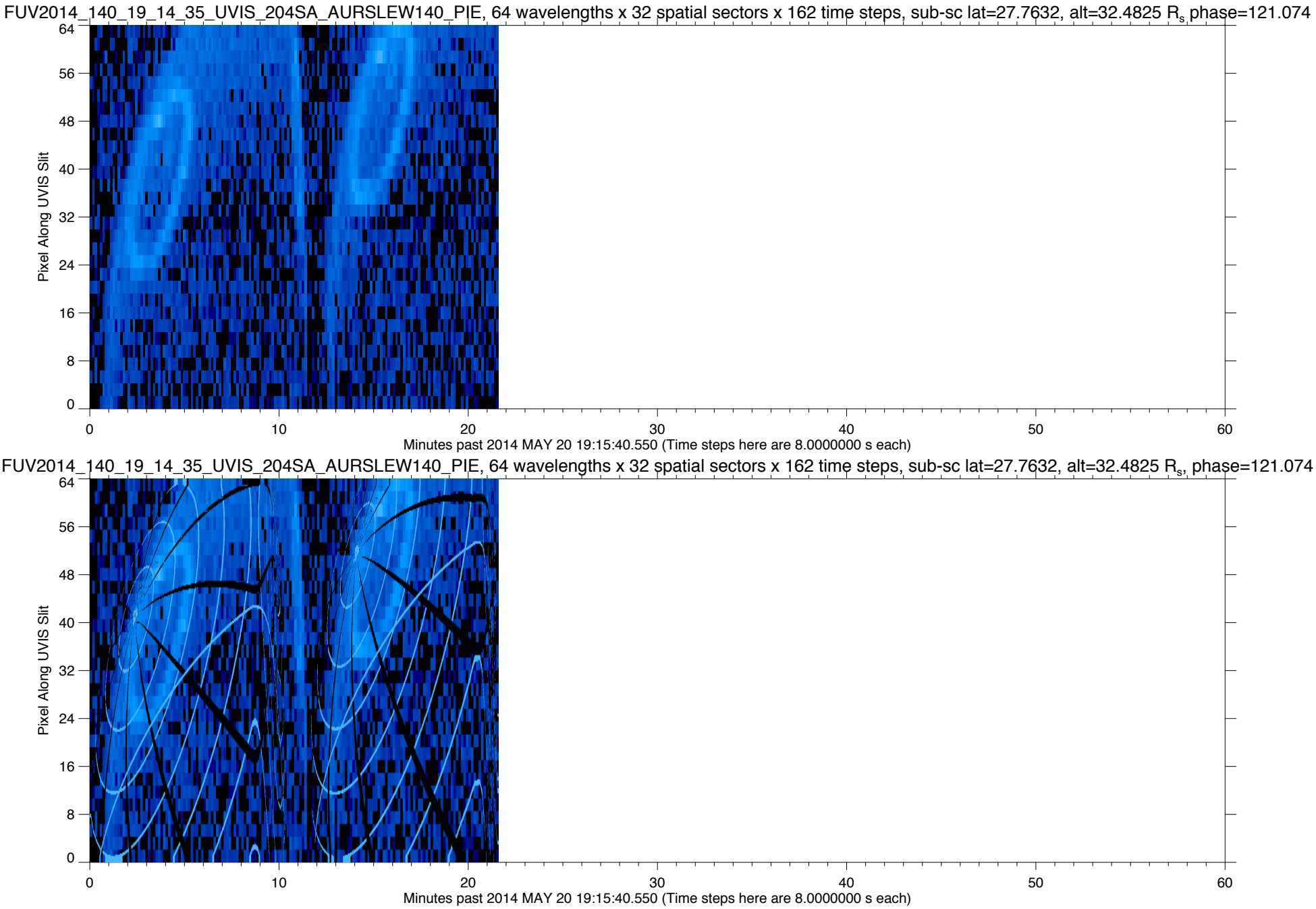

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 15:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 15:58:42.358 (Time steps here are 60.000000 s each)

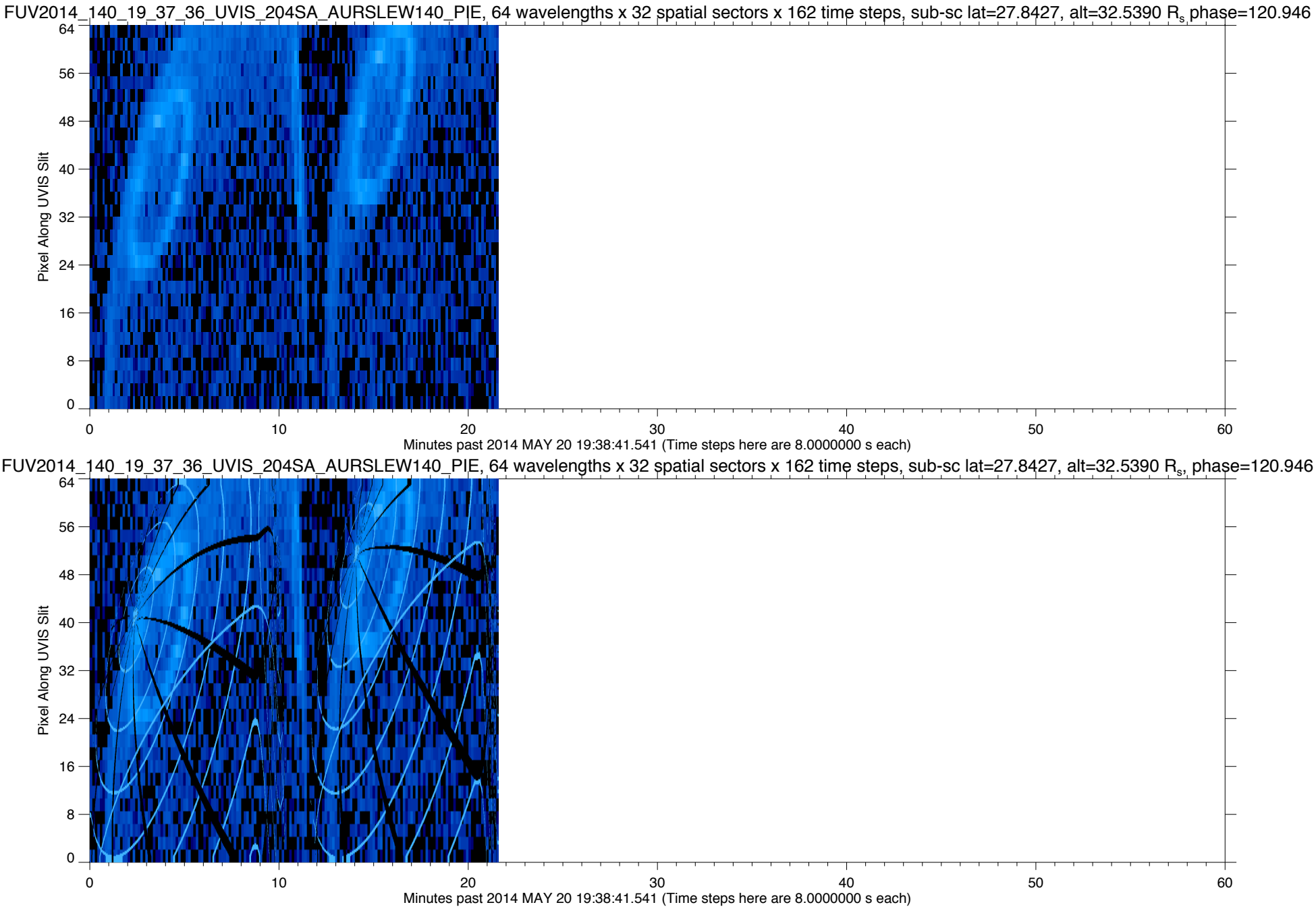

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 16:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_s$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 16:58:42.358 (Time steps here are 60.000000 s each)

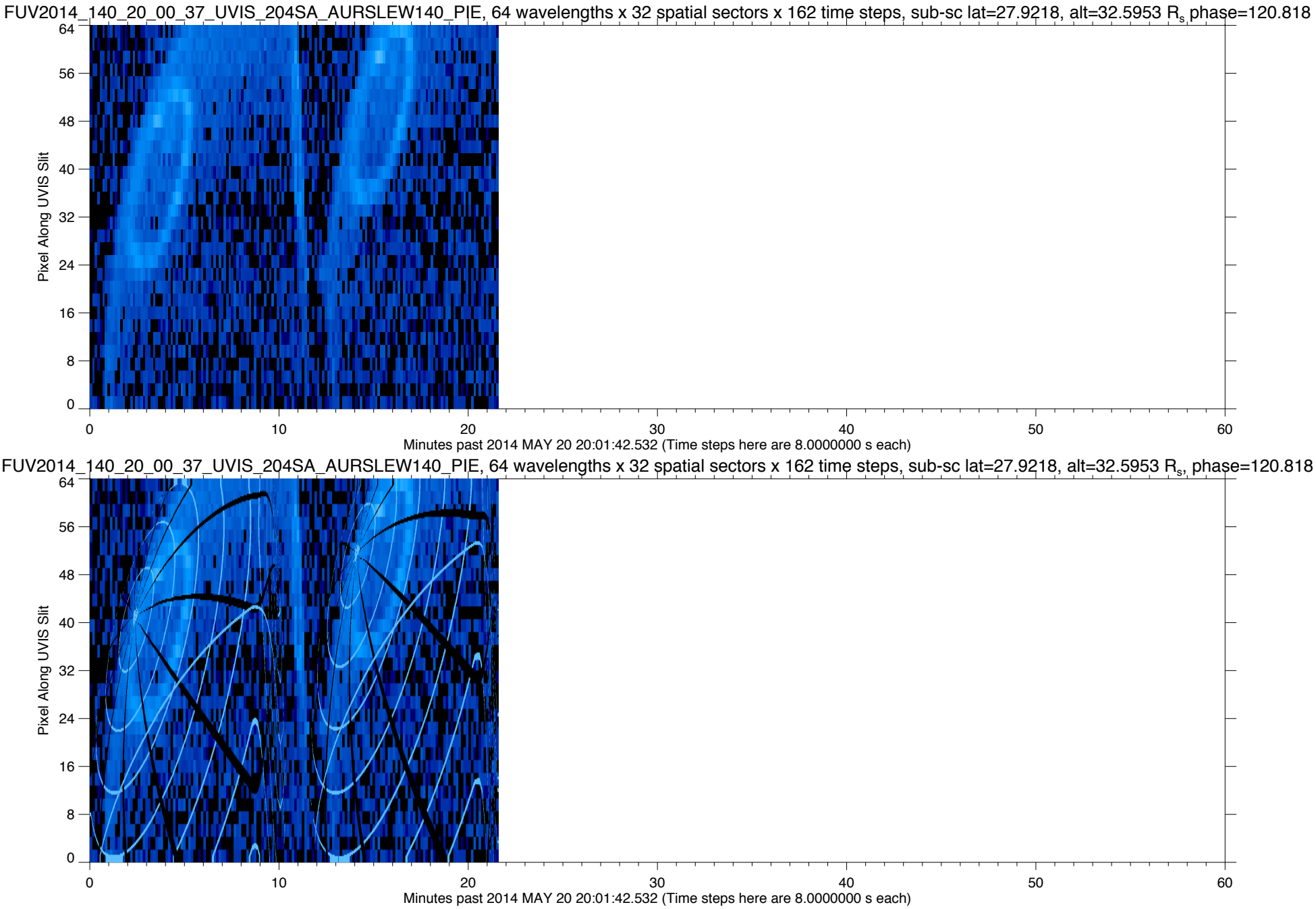

FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_S$ phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 17:58:42.358 (Time steps here are 60.000000 s each)
FUV2014_140_11_58_02_UVIS_204SA_AURSLEW140_PIE, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=26.1798, alt=31.3907 R$_S$, phase=123.591
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 17:58:42.358 (Time steps here are 60.000000 s each)

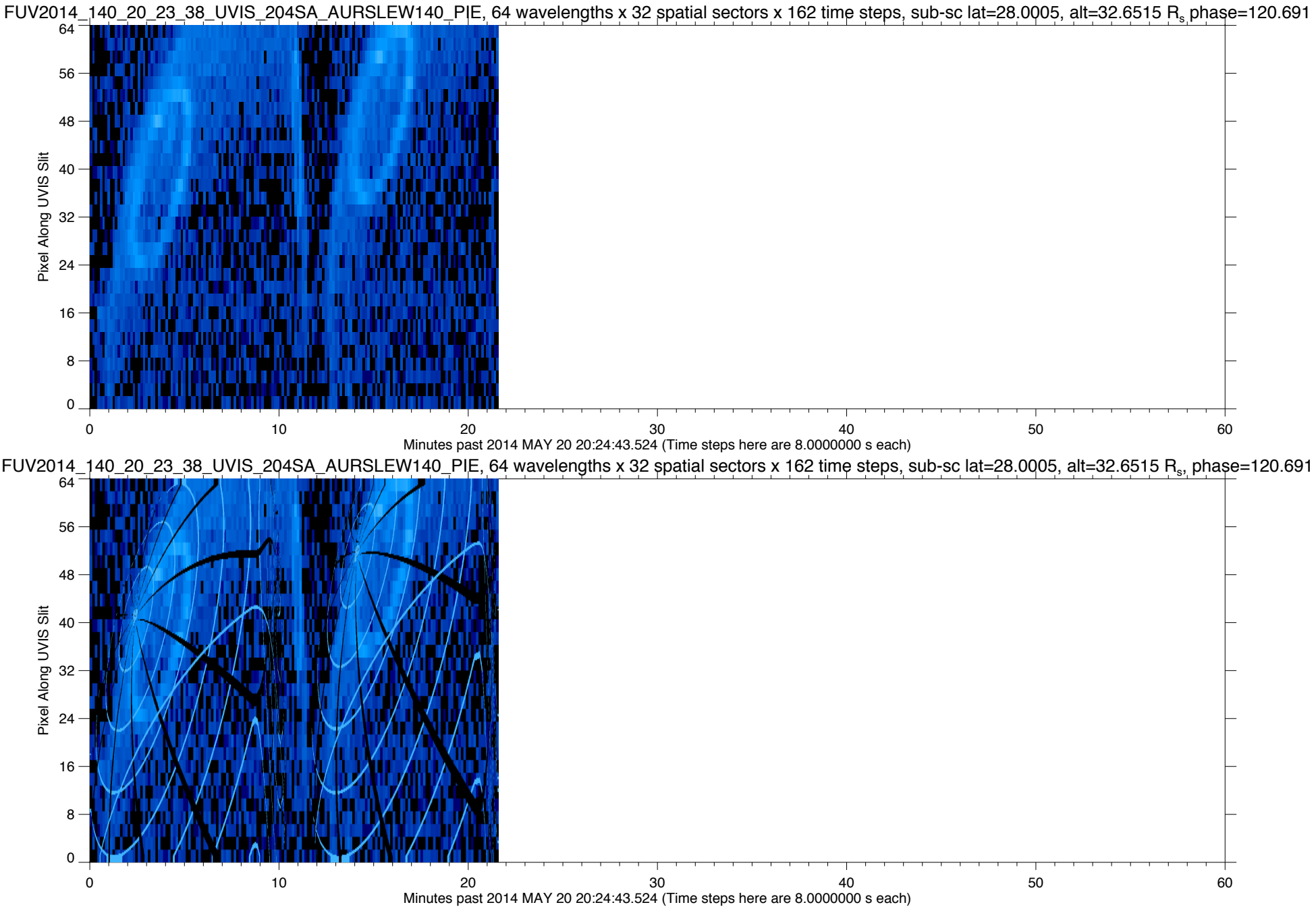

FUV2014_140_18_28_02_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 165 time steps, sub-sc lat=27.6013, alt=32.3681 R$_s$, phase=121.335
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 18:29:07.568 (Time steps here are 8.0000000 s each)
FUV2014_140_18_28_02_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 165 time steps, sub-sc lat=27.6013, alt=32.3681 R$_s$, phase=121.335
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 18:29:07.568 (Time steps here are 8.0000000 s each)

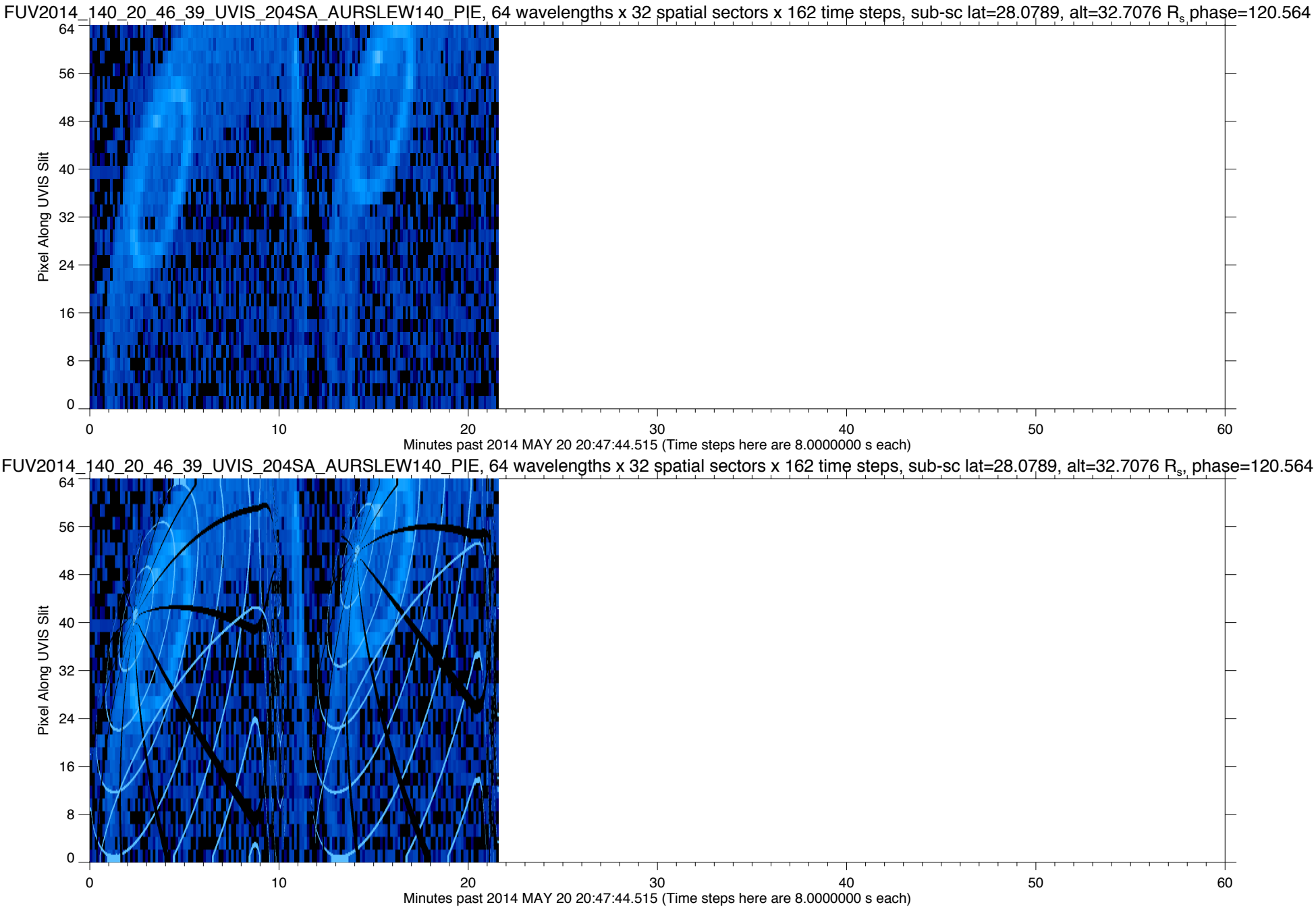

FUV2014_140_18_51_34_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.6834, alt=32.4260 R_s, phase=121.203
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 18:52:39.559 (Time steps here are 8.0000000 s each)
FUV2014_140_18_51_34_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.6834, alt=32.4260 R_s, phase=121.203
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 18:52:39.559 (Time steps here are 8.0000000 s each)

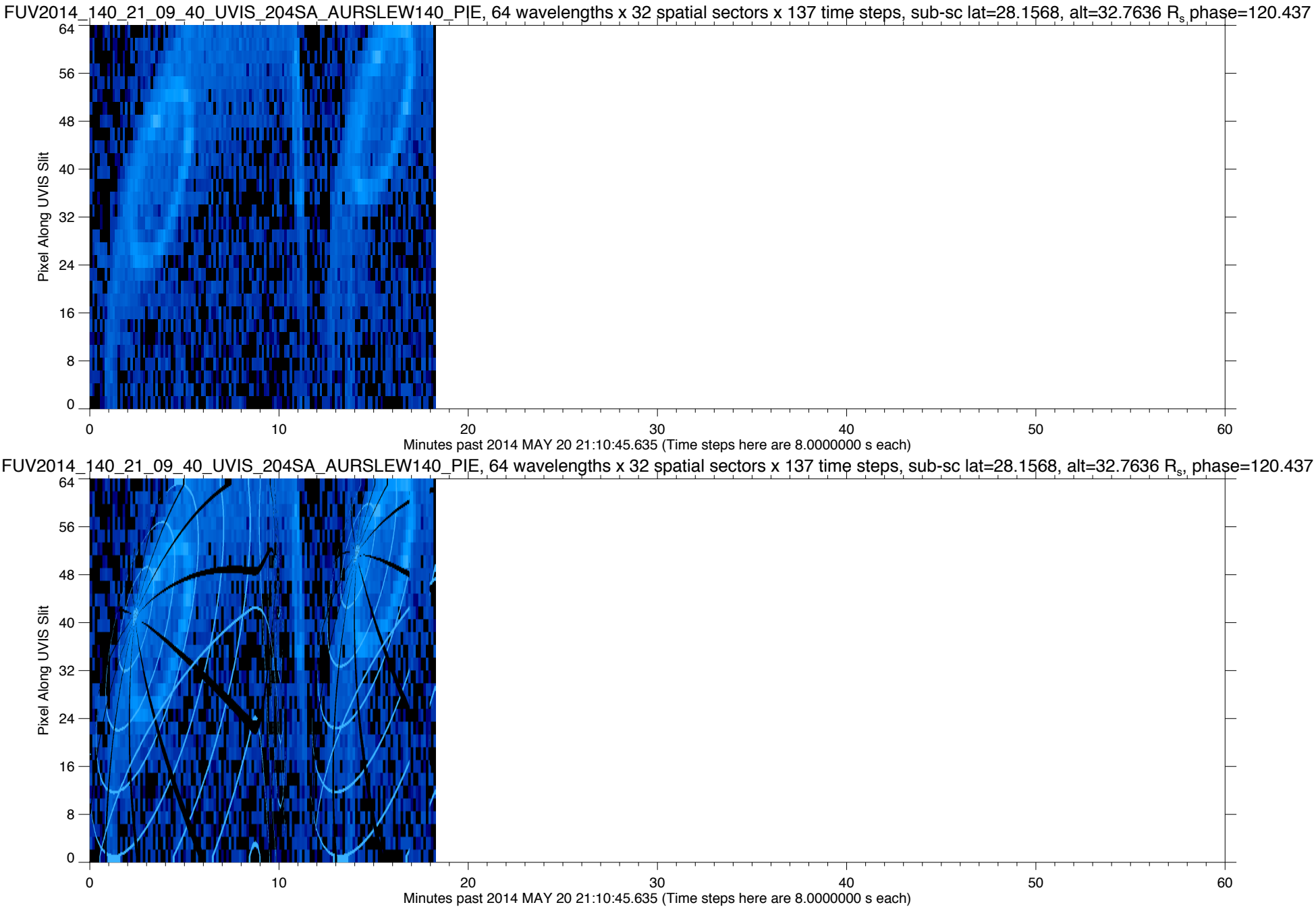

FUV2014_140_19_14_35_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.7632, alt=32.4825 R_s, phase=121.074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 19:15:40.550 (Time steps here are 8.0000000 s each)
FUV2014_140_19_14_35_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.7632, alt=32.4825 R_s, phase=121.074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 19:15:40.550 (Time steps here are 8.0000000 s each)

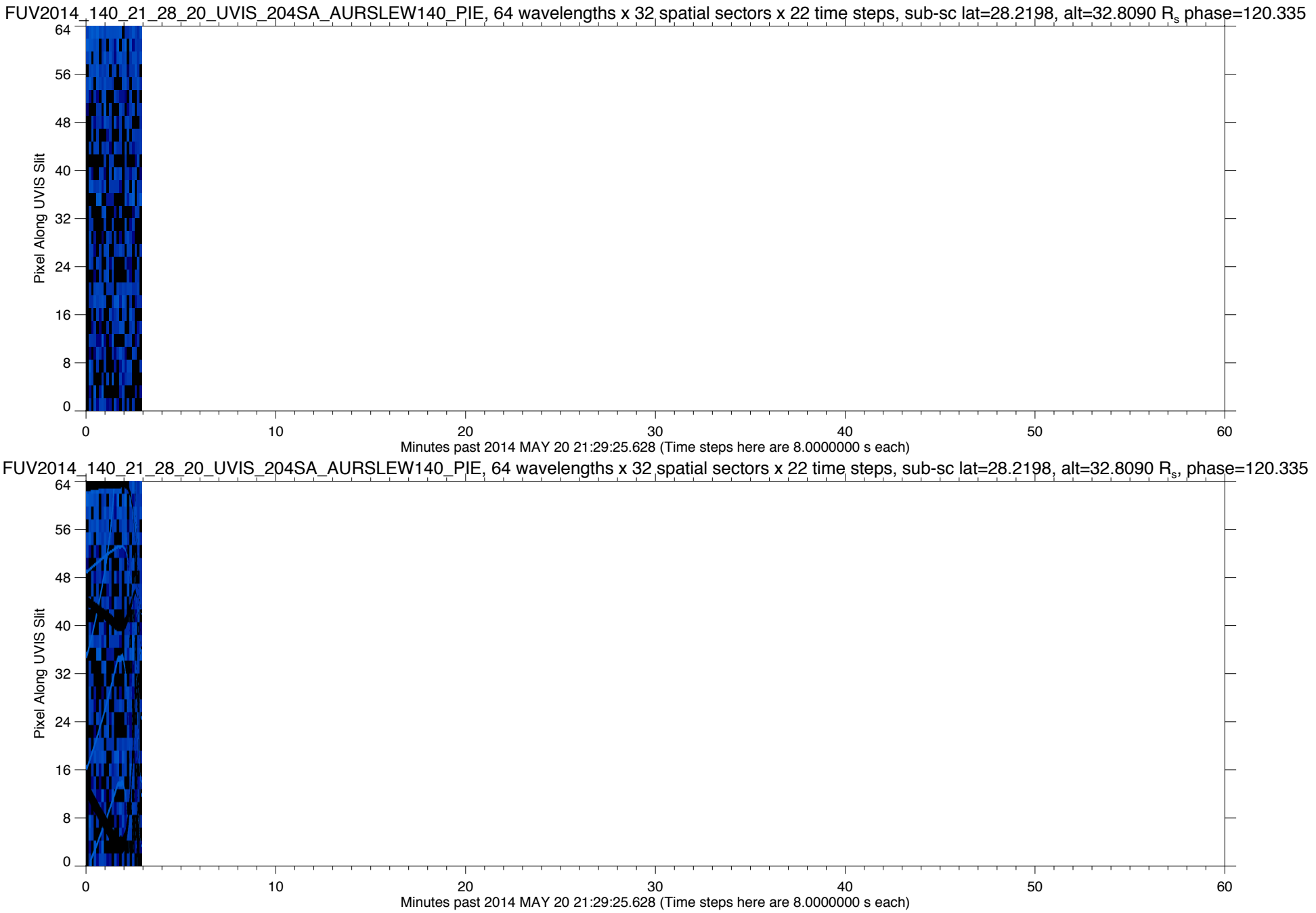

FUV2014_140_19_37_36_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.8427, alt=32.5390 R_s, phase=120.946
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 19:38:41.541 (Time steps here are 8.0000000 s each)
FUV2014_140_19_37_36_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.8427, alt=32.5390 R_s, phase=120.946
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 19:38:41.541 (Time steps here are 8.0000000 s each)

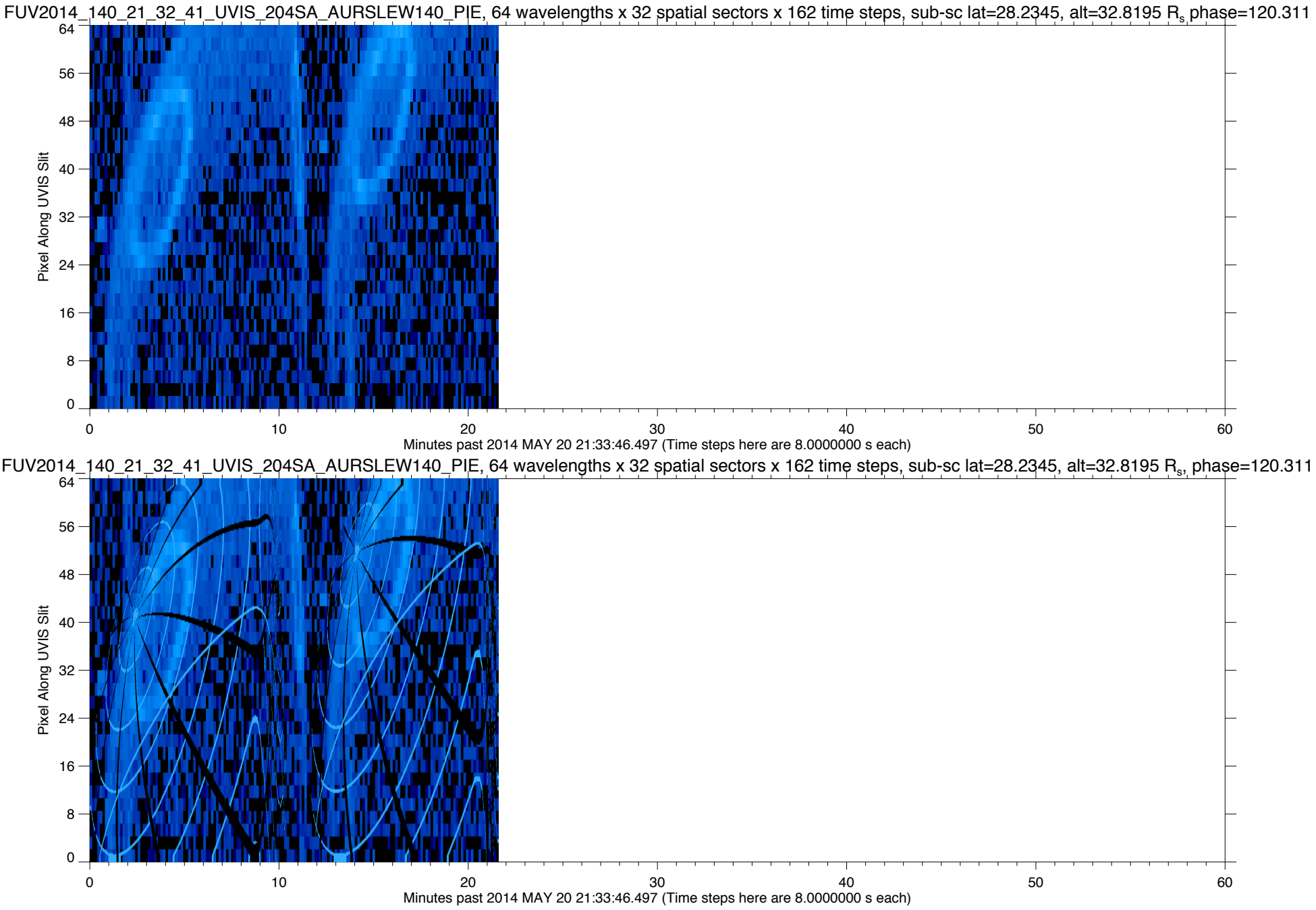

FUV2014_140_20_00_37_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.9218, alt=32.5953 R$_s$, phase=120.818
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:01:42.532 (Time steps here are 8.0000000 s each)
FUV2014_140_20_00_37_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=27.9218, alt=32.5953 R$_s$, phase=120.818
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:01:42.532 (Time steps here are 8.0000000 s each)

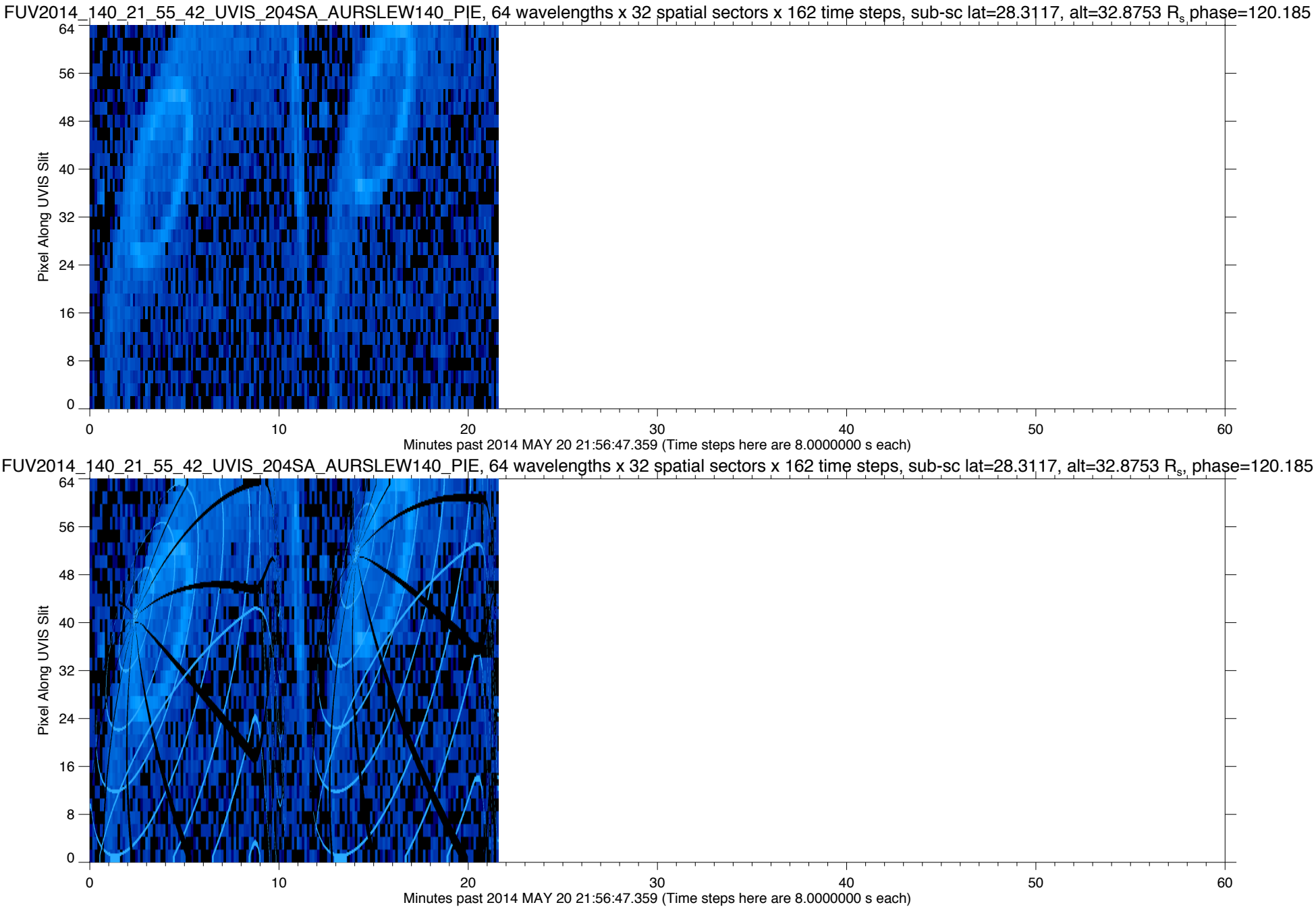

FUV2014_140_20_23_38_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.0005, alt=32.6515 R$_s$, phase=120.691
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:24:43.524 (Time steps here are 8.0000000 s each)
FUV2014_140_20_23_38_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.0005, alt=32.6515 R$_s$, phase=120.691
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:24:43.524 (Time steps here are 8.0000000 s each)

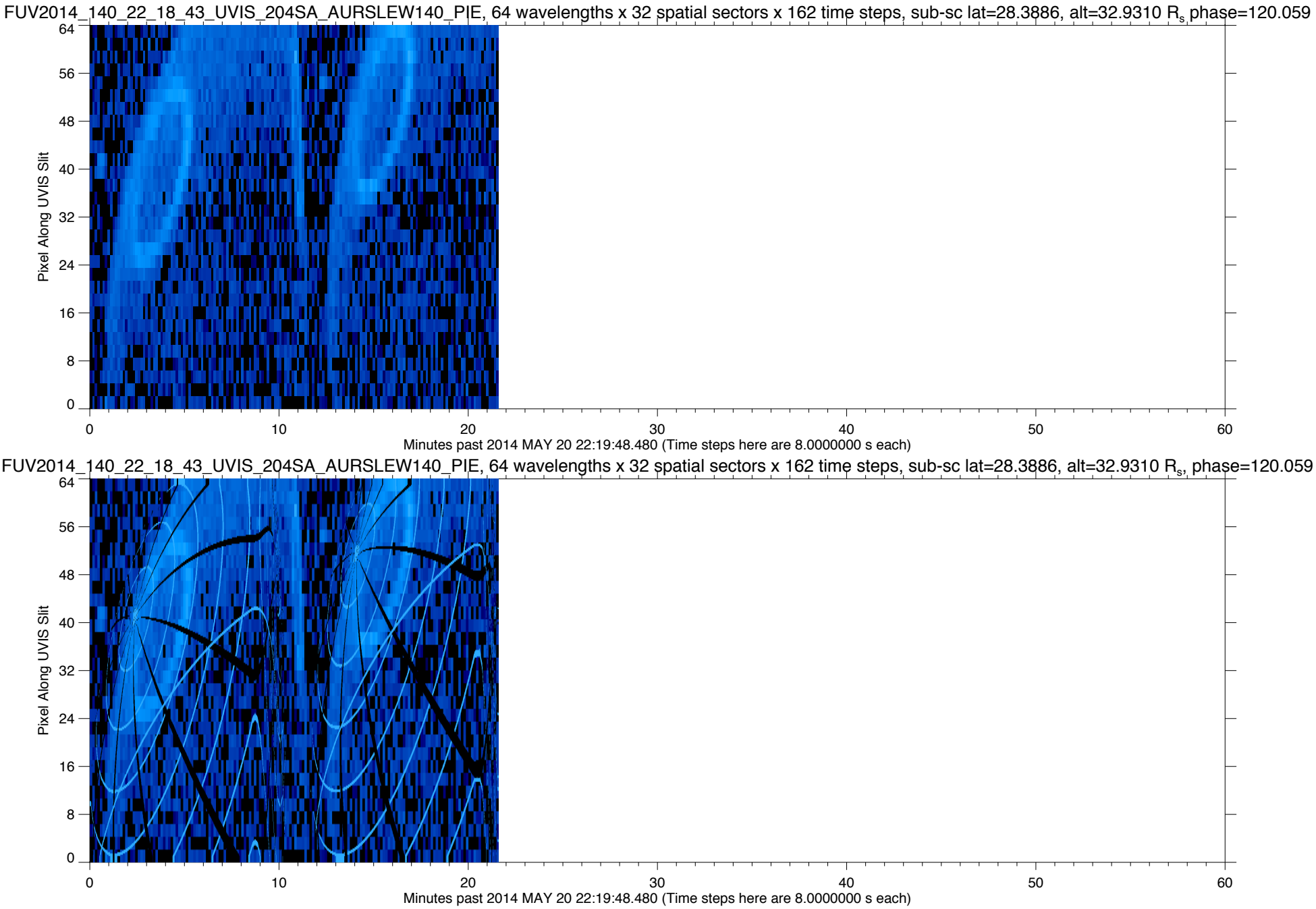

FUV2014_140_20_46_39_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.0789, alt=32.7076 R$_s$, phase=120.564
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:47:44.515 (Time steps here are 8.0000000 s each)
FUV2014_140_20_46_39_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.0789, alt=32.7076 R$_s$, phase=120.564
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 20:47:44.515 (Time steps here are 8.0000000 s each)

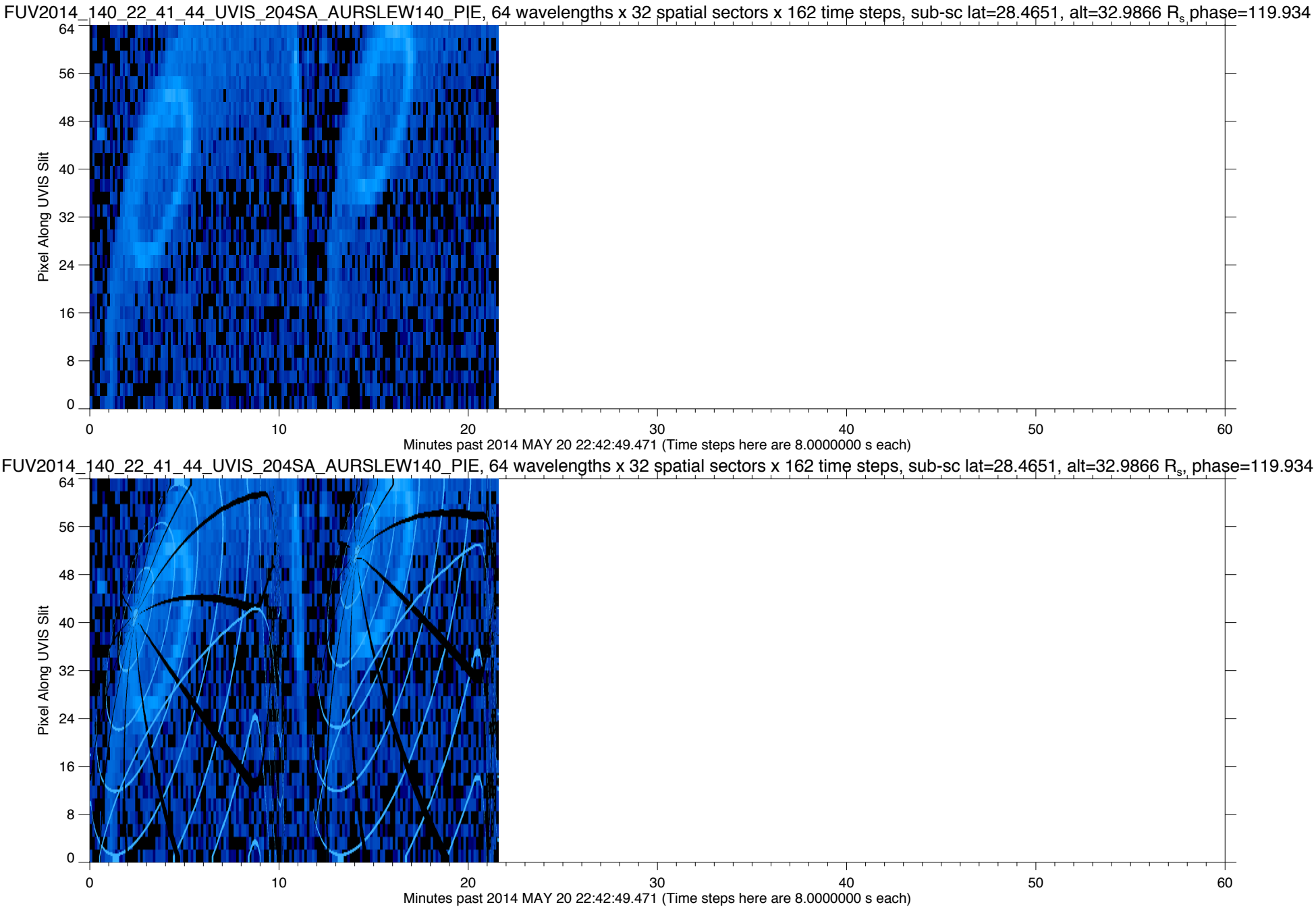

FUV2014_140_21_09_40_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 137 time steps, sub-sc lat=28.1568, alt=32.7636 R$_s$, phase=120.437
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:10:45.635 (Time steps here are 8.0000000 s each)
FUV2014_140_21_09_40_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 137 time steps, sub-sc lat=28.1568, alt=32.7636 R$_s$, phase=120.437
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:10:45.635 (Time steps here are 8.0000000 s each)

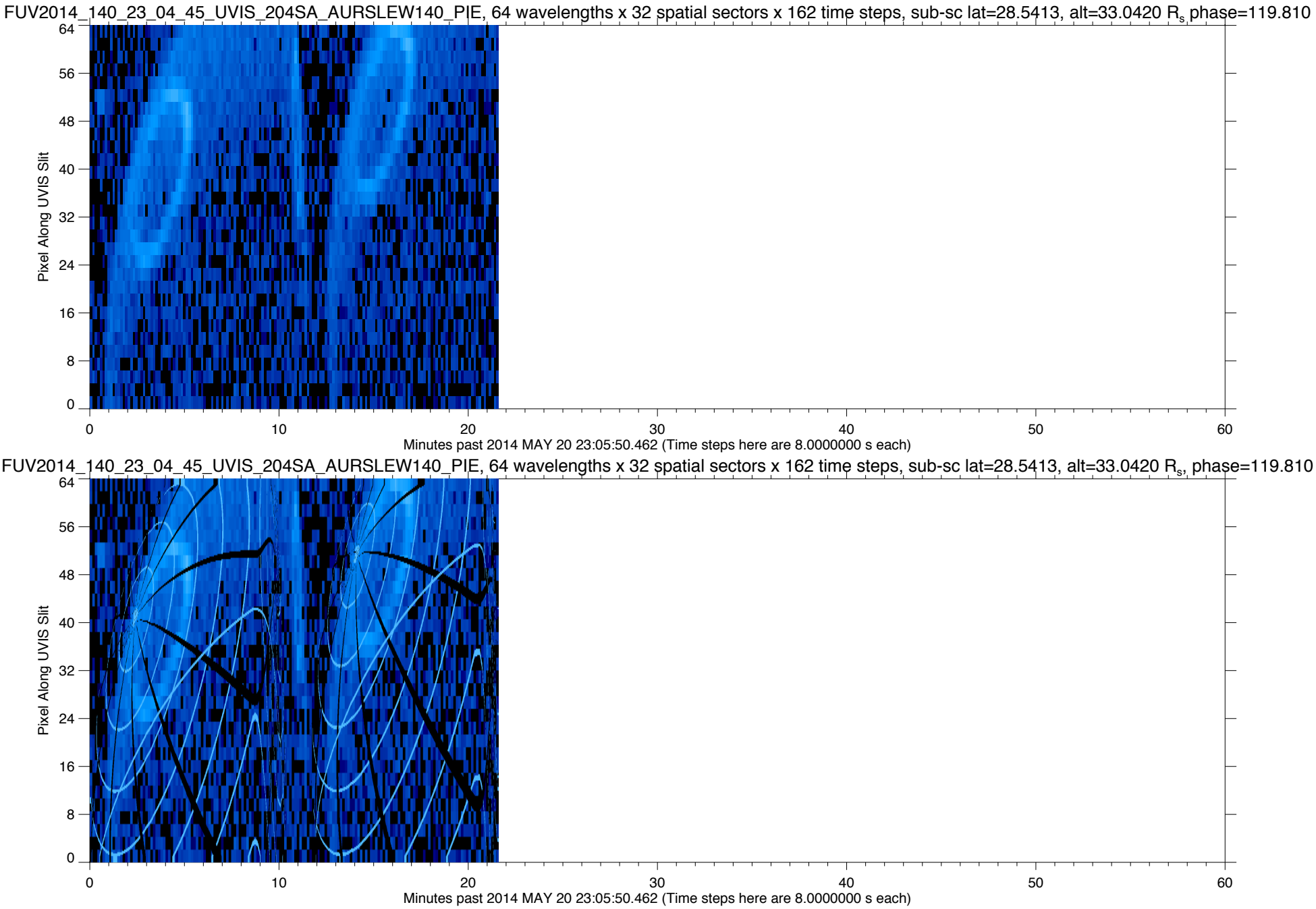

FUV2014_140_21_28_20_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=28.2198, alt=32.8090 R_s phase=120.335
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:29:25.628 (Time steps here are 8.0000000 s each)
FUV2014_140_21_28_20_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=28.2198, alt=32.8090 R_s, phase=120.335
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:29:25.628 (Time steps here are 8.0000000 s each)

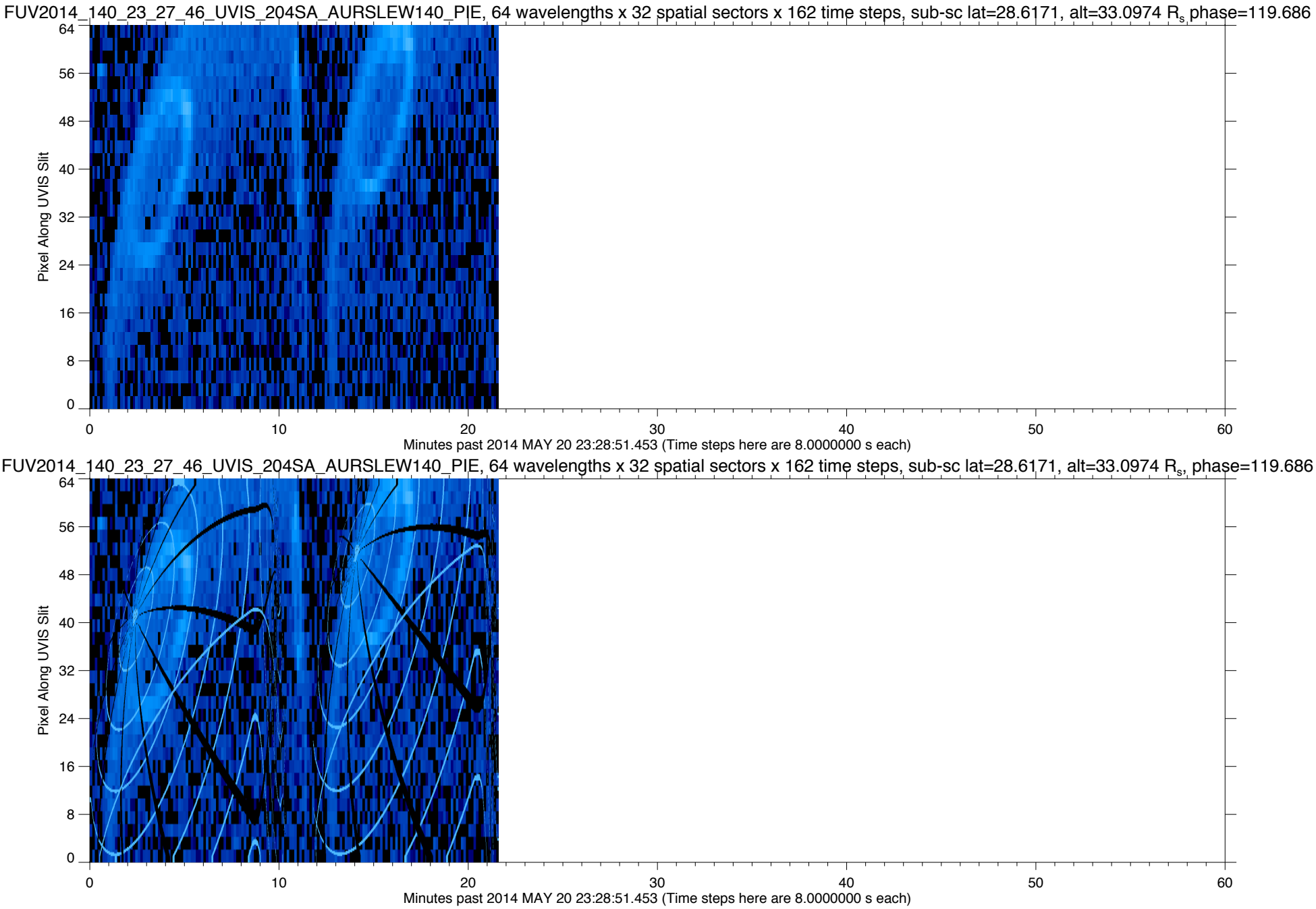

FUV2014_140_21_32_41_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.2345, alt=32.8195 R$_s$, phase=120.311
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:33:46.497 (Time steps here are 8.0000000 s each)
FUV2014_140_21_32_41_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.2345, alt=32.8195 R$_s$, phase=120.311
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:33:46.497 (Time steps here are 8.0000000 s each)

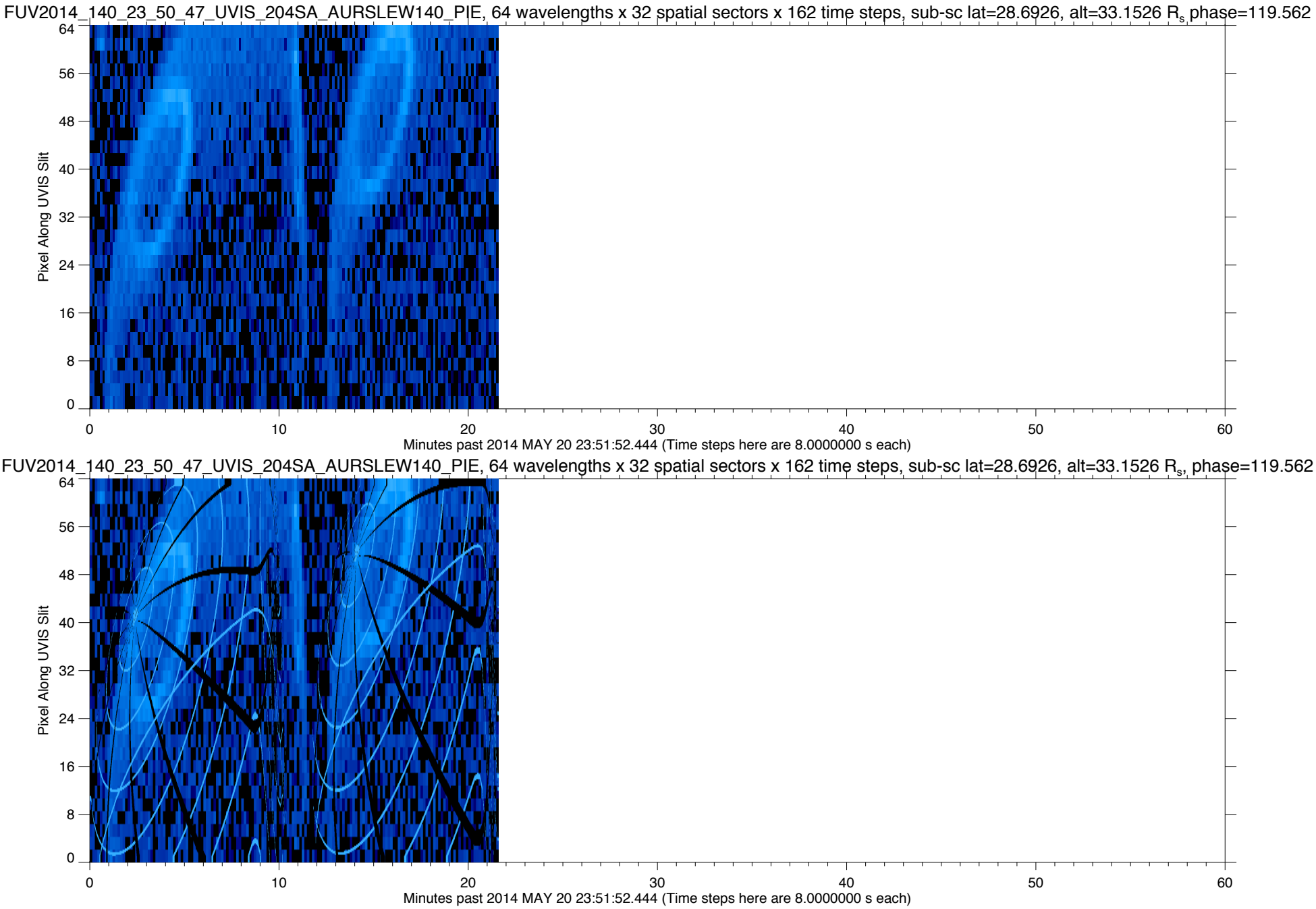

FUV2014_140_21_55_42_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.3117, alt=32.8753 R_s, phase=120.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:56:47.359 (Time steps here are 8.0000000 s each)
FUV2014_140_21_55_42_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.3117, alt=32.8753 R_s, phase=120.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 21:56:47.359 (Time steps here are 8.0000000 s each)

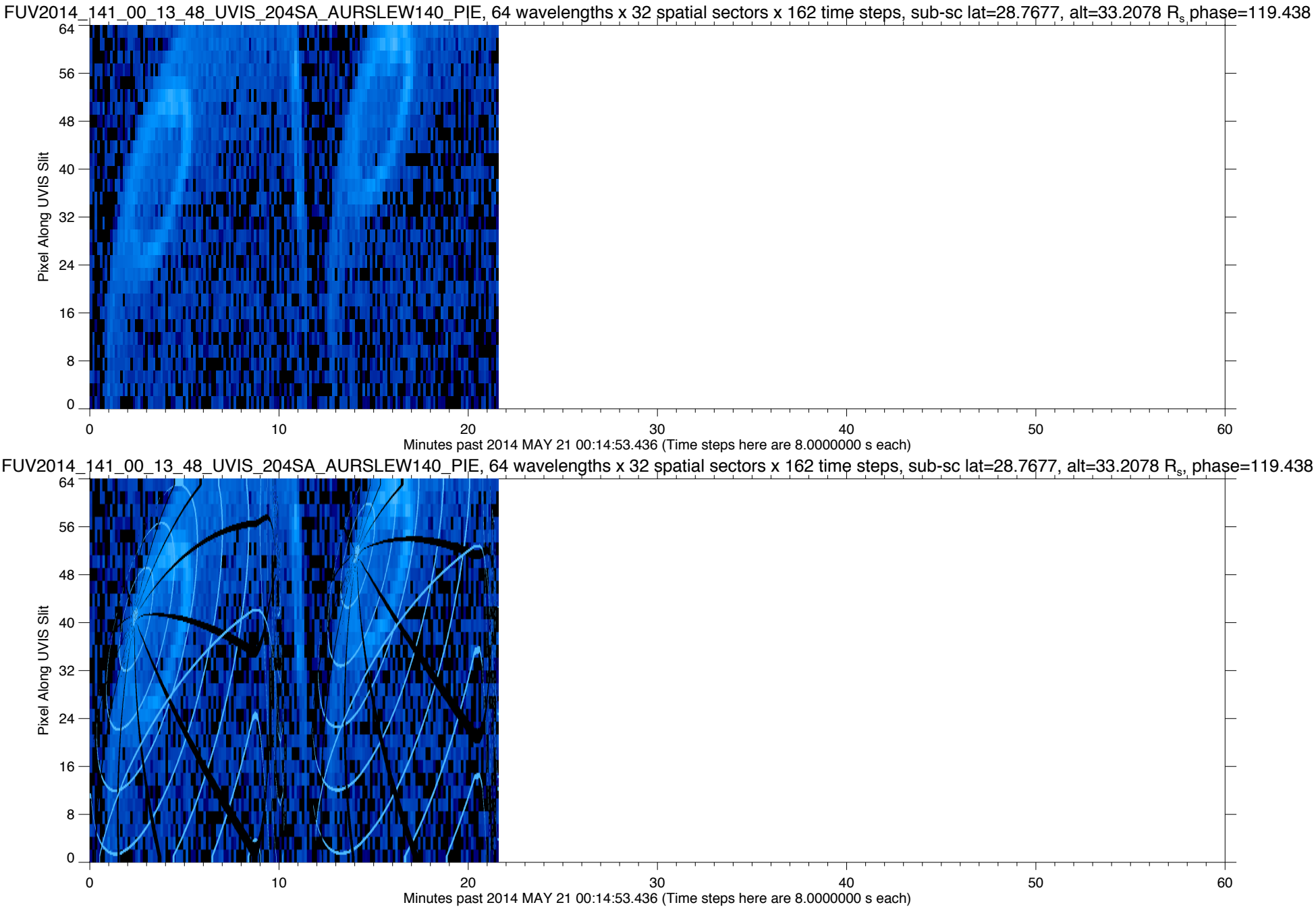

FUV2014_140_22_18_43_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.3886, alt=32.9310 R_s, phase=120.059
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 22:19:48.480 (Time steps here are 8.0000000 s each)
FUV2014_140_22_18_43_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.3886, alt=32.9310 R_s, phase=120.059
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 22:19:48.480 (Time steps here are 8.0000000 s each)

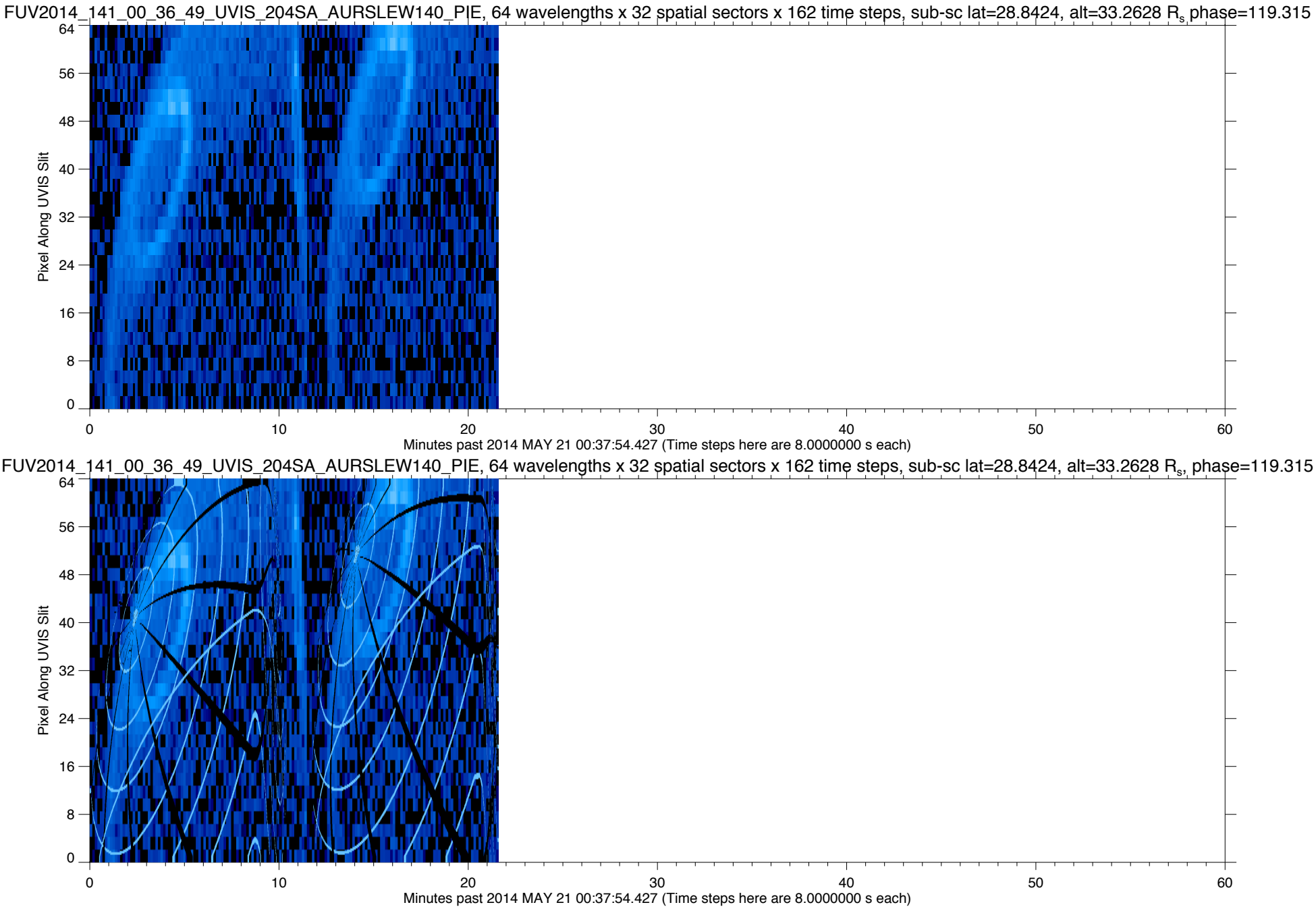

FUV2014_140_22_41_44_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.4651, alt=32.9866 R_s, phase=119.934
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 22:42:49.471 (Time steps here are 8.0000000 s each)
FUV2014_140_22_41_44_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.4651, alt=32.9866 R_s, phase=119.934
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 22:42:49.471 (Time steps here are 8.0000000 s each)

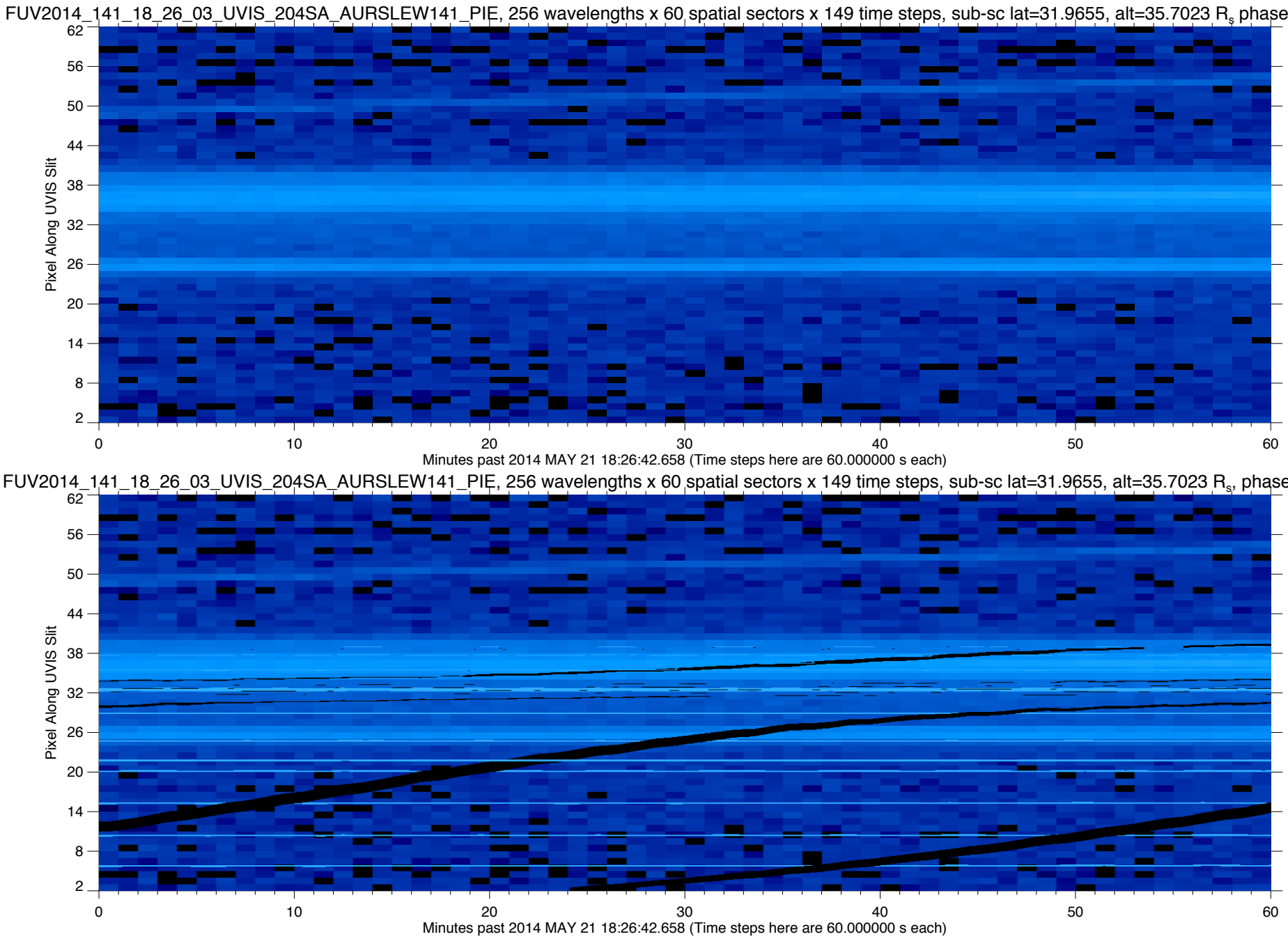

FUV2014_140_23_04_45_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.5413, alt=33.0420 R$_s$, phase=119.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:05:50.462 (Time steps here are 8.0000000 s each)
FUV2014_140_23_04_45_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.5413, alt=33.0420 R$_s$, phase=119.810
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:05:50.462 (Time steps here are 8.0000000 s each)

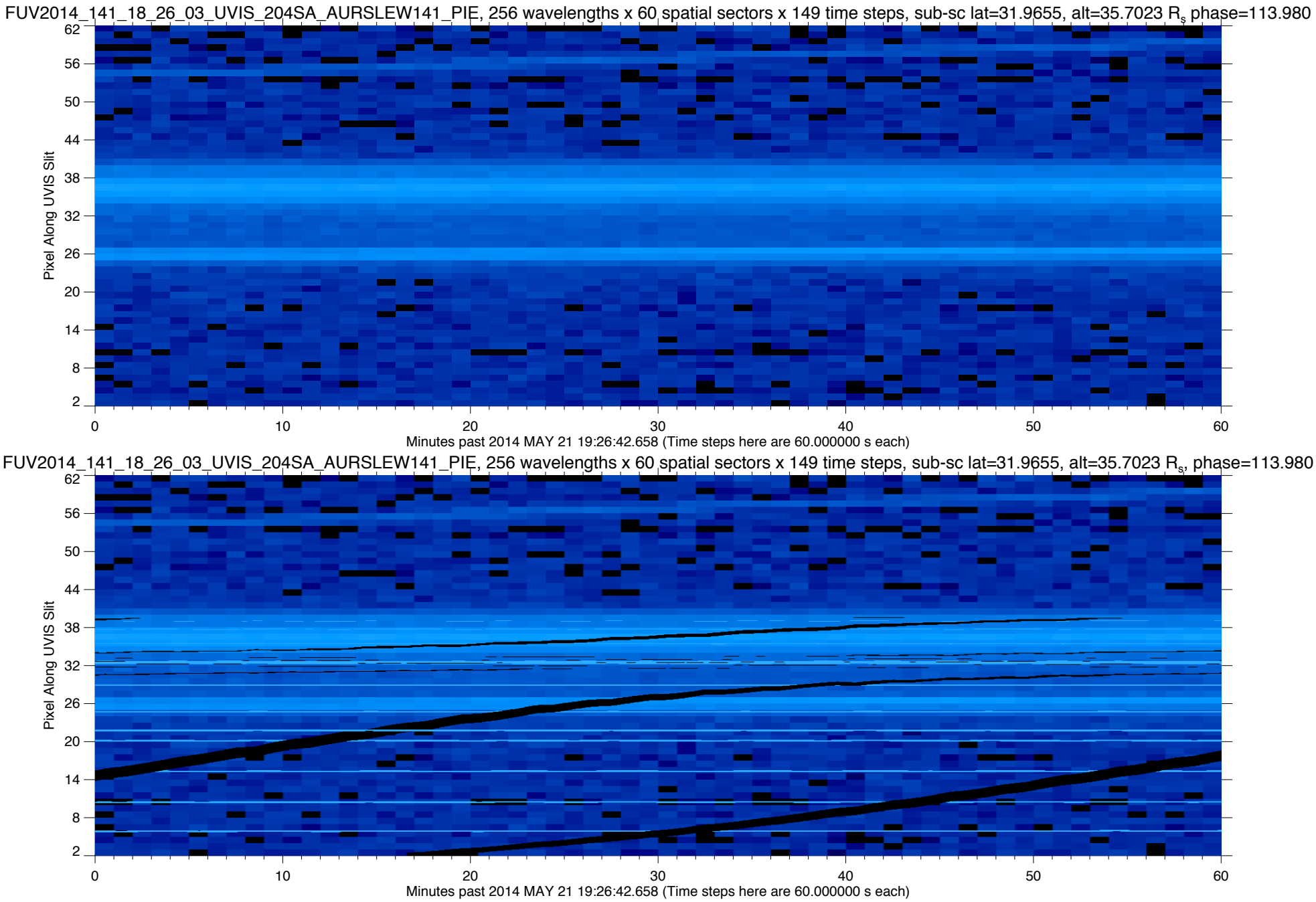

FUV2014_140_23_27_46_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.6171, alt=33.0974 R$_s$, phase=119.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:28:51.453 (Time steps here are 8.0000000 s each)
FUV2014_140_23_27_46_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.6171, alt=33.0974 R$_s$, phase=119.686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:28:51.453 (Time steps here are 8.0000000 s each)

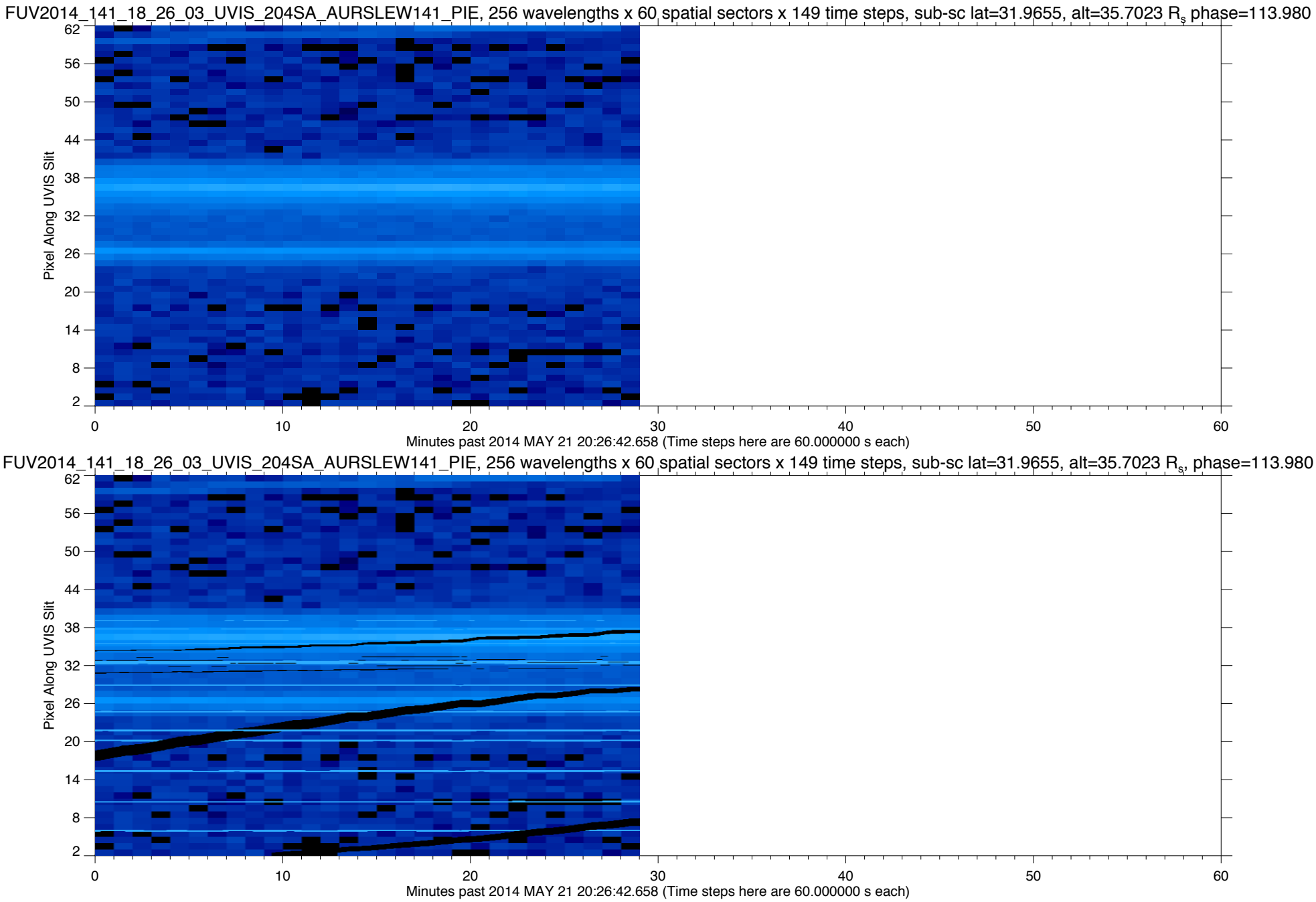

FUV2014_140_23_50_47_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.6926, alt=33.1526 R$_s$, phase=119.562
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:51:52.444 (Time steps here are 8.0000000 s each)
FUV2014_140_23_50_47_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.6926, alt=33.1526 R$_s$, phase=119.562
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 20 23:51:52.444 (Time steps here are 8.0000000 s each)

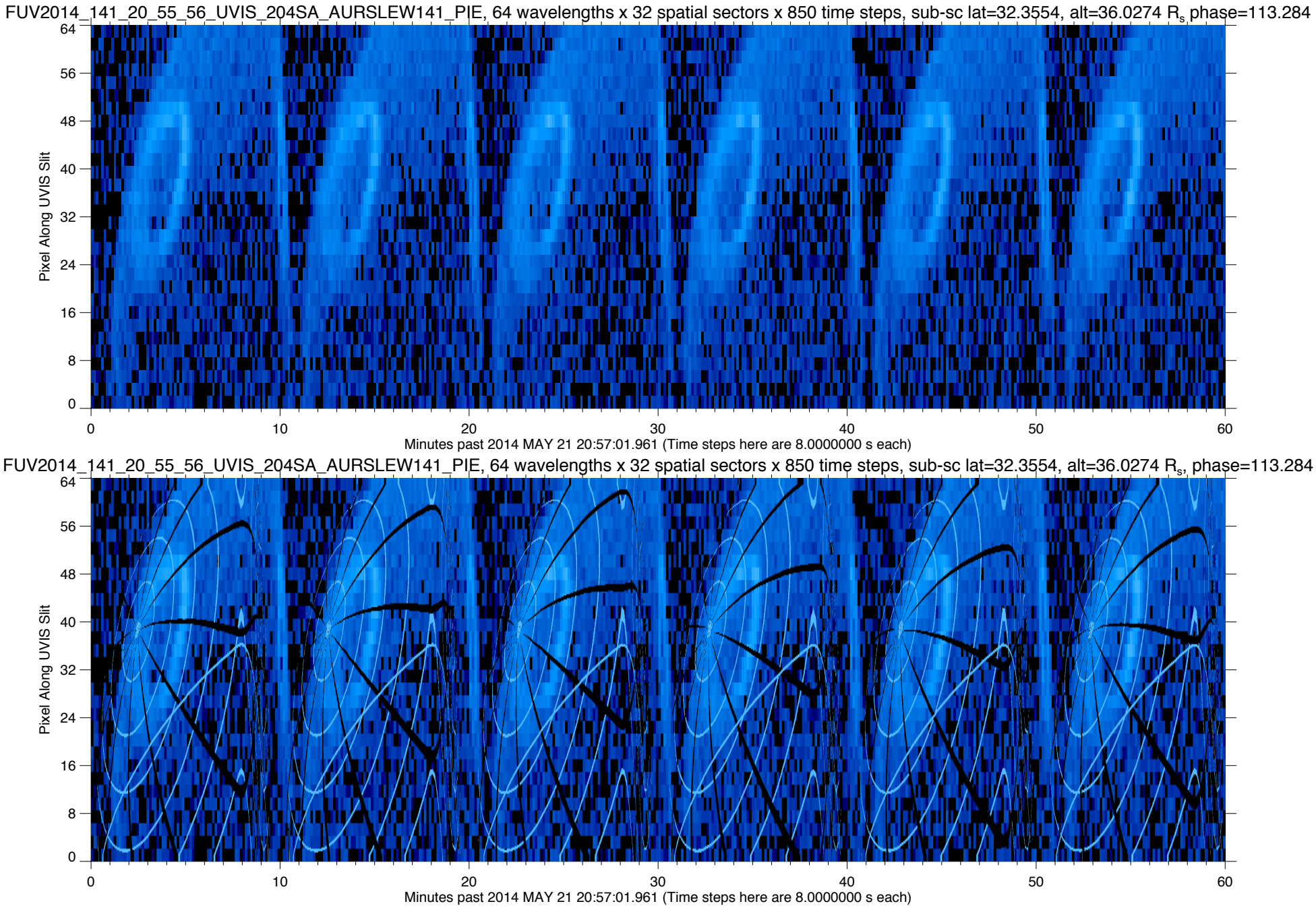

FUV2014_141_00_13_48_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.7677, alt=33.2078 R$_s$, phase=119.438
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 00:14:53.436 (Time steps here are 8.0000000 s each)
FUV2014_141_00_13_48_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.7677, alt=33.2078 R$_s$, phase=119.438
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 00:14:53.436 (Time steps here are 8.0000000 s each)

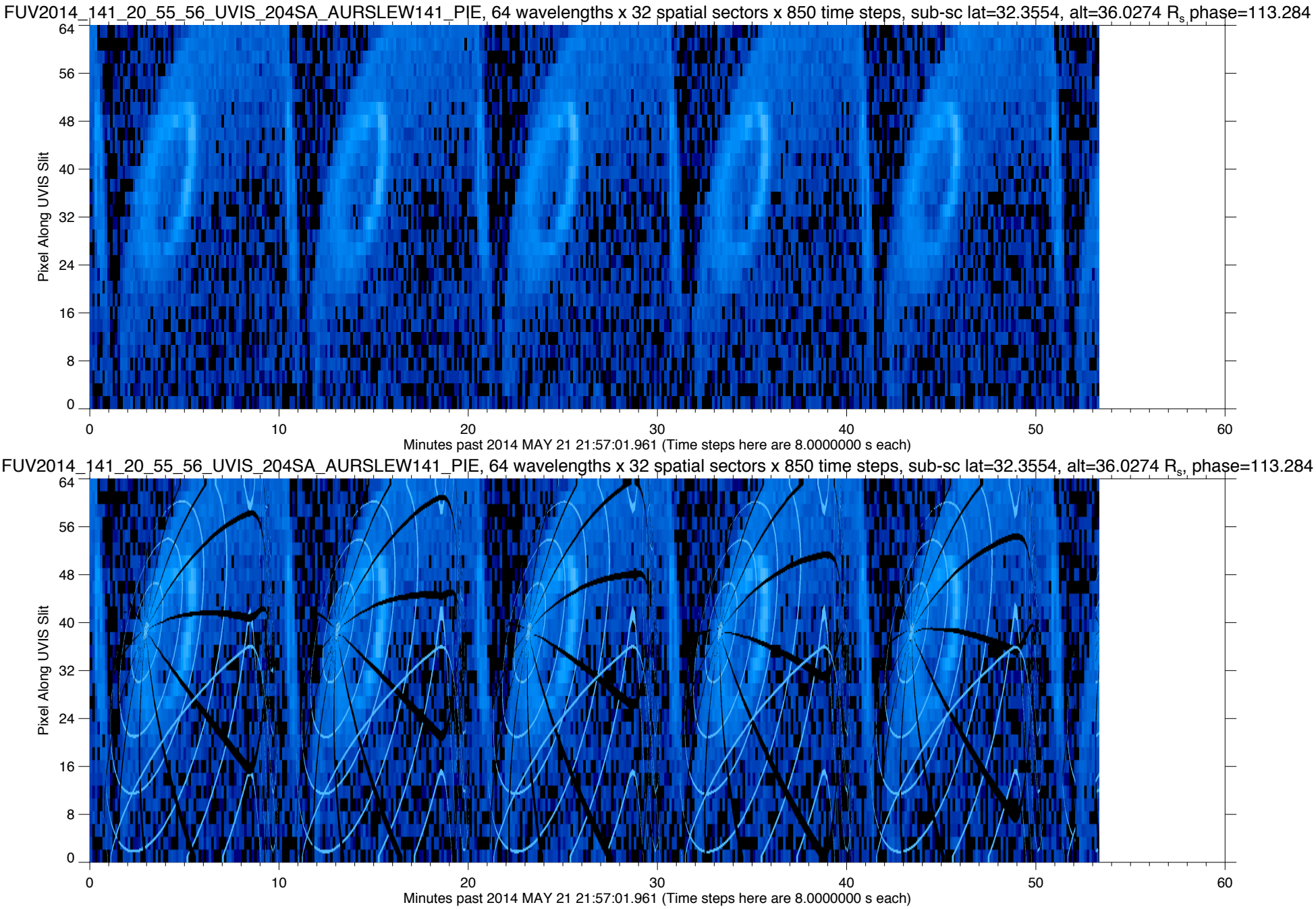

FUV2014_141_00_36_49_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.8424, alt=33.2628 R$_s$, phase=119.315
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 00:37:54.427 (Time steps here are 8.0000000 s each)
FUV2014_141_00_36_49_UVIS_204SA_AURSLEW140_PIE, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=28.8424, alt=33.2628 R$_s$, phase=119.315
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 00:37:54.427 (Time steps here are 8.0000000 s each)


FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_s$ phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 18:26:42.658 (Time steps here are 60.000000 s each)
FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_s$, phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 18:26:42.658 (Time steps here are 60.000000 s each)


FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_s$ phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 19:26:42.658 (Time steps here are 60.000000 s each)
FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_s$, phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 19:26:42.658 (Time steps here are 60.000000 s each)


FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_S$ phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 20:26:42.658 (Time steps here are 60.000000 s each)
FUV2014_141_18_26_03_UVIS_204SA_AURSLEW141_PIE, 256 wavelengths x 60 spatial sectors x 149 time steps, sub-sc lat=31.9655, alt=35.7023 R$_S$, phase=113.980
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 20:26:42.658 (Time steps here are 60.000000 s each)


FUV2014_141_20_55_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 850 time steps, sub-sc lat=32.3554, alt=36.0274 R$_s$, phase=113.284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 20:57:01.961 (Time steps here are 8.0000000 s each)
FUV2014_141_20_55_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 850 time steps, sub-sc lat=32.3554, alt=36.0274 R$_s$, phase=113.284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 20:57:01.961 (Time steps here are 8.0000000 s each)


FUV2014_141_20_55_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 850 time steps, sub-sc lat=32.3554, alt=36.0274 R$_s$, phase=113.284
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 21 21:57:01.961 (Time steps here are 8.0000000 s each)
FUV2014_141_20_55_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 850 time steps, sub-sc lat=32.3554, alt=36.0274 R$_s$, phase=113.284
Pixel Along UVIS Slit
0
8
16
24
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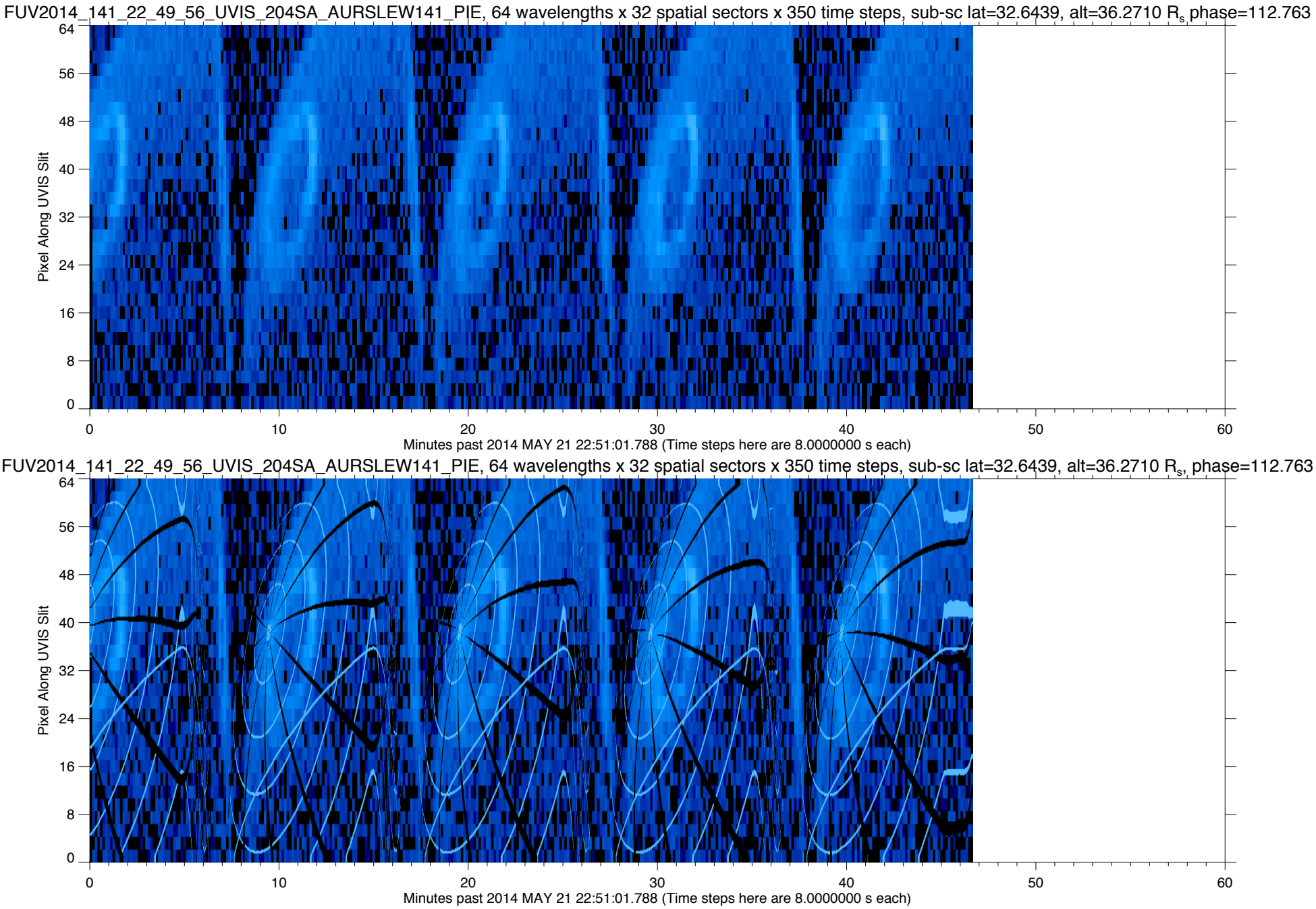
Minutes past 2014 MAY 21 21:57:01.961 (Time steps here are 8.0000000 s each)


FUV2014_141_22_49_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 350 time steps, sub-sc lat=32.6439, alt=36.2710 R$_s$, phase=112.763
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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60
Minutes past 2014 MAY 21 22:51:01.788 (Time steps here are 8.0000000 s each)
FUV2014_141_22_49_56_UVIS_204SA_AURSLEW141_PIE, 64 wavelengths x 32 spatial sectors x 350 time steps, sub-sc lat=32.6439, alt=36.2710 R$_s$, phase=112.763
Pixel Along UVIS Slit
0
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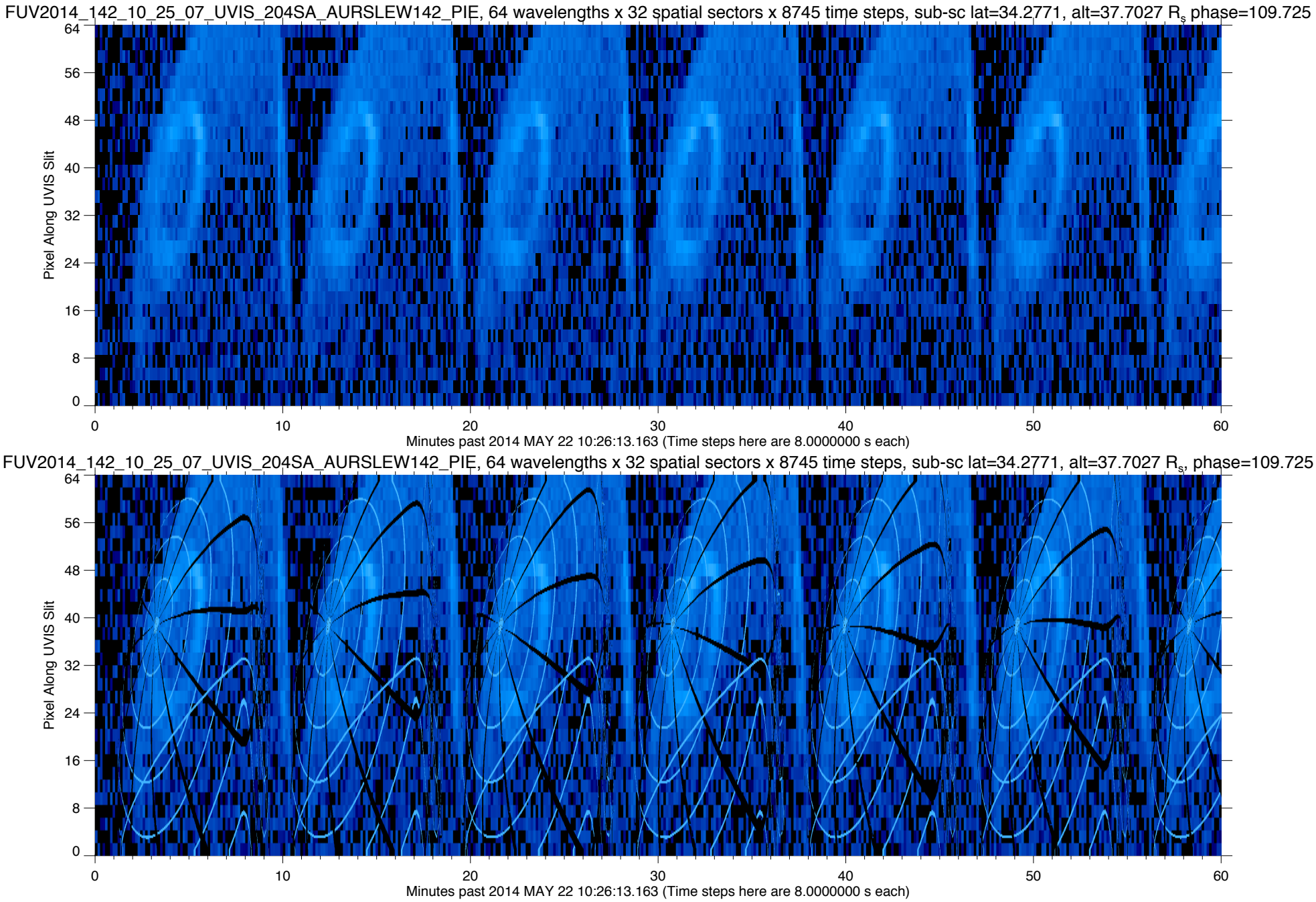
Minutes past 2014 MAY 21 22:51:01.788 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
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Minutes past 2014 MAY 22 10:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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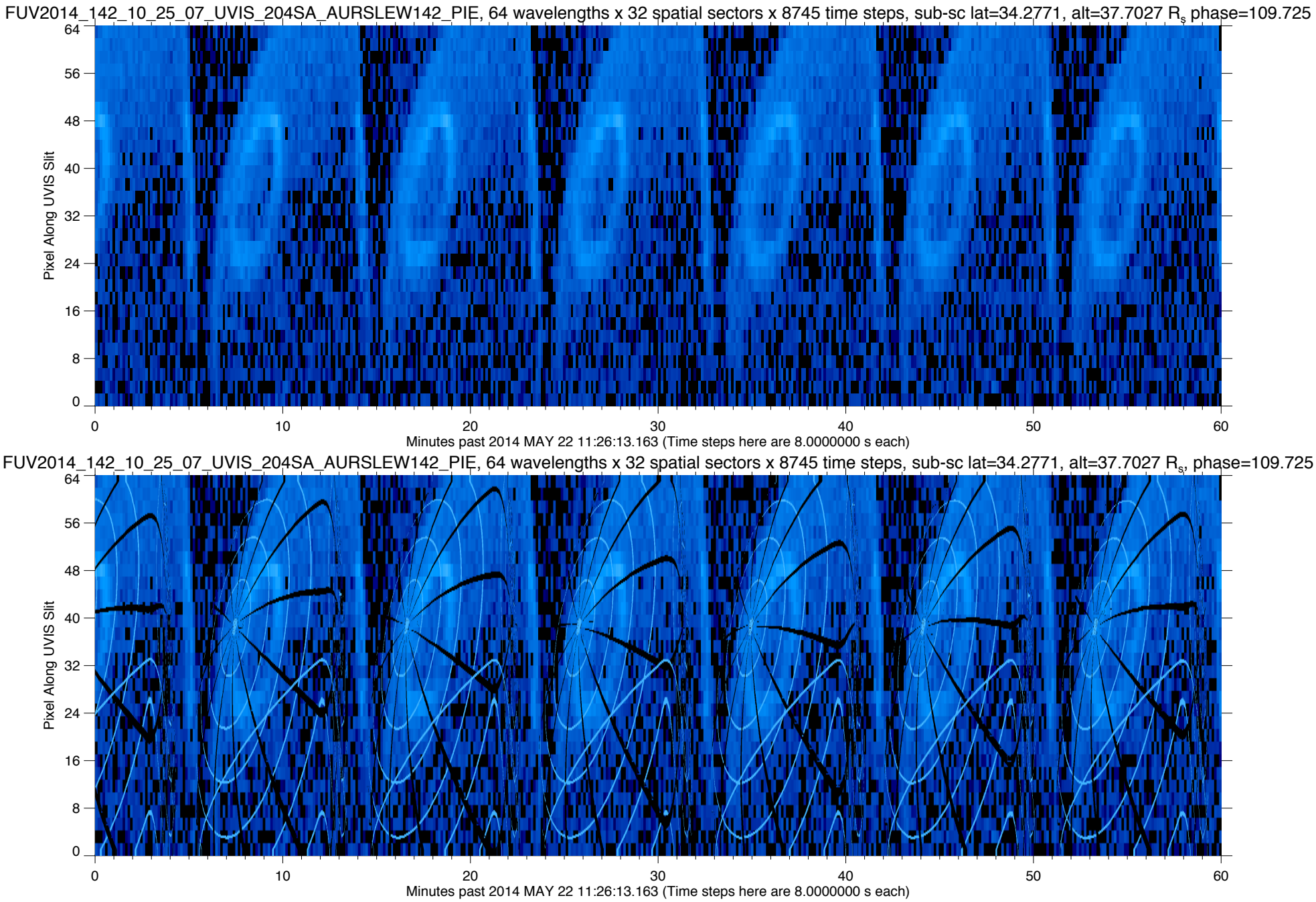
Minutes past 2014 MAY 22 10:26:13.163 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 11:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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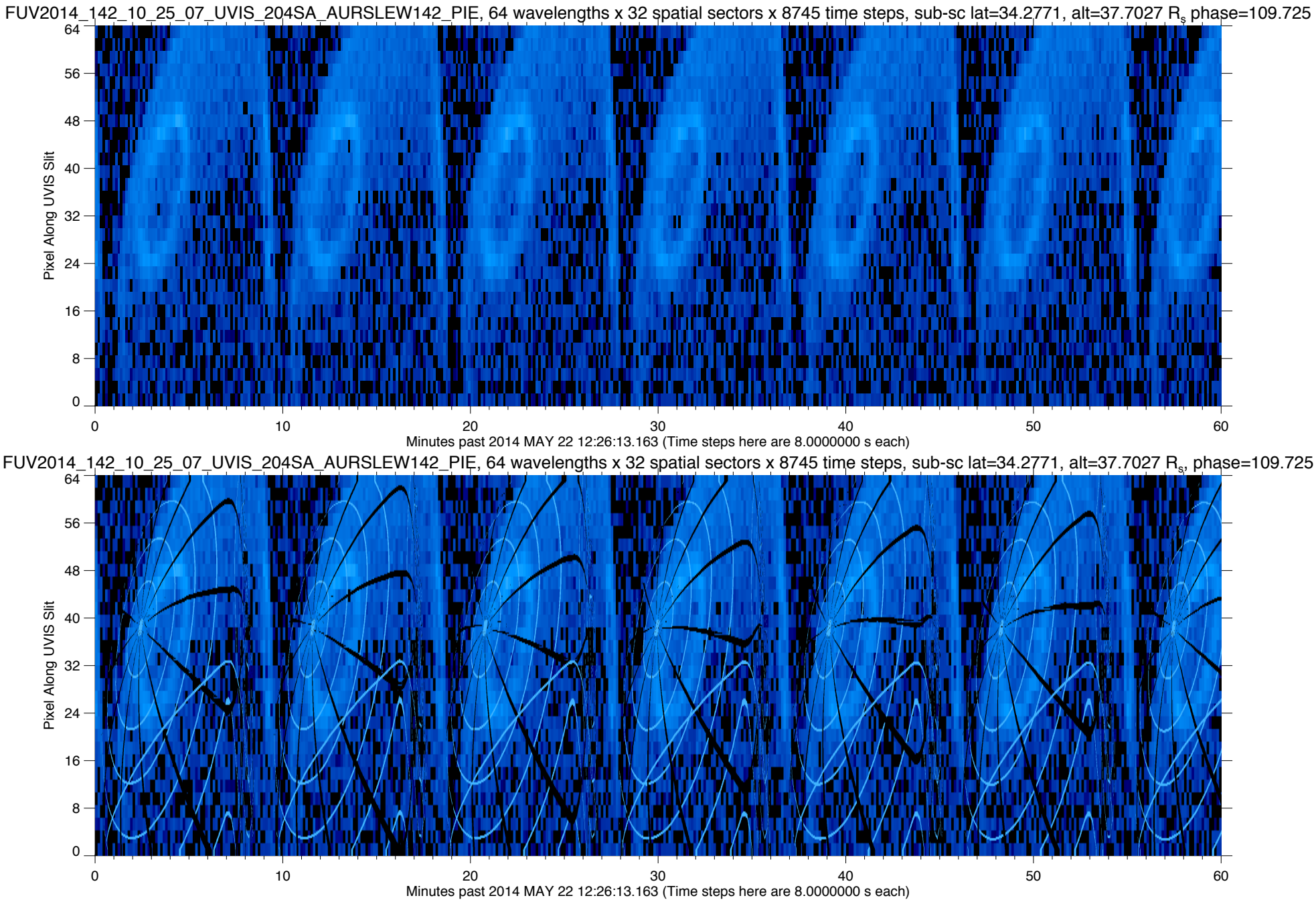
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 12:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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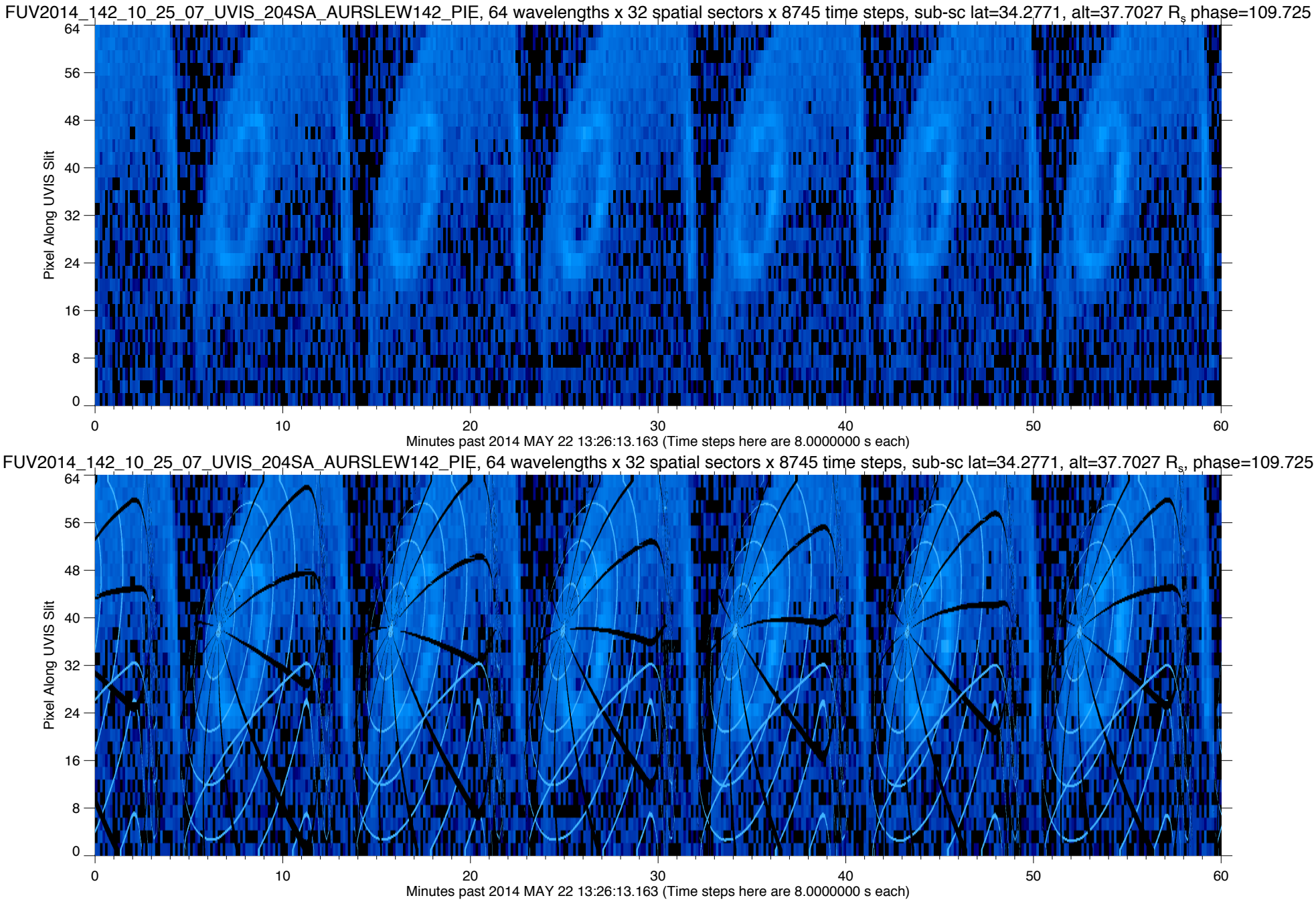
Minutes past 2014 MAY 22 12:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 13:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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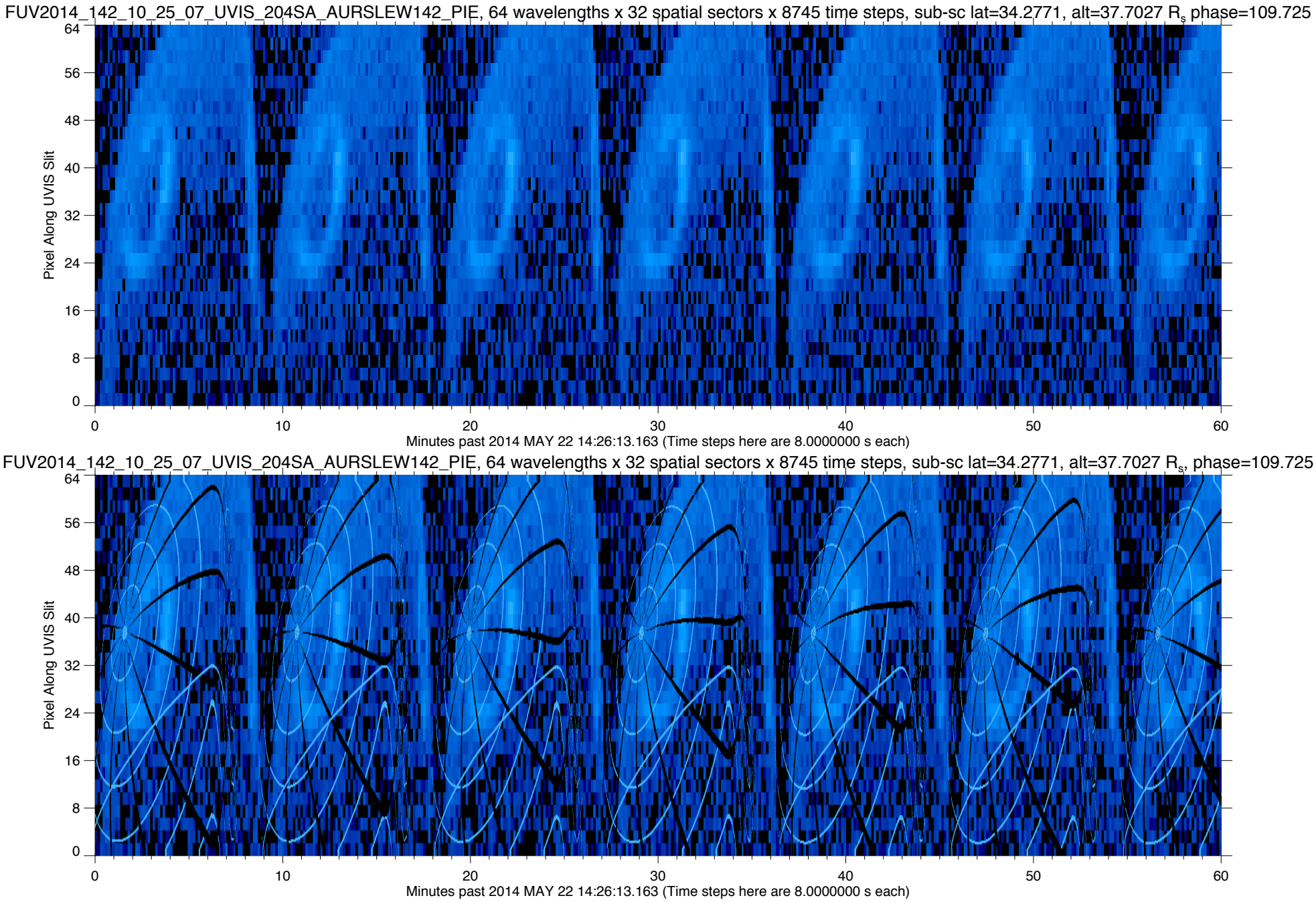
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 14:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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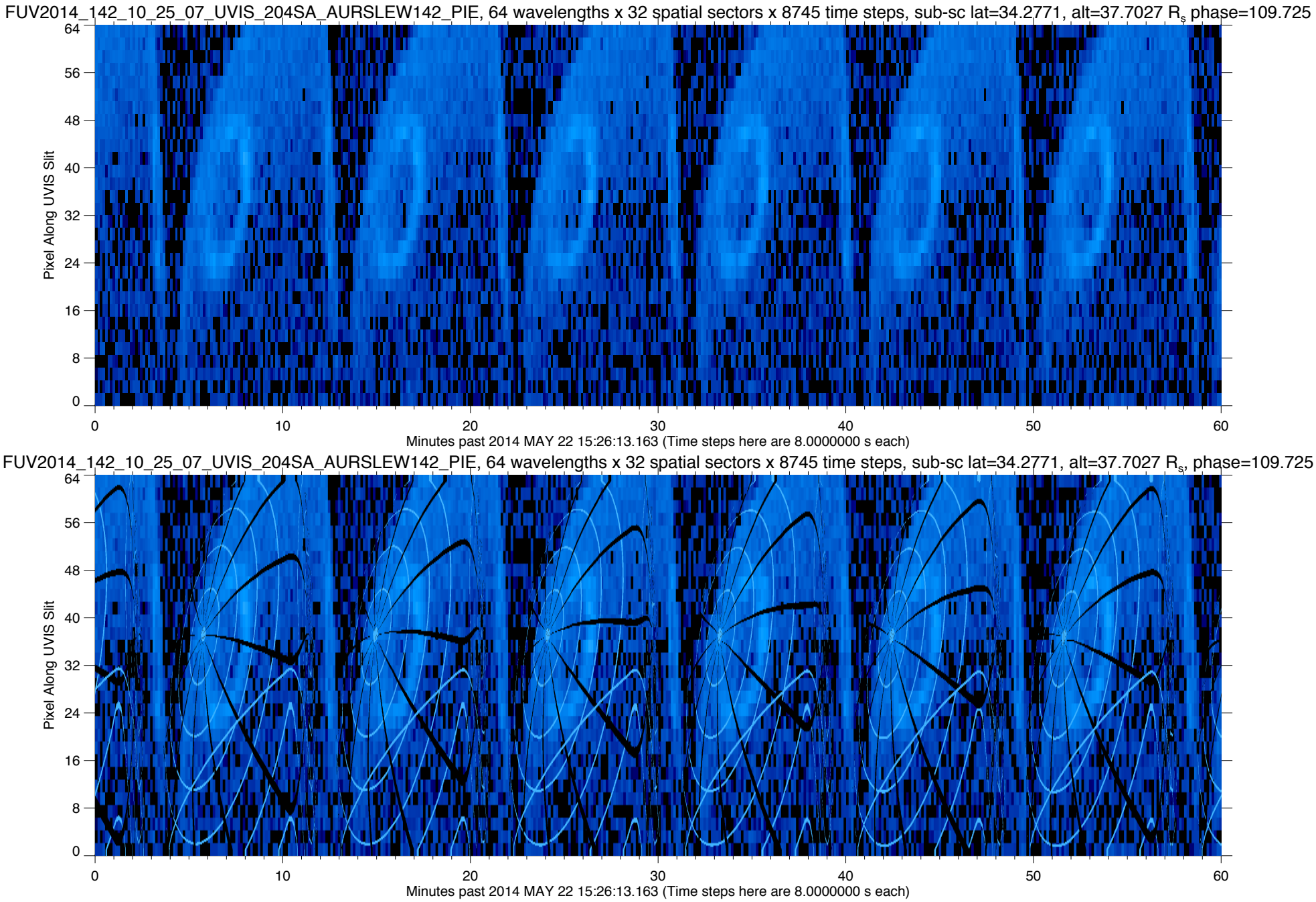
Minutes past 2014 MAY 22 14:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 15:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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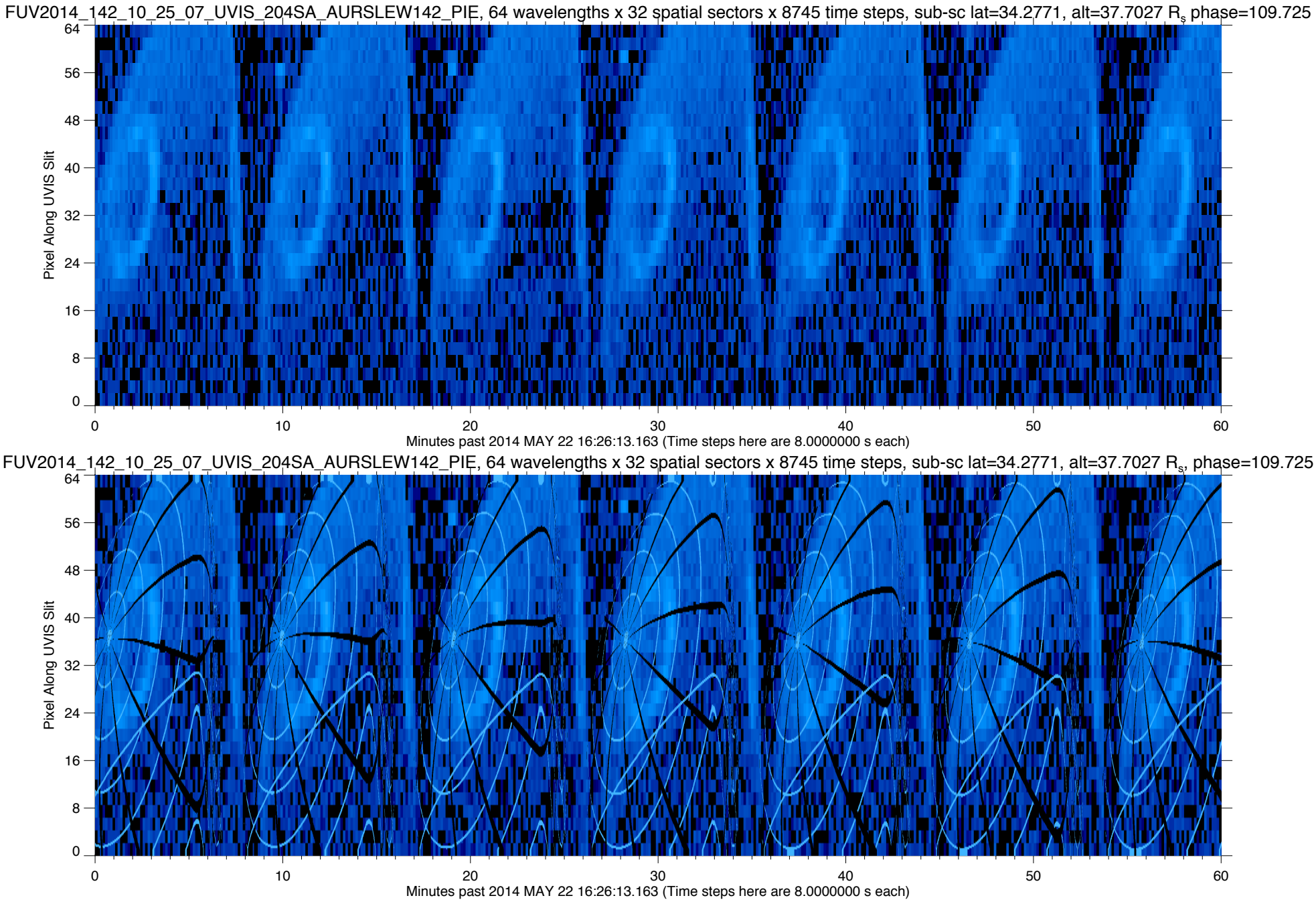
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 16:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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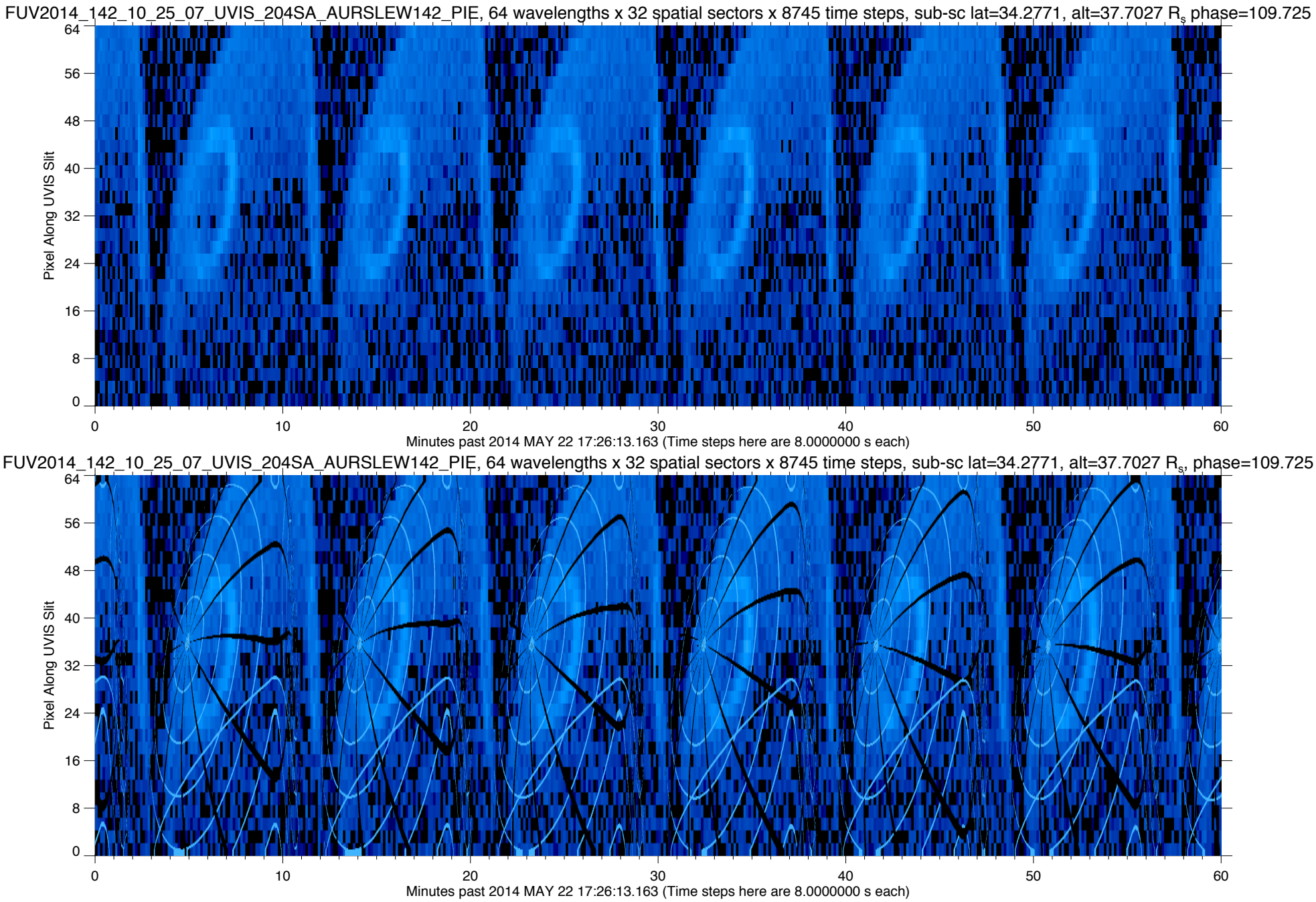
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 17:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_S$, phase=109.725
Pixel Along UVIS Slit
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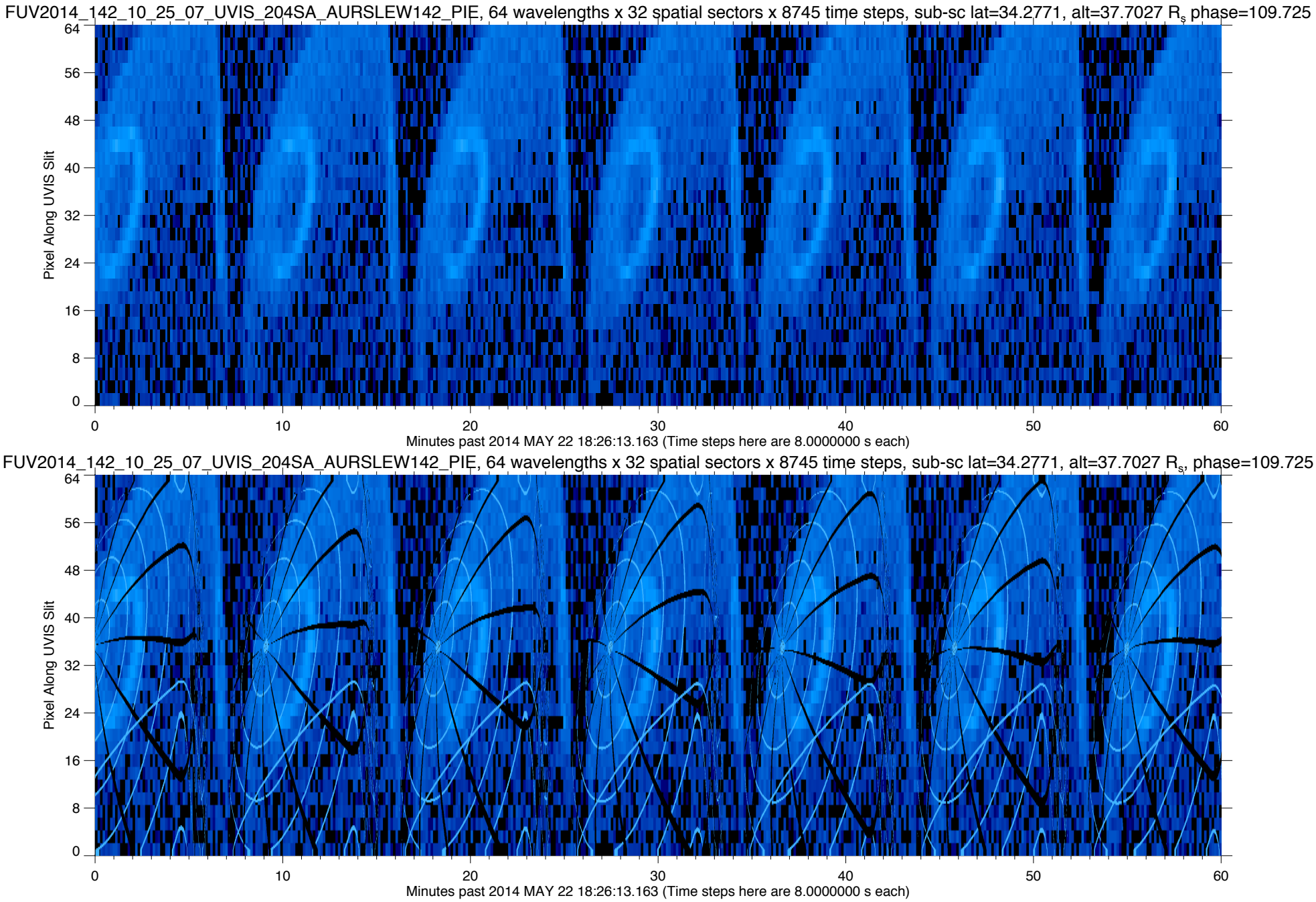
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 18:26:13.163 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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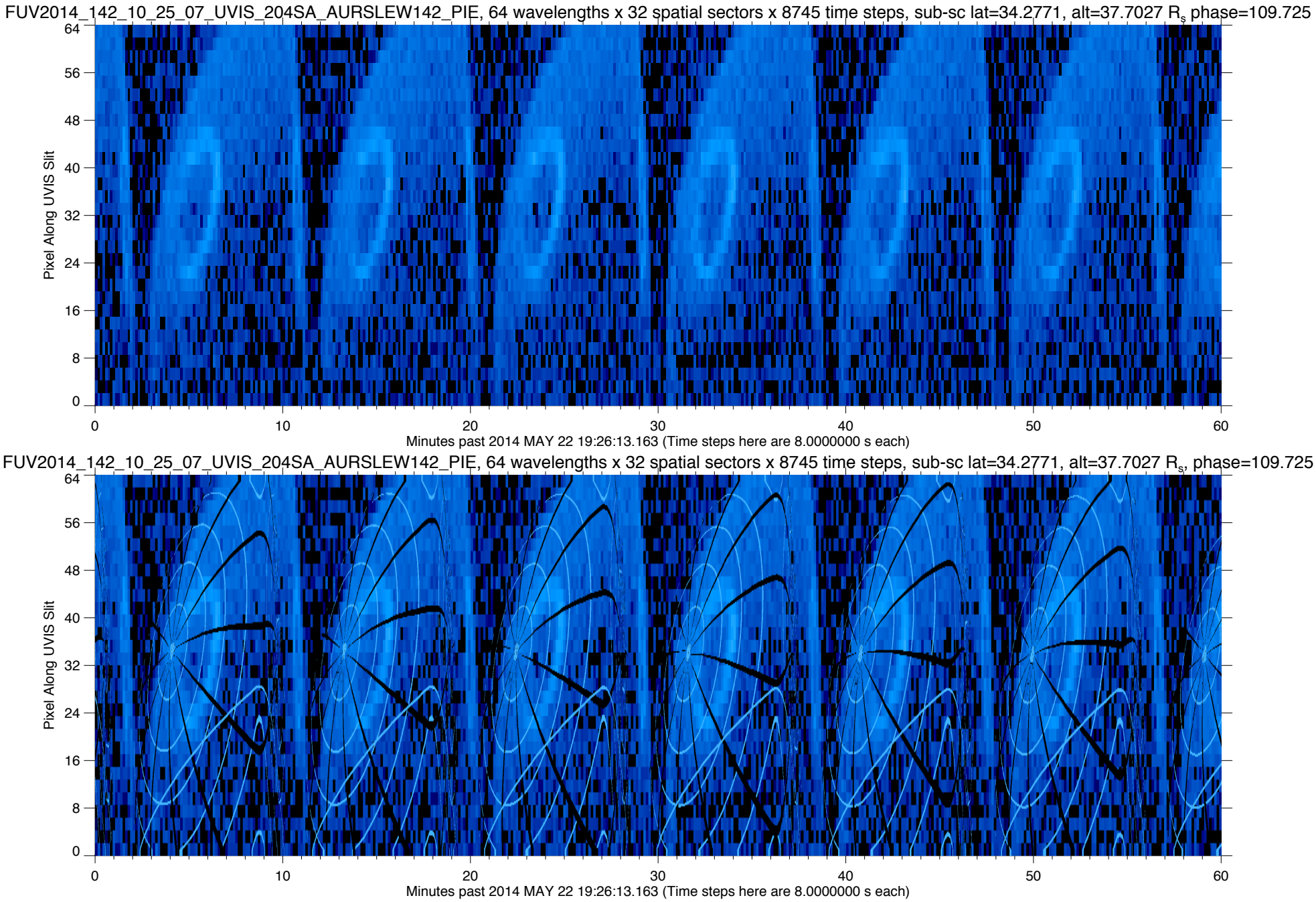
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_S$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 19:26:13.163 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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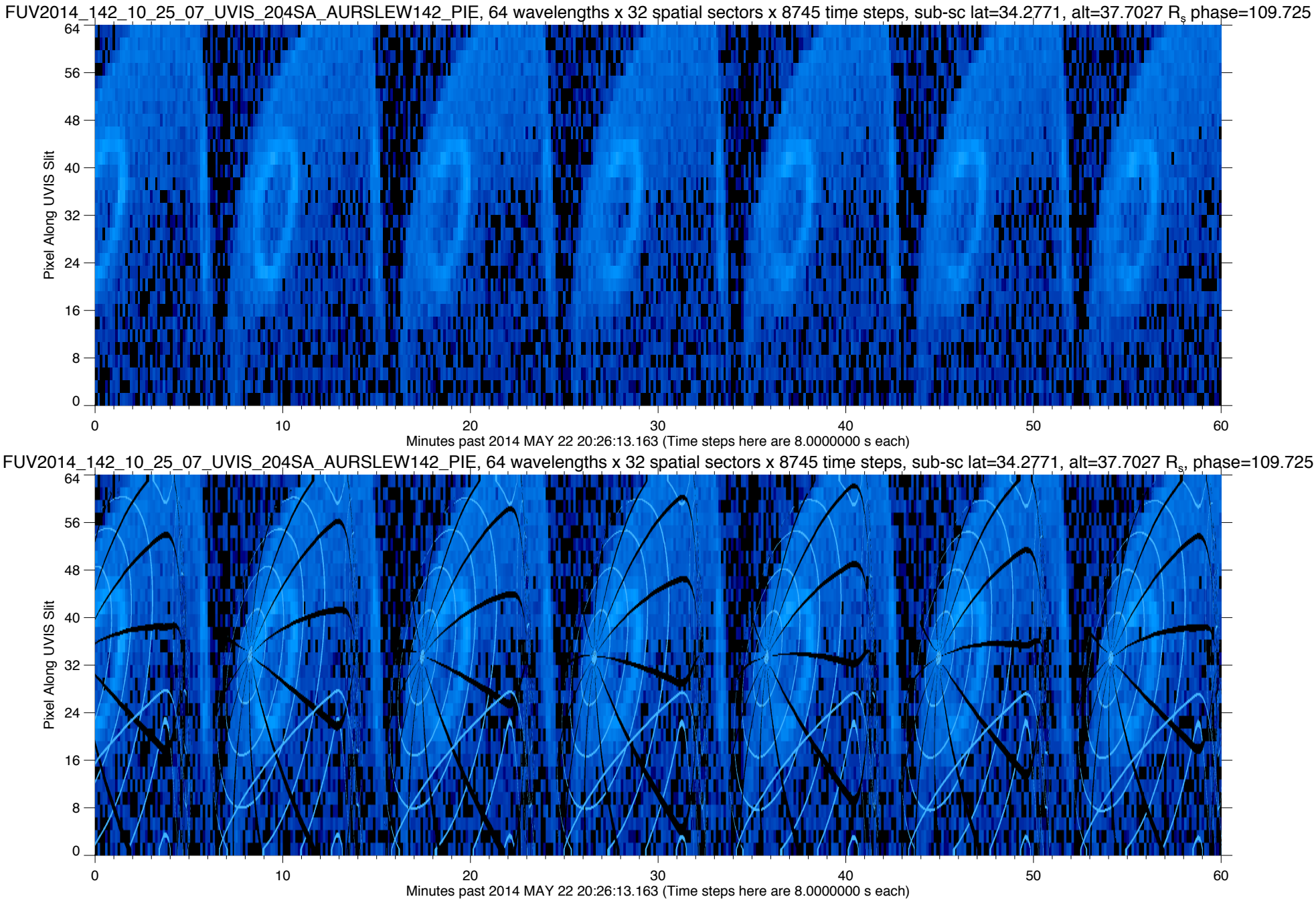
Minutes past 2014 MAY 22 19:26:13.163 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 20:26:13.163 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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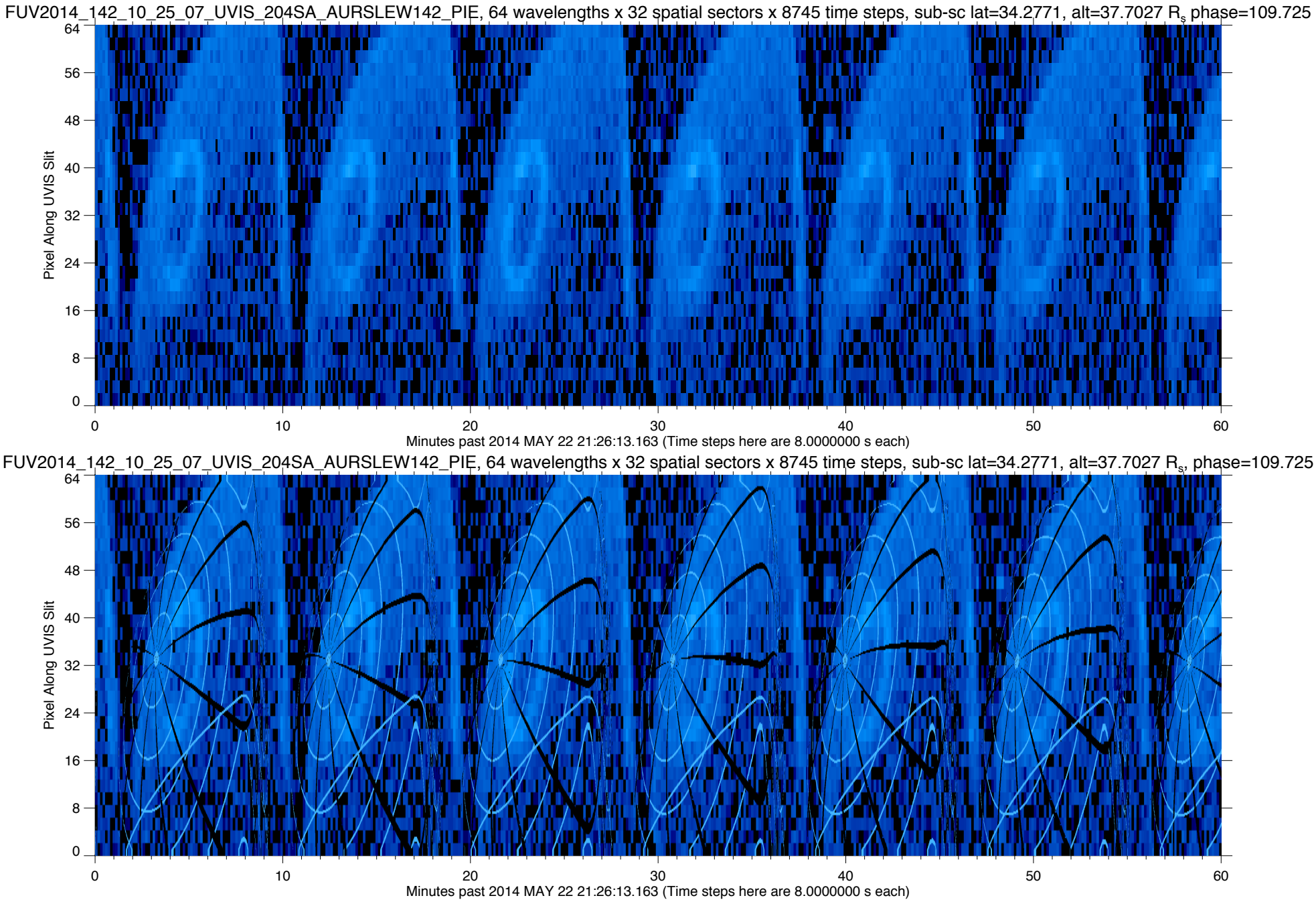
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 21:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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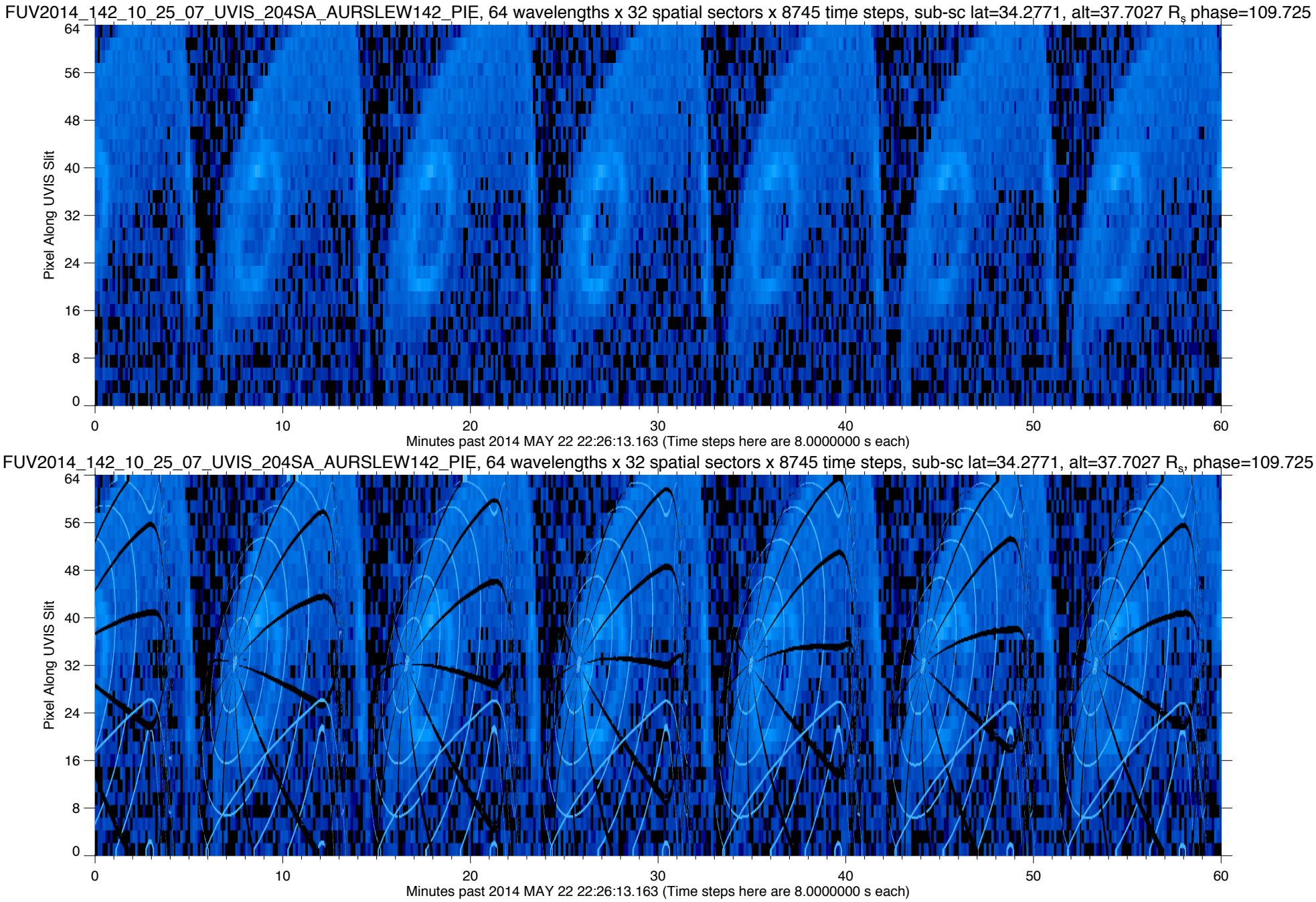
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 22:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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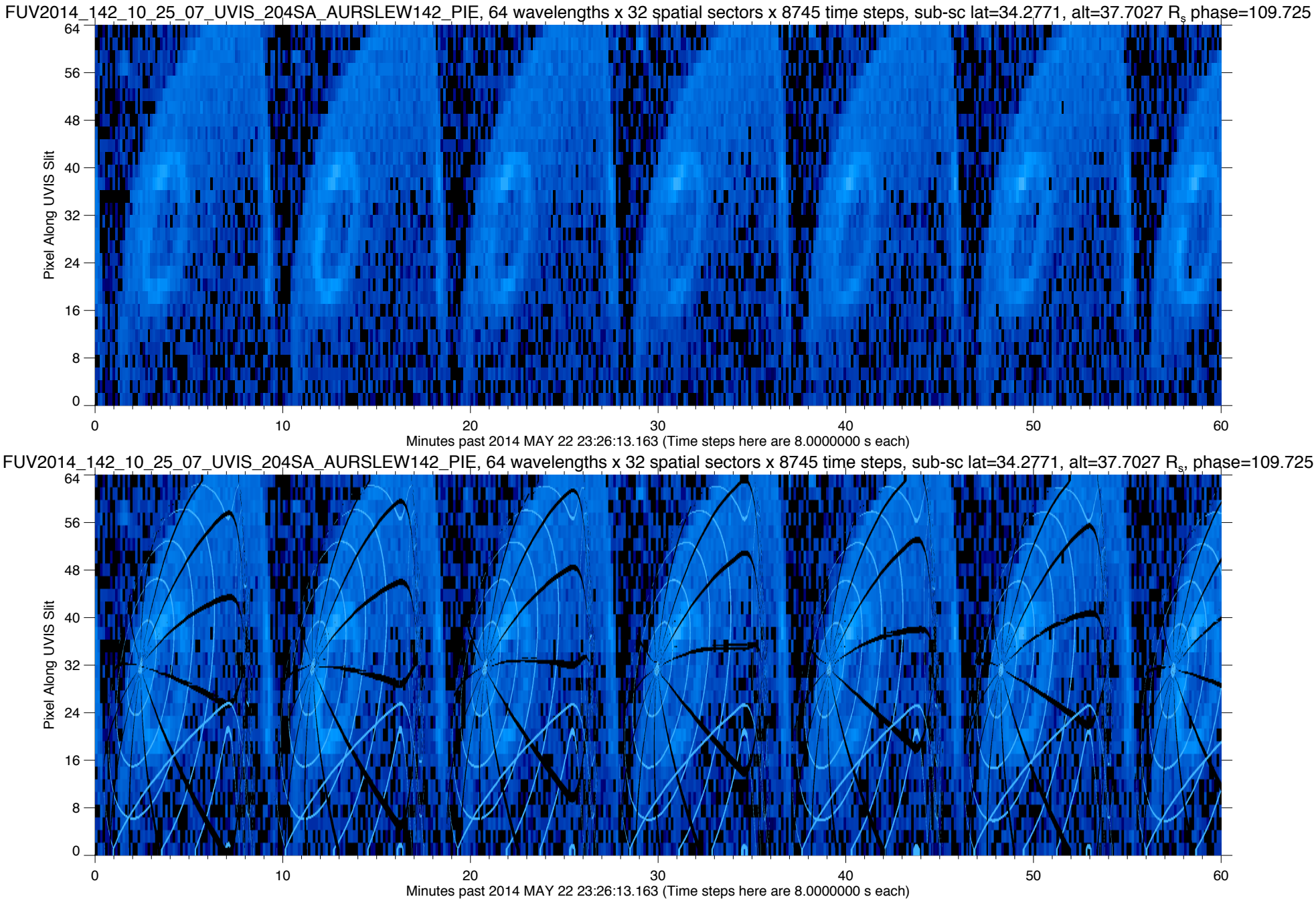
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 22 23:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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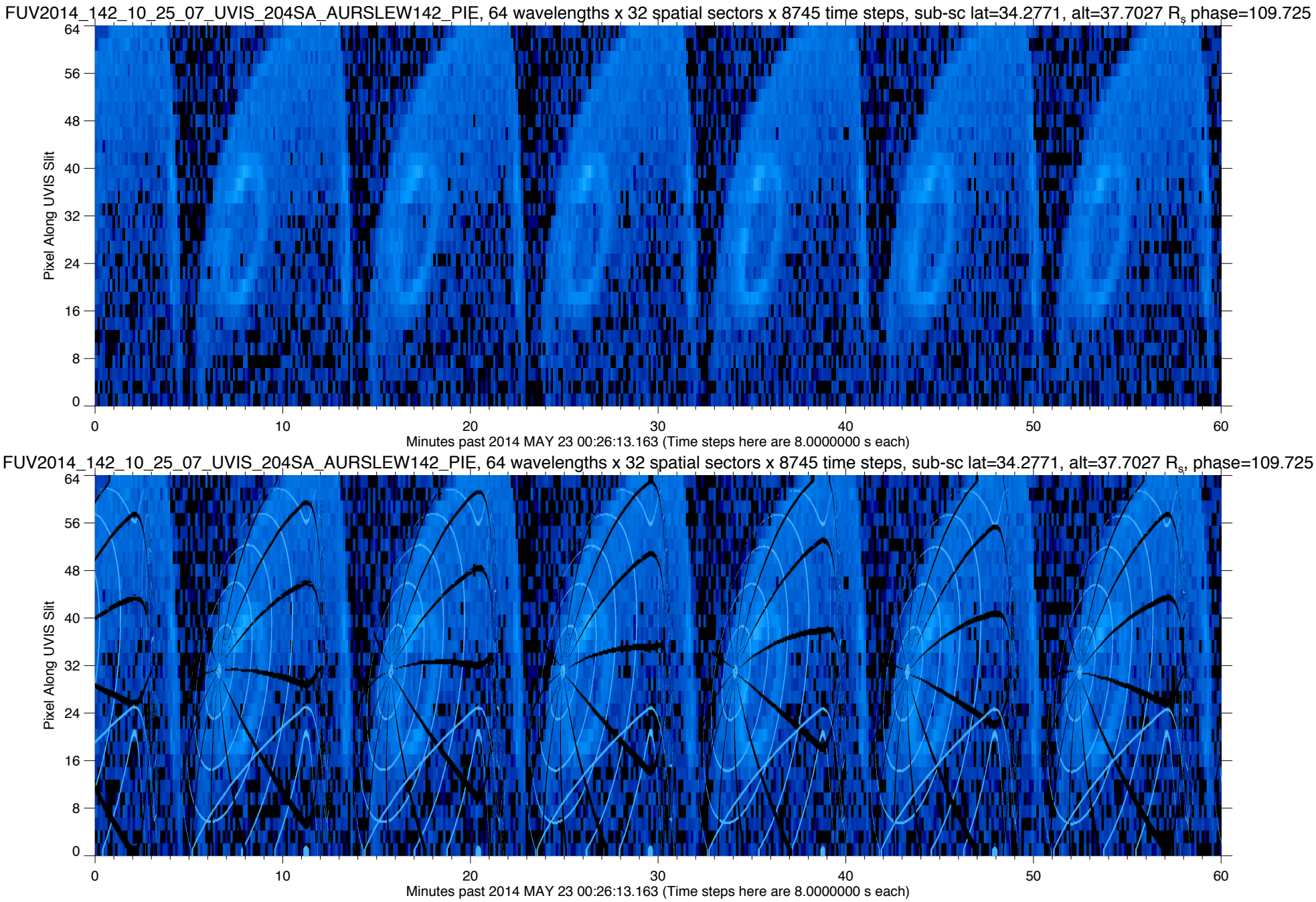
Minutes past 2014 MAY 22 23:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 00:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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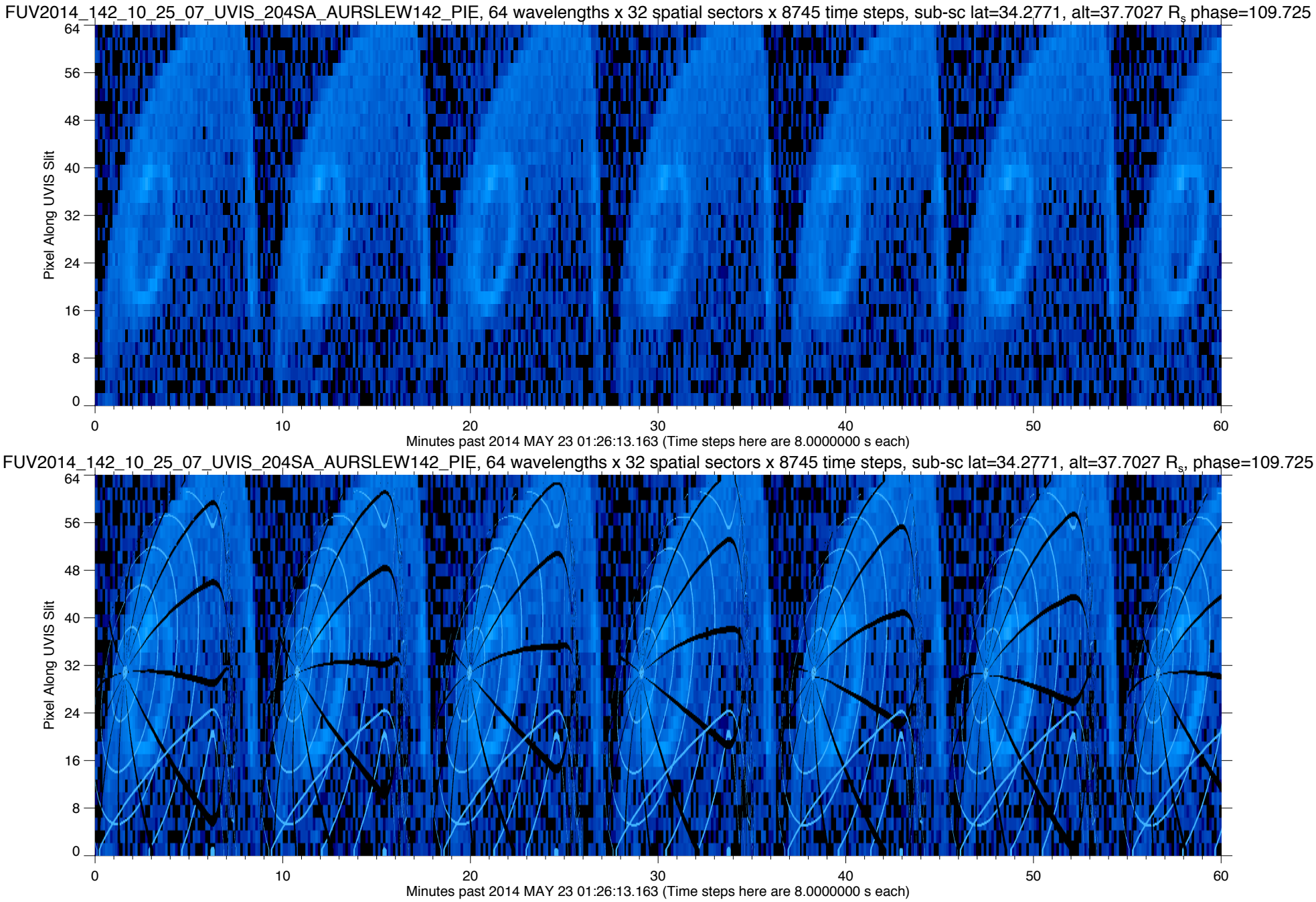
Minutes past 2014 MAY 23 00:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 01:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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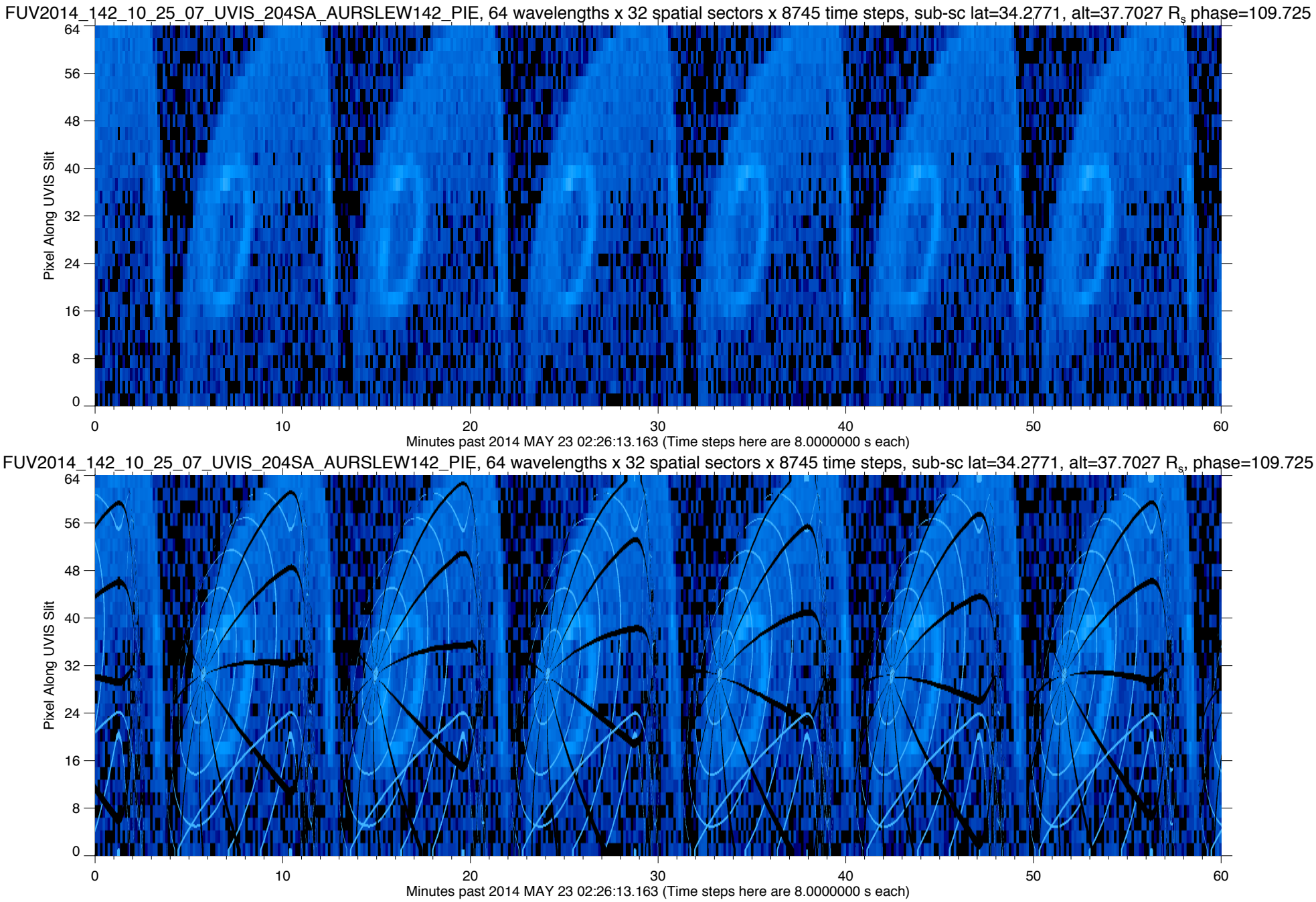
Minutes past 2014 MAY 23 01:26:13.163 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 02:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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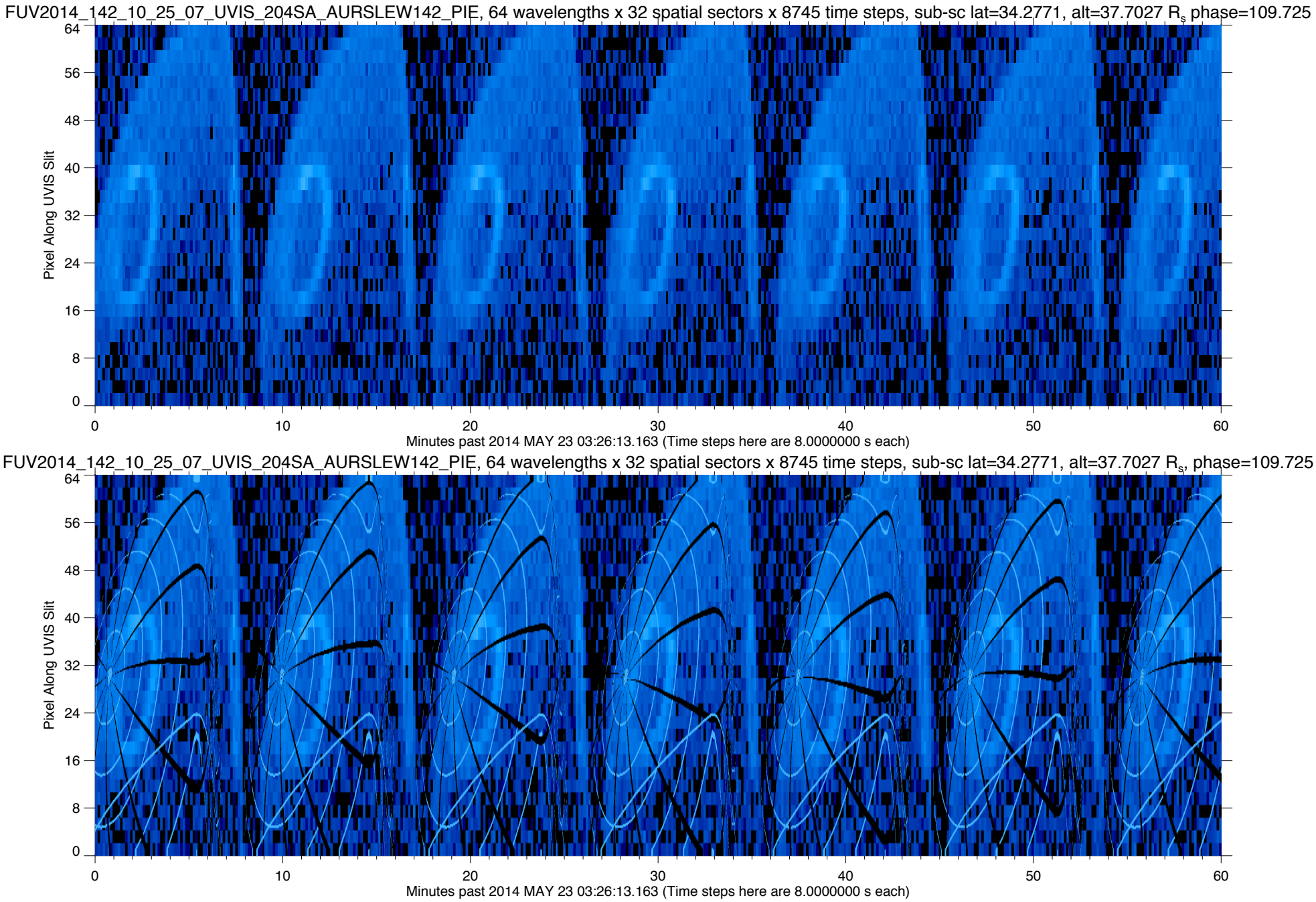
Minutes past 2014 MAY 23 02:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$ phase=109.725
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 23 03:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
0
8
16
24
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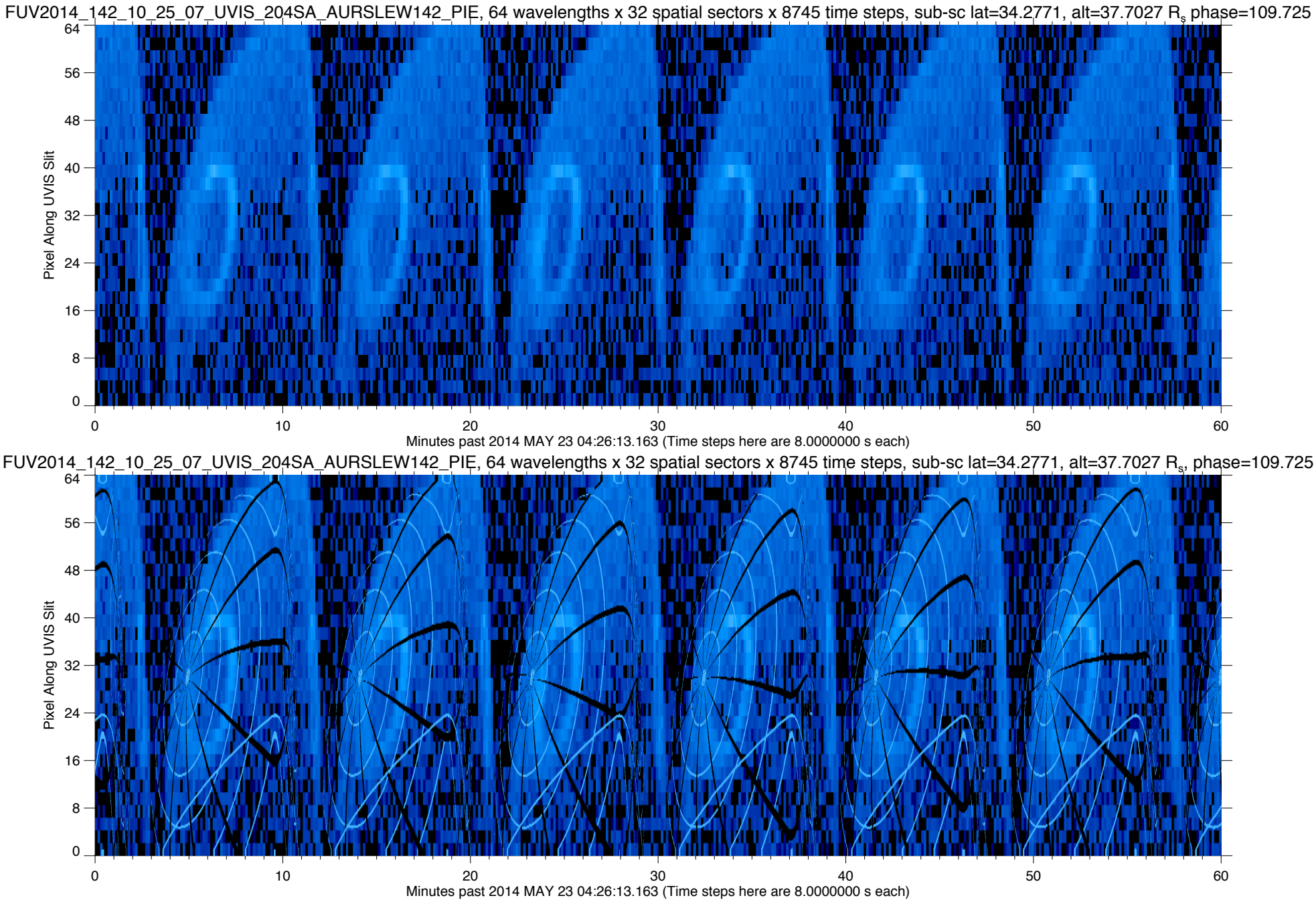
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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 23 04:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_s$, phase=109.725
Pixel Along UVIS Slit
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24
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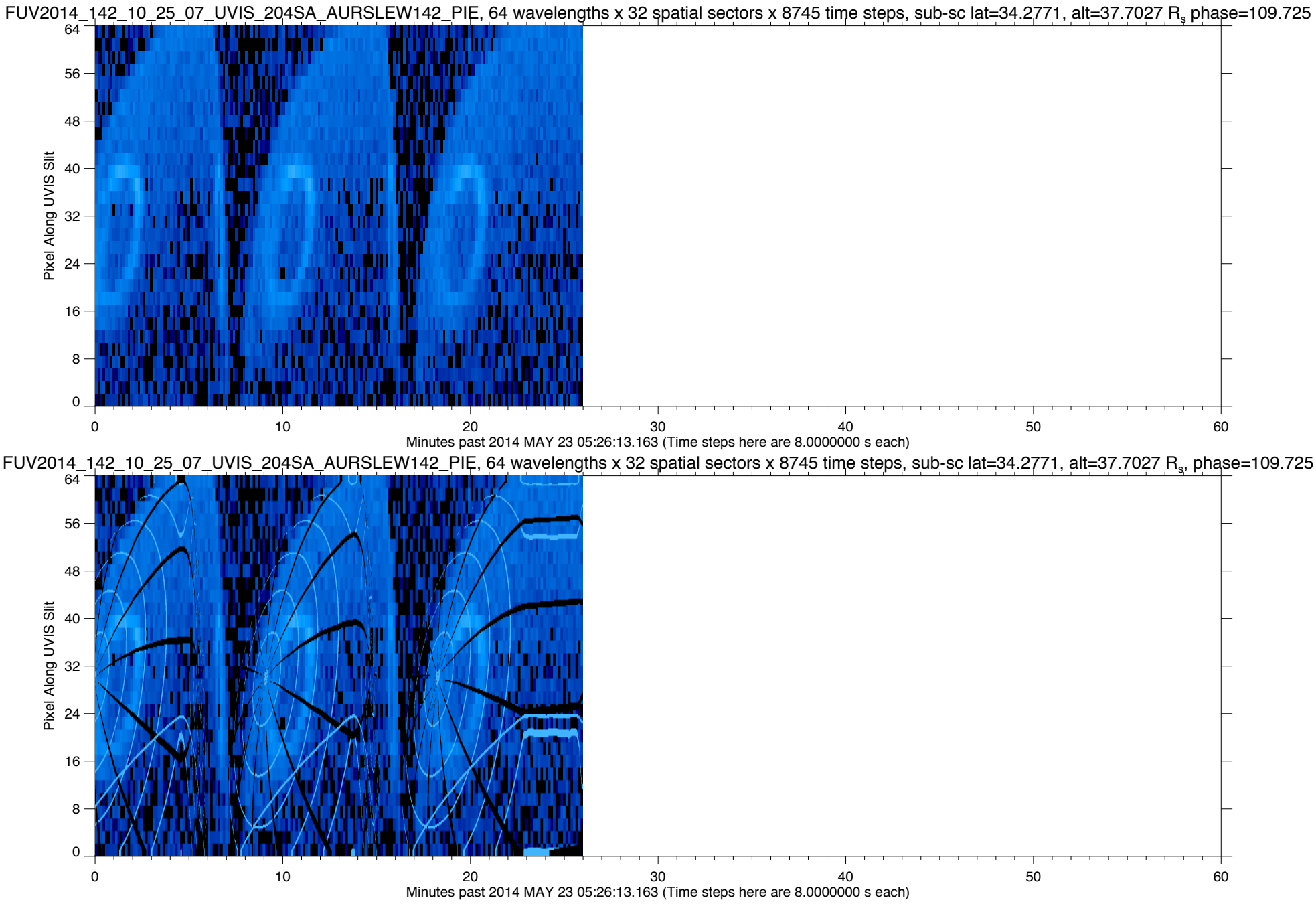
Minutes past 2014 MAY 23 04:26:13.163 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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64
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Minutes past 2014 MAY 23 05:26:13.163 (Time steps here are 8.0000000 s each)
FUV2014_142_10_25_07_UVIS_204SA_AURSLEW142_PIE, 64 wavelengths x 32 spatial sectors x 8745 time steps, sub-sc lat=34.2771, alt=37.7027 R$_S$, phase=109.725
Pixel Along UVIS Slit
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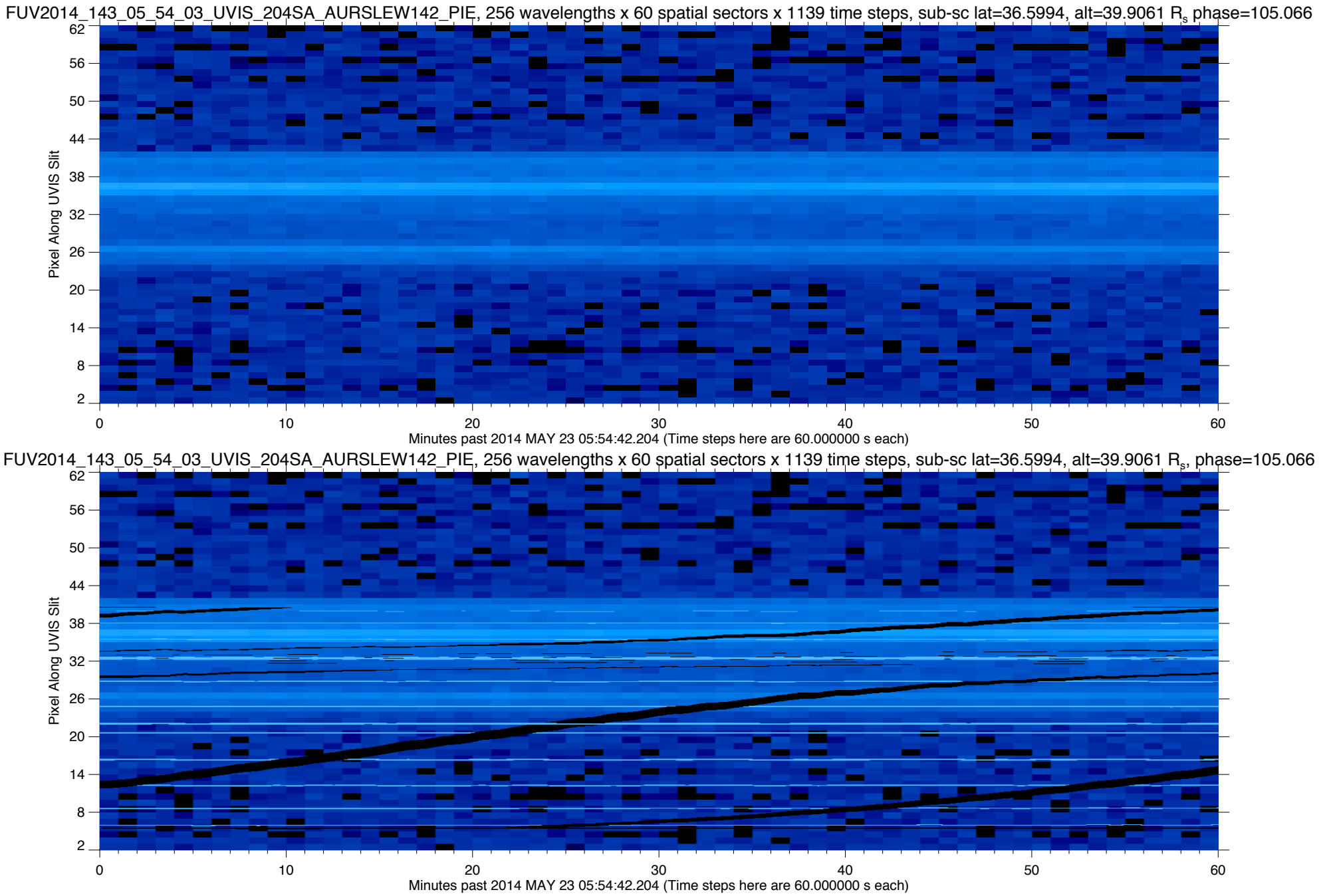
Minutes past 2014 MAY 23 05:26:13.163 (Time steps here are 8.0000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
62
56
50
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38
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Minutes past 2014 MAY 23 05:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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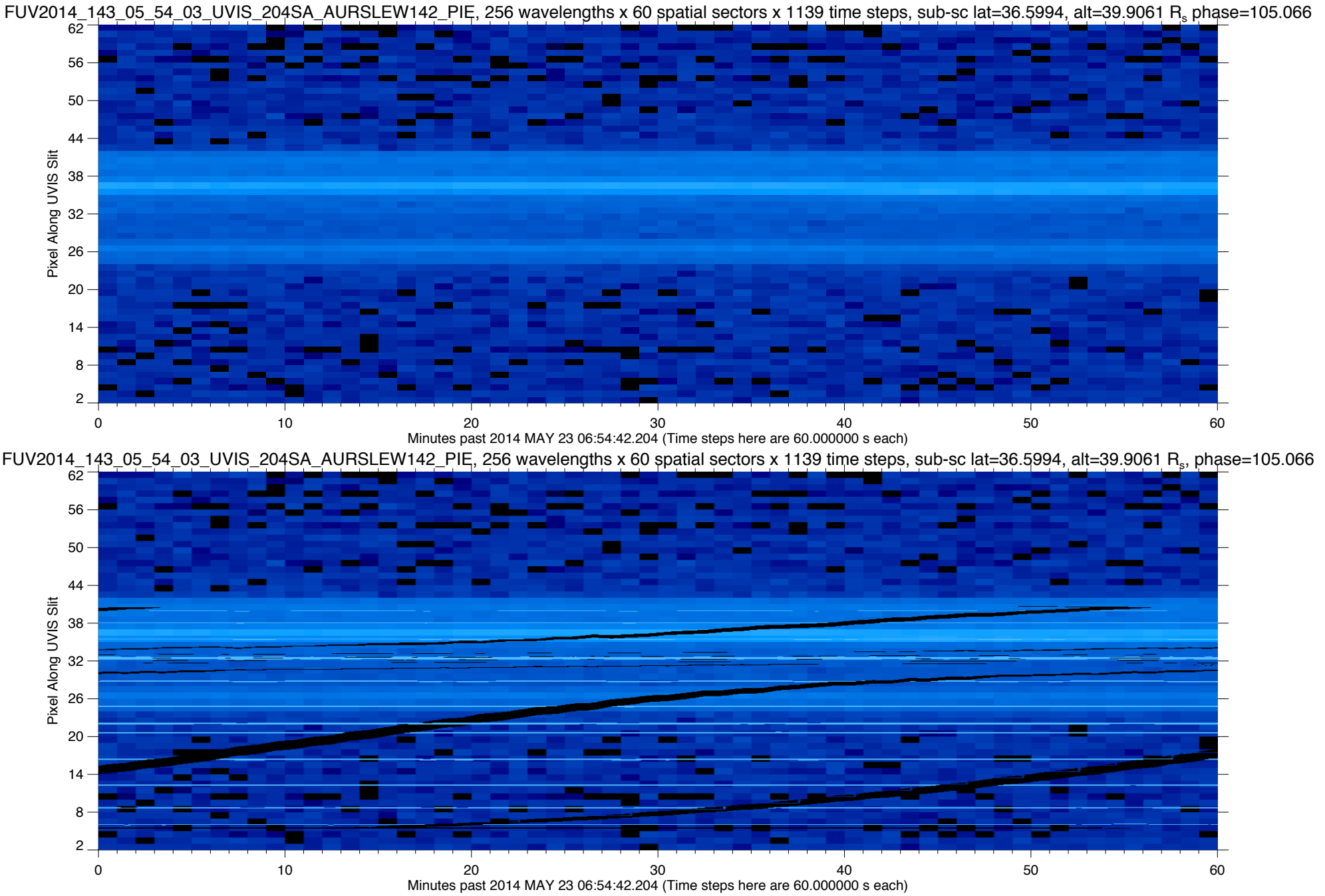
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
62
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Minutes past 2014 MAY 23 06:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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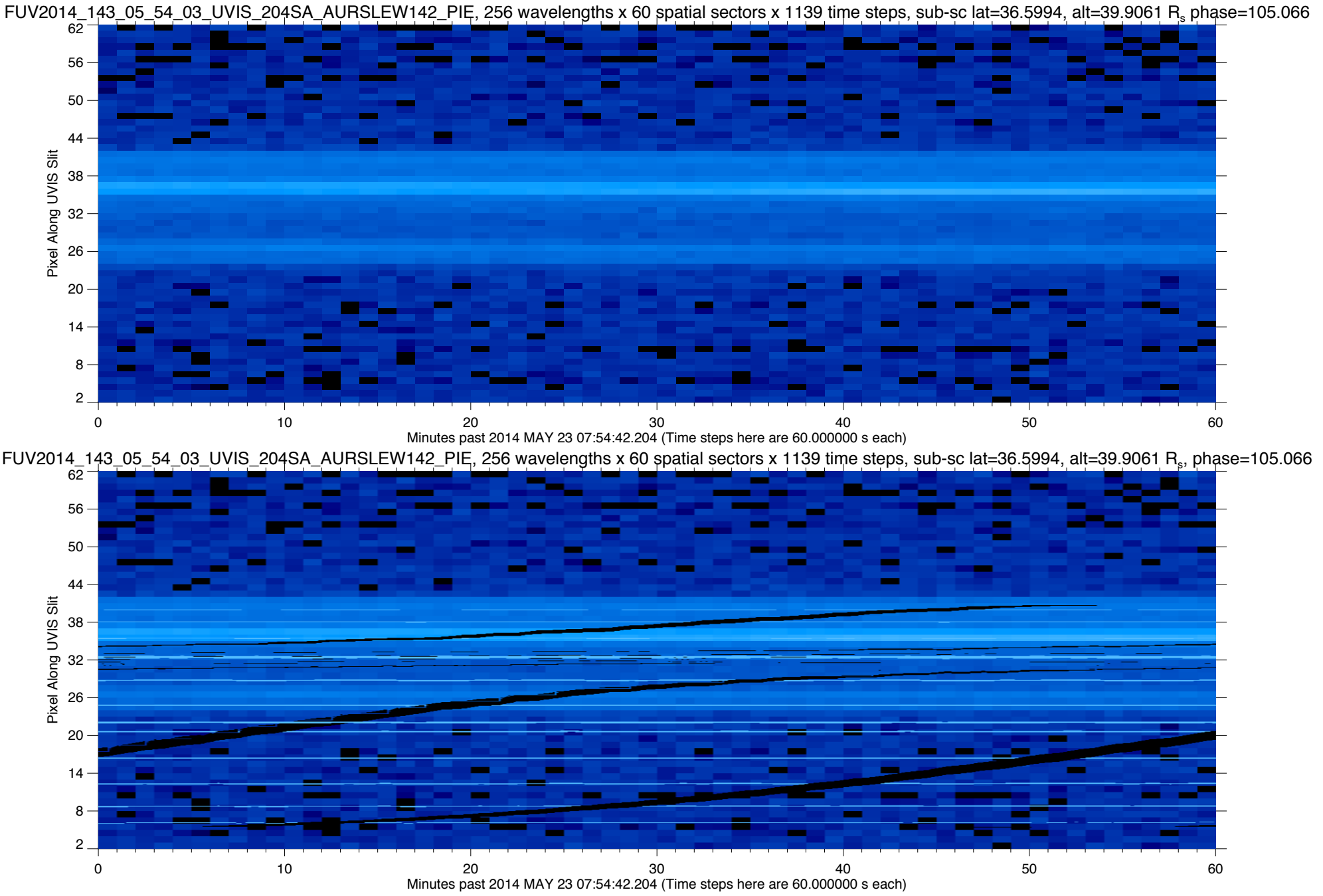
Minutes past 2014 MAY 23 06:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
62
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Minutes past 2014 MAY 23 07:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
62
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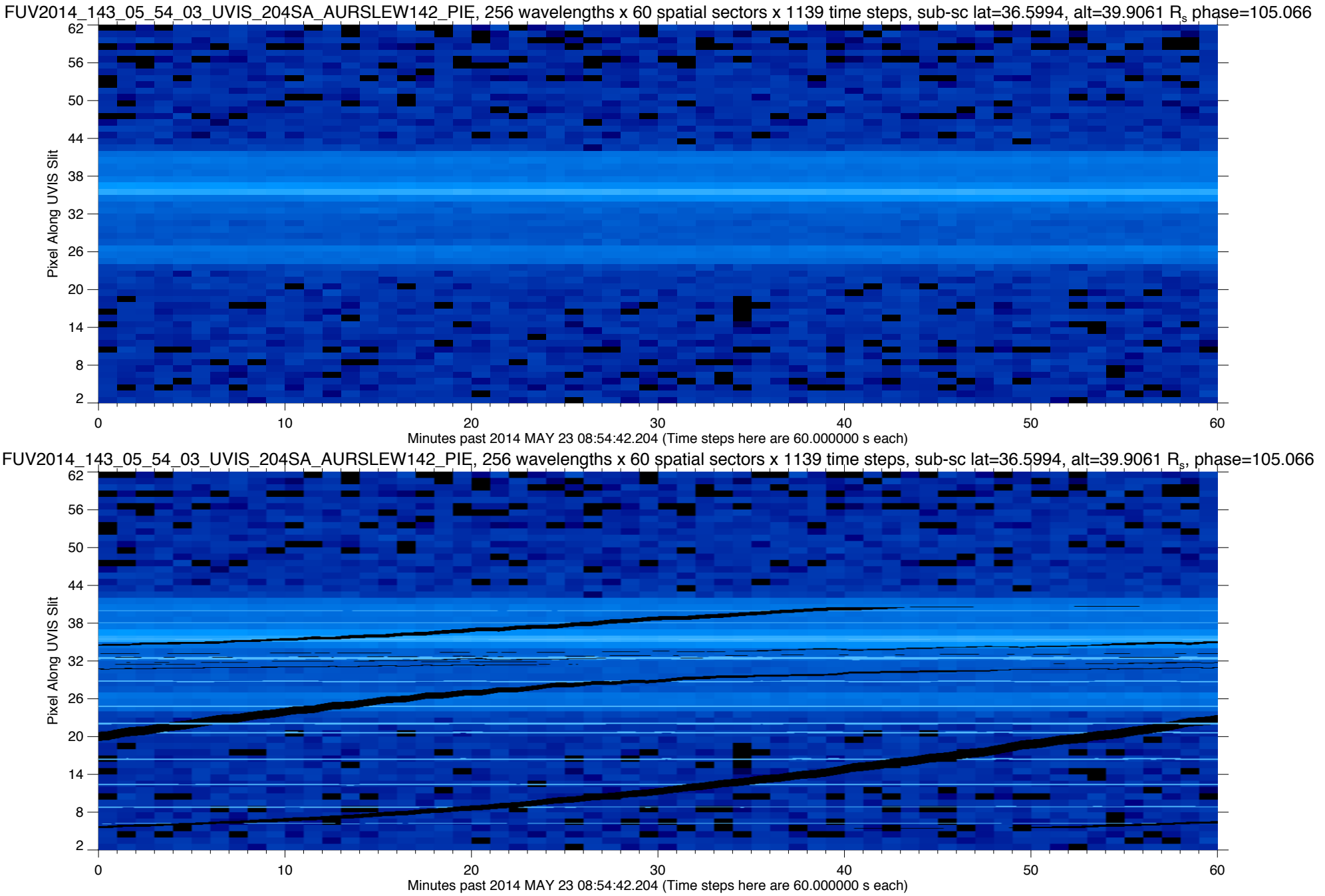
Minutes past 2014 MAY 23 07:54:42.204 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 08:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
62
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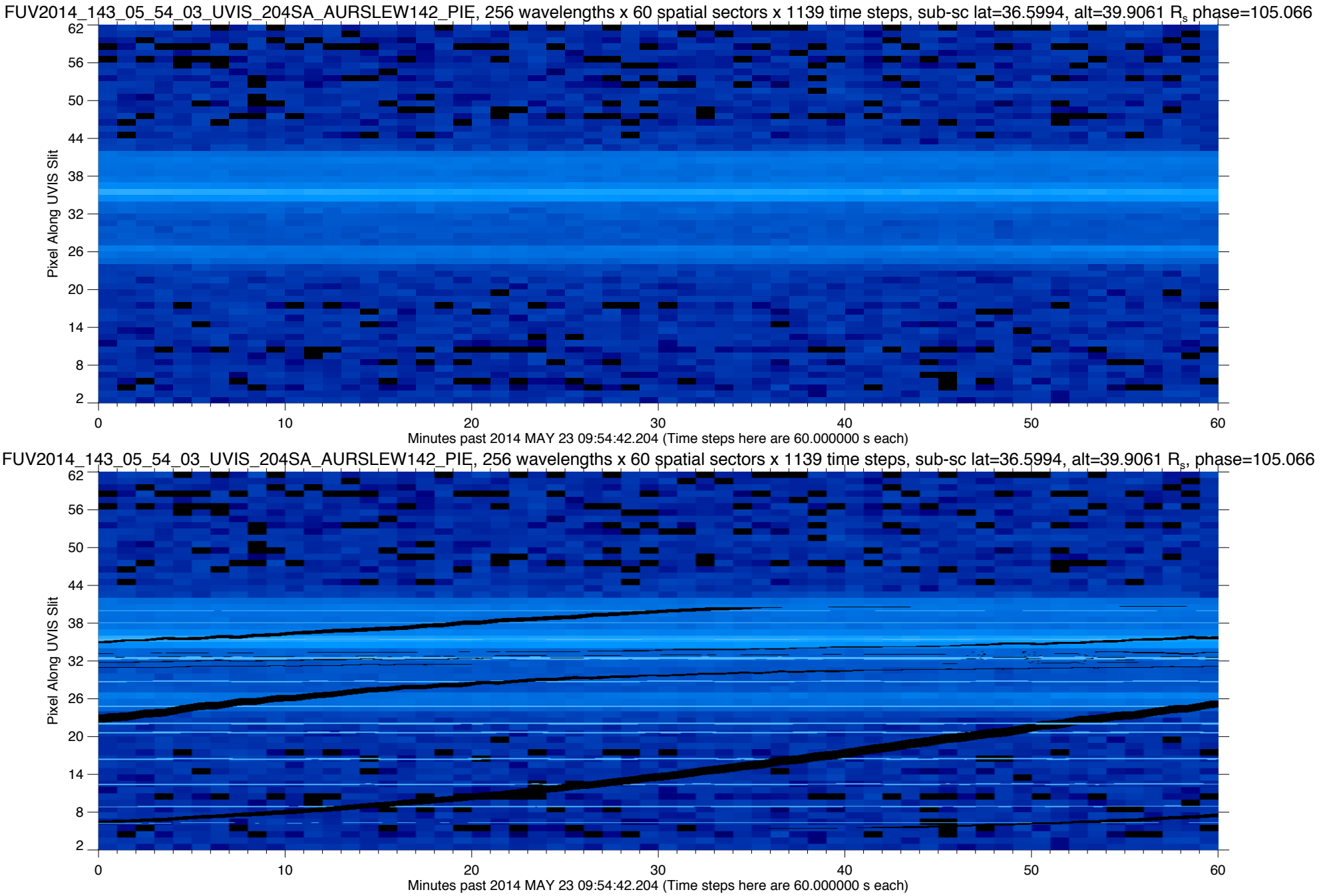
Minutes past 2014 MAY 23 08:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R_s phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 09:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R_s, phase=105.066
Pixel Along UVIS Slit
62
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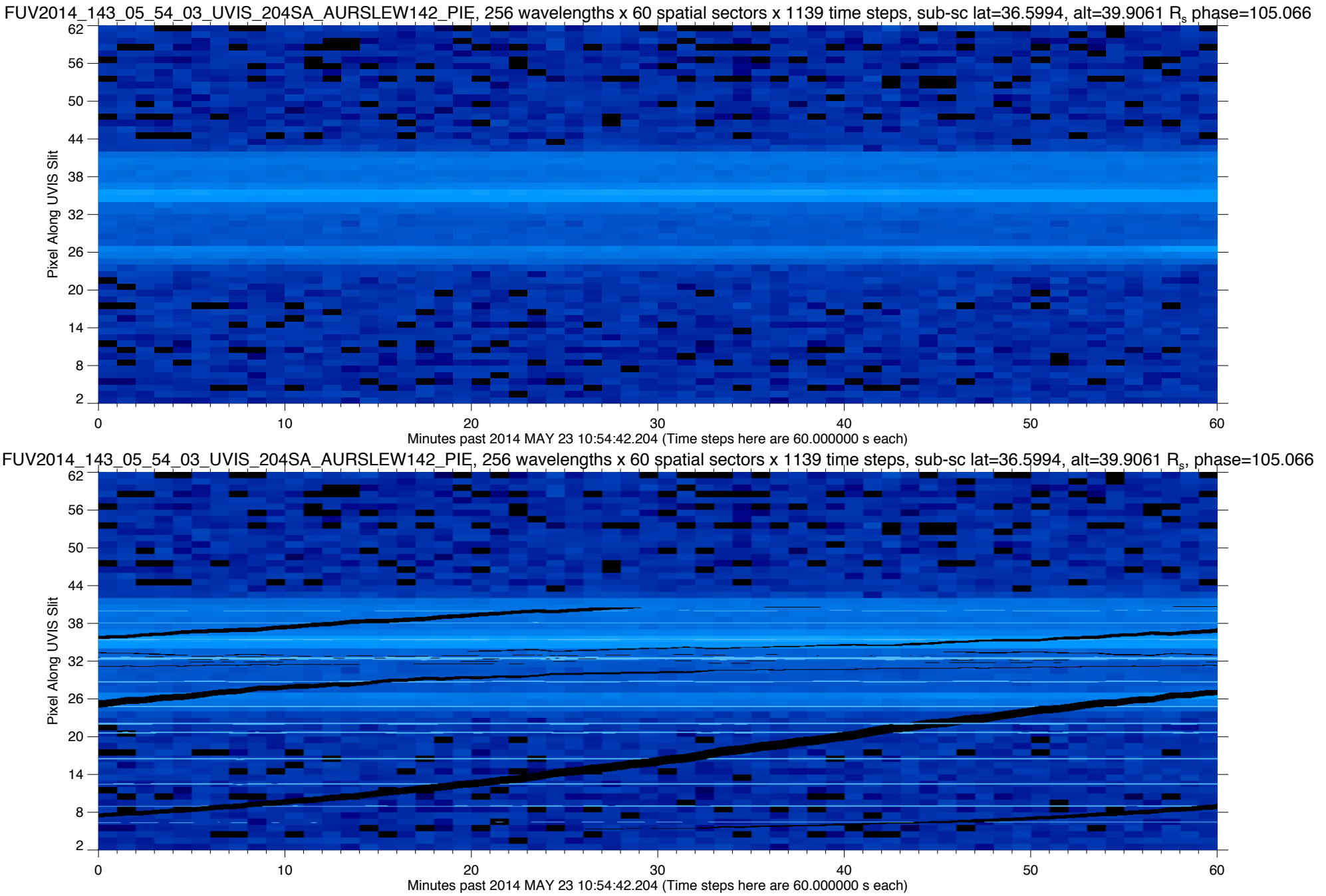
Minutes past 2014 MAY 23 09:54:42.204 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 10:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
62
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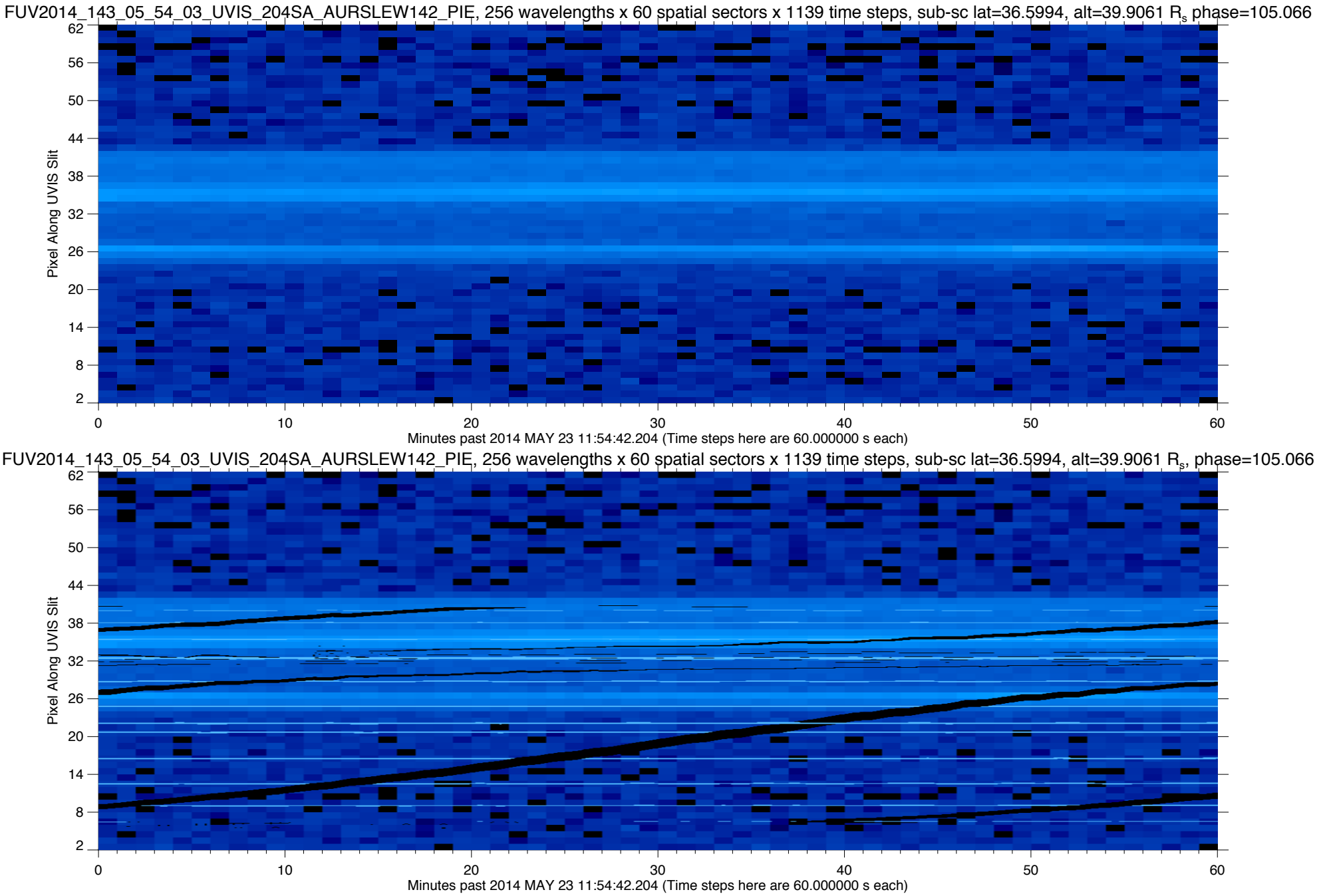
Minutes past 2014 MAY 23 10:54:42.204 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 11:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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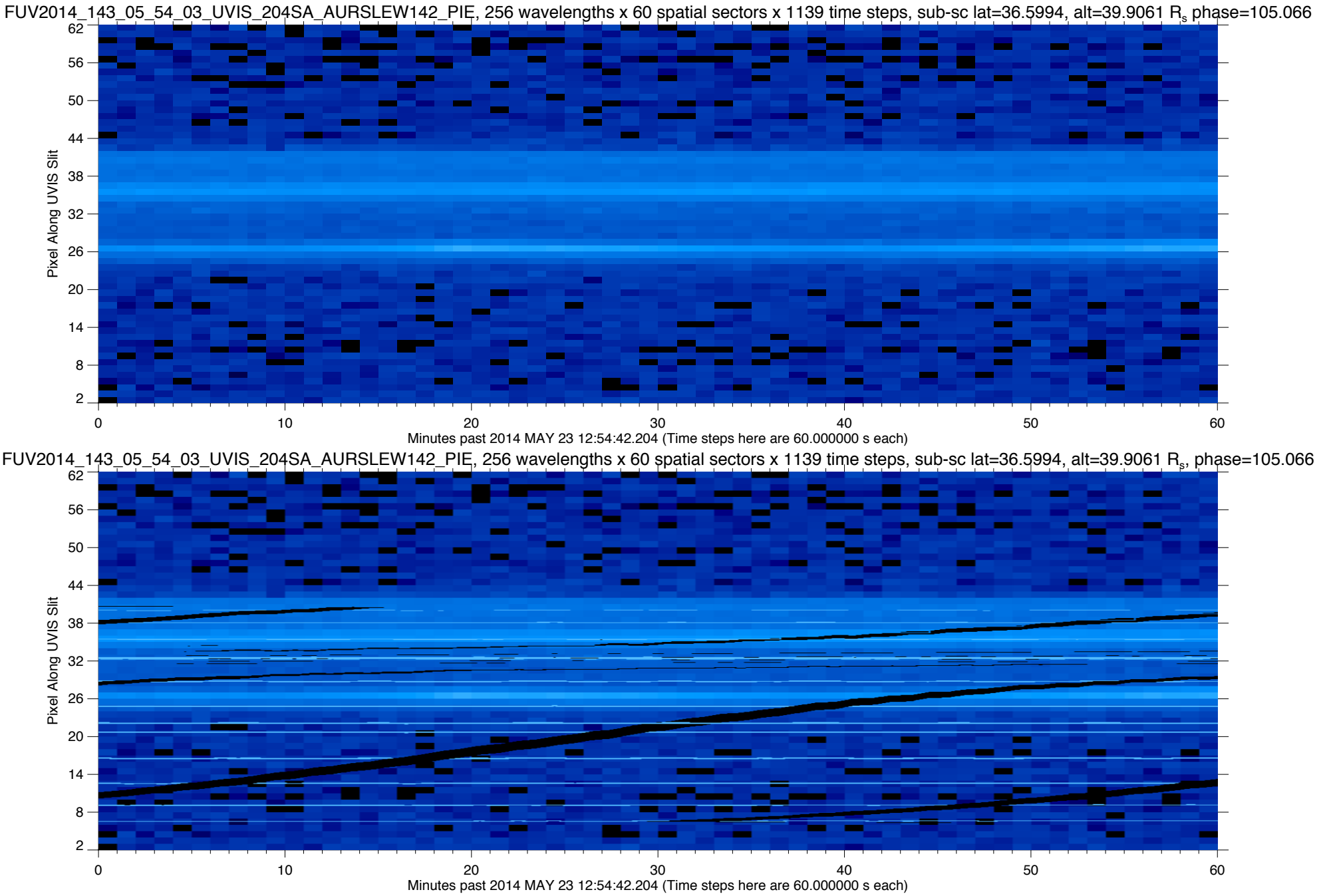
Minutes past 2014 MAY 23 11:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 12:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
62
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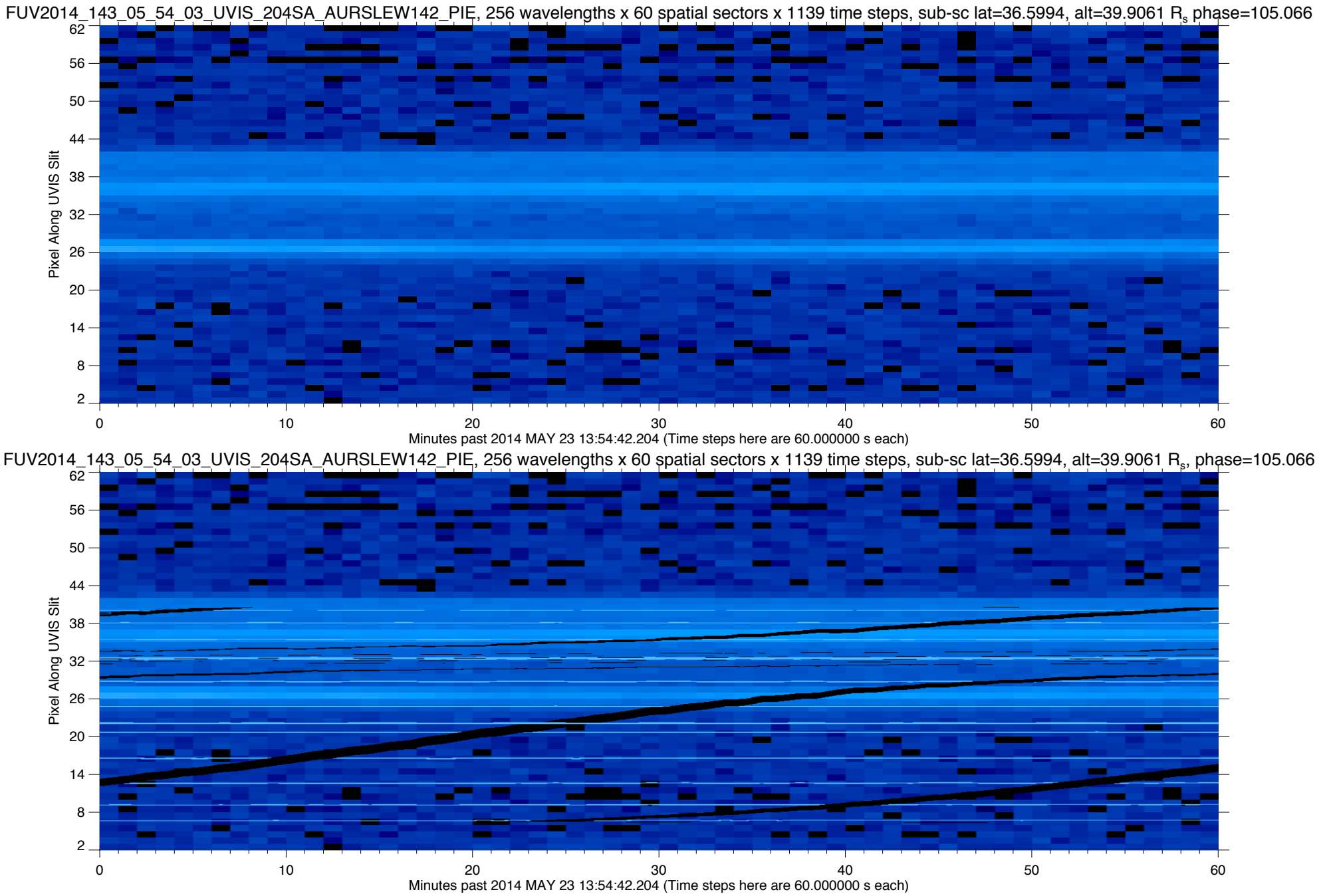
Minutes past 2014 MAY 23 12:54:42.204 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 13:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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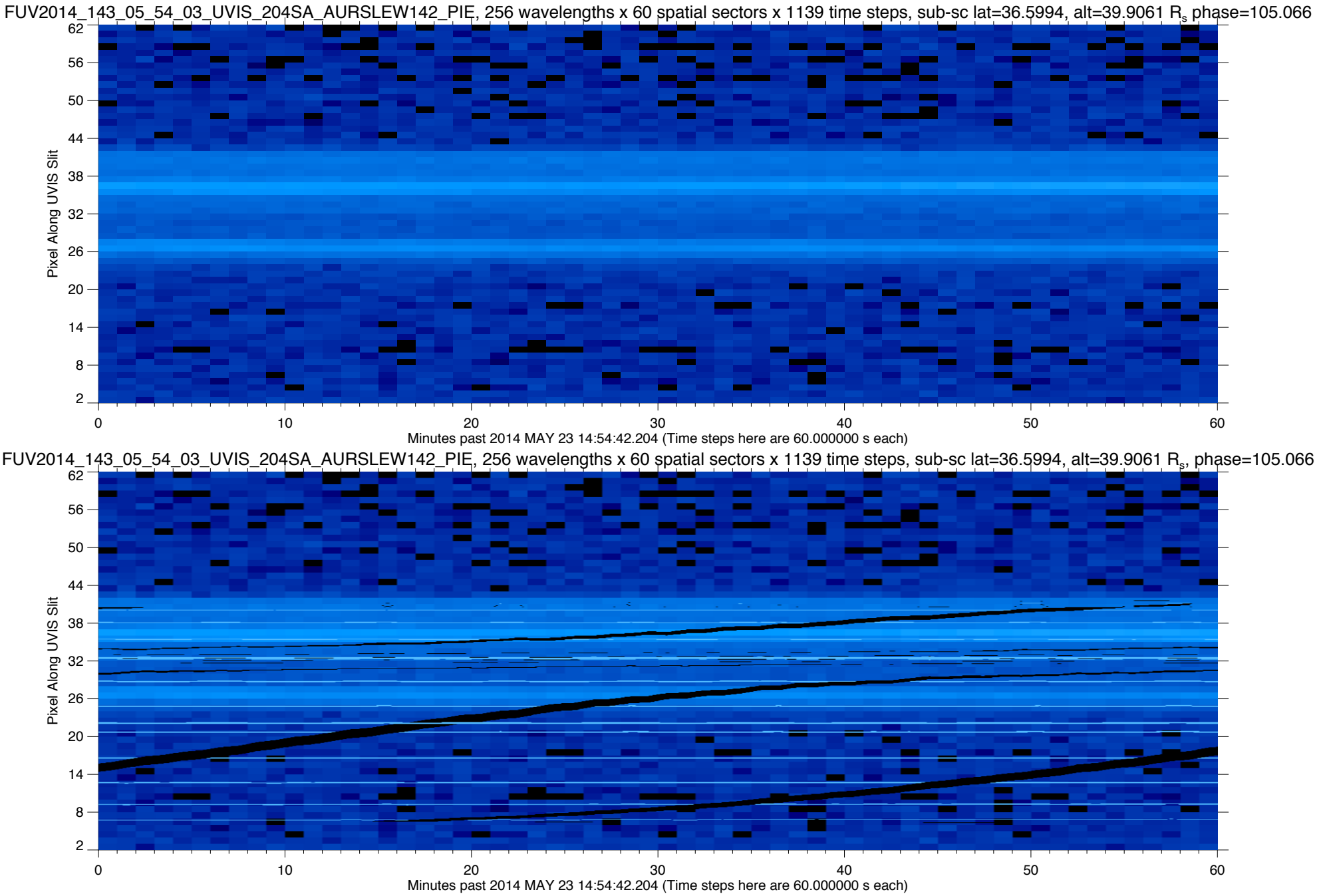
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 14:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
62
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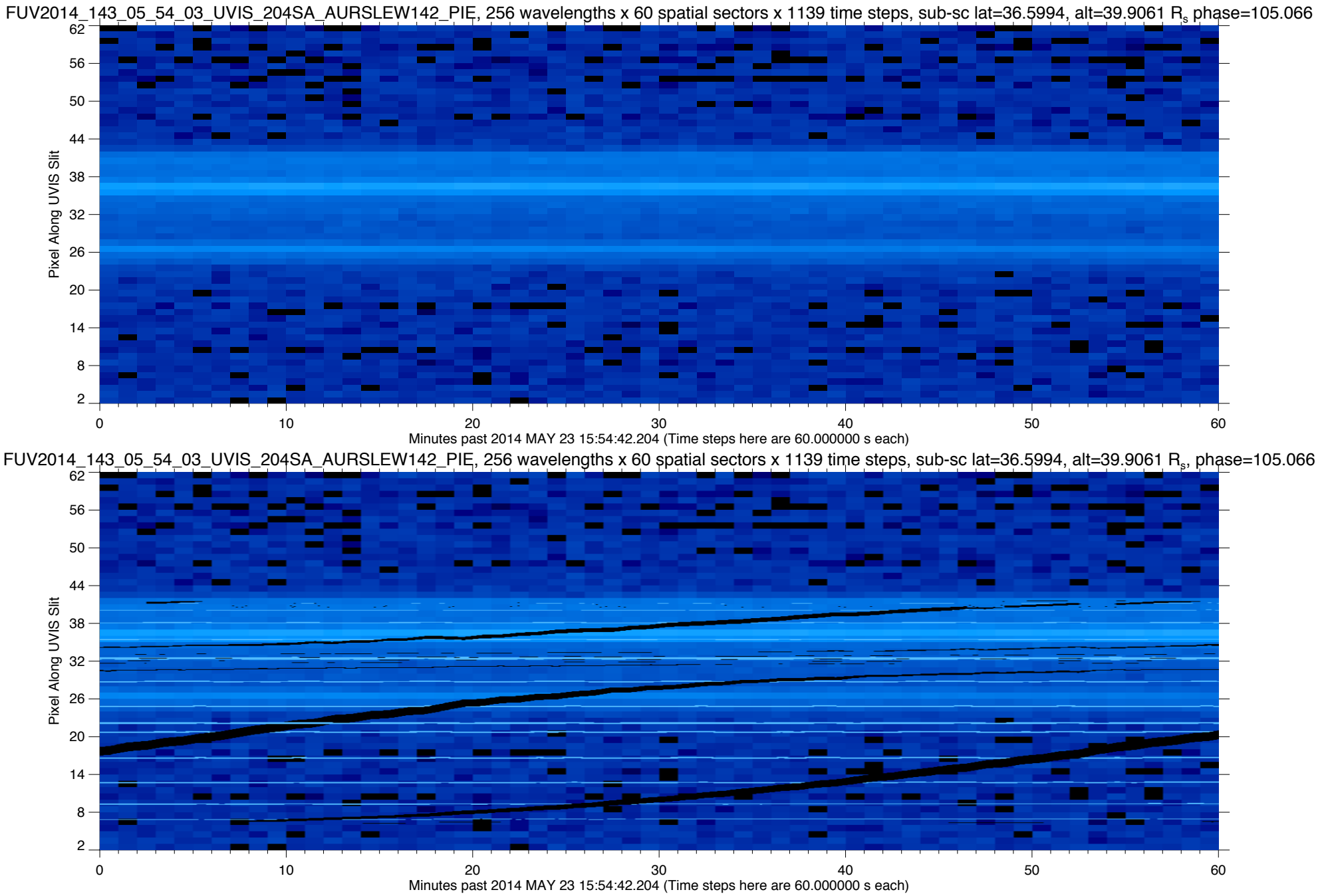
Minutes past 2014 MAY 23 14:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 15:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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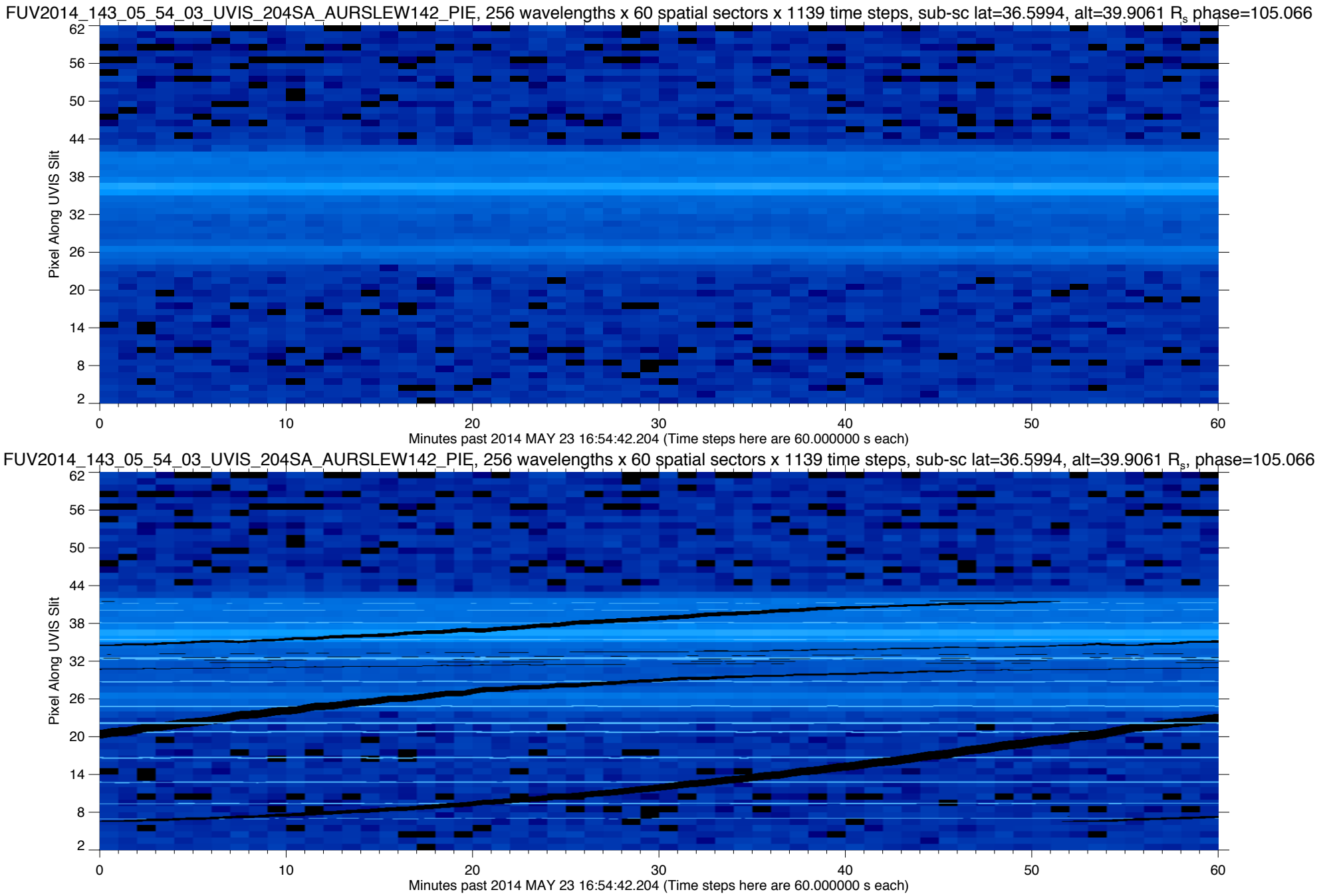
Minutes past 2014 MAY 23 15:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 16:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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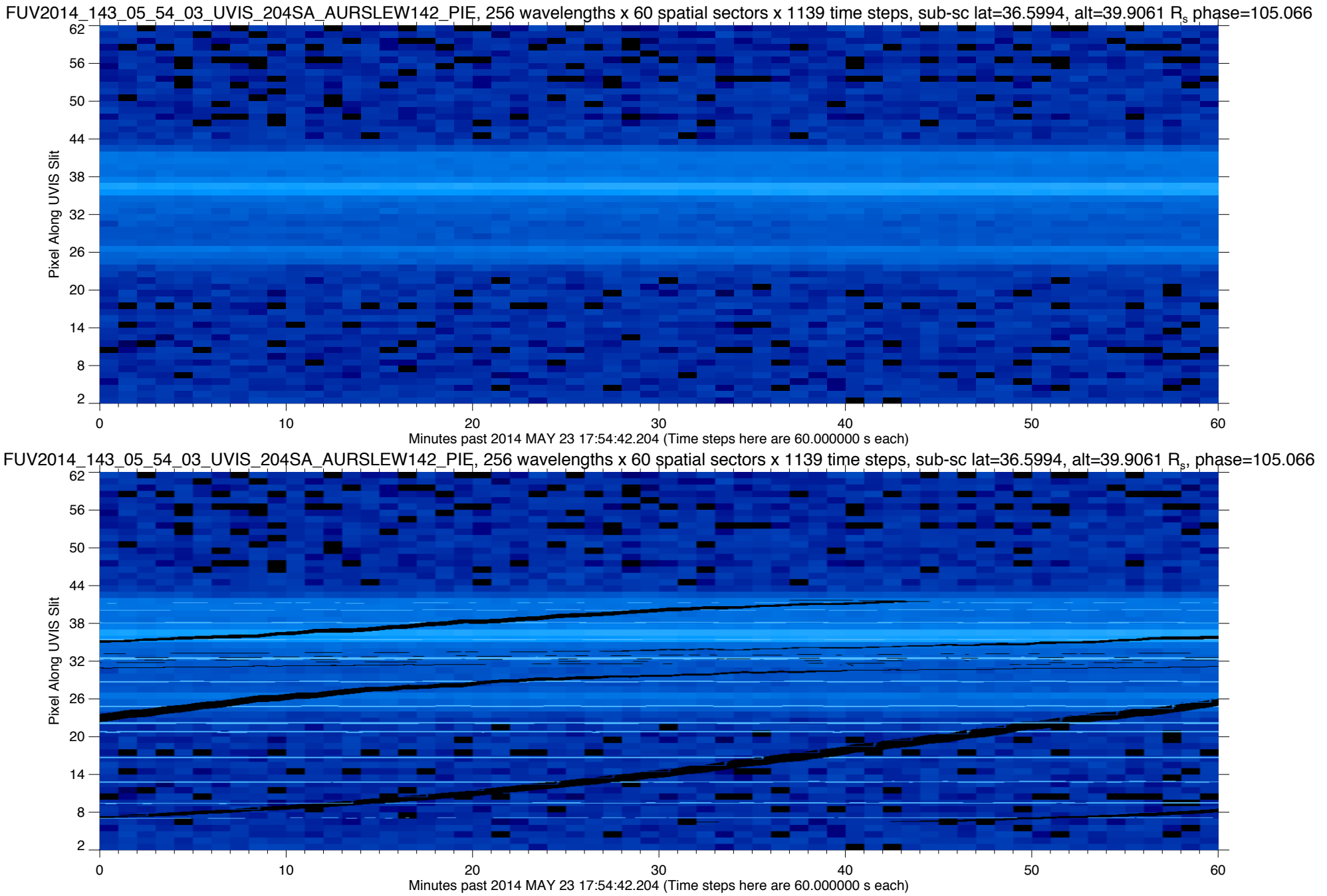
Minutes past 2014 MAY 23 16:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 17:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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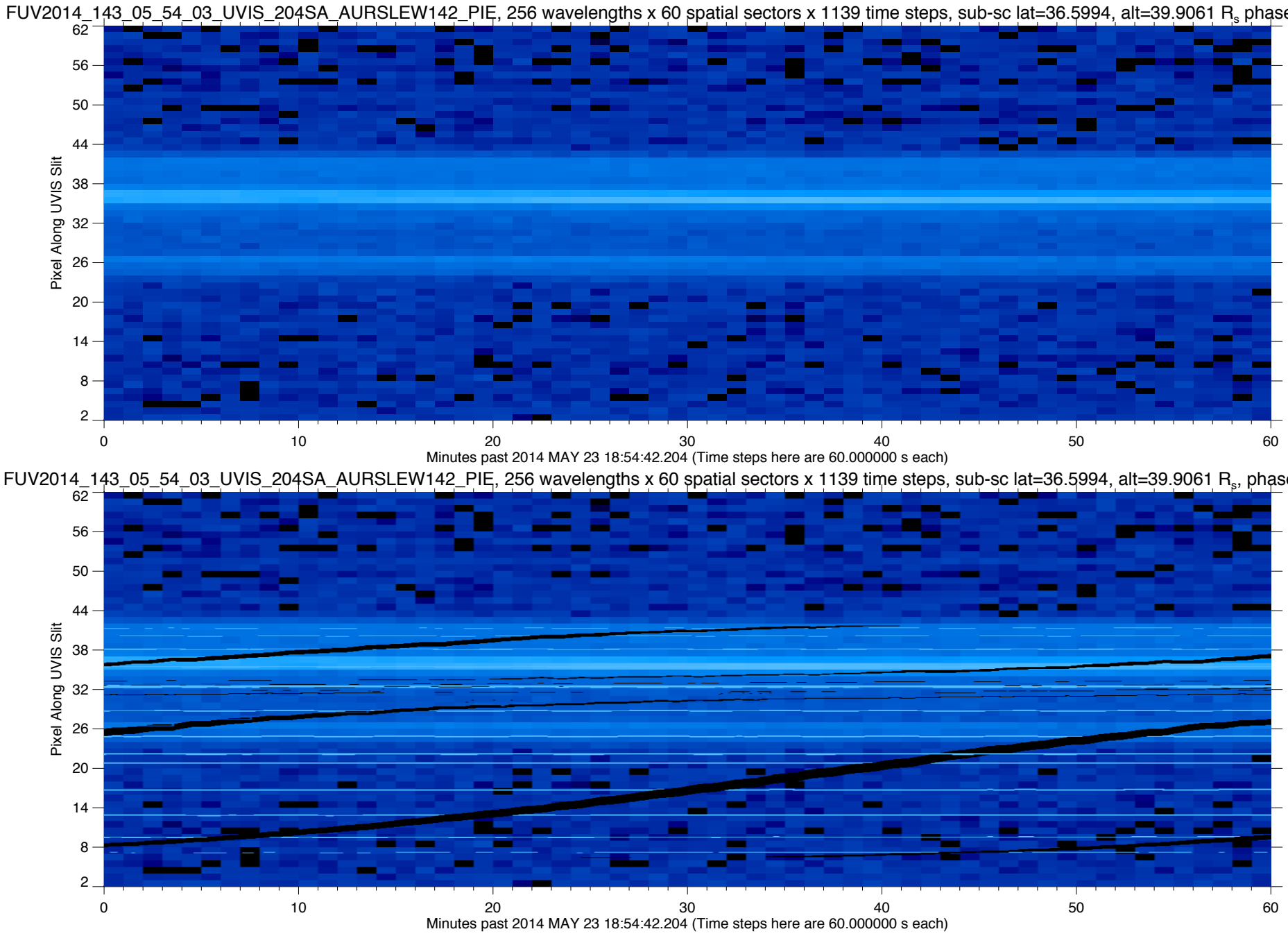
Minutes past 2014 MAY 23 17:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 18:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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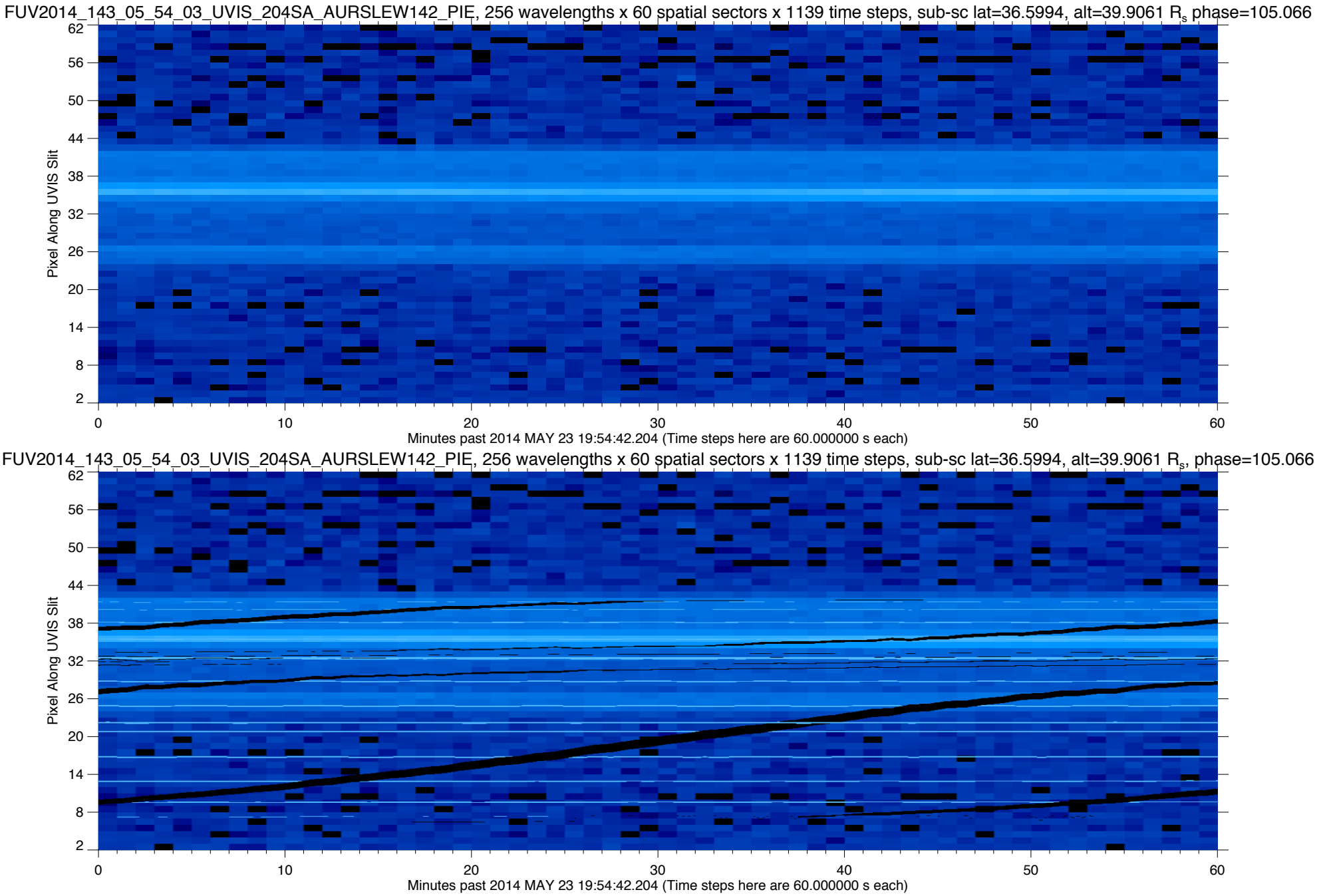
Minutes past 2014 MAY 23 18:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 19:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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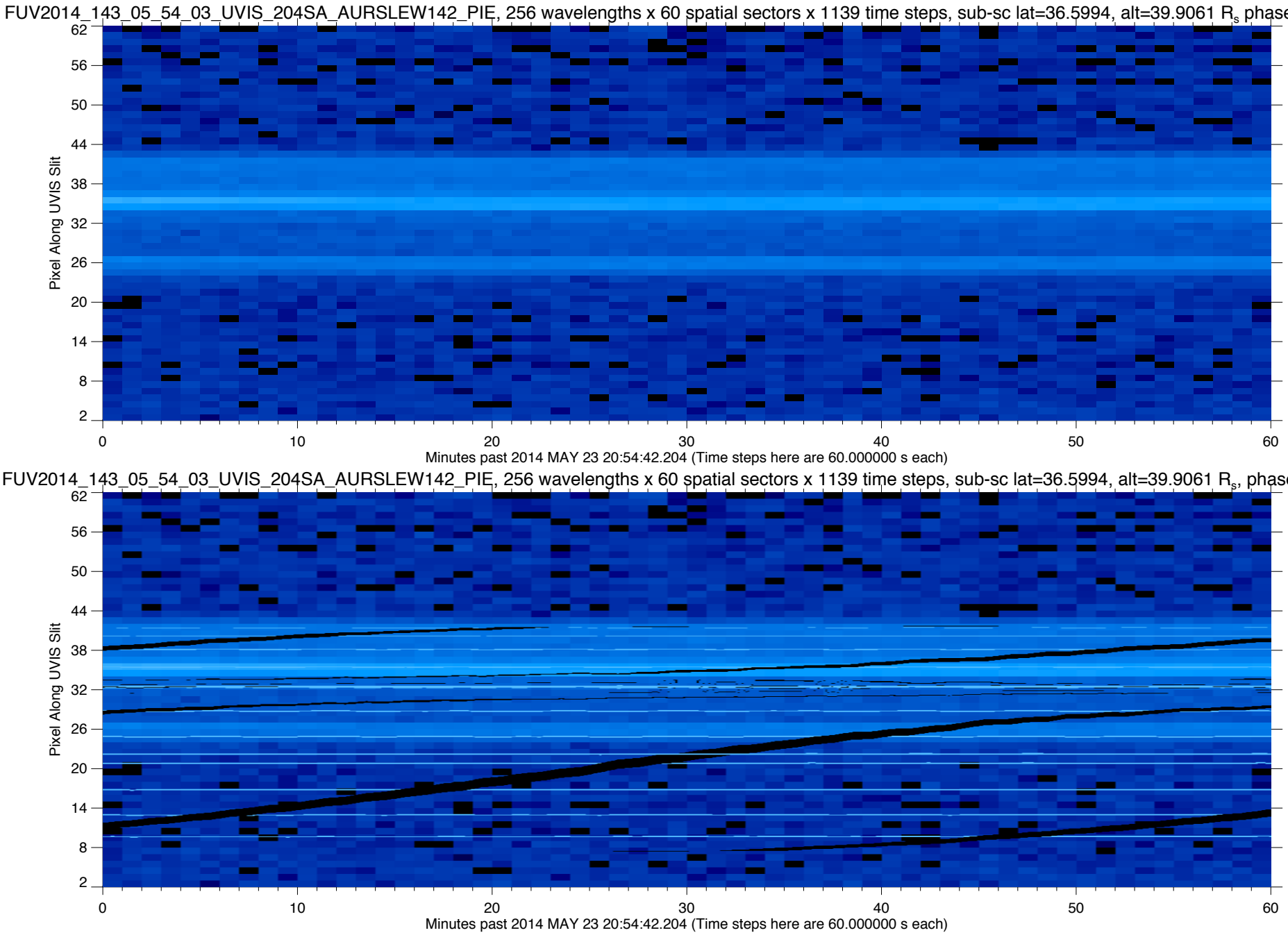
Minutes past 2014 MAY 23 19:54:42.204 (Time steps here are 60.000000 s each)


FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$ phase=105.066
Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 20:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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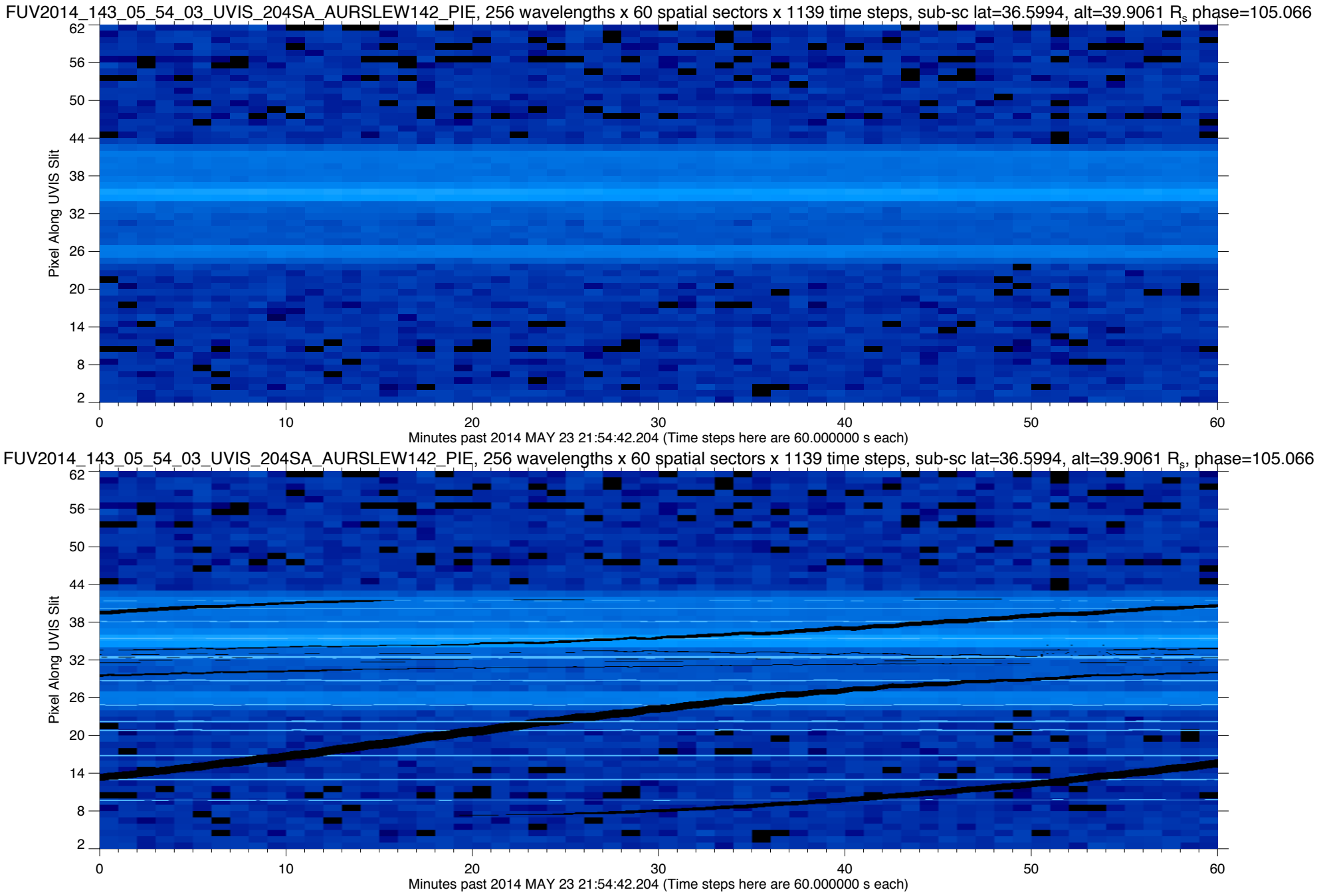
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 21:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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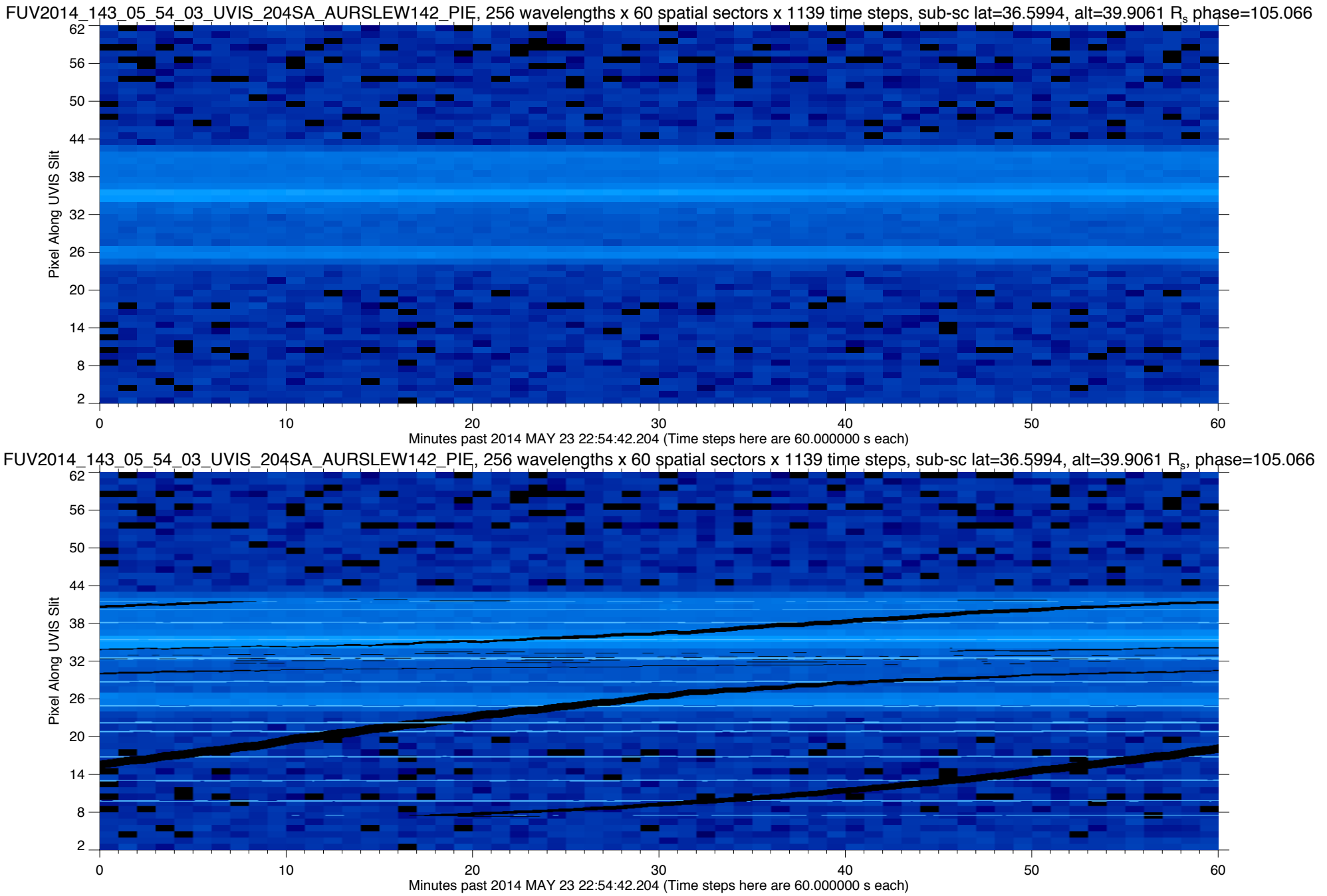
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 22:54:42.204 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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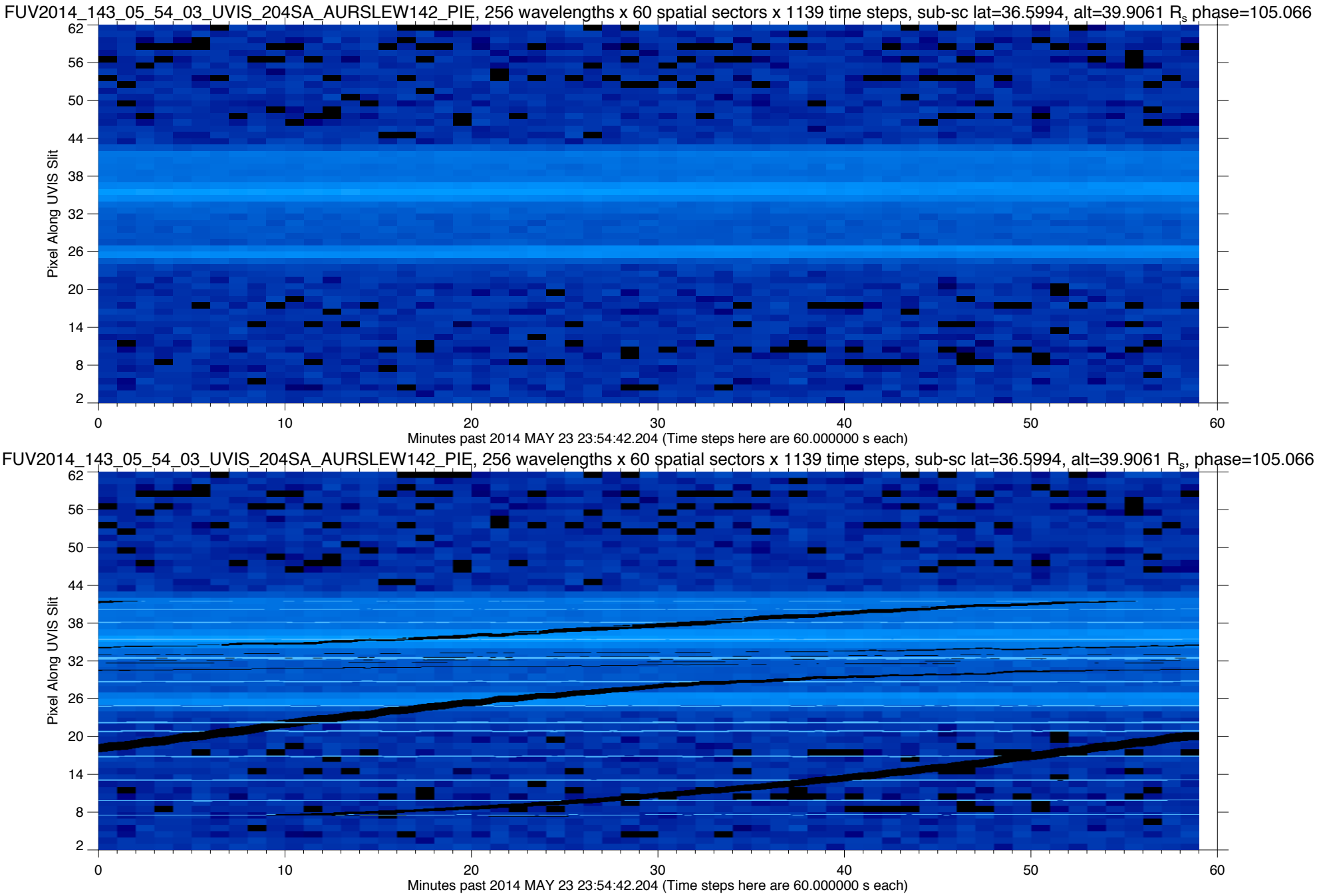
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 23 23:54:42.204 (Time steps here are 60.000000 s each)
FUV2014_143_05_54_03_UVIS_204SA_AURSLEW142_PIE, 256 wavelengths x 60 spatial sectors x 1139 time steps, sub-sc lat=36.5994, alt=39.9061 R$_s$, phase=105.066
Pixel Along UVIS Slit
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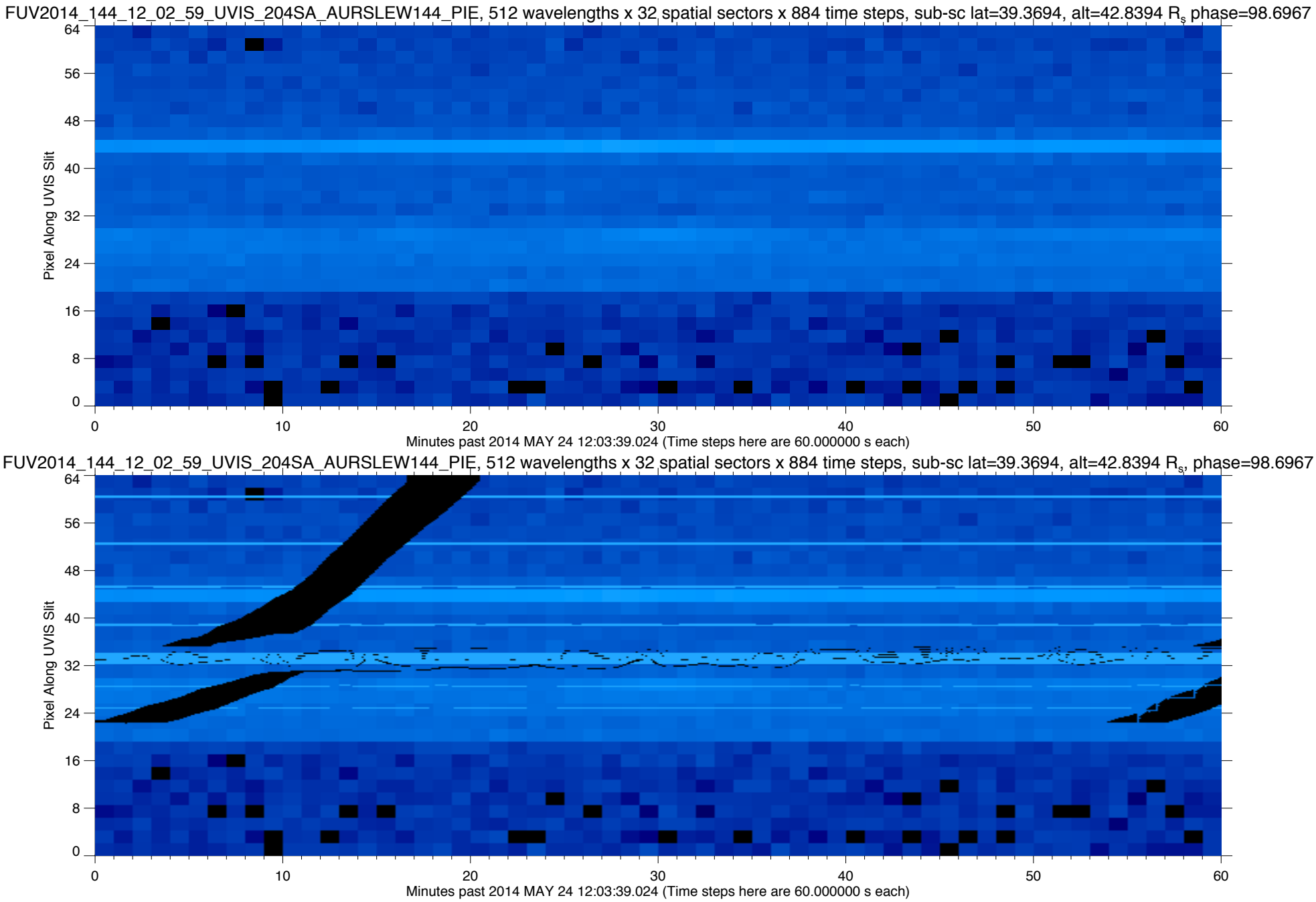
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 12:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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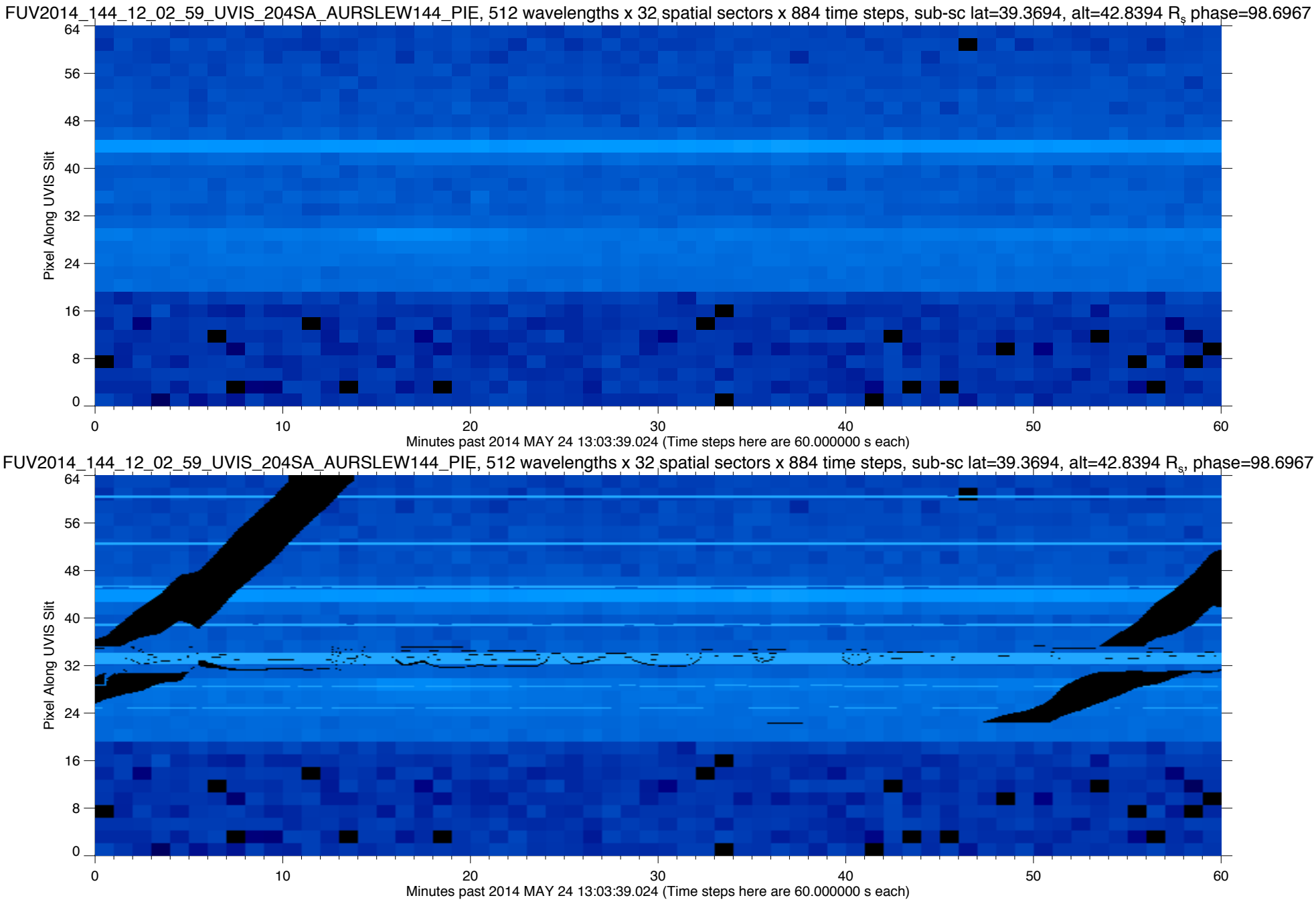
Minutes past 2014 MAY 24 12:03:39.024 (Time steps here are 60.000000 s each)


FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$ phase=98.6967
Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 13:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$, phase=98.6967
Pixel Along UVIS Slit
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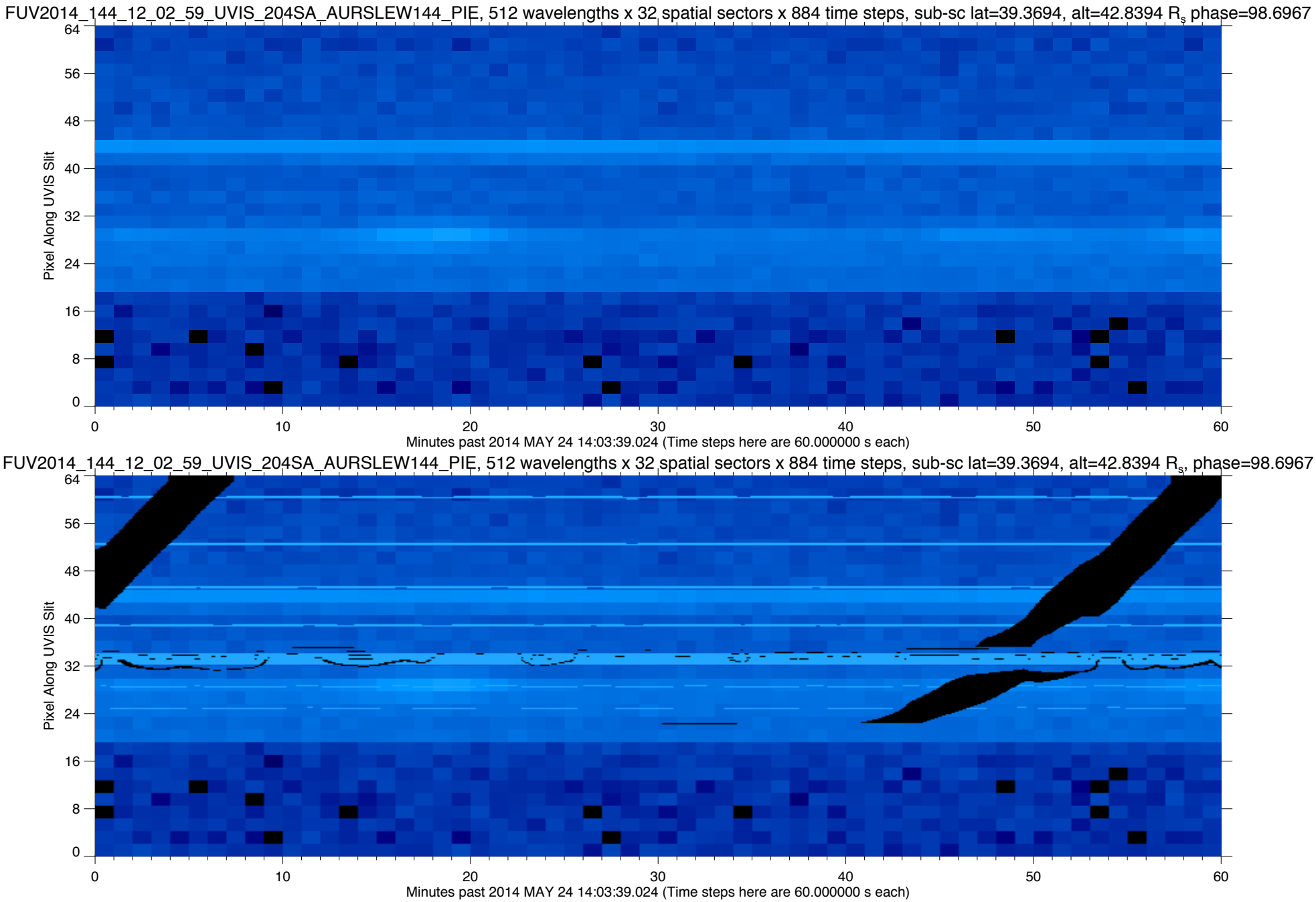
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 14:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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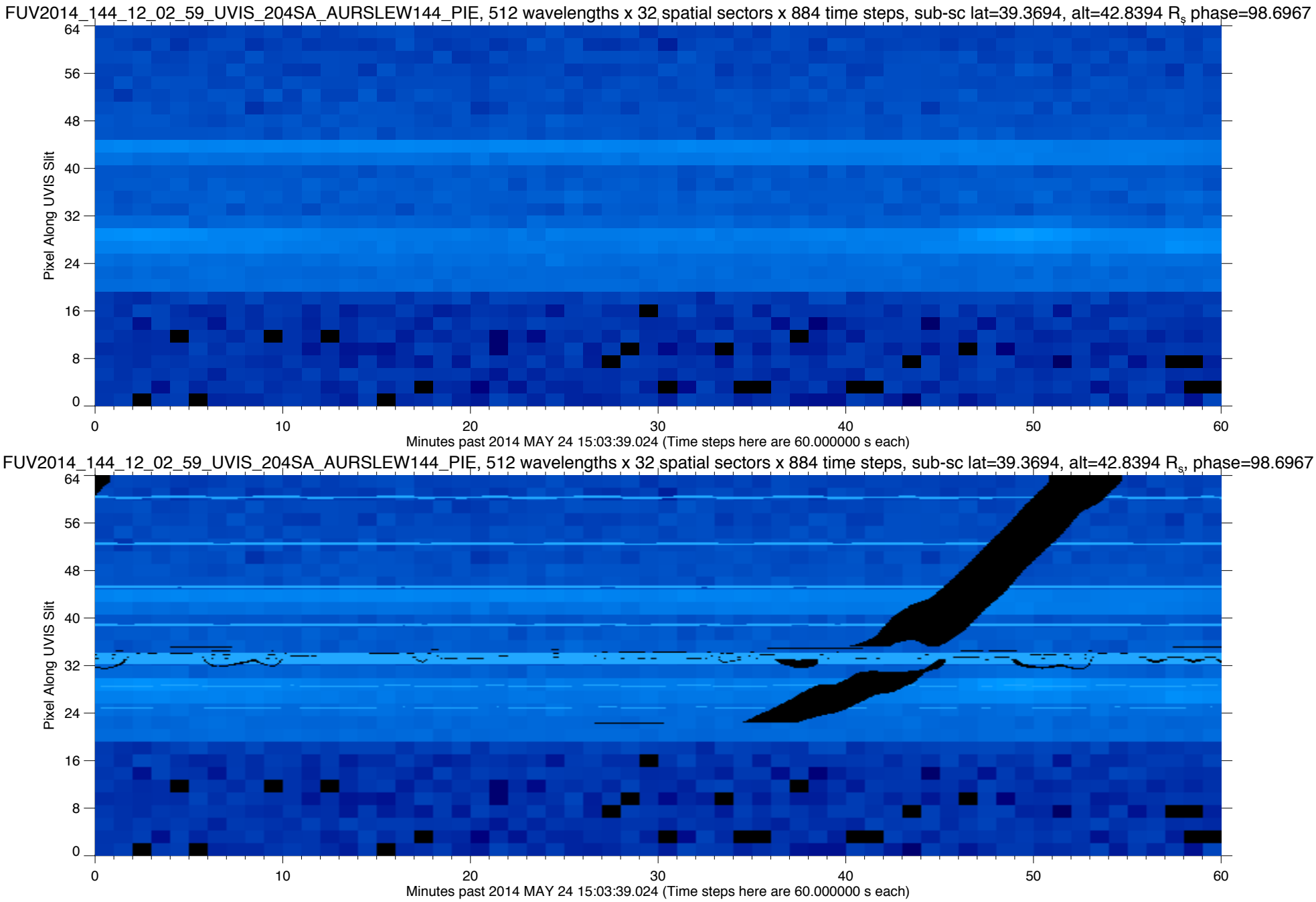
Minutes past 2014 MAY 24 14:03:39.024 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 15:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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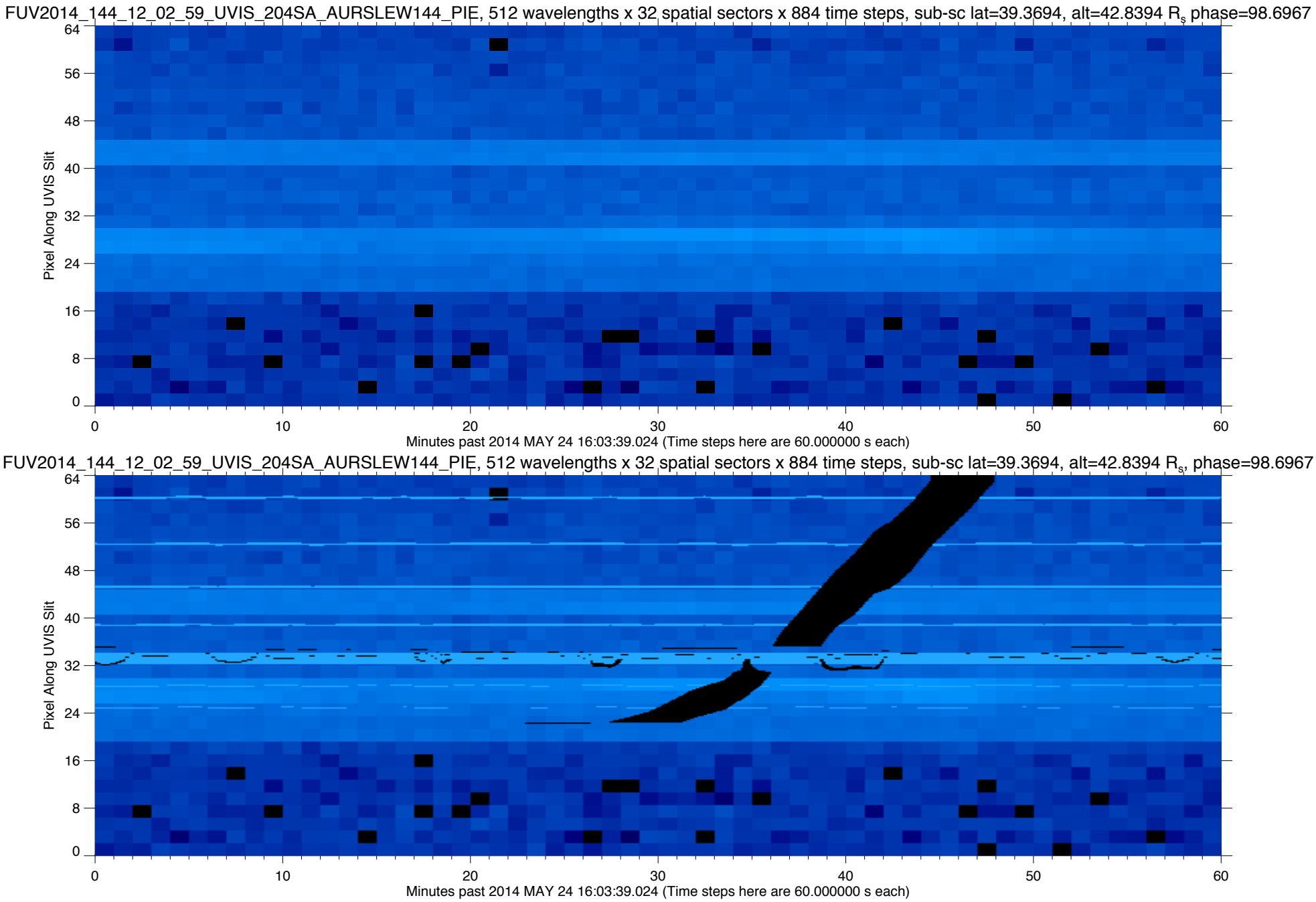
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 16:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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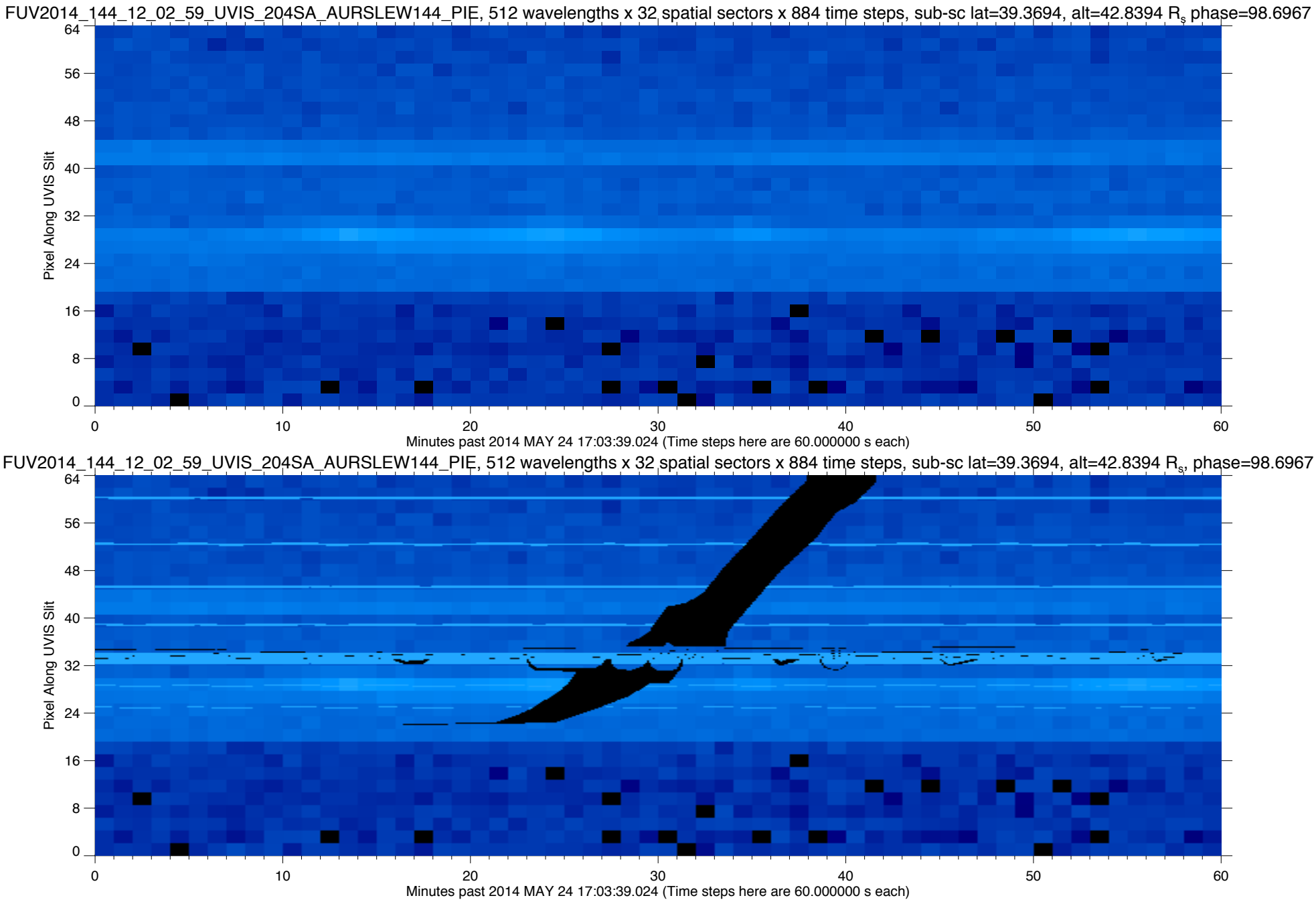
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 17:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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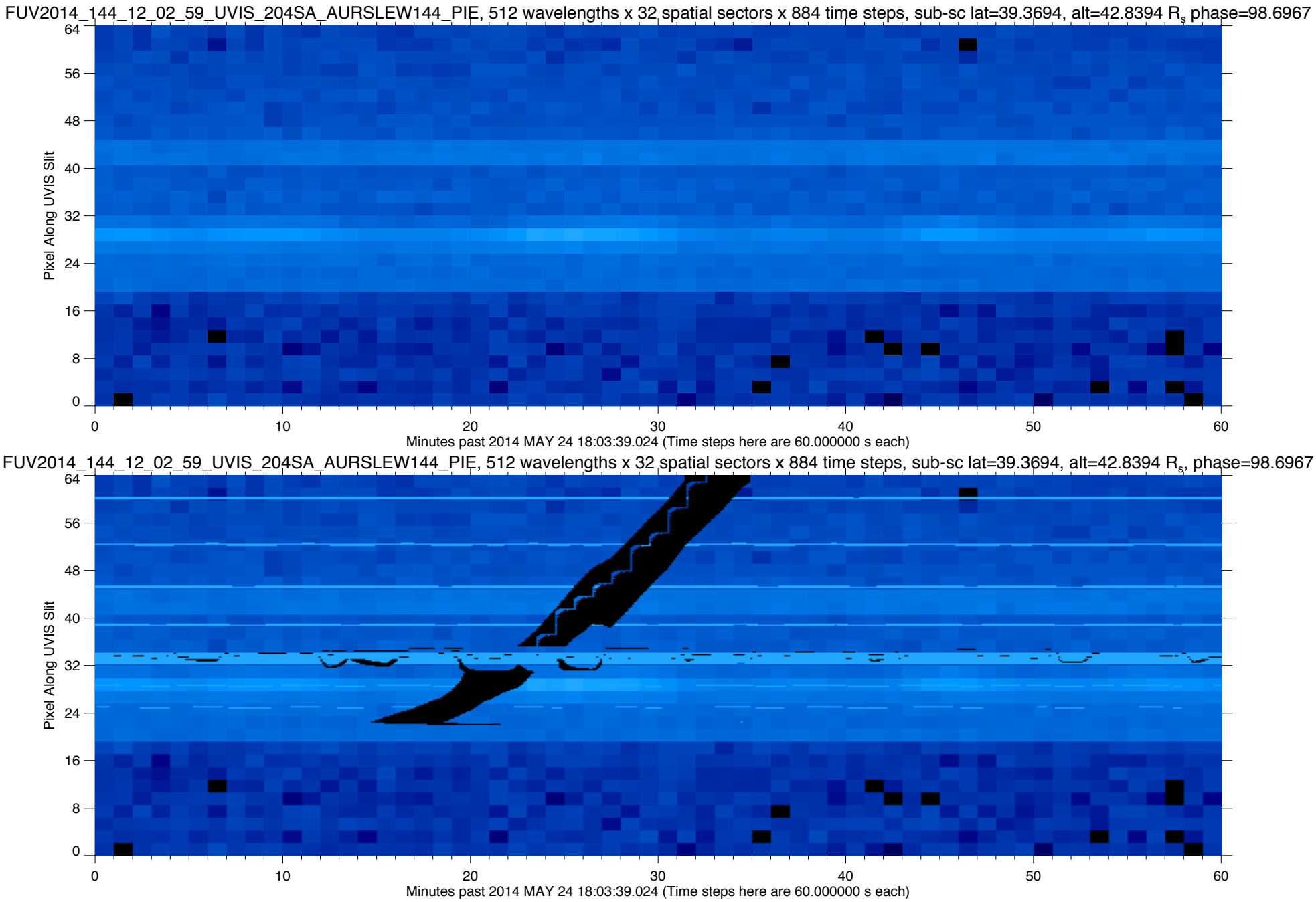
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$ phase=98.6967
Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 18:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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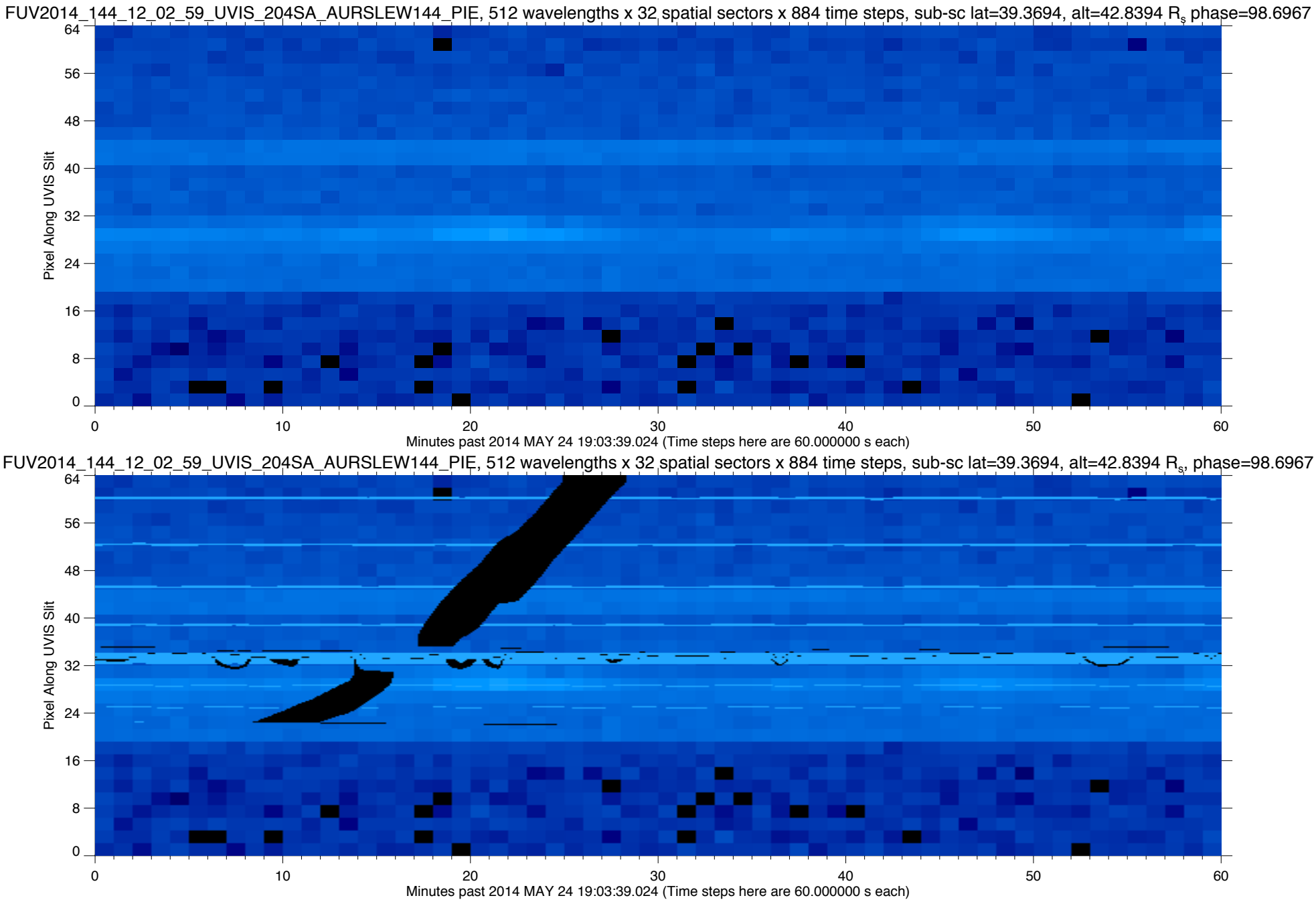
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 19:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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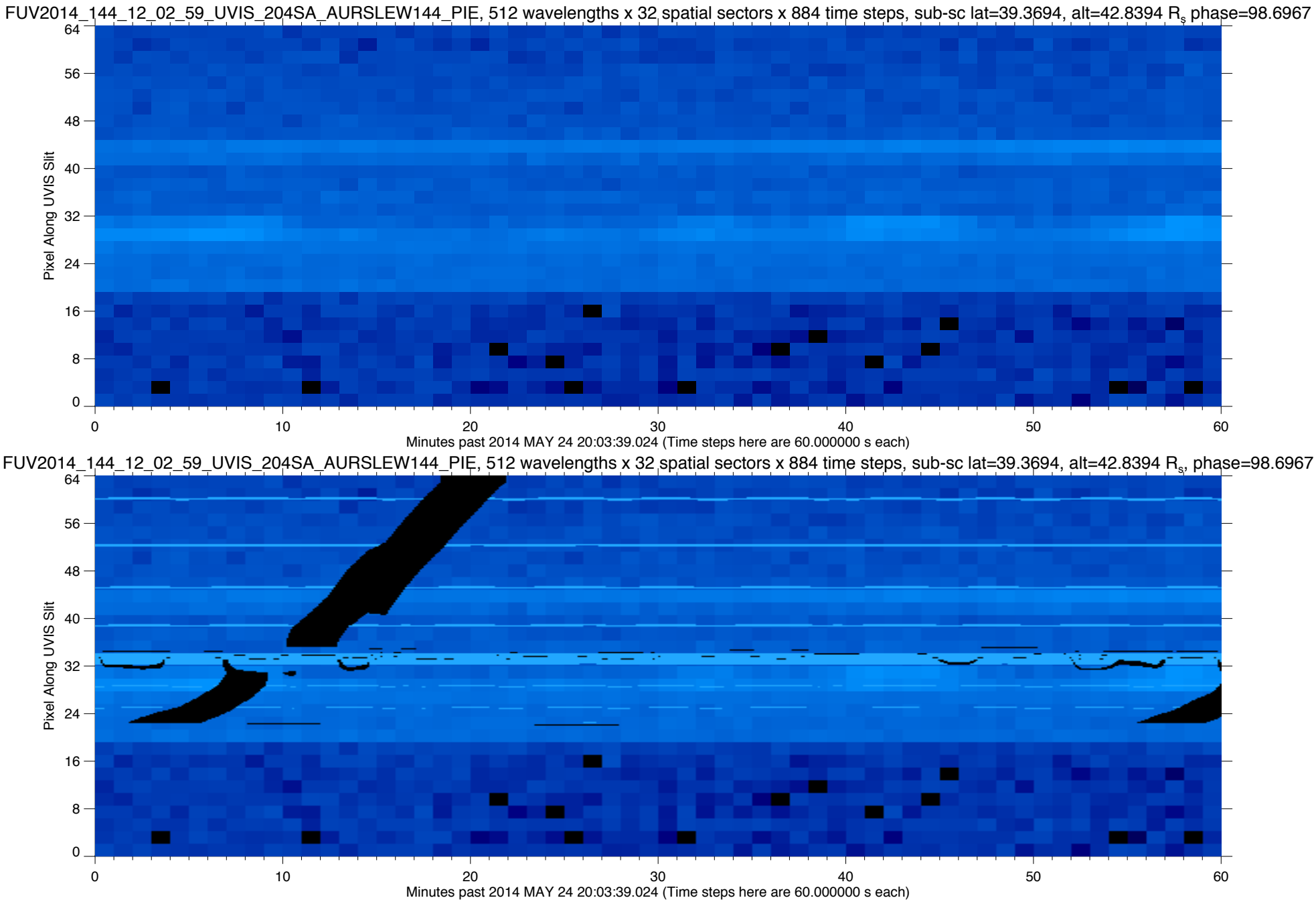
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 20:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$, phase=98.6967
Pixel Along UVIS Slit
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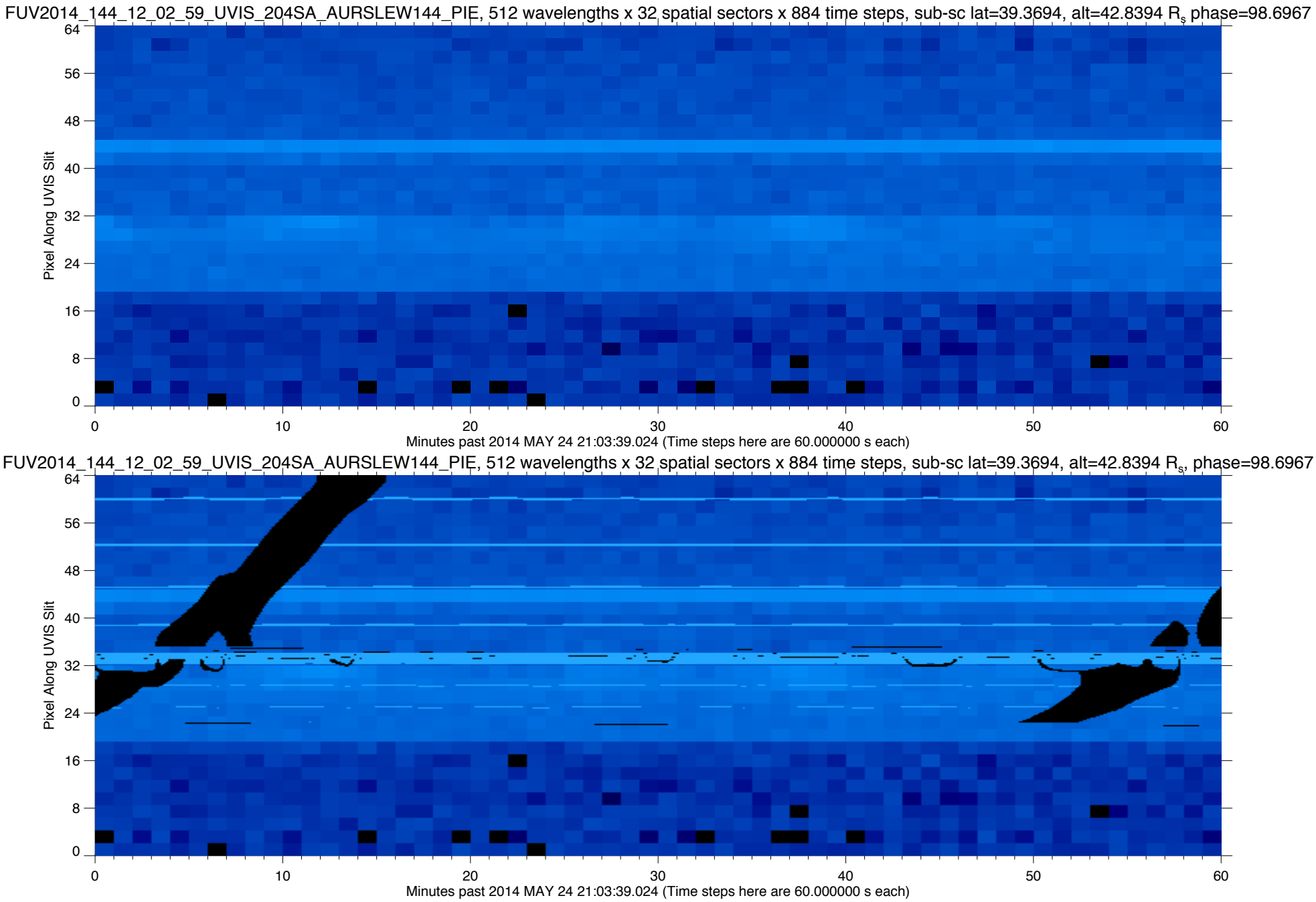
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 21:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$, phase=98.6967
Pixel Along UVIS Slit
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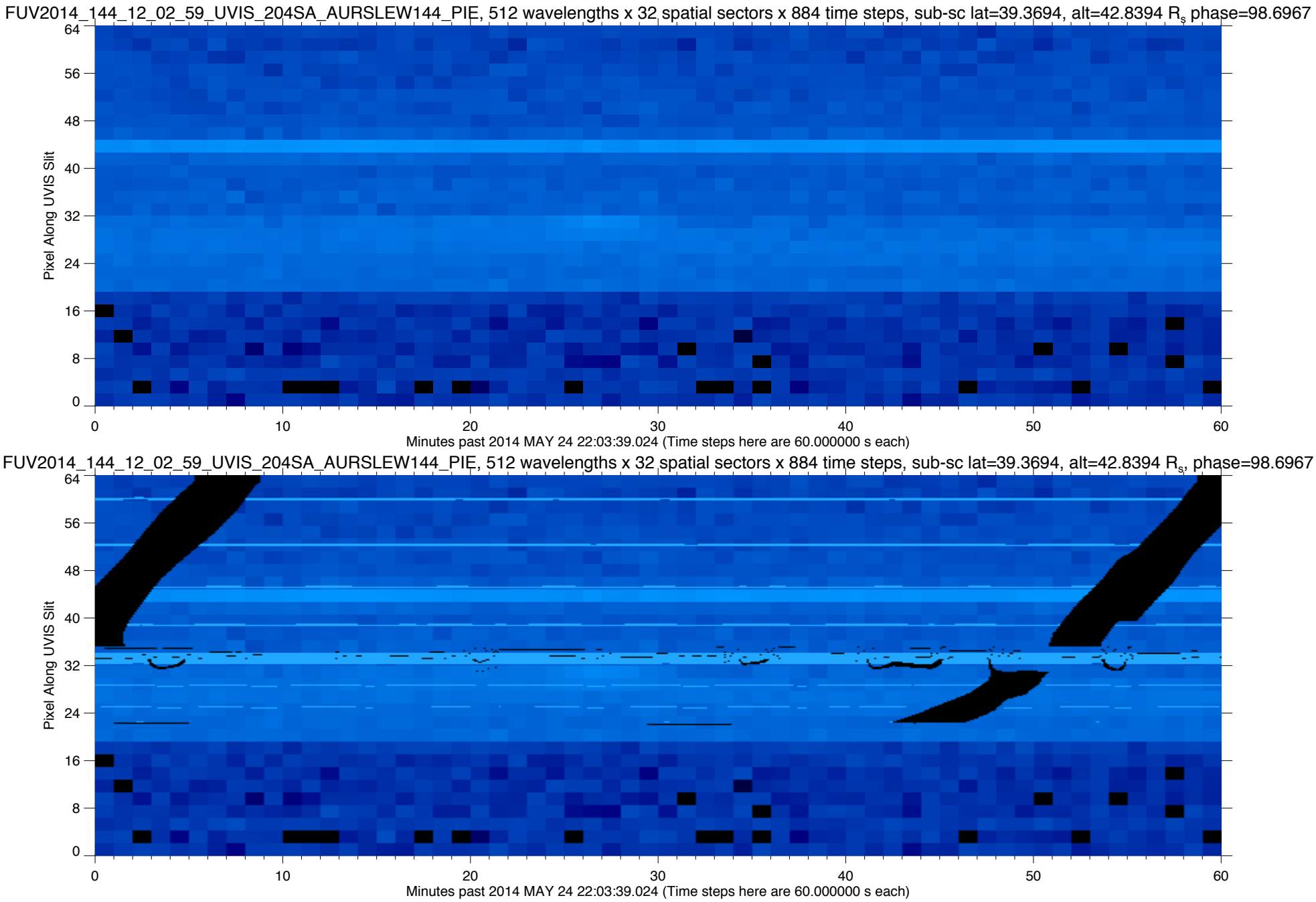
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 22:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$, phase=98.6967
Pixel Along UVIS Slit
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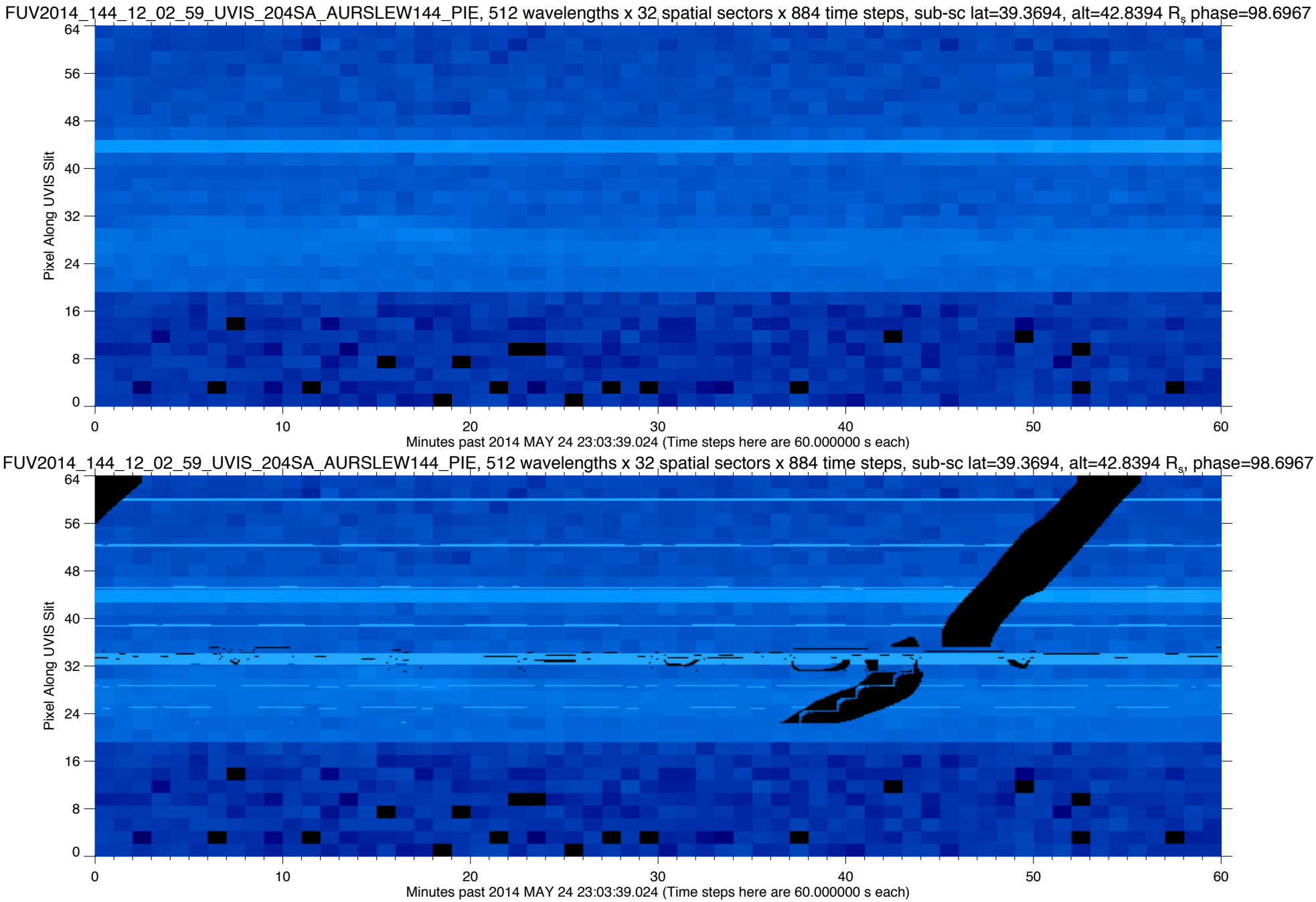
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 24 23:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_s$, phase=98.6967
Pixel Along UVIS Slit
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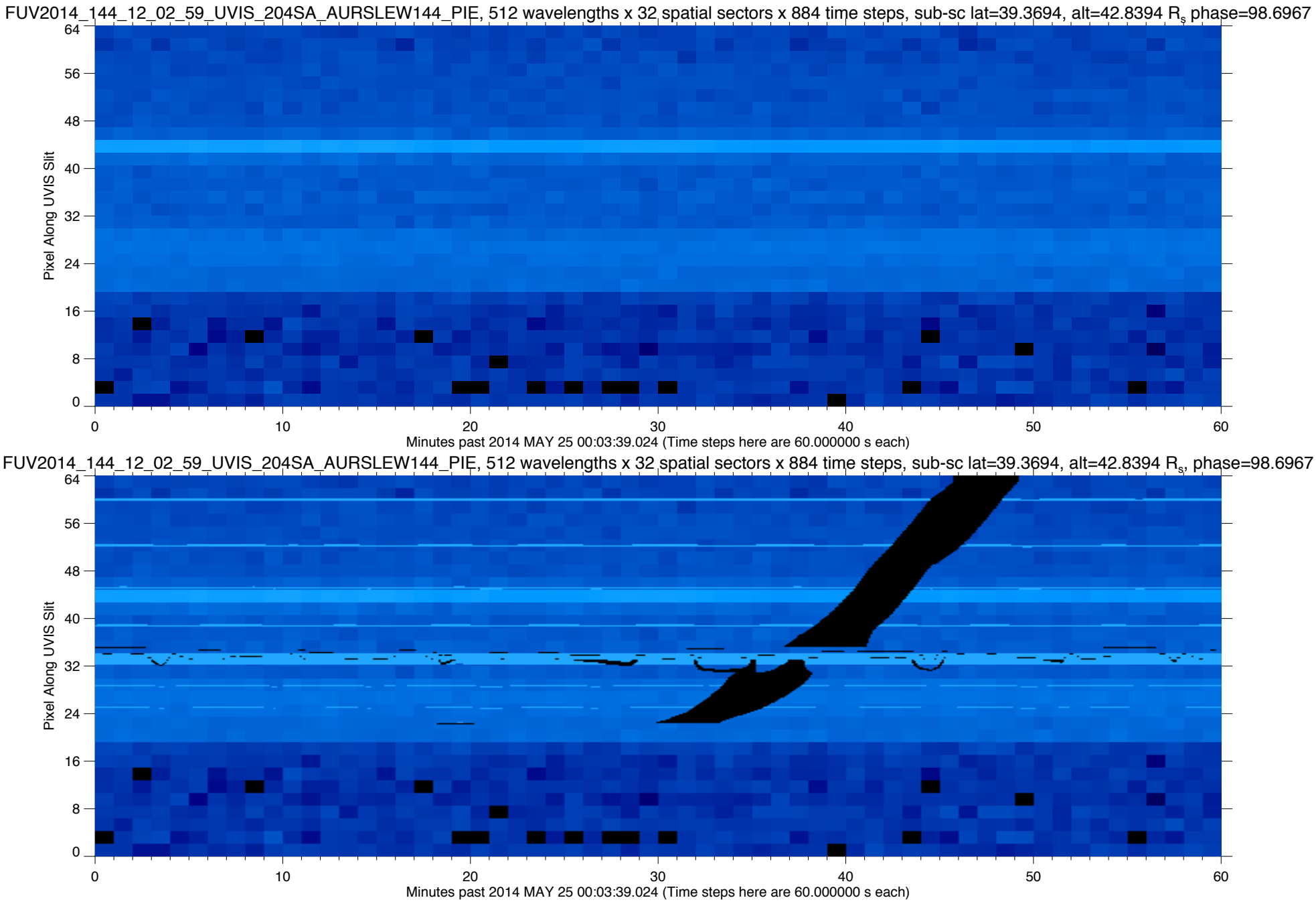
Minutes past 2014 MAY 24 23:03:39.024 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 25 00:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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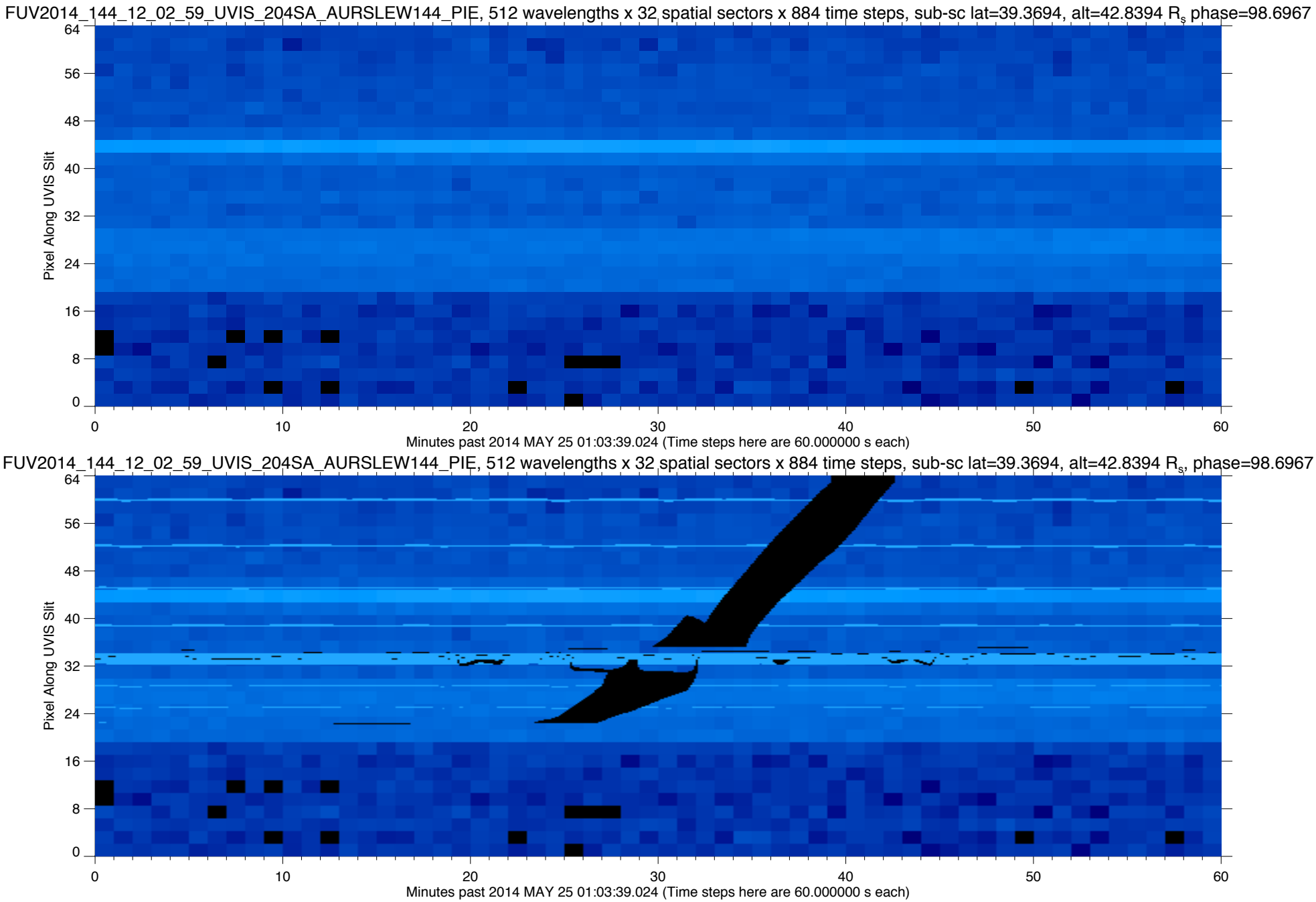
Minutes past 2014 MAY 25 00:03:39.024 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 25 01:03:39.024 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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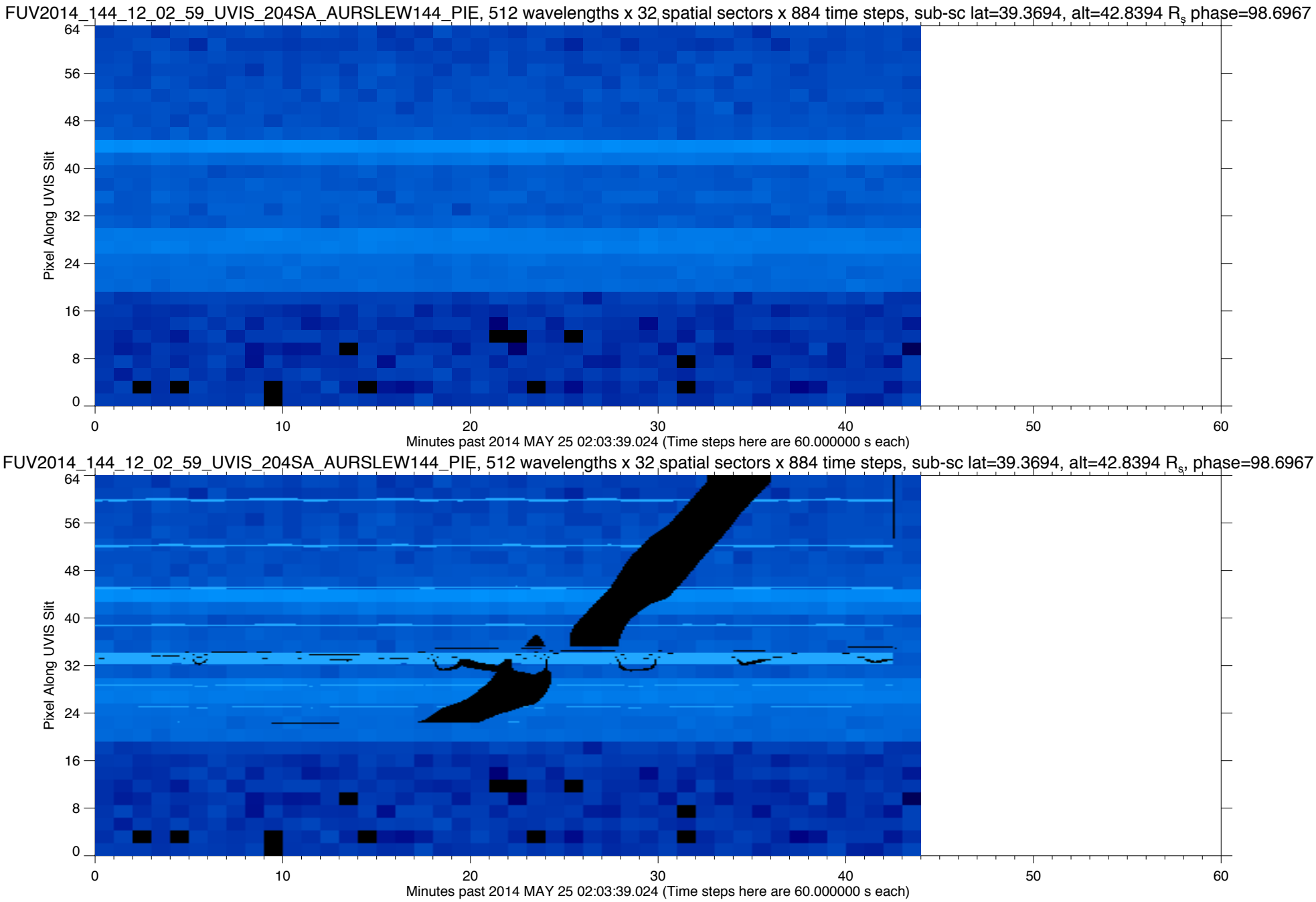
Minutes past 2014 MAY 25 01:03:39.024 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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16
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32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 02:03:39.024 (Time steps here are 60.000000 s each)
FUV2014_144_12_02_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 884 time steps, sub-sc lat=39.3694, alt=42.8394 R$_S$, phase=98.6967
Pixel Along UVIS Slit
0
8
16
24
32
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64
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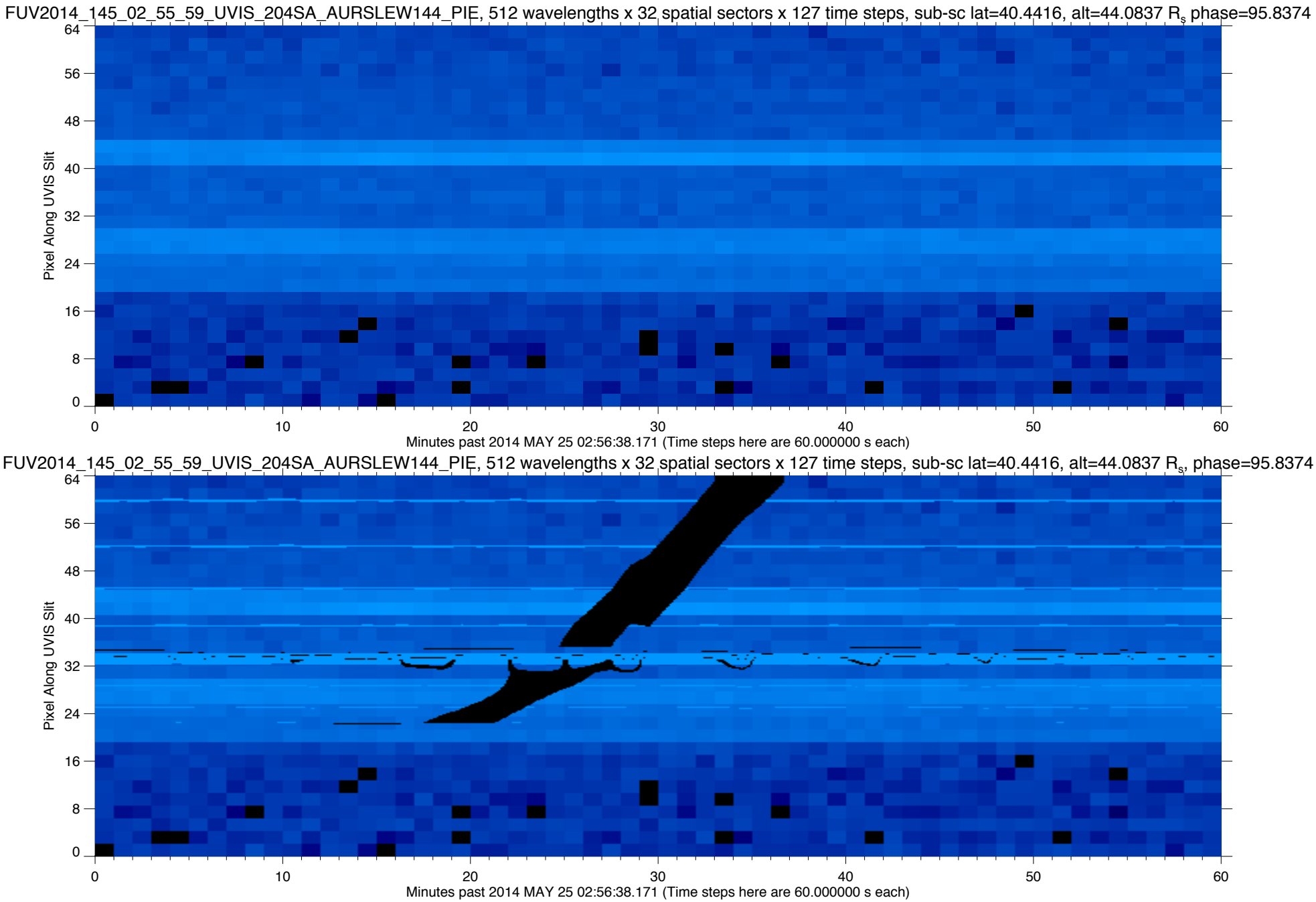
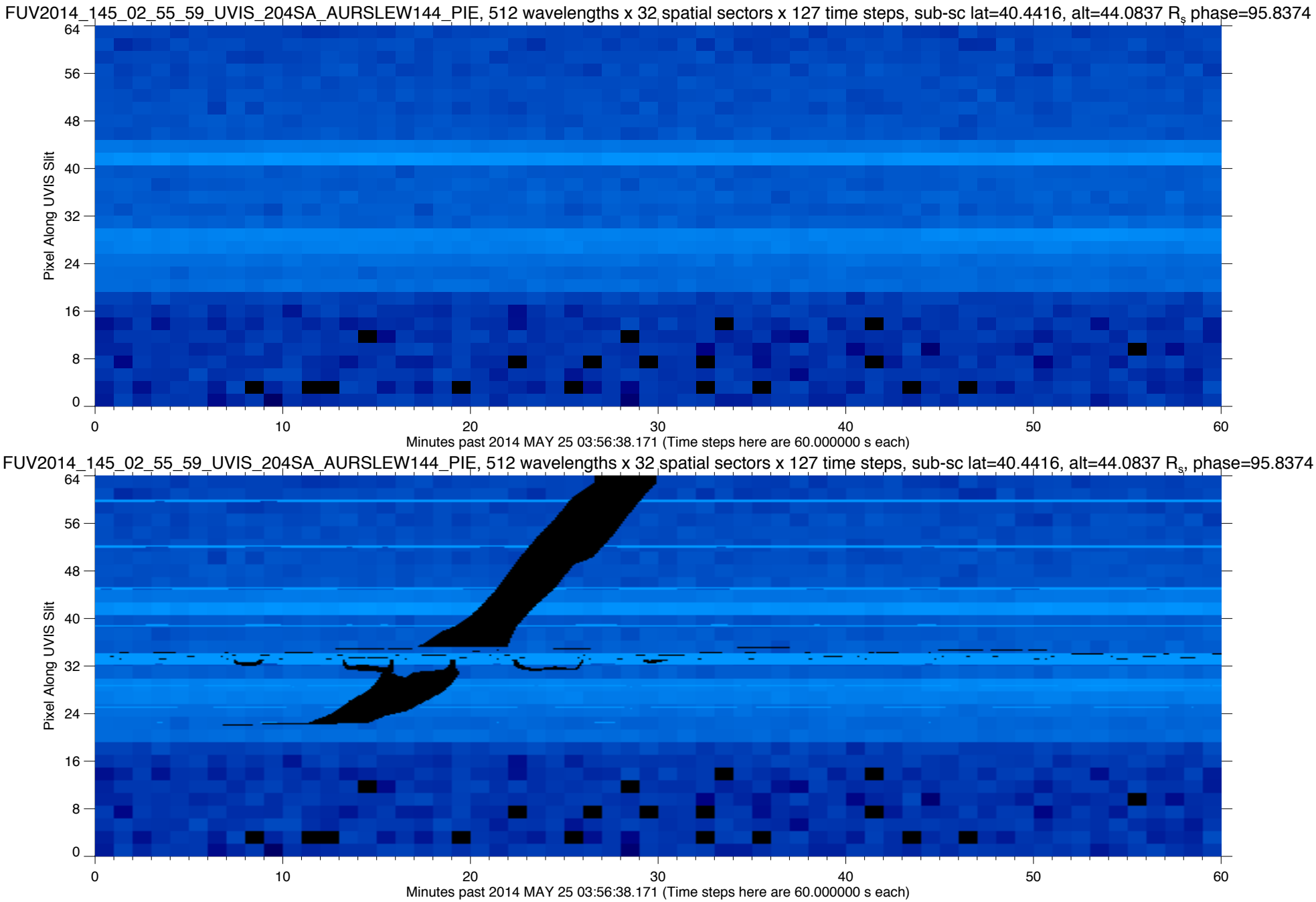
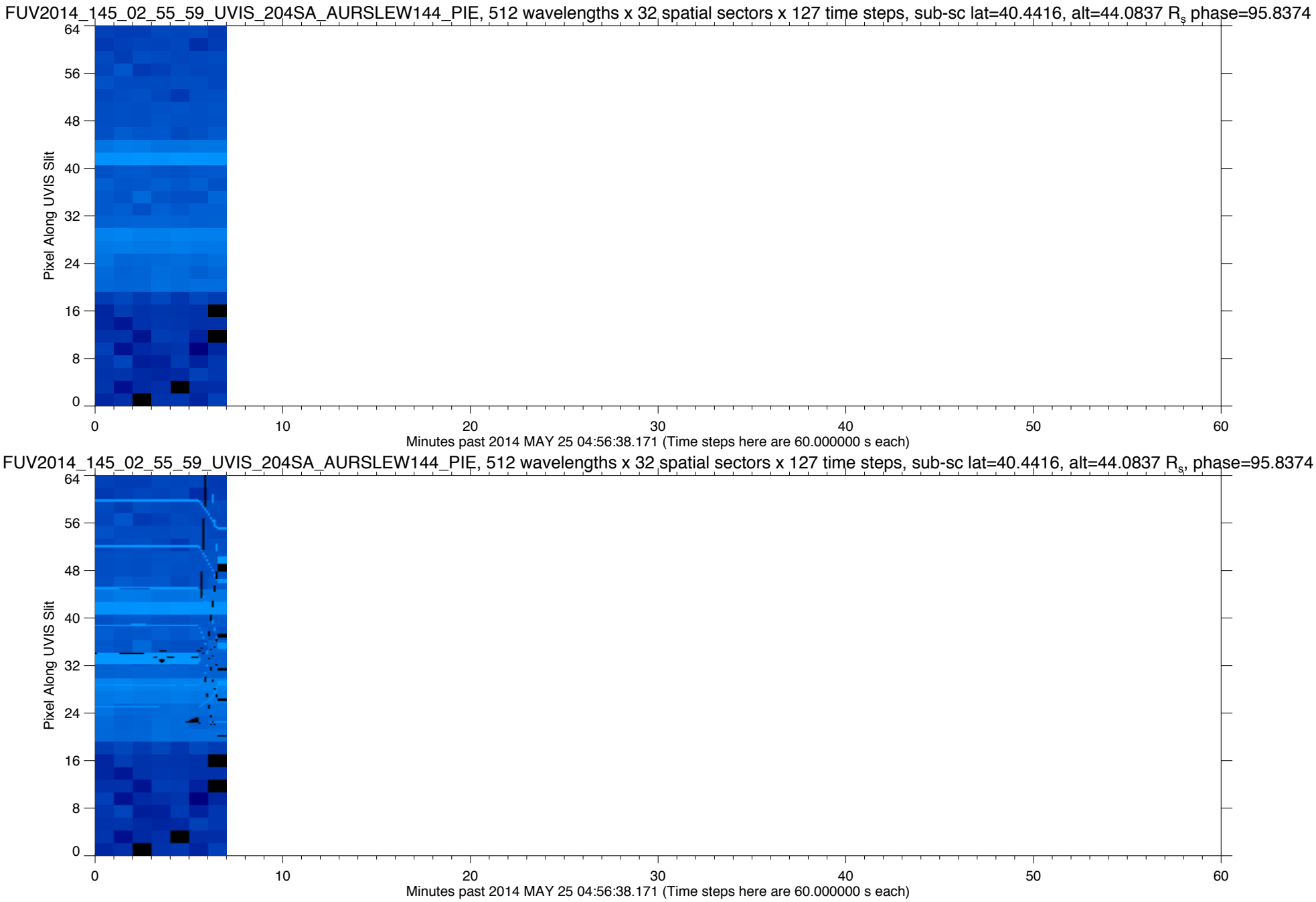
30
40
50
60
Minutes past 2014 MAY 25 02:03:39.024 (Time steps here are 60.000000 s each)


FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$ phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 02:56:38.171 (Time steps here are 60.000000 s each)
FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$, phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 02:56:38.171 (Time steps here are 60.000000 s each)


FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$ phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 03:56:38.171 (Time steps here are 60.000000 s each)
FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$, phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 03:56:38.171 (Time steps here are 60.000000 s each)


FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$ phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 04:56:38.171 (Time steps here are 60.000000 s each)
FUV2014_145_02_55_59_UVIS_204SA_AURSLEW144_PIE, 512 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=40.4416, alt=44.0837 R$_s$, phase=95.8374
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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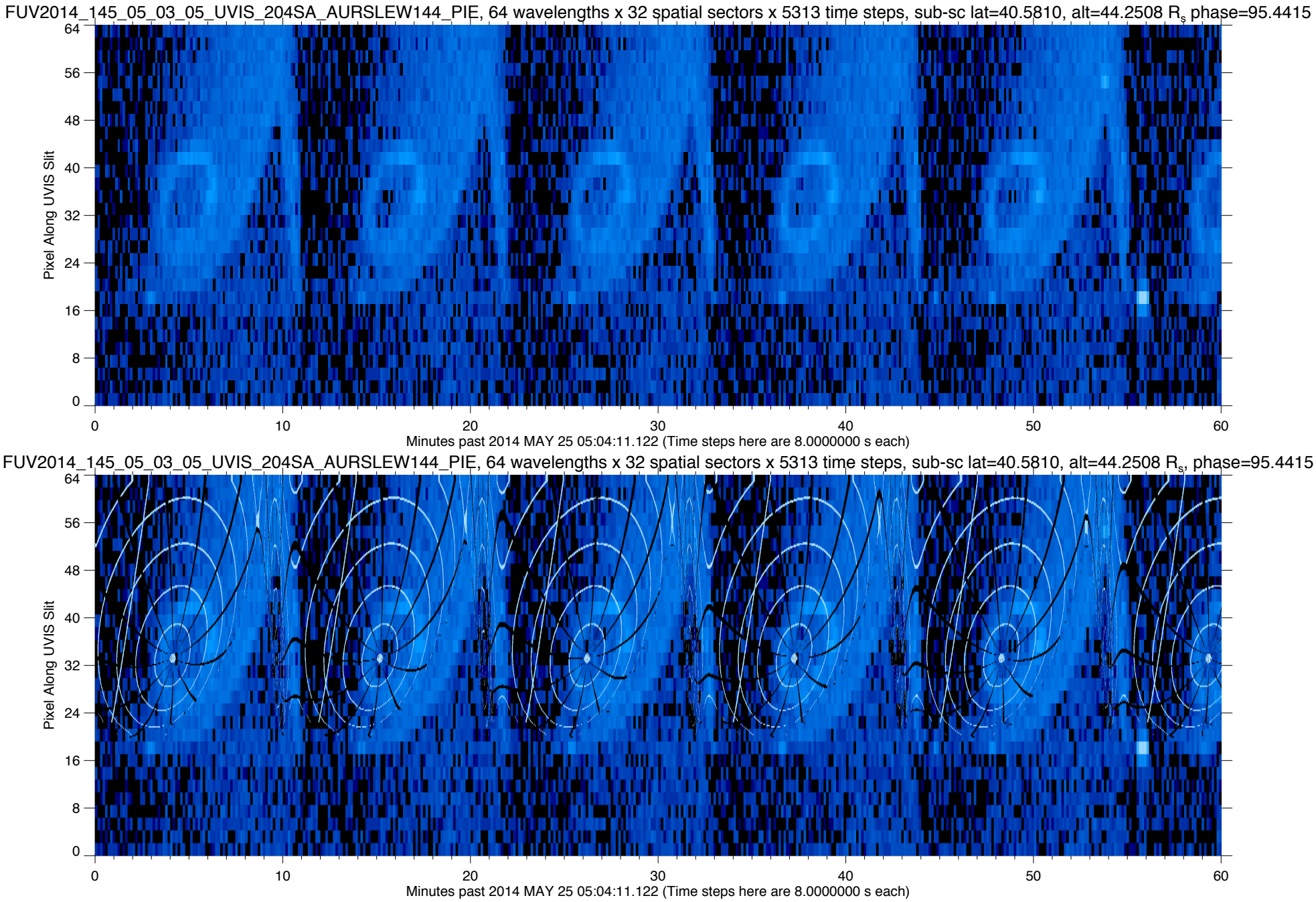
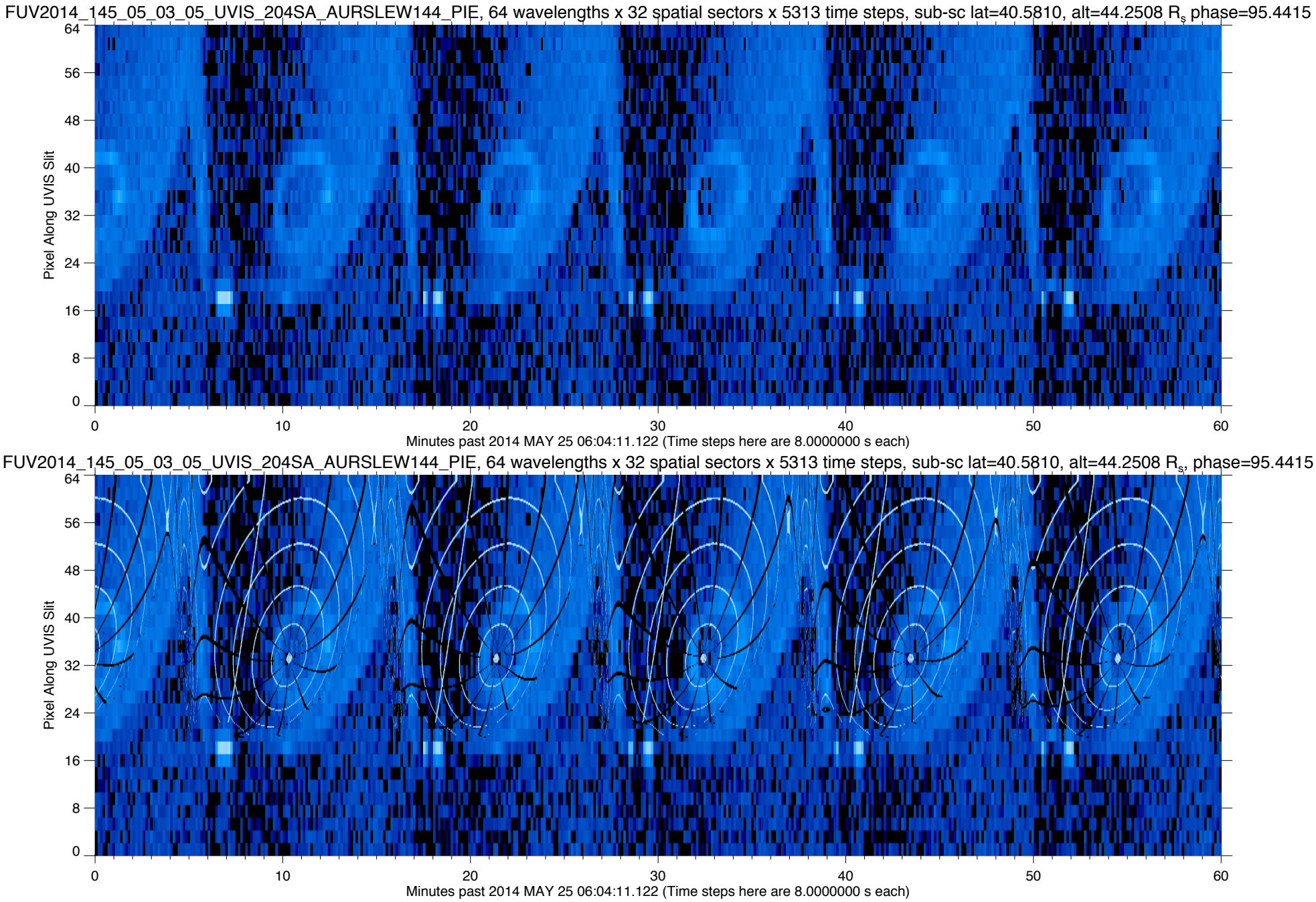
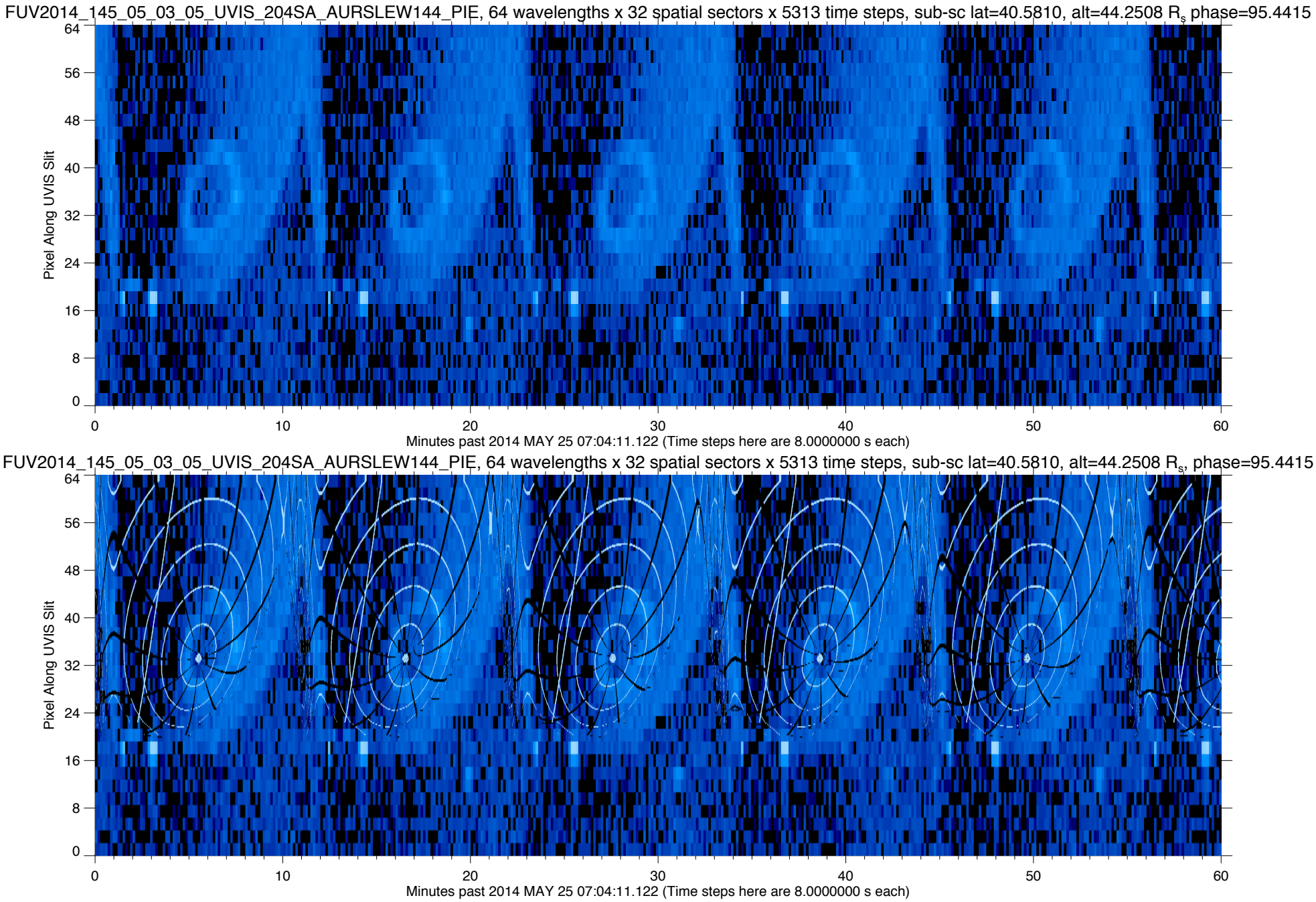
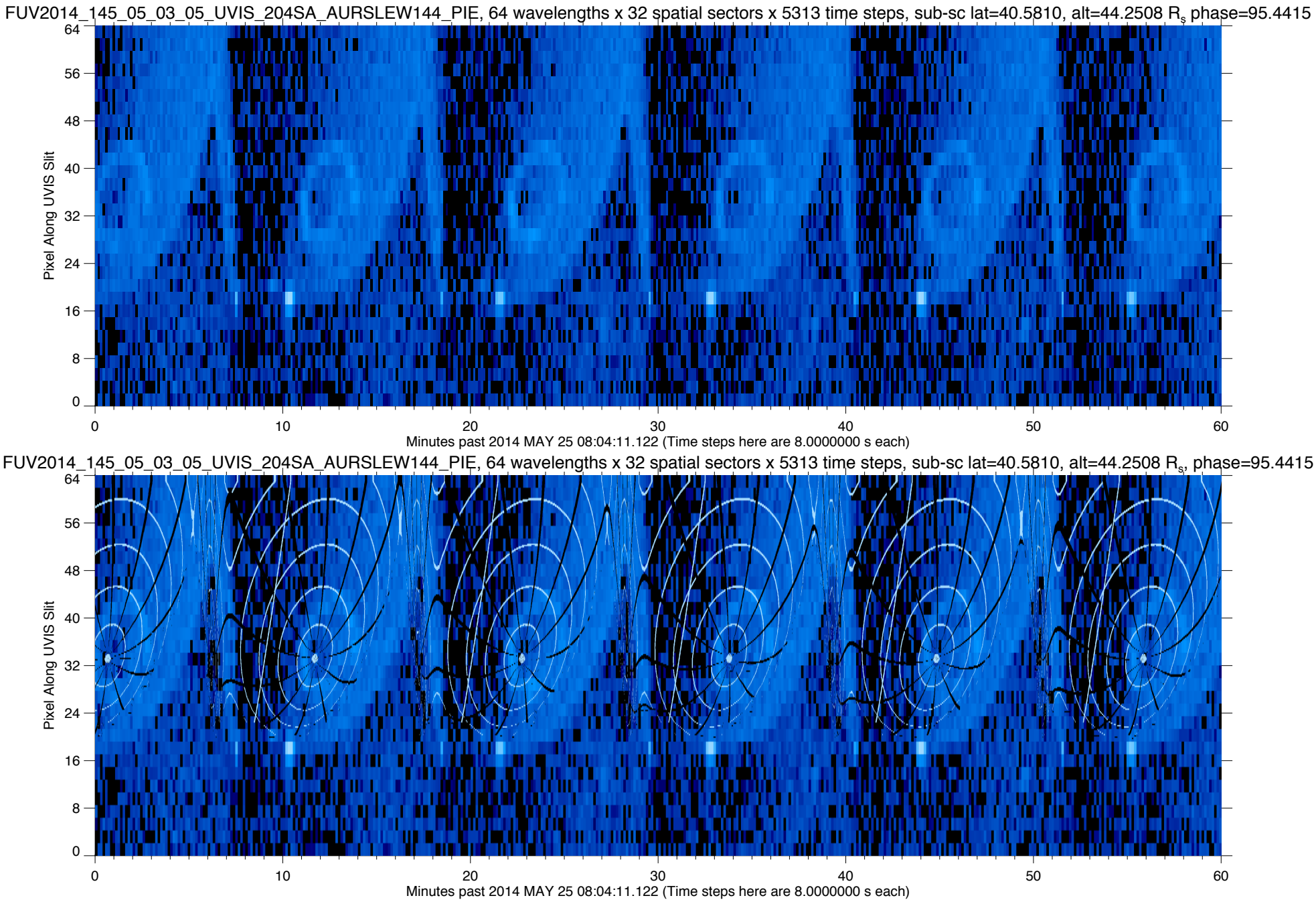
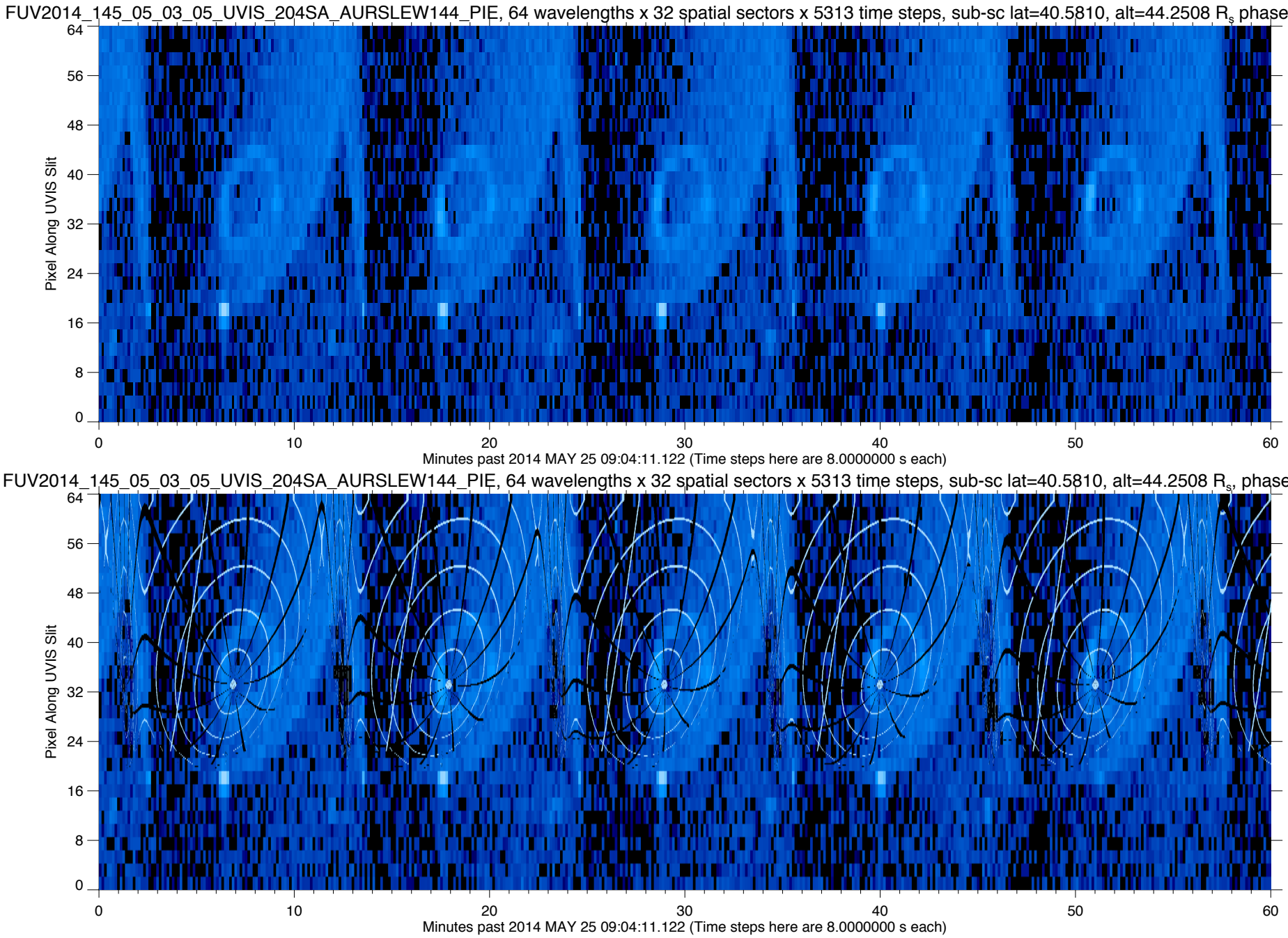
30
40
50
60
Minutes past 2014 MAY 25 04:56:38.171 (Time steps here are 60.000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 05:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 05:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 06:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 06:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 07:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 07:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 08:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 08:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 09:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
30
40
50
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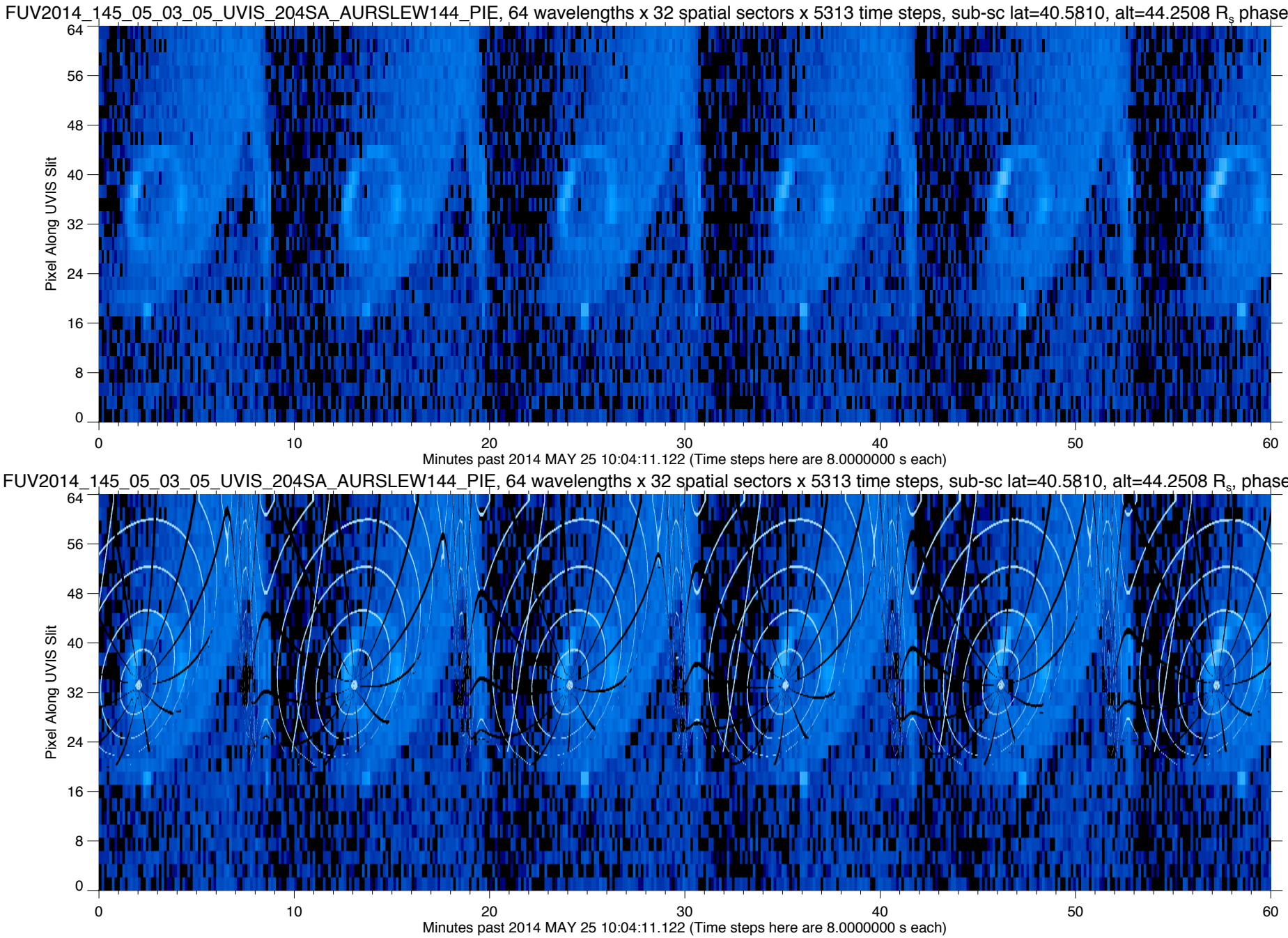
Minutes past 2014 MAY 25 09:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 10:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
0
10
20
30
40
50
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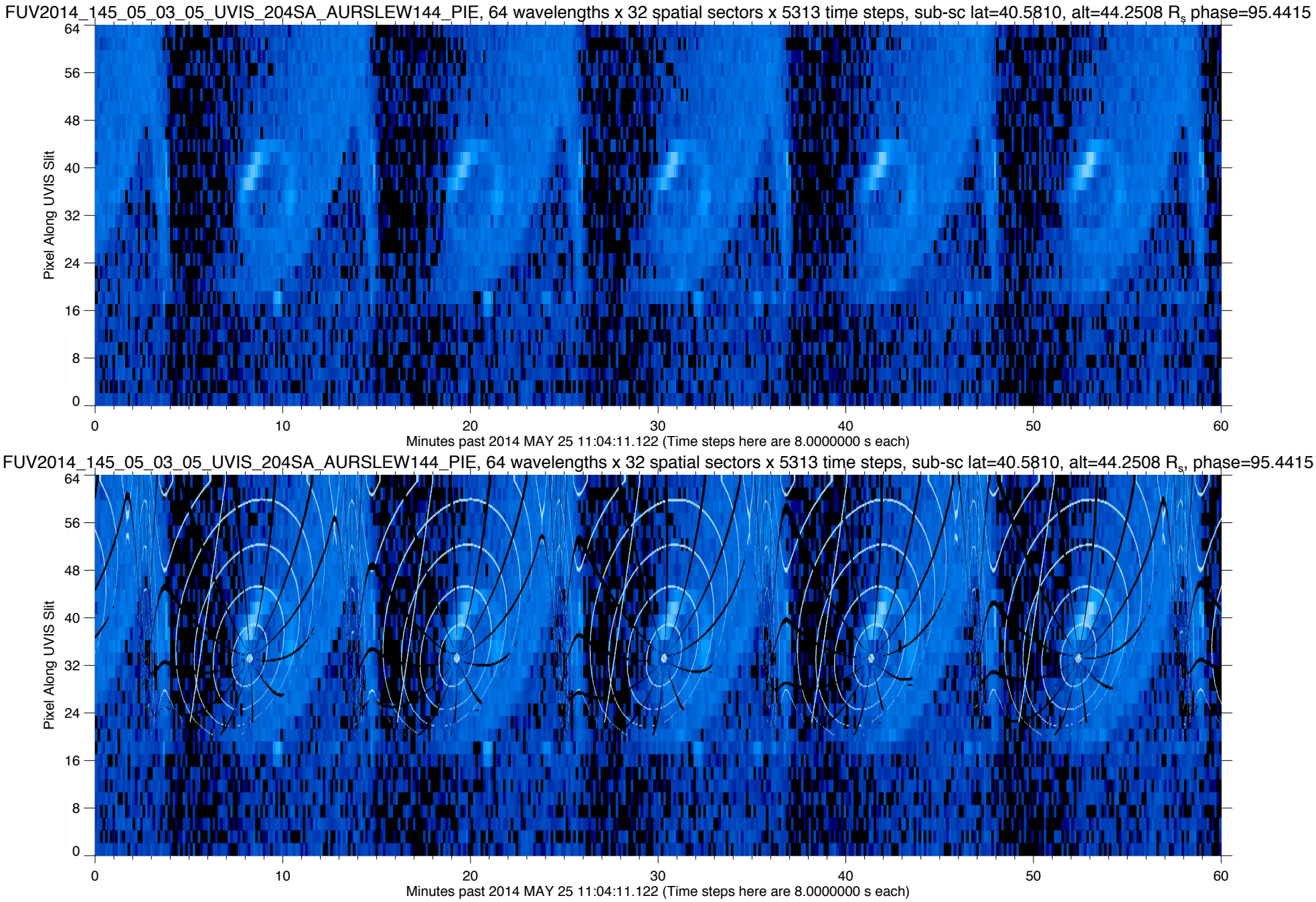
Minutes past 2014 MAY 25 10:04:11.122 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
50
60
Minutes past 2014 MAY 25 11:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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10
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30
40
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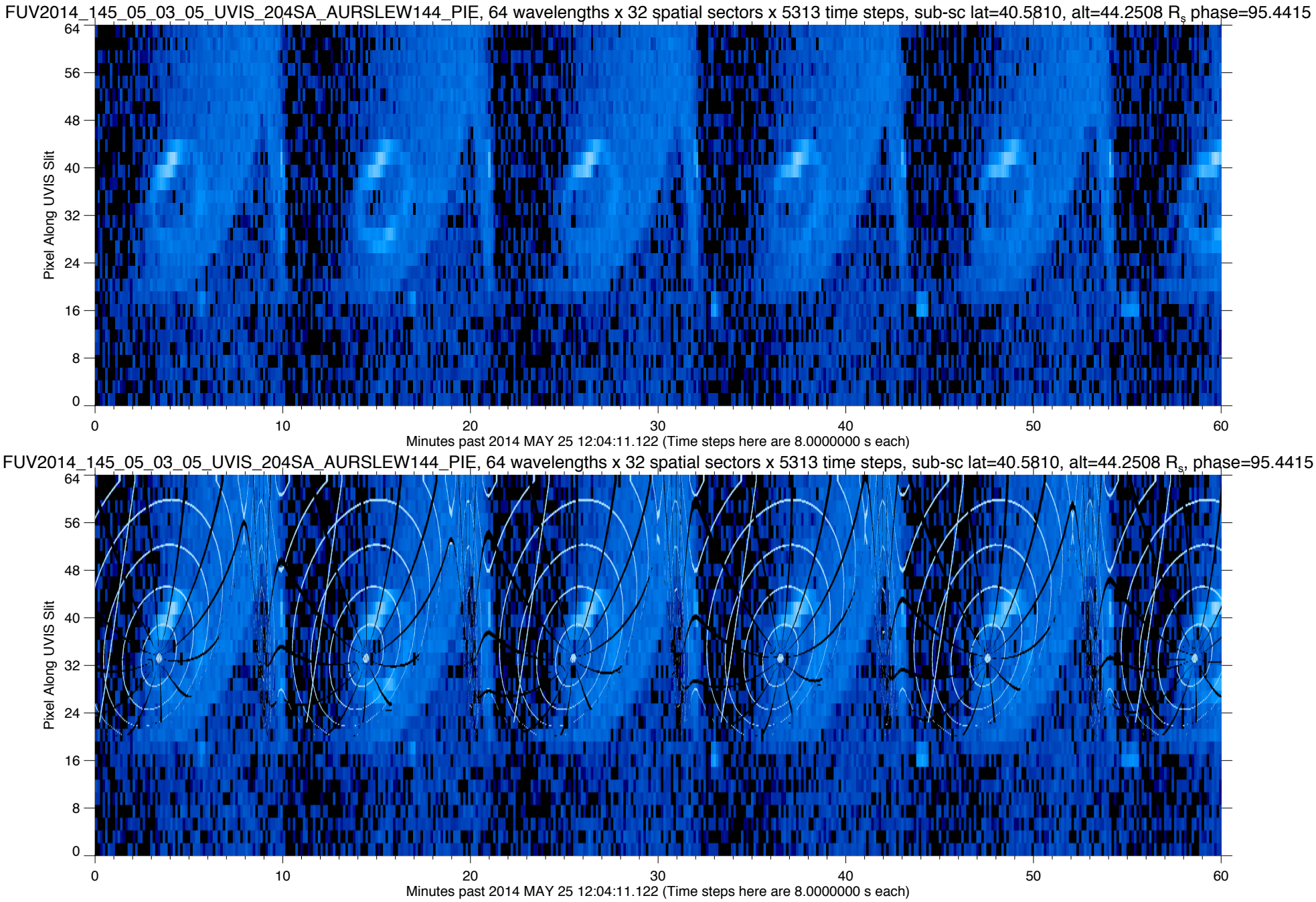
Minutes past 2014 MAY 25 11:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 12:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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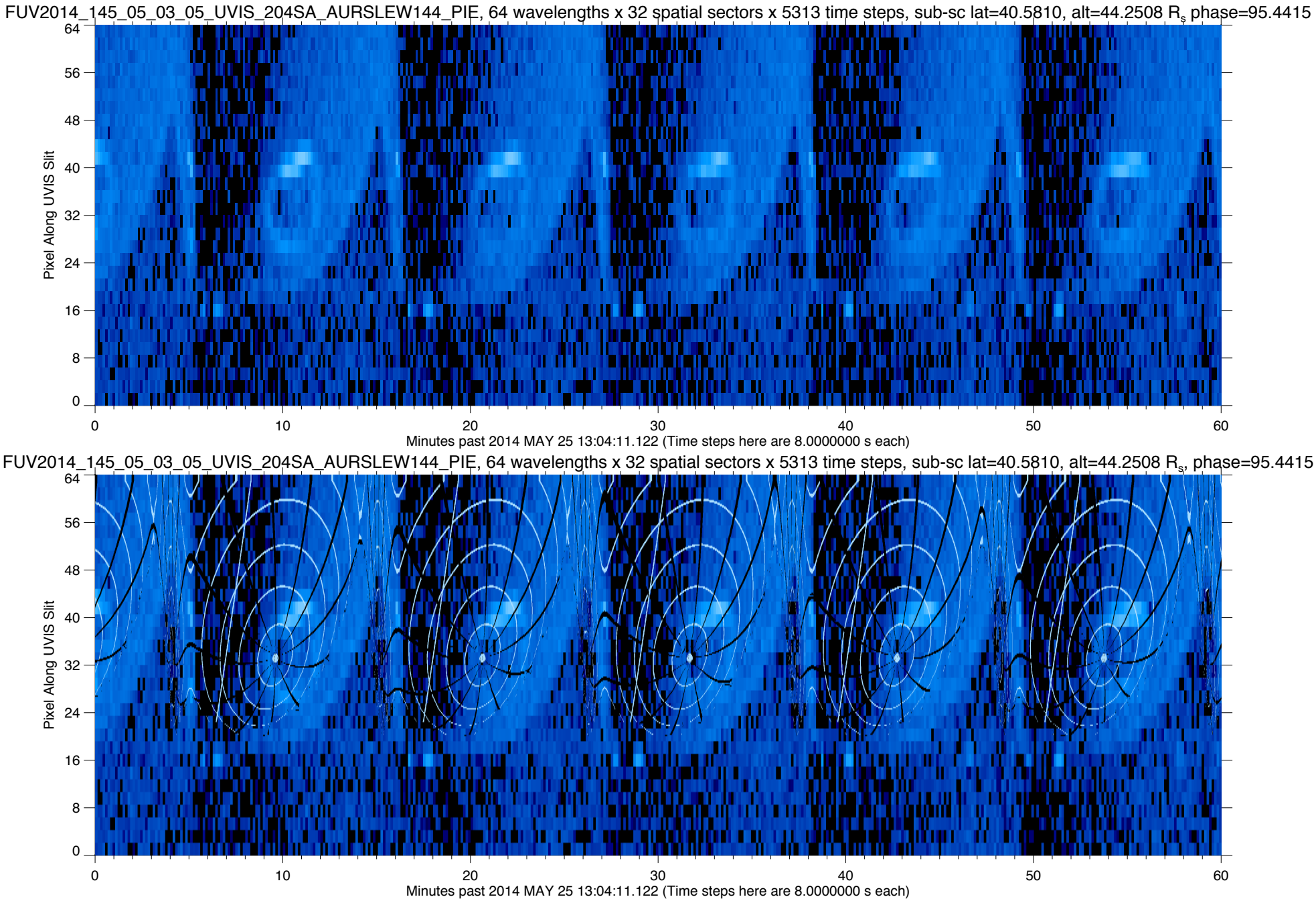
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 12:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 13:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
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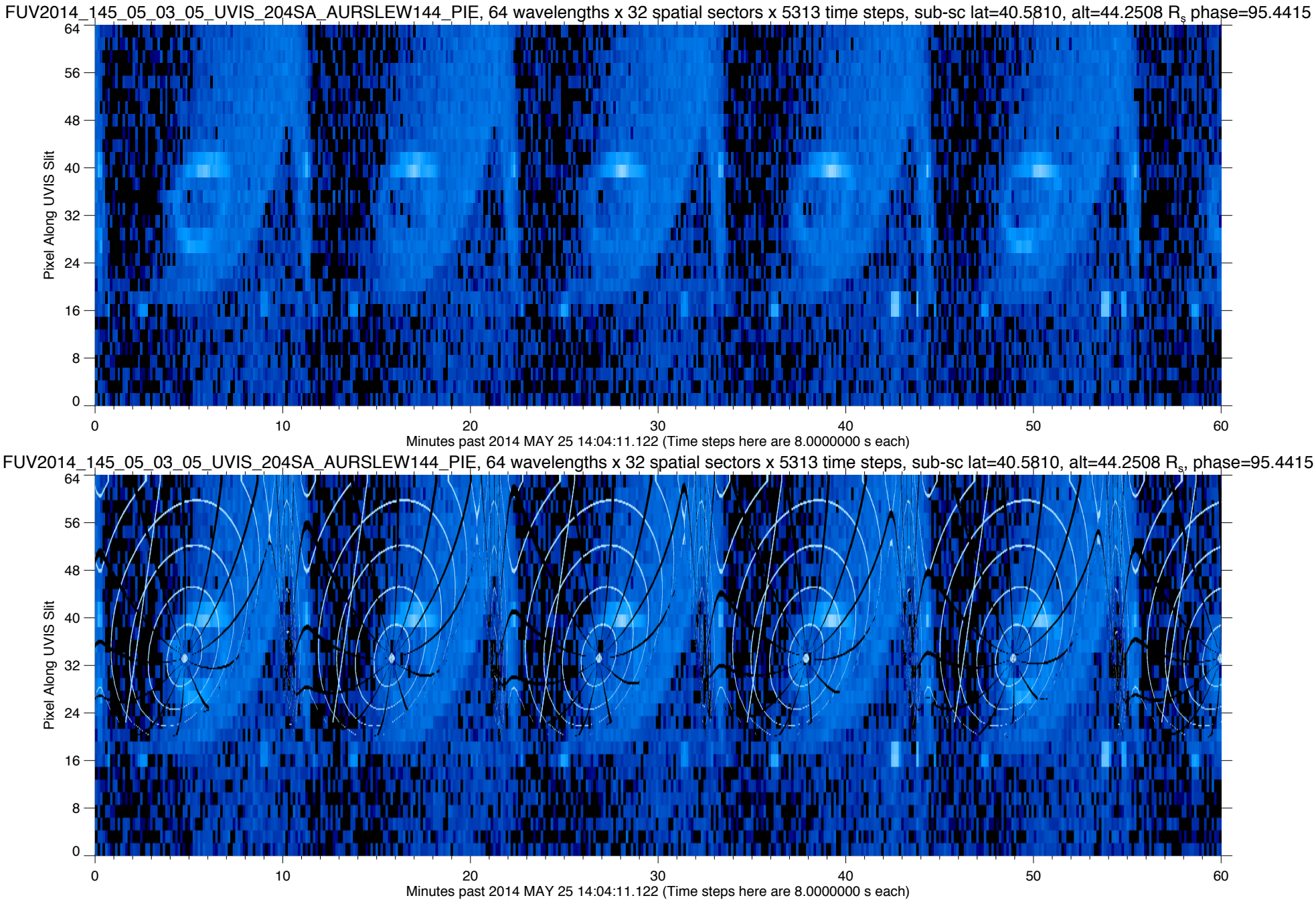
Minutes past 2014 MAY 25 13:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
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32
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48
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64
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40
50
60
Minutes past 2014 MAY 25 14:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
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48
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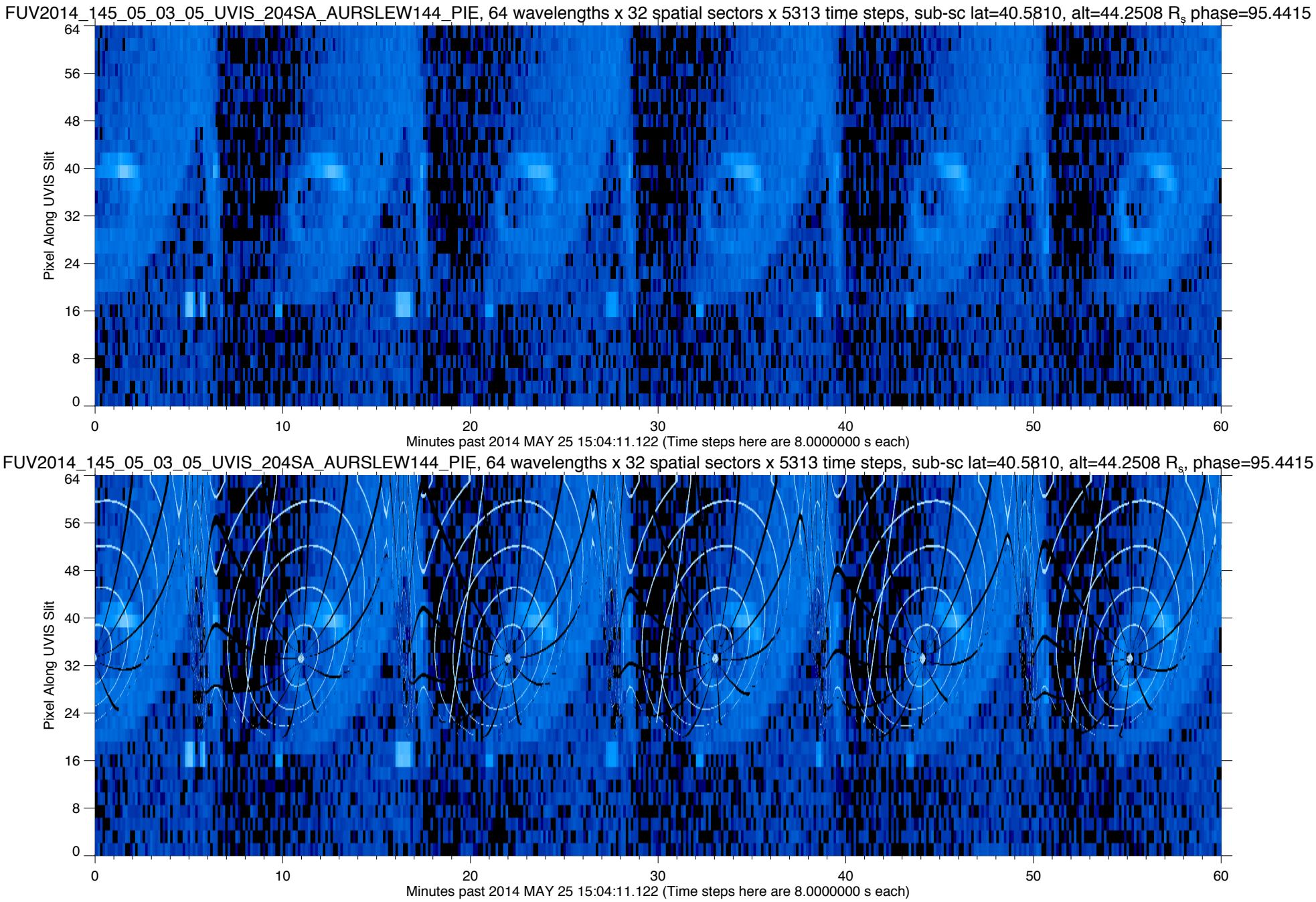
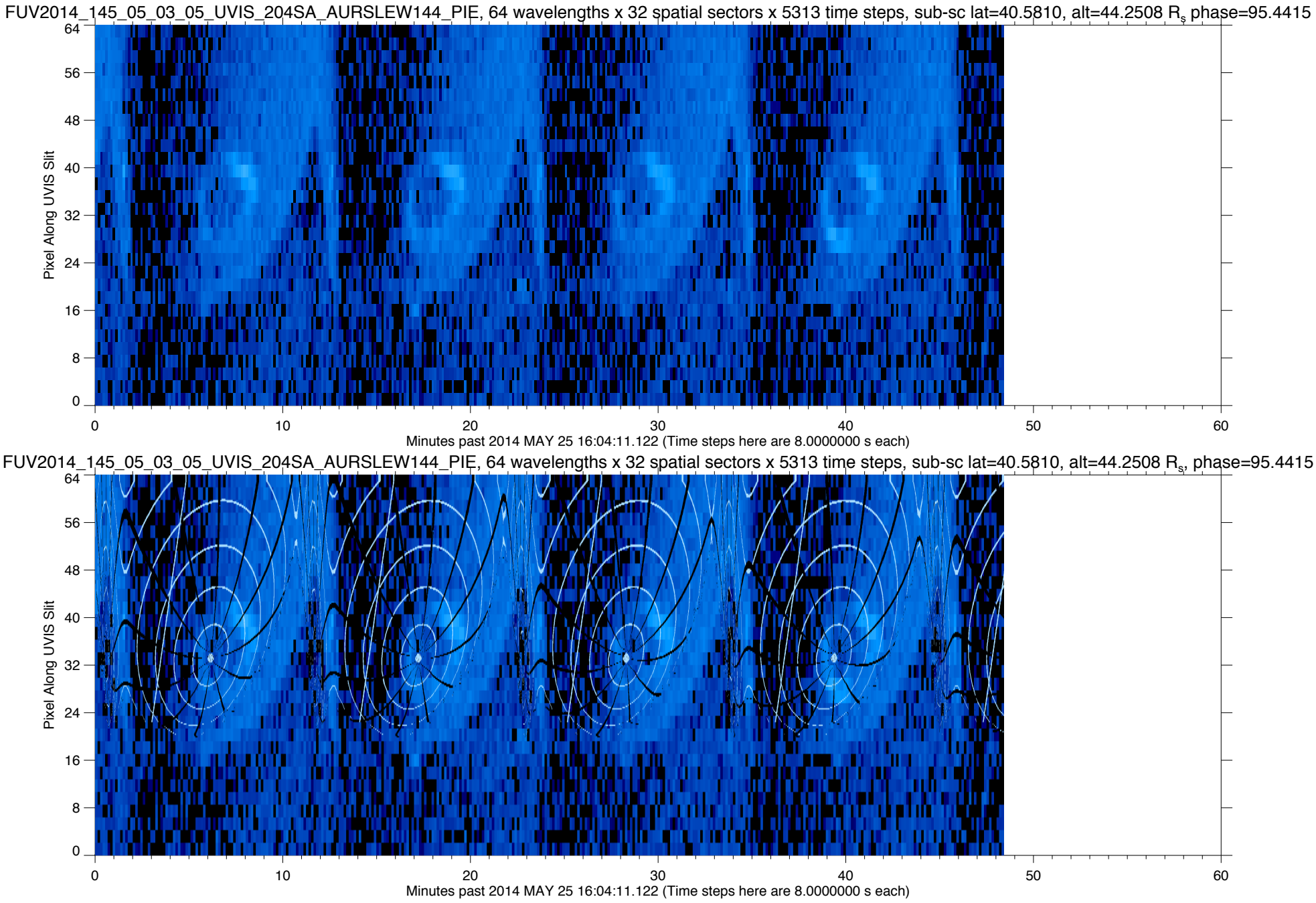
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 14:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 15:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_s$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 15:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_S$ phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 16:04:11.122 (Time steps here are 8.0000000 s each)
FUV2014_145_05_03_05_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 5313 time steps, sub-sc lat=40.5810, alt=44.2508 R$_S$, phase=95.4415
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
0
10
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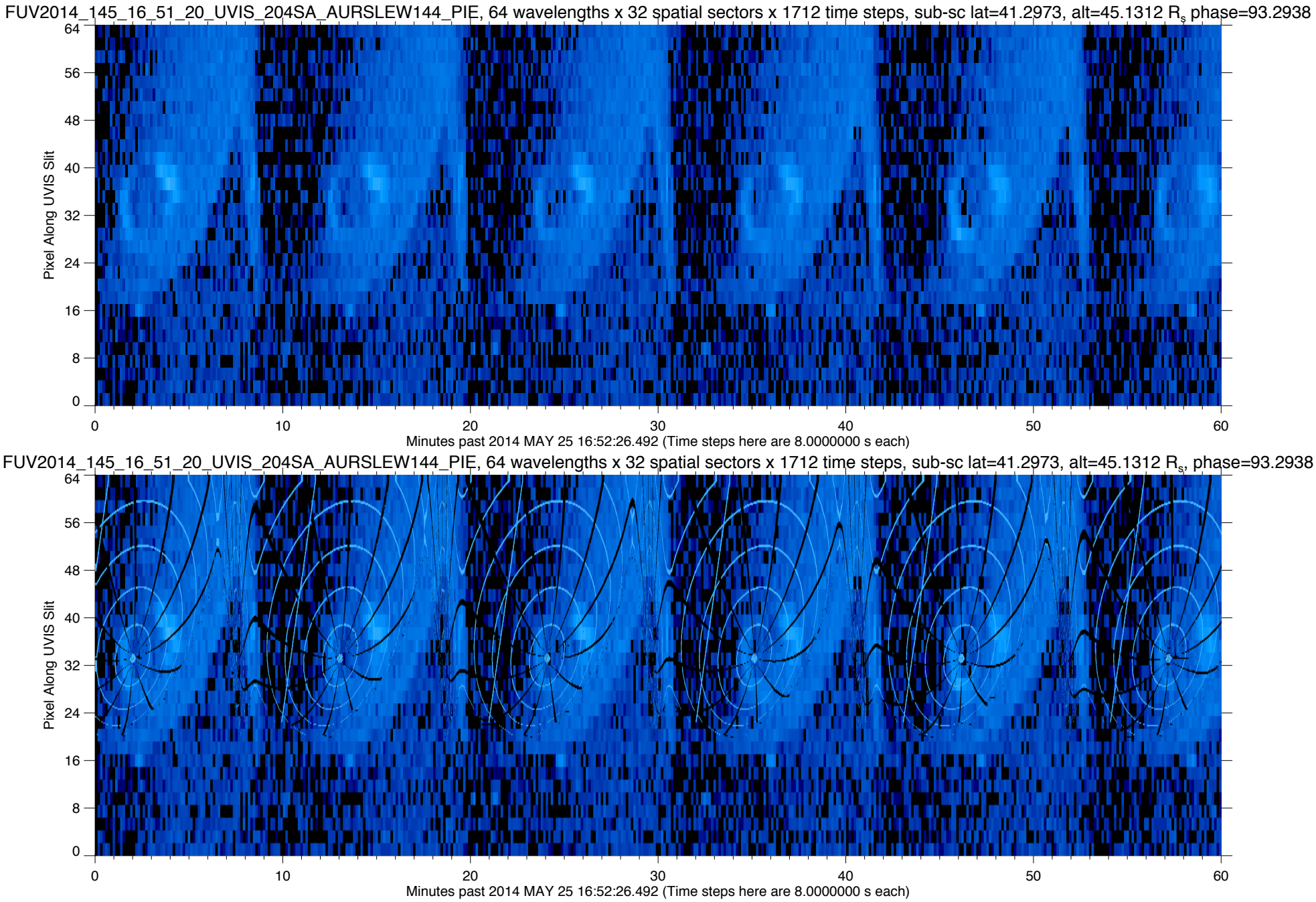
30
40
50
60
Minutes past 2014 MAY 25 16:04:11.122 (Time steps here are 8.0000000 s each)


FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$ phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 16:52:26.492 (Time steps here are 8.0000000 s each)
FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$, phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
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48
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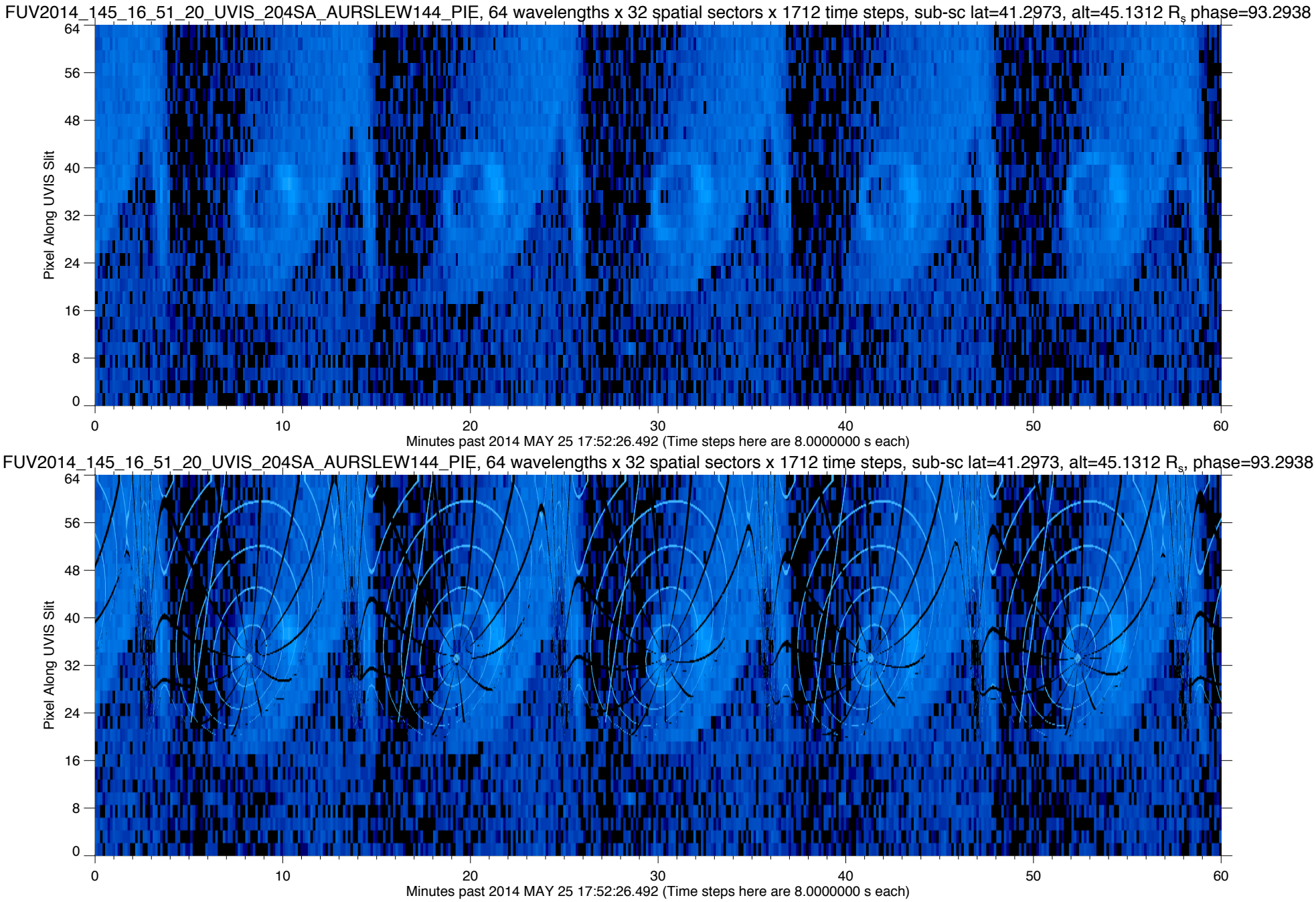
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 16:52:26.492 (Time steps here are 8.0000000 s each)


FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$ phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 17:52:26.492 (Time steps here are 8.0000000 s each)
FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$, phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
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64
0
10
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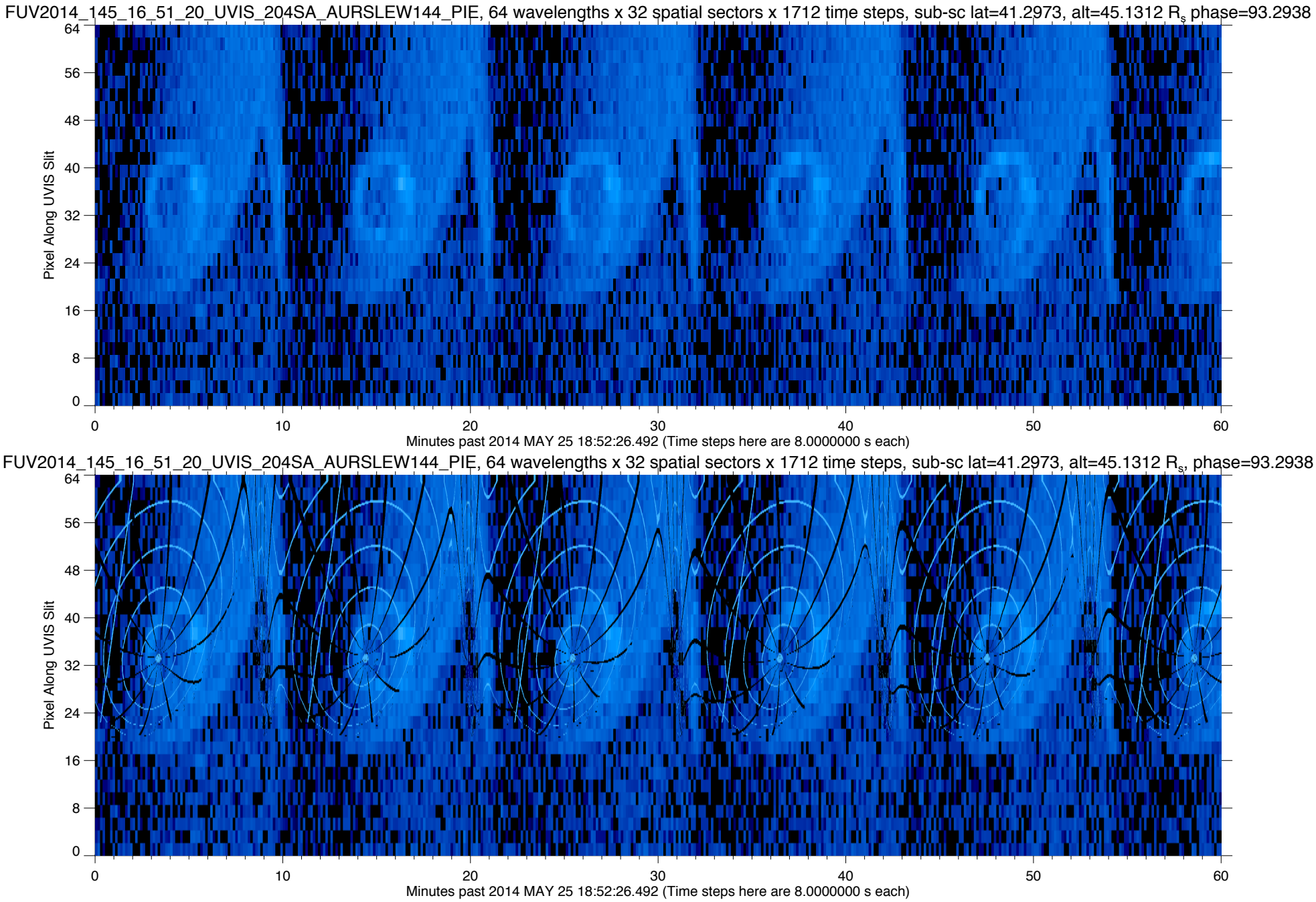
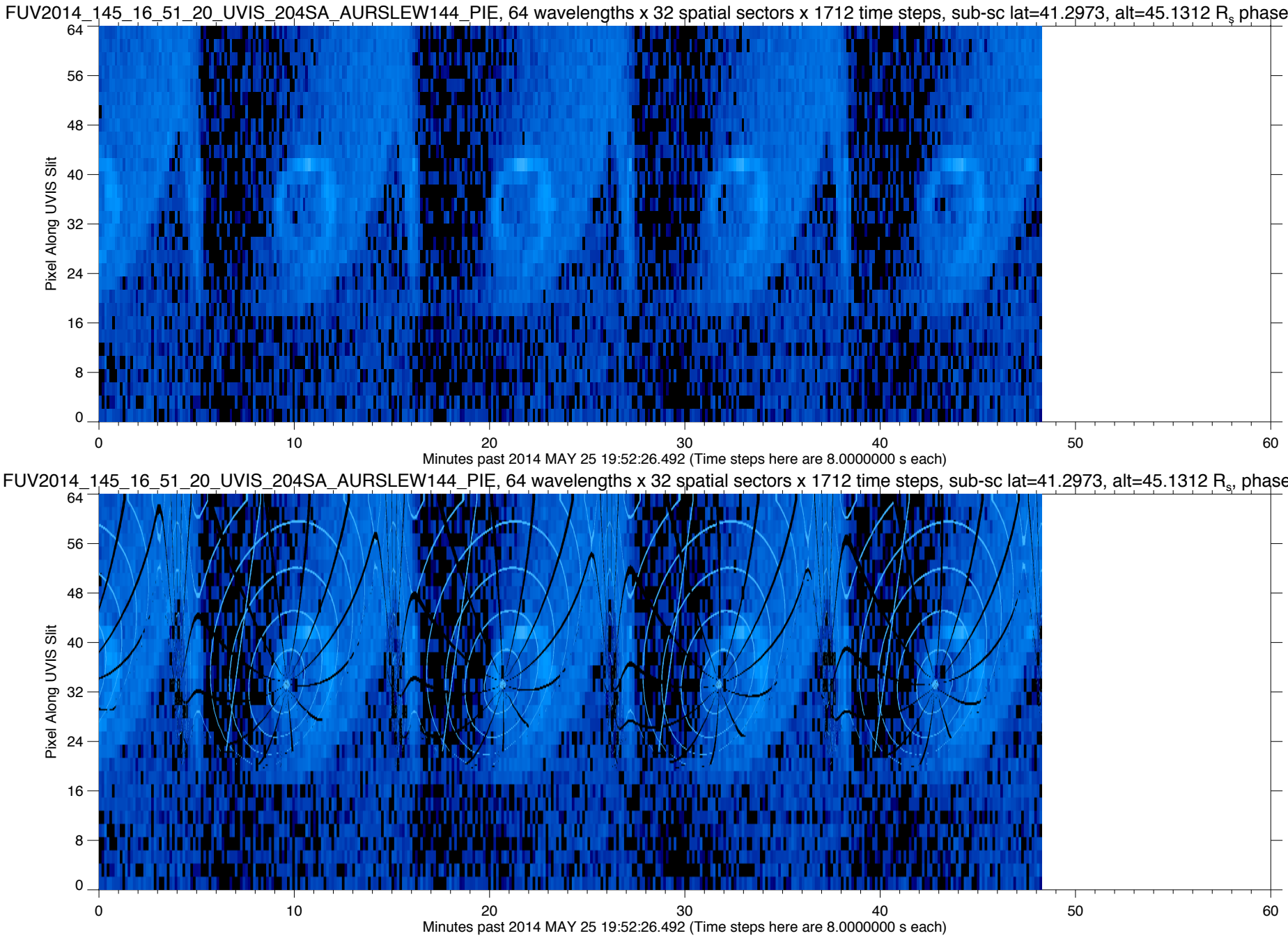
30
40
50
60
Minutes past 2014 MAY 25 17:52:26.492 (Time steps here are 8.0000000 s each)


FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$ phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 18:52:26.492 (Time steps here are 8.0000000 s each)
FUV2014_145_16_51_20_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 1712 time steps, sub-sc lat=41.2973, alt=45.1312 R$_s$, phase=93.2938
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 25 18:52:26.492 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 25 19:52:26.492 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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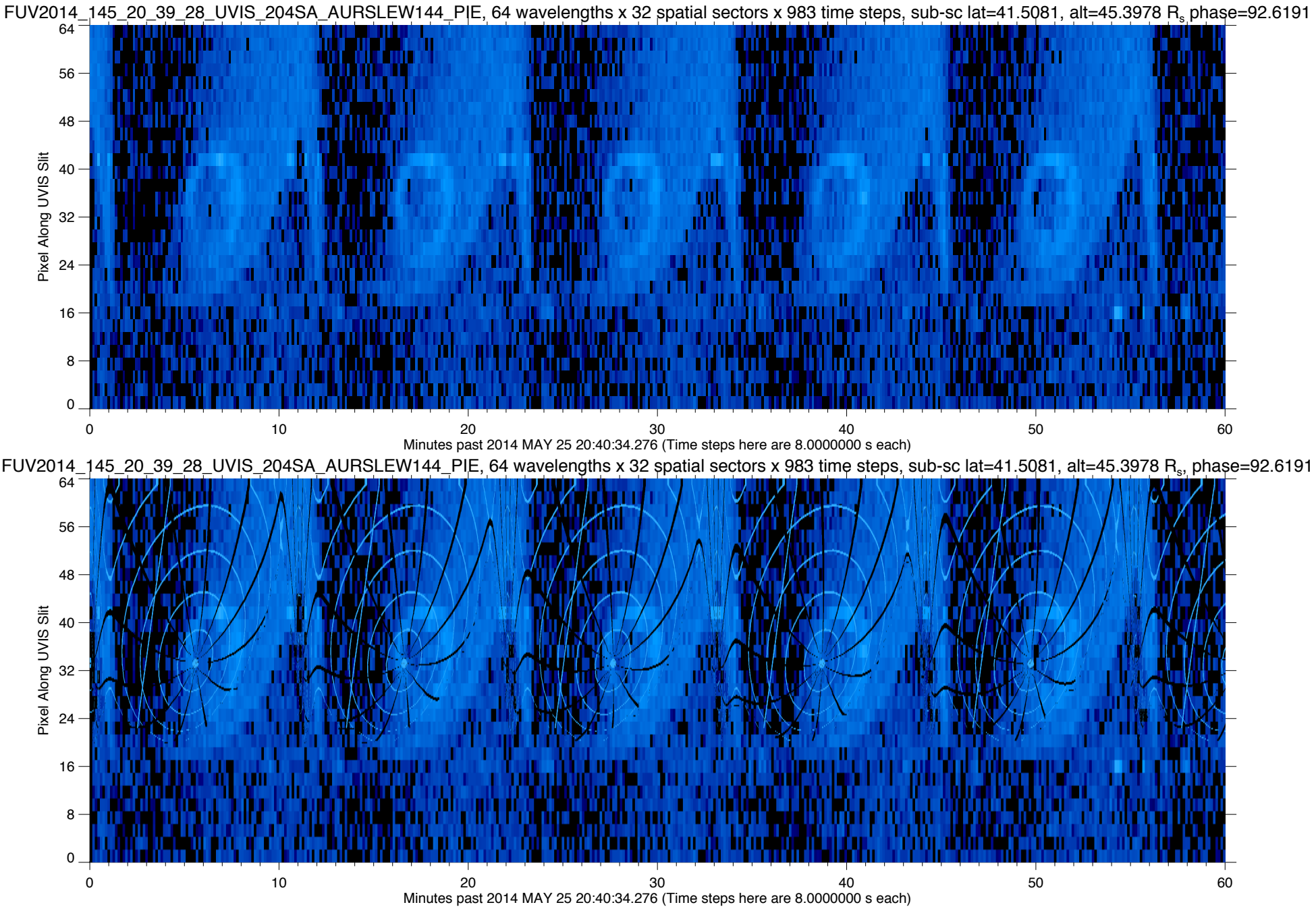
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Pixel Along UVIS Slit
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16
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32
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Minutes past 2014 MAY 25 20:40:34.276 (Time steps here are 8.0000000 s each)
FUV2014_145_20_39_28_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 983 time steps, sub-sc lat=41.5081, alt=45.3978 R$_s$, phase=92.6191
Pixel Along UVIS Slit
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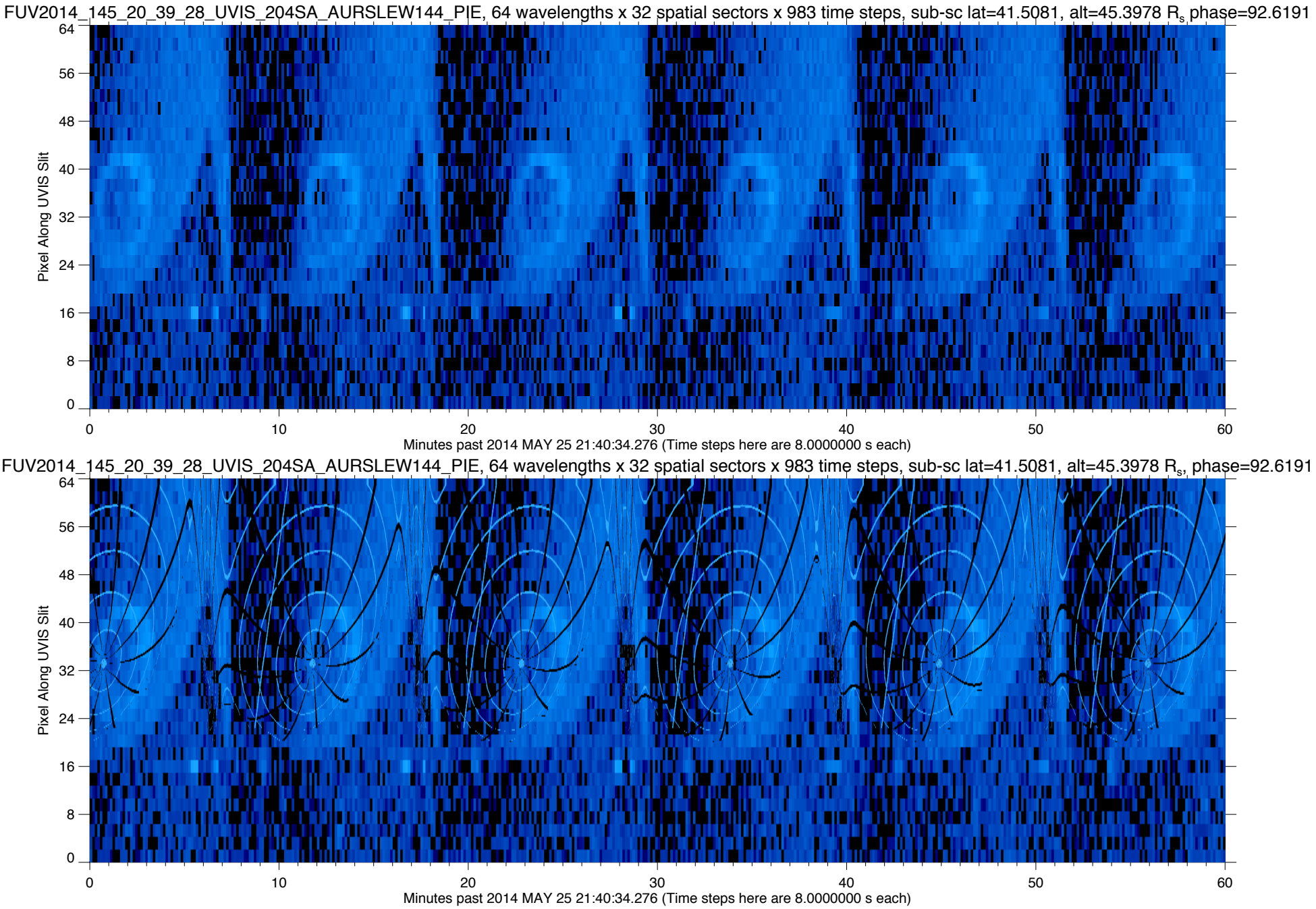
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 25 21:40:34.276 (Time steps here are 8.0000000 s each)
FUV2014_145_20_39_28_UVIS_204SA_AURSLEW144_PIE, 64 wavelengths x 32 spatial sectors x 983 time steps, sub-sc lat=41.5081, alt=45.3978 R$_s$, phase=92.6191
Pixel Along UVIS Slit
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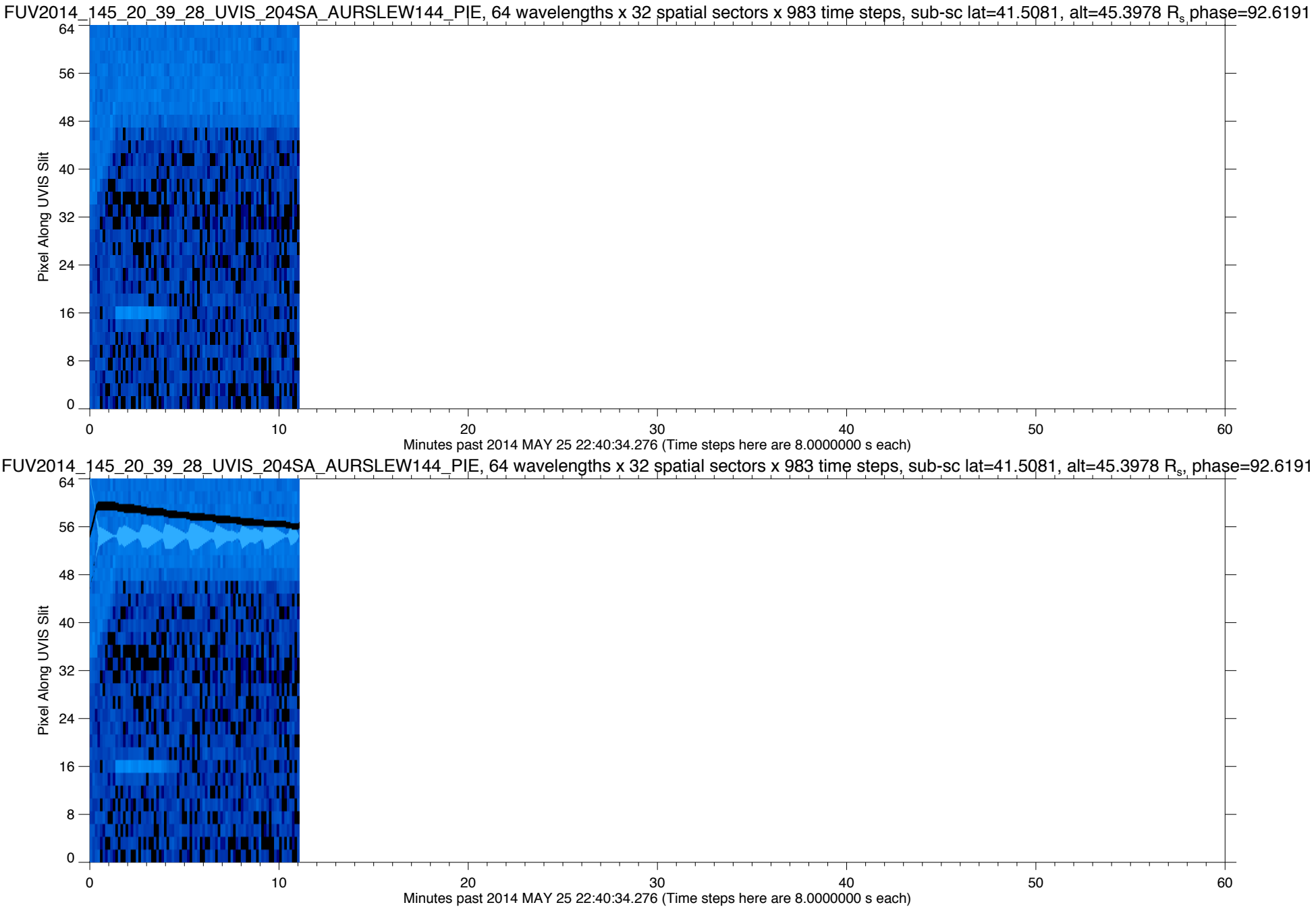
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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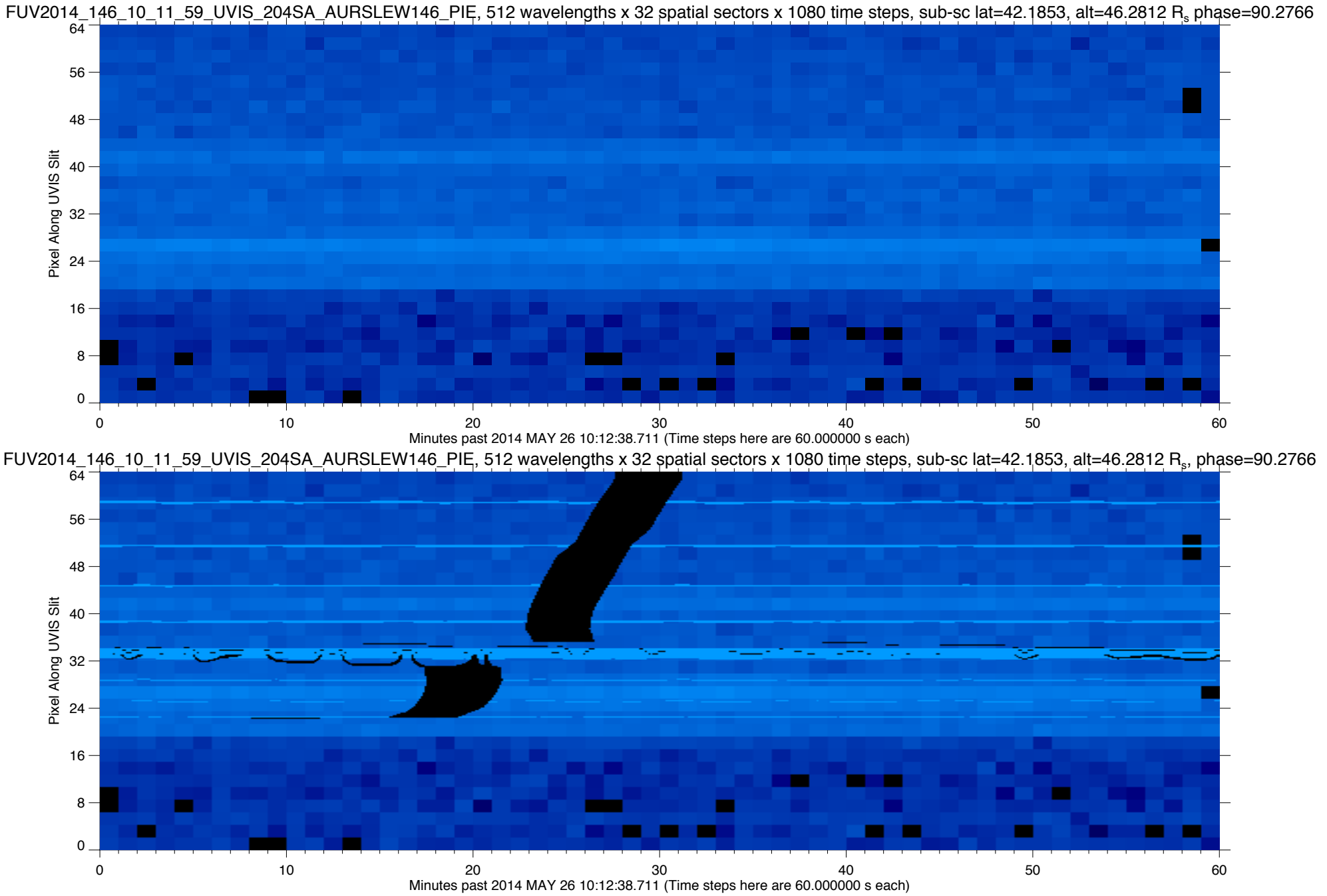
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 10:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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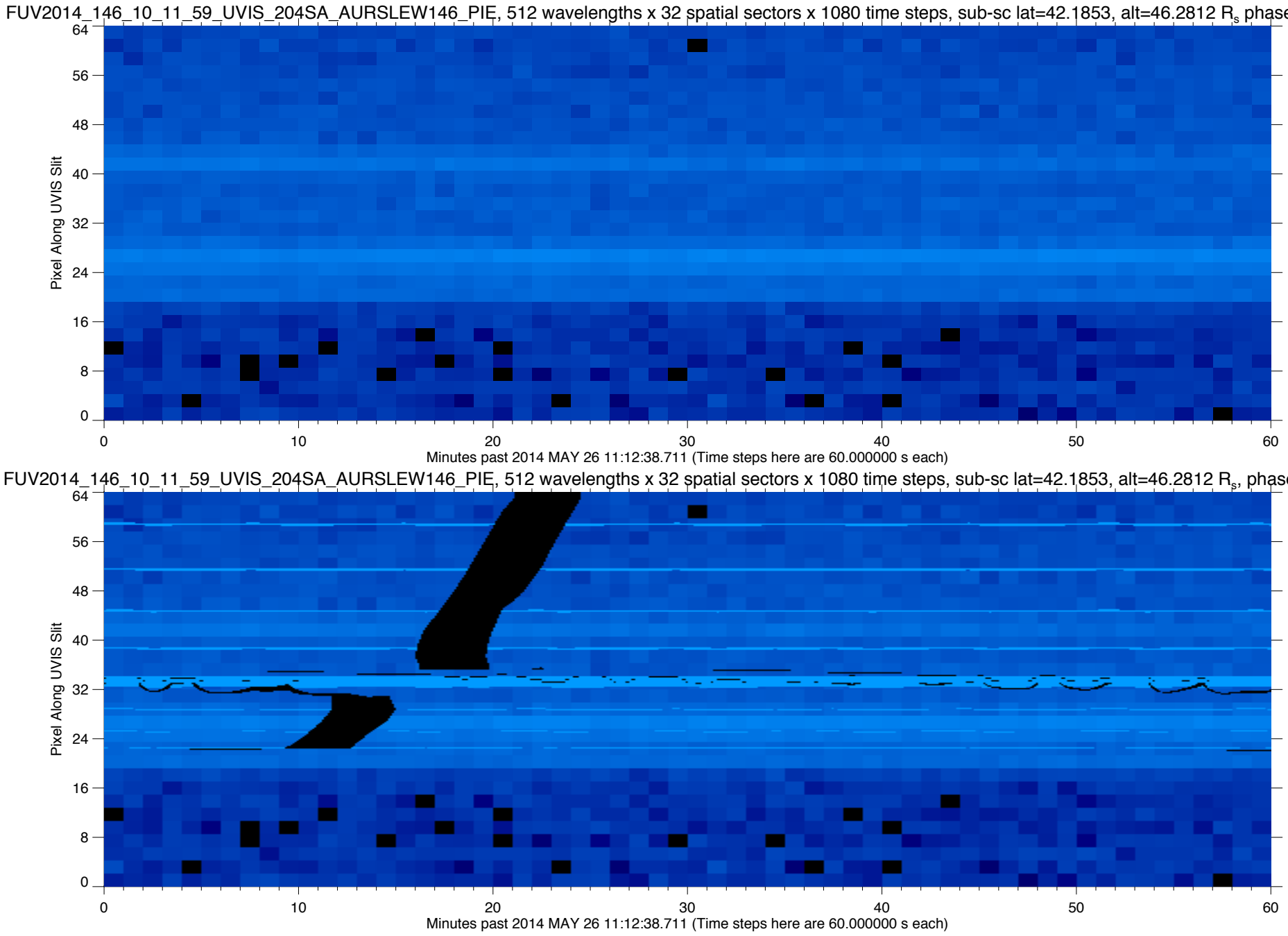
Minutes past 2014 MAY 26 10:12:38.711 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 11:12:38.711 (Time steps here are 60.000000 s each)
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$, phase=90.2766
Pixel Along UVIS Slit
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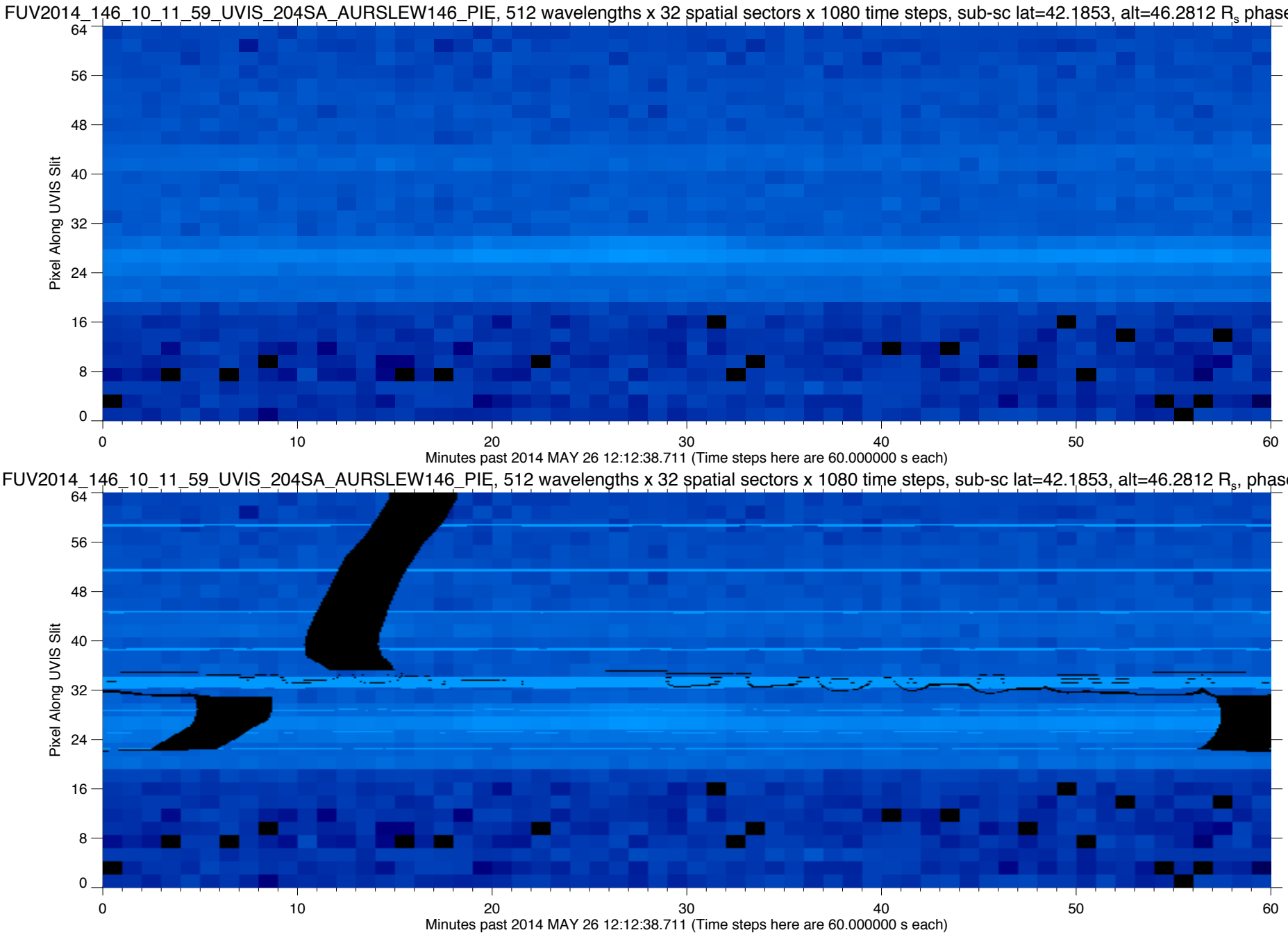
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 12:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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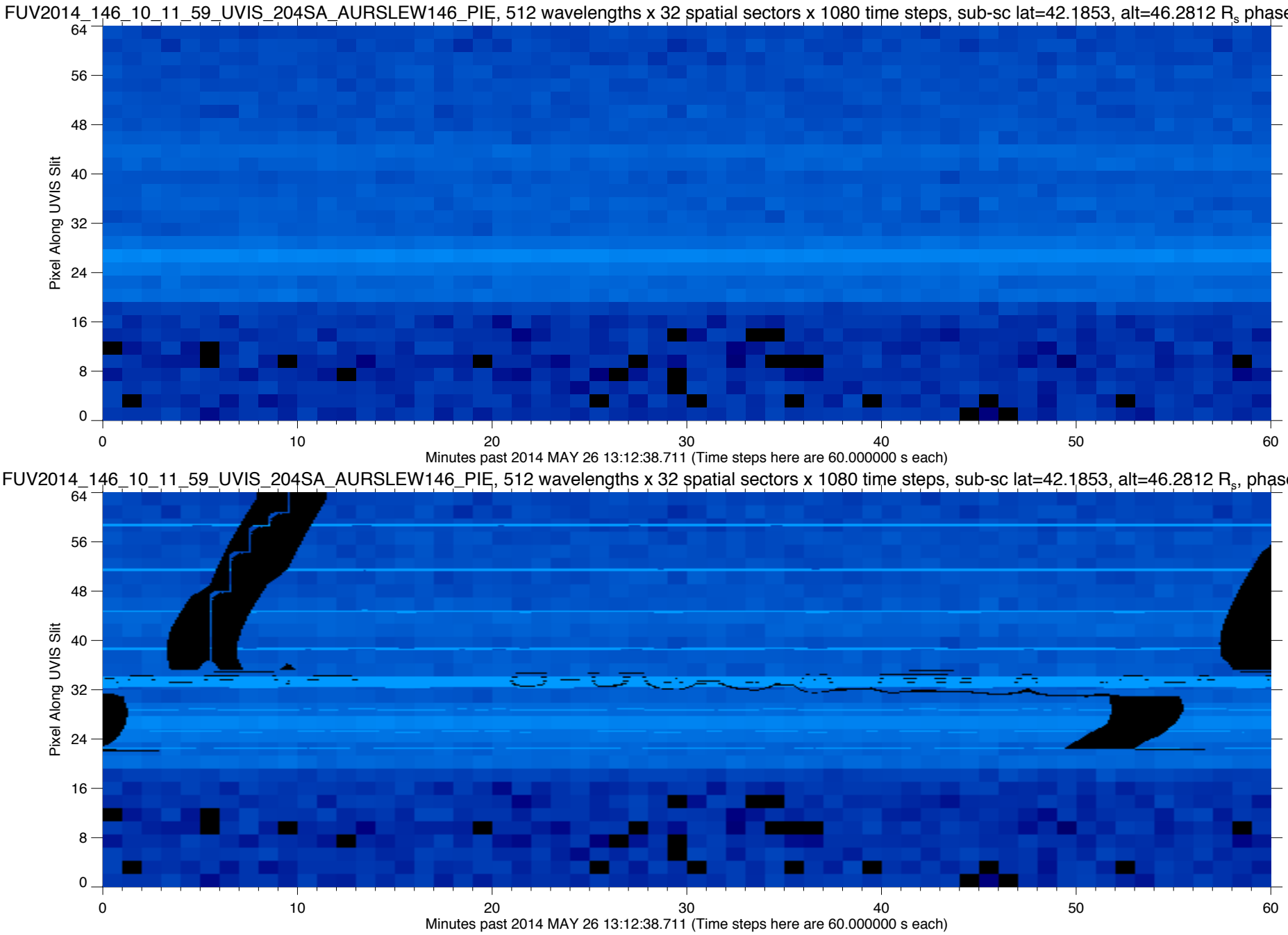
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 13:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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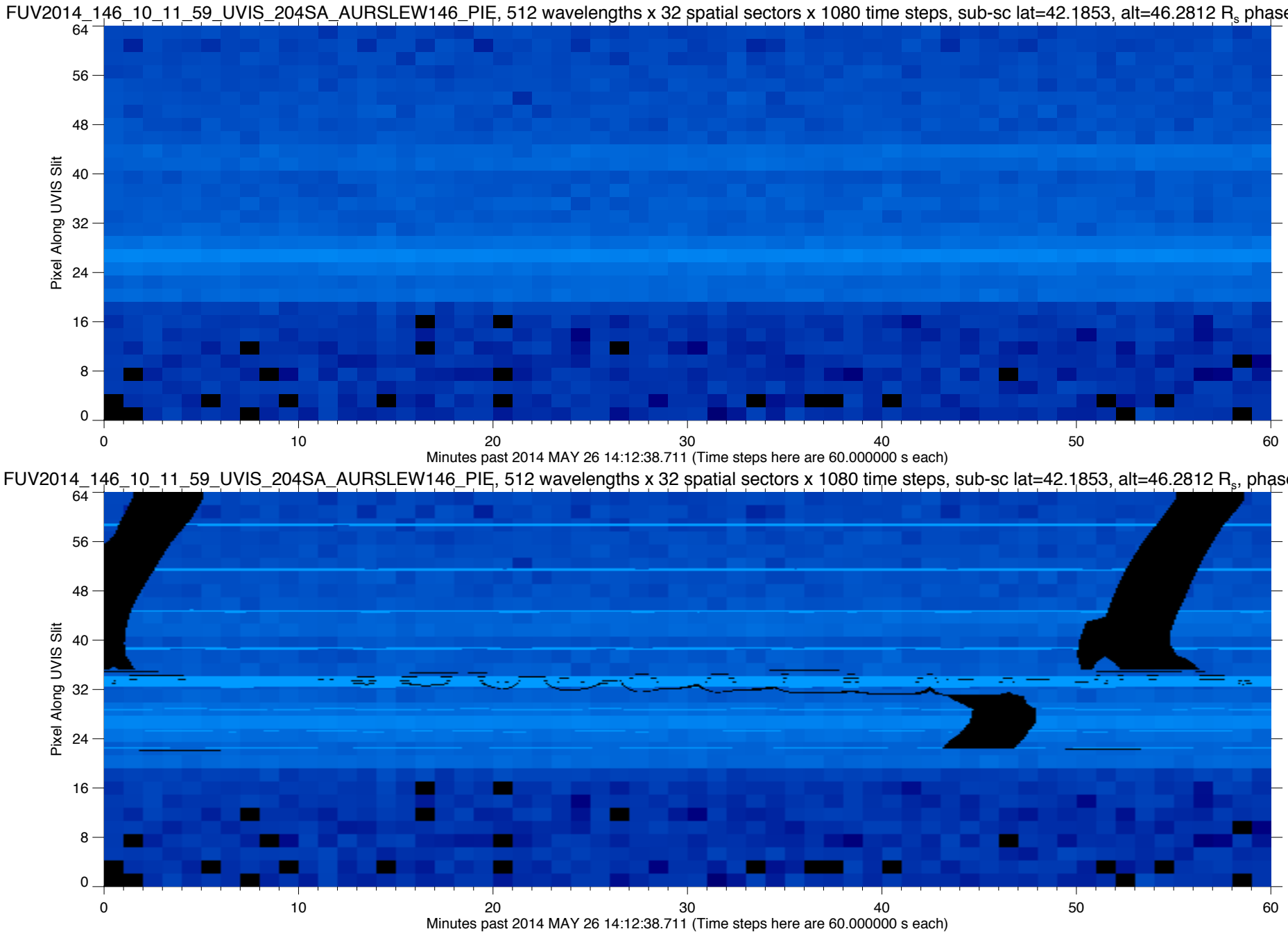
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 14:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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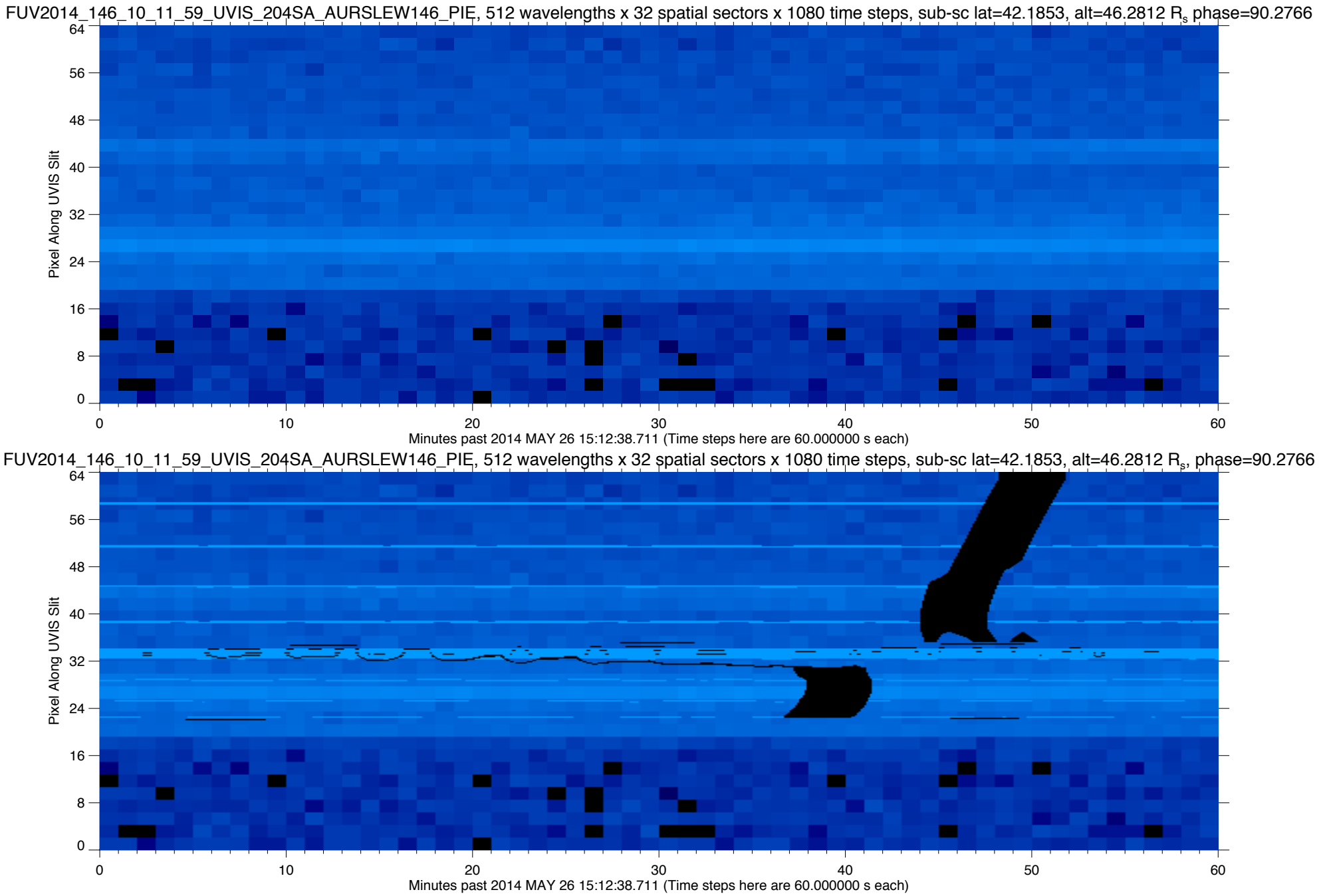
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 15:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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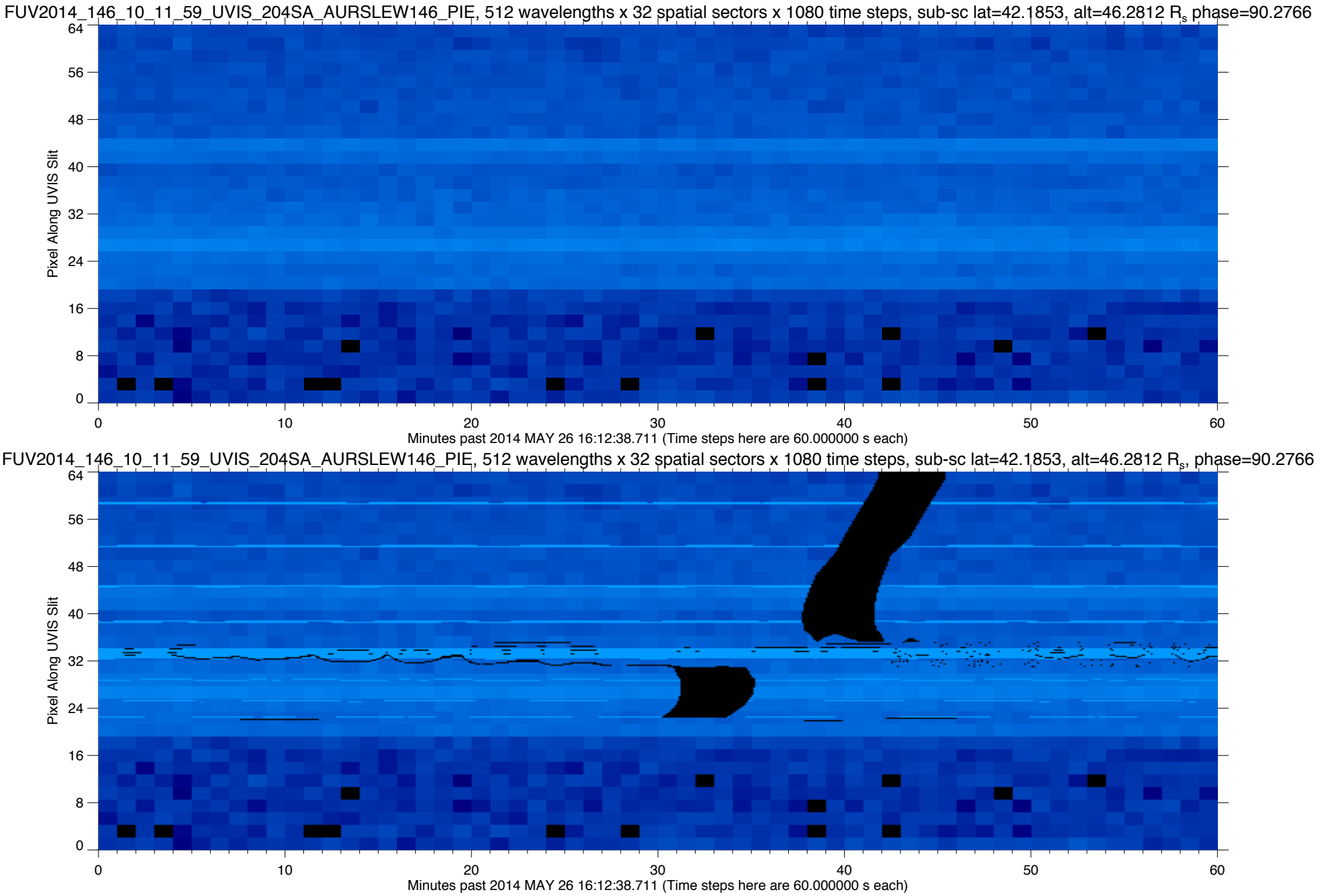
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 16:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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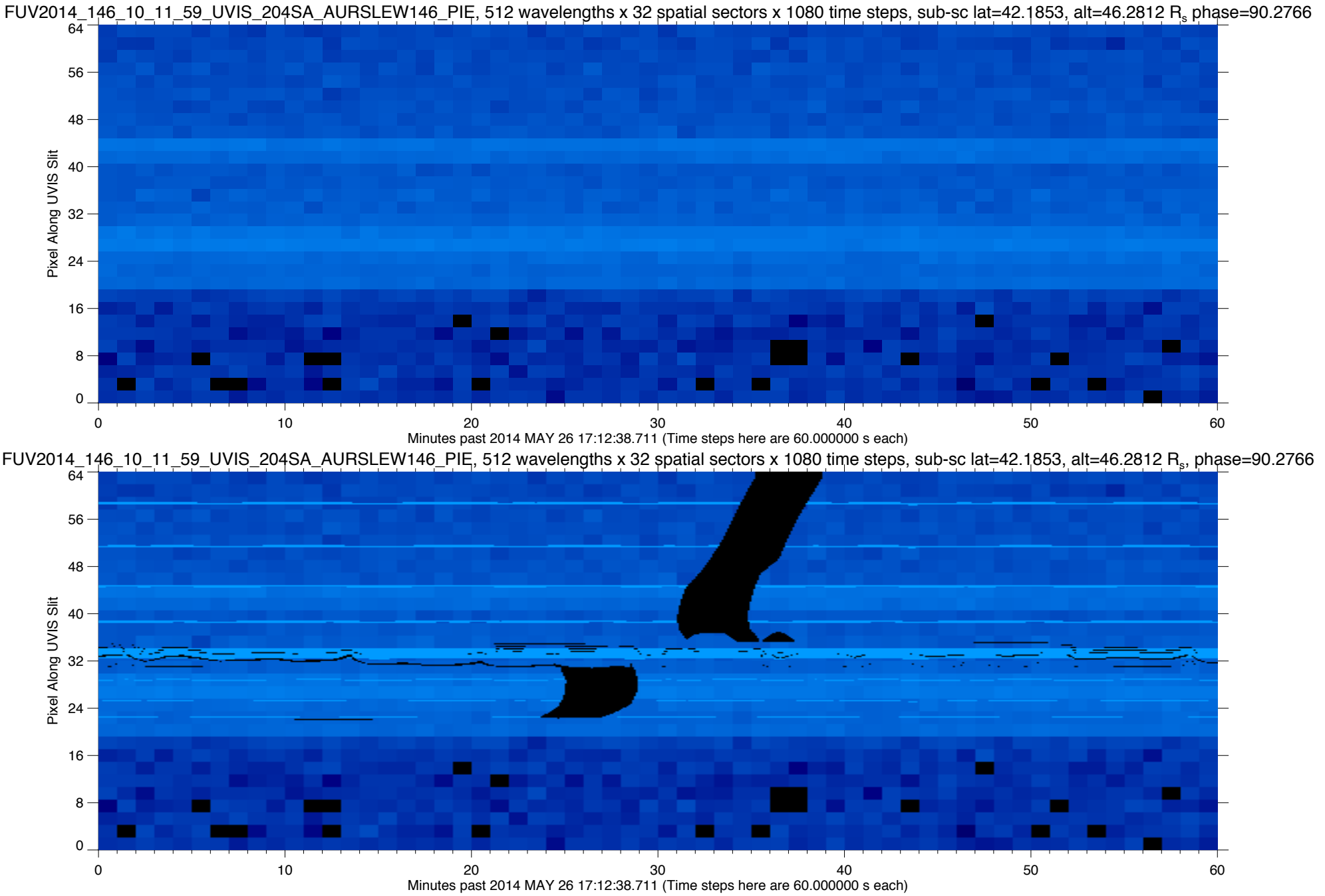
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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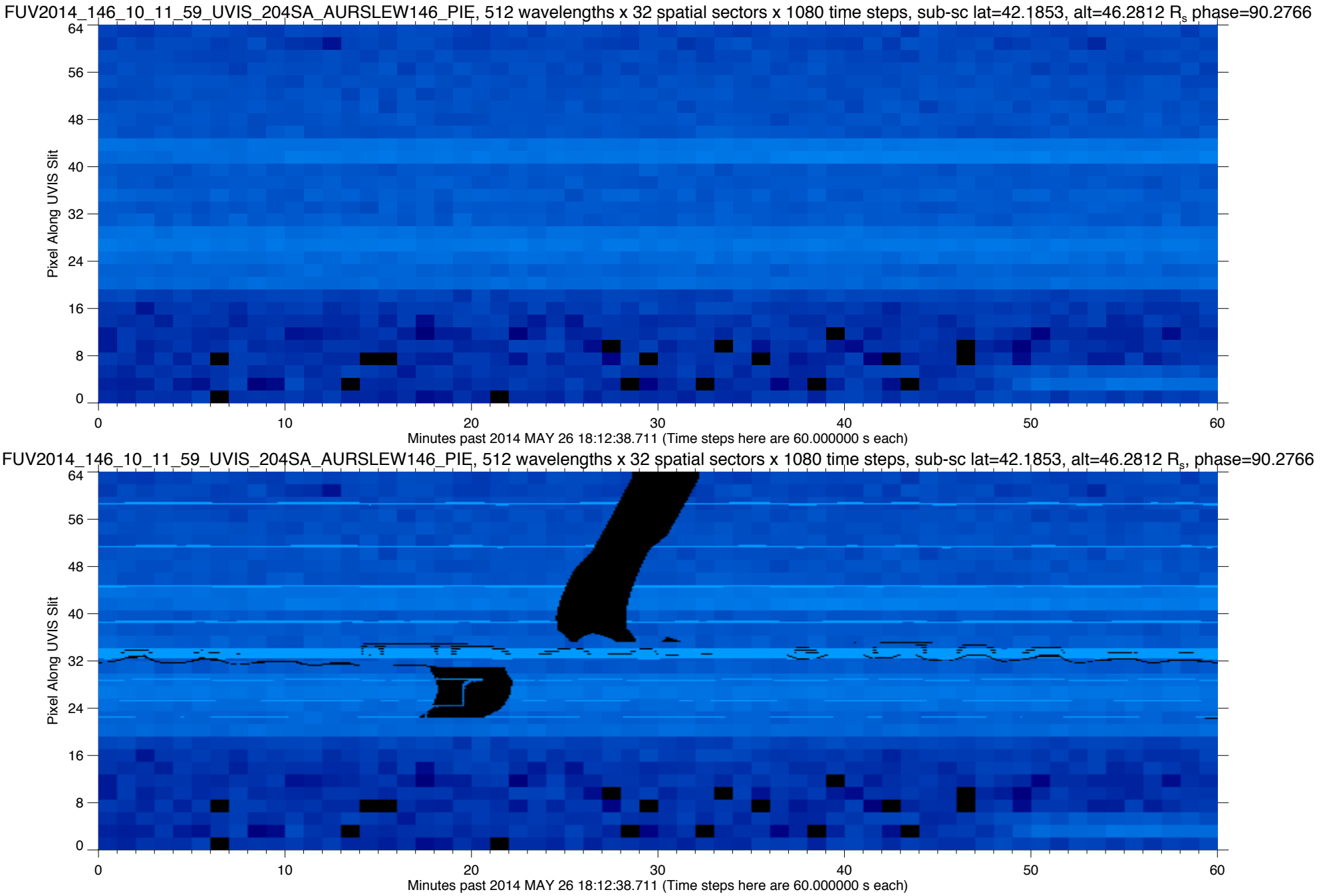
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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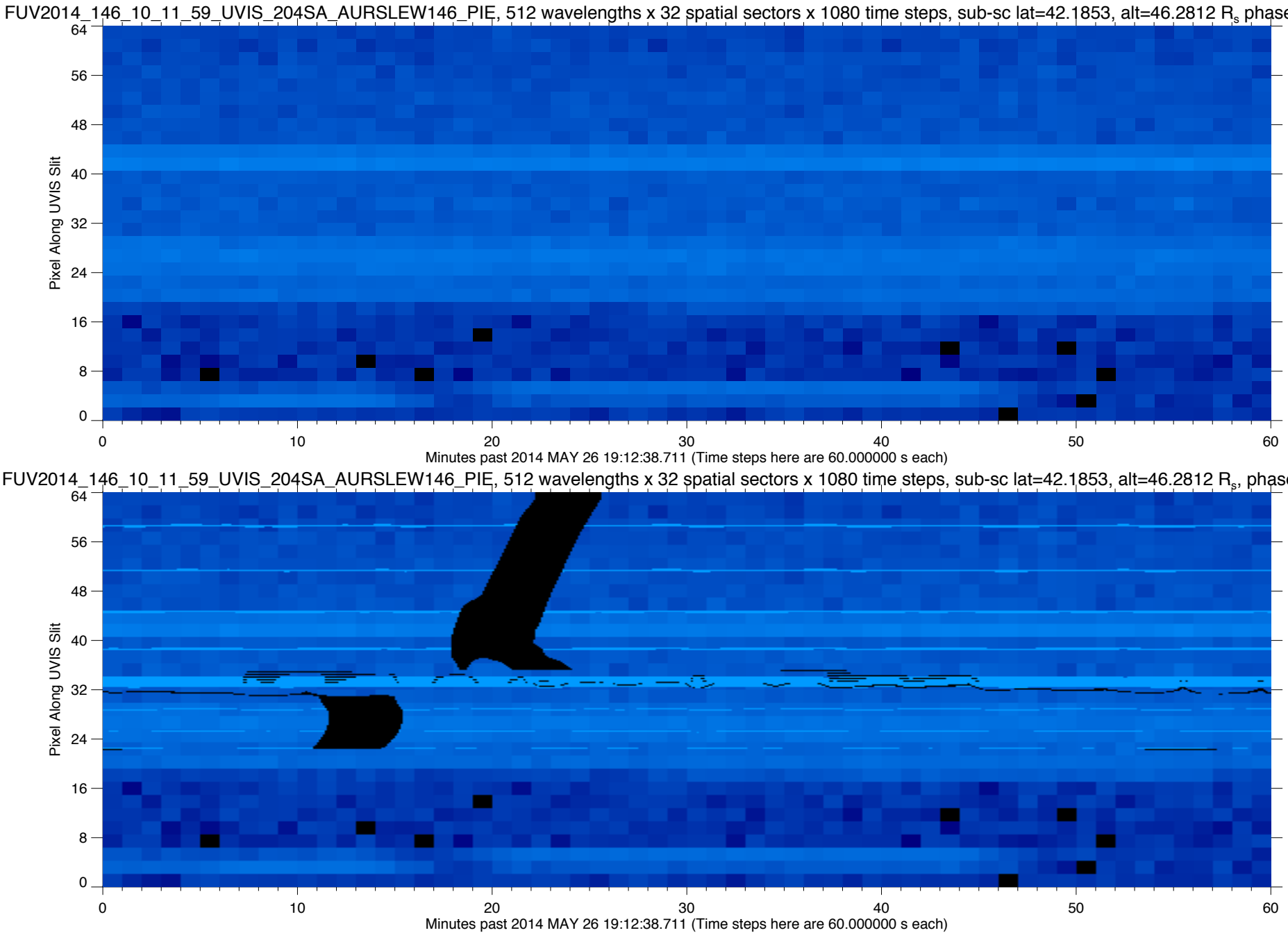
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 19:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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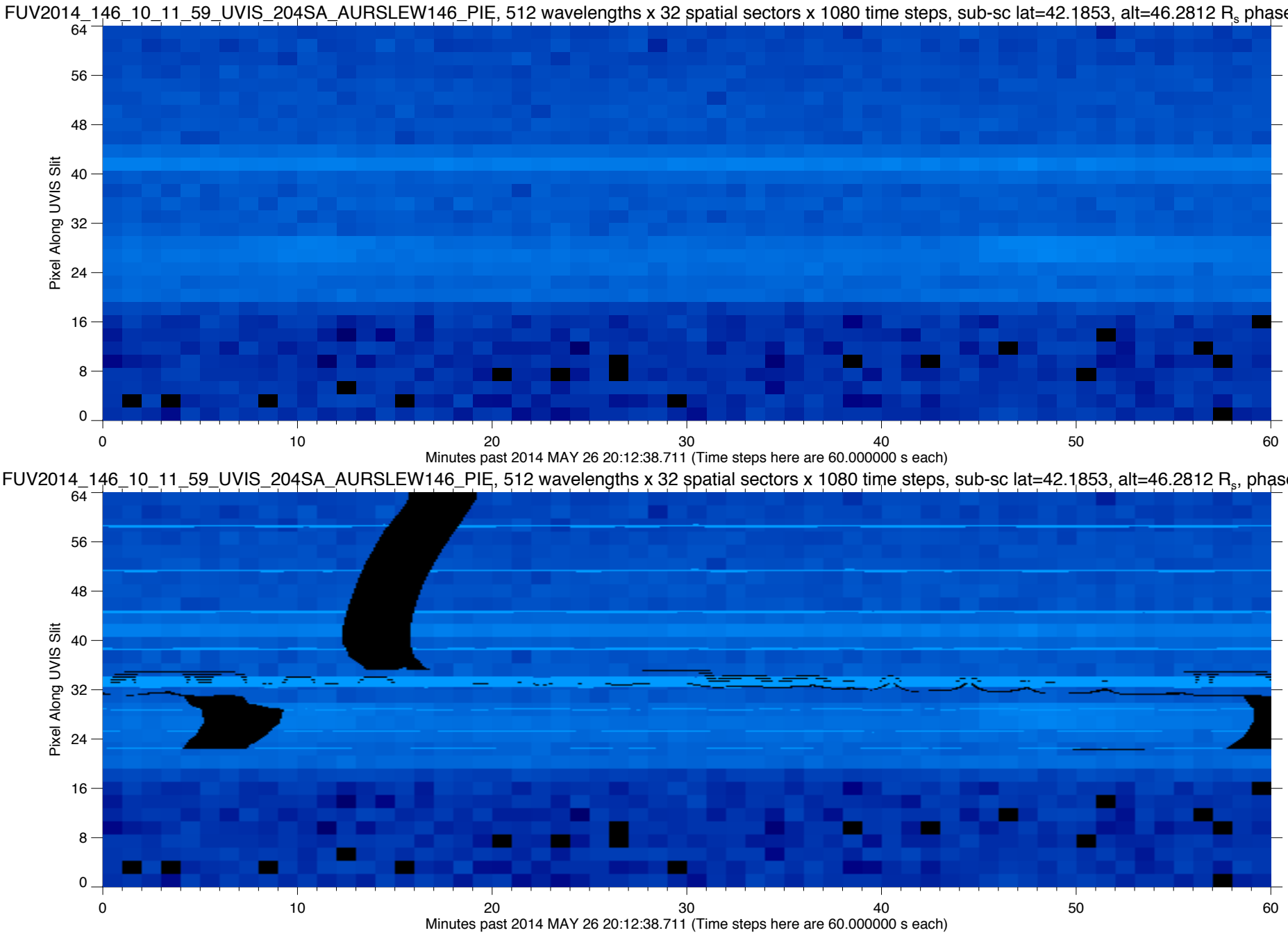
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 20:12:38.711 (Time steps here are 60.000000 s each)
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$, phase=90.2766
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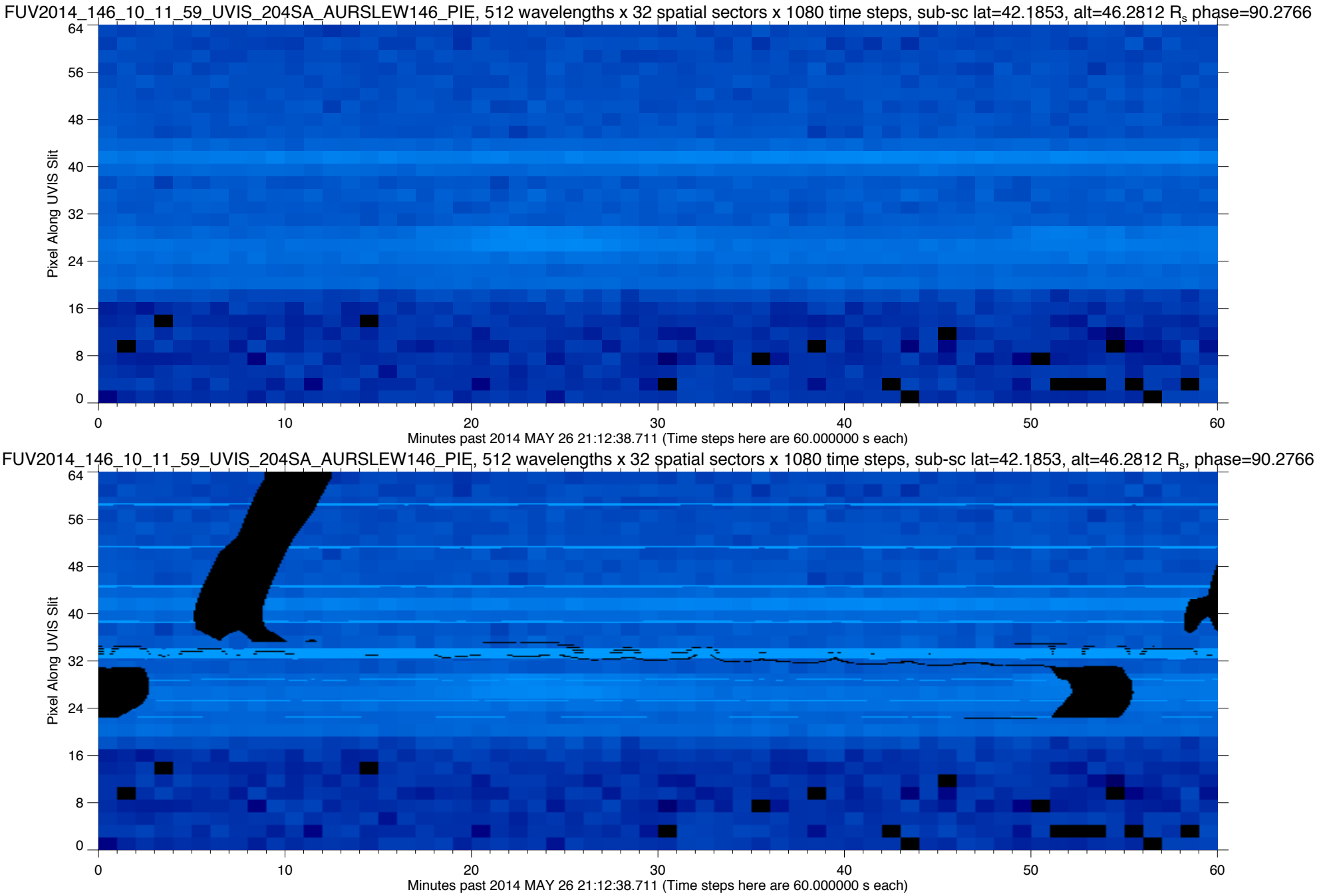
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 21:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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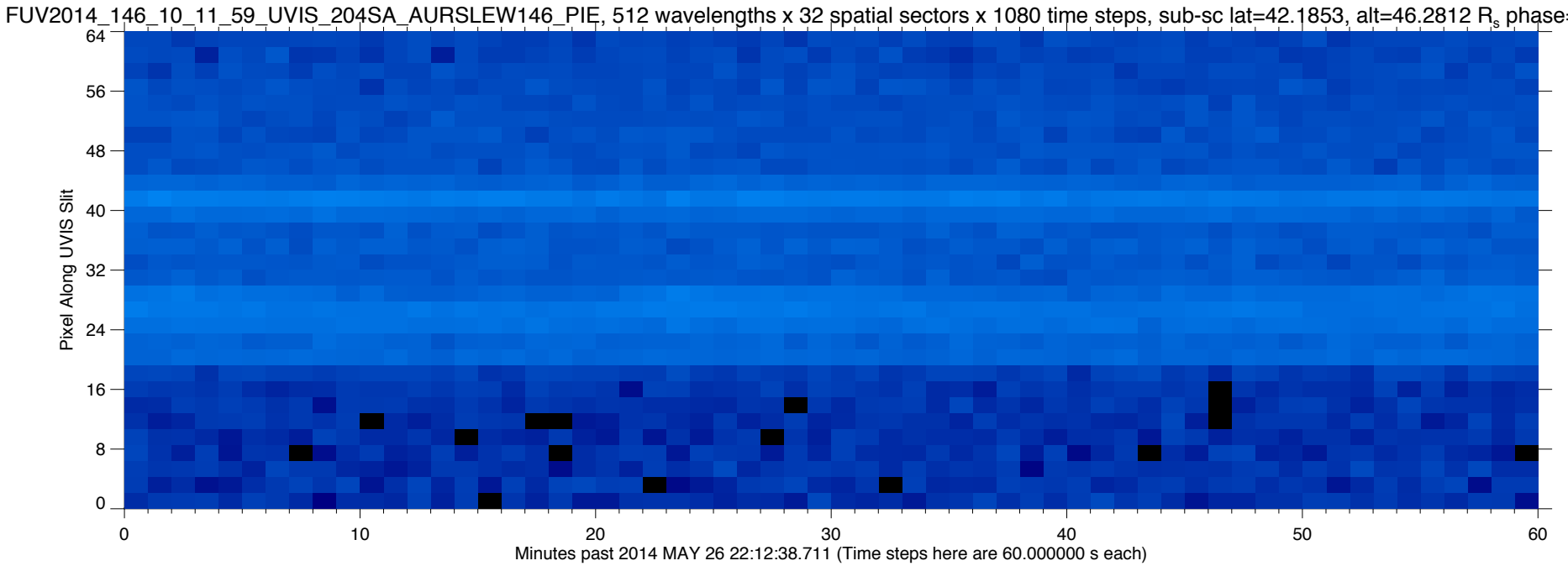
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Pixel Along UVIS Slit
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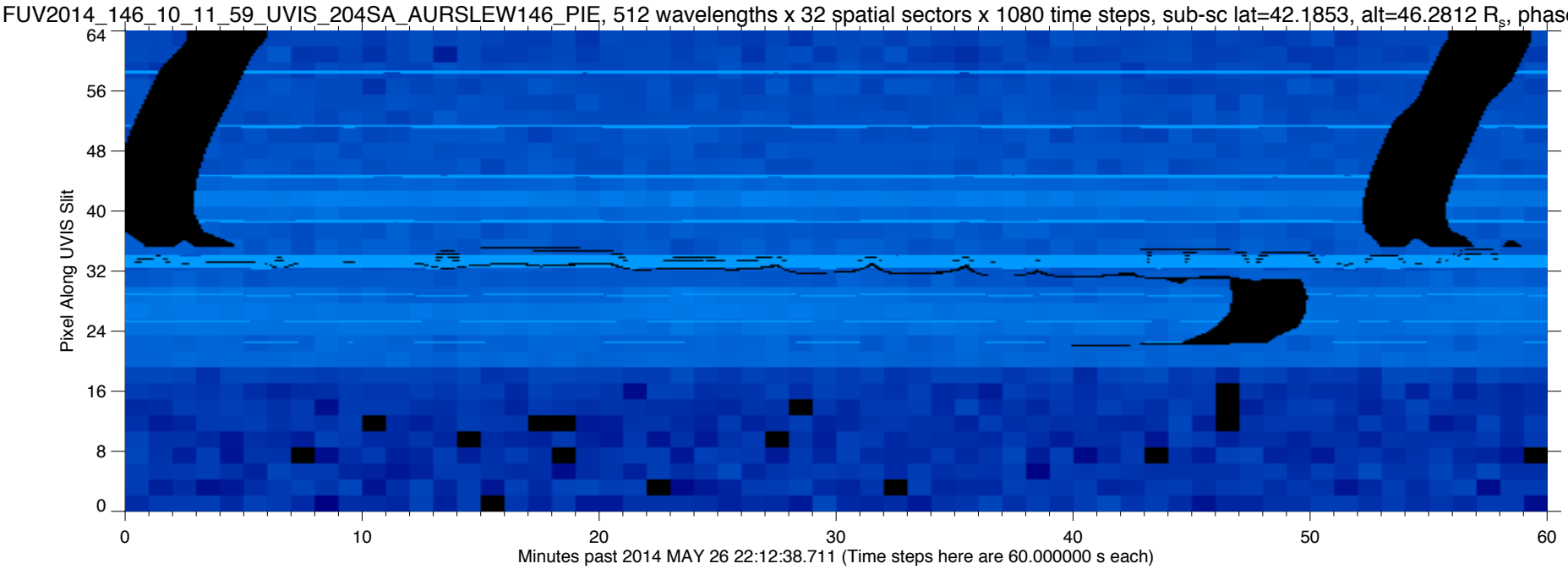
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Pixel Along UVIS Slit
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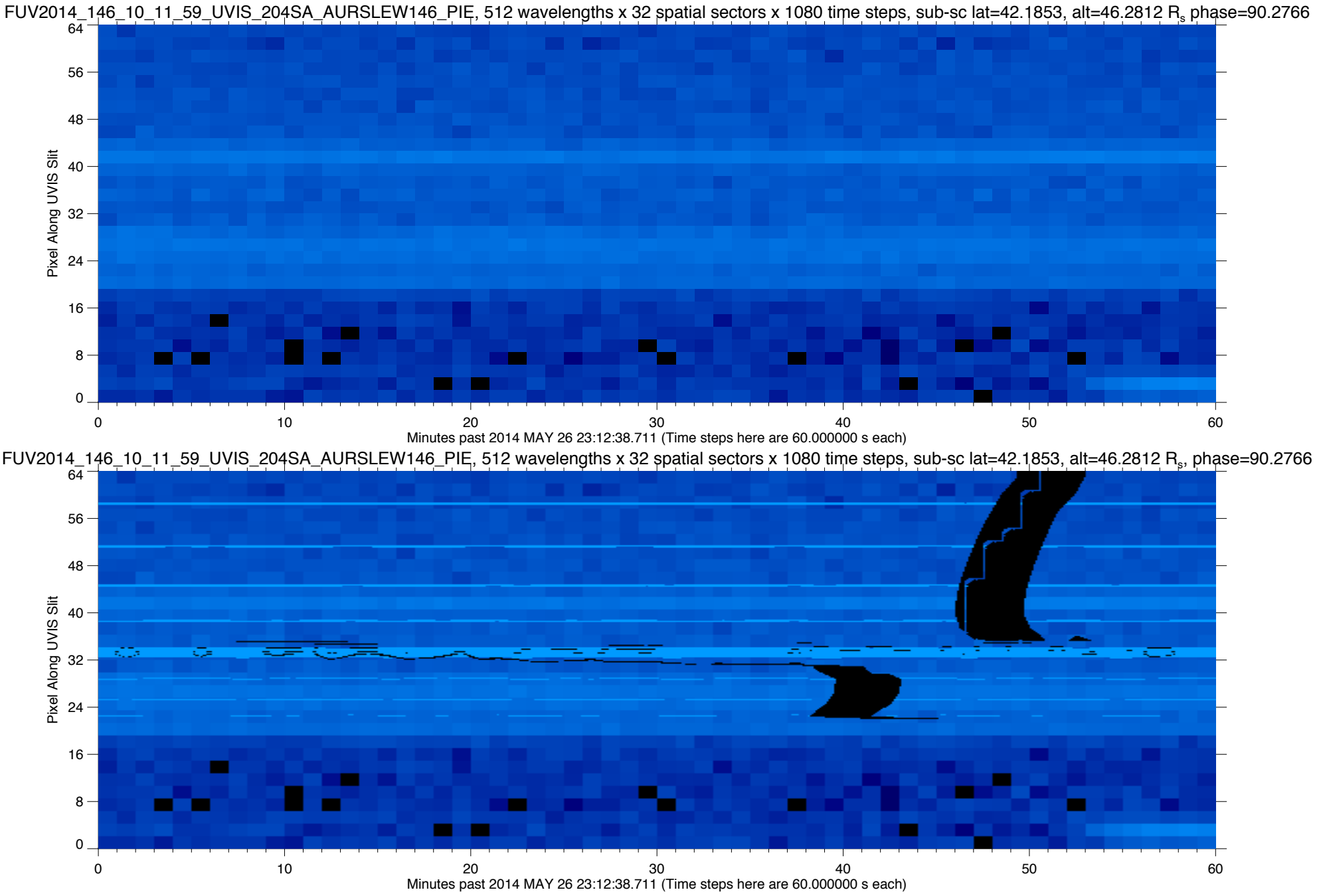
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 26 23:12:38.711 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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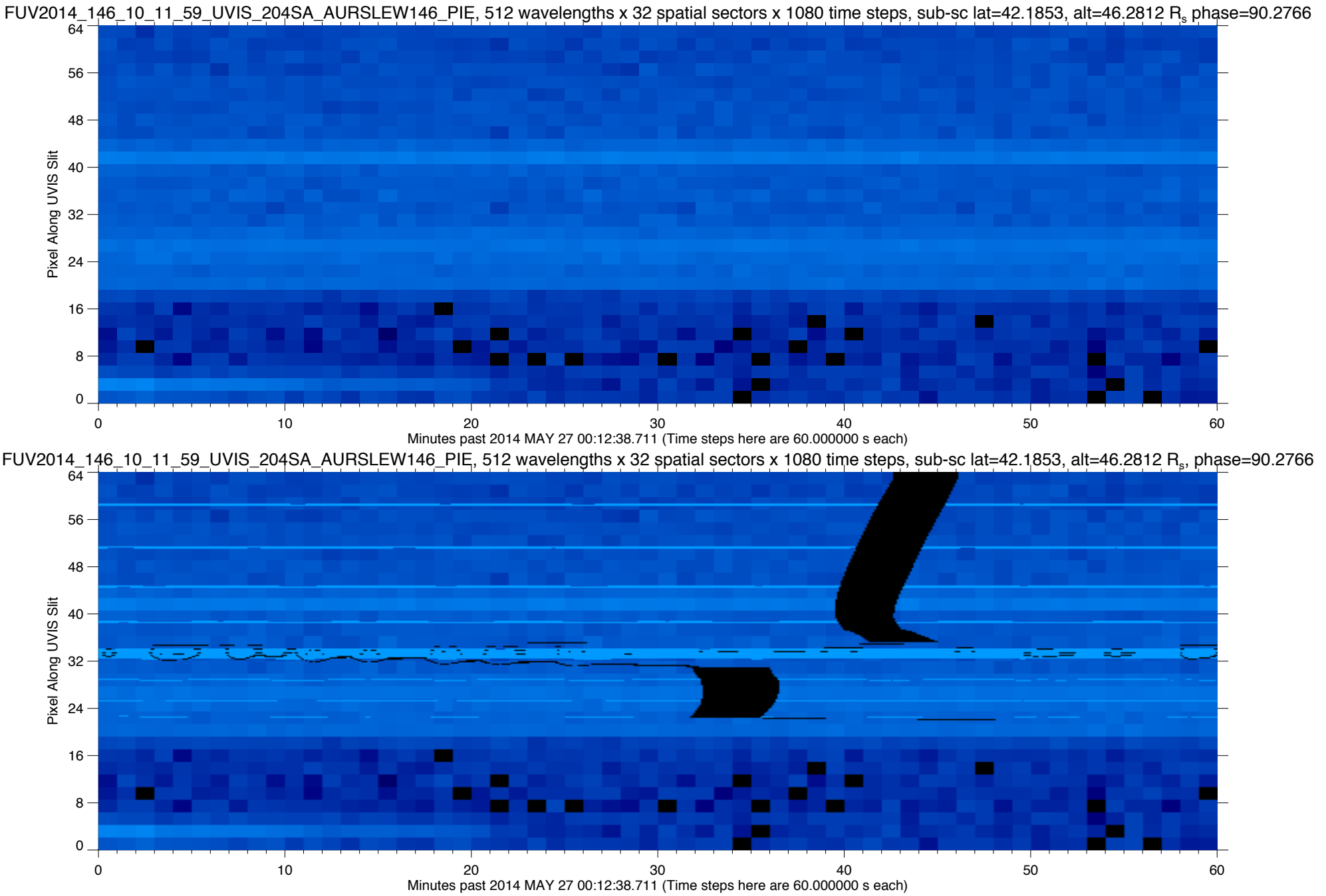
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$ phase=90.2766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 00:12:38.711 (Time steps here are 60.000000 s each)
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$, phase=90.2766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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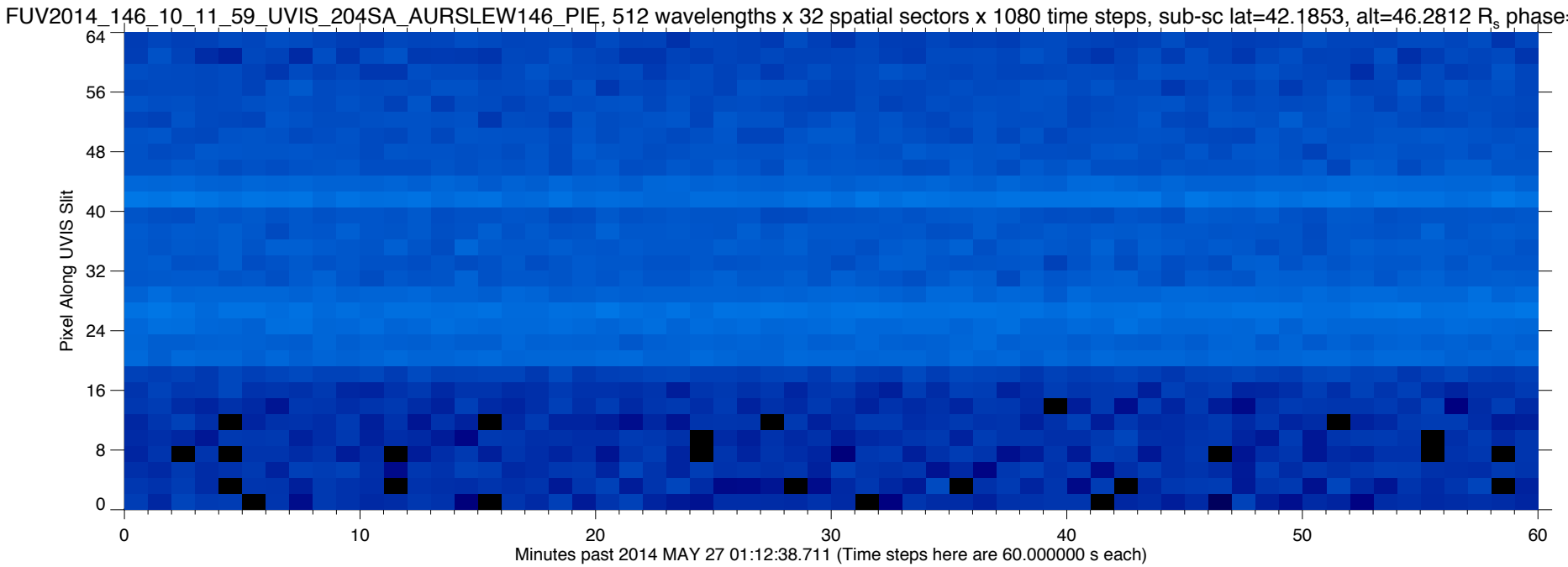
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 00:12:38.711 (Time steps here are 60.000000 s each)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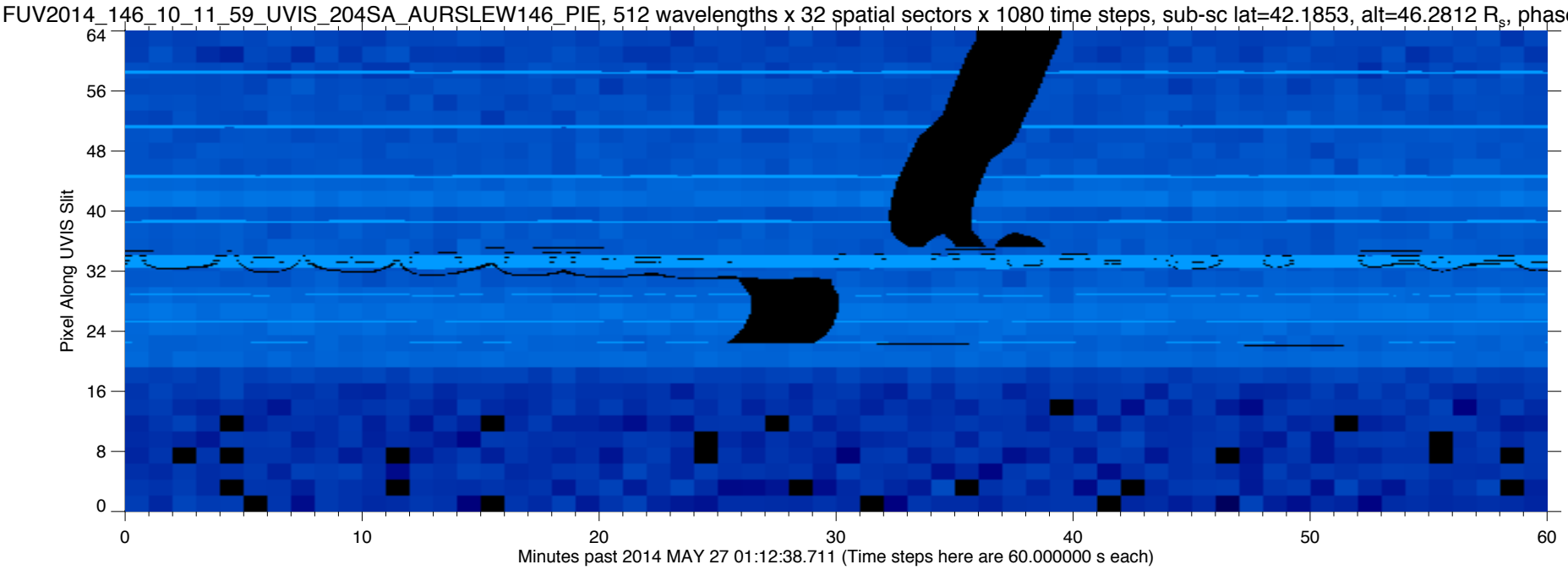
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 01:12:38.711 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
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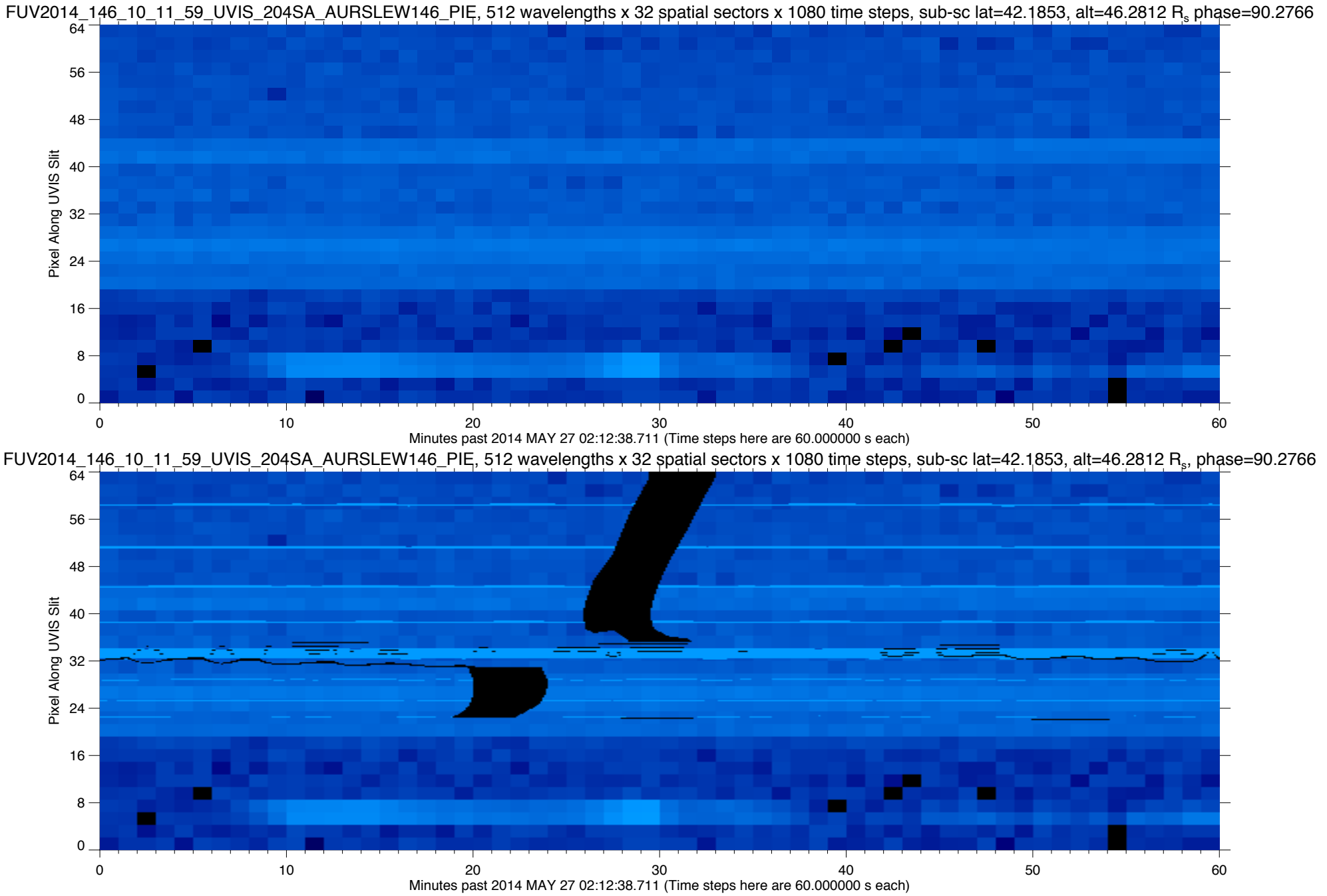
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 01:12:38.711 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 02:12:38.711 (Time steps here are 60.000000 s each)
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$, phase=90.2766
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
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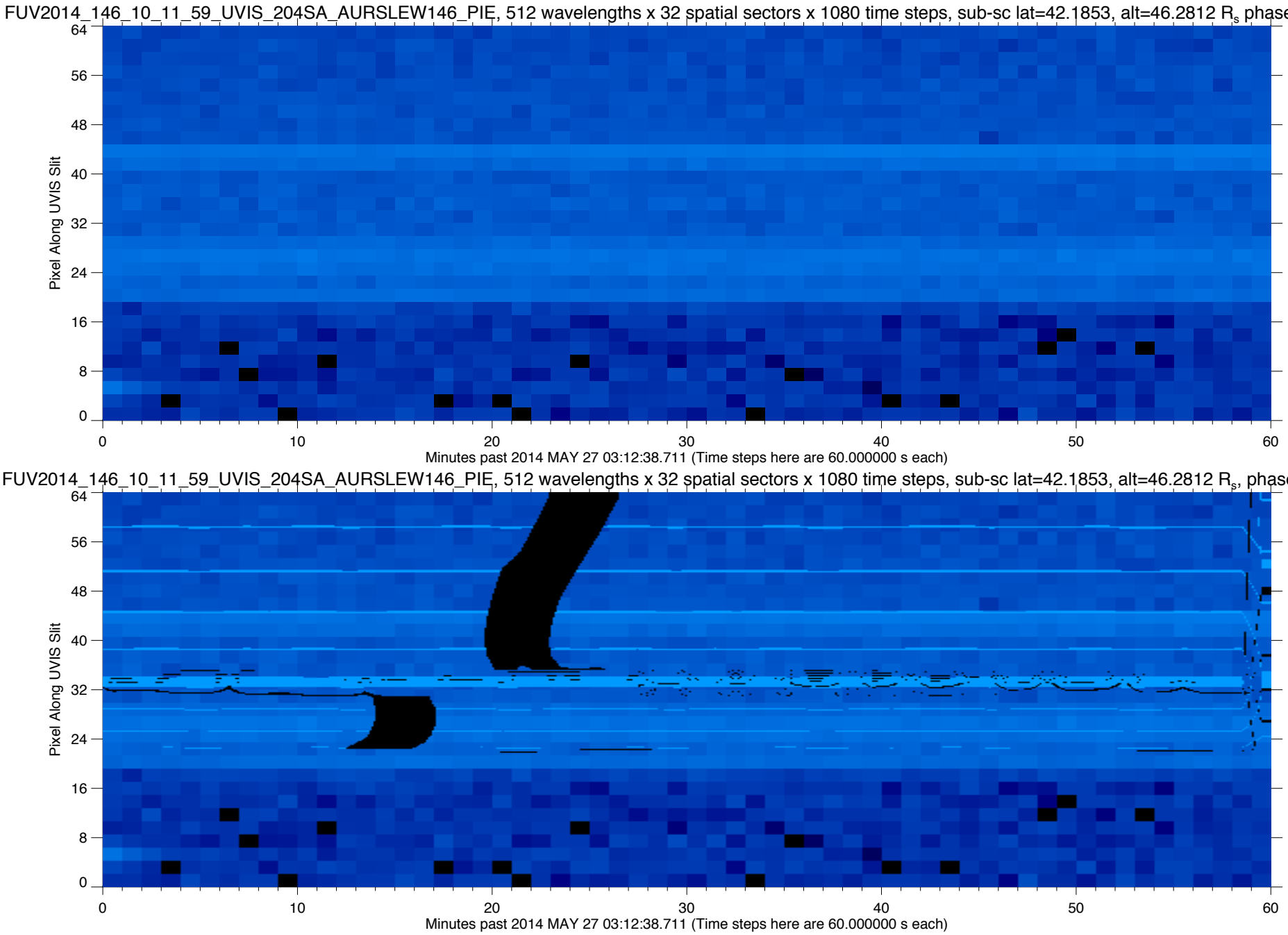
30
40
50
60
Minutes past 2014 MAY 27 02:12:38.711 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 03:12:38.711 (Time steps here are 60.000000 s each)
FUV2014_146_10_11_59_UVIS_204SA_AURSLEW146_PIE, 512 wavelengths x 32 spatial sectors x 1080 time steps, sub-sc lat=42.1853, alt=46.2812 R$_s$, phase=90.2766
Pixel Along UVIS Slit
0
8
16
24
32
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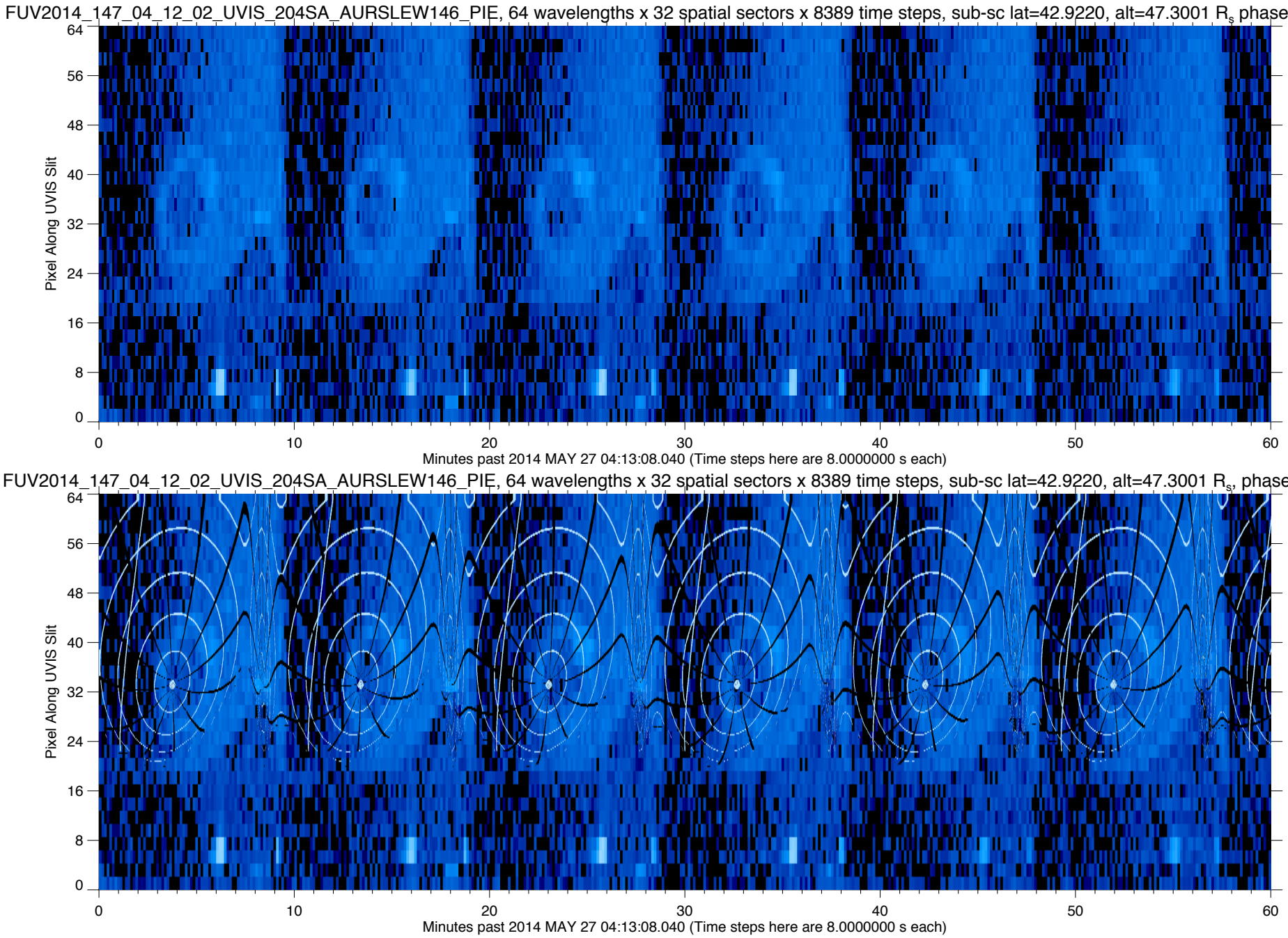
40
50
60
Minutes past 2014 MAY 27 03:12:38.711 (Time steps here are 60.000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 27 04:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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48
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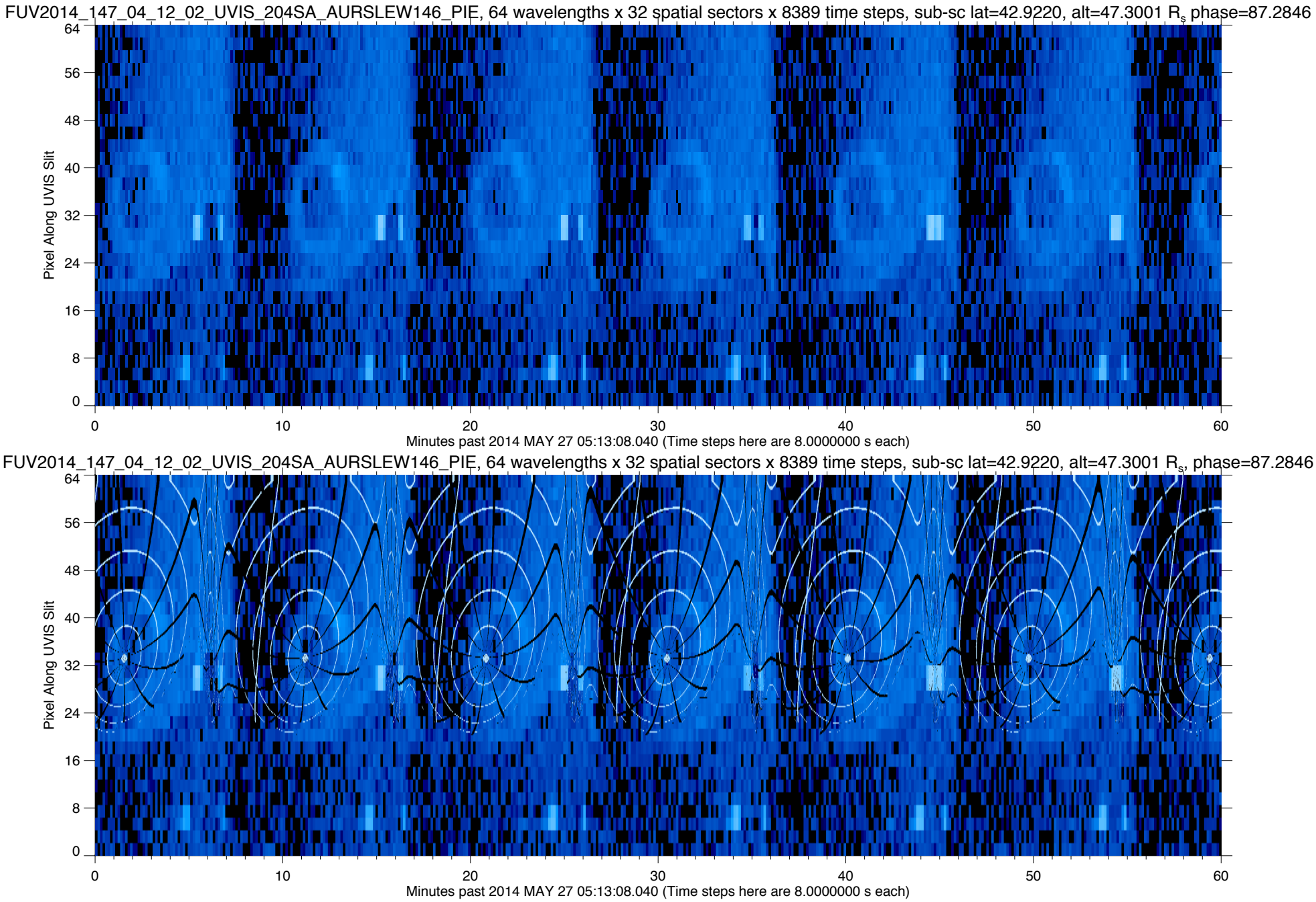
Minutes past 2014 MAY 27 04:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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60
Minutes past 2014 MAY 27 05:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
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24
32
40
48
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0
10
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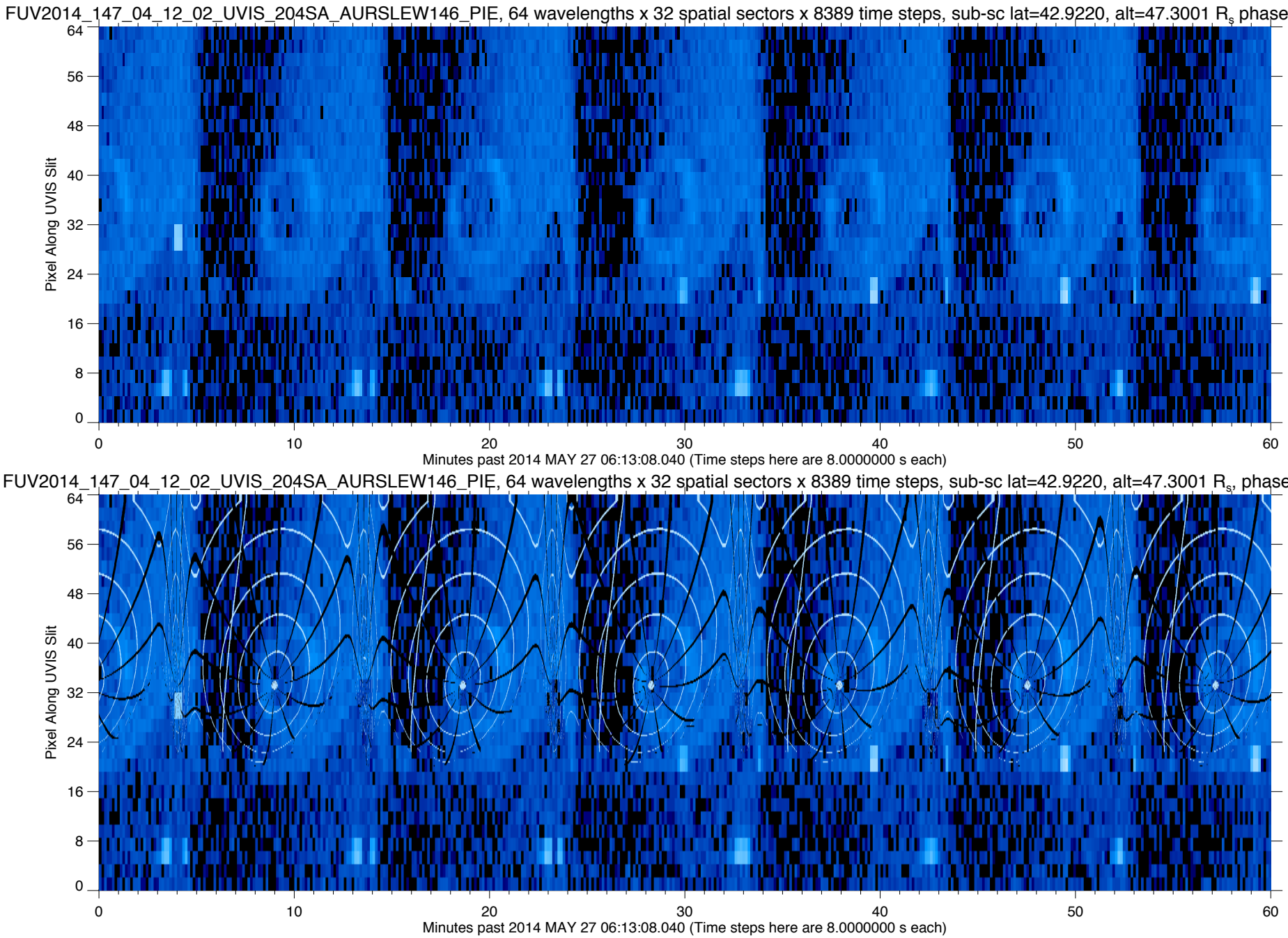
30
40
50
60
Minutes past 2014 MAY 27 05:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
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32
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64
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60
Minutes past 2014 MAY 27 06:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
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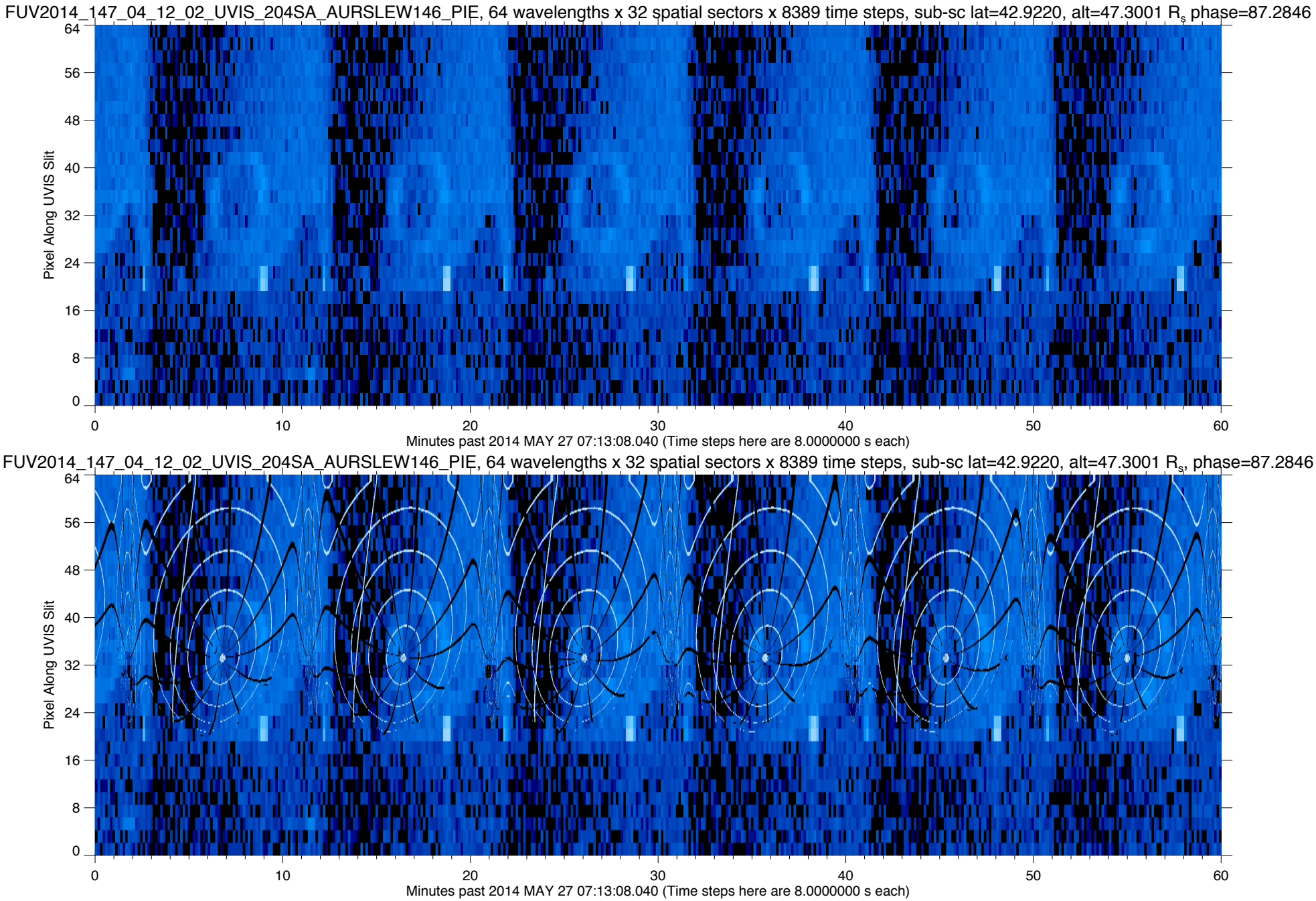
Minutes past 2014 MAY 27 06:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$ phase=87.2846
Pixel Along UVIS Slit
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64
0
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50
60
Minutes past 2014 MAY 27 07:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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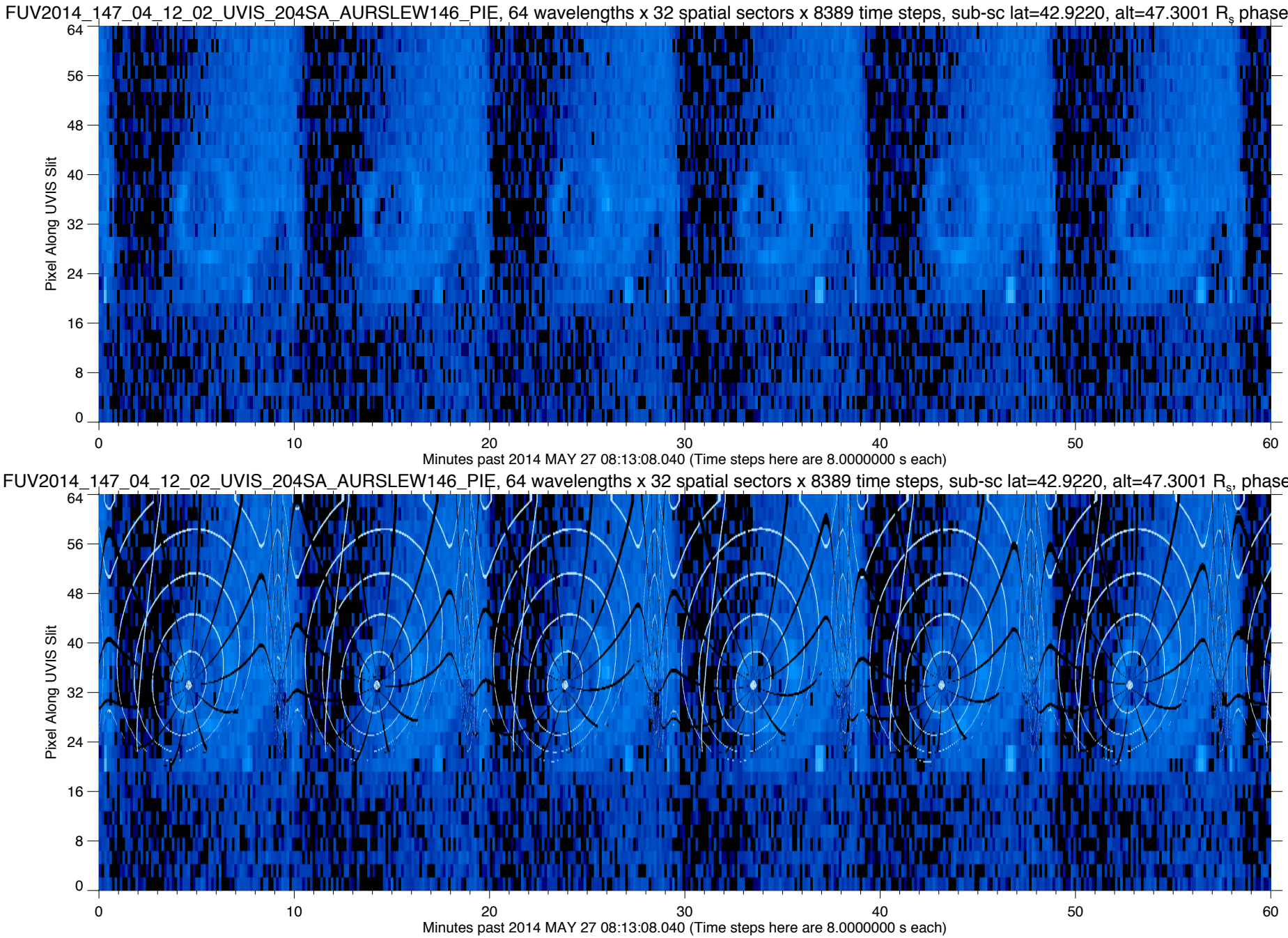
Minutes past 2014 MAY 27 07:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 08:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
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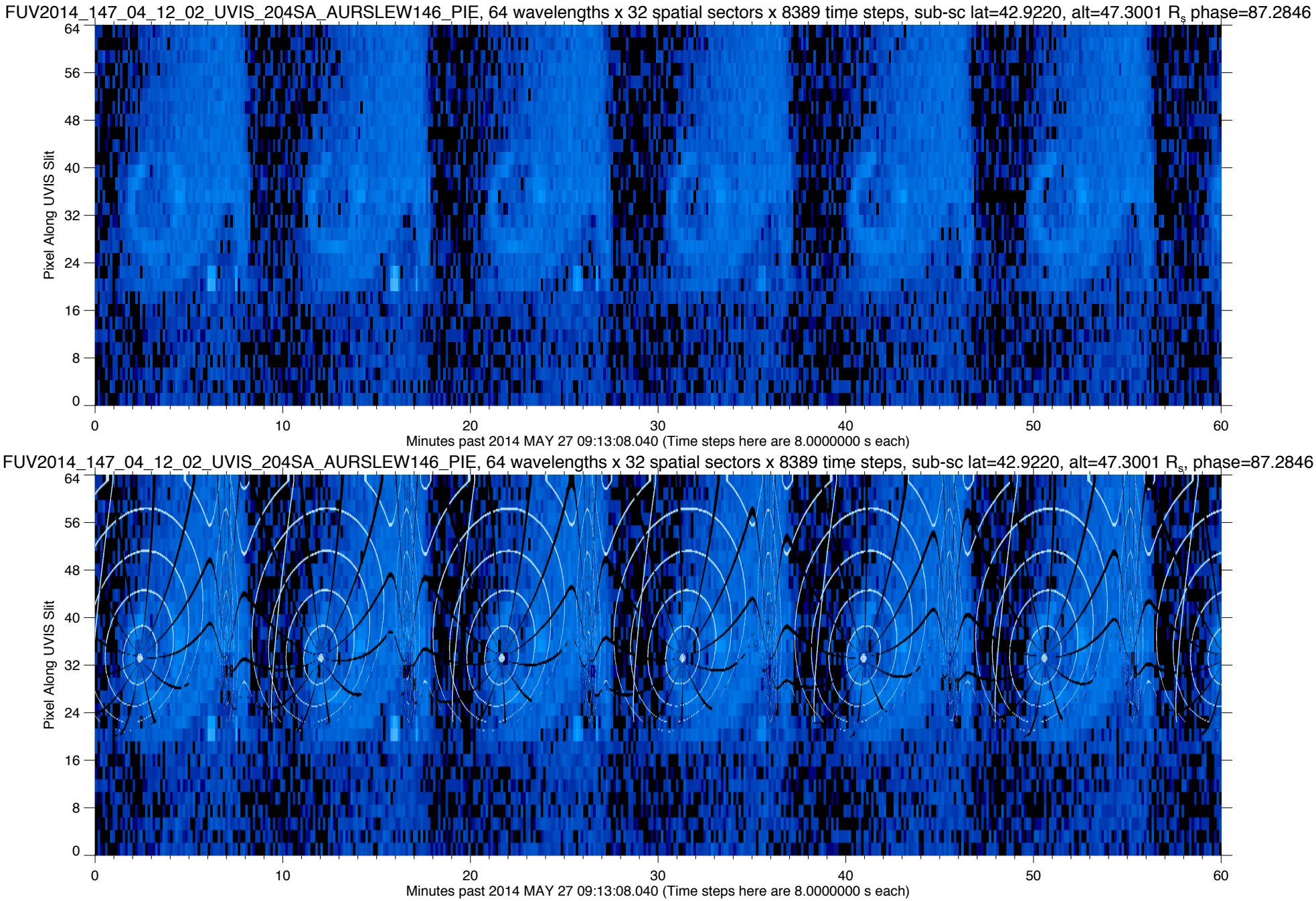
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Pixel Along UVIS Slit
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40
48
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64
0
10
20
30
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50
60
Minutes past 2014 MAY 27 09:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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40
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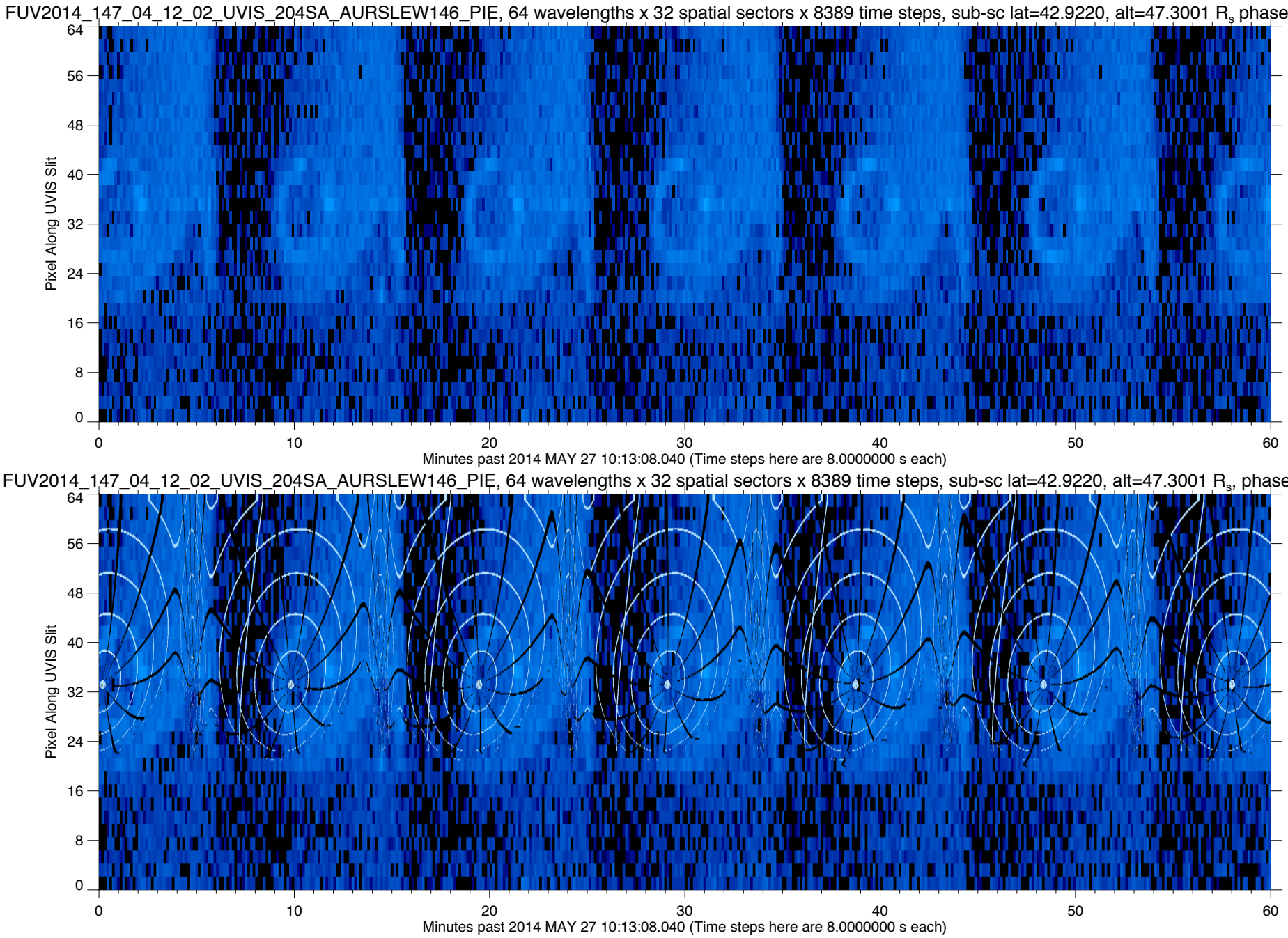
Minutes past 2014 MAY 27 09:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
0
8
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24
32
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56
64
0
10
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50
60
Minutes past 2014 MAY 27 10:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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10
20
30
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50
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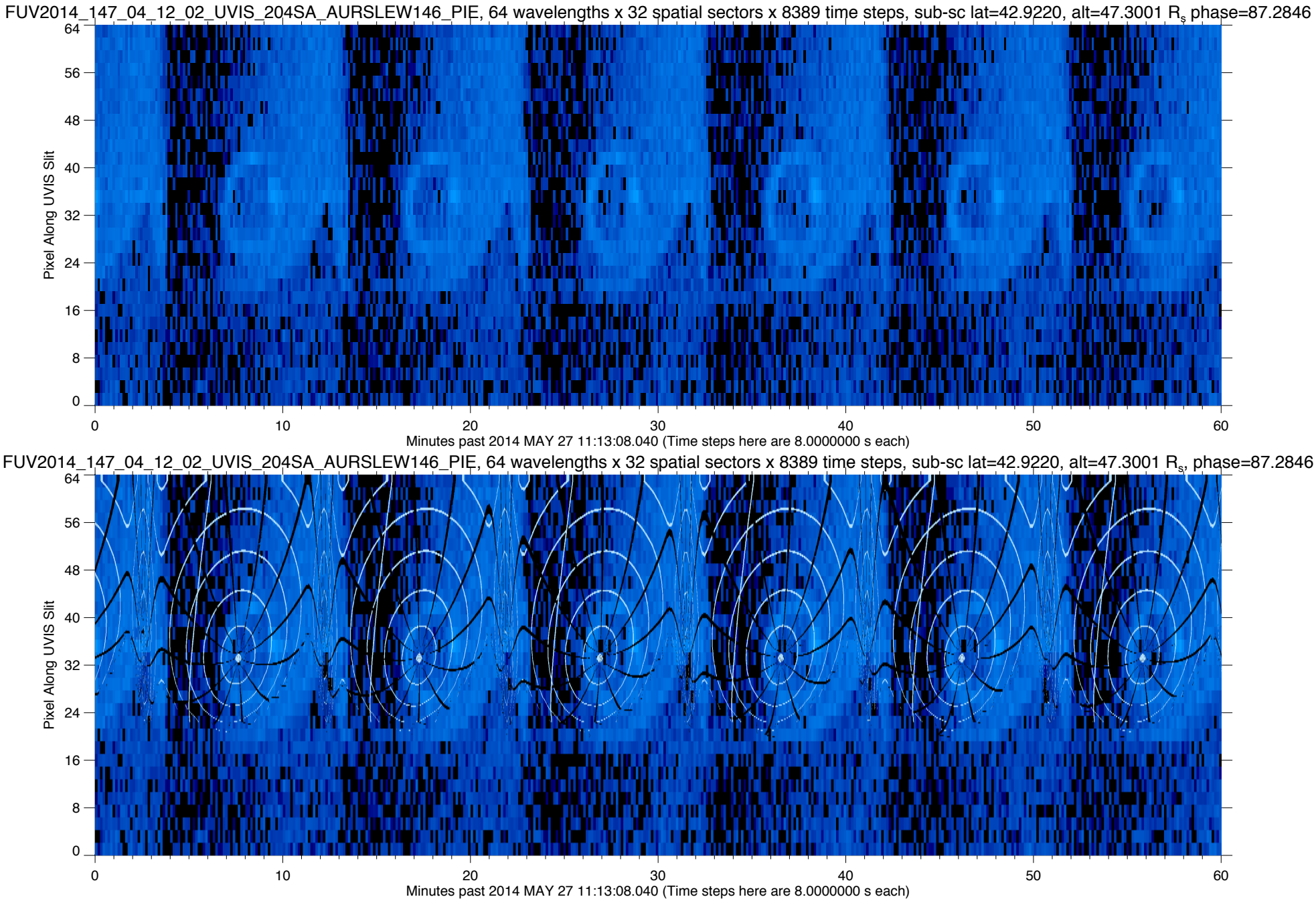
Minutes past 2014 MAY 27 10:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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10
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40
50
60
Minutes past 2014 MAY 27 11:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
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30
40
50
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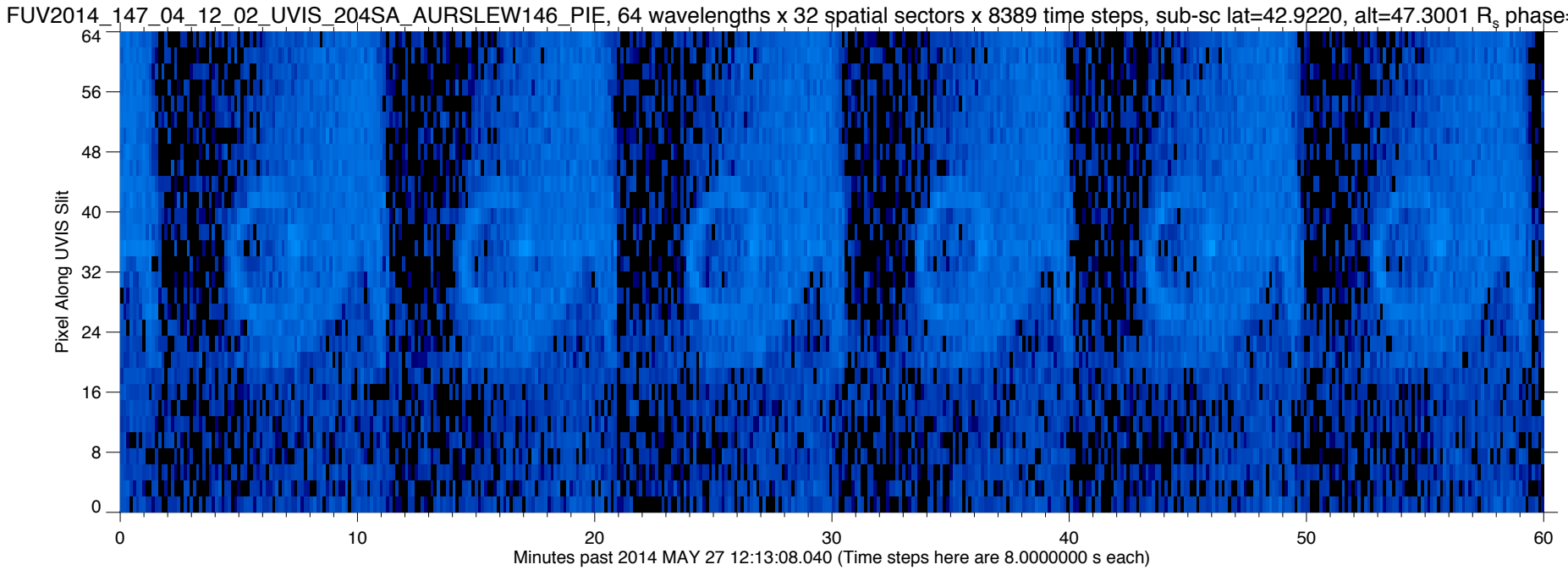
Minutes past 2014 MAY 27 11:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
0
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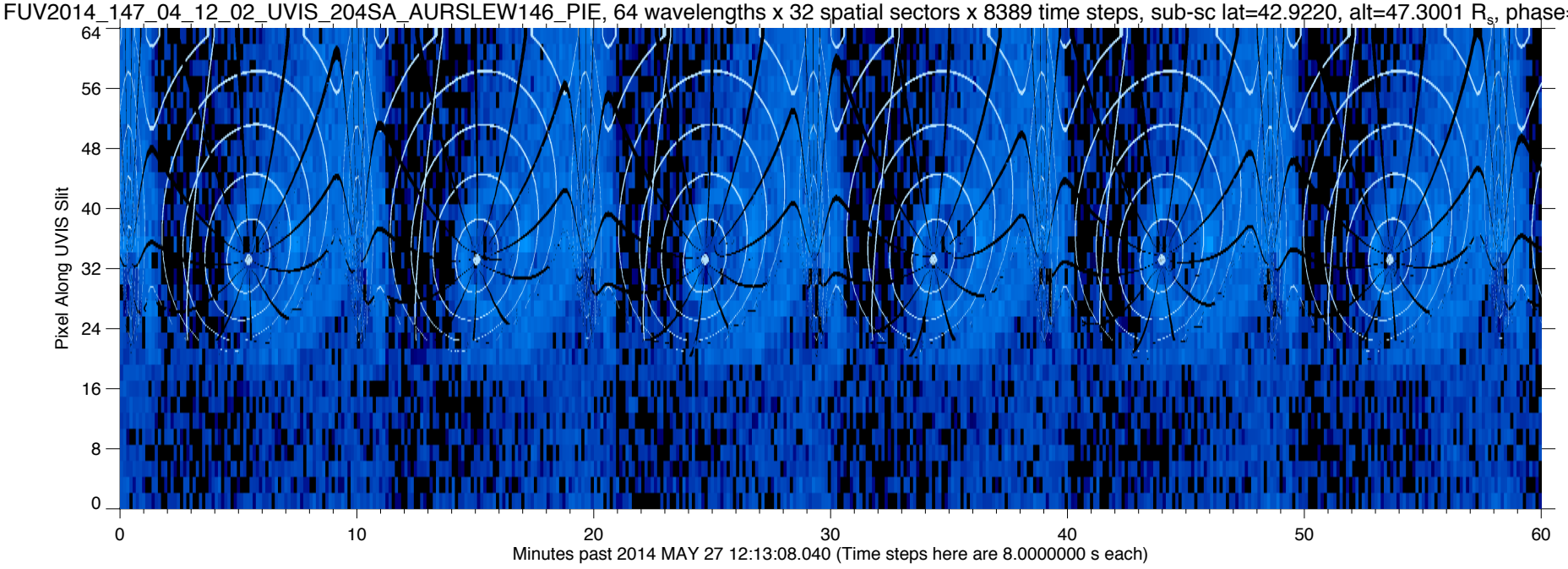
Minutes past 2014 MAY 27 12:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
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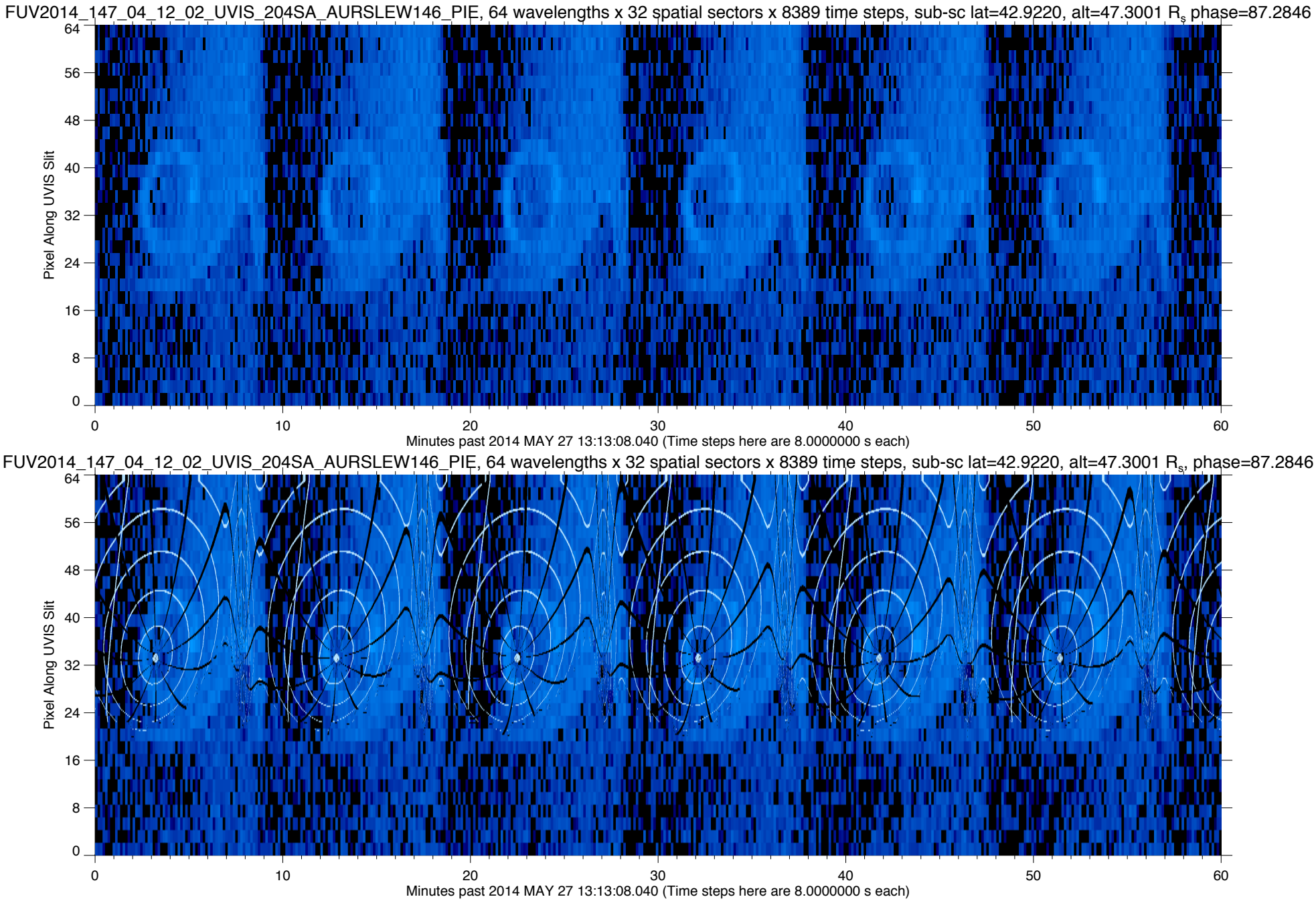
Minutes past 2014 MAY 27 12:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
0
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16
24
32
40
48
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60
Minutes past 2014 MAY 27 13:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
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24
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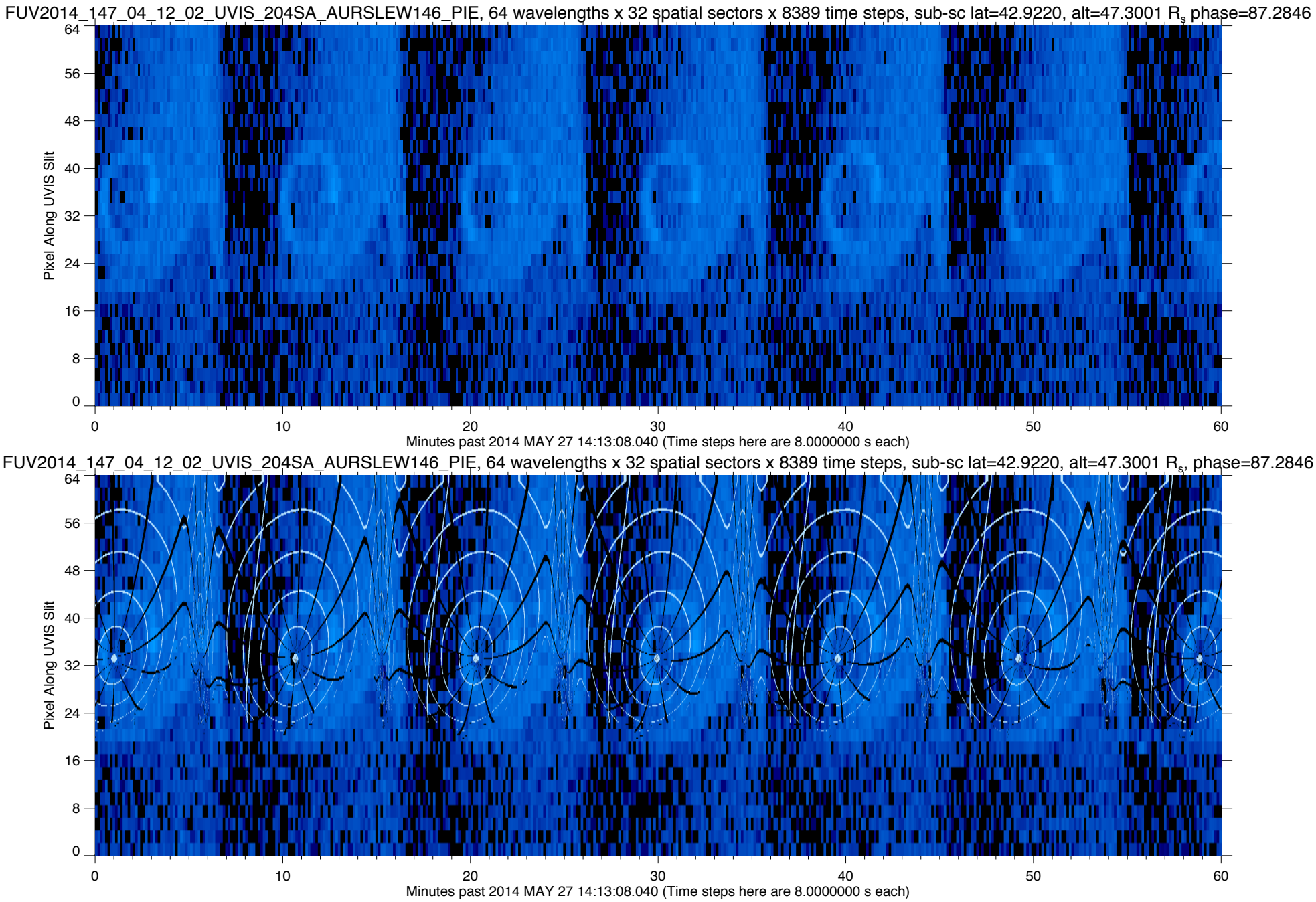
Minutes past 2014 MAY 27 13:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$ phase=87.2846
Pixel Along UVIS Slit
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16
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32
40
48
56
64
0
10
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40
50
60
Minutes past 2014 MAY 27 14:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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0
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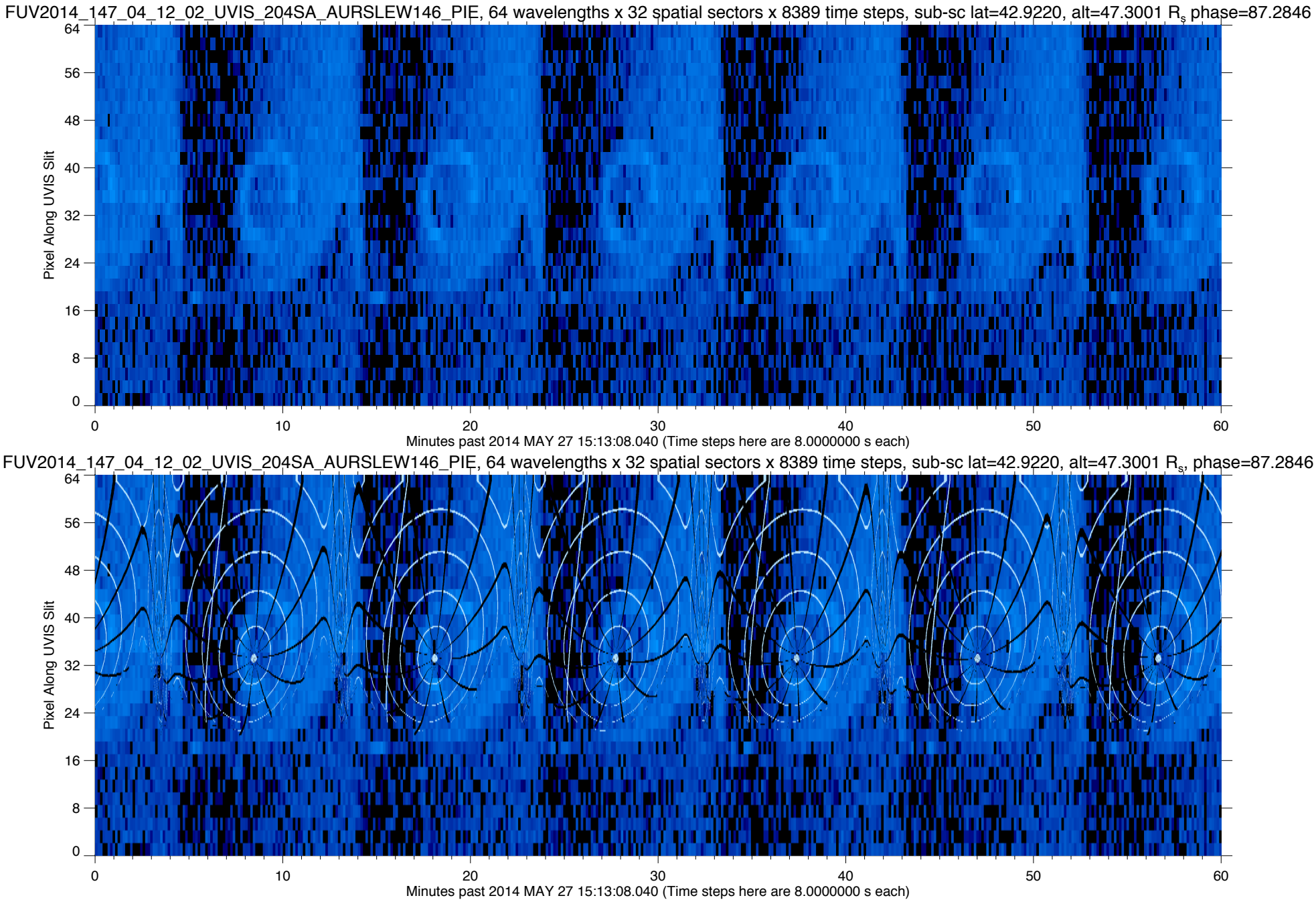
Minutes past 2014 MAY 27 14:13:08.040 (Time steps here are 8.0000000 s each)


FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$ phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
50
60
Minutes past 2014 MAY 27 15:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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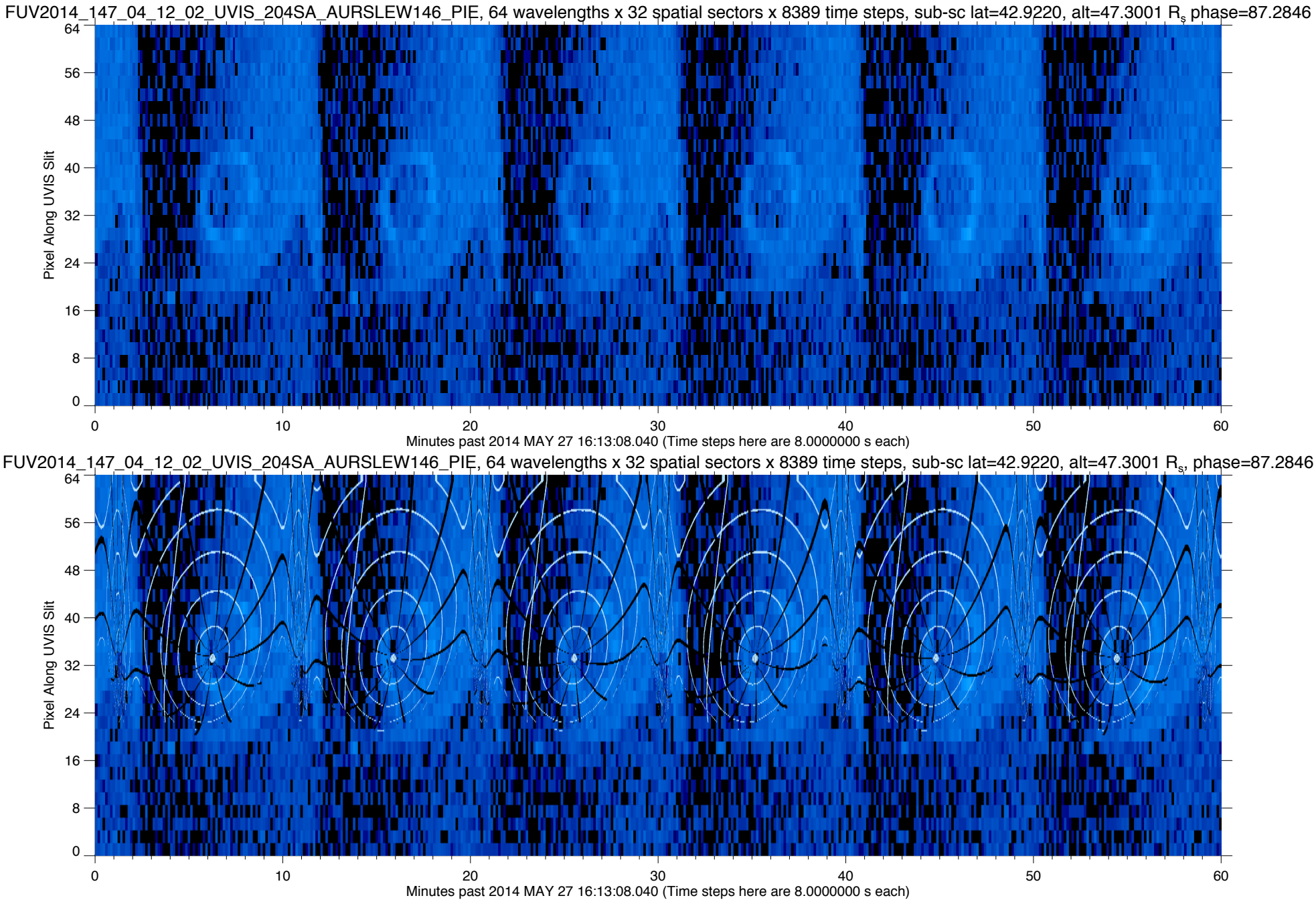
Minutes past 2014 MAY 27 15:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 16:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_s$, phase=87.2846
Pixel Along UVIS Slit
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8
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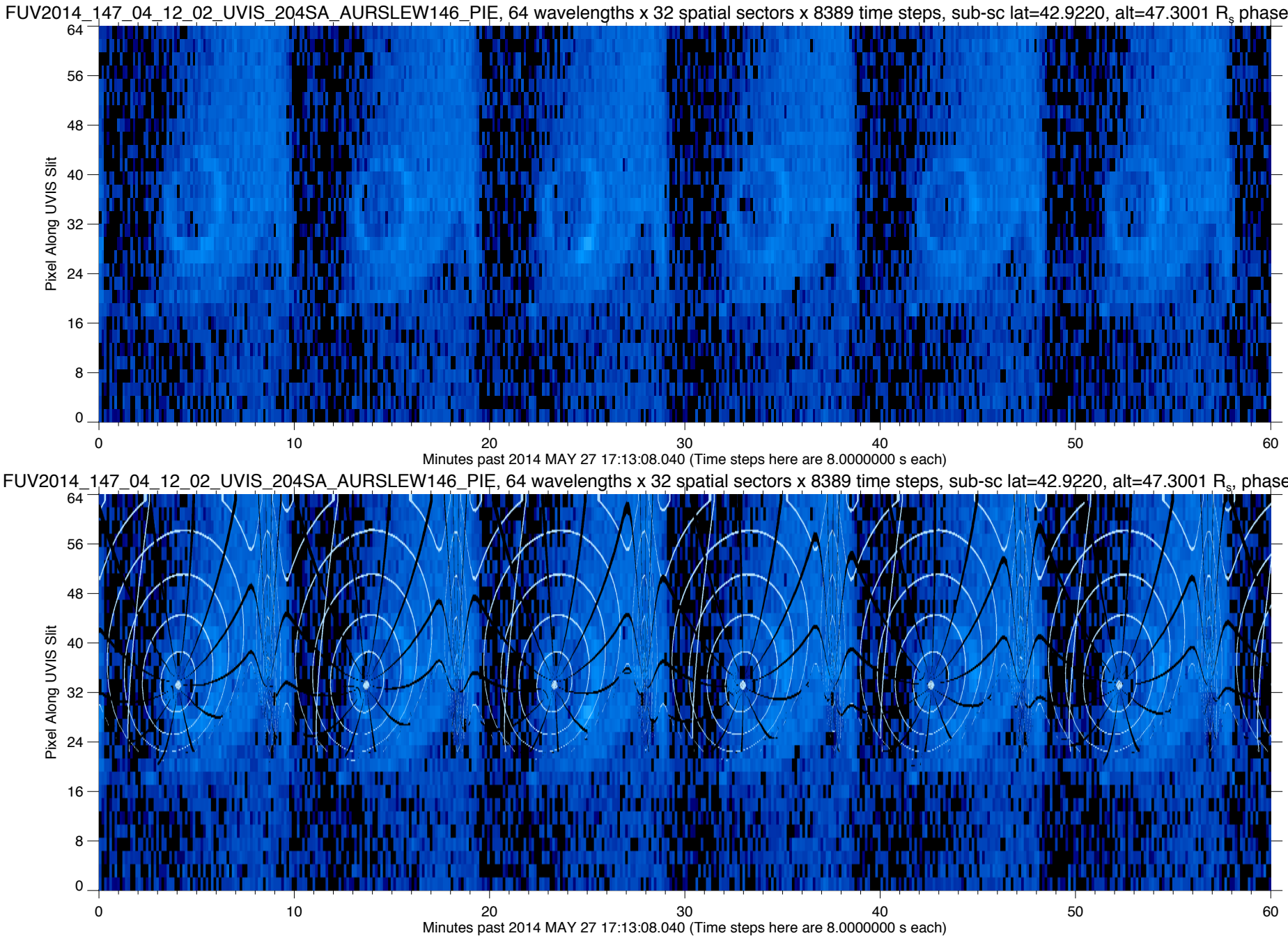
Minutes past 2014 MAY 27 16:13:08.040 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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24
32
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Minutes past 2014 MAY 27 17:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$, phase=87.2846
Pixel Along UVIS Slit
0
8
16
24
32
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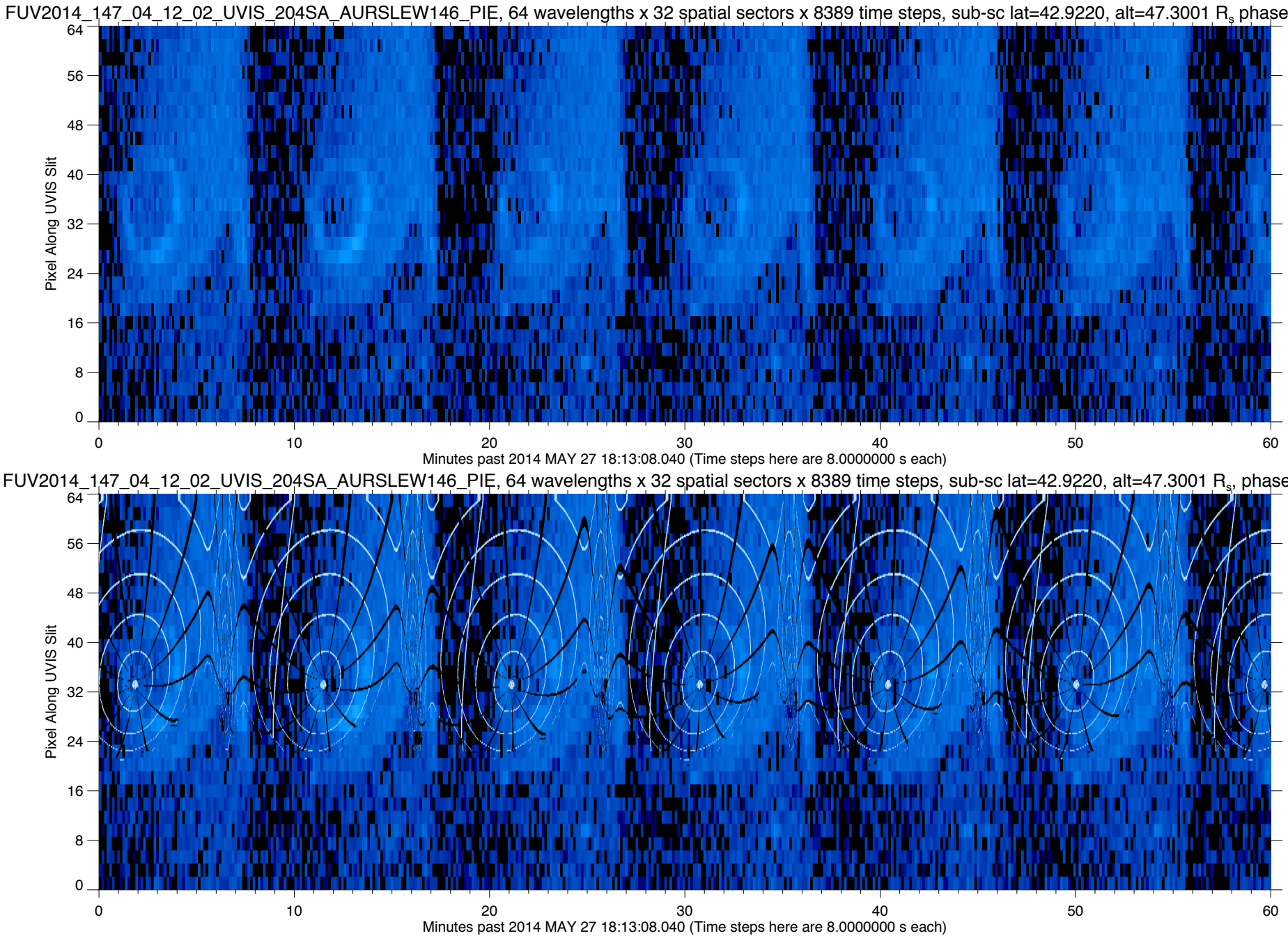
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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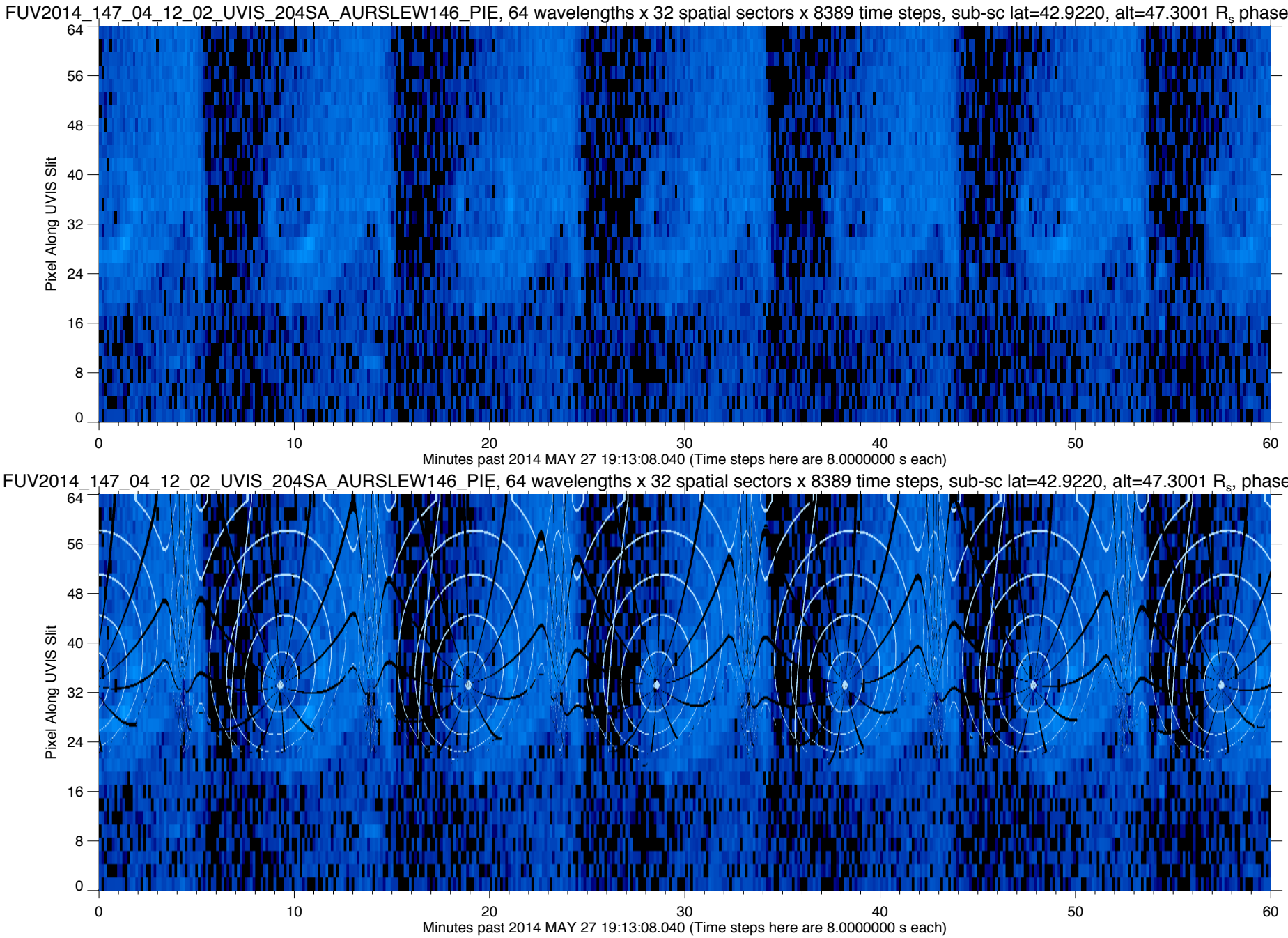
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 19:13:08.040 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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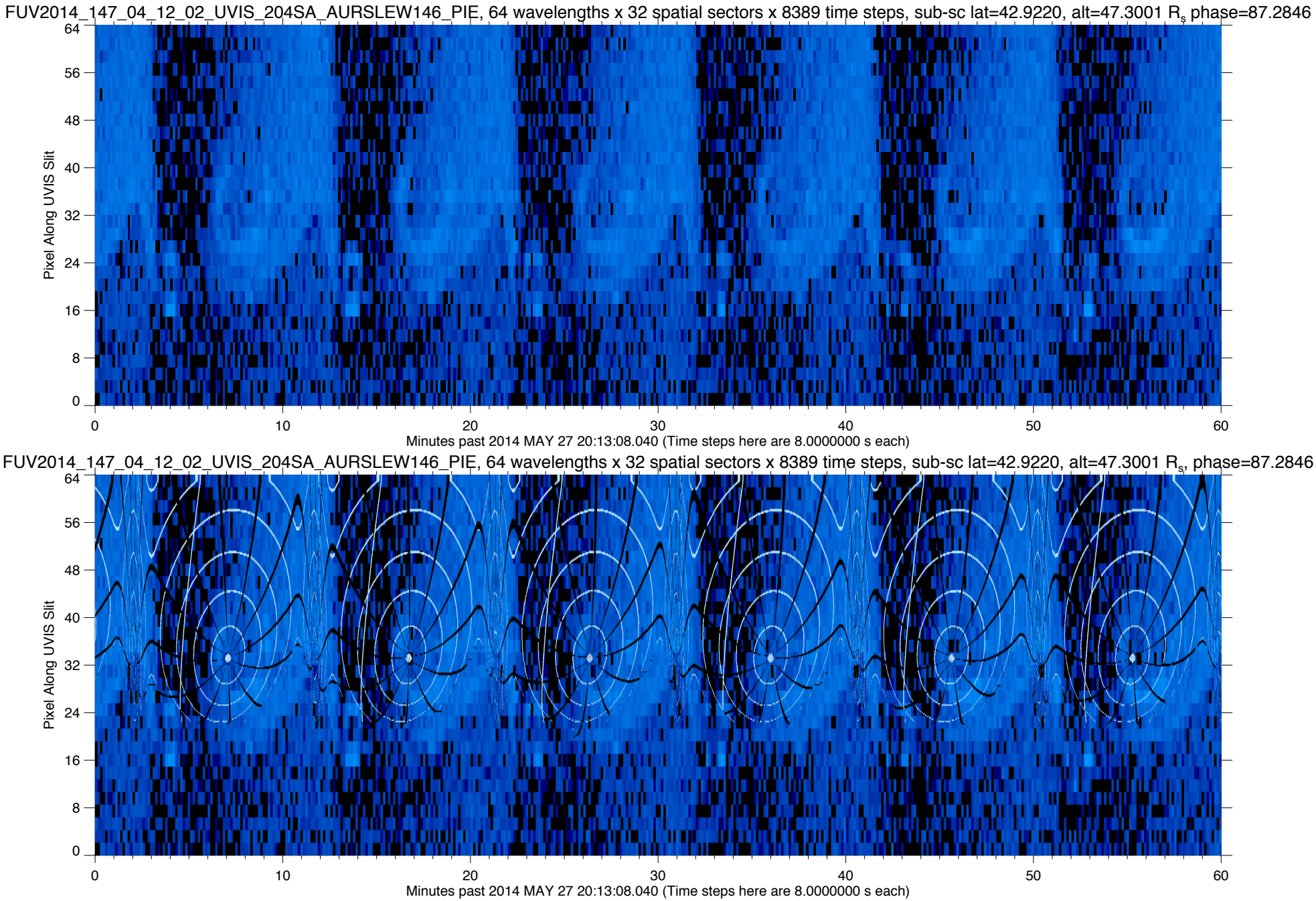
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 20:13:08.040 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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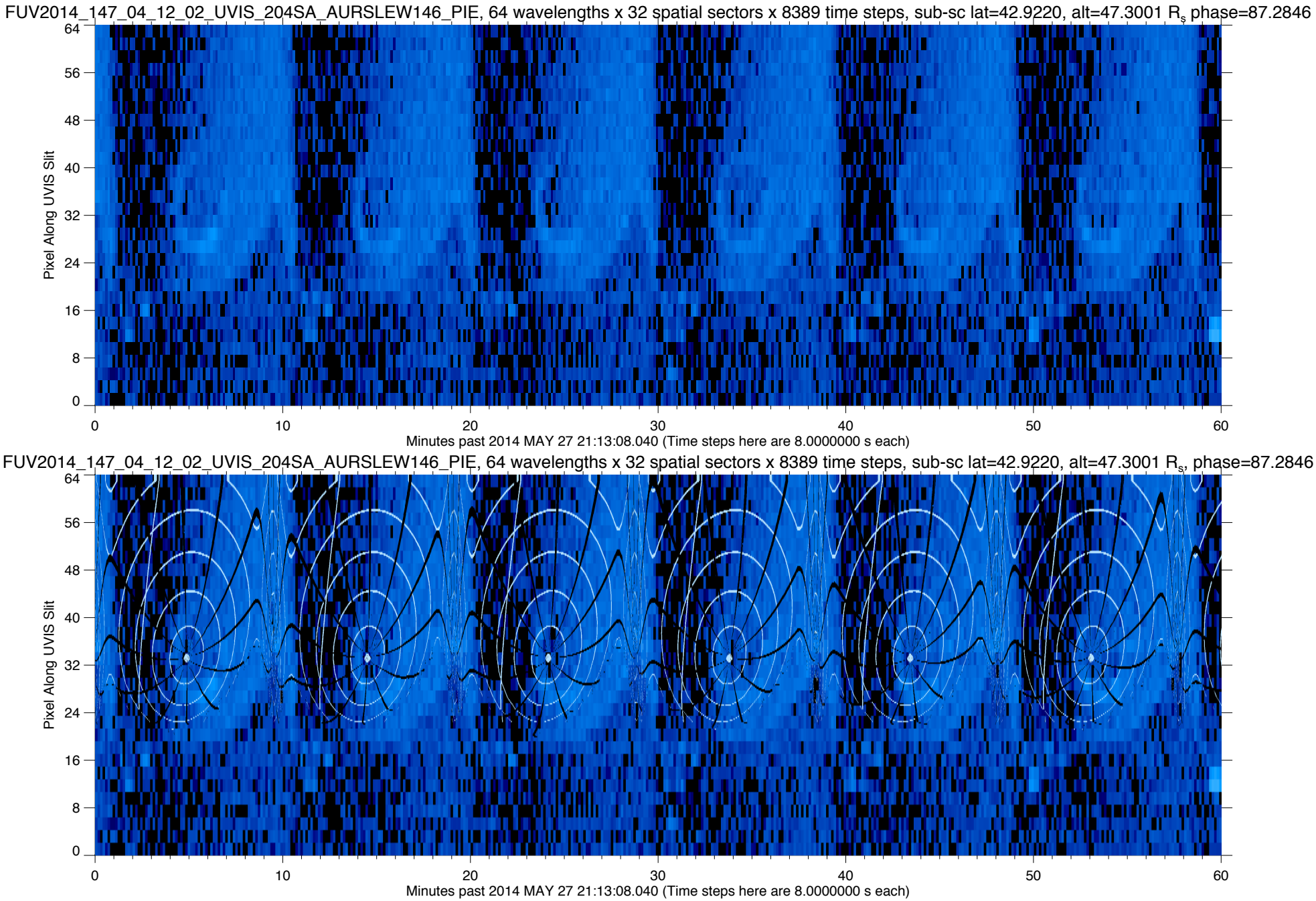
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 21:13:08.040 (Time steps here are 8.0000000 s each)
FUV2014_147_04_12_02_UVIS_204SA_AURSLEW146_PIE, 64 wavelengths x 32 spatial sectors x 8389 time steps, sub-sc lat=42.9220, alt=47.3001 R$_S$, phase=87.2846
Pixel Along UVIS Slit
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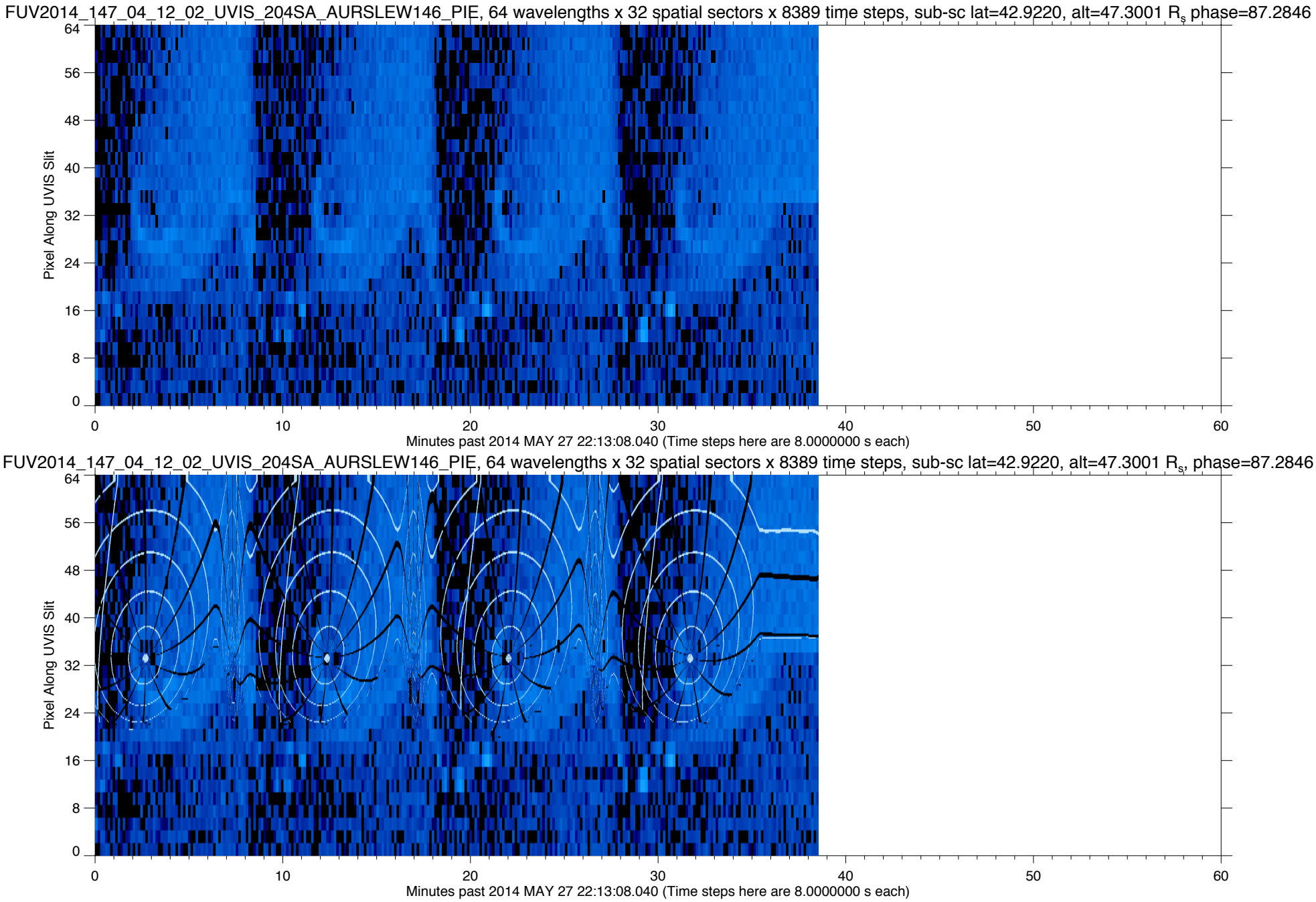
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 27 22:13:08.040 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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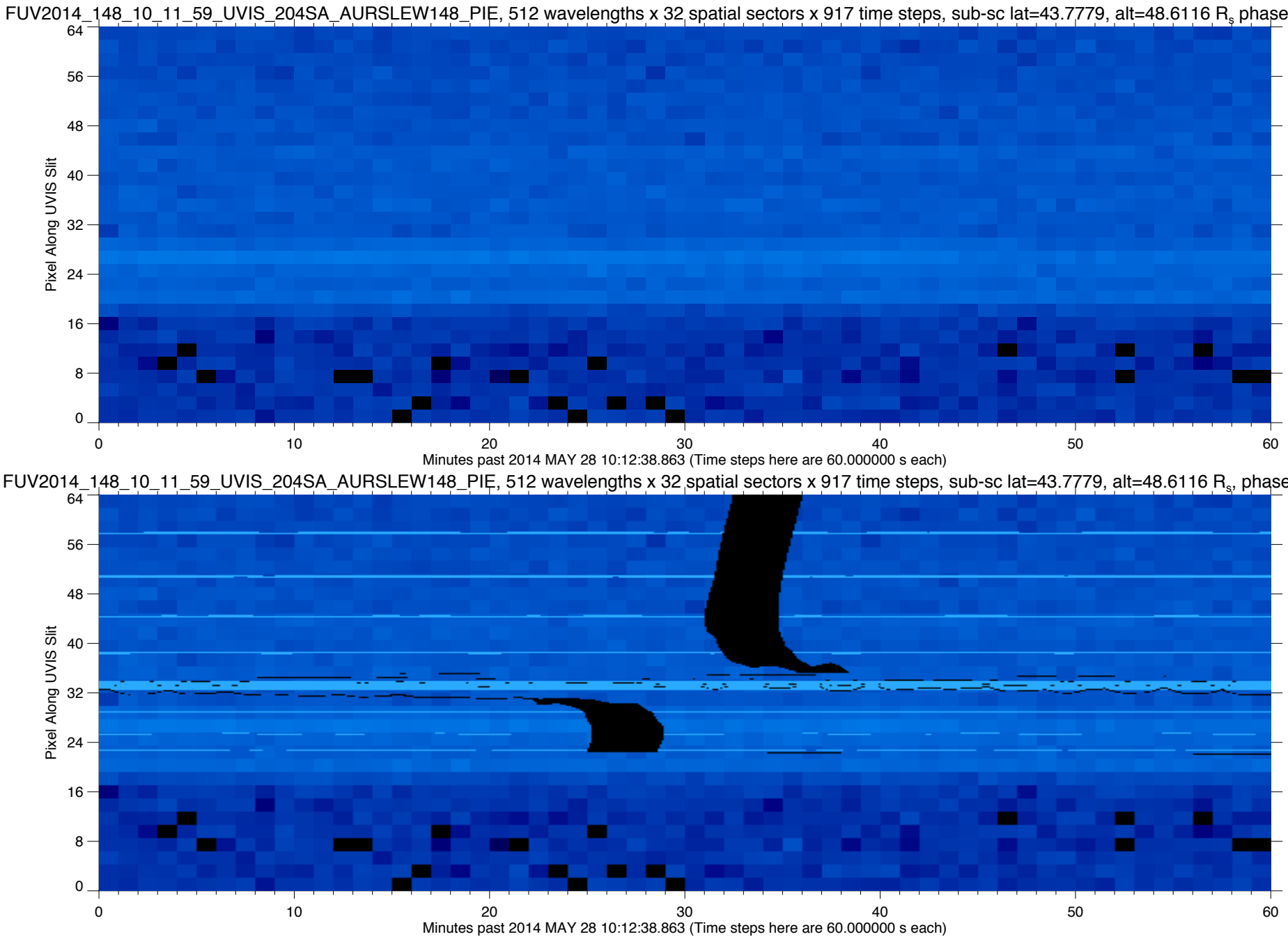
FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$ phase=82.5446
Pixel Along UVIS Slit
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Minutes past 2014 MAY 28 10:12:38.863 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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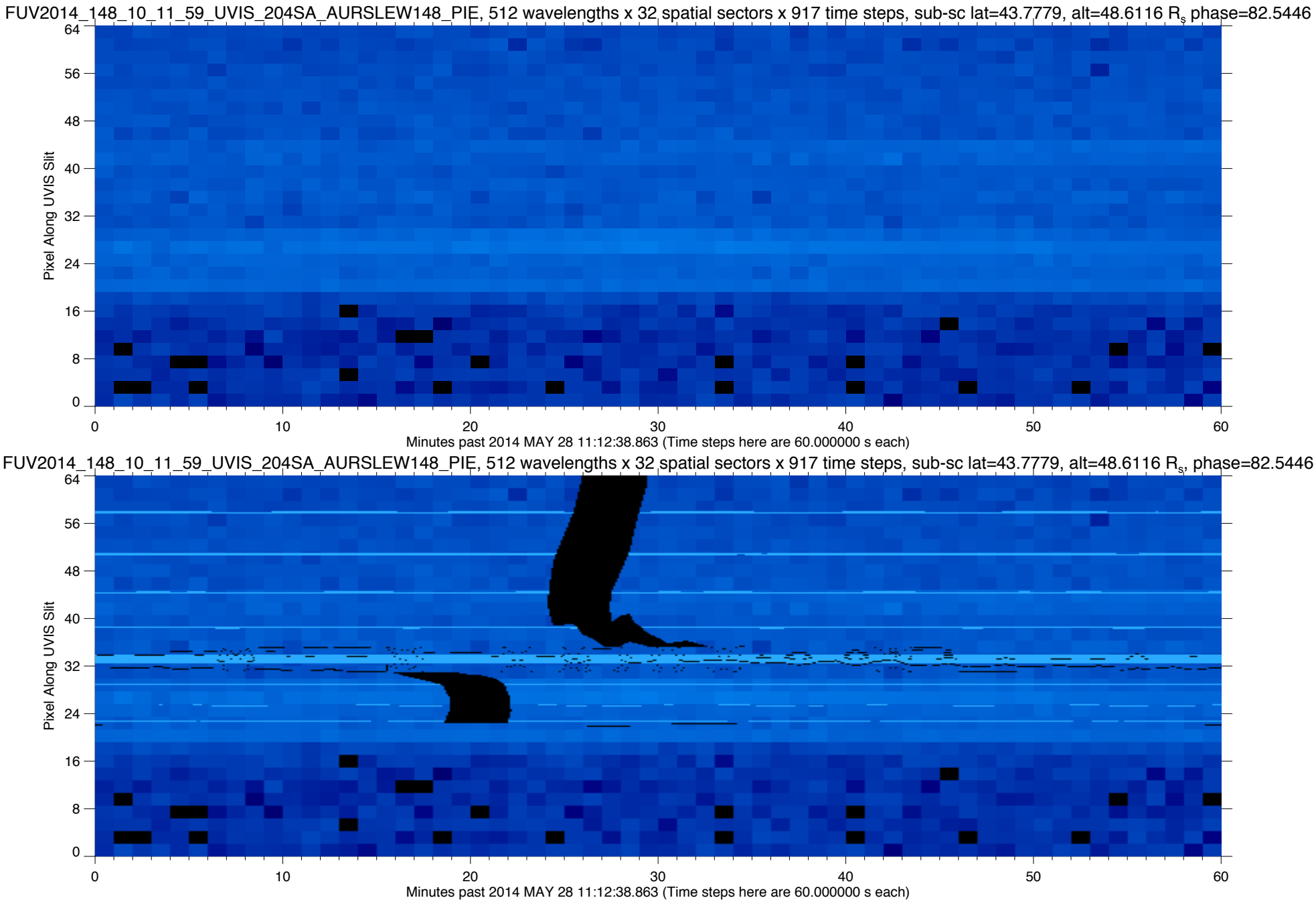
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Pixel Along UVIS Slit
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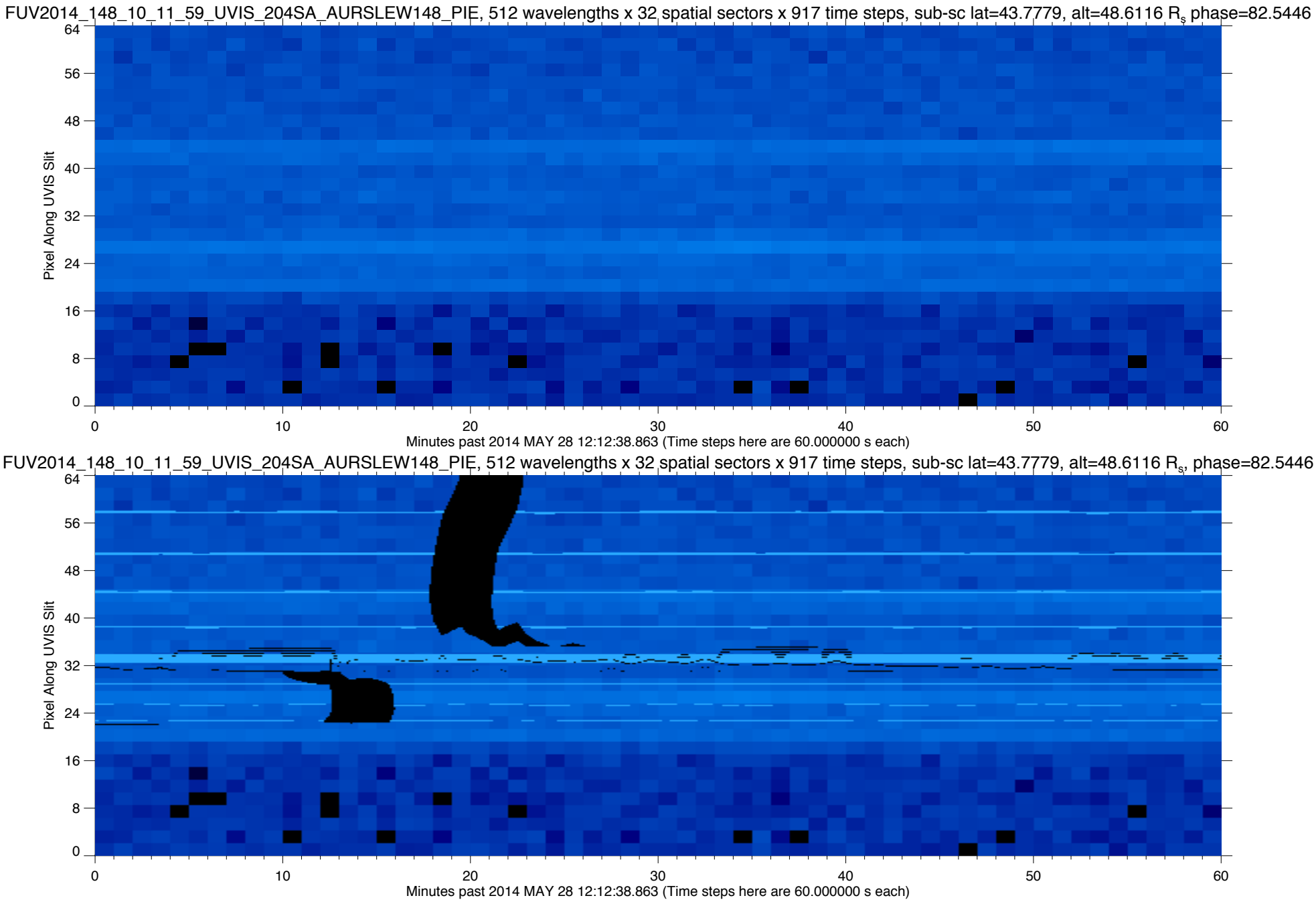
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 28 12:12:38.863 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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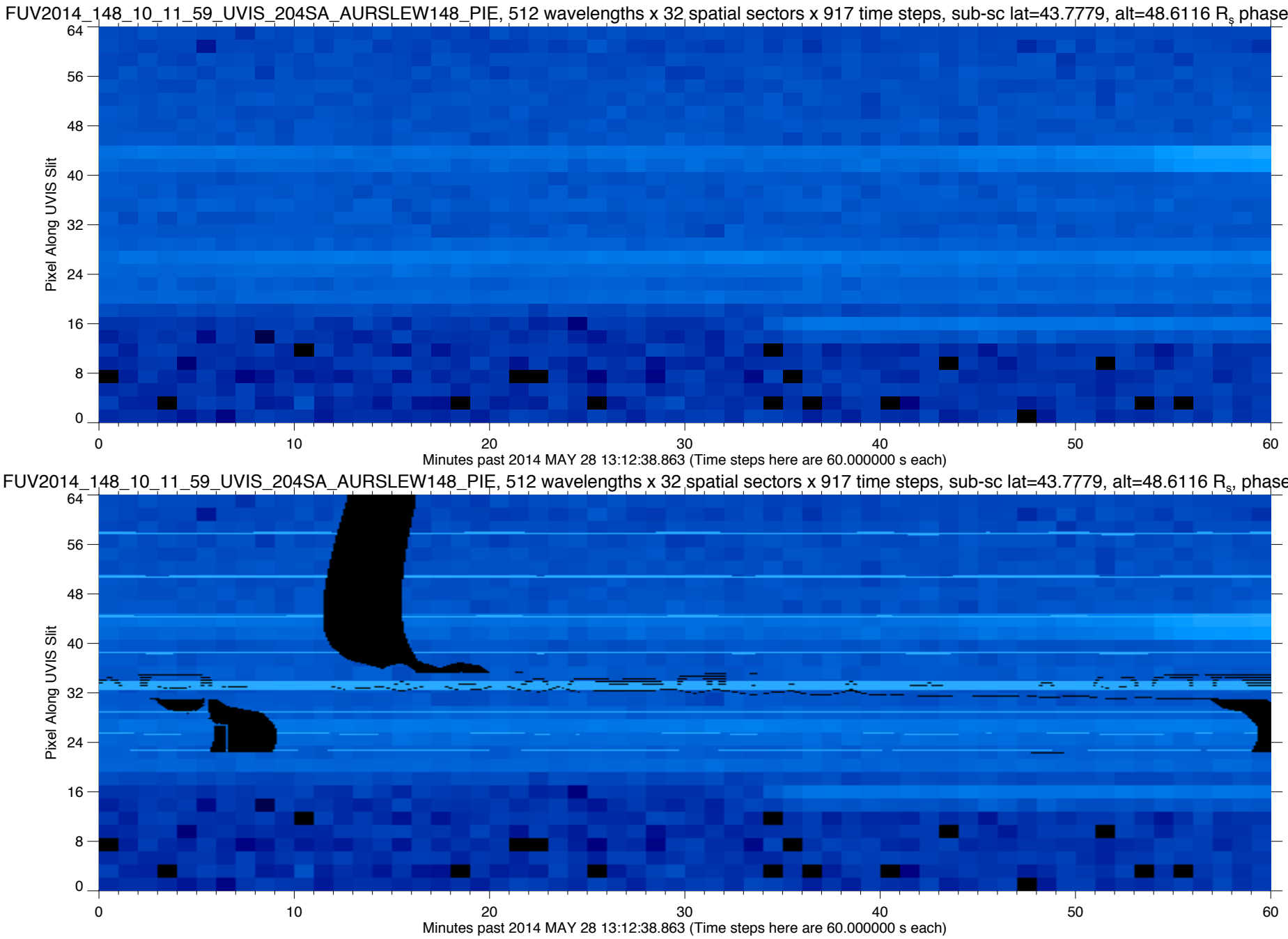
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 28 13:12:38.863 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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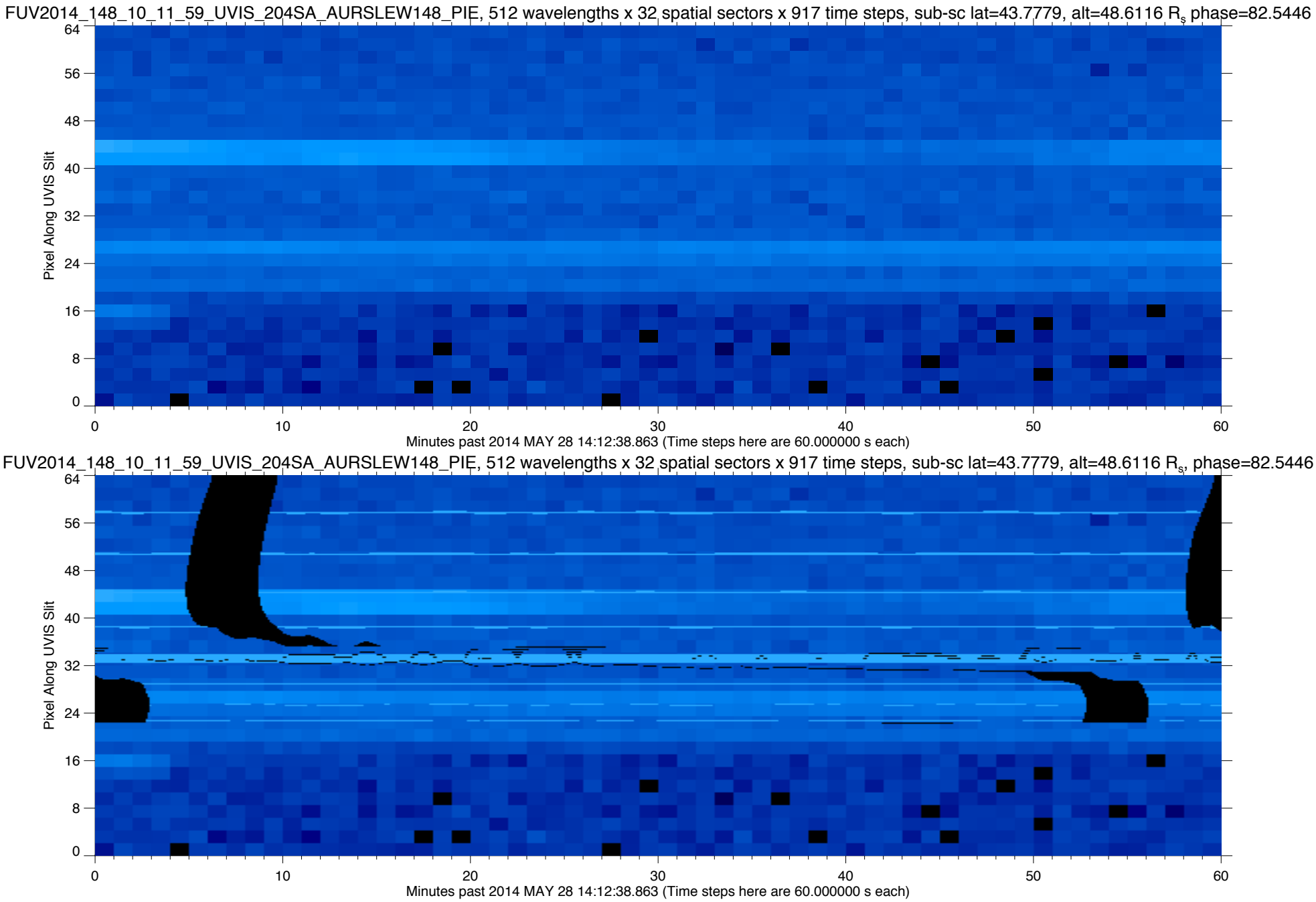
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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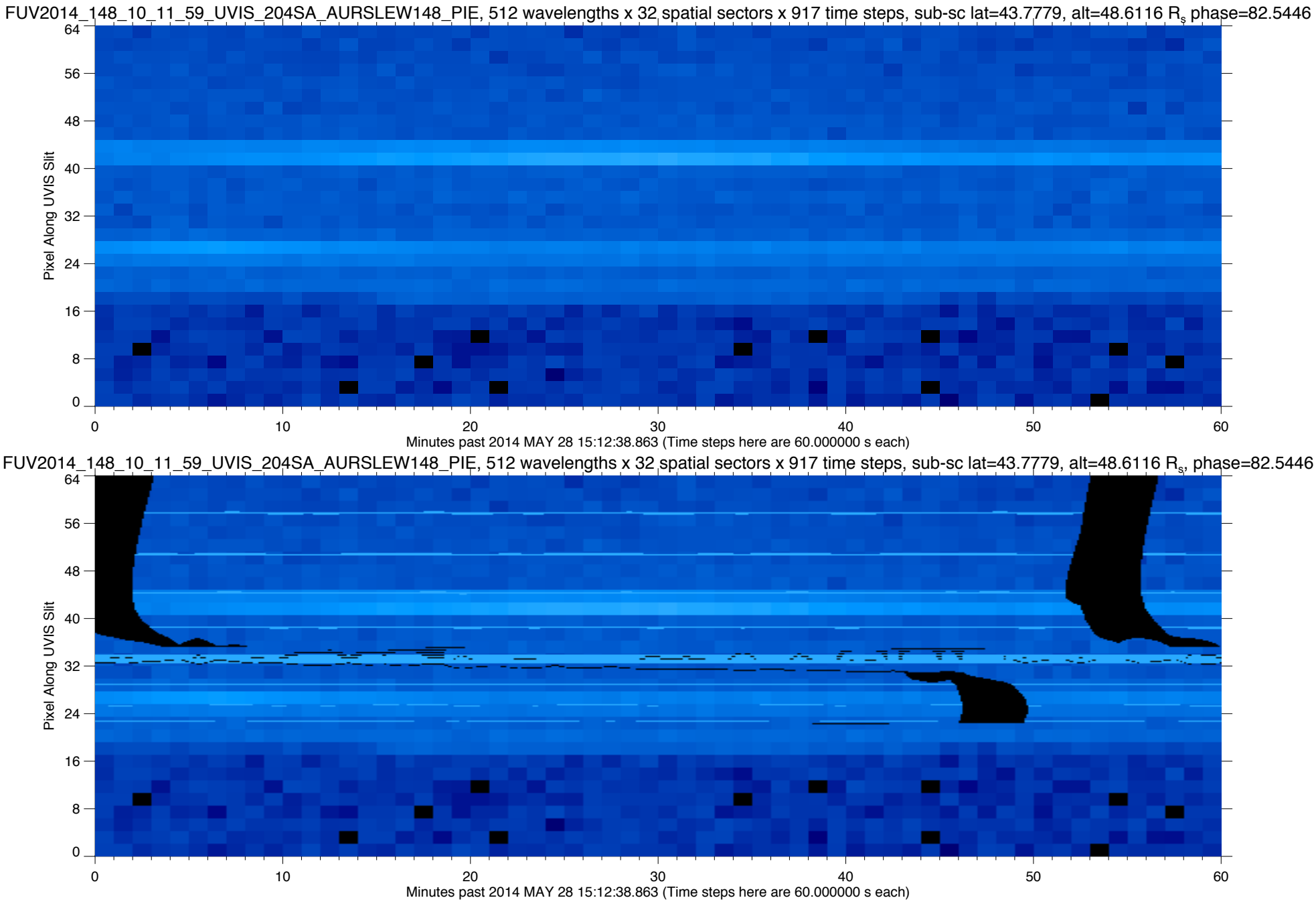
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 28 15:12:38.863 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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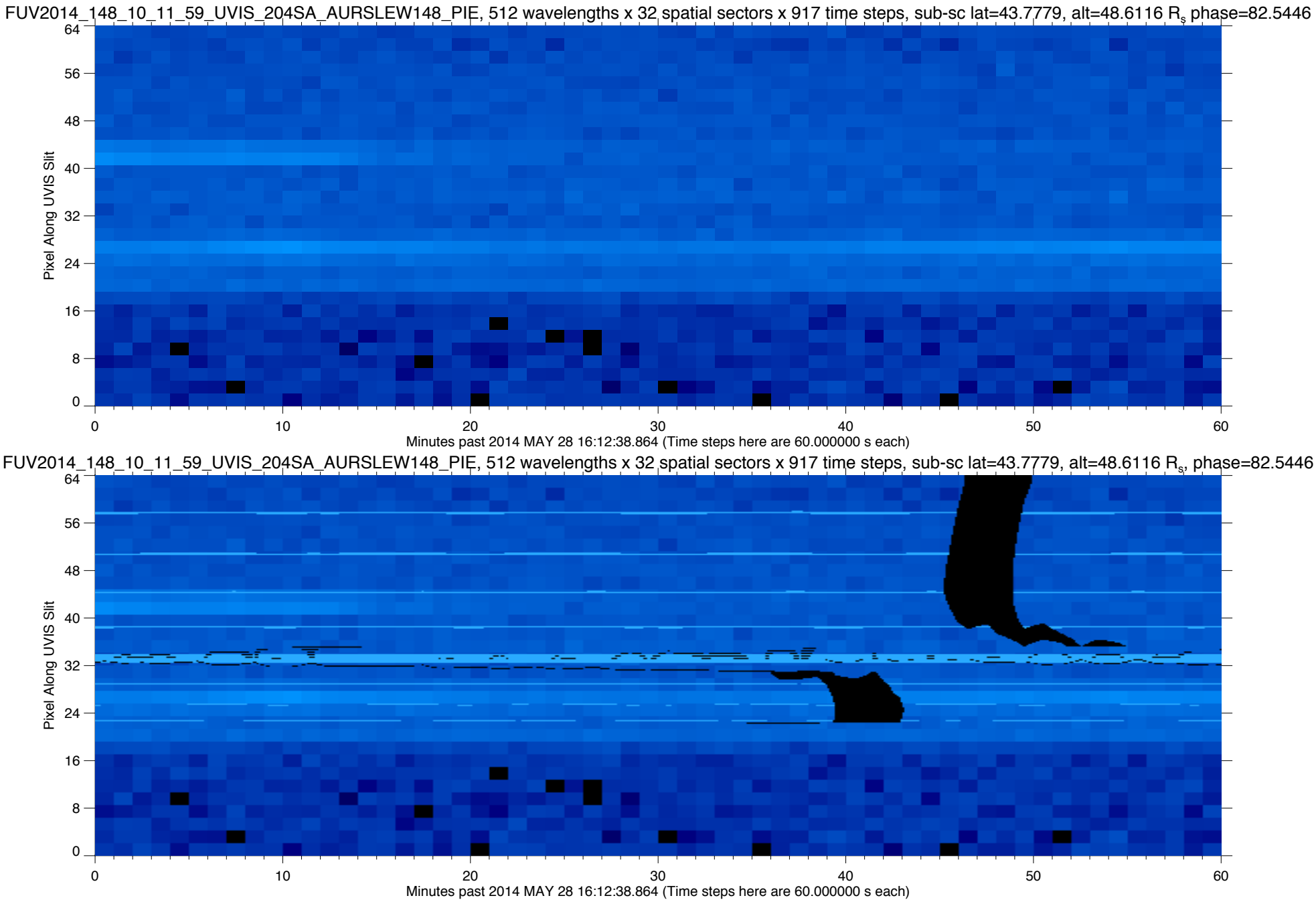
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Pixel Along UVIS Slit
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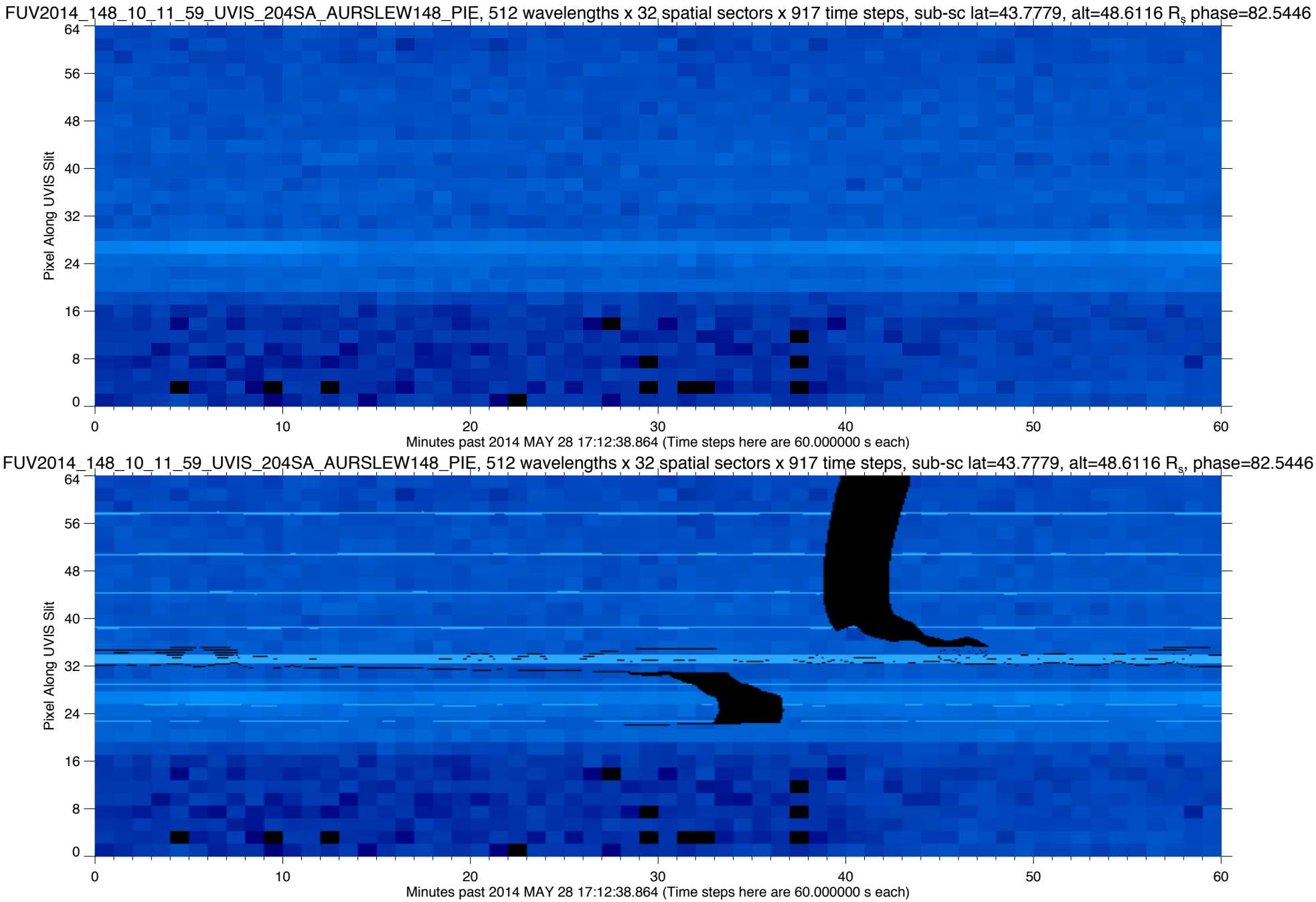
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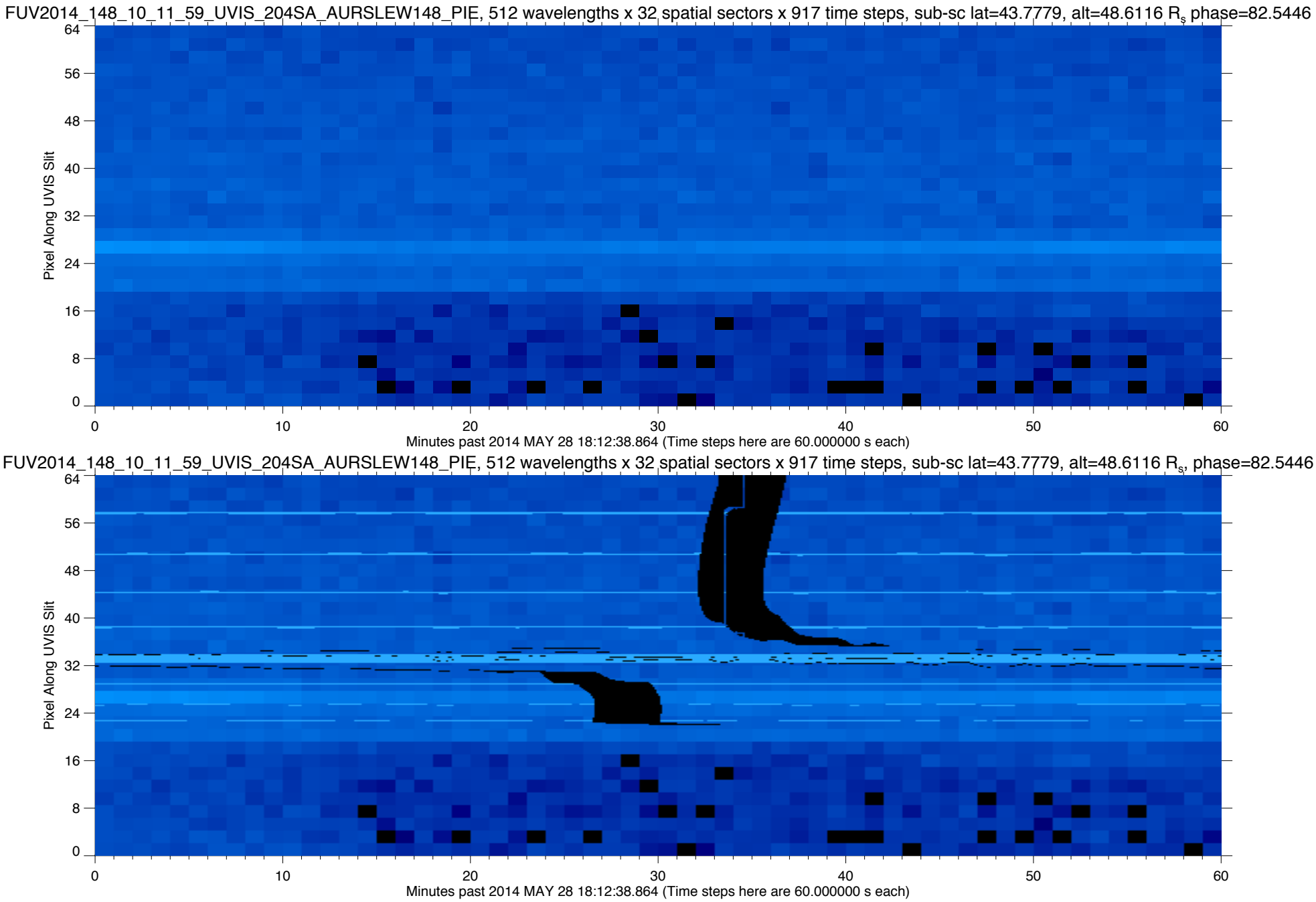
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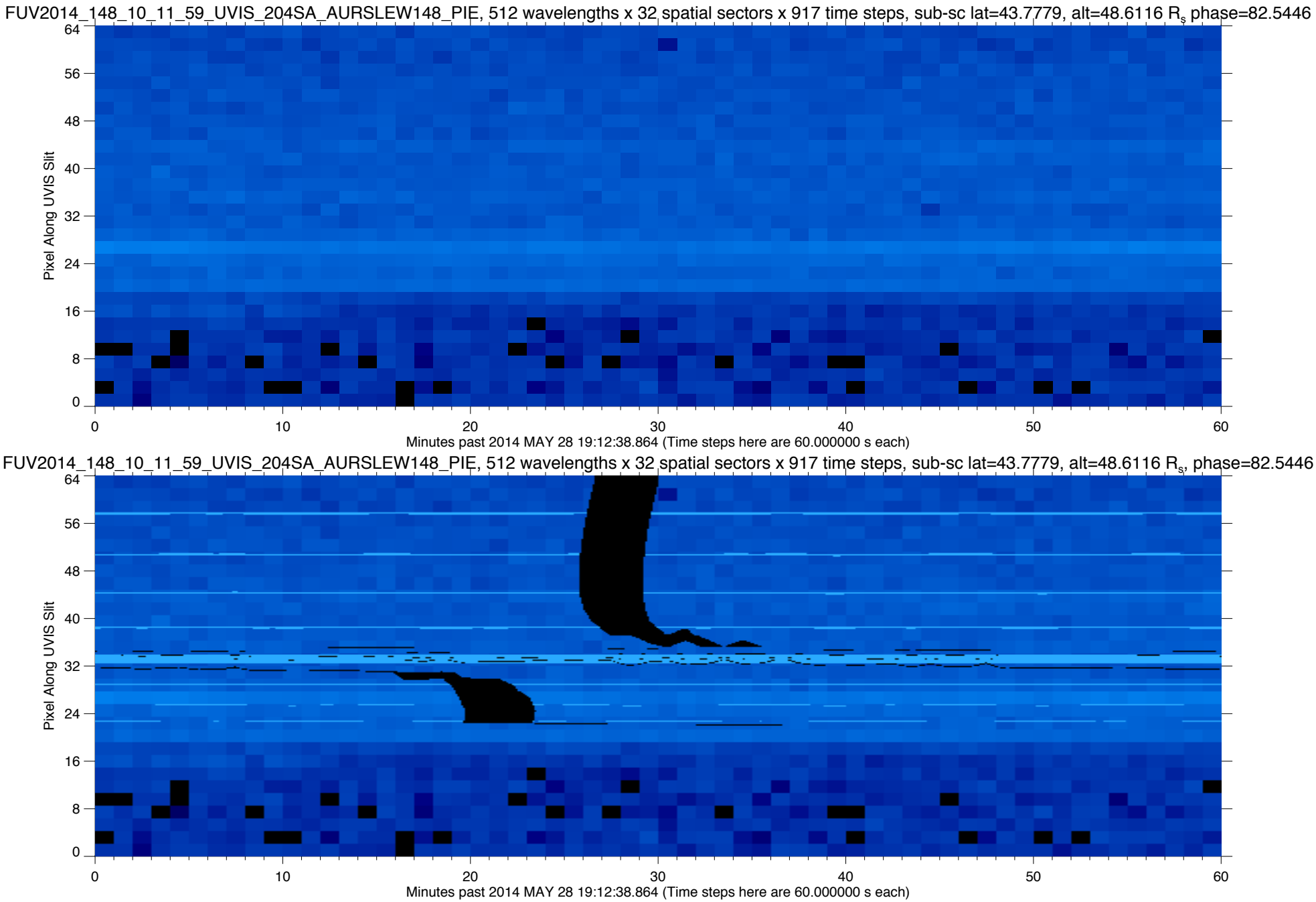
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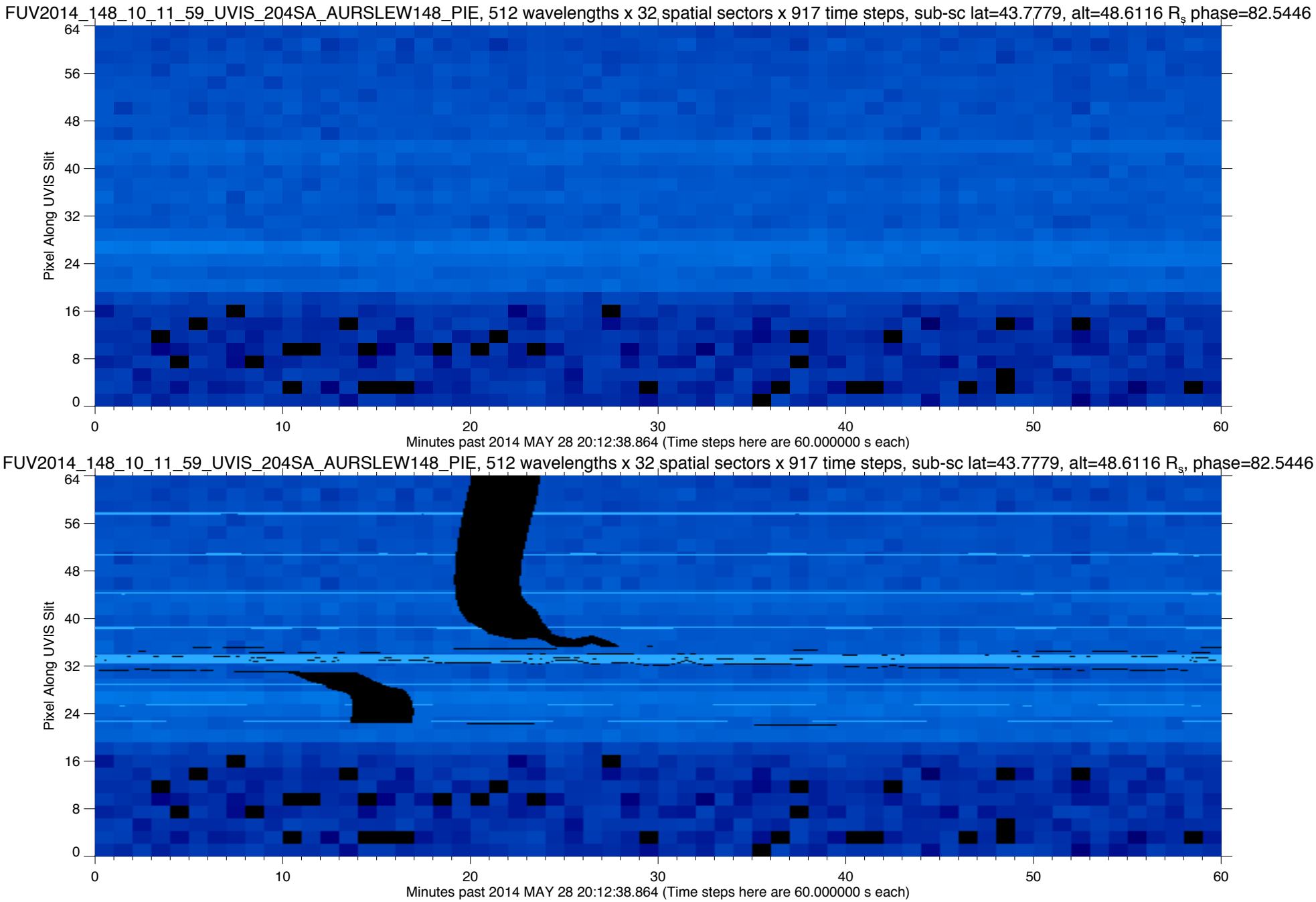
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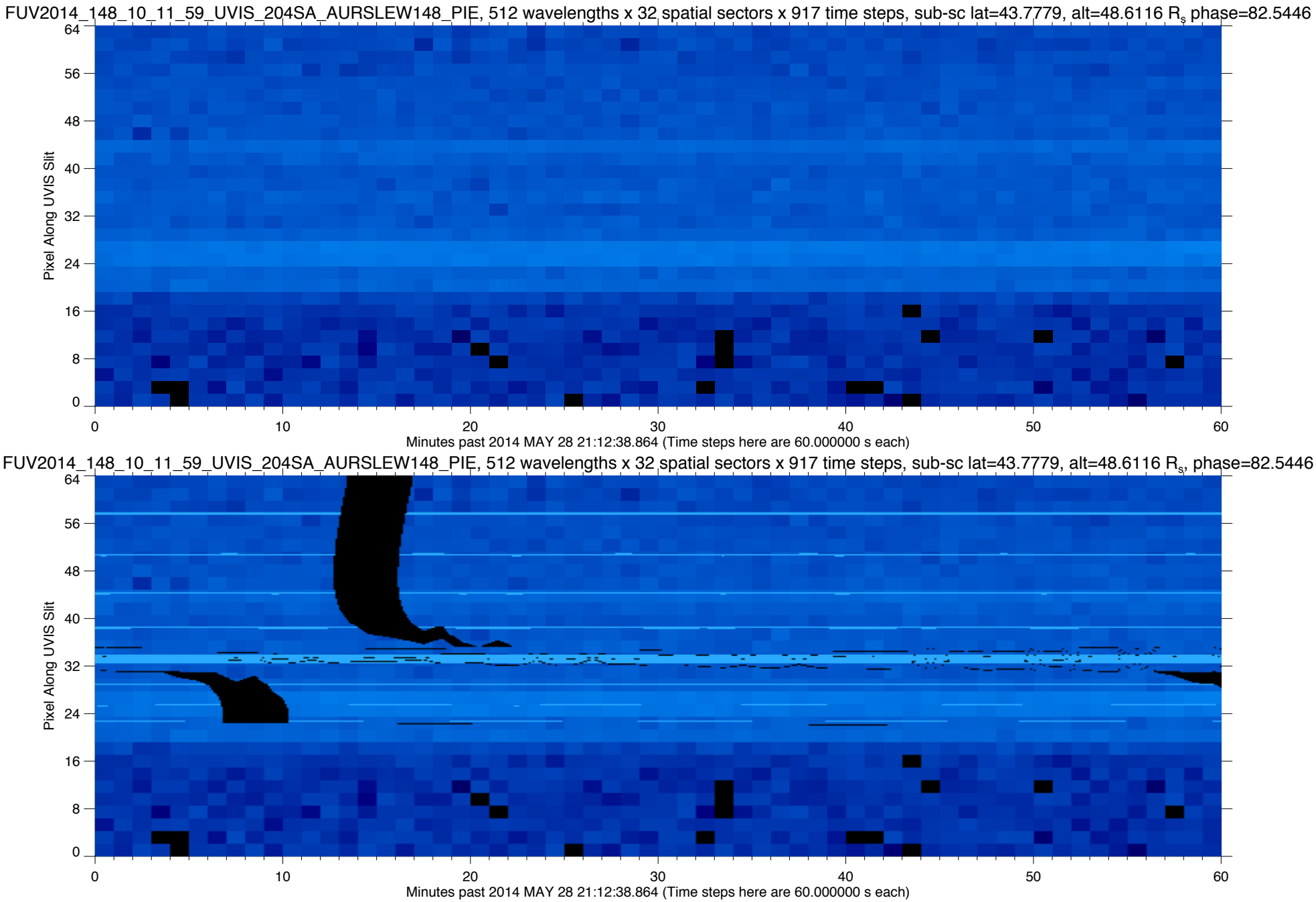
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Minutes past 2014 MAY 28 21:12:38.864 (Time steps here are 60.000000 s each)
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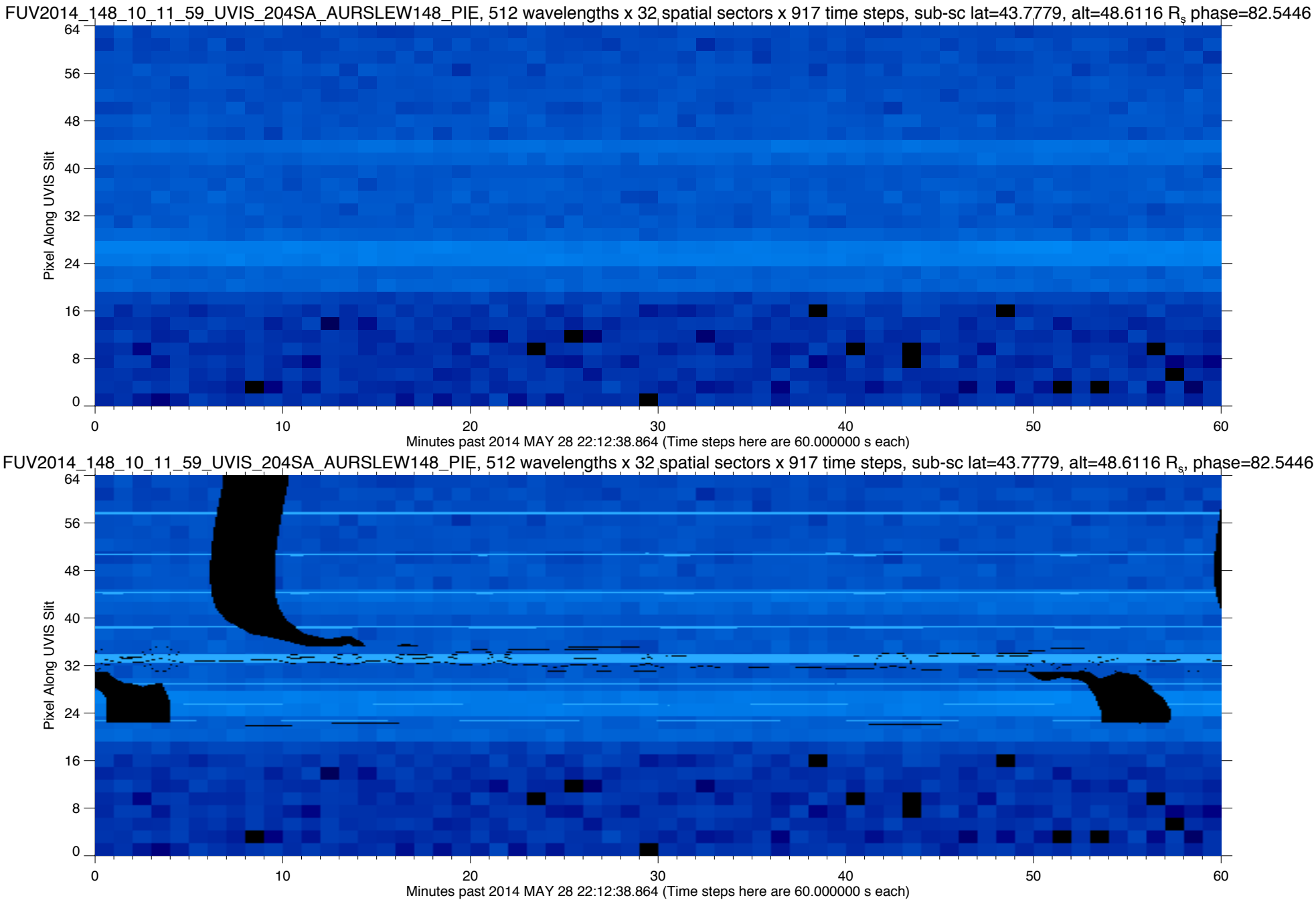
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Minutes past 2014 MAY 28 22:12:38.864 (Time steps here are 60.000000 s each)
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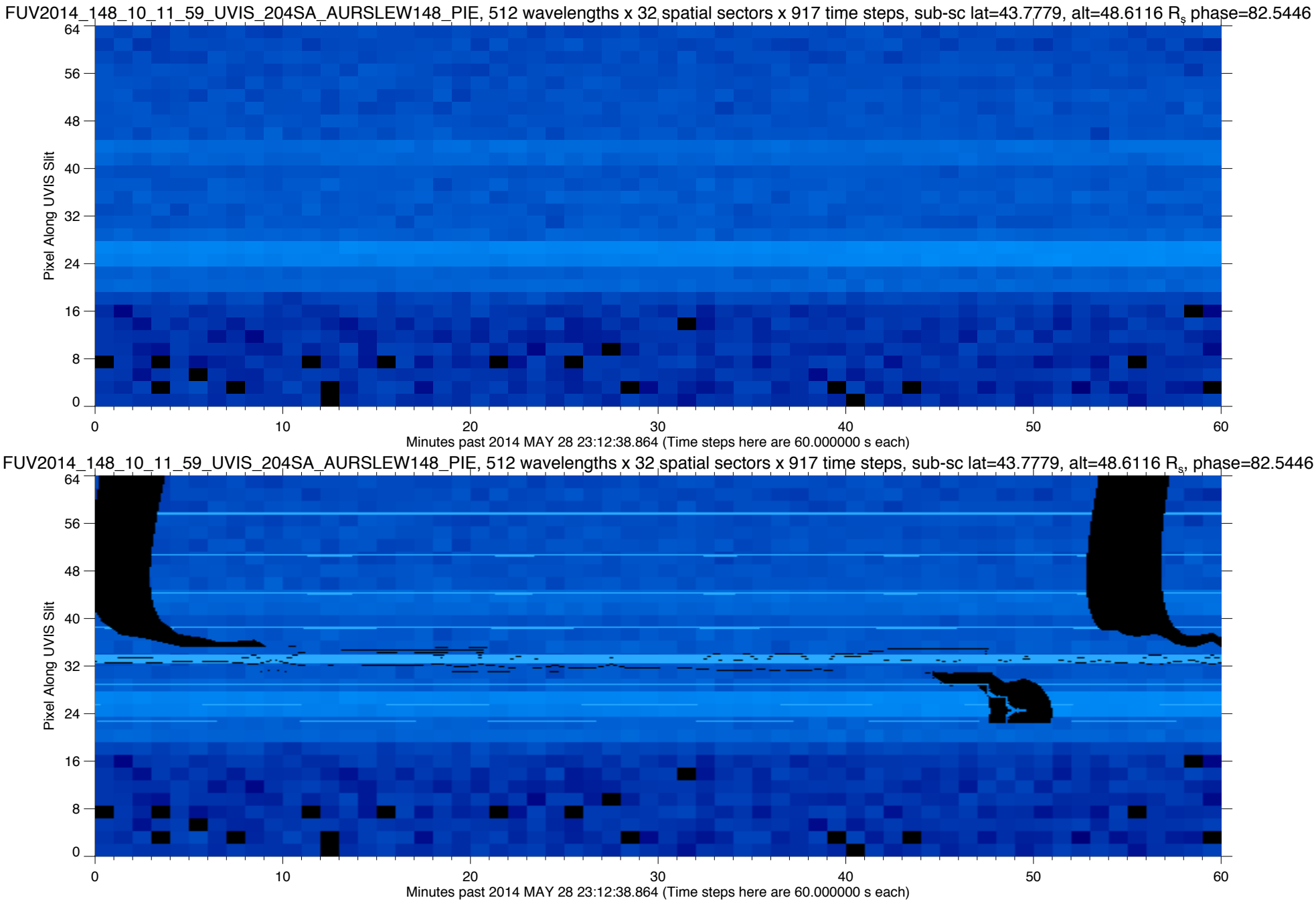
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Minutes past 2014 MAY 28 23:12:38.864 (Time steps here are 60.000000 s each)
FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$, phase=82.5446
Pixel Along UVIS Slit
0
8
16
24
32
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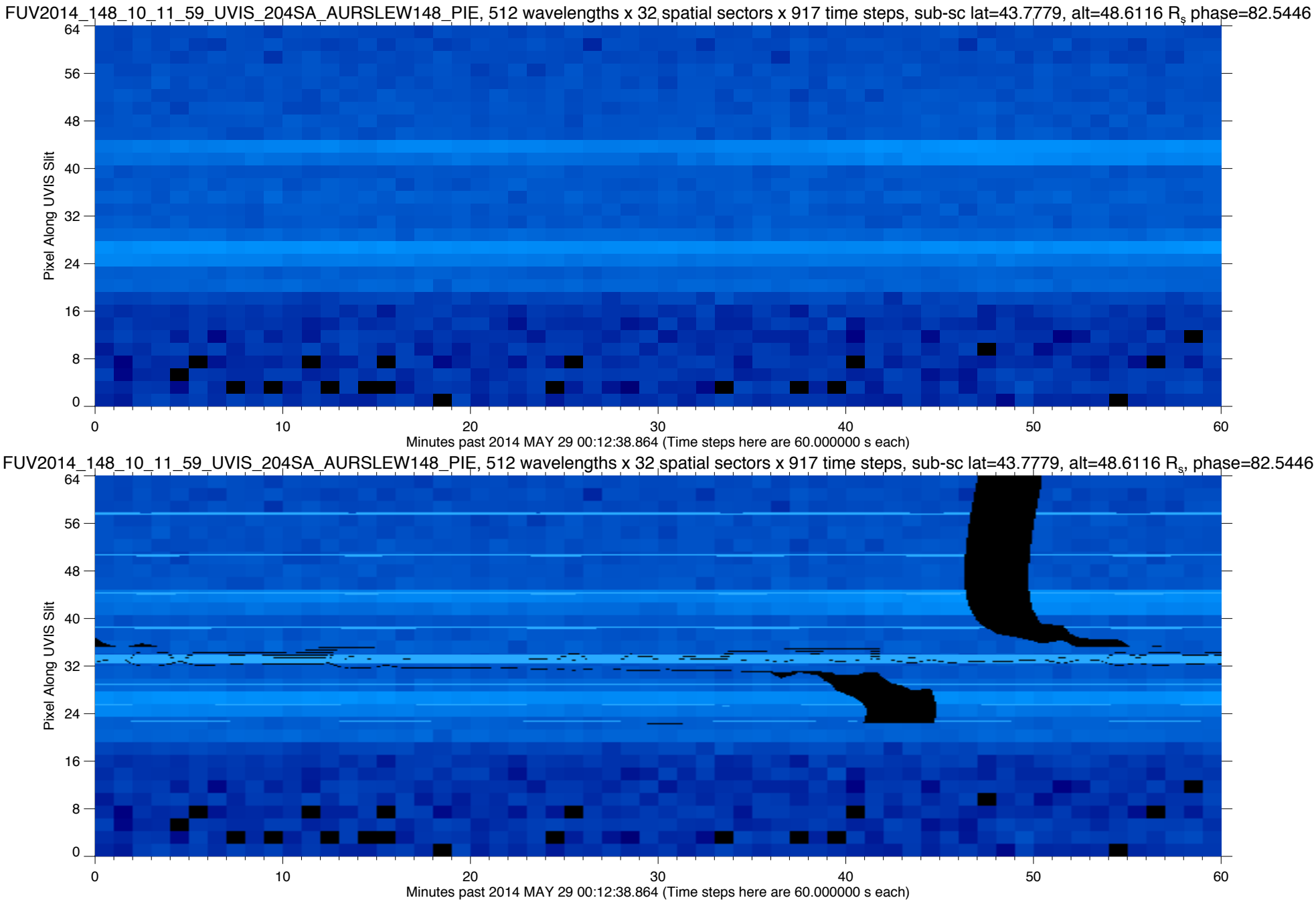
20
30
40
50
60
Minutes past 2014 MAY 28 23:12:38.864 (Time steps here are 60.000000 s each)


FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$ phase=82.5446
Pixel Along UVIS Slit
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16
24
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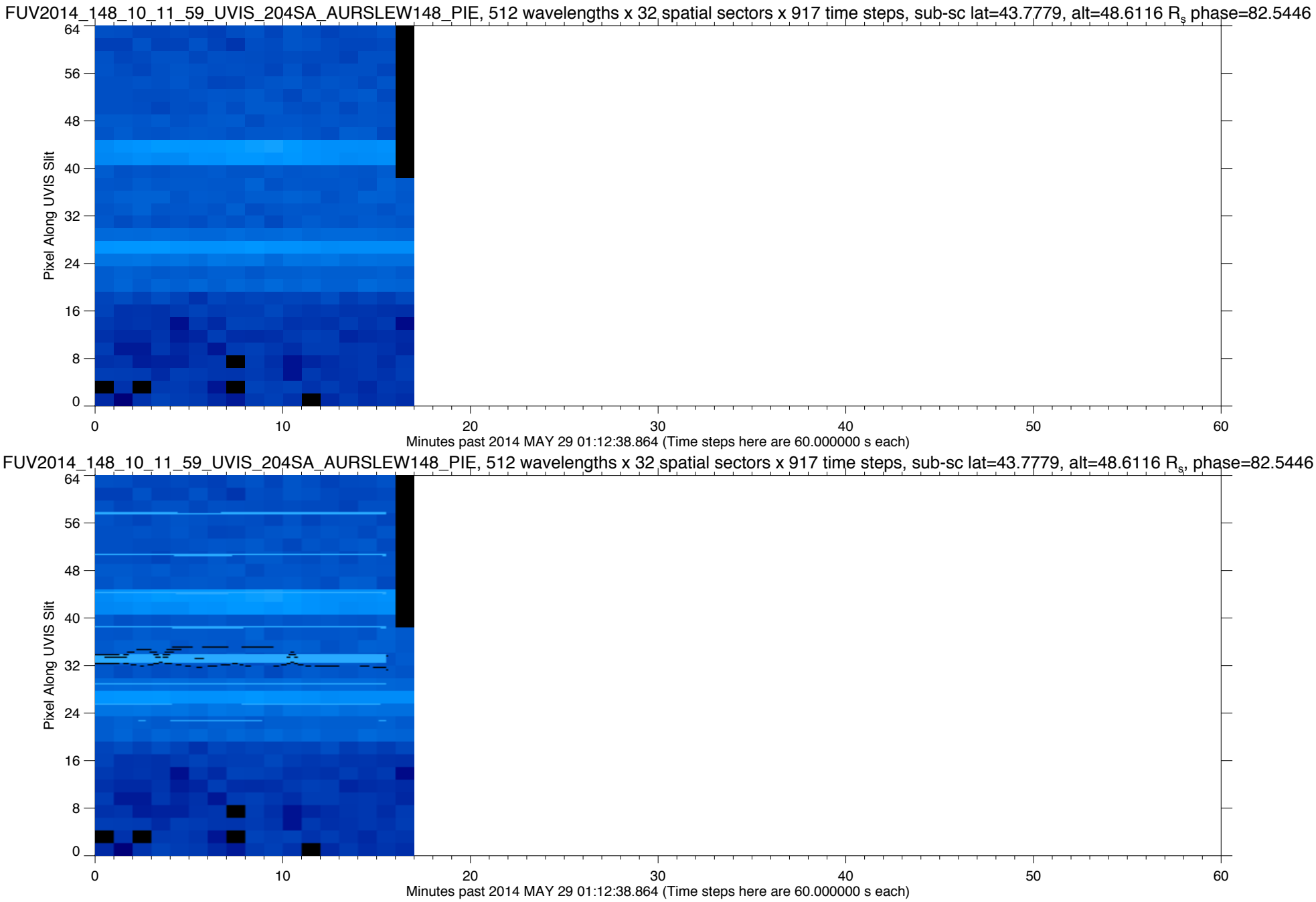
0
10
20
30
40
50
60
Minutes past 2014 MAY 29 00:12:38.864 (Time steps here are 60.000000 s each)
FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$, phase=82.5446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 29 00:12:38.864 (Time steps here are 60.000000 s each)


FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$ phase=82.5446
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 29 01:12:38.864 (Time steps here are 60.000000 s each)
FUV2014_148_10_11_59_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 917 time steps, sub-sc lat=43.7779, alt=48.6116 R$_s$, phase=82.5446
Pixel Along UVIS Slit
0
8
16
24
32
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48
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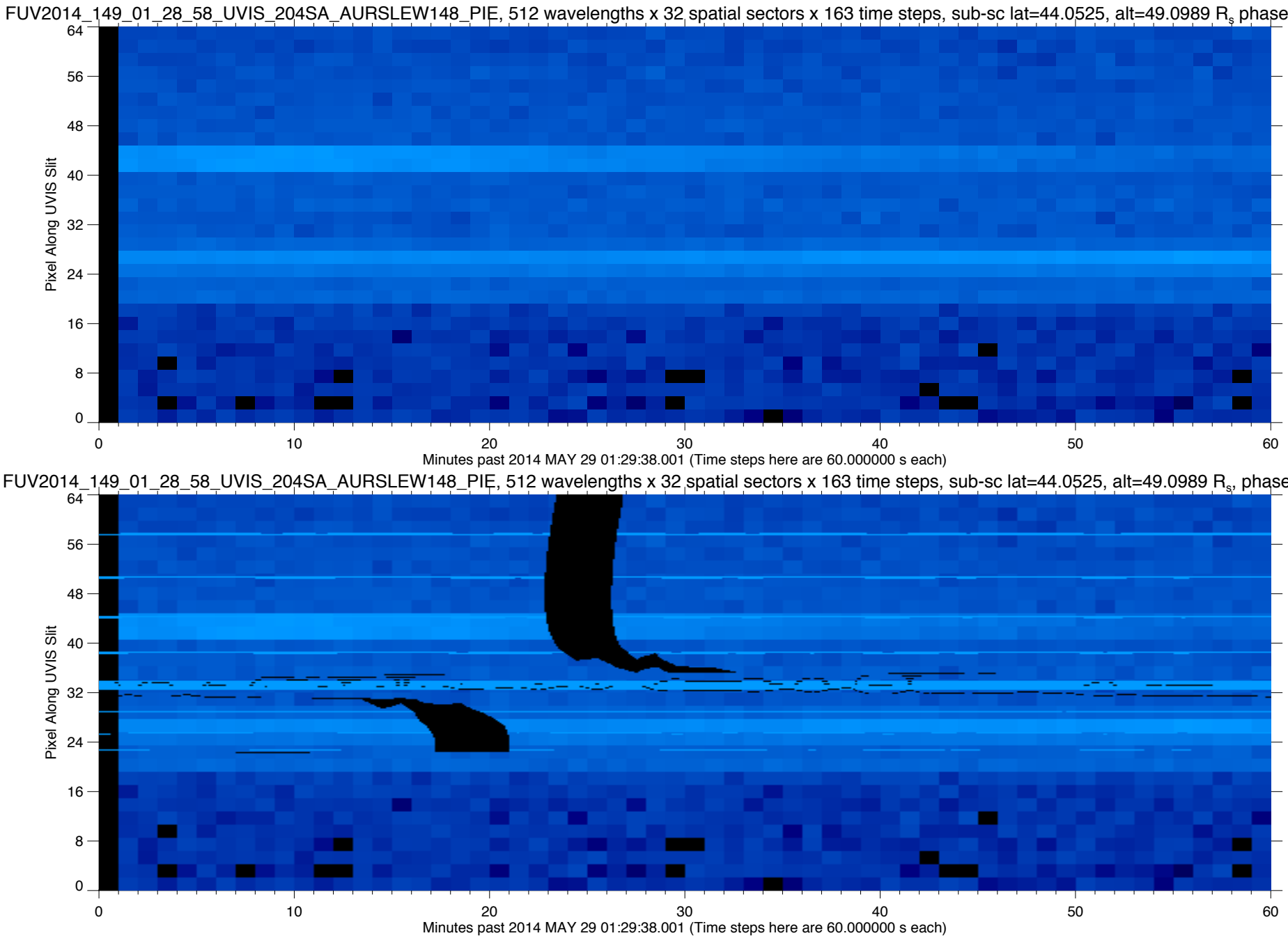
50
60
Minutes past 2014 MAY 29 01:12:38.864 (Time steps here are 60.000000 s each)


FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_s$ phase=80.2157
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 29 01:29:38.001 (Time steps here are 60.000000 s each)
FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_s$, phase=80.2157
Pixel Along UVIS Slit
0
8
16
24
32
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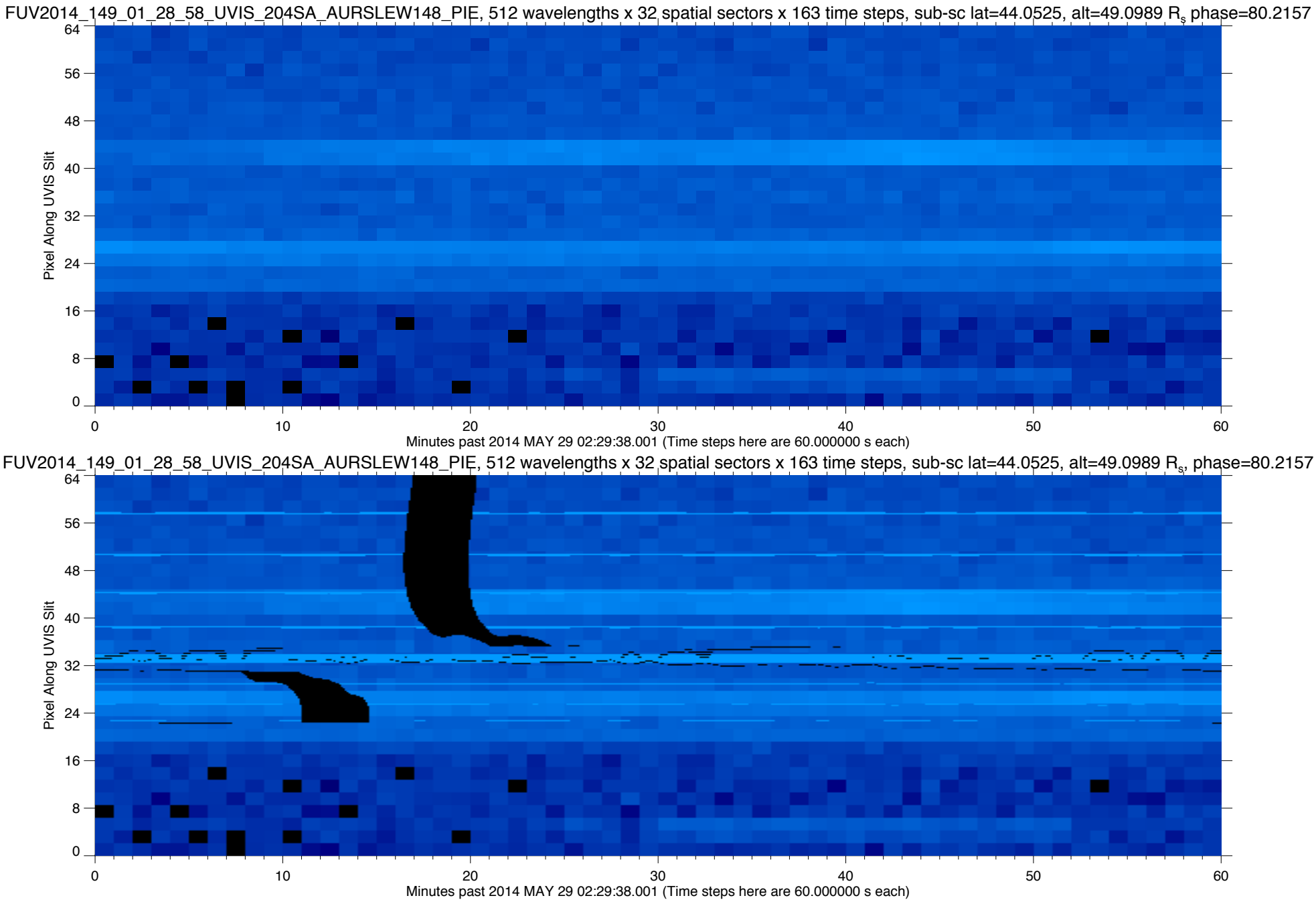
Minutes past 2014 MAY 29 01:29:38.001 (Time steps here are 60.000000 s each)


FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_s$ phase=80.2157
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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60
Minutes past 2014 MAY 29 02:29:38.001 (Time steps here are 60.000000 s each)
FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_s$, phase=80.2157
Pixel Along UVIS Slit
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24
32
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0
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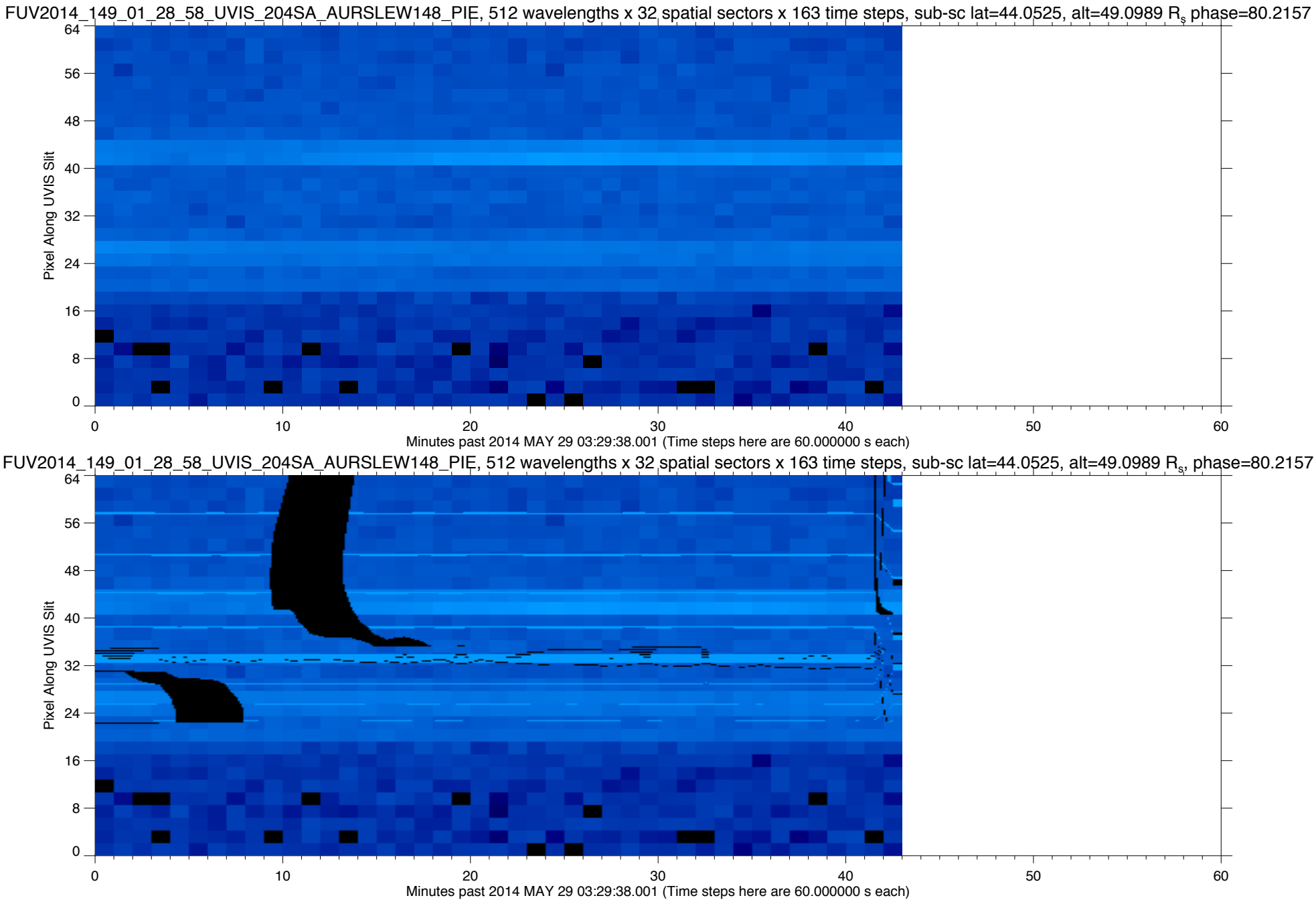
Minutes past 2014 MAY 29 02:29:38.001 (Time steps here are 60.000000 s each)


FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_S$ phase=80.2157
Pixel Along UVIS Slit
0
8
16
24
32
40
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56
64
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40
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60
Minutes past 2014 MAY 29 03:29:38.001 (Time steps here are 60.000000 s each)
FUV2014_149_01_28_58_UVIS_204SA_AURSLEW148_PIE, 512 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=44.0525, alt=49.0989 R$_S$, phase=80.2157
Pixel Along UVIS Slit
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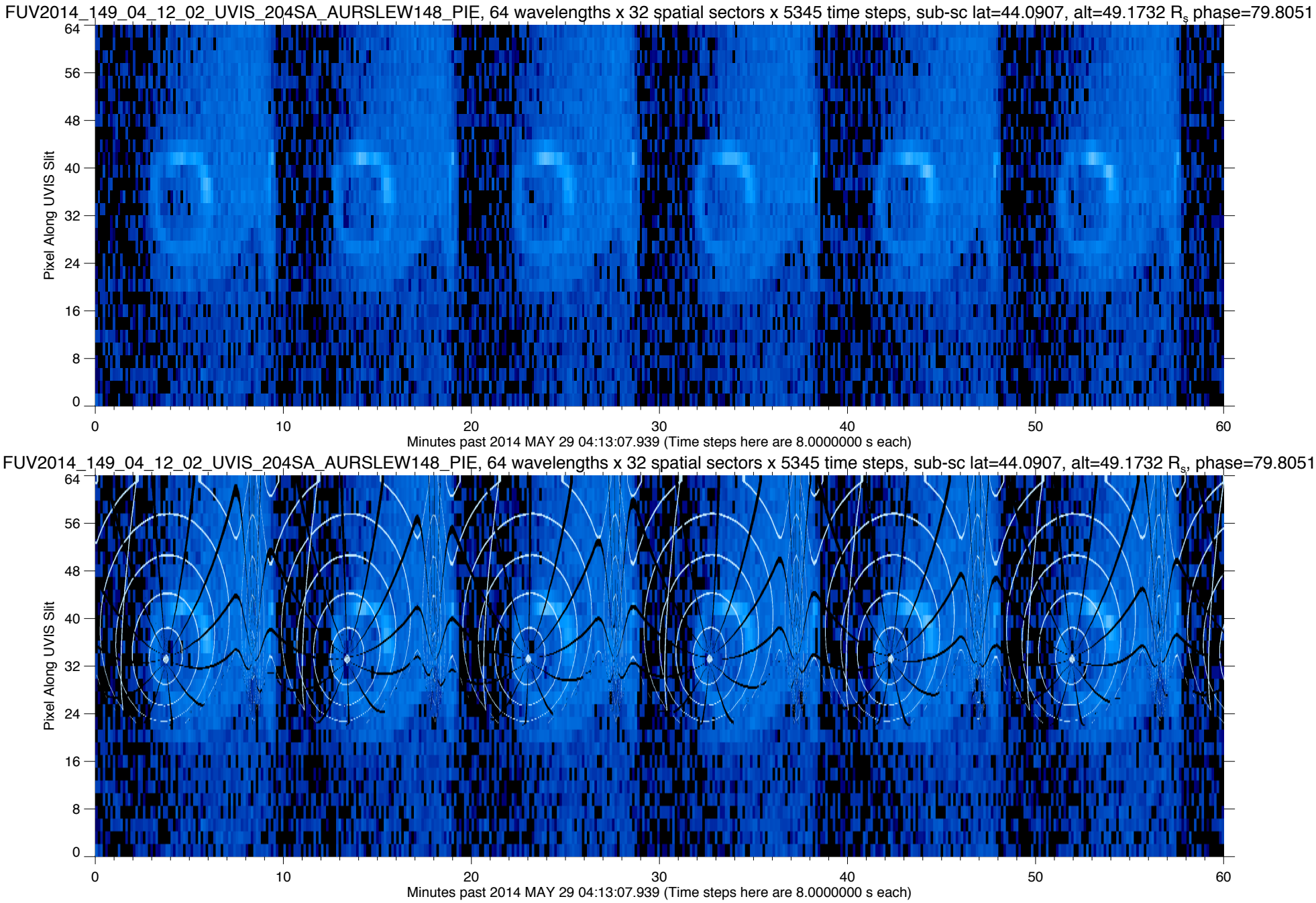
Minutes past 2014 MAY 29 03:29:38.001 (Time steps here are 60.000000 s each)


FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$ phase=79.8051
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 MAY 29 04:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
0
8
16
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32
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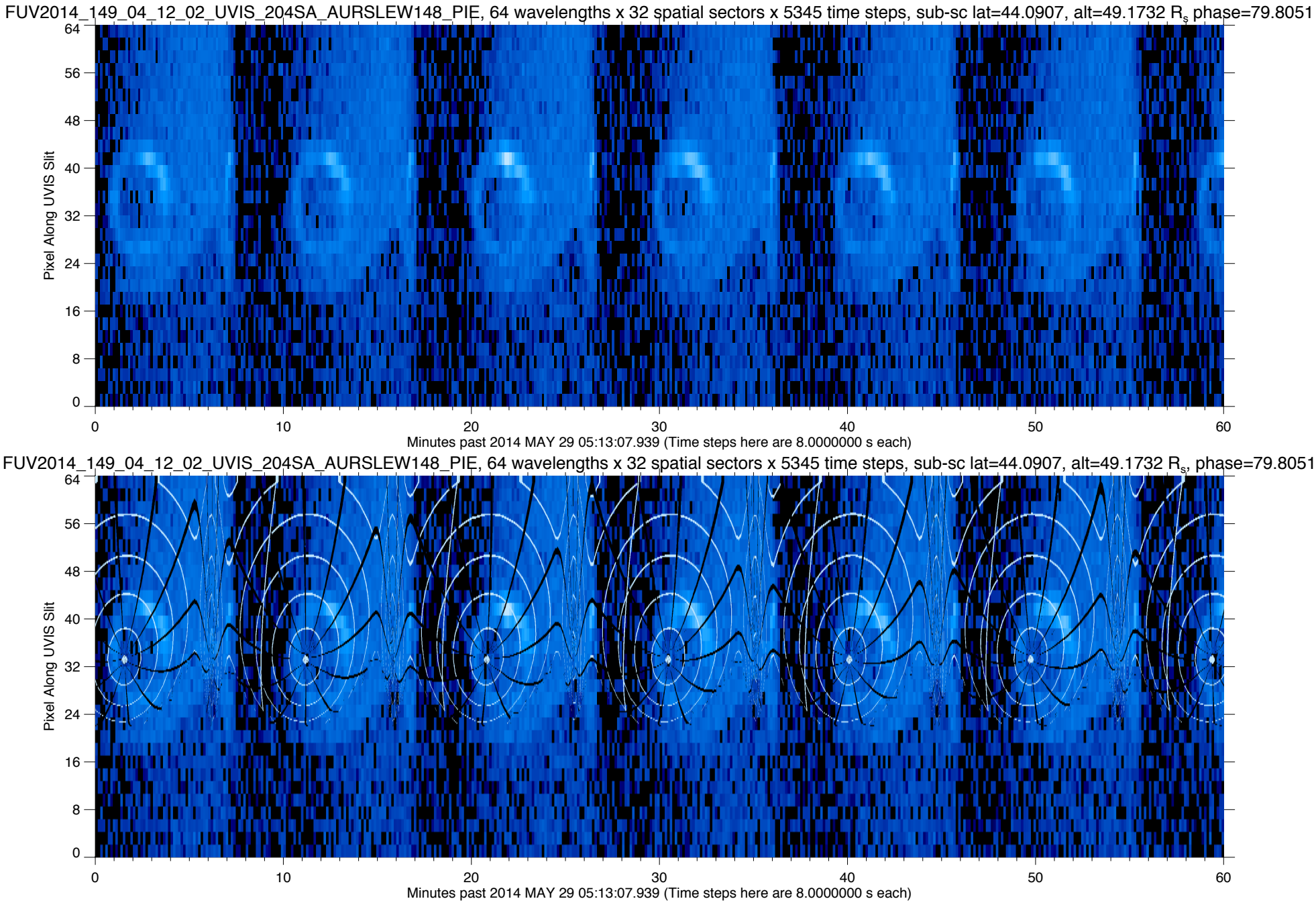
Minutes past 2014 MAY 29 04:13:07.939 (Time steps here are 8.0000000 s each)


FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$ phase=79.8051
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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Minutes past 2014 MAY 29 05:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
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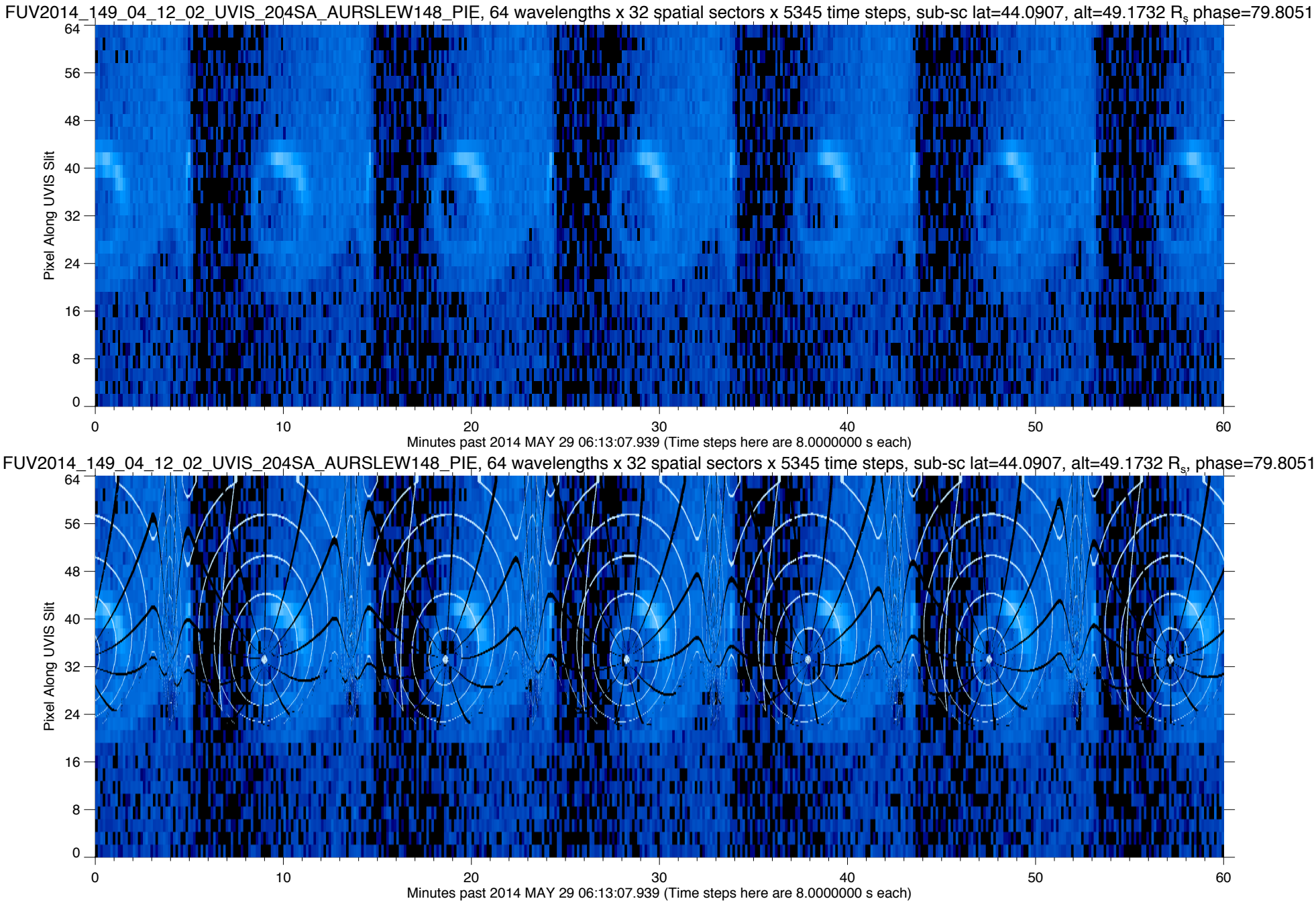
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$ phase=79.8051
Pixel Along UVIS Slit
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8
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Minutes past 2014 MAY 29 06:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
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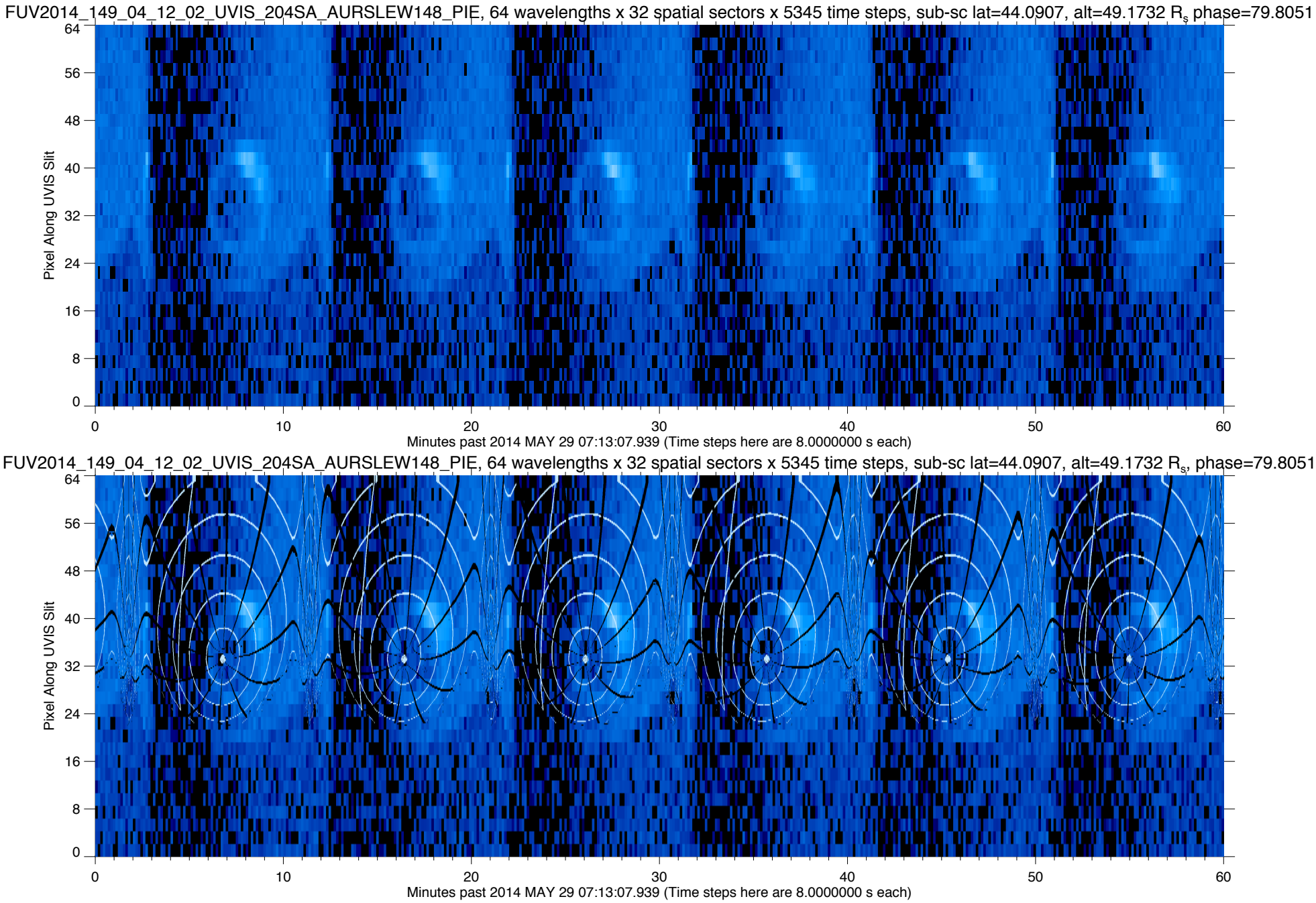
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$ phase=79.8051
Pixel Along UVIS Slit
0
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Minutes past 2014 MAY 29 07:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
0
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24
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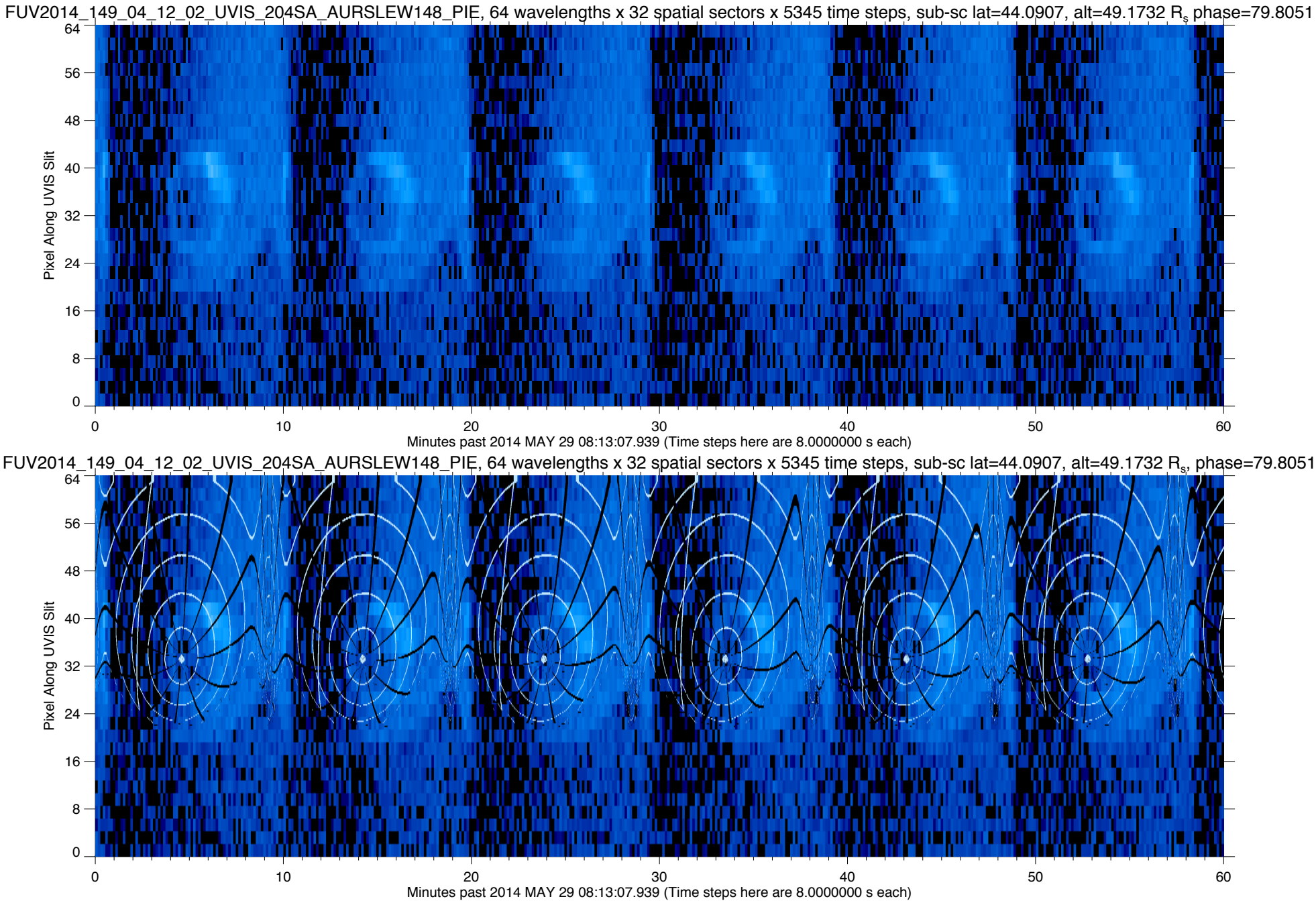
Minutes past 2014 MAY 29 07:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
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48
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64
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60
Minutes past 2014 MAY 29 08:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
0
8
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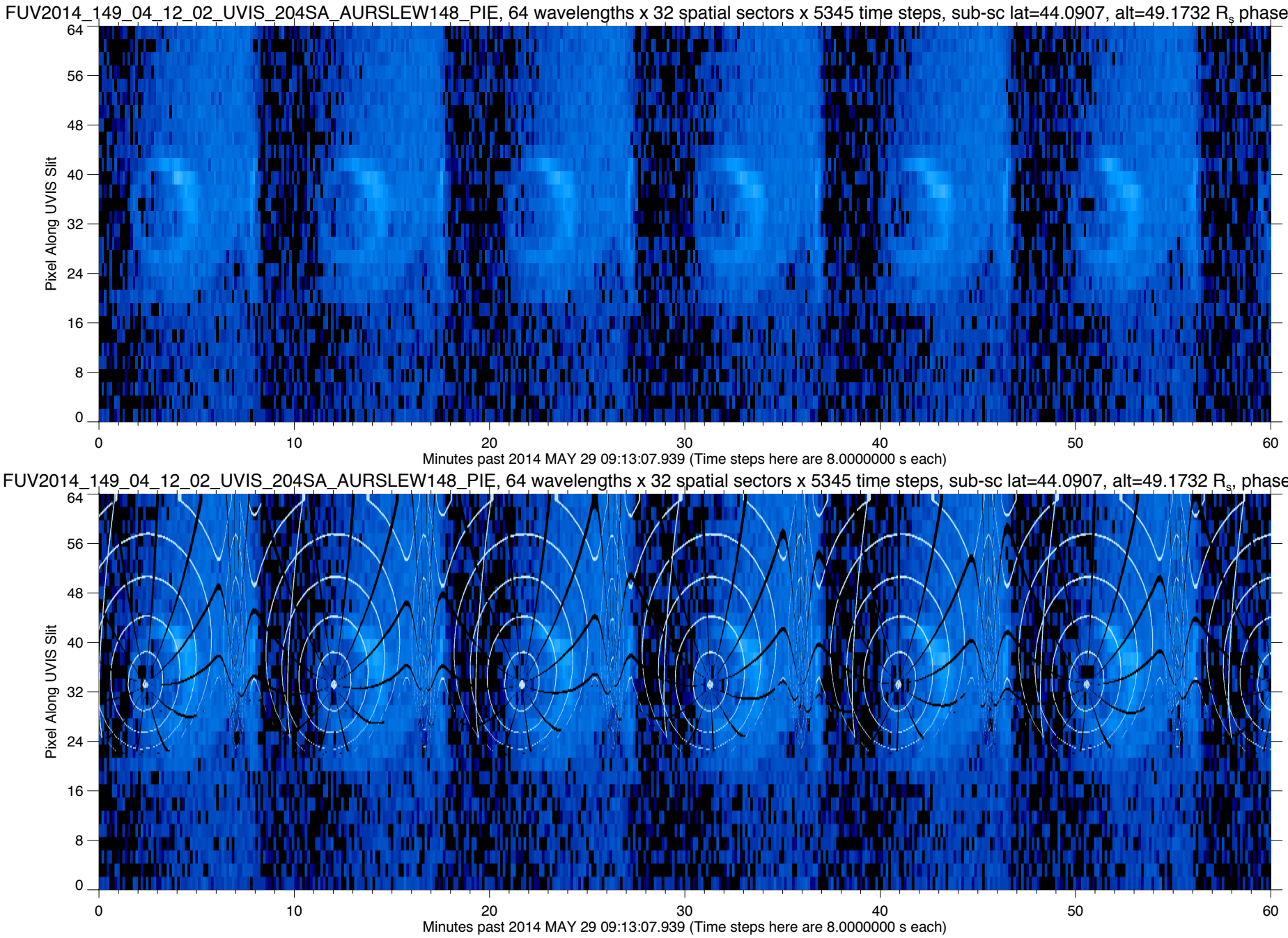
Minutes past 2014 MAY 29 08:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
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Minutes past 2014 MAY 29 09:13:07.939 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
0
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16
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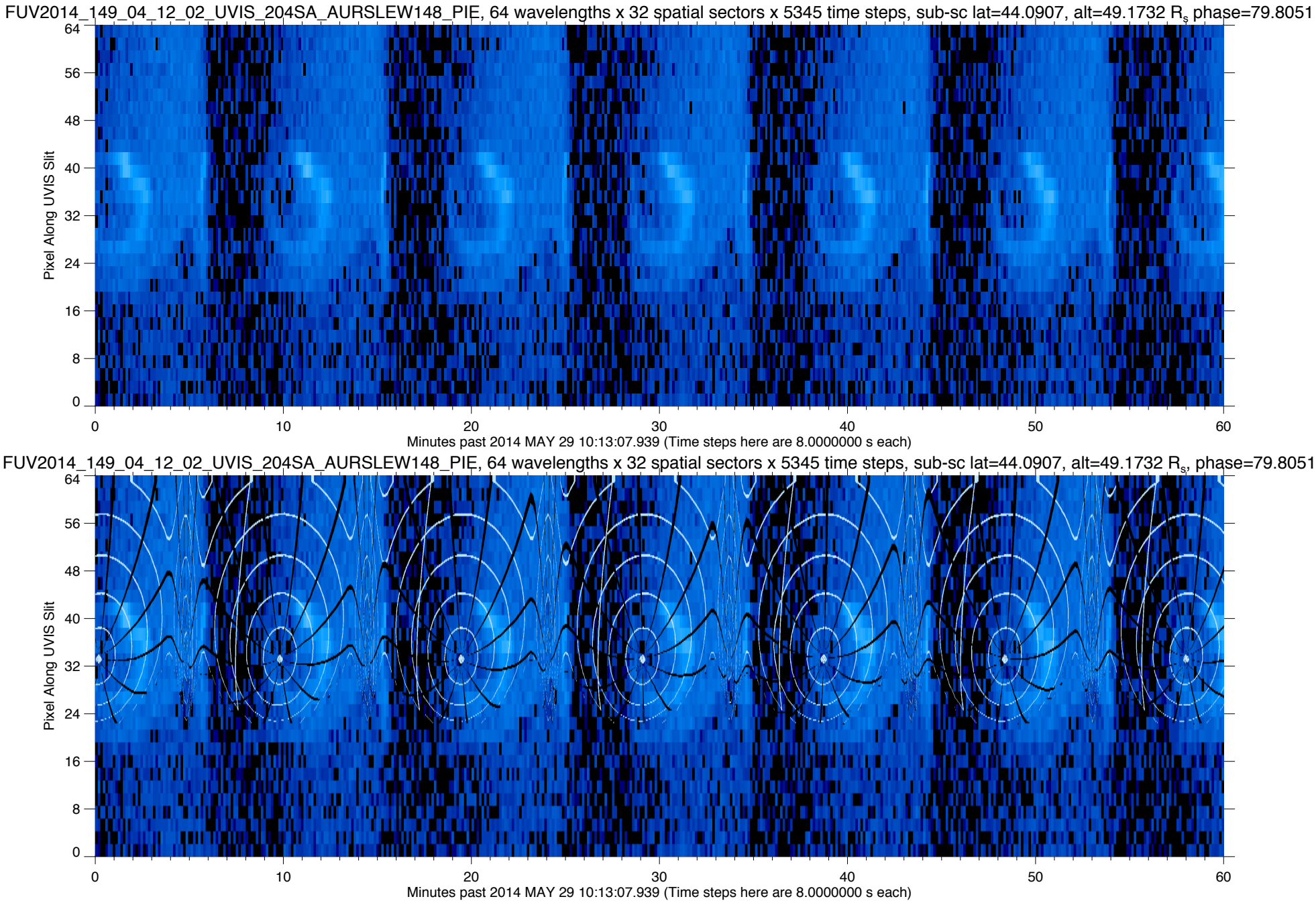
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 10:13:07.939 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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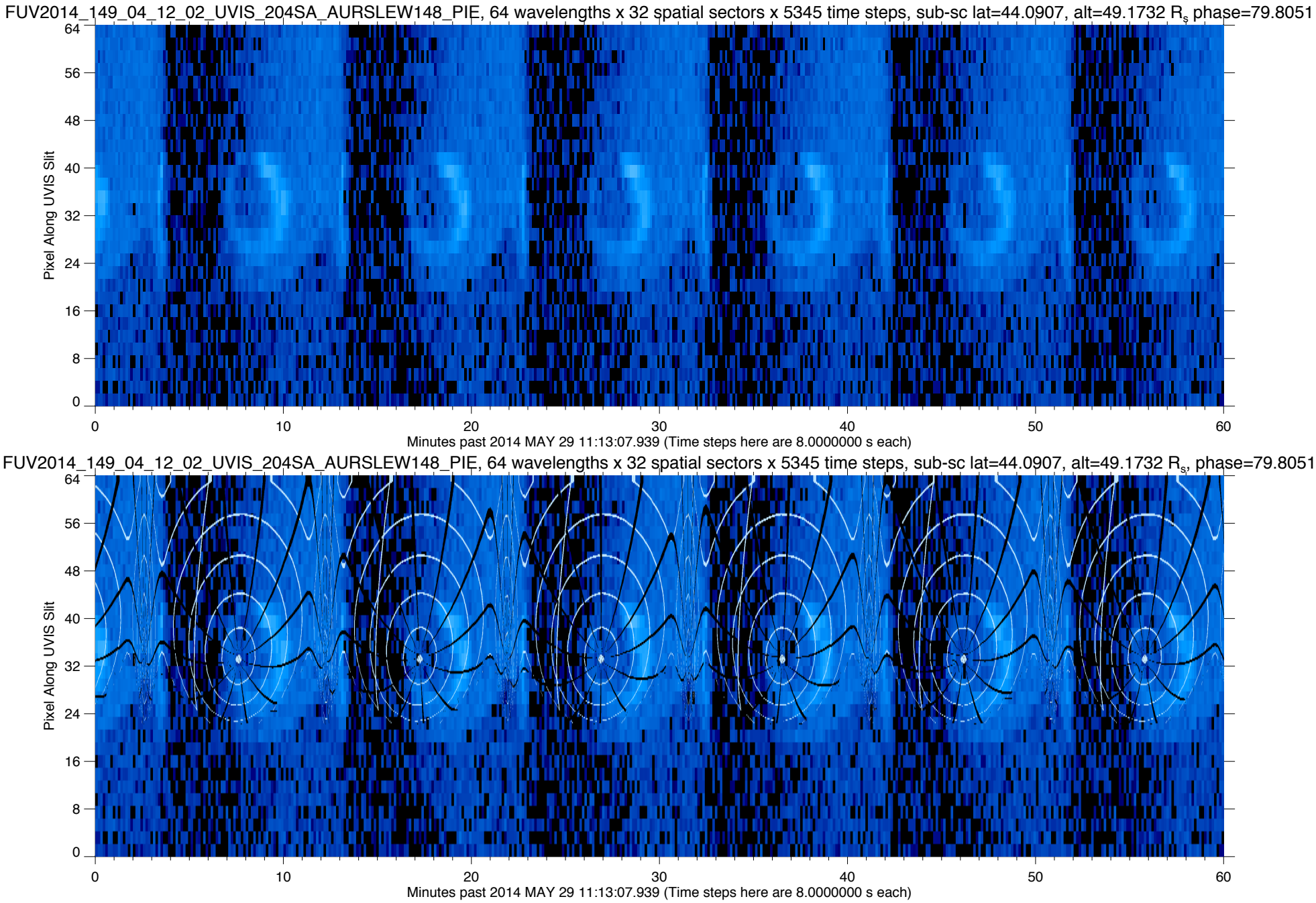
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Pixel Along UVIS Slit
0
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16
24
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40
48
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60
Minutes past 2014 MAY 29 11:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
0
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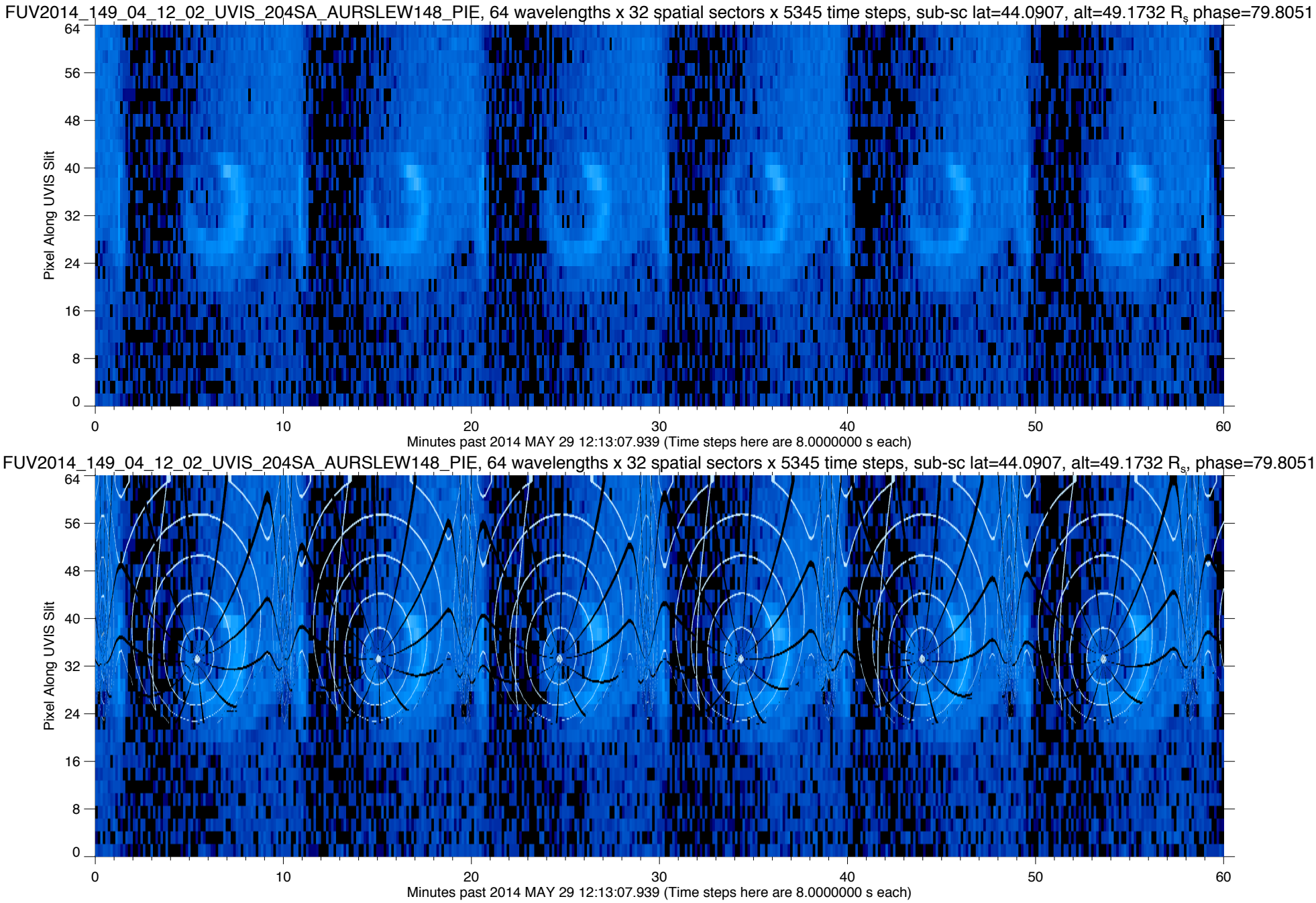
Minutes past 2014 MAY 29 11:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 12:13:07.939 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
0
8
16
24
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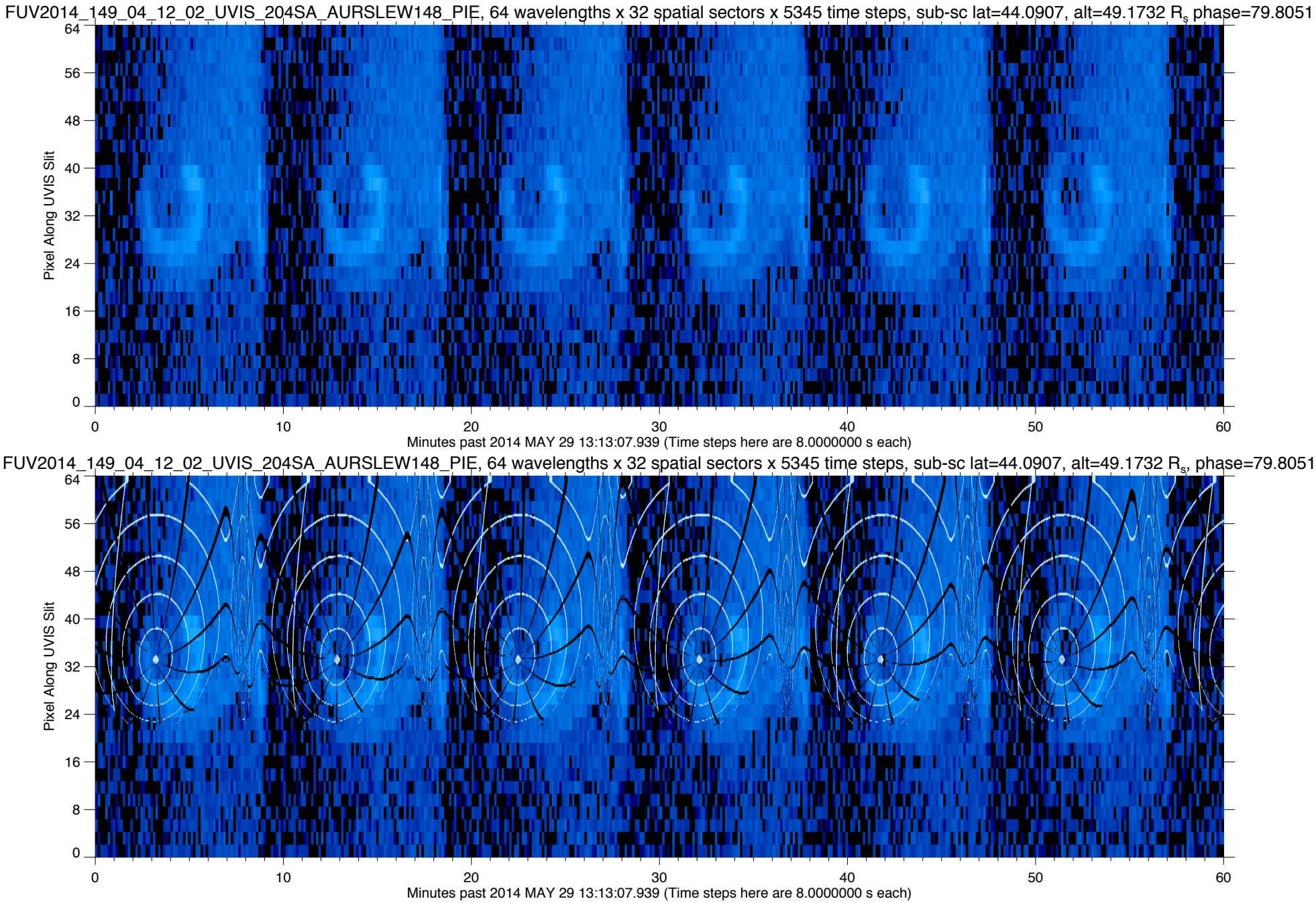
Minutes past 2014 MAY 29 12:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 13:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_s$, phase=79.8051
Pixel Along UVIS Slit
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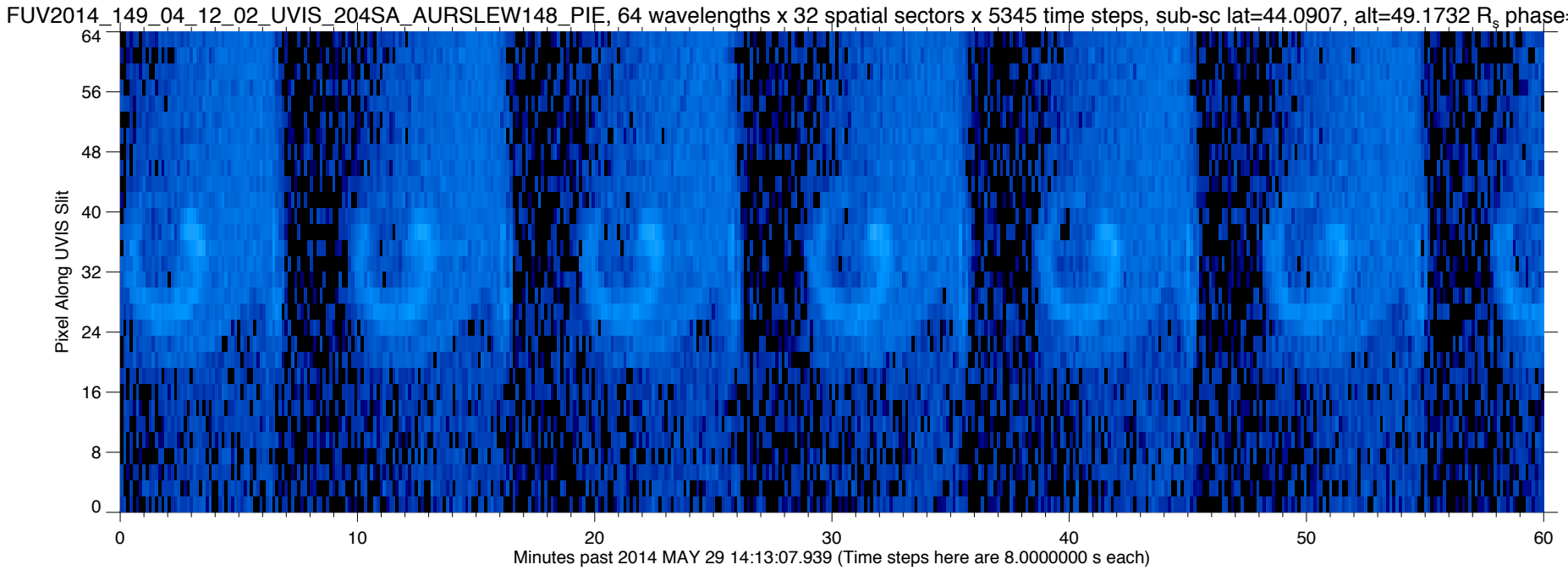
Minutes past 2014 MAY 29 13:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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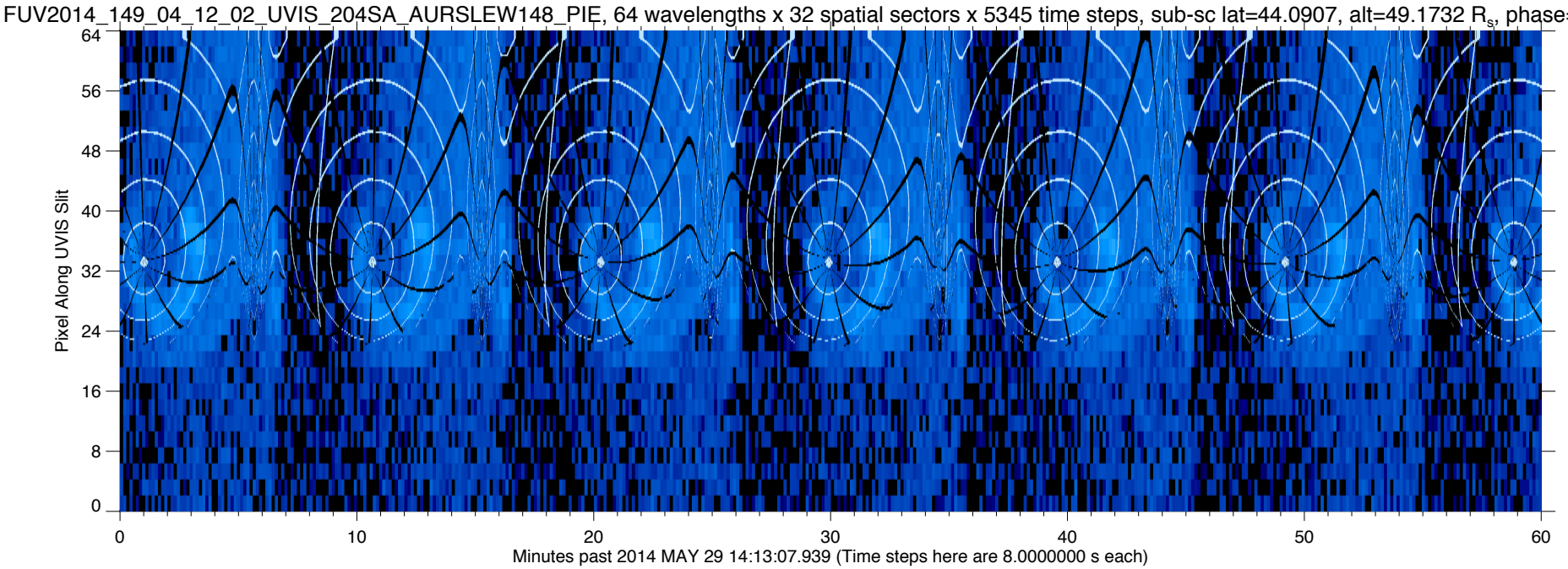
Minutes past 2014 MAY 29 14:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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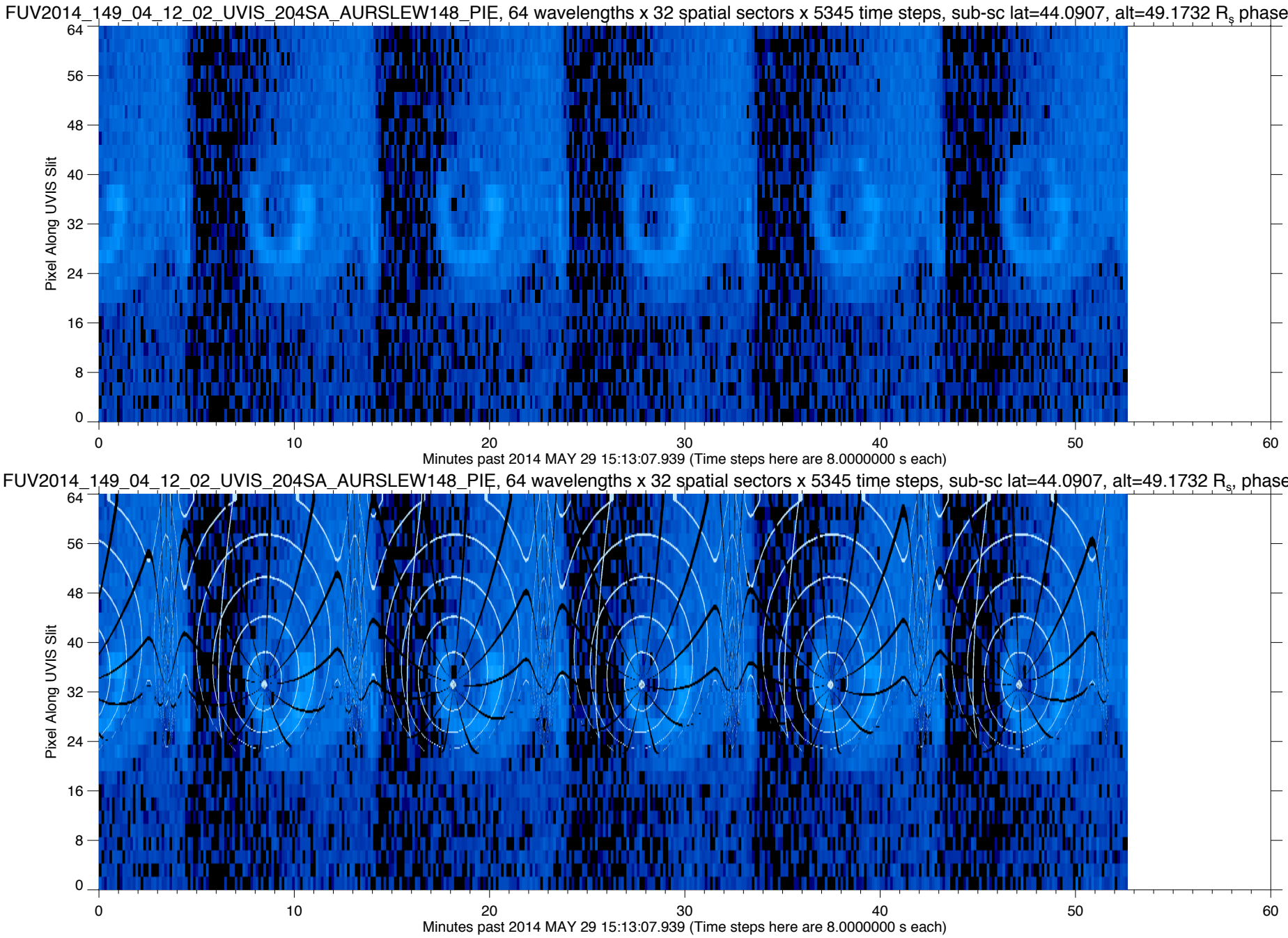
Minutes past 2014 MAY 29 14:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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64
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Minutes past 2014 MAY 29 15:13:07.939 (Time steps here are 8.0000000 s each)
FUV2014_149_04_12_02_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 5345 time steps, sub-sc lat=44.0907, alt=49.1732 R$_S$, phase=79.8051
Pixel Along UVIS Slit
0
8
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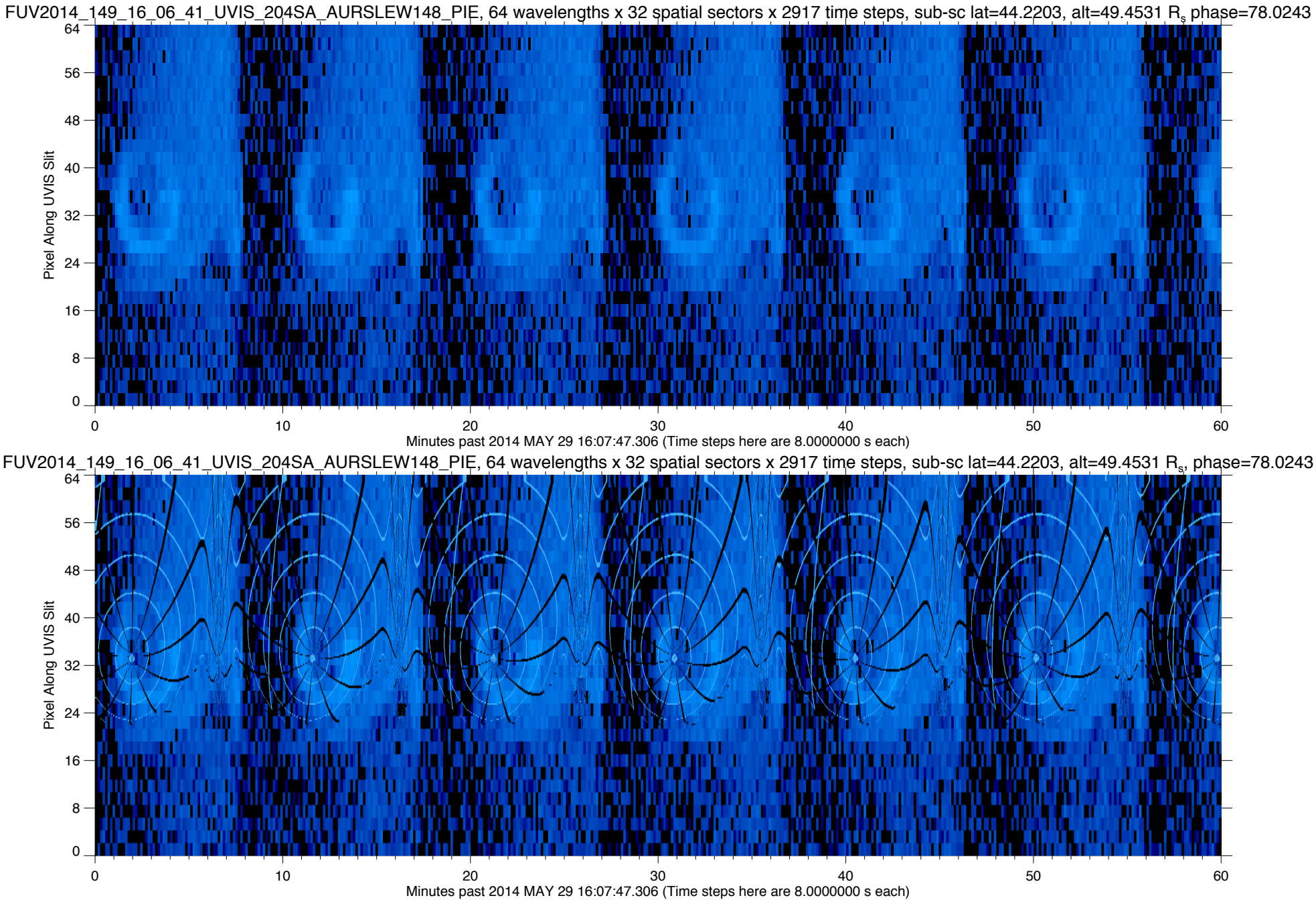
Minutes past 2014 MAY 29 15:13:07.939 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 16:07:47.306 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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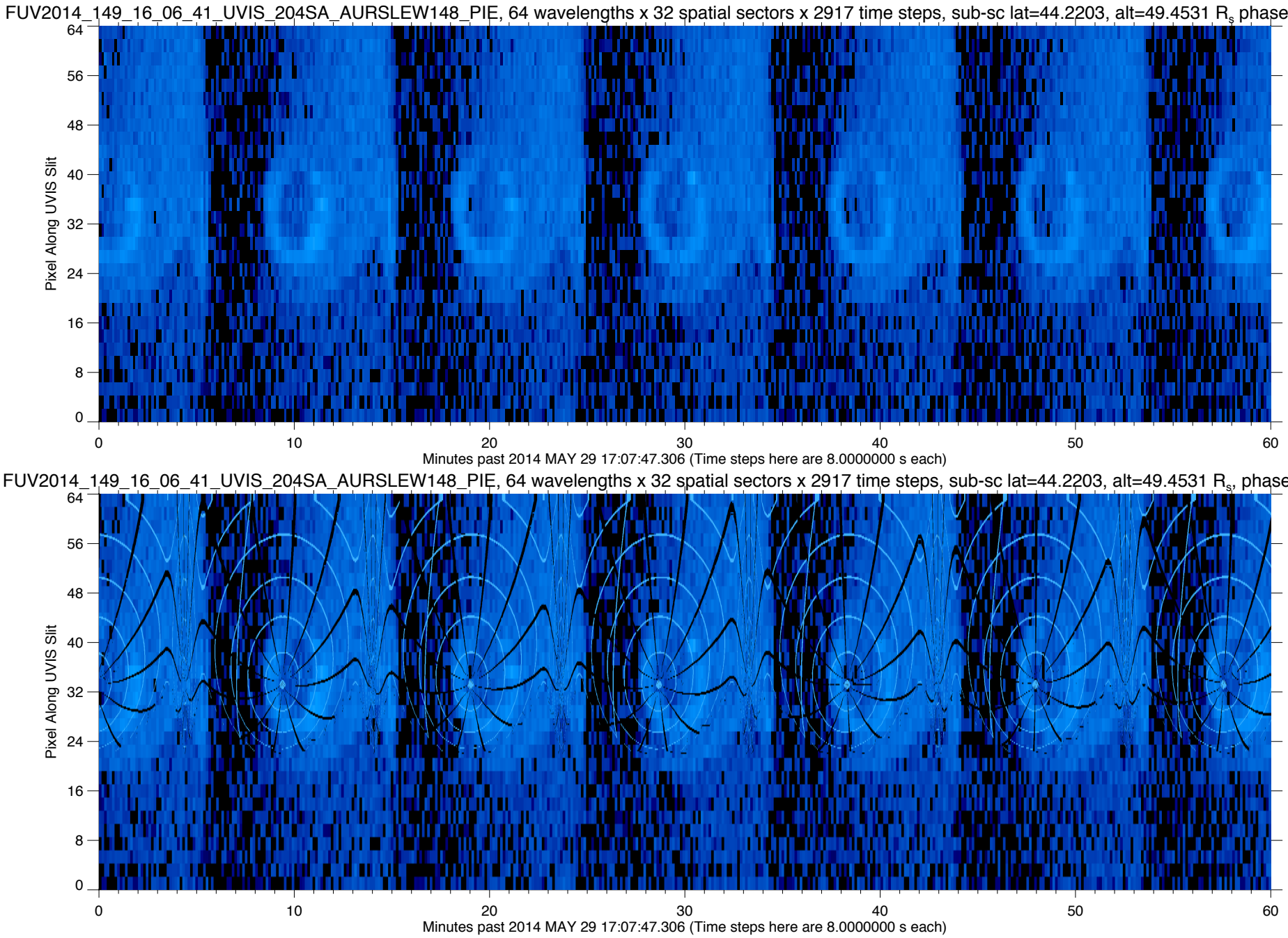
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 17:07:47.306 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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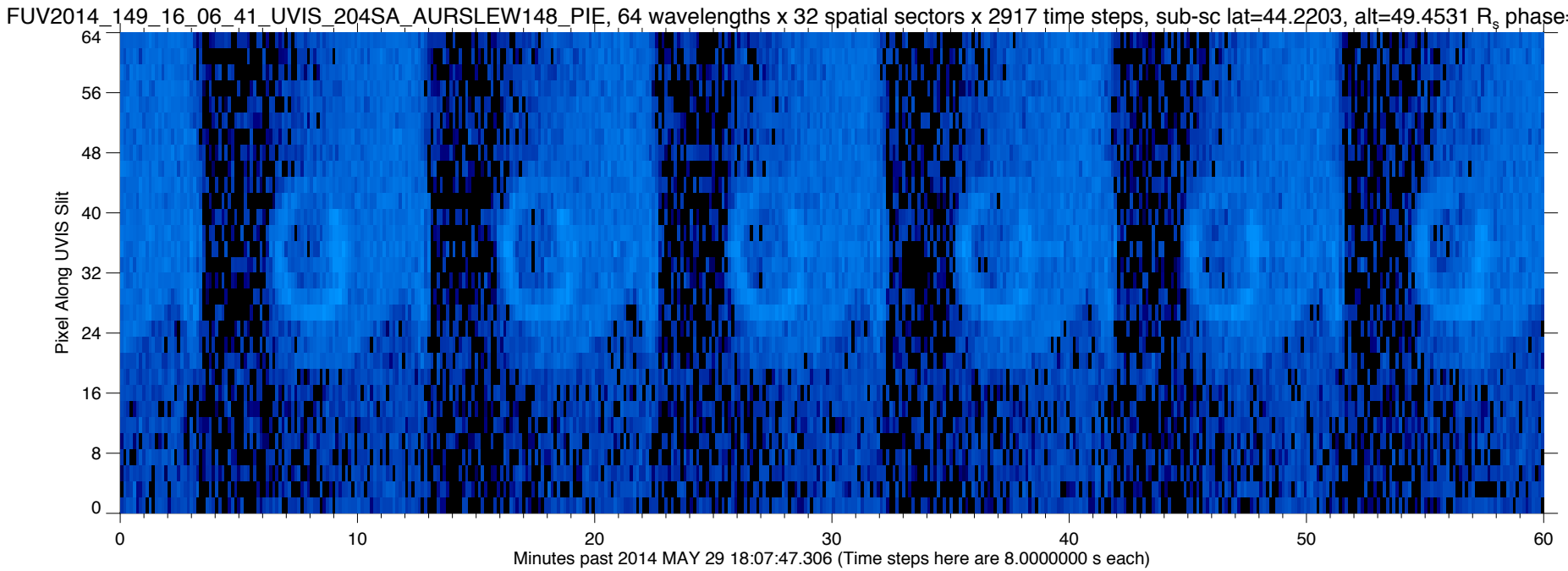
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Pixel Along UVIS Slit
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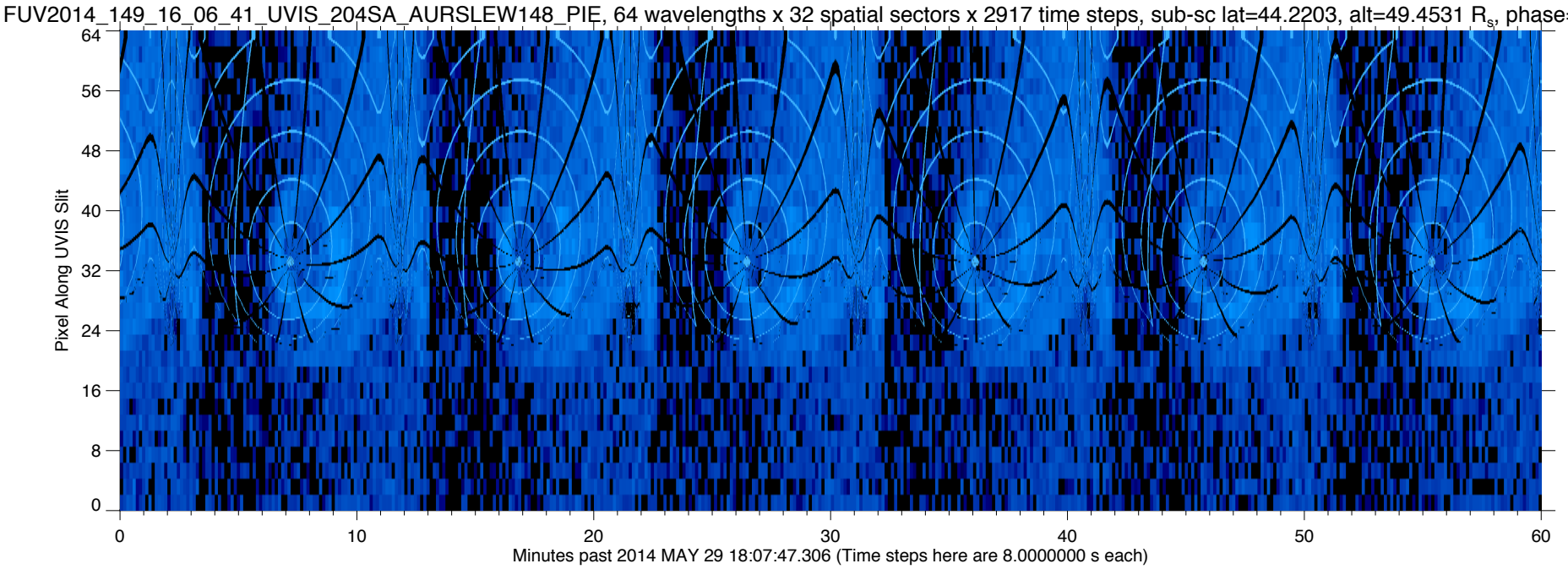
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Pixel Along UVIS Slit
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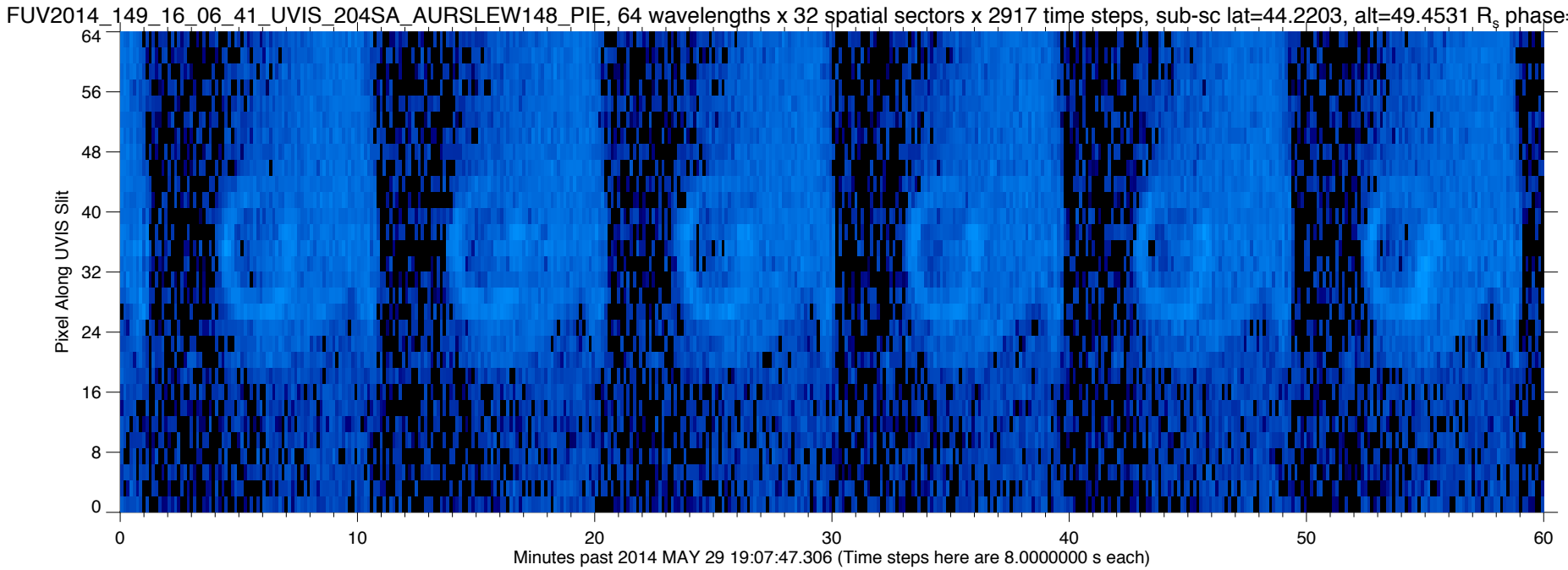
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Pixel Along UVIS Slit
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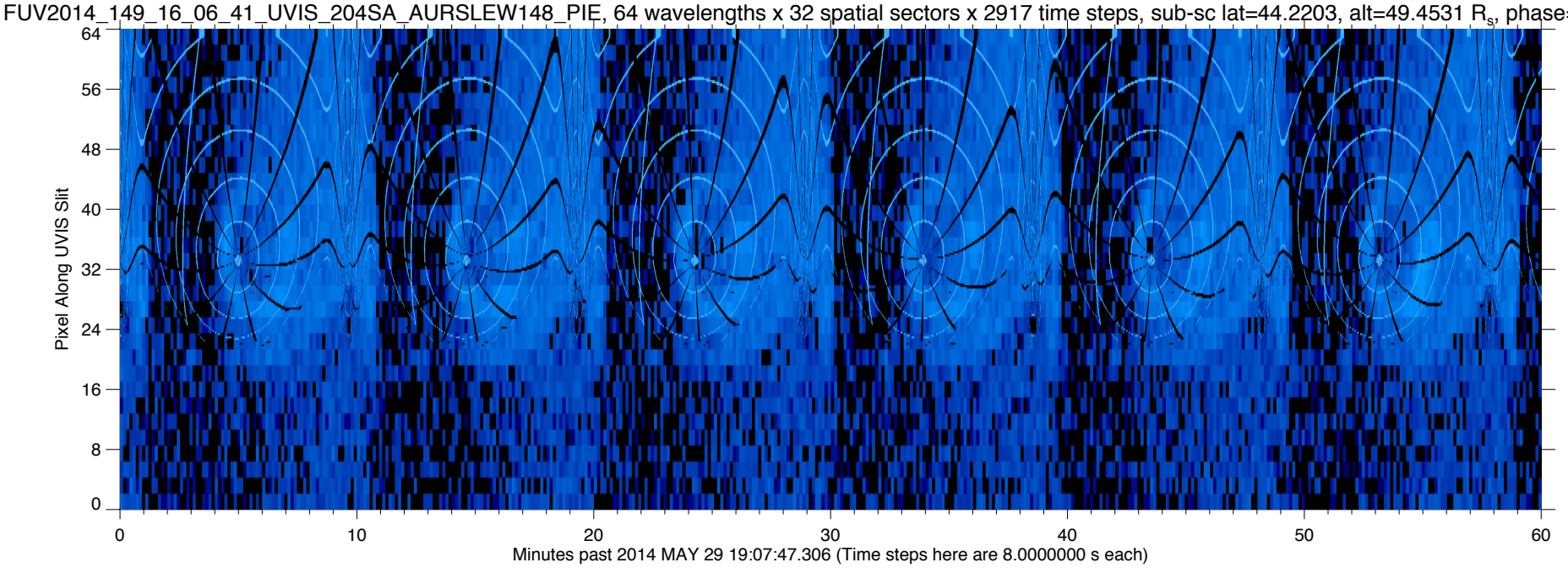
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Pixel Along UVIS Slit
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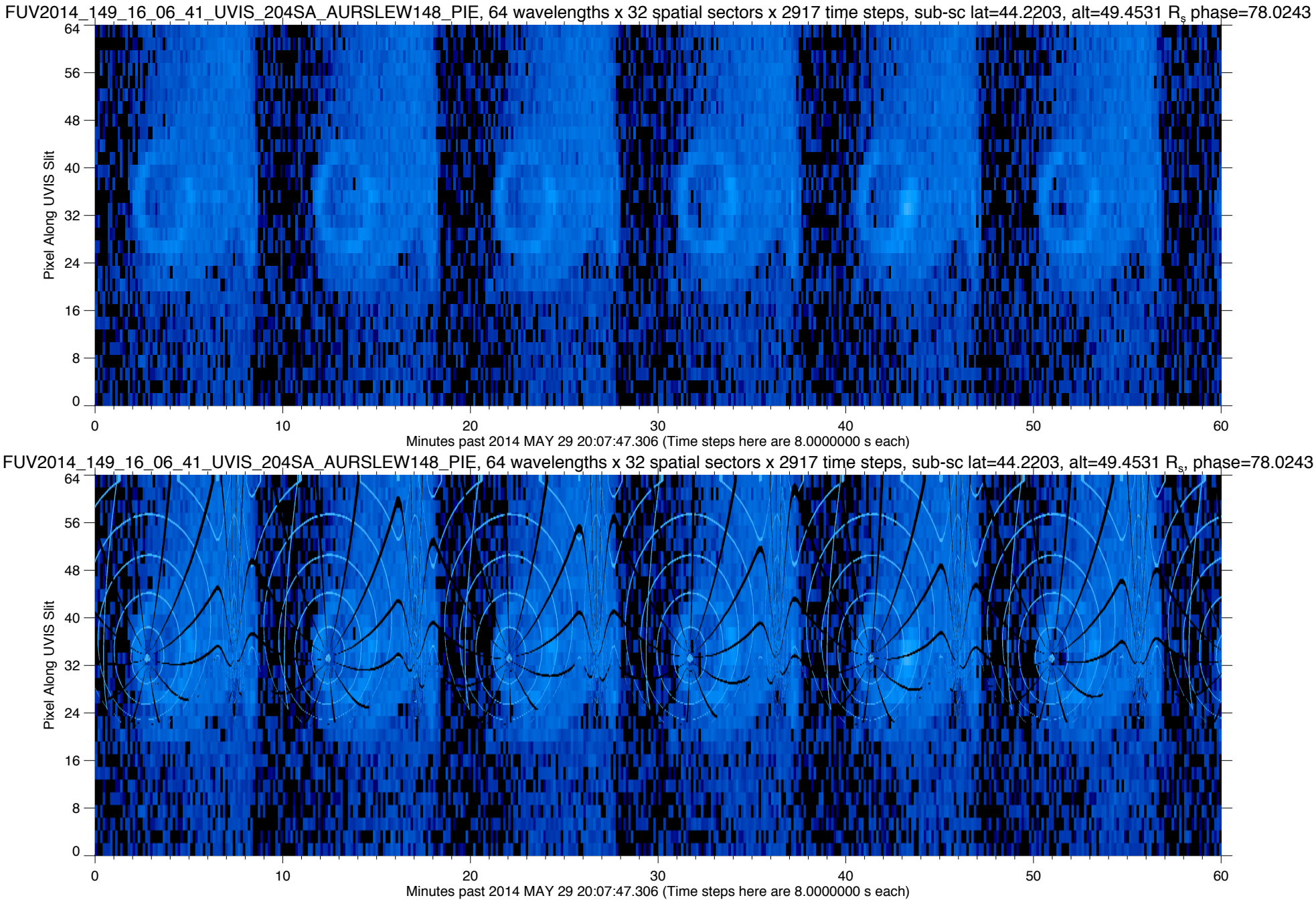
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 20:07:47.306 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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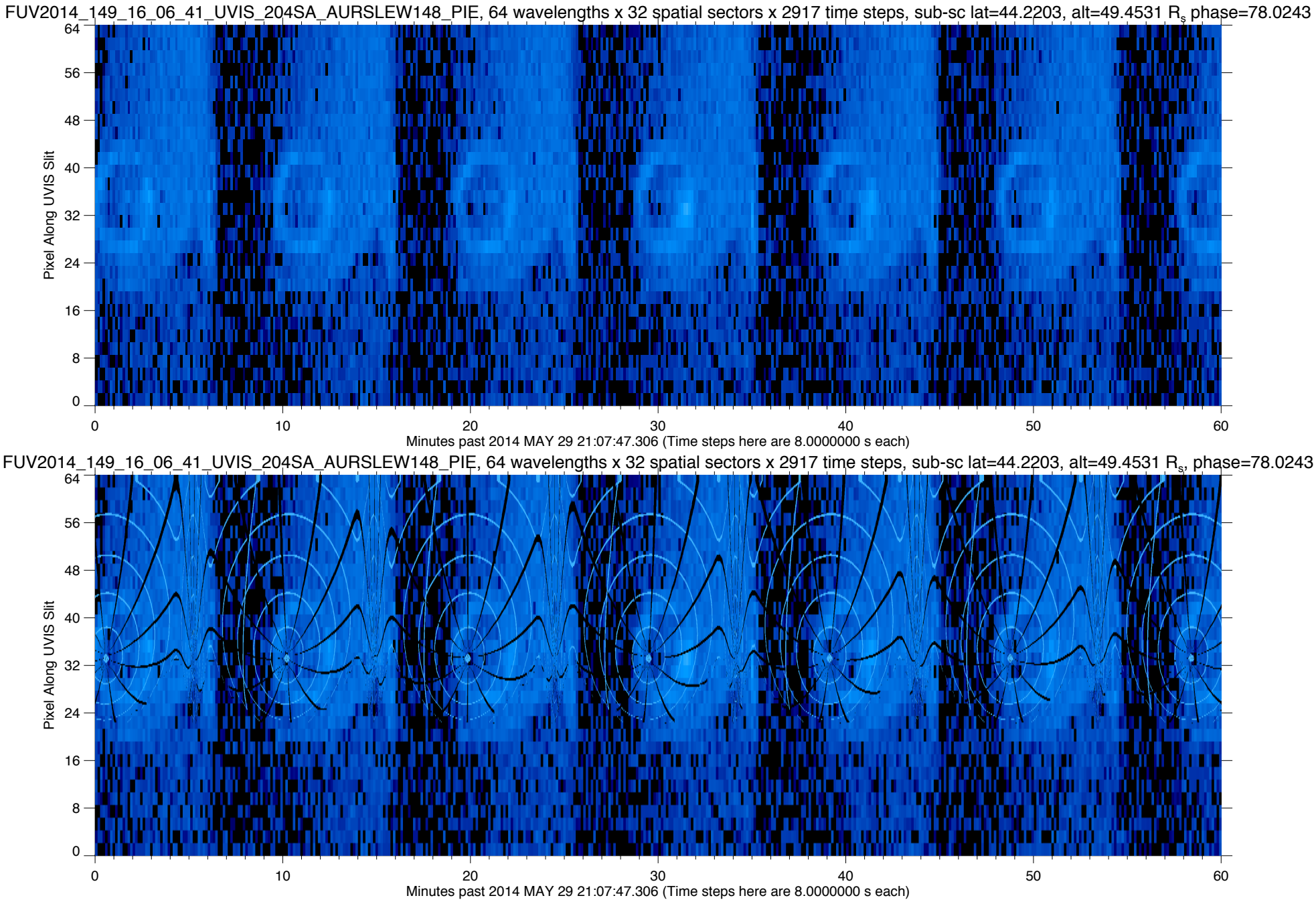
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 21:07:47.306 (Time steps here are 8.0000000 s each)
FUV2014_149_16_06_41_UVIS_204SA_AURSLEW148_PIE, 64 wavelengths x 32 spatial sectors x 2917 time steps, sub-sc lat=44.2203, alt=49.4531 R$_s$, phase=78.0243
Pixel Along UVIS Slit
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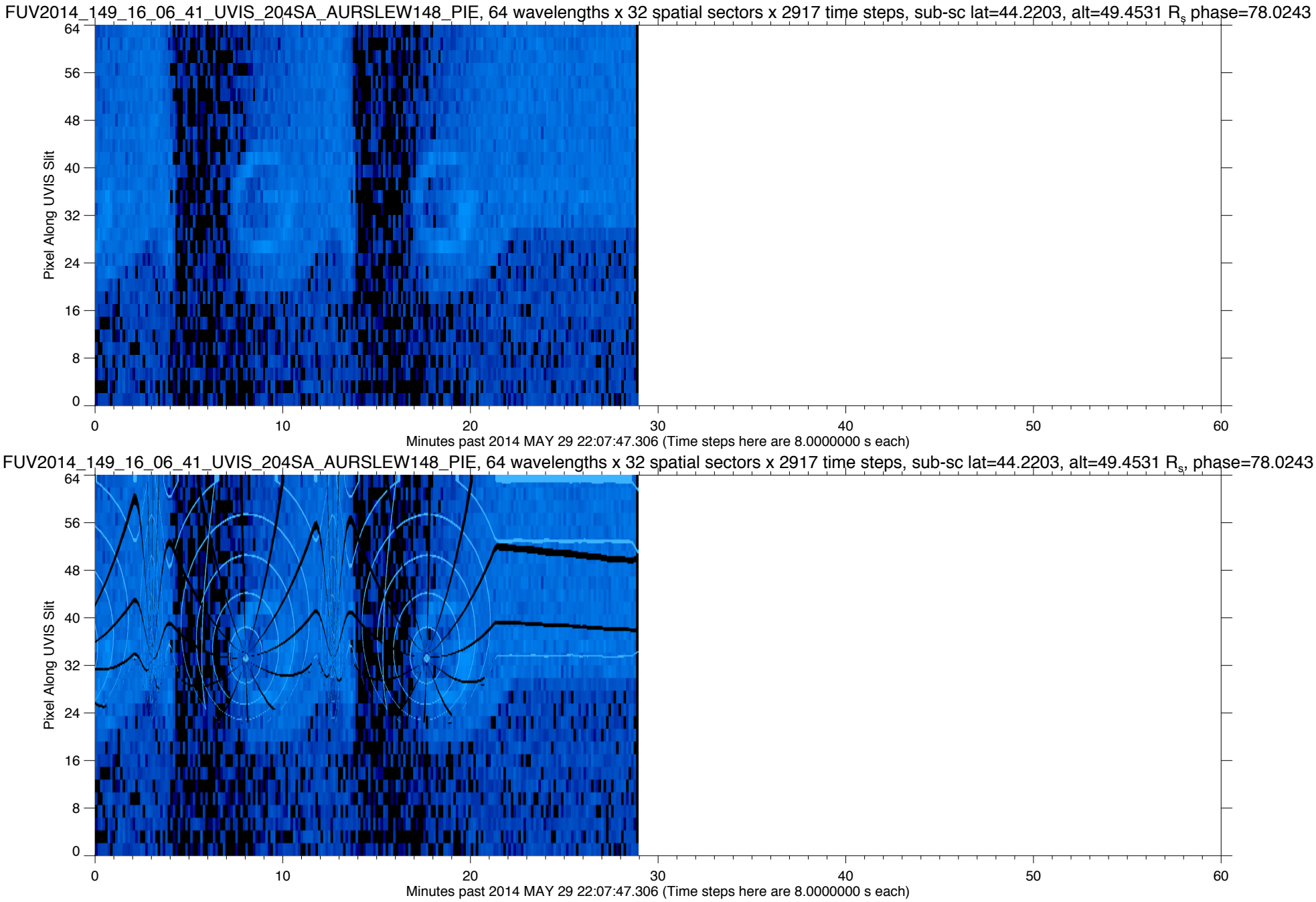
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 29 22:07:47.306 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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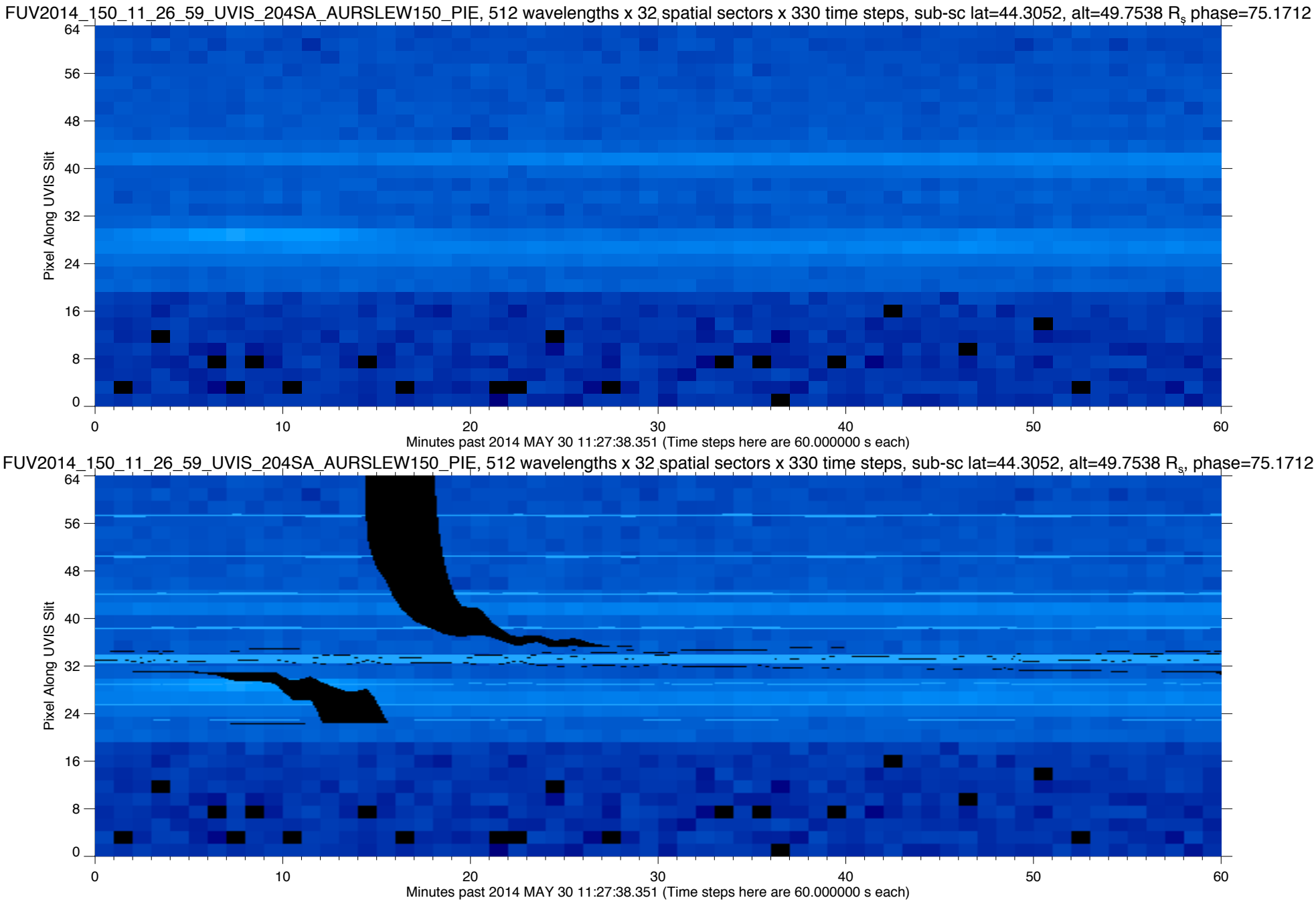
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 11:27:38.351 (Time steps here are 60.000000 s each)
FUV2014_150_11_26_59_UVIS_204SA_AURSLEW150_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.3052, alt=49.7538 R$_s$, phase=75.1712
Pixel Along UVIS Slit
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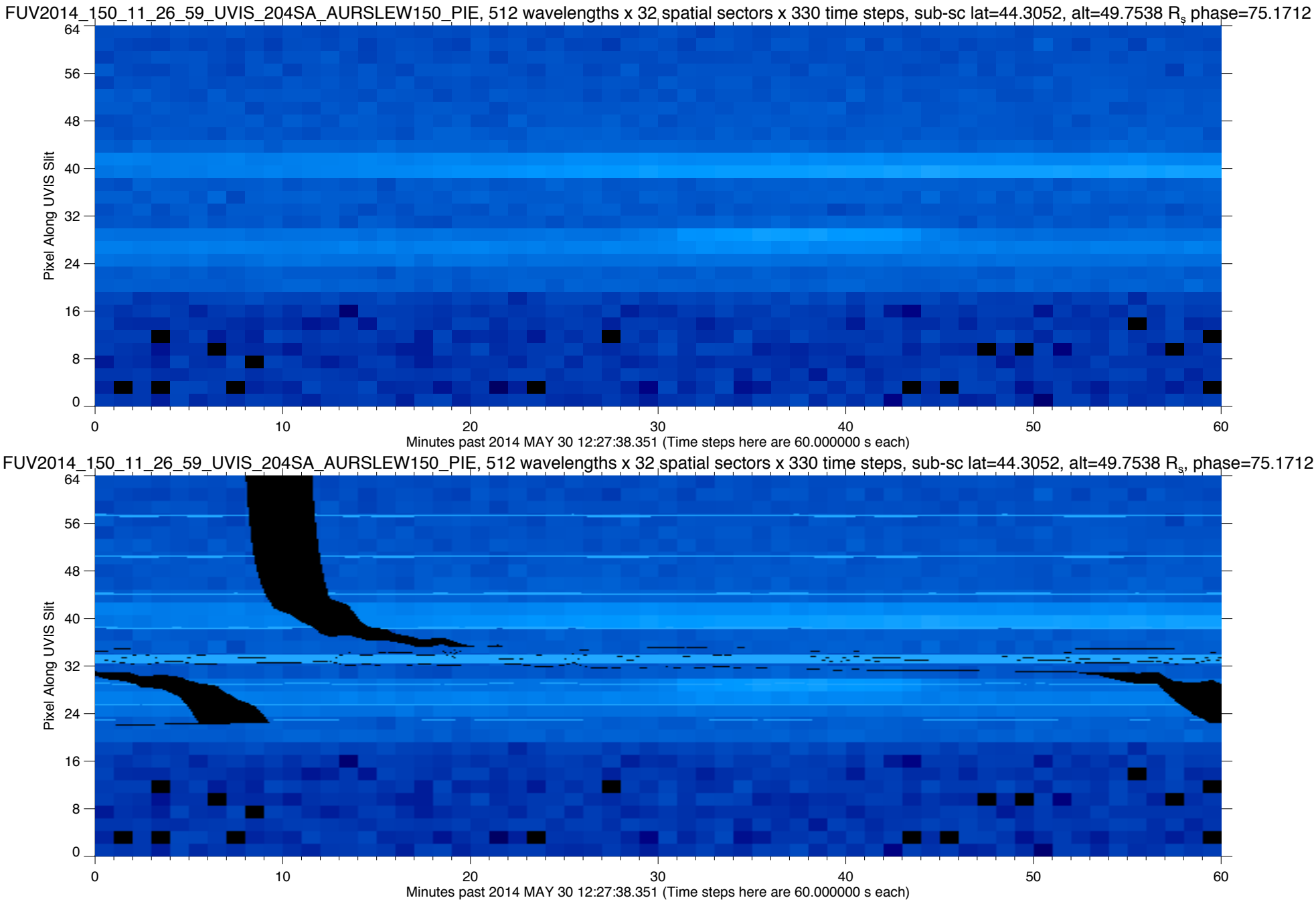
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 12:27:38.351 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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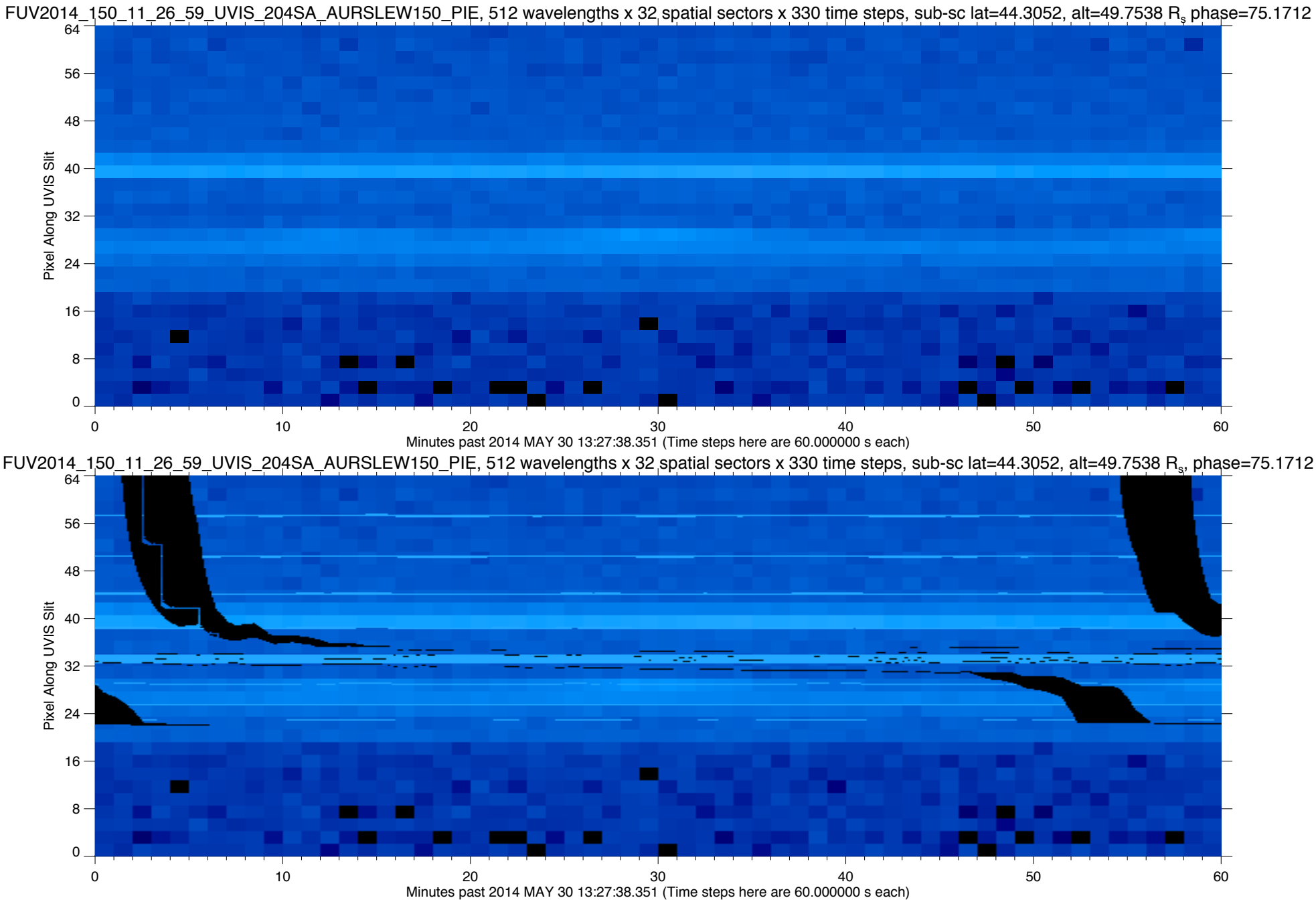
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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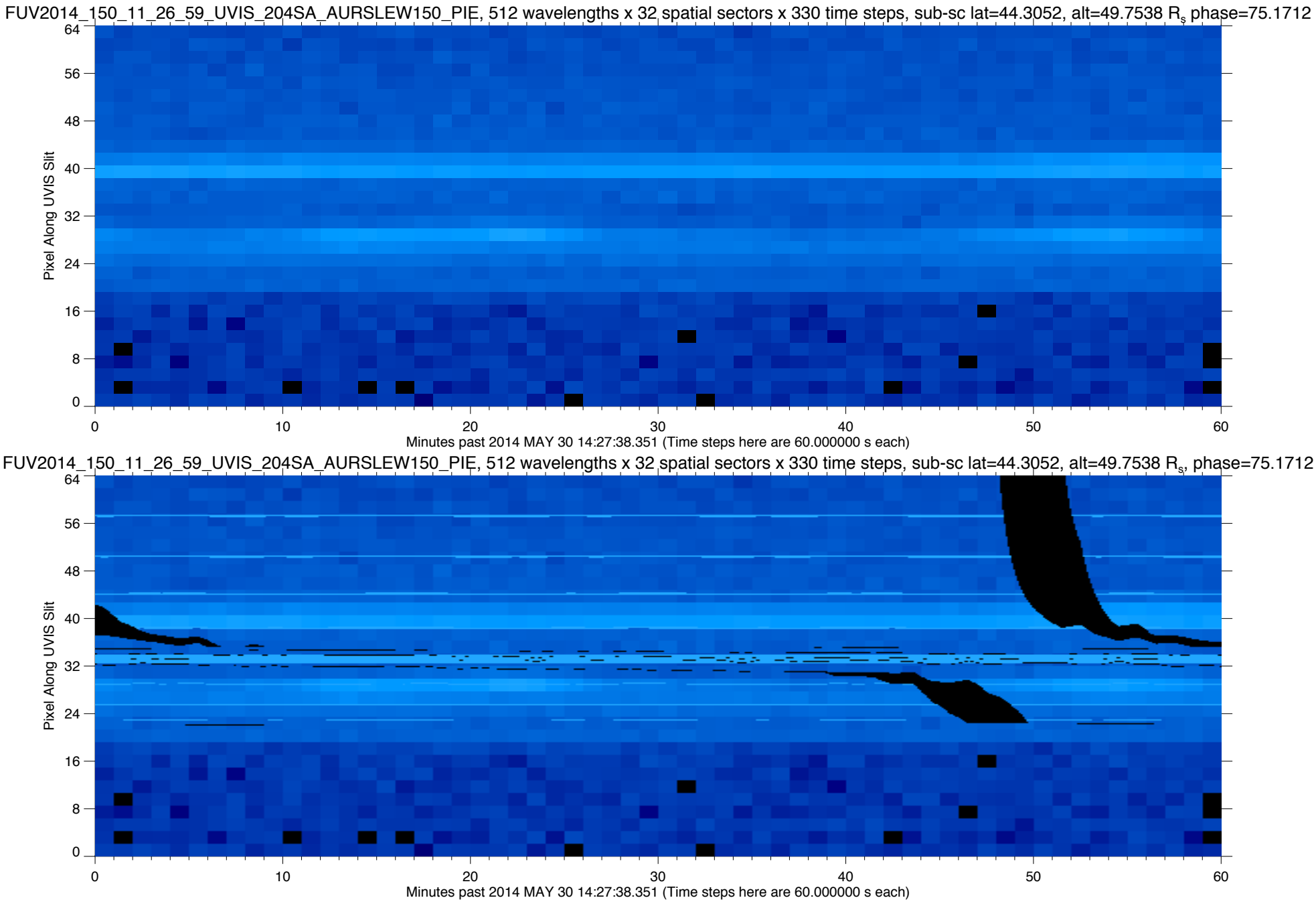
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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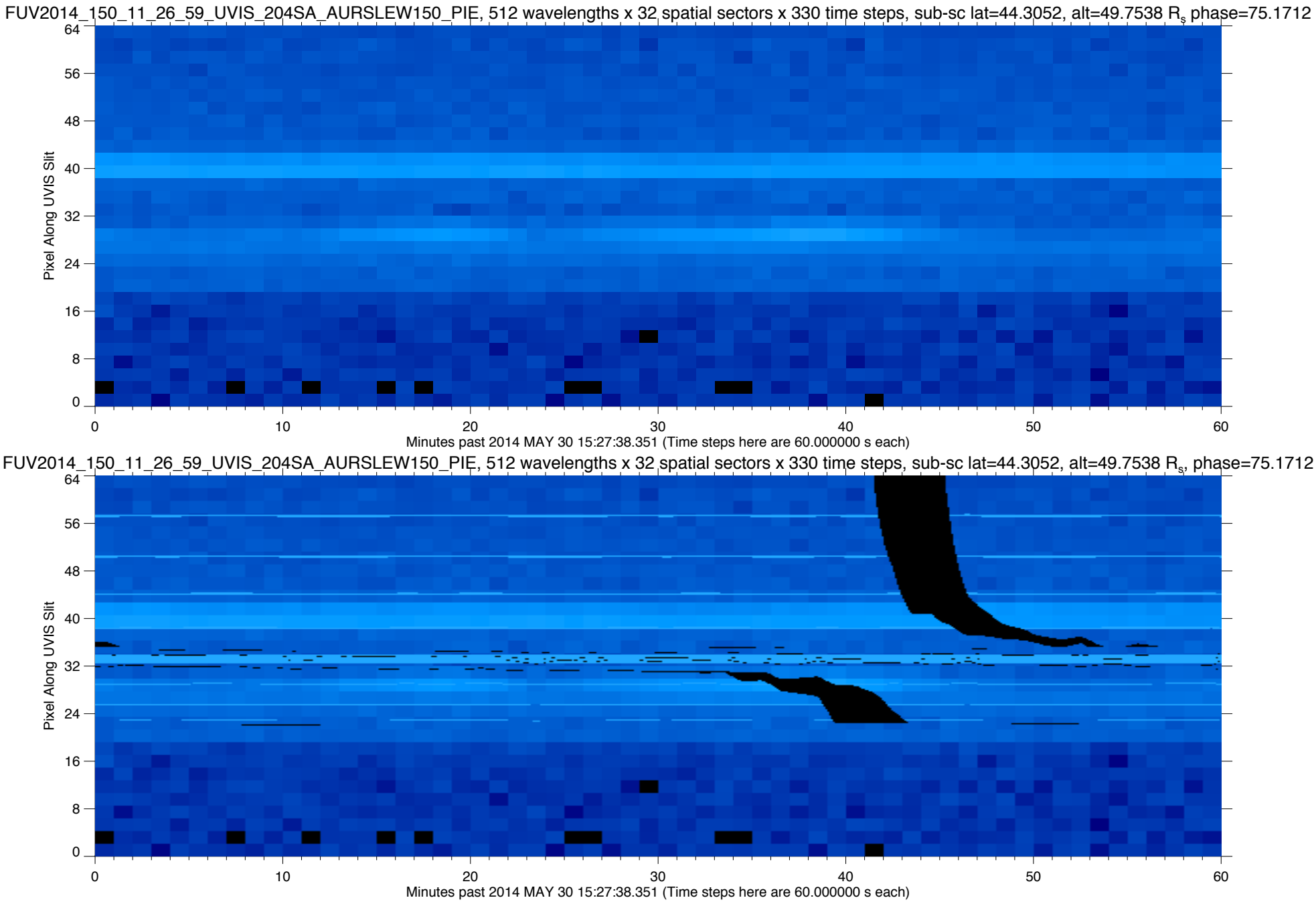
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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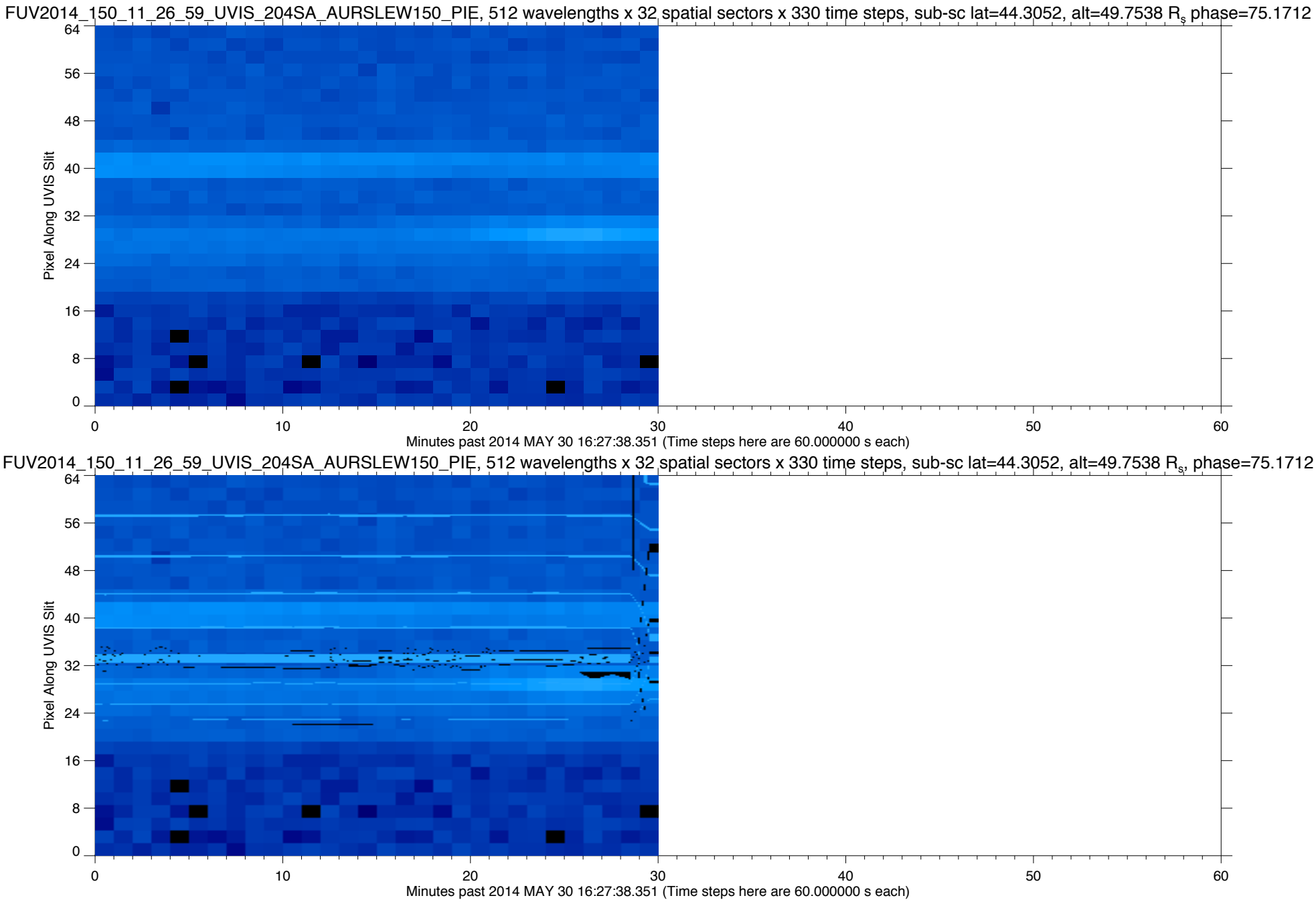
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 16:27:38.351 (Time steps here are 60.000000 s each)
FUV2014_150_11_26_59_UVIS_204SA_AURSLEW150_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.3052, alt=49.7538 R$_S$, phase=75.1712
Pixel Along UVIS Slit
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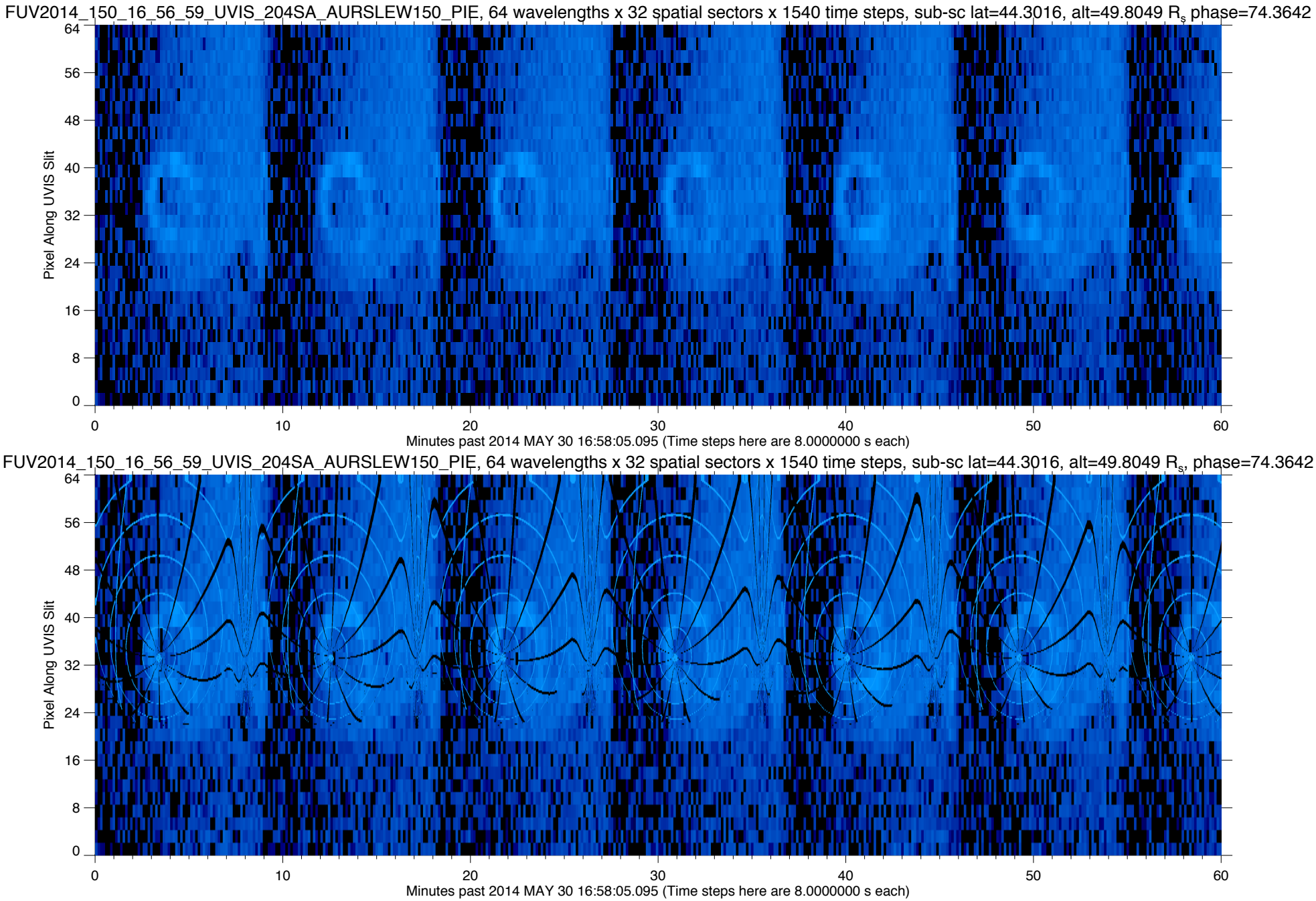
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 16:58:05.095 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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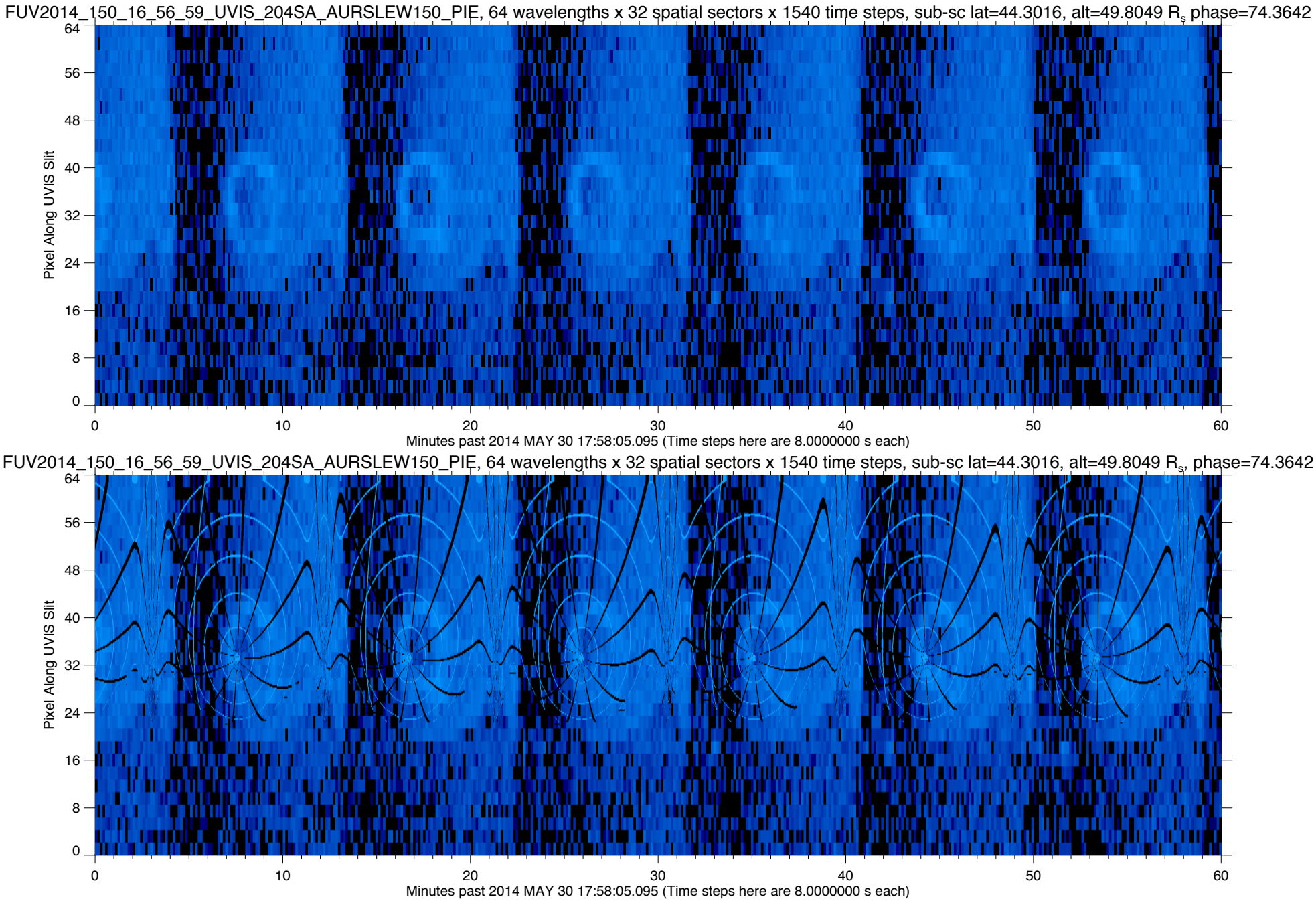
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 17:58:05.095 (Time steps here are 8.0000000 s each)
FUV2014_150_16_56_59_UVIS_204SA_AURSLEW150_PIE, 64 wavelengths x 32 spatial sectors x 1540 time steps, sub-sc lat=44.3016, alt=49.8049 R$_s$, phase=74.3642
Pixel Along UVIS Slit
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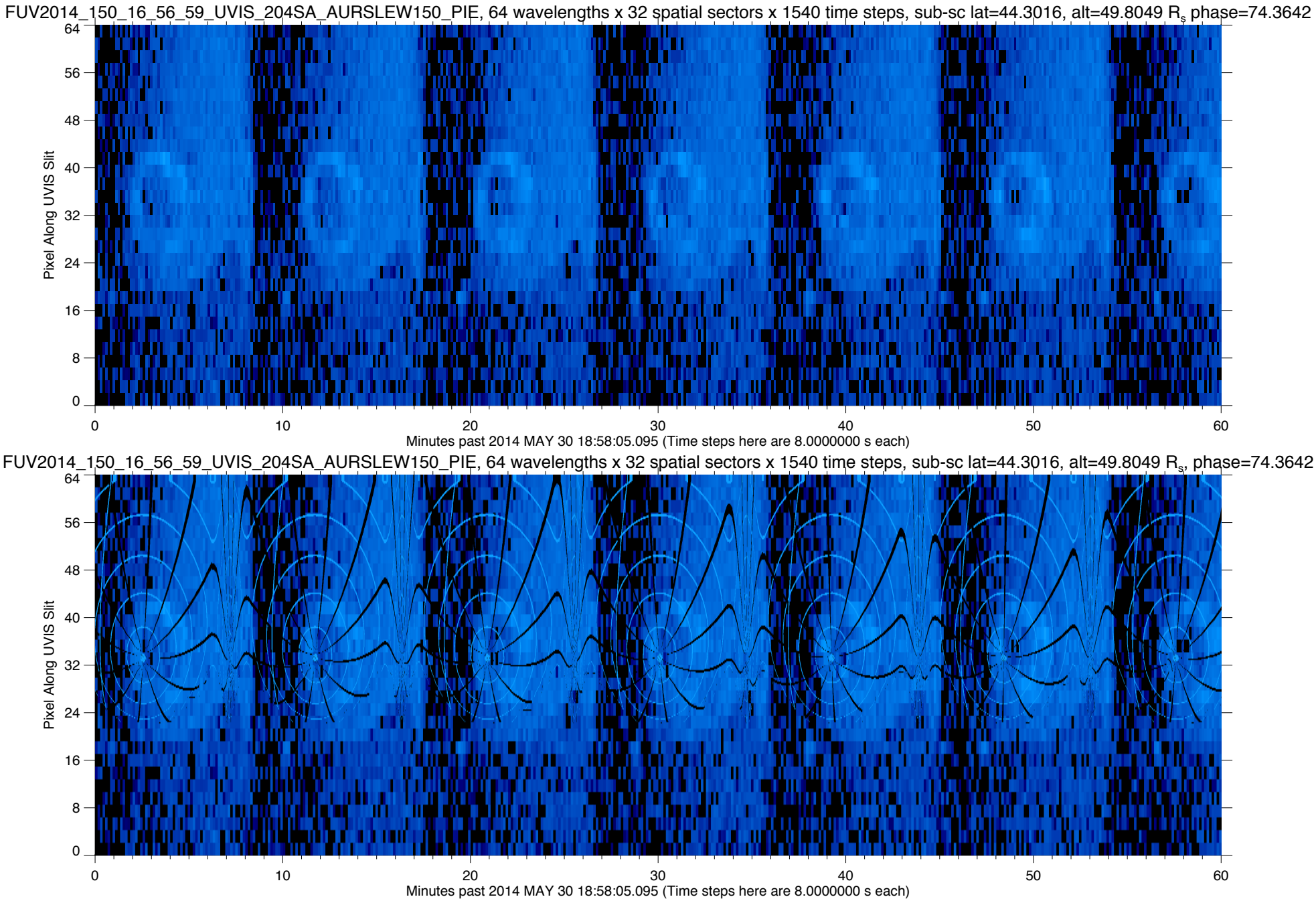
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 18:58:05.095 (Time steps here are 8.0000000 s each)
FUV2014_150_16_56_59_UVIS_204SA_AURSLEW150_PIE, 64 wavelengths x 32 spatial sectors x 1540 time steps, sub-sc lat=44.3016, alt=49.8049 R$_s$, phase=74.3642
Pixel Along UVIS Slit
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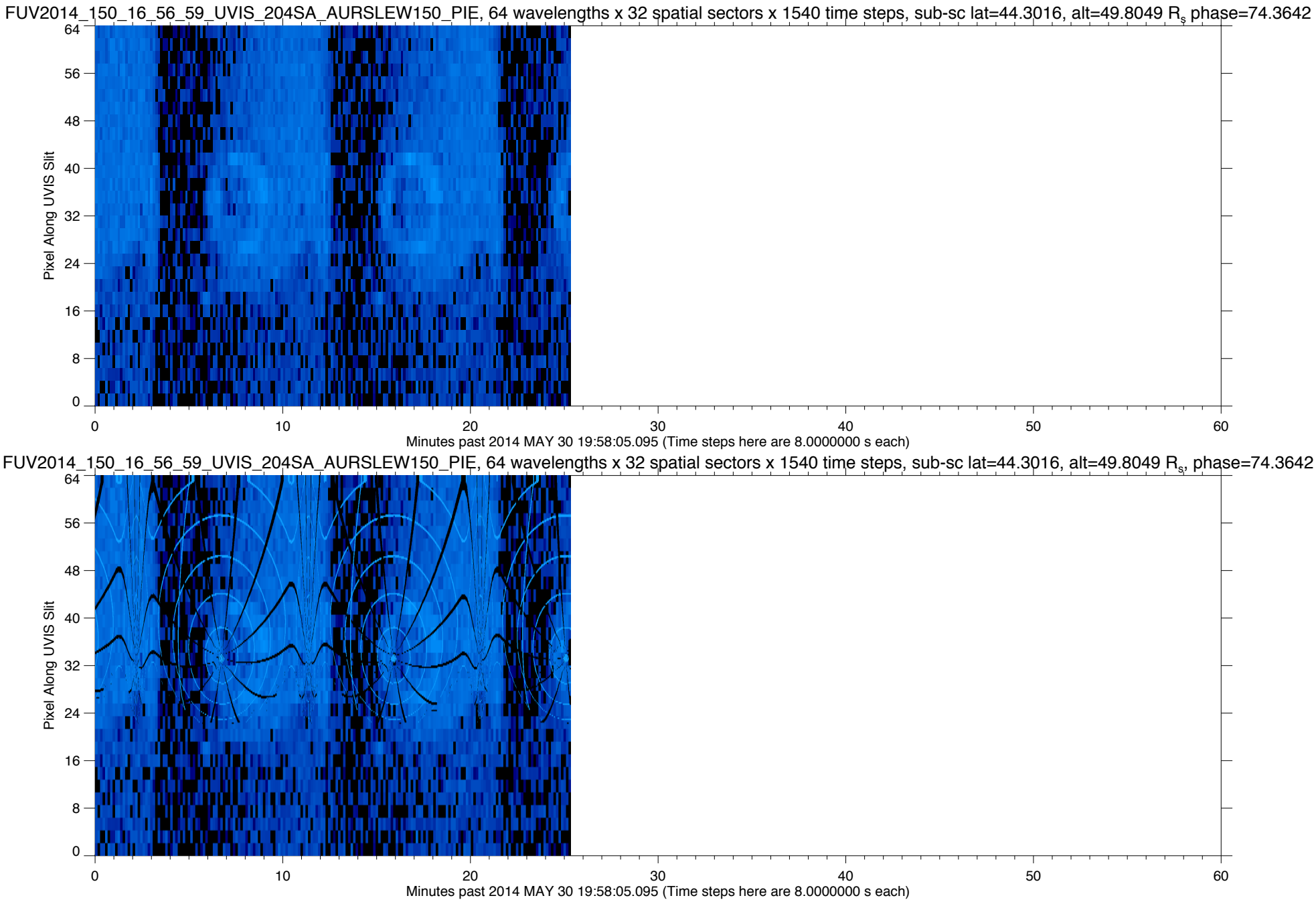
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 19:58:05.095 (Time steps here are 8.0000000 s each)
FUV2014_150_16_56_59_UVIS_204SA_AURSLEW150_PIE, 64 wavelengths x 32 spatial sectors x 1540 time steps, sub-sc lat=44.3016, alt=49.8049 R$_S$, phase=74.3642
Pixel Along UVIS Slit
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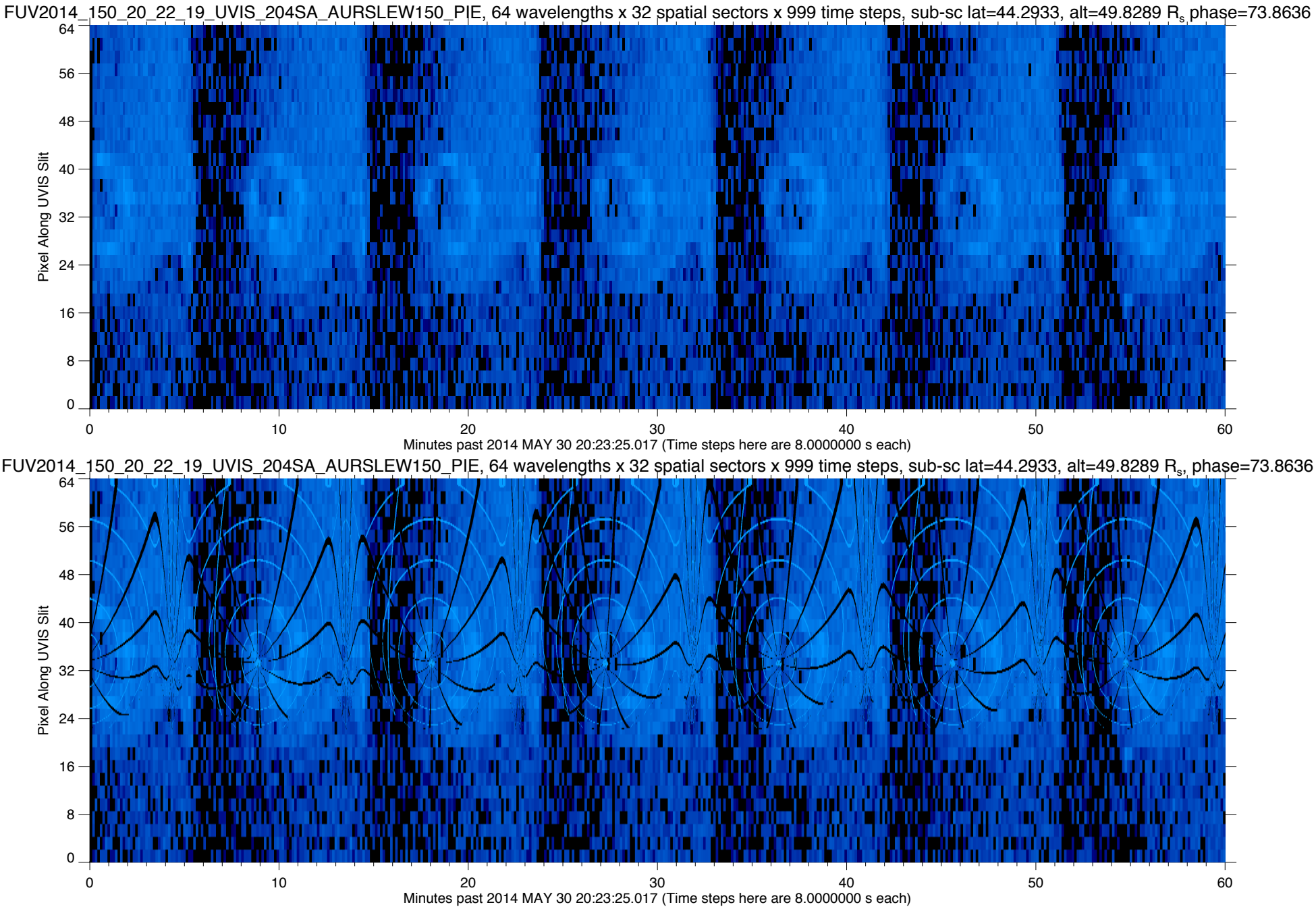
Minutes past 2014 MAY 30 19:58:05.095 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 20:23:25.017 (Time steps here are 8.0000000 s each)
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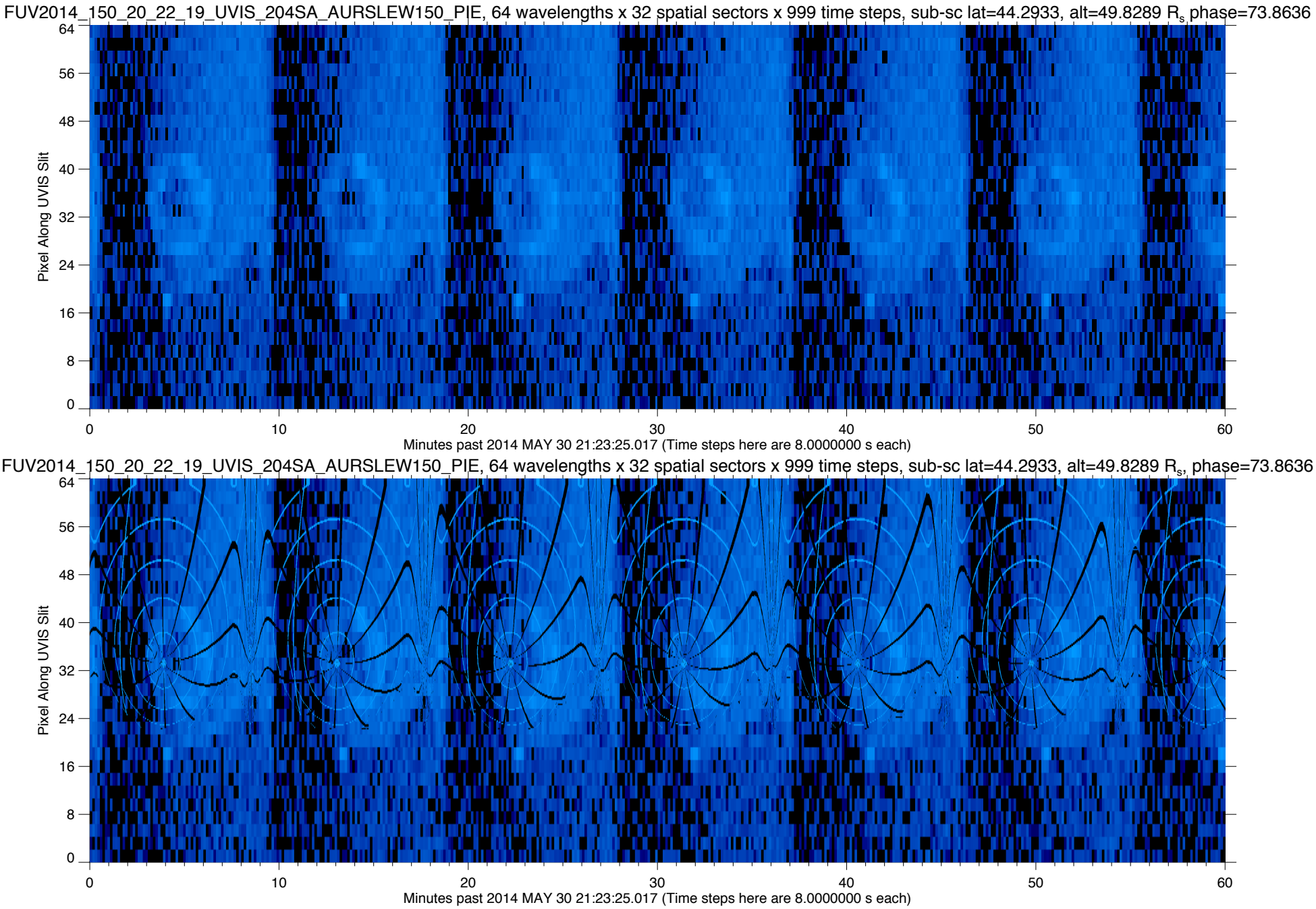
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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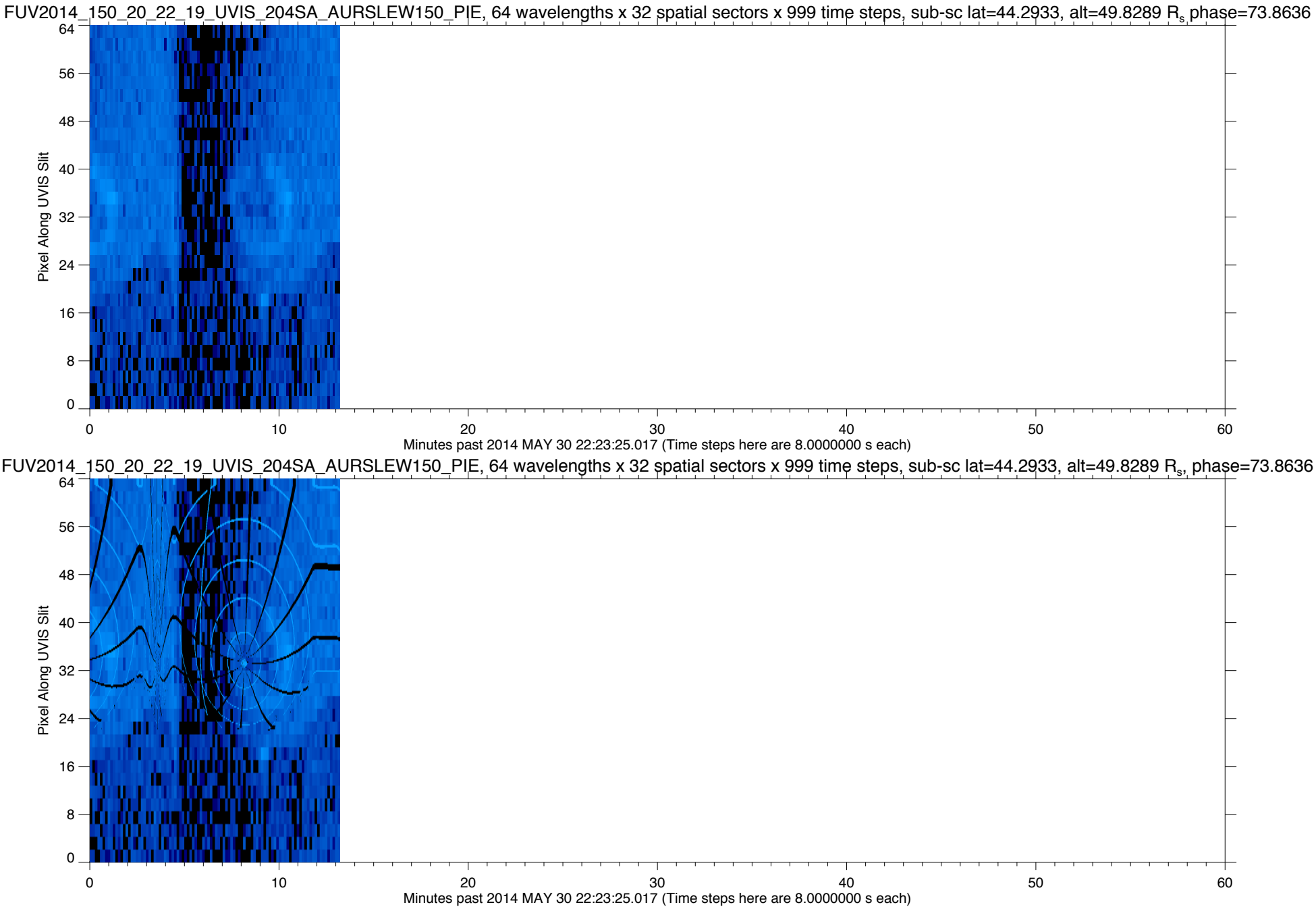
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 30 22:23:25.017 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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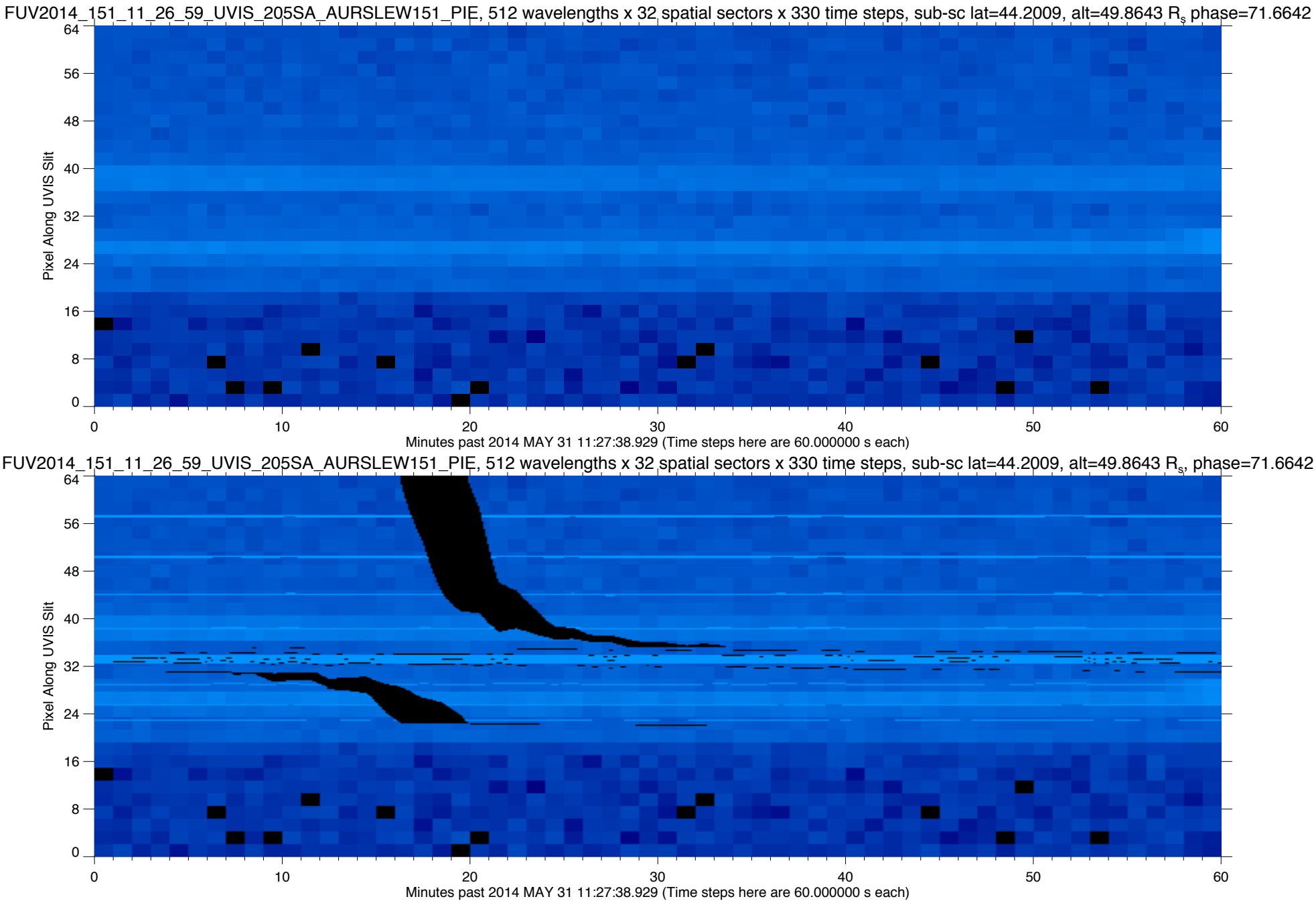
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 11:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$, phase=71.6642
Pixel Along UVIS Slit
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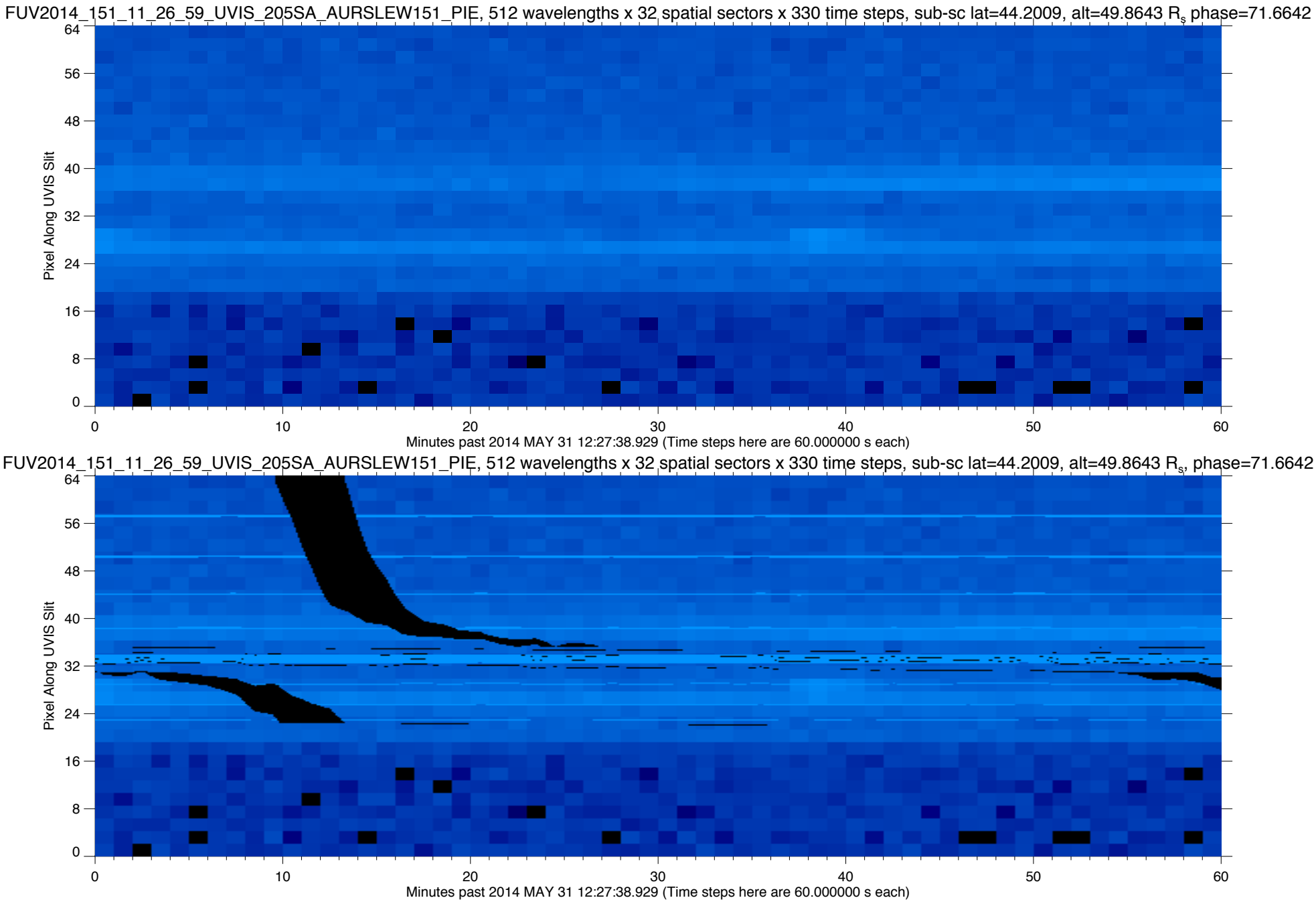
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 12:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$, phase=71.6642
Pixel Along UVIS Slit
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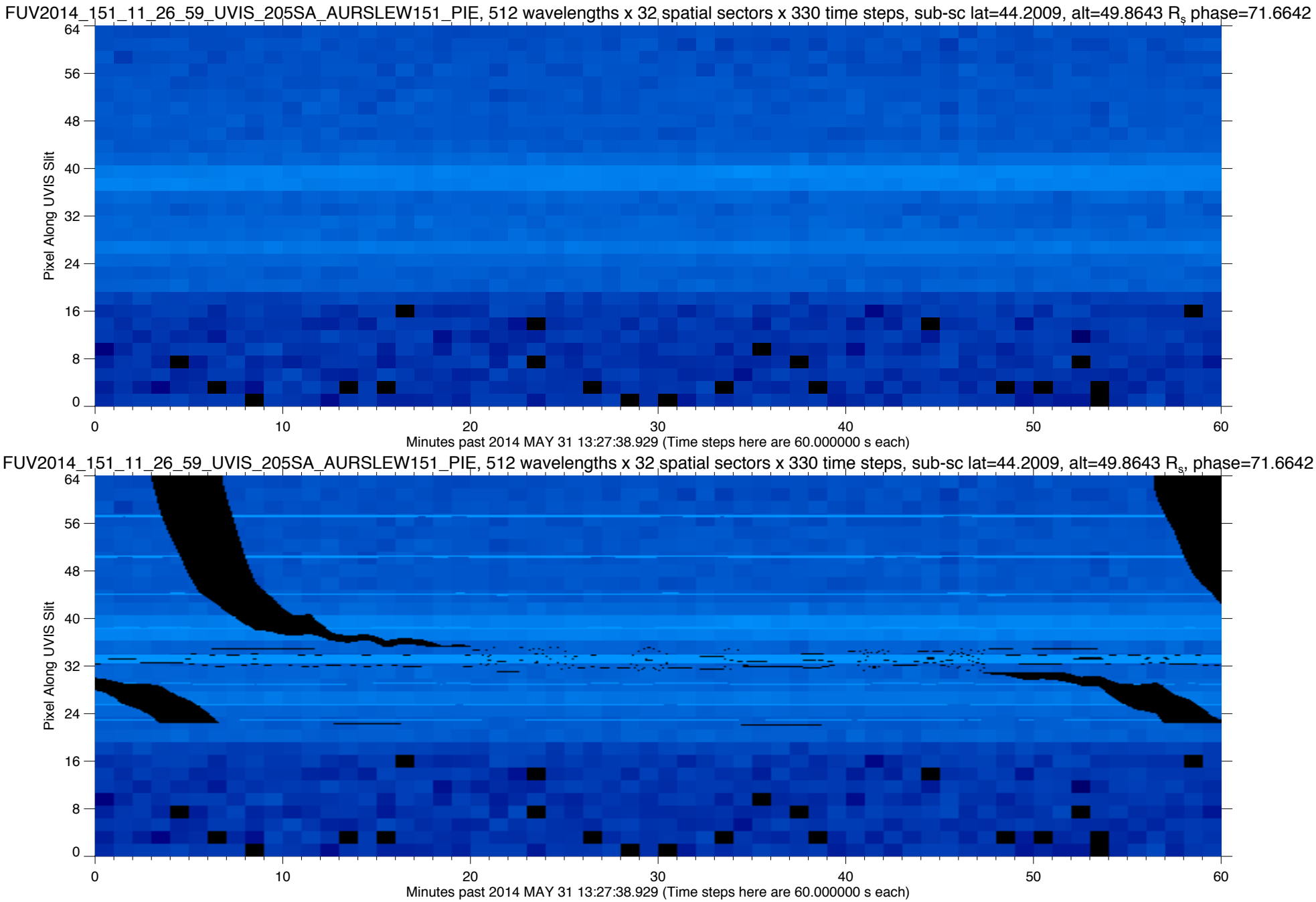
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 13:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$, phase=71.6642
Pixel Along UVIS Slit
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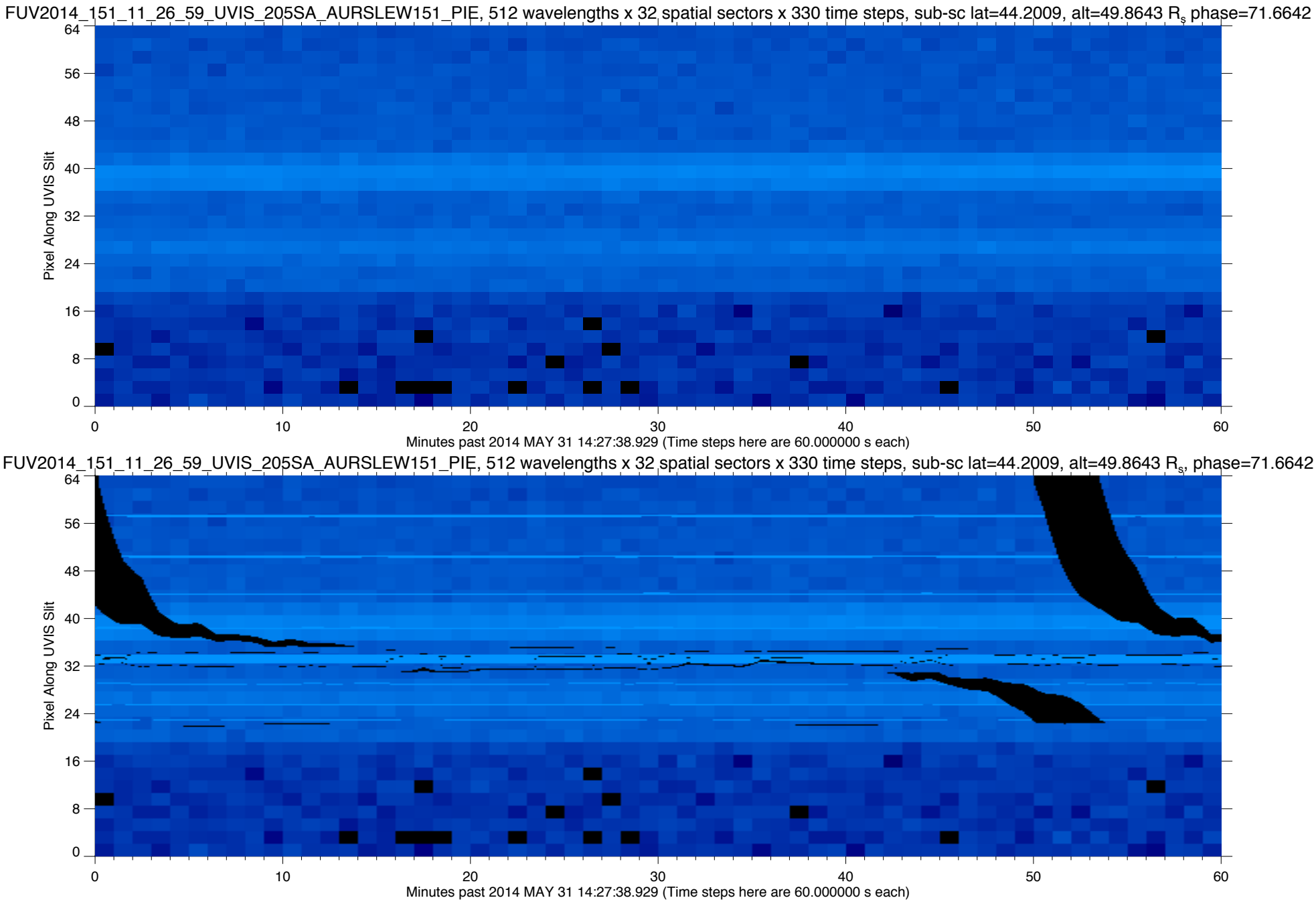
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 14:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$, phase=71.6642
Pixel Along UVIS Slit
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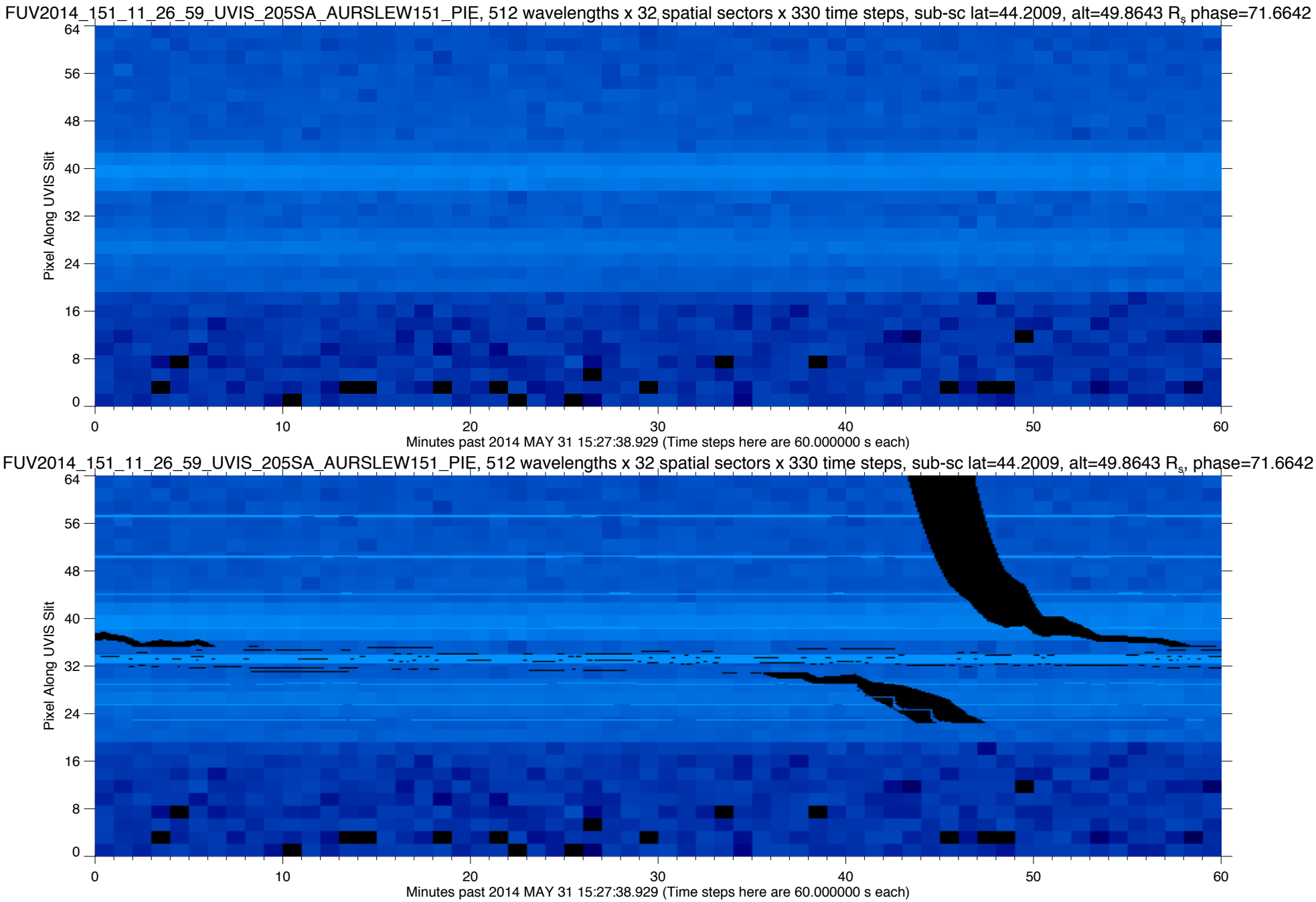
Minutes past 2014 MAY 31 14:27:38.929 (Time steps here are 60.000000 s each)


FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$ phase=71.6642
Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 15:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_s$, phase=71.6642
Pixel Along UVIS Slit
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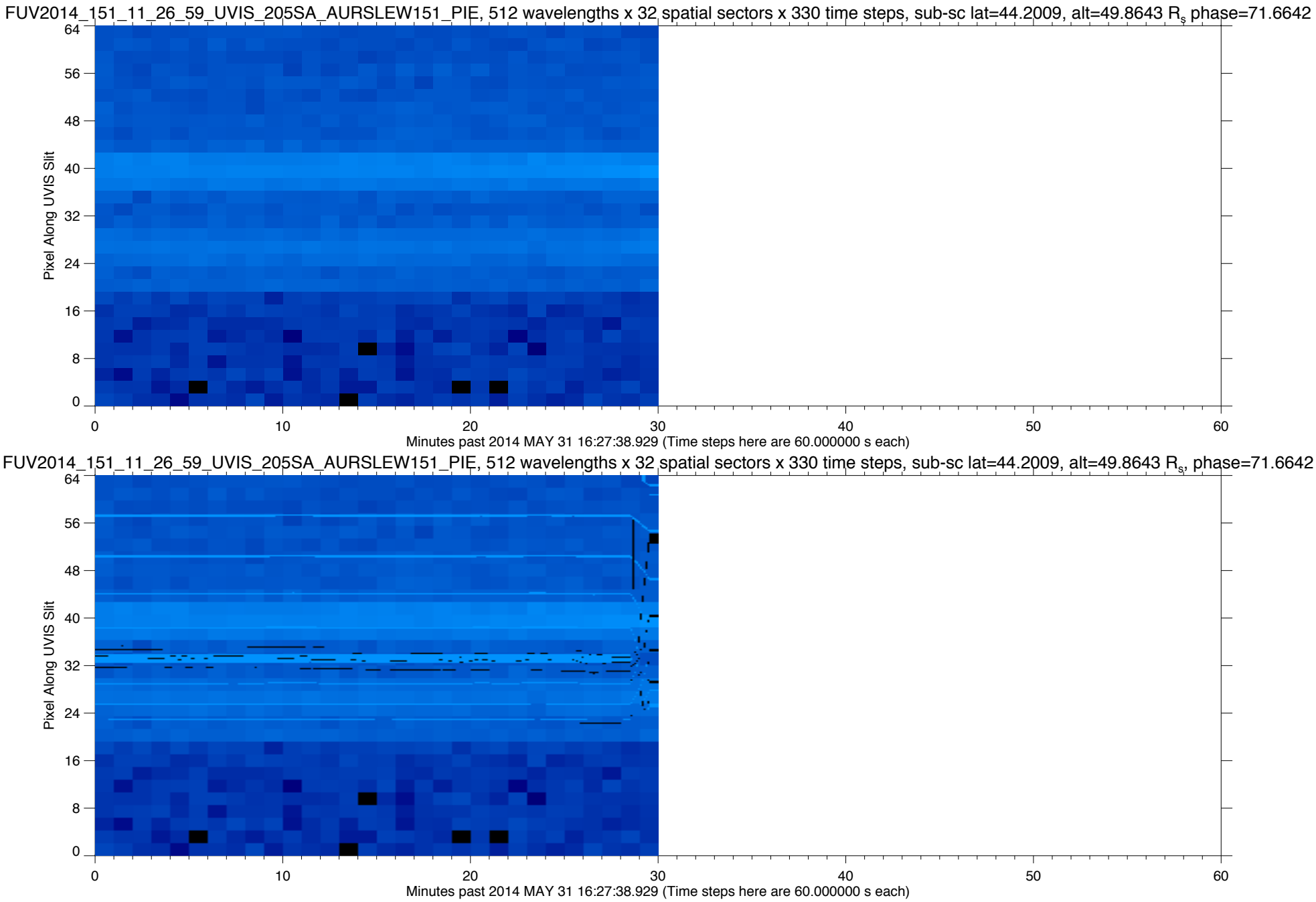
Minutes past 2014 MAY 31 15:27:38.929 (Time steps here are 60.000000 s each)


FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_S$ phase=71.6642
Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 16:27:38.929 (Time steps here are 60.000000 s each)
FUV2014_151_11_26_59_UVIS_205SA_AURSLEW151_PIE, 512 wavelengths x 32 spatial sectors x 330 time steps, sub-sc lat=44.2009, alt=49.8643 R$_S$, phase=71.6642
Pixel Along UVIS Slit
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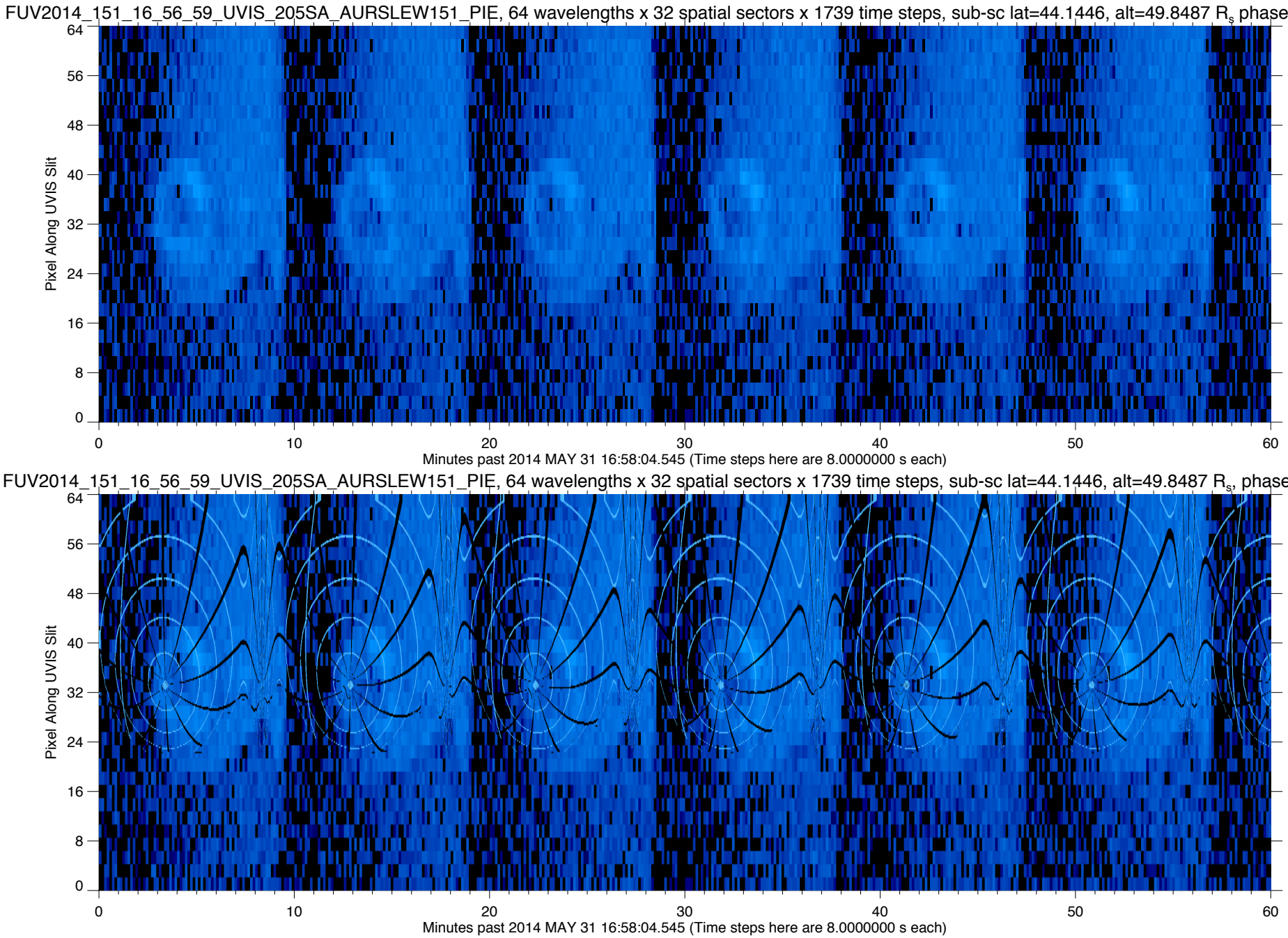
Minutes past 2014 MAY 31 16:27:38.929 (Time steps here are 60.000000 s each)


FUV2014_151_16_56_59_UVIS_205SA_AURSLEW151_PIE, 64 wavelengths x 32 spatial sectors x 1739 time steps, sub-sc lat=44.1446, alt=49.8487 R$_s$ phase=70.8612
Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 16:58:04.545 (Time steps here are 8.0000000 s each)
FUV2014_151_16_56_59_UVIS_205SA_AURSLEW151_PIE, 64 wavelengths x 32 spatial sectors x 1739 time steps, sub-sc lat=44.1446, alt=49.8487 R$_s$, phase=70.8612
Pixel Along UVIS Slit
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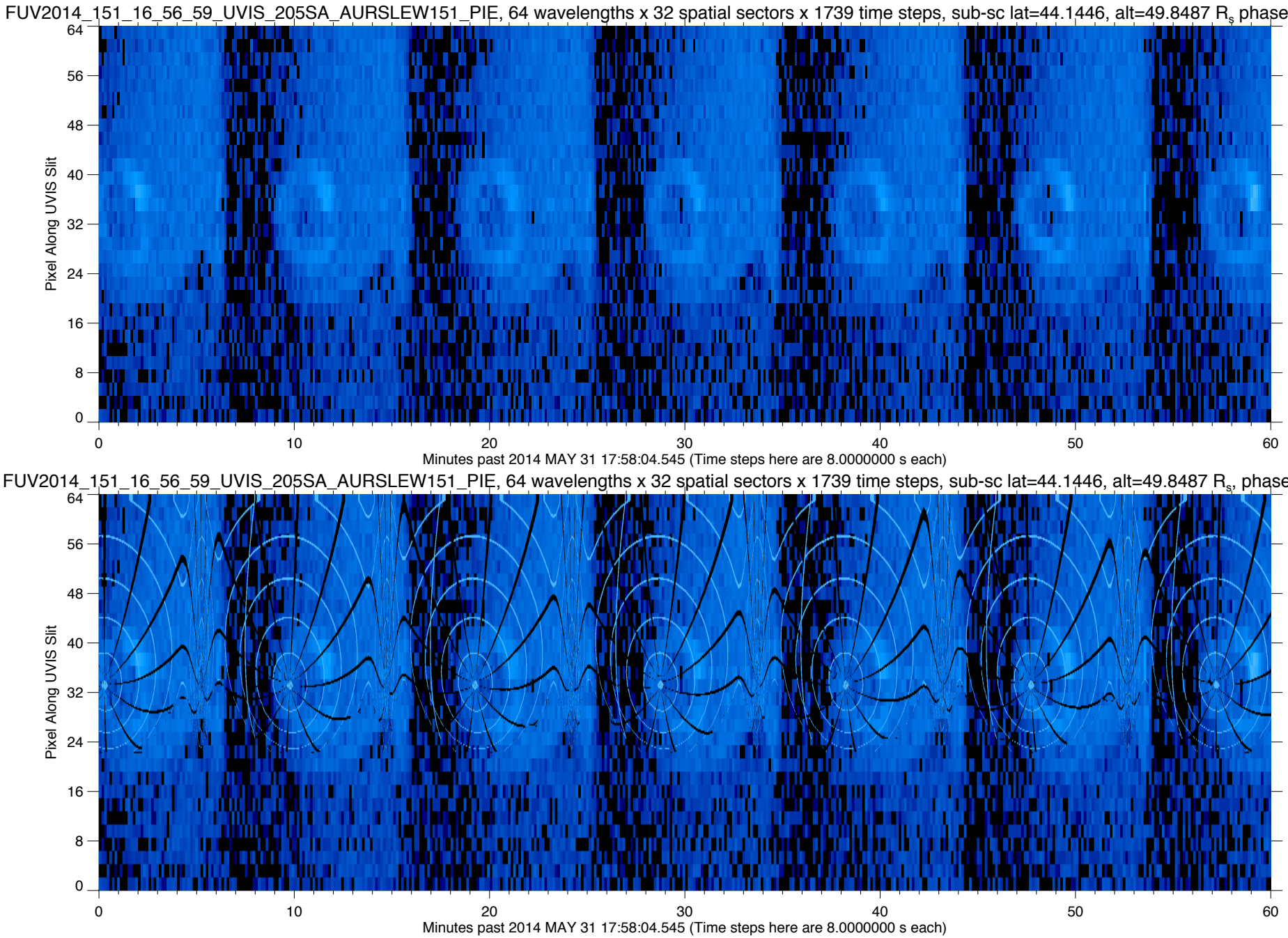
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 17:58:04.545 (Time steps here are 8.0000000 s each)
FUV2014_151_16_56_59_UVIS_205SA_AURSLEW151_PIE, 64 wavelengths x 32 spatial sectors x 1739 time steps, sub-sc lat=44.1446, alt=49.8487 R$_s$, phase=70.8612
Pixel Along UVIS Slit
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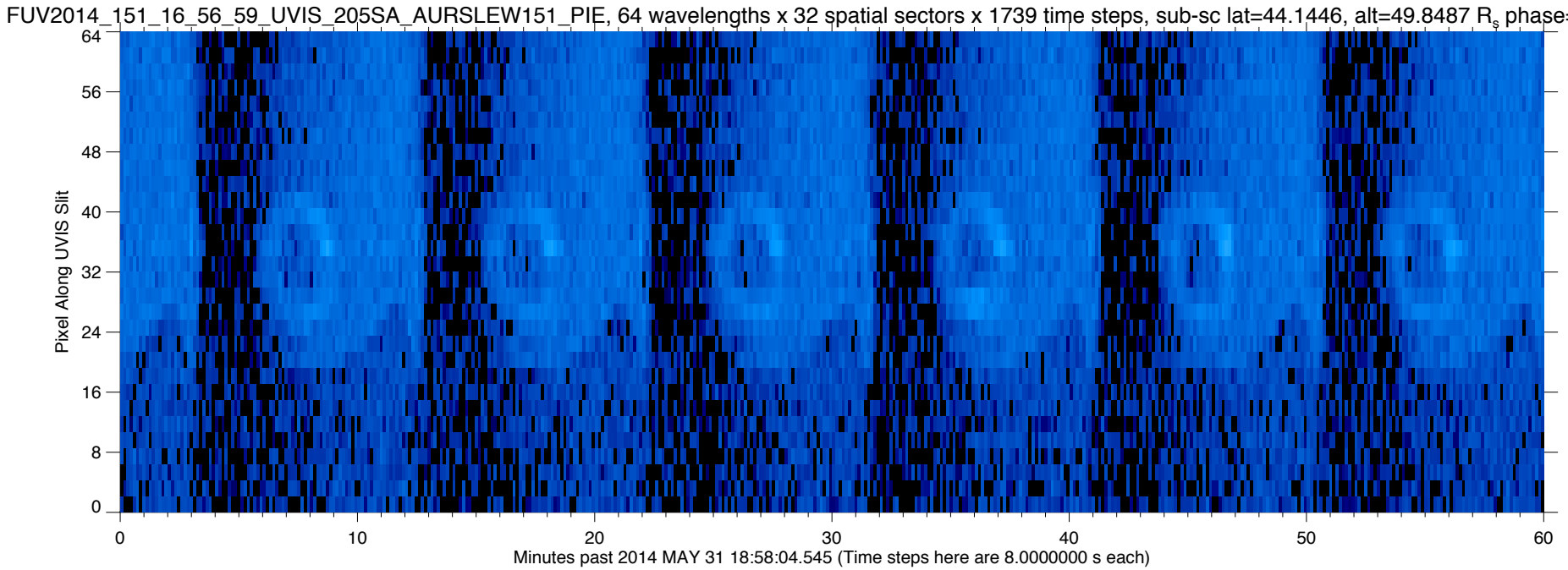
Minutes past 2014 MAY 31 17:58:04.545 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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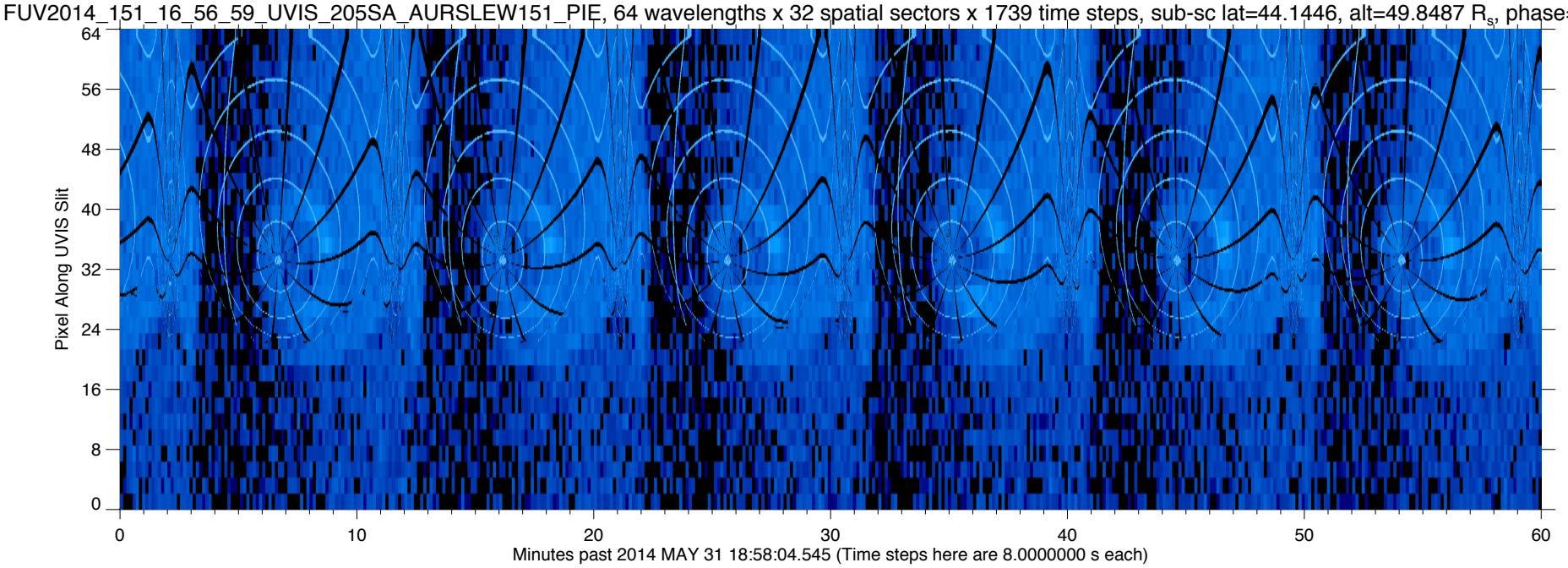
Minutes past 2014 MAY 31 18:58:04.545 (Time steps here are 8.0000000 s each)


FUV2014_151_16_56_59_UVIS_205SA_AURSLEW151_PIE, 64 wavelengths x 32 spatial sectors x 1739 time steps, sub-sc lat=44.1446, alt=49.8487 R$_s$, phase=70.8612
Pixel Along UVIS Slit
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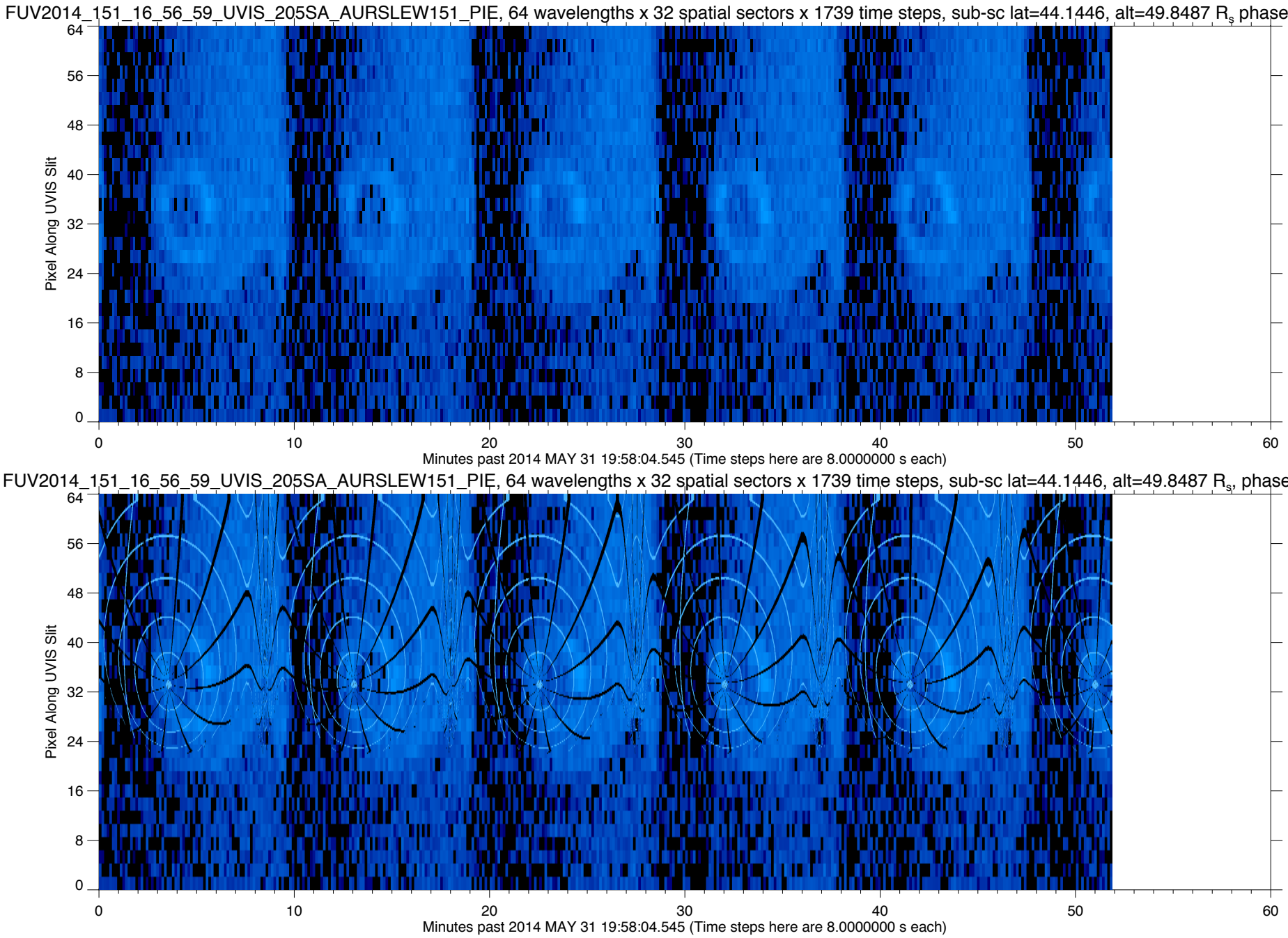
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 19:58:04.545 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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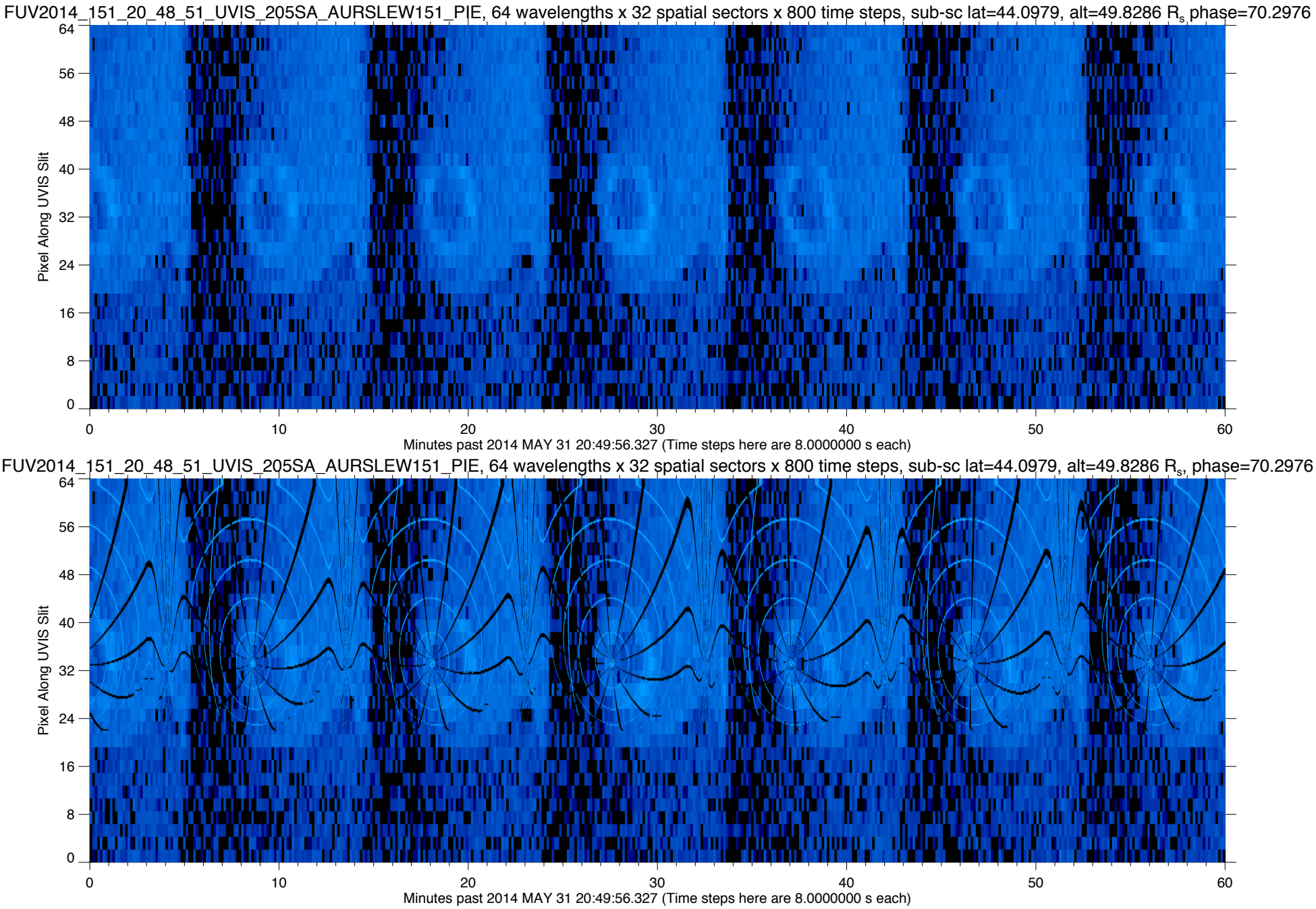
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 20:49:56.327 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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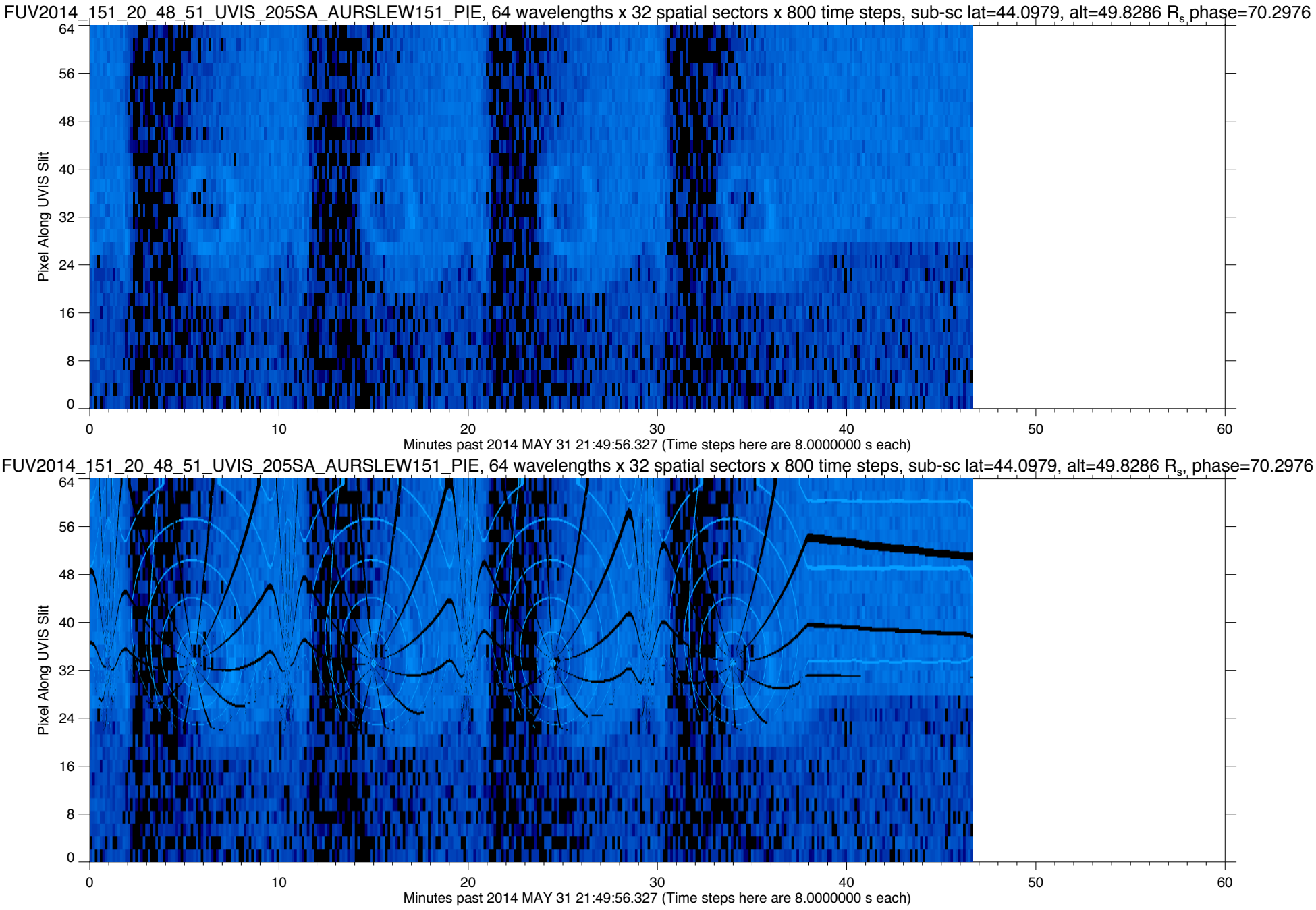
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Pixel Along UVIS Slit
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Minutes past 2014 MAY 31 21:49:56.327 (Time steps here are 8.0000000 s each)
FUV2014_151_20_48_51_UVIS_205SA_AURSLEW151_PIE, 64 wavelengths x 32 spatial sectors x 800 time steps, sub-sc lat=44.0979, alt=49.8286 R$_s$, phase=70.2976
Pixel Along UVIS Slit
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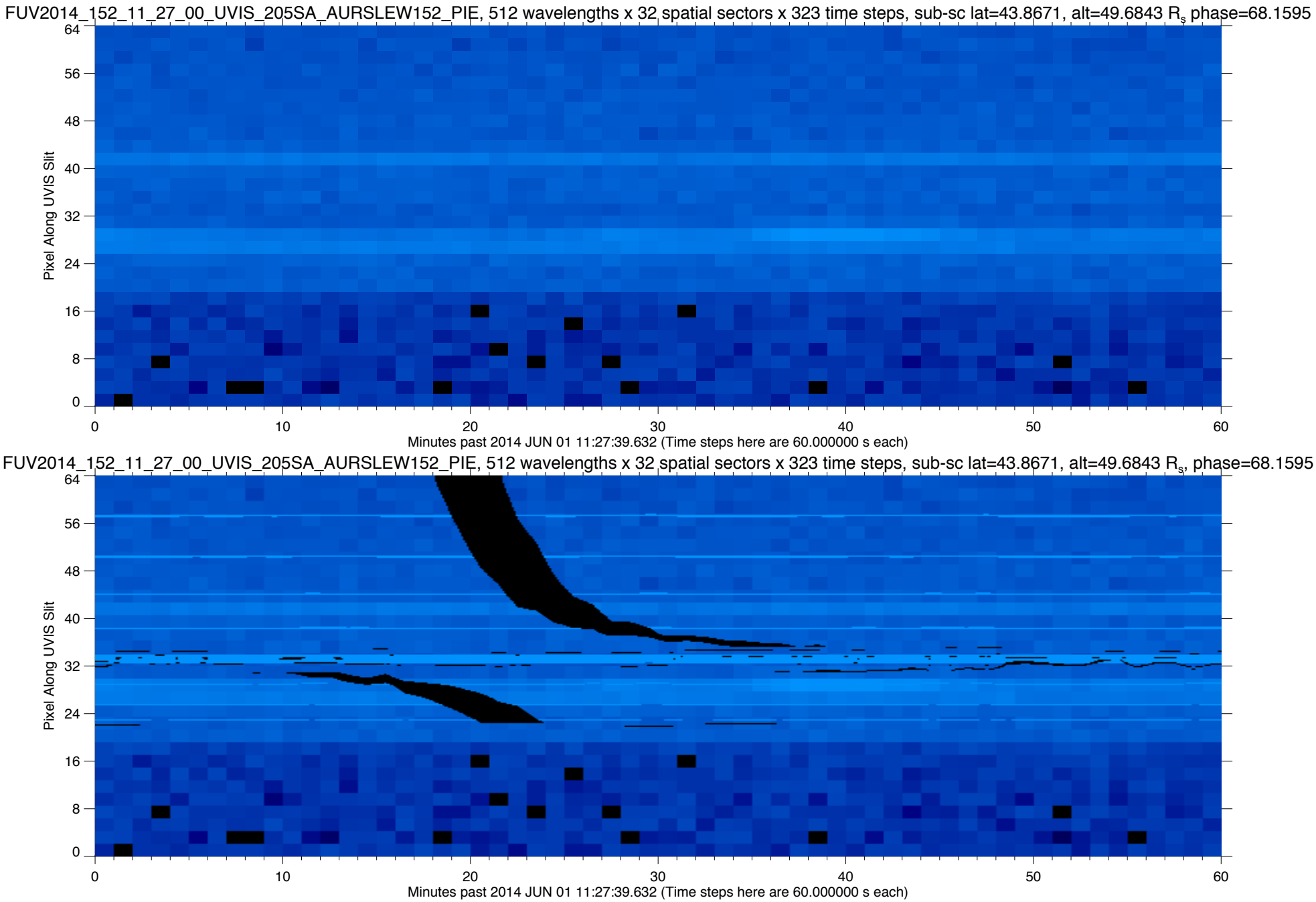
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 11:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
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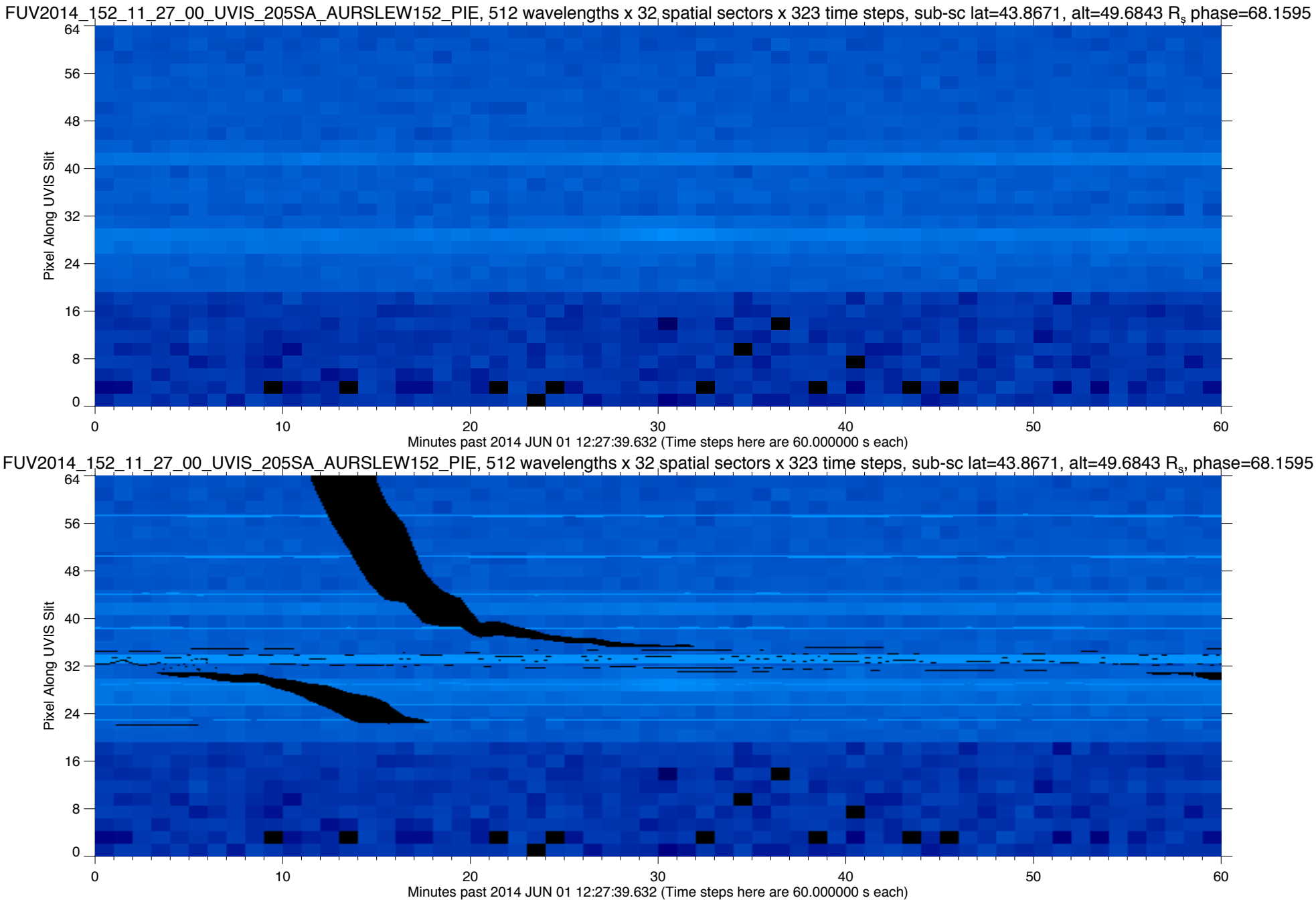
Minutes past 2014 JUN 01 11:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 12:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
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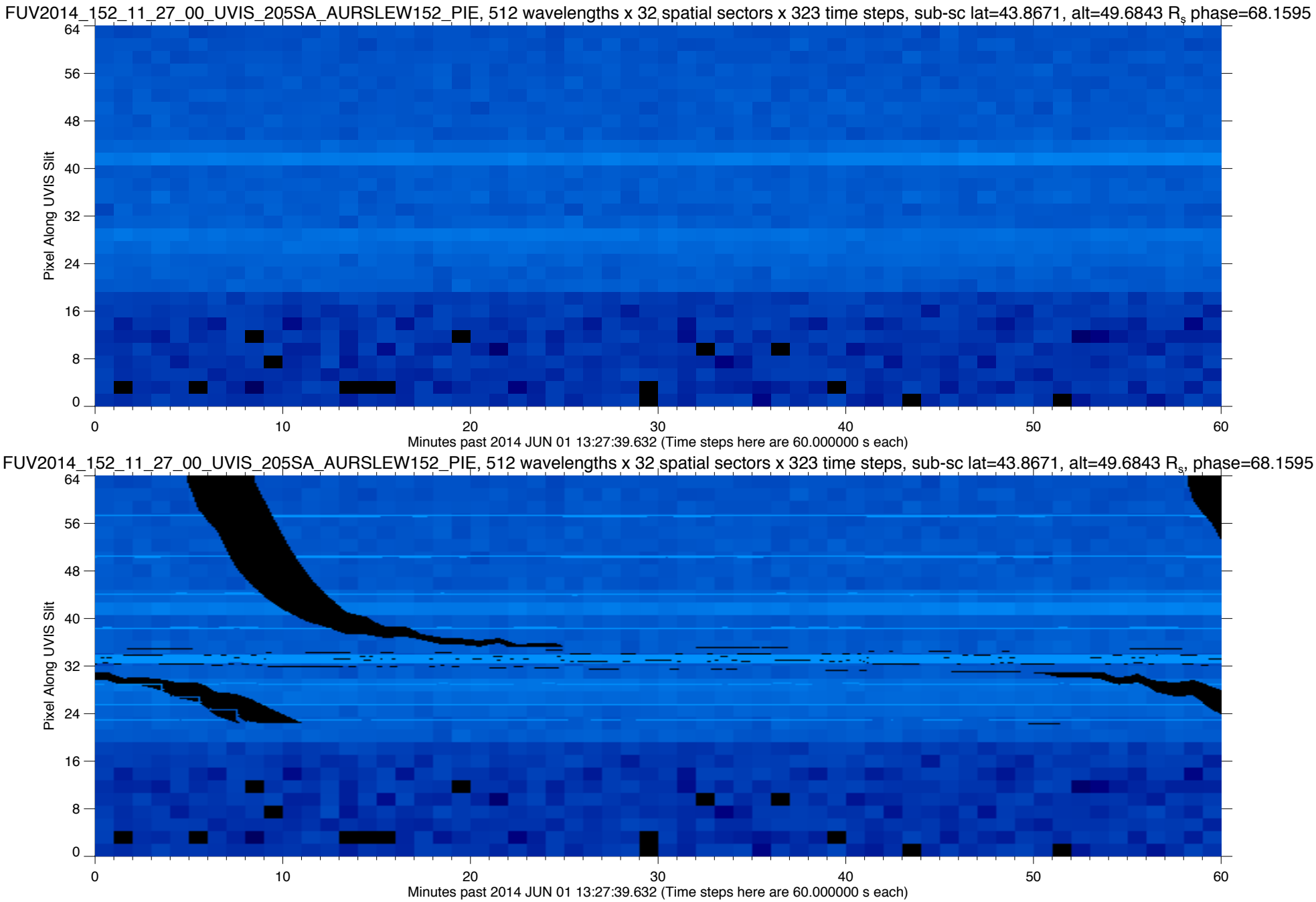
Minutes past 2014 JUN 01 12:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 13:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
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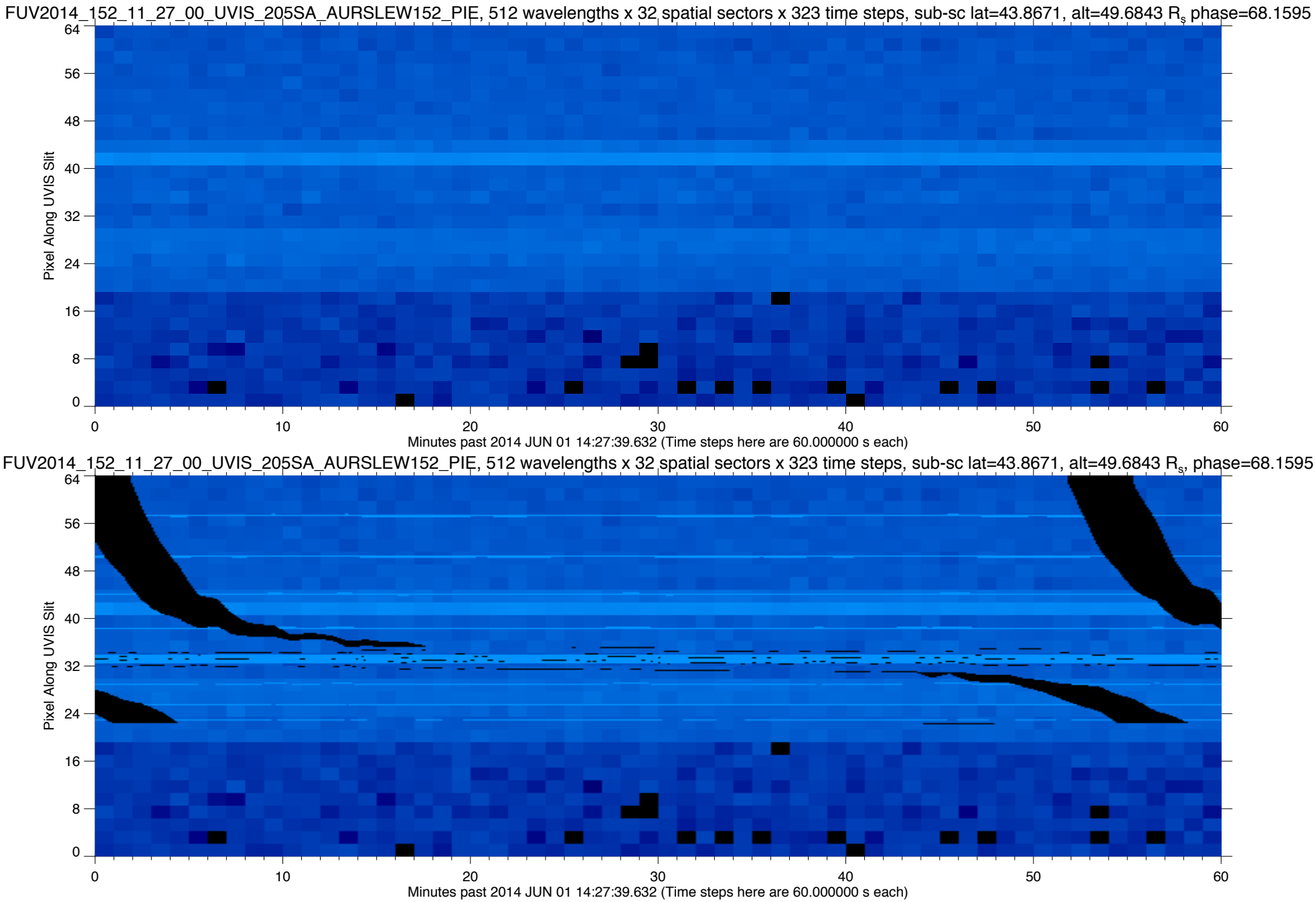
Minutes past 2014 JUN 01 13:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 14:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
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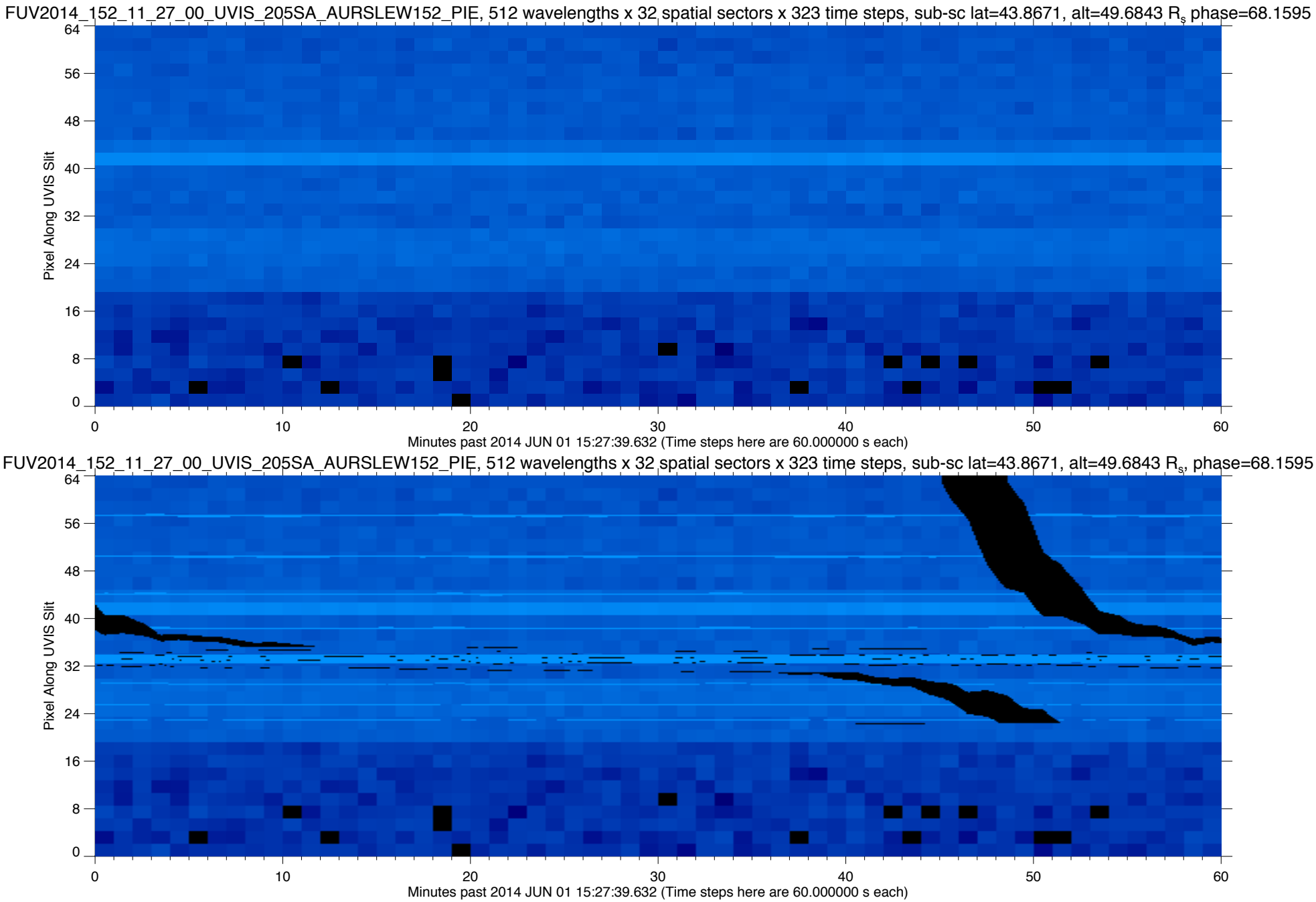
Minutes past 2014 JUN 01 14:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 15:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
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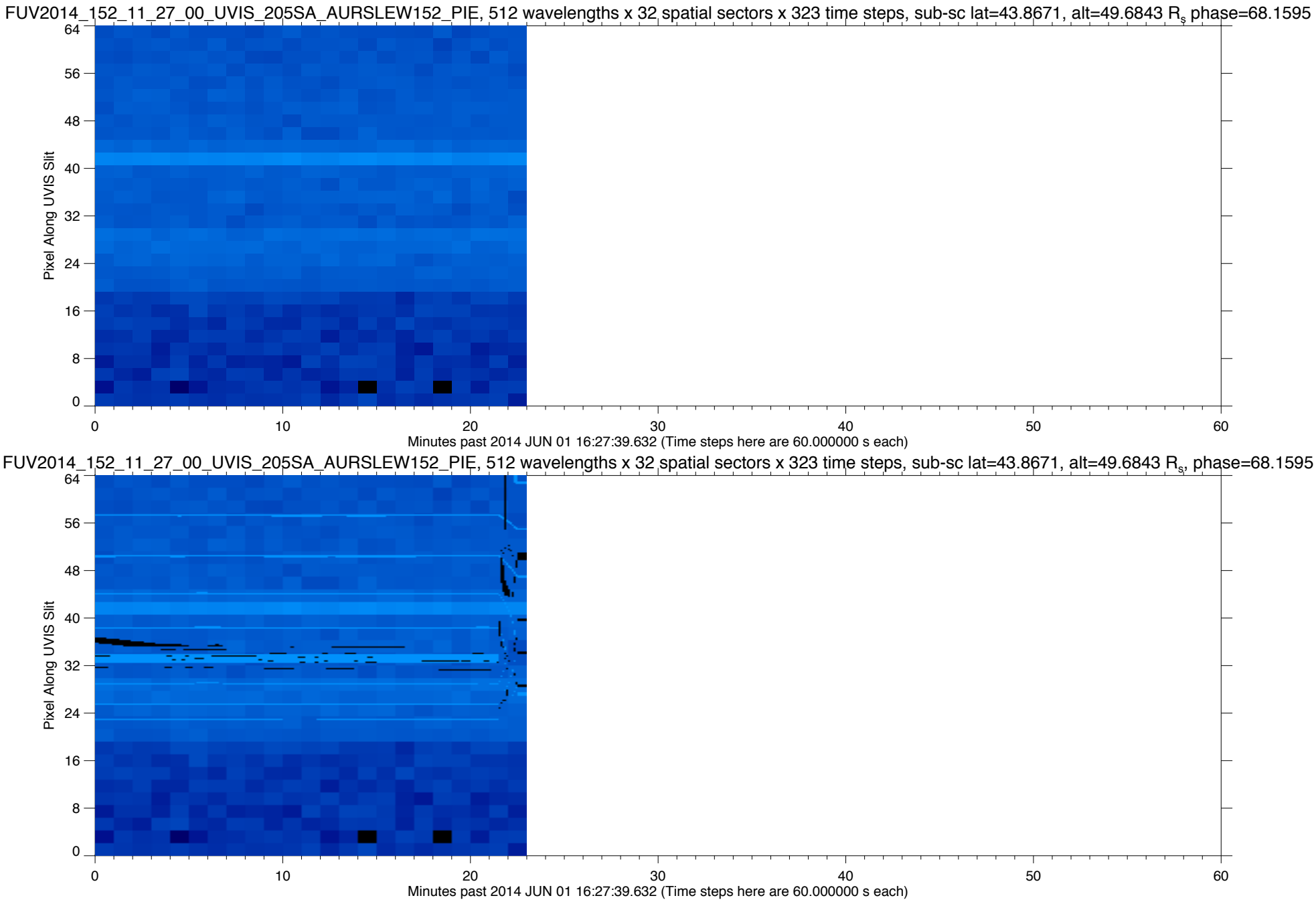
Minutes past 2014 JUN 01 15:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$ phase=68.1595
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 01 16:27:39.632 (Time steps here are 60.000000 s each)
FUV2014_152_11_27_00_UVIS_205SA_AURSLEW152_PIE, 512 wavelengths x 32 spatial sectors x 323 time steps, sub-sc lat=43.8671, alt=49.6843 R$_s$, phase=68.1595
Pixel Along UVIS Slit
0
8
16
24
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0
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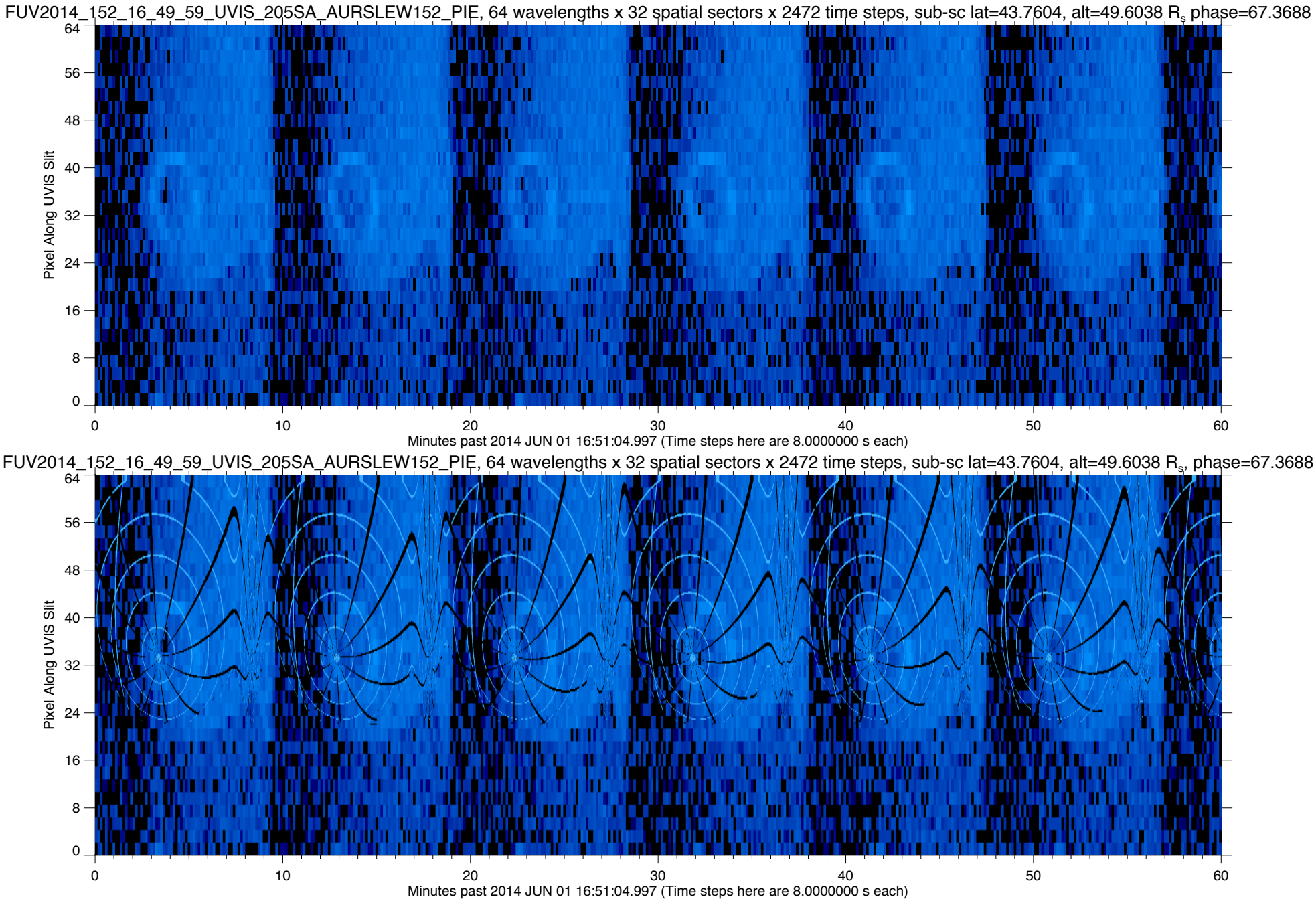
60
Minutes past 2014 JUN 01 16:27:39.632 (Time steps here are 60.000000 s each)


FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$ phase=67.3688
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
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60
Minutes past 2014 JUN 01 16:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$, phase=67.3688
Pixel Along UVIS Slit
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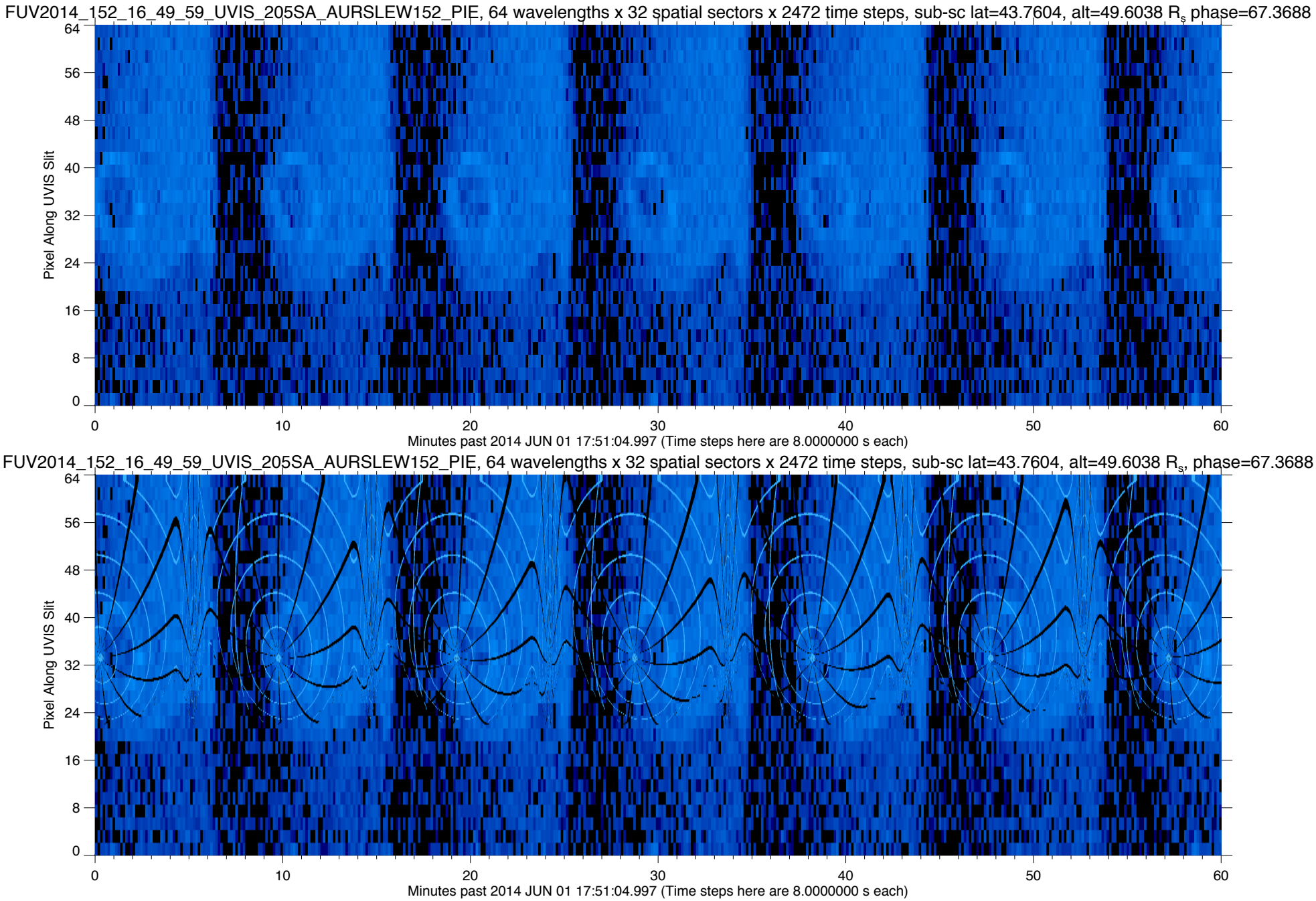
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$ phase=67.3688
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 17:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$, phase=67.3688
Pixel Along UVIS Slit
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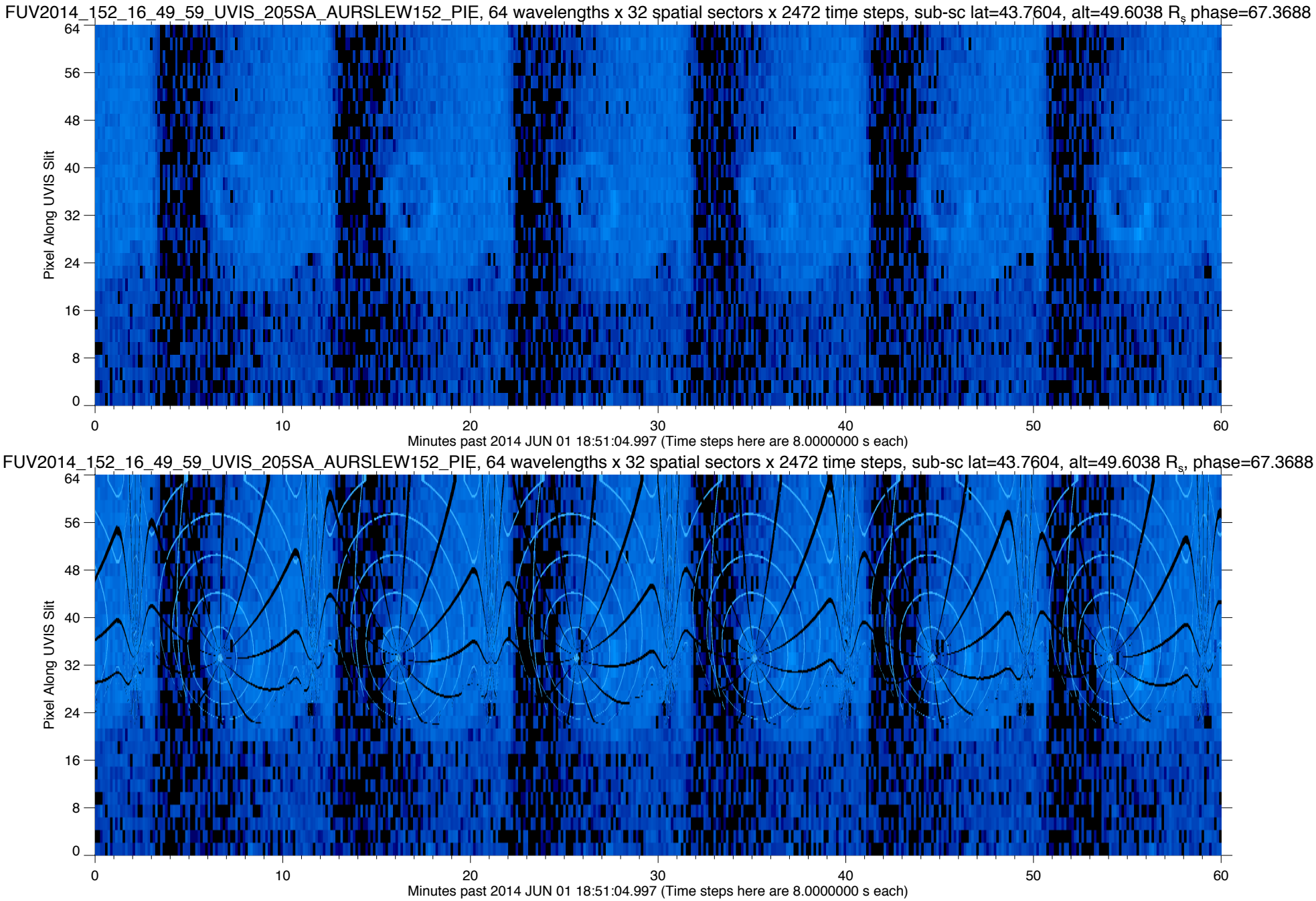
Minutes past 2014 JUN 01 17:51:04.997 (Time steps here are 8.0000000 s each)


FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$ phase=67.3688
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 18:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$, phase=67.3688
Pixel Along UVIS Slit
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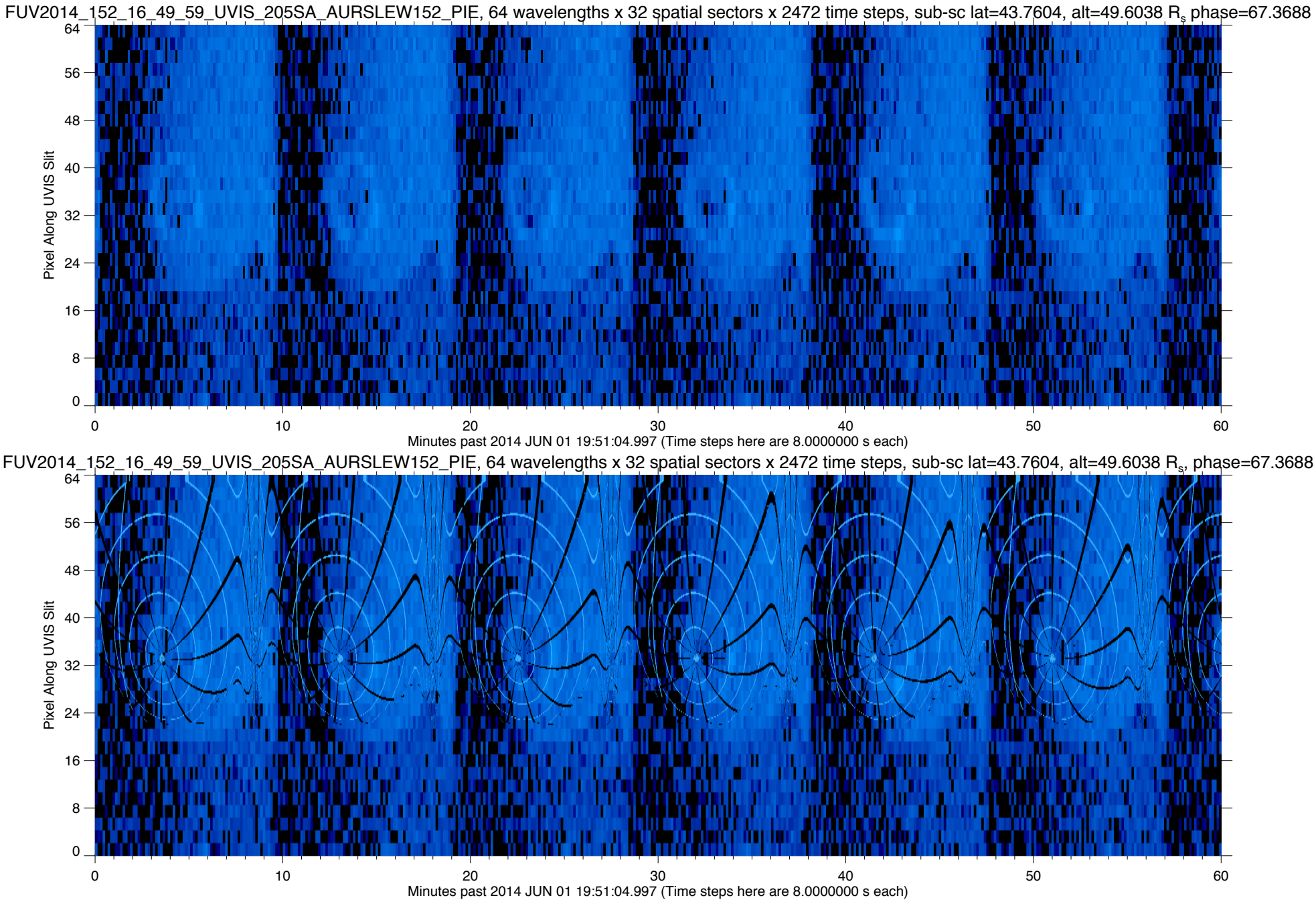
Minutes past 2014 JUN 01 18:51:04.997 (Time steps here are 8.0000000 s each)


FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$ phase=67.3688
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 19:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$, phase=67.3688
Pixel Along UVIS Slit
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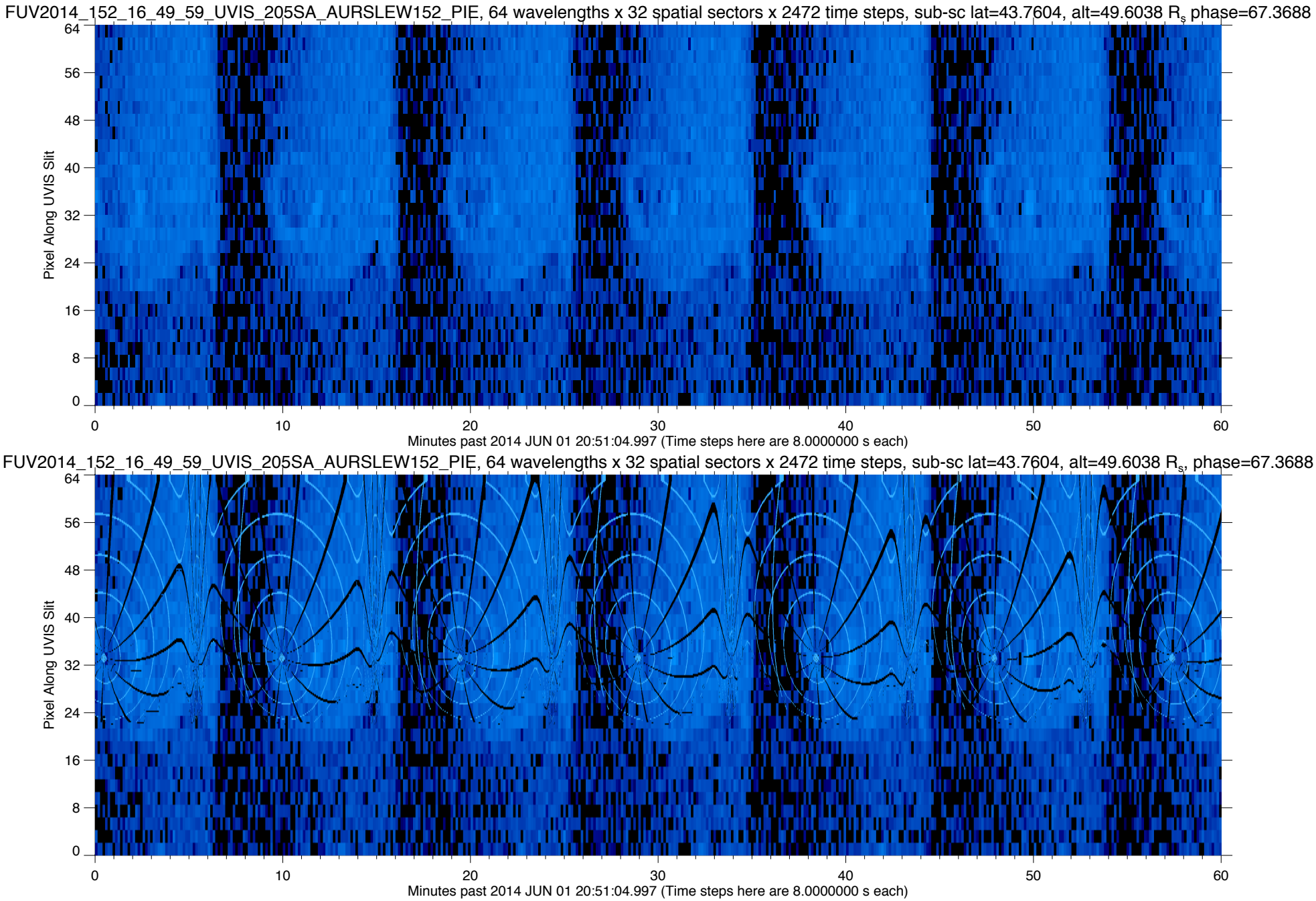
Minutes past 2014 JUN 01 19:51:04.997 (Time steps here are 8.0000000 s each)


FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$ phase=67.3688
Pixel Along UVIS Slit
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Minutes past 2014 JUN 01 20:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_s$, phase=67.3688
Pixel Along UVIS Slit
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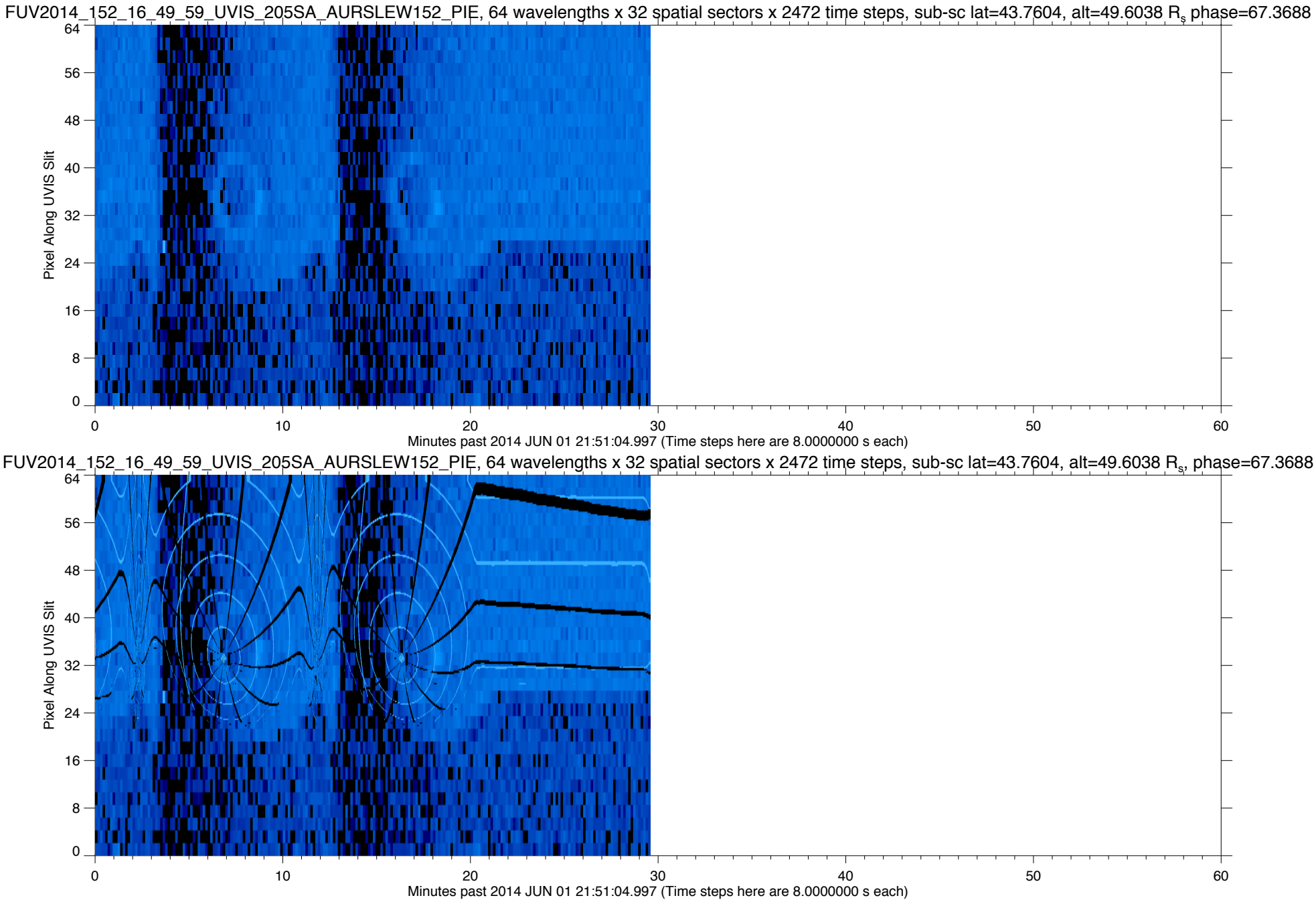
Minutes past 2014 JUN 01 20:51:04.997 (Time steps here are 8.0000000 s each)


FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_S$ phase=67.3688
Pixel Along UVIS Slit
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32
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Minutes past 2014 JUN 01 21:51:04.997 (Time steps here are 8.0000000 s each)
FUV2014_152_16_49_59_UVIS_205SA_AURSLEW152_PIE, 64 wavelengths x 32 spatial sectors x 2472 time steps, sub-sc lat=43.7604, alt=49.6038 R$_S$, phase=67.3688
Pixel Along UVIS Slit
0
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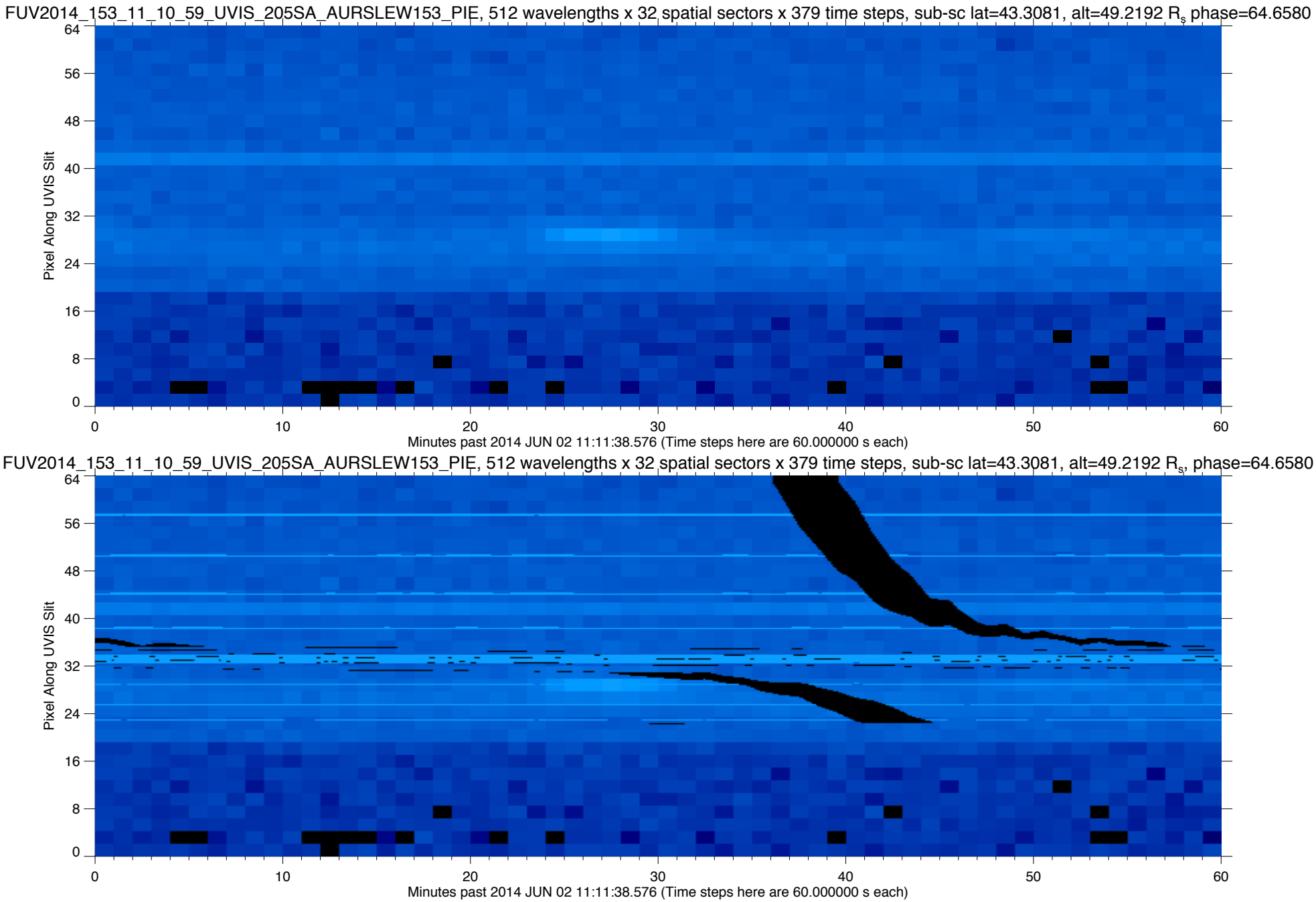
Minutes past 2014 JUN 01 21:51:04.997 (Time steps here are 8.0000000 s each)


FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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60
Minutes past 2014 JUN 02 11:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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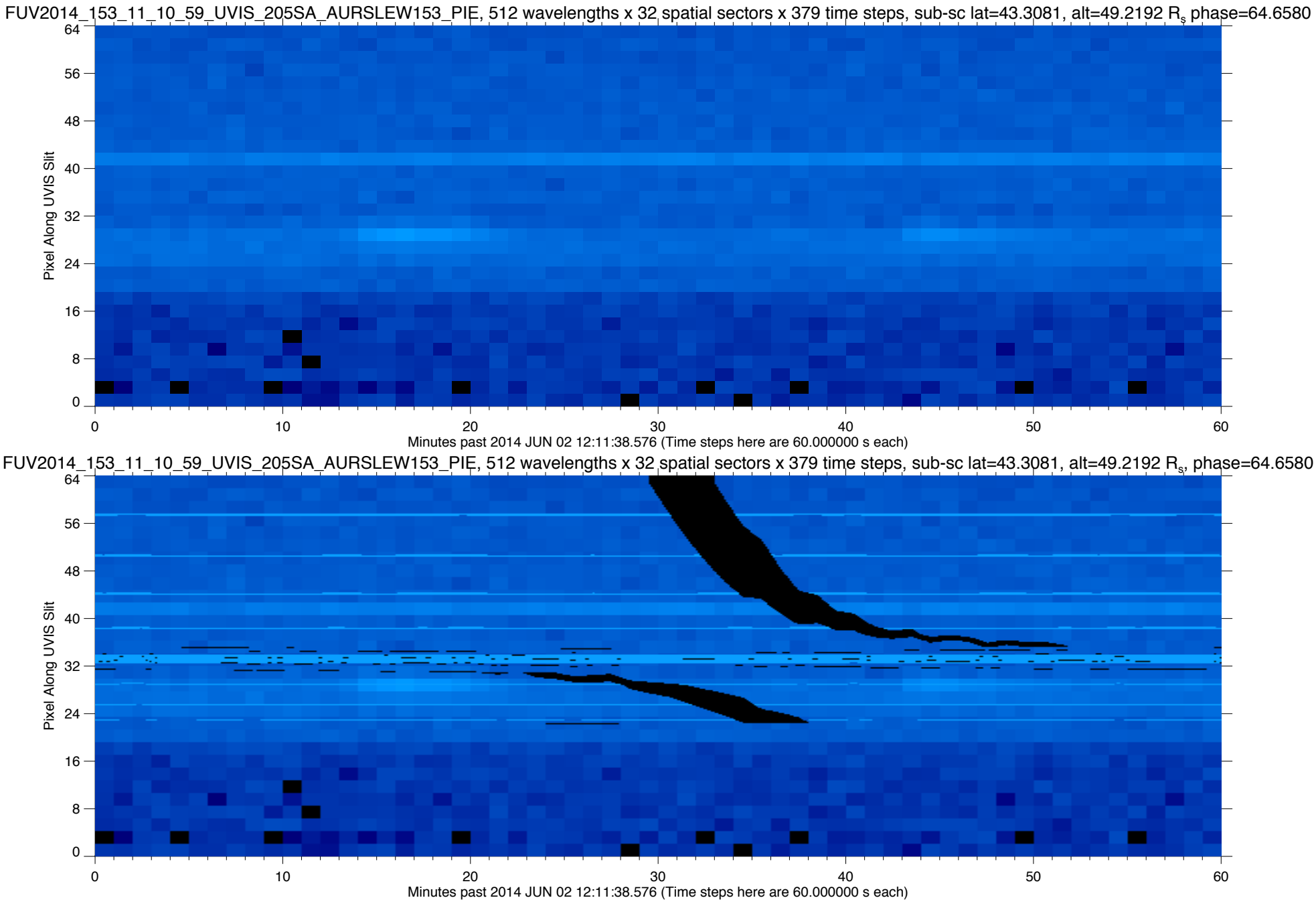
Minutes past 2014 JUN 02 11:11:38.576 (Time steps here are 60.000000 s each)


FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 12:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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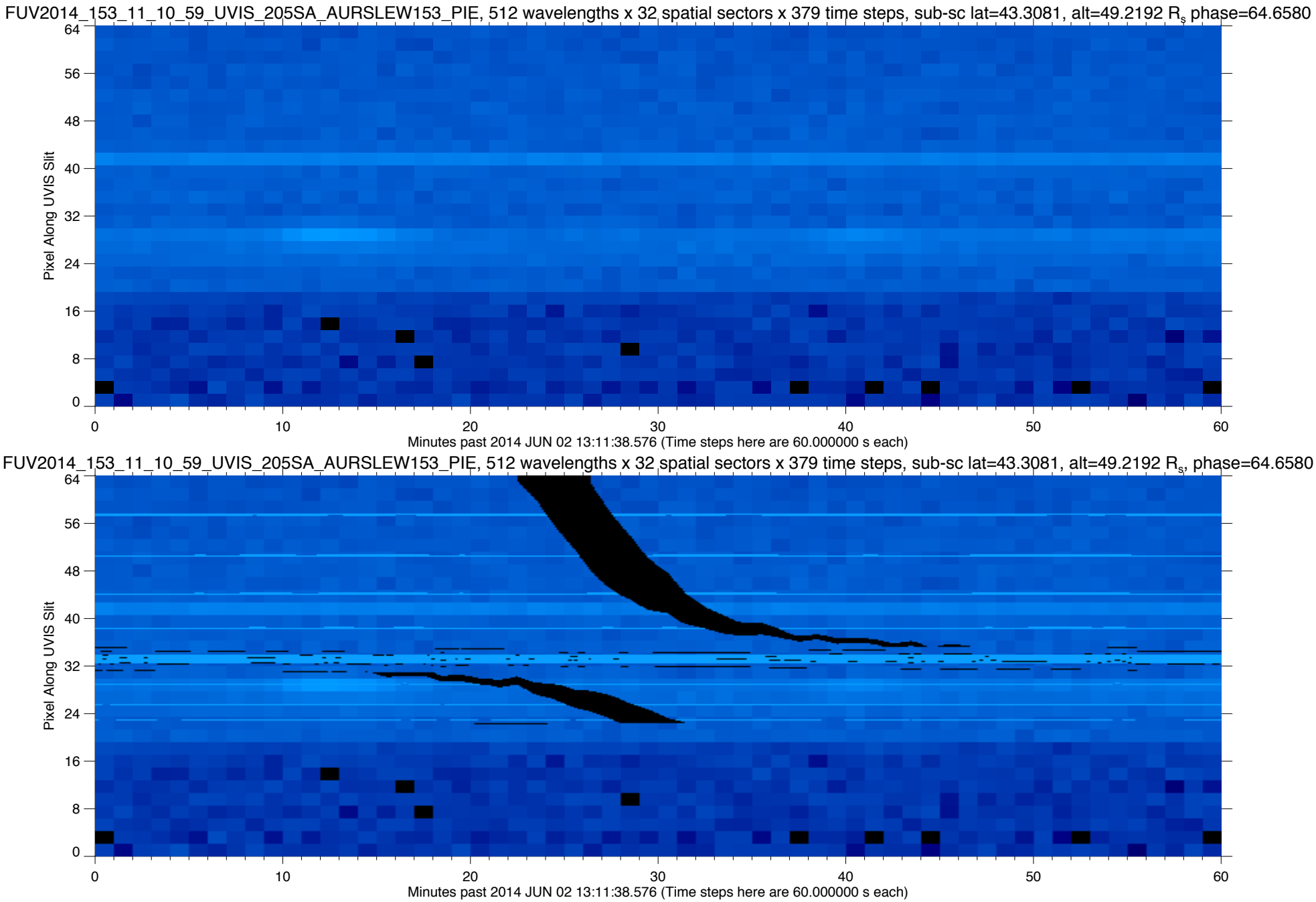
Minutes past 2014 JUN 02 12:11:38.576 (Time steps here are 60.000000 s each)


FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 13:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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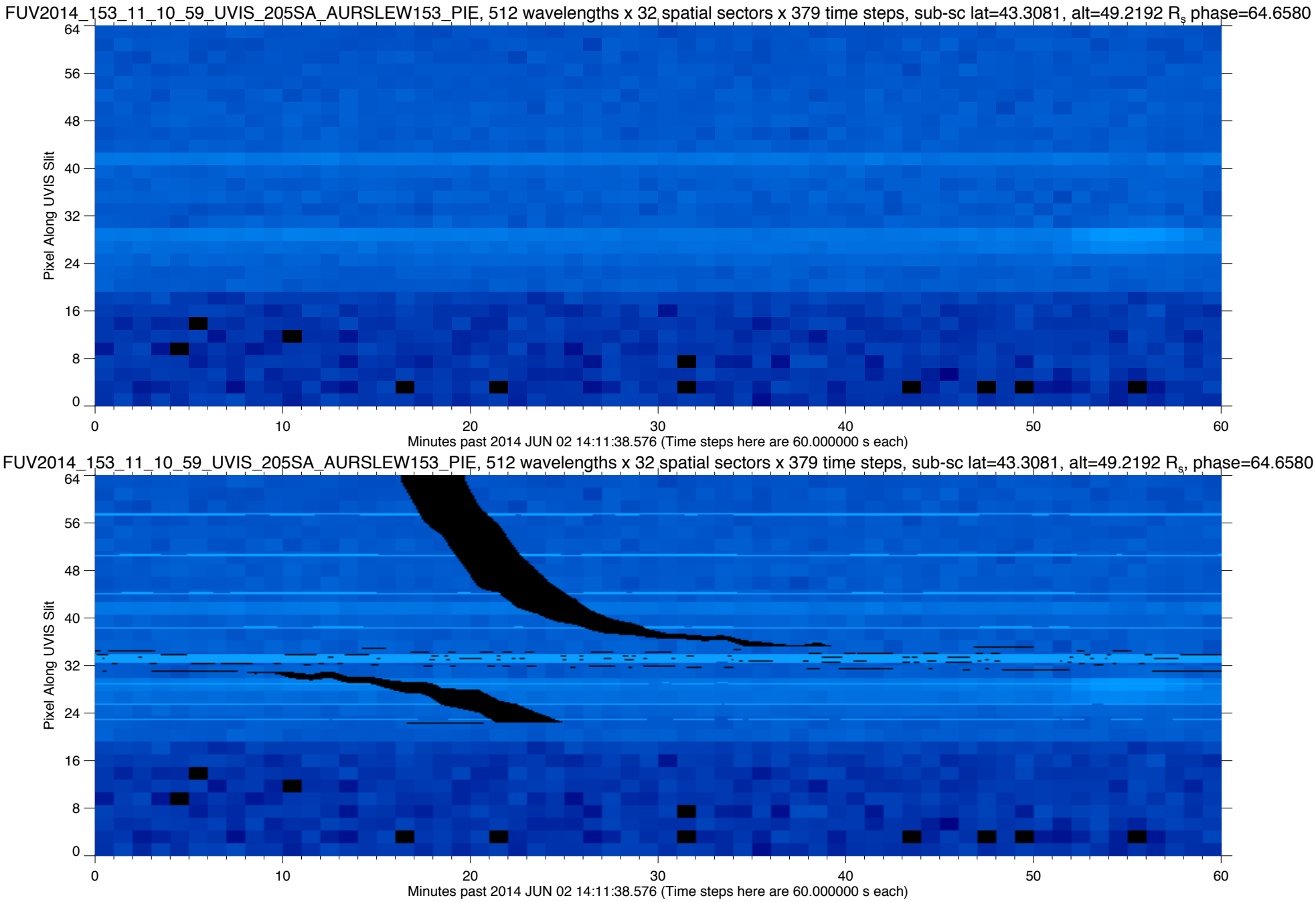
Minutes past 2014 JUN 02 13:11:38.576 (Time steps here are 60.000000 s each)


FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 14:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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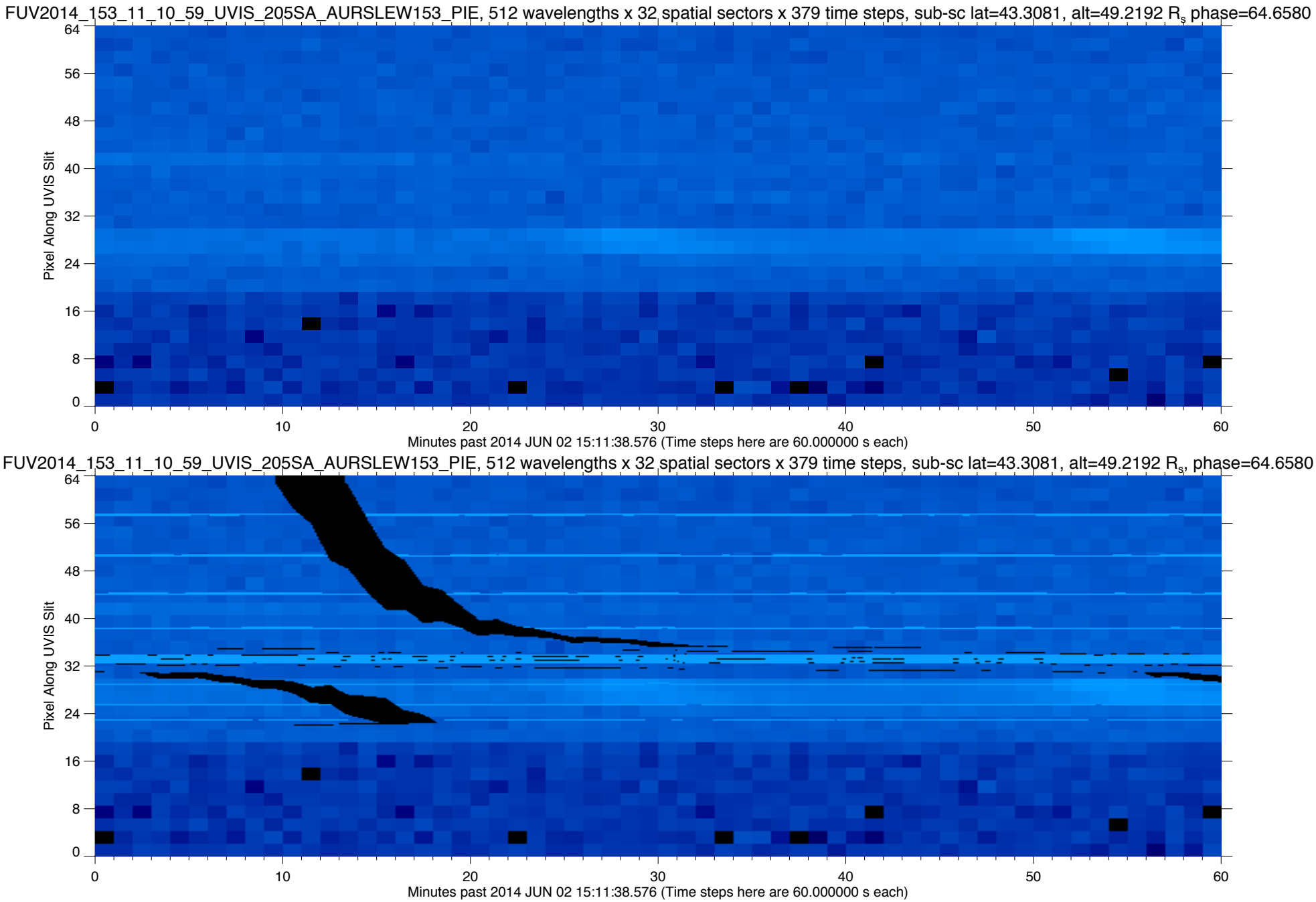
Minutes past 2014 JUN 02 14:11:38.576 (Time steps here are 60.000000 s each)


FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 15:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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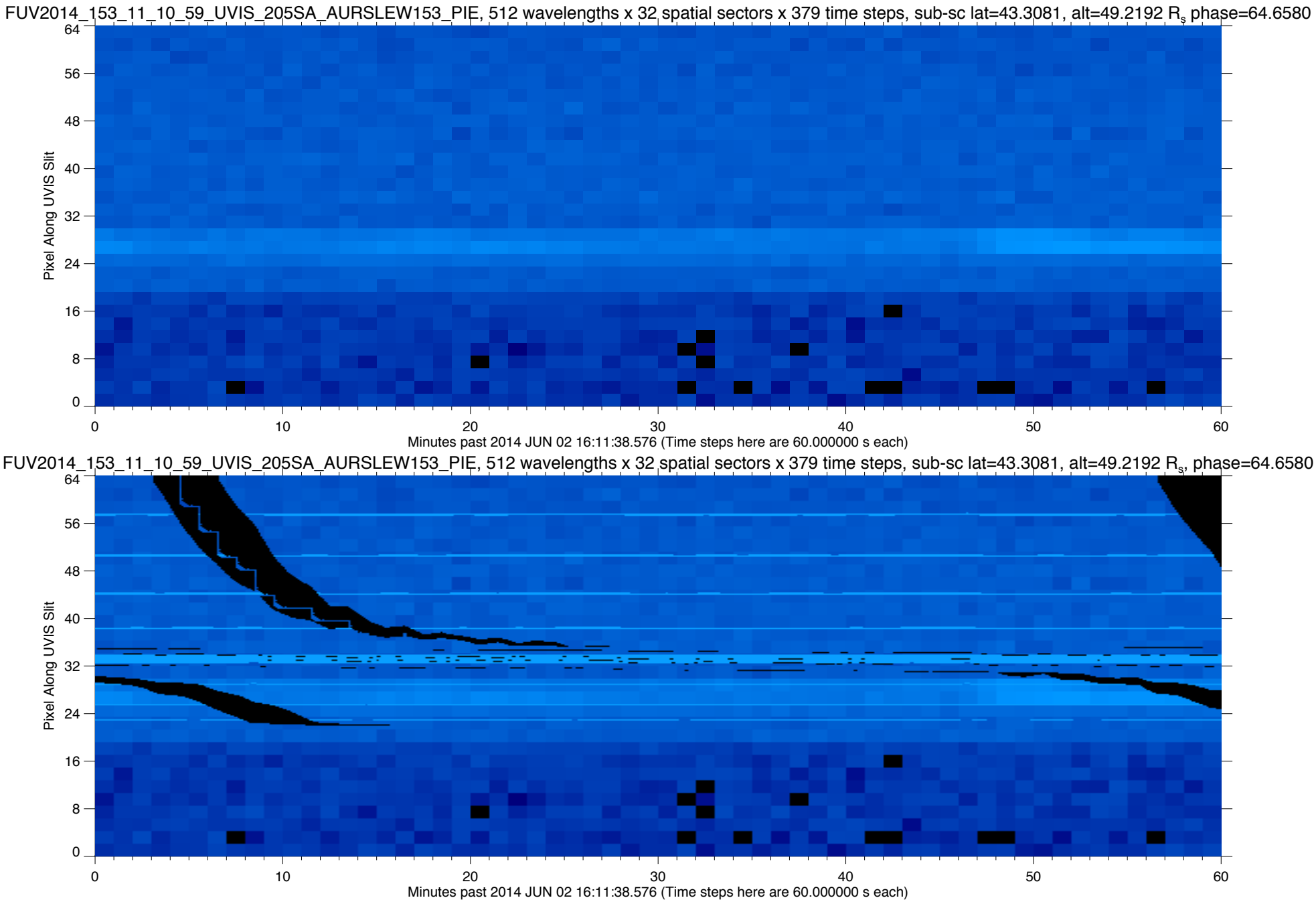
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 16:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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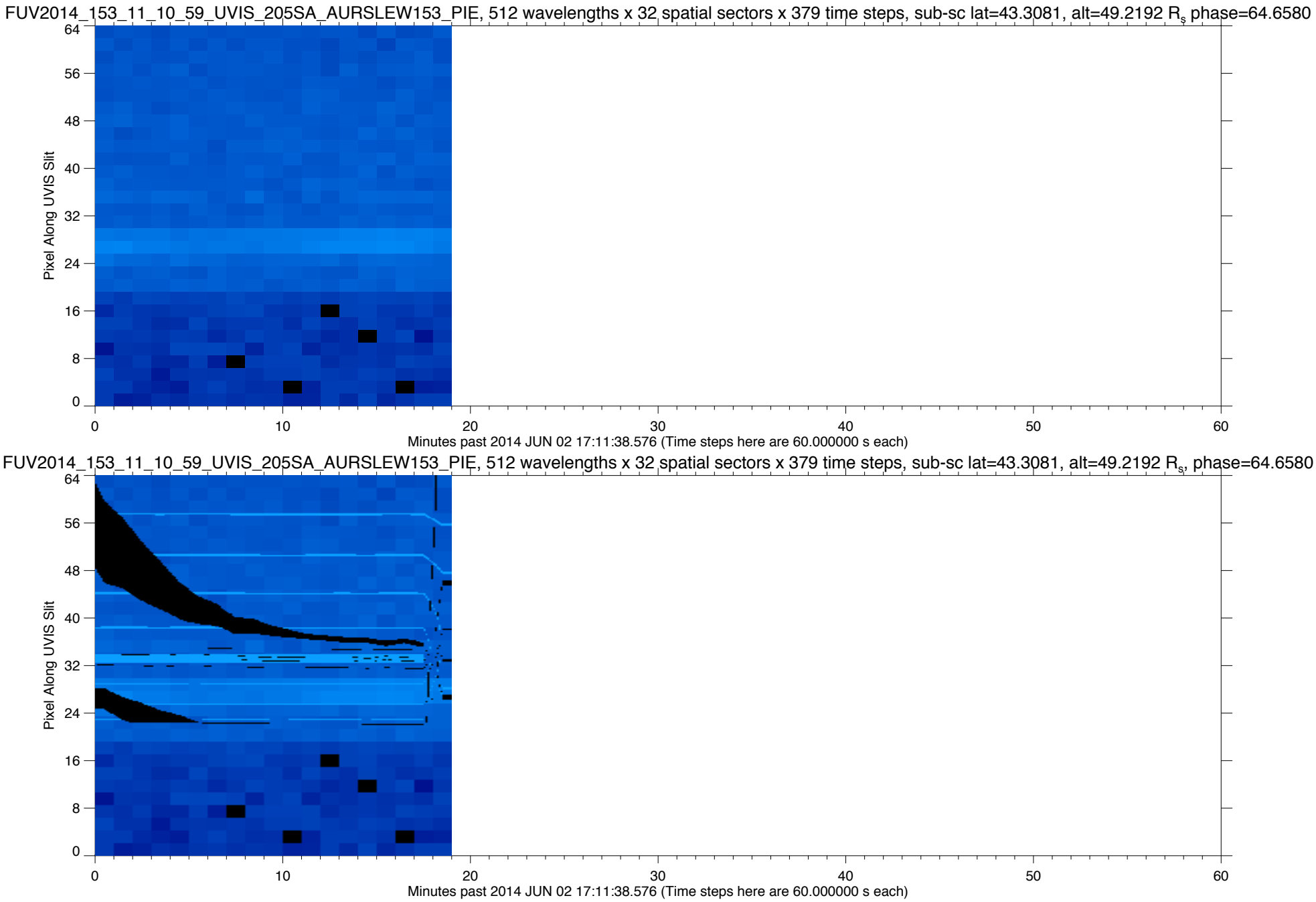
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$ phase=64.6580
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 17:11:38.576 (Time steps here are 60.000000 s each)
FUV2014_153_11_10_59_UVIS_205SA_AURSLEW153_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=43.3081, alt=49.2192 R$_s$, phase=64.6580
Pixel Along UVIS Slit
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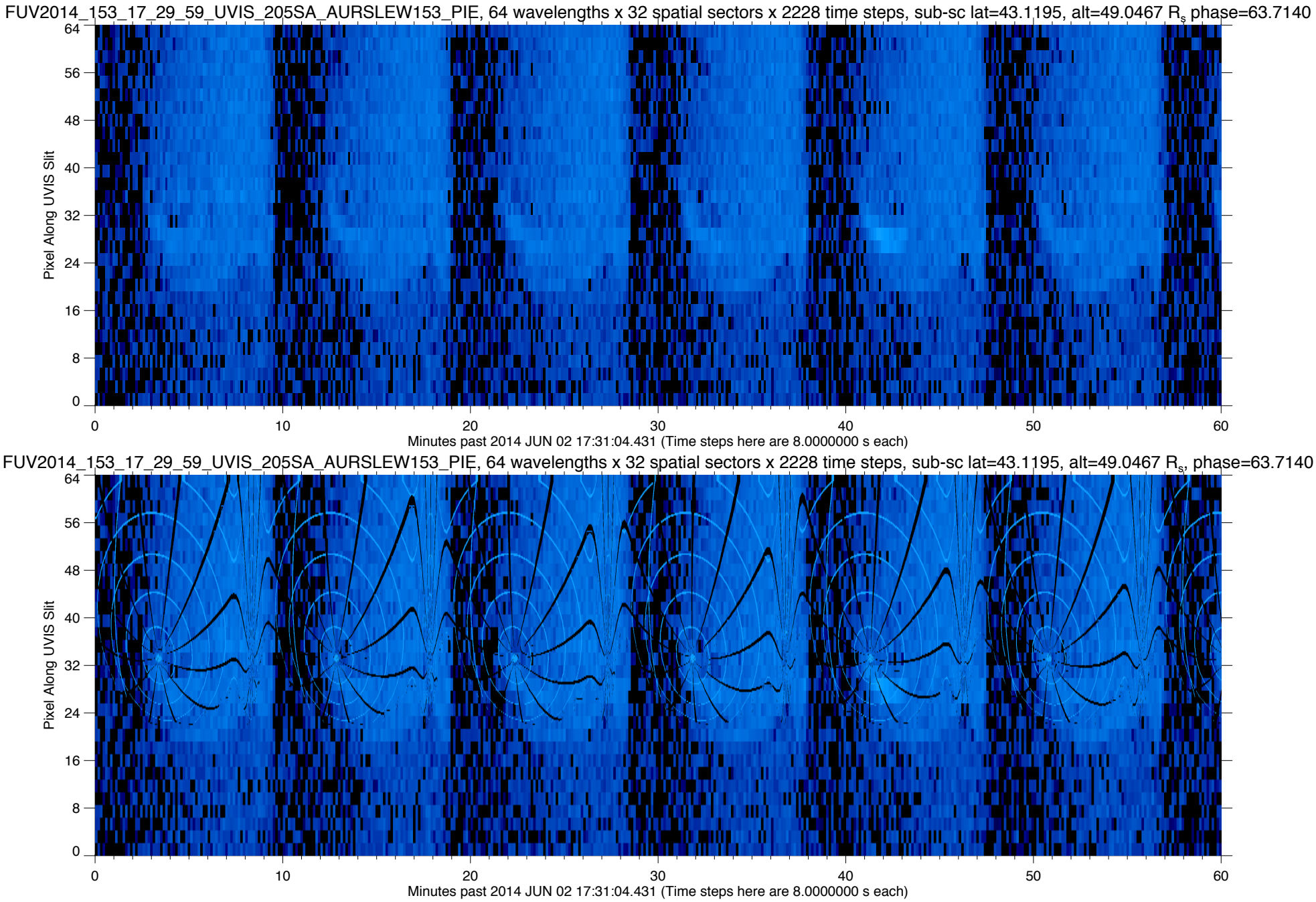
Minutes past 2014 JUN 02 17:11:38.576 (Time steps here are 60.000000 s each)


FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$ phase=63.7140
Pixel Along UVIS Slit
0
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16
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Minutes past 2014 JUN 02 17:31:04.431 (Time steps here are 8.0000000 s each)
FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$, phase=63.7140
Pixel Along UVIS Slit
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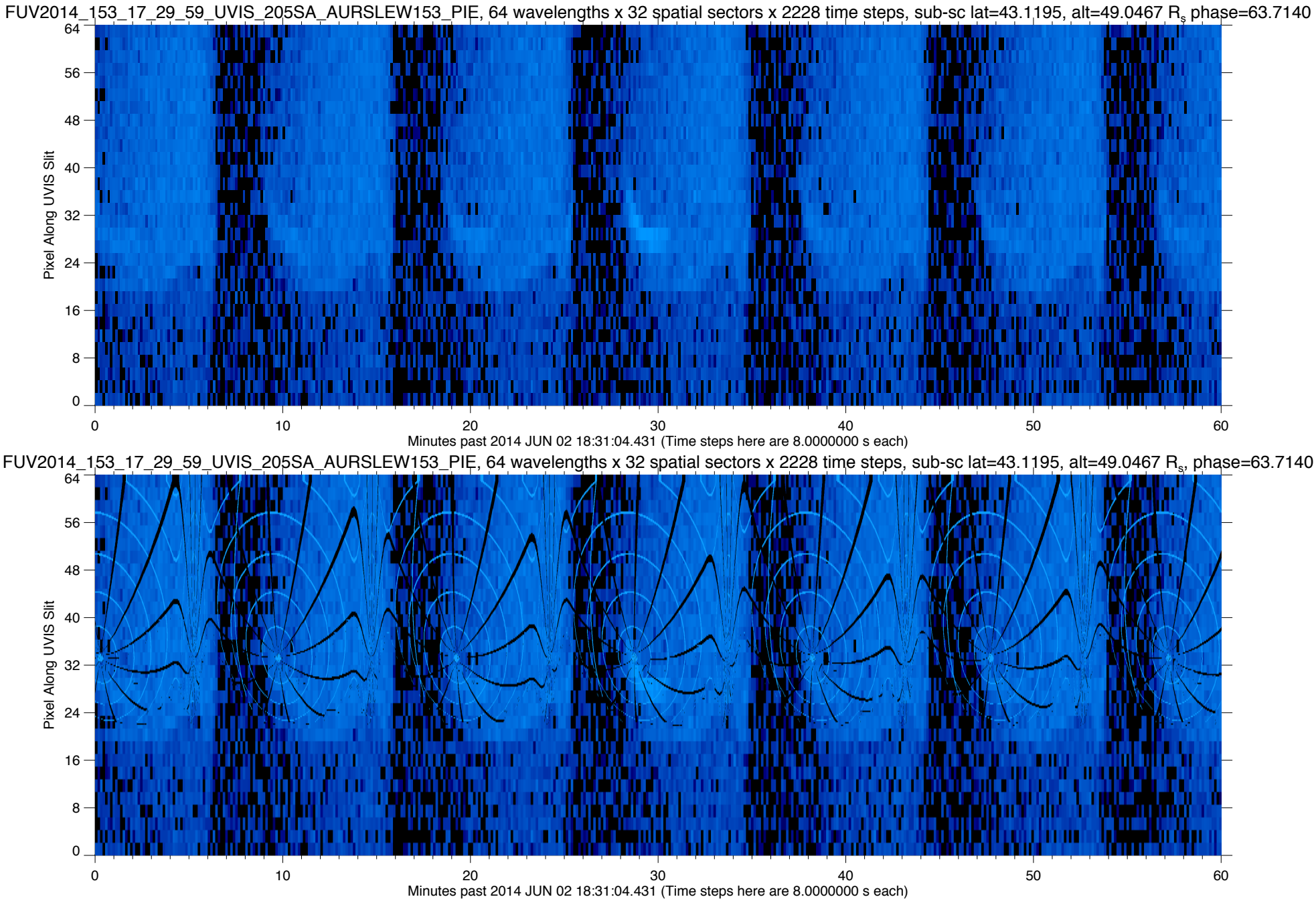
Minutes past 2014 JUN 02 17:31:04.431 (Time steps here are 8.0000000 s each)


FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$ phase=63.7140
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 18:31:04.431 (Time steps here are 8.0000000 s each)
FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$, phase=63.7140
Pixel Along UVIS Slit
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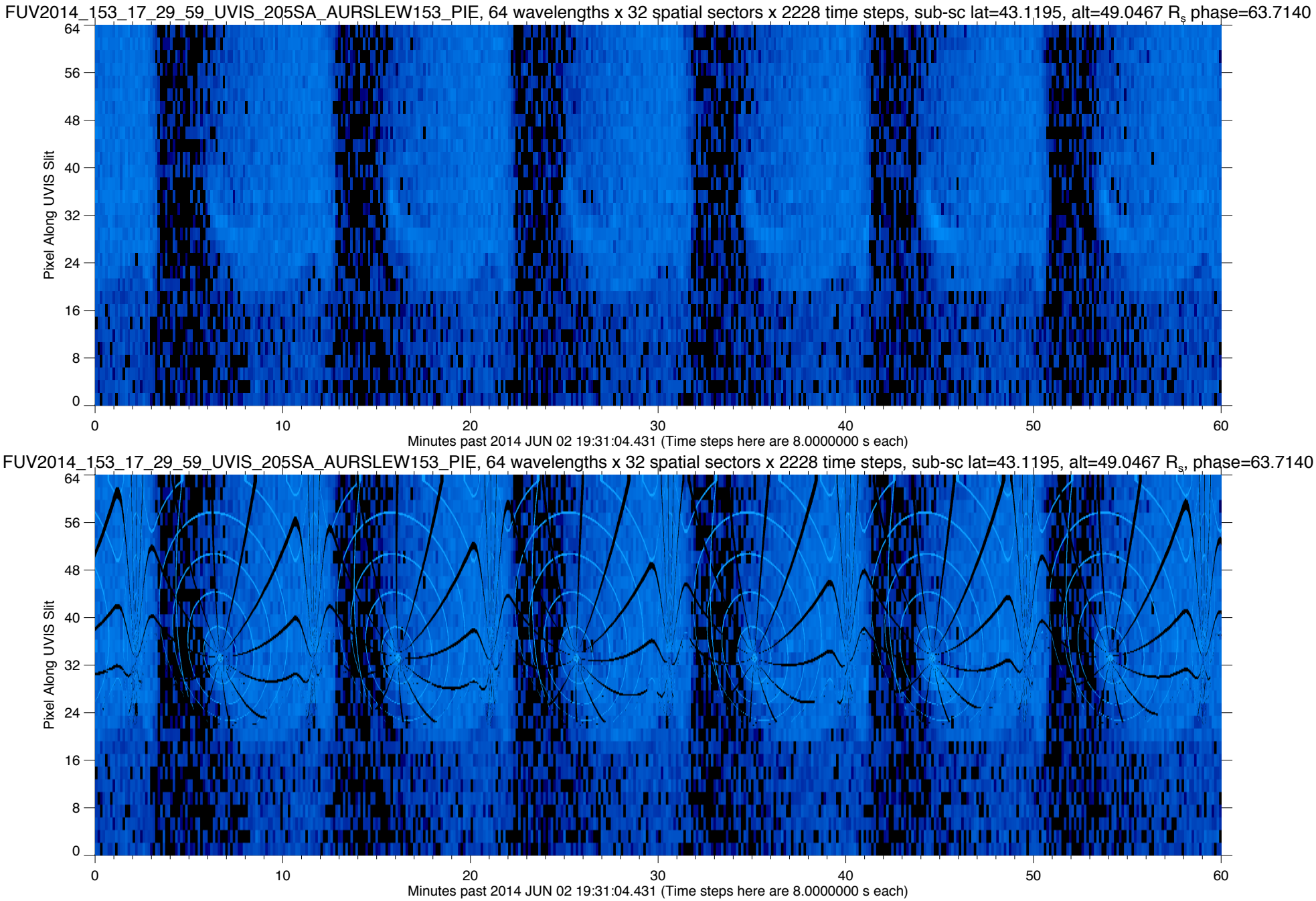
Minutes past 2014 JUN 02 18:31:04.431 (Time steps here are 8.0000000 s each)


FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$ phase=63.7140
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 19:31:04.431 (Time steps here are 8.0000000 s each)
FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$, phase=63.7140
Pixel Along UVIS Slit
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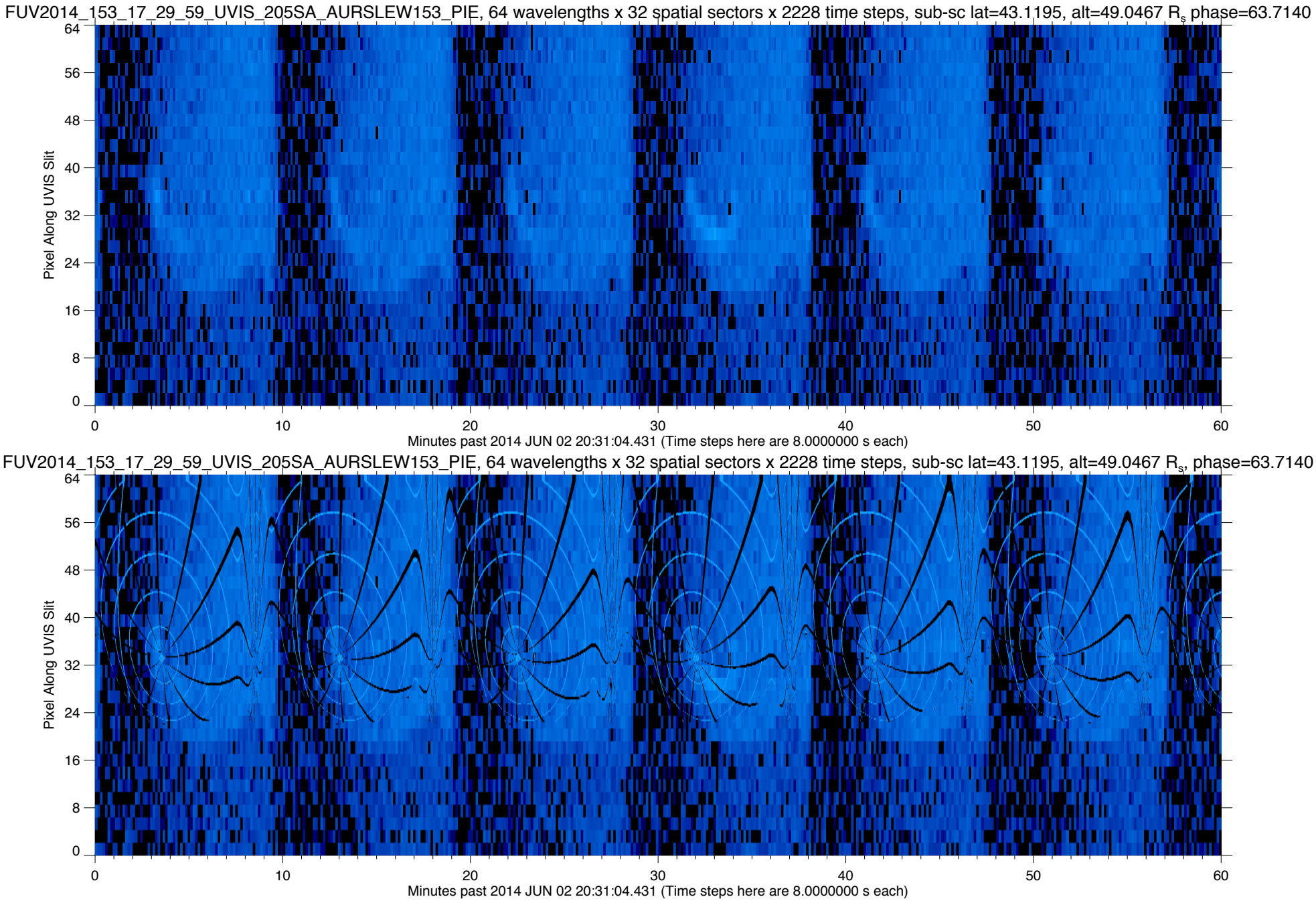
Minutes past 2014 JUN 02 19:31:04.431 (Time steps here are 8.0000000 s each)


FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$ phase=63.7140
Pixel Along UVIS Slit
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Minutes past 2014 JUN 02 20:31:04.431 (Time steps here are 8.0000000 s each)
FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_s$, phase=63.7140
Pixel Along UVIS Slit
0
8
16
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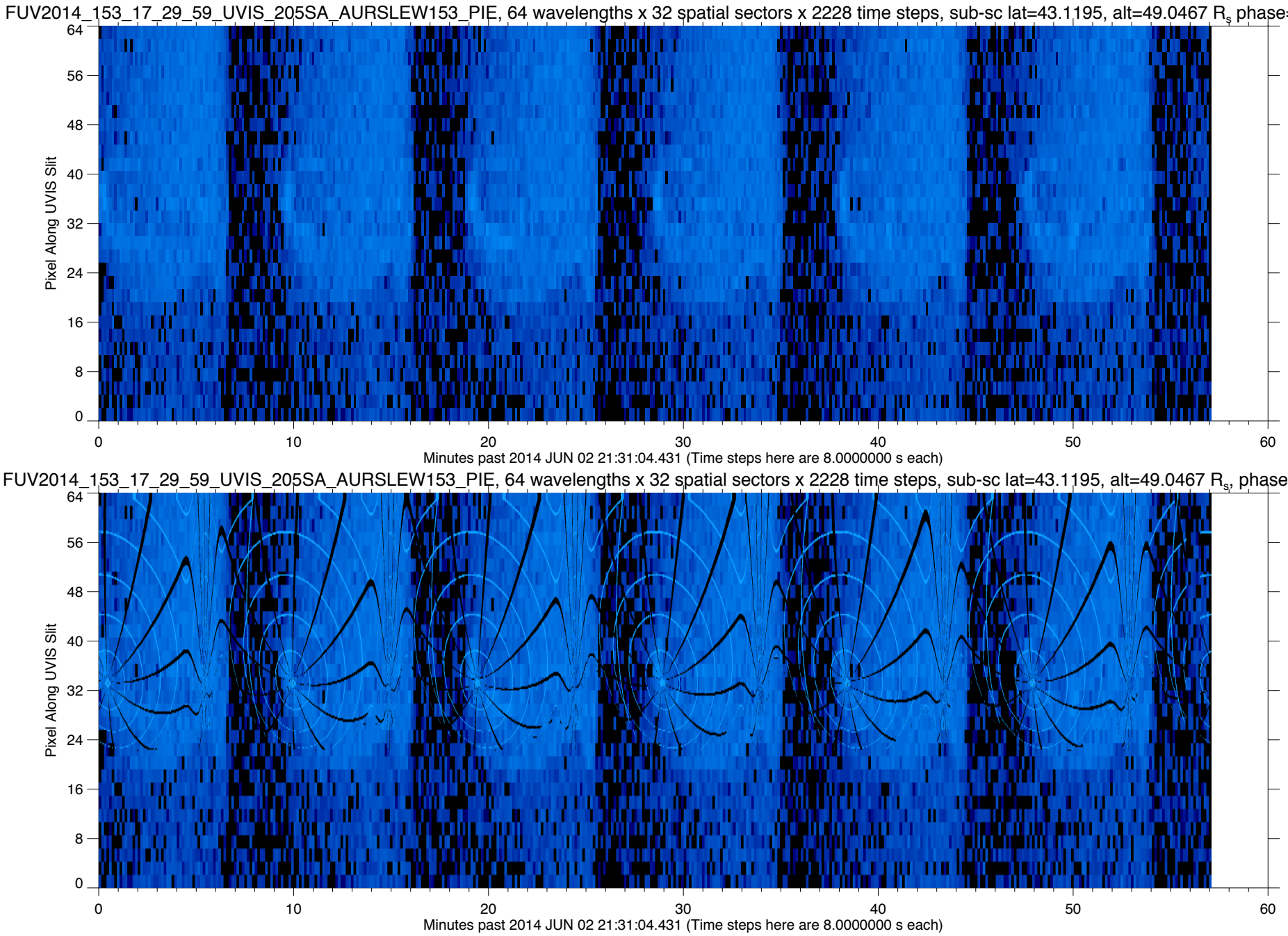
Minutes past 2014 JUN 02 20:31:04.431 (Time steps here are 8.0000000 s each)


FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_S$ phase=63.7140
Pixel Along UVIS Slit
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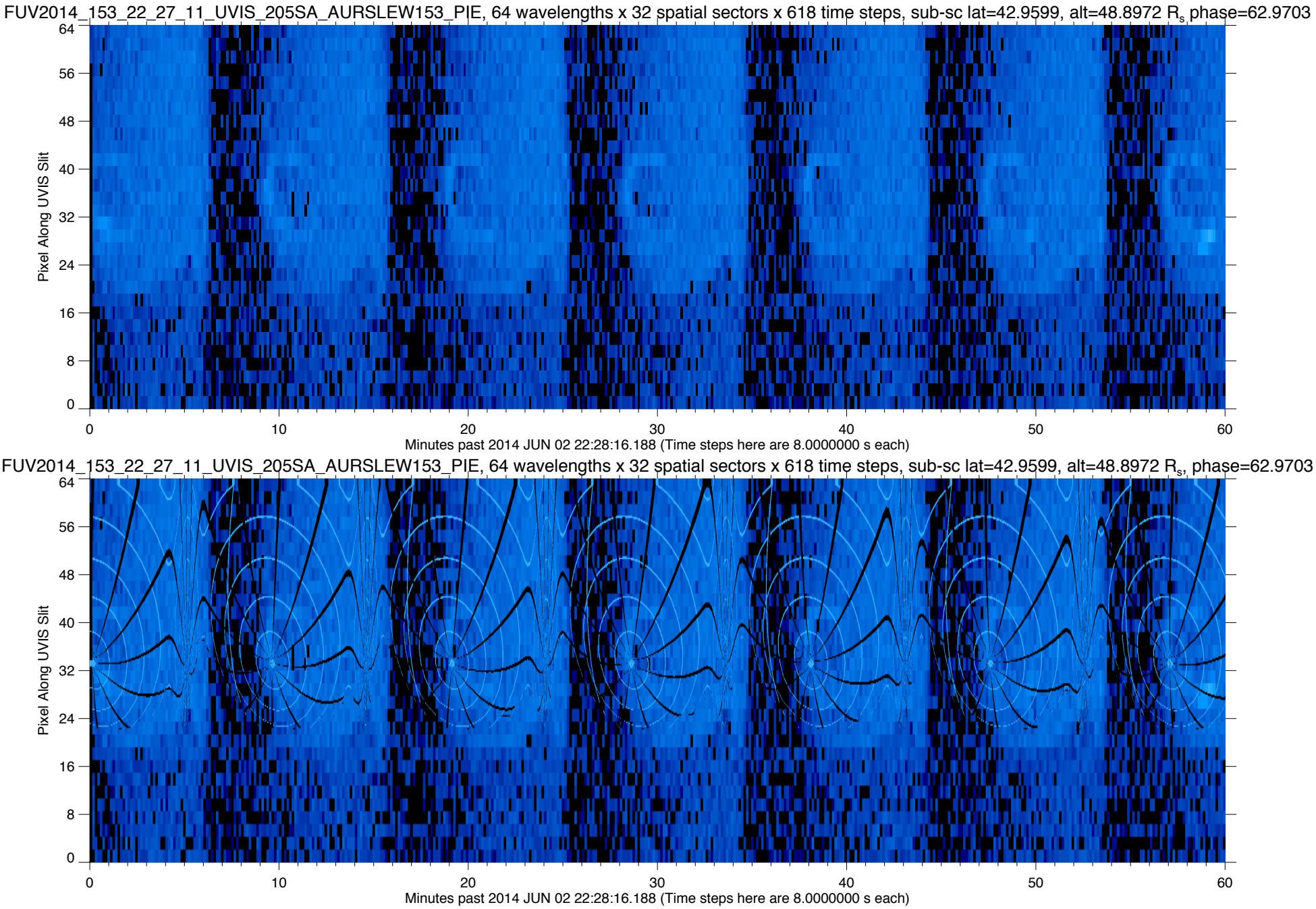
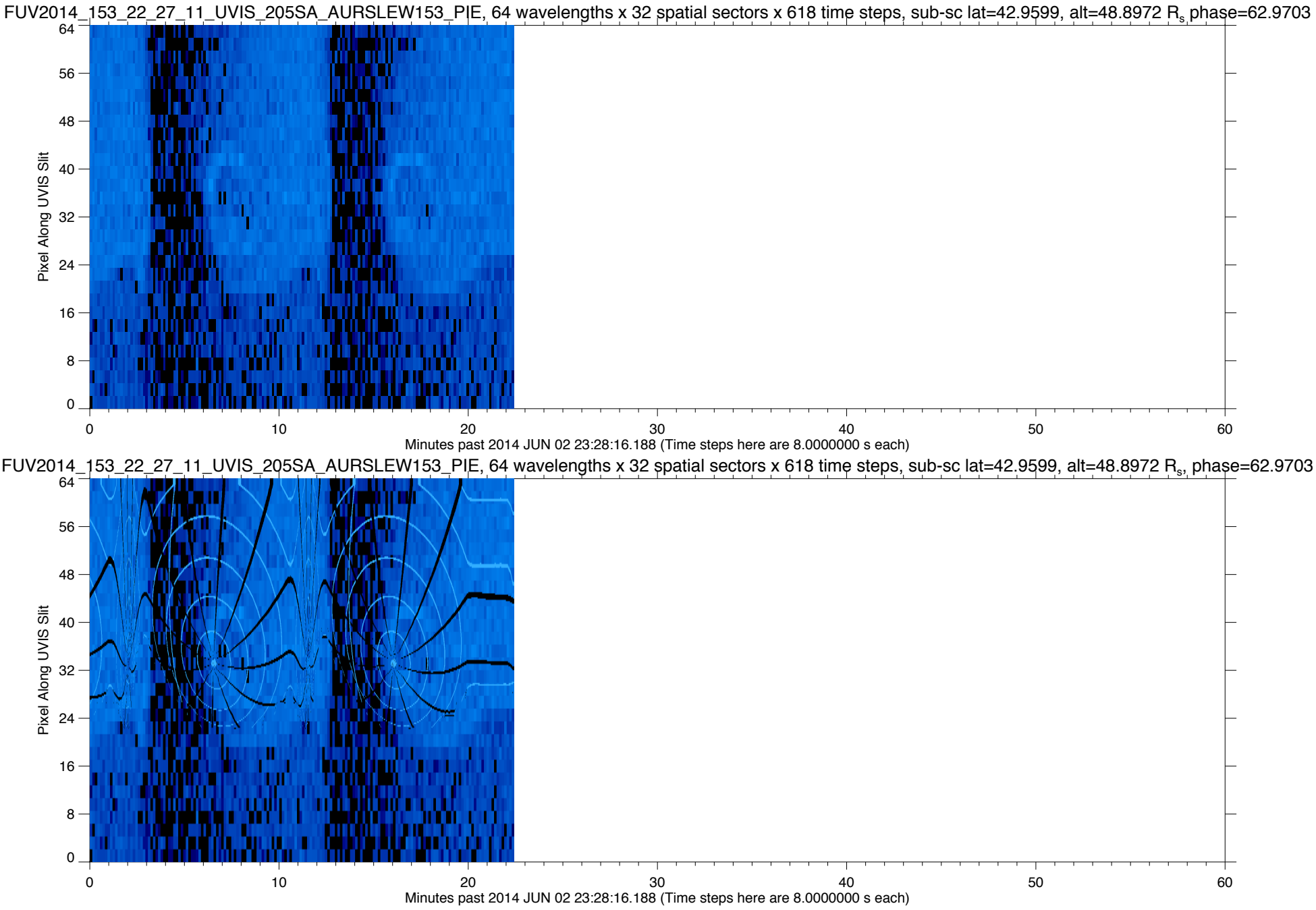
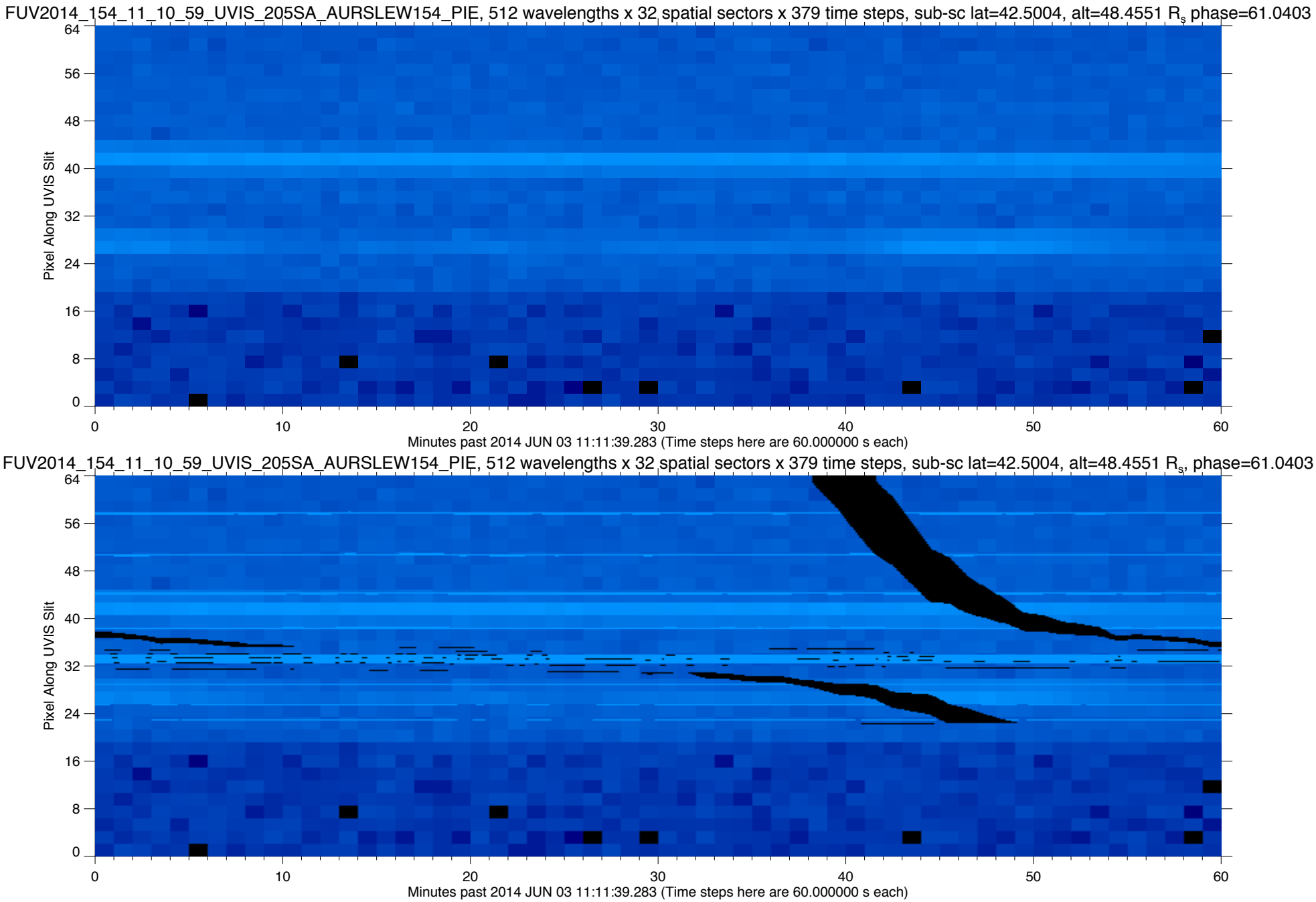
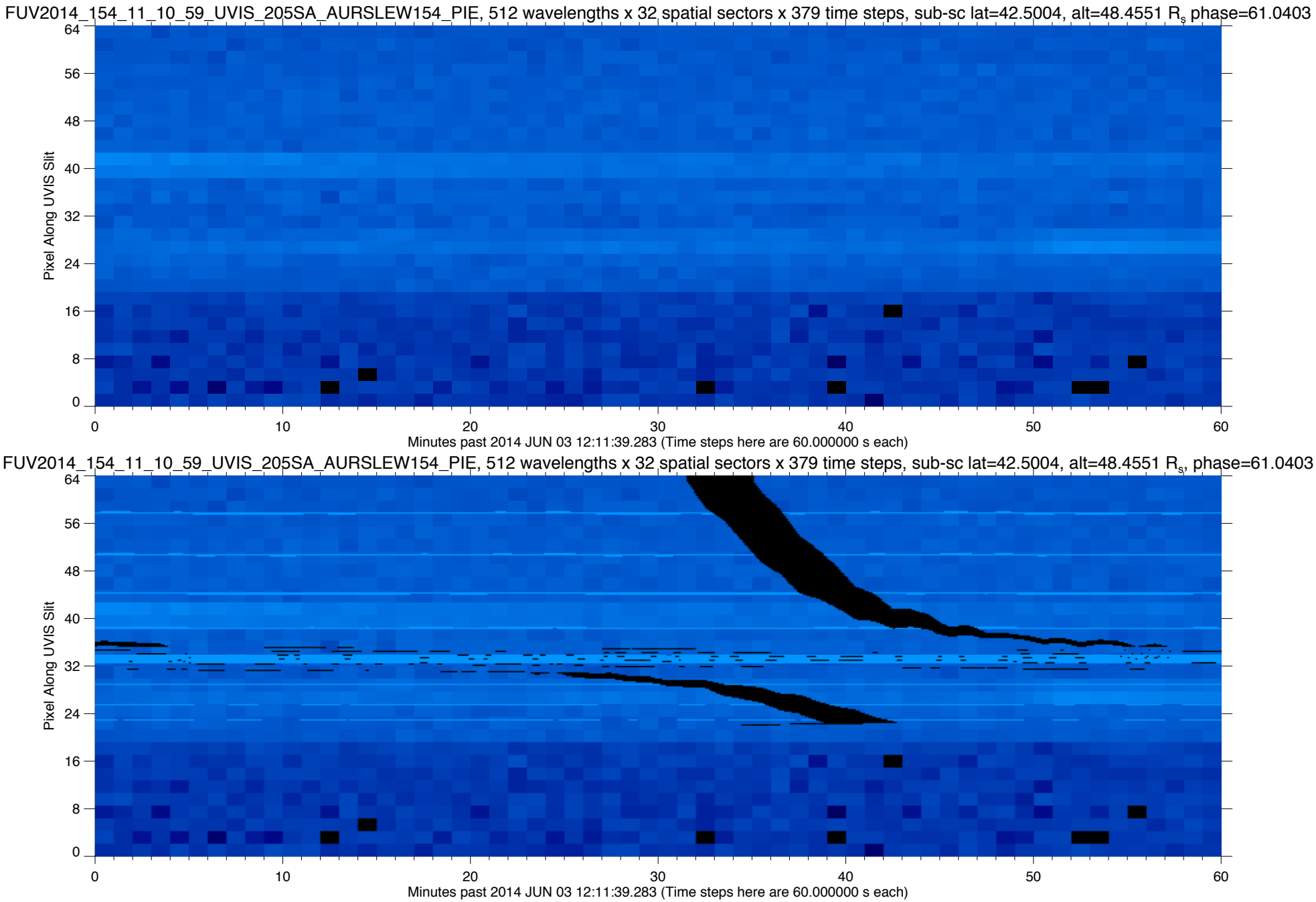
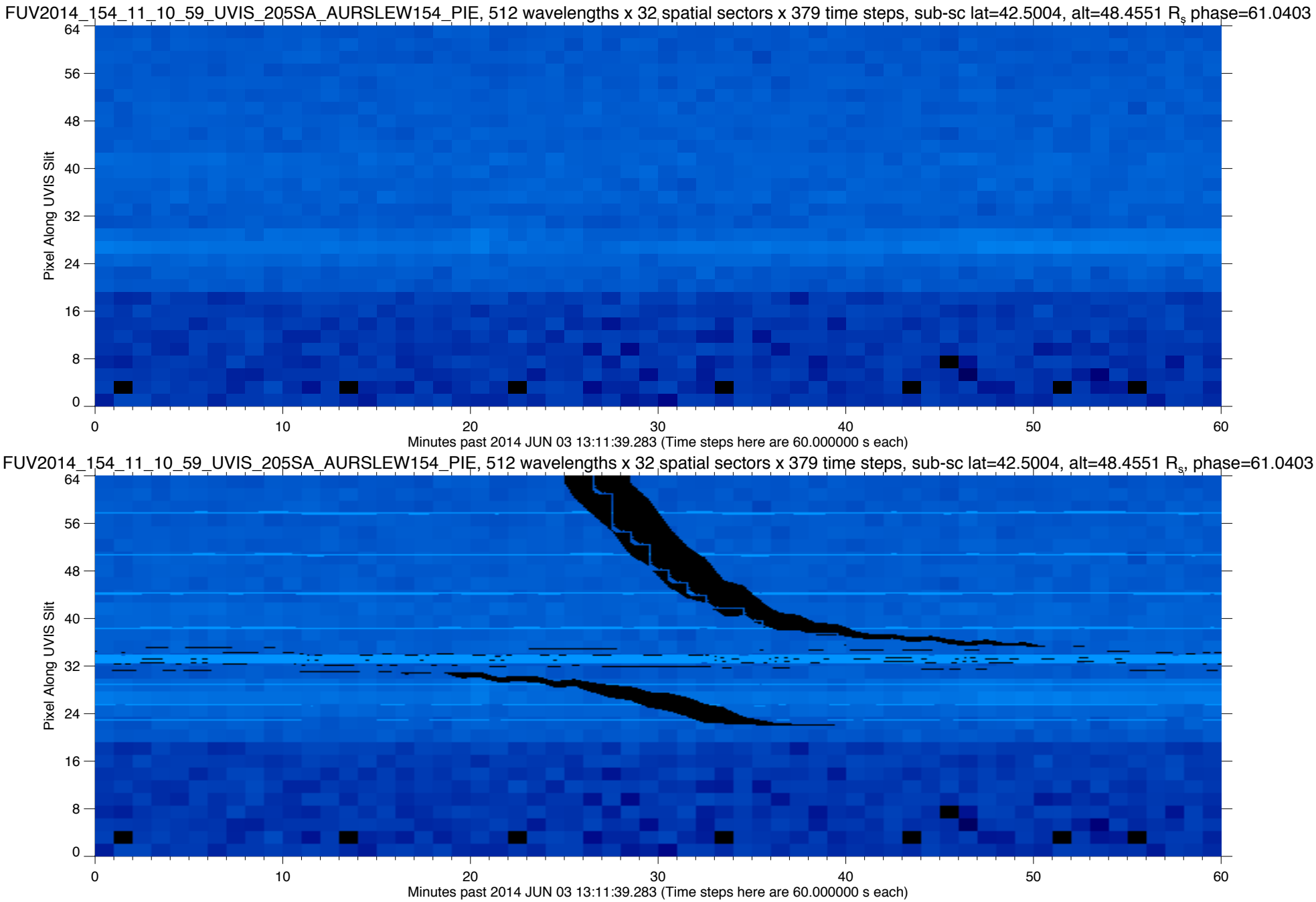
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 21:31:04.431 (Time steps here are 8.0000000 s each)
FUV2014_153_17_29_59_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 2228 time steps, sub-sc lat=43.1195, alt=49.0467 R$_S$, phase=63.7140
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 21:31:04.431 (Time steps here are 8.0000000 s each)

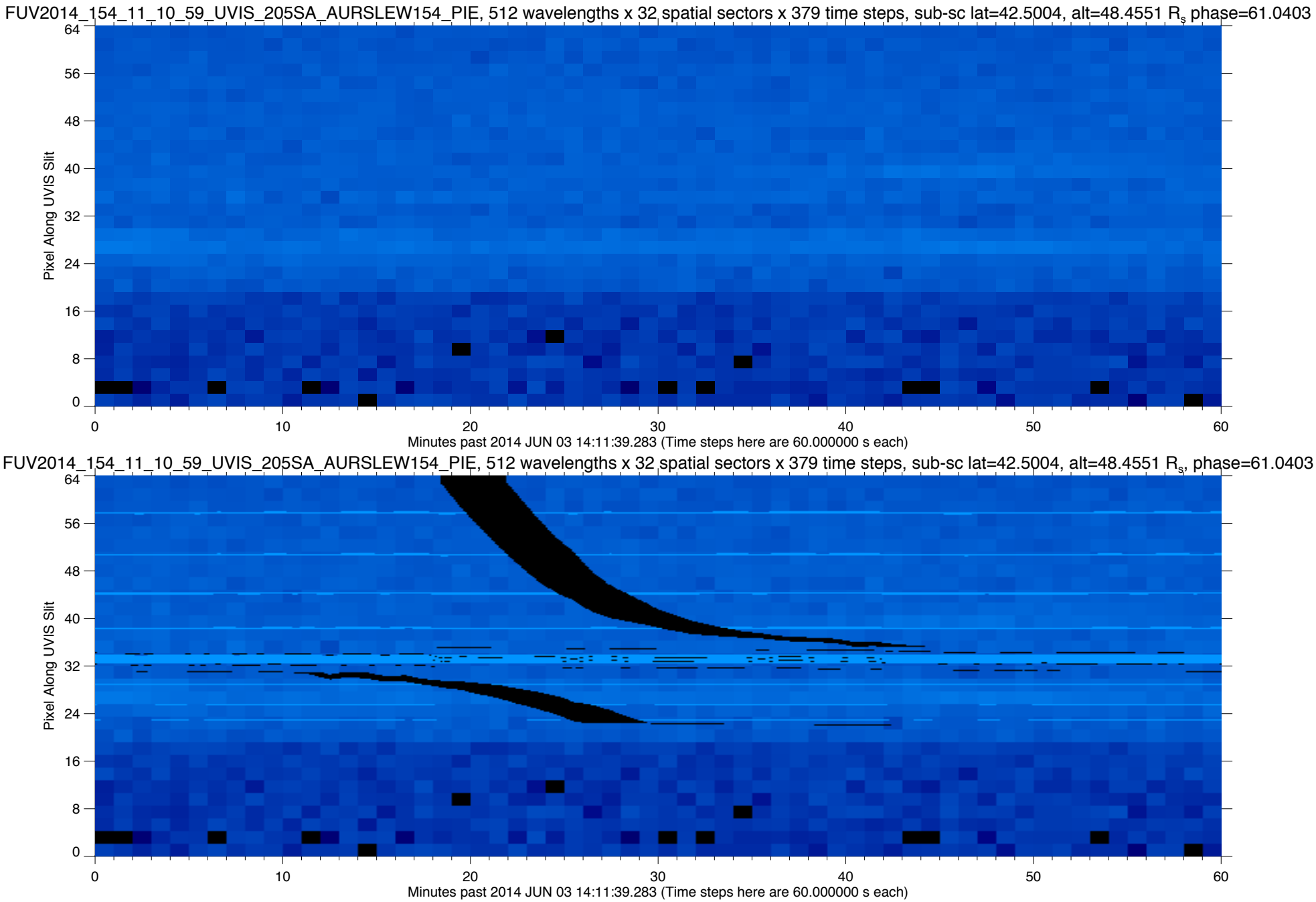

FUV2014_153_22_27_11_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 618 time steps, sub-sc lat=42.9599, alt=48.8972 R$_s$, phase=62.9703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 22:28:16.188 (Time steps here are 8.0000000 s each)
FUV2014_153_22_27_11_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 618 time steps, sub-sc lat=42.9599, alt=48.8972 R$_s$, phase=62.9703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 22:28:16.188 (Time steps here are 8.0000000 s each)

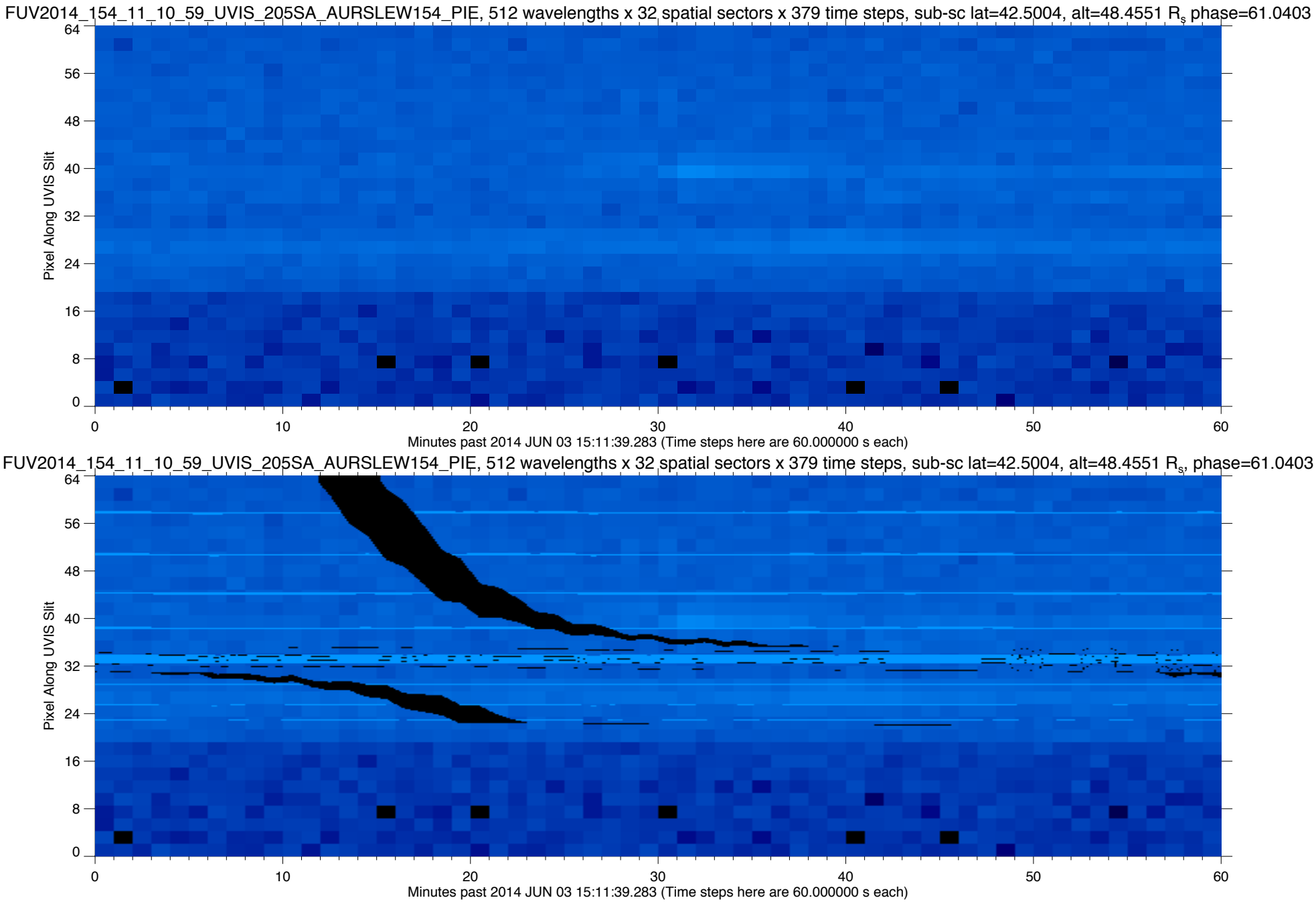

FUV2014_153_22_27_11_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 618 time steps, sub-sc lat=42.9599, alt=48.8972 R$_s$, phase=62.9703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 23:28:16.188 (Time steps here are 8.0000000 s each)
FUV2014_153_22_27_11_UVIS_205SA_AURSLEW153_PIE, 64 wavelengths x 32 spatial sectors x 618 time steps, sub-sc lat=42.9599, alt=48.8972 R$_s$, phase=62.9703
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 02 23:28:16.188 (Time steps here are 8.0000000 s each)

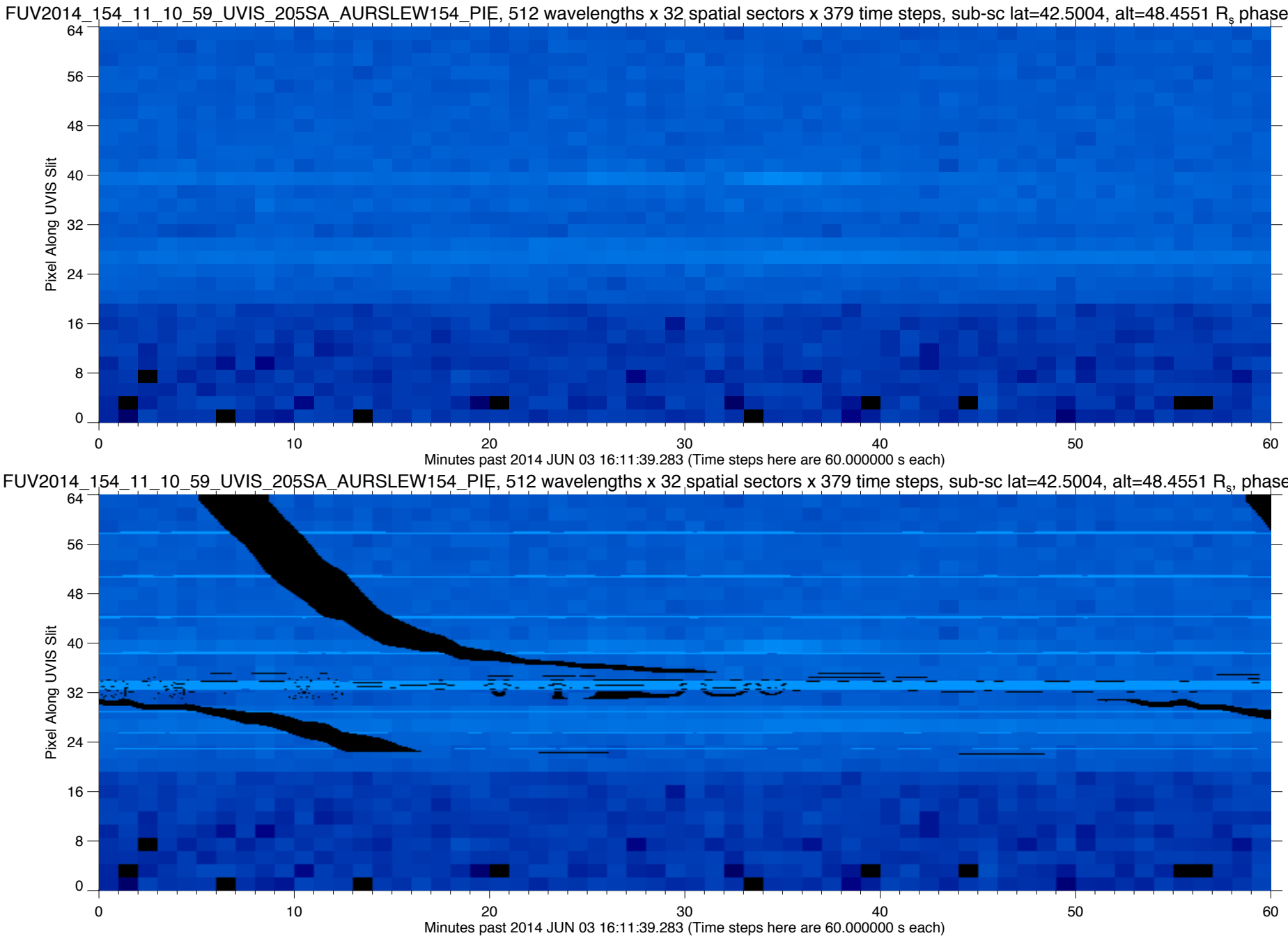

FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 11:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 11:11:39.283 (Time steps here are 60.000000 s each)

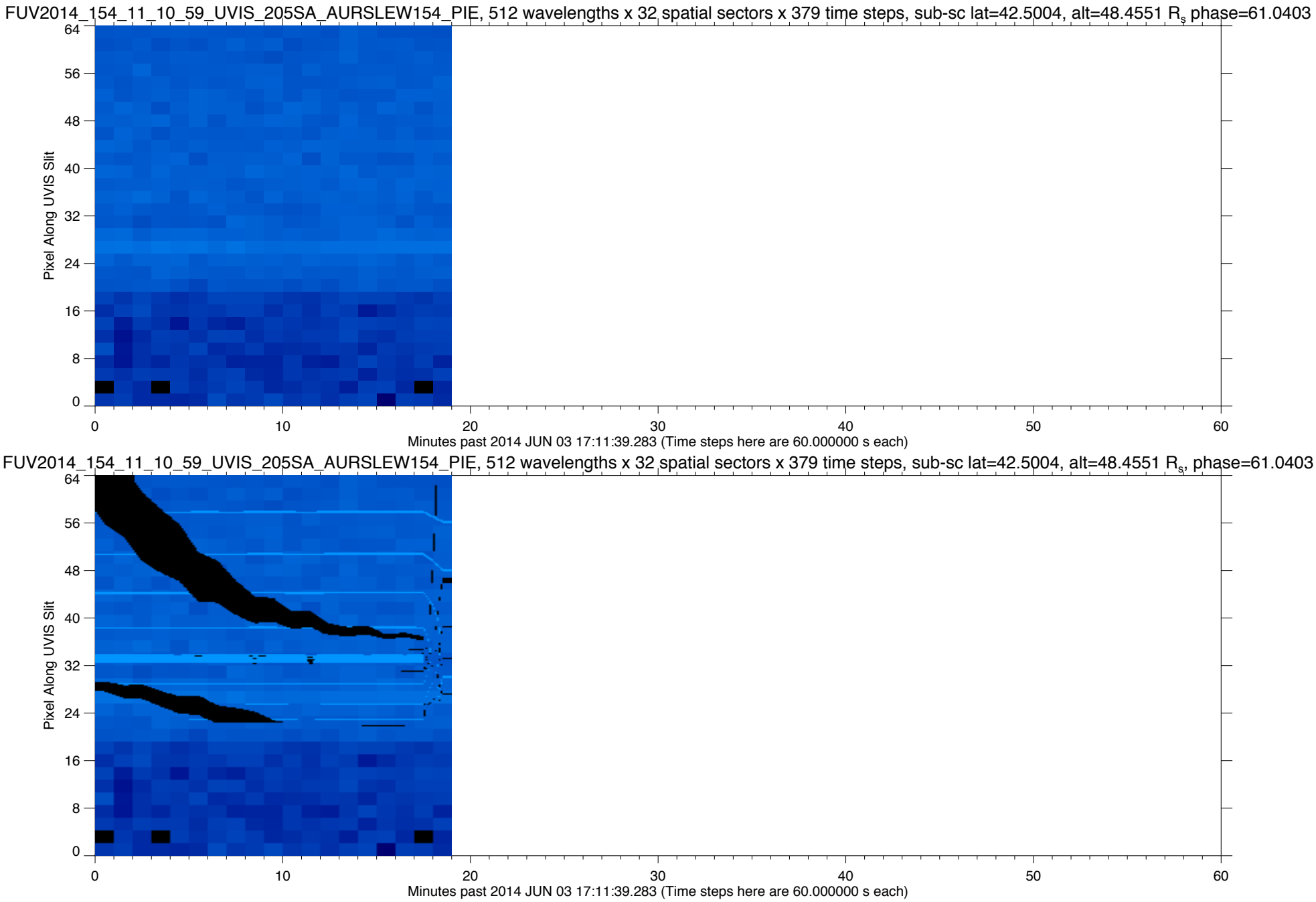

FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 12:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 12:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 13:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 13:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 14:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 14:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 15:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 15:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 16:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_s$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 16:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_S$ phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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10
20
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50
60
Minutes past 2014 JUN 03 17:11:39.283 (Time steps here are 60.000000 s each)
FUV2014_154_11_10_59_UVIS_205SA_AURSLEW154_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=42.5004, alt=48.4551 R$_S$, phase=61.0403
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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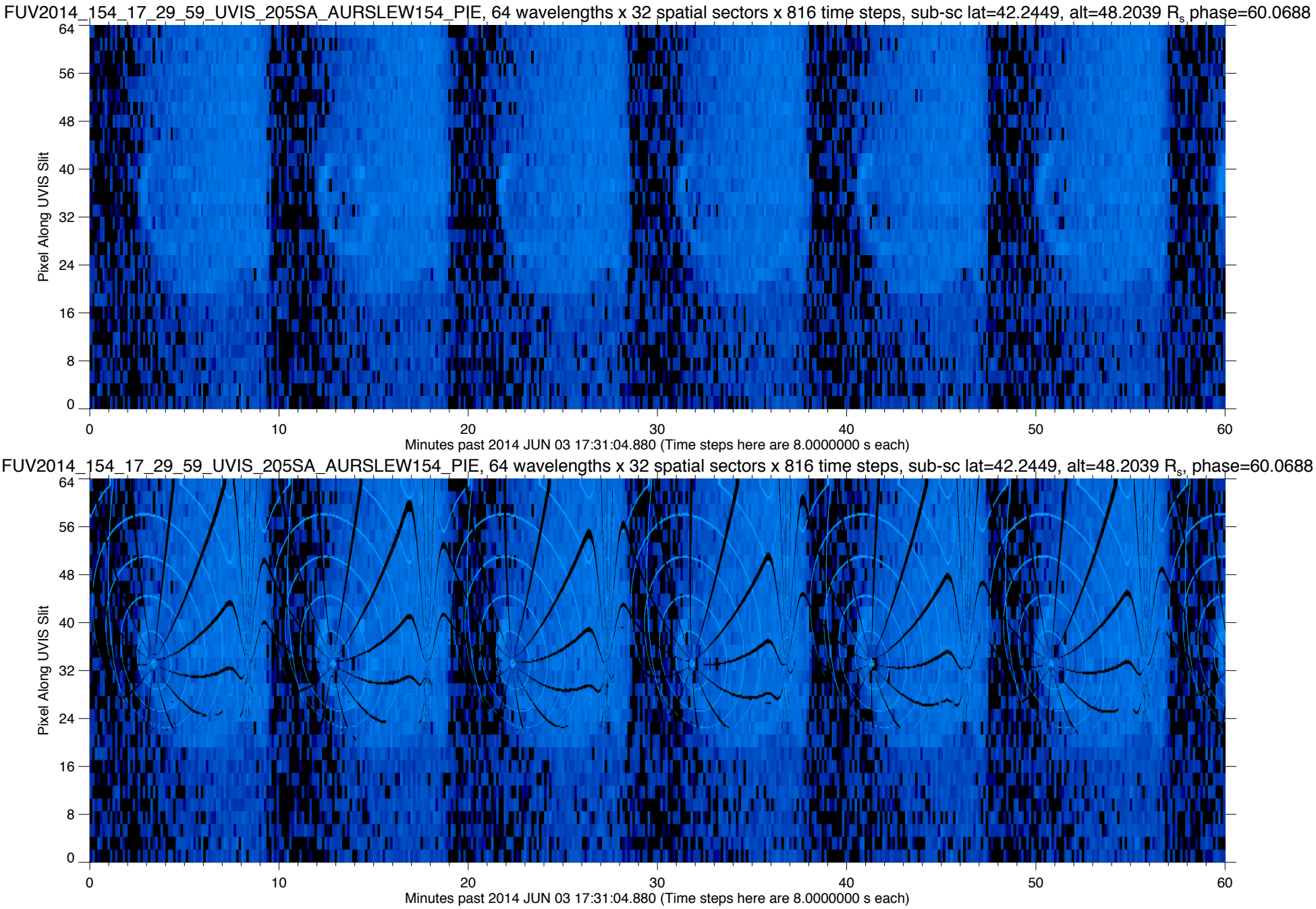
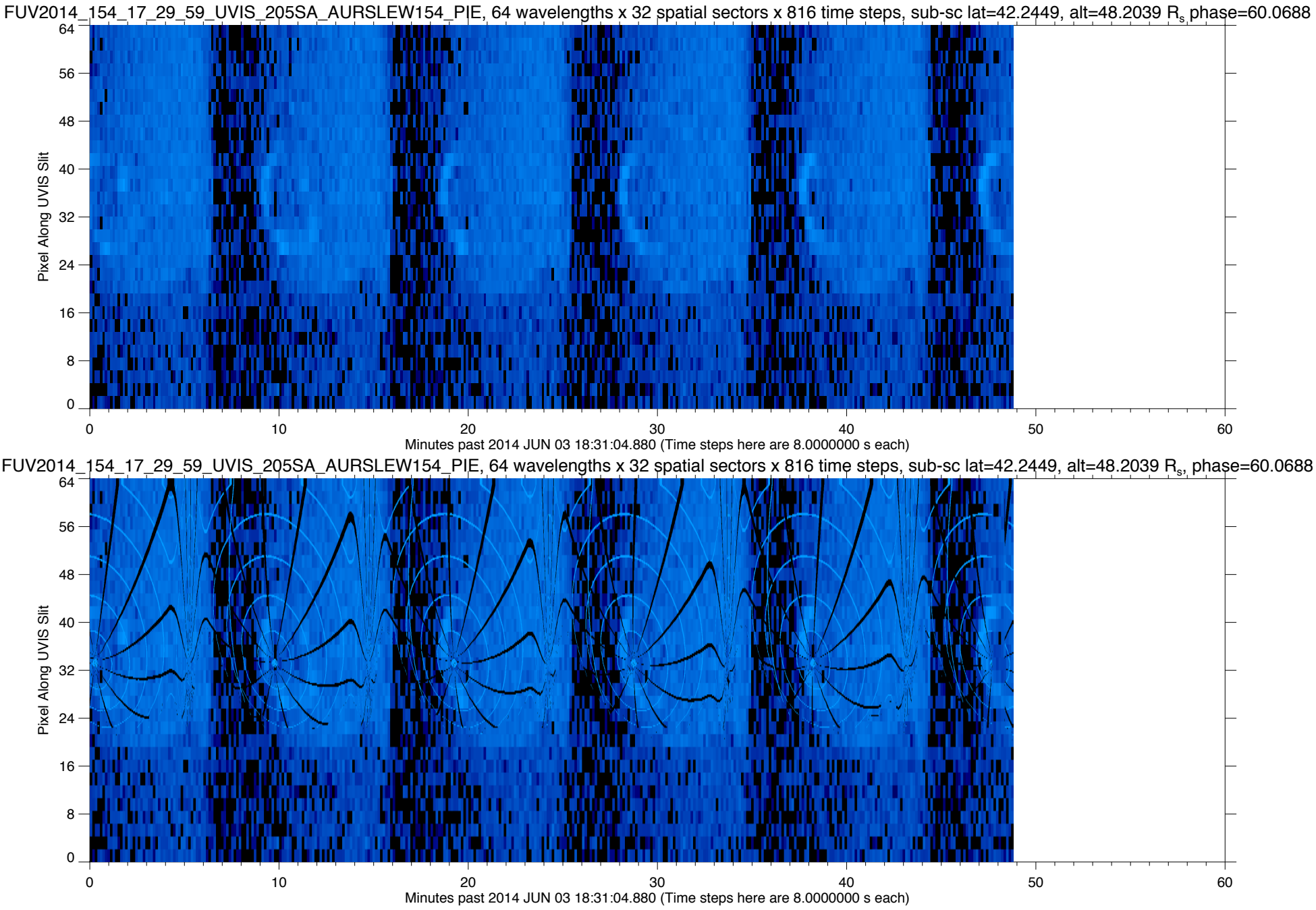
30
40
50
60
Minutes past 2014 JUN 03 17:11:39.283 (Time steps here are 60.000000 s each)


FUV2014_154_17_29_59_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 816 time steps, sub-sc lat=42.2449, alt=48.2039 R$_s$, phase=60.0688
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 17:31:04.880 (Time steps here are 8.0000000 s each)
FUV2014_154_17_29_59_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 816 time steps, sub-sc lat=42.2449, alt=48.2039 R$_s$, phase=60.0688
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 17:31:04.880 (Time steps here are 8.0000000 s each)


FUV2014_154_17_29_59_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 816 time steps, sub-sc lat=42.2449, alt=48.2039 R$_s$, phase=60.0688
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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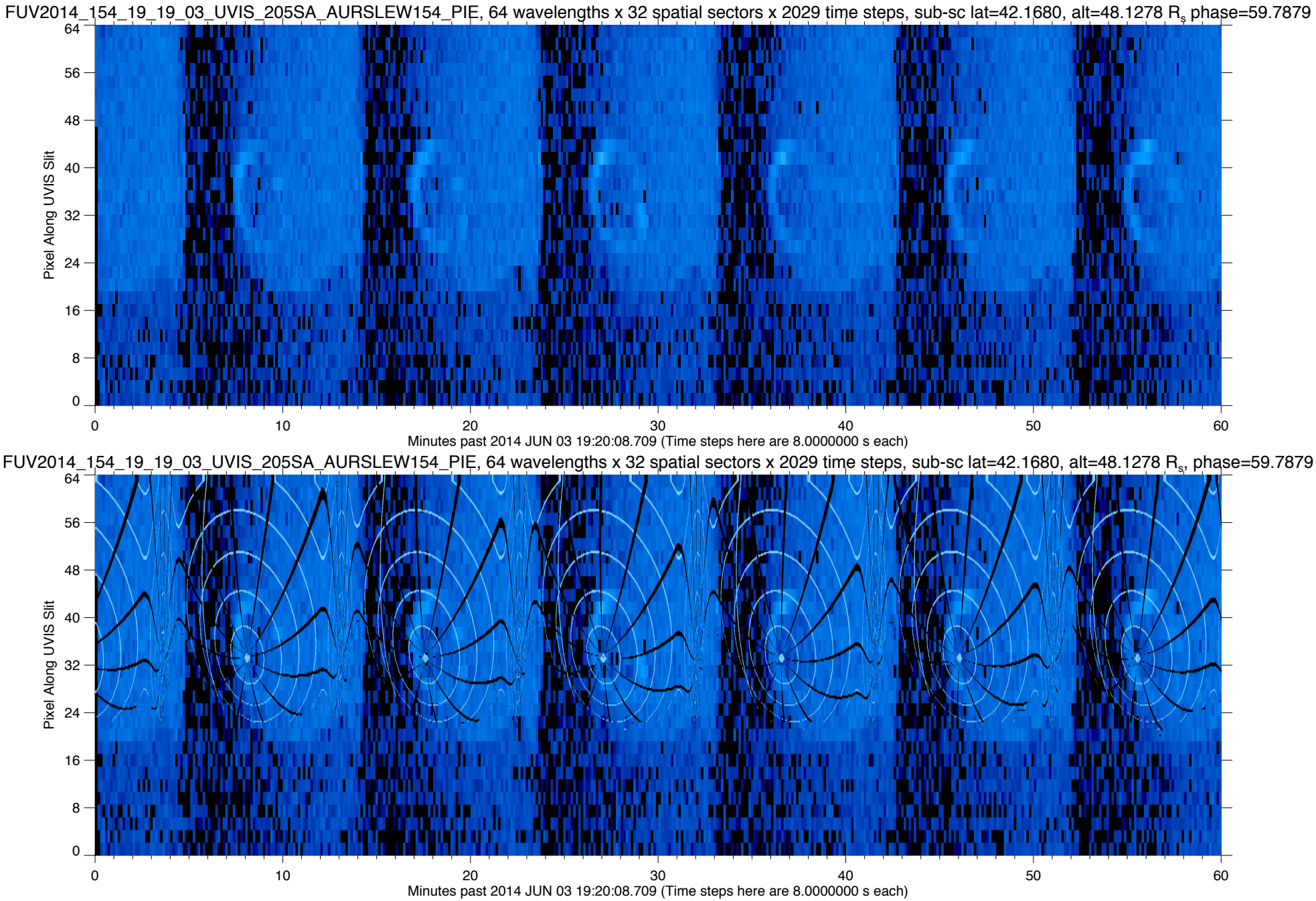
40
50
60
Minutes past 2014 JUN 03 18:31:04.880 (Time steps here are 8.0000000 s each)
FUV2014_154_17_29_59_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 816 time steps, sub-sc lat=42.2449, alt=48.2039 R$_s$, phase=60.0688
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 18:31:04.880 (Time steps here are 8.0000000 s each)


FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$ phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 19:20:08.709 (Time steps here are 8.0000000 s each)
FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$, phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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20
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40
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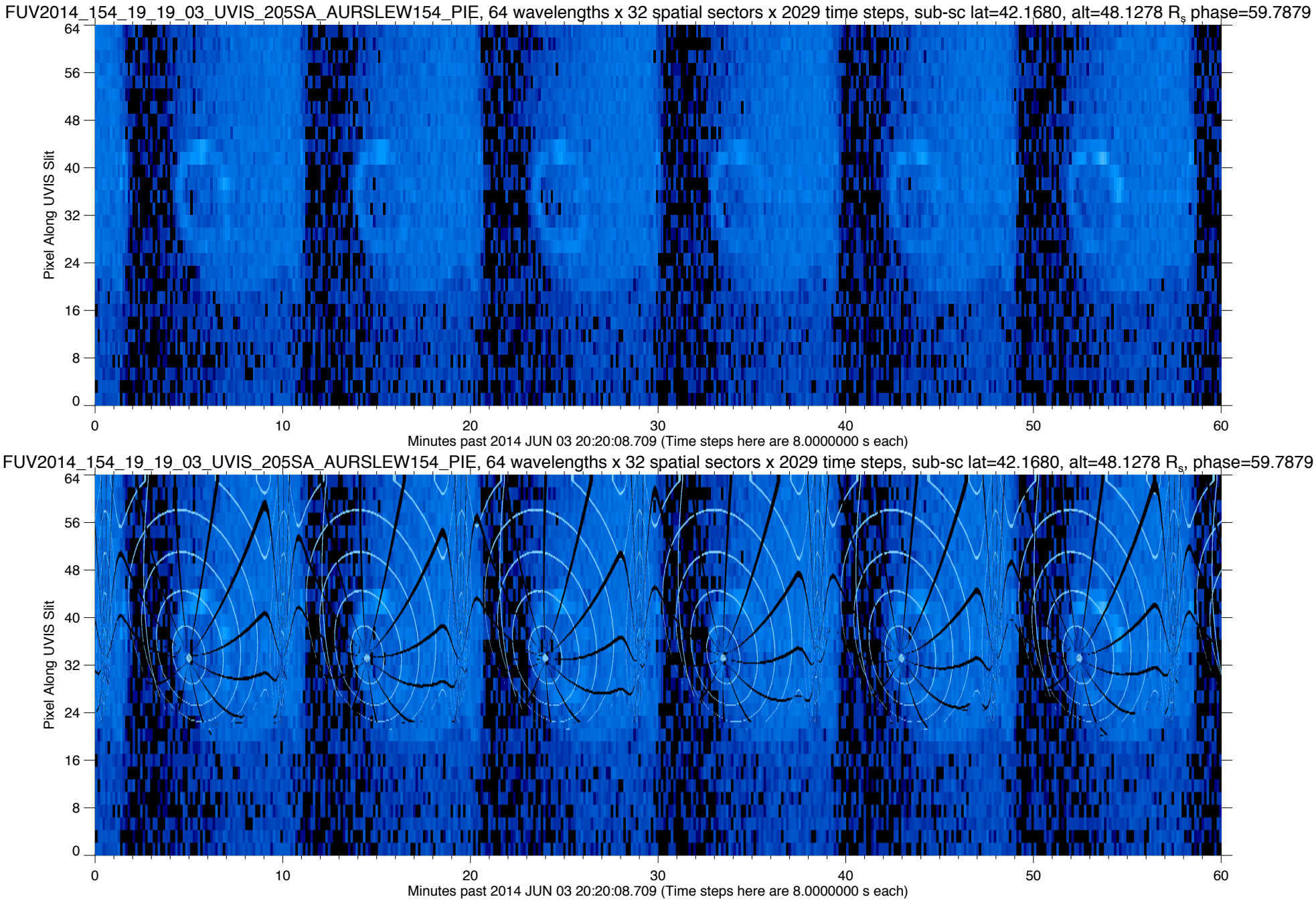
60
Minutes past 2014 JUN 03 19:20:08.709 (Time steps here are 8.0000000 s each)


FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$ phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 20:20:08.709 (Time steps here are 8.0000000 s each)
FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$, phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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0
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20
30
40
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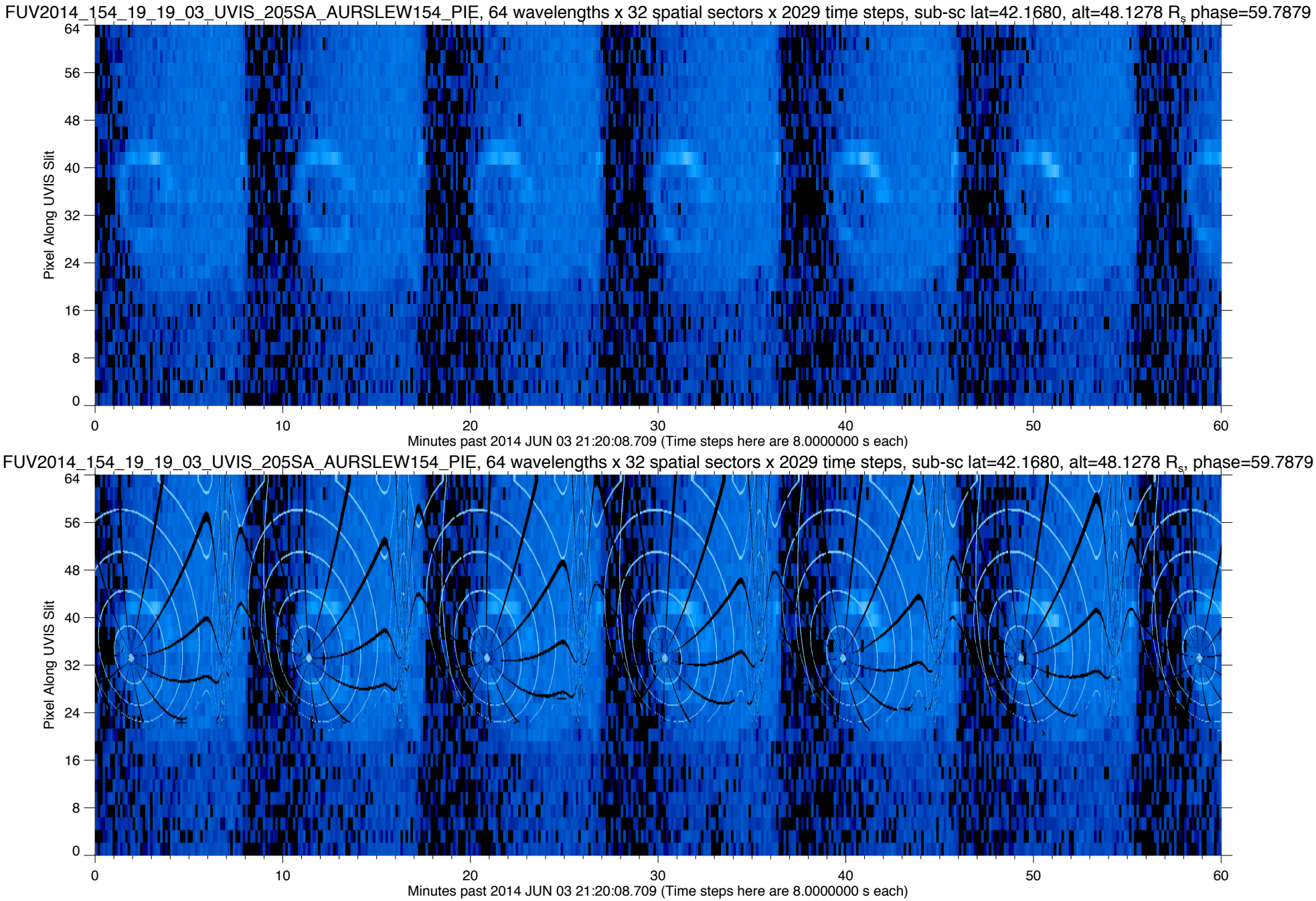
60
Minutes past 2014 JUN 03 20:20:08.709 (Time steps here are 8.0000000 s each)


FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$ phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
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20
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50
60
Minutes past 2014 JUN 03 21:20:08.709 (Time steps here are 8.0000000 s each)
FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$, phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
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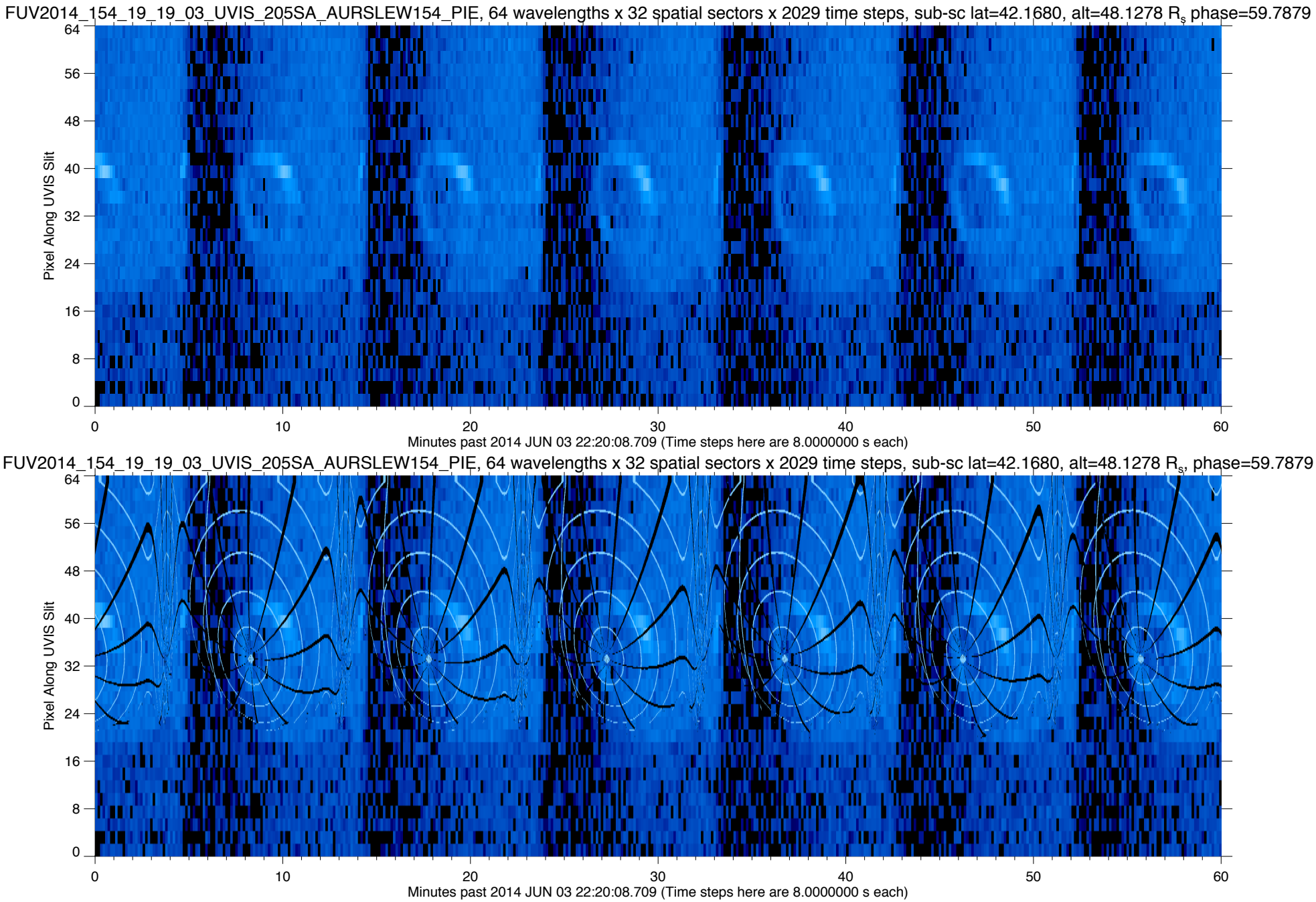
Minutes past 2014 JUN 03 21:20:08.709 (Time steps here are 8.0000000 s each)


FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$ phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 22:20:08.709 (Time steps here are 8.0000000 s each)
FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$, phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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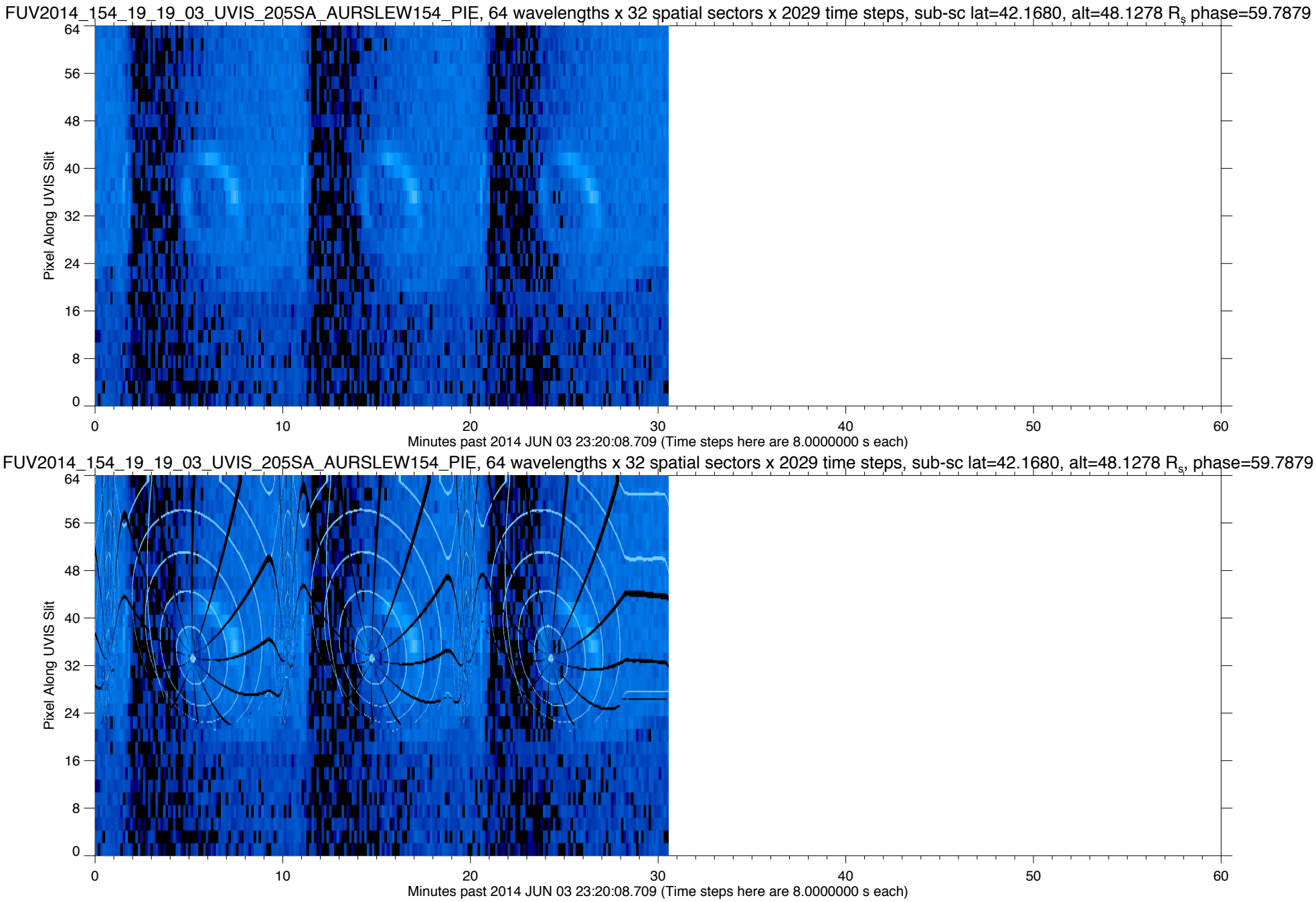
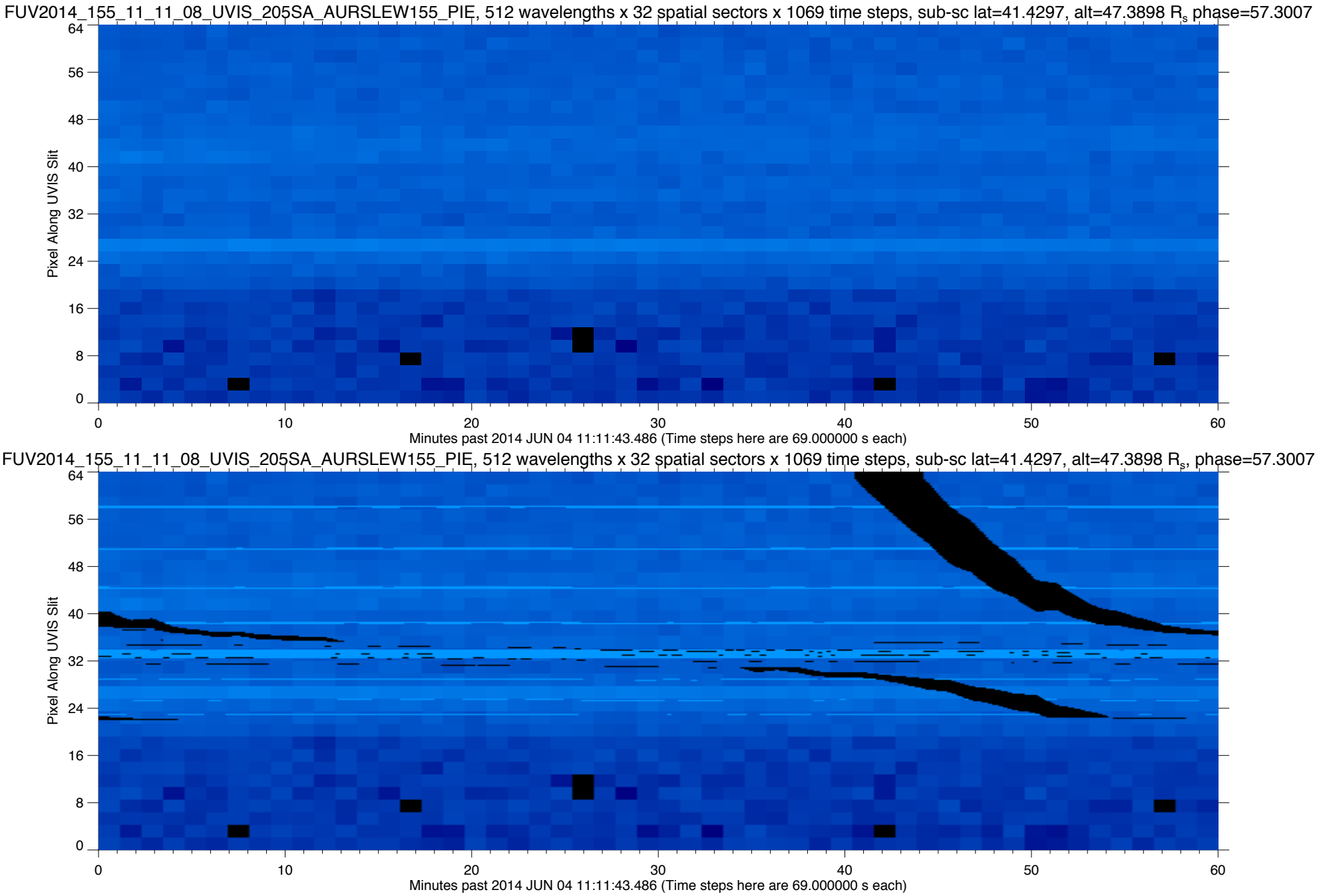
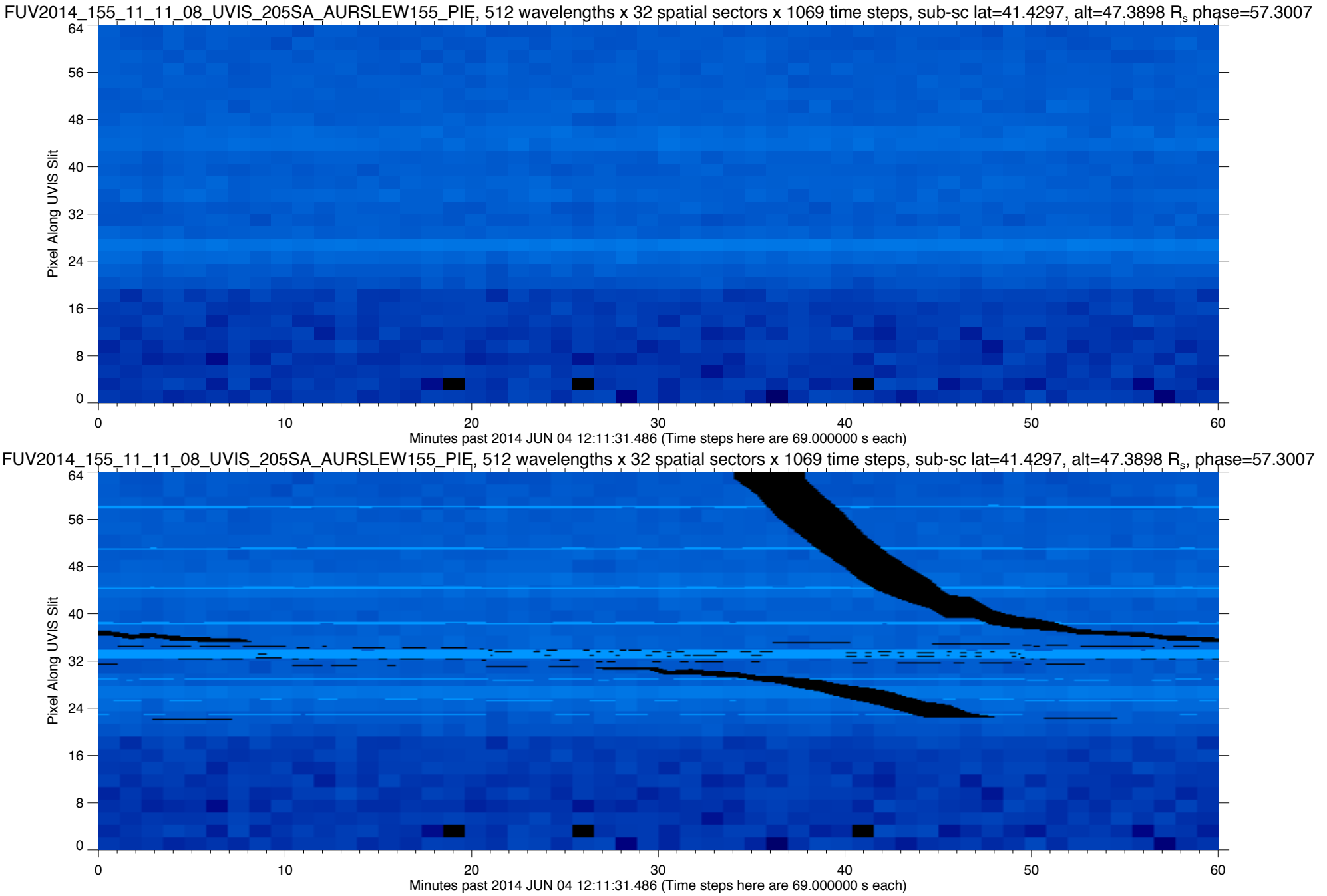
60
Minutes past 2014 JUN 03 22:20:08.709 (Time steps here are 8.0000000 s each)


FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$ phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 23:20:08.709 (Time steps here are 8.0000000 s each)
FUV2014_154_19_19_03_UVIS_205SA_AURSLEW154_PIE, 64 wavelengths x 32 spatial sectors x 2029 time steps, sub-sc lat=42.1680, alt=48.1278 R$_s$, phase=59.7879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 03 23:20:08.709 (Time steps here are 8.0000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 04 11:11:43.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 04 11:11:43.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2014 JUN 04 12:11:31.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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20
30
40
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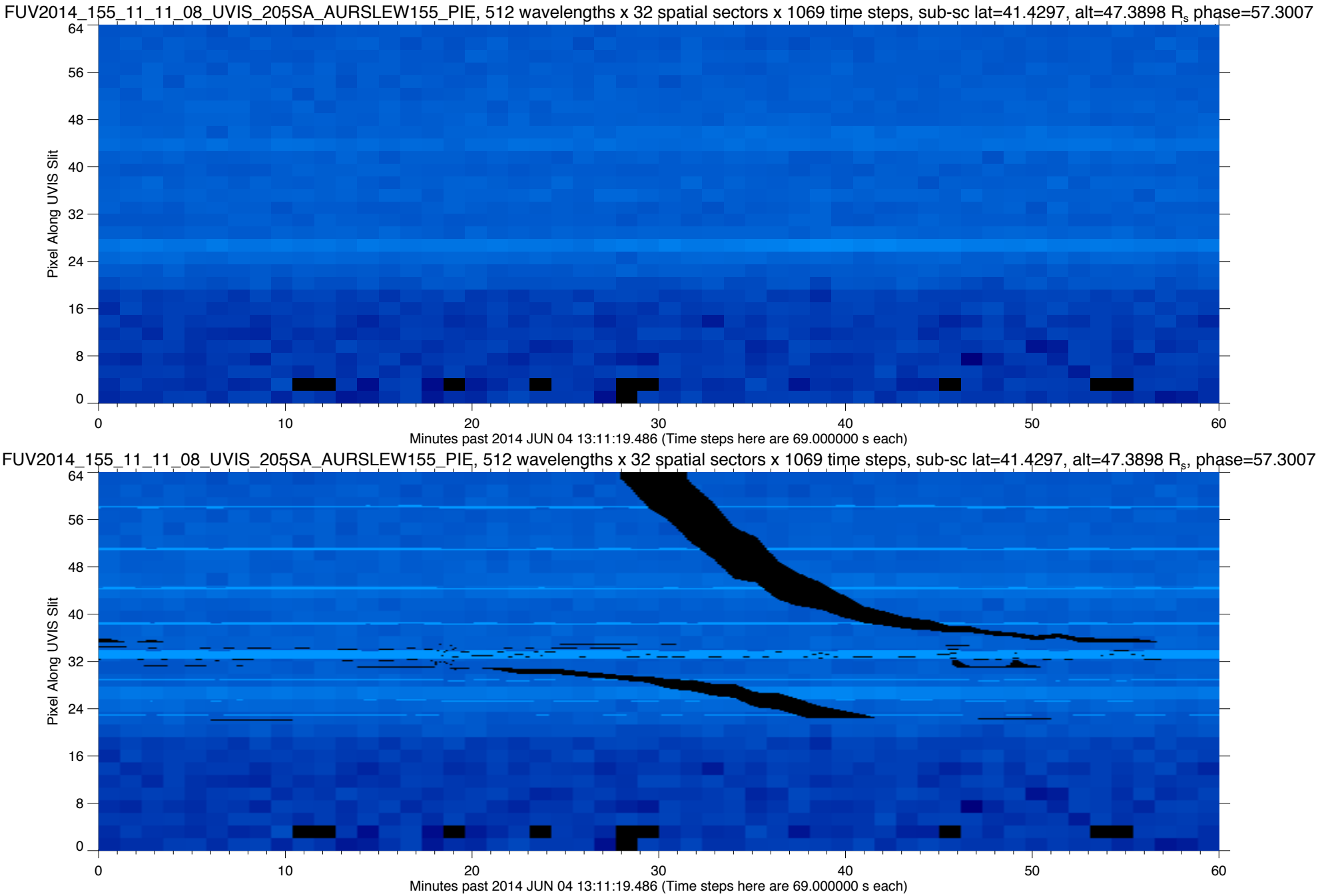
60
Minutes past 2014 JUN 04 12:11:31.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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0
10
20
30
40
50
60
Minutes past 2014 JUN 04 13:11:19.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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20
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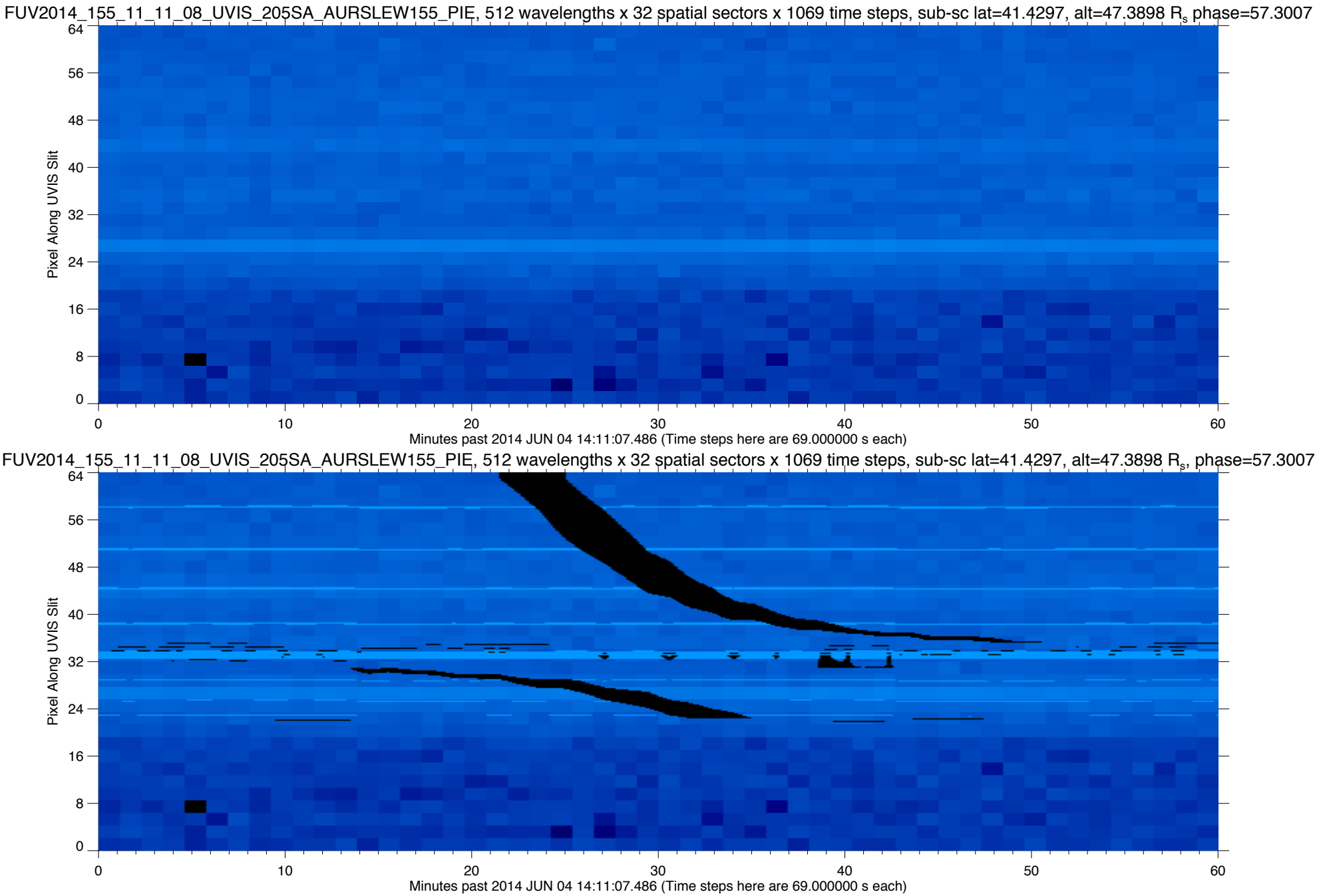
40
50
60
Minutes past 2014 JUN 04 13:11:19.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2014 JUN 04 14:11:07.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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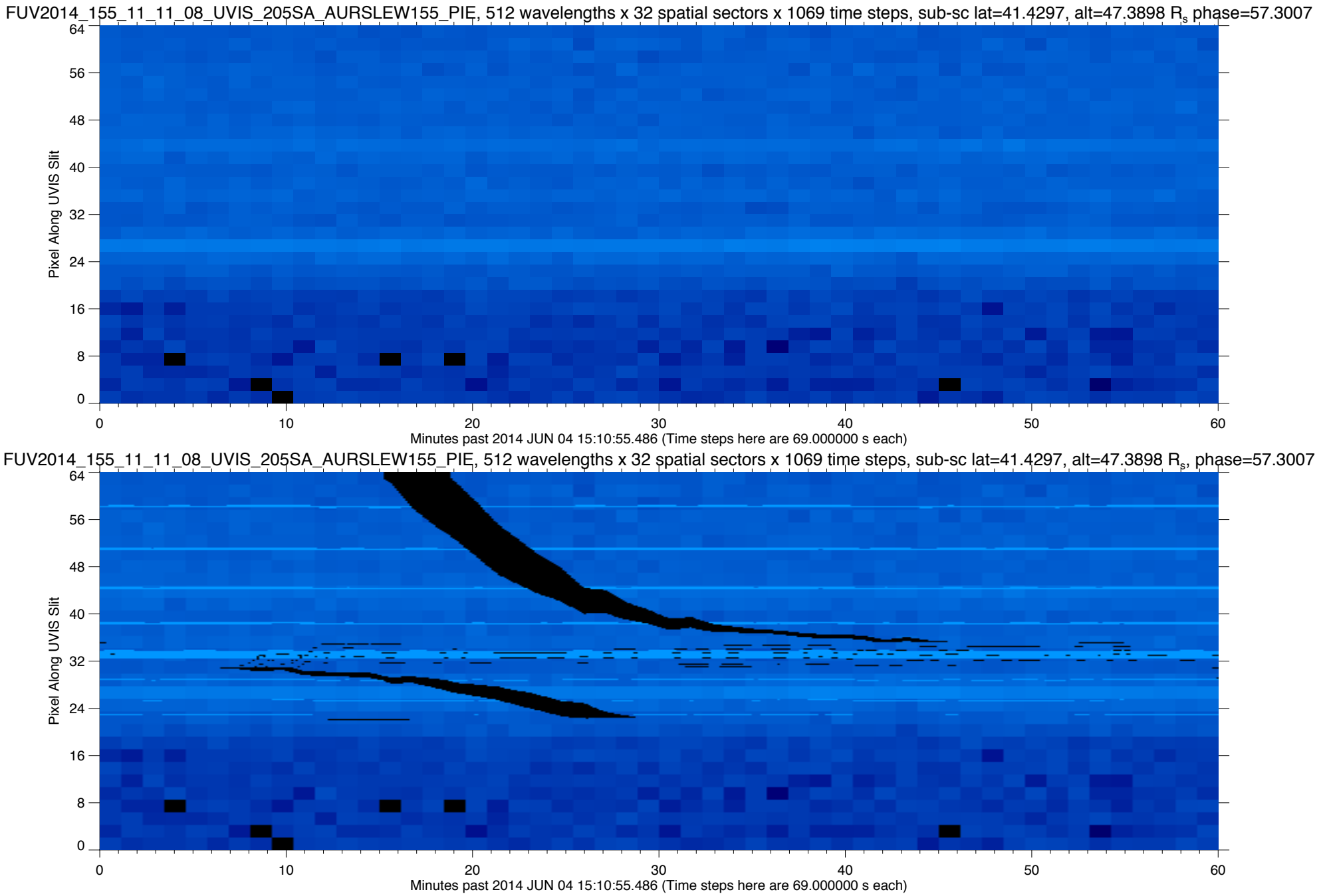
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 04 14:11:07.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
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60
Minutes past 2014 JUN 04 15:10:55.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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40
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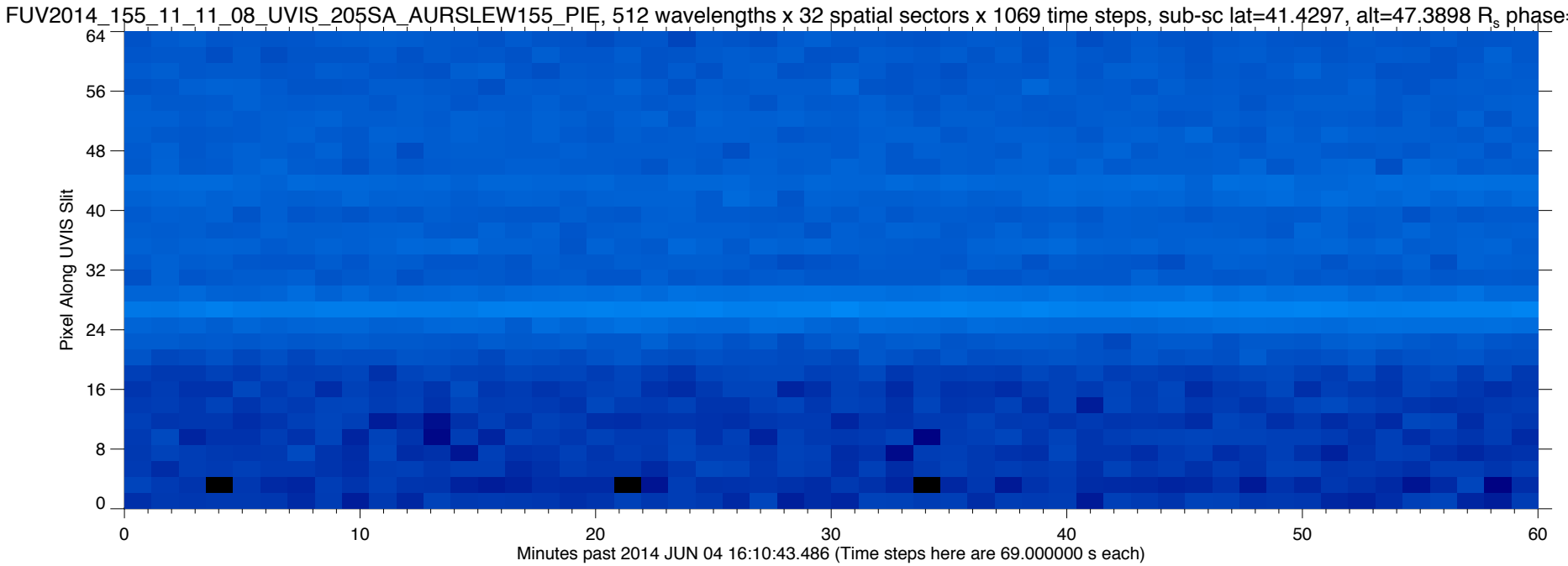
60
Minutes past 2014 JUN 04 15:10:55.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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32
40
48
56
64
0
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40
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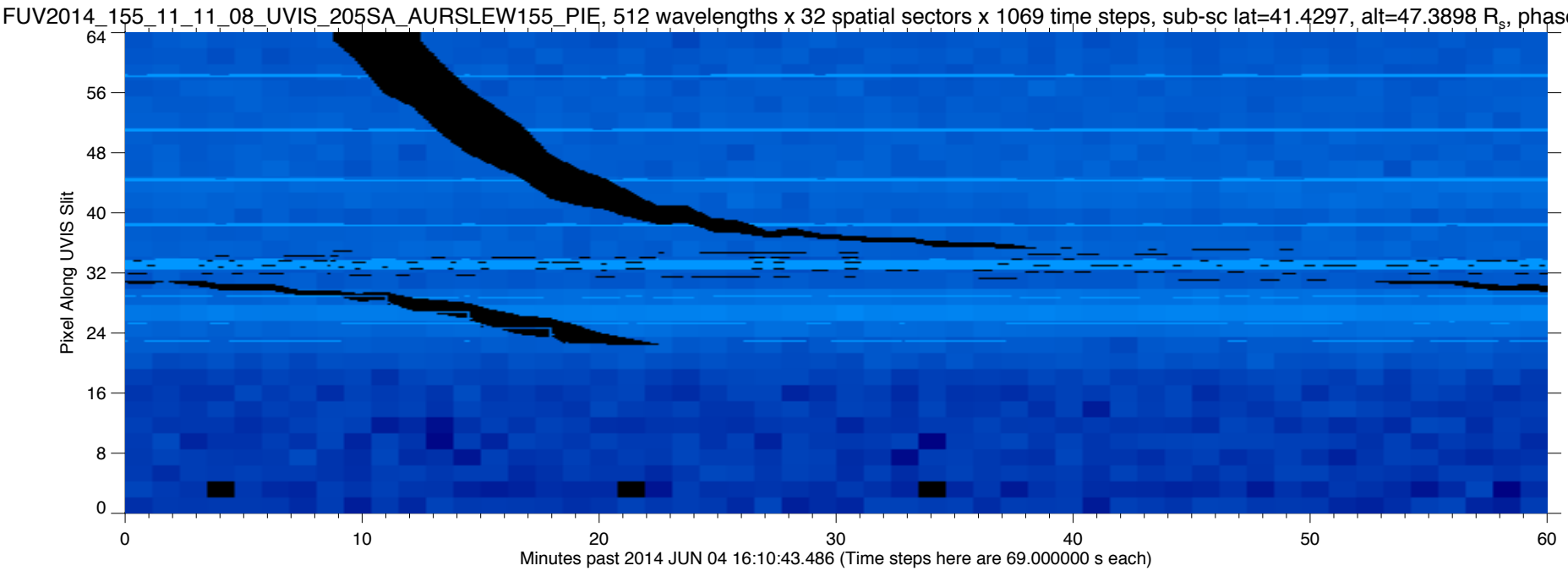
Minutes past 2014 JUN 04 16:10:43.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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40
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64
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40
50
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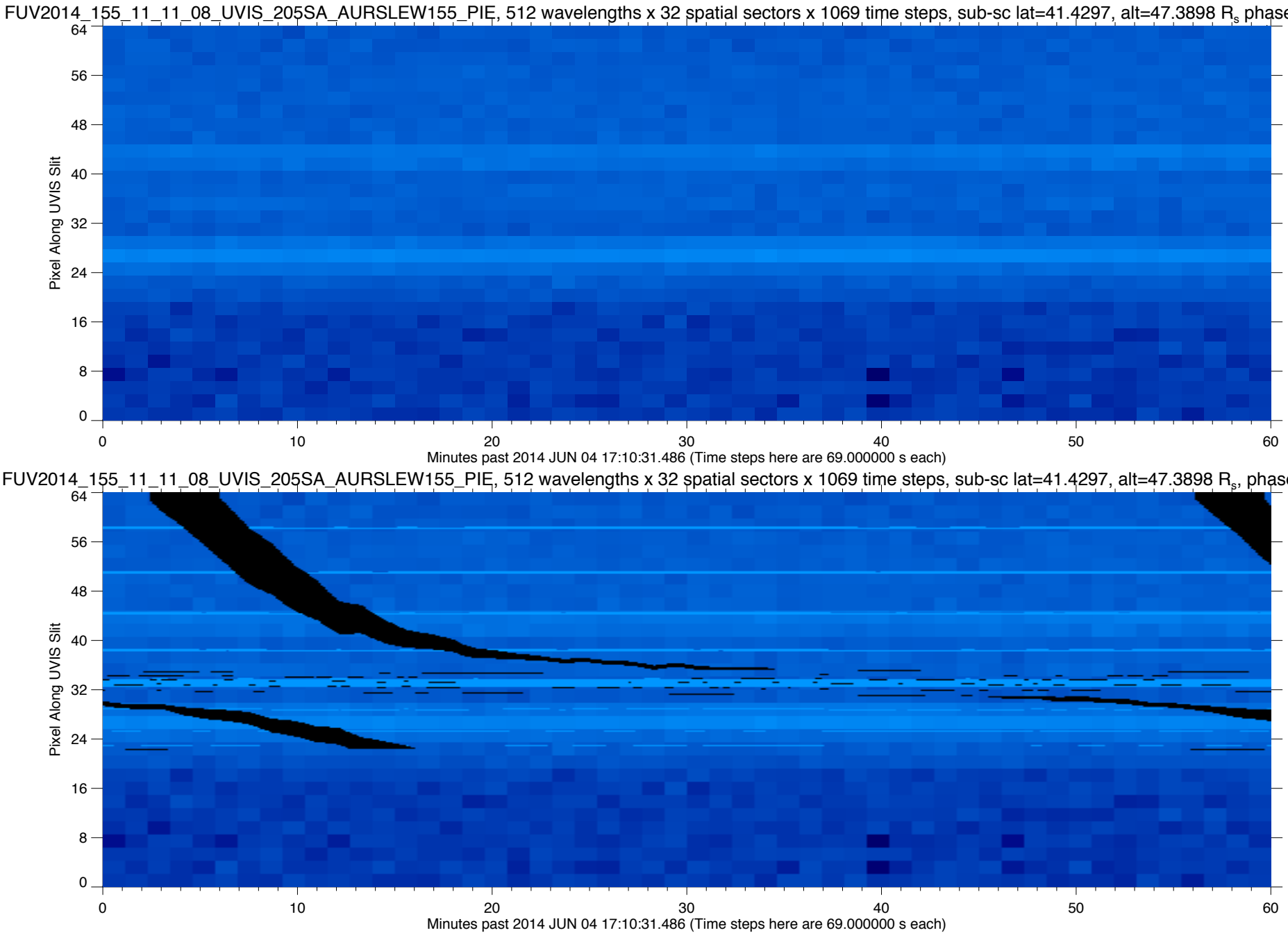
Minutes past 2014 JUN 04 16:10:43.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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48
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Minutes past 2014 JUN 04 17:10:31.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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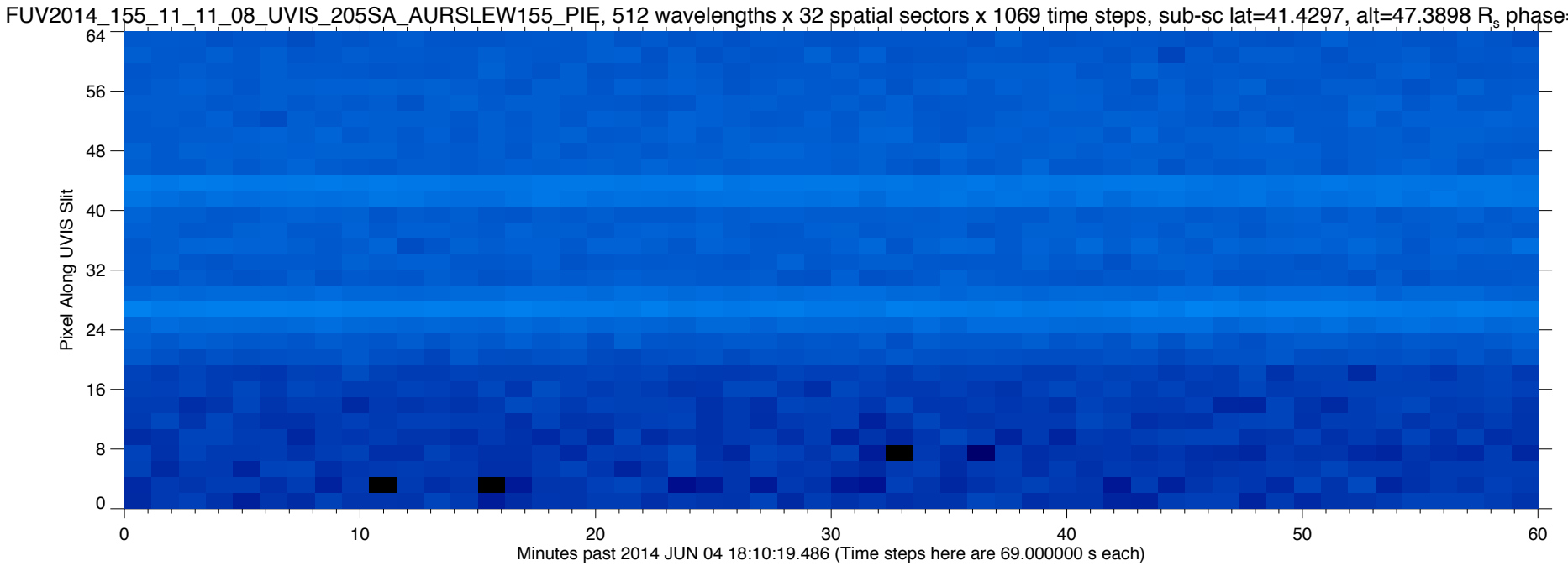
Minutes past 2014 JUN 04 17:10:31.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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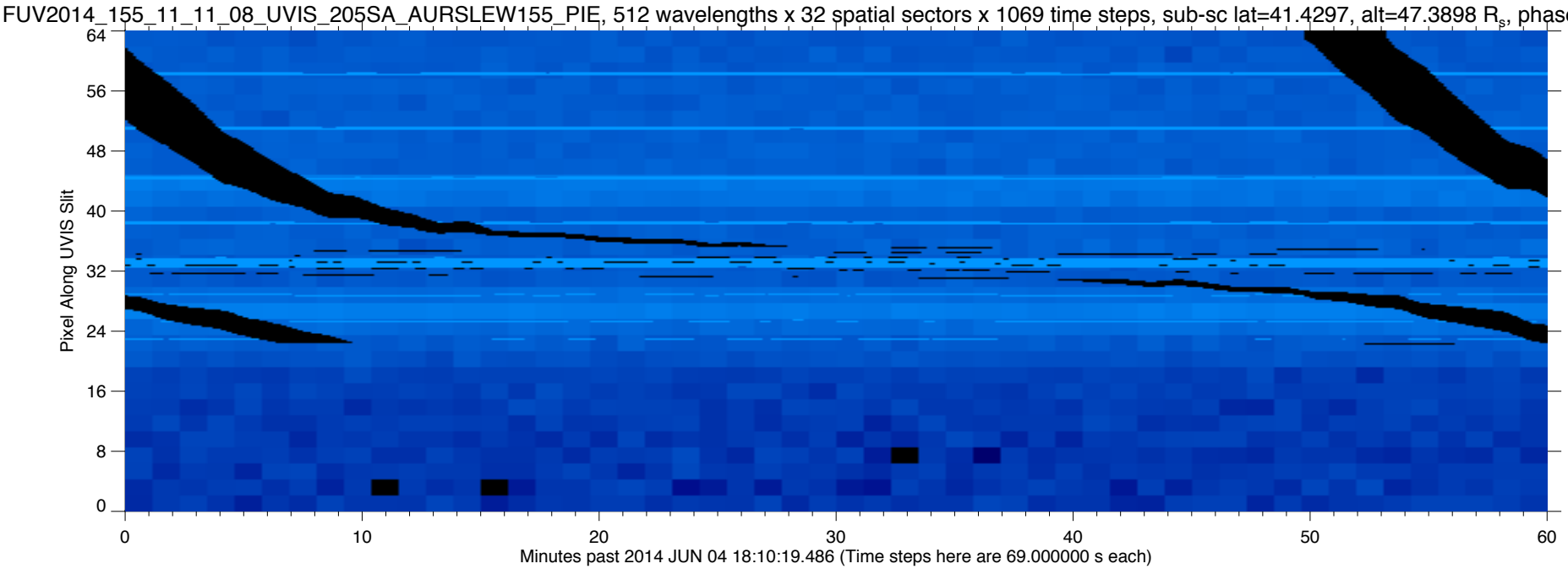
Minutes past 2014 JUN 04 18:10:19.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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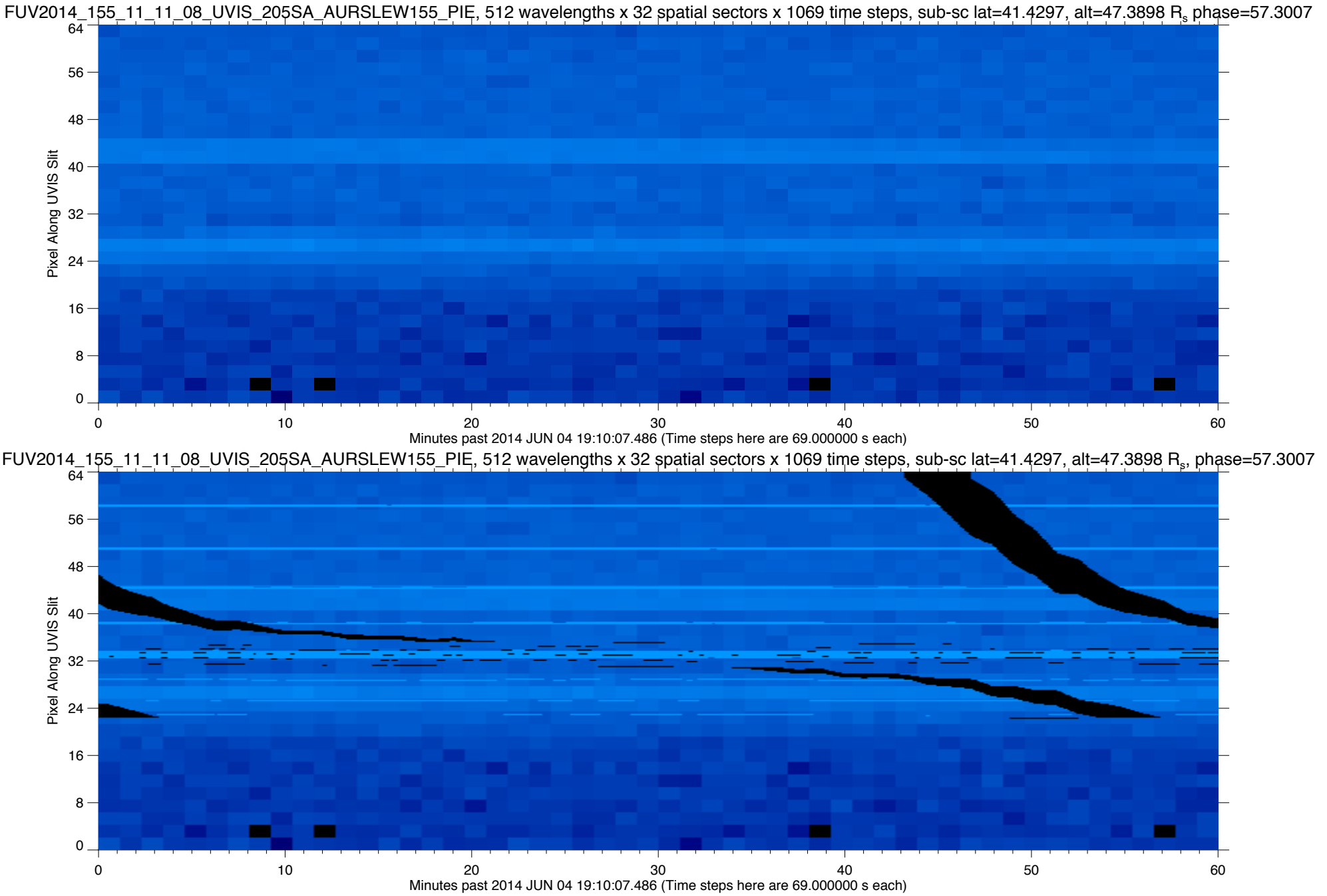
Minutes past 2014 JUN 04 18:10:19.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
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Minutes past 2014 JUN 04 19:10:07.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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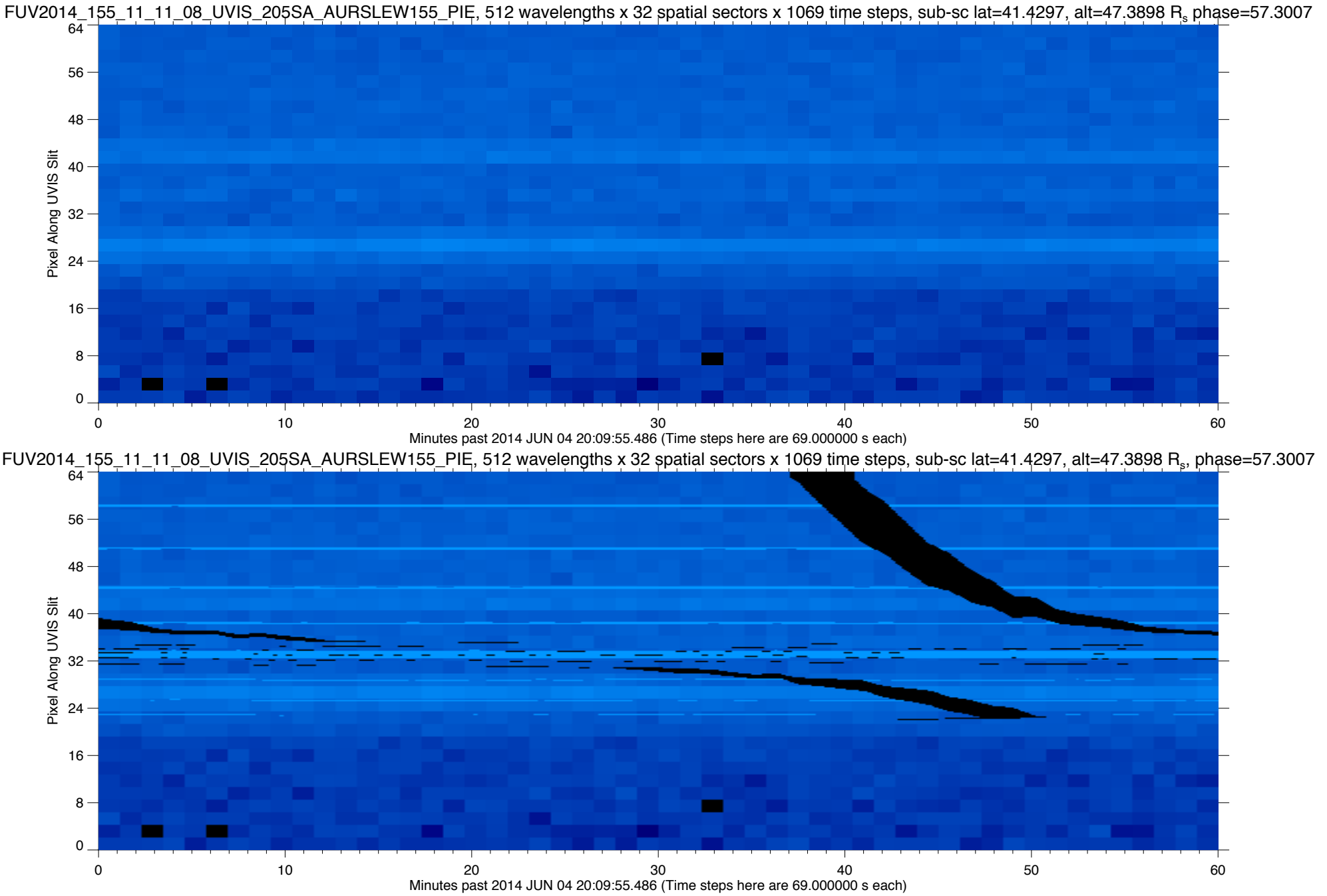
Minutes past 2014 JUN 04 19:10:07.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
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48
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Minutes past 2014 JUN 04 20:09:55.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
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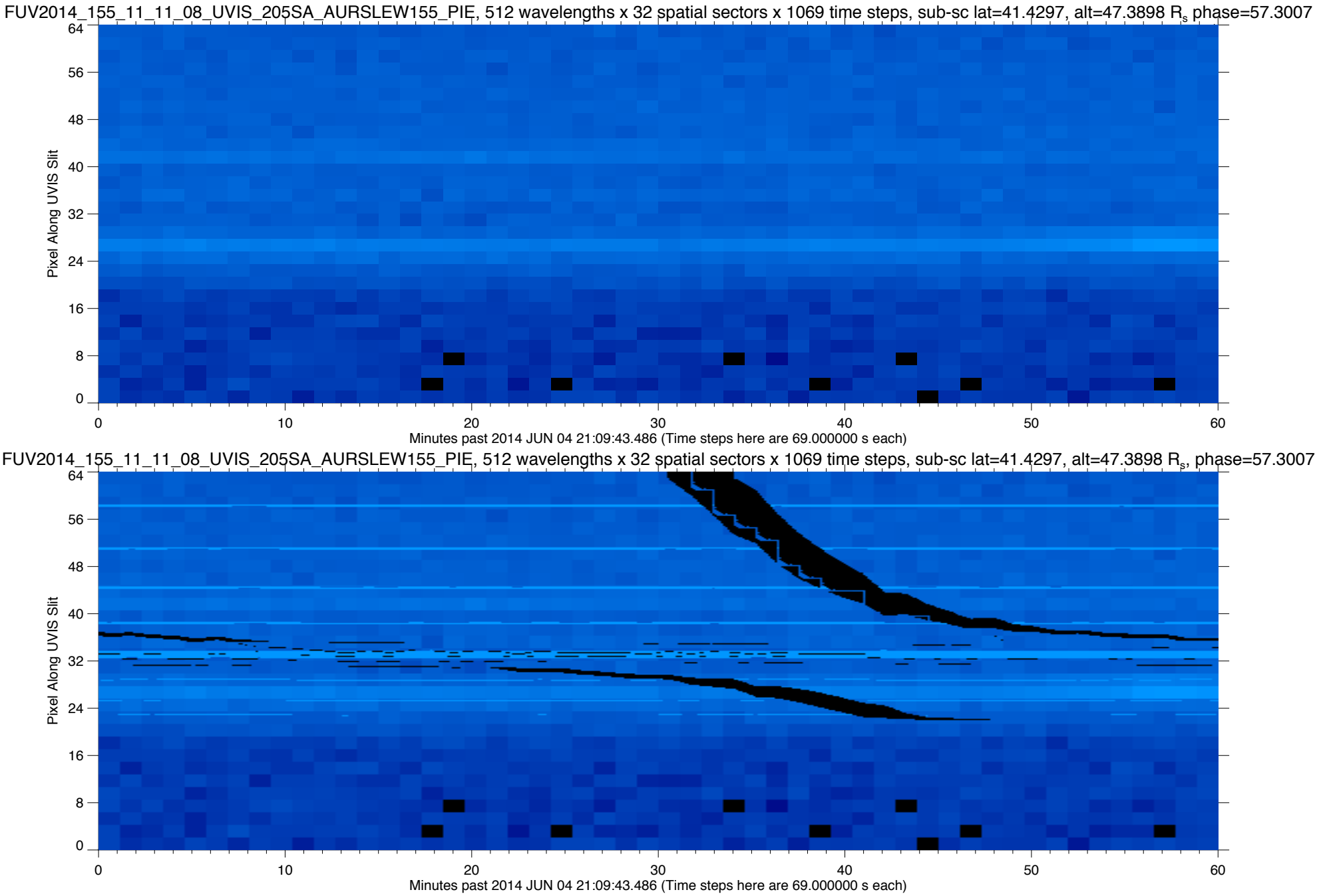
Minutes past 2014 JUN 04 20:09:55.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
8
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Minutes past 2014 JUN 04 21:09:43.486 (Time steps here are 69.000000 s each)
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Pixel Along UVIS Slit
0
8
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24
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40
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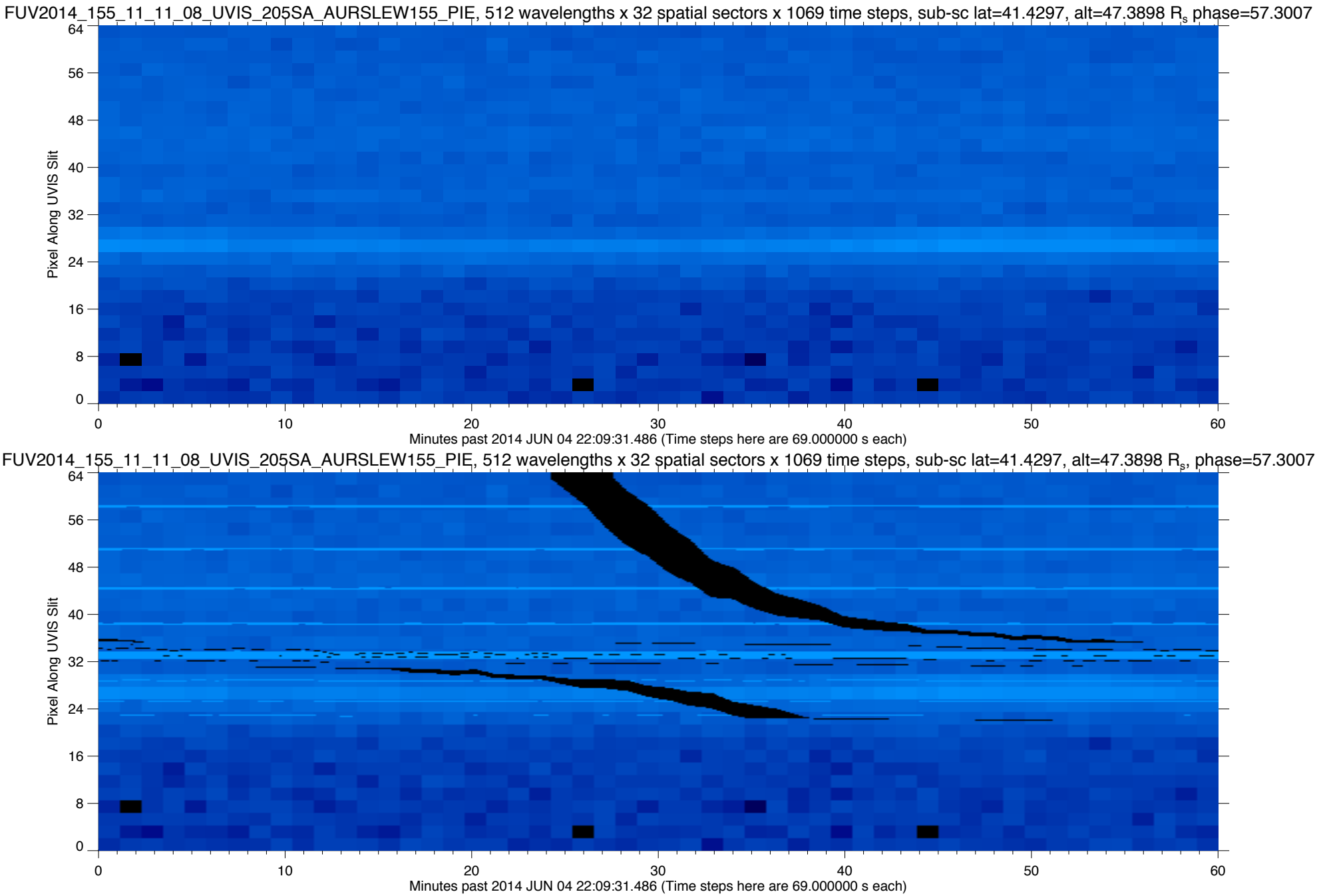
Minutes past 2014 JUN 04 21:09:43.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
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60
Minutes past 2014 JUN 04 22:09:31.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
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30
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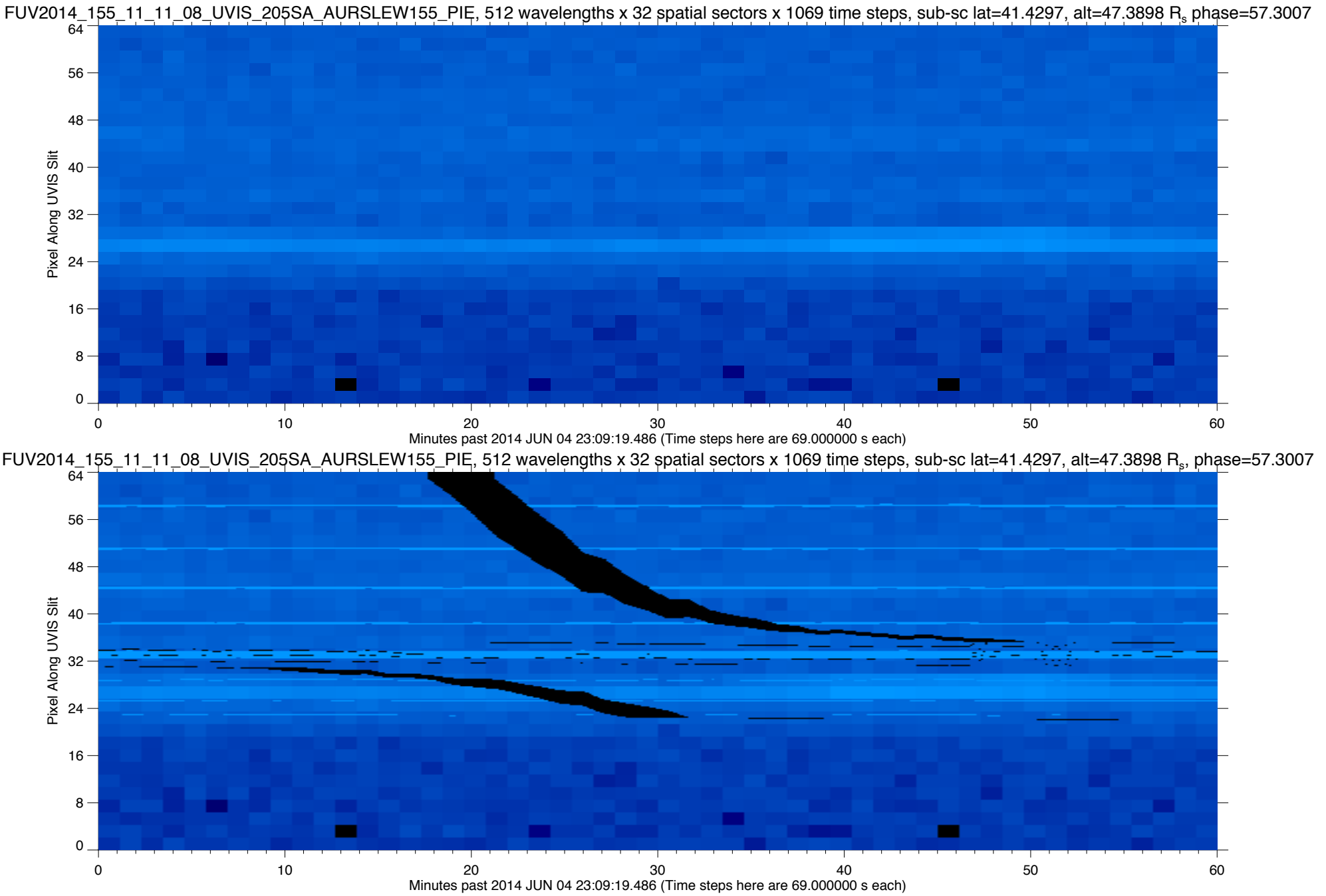
Minutes past 2014 JUN 04 22:09:31.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
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0
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Minutes past 2014 JUN 04 23:09:19.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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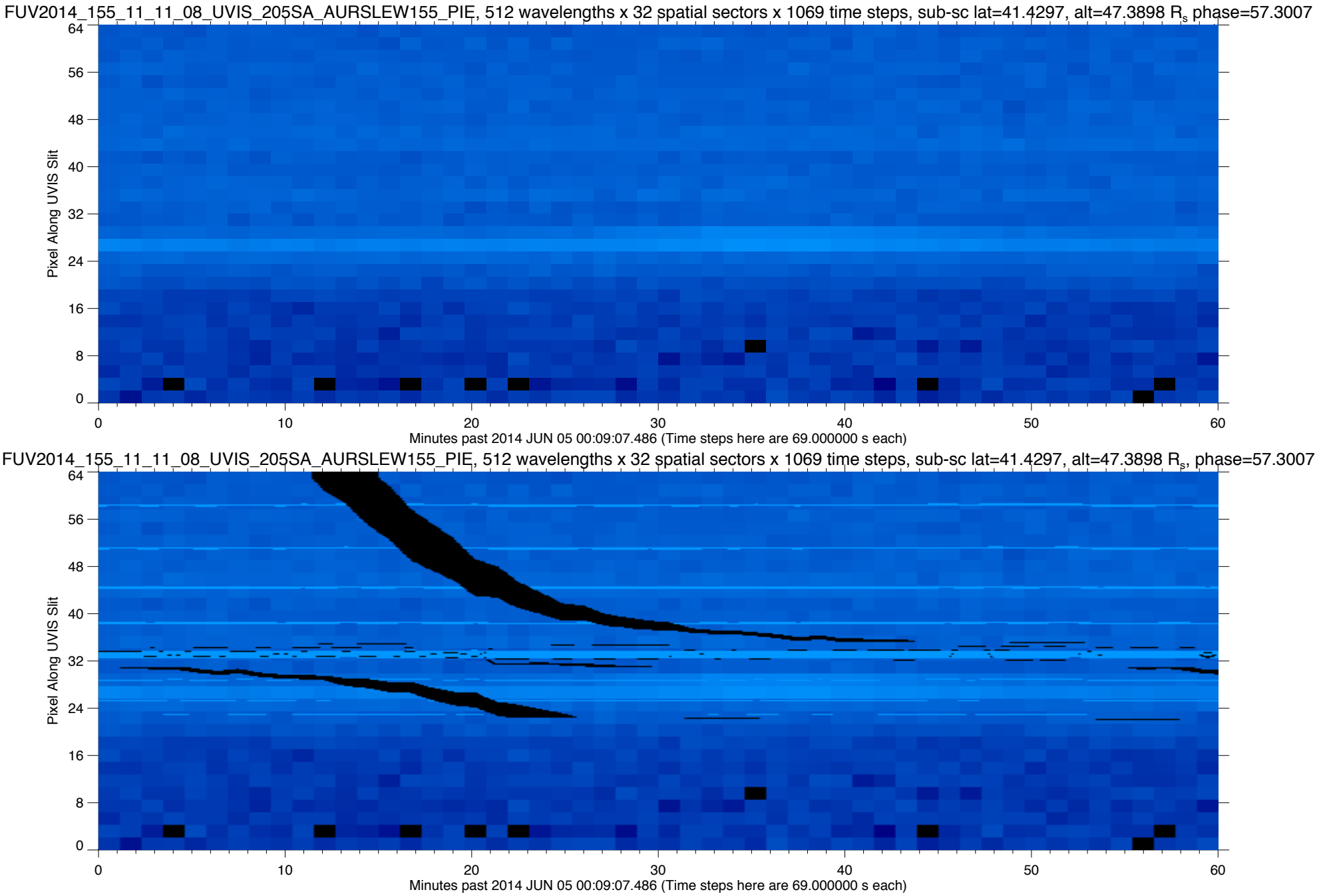
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 00:09:07.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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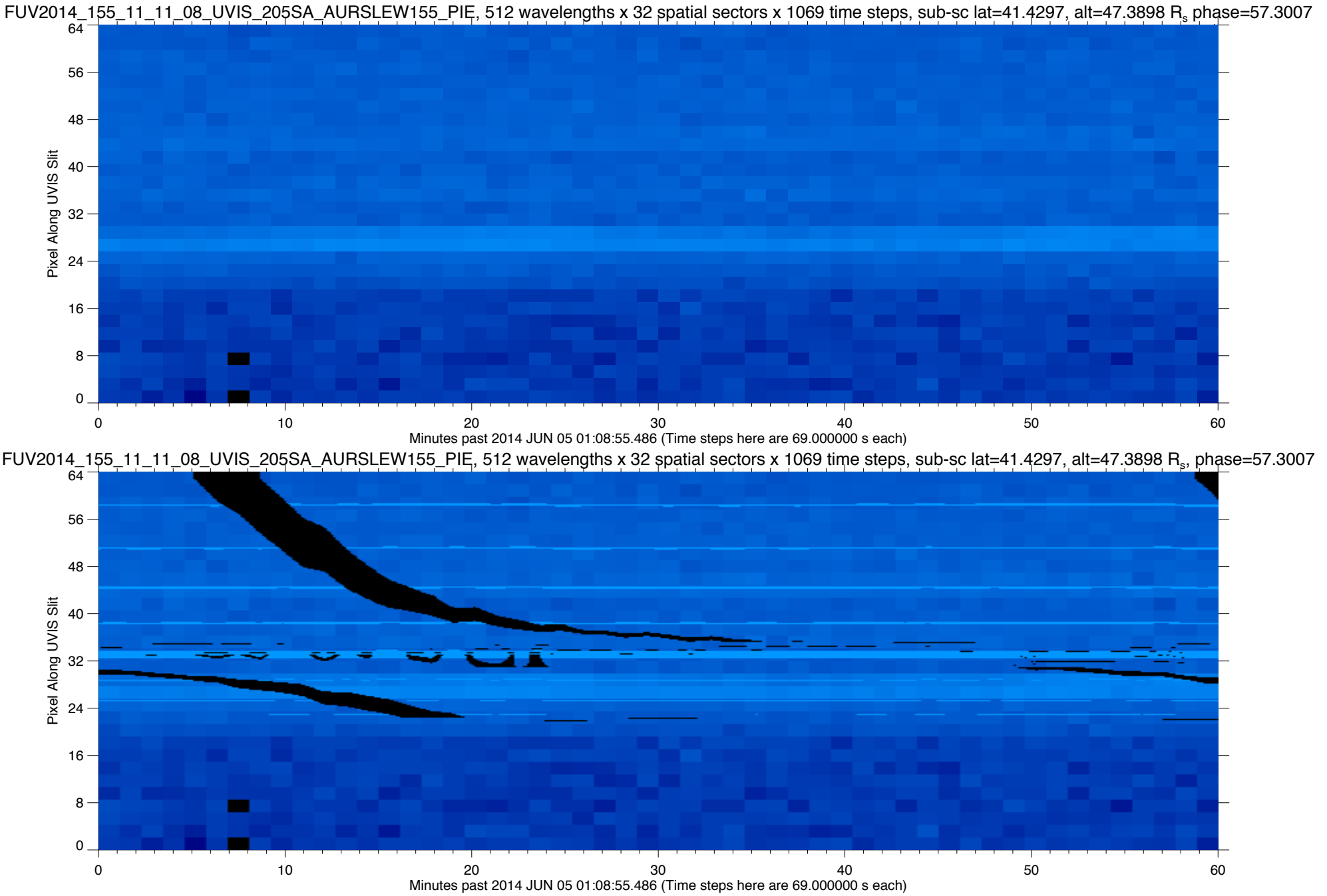
Minutes past 2014 JUN 05 00:09:07.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
0
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Minutes past 2014 JUN 05 01:08:55.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
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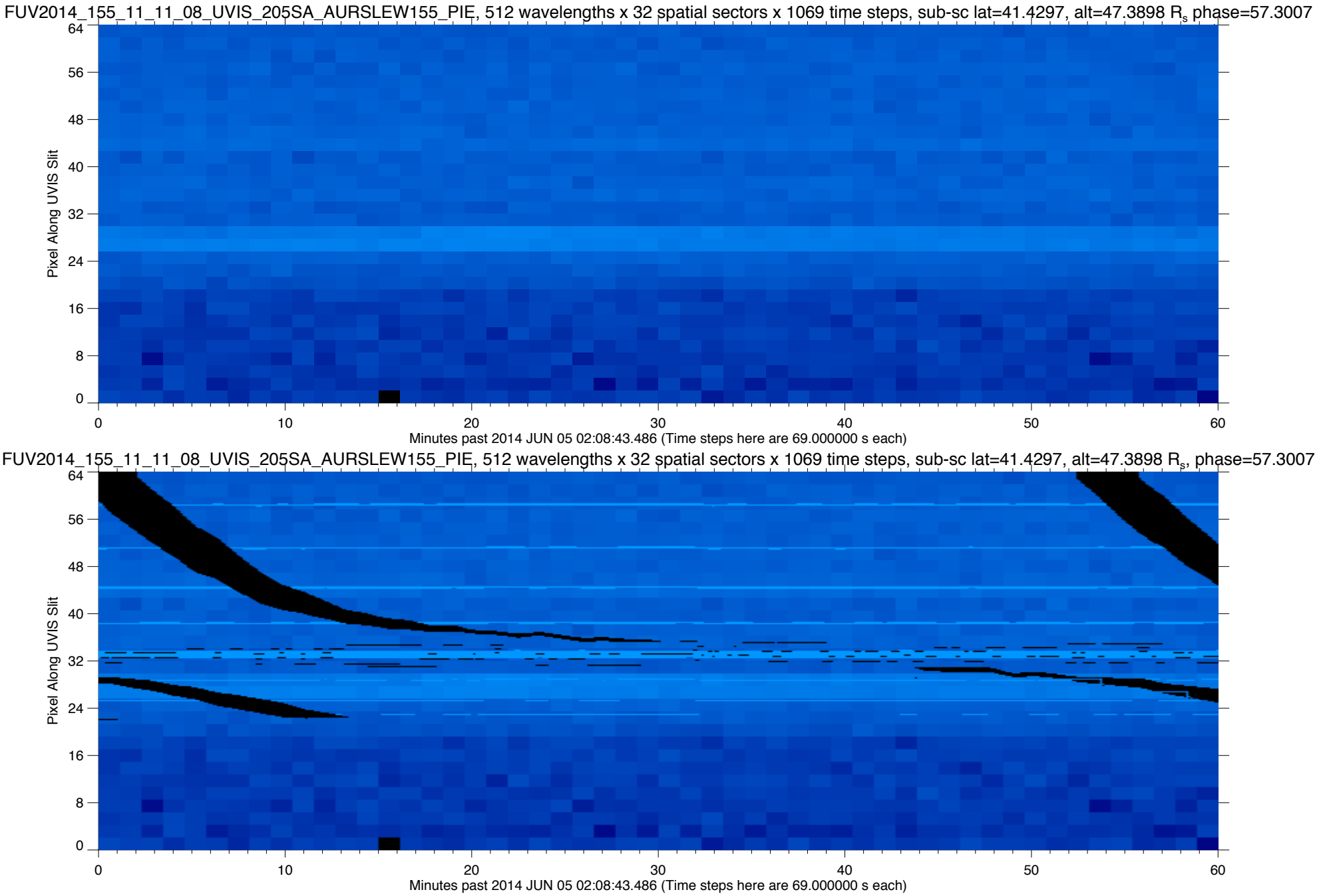
Minutes past 2014 JUN 05 01:08:55.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 02:08:43.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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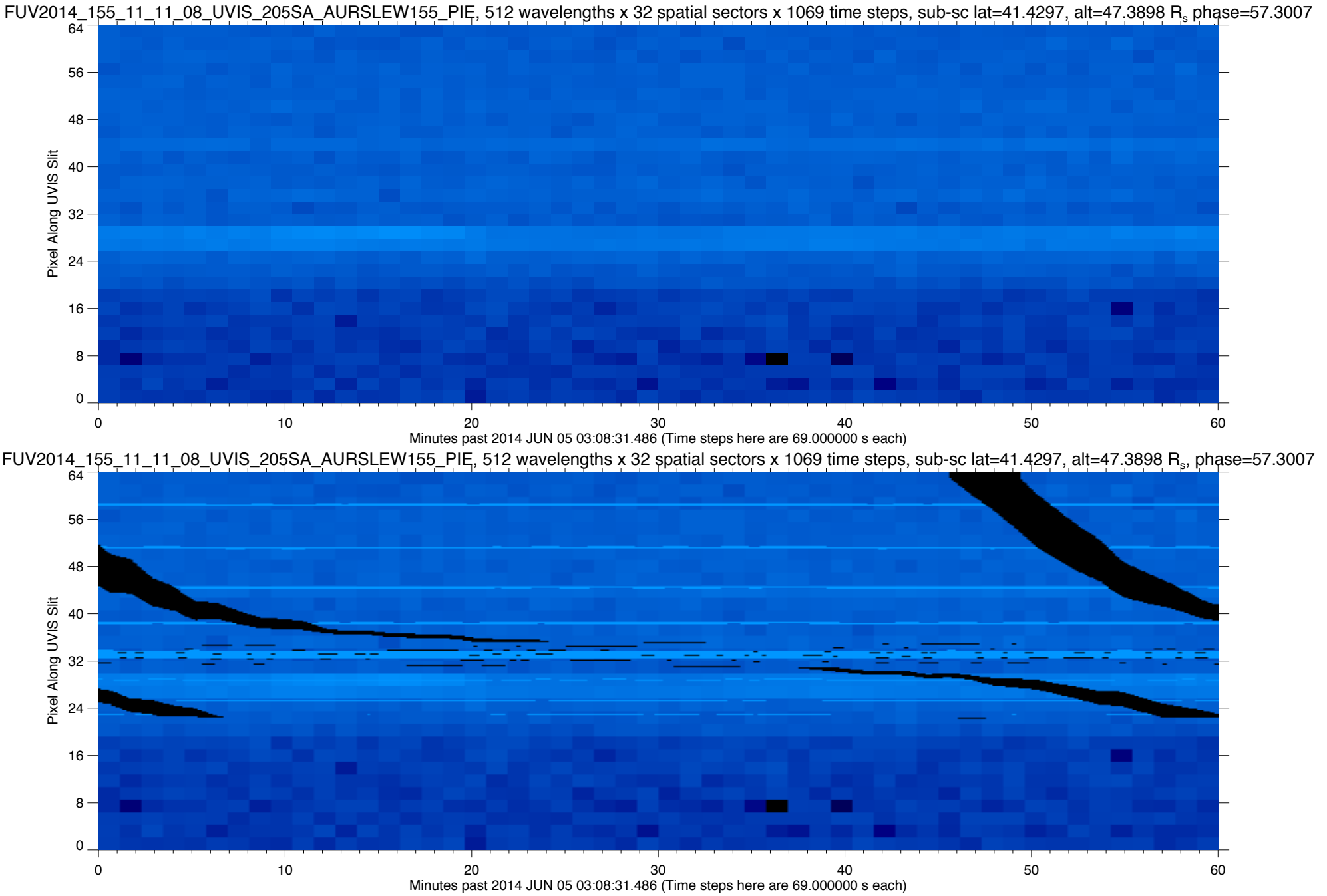
Minutes past 2014 JUN 05 02:08:43.486 (Time steps here are 69.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 03:08:31.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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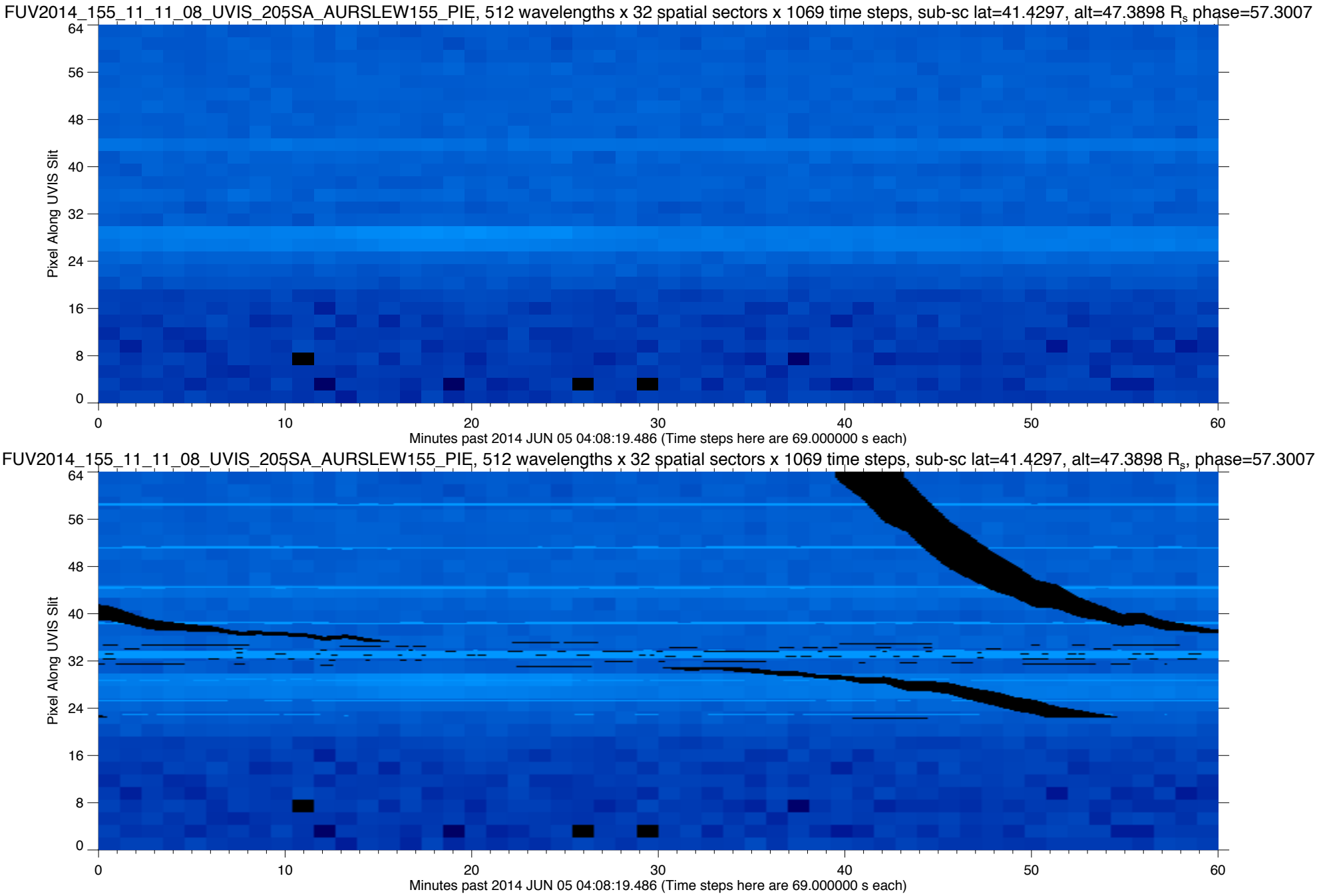
Minutes past 2014 JUN 05 03:08:31.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 04:08:19.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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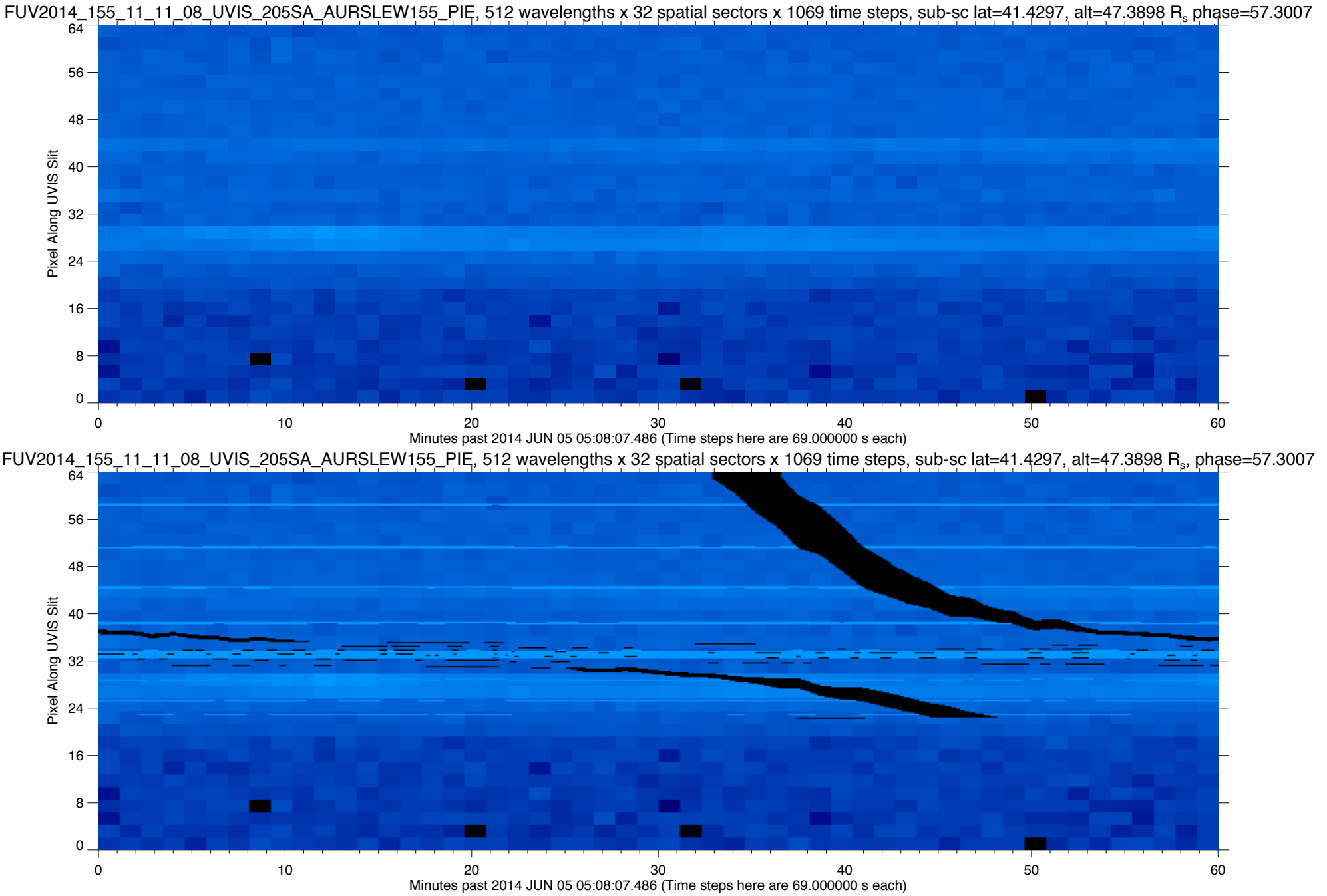
Minutes past 2014 JUN 05 04:08:19.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 05:08:07.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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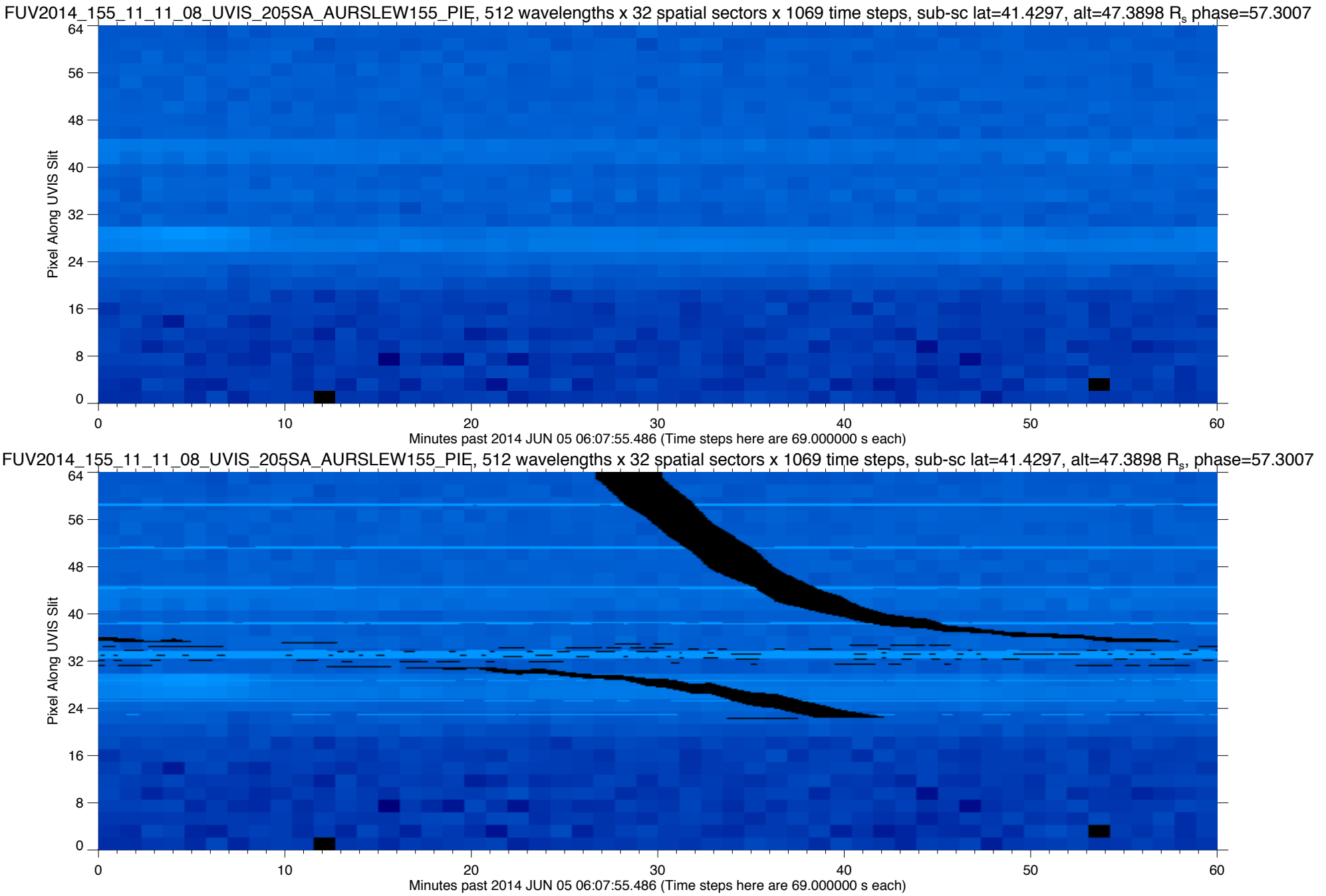
Minutes past 2014 JUN 05 05:08:07.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
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Minutes past 2014 JUN 05 06:07:55.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
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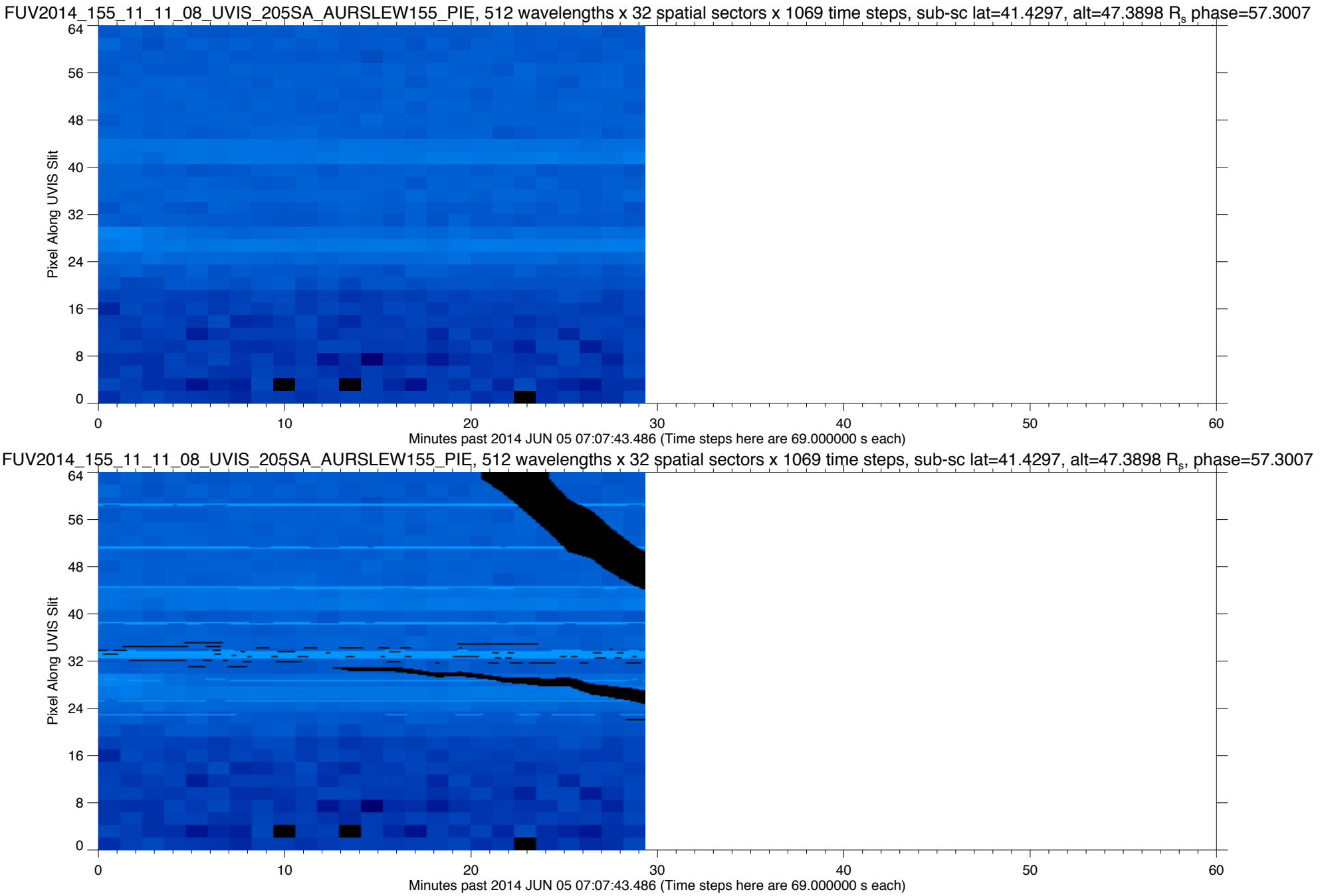
Minutes past 2014 JUN 05 06:07:55.486 (Time steps here are 69.000000 s each)


FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$ phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 07:07:43.486 (Time steps here are 69.000000 s each)
FUV2014_155_11_11_08_UVIS_205SA_AURSLEW155_PIE, 512 wavelengths x 32 spatial sectors x 1069 time steps, sub-sc lat=41.4297, alt=47.3898 R$_s$, phase=57.3007
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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20
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40
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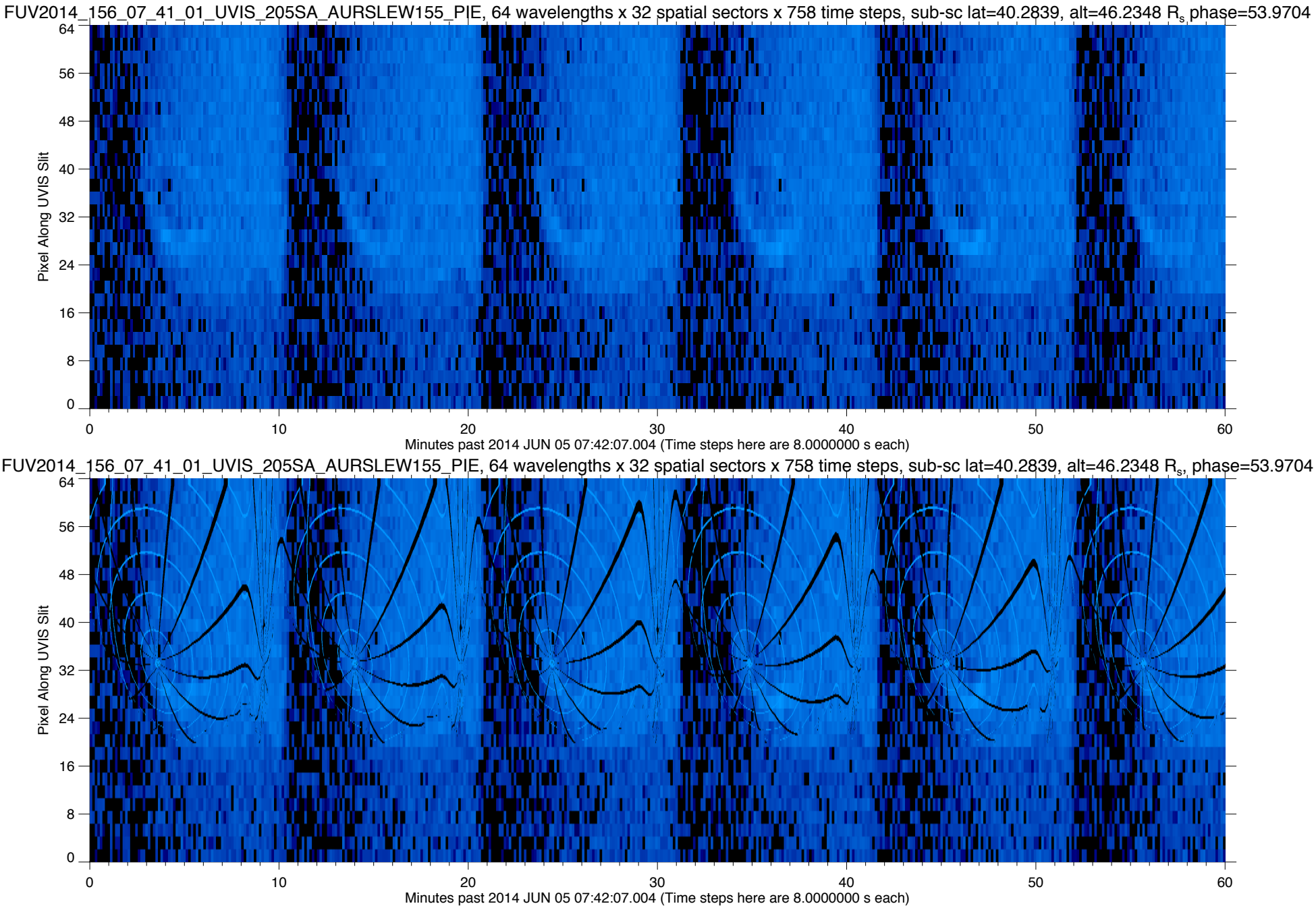
60
Minutes past 2014 JUN 05 07:07:43.486 (Time steps here are 69.000000 s each)


FUV2014_156_07_41_01_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 758 time steps, sub-sc lat=40.2839, alt=46.2348 R$_s$, phase=53.9704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 07:42:07.004 (Time steps here are 8.0000000 s each)
FUV2014_156_07_41_01_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 758 time steps, sub-sc lat=40.2839, alt=46.2348 R$_s$, phase=53.9704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
10
20
30
40
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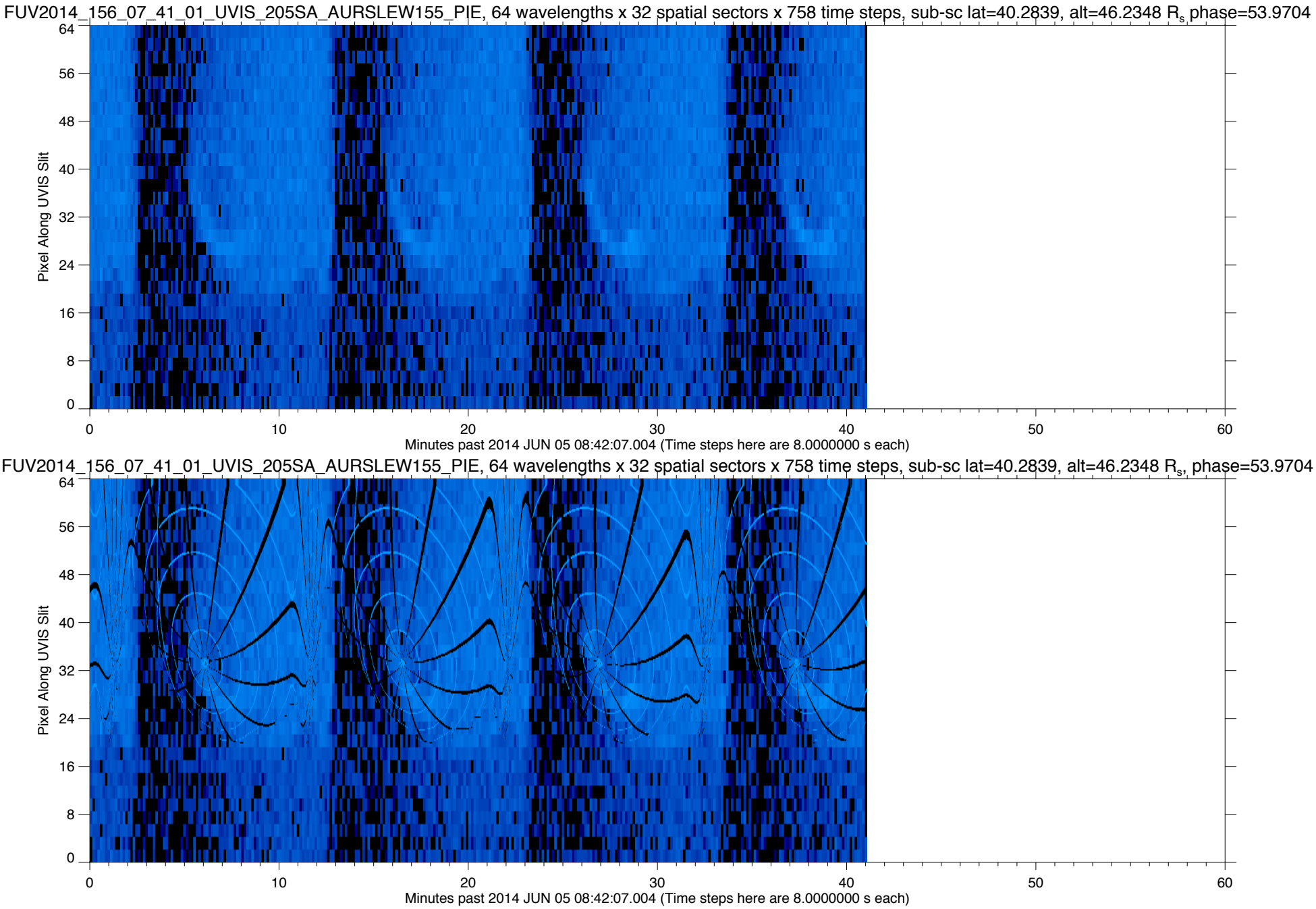
60
Minutes past 2014 JUN 05 07:42:07.004 (Time steps here are 8.0000000 s each)


FUV2014_156_07_41_01_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 758 time steps, sub-sc lat=40.2839, alt=46.2348 R$_s$, phase=53.9704
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 08:42:07.004 (Time steps here are 8.0000000 s each)
FUV2014_156_07_41_01_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 758 time steps, sub-sc lat=40.2839, alt=46.2348 R$_s$, phase=53.9704
Pixel Along UVIS Slit
0
8
16
24
32
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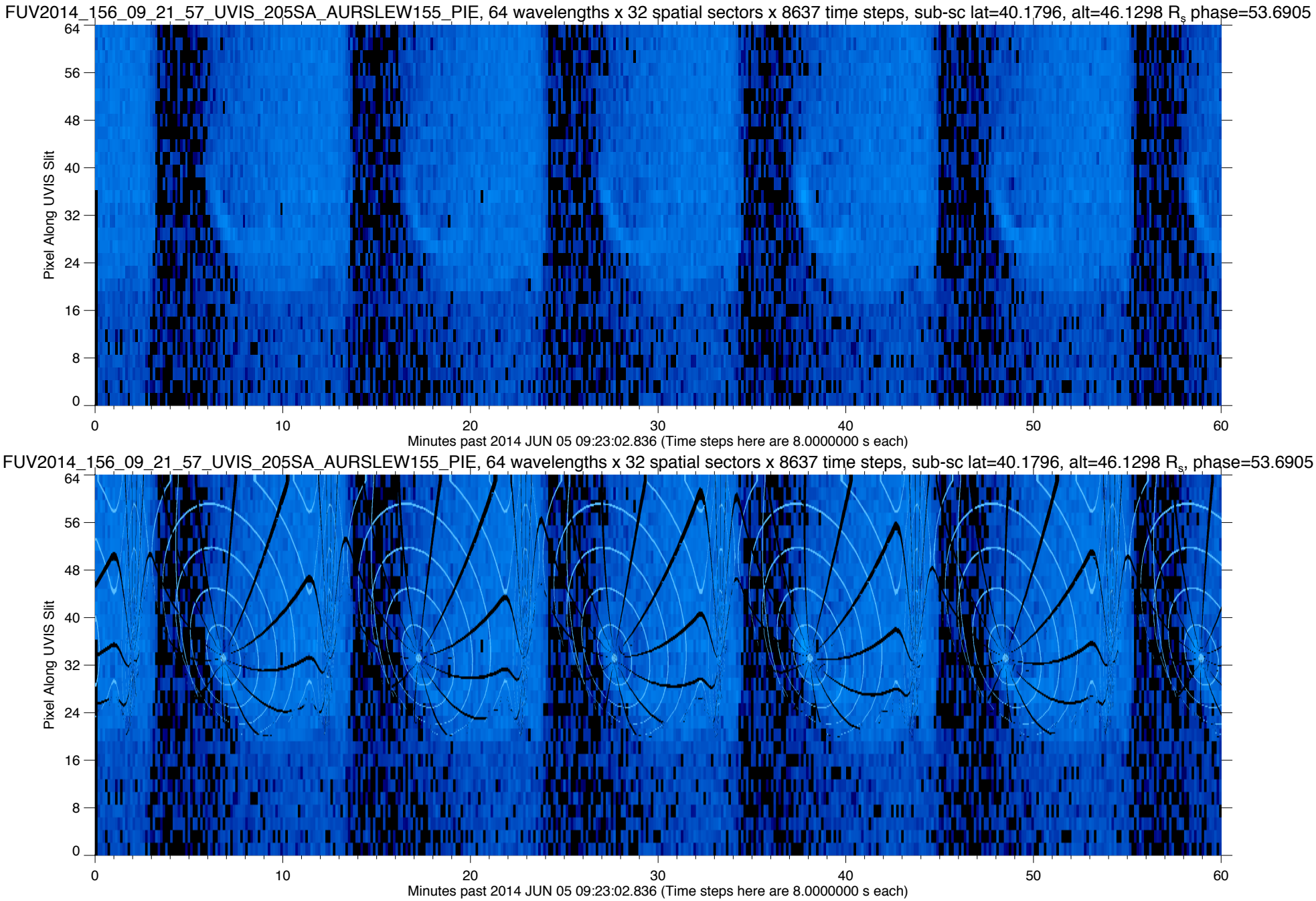
30
40
50
60
Minutes past 2014 JUN 05 08:42:07.004 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 09:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
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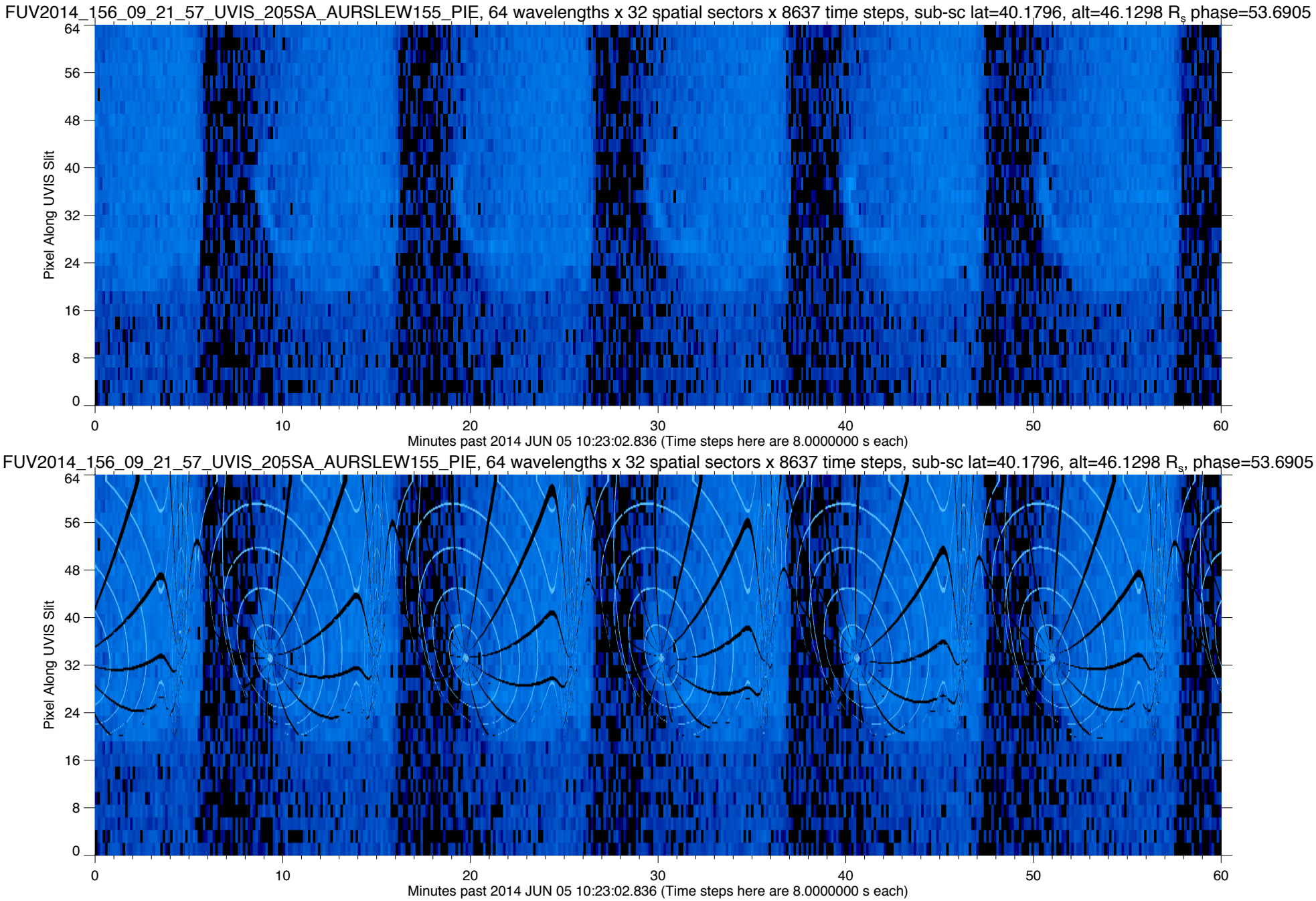
Minutes past 2014 JUN 05 09:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 10:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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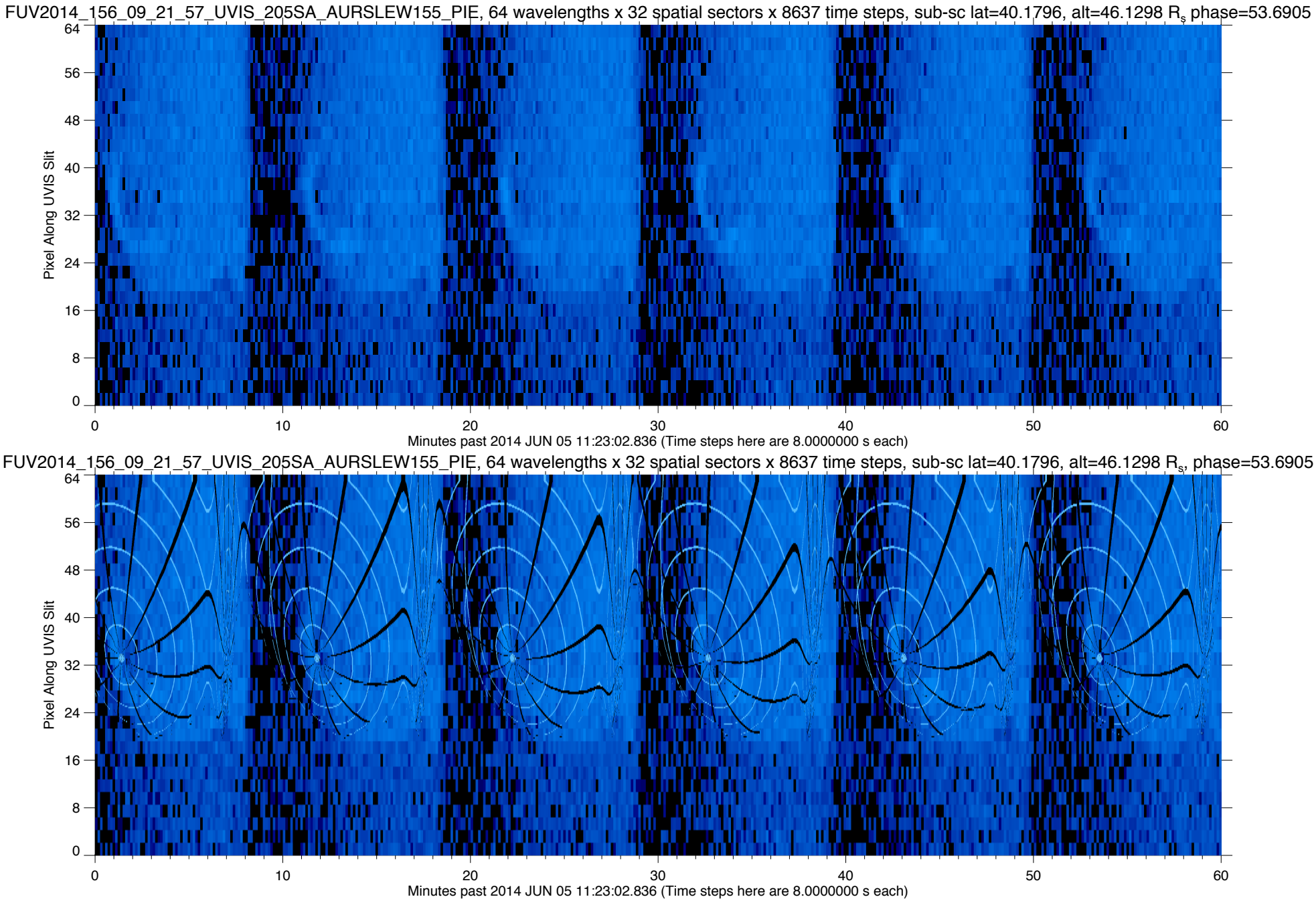
40
50
60
Minutes past 2014 JUN 05 10:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 11:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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56
64
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10
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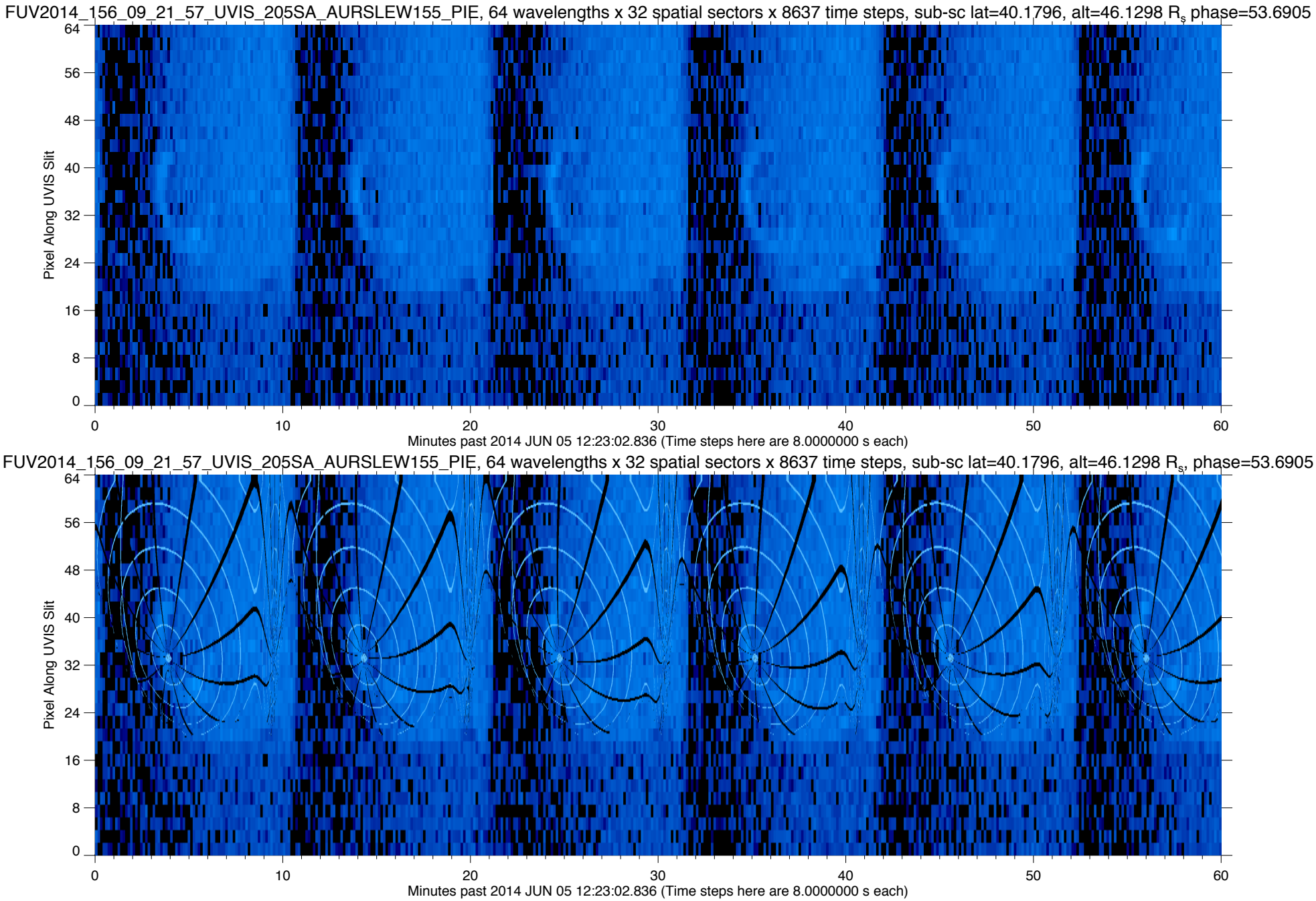
40
50
60
Minutes past 2014 JUN 05 11:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
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8
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24
32
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48
56
64
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60
Minutes past 2014 JUN 05 12:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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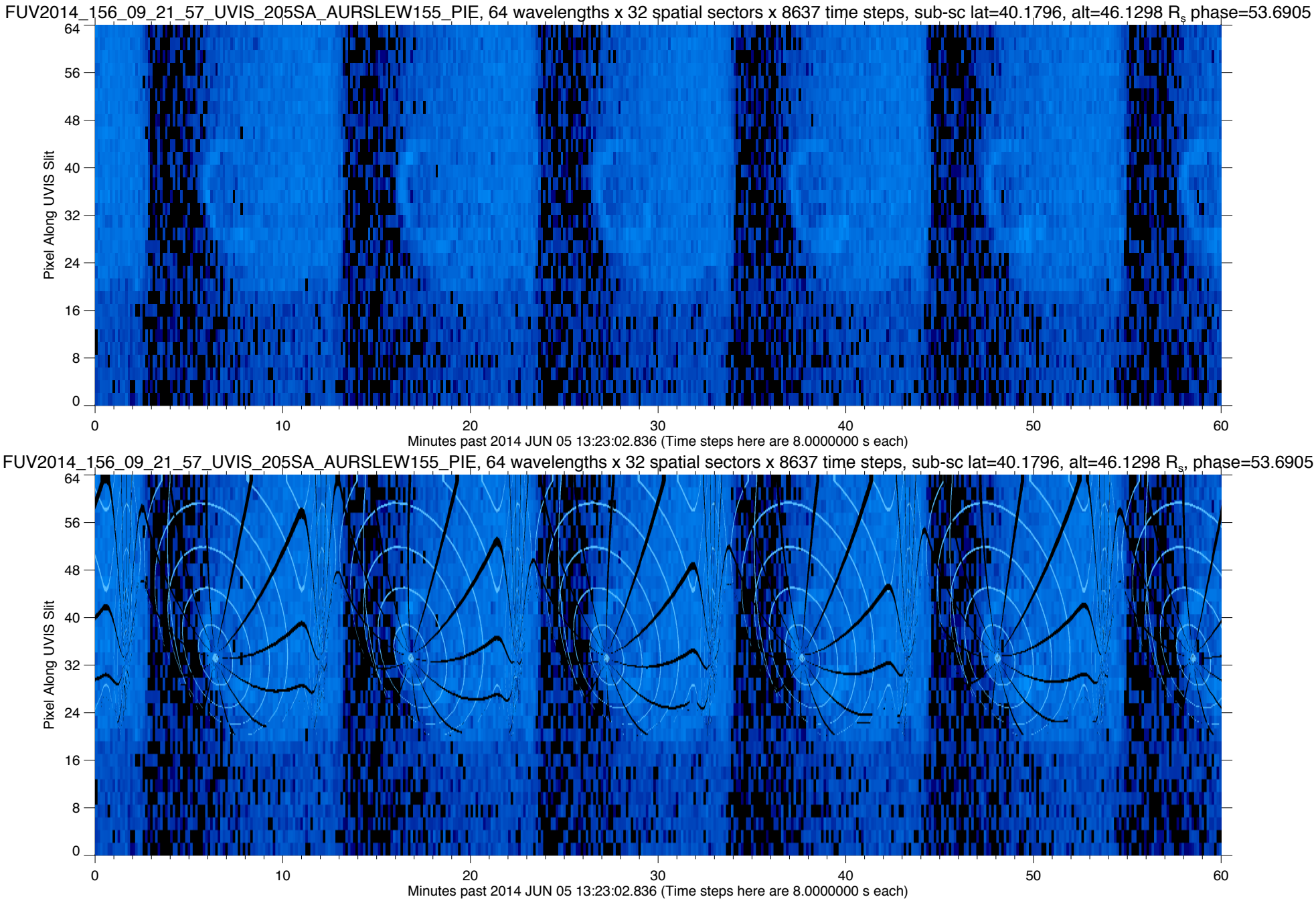
60
Minutes past 2014 JUN 05 12:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
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Minutes past 2014 JUN 05 13:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
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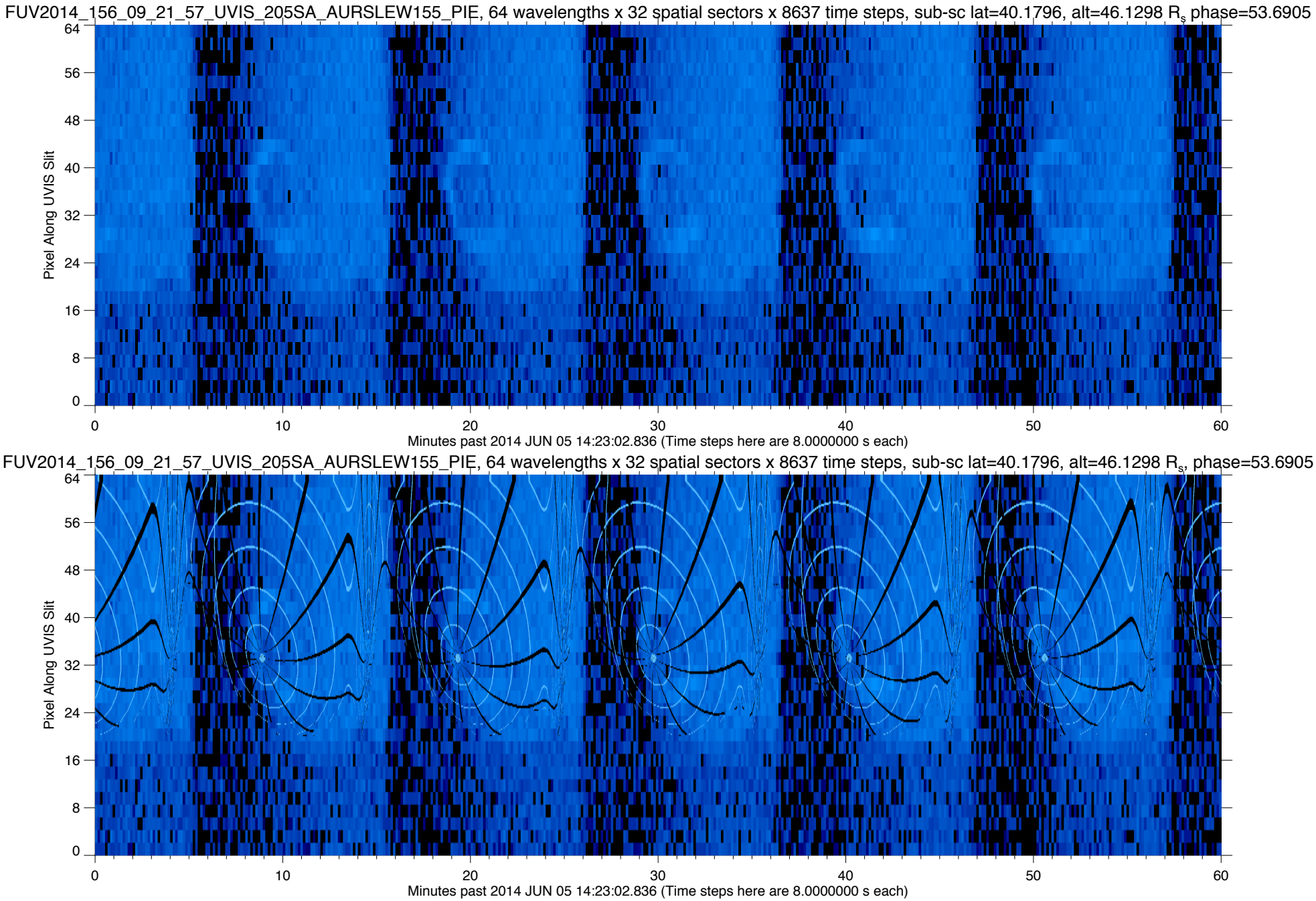
60
Minutes past 2014 JUN 05 13:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2014 JUN 05 14:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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64
0
10
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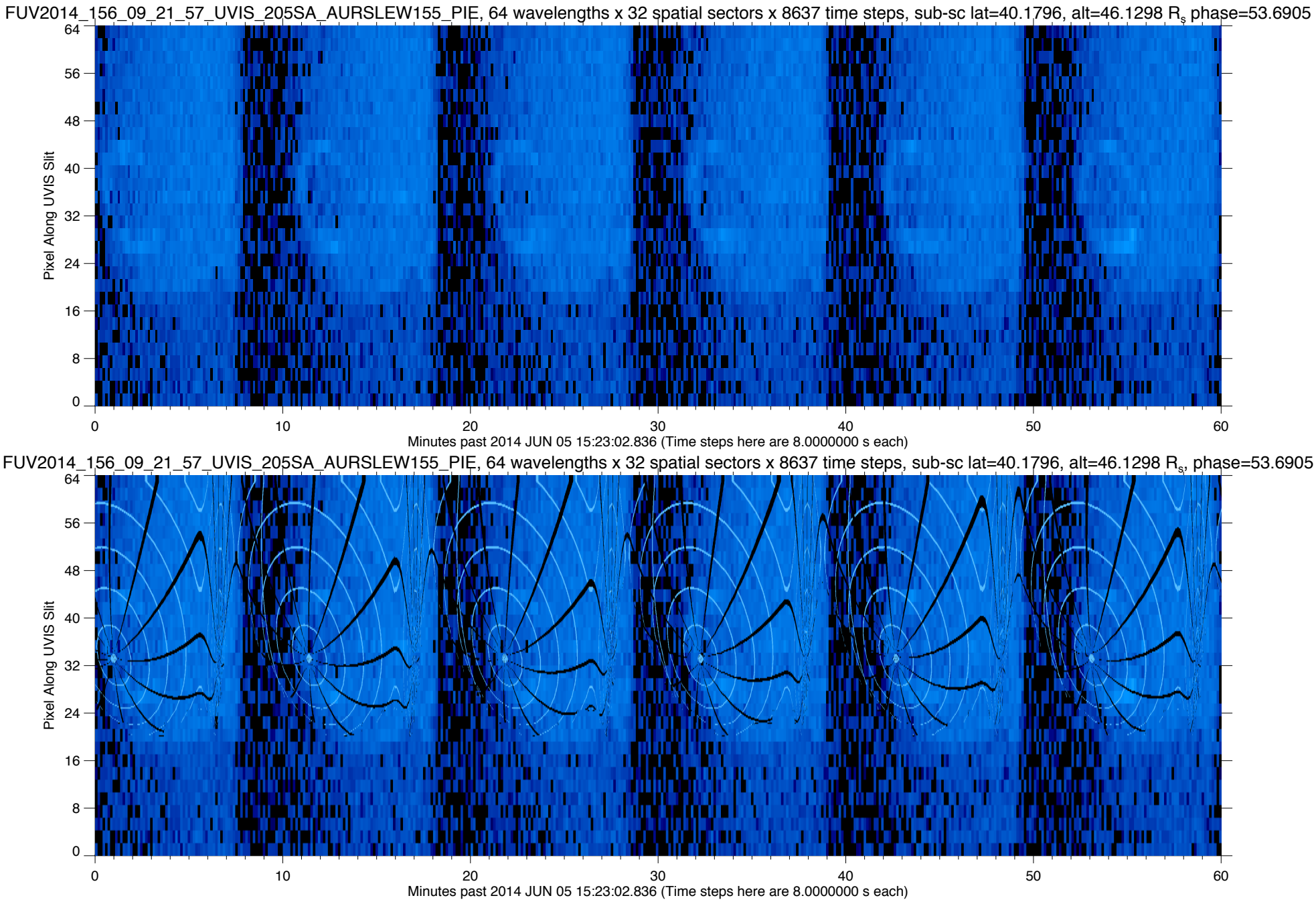
60
Minutes past 2014 JUN 05 14:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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60
Minutes past 2014 JUN 05 15:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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40
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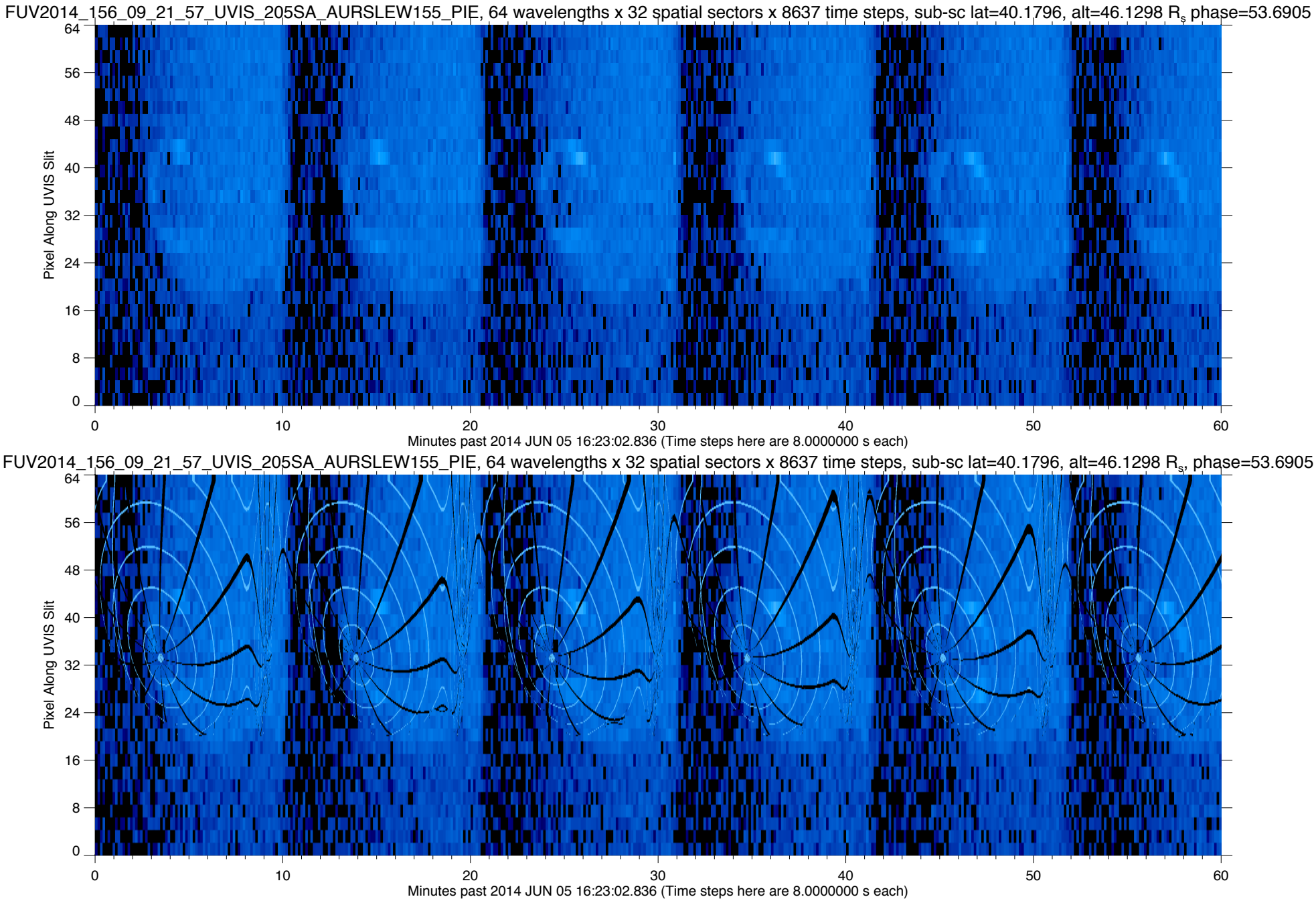
60
Minutes past 2014 JUN 05 15:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
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30
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50
60
Minutes past 2014 JUN 05 16:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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40
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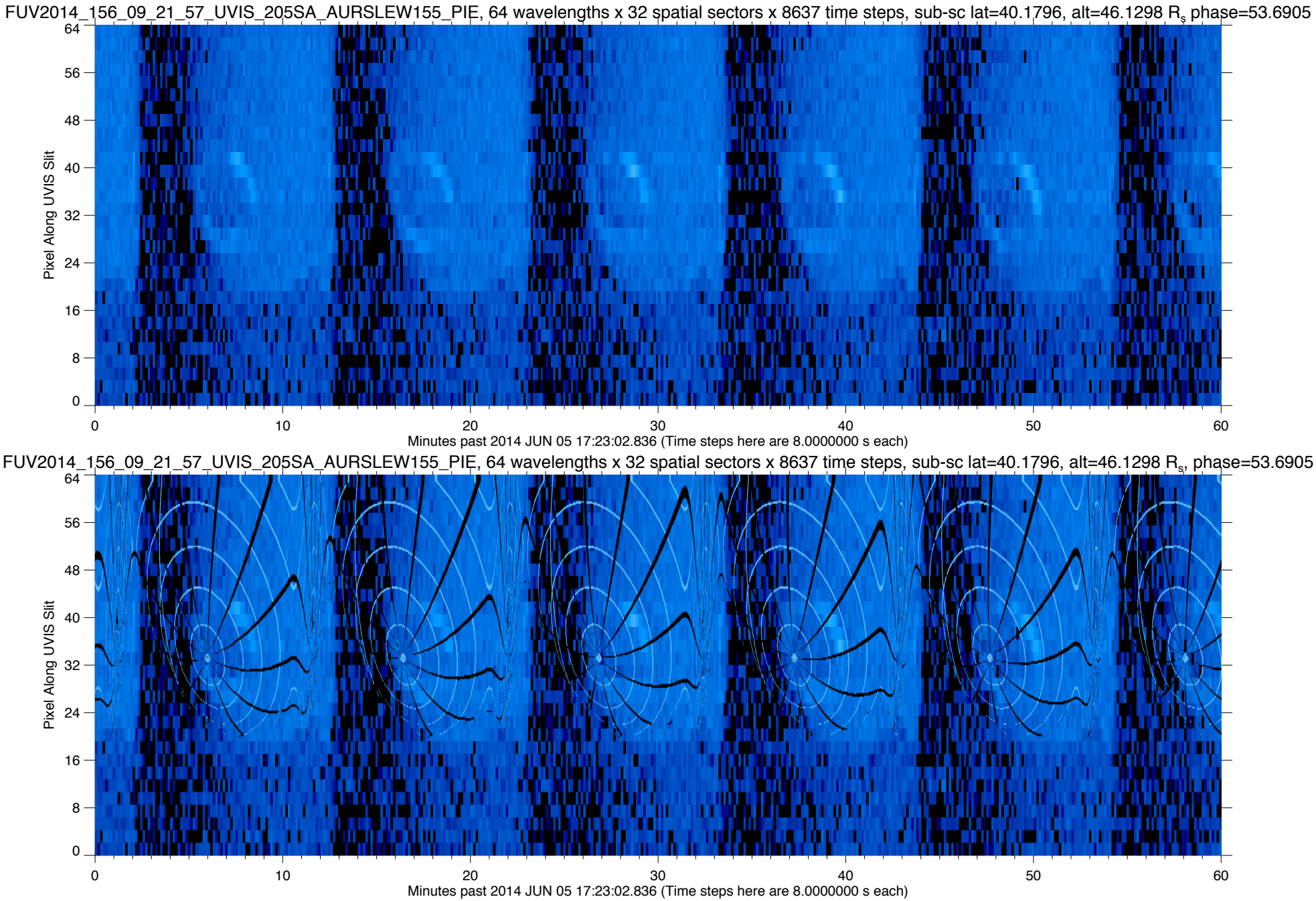
60
Minutes past 2014 JUN 05 16:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 17:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
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40
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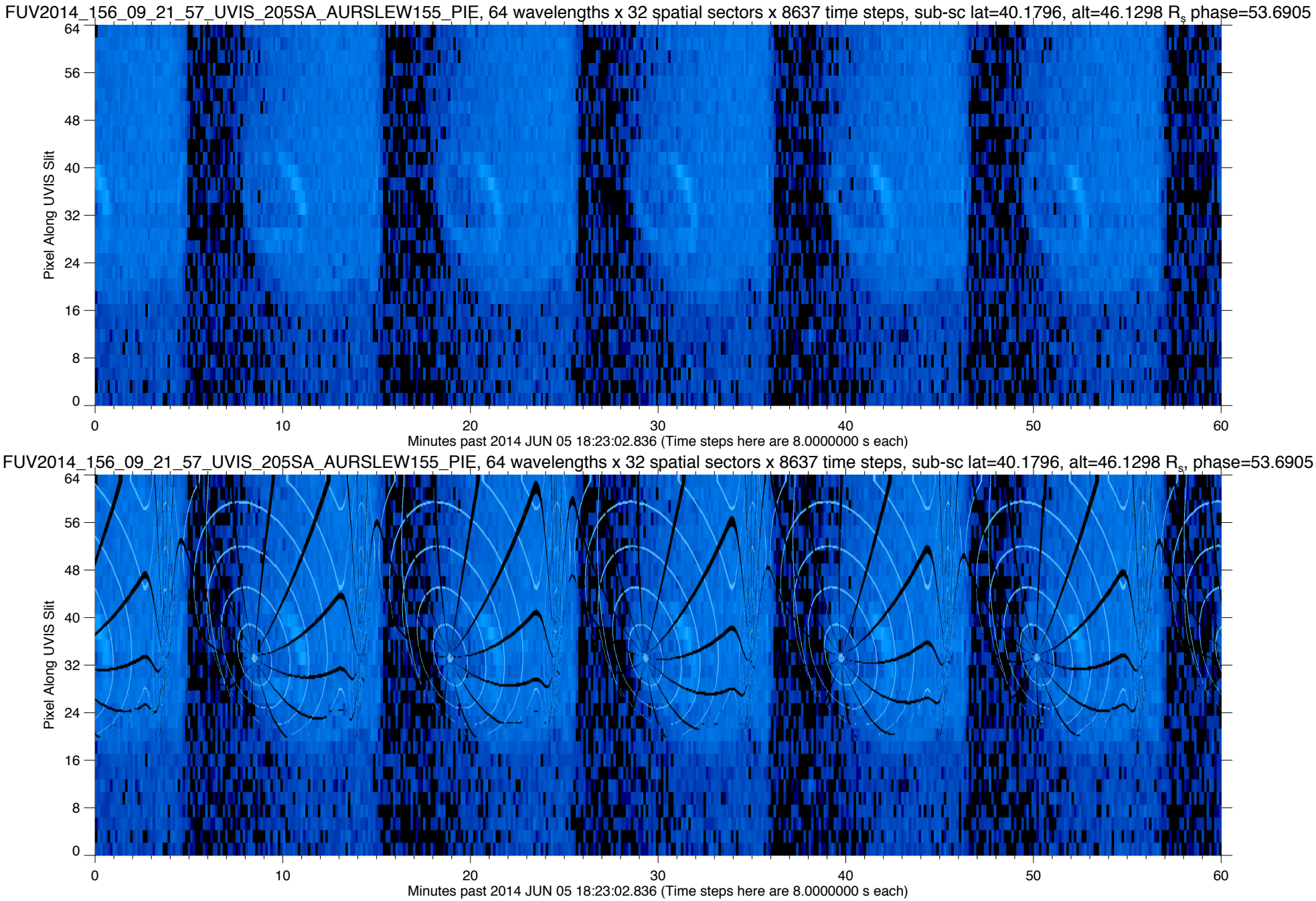
Minutes past 2014 JUN 05 17:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
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24
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0
10
20
30
40
50
60
Minutes past 2014 JUN 05 18:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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20
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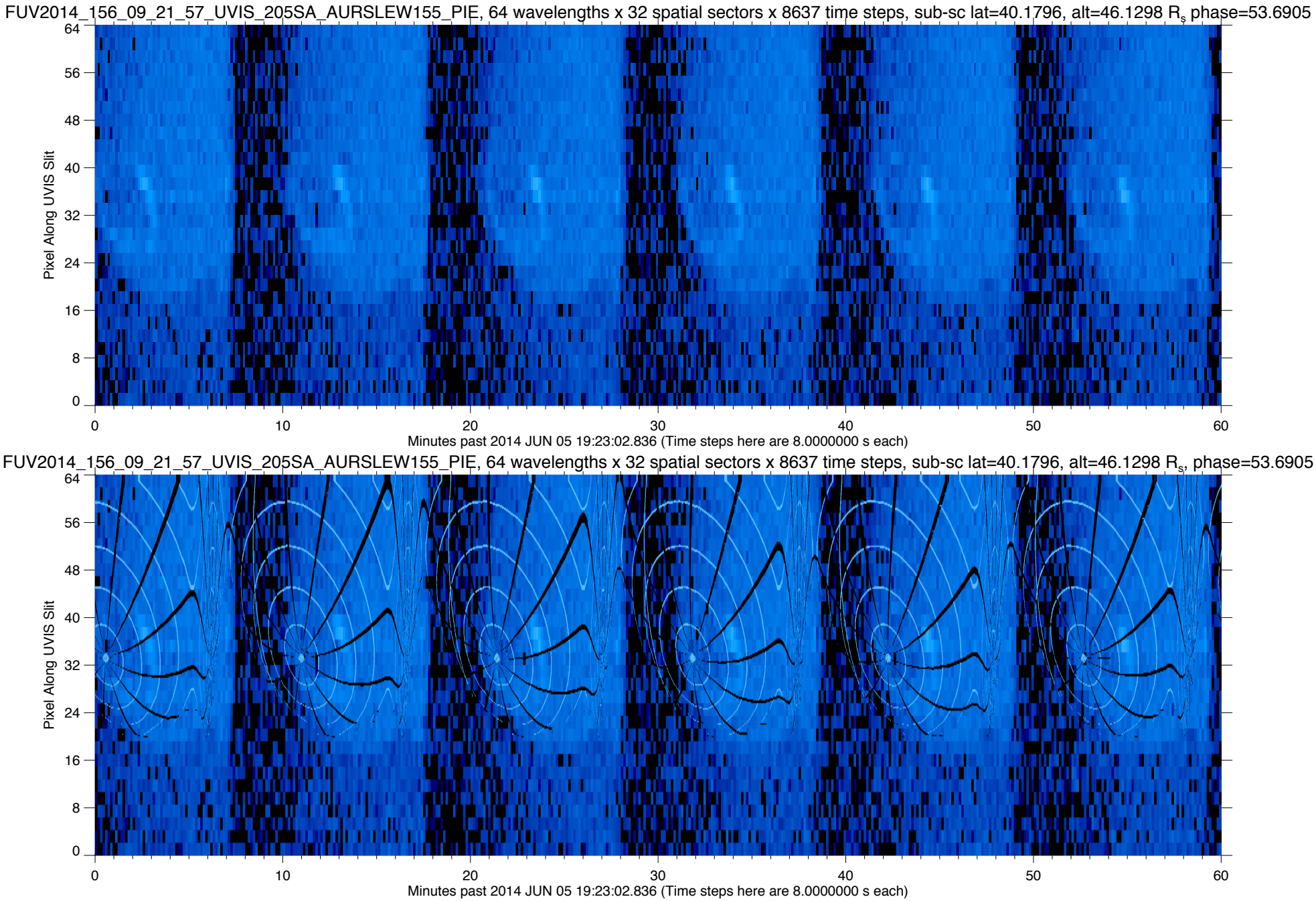
40
50
60
Minutes past 2014 JUN 05 18:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 05 19:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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20
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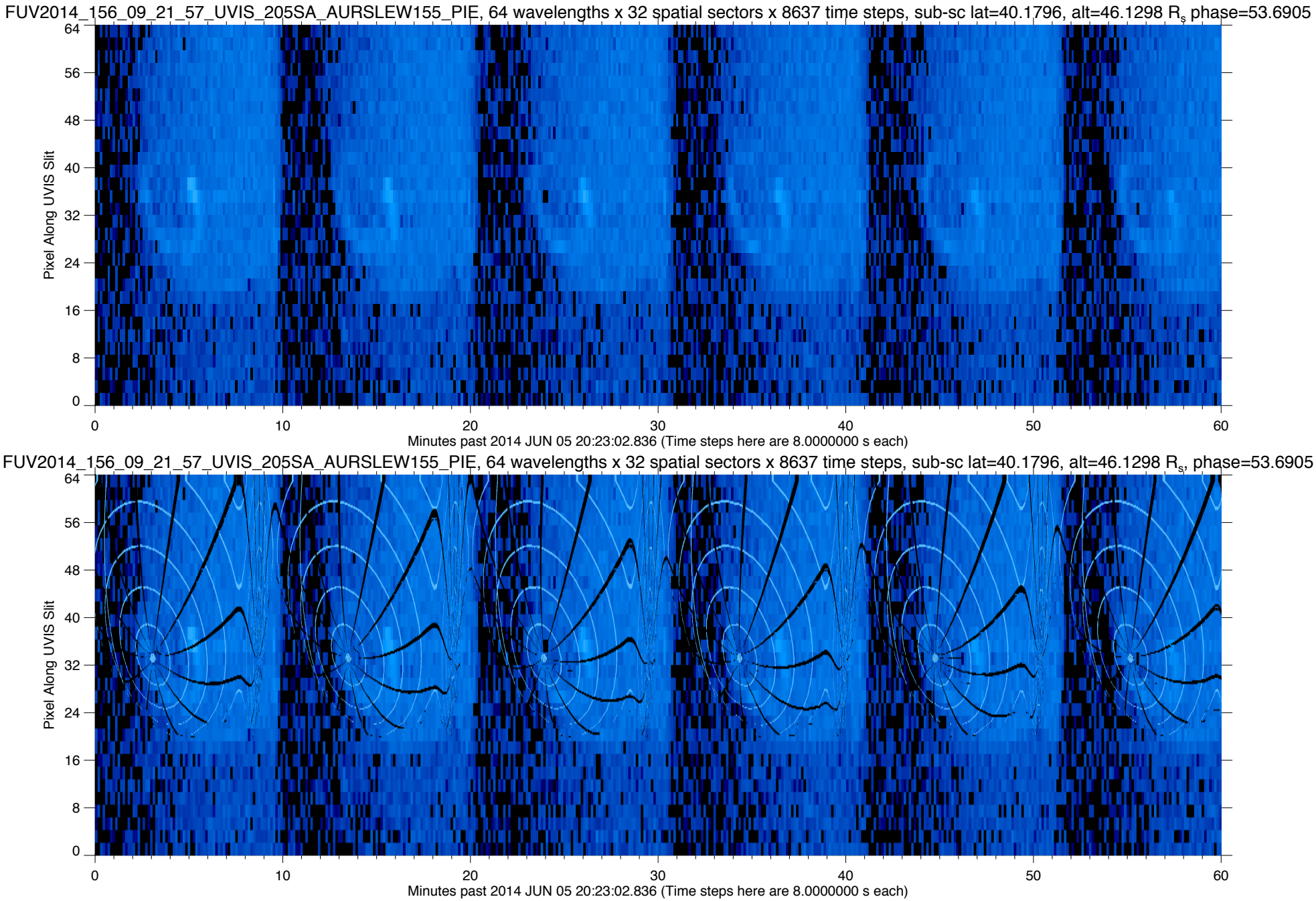
40
50
60
Minutes past 2014 JUN 05 19:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
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24
32
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64
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Minutes past 2014 JUN 05 20:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
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20
30
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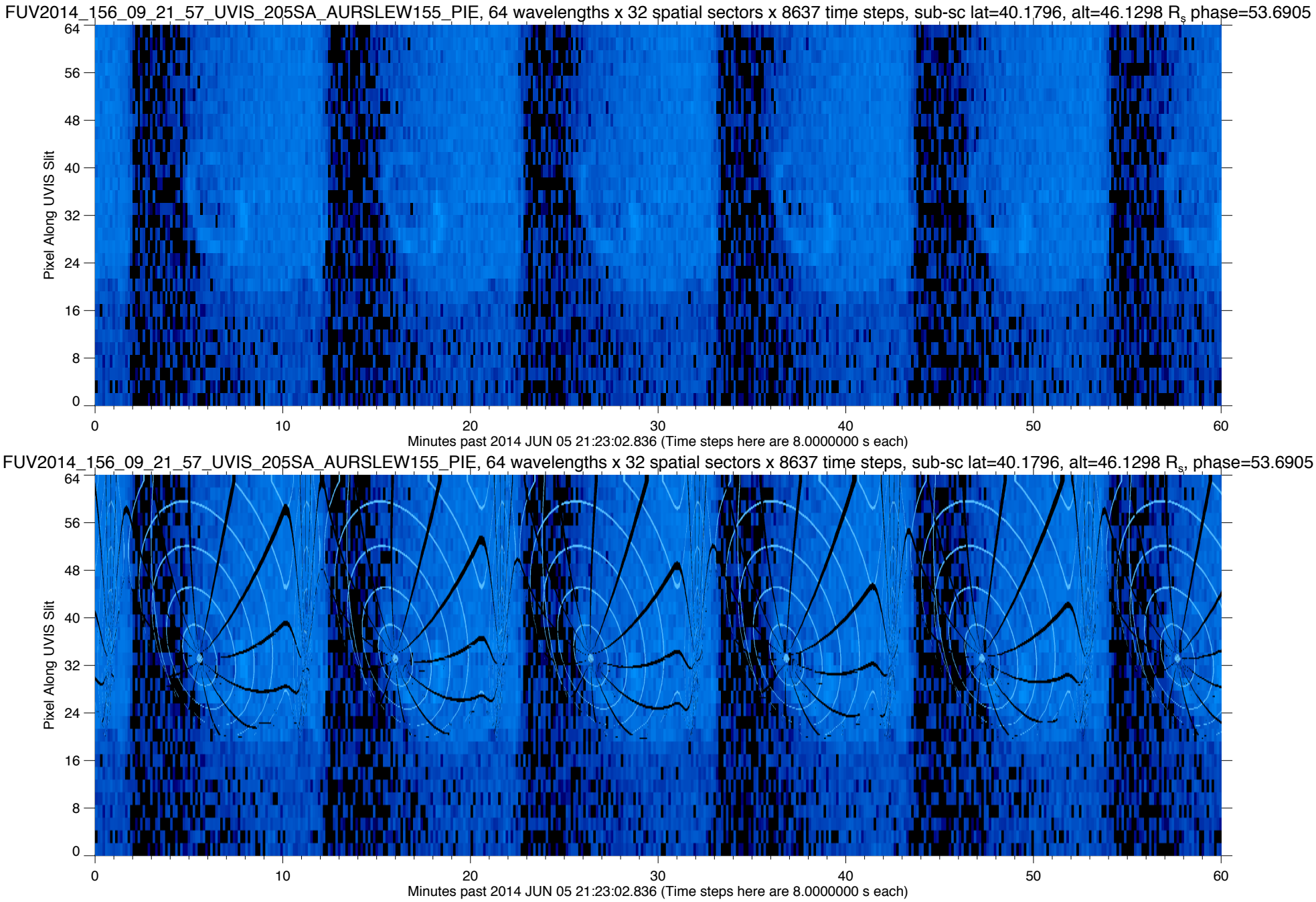
Minutes past 2014 JUN 05 20:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
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16
24
32
40
48
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64
0
10
20
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40
50
60
Minutes past 2014 JUN 05 21:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
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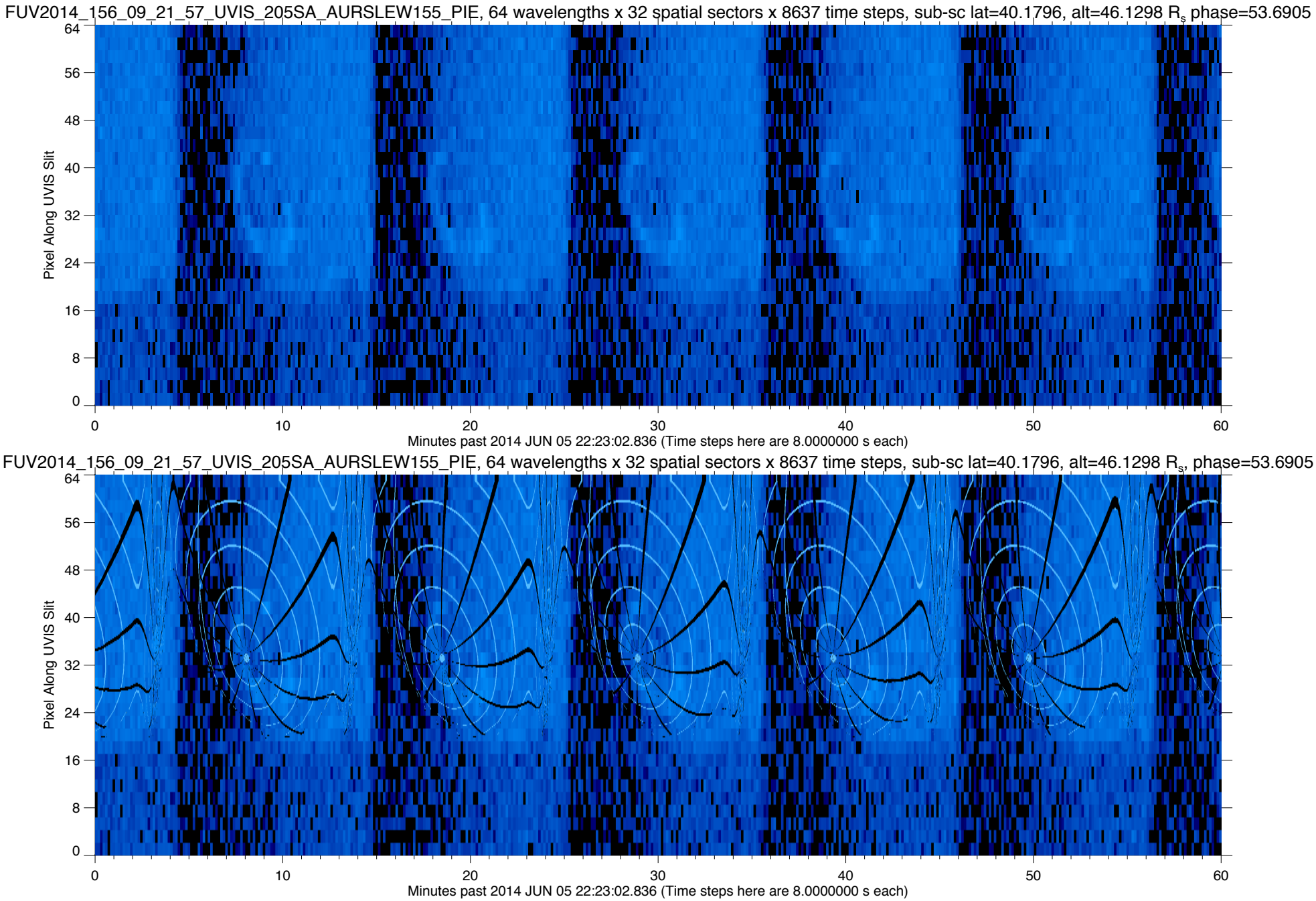
20
30
40
50
60
Minutes past 2014 JUN 05 21:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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40
50
60
Minutes past 2014 JUN 05 22:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
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20
30
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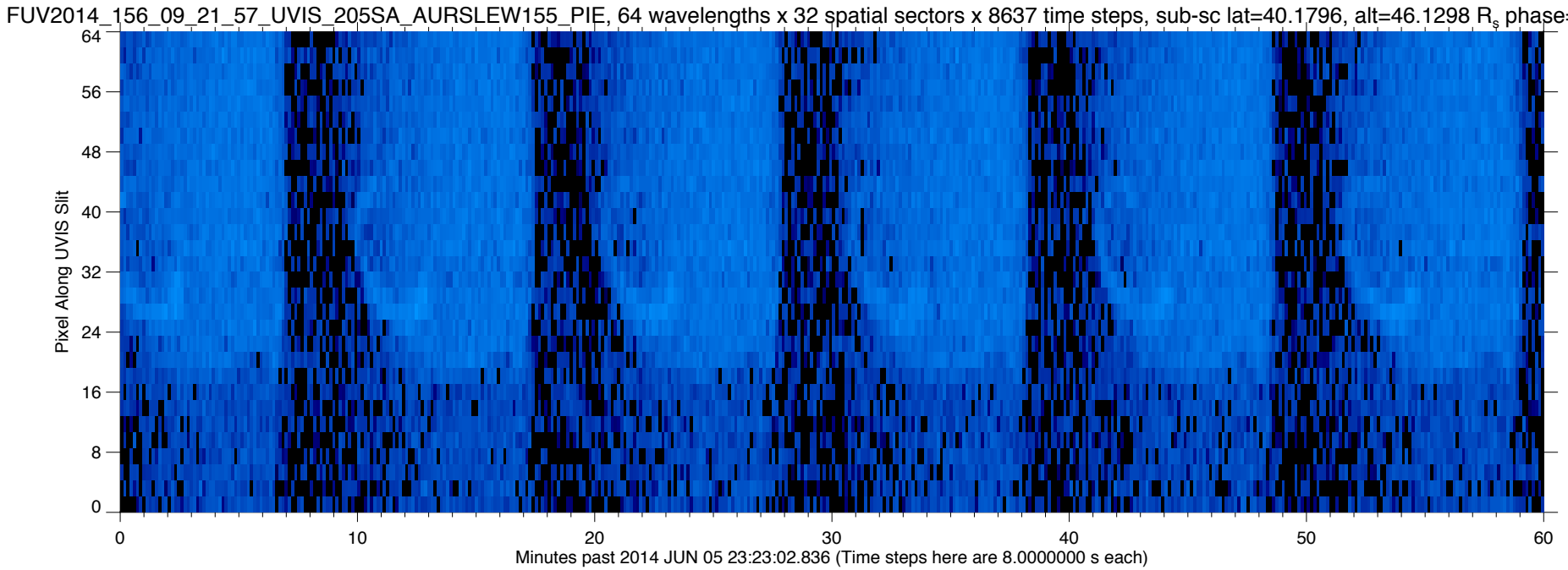
60
Minutes past 2014 JUN 05 22:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
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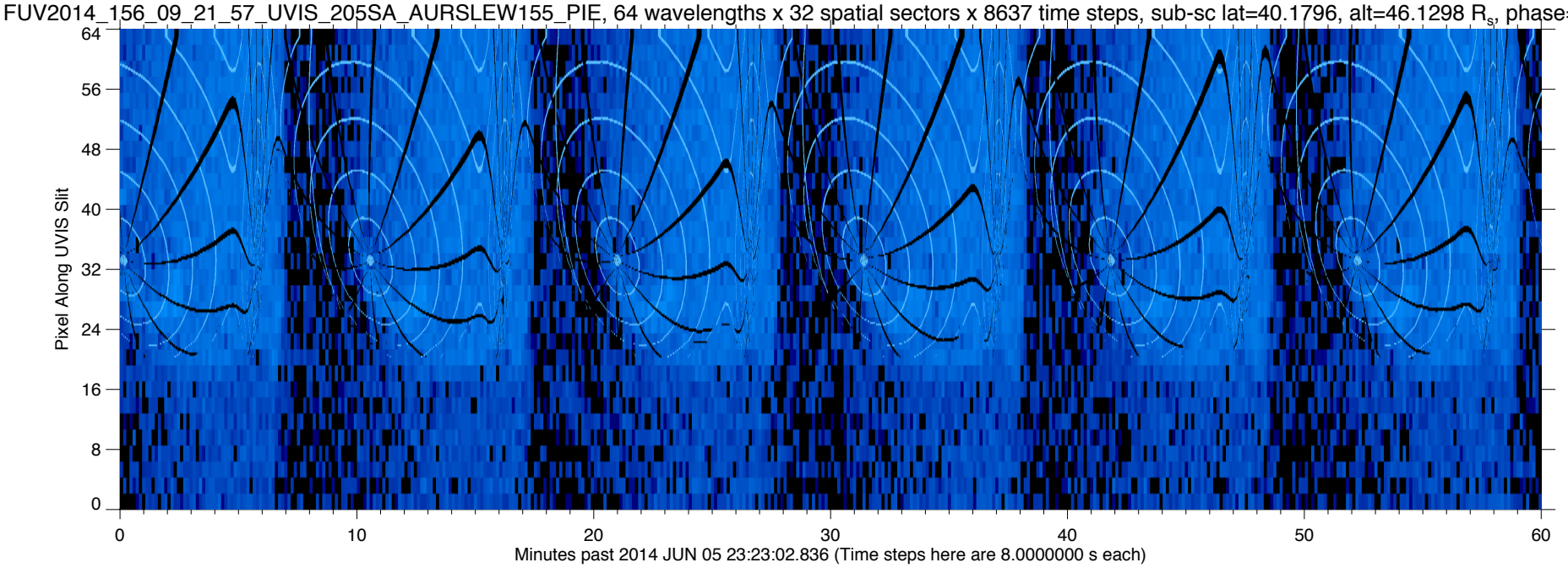
Minutes past 2014 JUN 05 23:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
0
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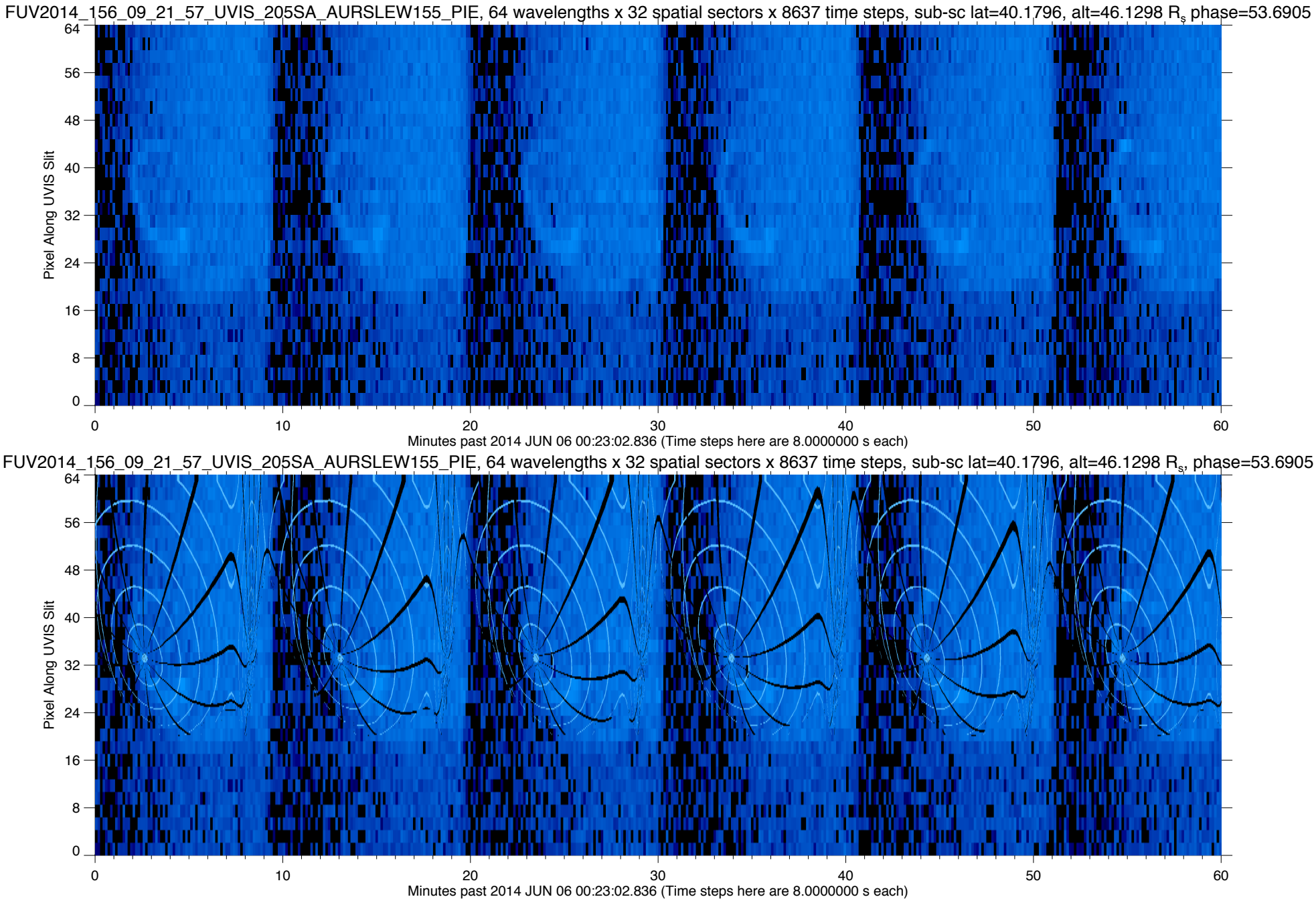
50
60
Minutes past 2014 JUN 05 23:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$ phase=53.6905
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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0
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Minutes past 2014 JUN 06 00:23:02.836 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
0
8
16
24
32
40
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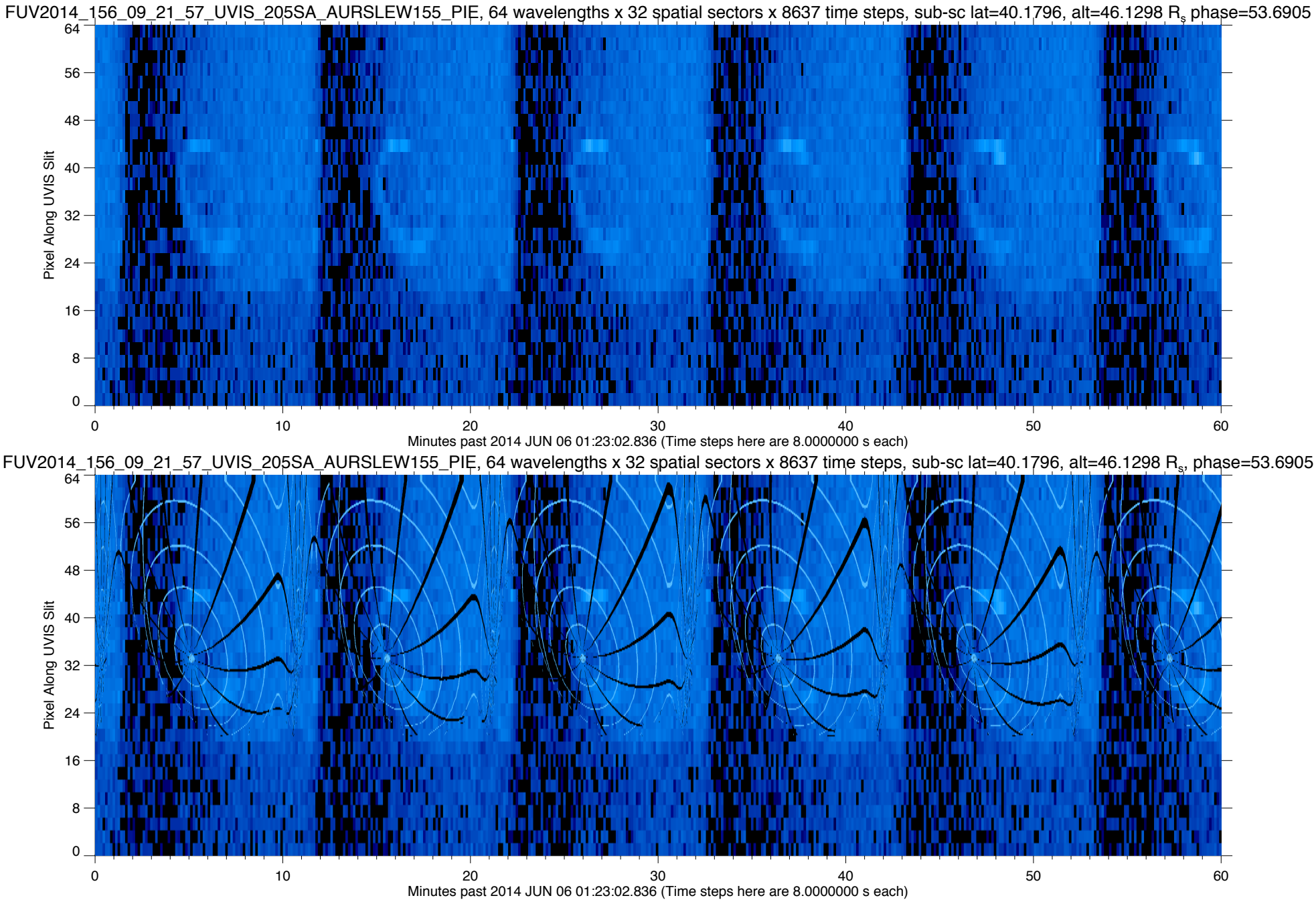
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 06 01:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
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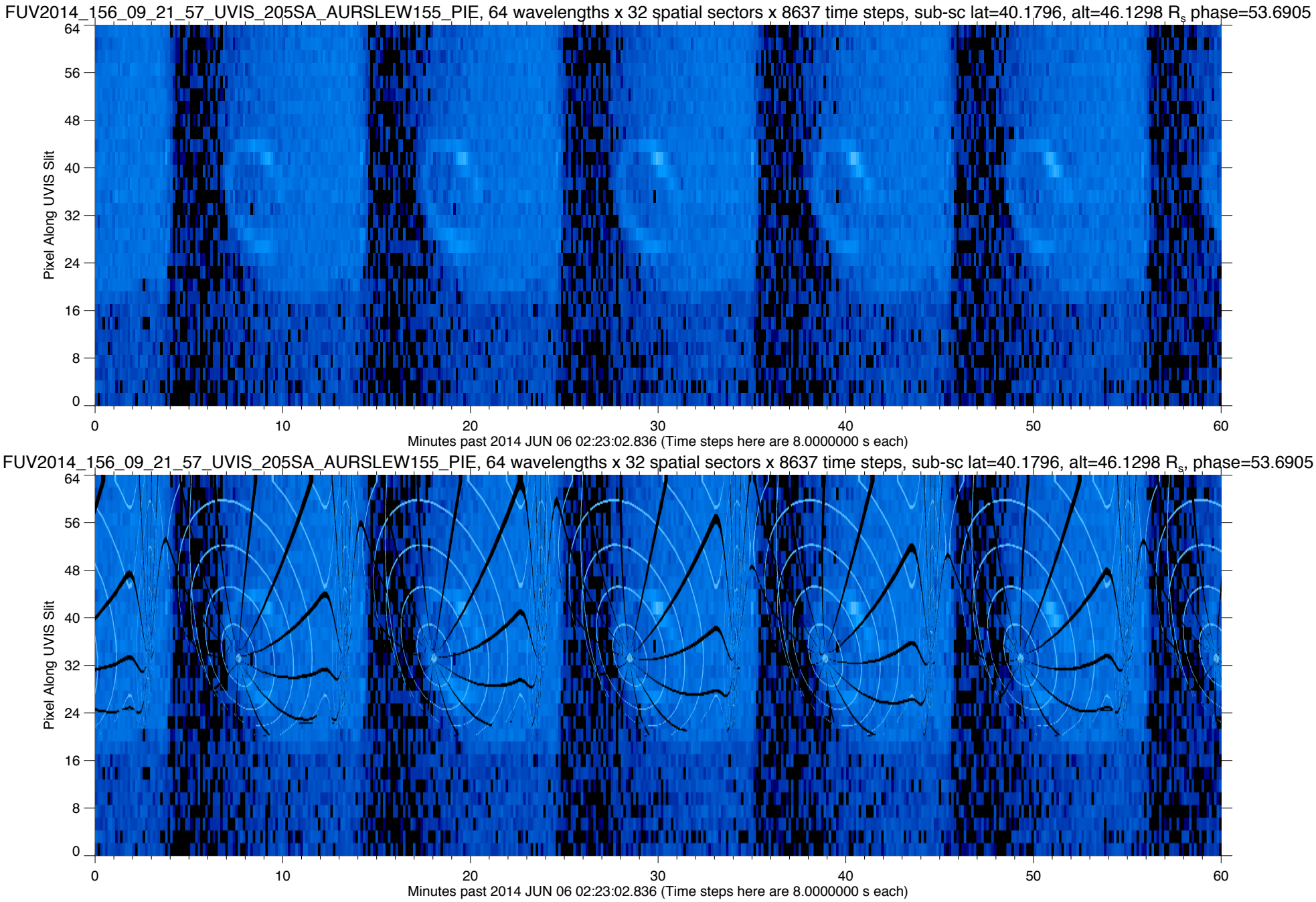
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 06 02:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
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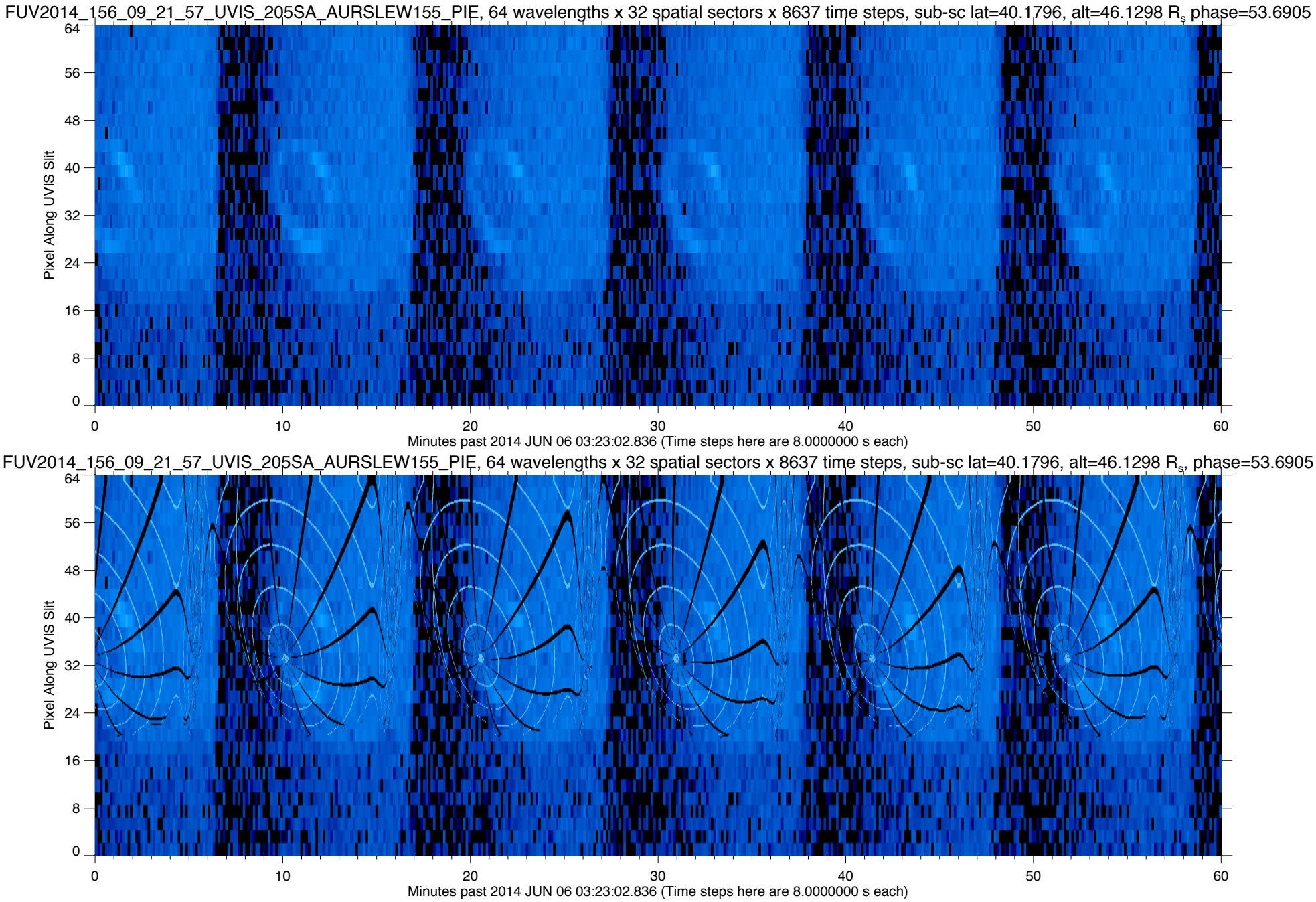
Minutes past 2014 JUN 06 02:23:02.836 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 06 03:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
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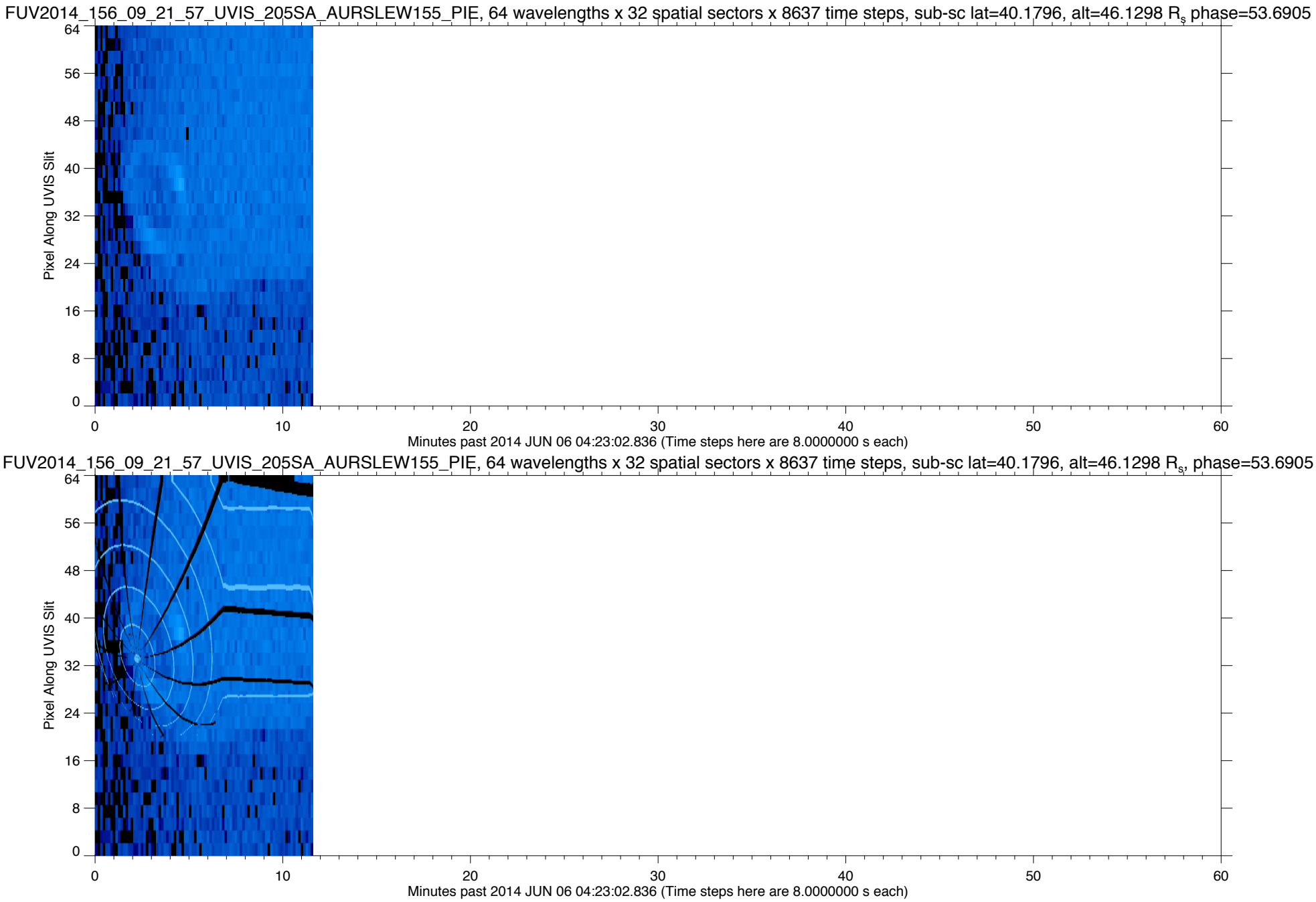
Minutes past 2014 JUN 06 03:23:02.836 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 06 04:23:02.836 (Time steps here are 8.0000000 s each)
FUV2014_156_09_21_57_UVIS_205SA_AURSLEW155_PIE, 64 wavelengths x 32 spatial sectors x 8637 time steps, sub-sc lat=40.1796, alt=46.1298 R$_s$, phase=53.6905
Pixel Along UVIS Slit
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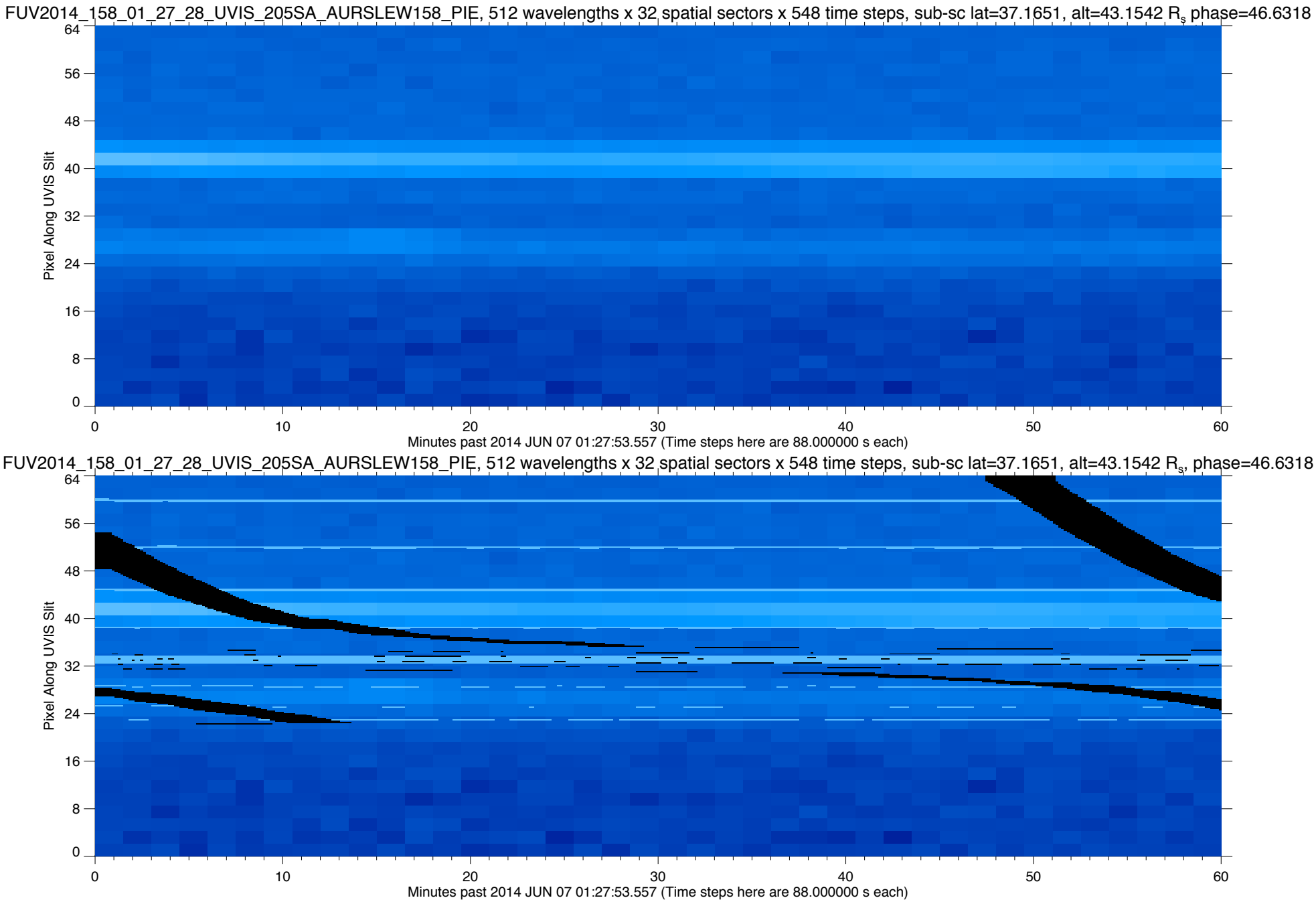
Minutes past 2014 JUN 06 04:23:02.836 (Time steps here are 8.0000000 s each)


FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$ phase=46.6318
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 01:27:53.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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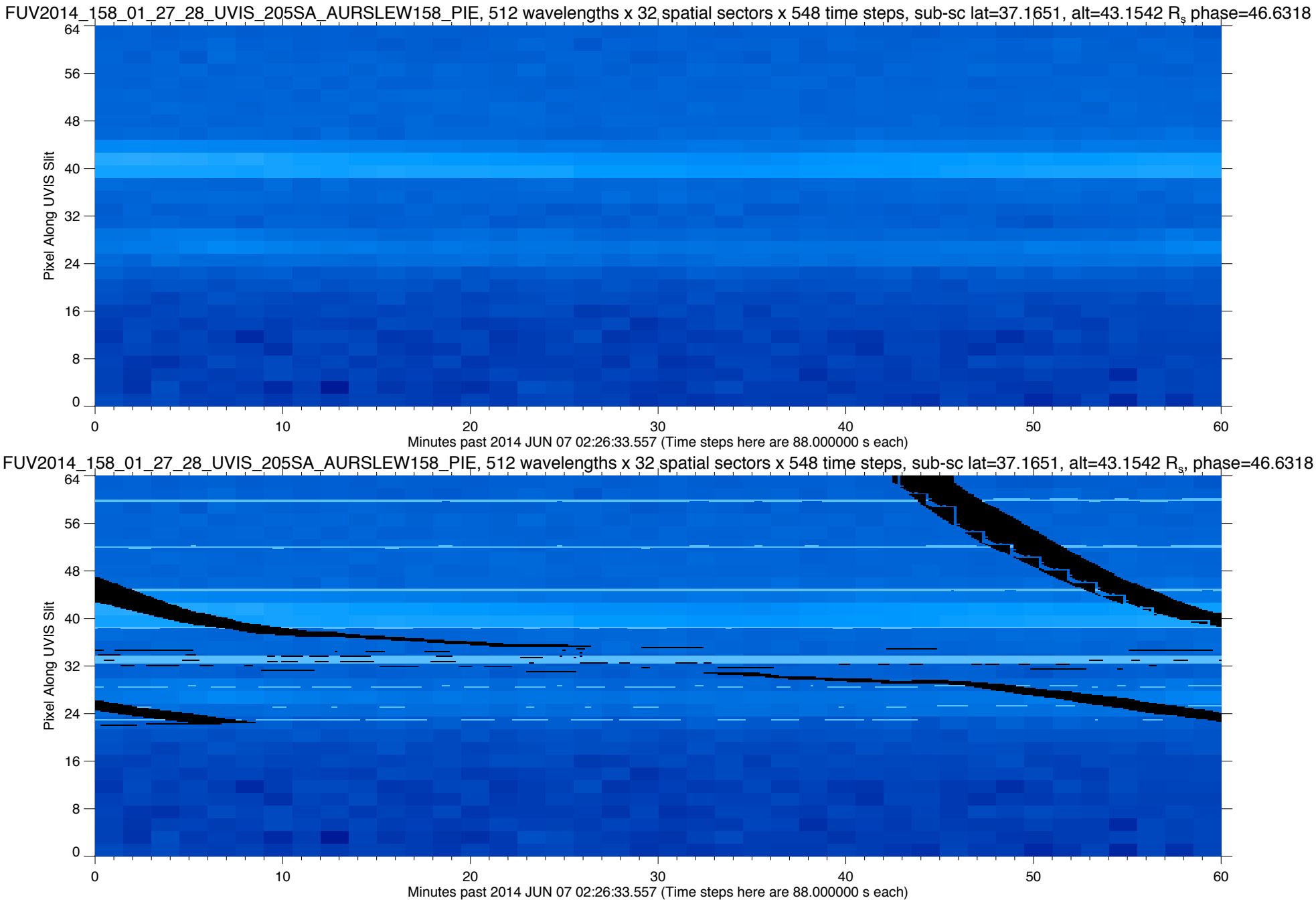
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 02:26:33.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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10
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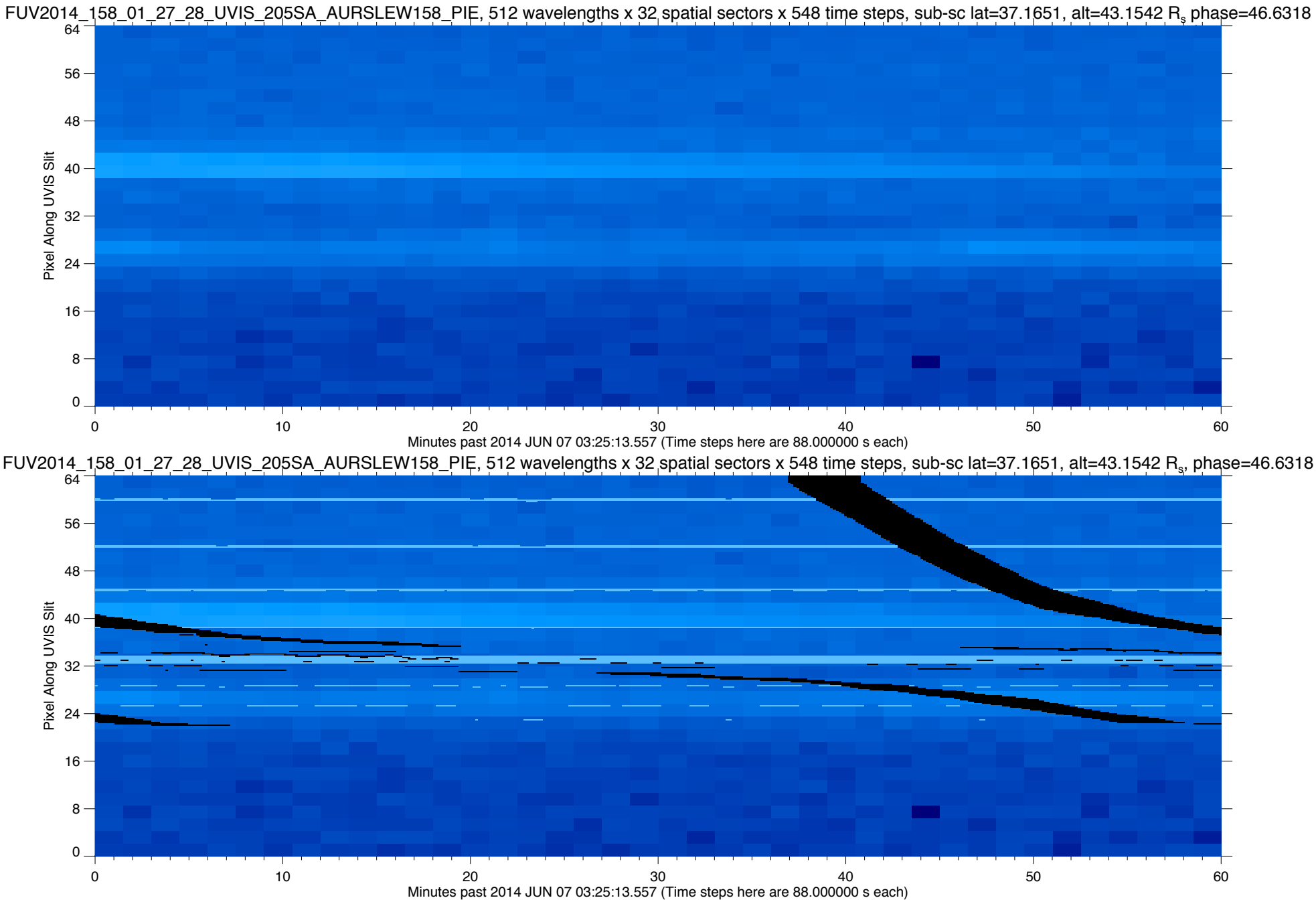
Minutes past 2014 JUN 07 02:26:33.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 03:25:13.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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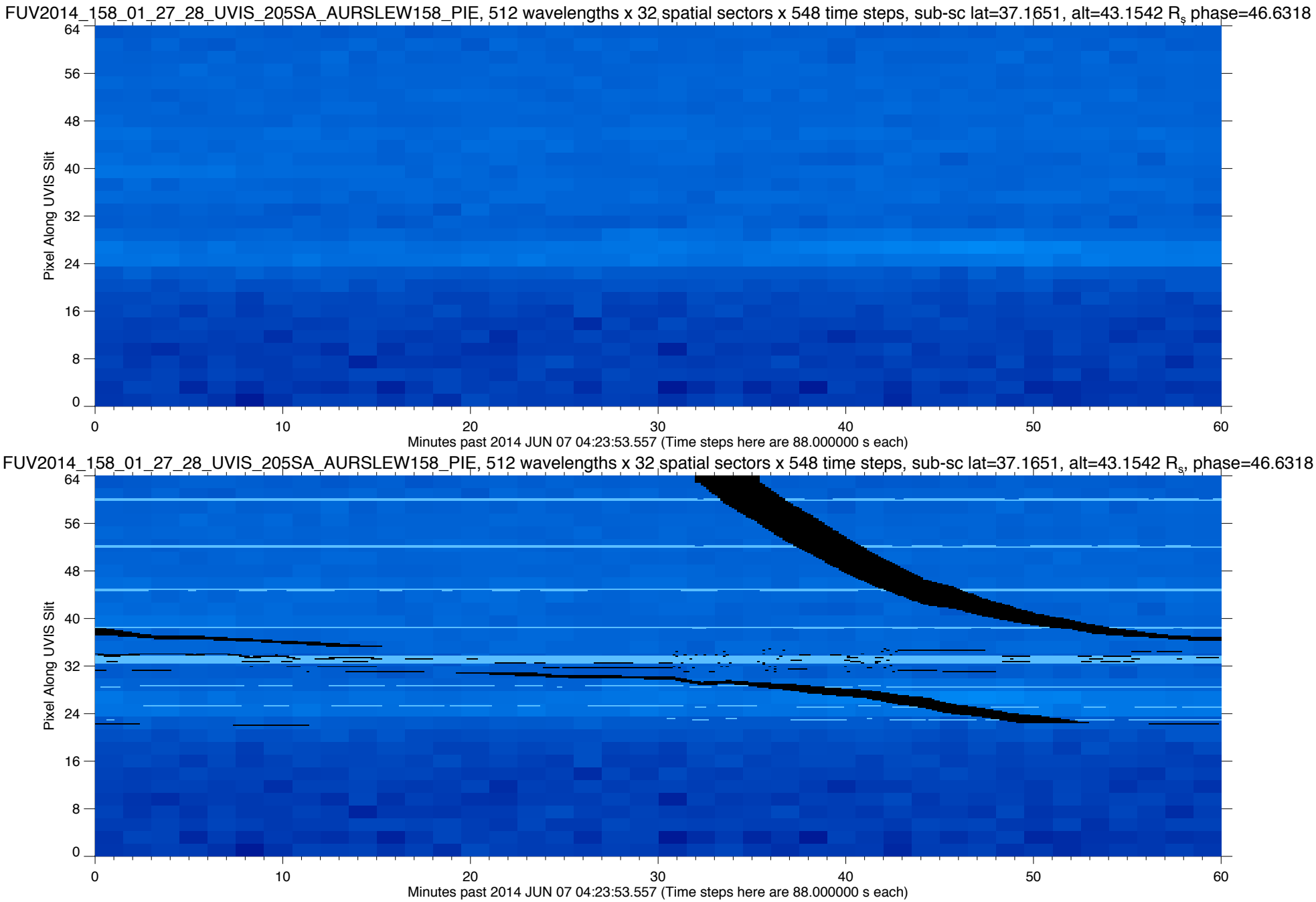
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 04:23:53.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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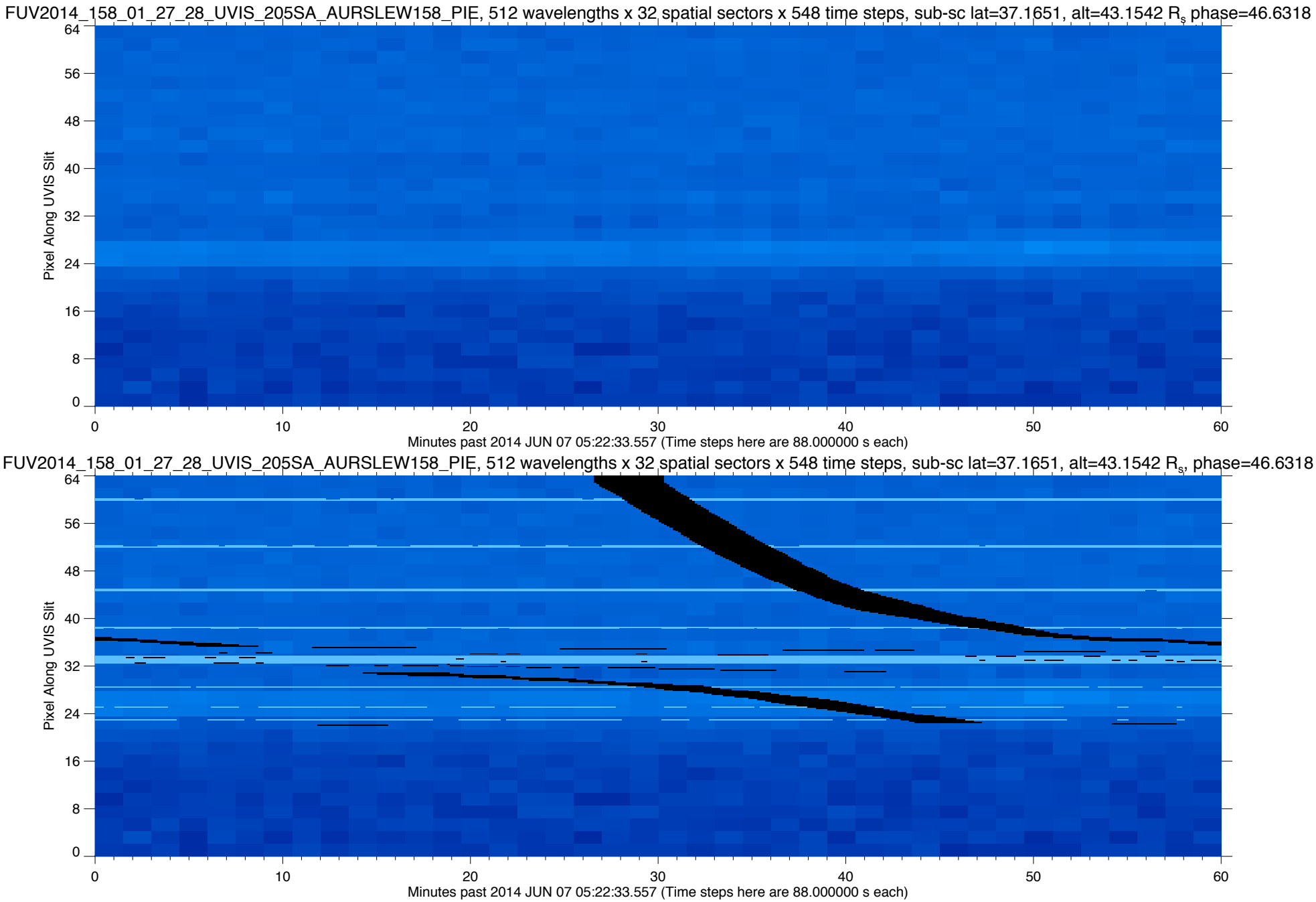
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 05:22:33.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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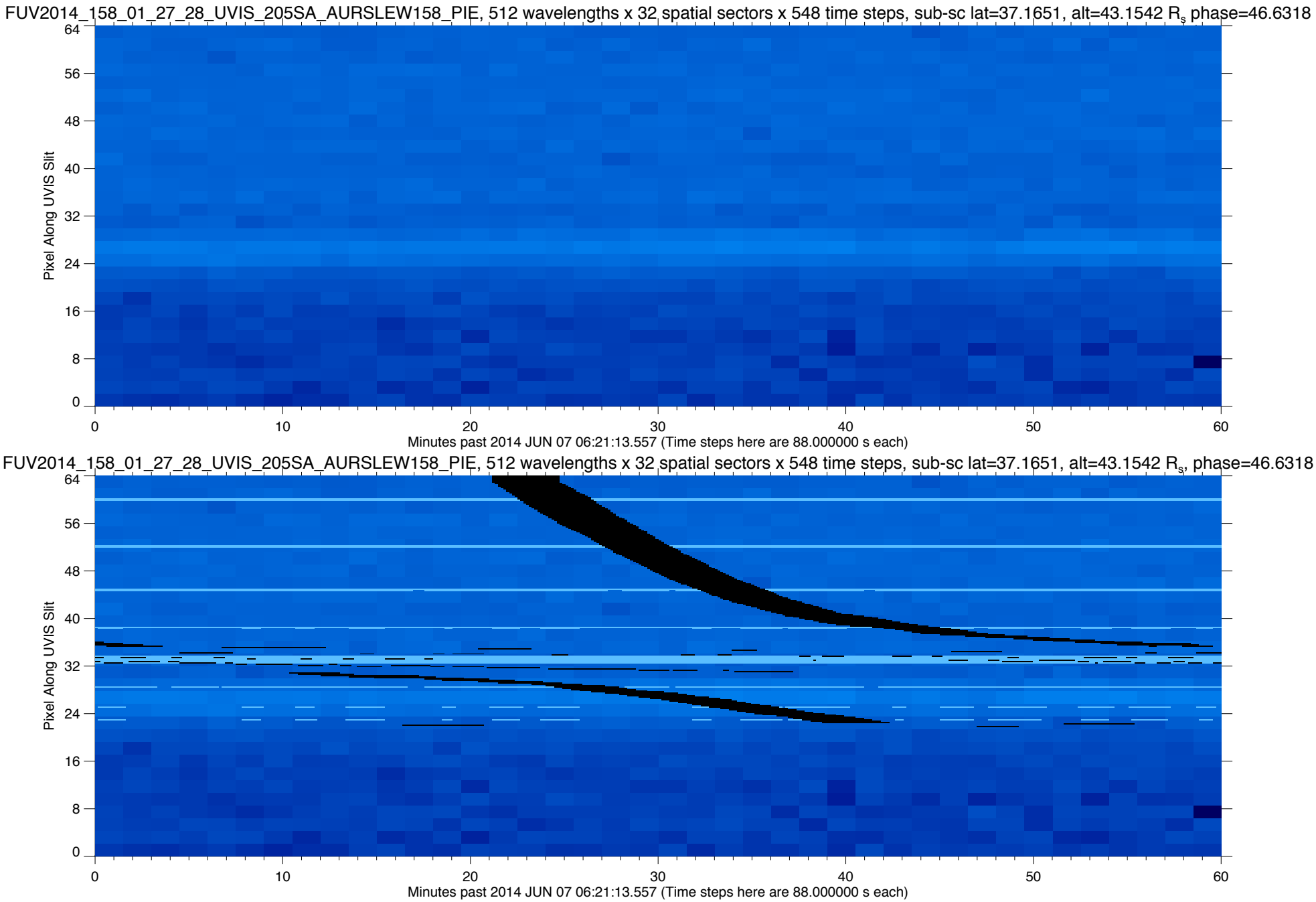
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 06:21:13.557 (Time steps here are 88.000000 s each)
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Pixel Along UVIS Slit
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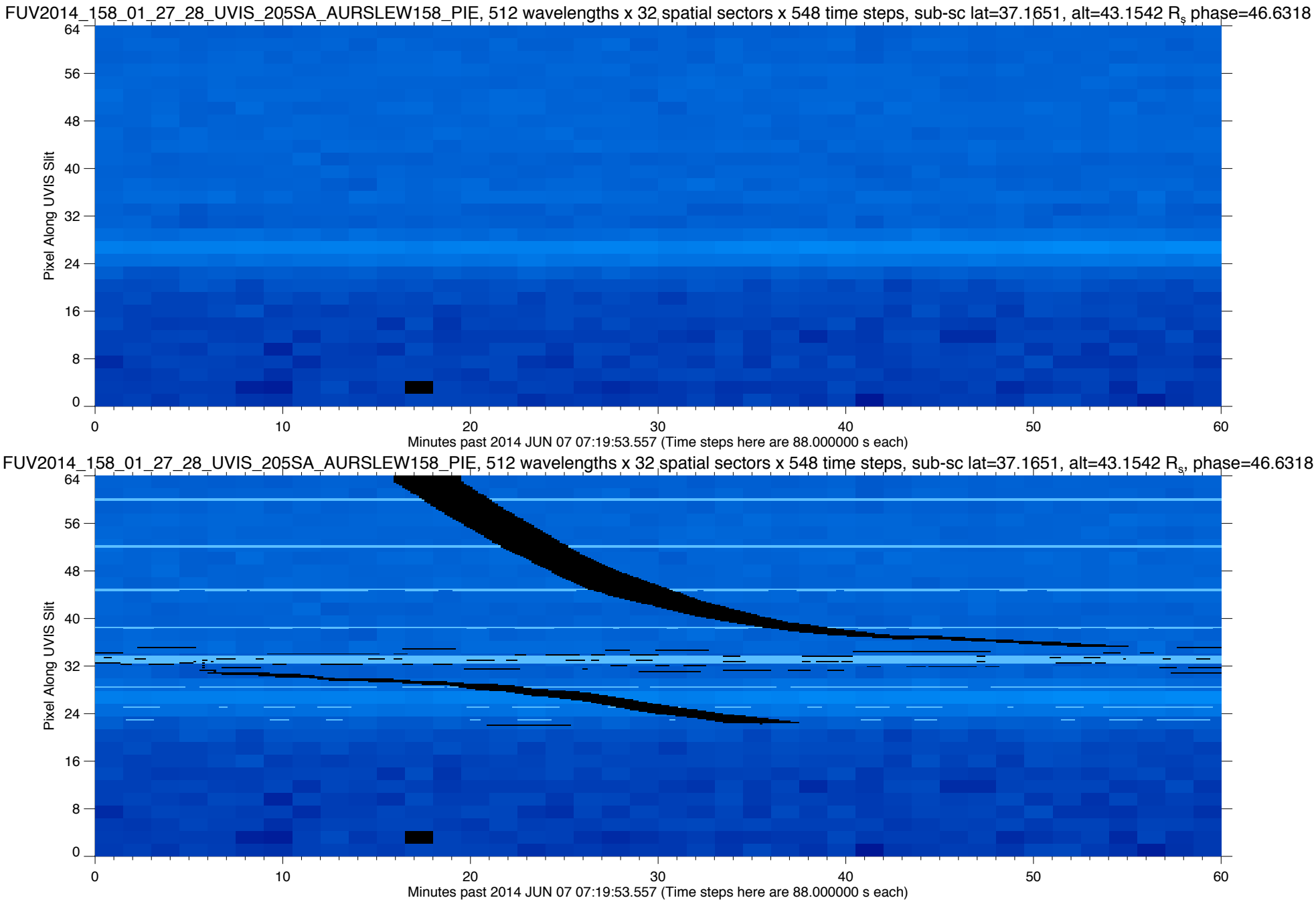
Minutes past 2014 JUN 07 06:21:13.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 07:19:53.557 (Time steps here are 88.000000 s each)
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Pixel Along UVIS Slit
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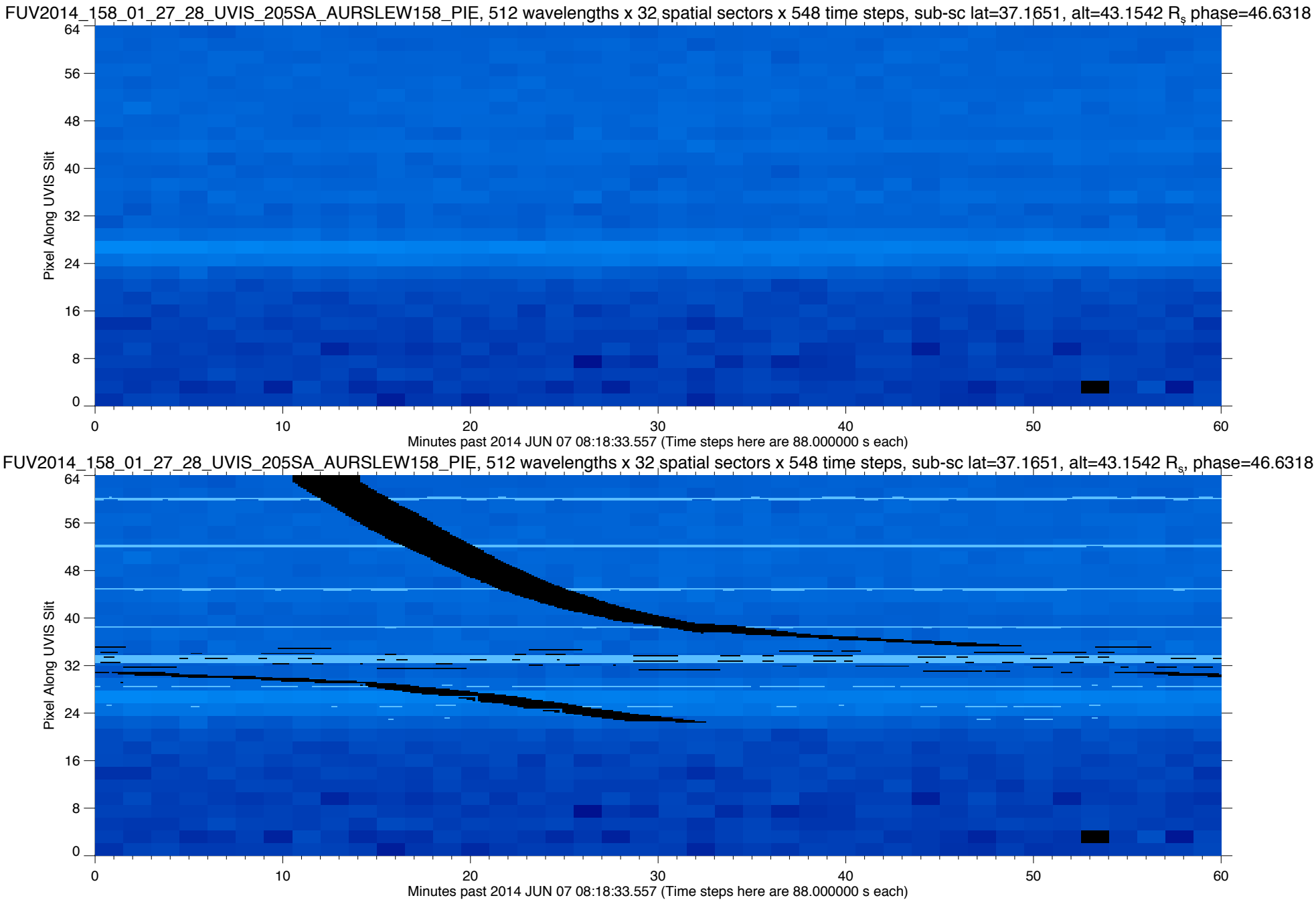
Minutes past 2014 JUN 07 07:19:53.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 08:18:33.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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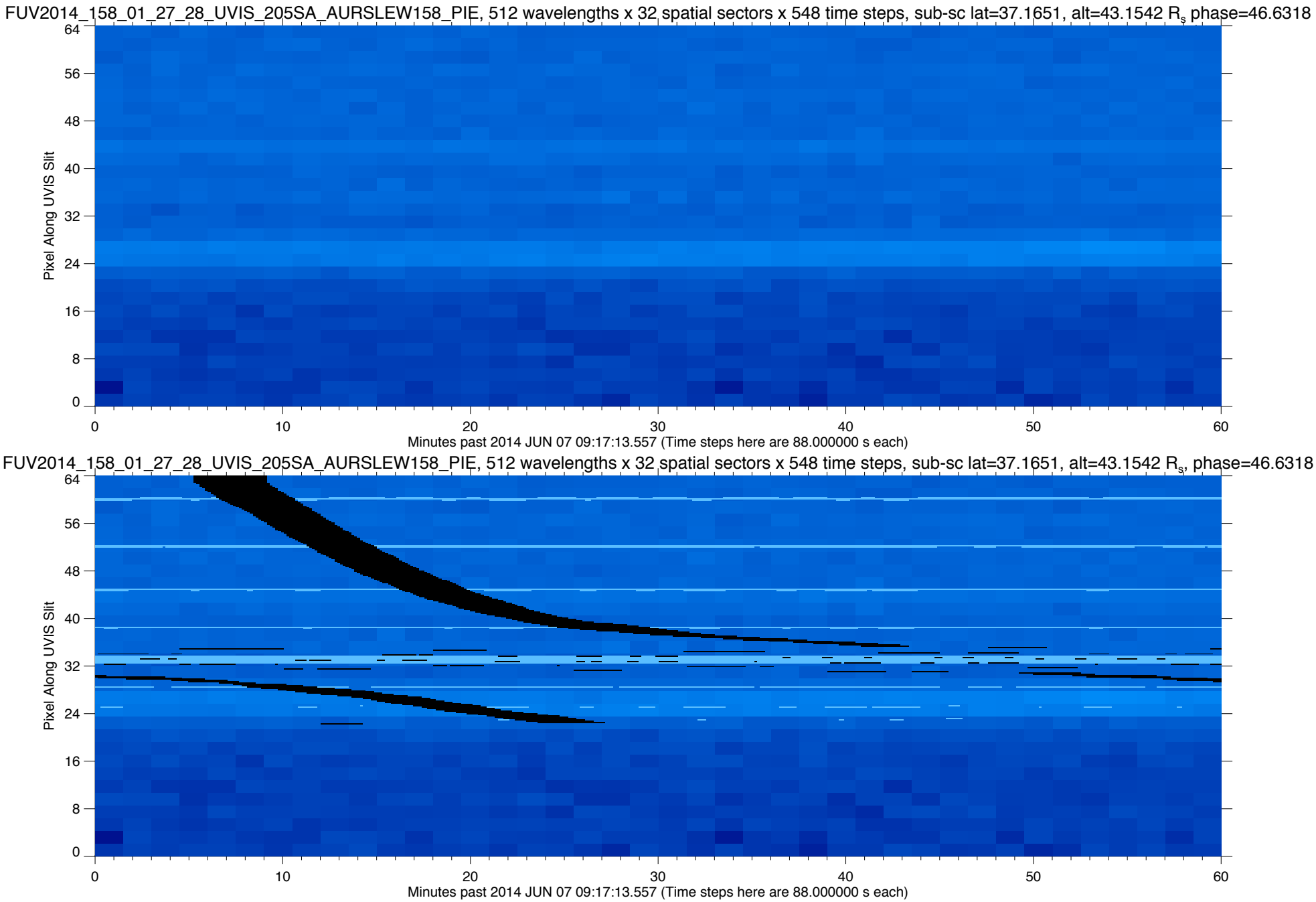
Minutes past 2014 JUN 07 08:18:33.557 (Time steps here are 88.000000 s each)


FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$ phase=46.6318
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 09:17:13.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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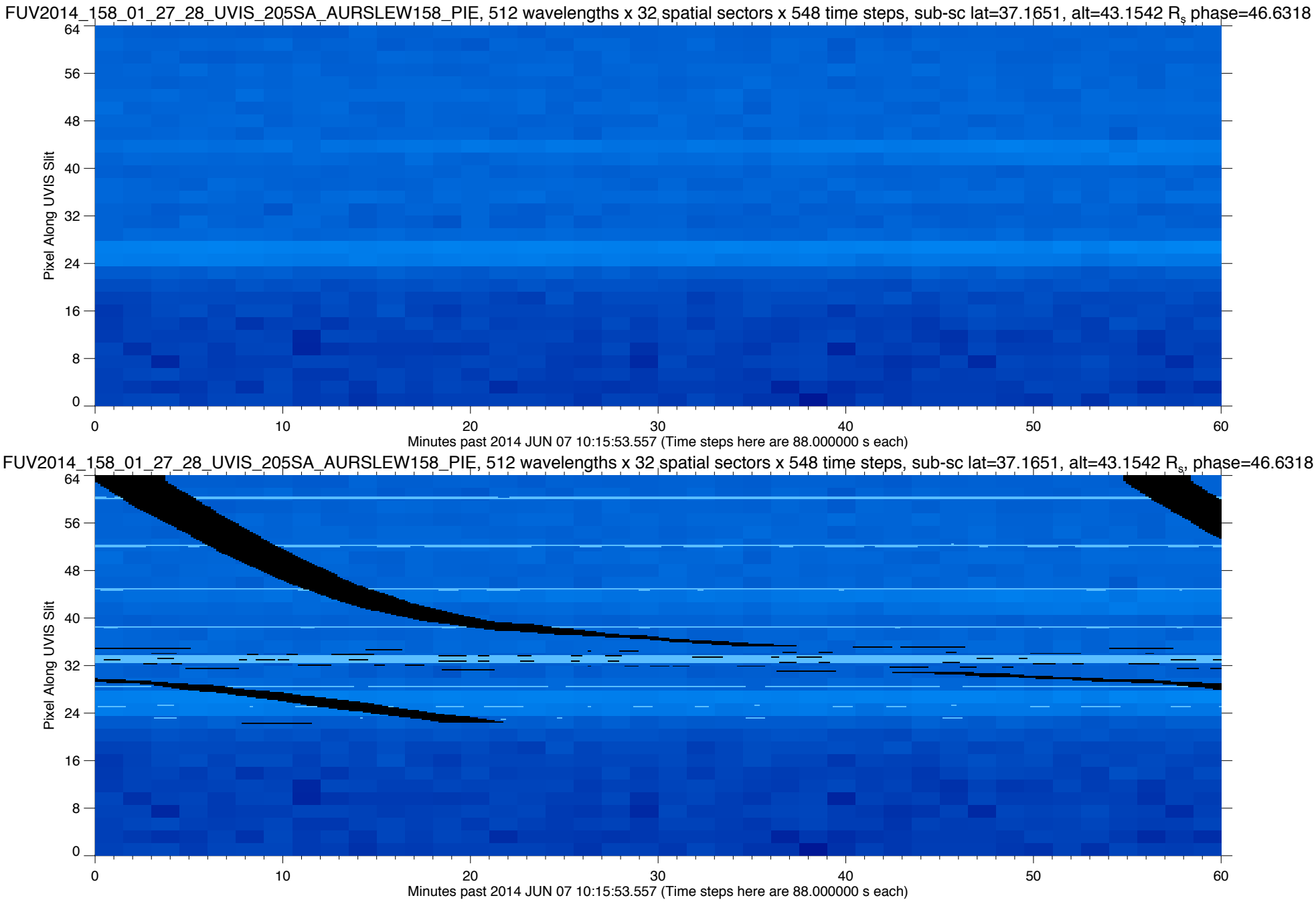
Minutes past 2014 JUN 07 09:17:13.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 10:15:53.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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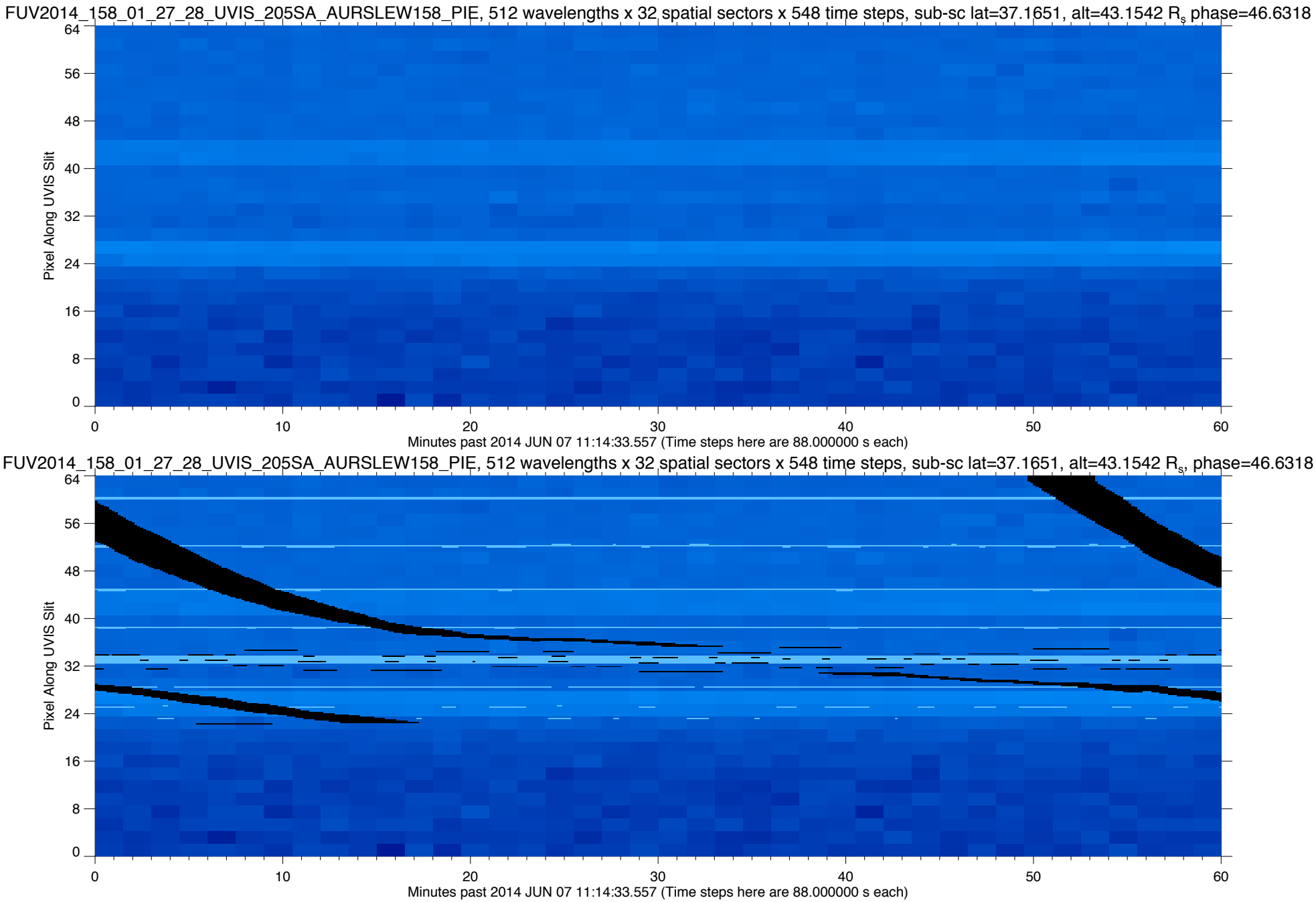
Minutes past 2014 JUN 07 10:15:53.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 11:14:33.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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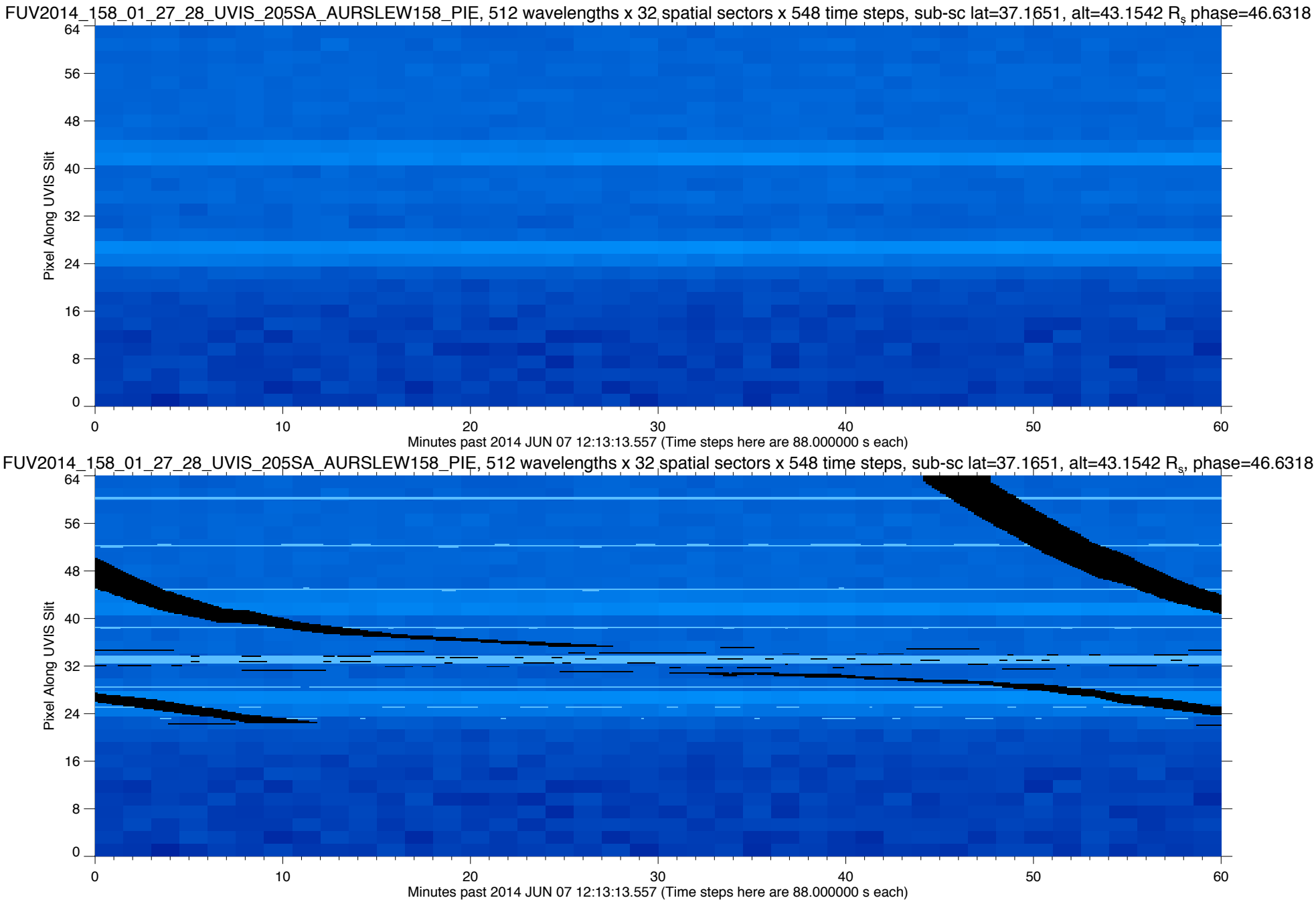
Minutes past 2014 JUN 07 11:14:33.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 12:13:13.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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8
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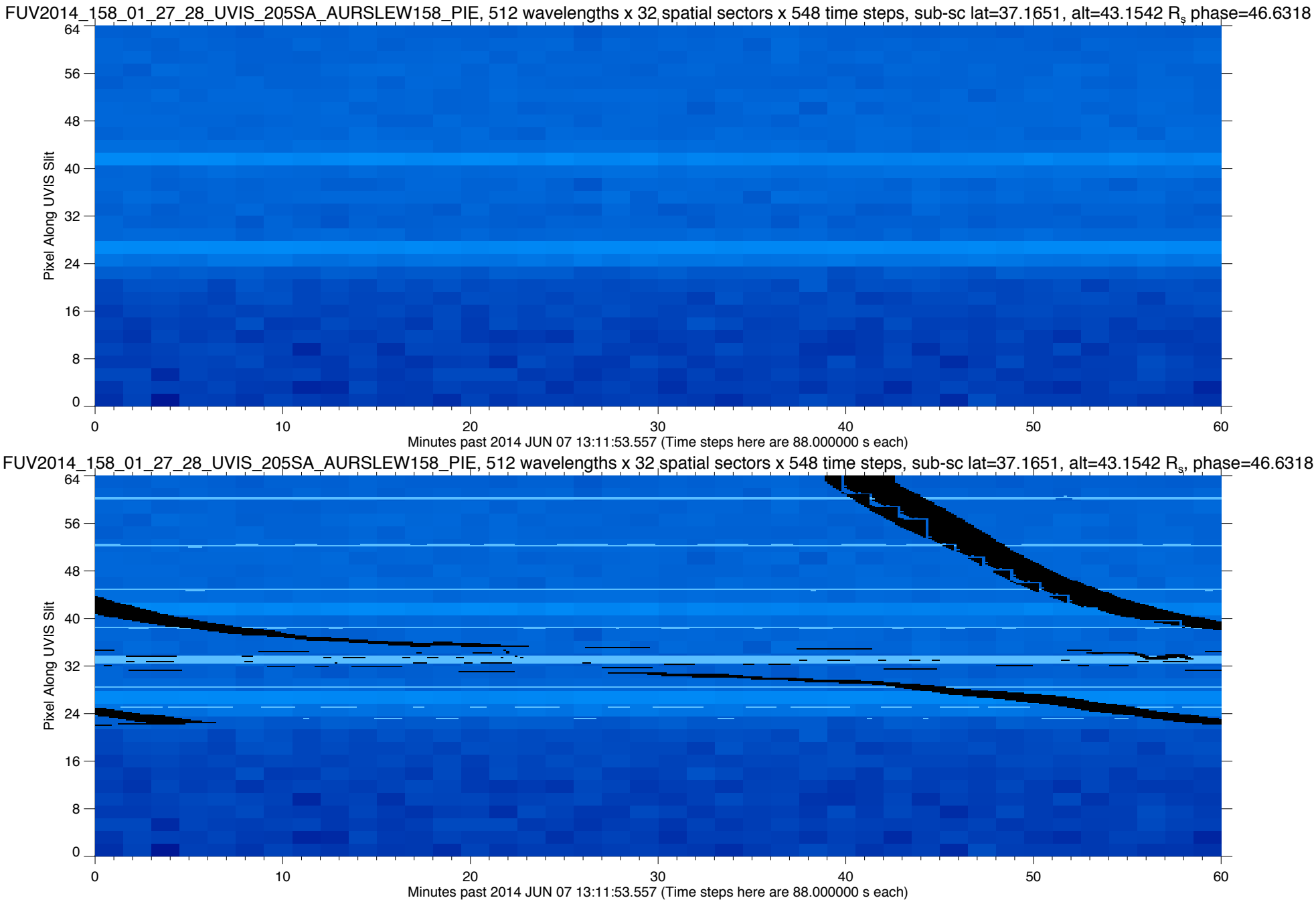
Minutes past 2014 JUN 07 12:13:13.557 (Time steps here are 88.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 13:11:53.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_s$, phase=46.6318
Pixel Along UVIS Slit
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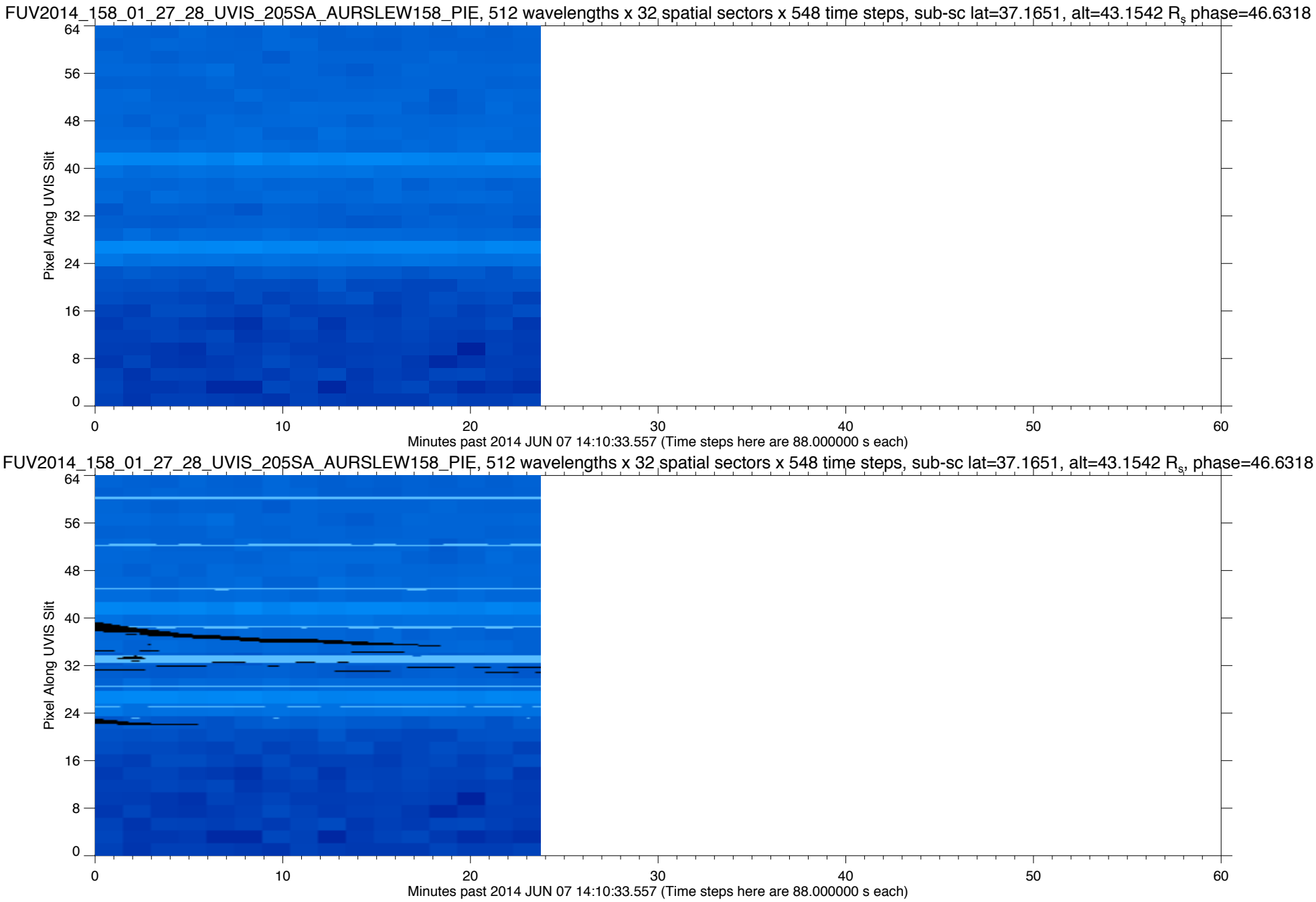
Minutes past 2014 JUN 07 13:11:53.557 (Time steps here are 88.000000 s each)


FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_S$ phase=46.6318
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
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60
Minutes past 2014 JUN 07 14:10:33.557 (Time steps here are 88.000000 s each)
FUV2014_158_01_27_28_UVIS_205SA_AURSLEW158_PIE, 512 wavelengths x 32 spatial sectors x 548 time steps, sub-sc lat=37.1651, alt=43.1542 R$_S$, phase=46.6318
Pixel Along UVIS Slit
0
8
16
24
32
40
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10
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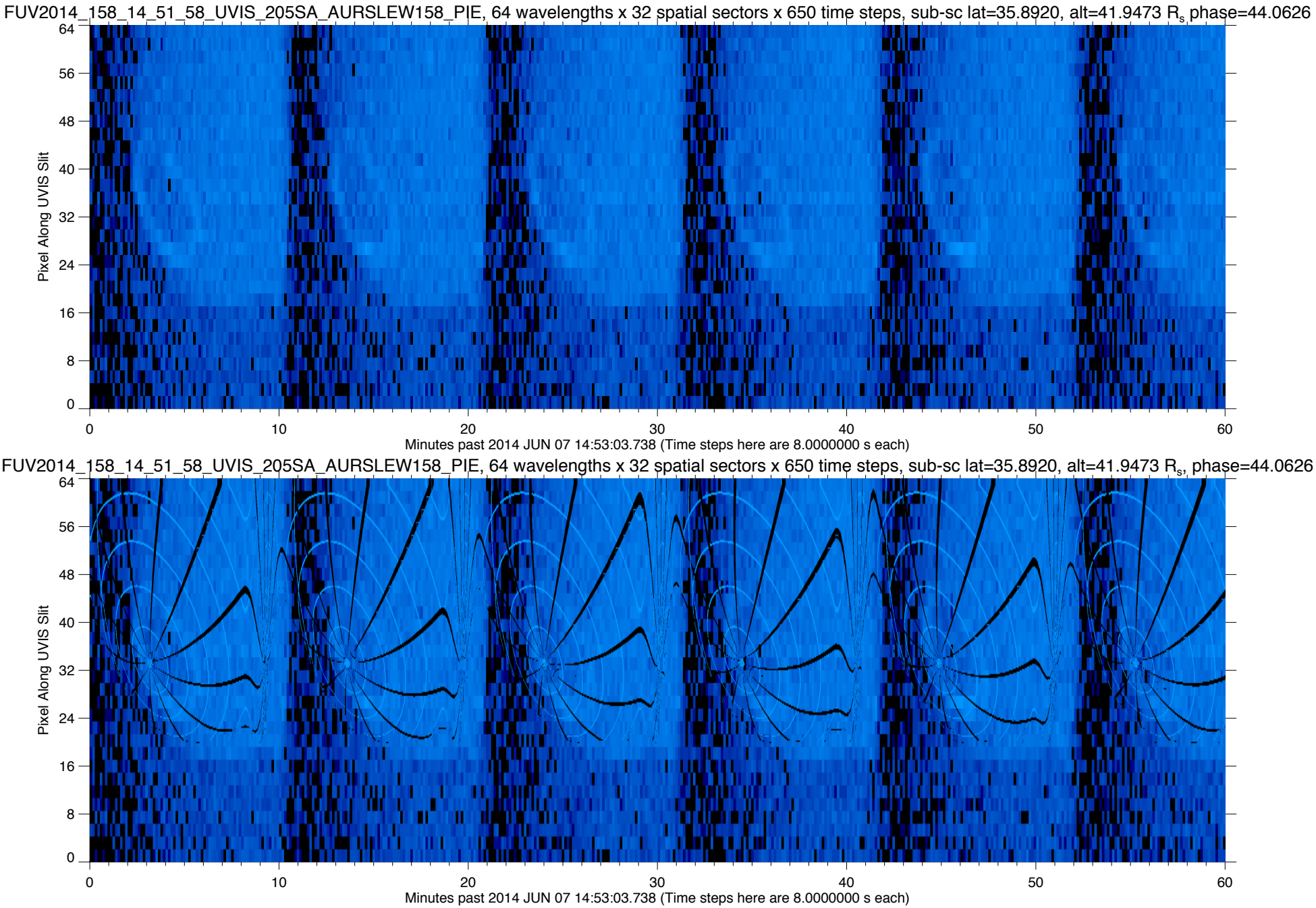
60
Minutes past 2014 JUN 07 14:10:33.557 (Time steps here are 88.000000 s each)


FUV2014_158_14_51_58_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 650 time steps, sub-sc lat=35.8920, alt=41.9473 R$_s$, phase=44.0626
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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60
Minutes past 2014 JUN 07 14:53:03.738 (Time steps here are 8.0000000 s each)
FUV2014_158_14_51_58_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 650 time steps, sub-sc lat=35.8920, alt=41.9473 R$_s$, phase=44.0626
Pixel Along UVIS Slit
0
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32
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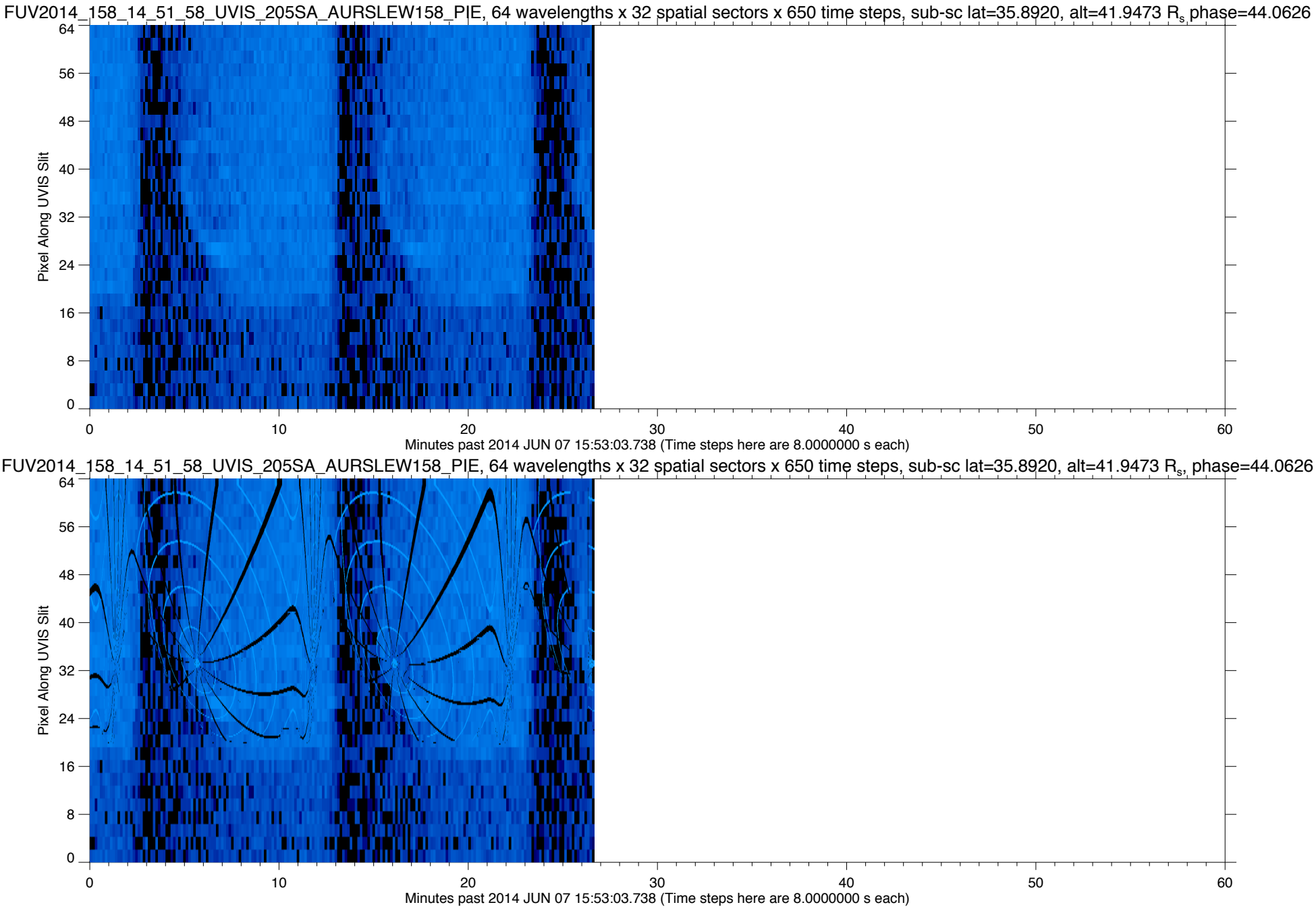
Minutes past 2014 JUN 07 14:53:03.738 (Time steps here are 8.0000000 s each)


FUV2014_158_14_51_58_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 650 time steps, sub-sc lat=35.8920, alt=41.9473 R$_s$, phase=44.0626
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 15:53:03.738 (Time steps here are 8.0000000 s each)
FUV2014_158_14_51_58_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 650 time steps, sub-sc lat=35.8920, alt=41.9473 R$_s$, phase=44.0626
Pixel Along UVIS Slit
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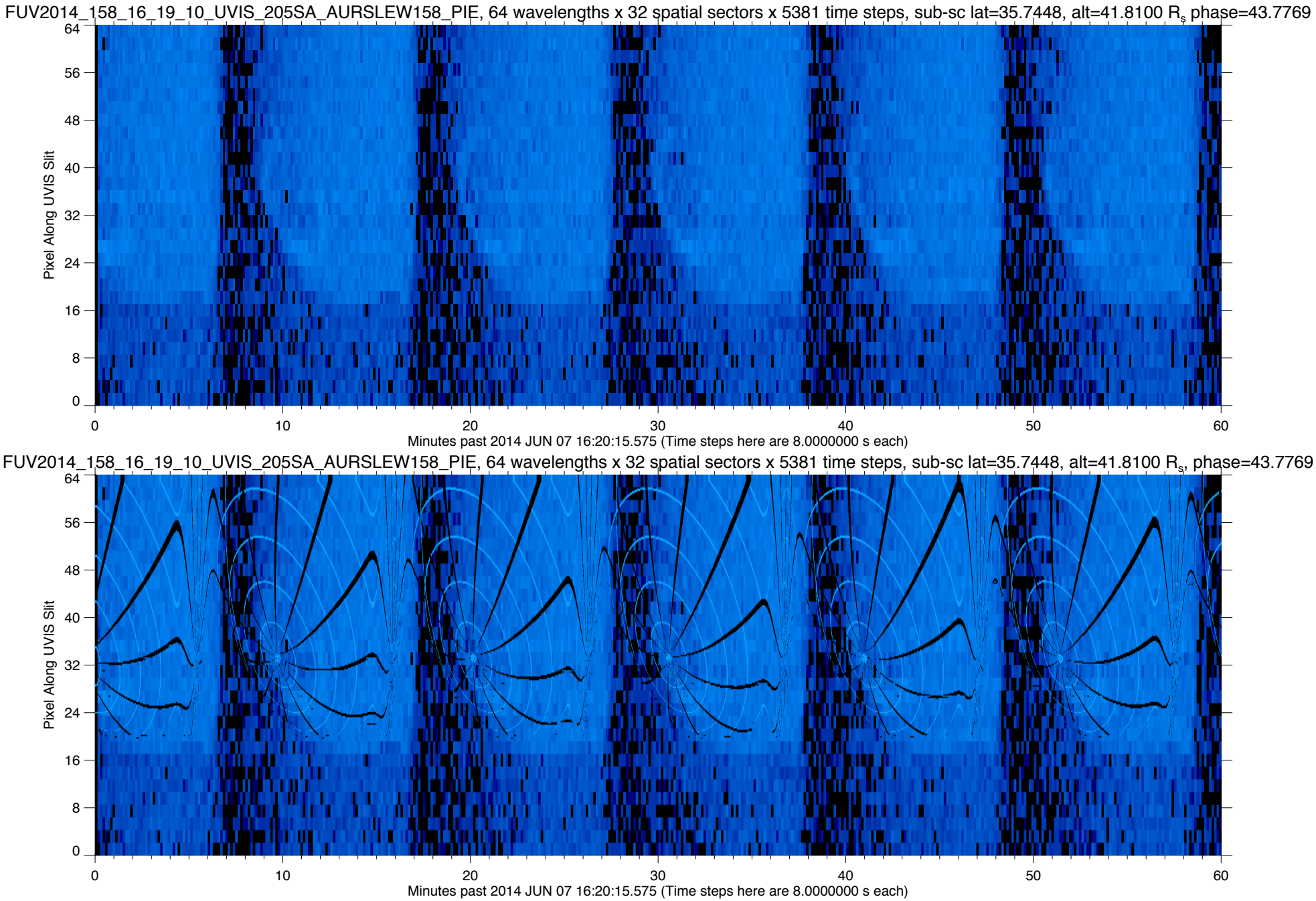
Minutes past 2014 JUN 07 15:53:03.738 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 16:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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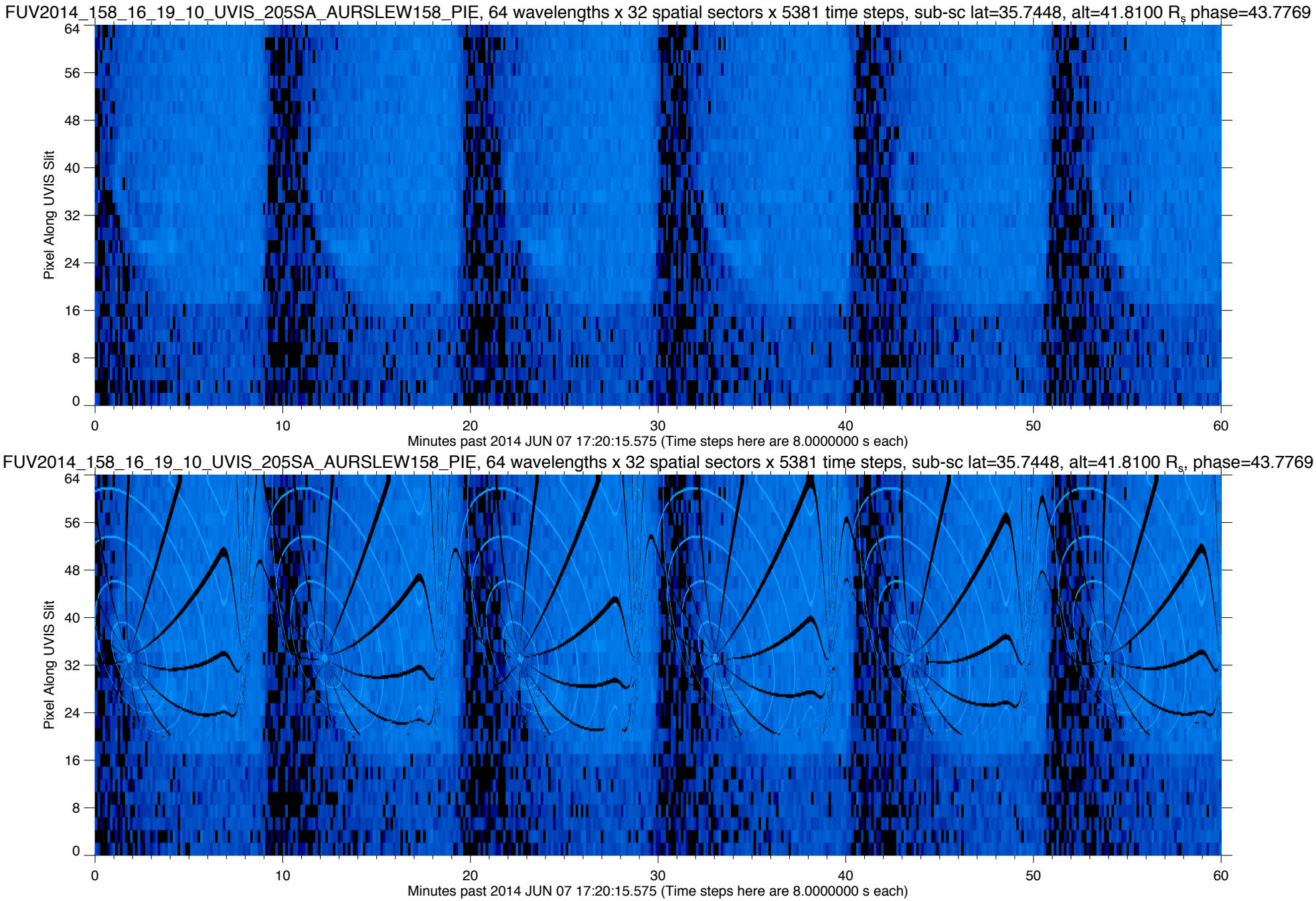
Minutes past 2014 JUN 07 16:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 17:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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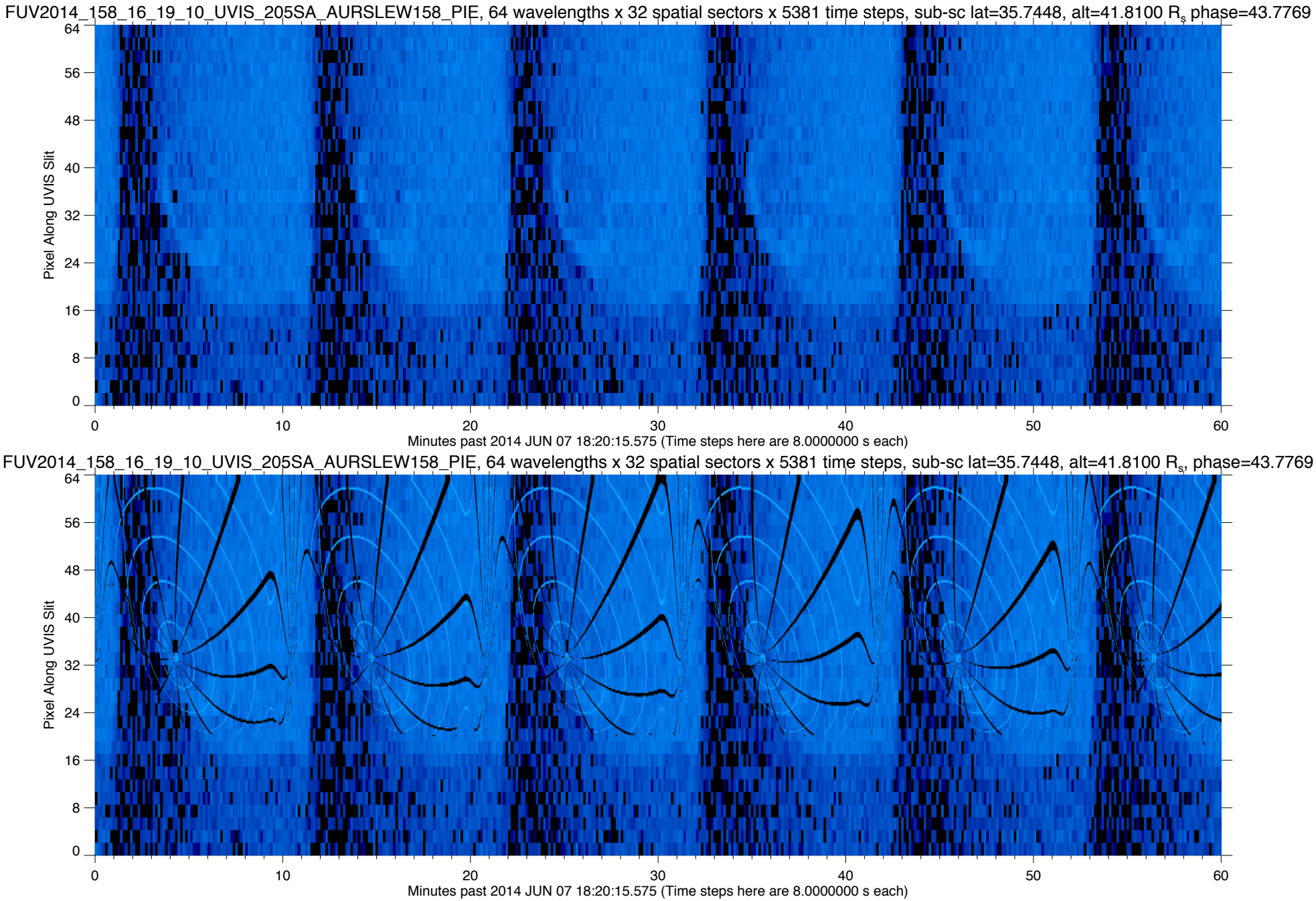
Minutes past 2014 JUN 07 17:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 18:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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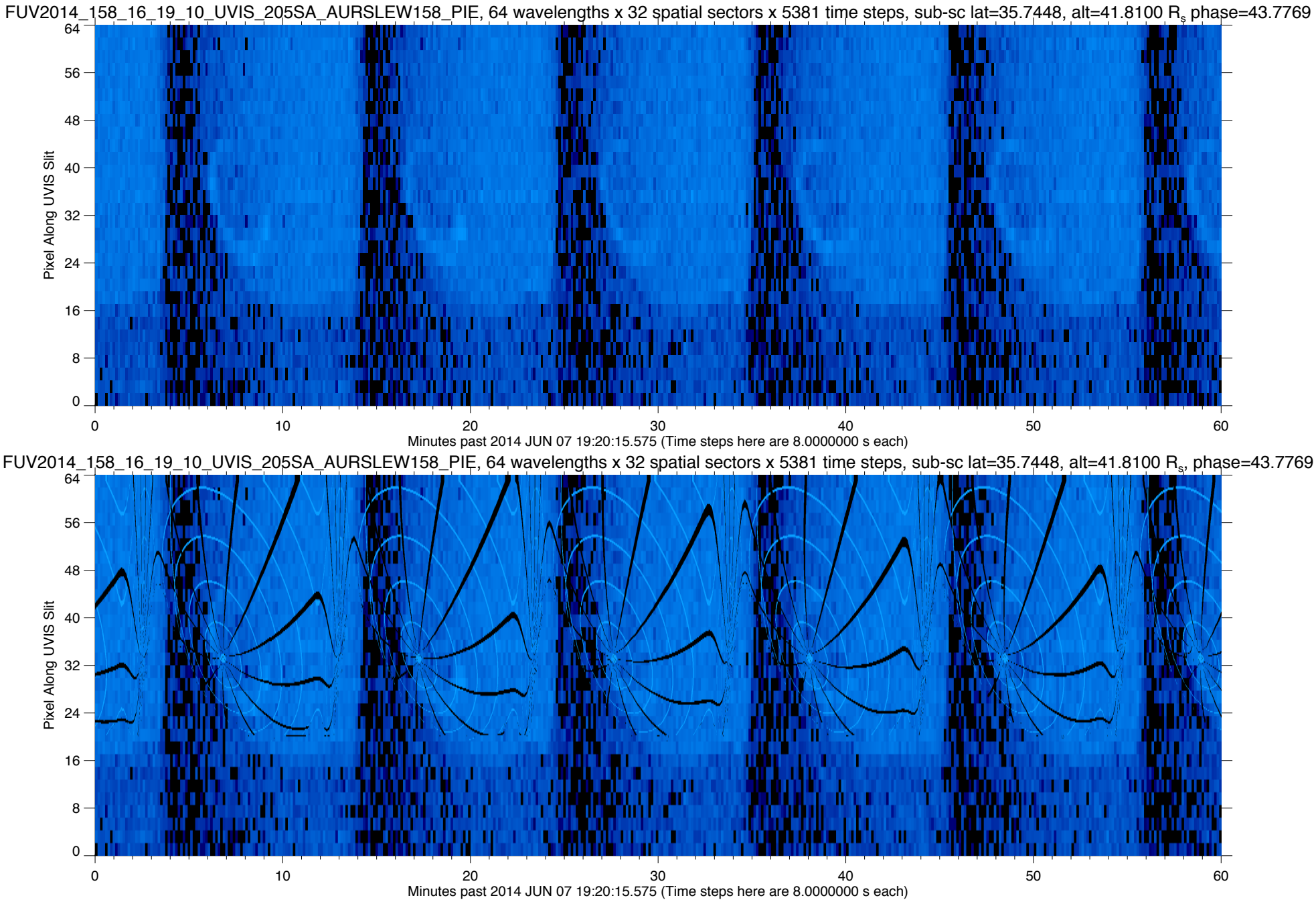
Minutes past 2014 JUN 07 18:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 19:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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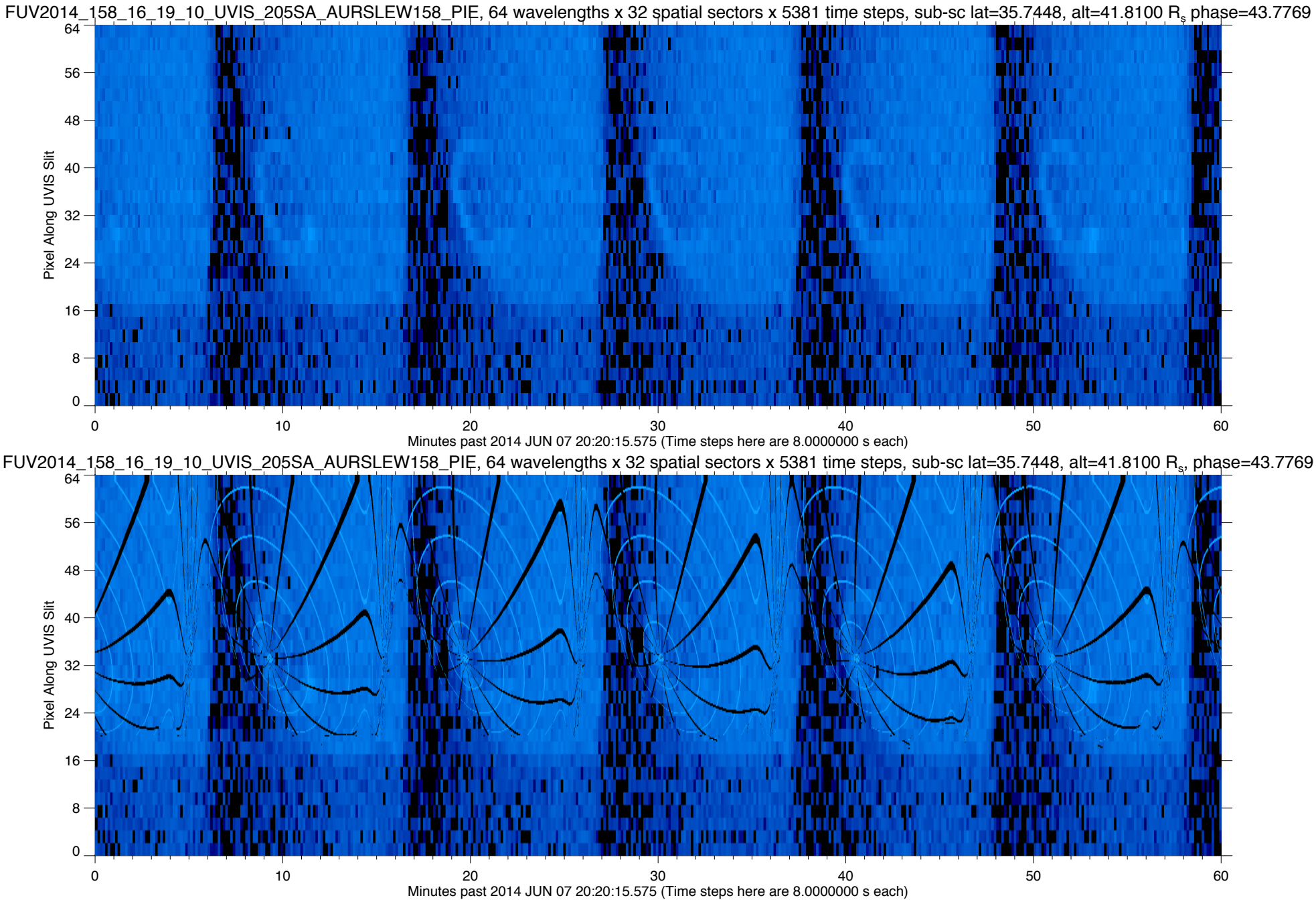
Minutes past 2014 JUN 07 19:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 20:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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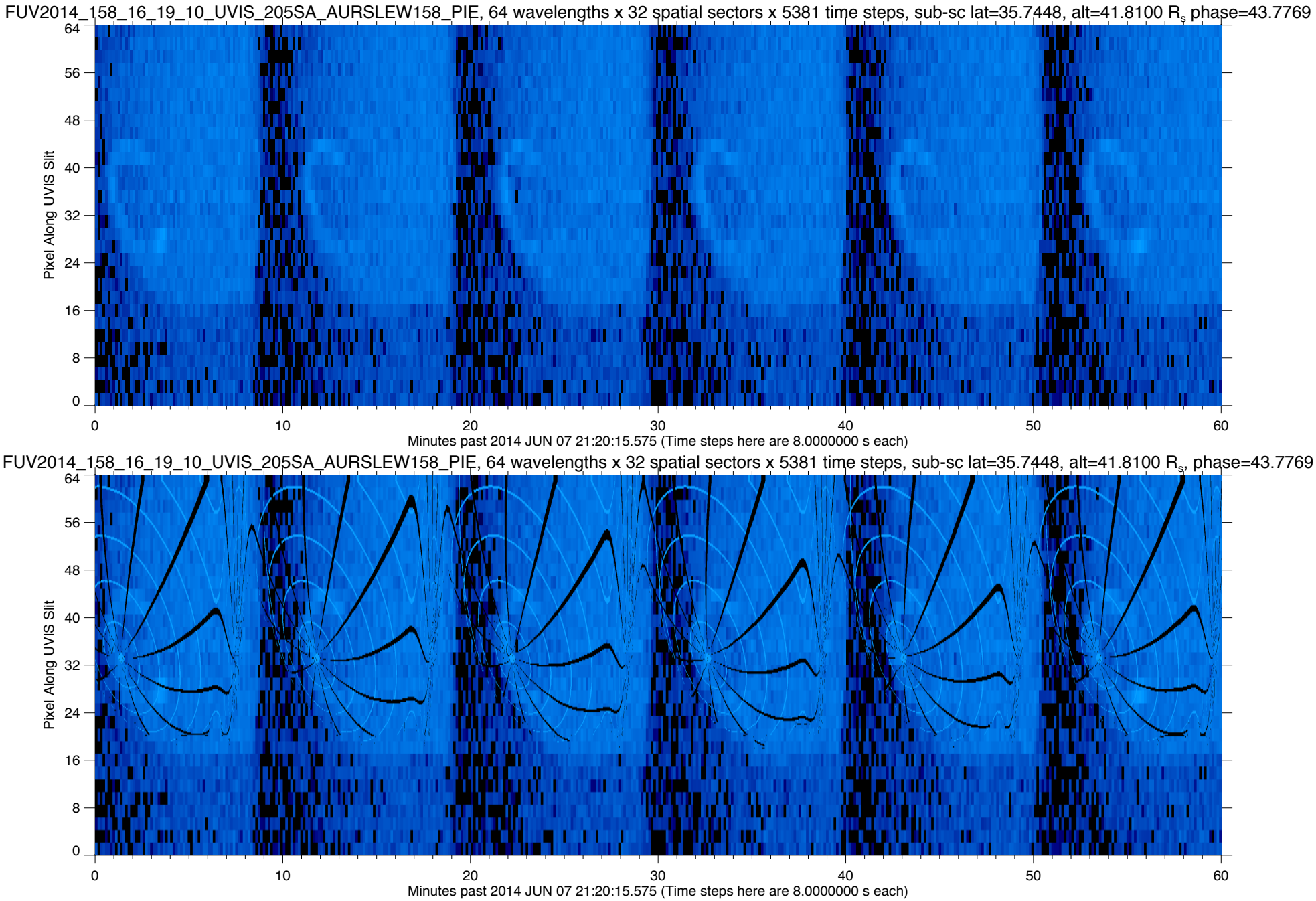
Minutes past 2014 JUN 07 20:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 21:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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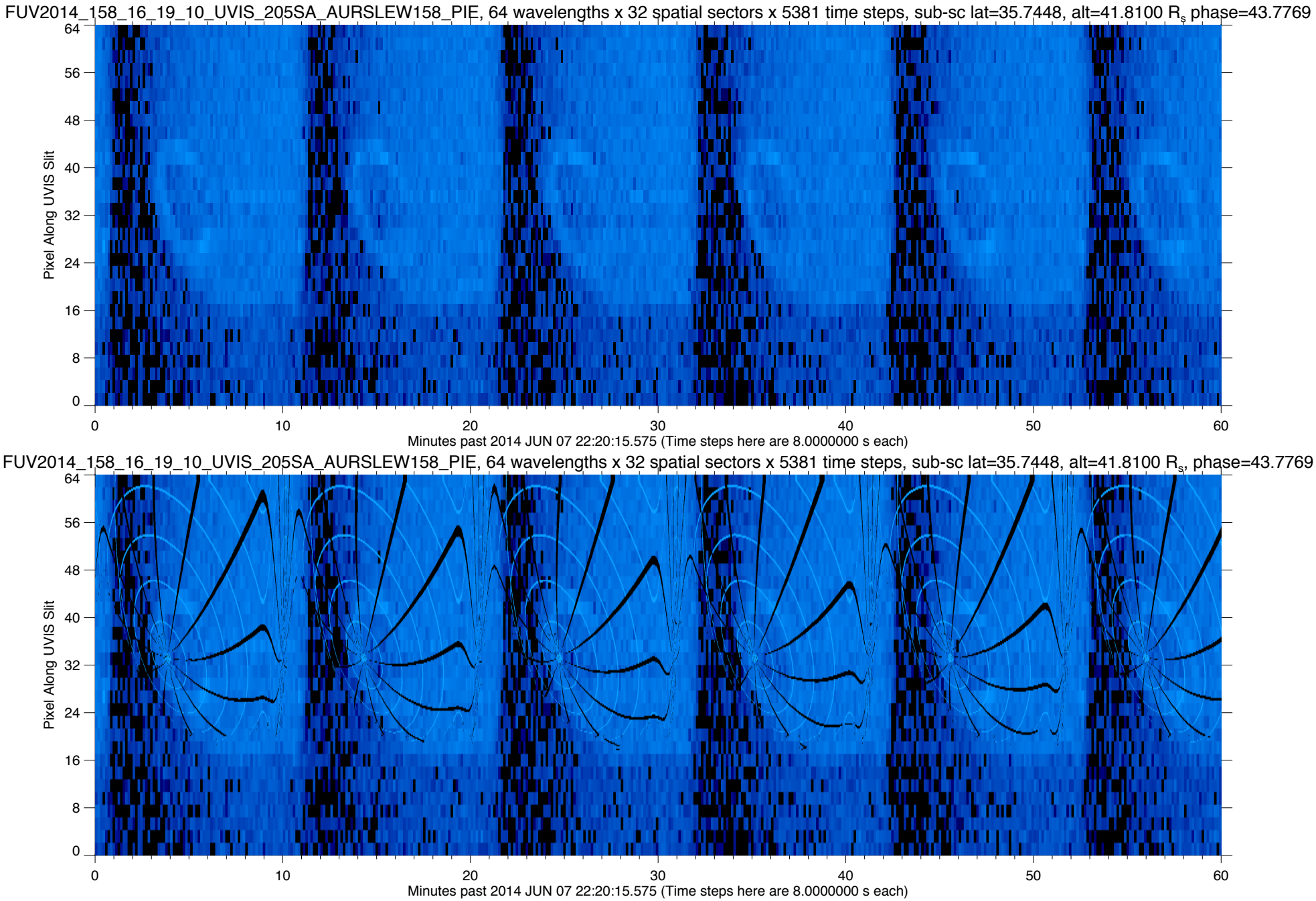
Minutes past 2014 JUN 07 21:20:15.575 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 22:20:15.575 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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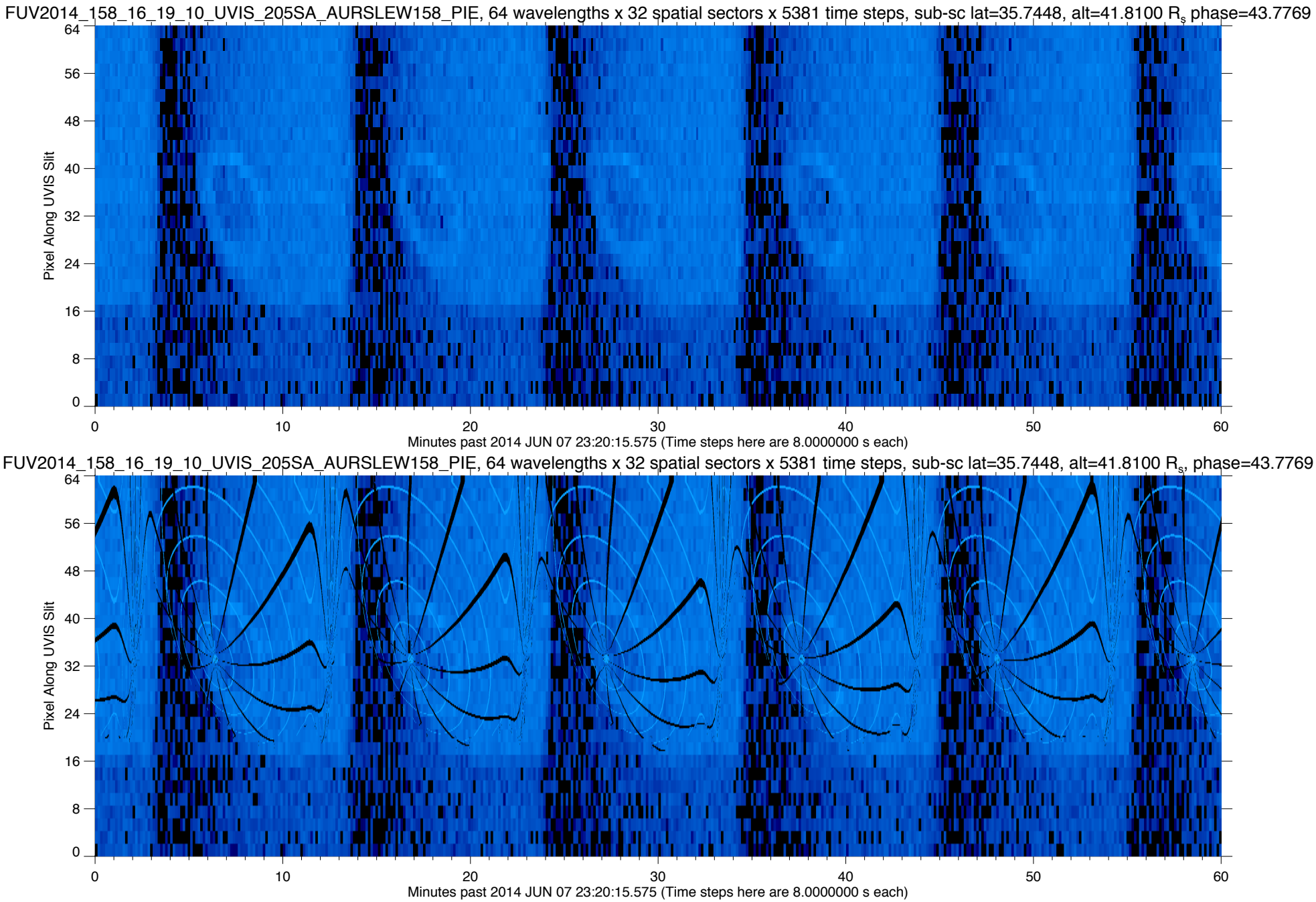
Minutes past 2014 JUN 07 22:20:15.575 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 07 23:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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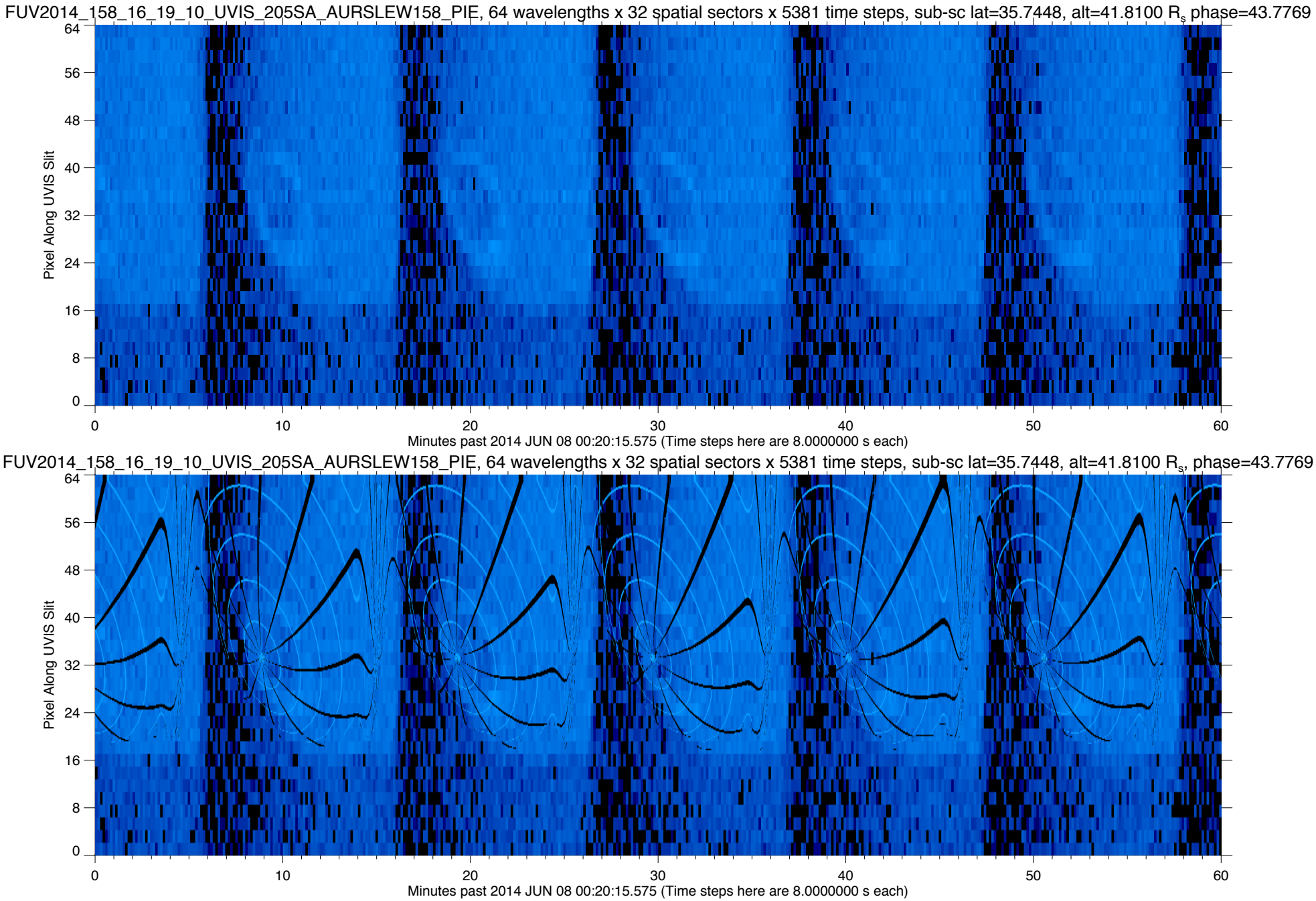
Minutes past 2014 JUN 07 23:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 00:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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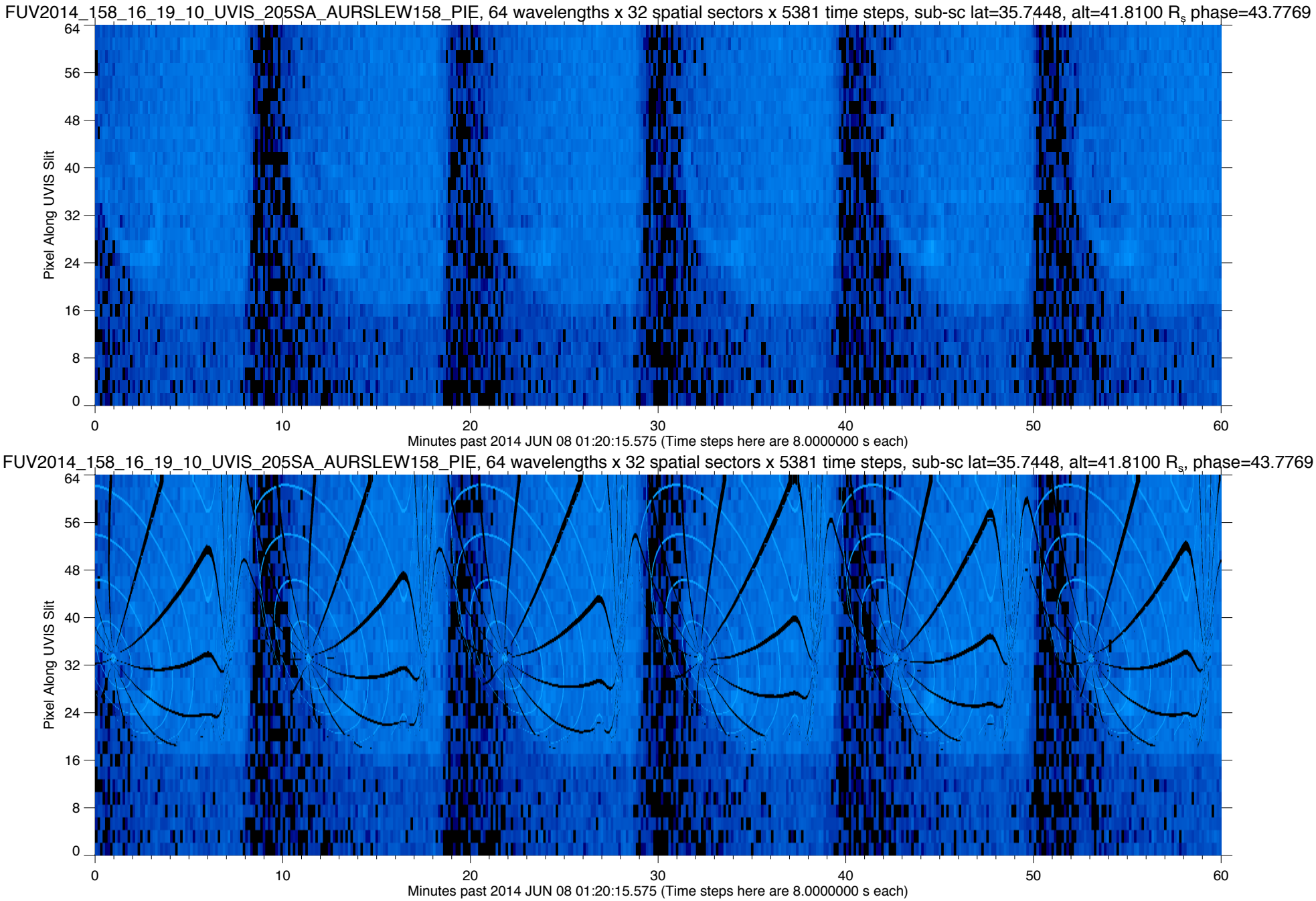
Minutes past 2014 JUN 08 00:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_S$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 01:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_S$, phase=43.7769
Pixel Along UVIS Slit
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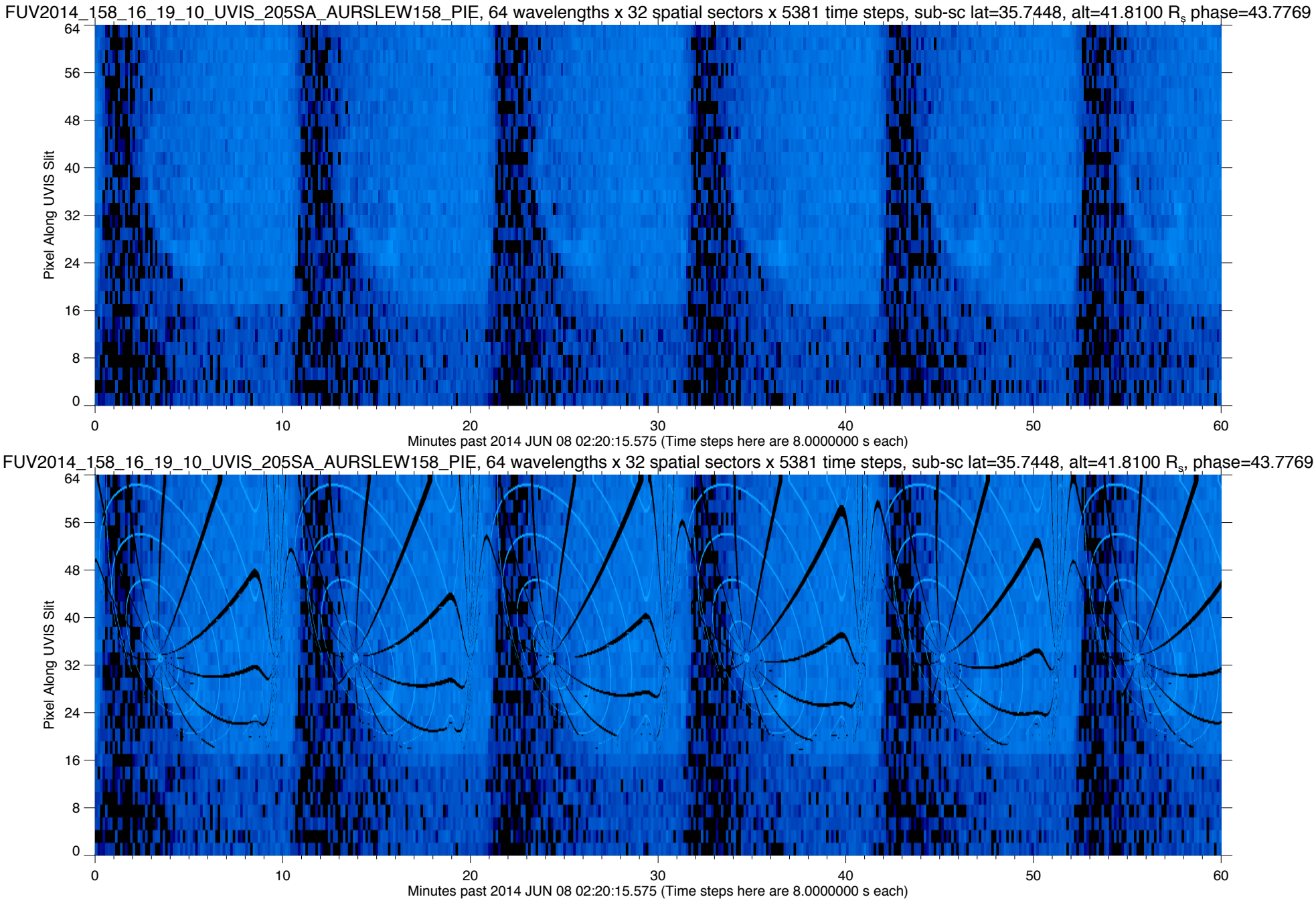
Minutes past 2014 JUN 08 01:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 02:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_s$, phase=43.7769
Pixel Along UVIS Slit
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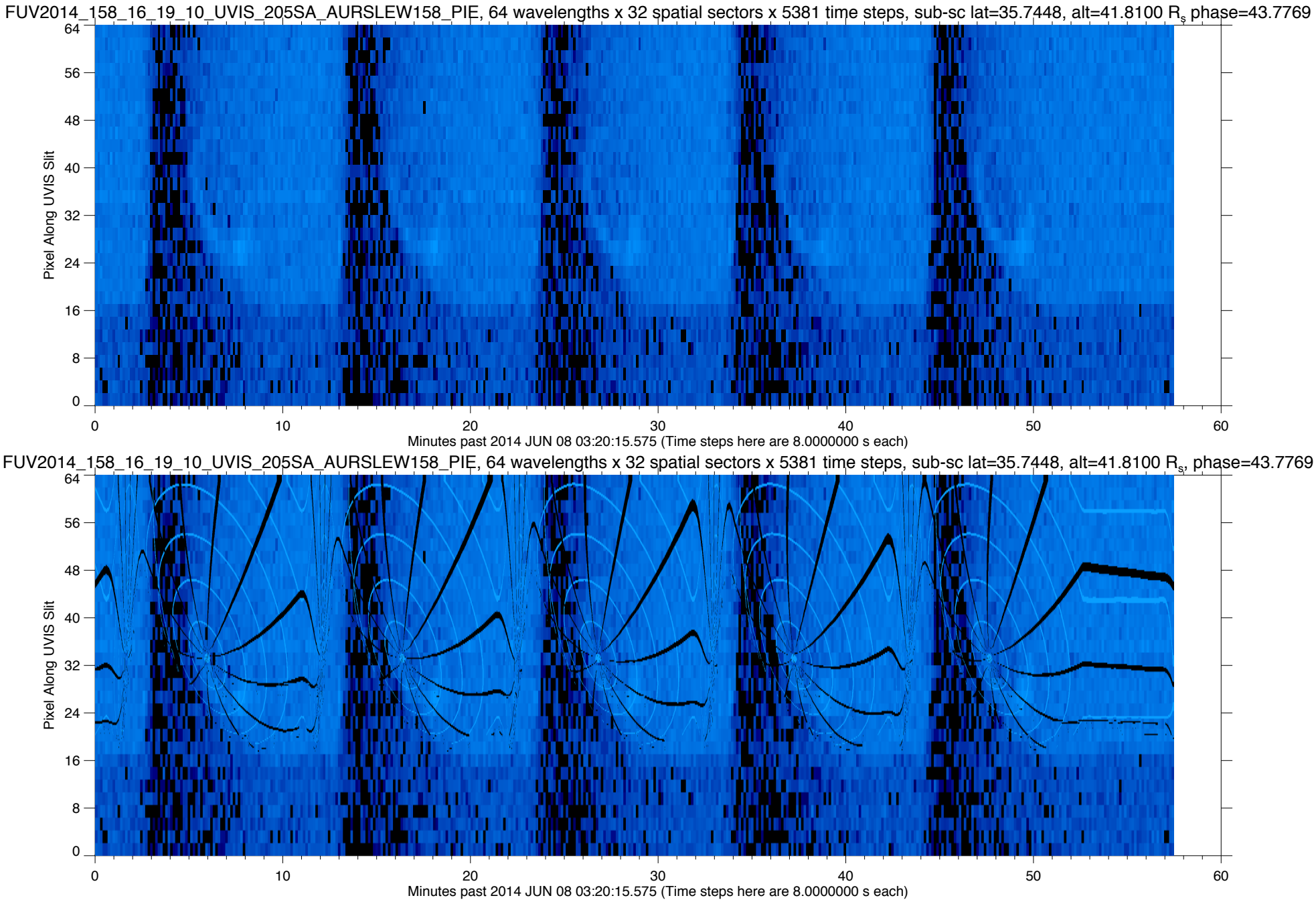
Minutes past 2014 JUN 08 02:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_S$ phase=43.7769
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 03:20:15.575 (Time steps here are 8.0000000 s each)
FUV2014_158_16_19_10_UVIS_205SA_AURSLEW158_PIE, 64 wavelengths x 32 spatial sectors x 5381 time steps, sub-sc lat=35.7448, alt=41.8100 R$_S$, phase=43.7769
Pixel Along UVIS Slit
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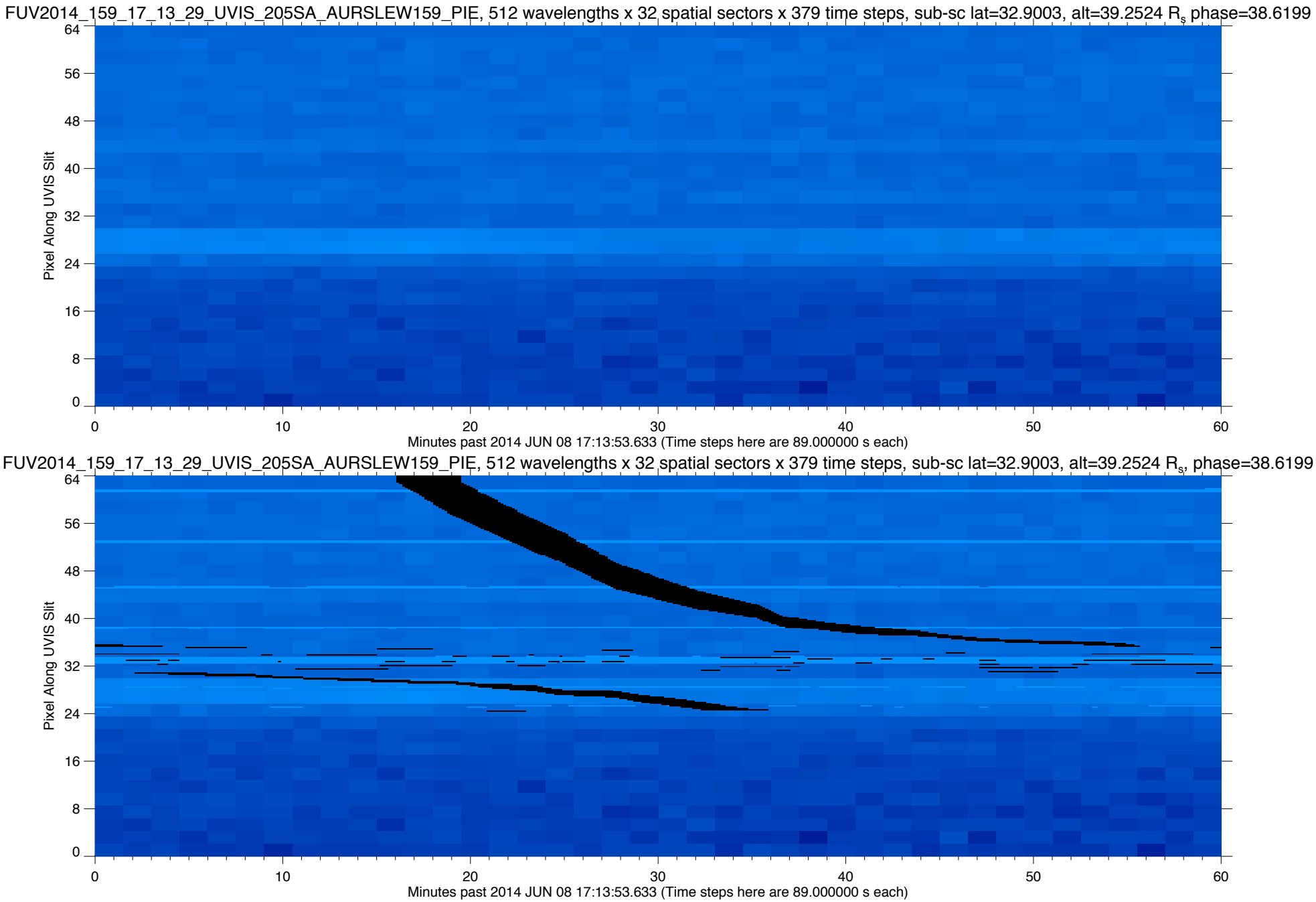
Minutes past 2014 JUN 08 03:20:15.575 (Time steps here are 8.0000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 17:13:53.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
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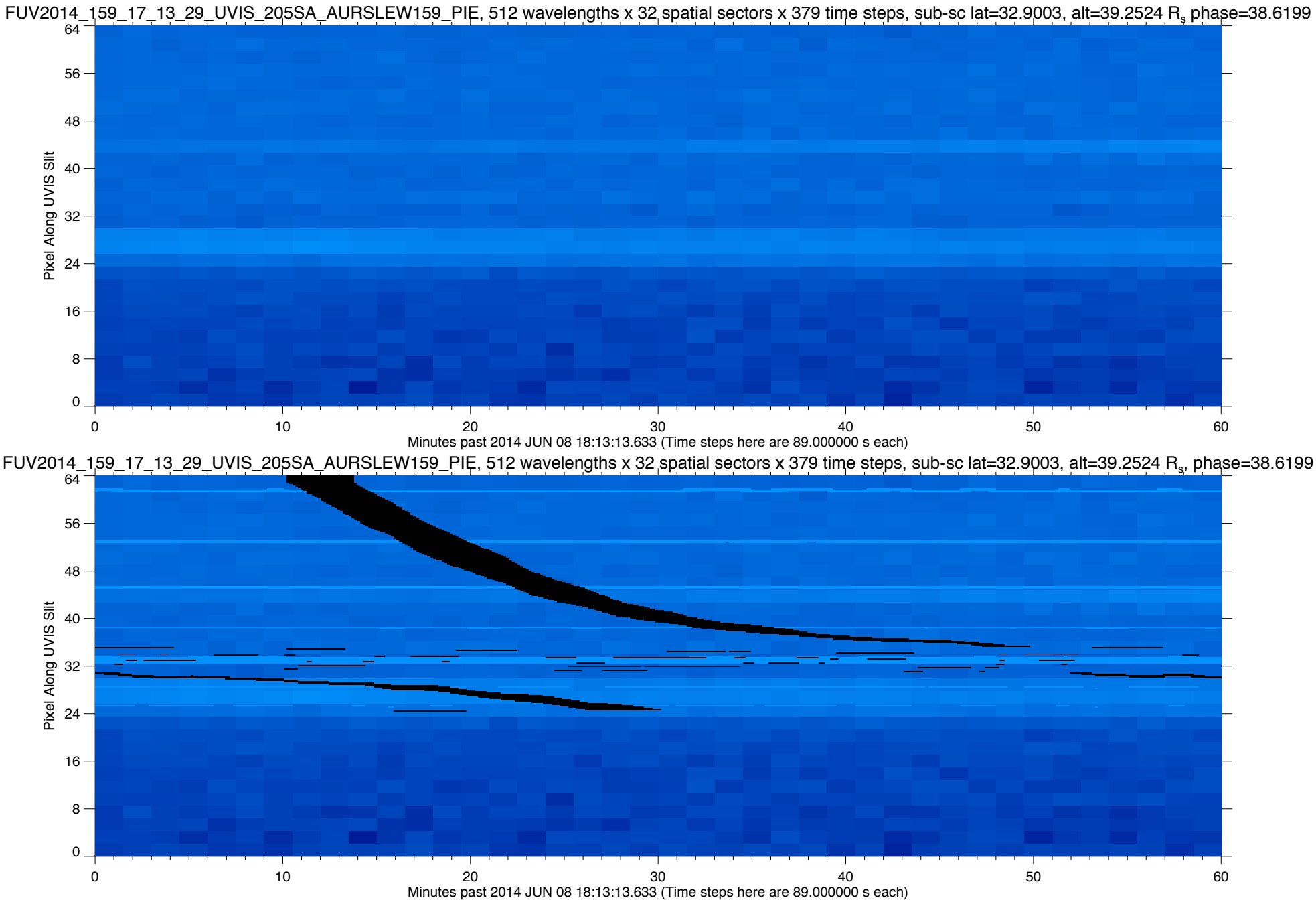
Minutes past 2014 JUN 08 17:13:53.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 18:13:13.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
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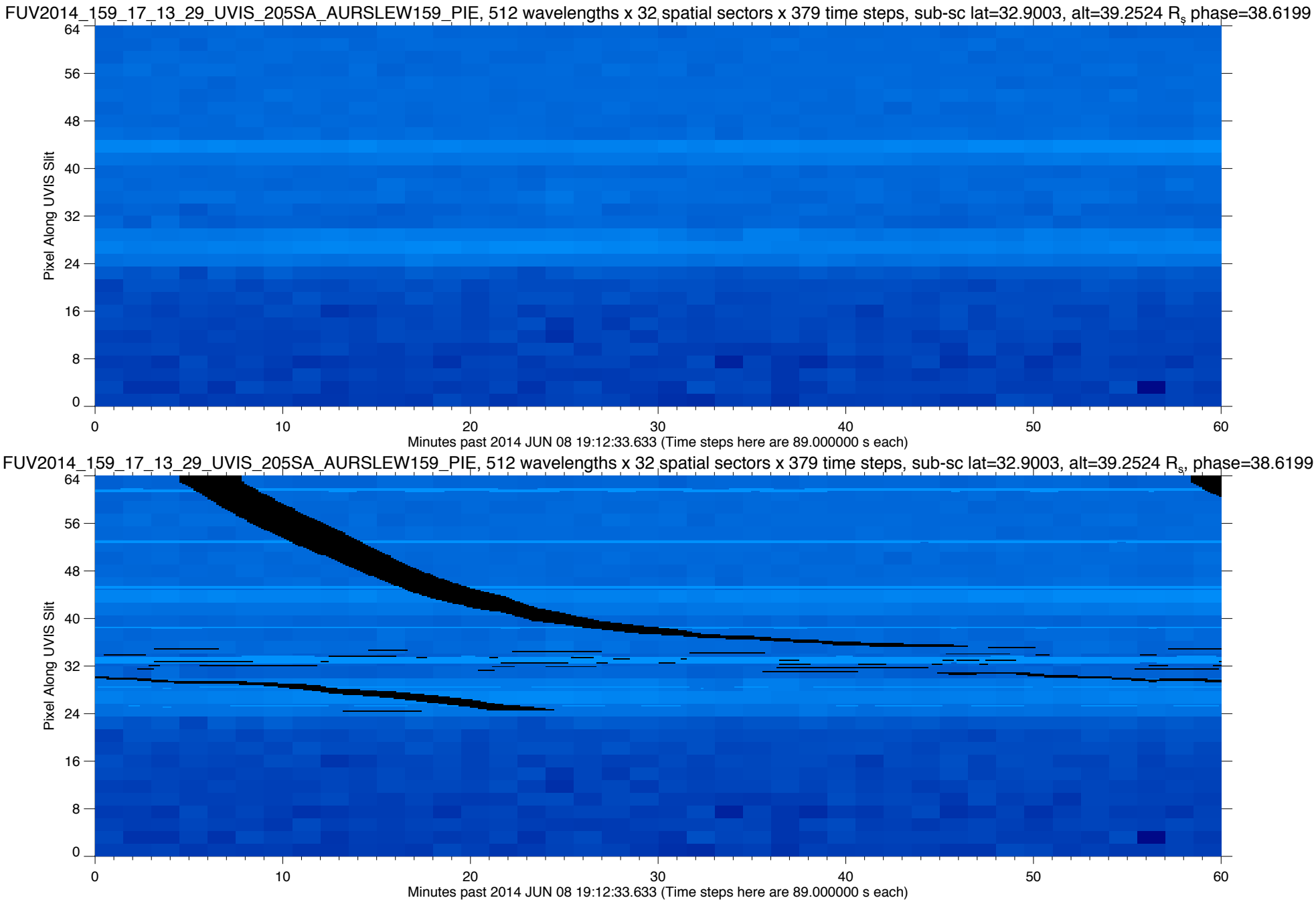
Minutes past 2014 JUN 08 18:13:13.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 19:12:33.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
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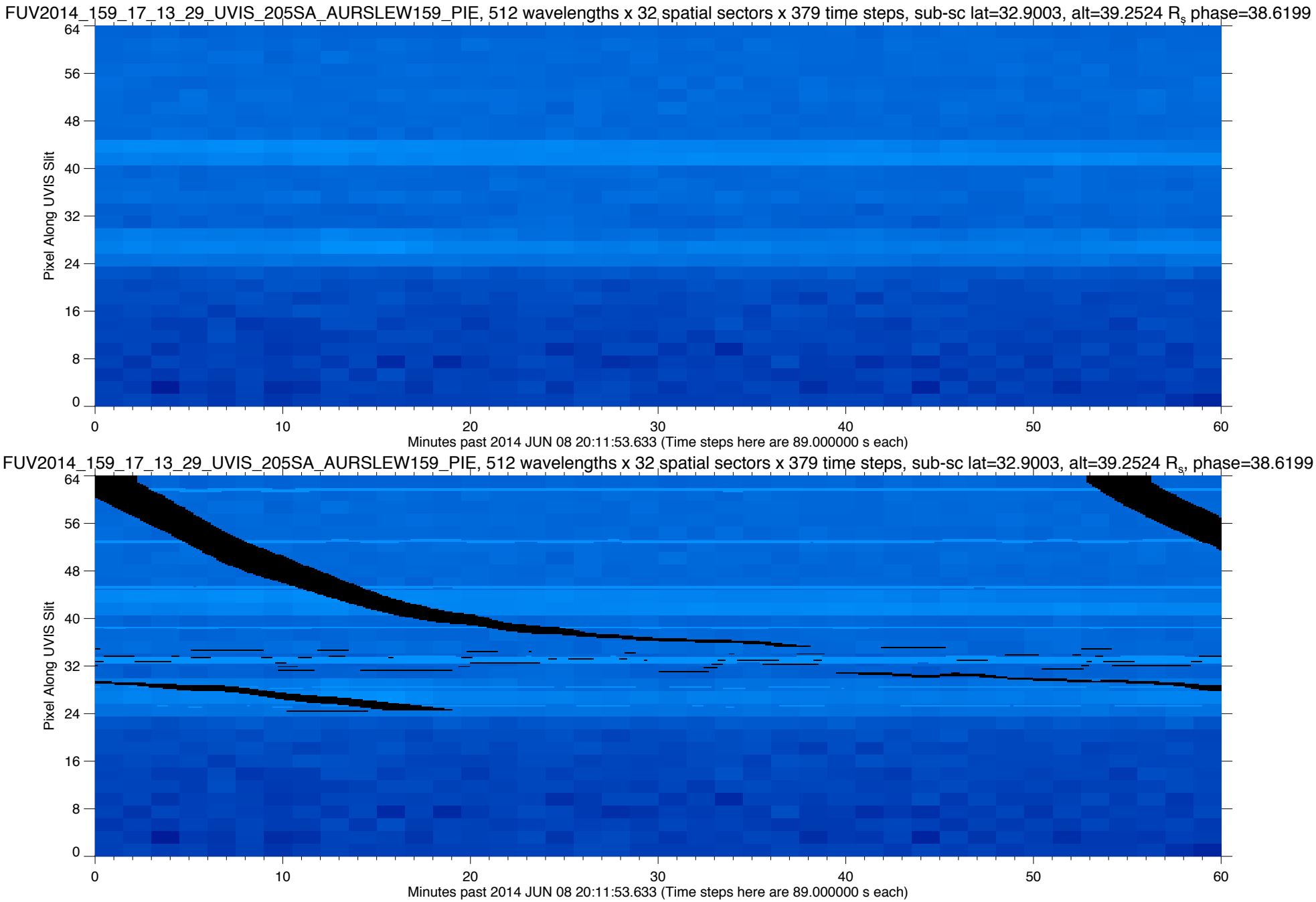
Minutes past 2014 JUN 08 19:12:33.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
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Minutes past 2014 JUN 08 20:11:53.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
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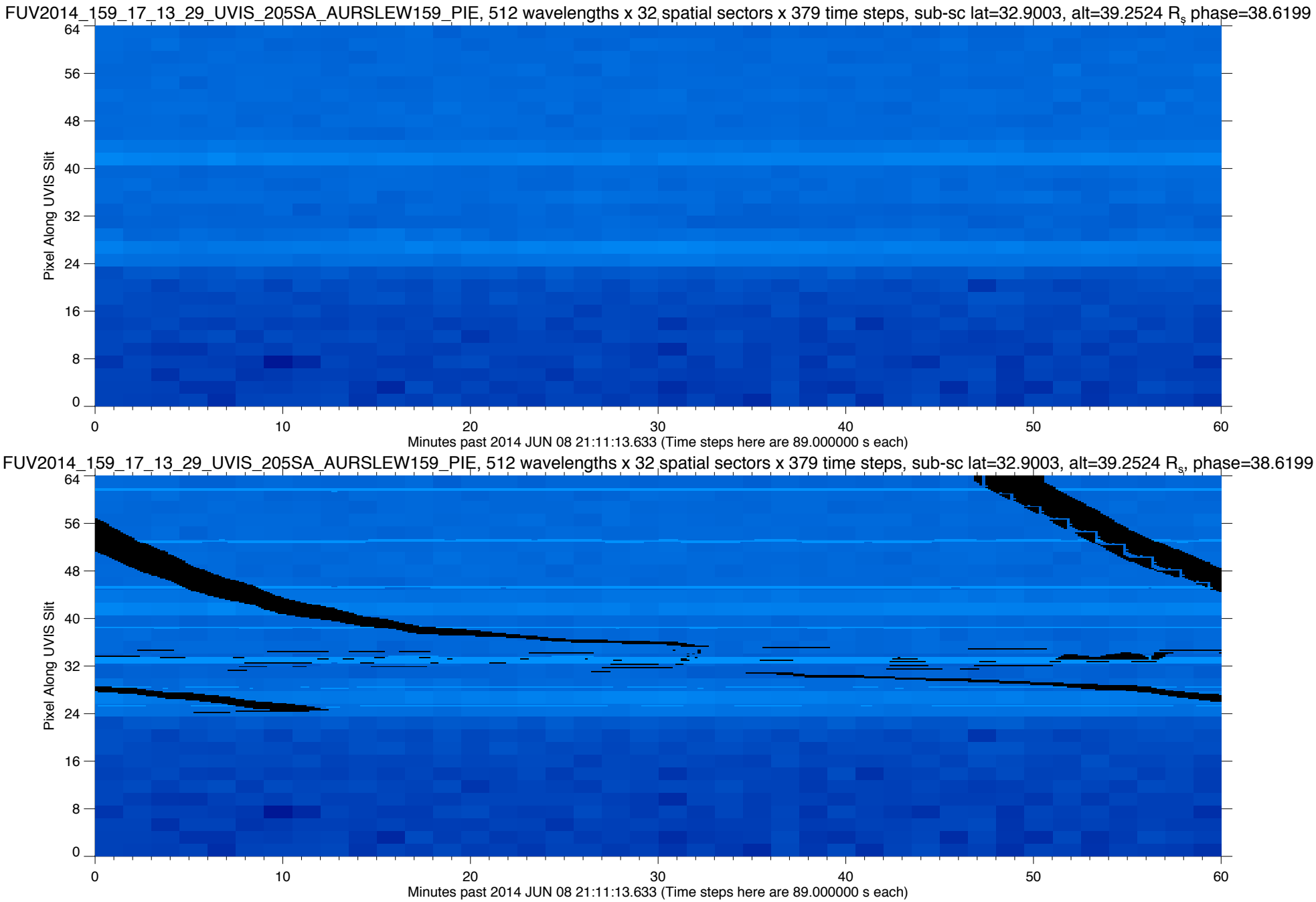
60
Minutes past 2014 JUN 08 20:11:53.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 08 21:11:13.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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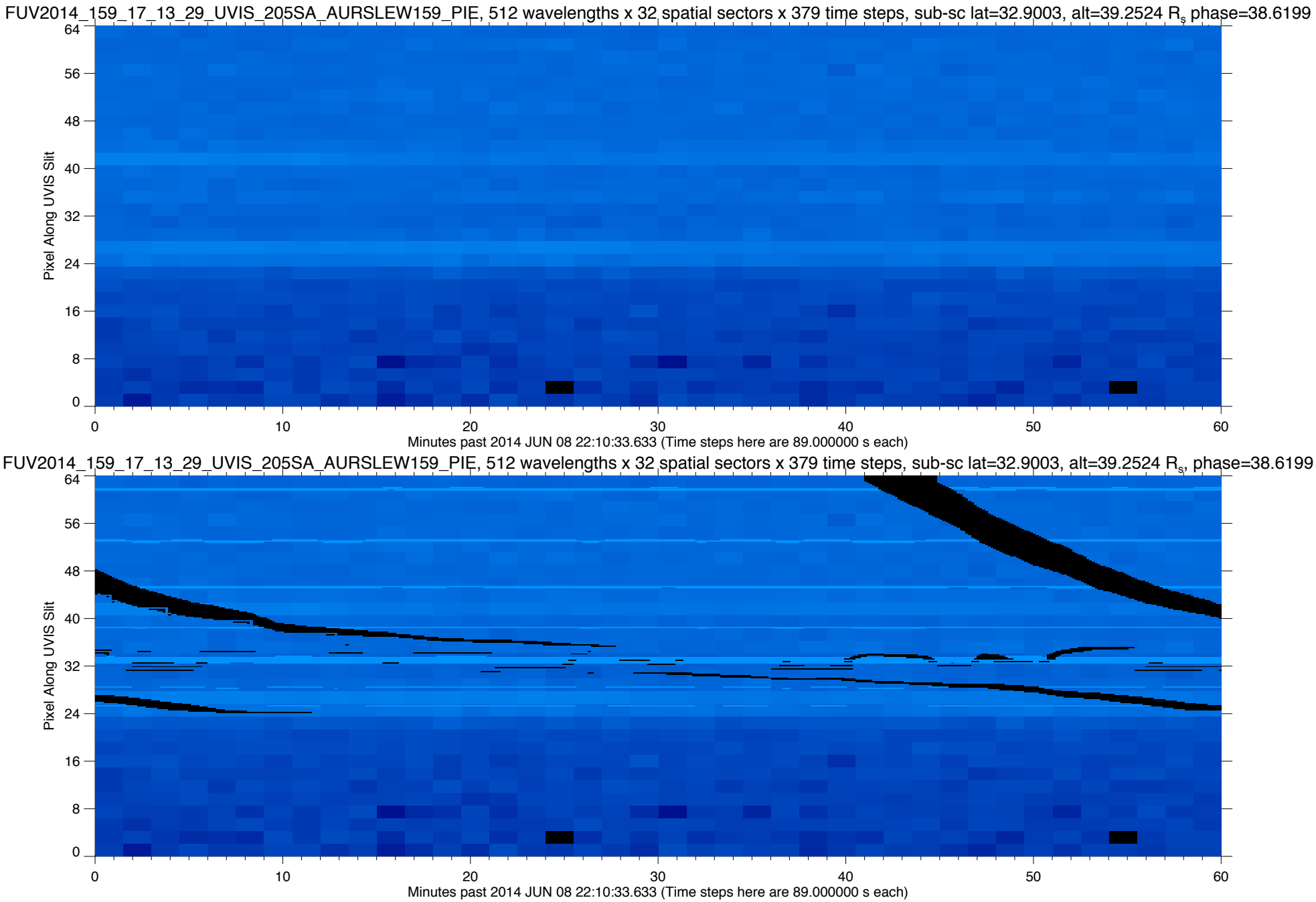
40
50
60
Minutes past 2014 JUN 08 21:11:13.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 08 22:10:33.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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20
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40
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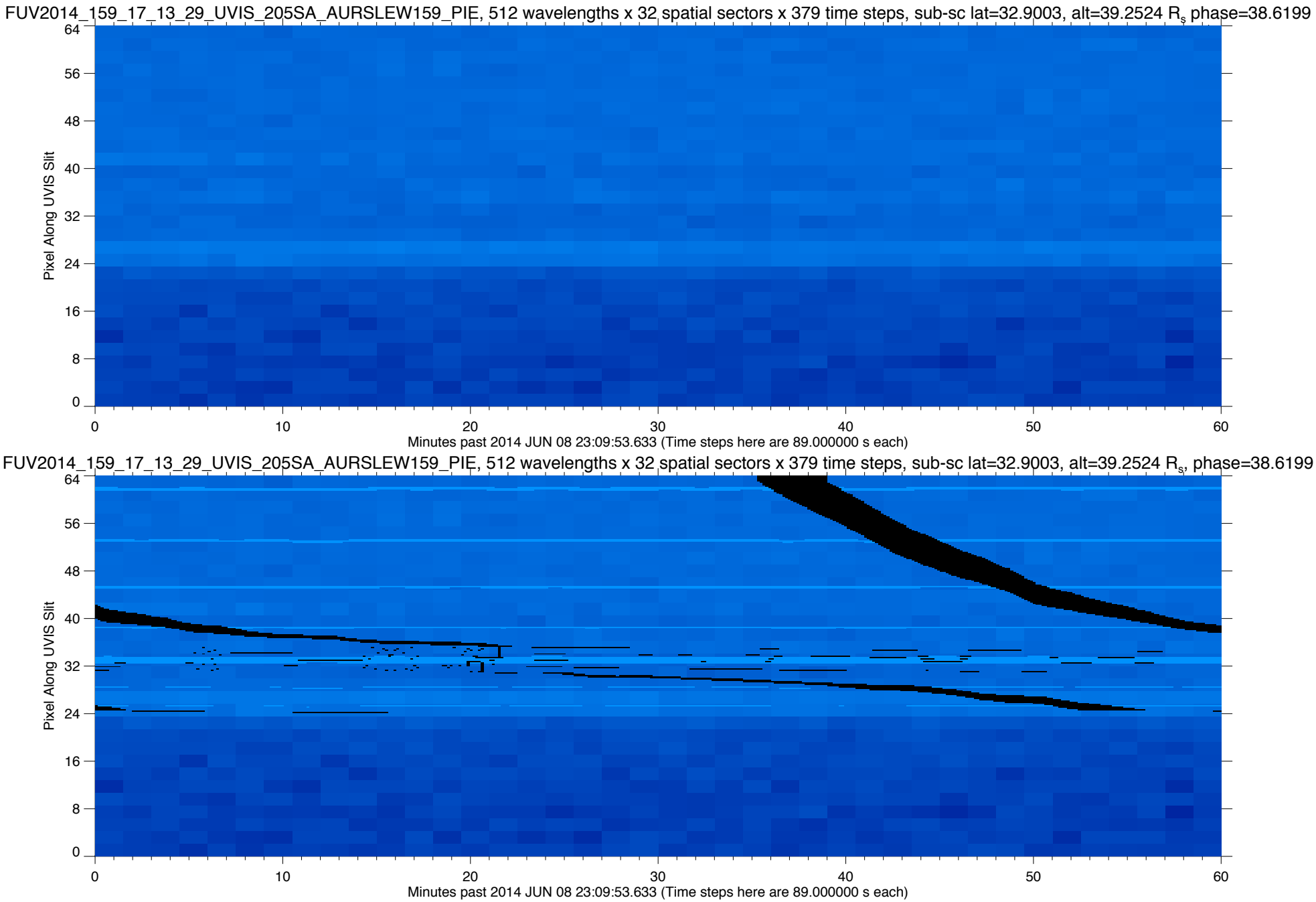
60
Minutes past 2014 JUN 08 22:10:33.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 08 23:09:53.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
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0
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40
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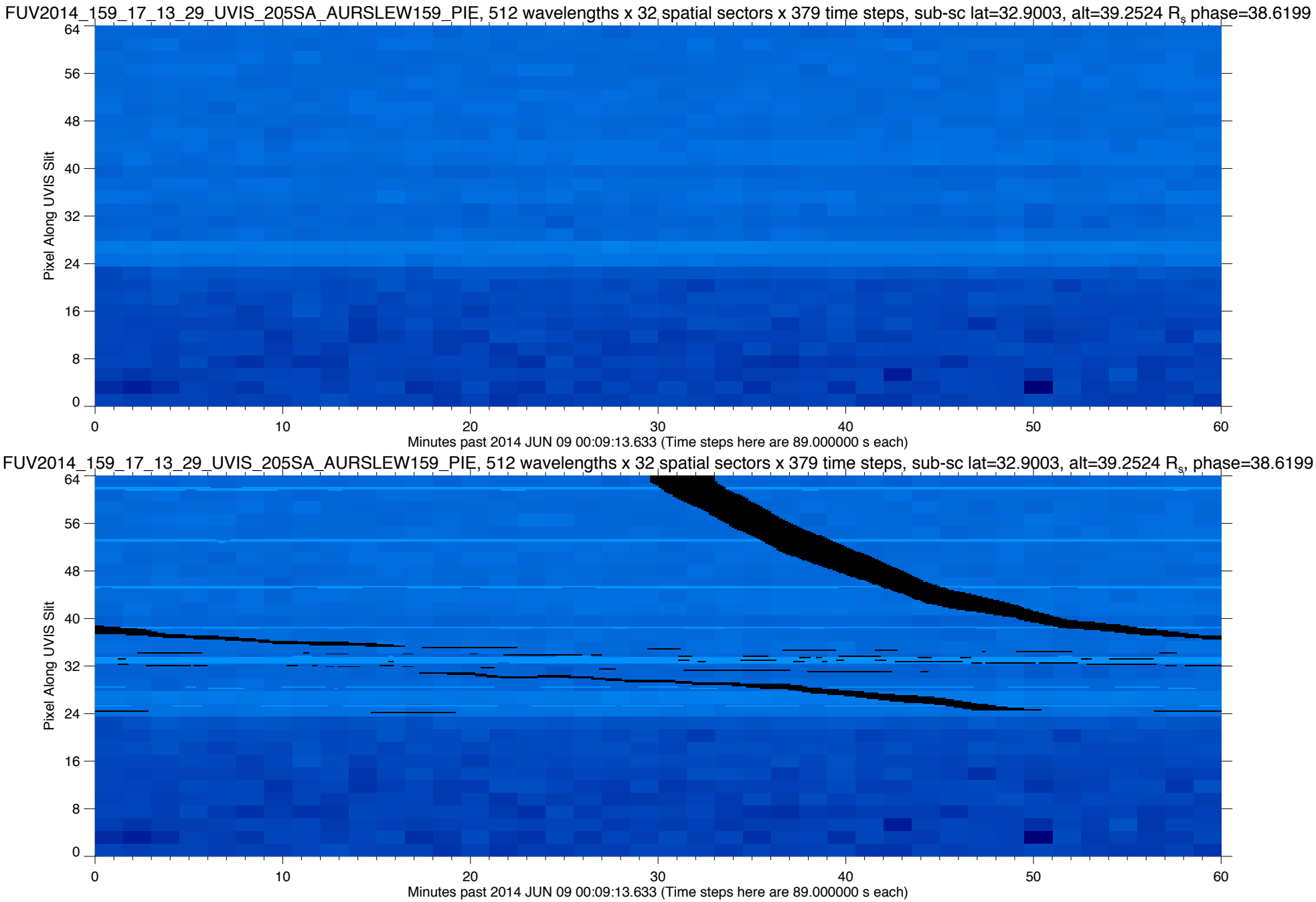
Minutes past 2014 JUN 08 23:09:53.633 (Time steps here are 89.000000 s each)


FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 00:09:13.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
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10
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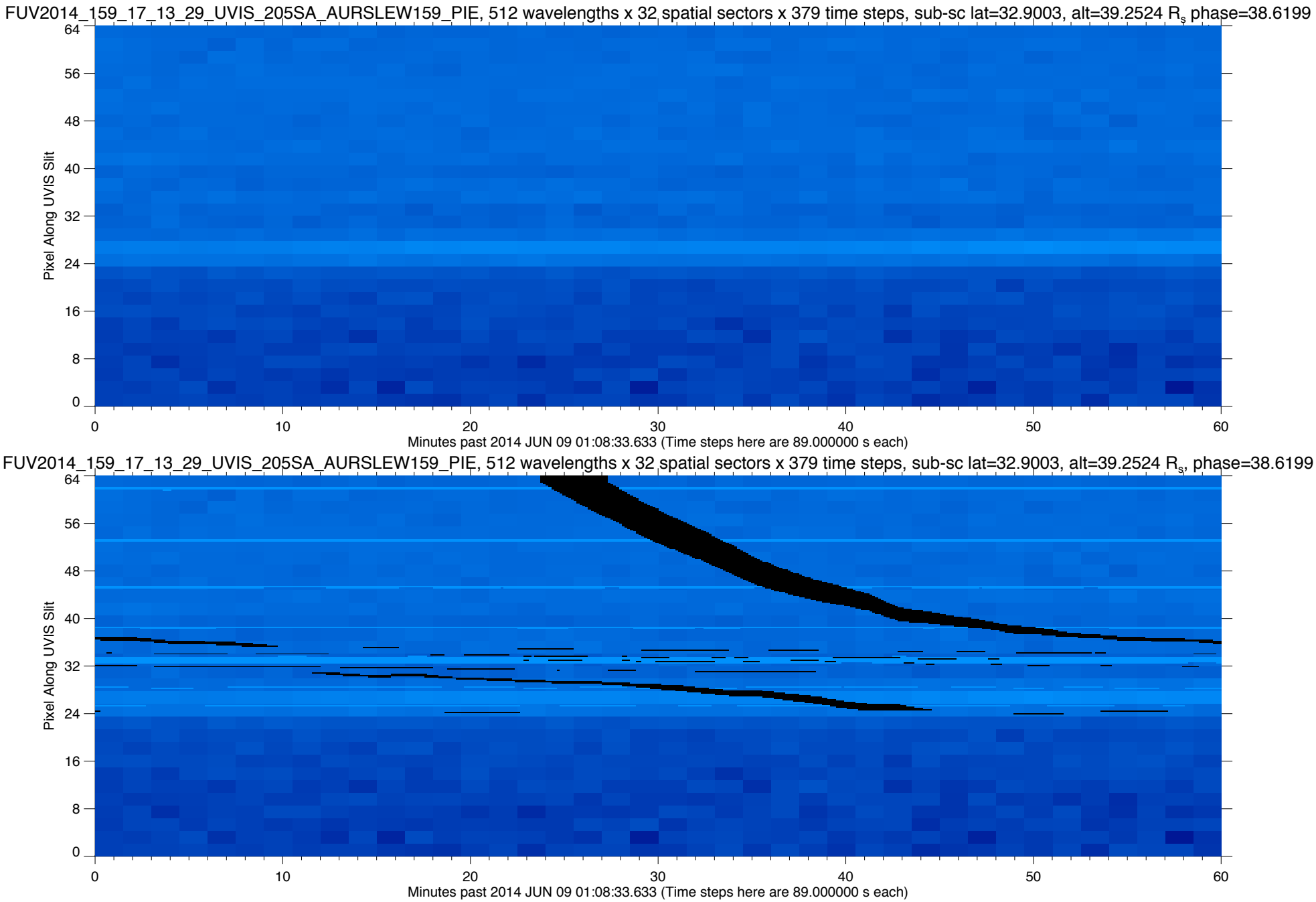
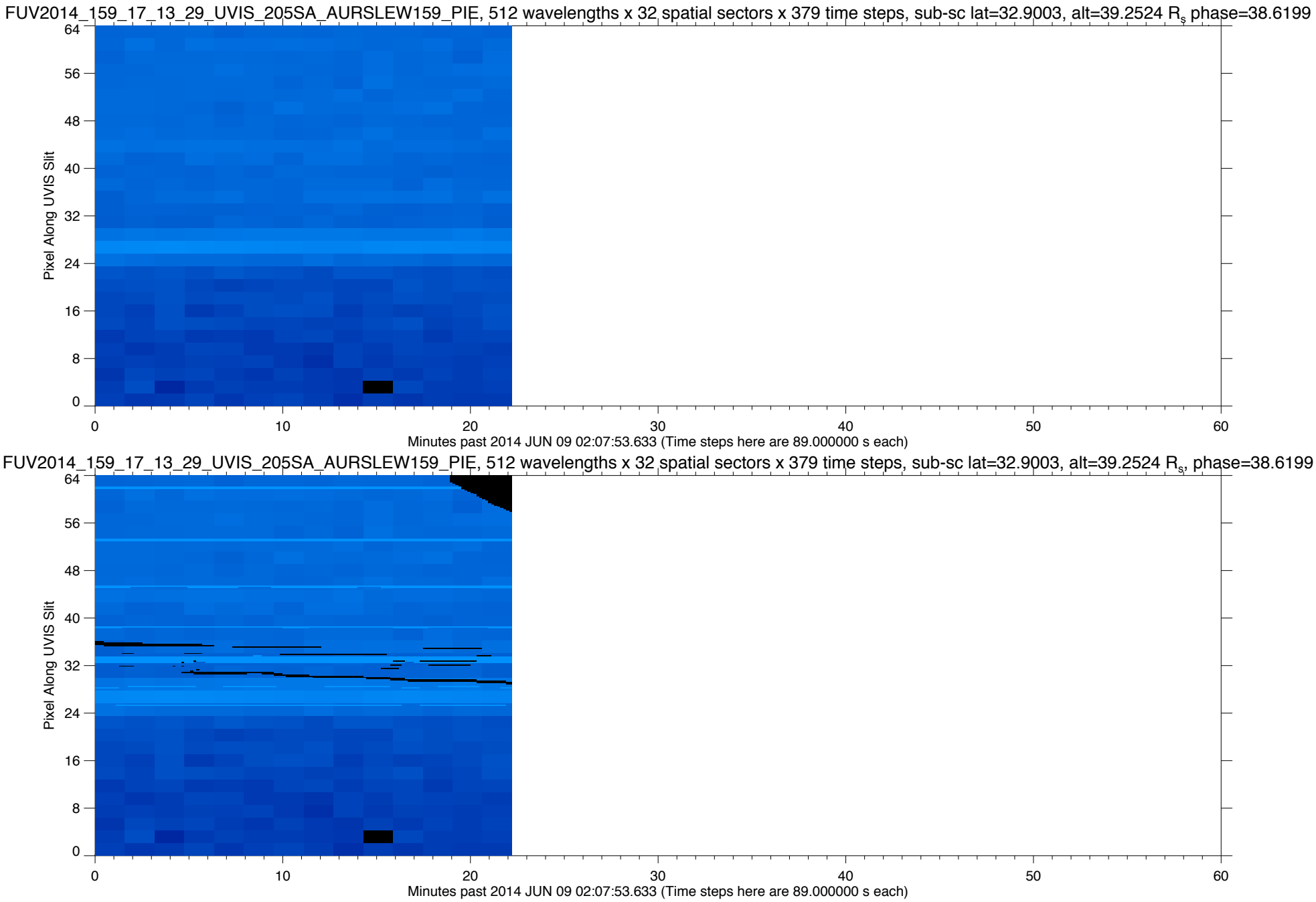
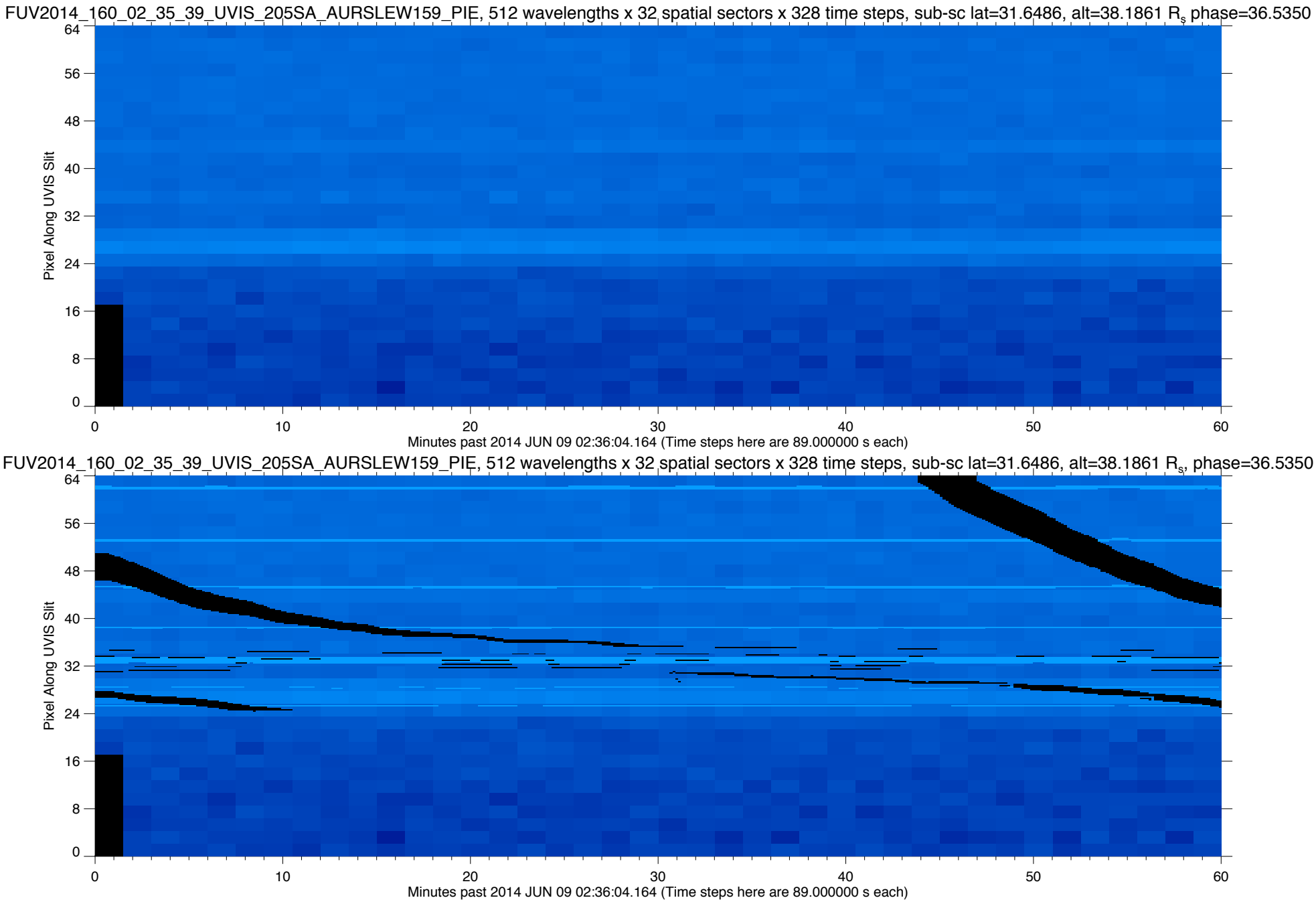
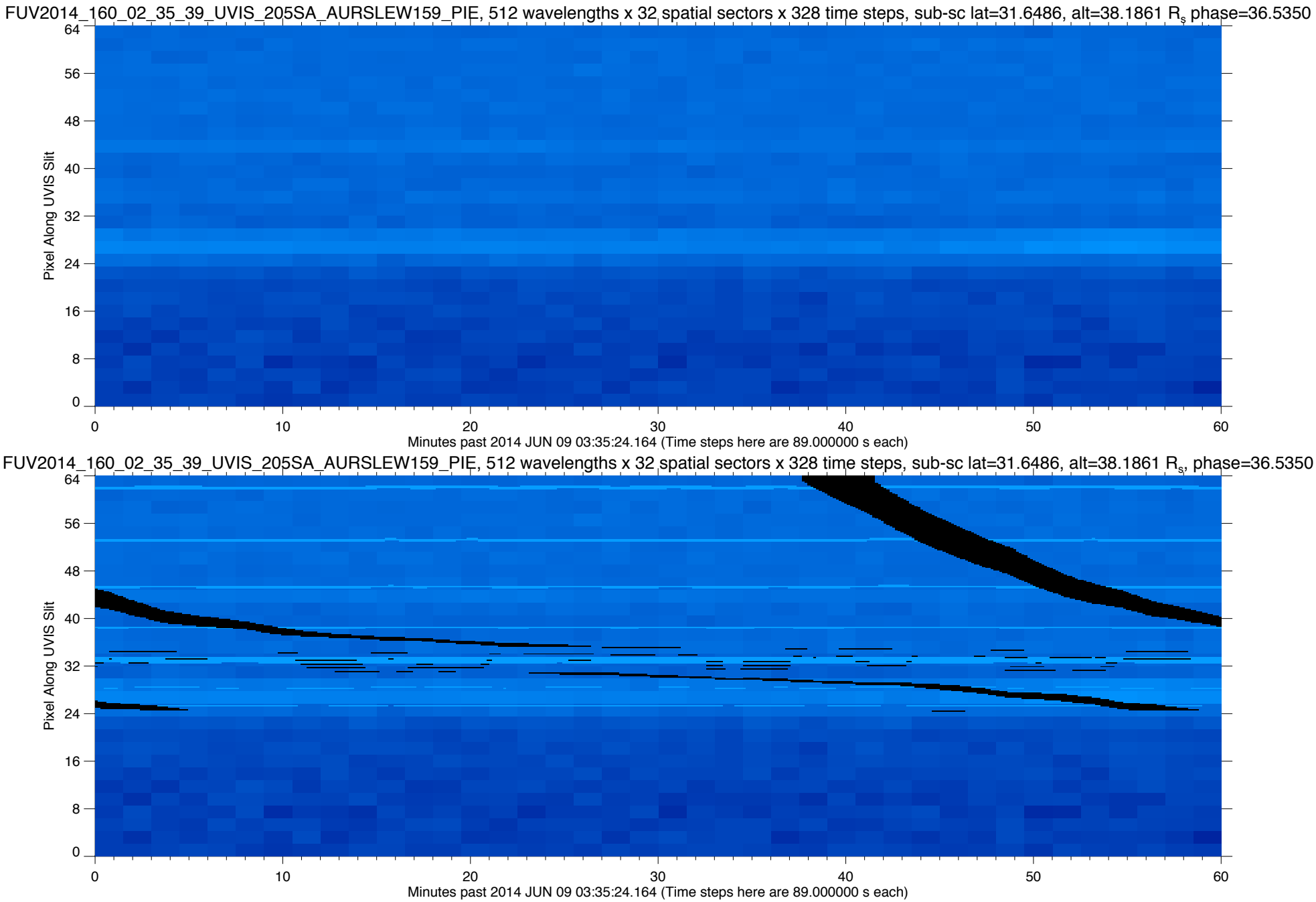
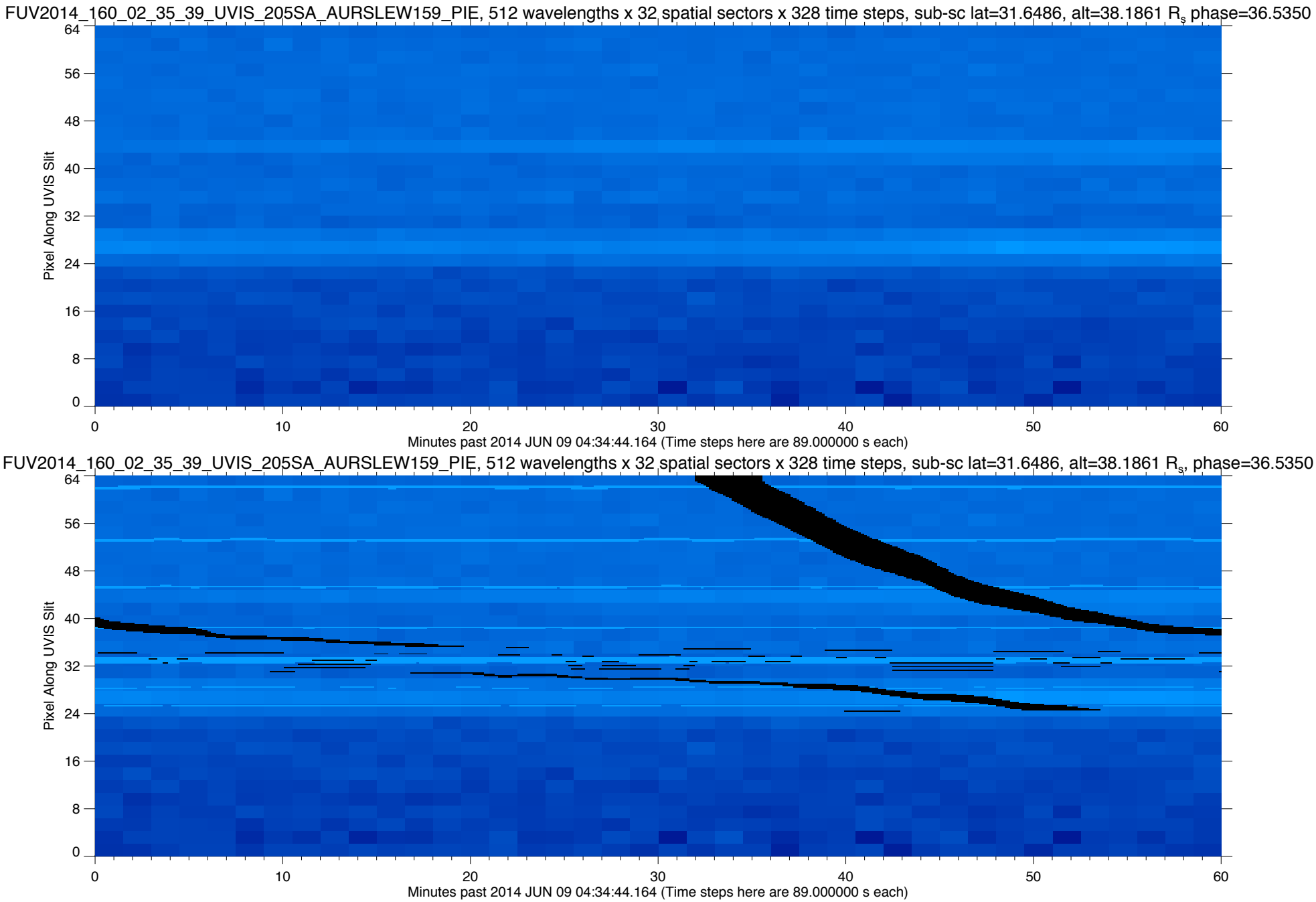
40
50
60
Minutes past 2014 JUN 09 00:09:13.633 (Time steps here are 89.000000 s each)

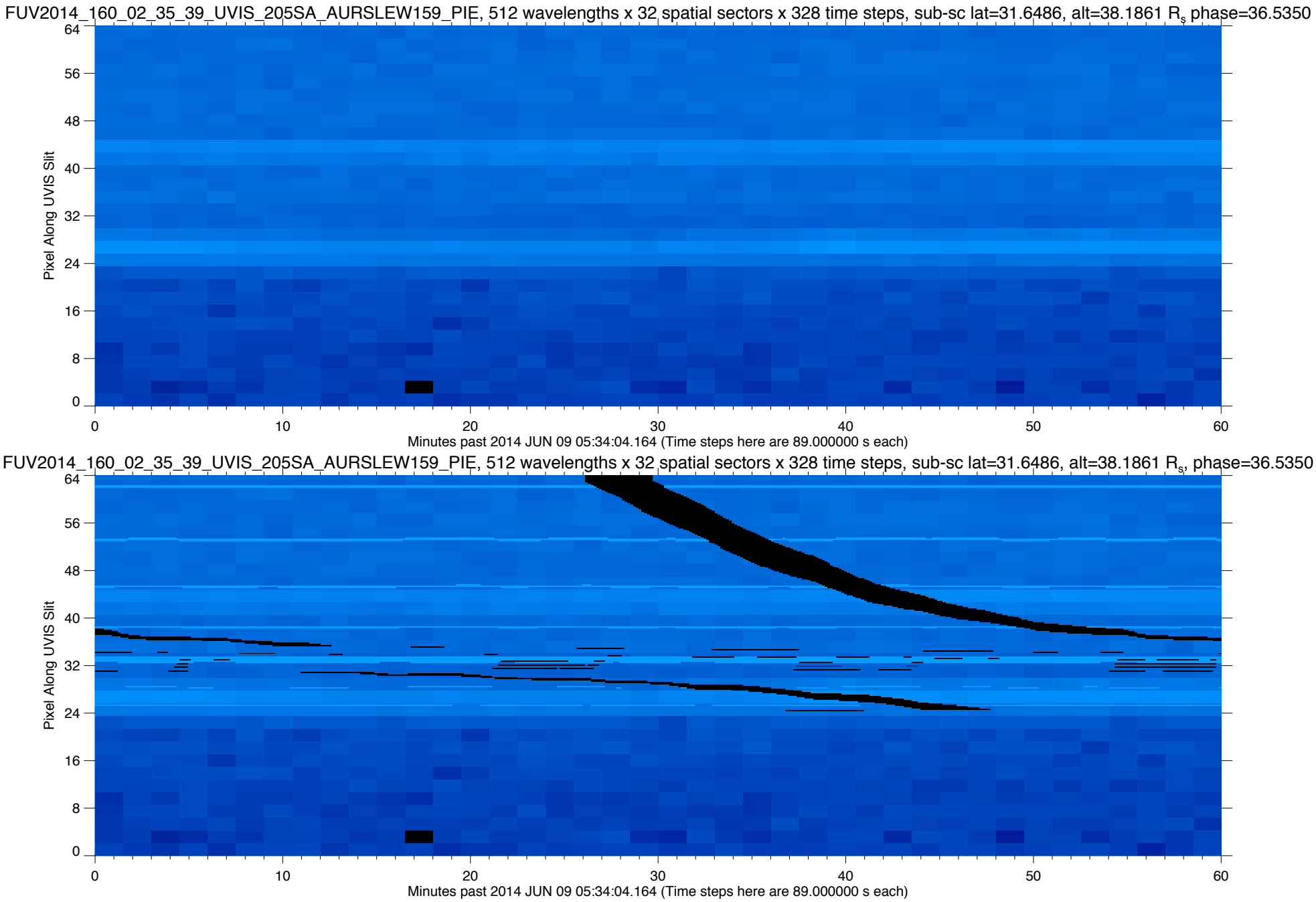

FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 01:08:33.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_s$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 01:08:33.633 (Time steps here are 89.000000 s each)

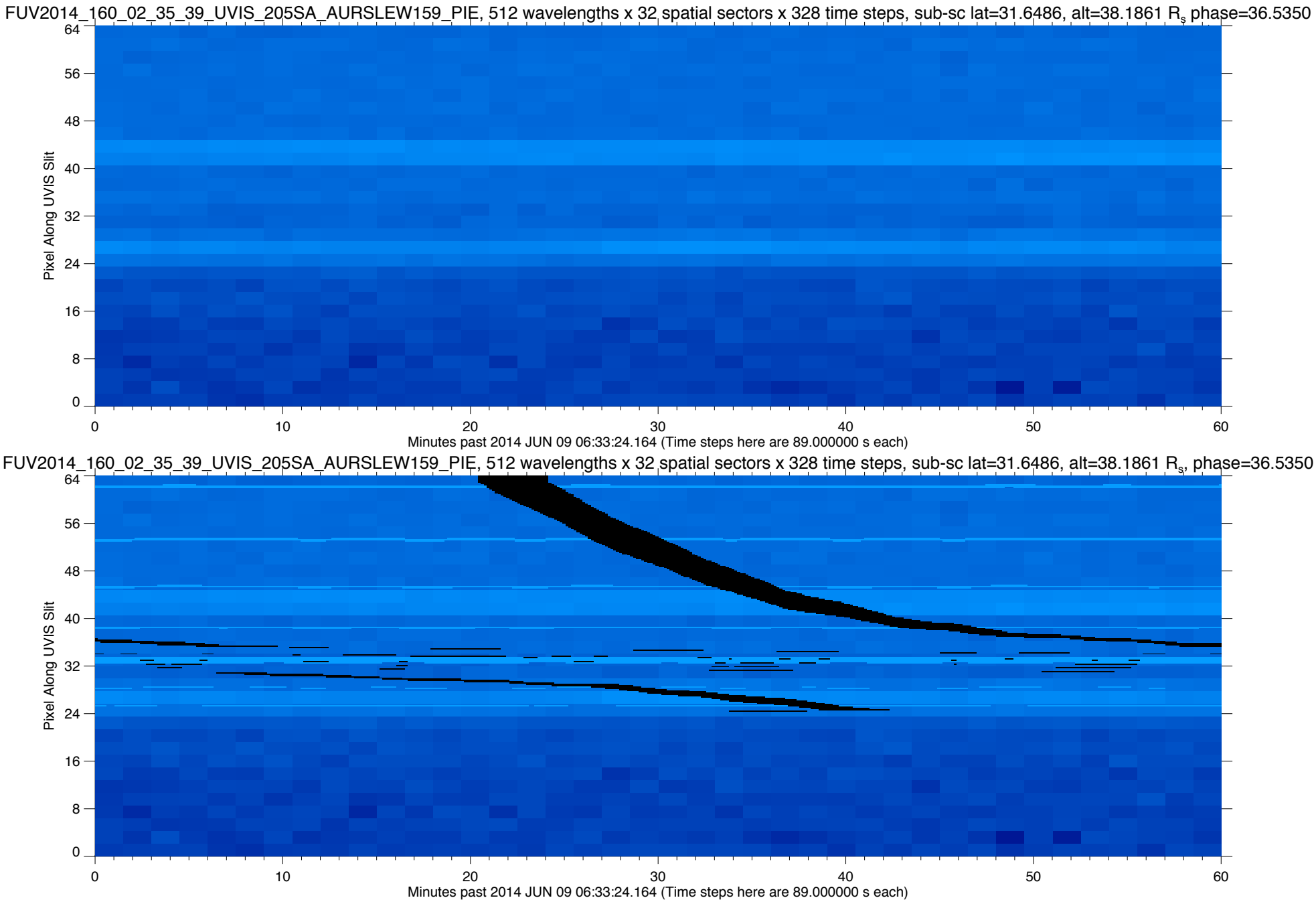

FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_S$ phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 02:07:53.633 (Time steps here are 89.000000 s each)
FUV2014_159_17_13_29_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 379 time steps, sub-sc lat=32.9003, alt=39.2524 R$_S$, phase=38.6199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 02:07:53.633 (Time steps here are 89.000000 s each)

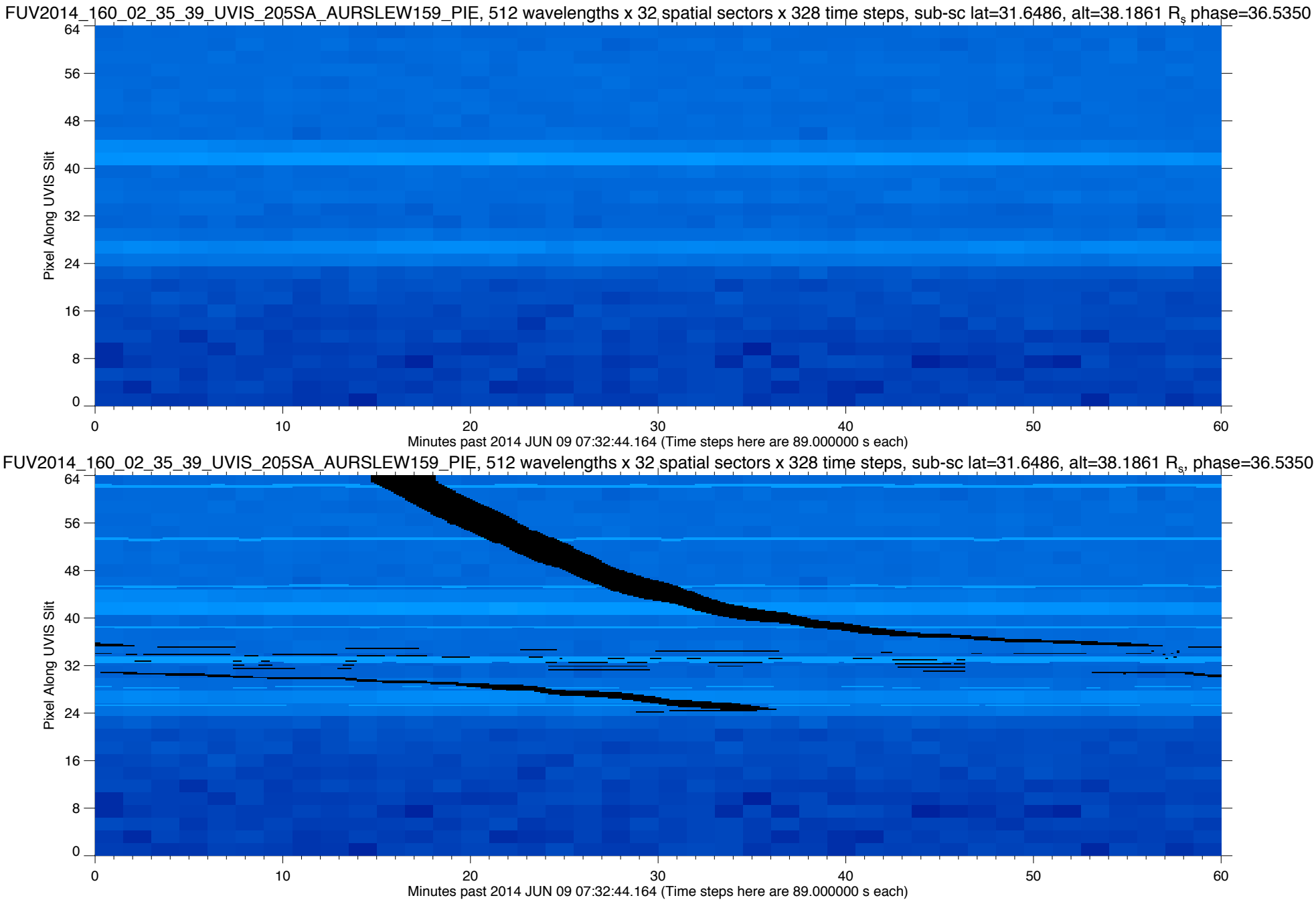

FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 02:36:04.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 02:36:04.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 03:35:24.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 03:35:24.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 04:34:44.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 04:34:44.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 05:34:04.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 05:34:04.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 06:33:24.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 06:33:24.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 07:32:44.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
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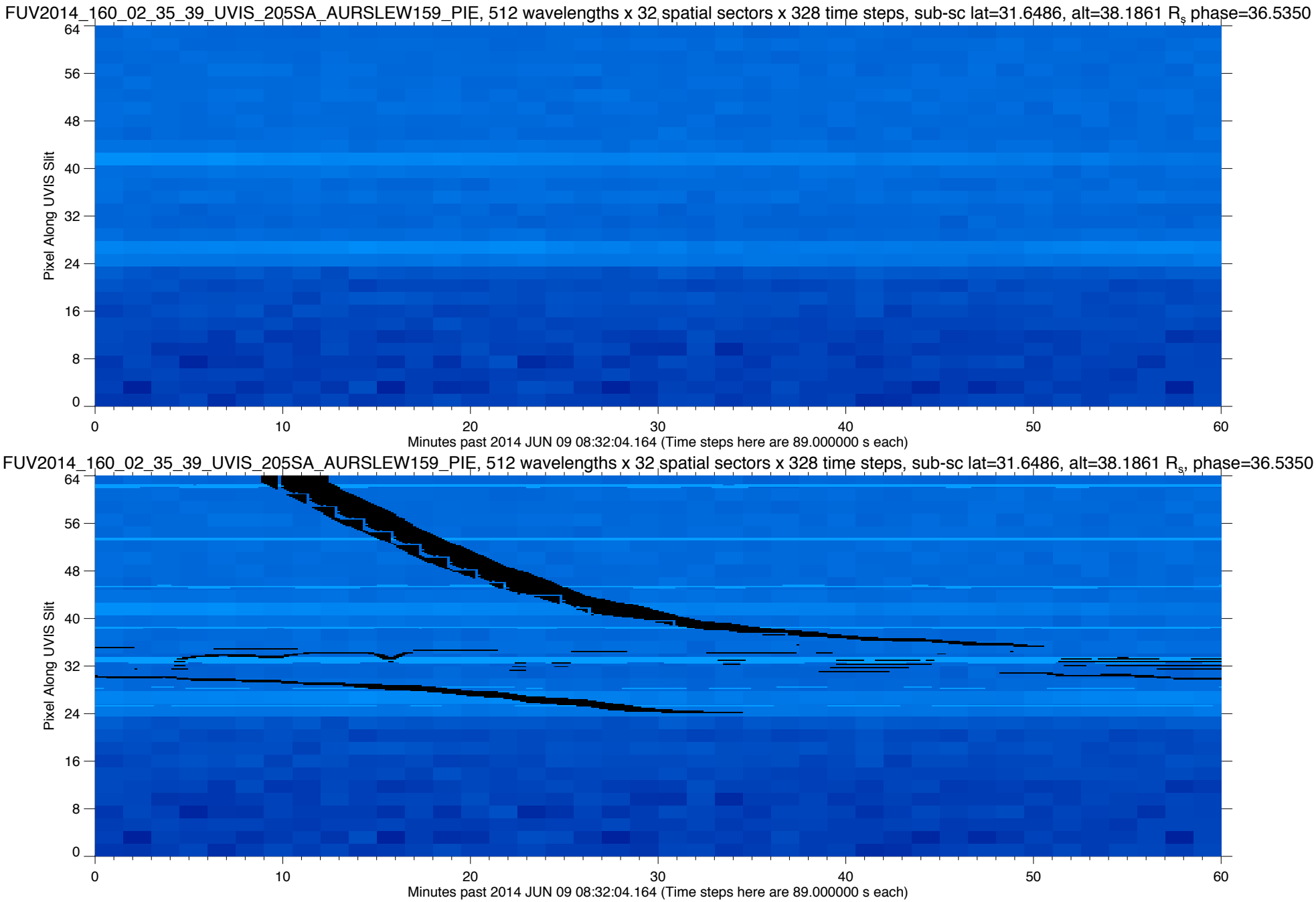
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 07:32:44.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 08:32:04.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
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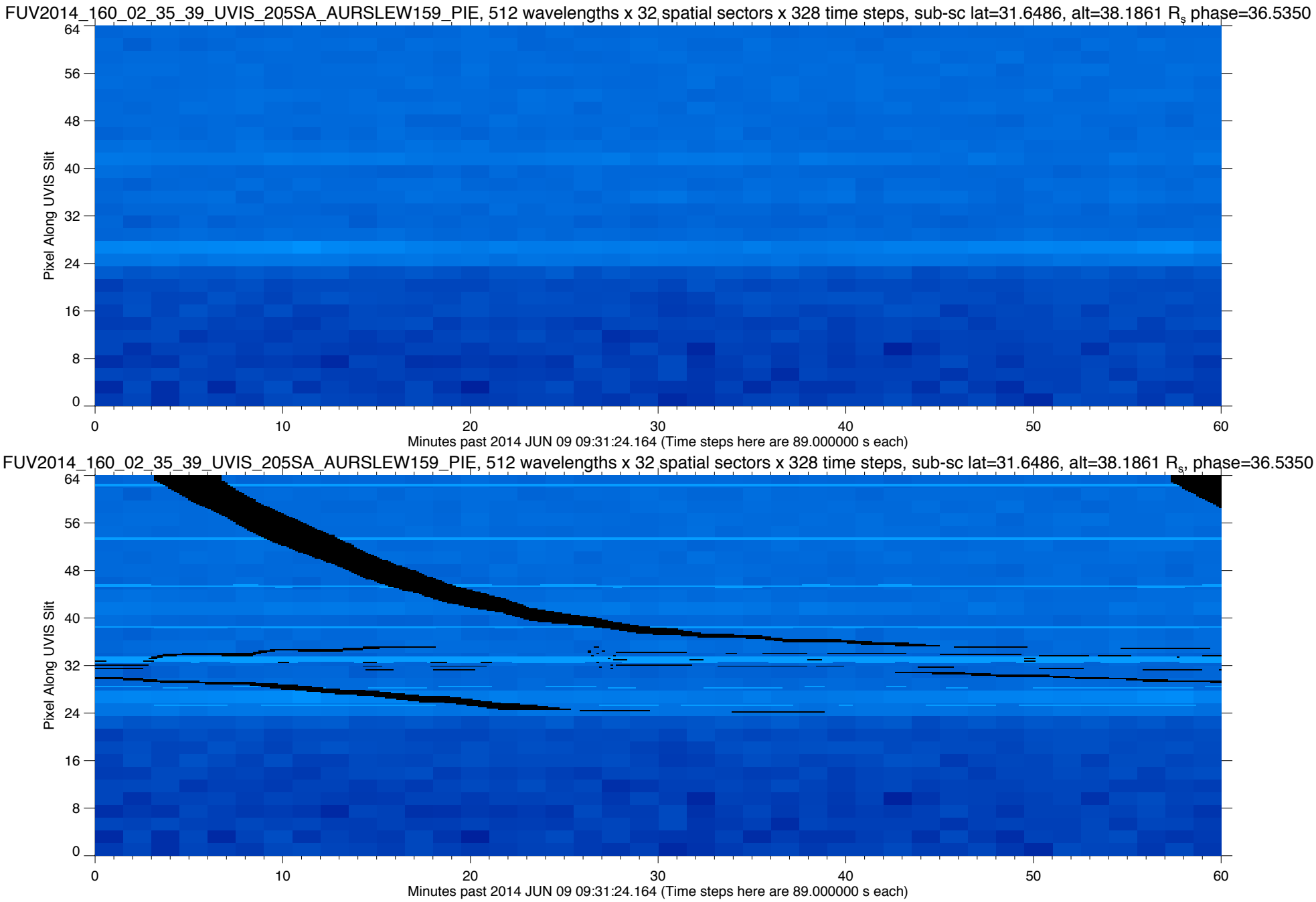
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 08:32:04.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 09:31:24.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
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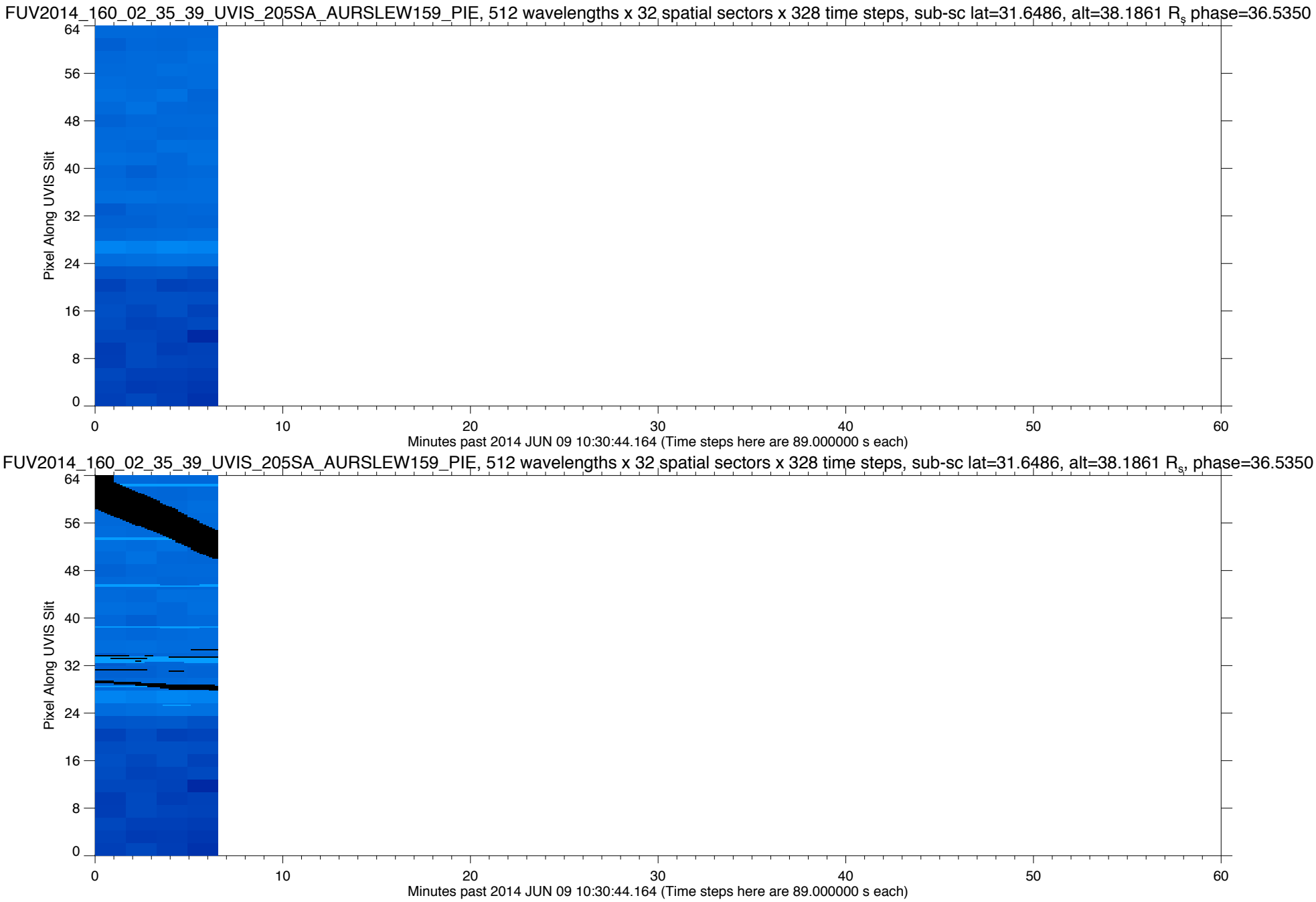
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 09:31:24.164 (Time steps here are 89.000000 s each)


FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$ phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 10:30:44.164 (Time steps here are 89.000000 s each)
FUV2014_160_02_35_39_UVIS_205SA_AURSLEW159_PIE, 512 wavelengths x 32 spatial sectors x 328 time steps, sub-sc lat=31.6486, alt=38.1861 R$_s$, phase=36.5350
Pixel Along UVIS Slit
0
8
16
24
32
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64
0
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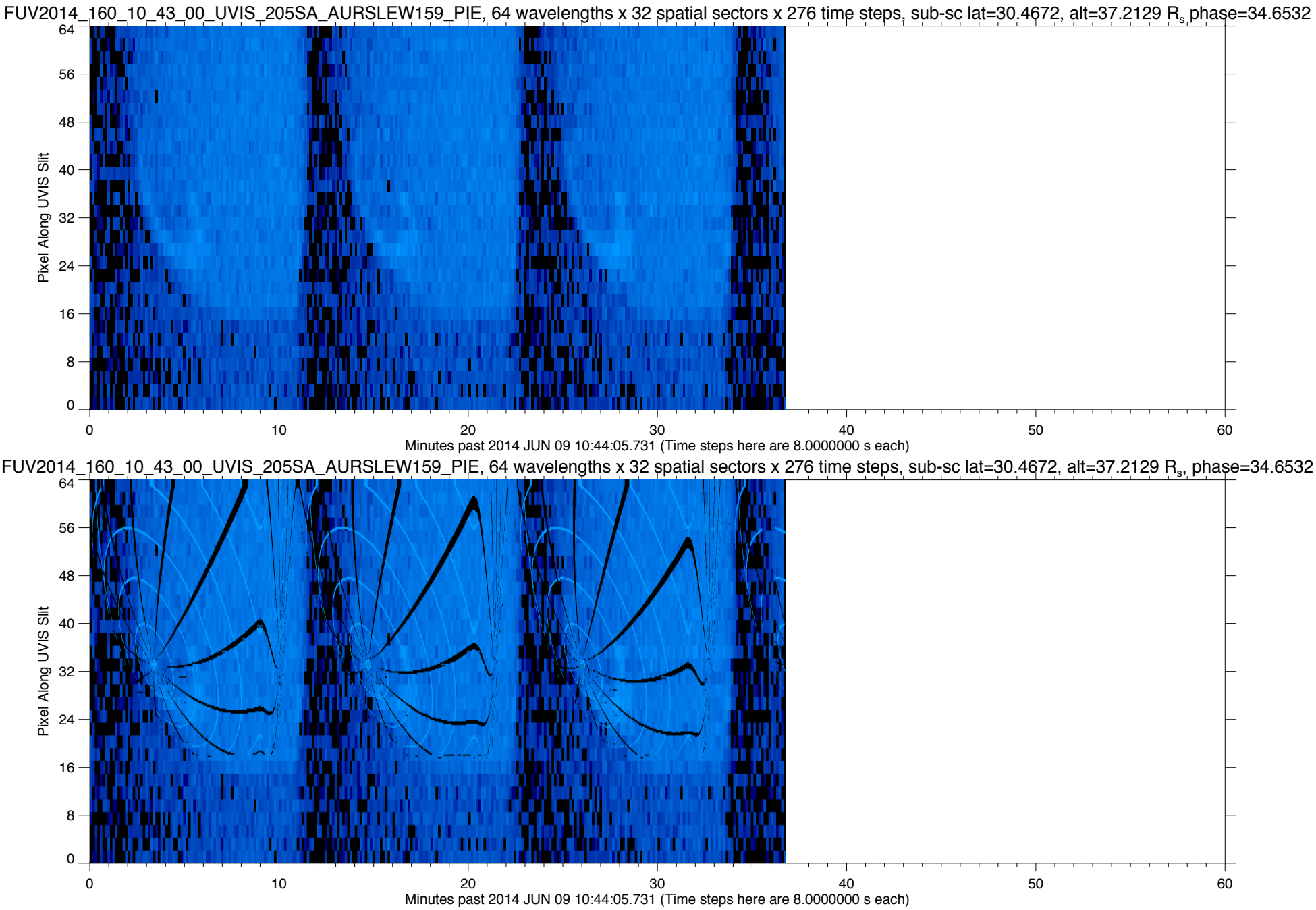
20
30
40
50
60
Minutes past 2014 JUN 09 10:30:44.164 (Time steps here are 89.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 10:44:05.731 (Time steps here are 8.0000000 s each)
FUV2014_160_10_43_00_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 276 time steps, sub-sc lat=30.4672, alt=37.2129 R$_s$, phase=34.6532
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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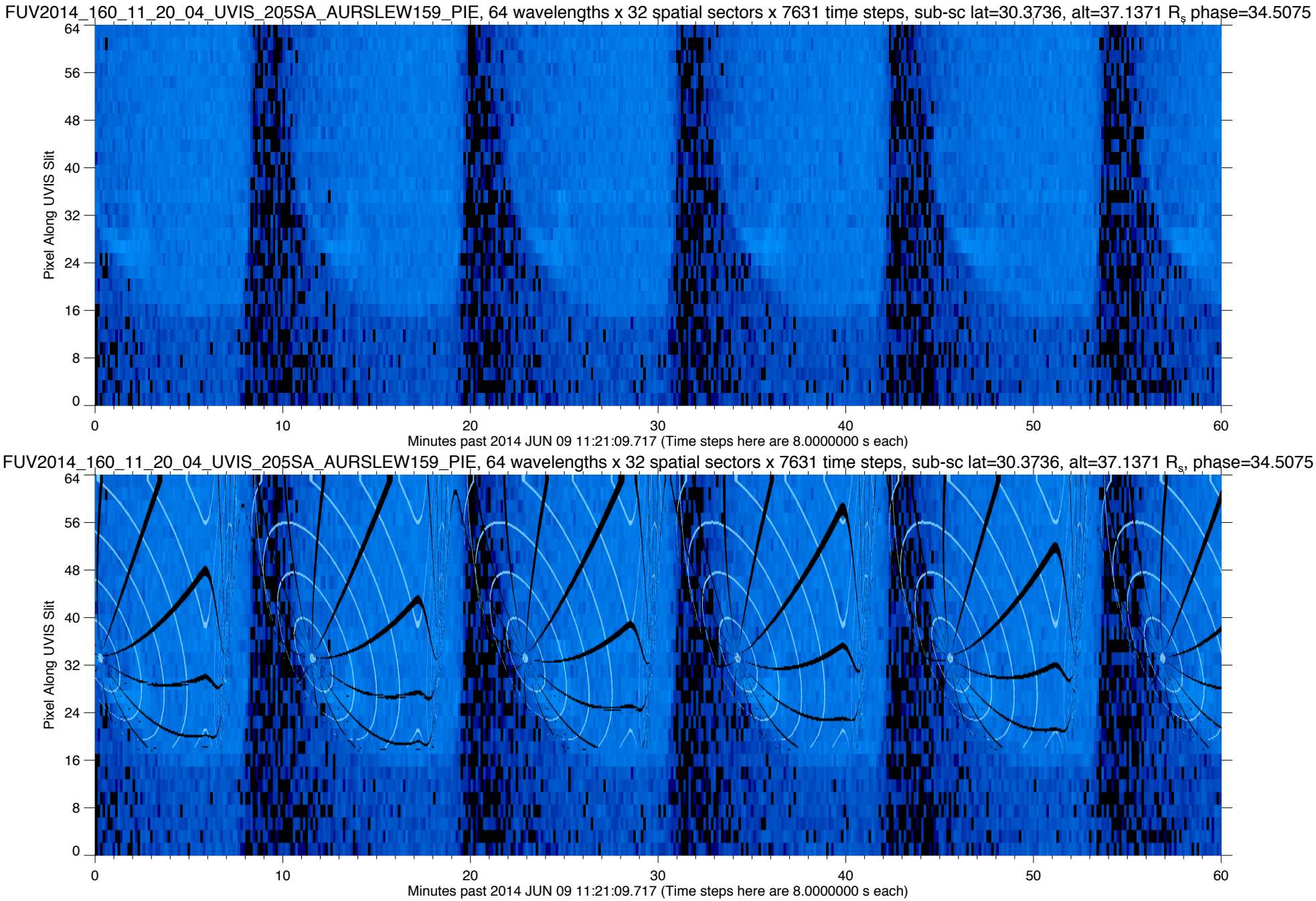
20
30
40
50
60
Minutes past 2014 JUN 09 10:44:05.731 (Time steps here are 8.0000000 s each)


FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$ phase=34.5075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 11:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
0
8
16
24
32
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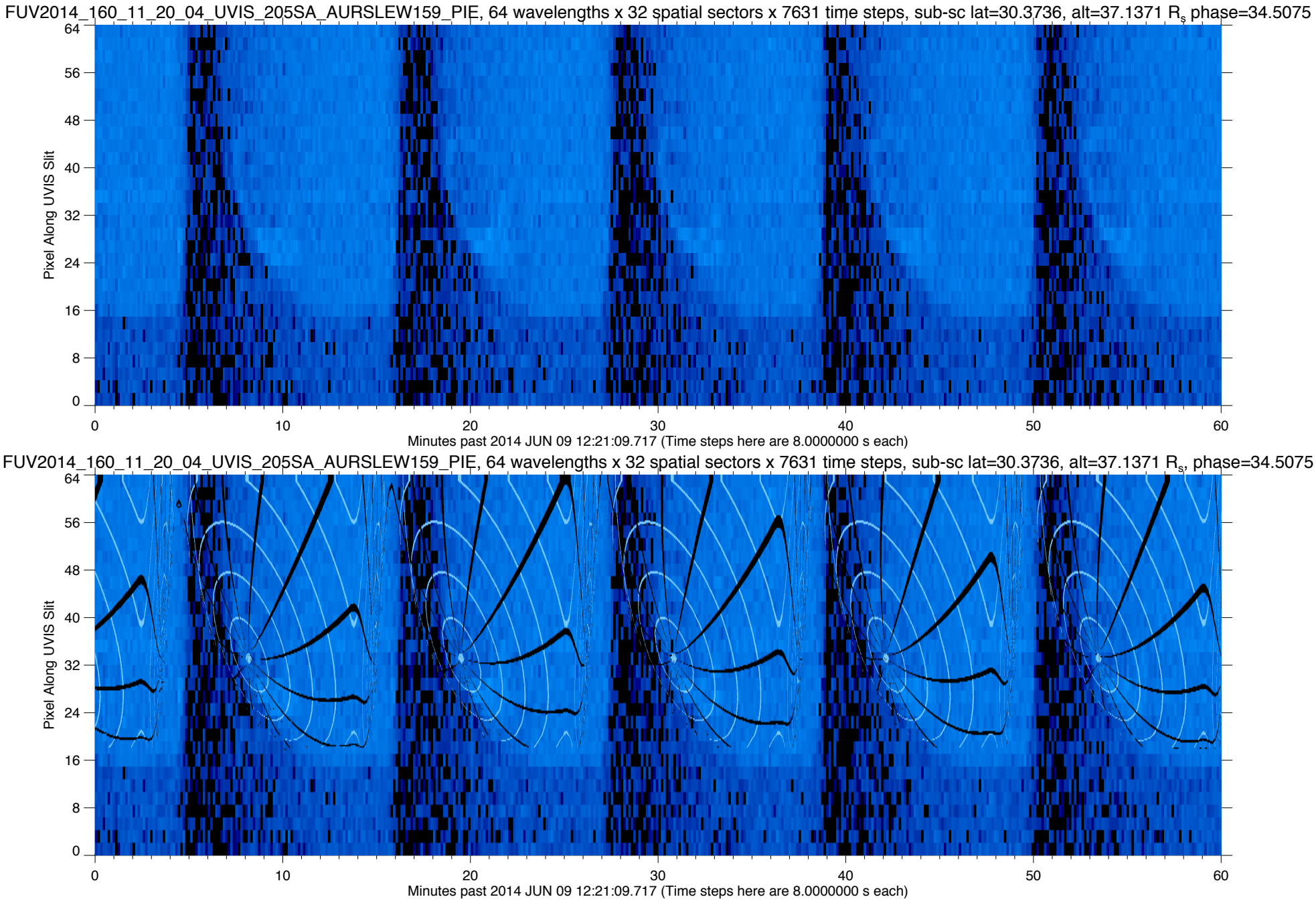
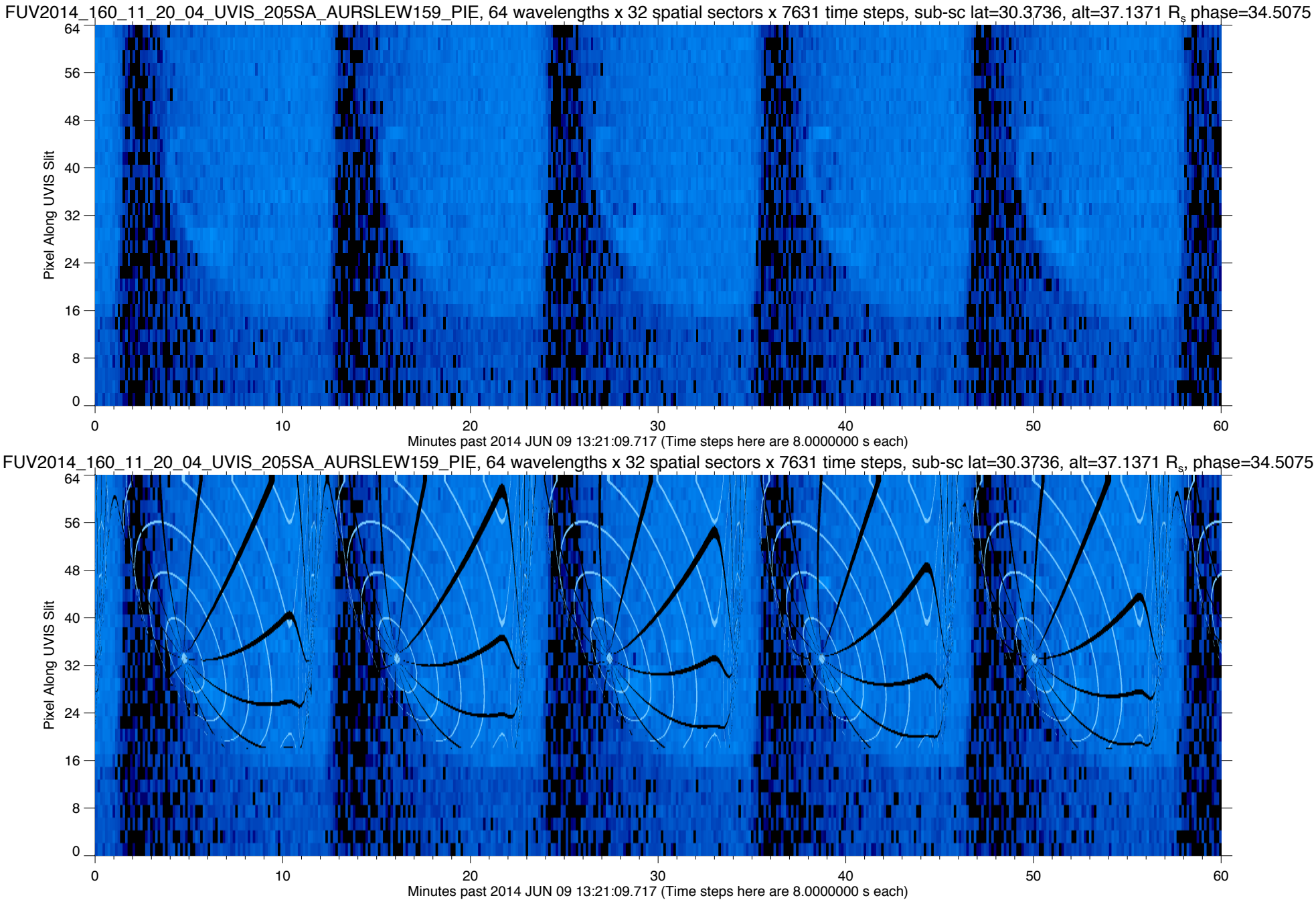
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 11:21:09.717 (Time steps here are 8.0000000 s each)


FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$ phase=34.5075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 12:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 09 12:21:09.717 (Time steps here are 8.0000000 s each)


FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$ phase=34.5075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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Minutes past 2014 JUN 09 13:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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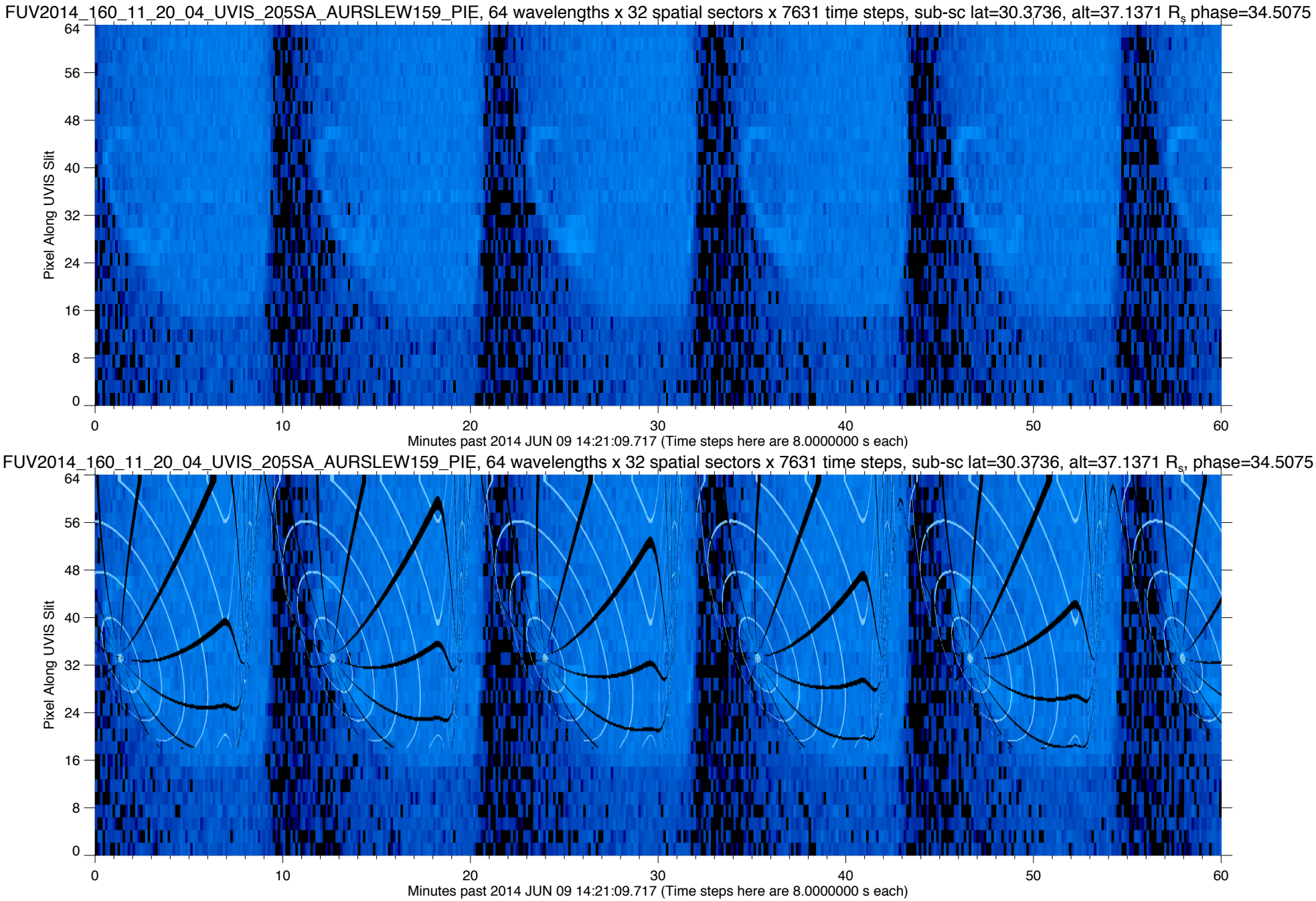
Minutes past 2014 JUN 09 13:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 14:21:09.717 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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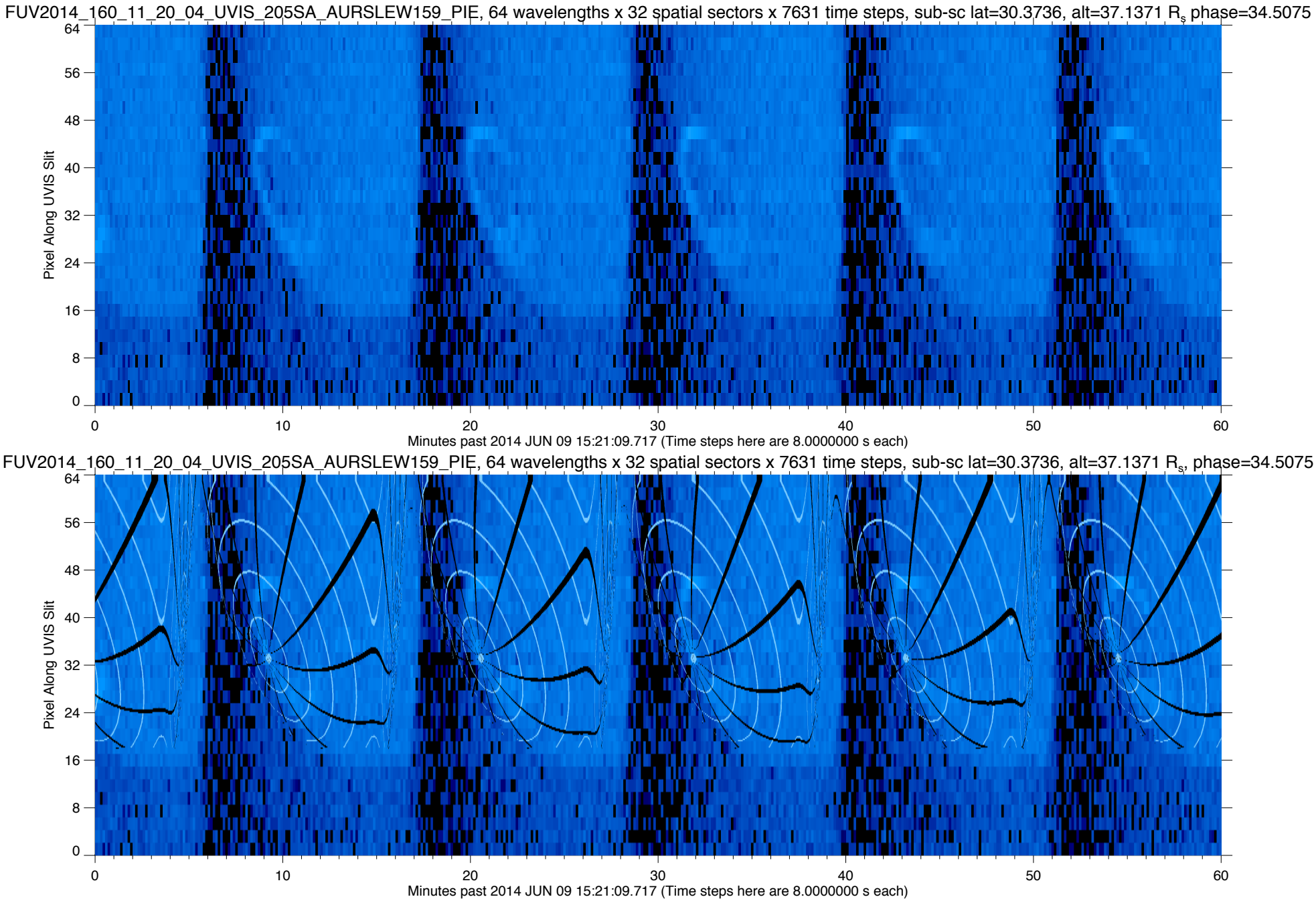
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 15:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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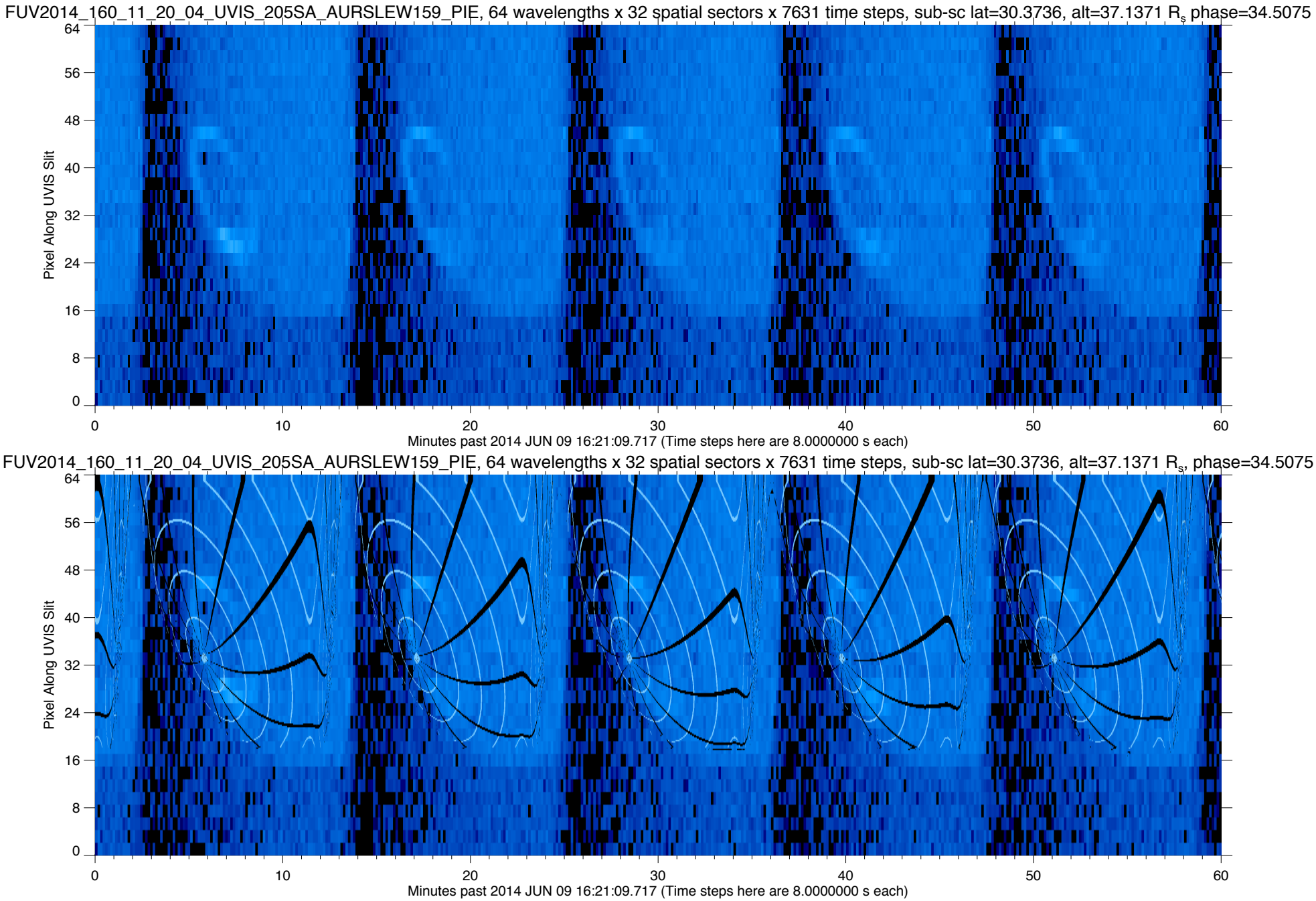
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 16:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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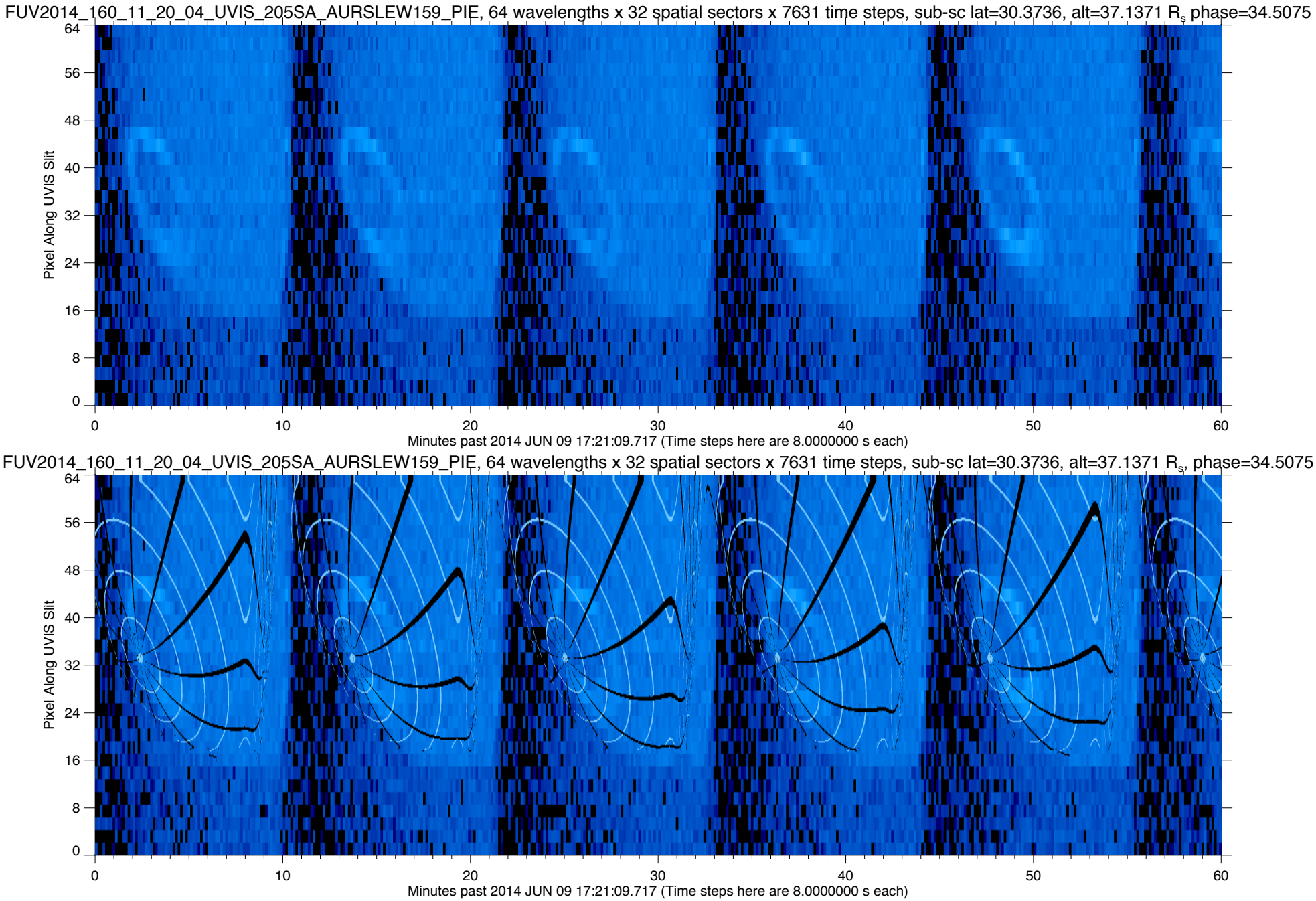
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 17:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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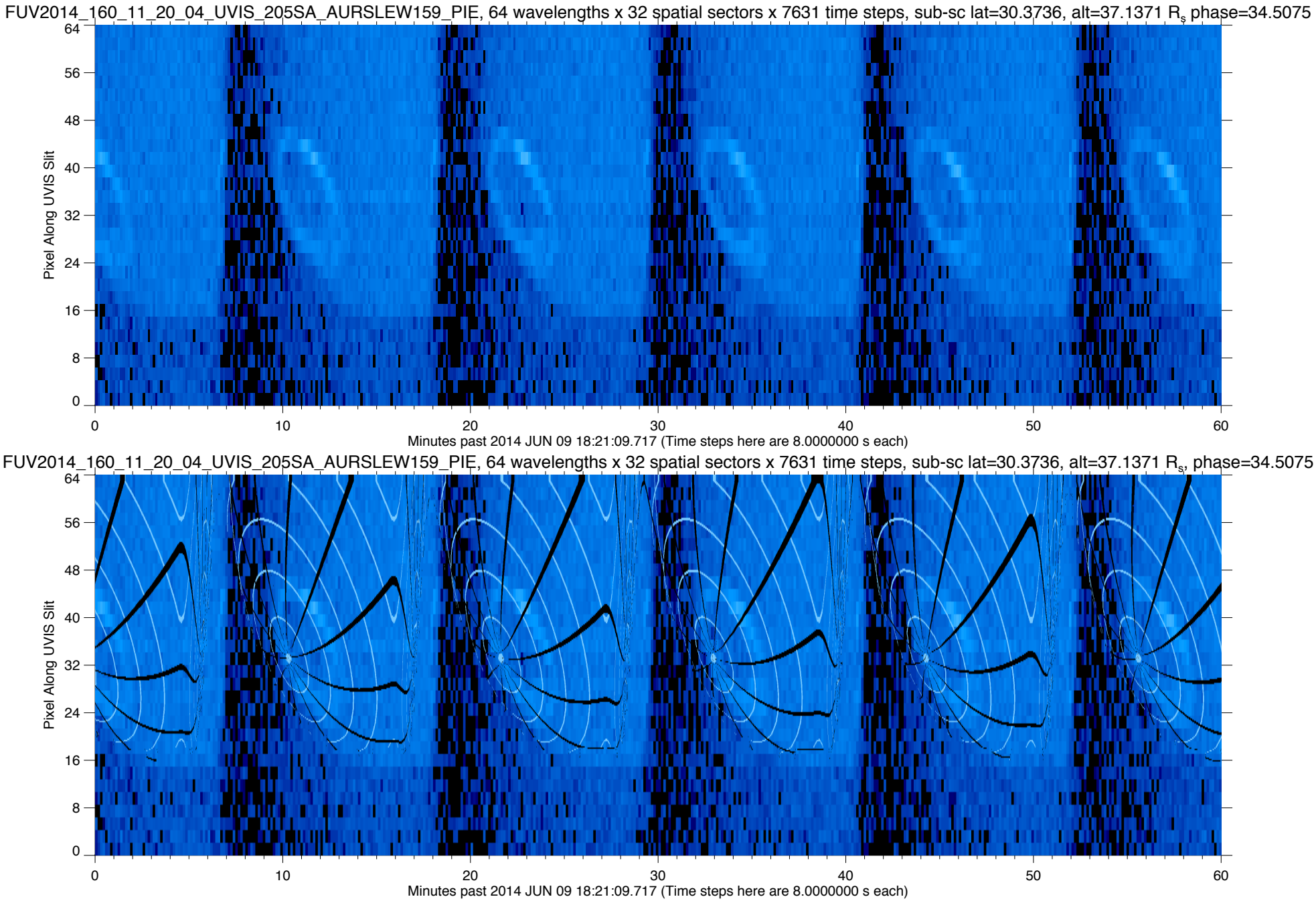
Minutes past 2014 JUN 09 17:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 18:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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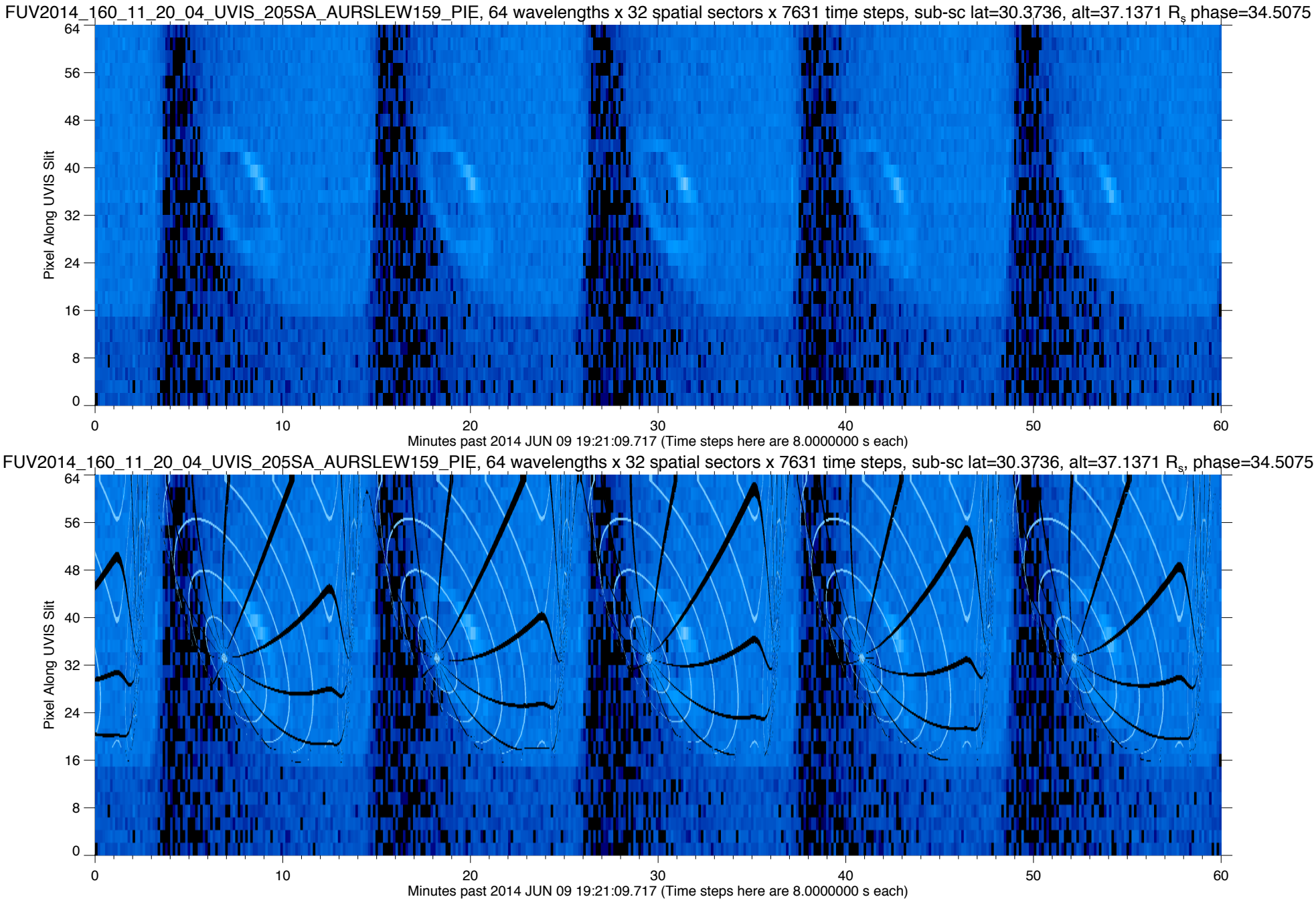
Minutes past 2014 JUN 09 18:21:09.717 (Time steps here are 8.0000000 s each)


FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$ phase=34.5075
Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 19:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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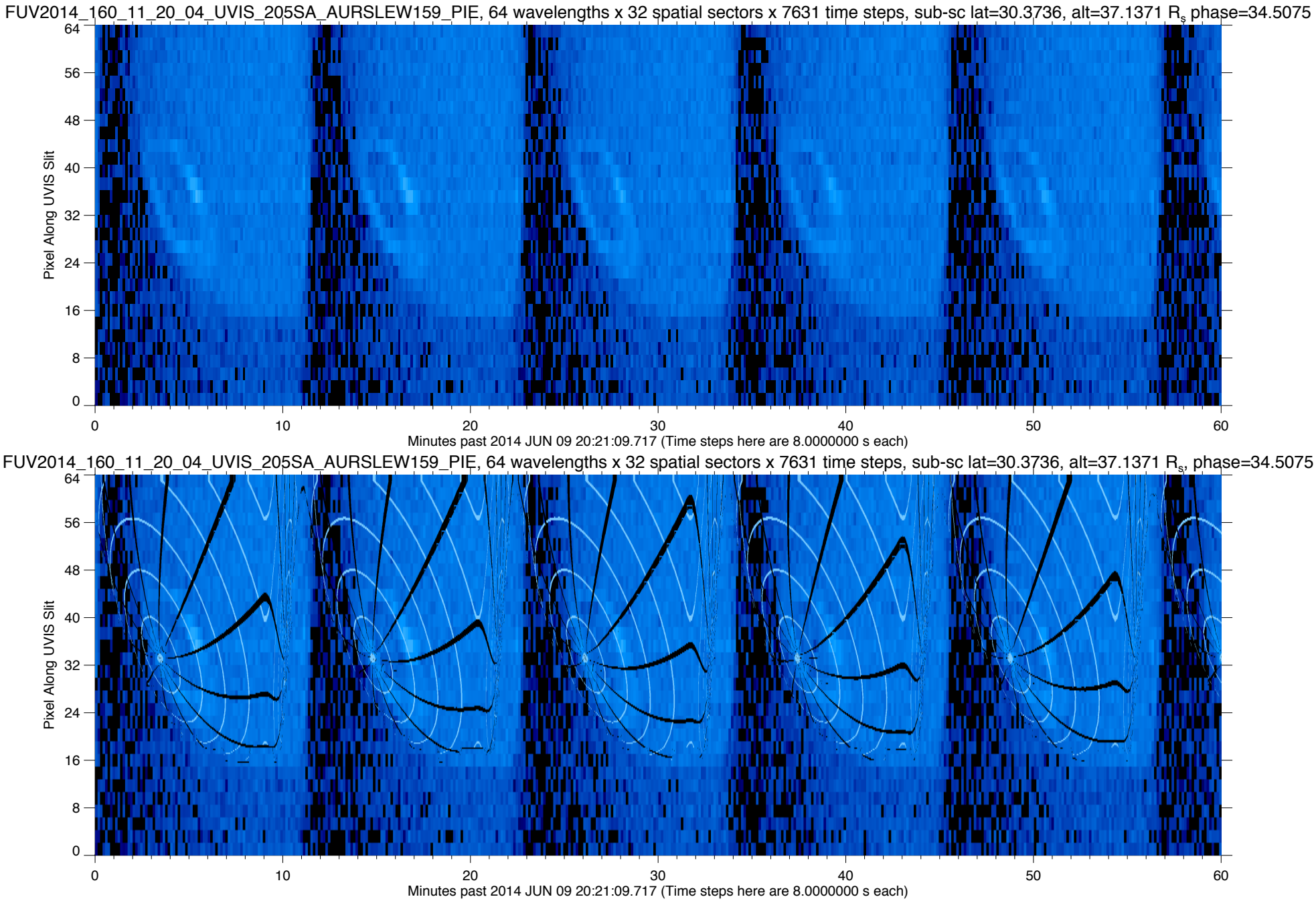
Minutes past 2014 JUN 09 19:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 20:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_S$, phase=34.5075
Pixel Along UVIS Slit
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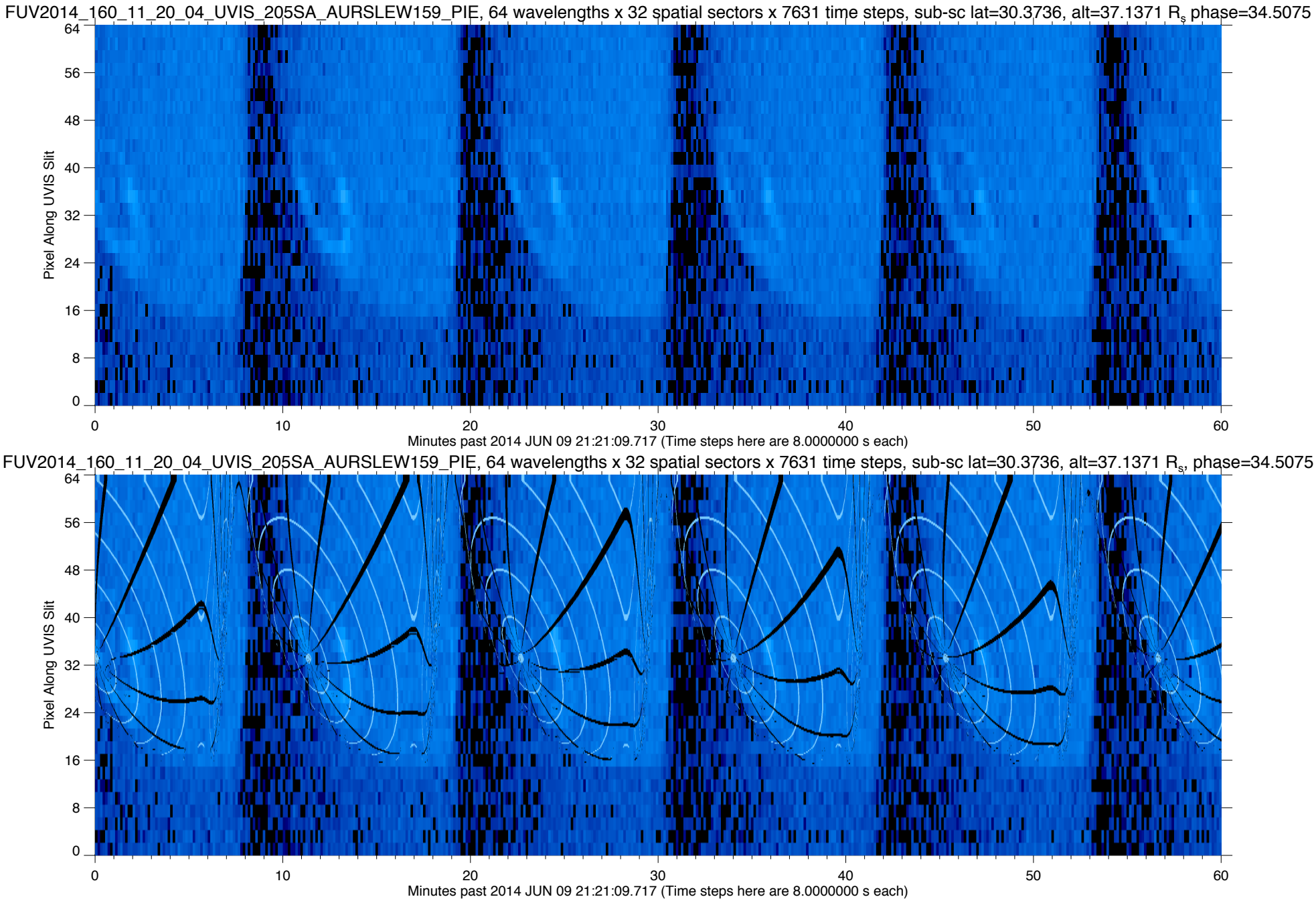
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 21:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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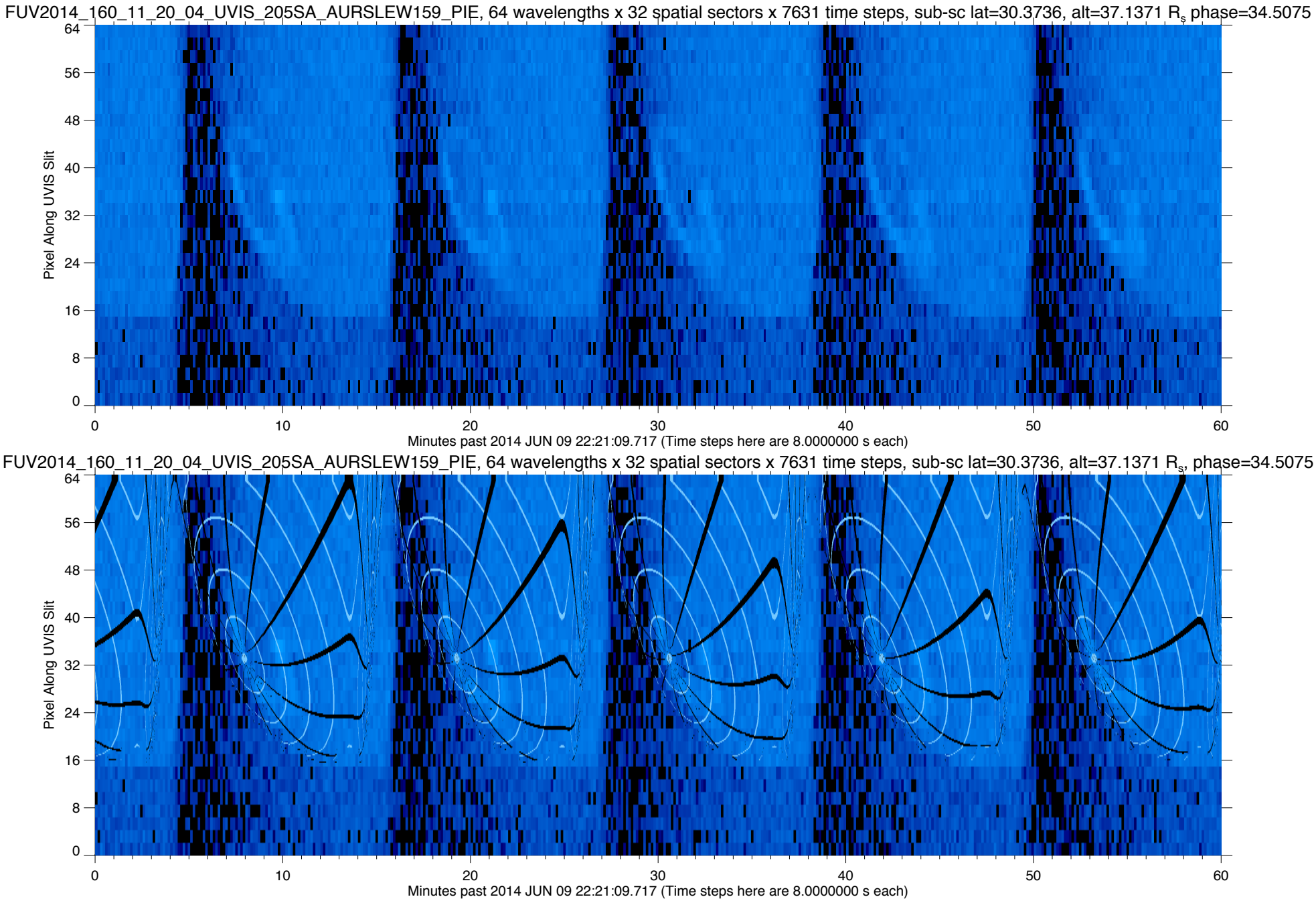
Minutes past 2014 JUN 09 21:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 22:21:09.717 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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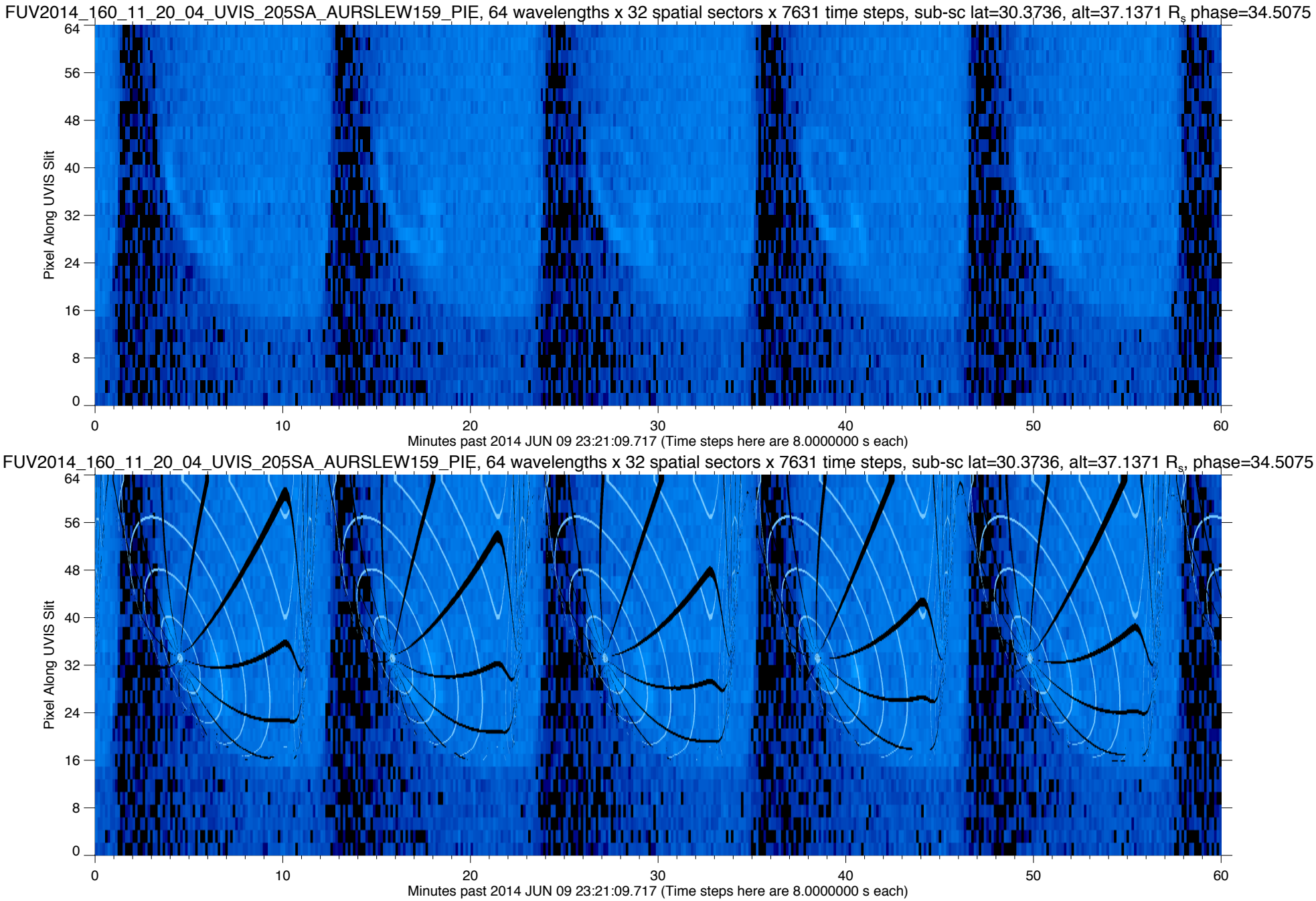
Minutes past 2014 JUN 09 22:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 09 23:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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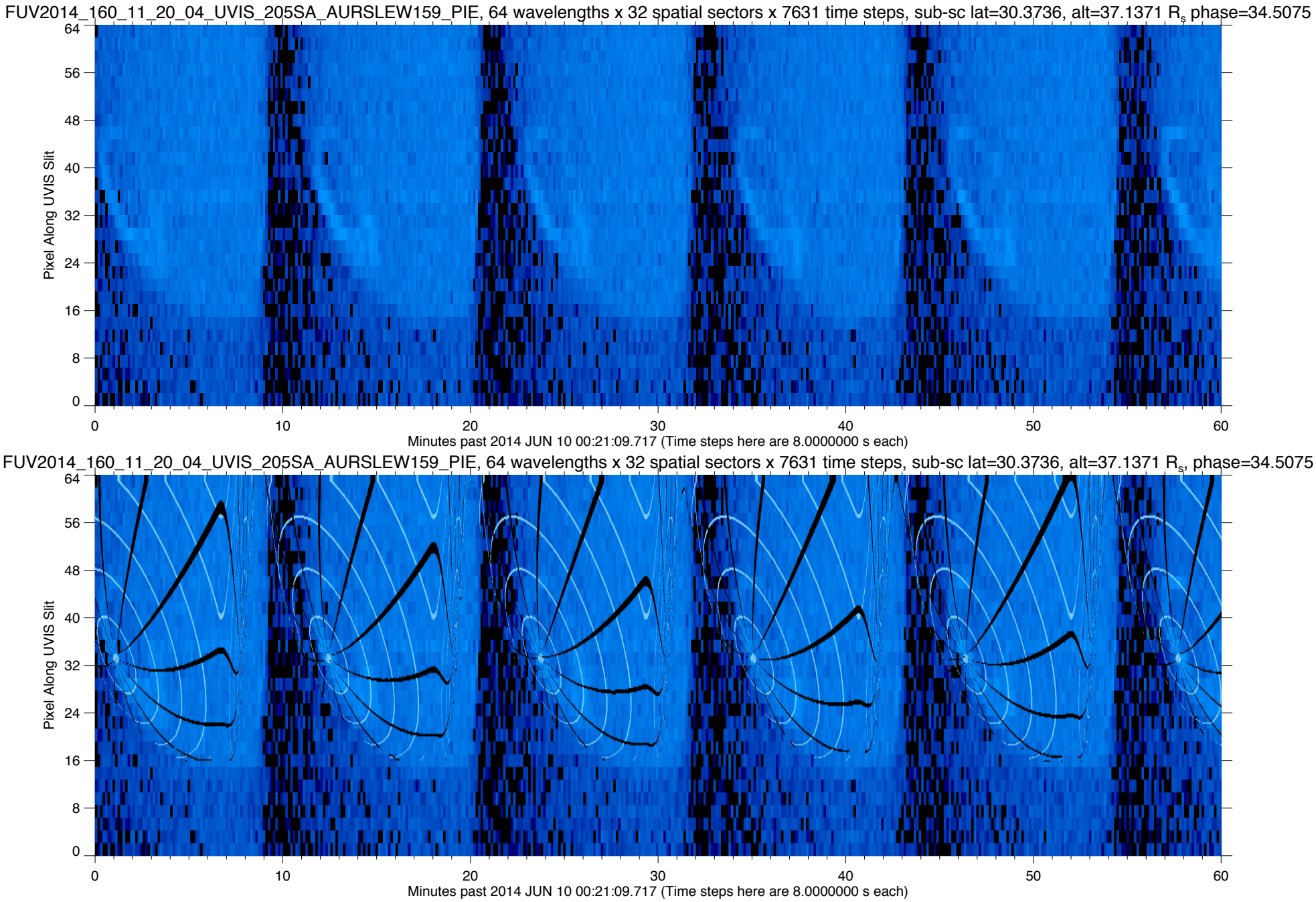
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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 00:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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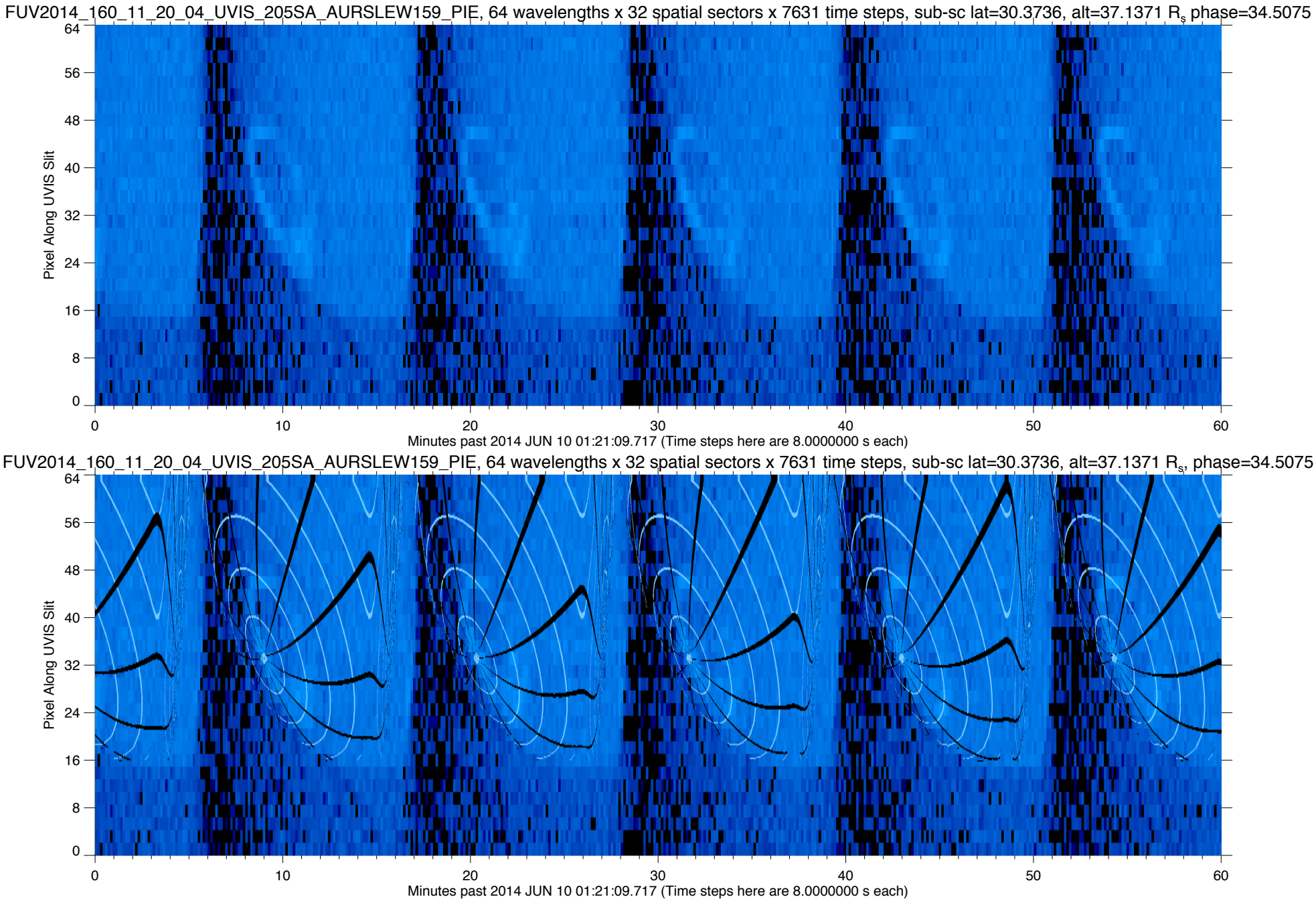
Minutes past 2014 JUN 10 00:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 01:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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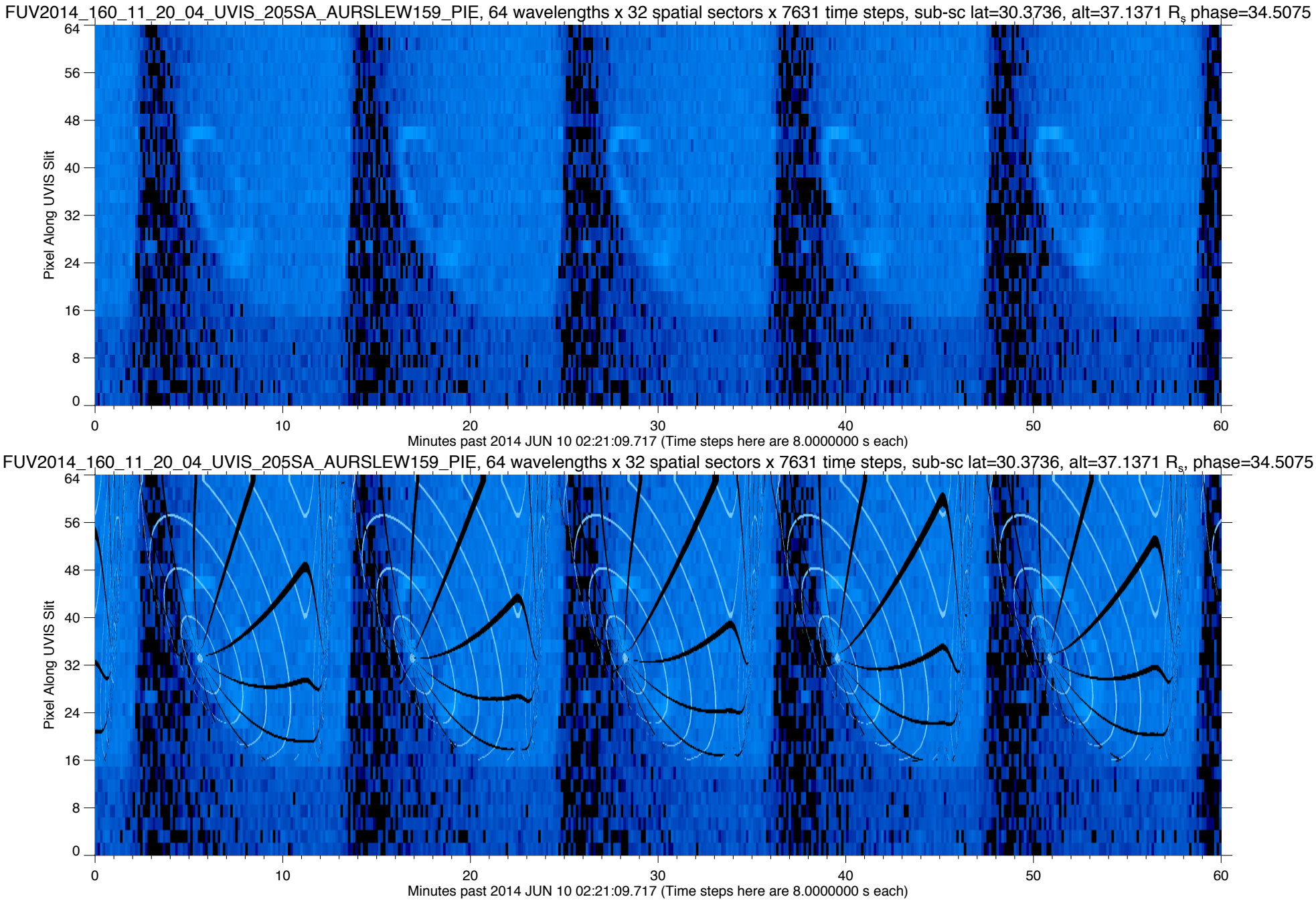
Minutes past 2014 JUN 10 01:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 02:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_s$, phase=34.5075
Pixel Along UVIS Slit
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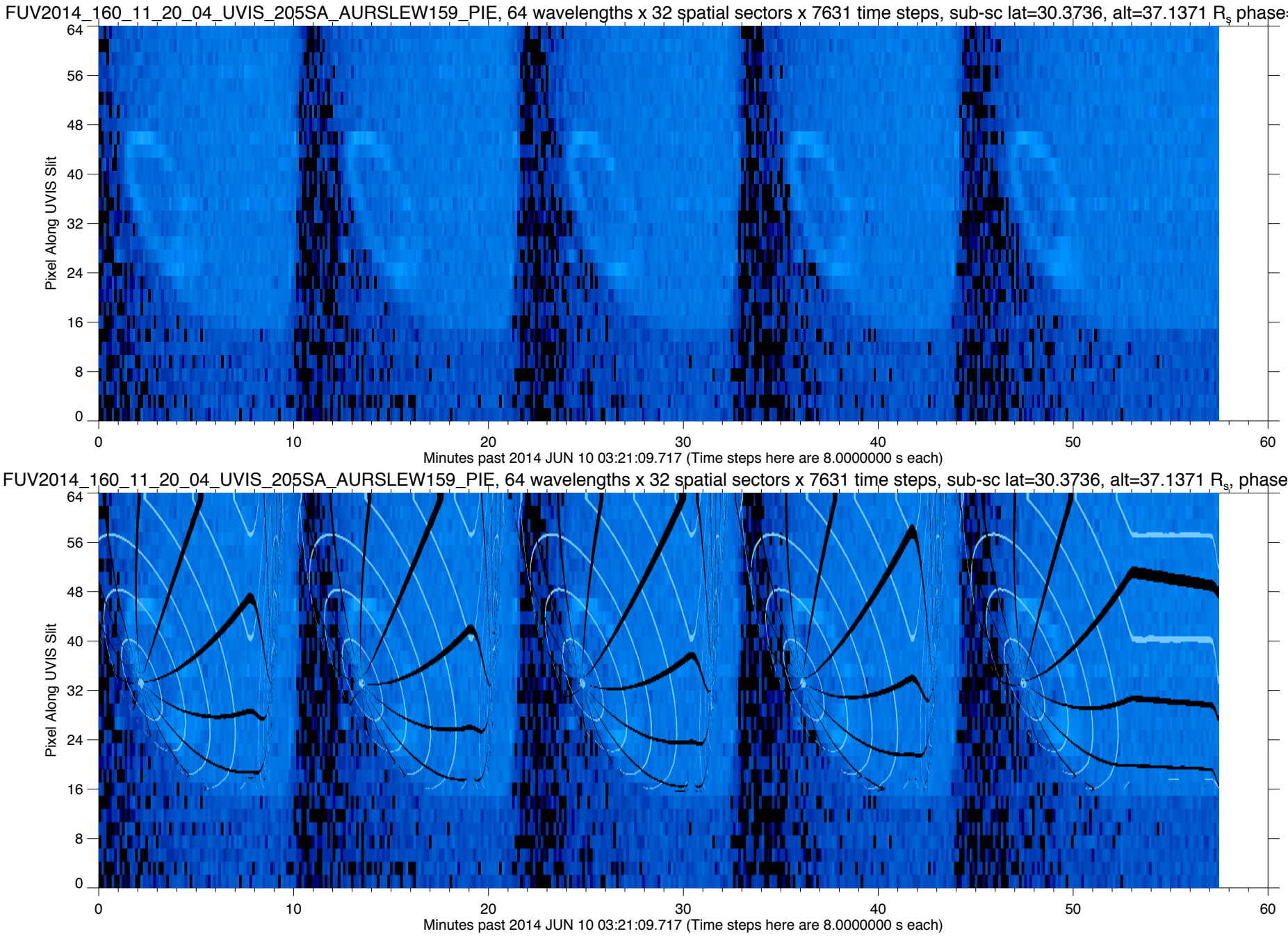
Minutes past 2014 JUN 10 02:21:09.717 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 03:21:09.717 (Time steps here are 8.0000000 s each)
FUV2014_160_11_20_04_UVIS_205SA_AURSLEW159_PIE, 64 wavelengths x 32 spatial sectors x 7631 time steps, sub-sc lat=30.3736, alt=37.1371 R$_S$, phase=34.5075
Pixel Along UVIS Slit
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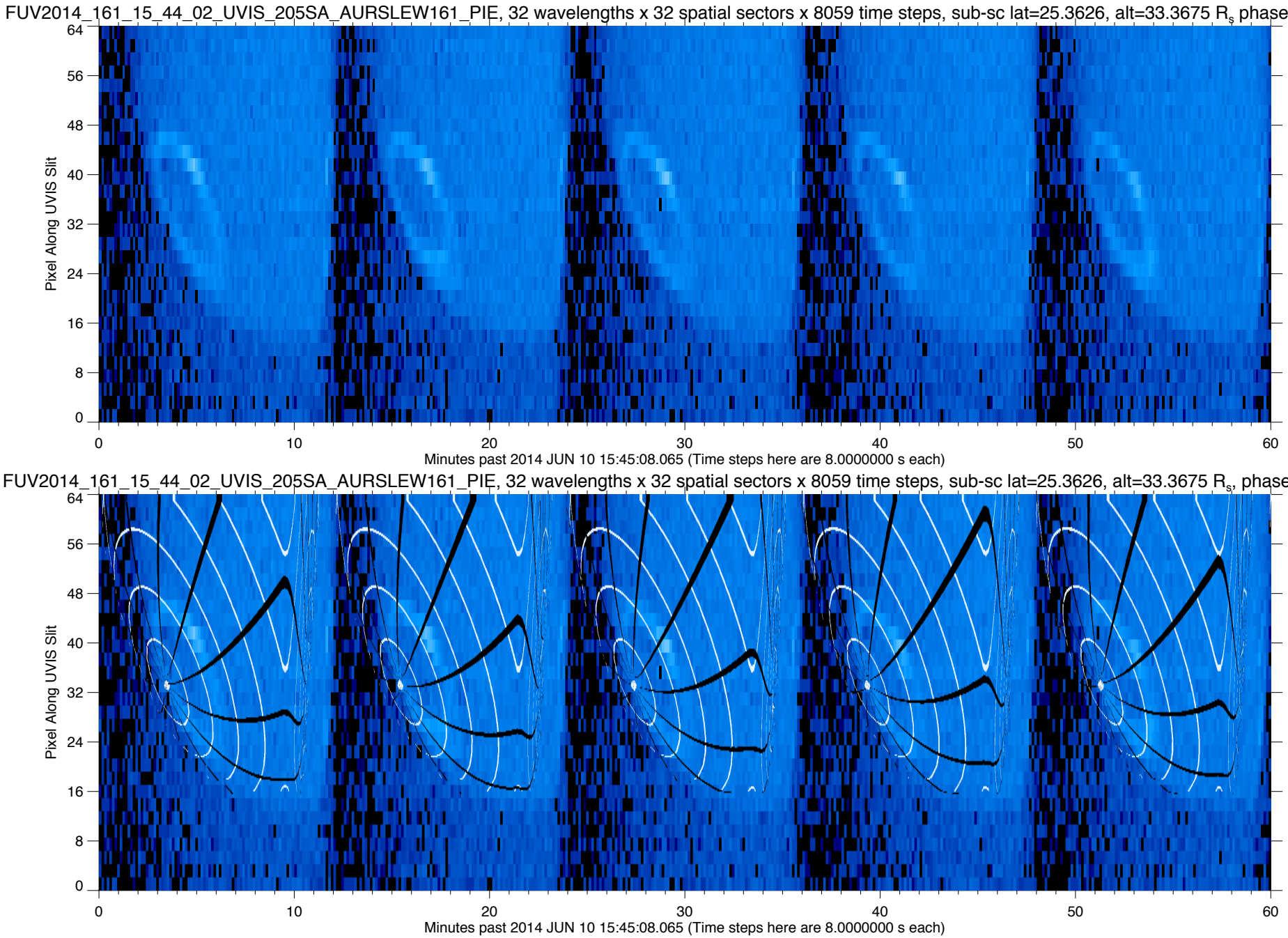
Minutes past 2014 JUN 10 03:21:09.717 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 15:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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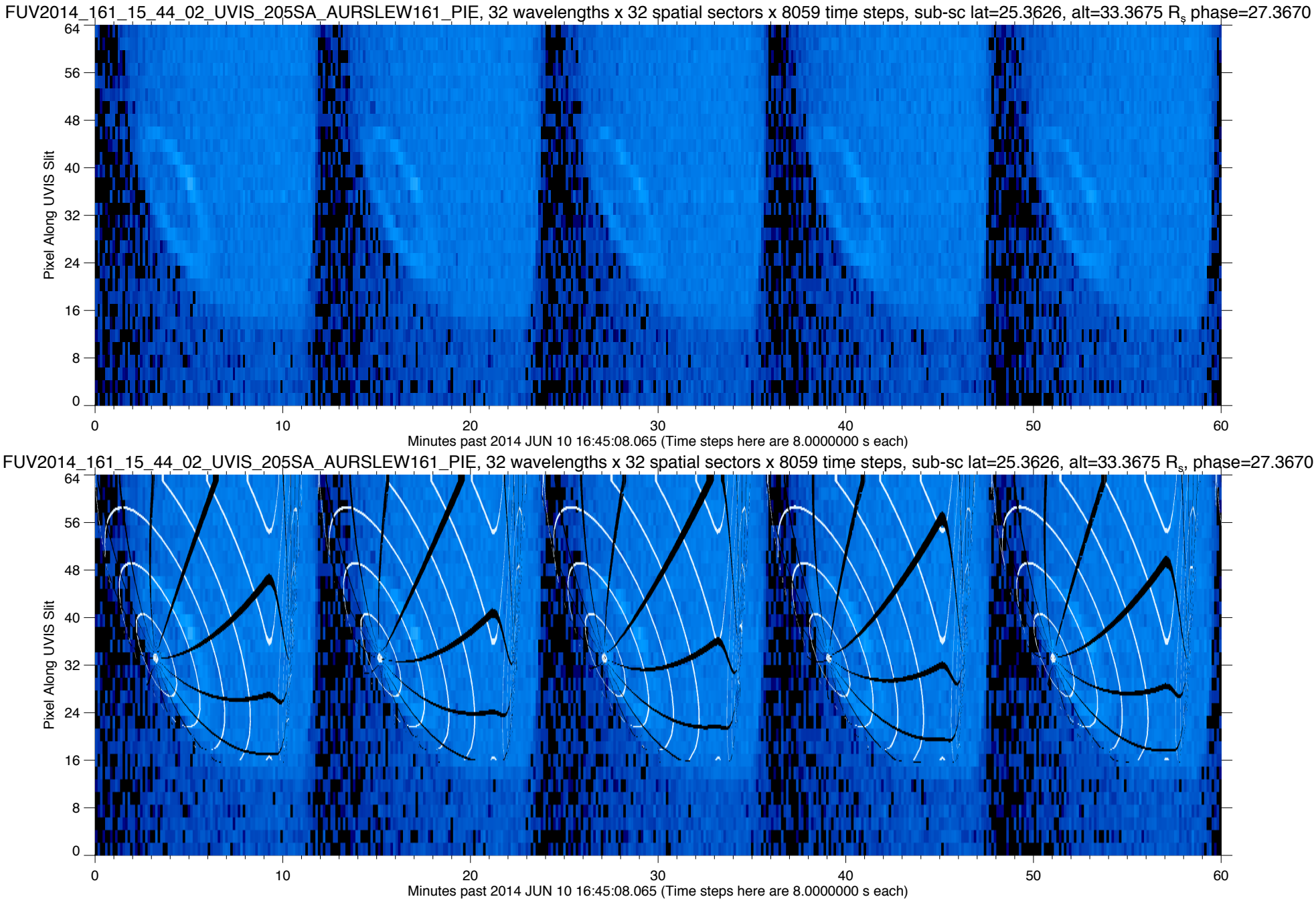
Minutes past 2014 JUN 10 15:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 16:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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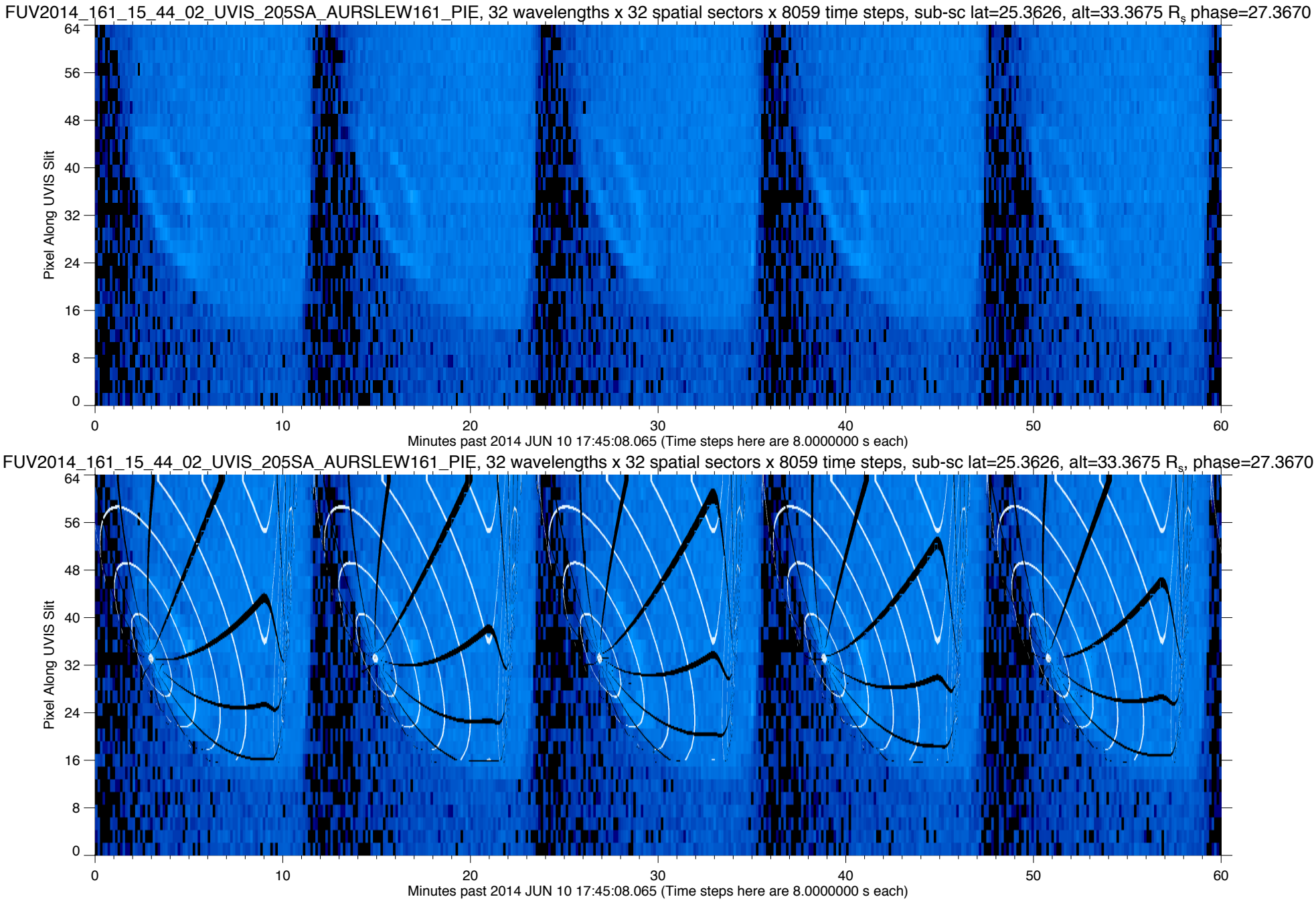
Minutes past 2014 JUN 10 16:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 17:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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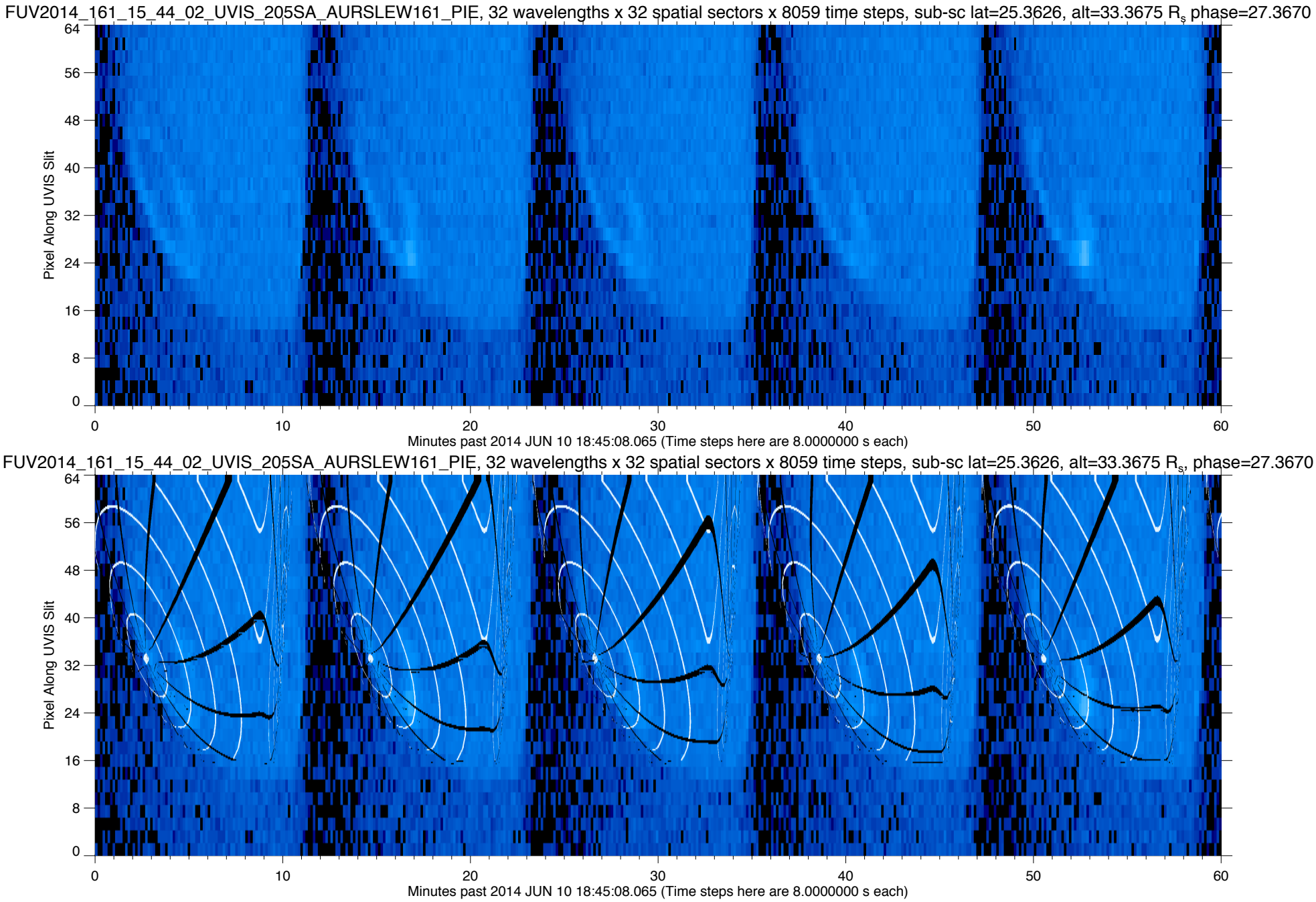
Minutes past 2014 JUN 10 17:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 10 18:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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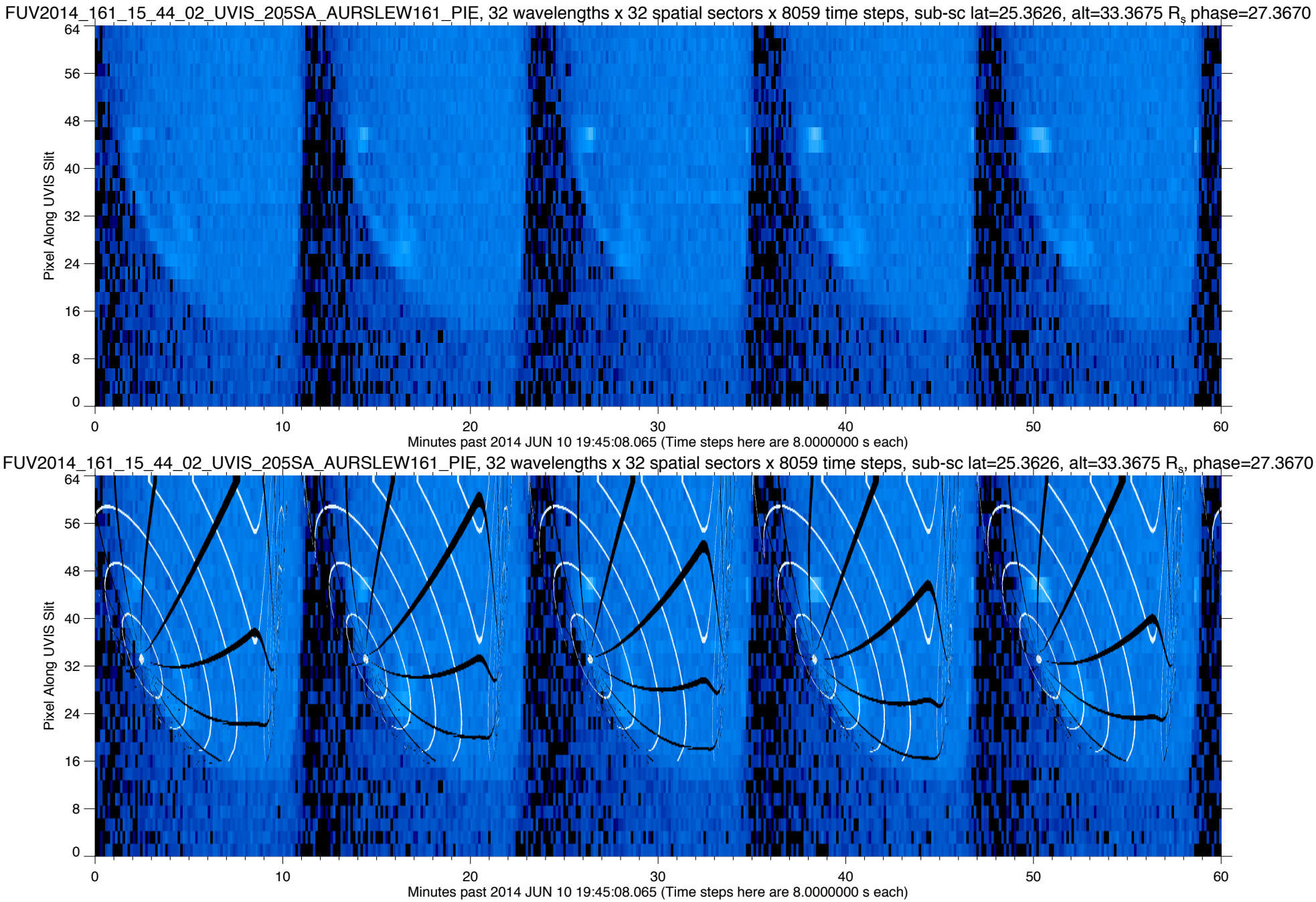
Minutes past 2014 JUN 10 18:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 19:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
32
40
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56
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0
10
20
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40
50
60
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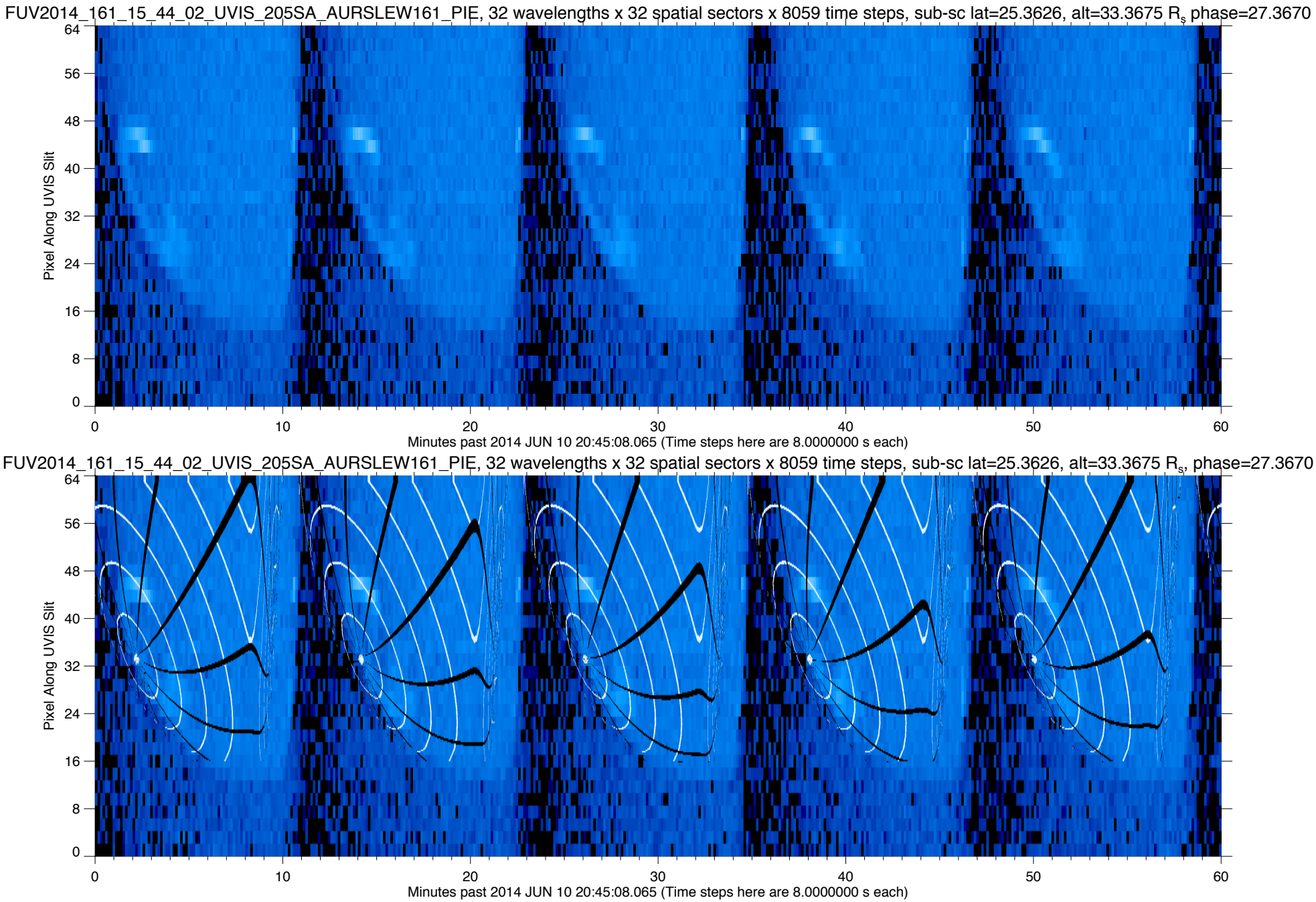
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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 20:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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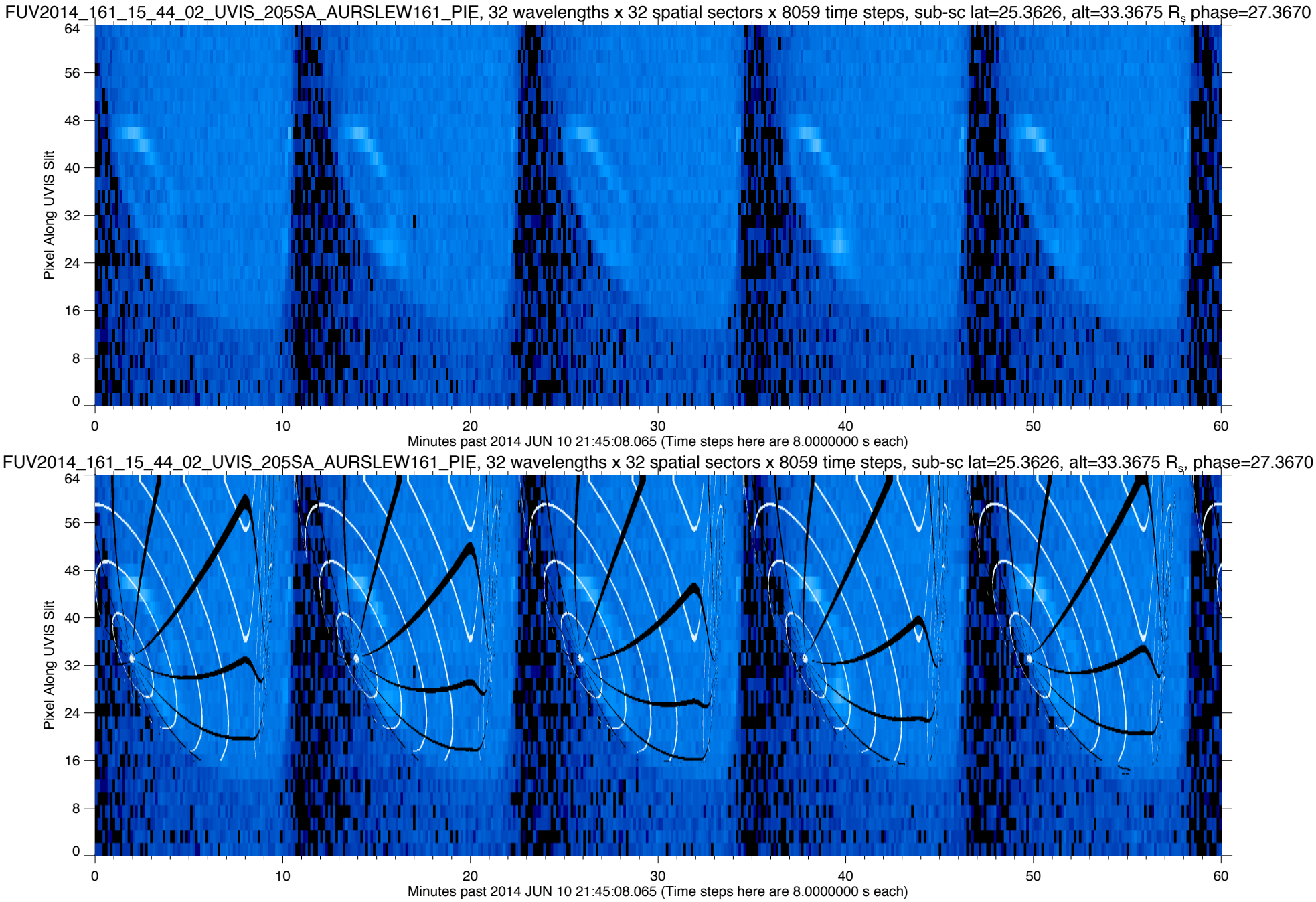
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 20:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 21:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
10
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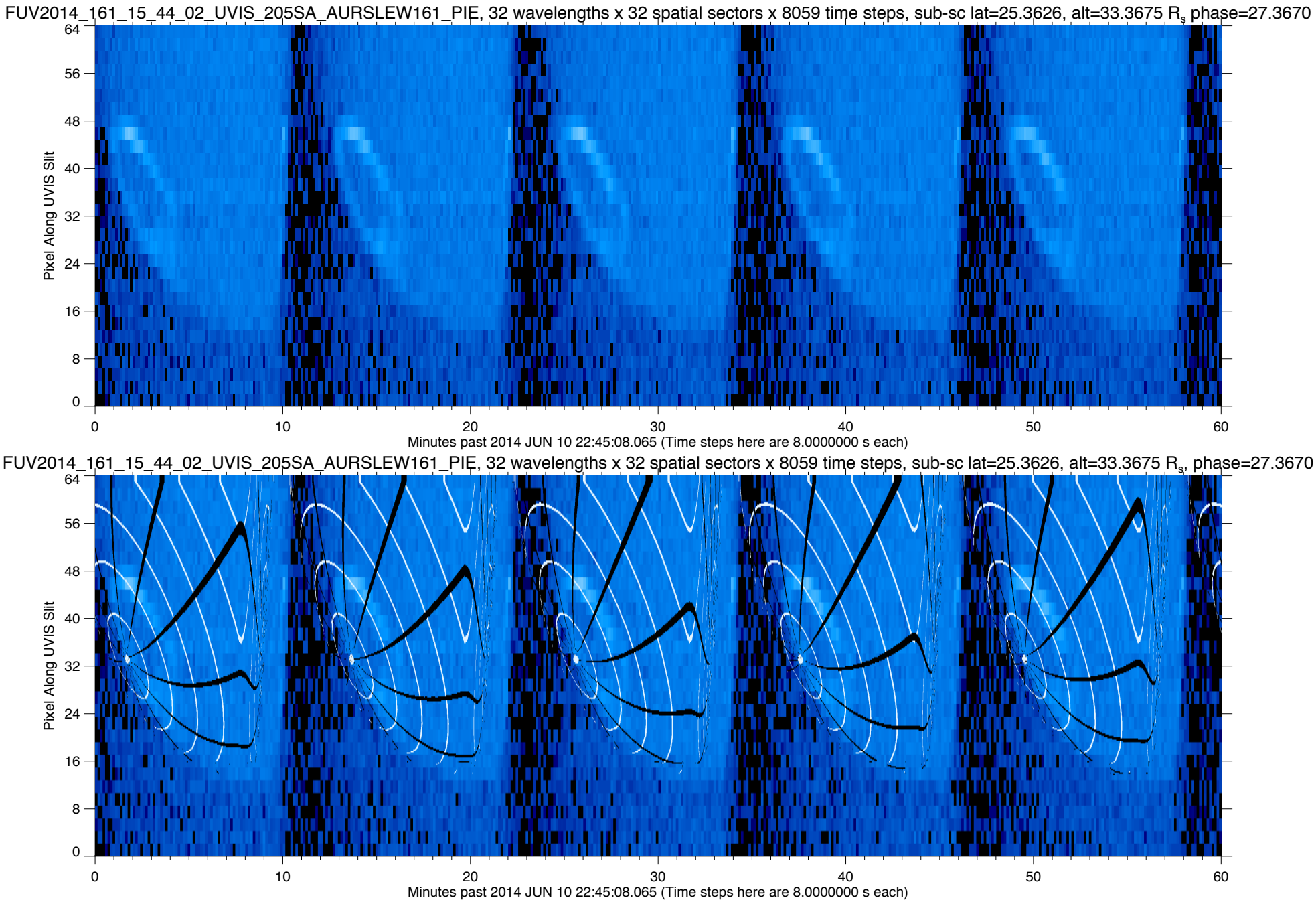
30
40
50
60
Minutes past 2014 JUN 10 21:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 22:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
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40
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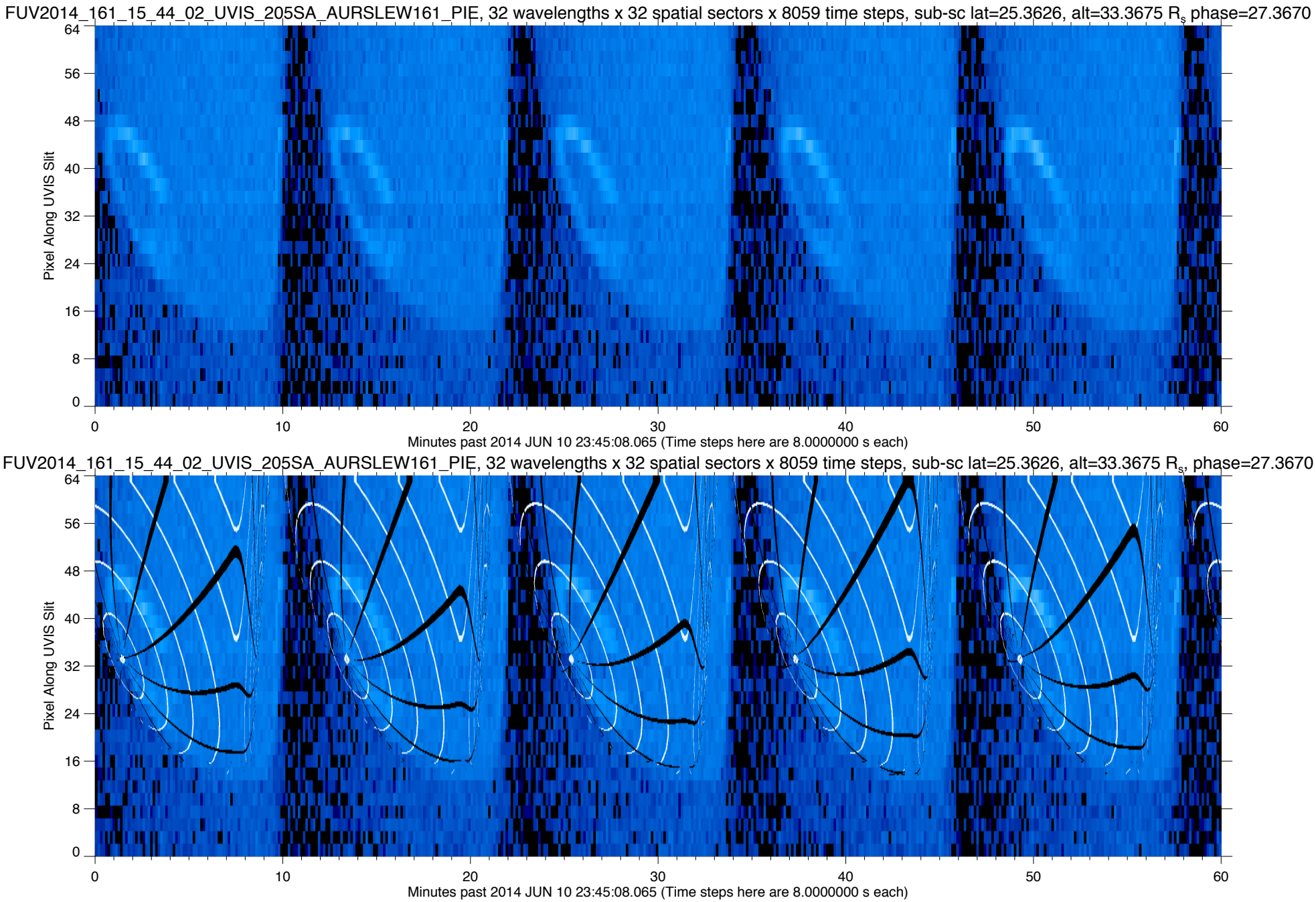
0
10
20
30
40
50
60
Minutes past 2014 JUN 10 22:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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8
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32
40
48
56
64
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10
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60
Minutes past 2014 JUN 10 23:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_S$, phase=27.3670
Pixel Along UVIS Slit
0
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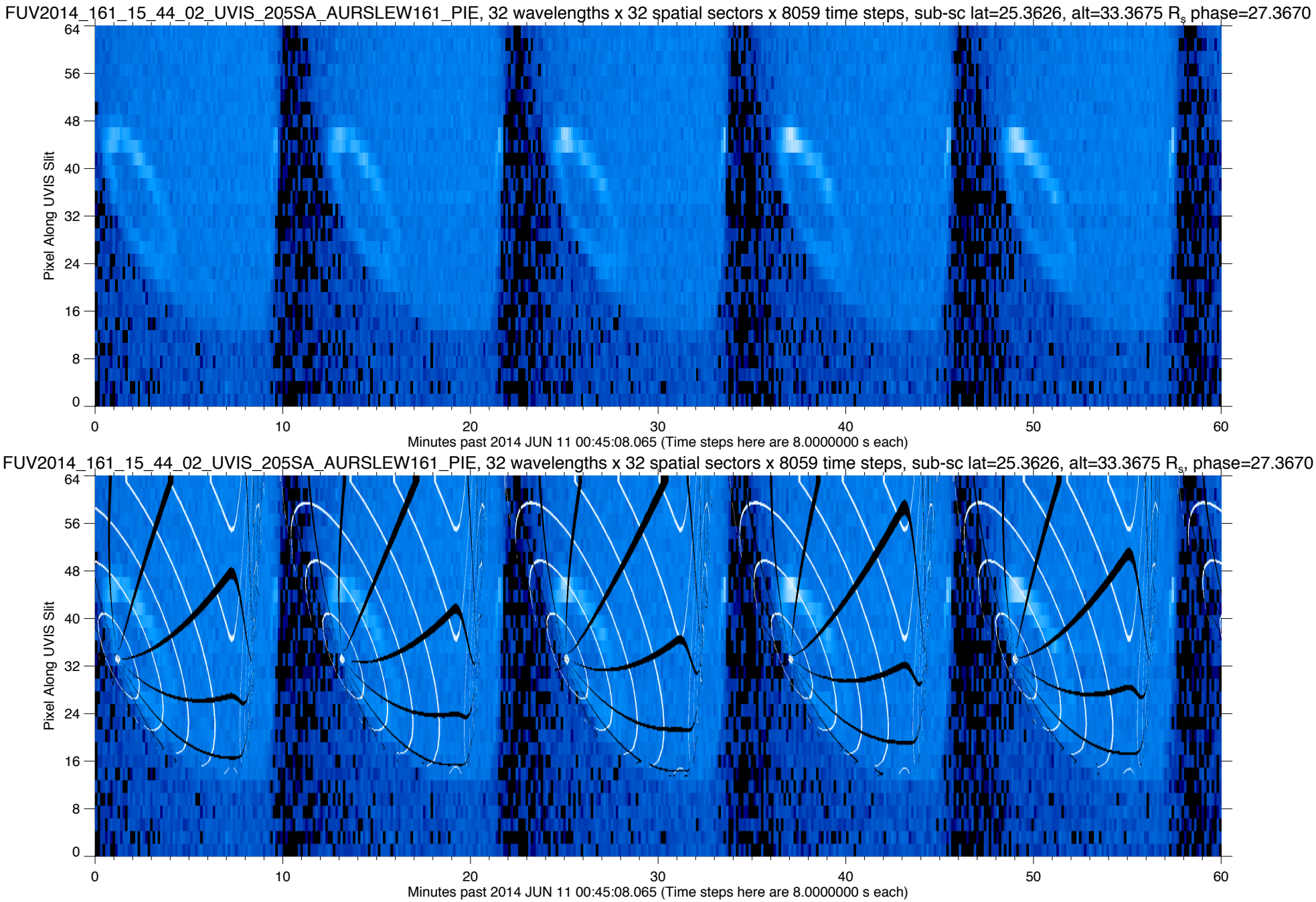
Minutes past 2014 JUN 10 23:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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8
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24
32
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Minutes past 2014 JUN 11 00:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
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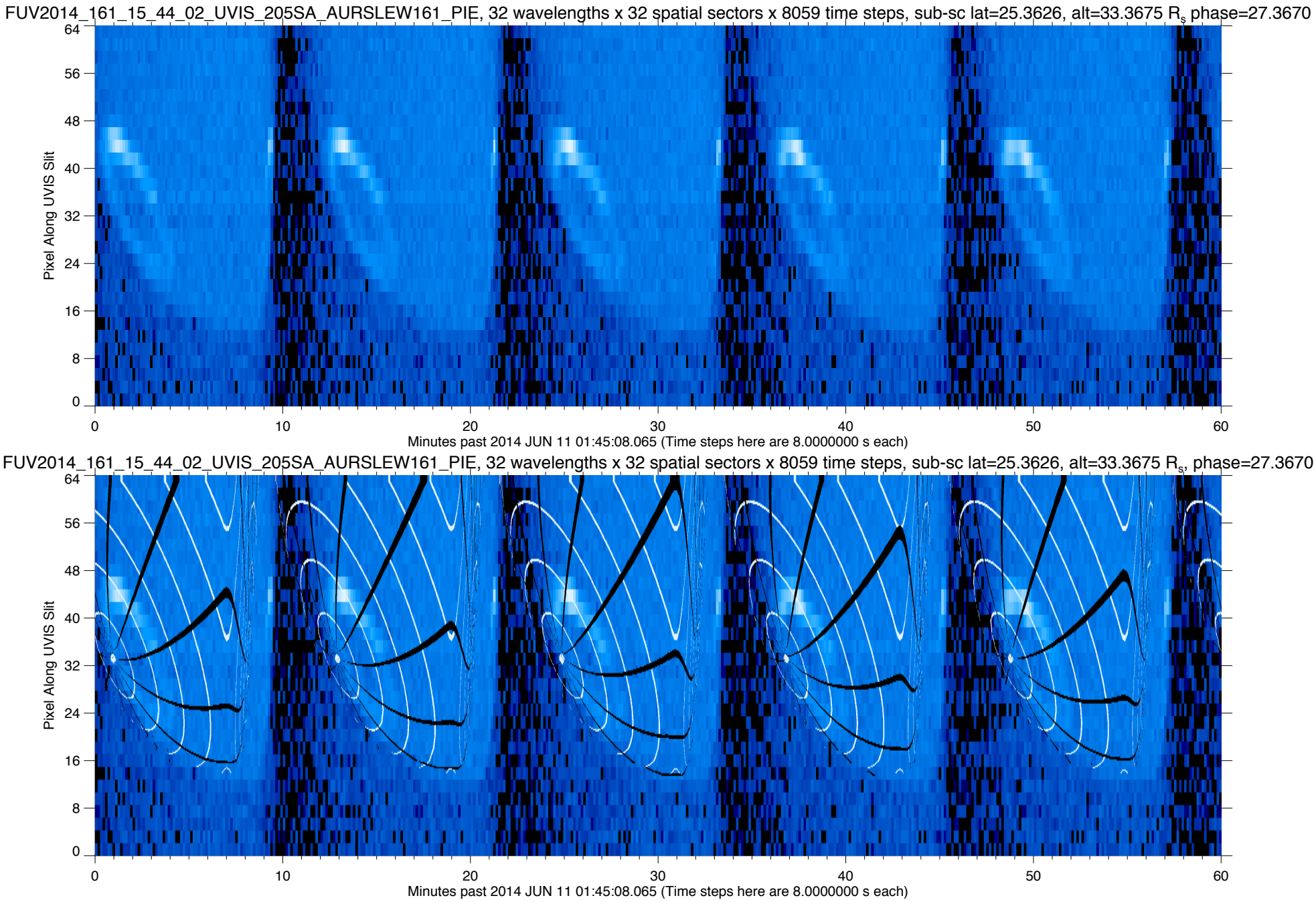
Minutes past 2014 JUN 11 00:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 01:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
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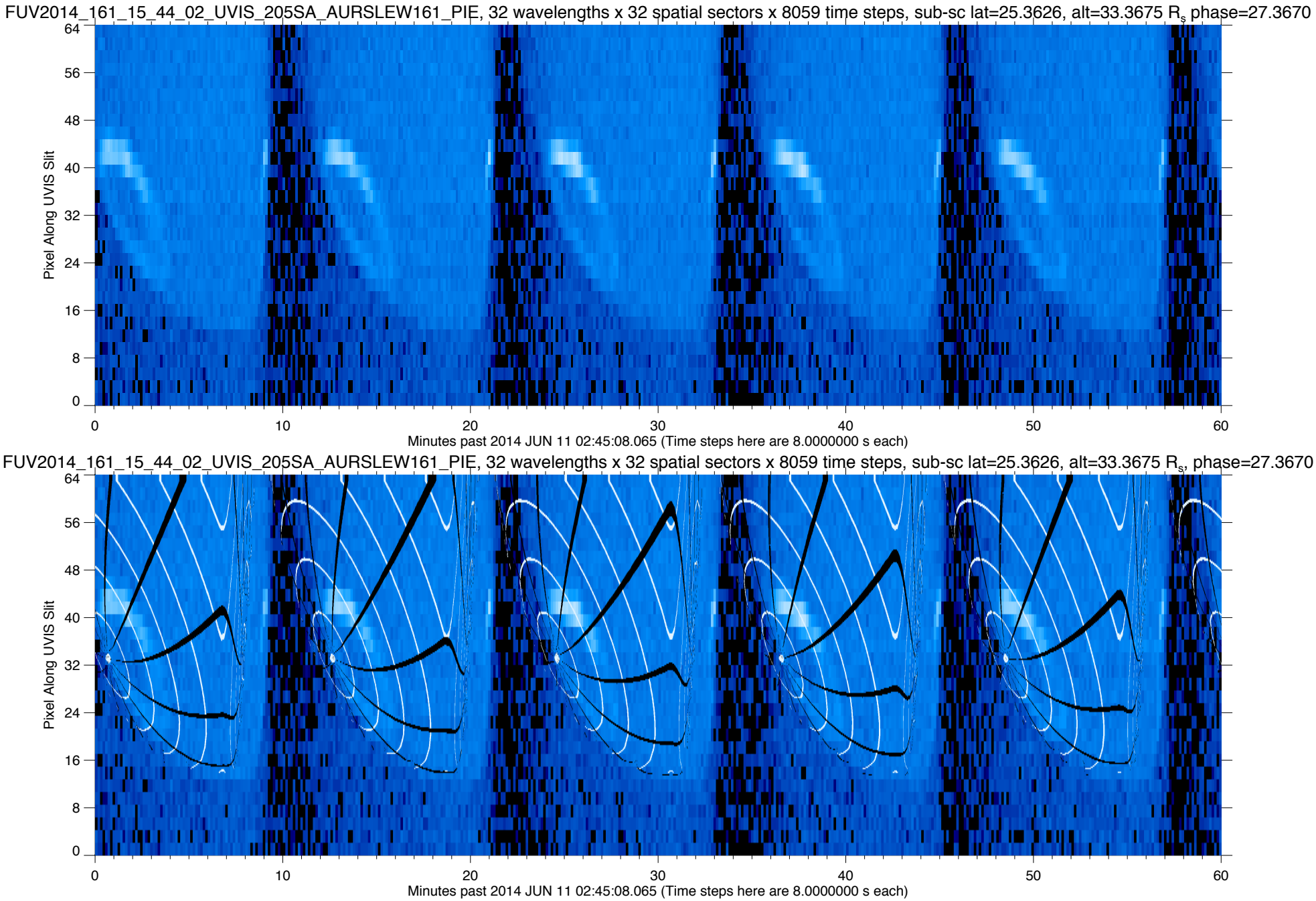
Minutes past 2014 JUN 11 01:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 02:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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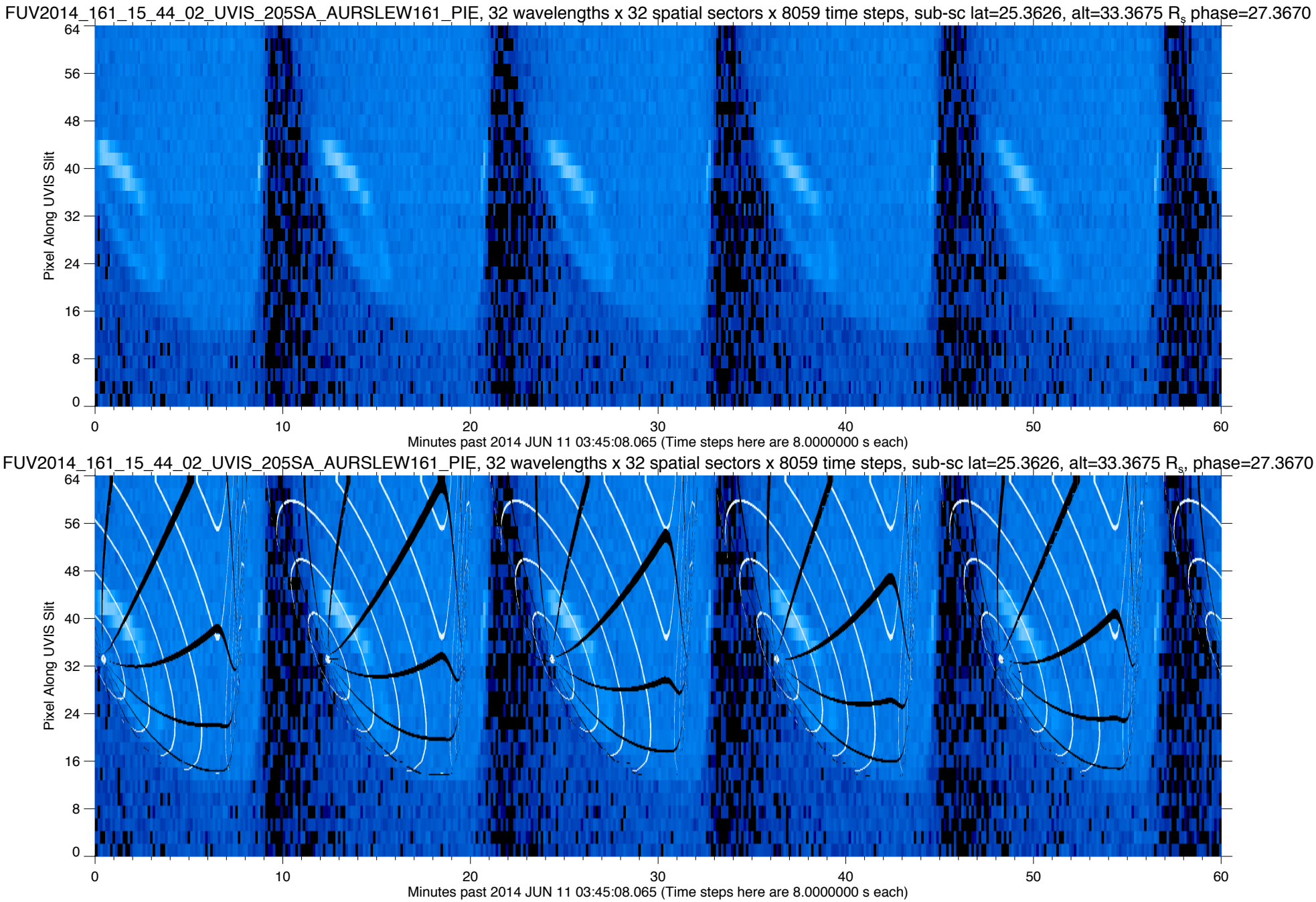
Minutes past 2014 JUN 11 02:45:08.065 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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8
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Minutes past 2014 JUN 11 03:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
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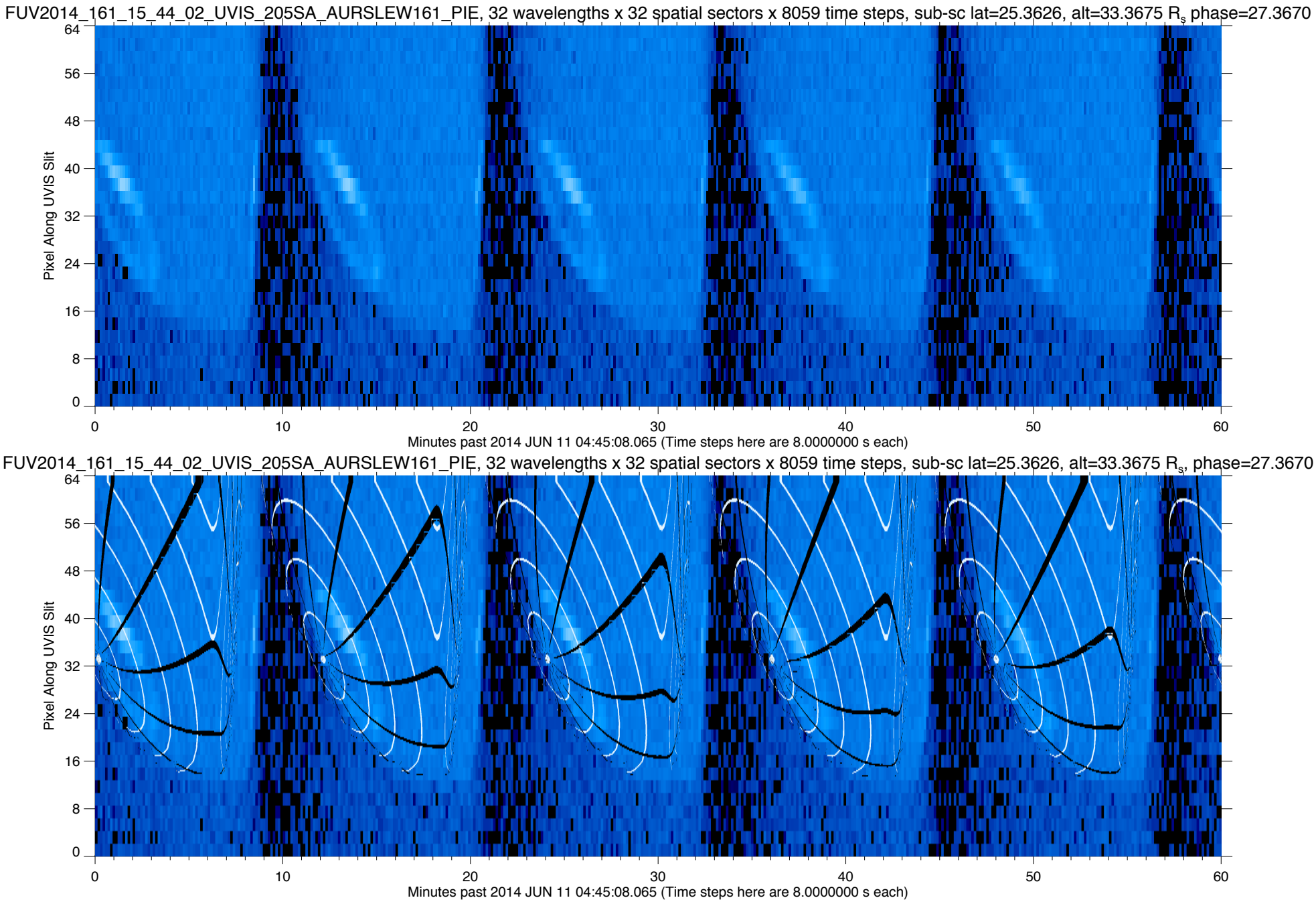
Minutes past 2014 JUN 11 03:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 04:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
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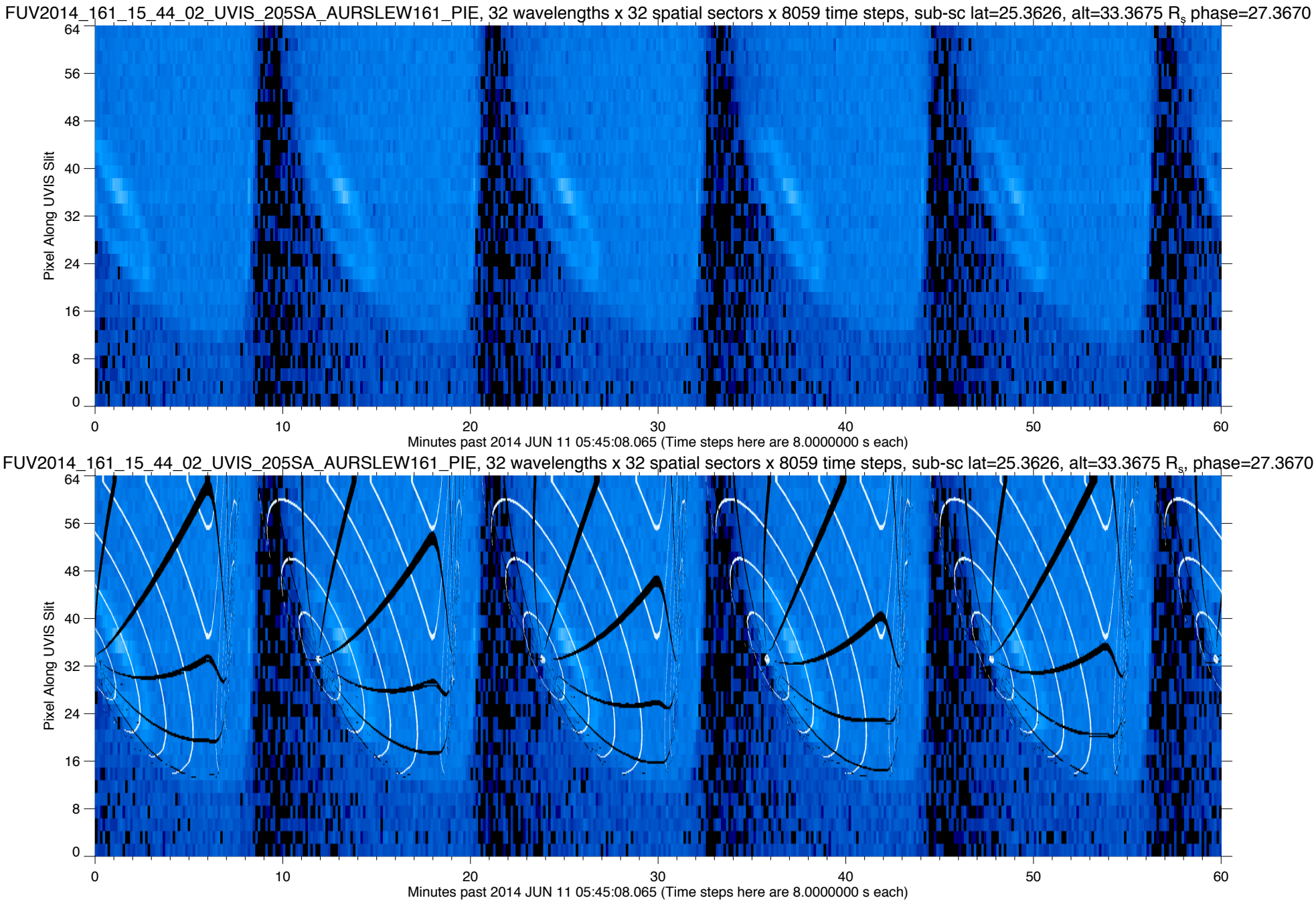
Minutes past 2014 JUN 11 04:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 05:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
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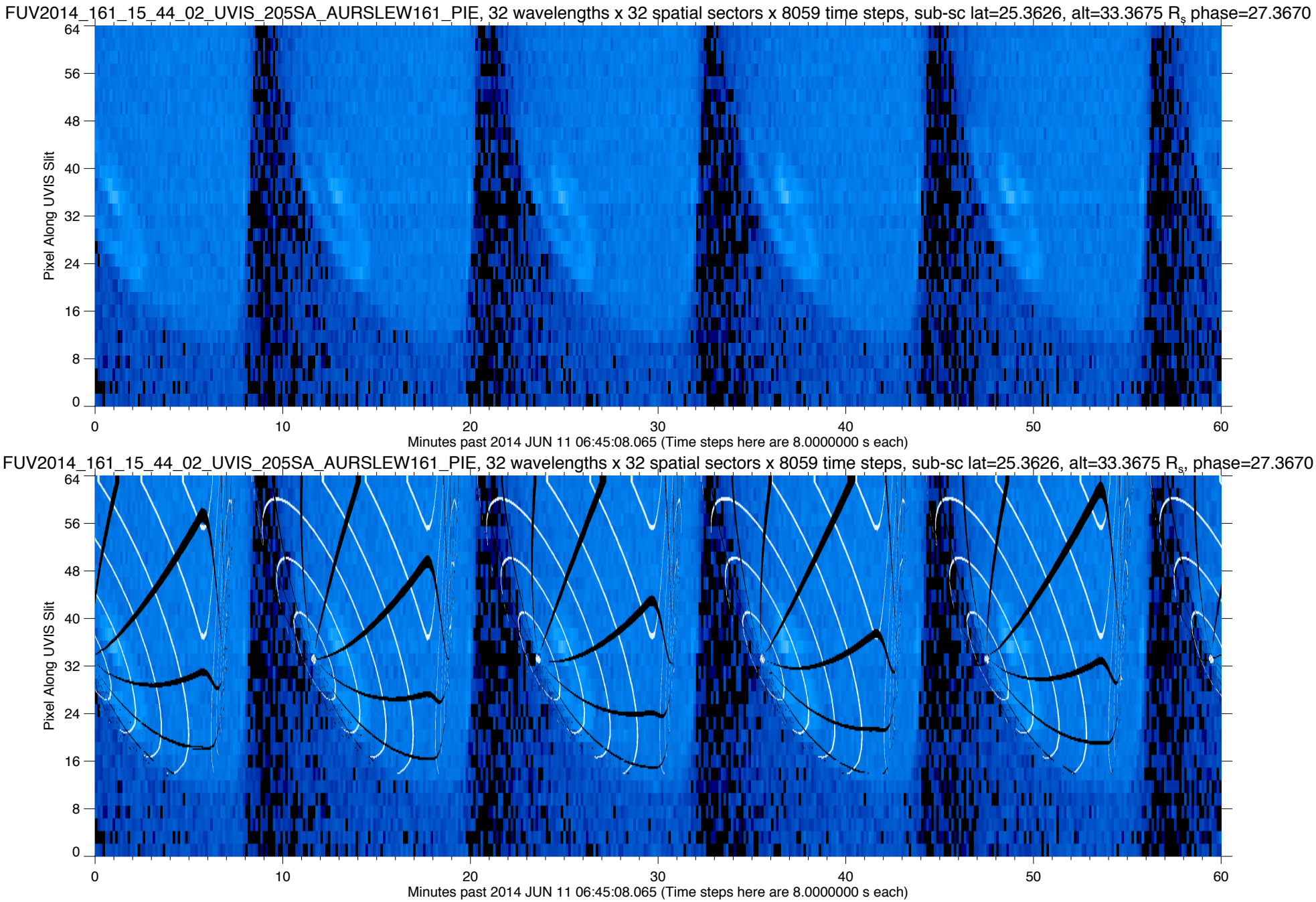
Minutes past 2014 JUN 11 05:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$ phase=27.3670
Pixel Along UVIS Slit
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64
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10
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Minutes past 2014 JUN 11 06:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
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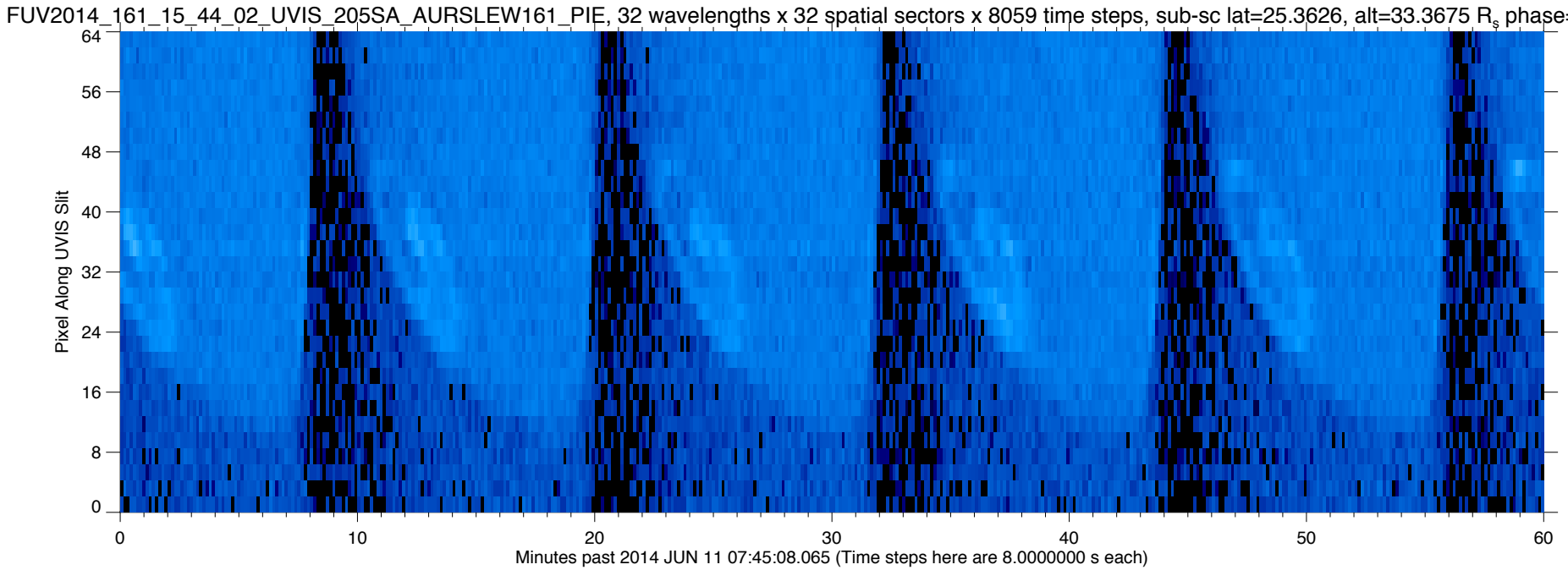
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Pixel Along UVIS Slit
0
8
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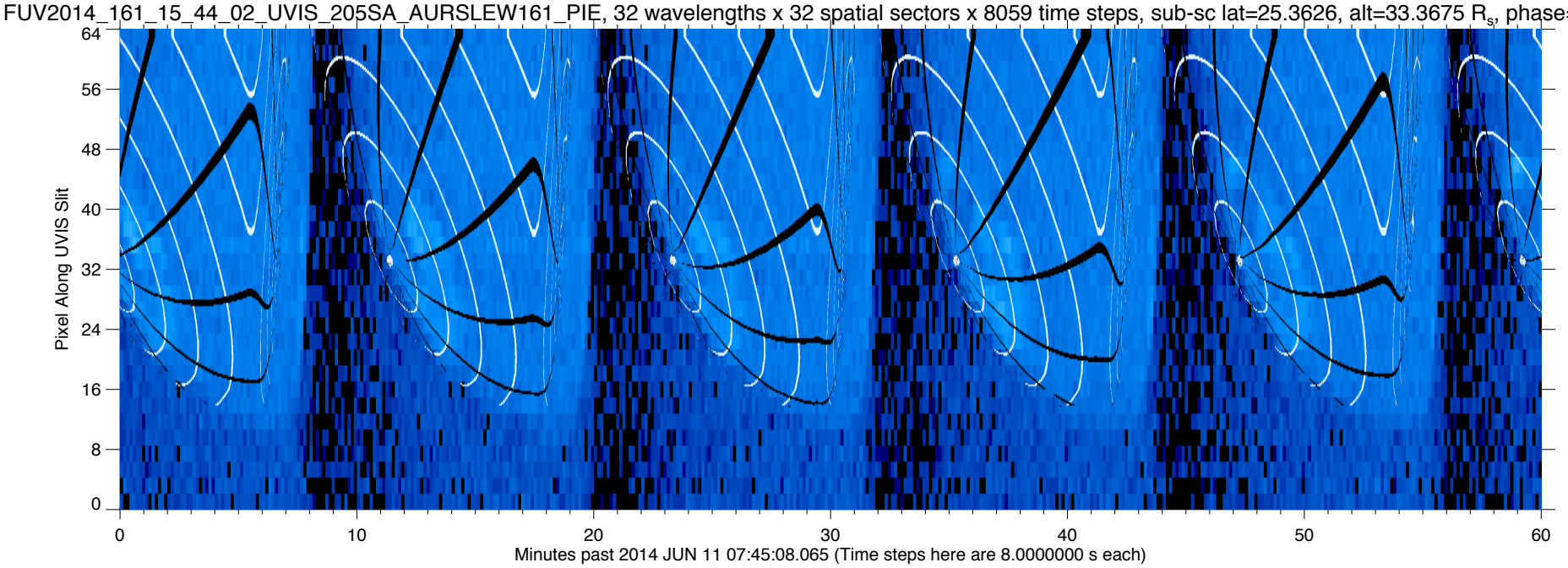
Minutes past 2014 JUN 11 07:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_s$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
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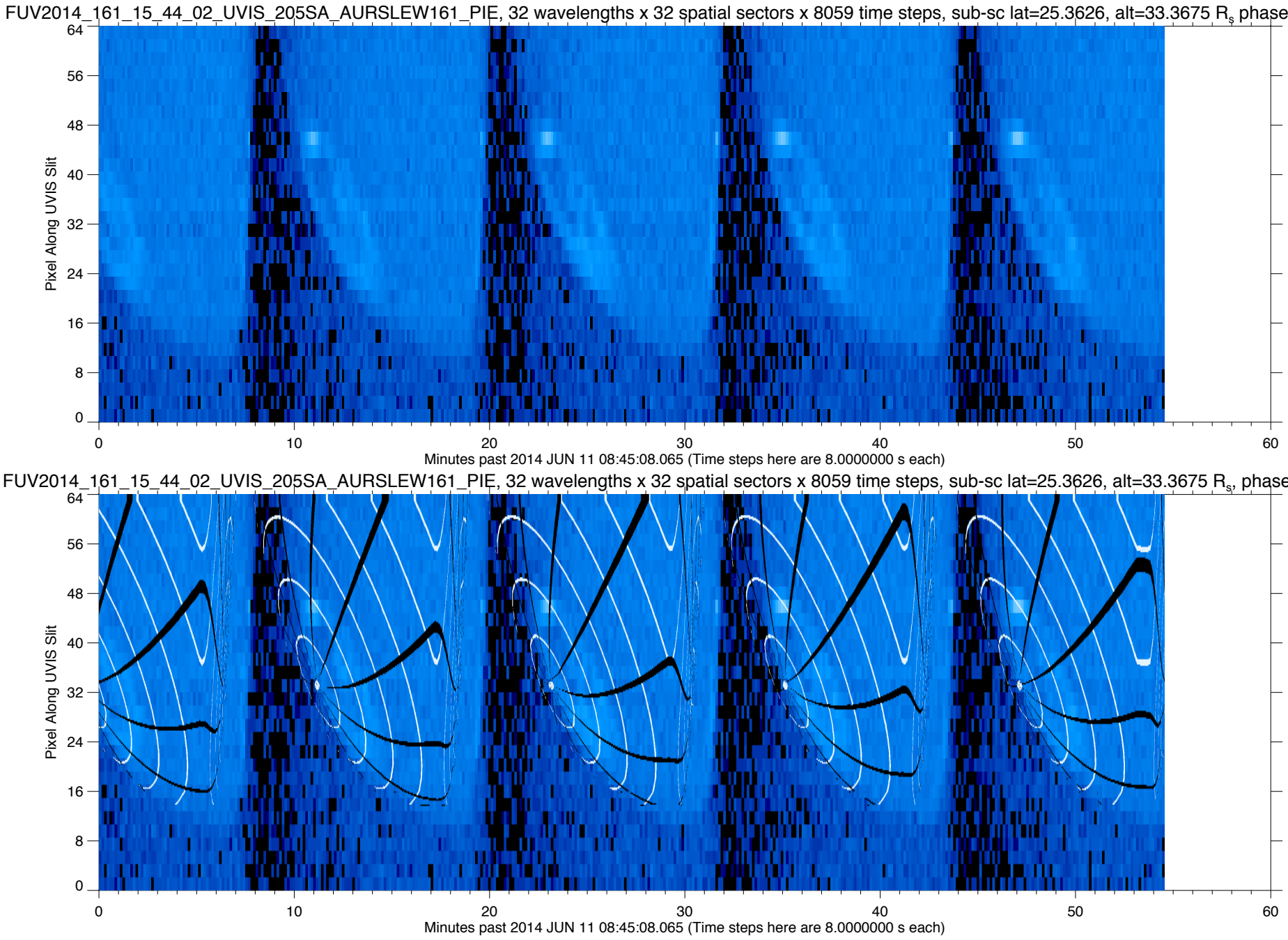
50
60
Minutes past 2014 JUN 11 07:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_S$ phase=27.3670
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
10
20
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Minutes past 2014 JUN 11 08:45:08.065 (Time steps here are 8.0000000 s each)
FUV2014_161_15_44_02_UVIS_205SA_AURSLEW161_PIE, 32 wavelengths x 32 spatial sectors x 8059 time steps, sub-sc lat=25.3626, alt=33.3675 R$_S$, phase=27.3670
Pixel Along UVIS Slit
0
8
16
24
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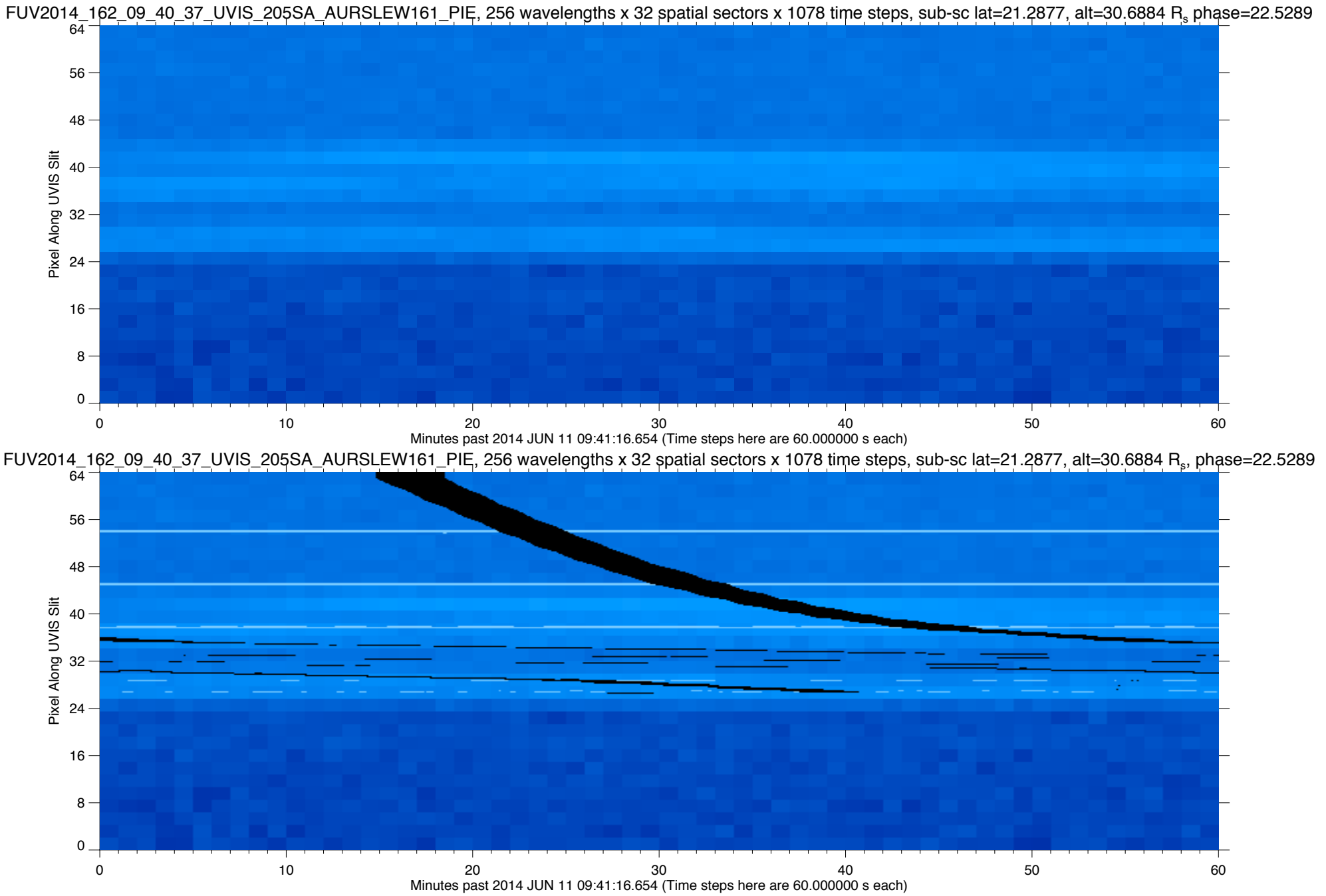
Minutes past 2014 JUN 11 08:45:08.065 (Time steps here are 8.0000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s phase=22.5289
Pixel Along UVIS Slit
0
8
16
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32
40
48
56
64
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Minutes past 2014 JUN 11 09:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
0
8
16
24
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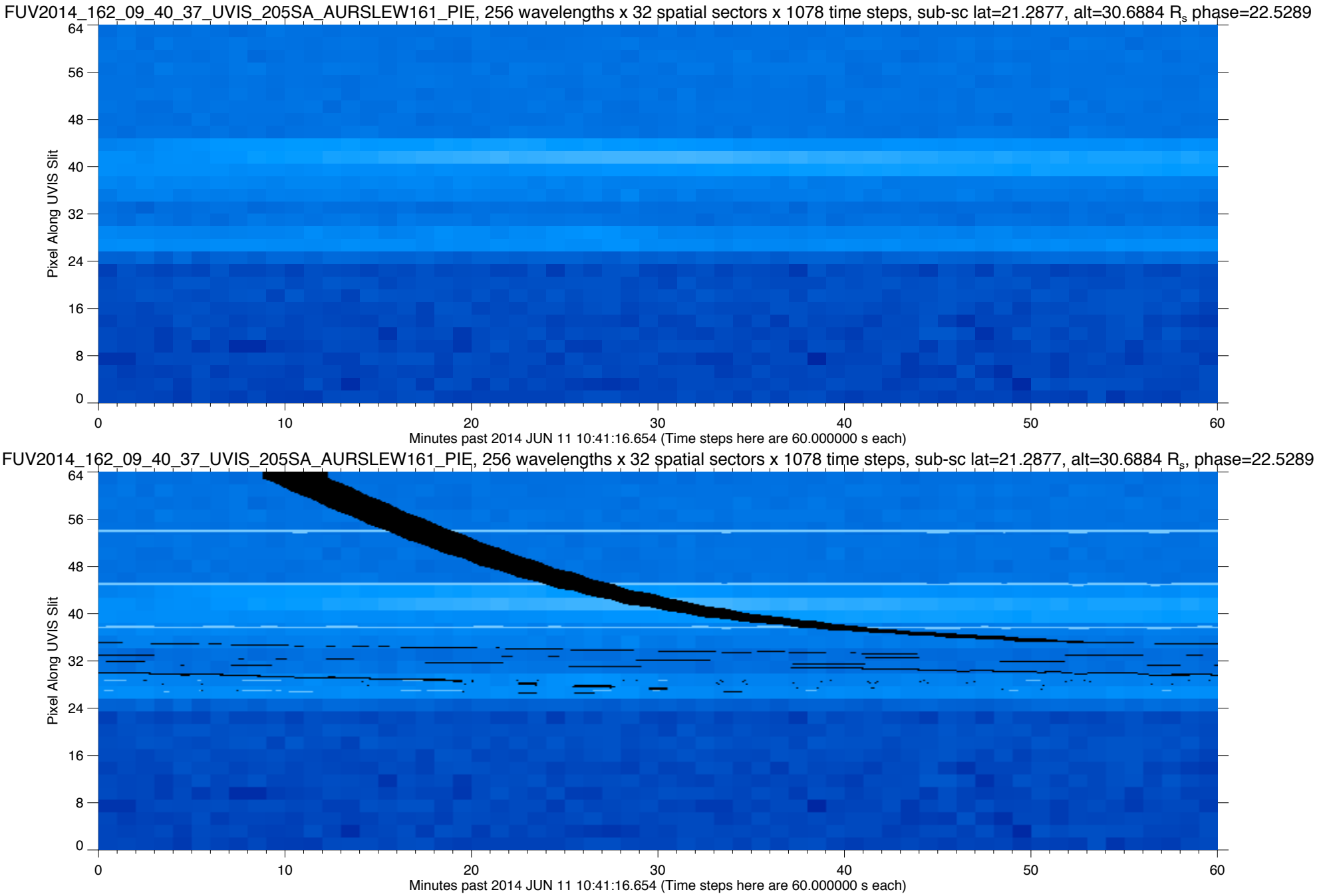
Minutes past 2014 JUN 11 09:41:16.654 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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10
20
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60
Minutes past 2014 JUN 11 10:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
0
8
16
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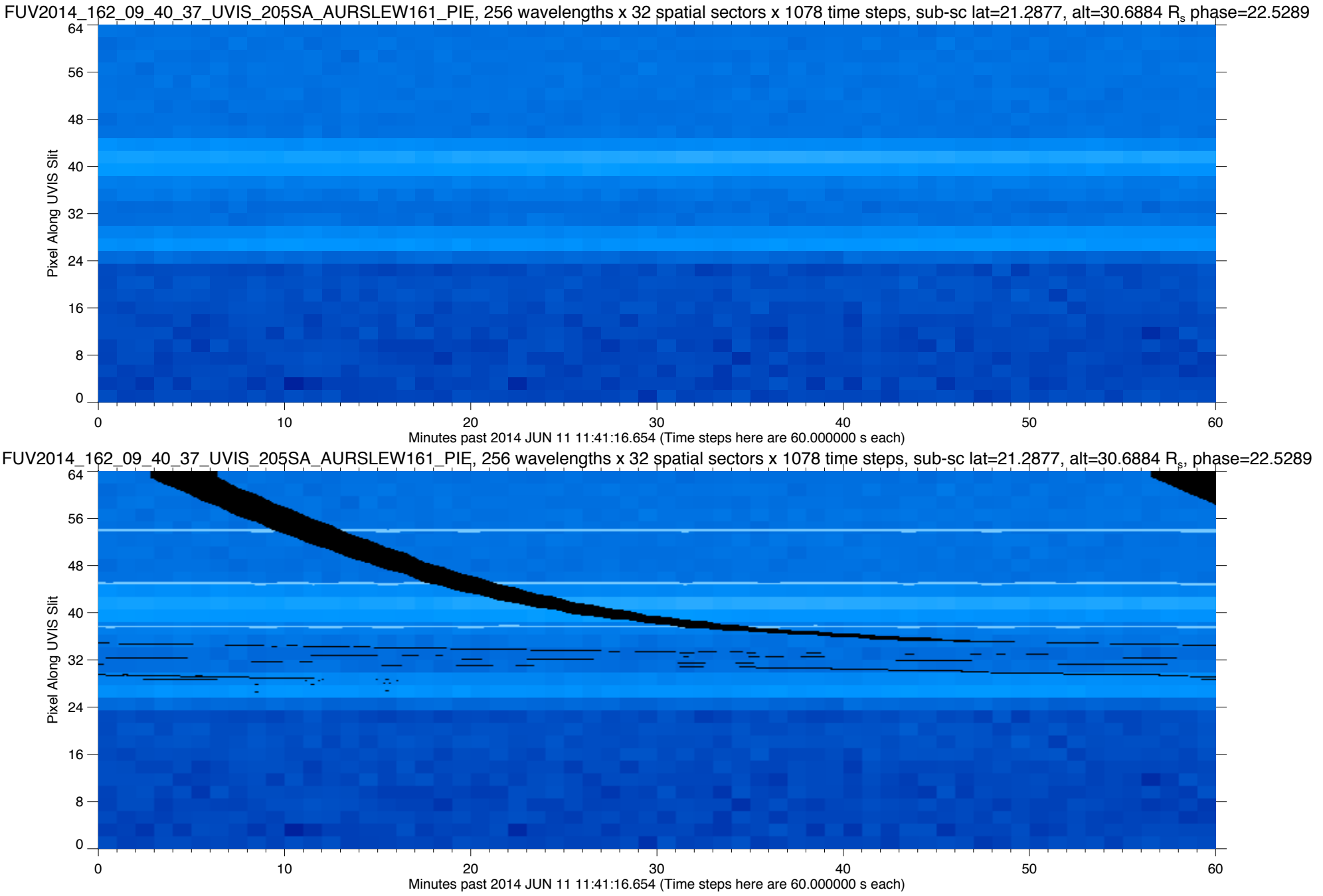
Minutes past 2014 JUN 11 10:41:16.654 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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Minutes past 2014 JUN 11 11:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
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8
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24
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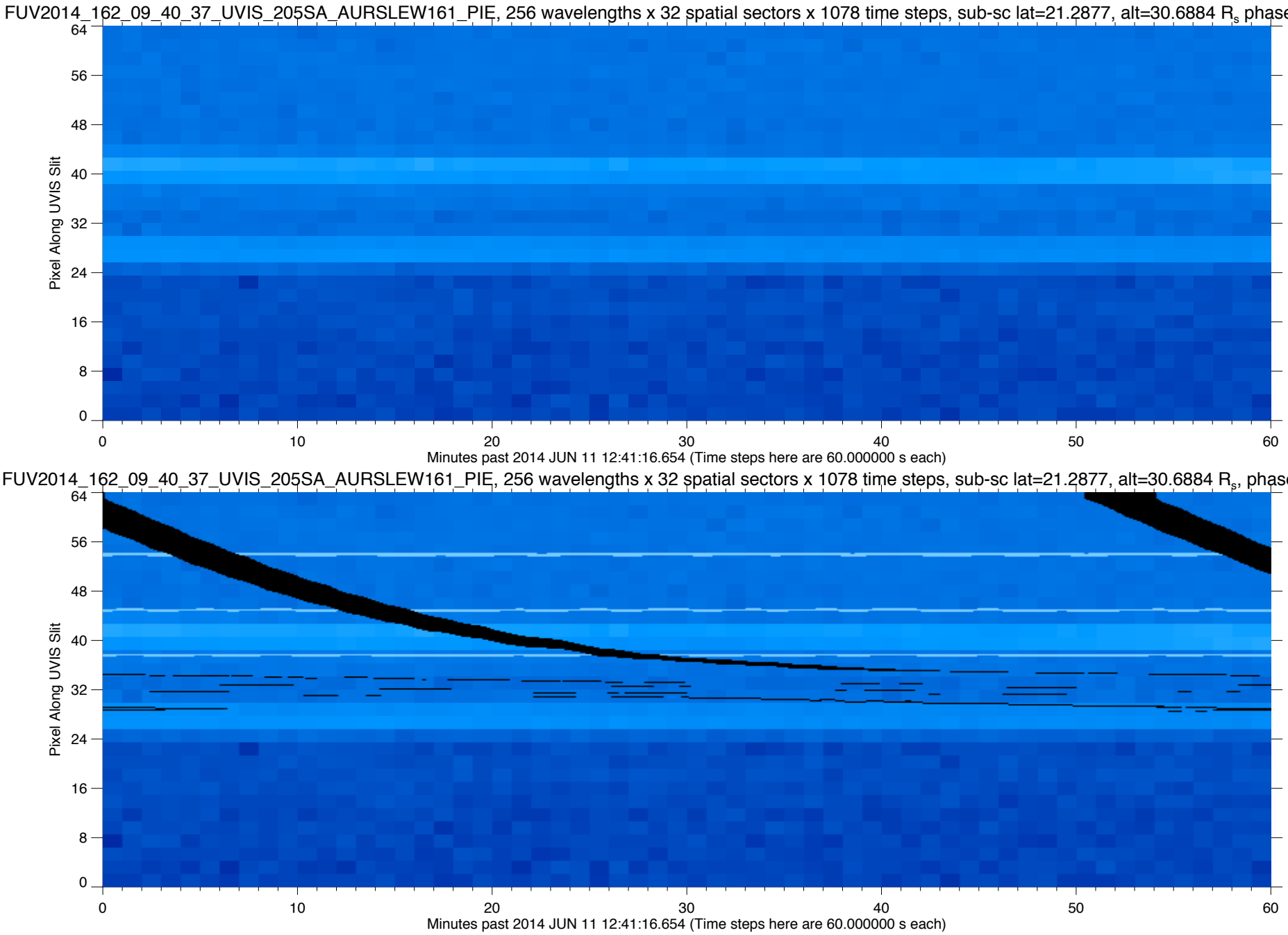
Minutes past 2014 JUN 11 11:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
0
8
16
24
32
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48
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Minutes past 2014 JUN 11 12:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
0
8
16
24
32
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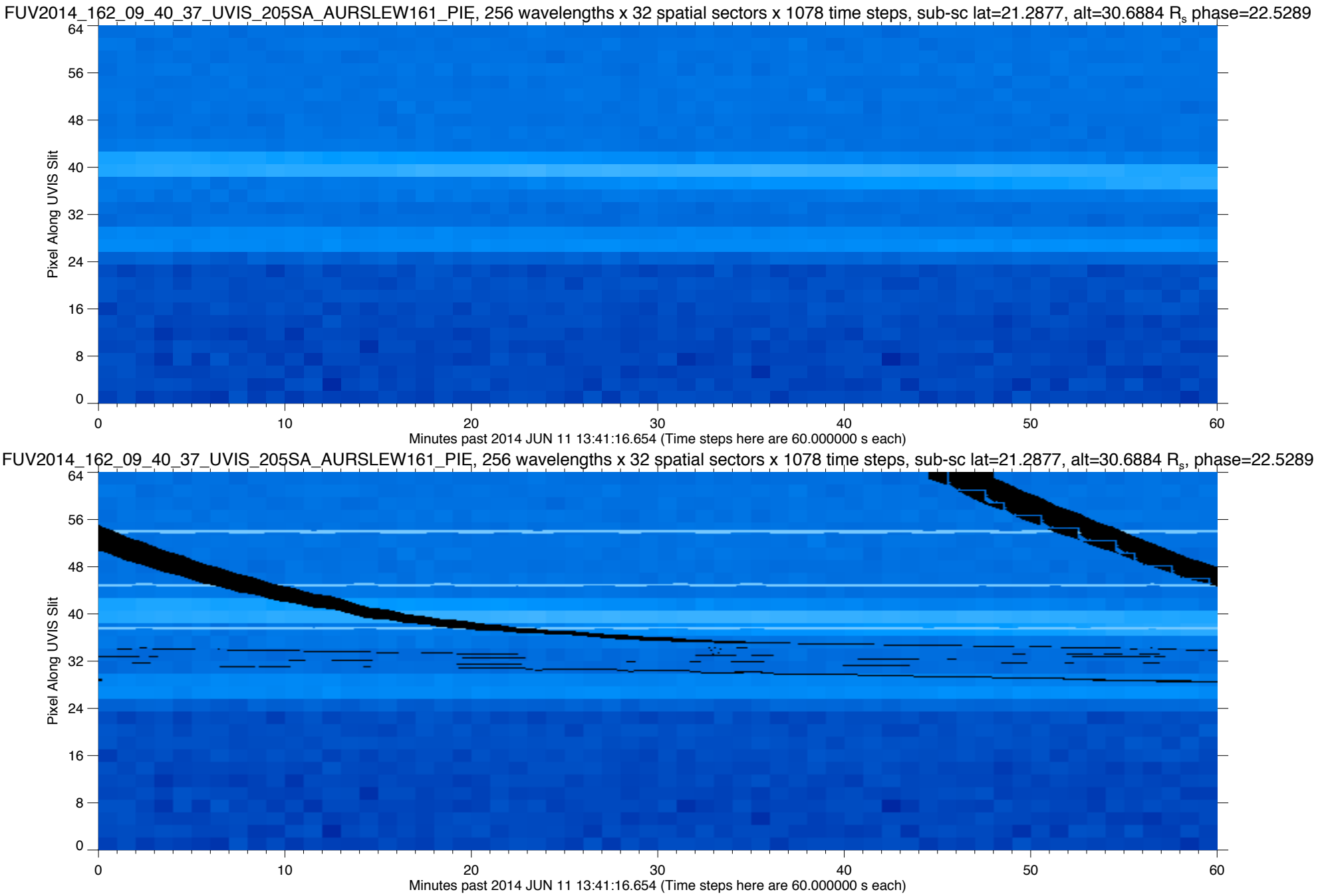
60
Minutes past 2014 JUN 11 12:41:16.654 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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8
16
24
32
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48
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Minutes past 2014 JUN 11 13:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
0
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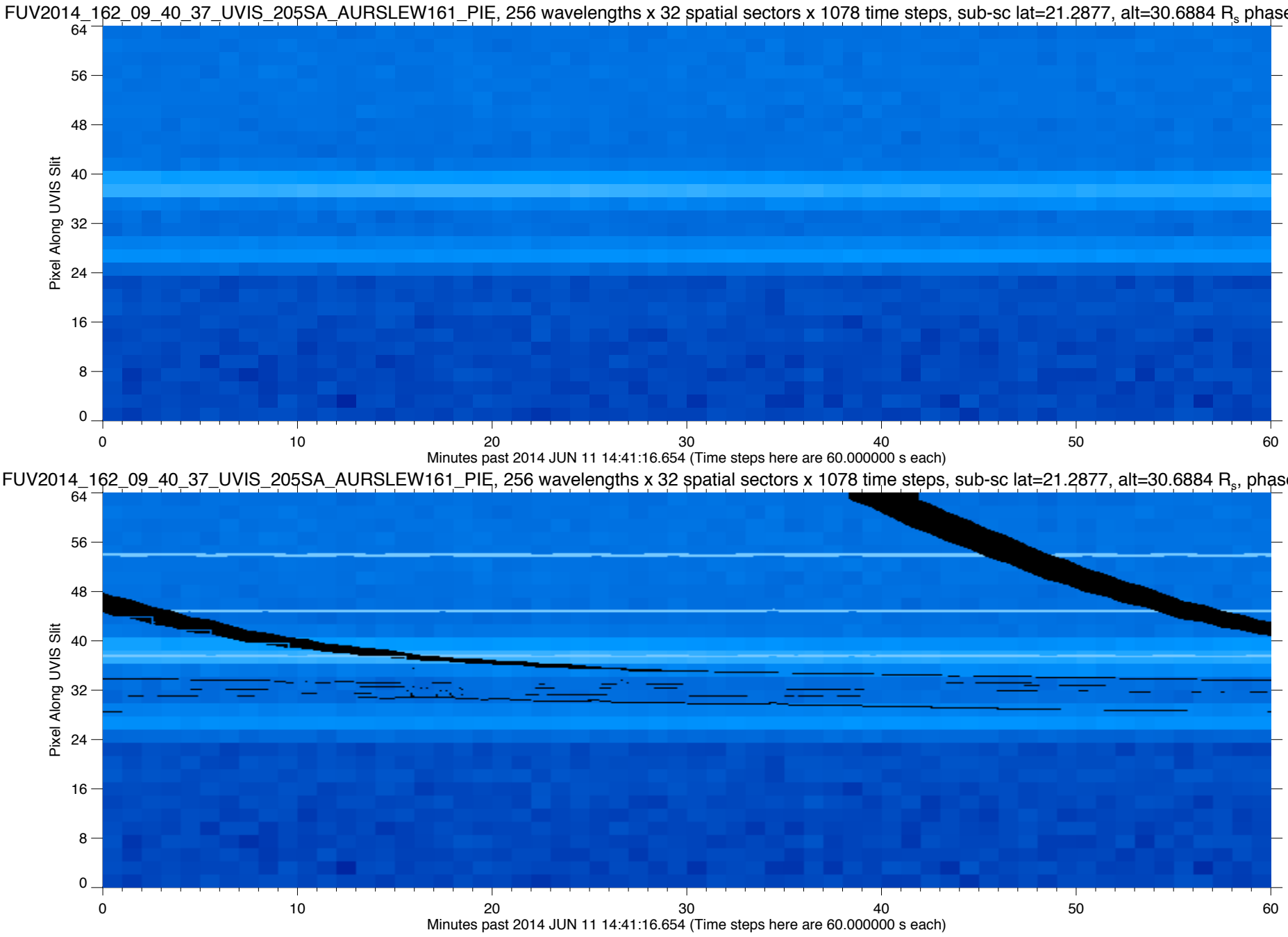
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 14:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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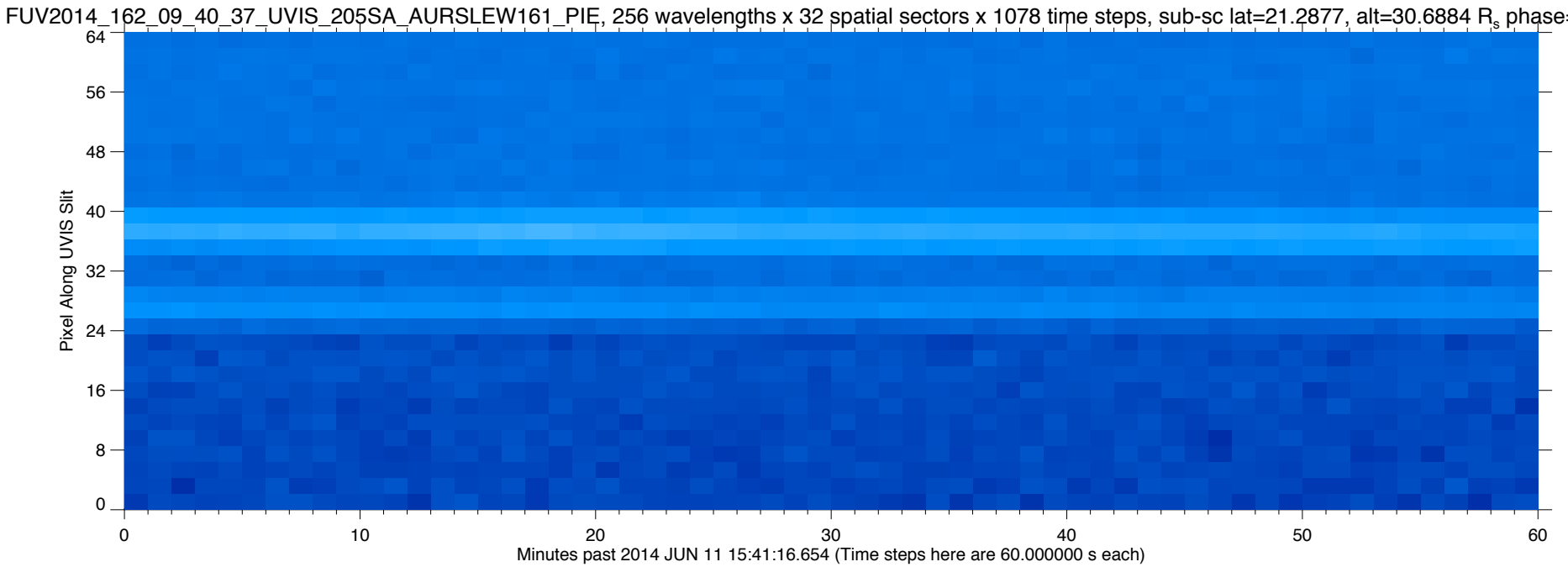
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Pixel Along UVIS Slit
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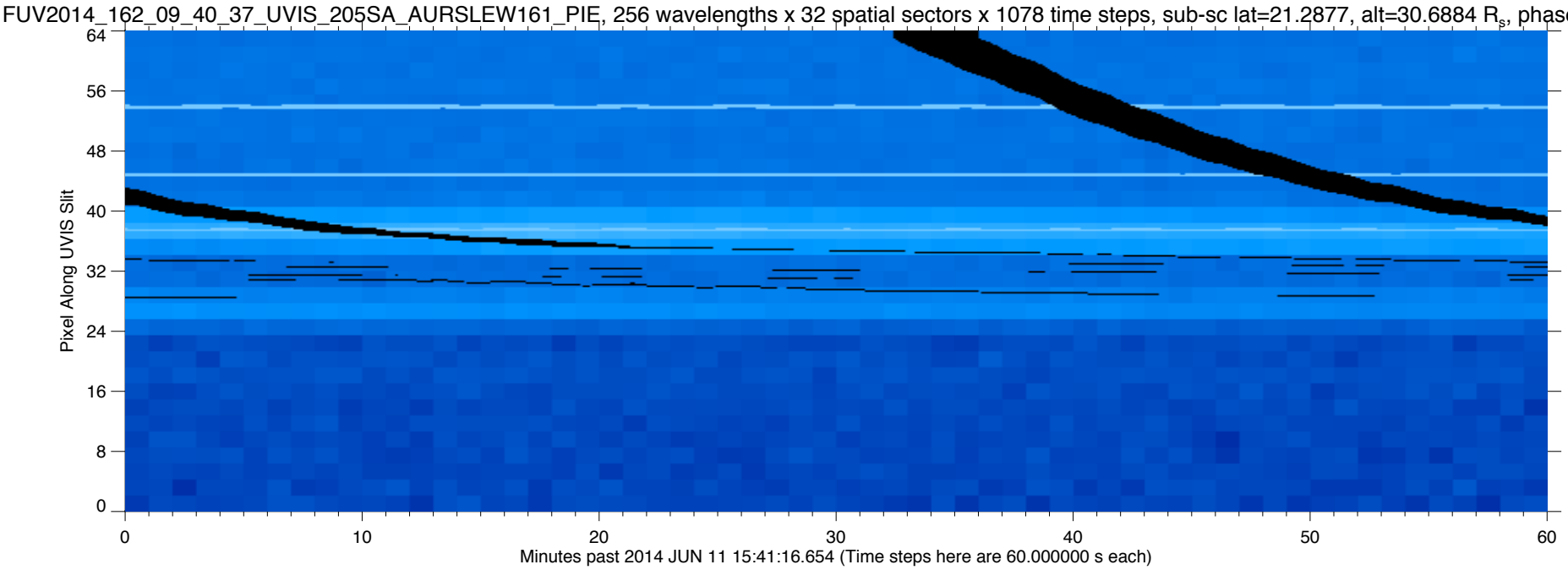
Minutes past 2014 JUN 11 15:41:16.654 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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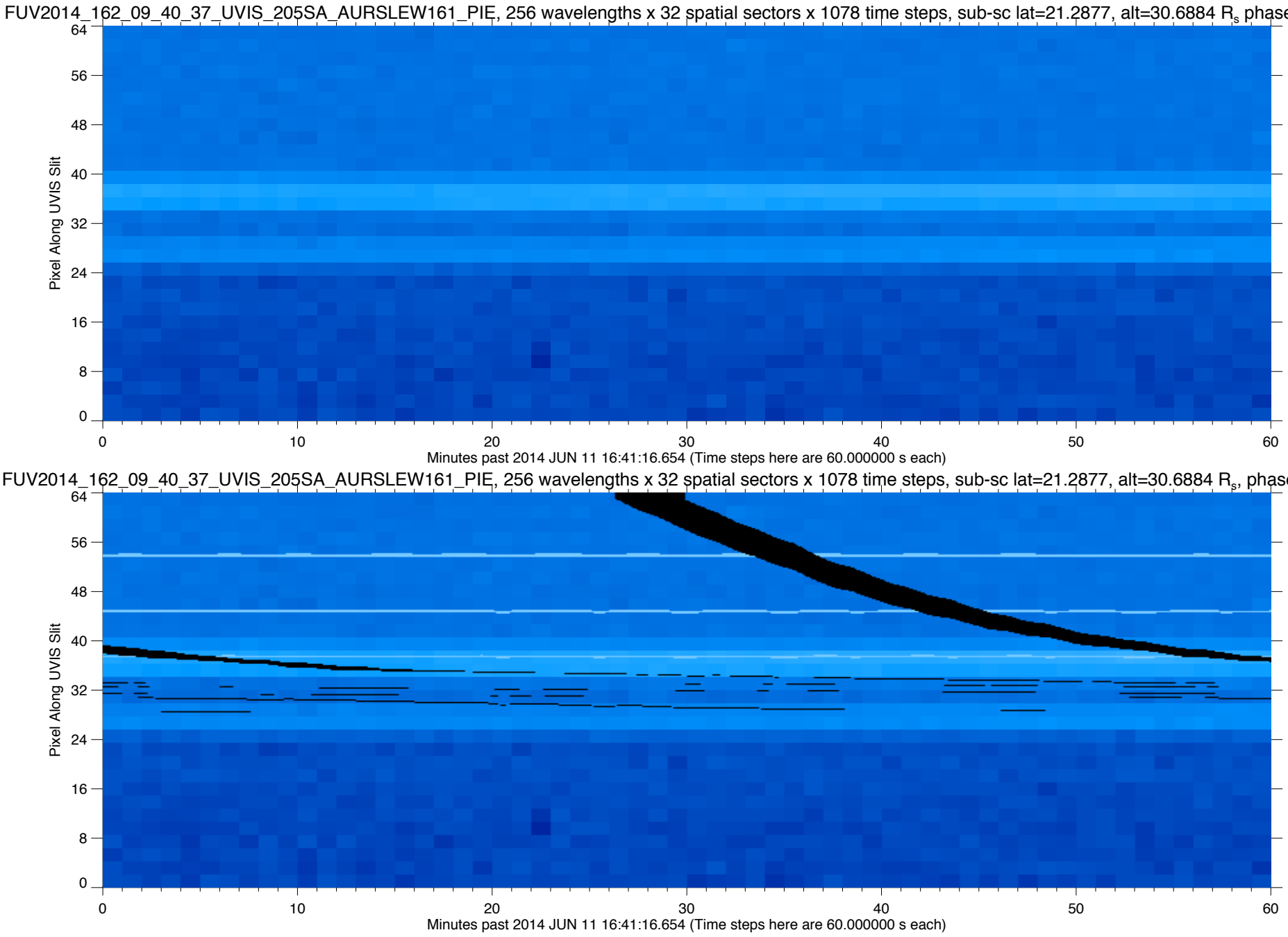
Minutes past 2014 JUN 11 15:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 16:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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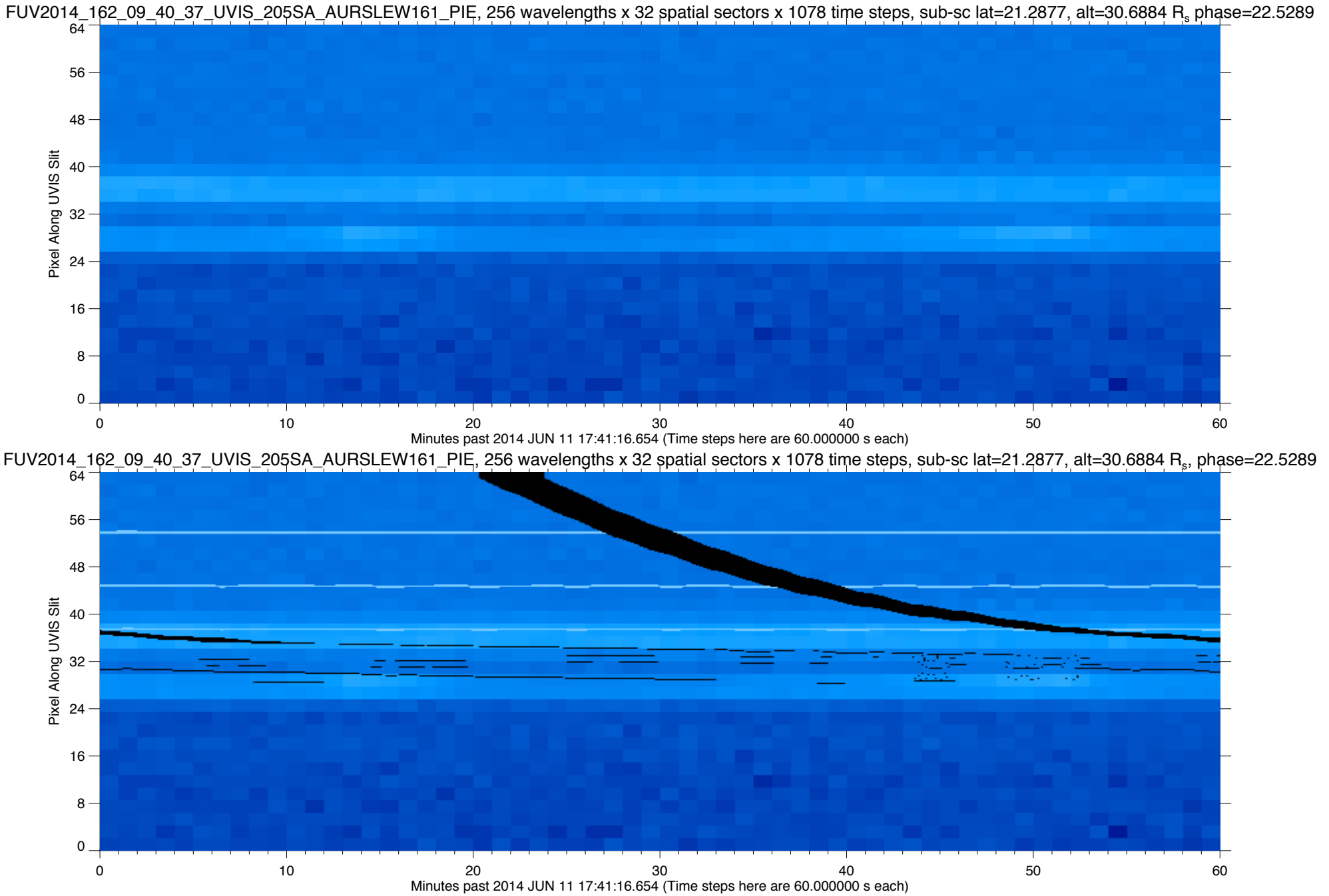
Minutes past 2014 JUN 11 16:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 17:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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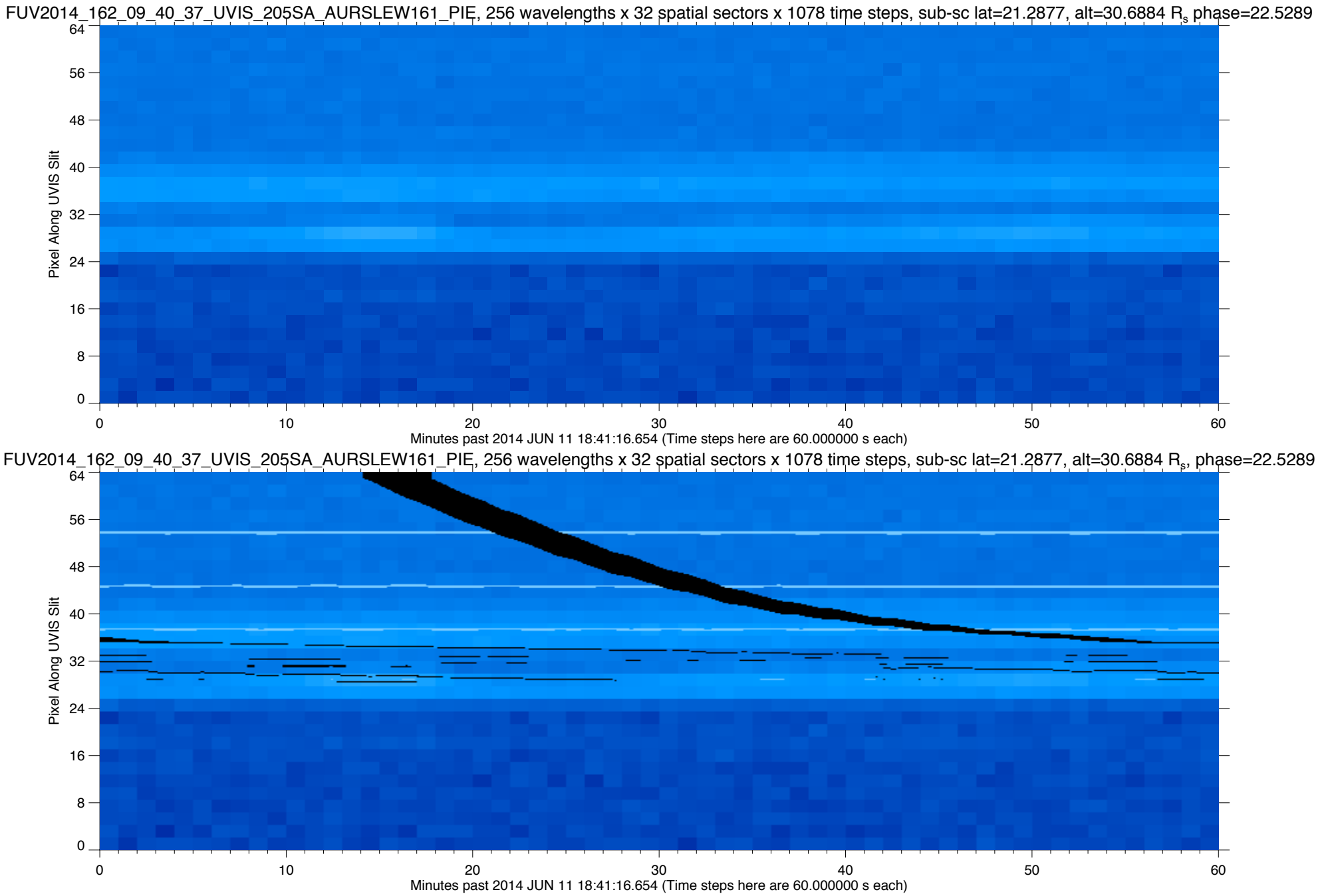
Minutes past 2014 JUN 11 17:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 18:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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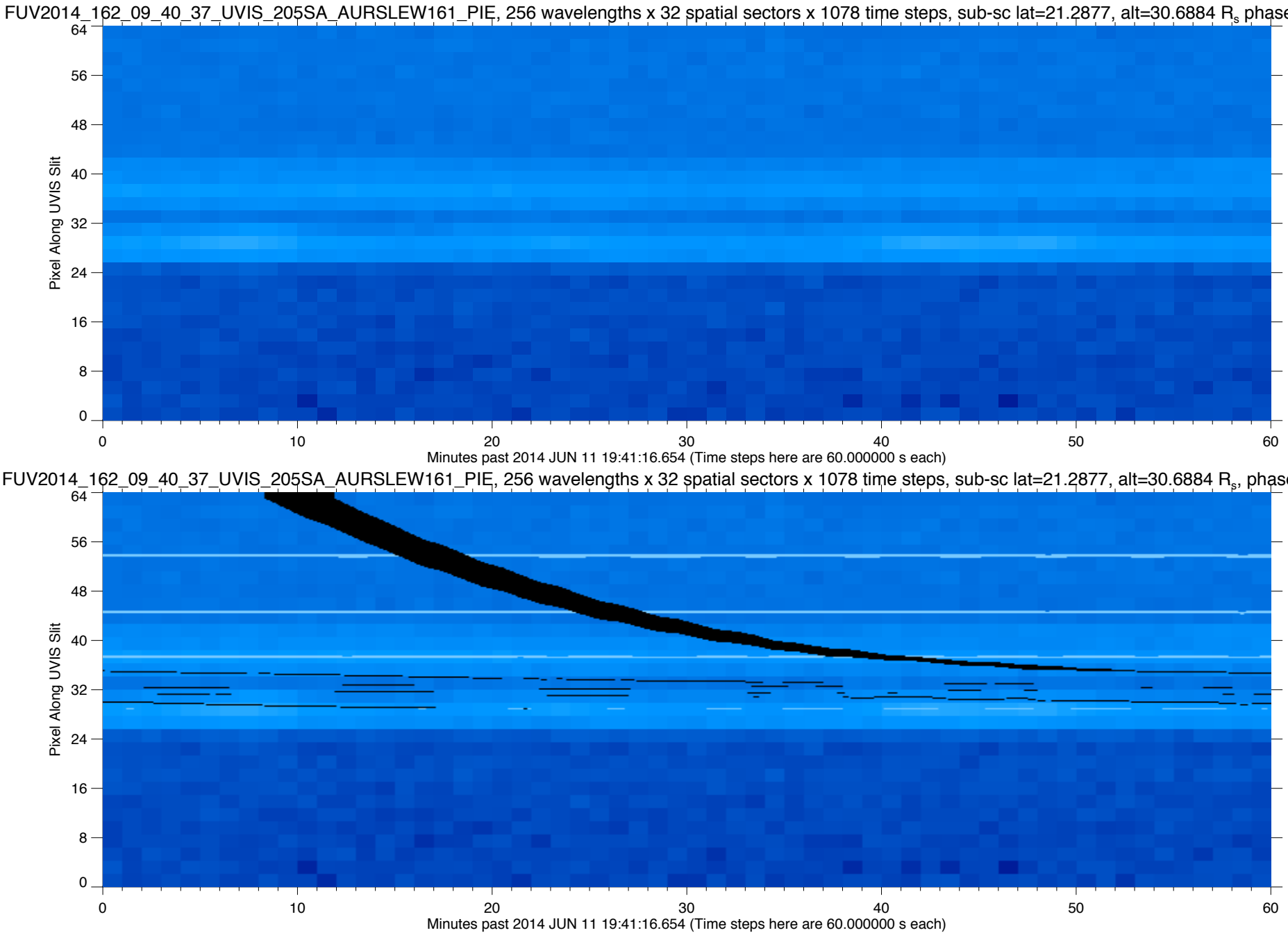
Minutes past 2014 JUN 11 18:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 19:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
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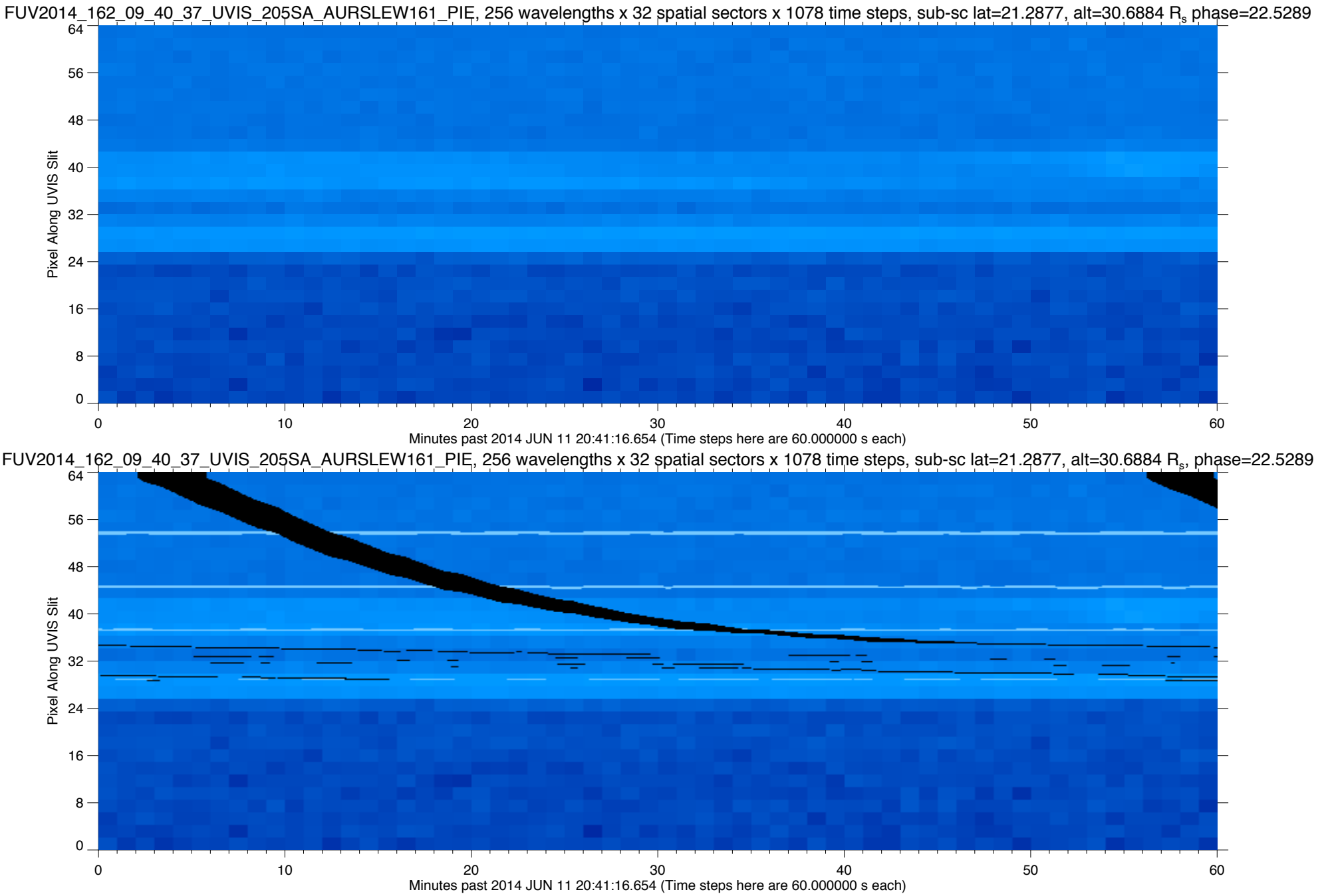
Minutes past 2014 JUN 11 19:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 20:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
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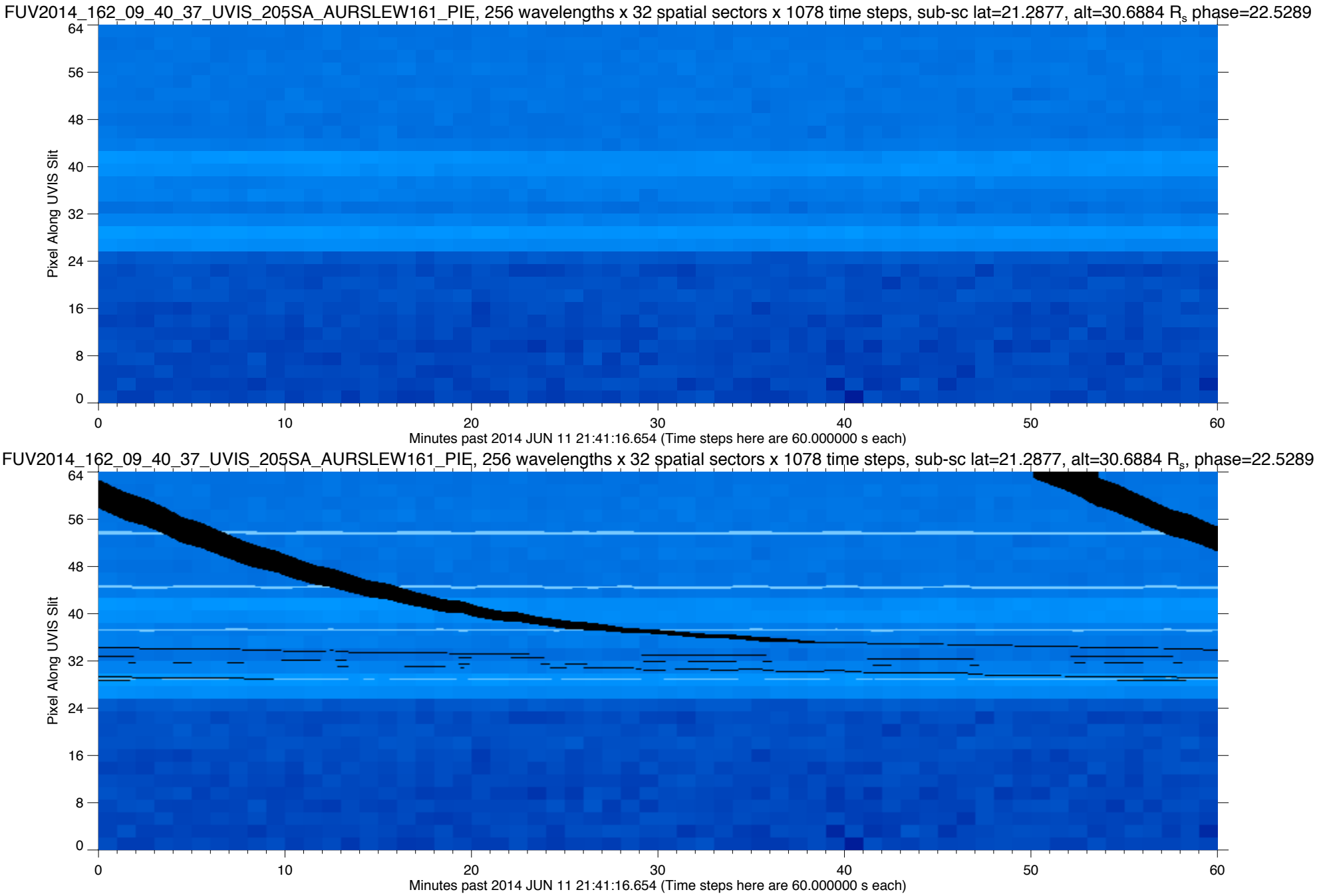
Minutes past 2014 JUN 11 20:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 21:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R_s, phase=22.5289
Pixel Along UVIS Slit
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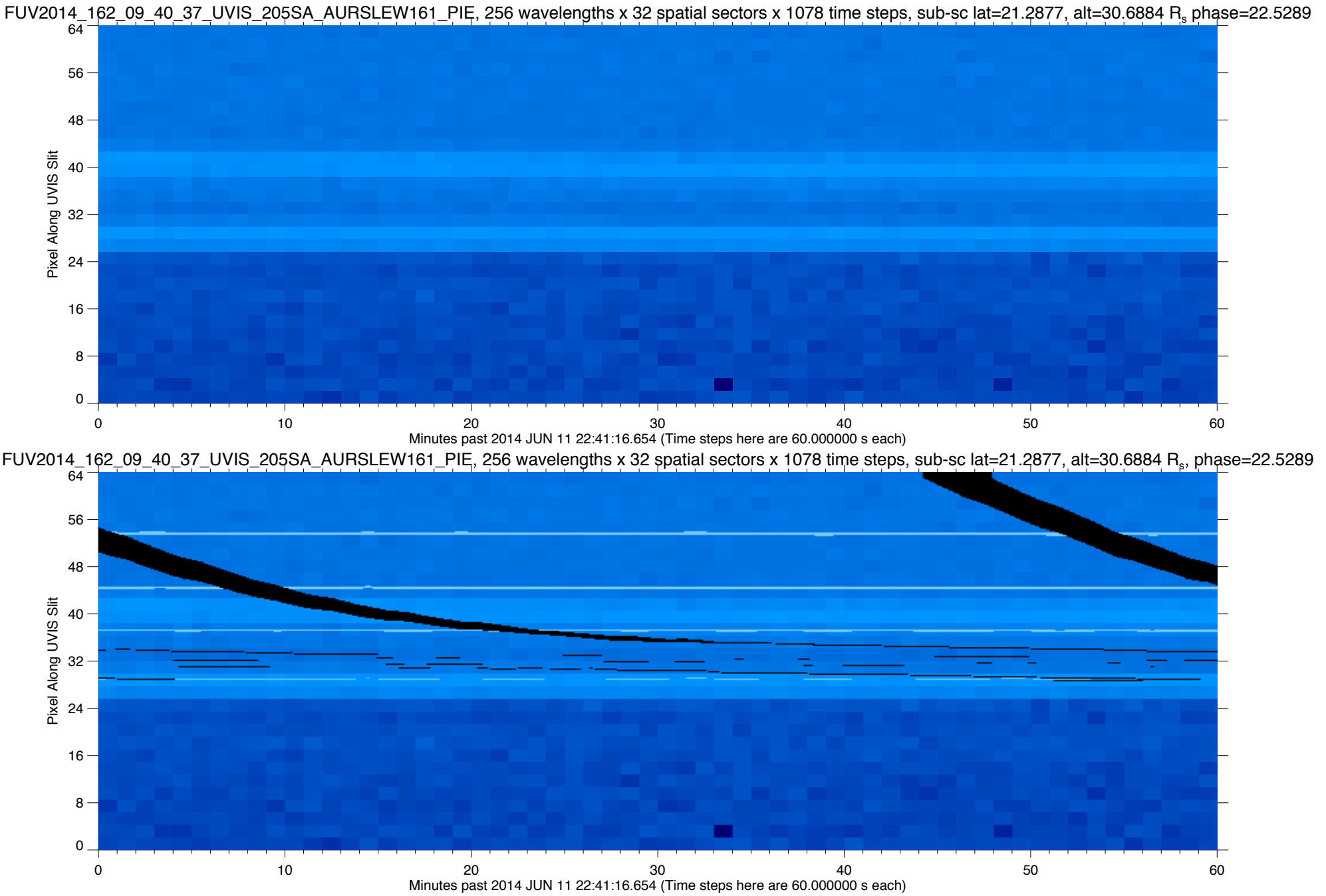
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 22:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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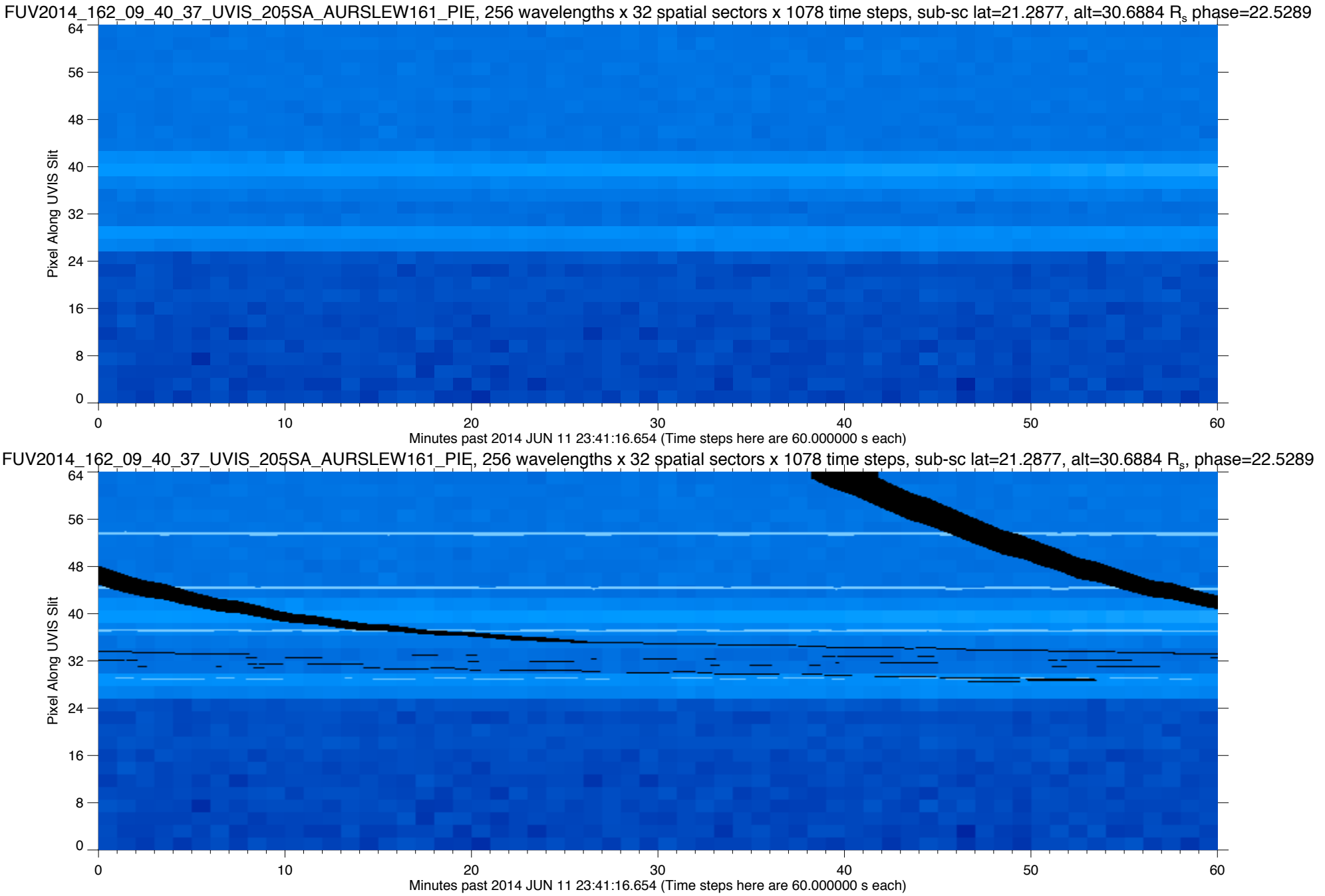
Minutes past 2014 JUN 11 22:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 11 23:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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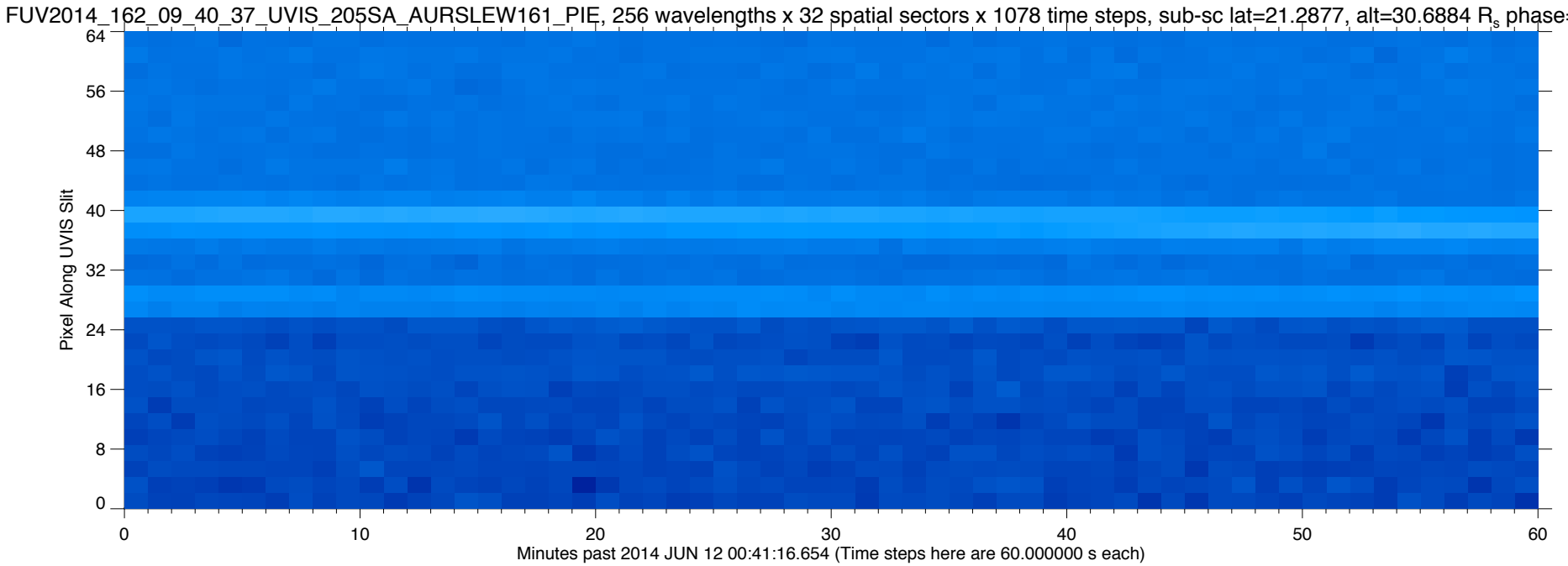
Minutes past 2014 JUN 11 23:41:16.654 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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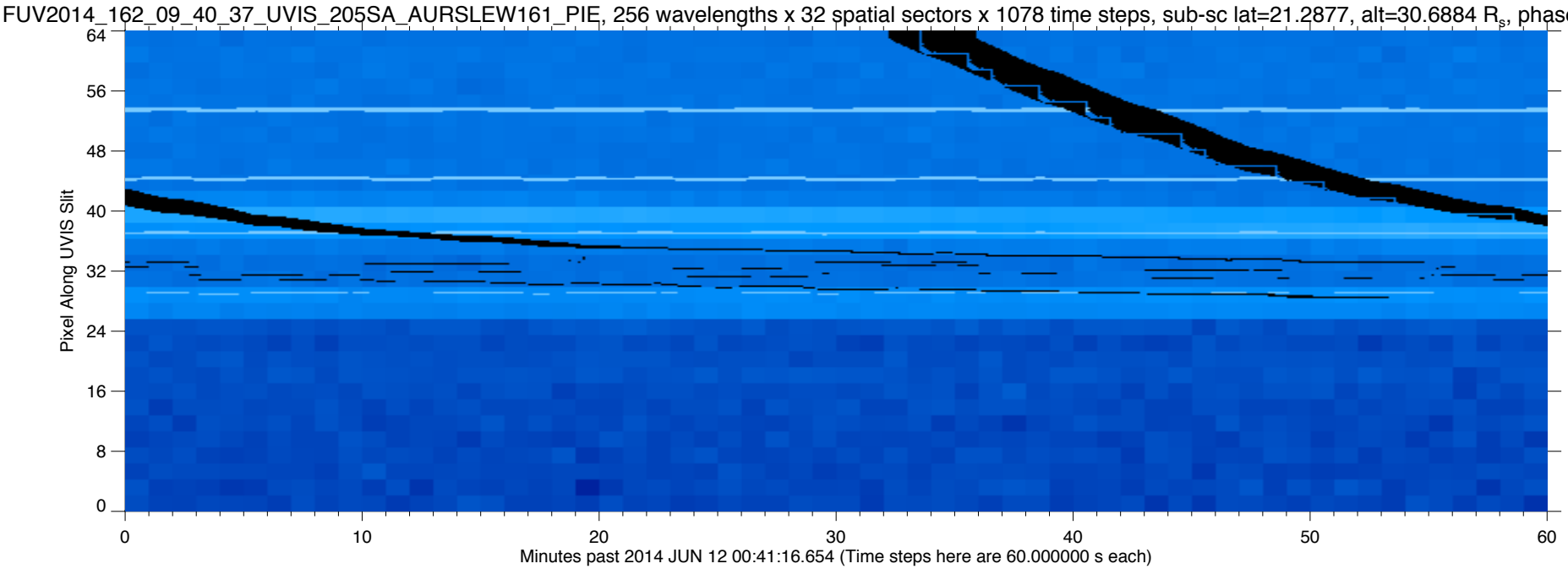
Minutes past 2014 JUN 12 00:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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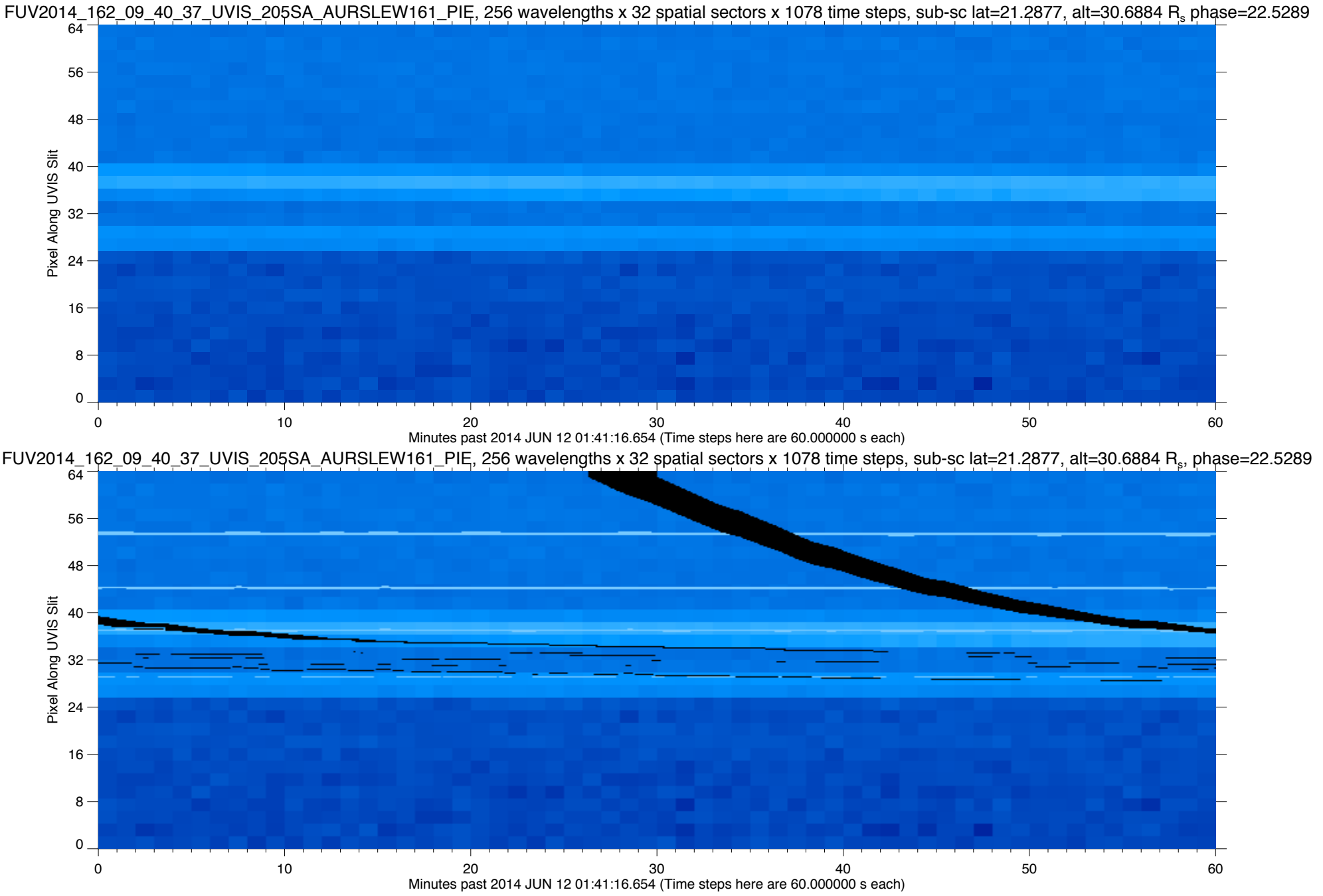
Minutes past 2014 JUN 12 00:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 12 01:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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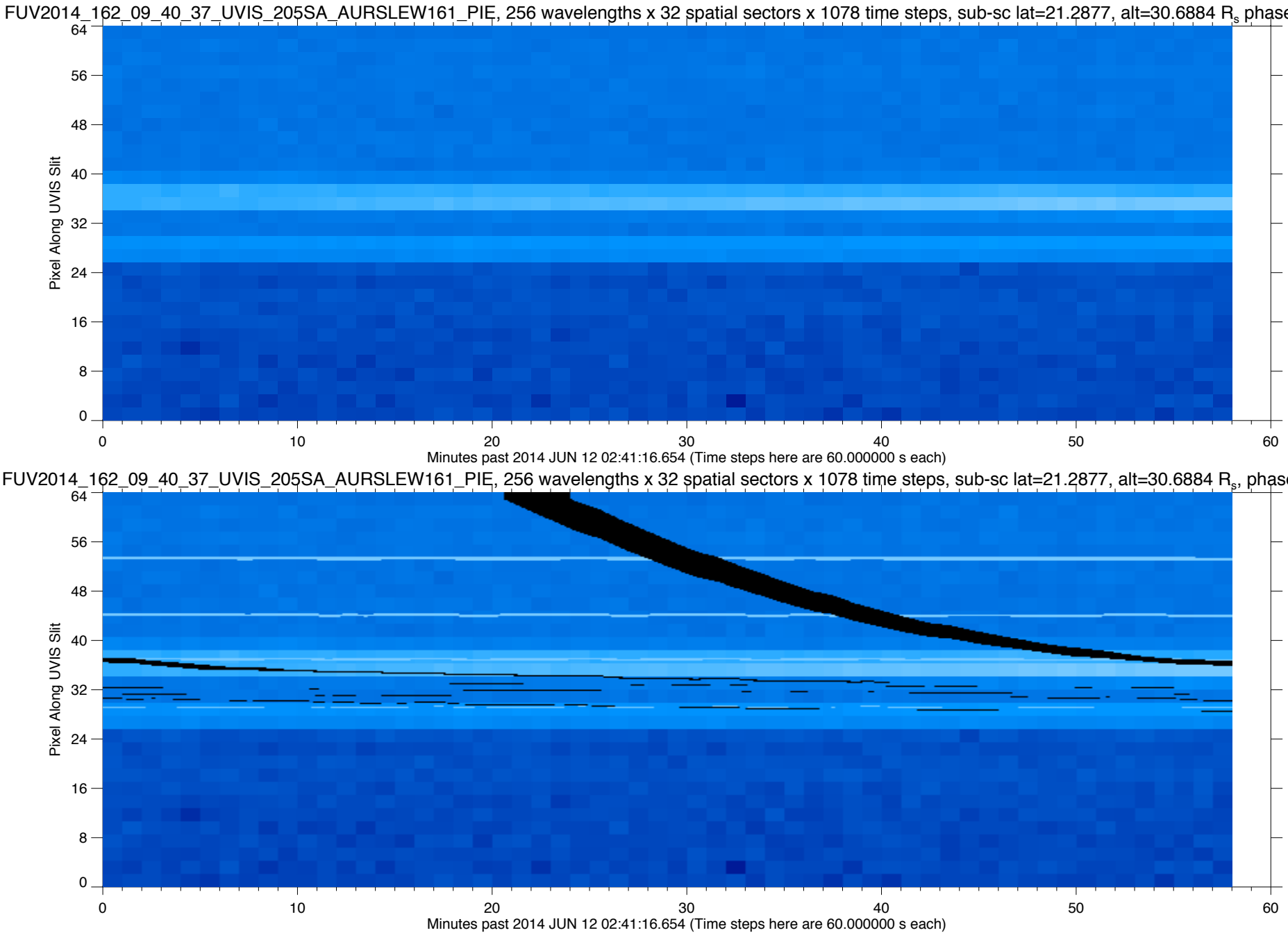
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$ phase=22.5289
Pixel Along UVIS Slit
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Minutes past 2014 JUN 12 02:41:16.654 (Time steps here are 60.000000 s each)
FUV2014_162_09_40_37_UVIS_205SA_AURSLEW161_PIE, 256 wavelengths x 32 spatial sectors x 1078 time steps, sub-sc lat=21.2877, alt=30.6884 R$_s$, phase=22.5289
Pixel Along UVIS Slit
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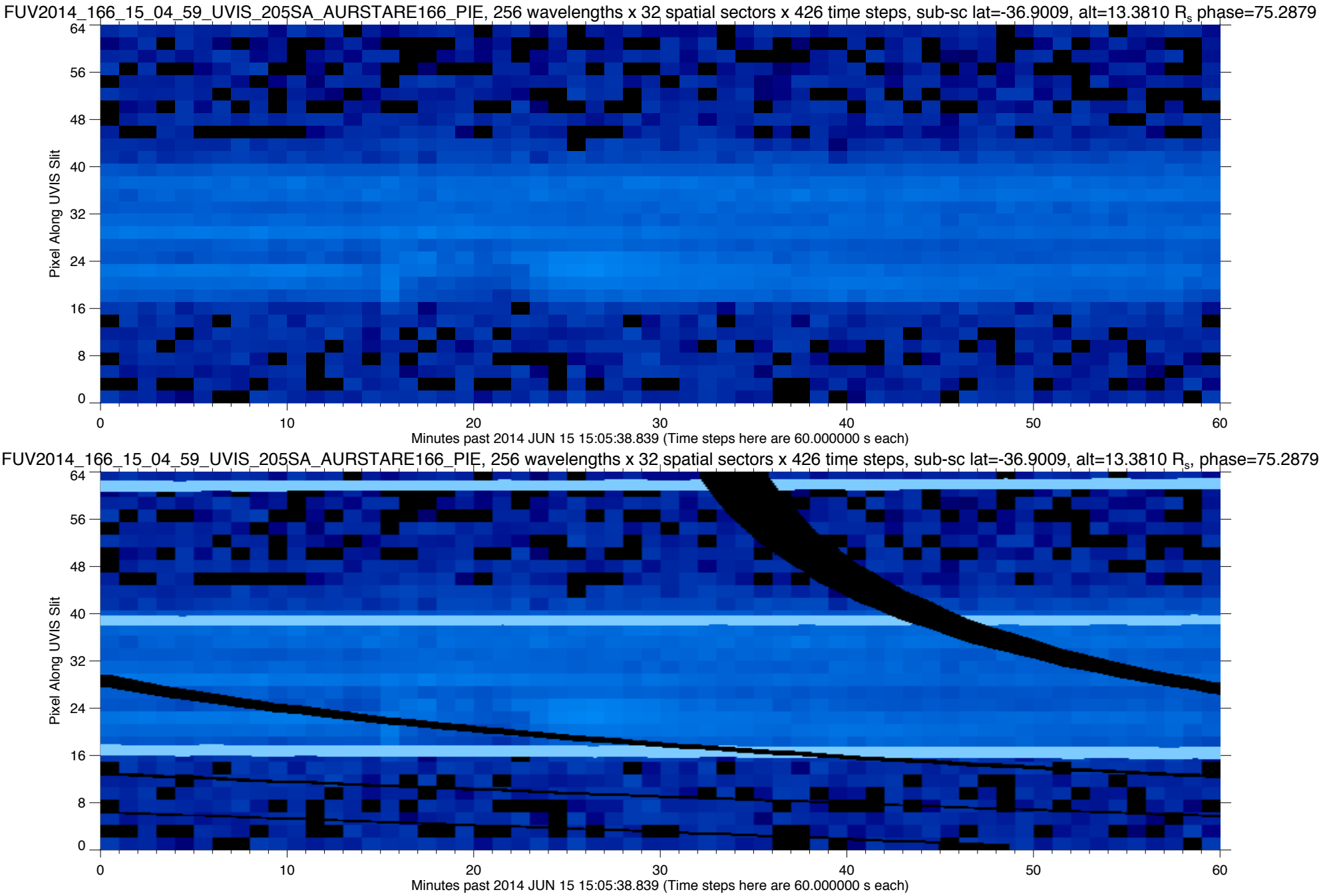
Minutes past 2014 JUN 12 02:41:16.654 (Time steps here are 60.000000 s each)


FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R_s phase=75.2879
Pixel Along UVIS Slit
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Minutes past 2014 JUN 15 15:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R_s, phase=75.2879
Pixel Along UVIS Slit
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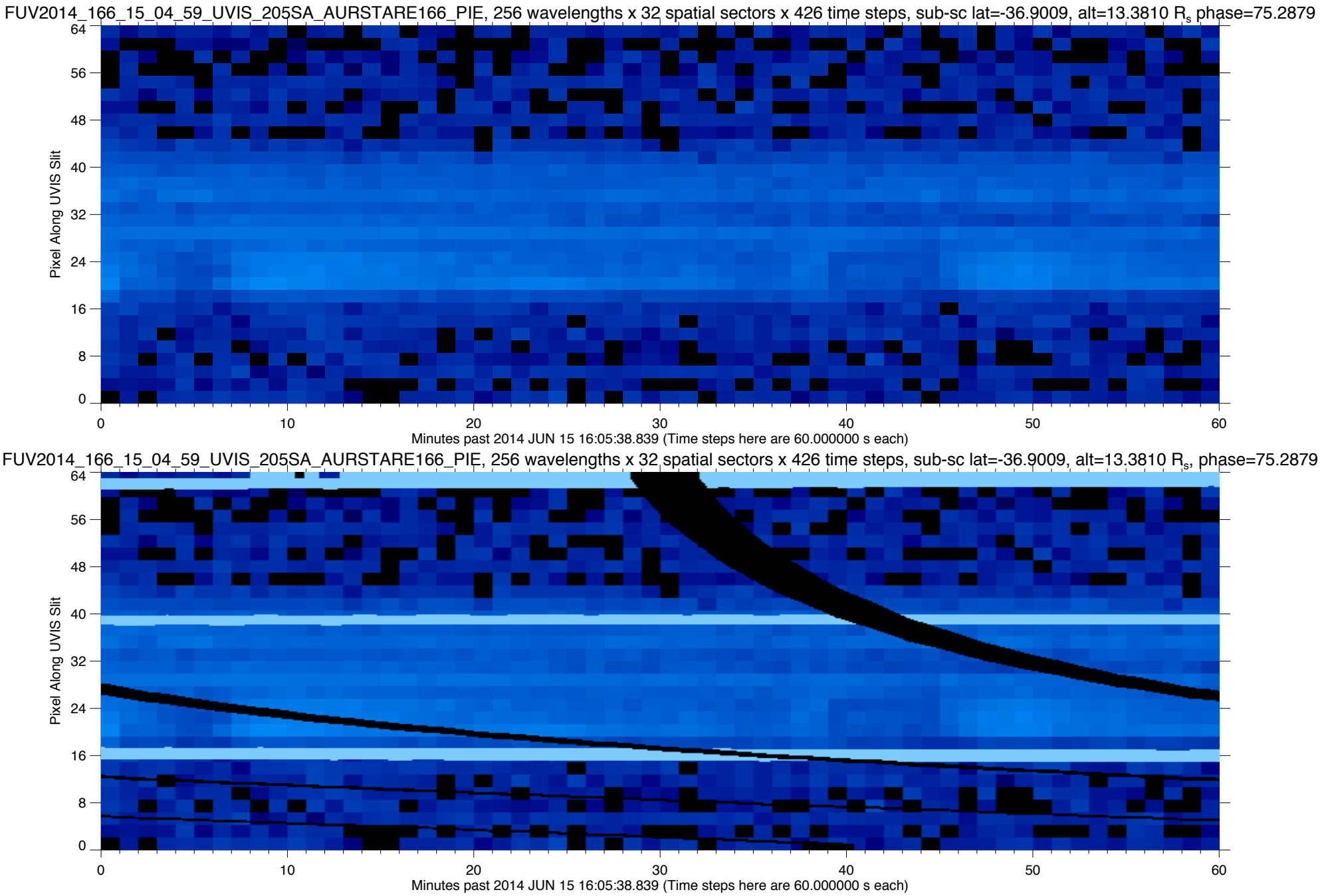
Minutes past 2014 JUN 15 15:05:38.839 (Time steps here are 60.000000 s each)


FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
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Minutes past 2014 JUN 15 16:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
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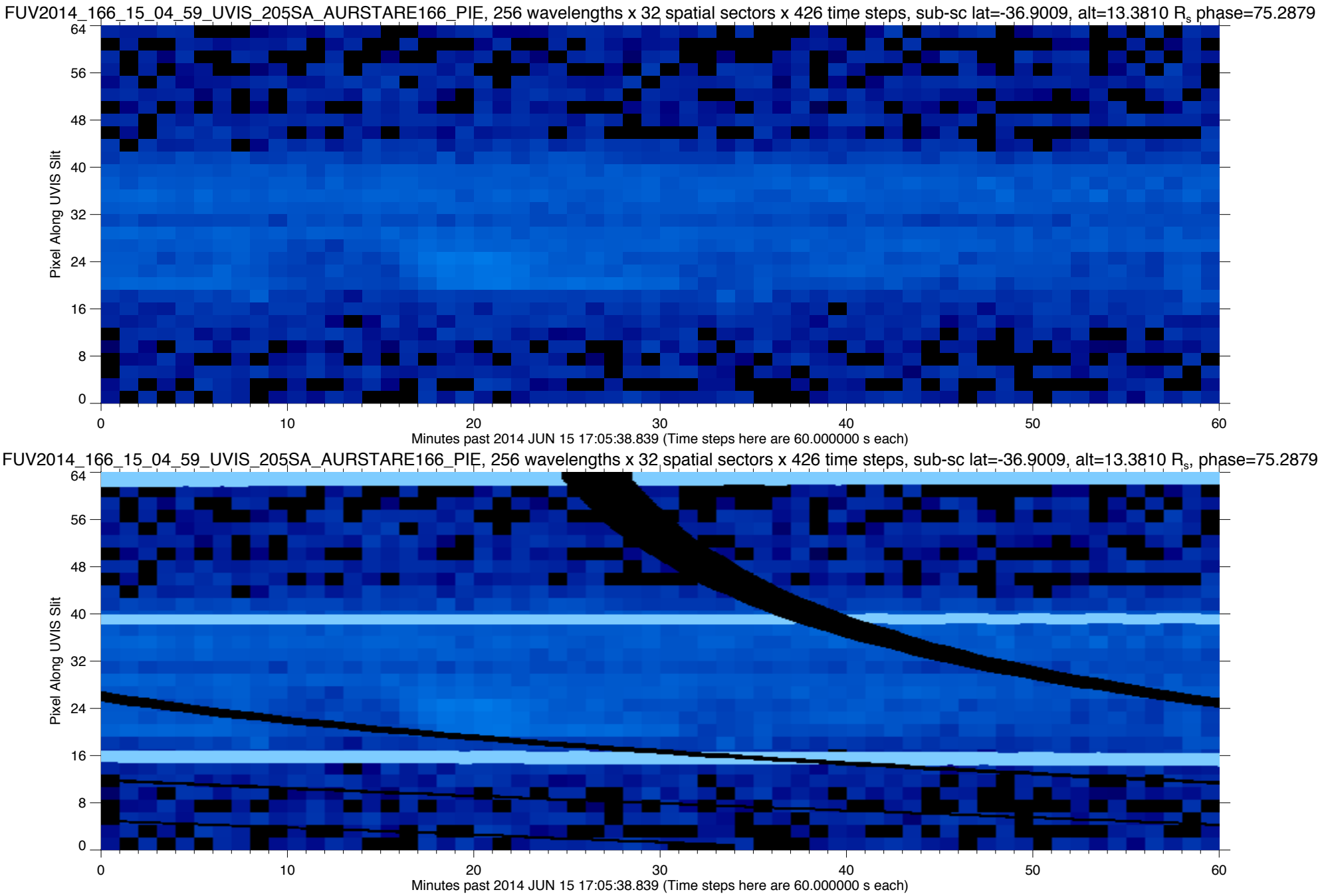
Minutes past 2014 JUN 15 16:05:38.839 (Time steps here are 60.000000 s each)


FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
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Minutes past 2014 JUN 15 17:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
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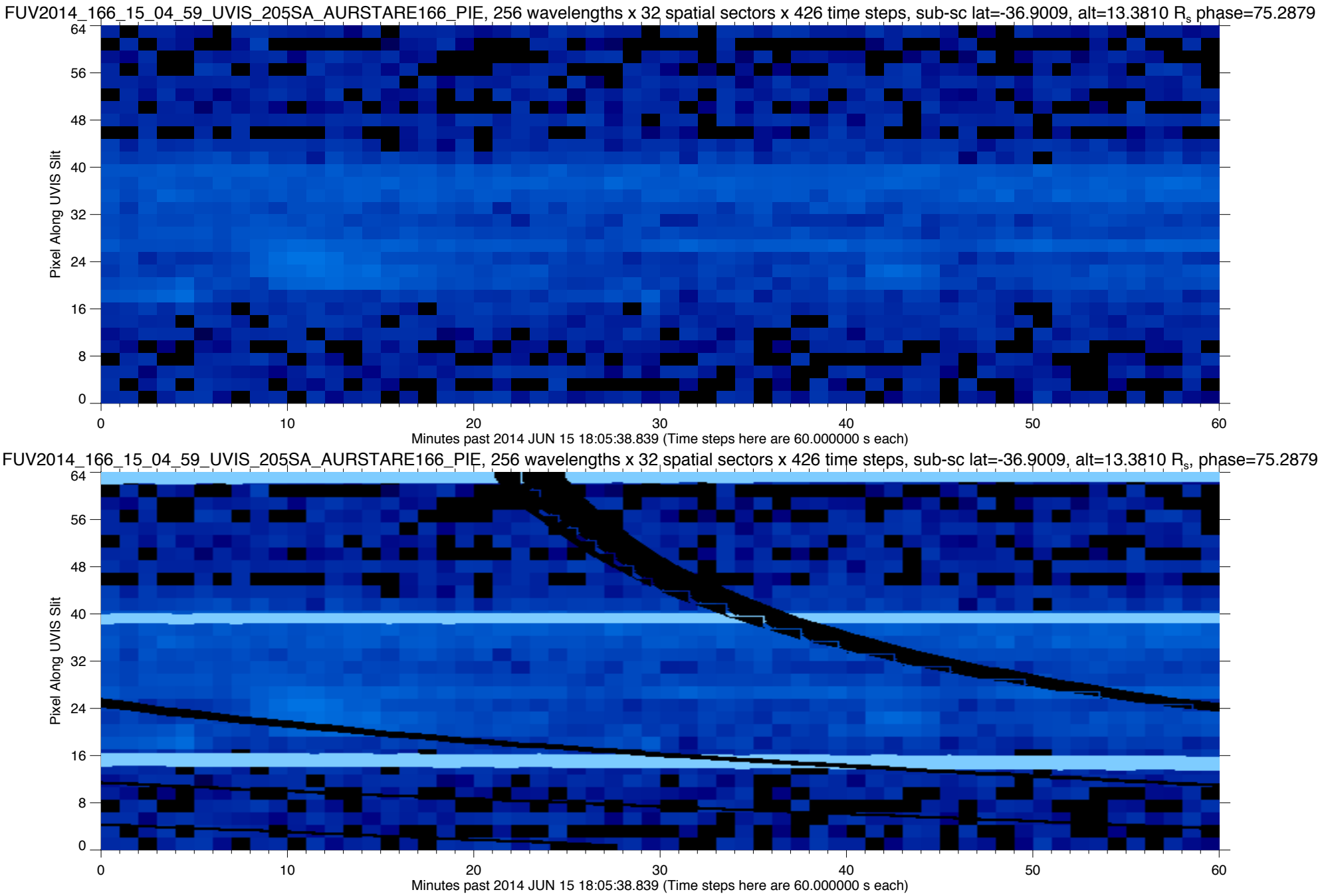
Minutes past 2014 JUN 15 17:05:38.839 (Time steps here are 60.000000 s each)


FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
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Minutes past 2014 JUN 15 18:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
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32
40
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56
64
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10
20
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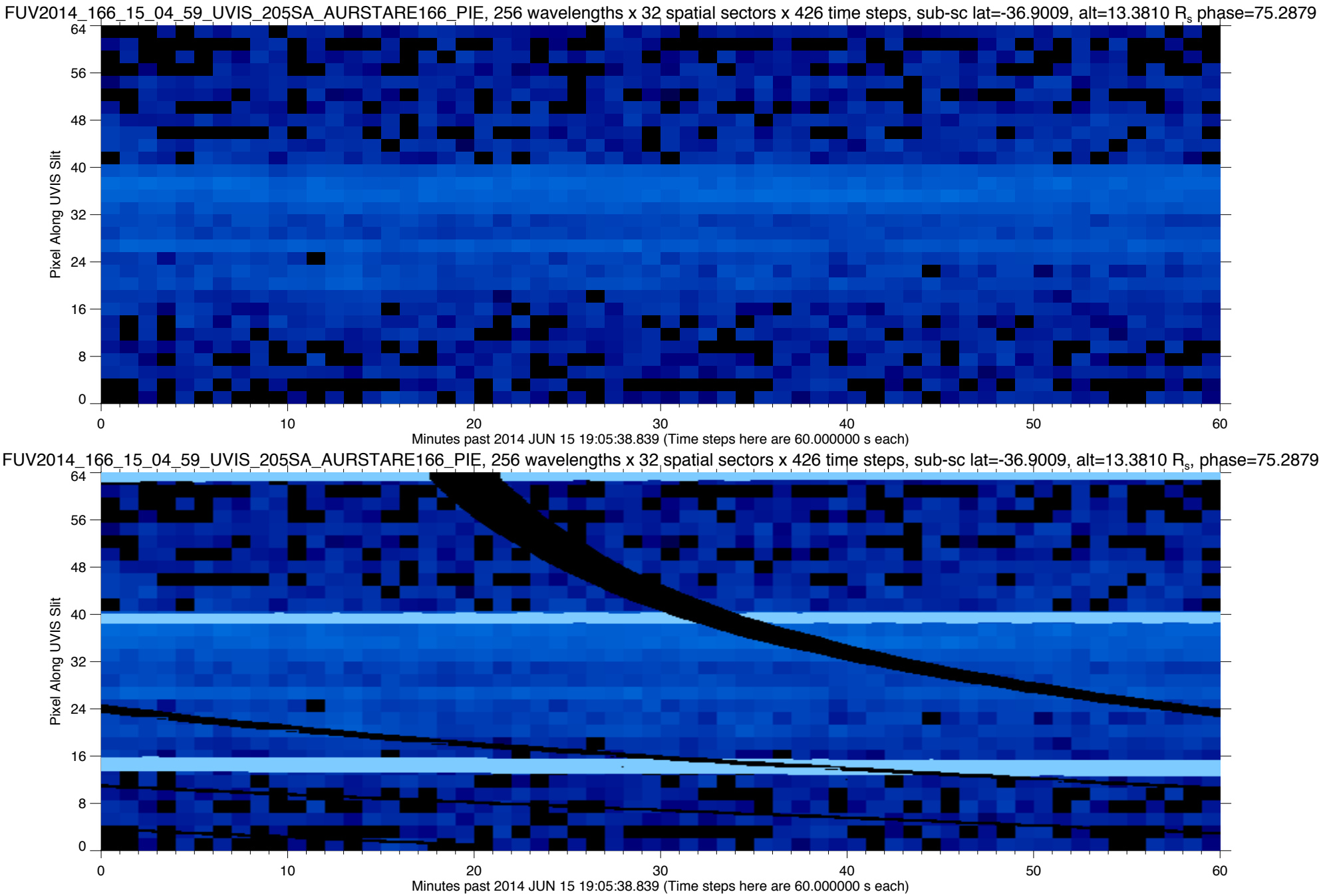
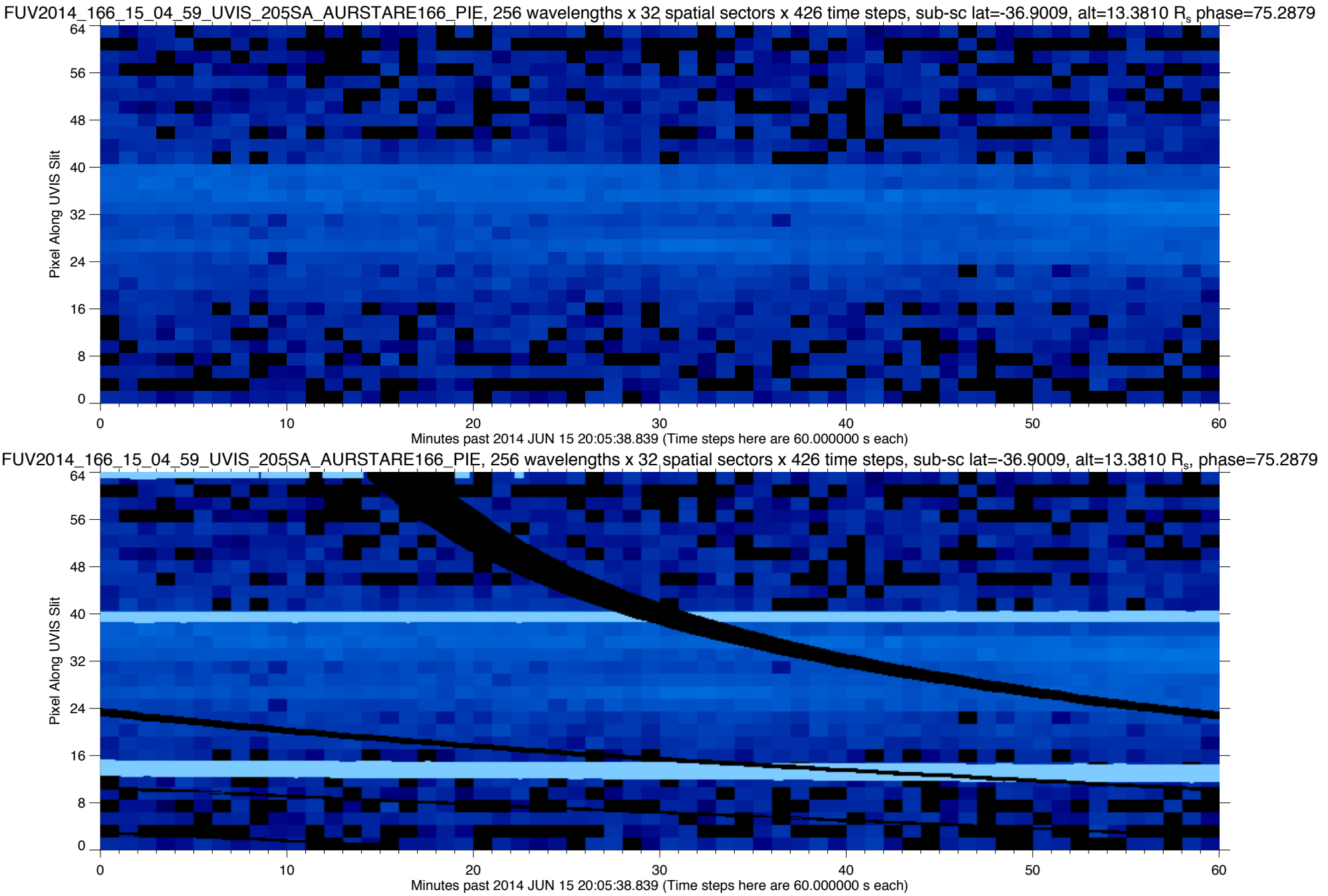
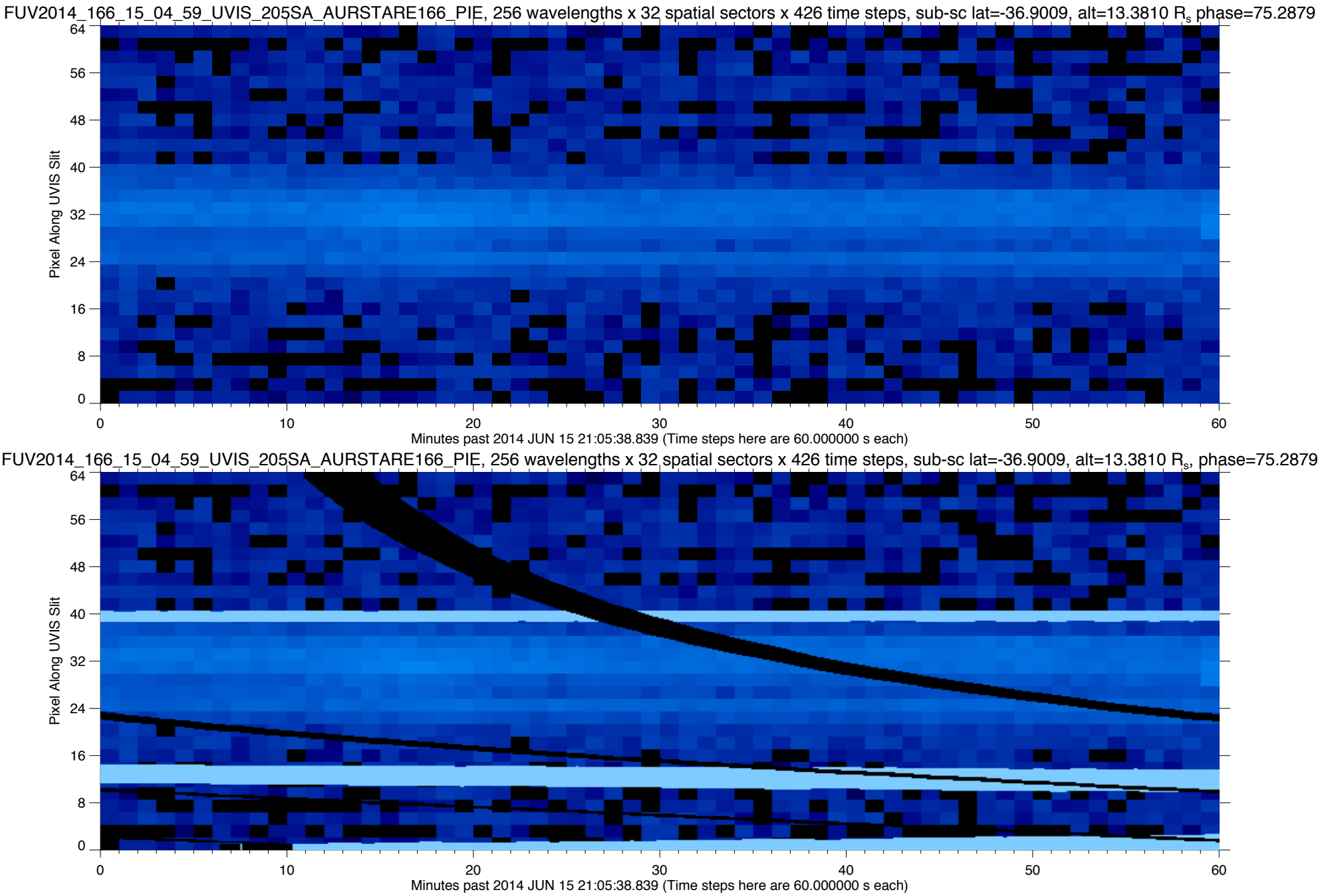
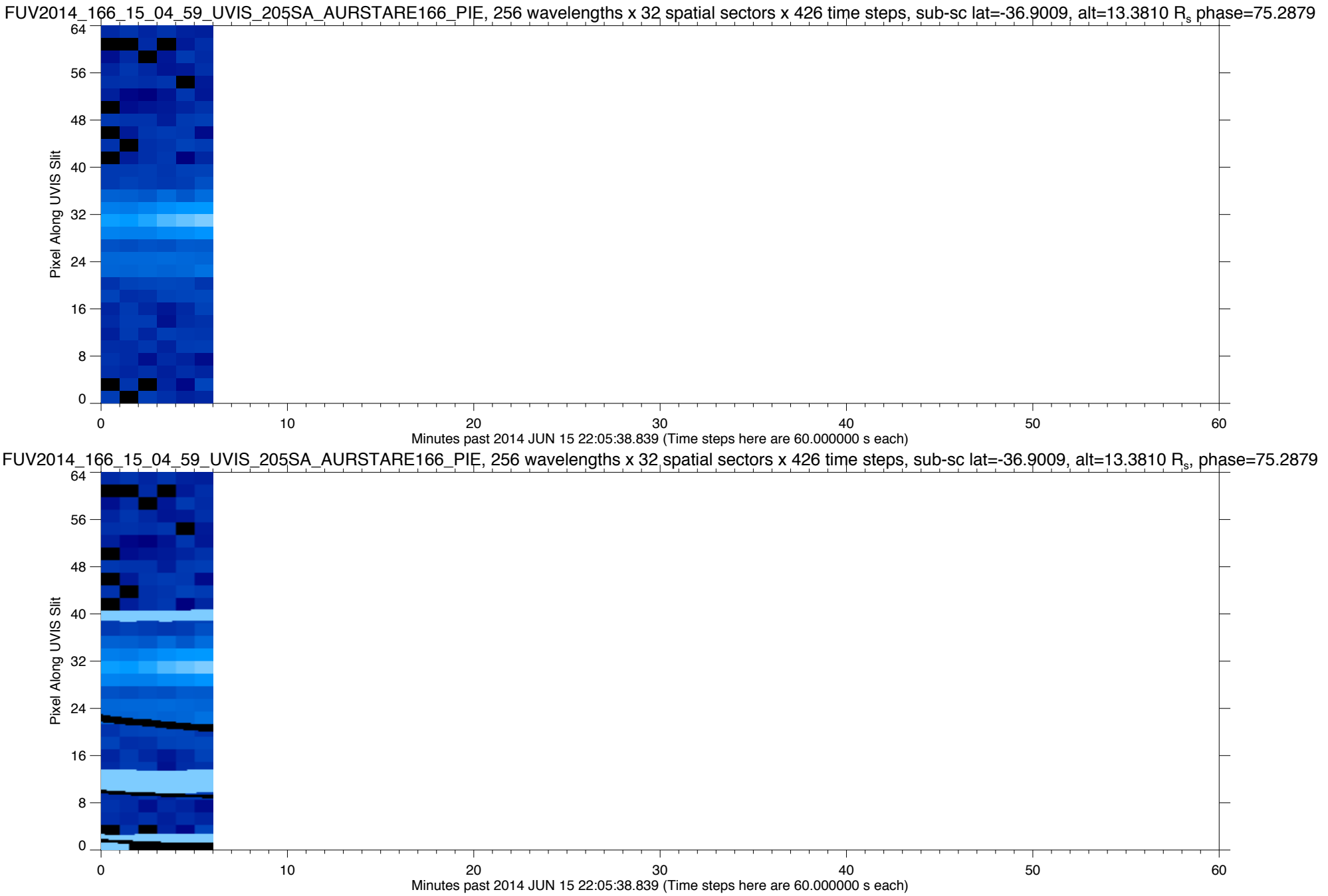
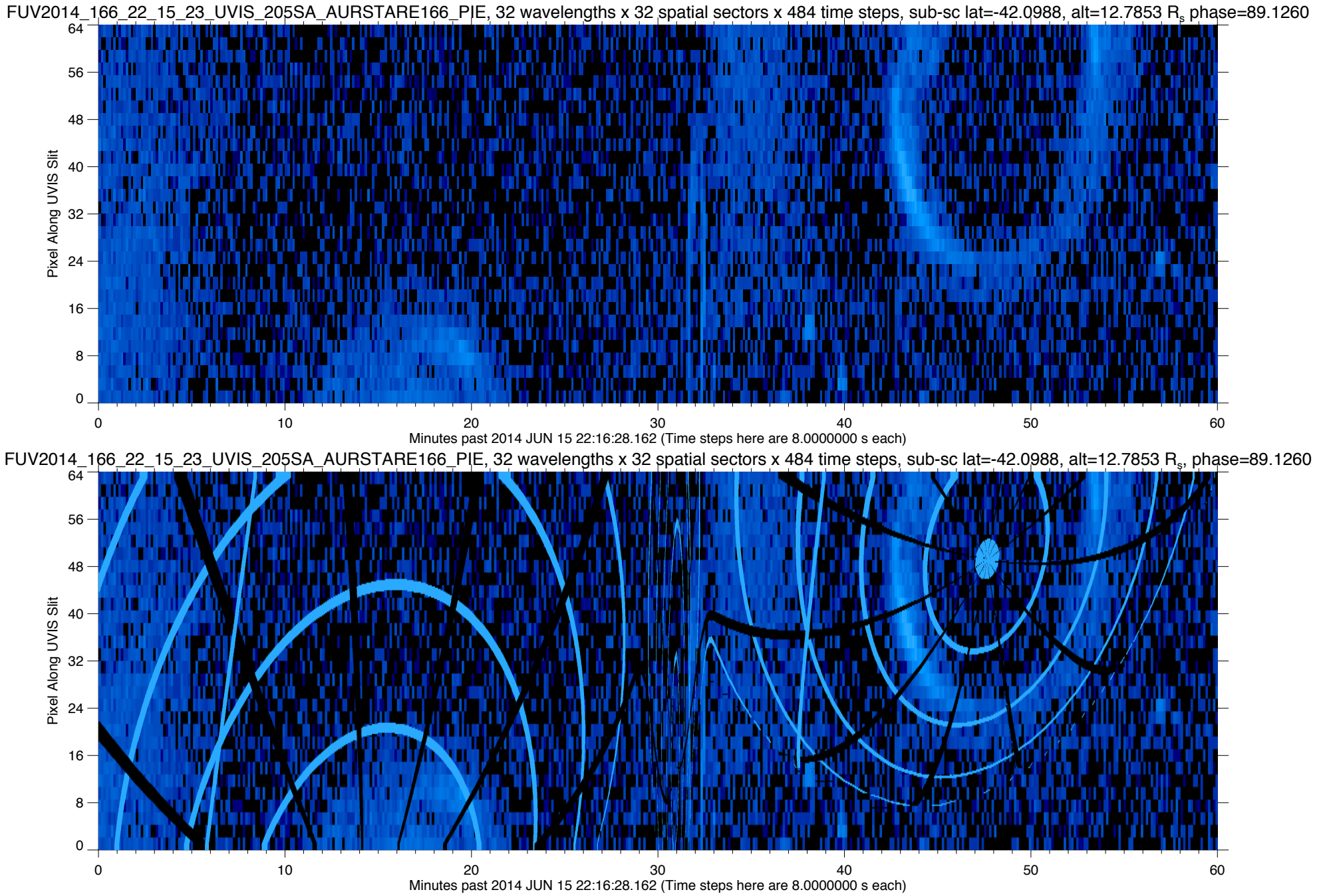
40
50
60
Minutes past 2014 JUN 15 18:05:38.839 (Time steps here are 60.000000 s each)

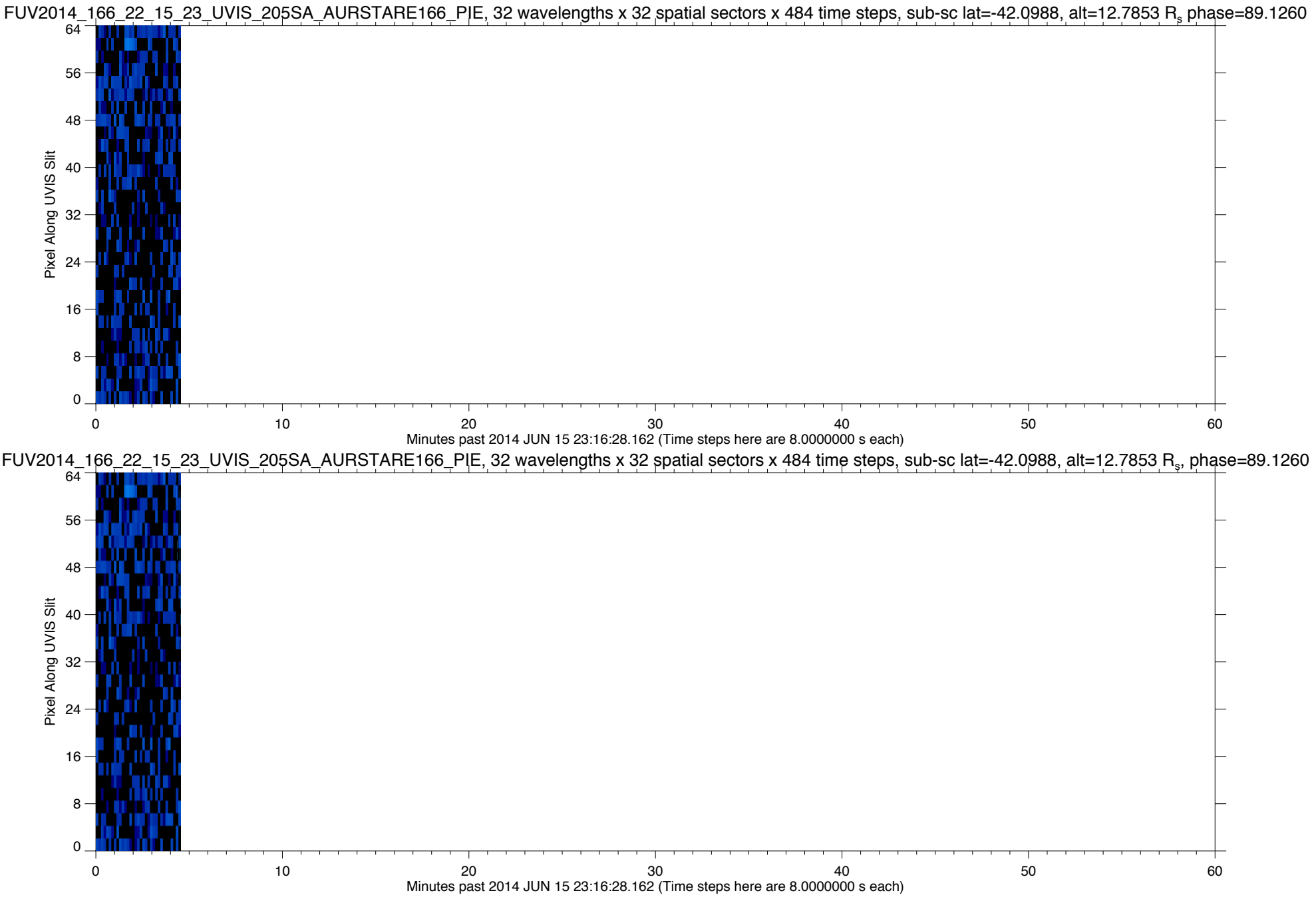

FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 19:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 19:05:38.839 (Time steps here are 60.000000 s each)

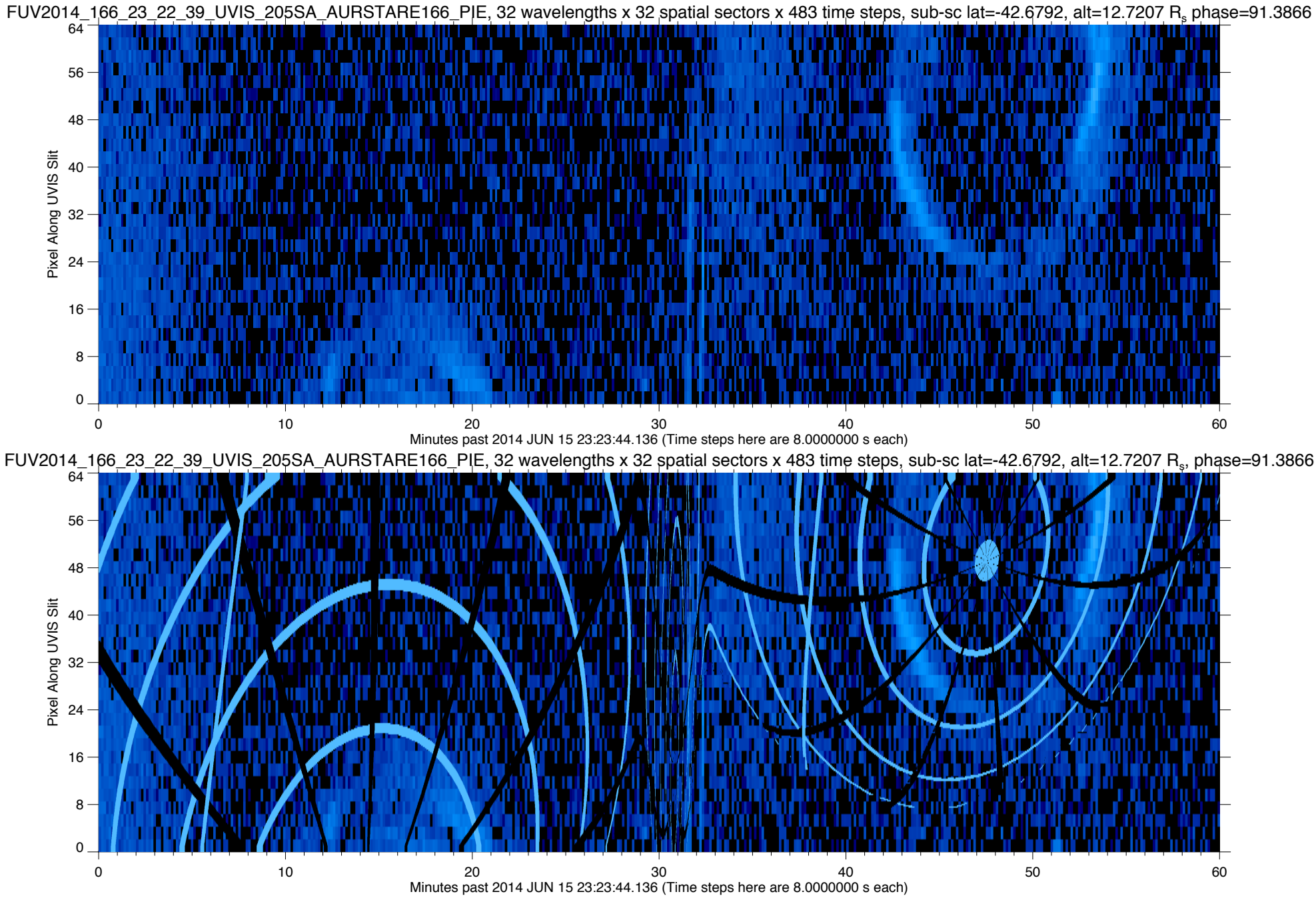

FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 20:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 20:05:38.839 (Time steps here are 60.000000 s each)

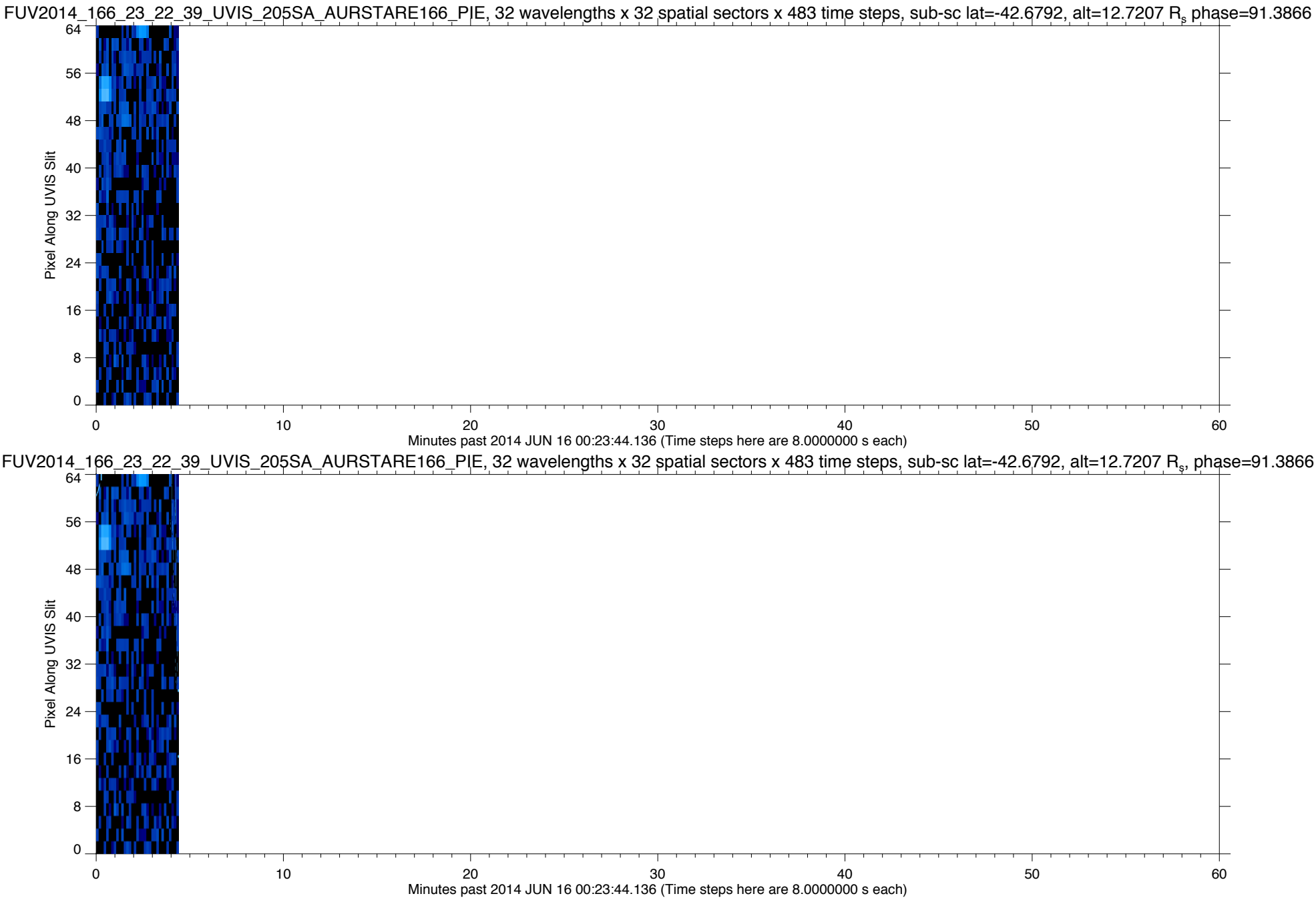

FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 21:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 21:05:38.839 (Time steps here are 60.000000 s each)

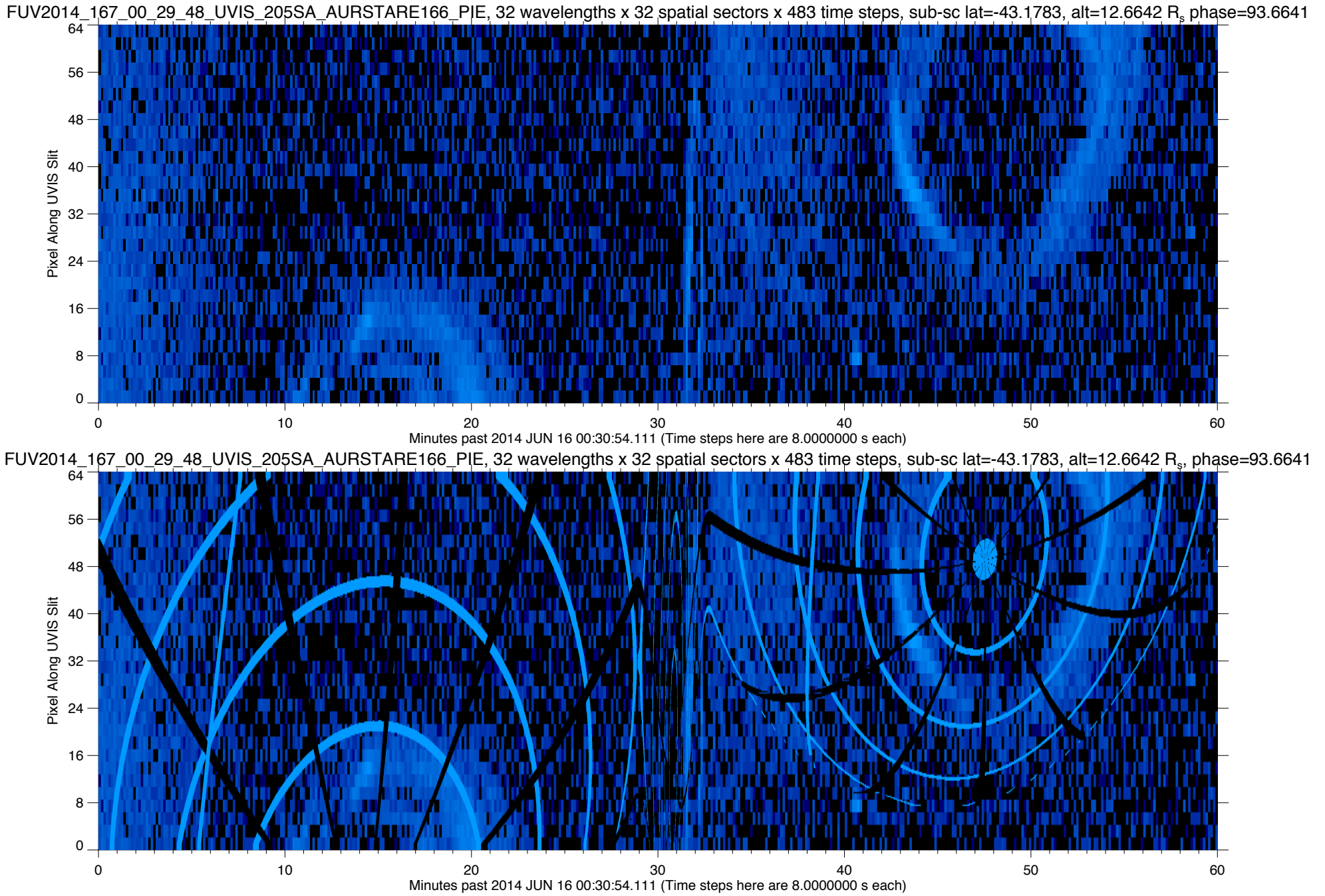

FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$ phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 22:05:38.839 (Time steps here are 60.000000 s each)
FUV2014_166_15_04_59_UVIS_205SA_AURSTARE166_PIE, 256 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-36.9009, alt=13.3810 R$_s$, phase=75.2879
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 22:05:38.839 (Time steps here are 60.000000 s each)

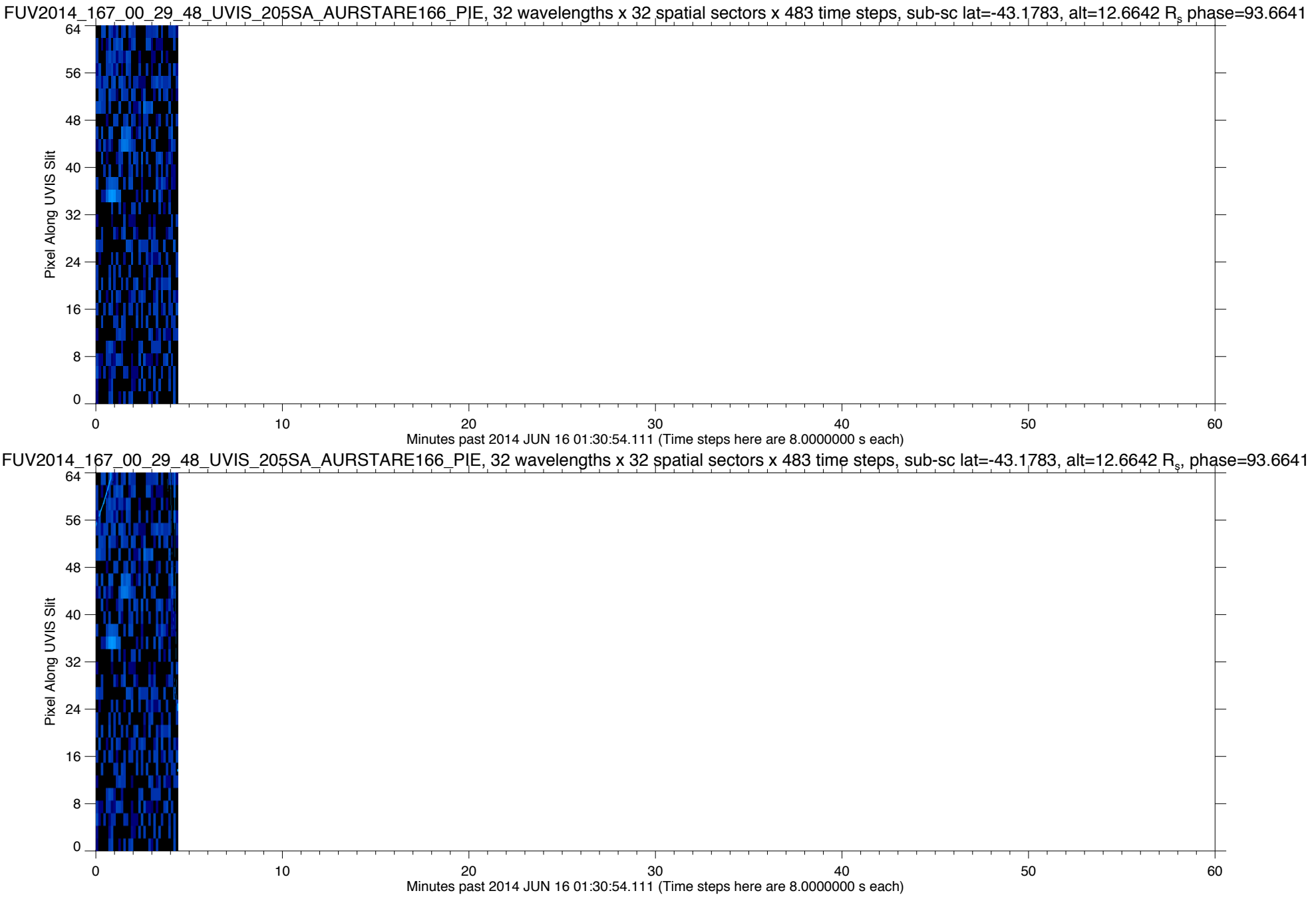

FUV2014_166_22_15_23_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 484 time steps, sub-sc lat=-42.0988, alt=12.7853 R$_s$ phase=89.1260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 22:16:28.162 (Time steps here are 8.0000000 s each)
FUV2014_166_22_15_23_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 484 time steps, sub-sc lat=-42.0988, alt=12.7853 R$_s$, phase=89.1260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 22:16:28.162 (Time steps here are 8.0000000 s each)

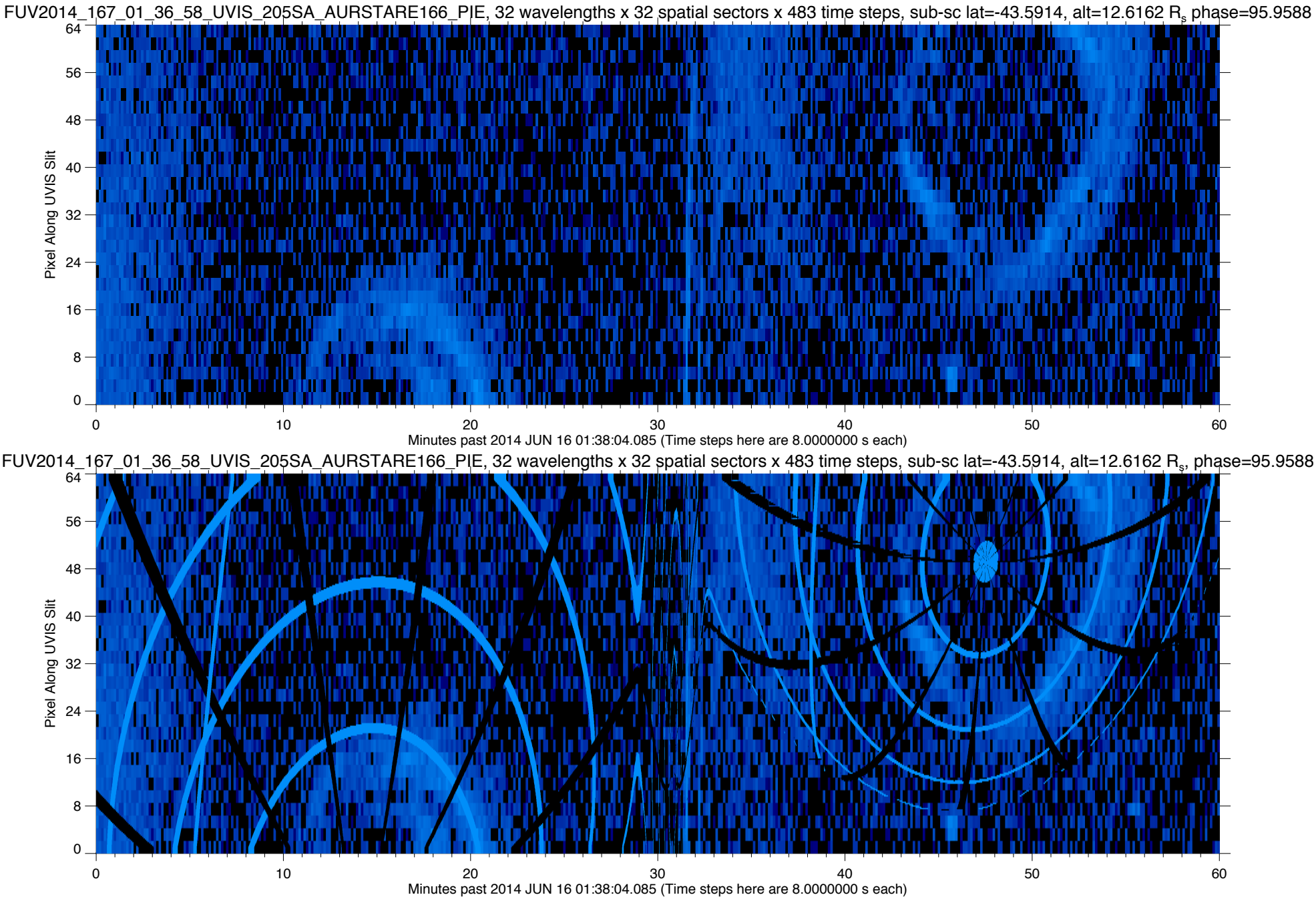

FUV2014_166_22_15_23_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 484 time steps, sub-sc lat=-42.0988, alt=12.7853 R$_s$ phase=89.1260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 23:16:28.162 (Time steps here are 8.0000000 s each)
FUV2014_166_22_15_23_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 484 time steps, sub-sc lat=-42.0988, alt=12.7853 R$_s$, phase=89.1260
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 23:16:28.162 (Time steps here are 8.0000000 s each)

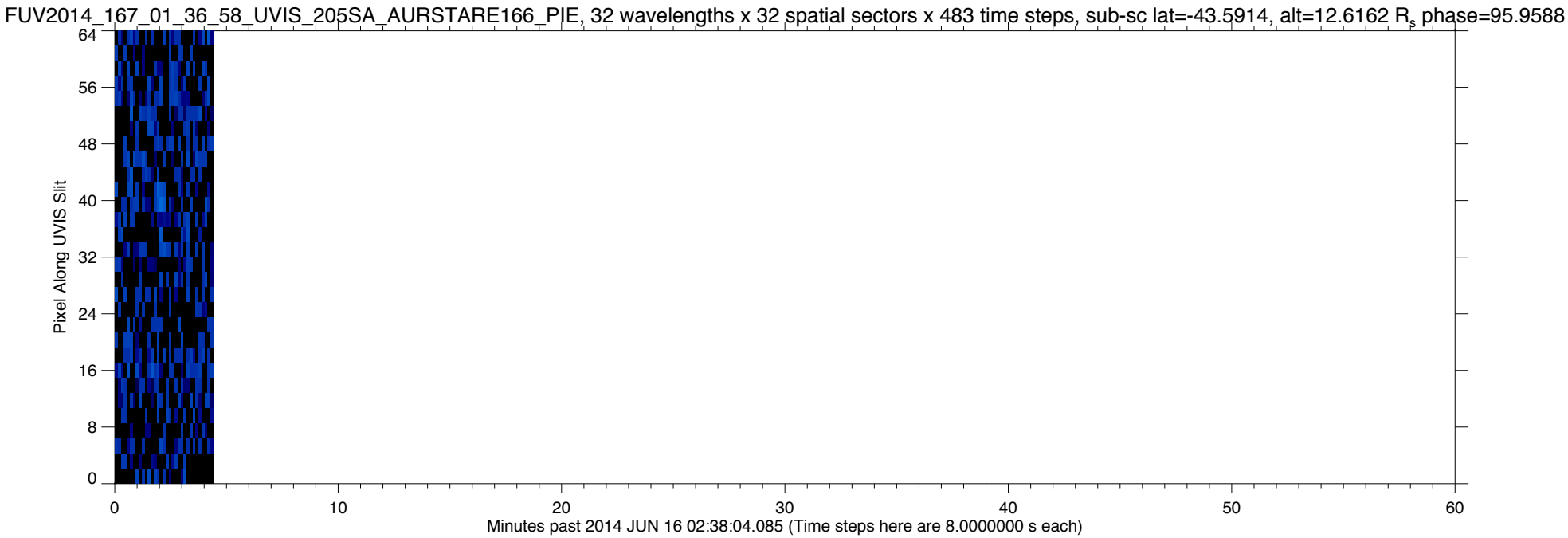

FUV2014_166_23_22_39_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-42.6792, alt=12.7207 R$_s$ phase=91.3866
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 23:23:44.136 (Time steps here are 8.0000000 s each)
FUV2014_166_23_22_39_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-42.6792, alt=12.7207 R$_s$, phase=91.3866
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 15 23:23:44.136 (Time steps here are 8.0000000 s each)

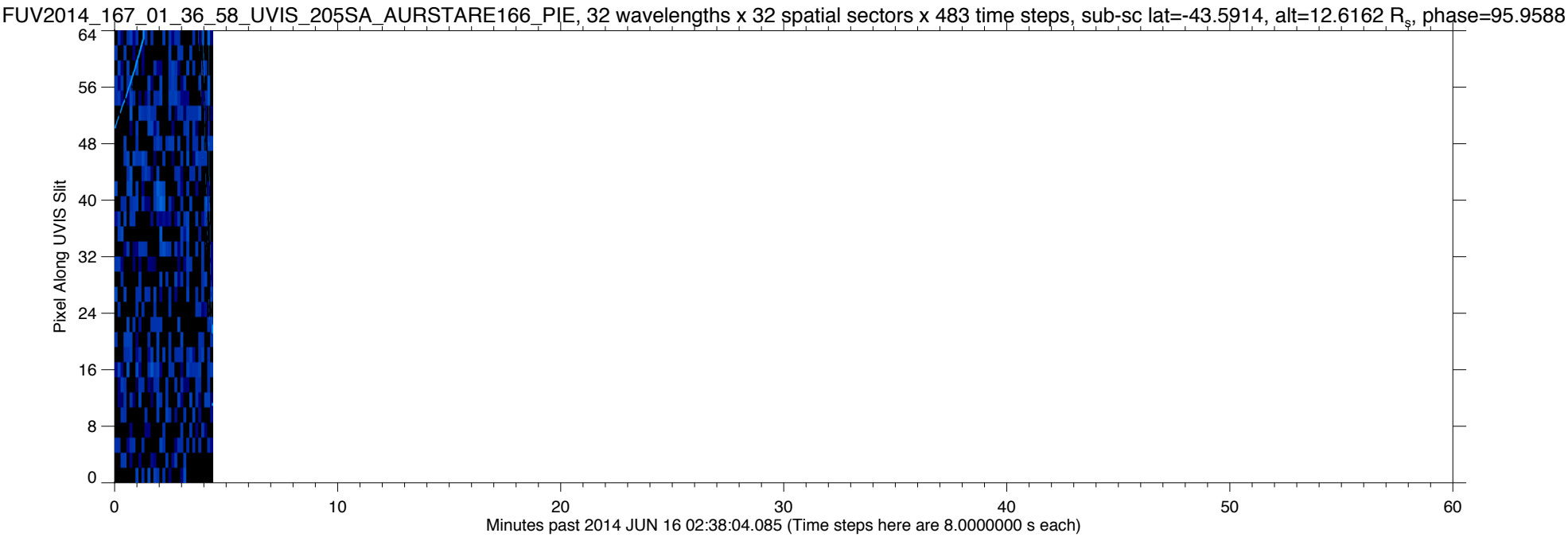

FUV2014_166_23_22_39_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-42.6792, alt=12.7207 R$_s$ phase=91.3866
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 00:23:44.136 (Time steps here are 8.0000000 s each)
FUV2014_166_23_22_39_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-42.6792, alt=12.7207 R$_s$, phase=91.3866
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 00:23:44.136 (Time steps here are 8.0000000 s each)

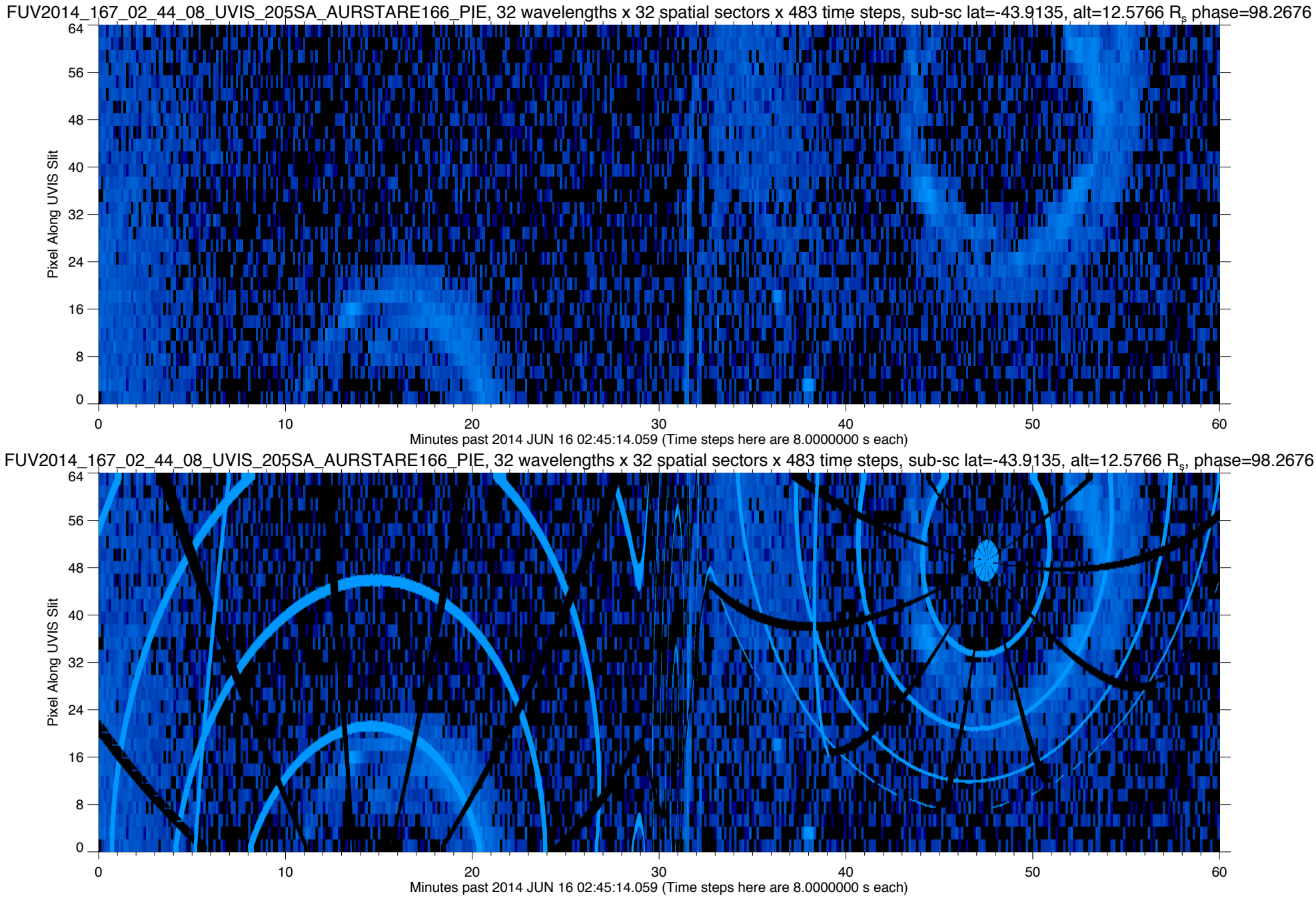

FUV2014_167_00_29_48_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.1783, alt=12.6642 R$_s$ phase=93.6641
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 00:30:54.111 (Time steps here are 8.0000000 s each)
FUV2014_167_00_29_48_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.1783, alt=12.6642 R$_s$, phase=93.6641
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 00:30:54.111 (Time steps here are 8.0000000 s each)

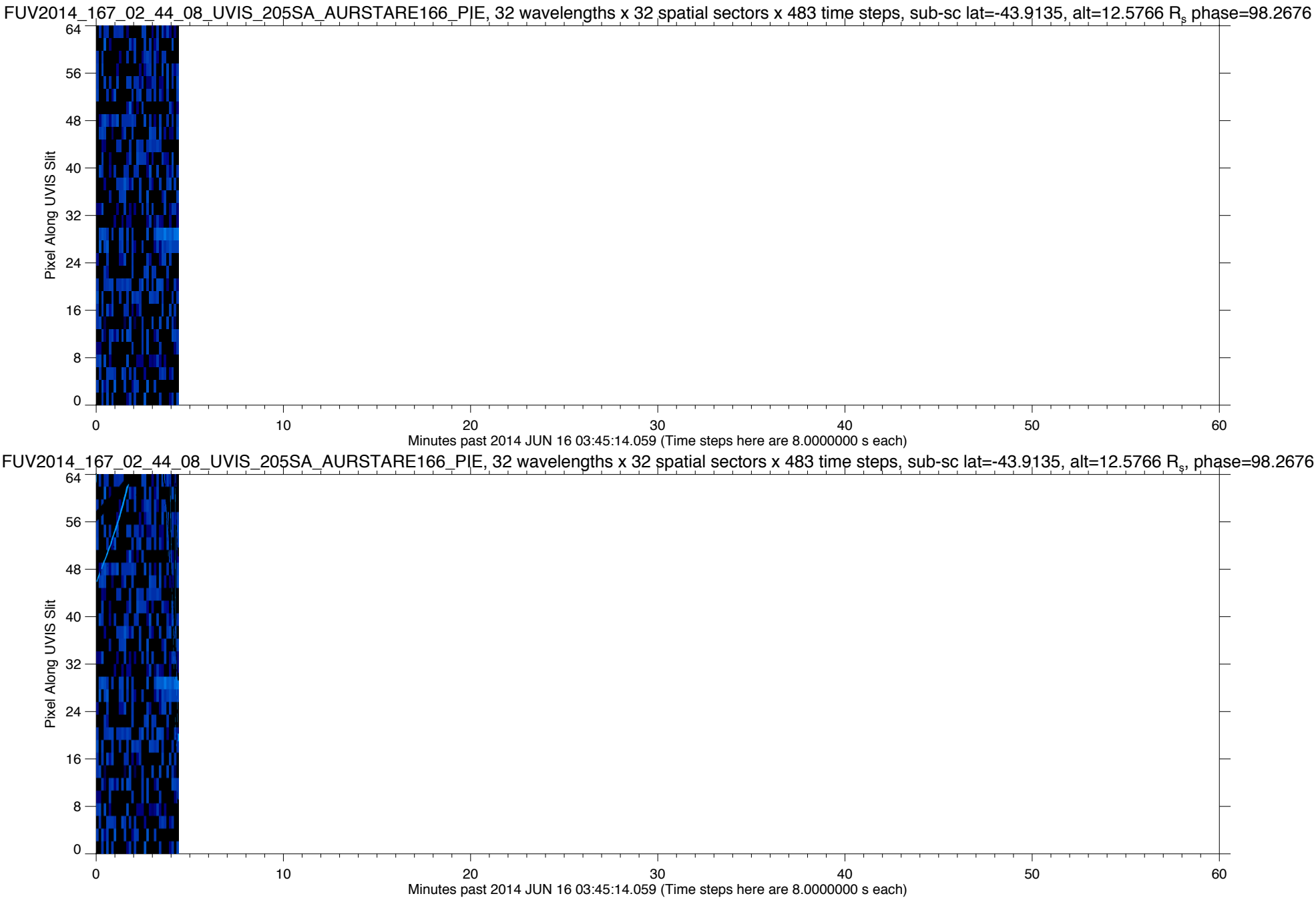

FUV2014_167_00_29_48_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.1783, alt=12.6642 R$_s$ phase=93.6641
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 01:30:54.111 (Time steps here are 8.0000000 s each)
FUV2014_167_00_29_48_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.1783, alt=12.6642 R$_s$, phase=93.6641
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 01:30:54.111 (Time steps here are 8.0000000 s each)

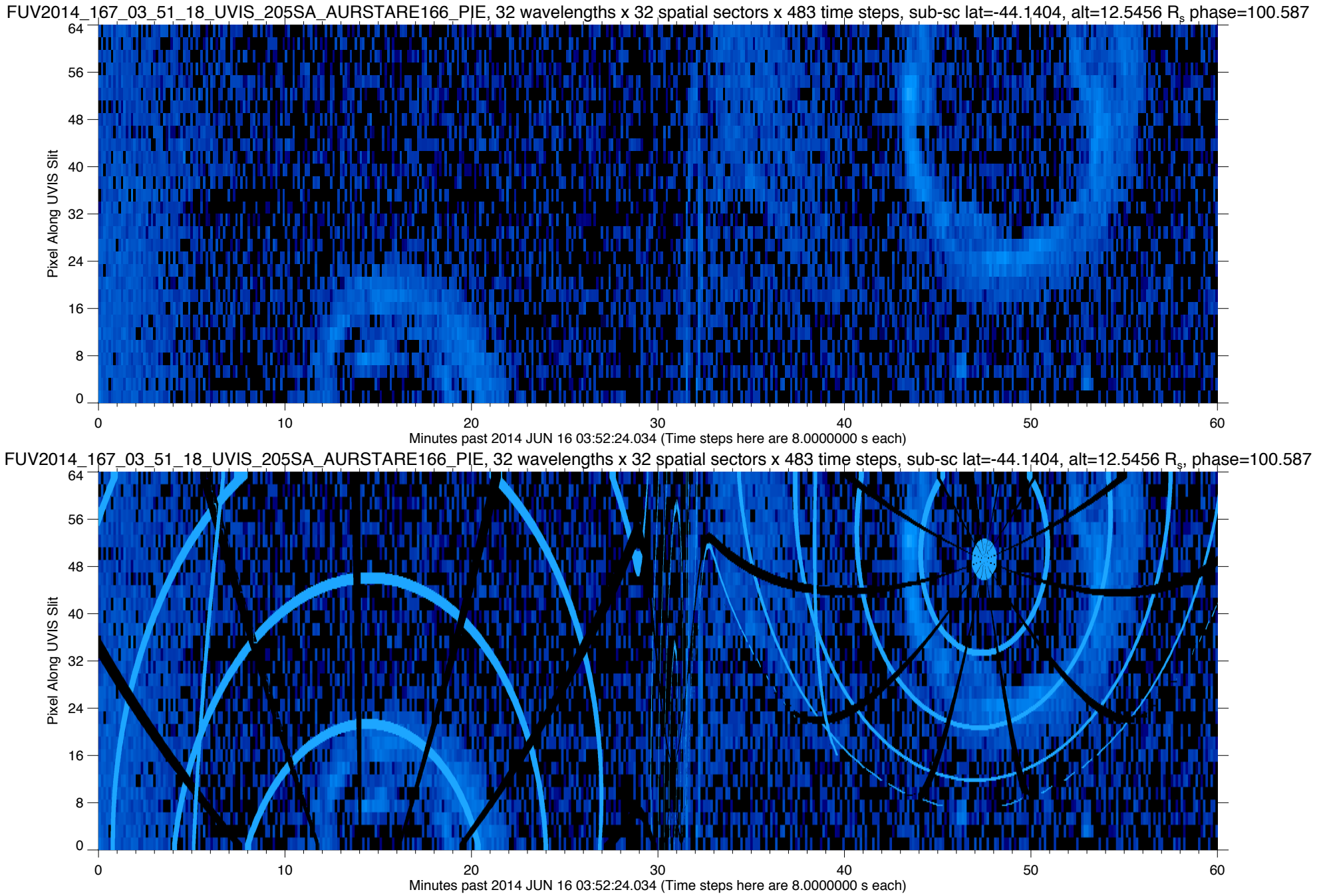

FUV2014_167_01_36_58_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.5914, alt=12.6162 R$_s$ phase=95.9588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 01:38:04.085 (Time steps here are 8.0000000 s each)
FUV2014_167_01_36_58_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.5914, alt=12.6162 R$_s$, phase=95.9588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 01:38:04.085 (Time steps here are 8.0000000 s each)

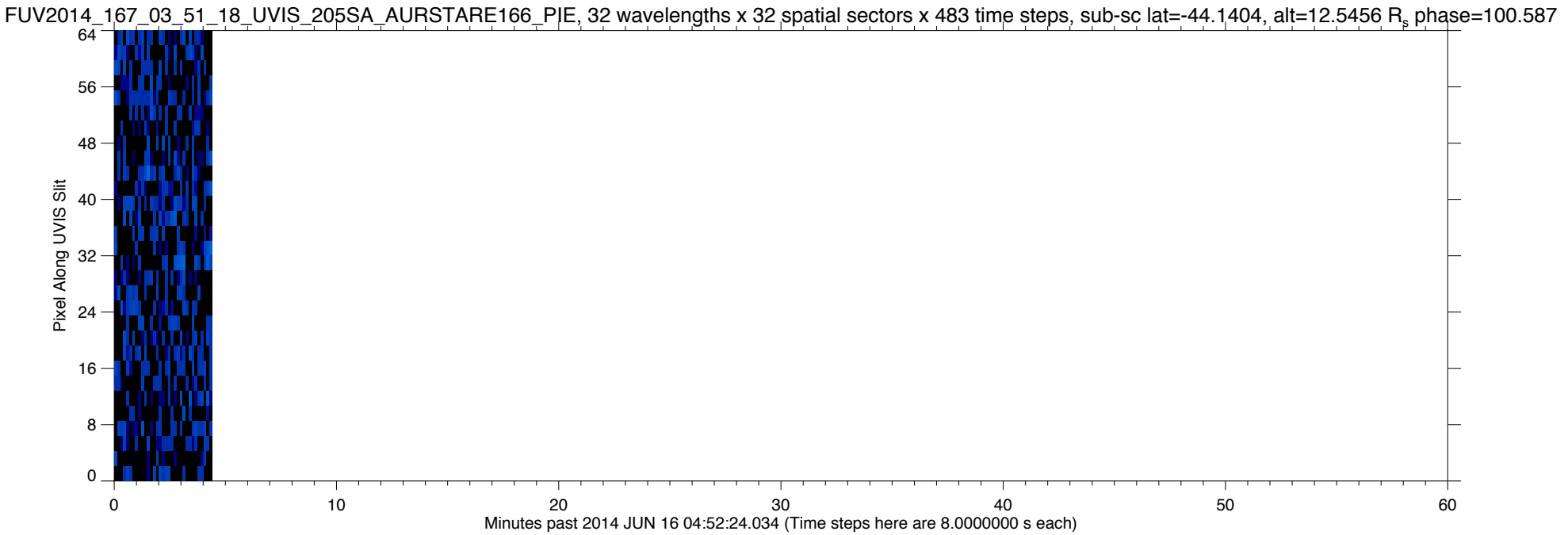

FUV2014_167_01_36_58_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.5914, alt=12.6162 R$_s$ phase=95.9588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 02:38:04.085 (Time steps here are 8.0000000 s each)

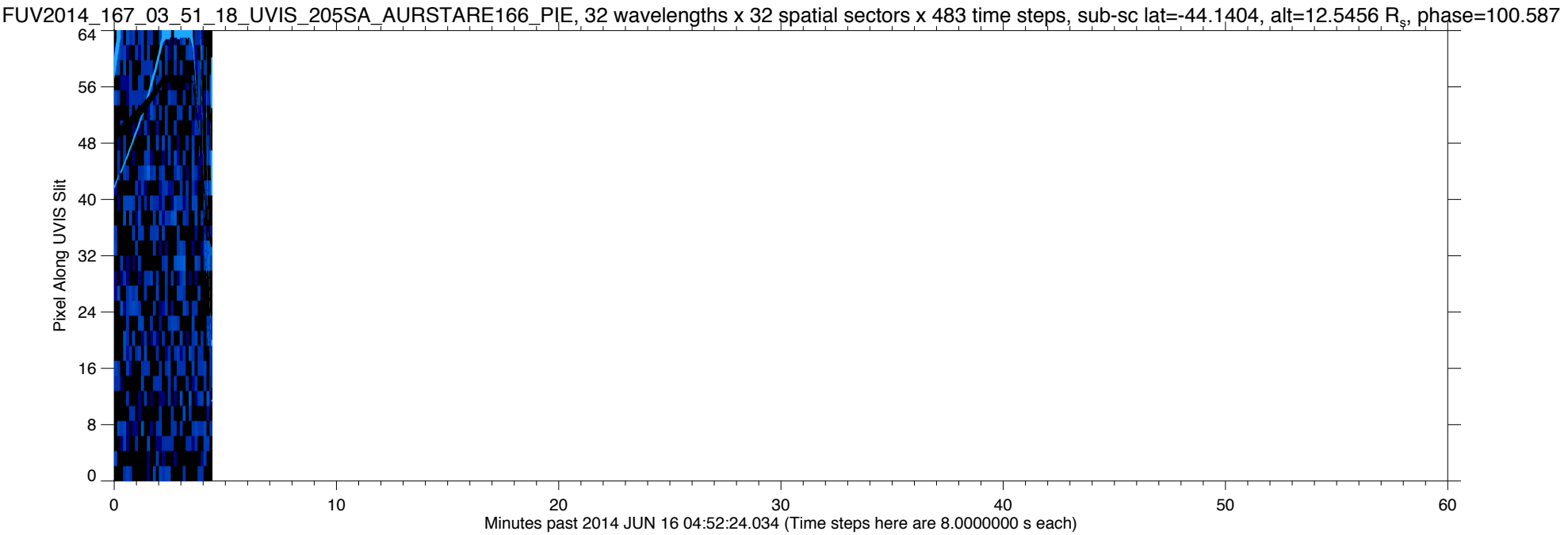

FUV2014_167_01_36_58_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.5914, alt=12.6162 R$_s$, phase=95.9588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 02:38:04.085 (Time steps here are 8.0000000 s each)

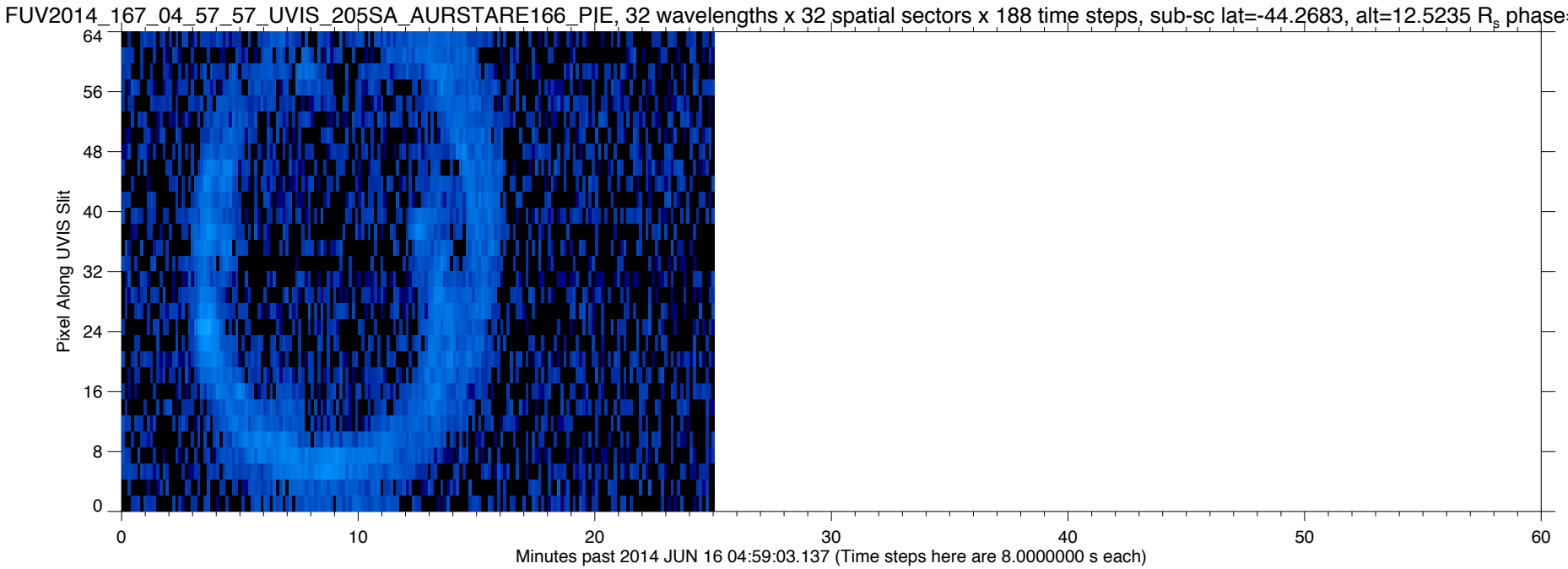

FUV2014_167_02_44_08_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.9135, alt=12.5766 R$_s$ phase=98.2676
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 02:45:14.059 (Time steps here are 8.0000000 s each)
FUV2014_167_02_44_08_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.9135, alt=12.5766 R$_s$, phase=98.2676
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 02:45:14.059 (Time steps here are 8.0000000 s each)


FUV2014_167_02_44_08_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.9135, alt=12.5766 R$_s$ phase=98.2676
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 03:45:14.059 (Time steps here are 8.0000000 s each)
FUV2014_167_02_44_08_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-43.9135, alt=12.5766 R$_s$, phase=98.2676
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 03:45:14.059 (Time steps here are 8.0000000 s each)


FUV2014_167_03_51_18_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-44.1404, alt=12.5456 R$_s$ phase=100.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 03:52:24.034 (Time steps here are 8.0000000 s each)
FUV2014_167_03_51_18_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-44.1404, alt=12.5456 R$_s$, phase=100.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 03:52:24.034 (Time steps here are 8.0000000 s each)


FUV2014_167_03_51_18_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-44.1404, alt=12.5456 R$_s$ phase=100.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 04:52:24.034 (Time steps here are 8.0000000 s each)


FUV2014_167_03_51_18_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 483 time steps, sub-sc lat=-44.1404, alt=12.5456 R$_s$, phase=100.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 04:52:24.034 (Time steps here are 8.0000000 s each)


FUV2014_167_04_57_57_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 188 time steps, sub-sc lat=-44.2683, alt=12.5235 R$_s$ phase=102.897
Pixel Along UVIS Slit
0
8
16
24
32
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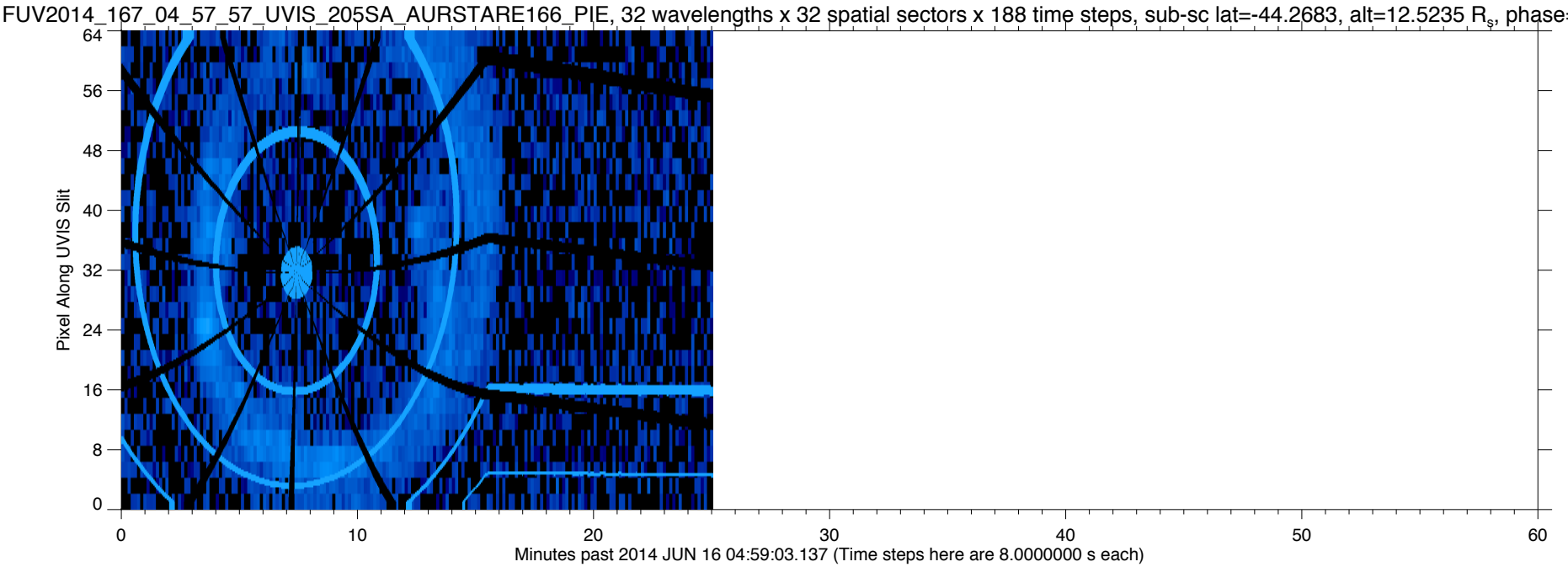
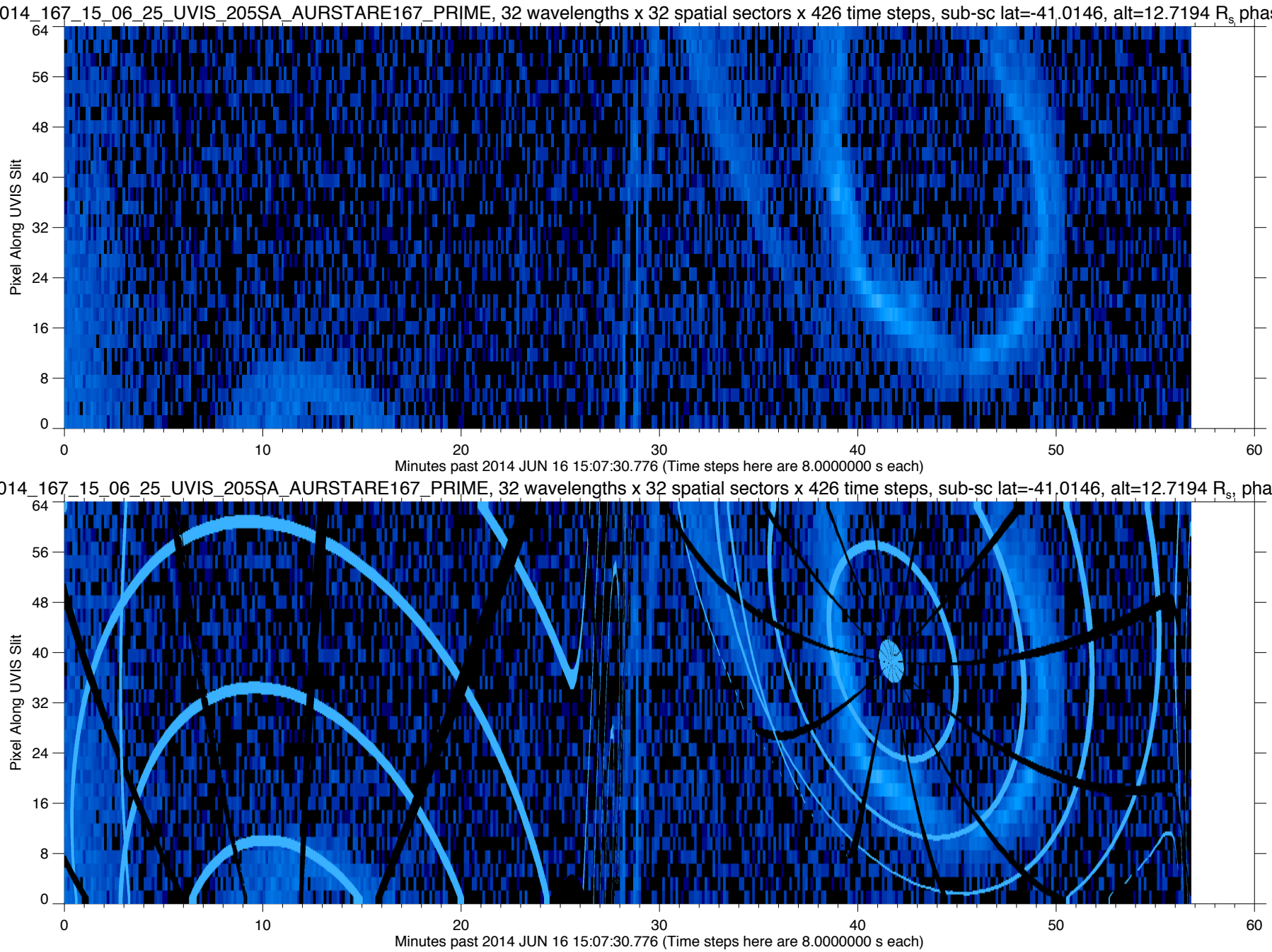
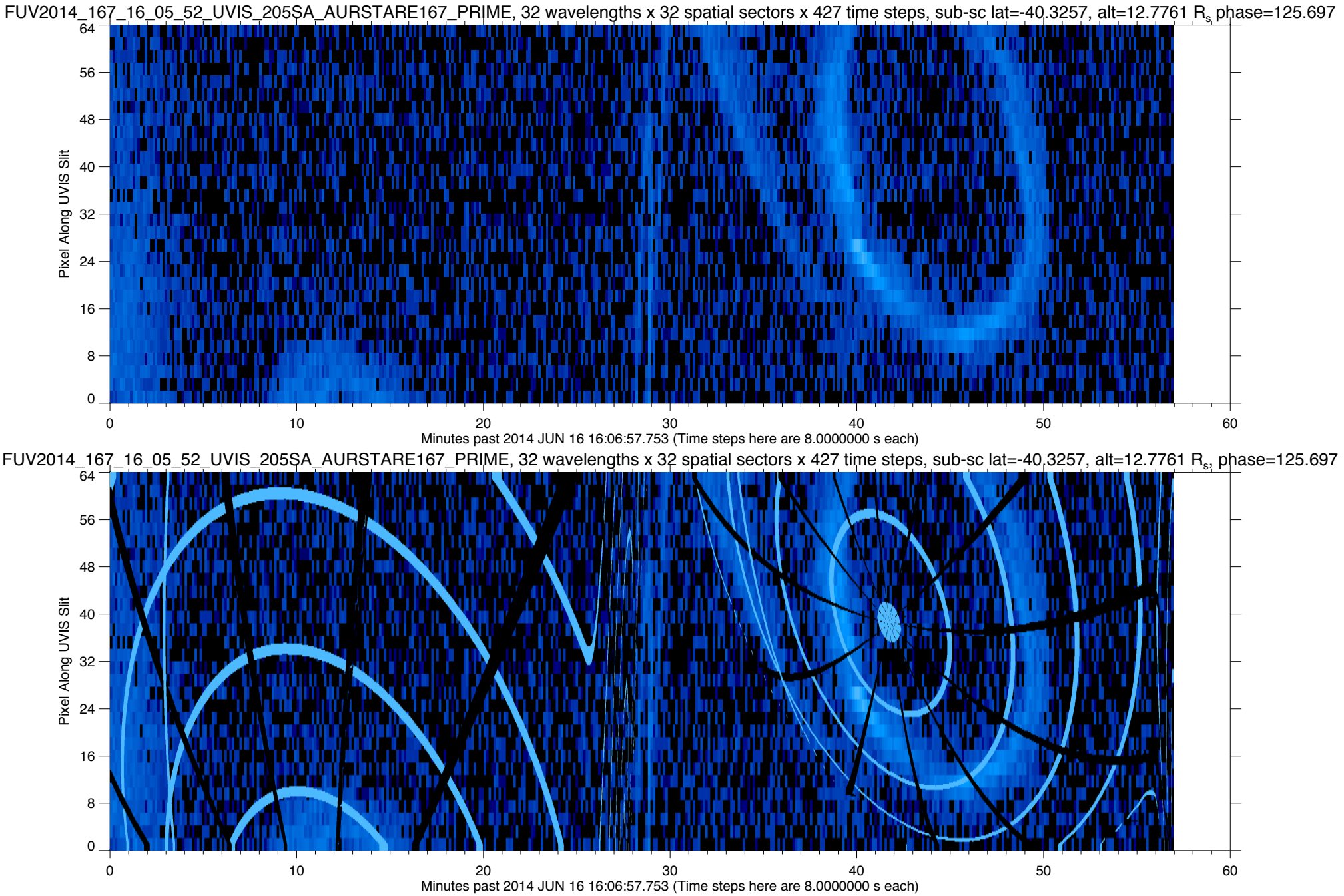
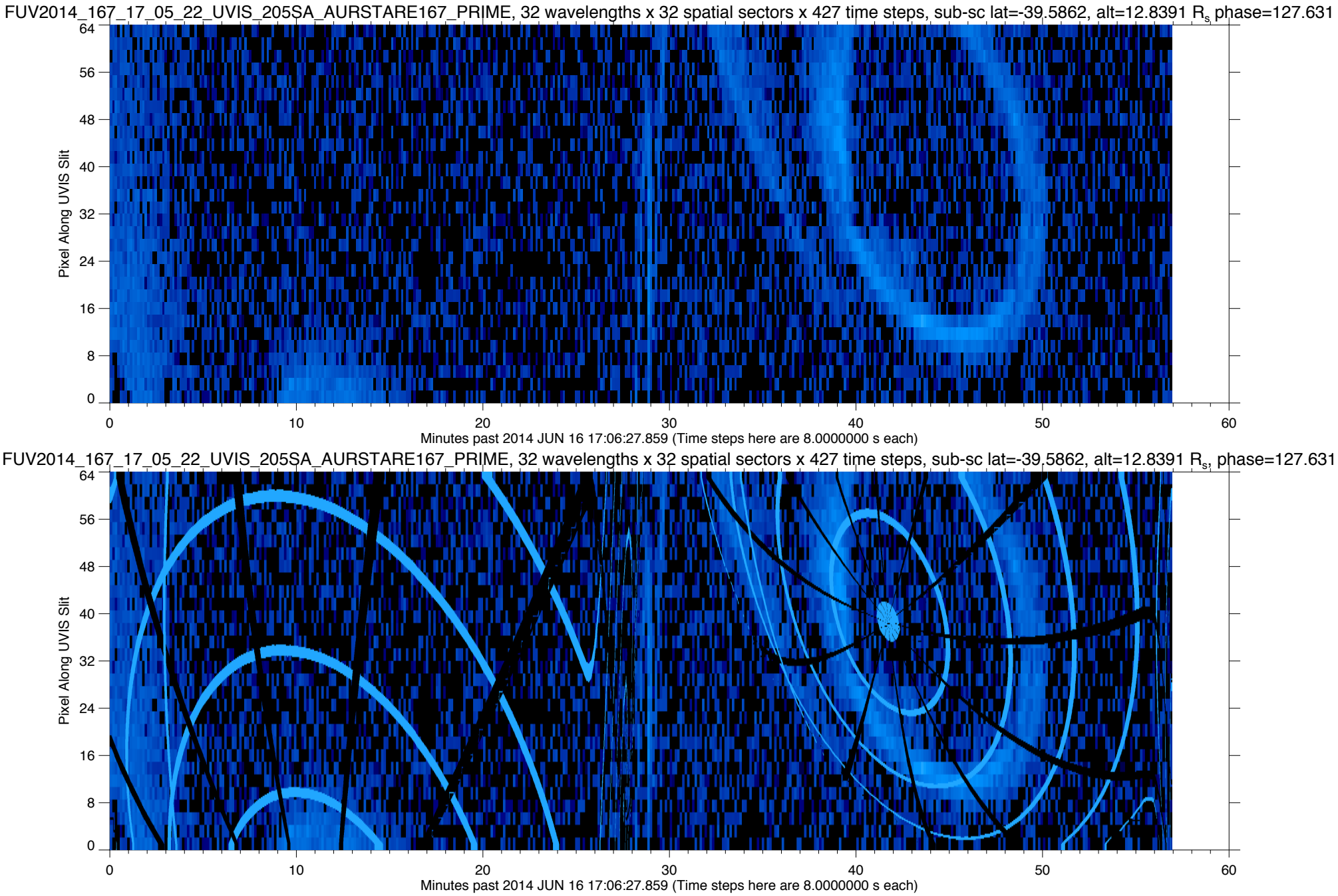
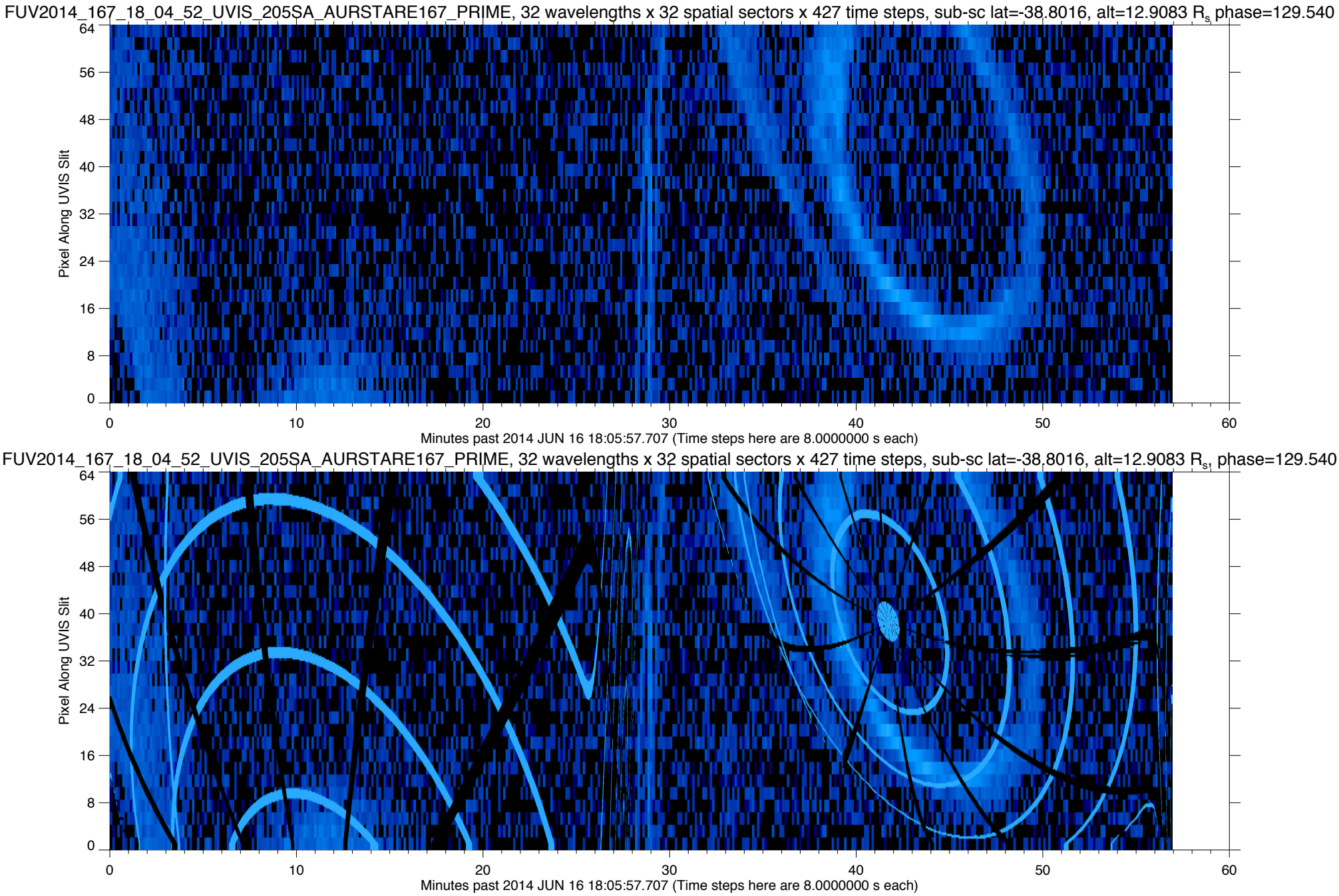
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 04:59:03.137 (Time steps here are 8.0000000 s each)

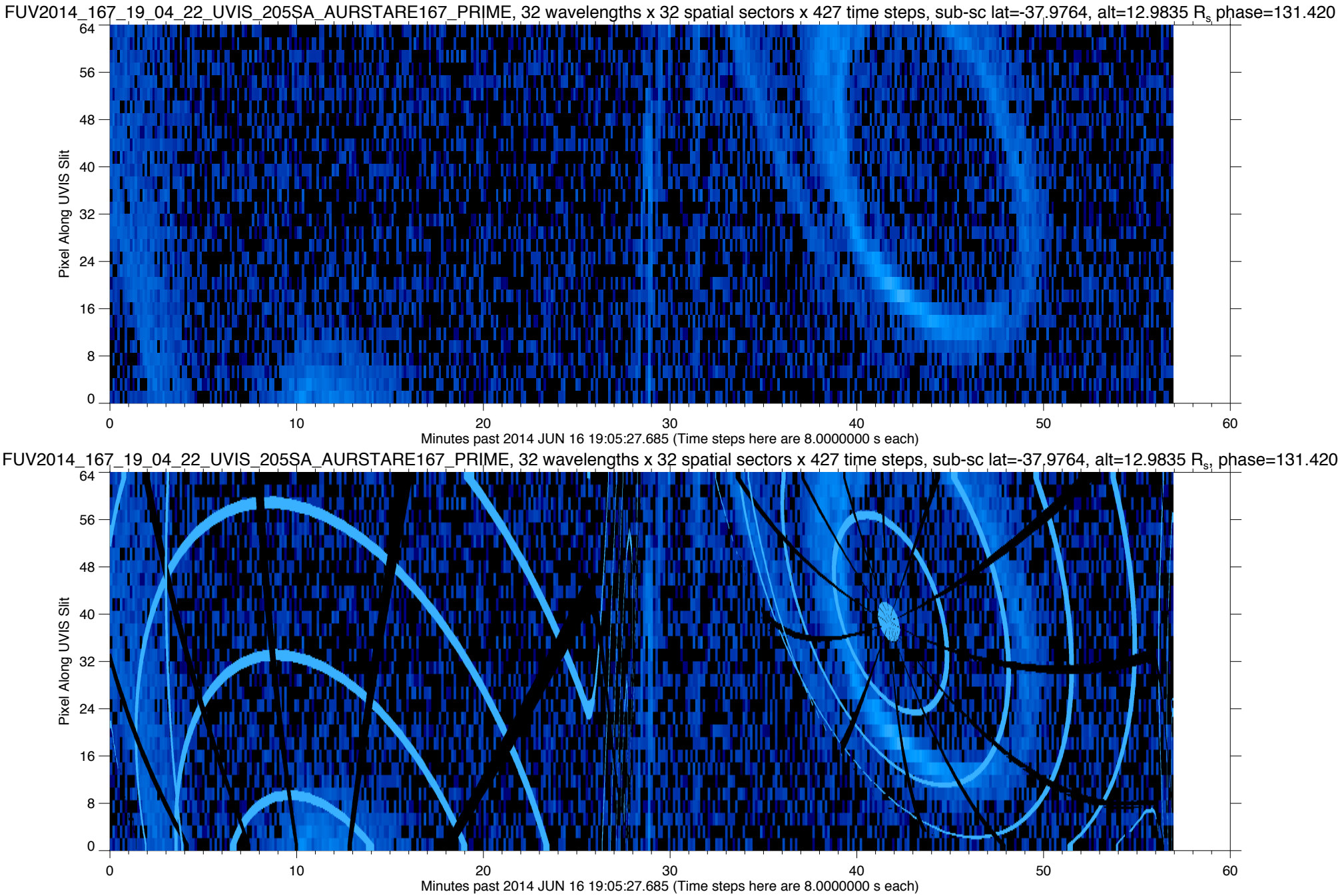

FUV2014_167_04_57_57_UVIS_205SA_AURSTARE166_PIE, 32 wavelengths x 32 spatial sectors x 188 time steps, sub-sc lat=-44.2683, alt=12.5235 R$_s$, phase=102.897
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 04:59:03.137 (Time steps here are 8.0000000 s each)

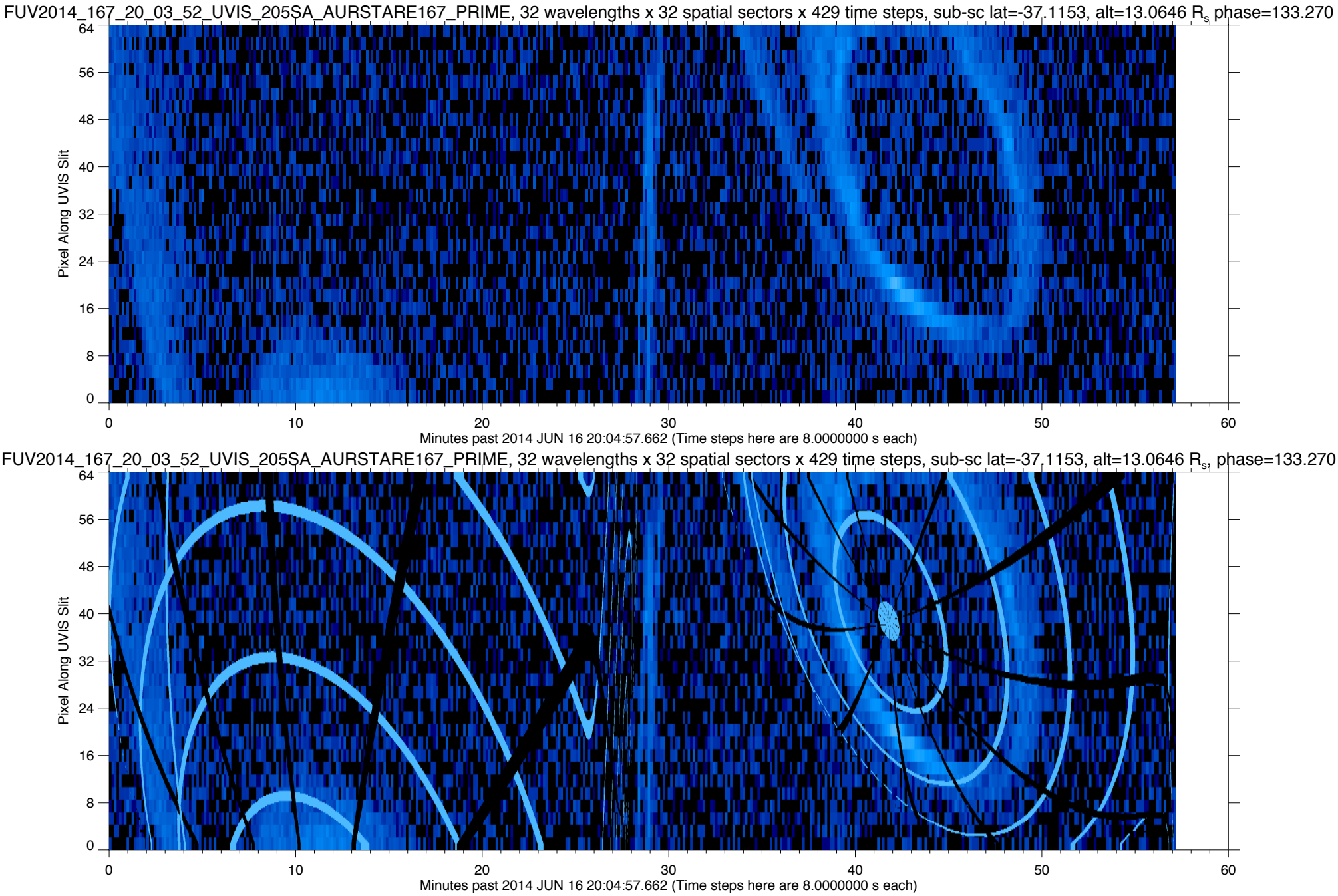

FUV2014_167_15_06_25_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-41.0146, alt=12.7194 R$_s$, phase=123.740
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 15:07:30.776 (Time steps here are 8.0000000 s each)
FUV2014_167_15_06_25_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 426 time steps, sub-sc lat=-41.0146, alt=12.7194 R$_s$, phase=123.740
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 15:07:30.776 (Time steps here are 8.0000000 s each)

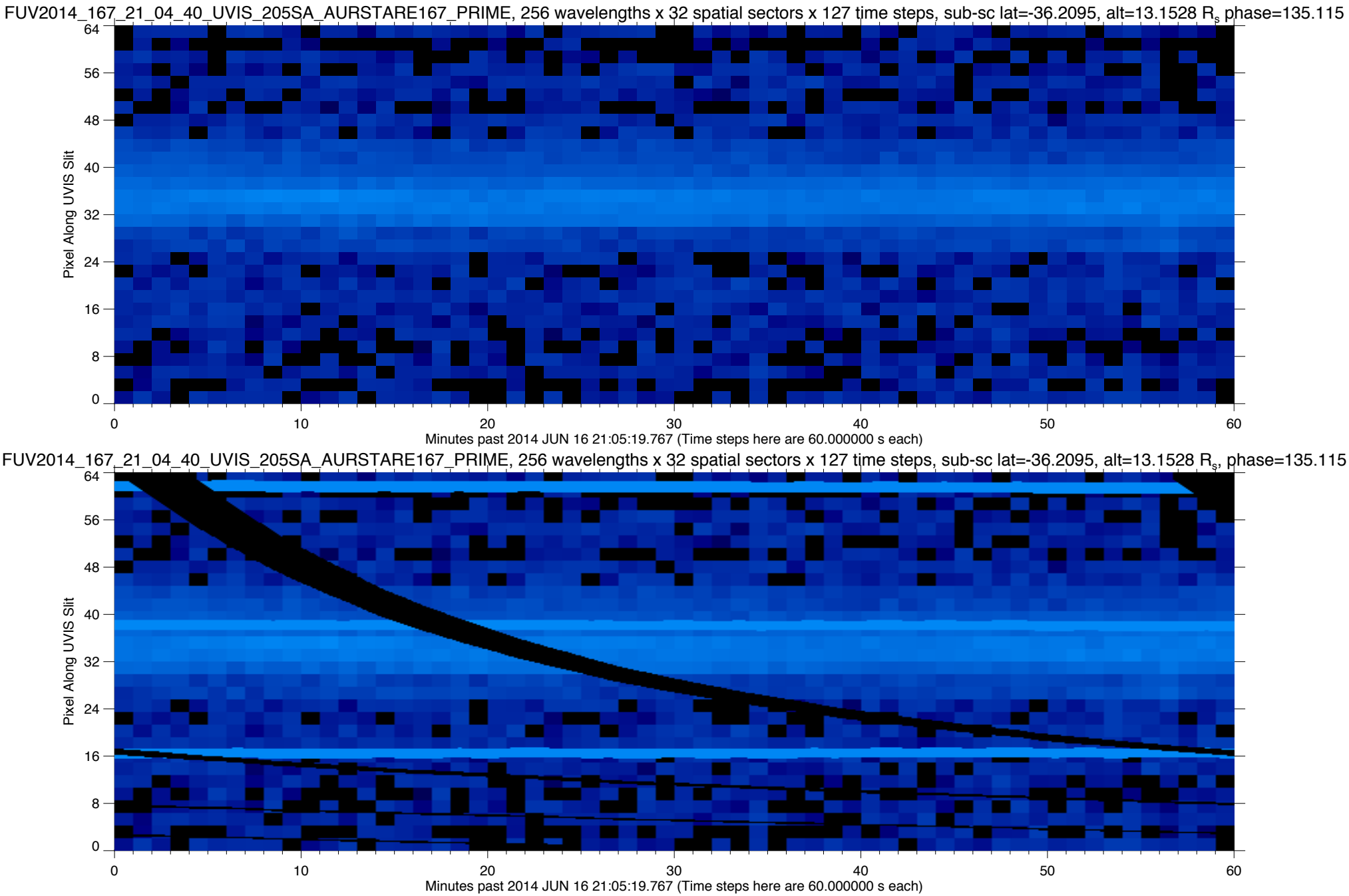

FUV2014_167_16_05_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-40.3257, alt=12.7761 R$_s$, phase=125.697
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 16:06:57.753 (Time steps here are 8.0000000 s each)
FUV2014_167_16_05_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-40.3257, alt=12.7761 R$_s$, phase=125.697
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 16:06:57.753 (Time steps here are 8.0000000 s each)


FUV2014_167_17_05_22_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-39.5862, alt=12.8391 R$_s$, phase=127.631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 17:06:27.859 (Time steps here are 8.0000000 s each)
FUV2014_167_17_05_22_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-39.5862, alt=12.8391 R$_s$, phase=127.631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 17:06:27.859 (Time steps here are 8.0000000 s each)


FUV2014_167_18_04_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-38.8016, alt=12.9083 R$_s$, phase=129.540
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 18:05:57.707 (Time steps here are 8.0000000 s each)
FUV2014_167_18_04_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-38.8016, alt=12.9083 R$_s$, phase=129.540
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 18:05:57.707 (Time steps here are 8.0000000 s each)


FUV2014_167_19_04_22_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-37.9764, alt=12.9835 R$_s$, phase=131.420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 19:05:27.685 (Time steps here are 8.0000000 s each)
FUV2014_167_19_04_22_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-37.9764, alt=12.9835 R$_s$, phase=131.420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 19:05:27.685 (Time steps here are 8.0000000 s each)


FUV2014_167_20_03_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 429 time steps, sub-sc lat=-37.1153, alt=13.0646 R$_s$, phase=133.270
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 20:04:57.662 (Time steps here are 8.0000000 s each)
FUV2014_167_20_03_52_UVIS_205SA_AURSTARE167_PRIME, 32 wavelengths x 32 spatial sectors x 429 time steps, sub-sc lat=-37.1153, alt=13.0646 R$_s$, phase=133.270
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 20:04:57.662 (Time steps here are 8.0000000 s each)


FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$ phase=135.115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 21:05:19.767 (Time steps here are 60.000000 s each)
FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$, phase=135.115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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40
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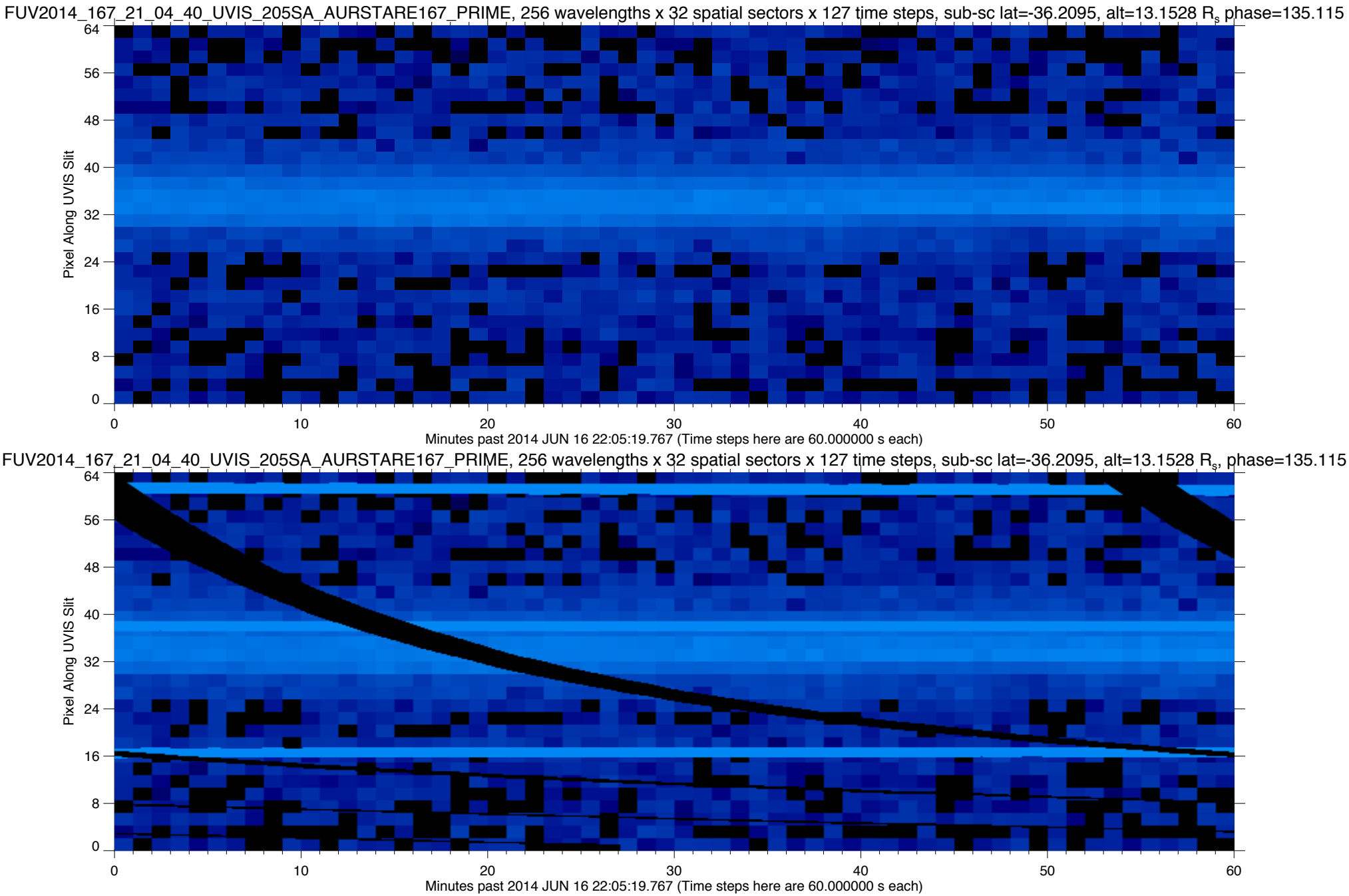
60
Minutes past 2014 JUN 16 21:05:19.767 (Time steps here are 60.000000 s each)


FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$ phase=135.115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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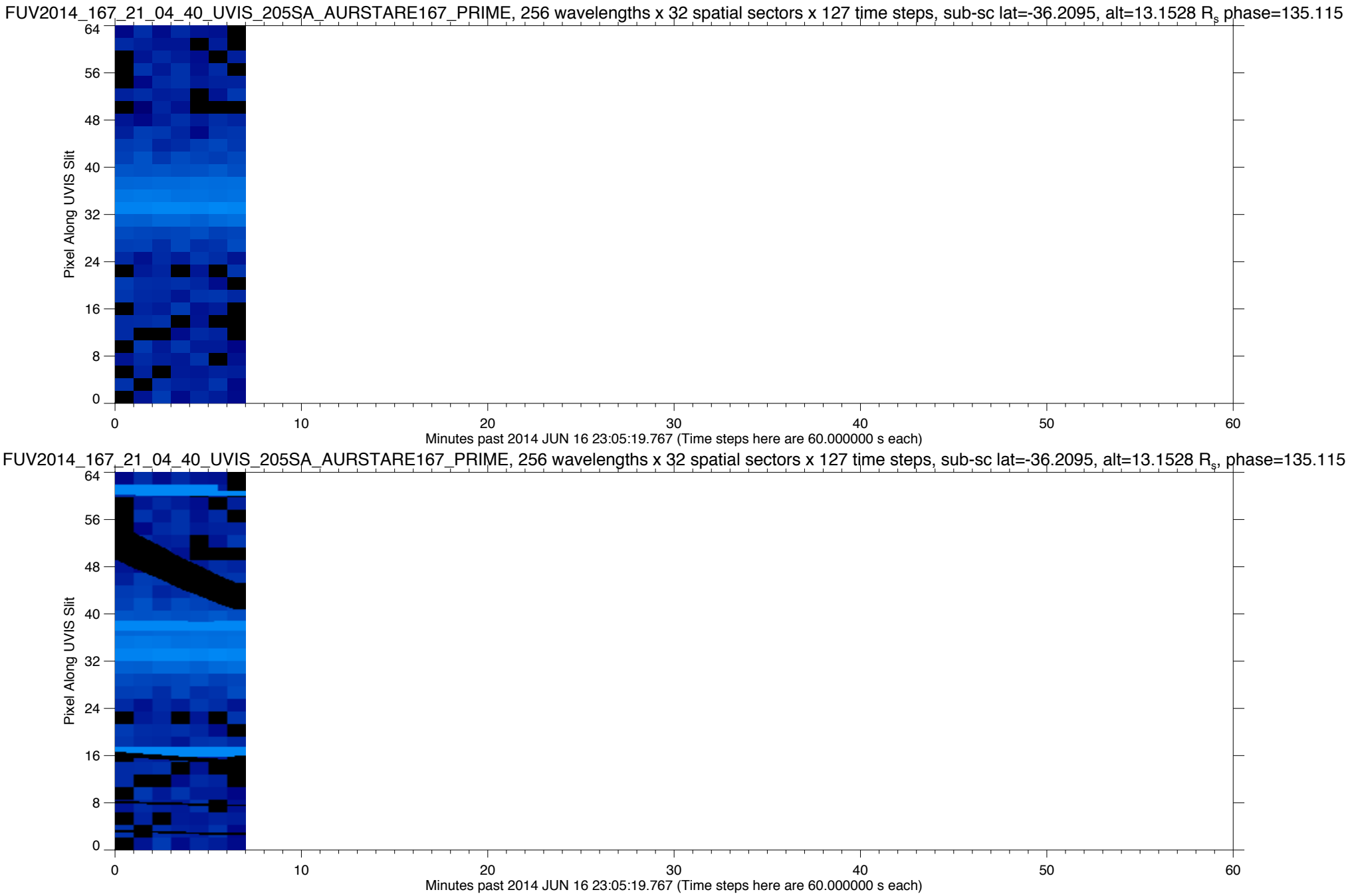
50
60
Minutes past 2014 JUN 16 22:05:19.767 (Time steps here are 60.000000 s each)
FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$, phase=135.115
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 22:05:19.767 (Time steps here are 60.000000 s each)


FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$ phase=135.115
Pixel Along UVIS Slit
0
8
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24
32
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64
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60
Minutes past 2014 JUN 16 23:05:19.767 (Time steps here are 60.000000 s each)
FUV2014_167_21_04_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-36.2095, alt=13.1528 R$_s$, phase=135.115
Pixel Along UVIS Slit
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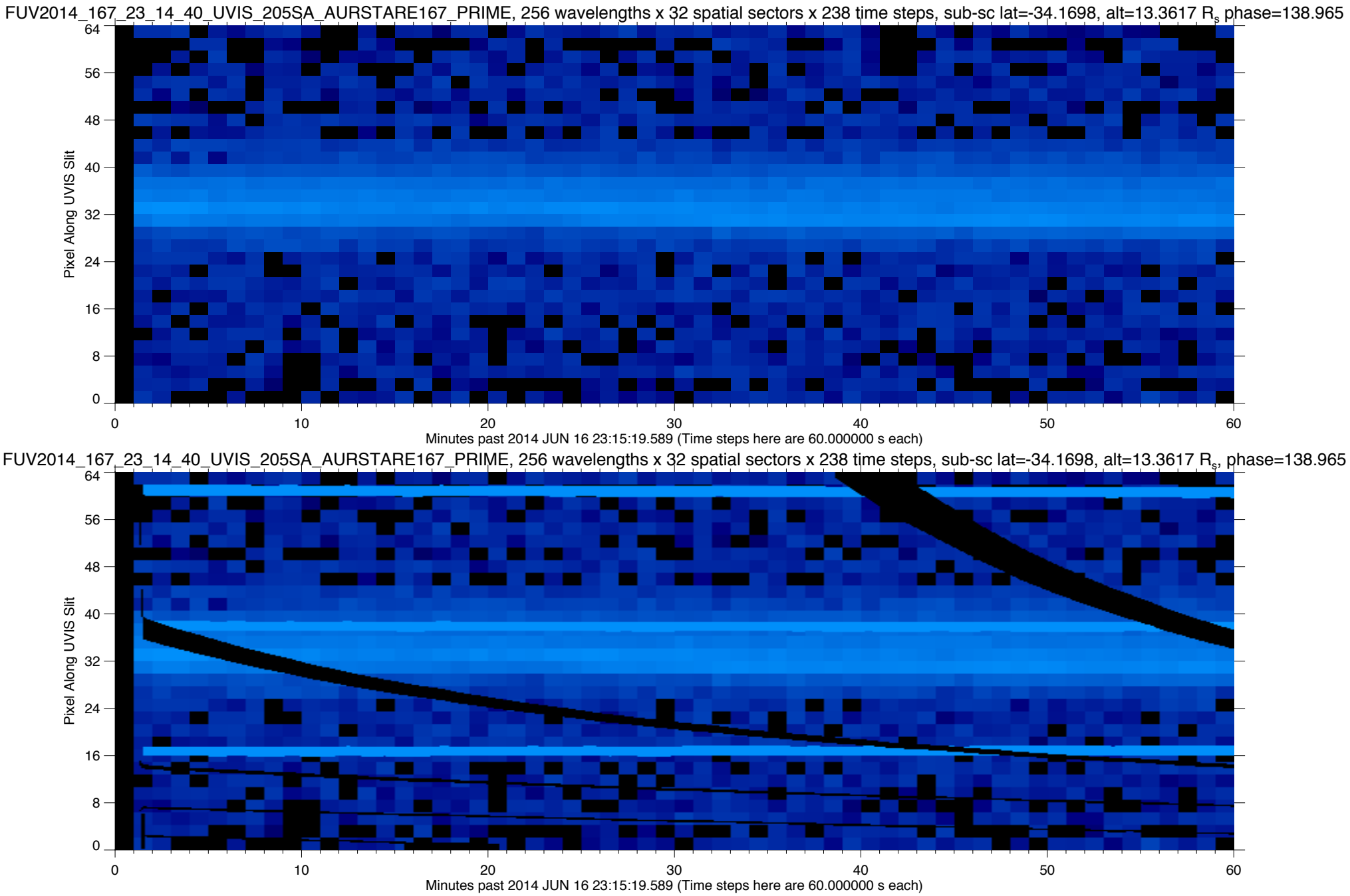
60
Minutes past 2014 JUN 16 23:05:19.767 (Time steps here are 60.000000 s each)


FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$ phase=138.965
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUN 16 23:15:19.589 (Time steps here are 60.000000 s each)
FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$, phase=138.965
Pixel Along UVIS Slit
0
8
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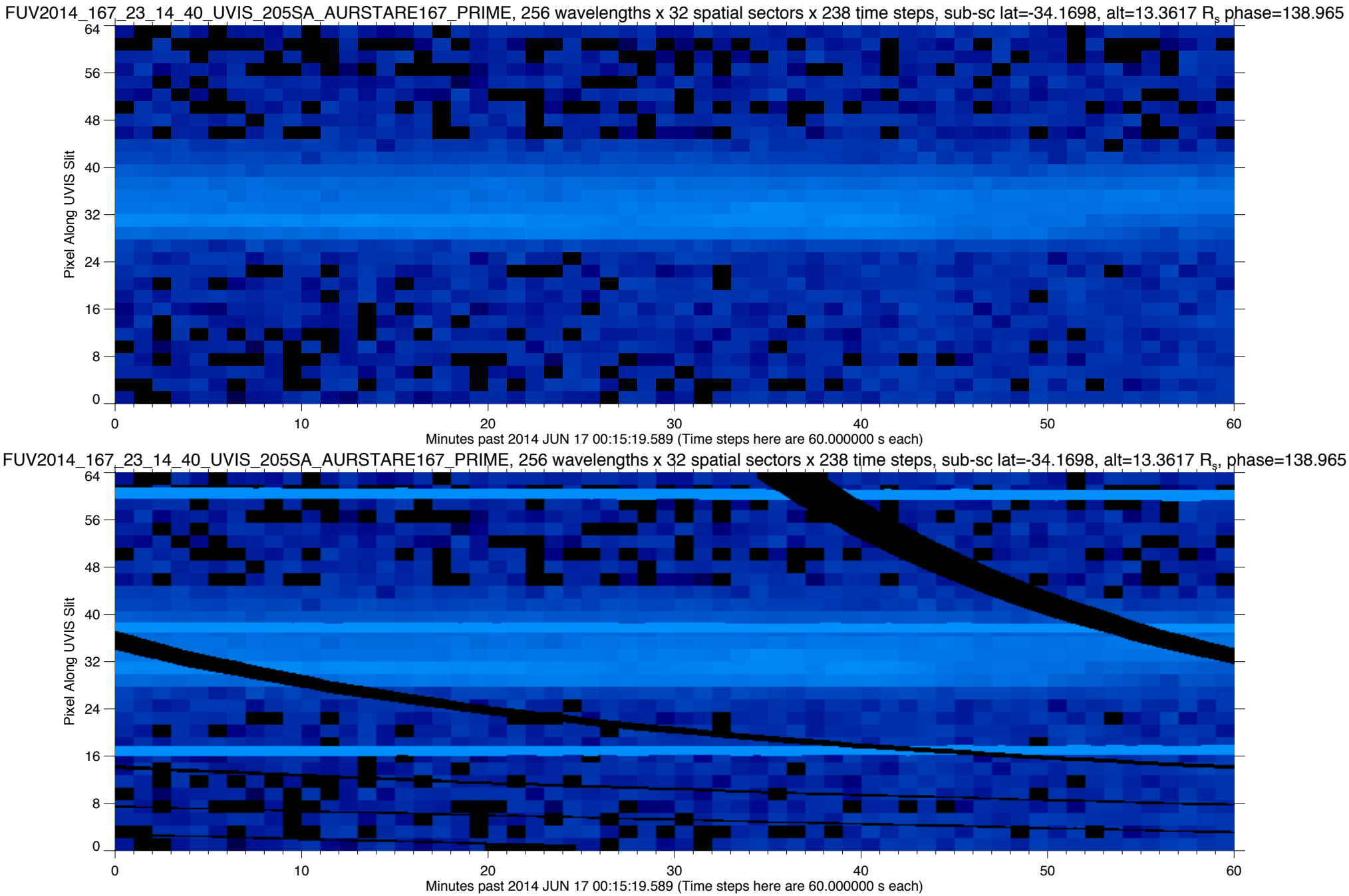
Minutes past 2014 JUN 16 23:15:19.589 (Time steps here are 60.000000 s each)


FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$ phase=138.965
Pixel Along UVIS Slit
0
8
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24
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40
48
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64
0
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20
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40
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60
Minutes past 2014 JUN 17 00:15:19.589 (Time steps here are 60.000000 s each)
FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$, phase=138.965
Pixel Along UVIS Slit
0
8
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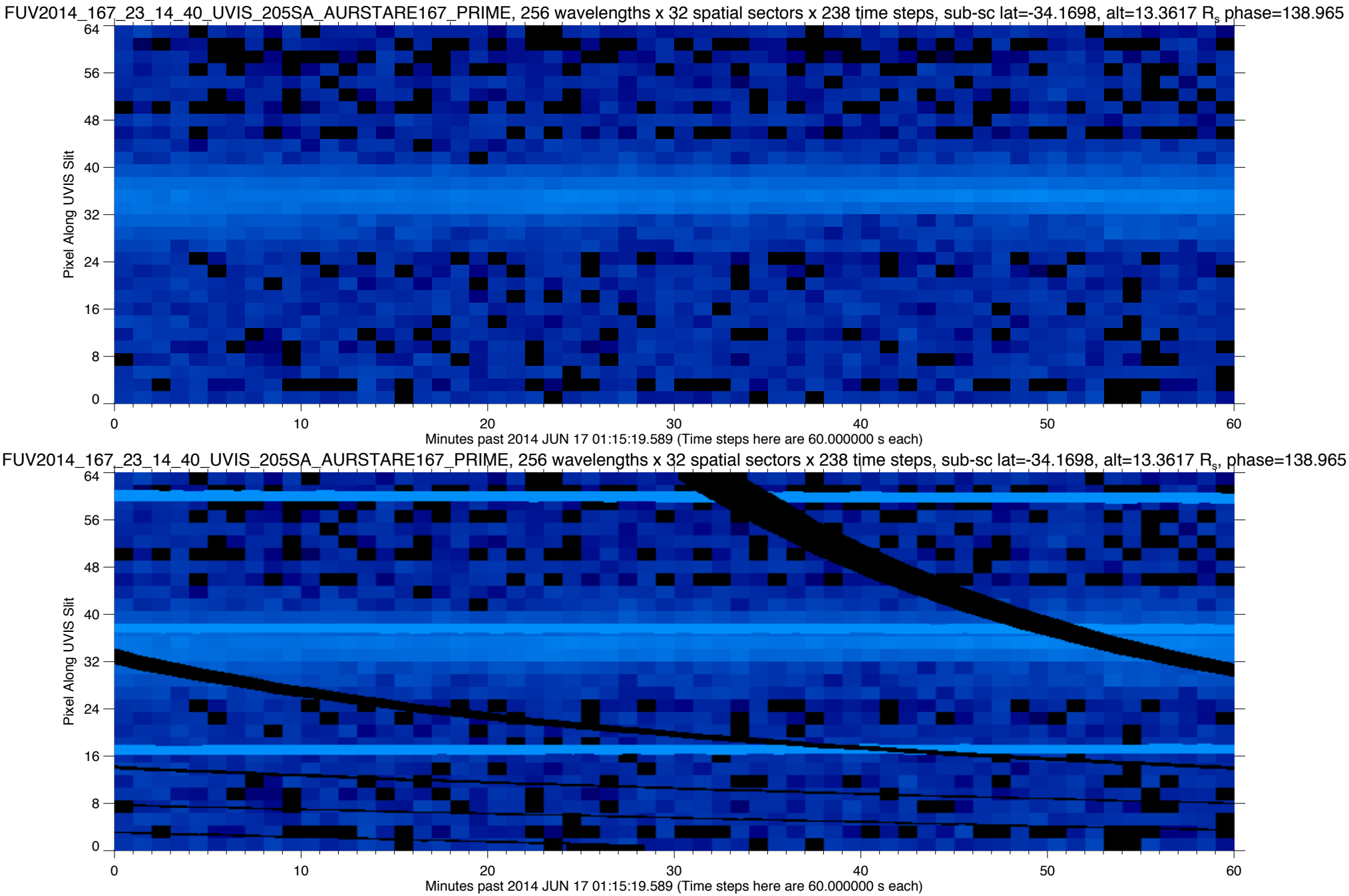
Minutes past 2014 JUN 17 00:15:19.589 (Time steps here are 60.000000 s each)


FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$ phase=138.965
Pixel Along UVIS Slit
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20
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60
Minutes past 2014 JUN 17 01:15:19.589 (Time steps here are 60.000000 s each)
FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_s$, phase=138.965
Pixel Along UVIS Slit
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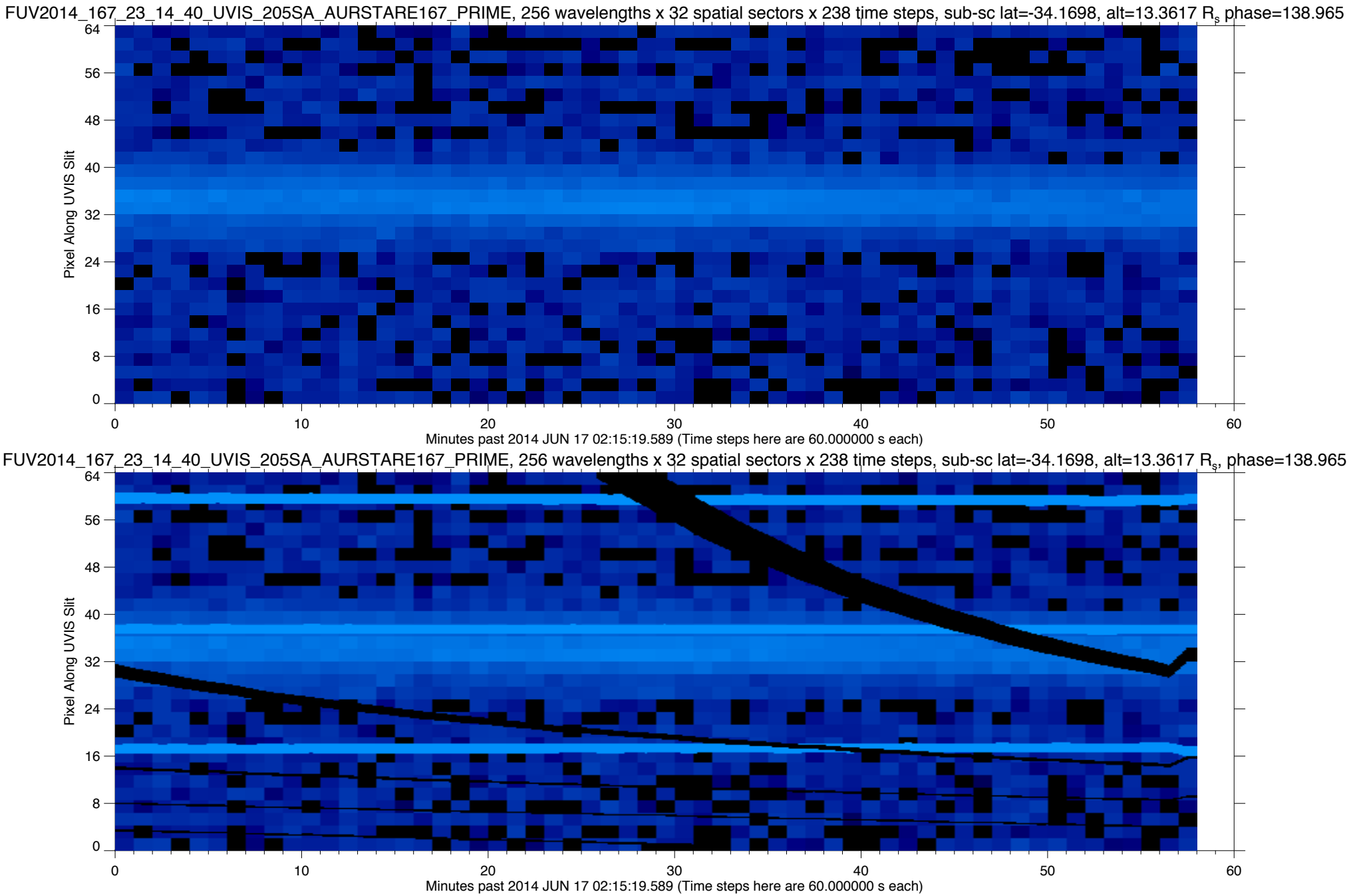
Minutes past 2014 JUN 17 01:15:19.589 (Time steps here are 60.000000 s each)


FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_S$ phase=138.965
Pixel Along UVIS Slit
0
8
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24
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40
48
56
64
0
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20
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60
Minutes past 2014 JUN 17 02:15:19.589 (Time steps here are 60.000000 s each)
FUV2014_167_23_14_40_UVIS_205SA_AURSTARE167_PRIME, 256 wavelengths x 32 spatial sectors x 238 time steps, sub-sc lat=-34.1698, alt=13.3617 R$_S$, phase=138.965
Pixel Along UVIS Slit
0
8
16
24
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48
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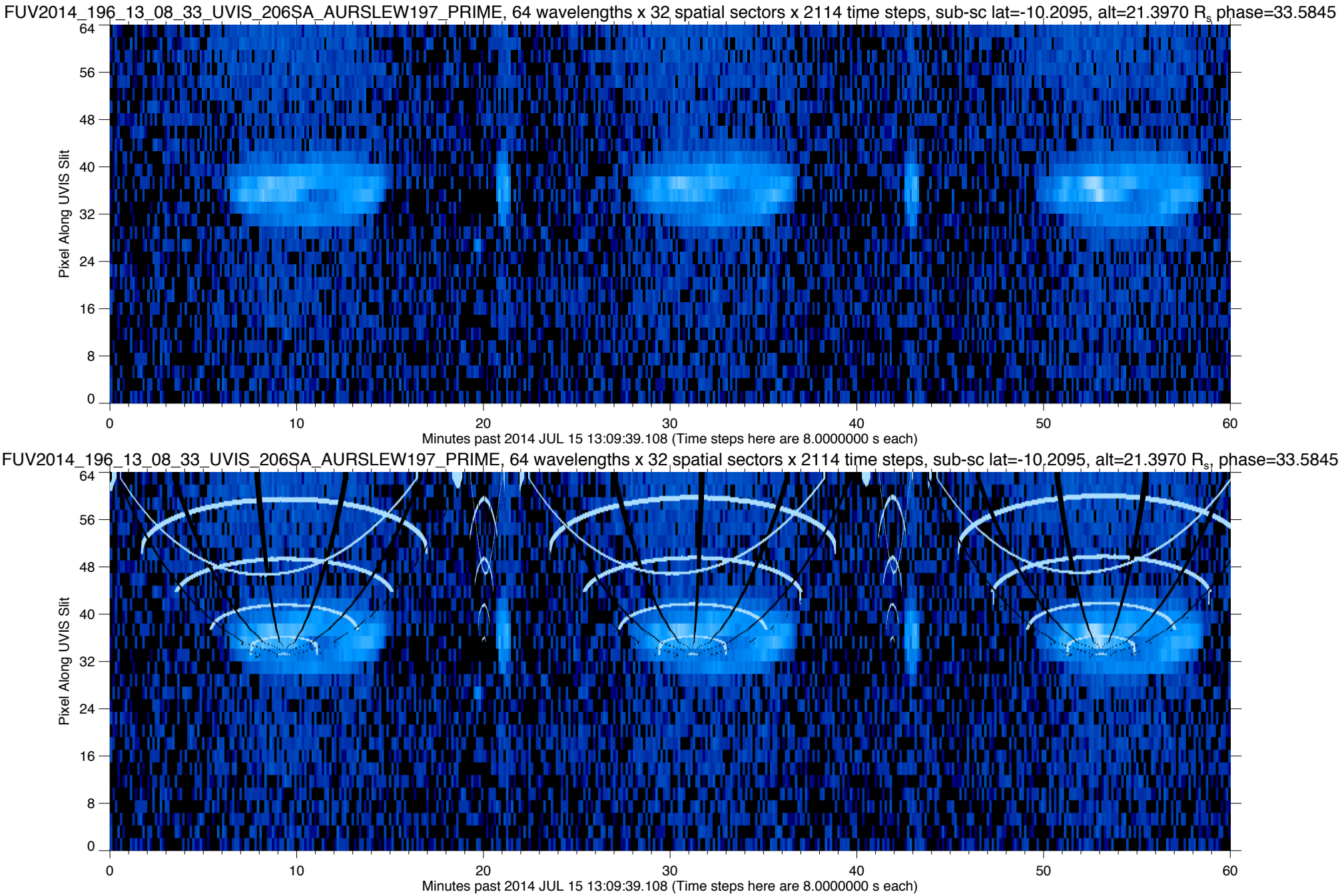
60
Minutes past 2014 JUN 17 02:15:19.589 (Time steps here are 60.000000 s each)


FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$ phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 13:09:39.108 (Time steps here are 8.0000000 s each)
FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$, phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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0
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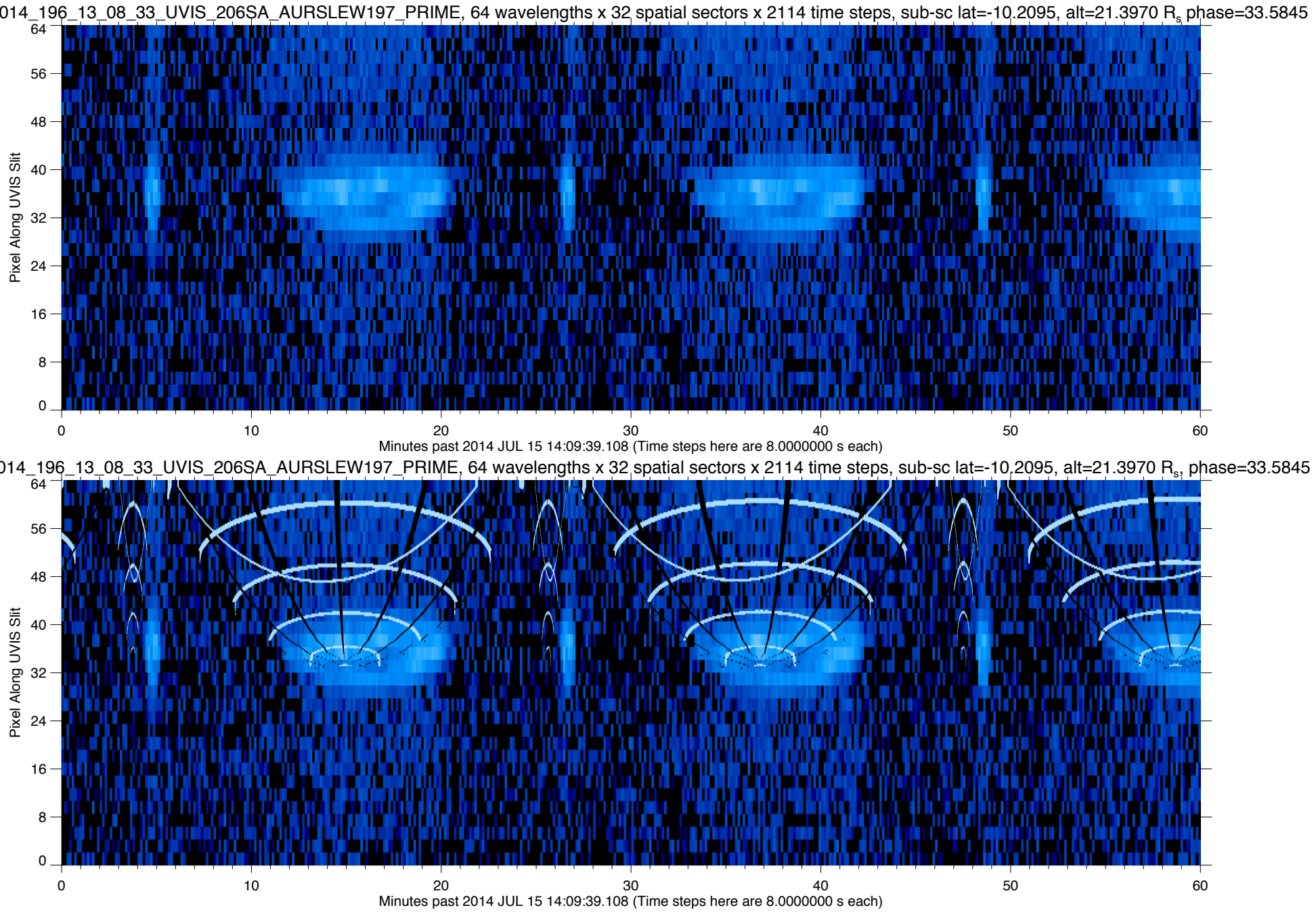
60
Minutes past 2014 JUL 15 13:09:39.108 (Time steps here are 8.0000000 s each)


FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$ phase=33.5845
Pixel Along UVIS Slit
0
8
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24
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40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 14:09:39.108 (Time steps here are 8.0000000 s each)
FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$, phase=33.5845
Pixel Along UVIS Slit
0
8
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24
32
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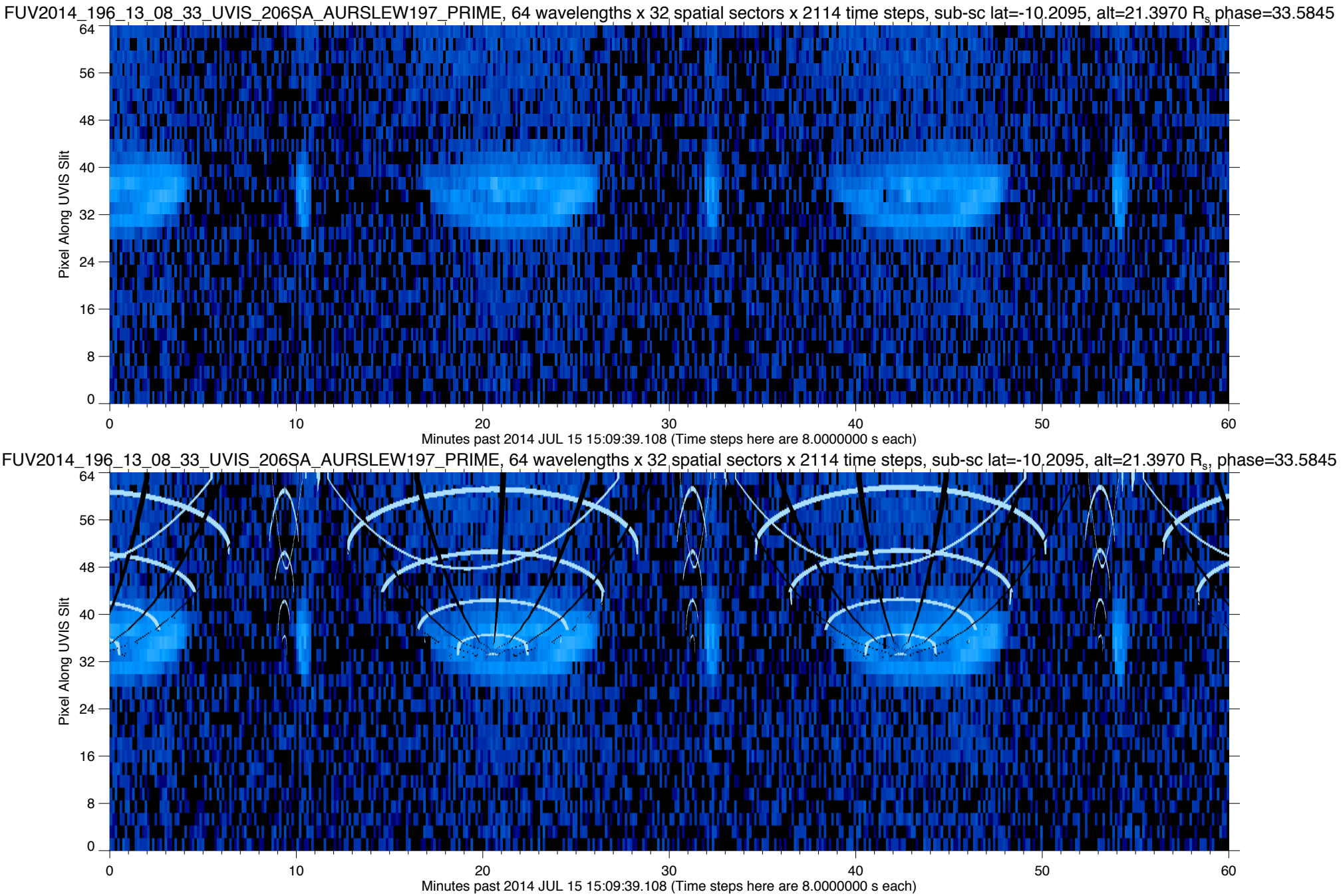
Minutes past 2014 JUL 15 14:09:39.108 (Time steps here are 8.0000000 s each)


FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R_s phase=33.5845
Pixel Along UVIS Slit
0
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16
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60
Minutes past 2014 JUL 15 15:09:39.108 (Time steps here are 8.0000000 s each)
FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R_s, phase=33.5845
Pixel Along UVIS Slit
0
8
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24
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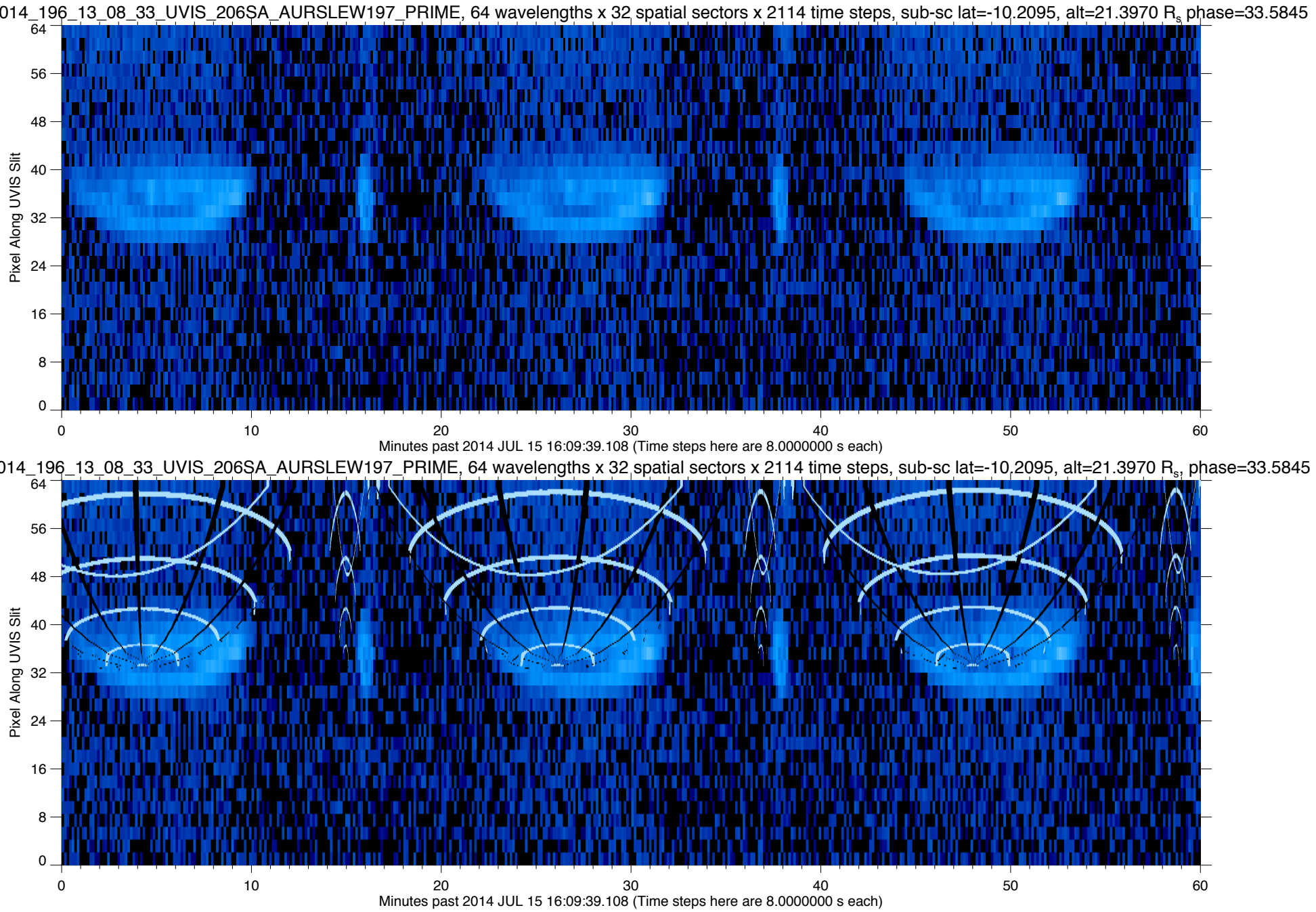
Minutes past 2014 JUL 15 15:09:39.108 (Time steps here are 8.0000000 s each)


FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$ phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
50
60
Minutes past 2014 JUL 15 16:09:39.108 (Time steps here are 8.0000000 s each)
FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$, phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
32
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40
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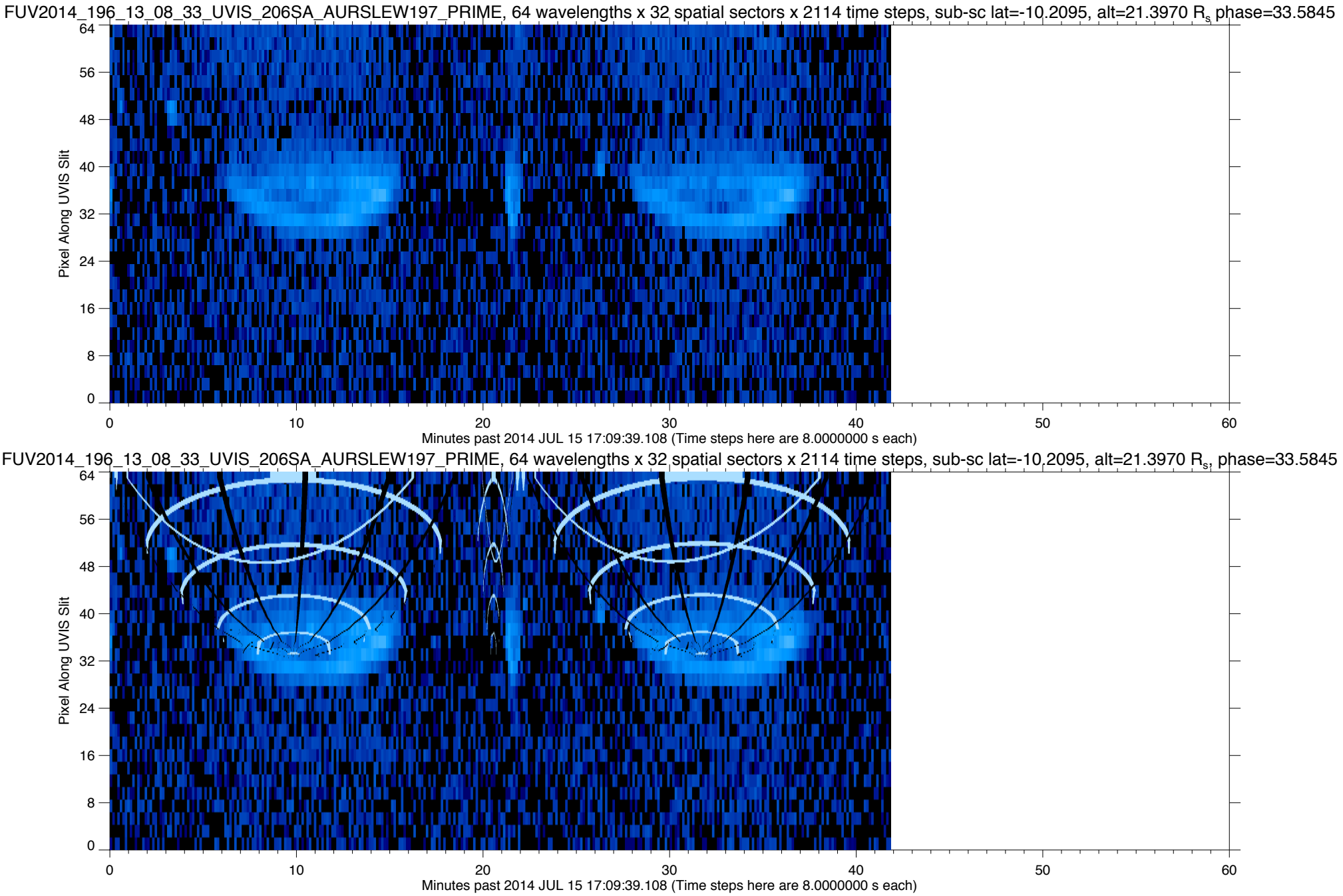
Minutes past 2014 JUL 15 16:09:39.108 (Time steps here are 8.0000000 s each)


FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$ phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
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40
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60
Minutes past 2014 JUL 15 17:09:39.108 (Time steps here are 8.0000000 s each)
FUV2014_196_13_08_33_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 2114 time steps, sub-sc lat=-10.2095, alt=21.3970 R$_s$, phase=33.5845
Pixel Along UVIS Slit
0
8
16
24
32
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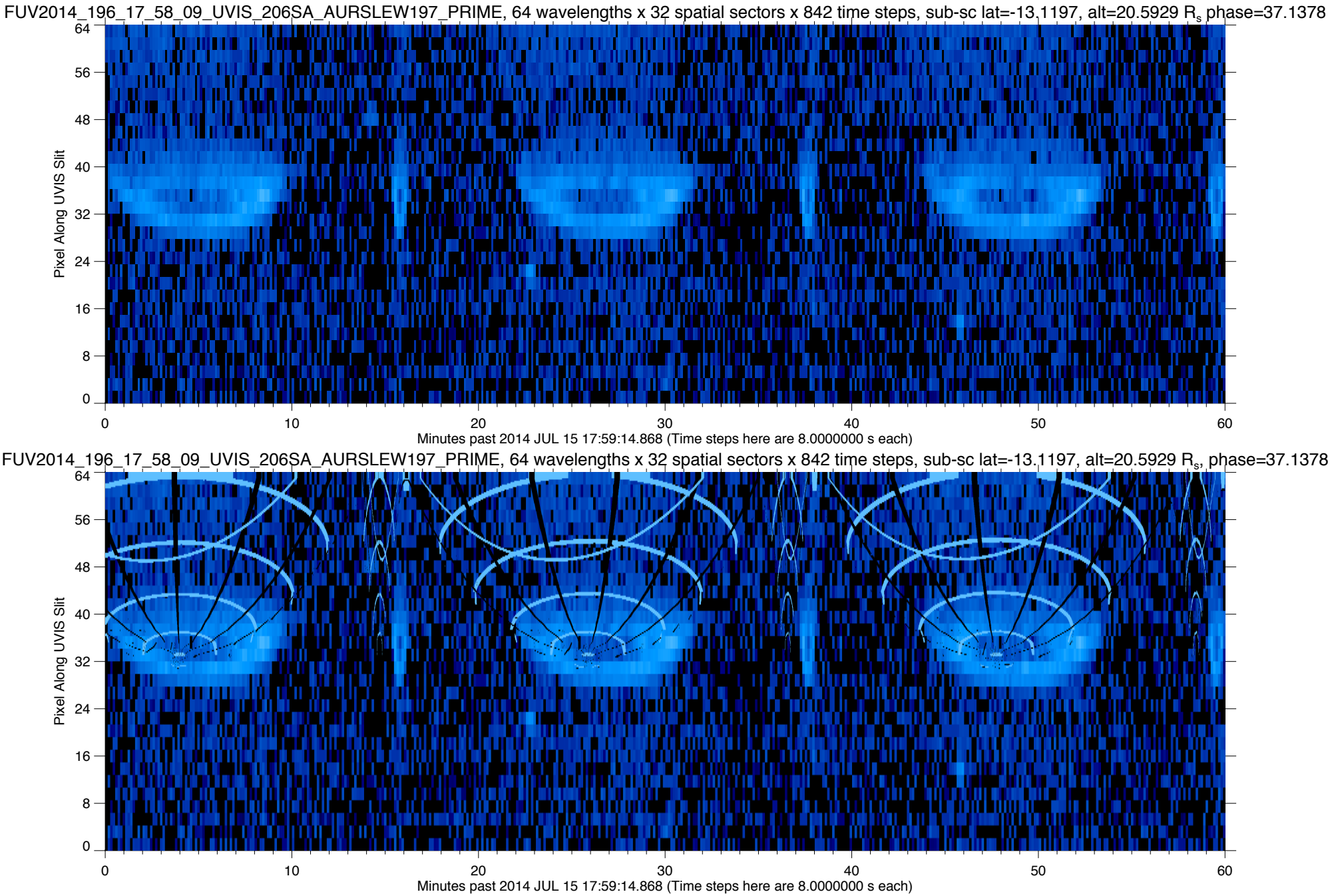
60
Minutes past 2014 JUL 15 17:09:39.108 (Time steps here are 8.0000000 s each)


FUV2014_196_17_58_09_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 842 time steps, sub-sc lat=-13.1197, alt=20.5929 R$_s$ phase=37.1378
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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40
50
60
Minutes past 2014 JUL 15 17:59:14.868 (Time steps here are 8.0000000 s each)
FUV2014_196_17_58_09_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 842 time steps, sub-sc lat=-13.1197, alt=20.5929 R$_s$, phase=37.1378
Pixel Along UVIS Slit
0
8
16
24
32
40
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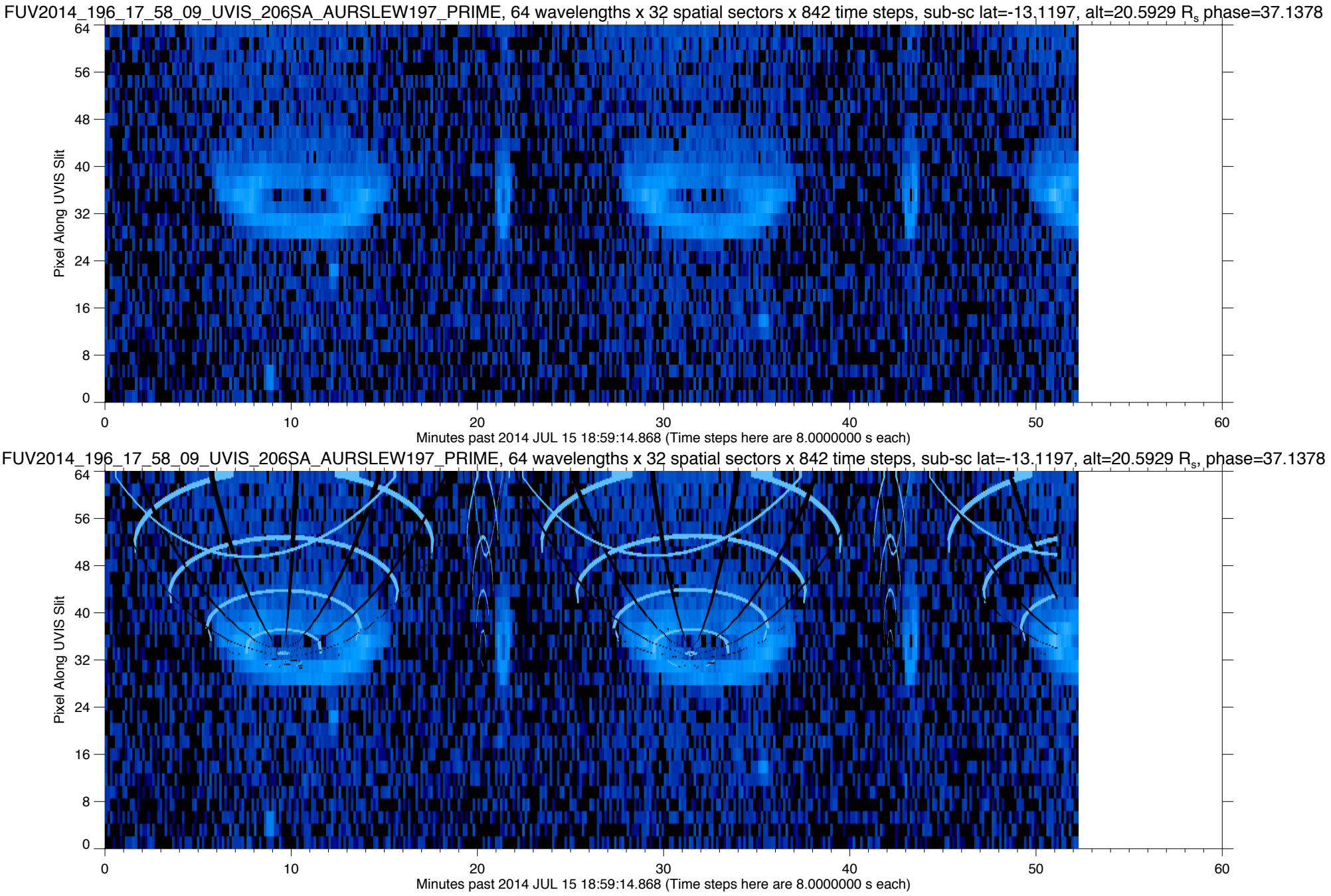
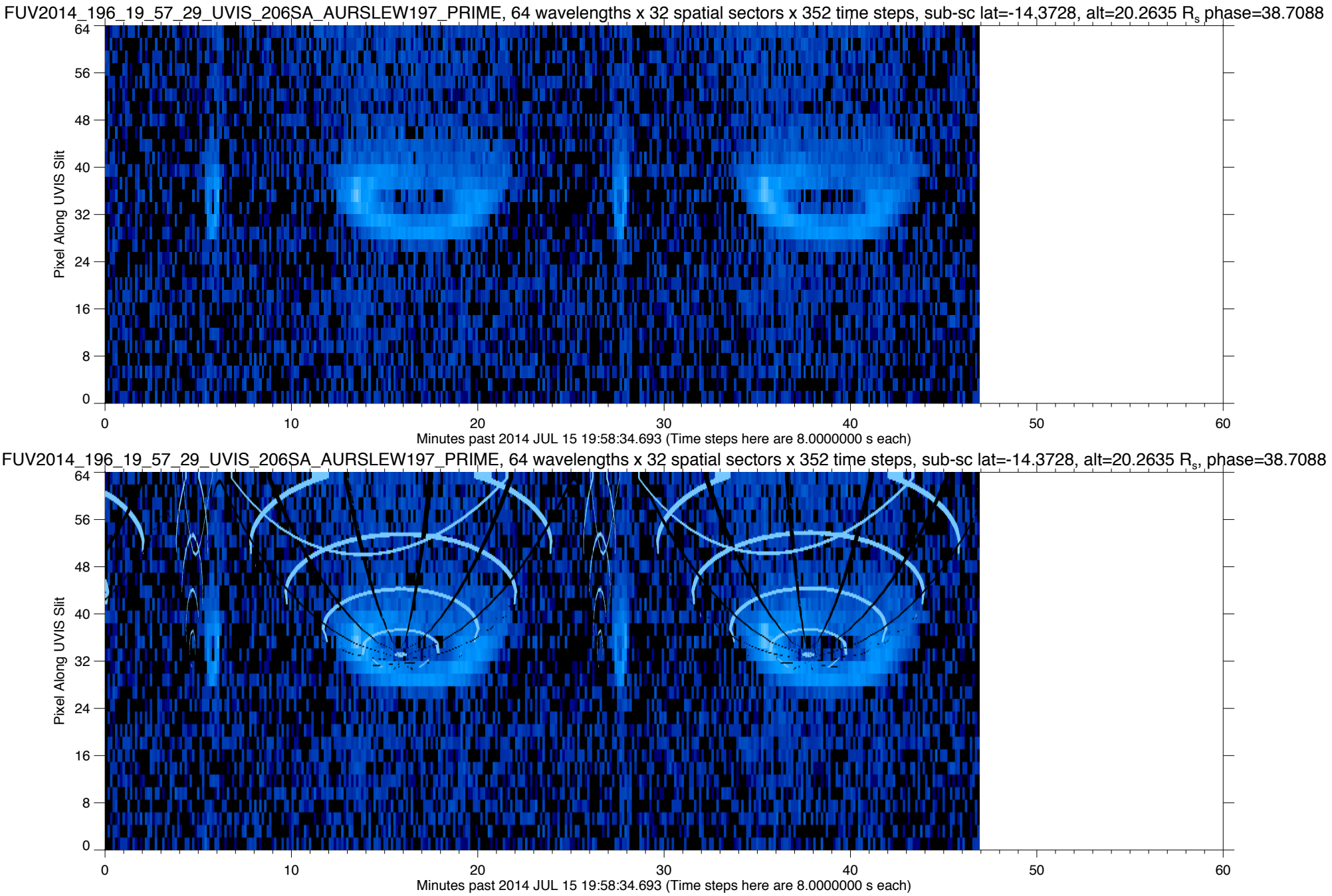
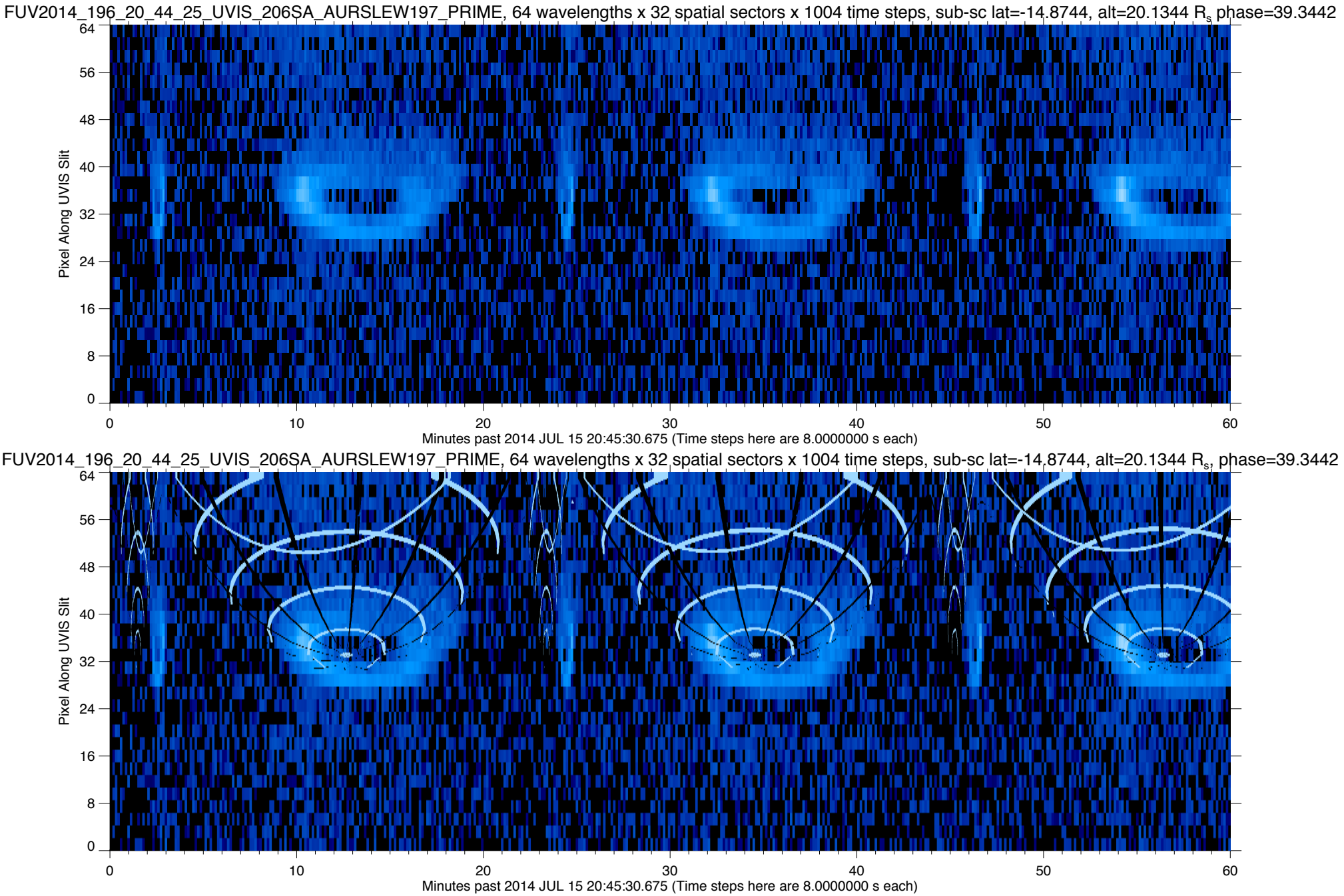
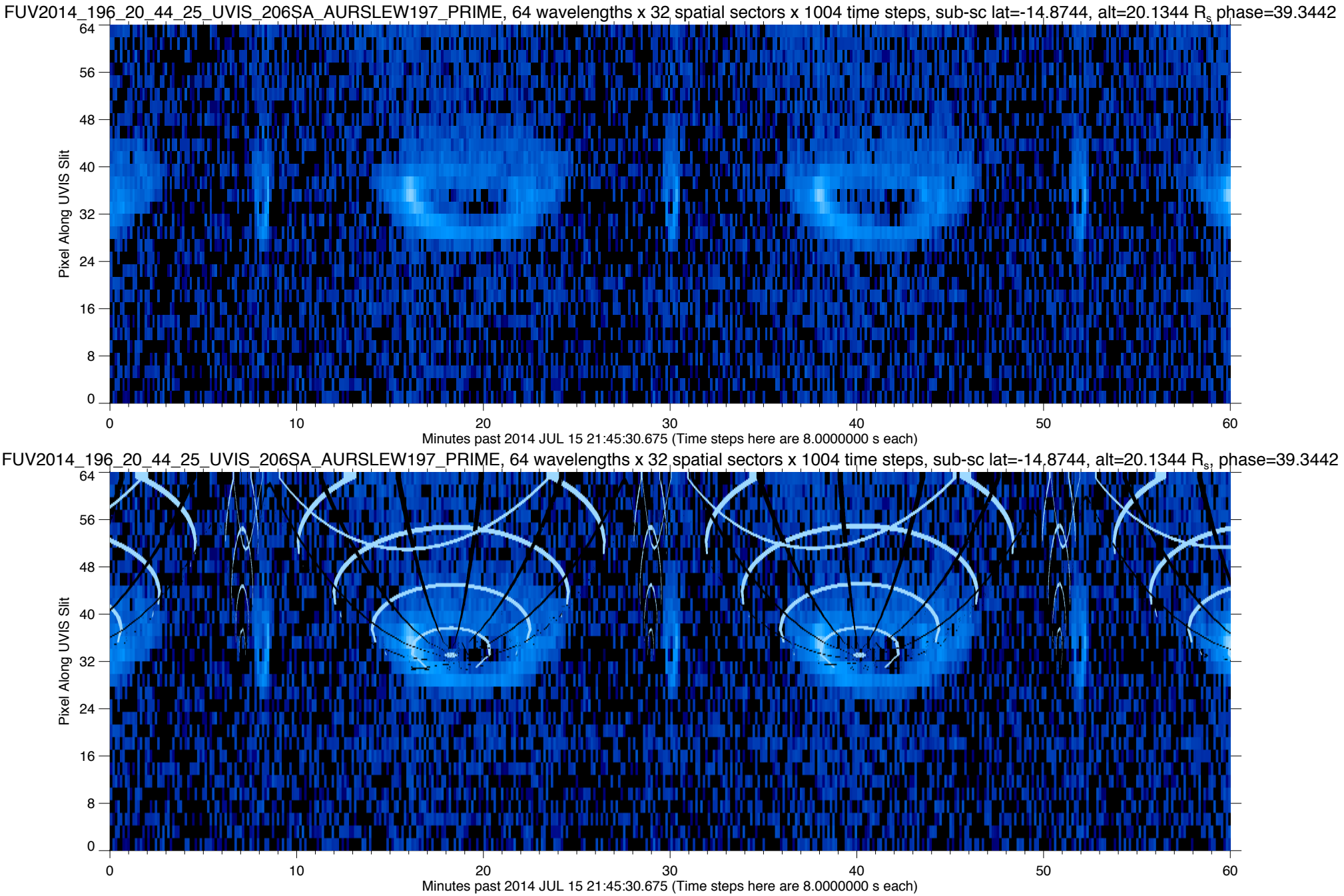
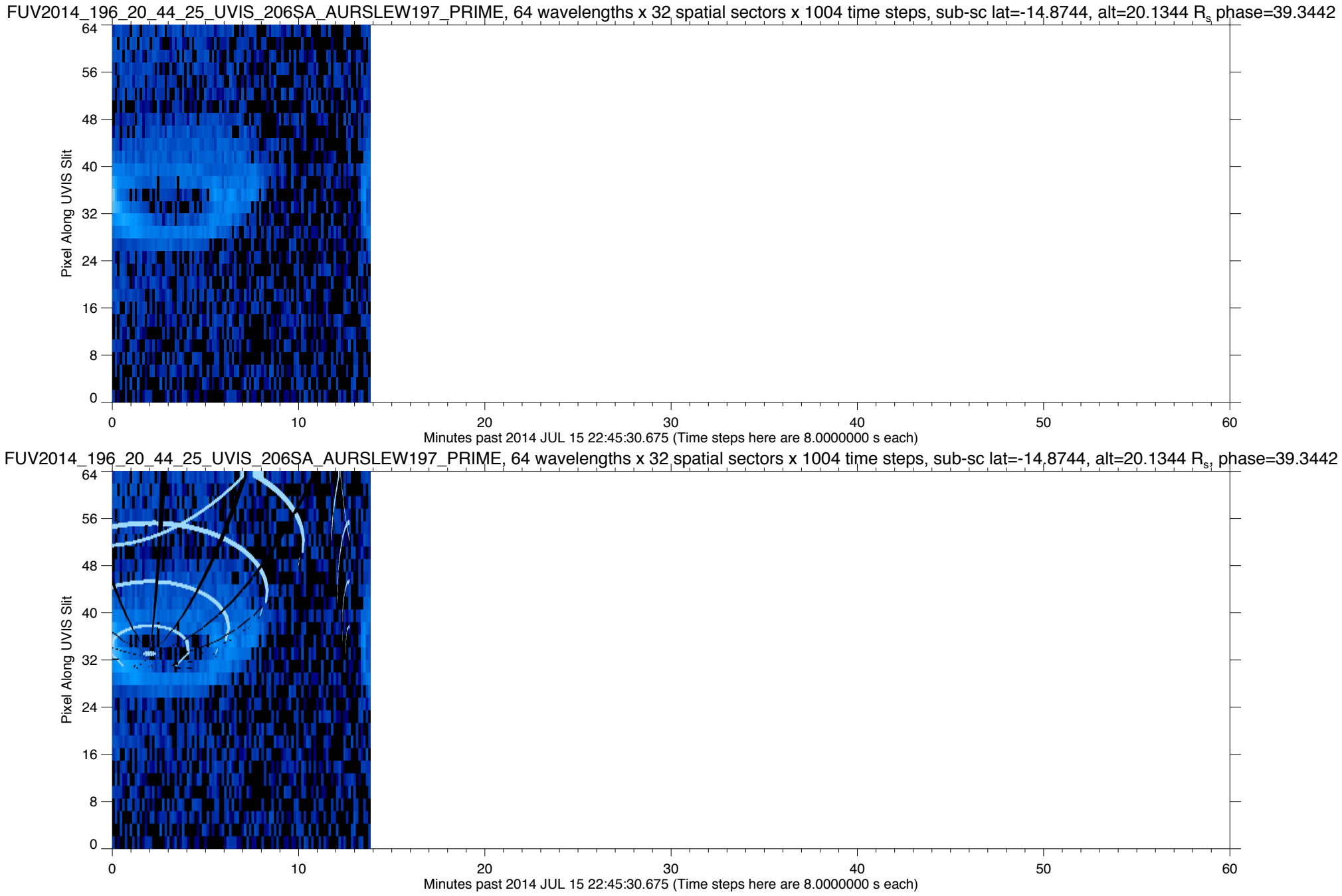
Minutes past 2014 JUL 15 17:59:14.868 (Time steps here are 8.0000000 s each)

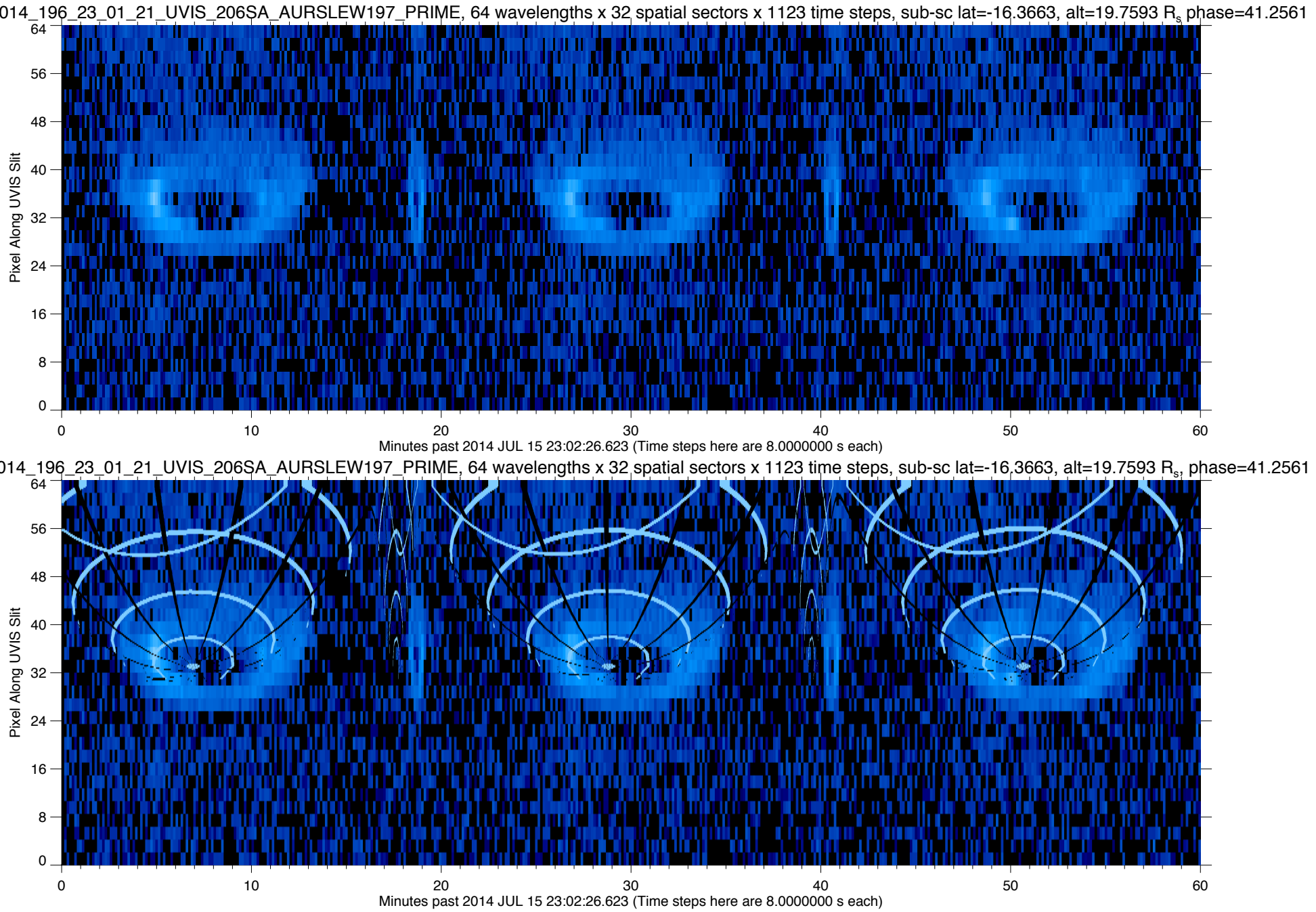

FUV2014_196_17_58_09_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 842 time steps, sub-sc lat=-13.1197, alt=20.5929 R$_s$ phase=37.1378
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 18:59:14.868 (Time steps here are 8.0000000 s each)
FUV2014_196_17_58_09_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 842 time steps, sub-sc lat=-13.1197, alt=20.5929 R$_s$, phase=37.1378
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 18:59:14.868 (Time steps here are 8.0000000 s each)

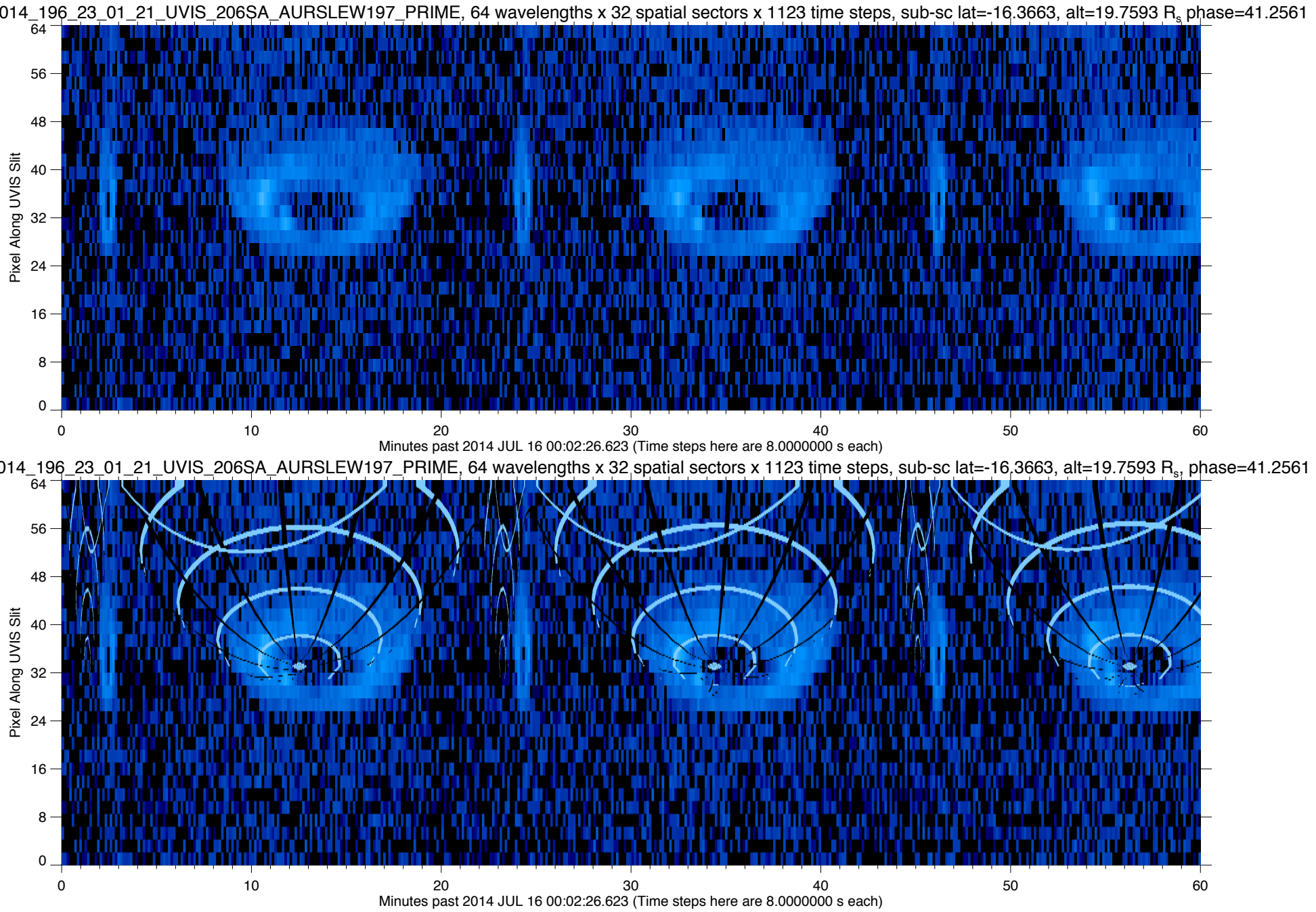

FUV2014_196_19_57_29_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=-14.3728, alt=20.2635 R$_s$ phase=38.7088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 19:58:34.693 (Time steps here are 8.0000000 s each)
FUV2014_196_19_57_29_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 352 time steps, sub-sc lat=-14.3728, alt=20.2635 R$_s$, phase=38.7088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 19:58:34.693 (Time steps here are 8.0000000 s each)

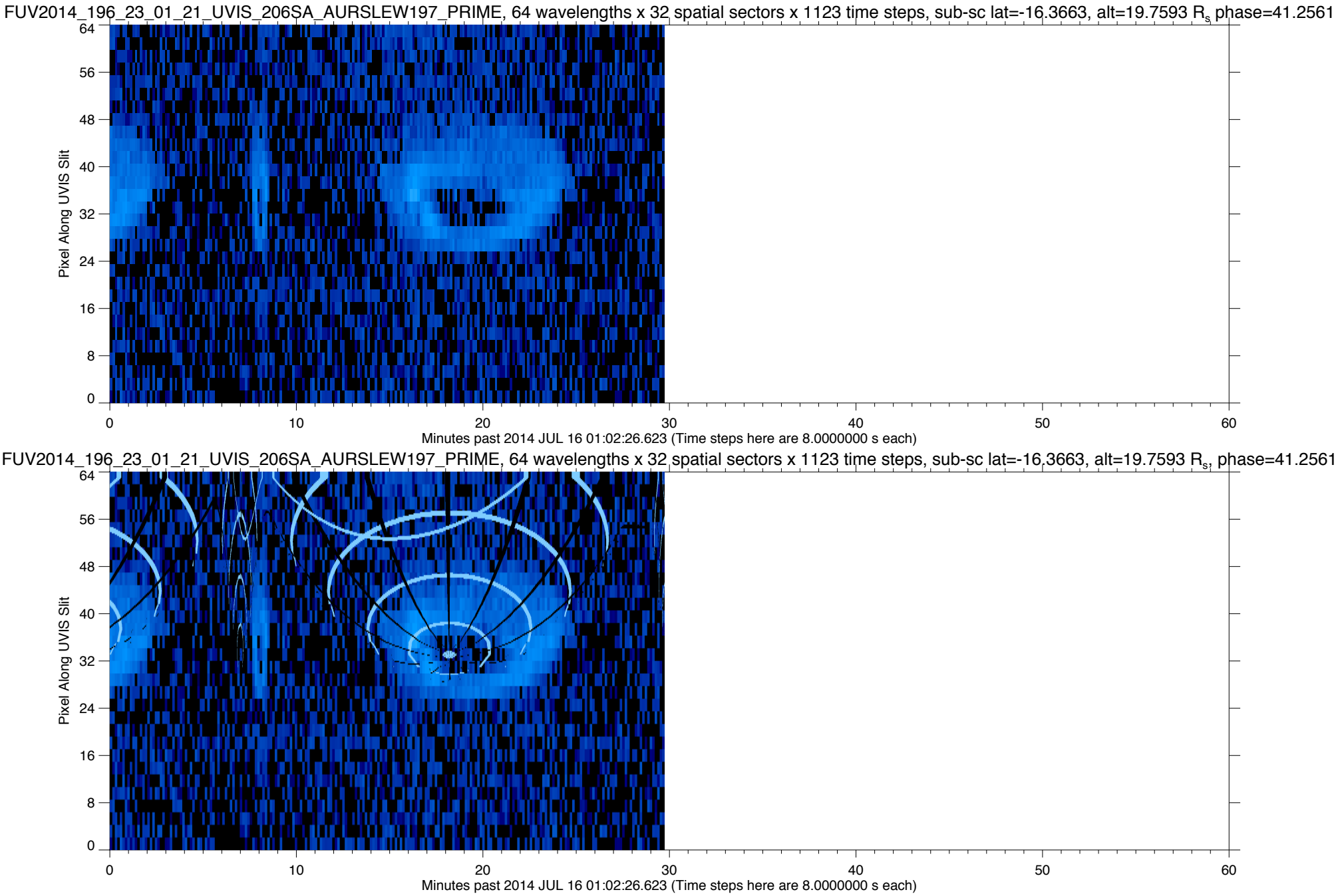

FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R$_s$ phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 20:45:30.675 (Time steps here are 8.0000000 s each)
FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R$_s$, phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 20:45:30.675 (Time steps here are 8.0000000 s each)

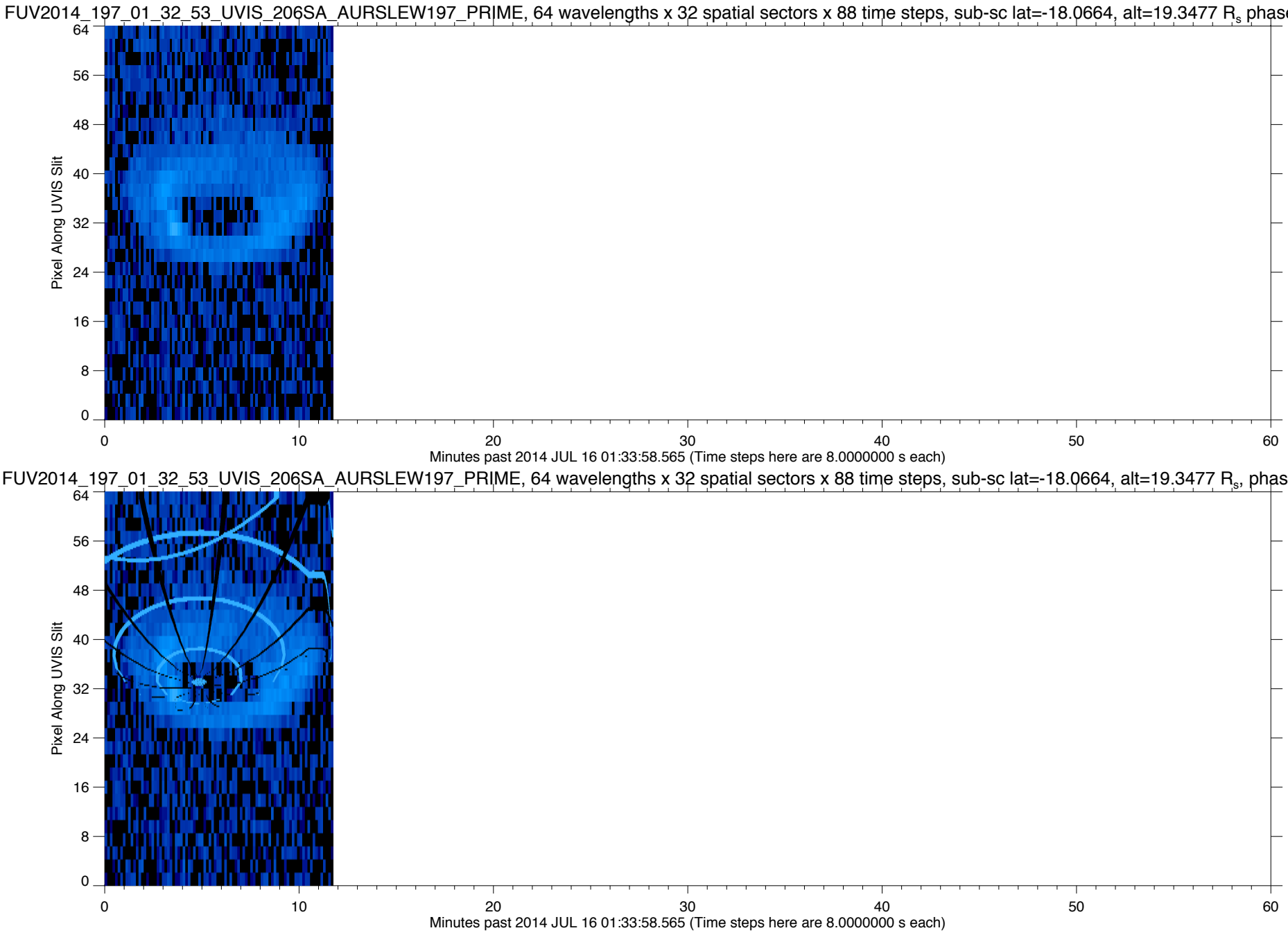

FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R_s phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 21:45:30.675 (Time steps here are 8.0000000 s each)
FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R_s, phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 21:45:30.675 (Time steps here are 8.0000000 s each)

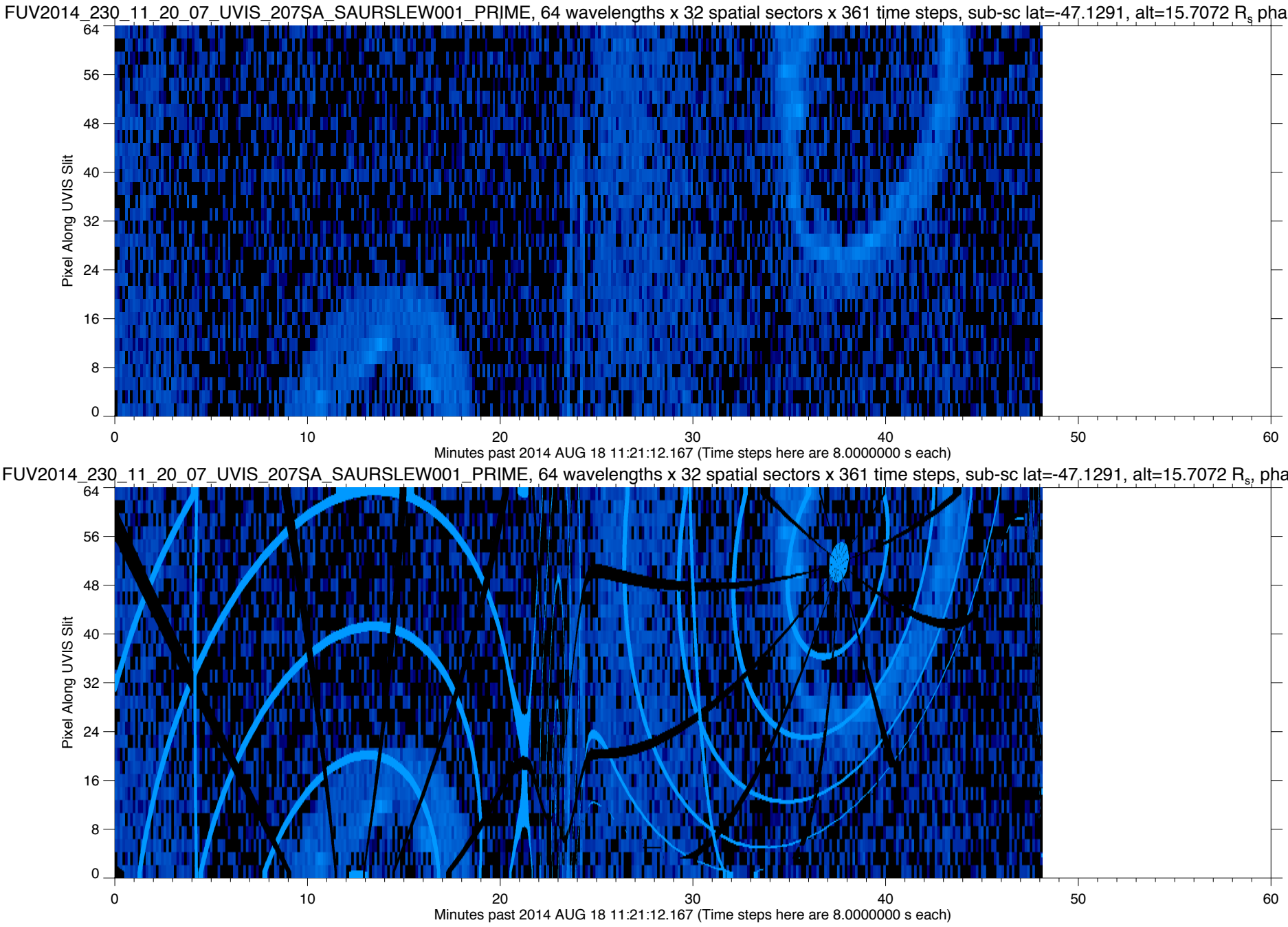

FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R$_s$, phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 22:45:30.675 (Time steps here are 8.0000000 s each)
FUV2014_196_20_44_25_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1004 time steps, sub-sc lat=-14.8744, alt=20.1344 R$_s$, phase=39.3442
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 22:45:30.675 (Time steps here are 8.0000000 s each)

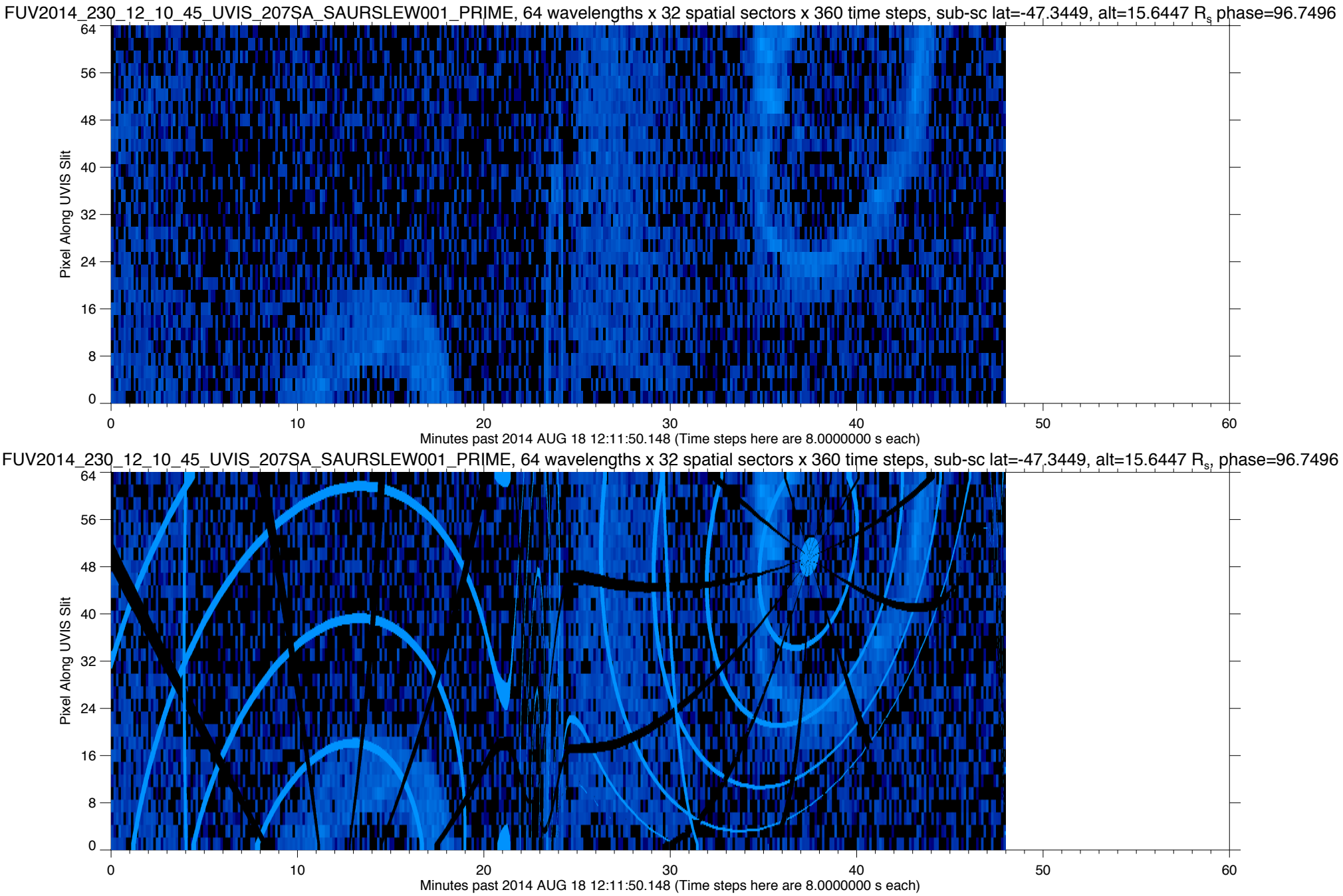

FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R_s phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 23:02:26.623 (Time steps here are 8.0000000 s each)
FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R_s, phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 15 23:02:26.623 (Time steps here are 8.0000000 s each)

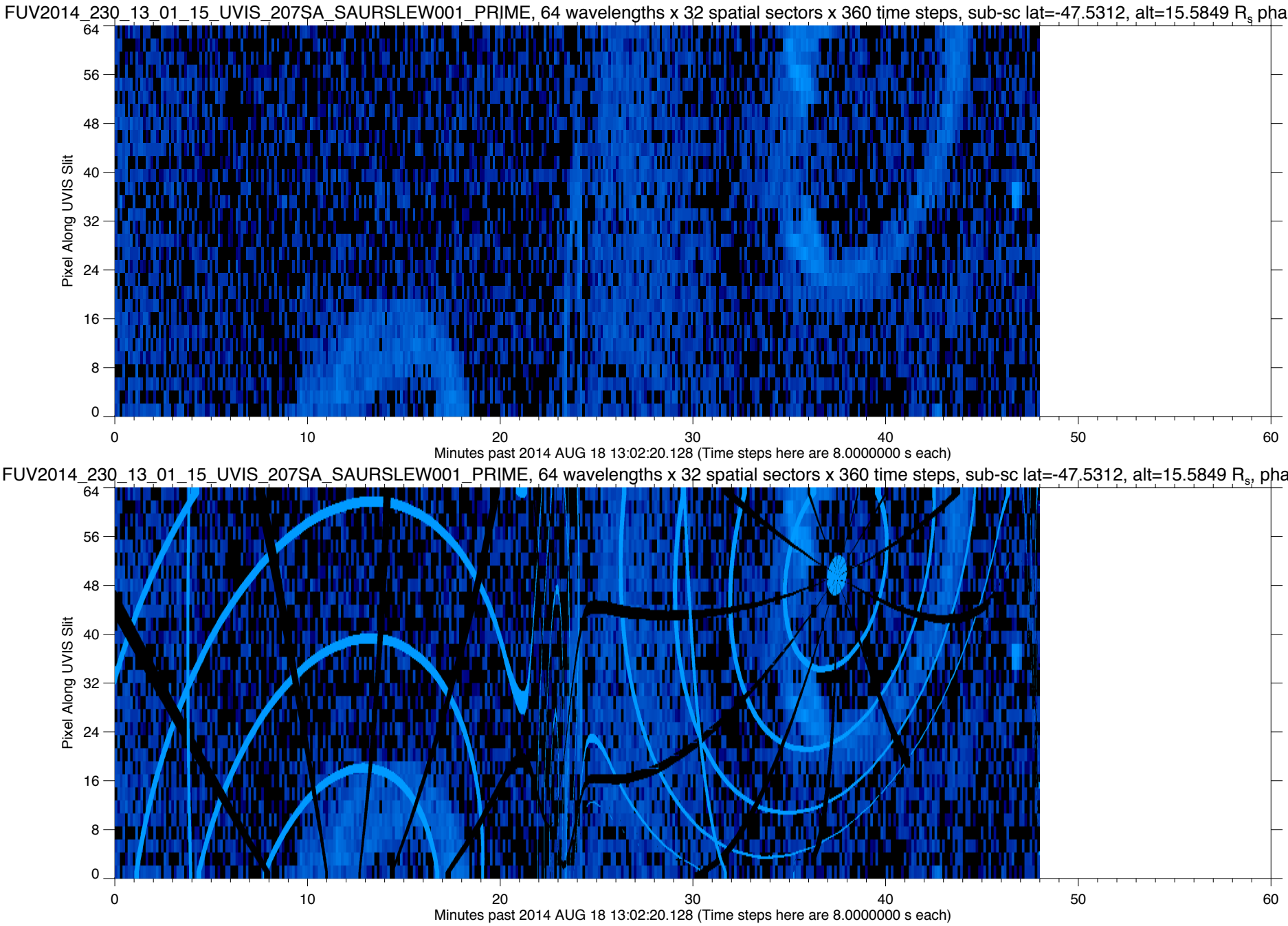

FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R$_s$, phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 00:02:26.623 (Time steps here are 8.0000000 s each)
FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R$_s$, phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 00:02:26.623 (Time steps here are 8.0000000 s each)

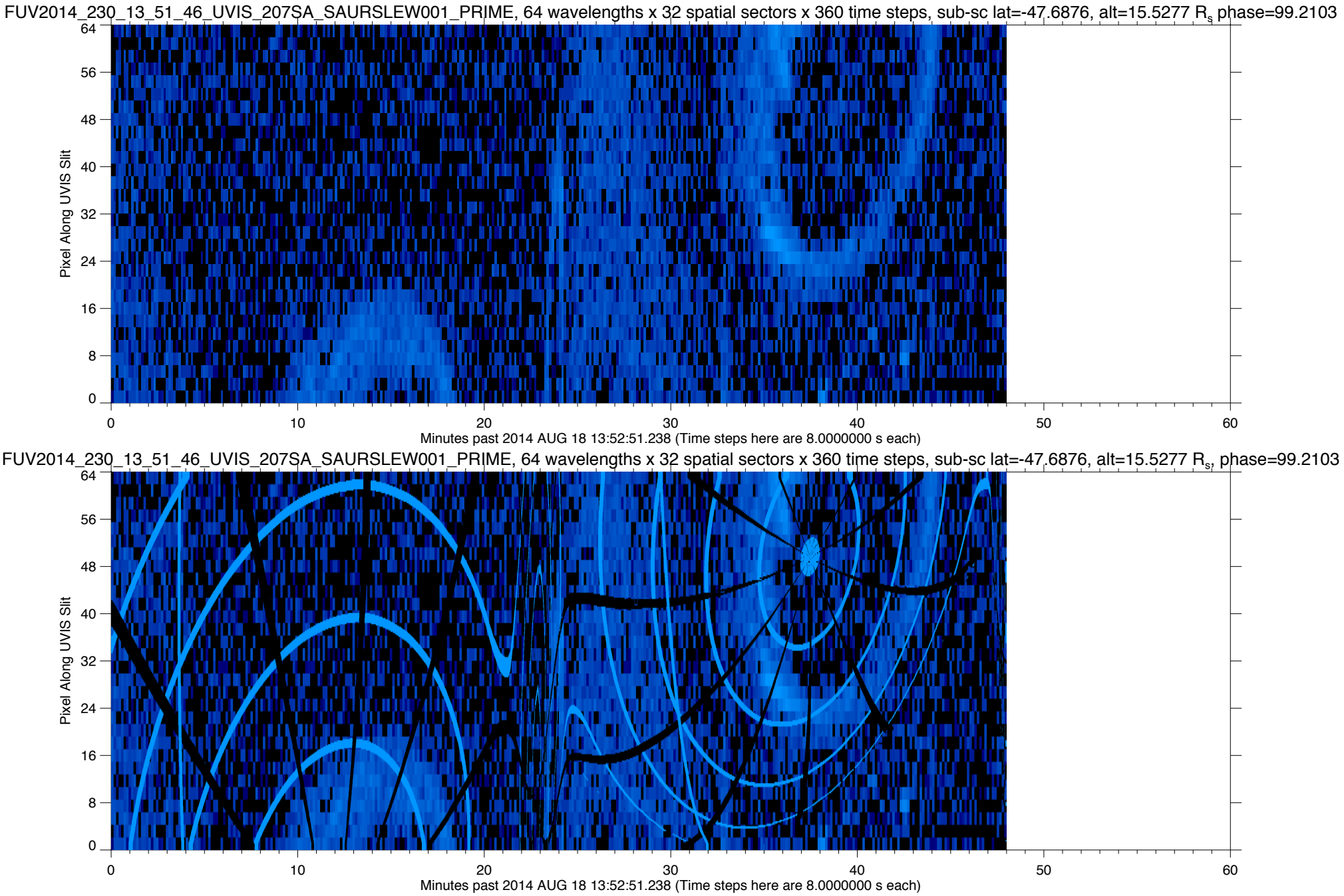

FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R$_s$, phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 01:02:26.623 (Time steps here are 8.0000000 s each)
FUV2014_196_23_01_21_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 1123 time steps, sub-sc lat=-16.3663, alt=19.7593 R$_s$, phase=41.2561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 01:02:26.623 (Time steps here are 8.0000000 s each)

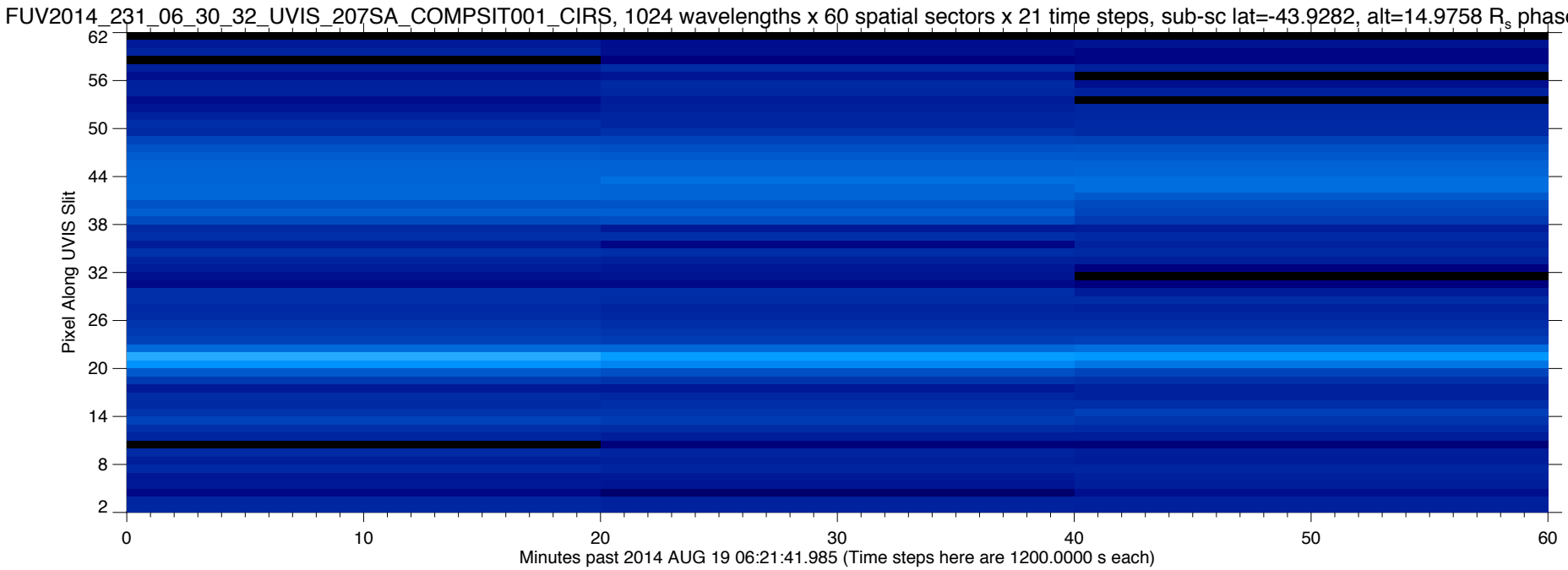

FUV2014_197_01_32_53_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 88 time steps, sub-sc lat=-18.0664, alt=19.3477 R$_s$ phase=43.4750
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 01:33:58.565 (Time steps here are 8.0000000 s each)
FUV2014_197_01_32_53_UVIS_206SA_AURSLEW197_PRIME, 64 wavelengths x 32 spatial sectors x 88 time steps, sub-sc lat=-18.0664, alt=19.3477 R$_s$, phase=43.4750
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 JUL 16 01:33:58.565 (Time steps here are 8.0000000 s each)

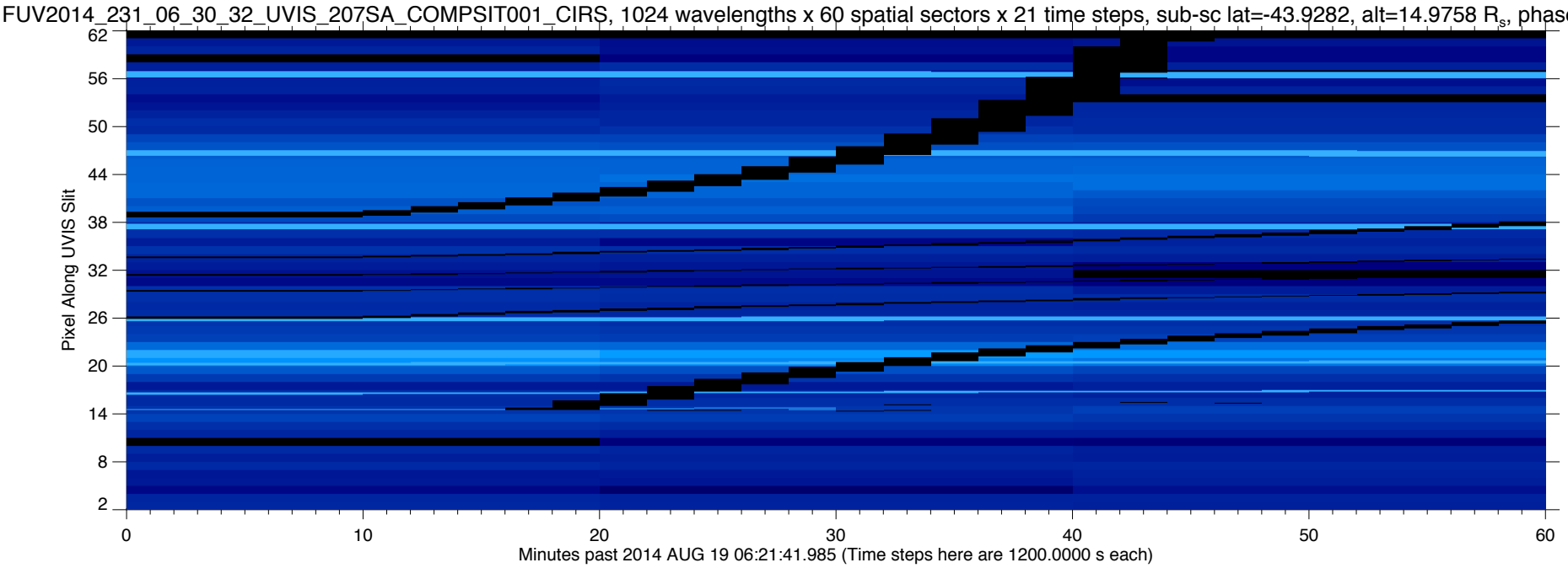

FUV2014_230_11_20_07_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 361 time steps, sub-sc lat=-47.1291, alt=15.7072 R$_s$ phase=95.5292
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 11:21:12.167 (Time steps here are 8.0000000 s each)
FUV2014_230_11_20_07_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 361 time steps, sub-sc lat=-47.1291, alt=15.7072 R$_s$, phase=95.5292
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 11:21:12.167 (Time steps here are 8.0000000 s each)

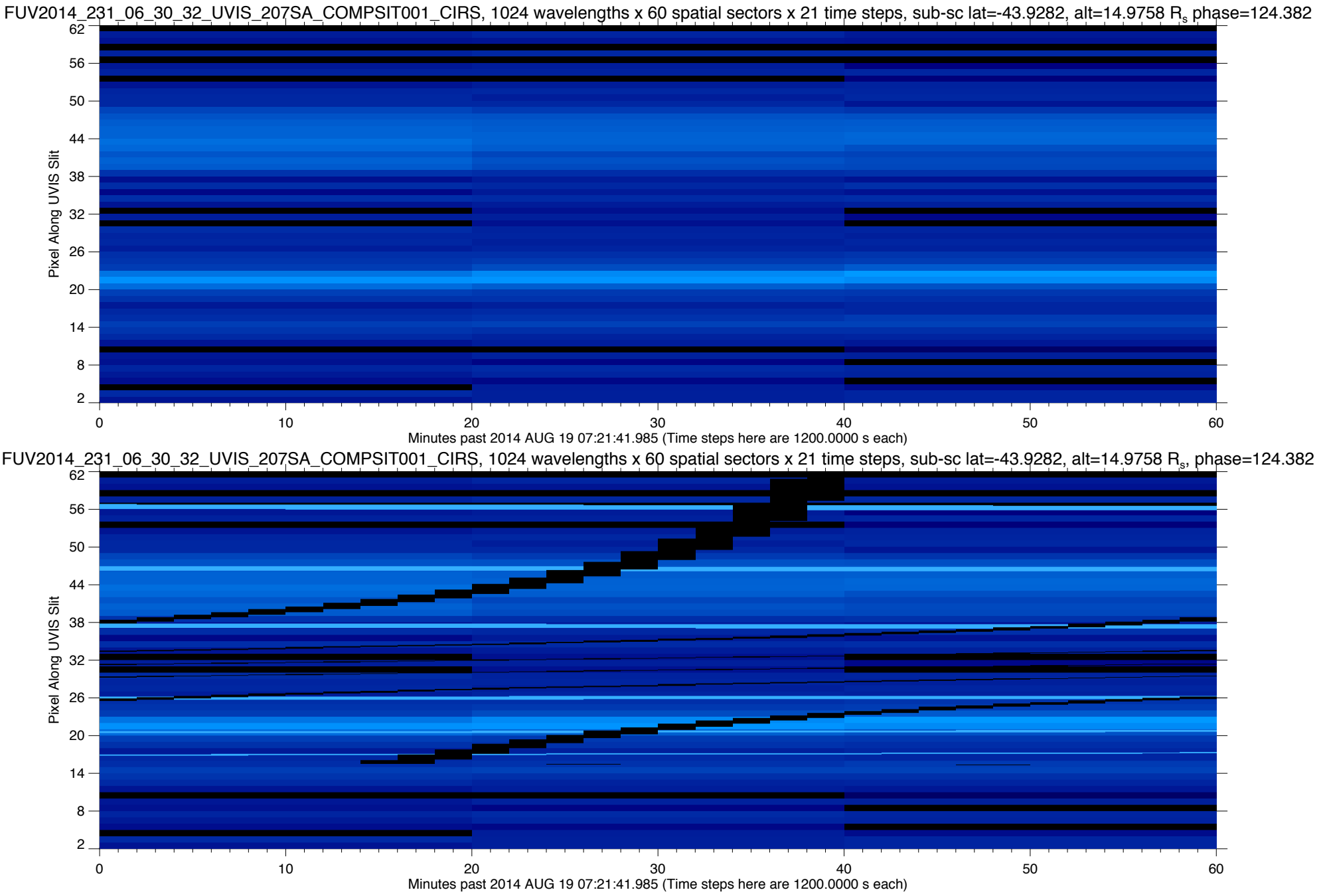

FUV2014_230_12_10_45_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.3449, alt=15.6447 R$_s$ phase=96.7496
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 12:11:50.148 (Time steps here are 8.0000000 s each)
FUV2014_230_12_10_45_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.3449, alt=15.6447 R$_s$, phase=96.7496
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 12:11:50.148 (Time steps here are 8.0000000 s each)

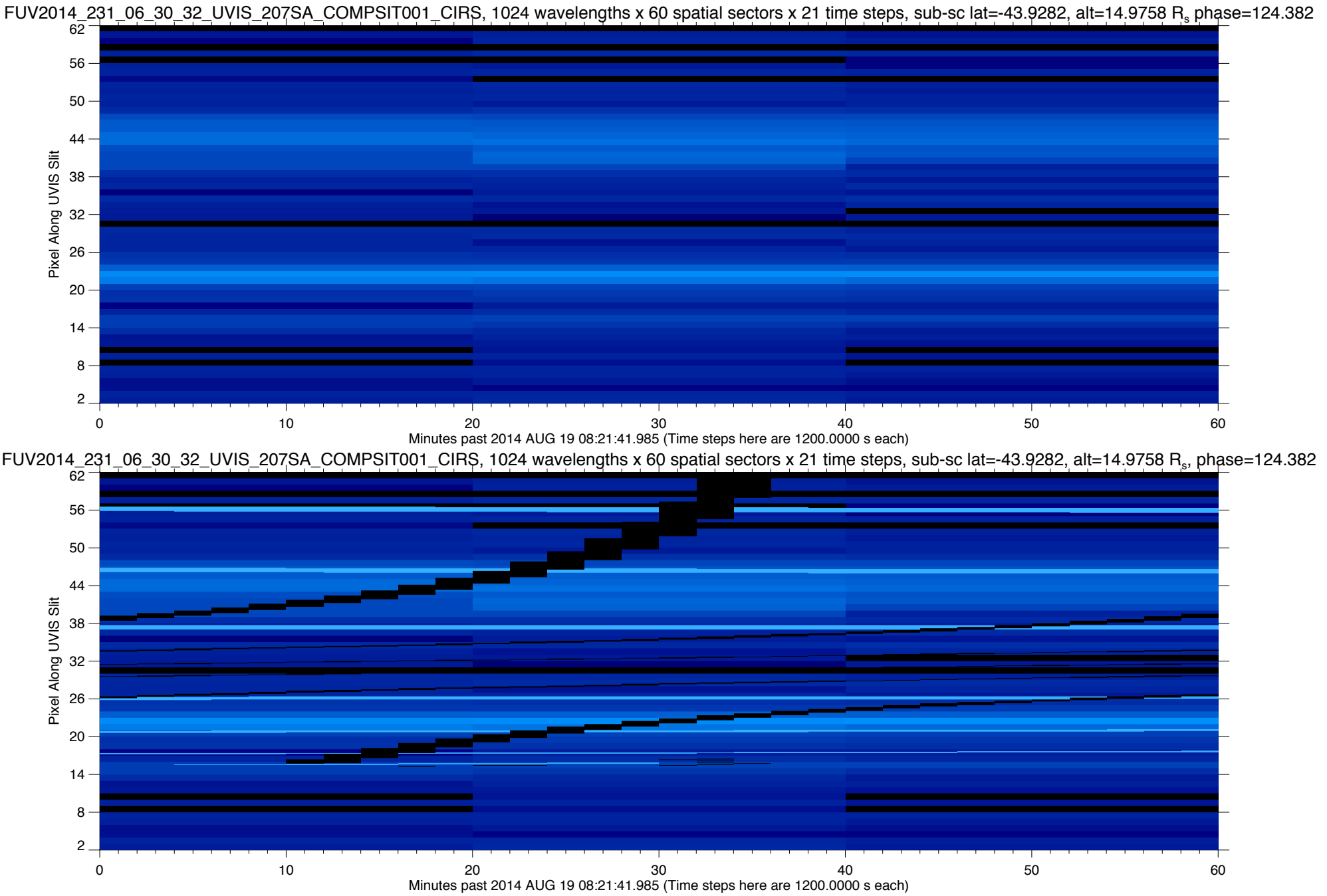

FUV2014_230_13_01_15_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.5312, alt=15.5849 R$_s$ phase=97.9756
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 13:02:20.128 (Time steps here are 8.0000000 s each)
FUV2014_230_13_01_15_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.5312, alt=15.5849 R$_s$, phase=97.9756
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 13:02:20.128 (Time steps here are 8.0000000 s each)

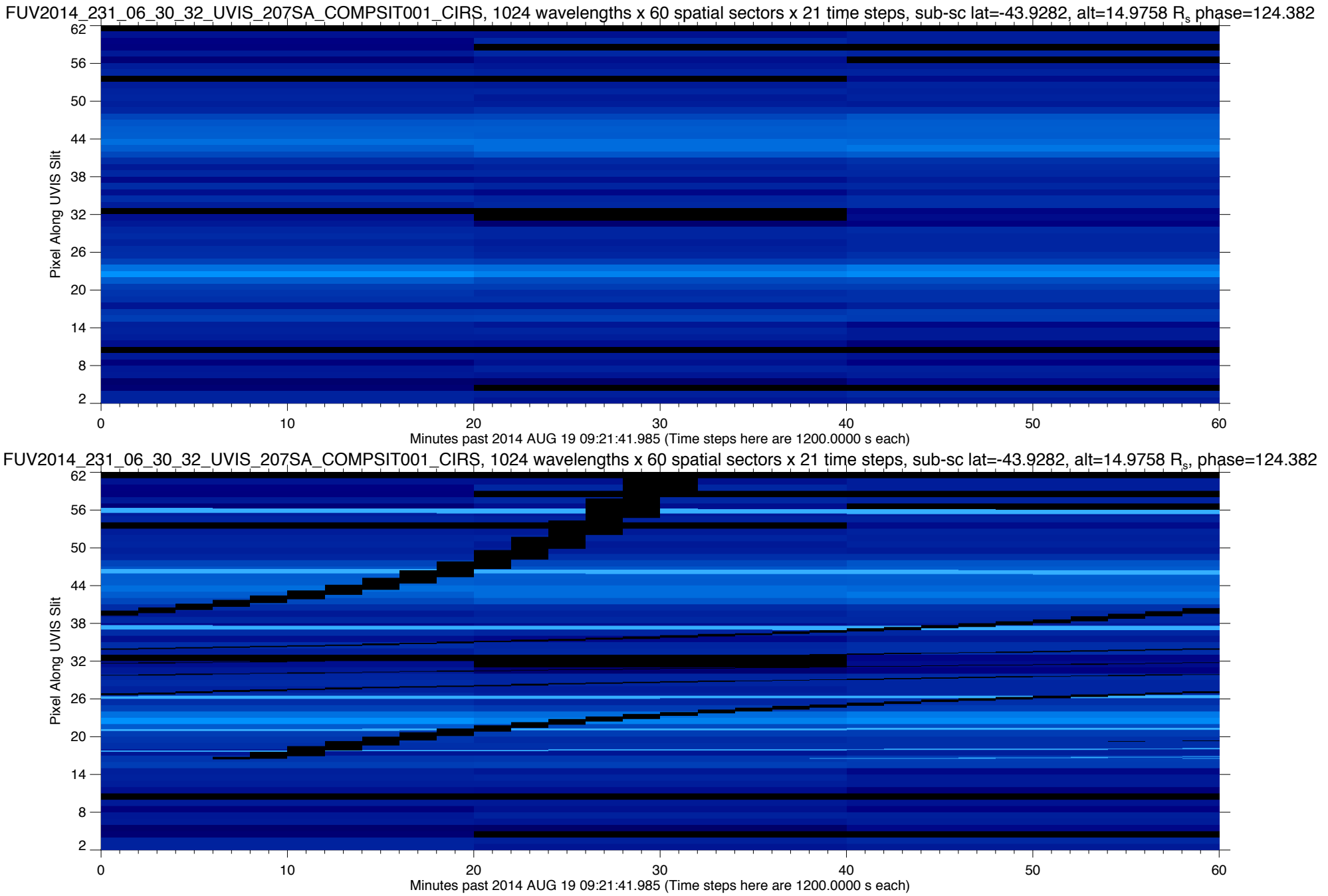

FUV2014_230_13_51_46_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.6876, alt=15.5277 R$_s$ phase=99.2103
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 13:52:51.238 (Time steps here are 8.0000000 s each)
FUV2014_230_13_51_46_UVIS_207SA_SAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 360 time steps, sub-sc lat=-47.6876, alt=15.5277 R$_s$, phase=99.2103
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 AUG 18 13:52:51.238 (Time steps here are 8.0000000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 06:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 06:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 07:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 07:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 08:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 08:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 AUG 19 09:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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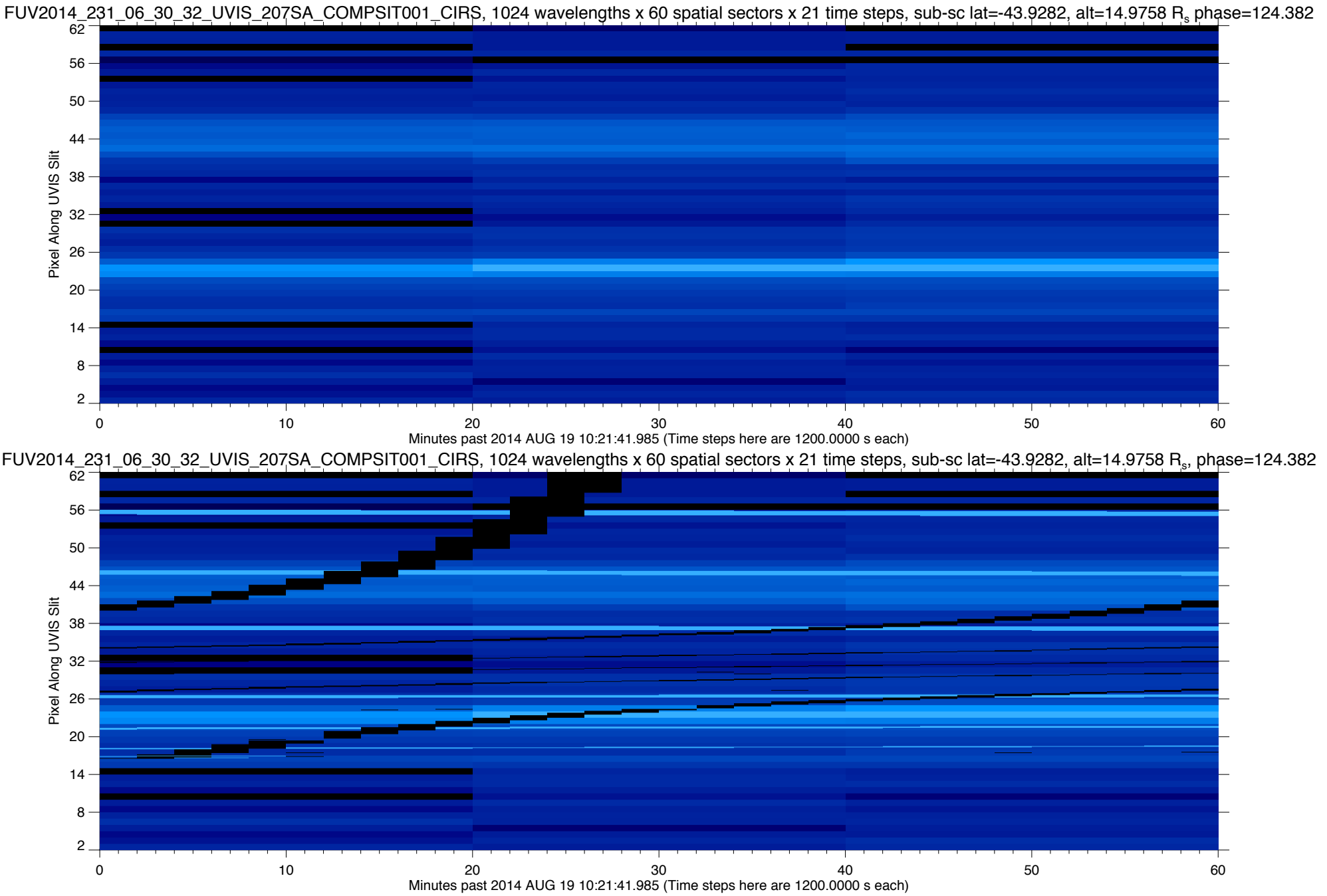
60
Minutes past 2014 AUG 19 09:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
62
56
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44
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50
60
Minutes past 2014 AUG 19 10:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
62
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44
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40
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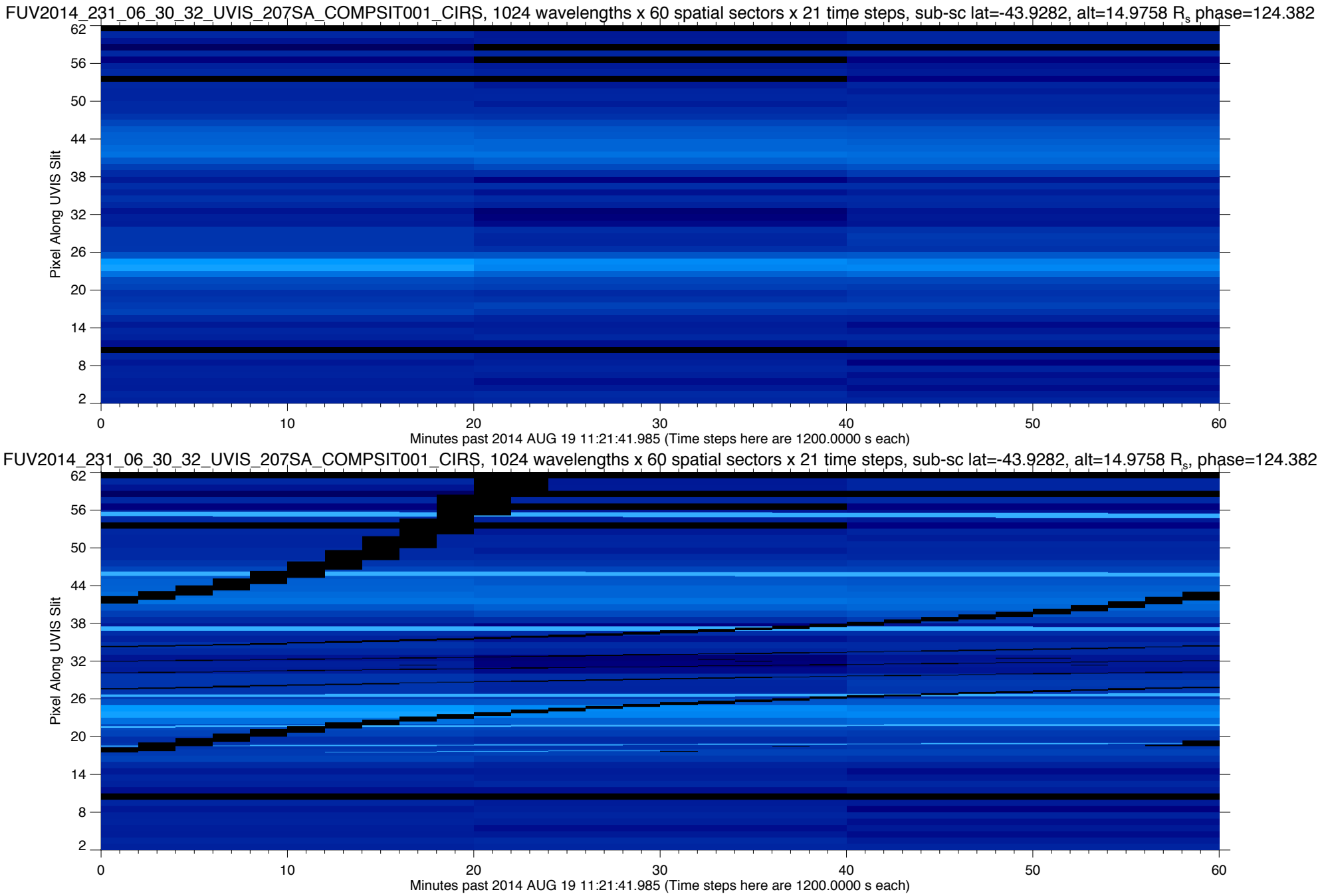
60
Minutes past 2014 AUG 19 10:21:41.985 (Time steps here are 1200.0000 s each)


FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$ phase=124.382
Pixel Along UVIS Slit
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Minutes past 2014 AUG 19 11:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
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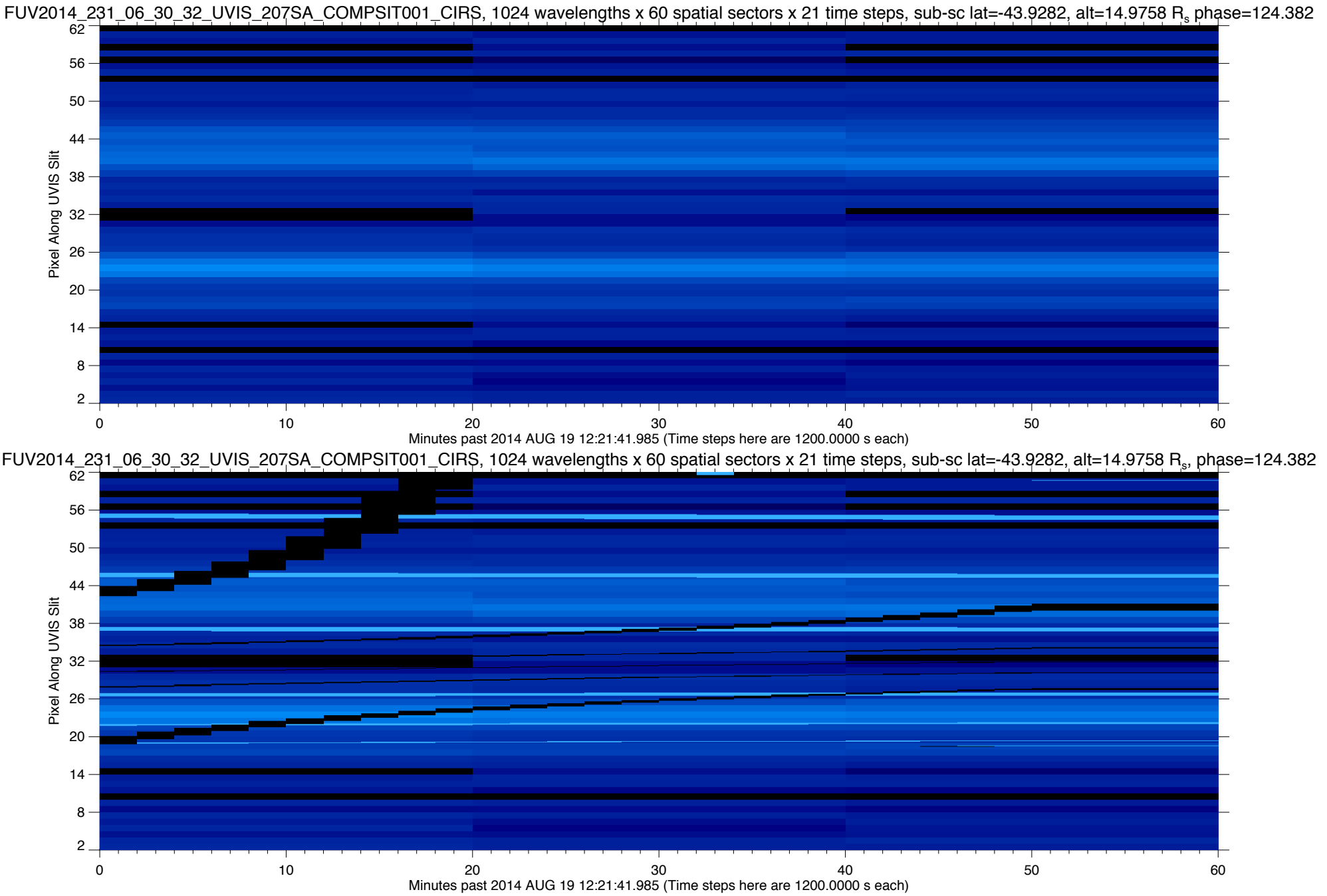
Minutes past 2014 AUG 19 11:21:41.985 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 AUG 19 12:21:41.985 (Time steps here are 1200.0000 s each)
FUV2014_231_06_30_32_UVIS_207SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 21 time steps, sub-sc lat=-43.9282, alt=14.9758 R$_s$, phase=124.382
Pixel Along UVIS Slit
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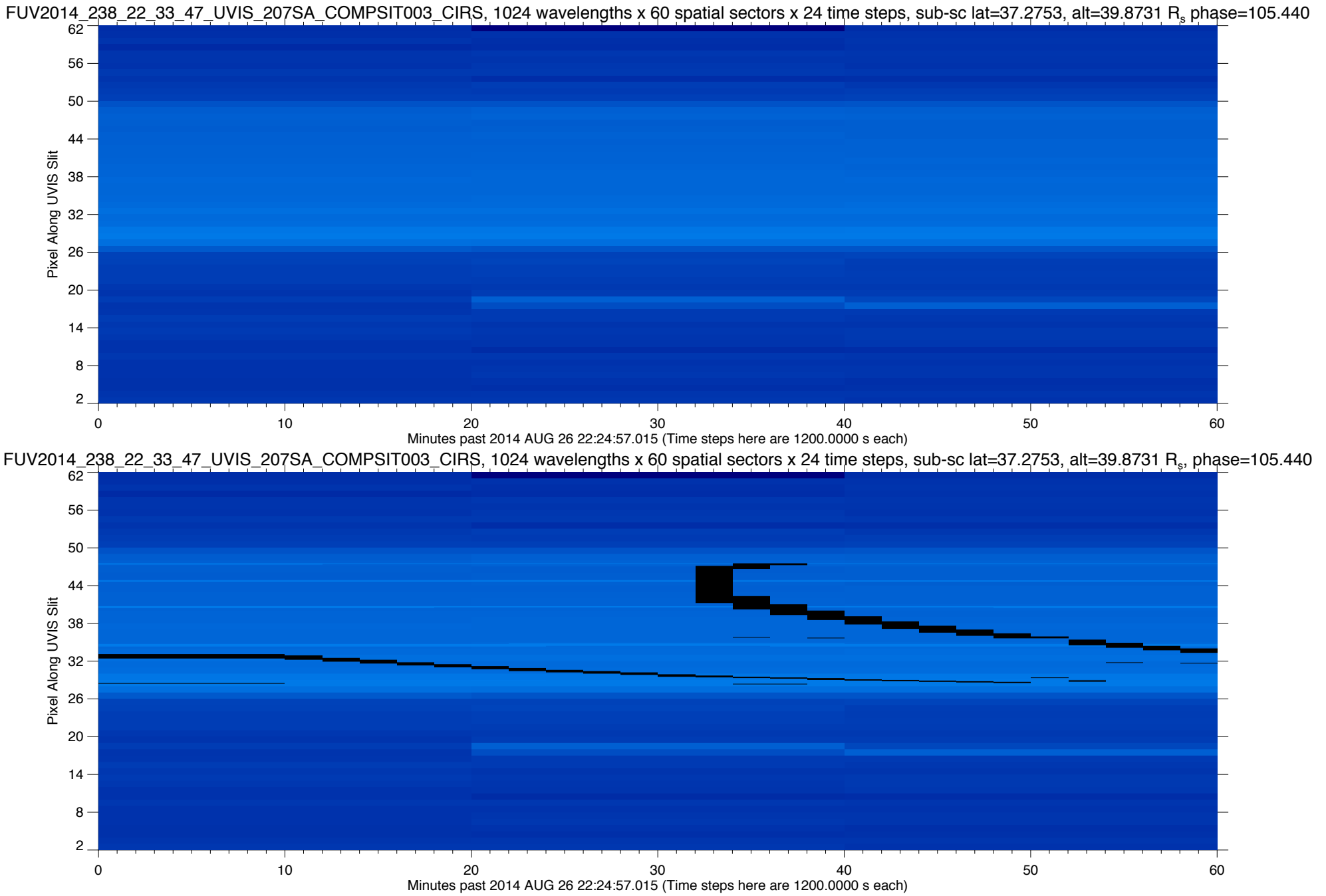
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Pixel Along UVIS Slit
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Minutes past 2014 AUG 26 22:24:57.015 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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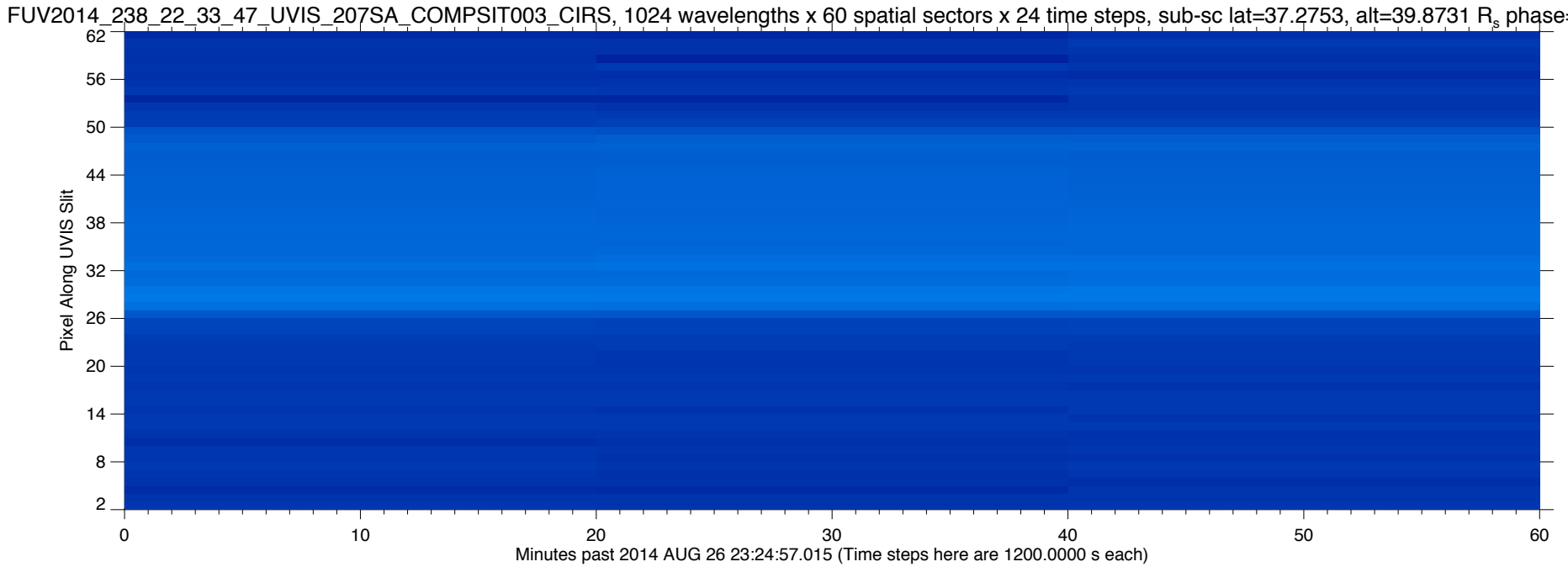
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Pixel Along UVIS Slit
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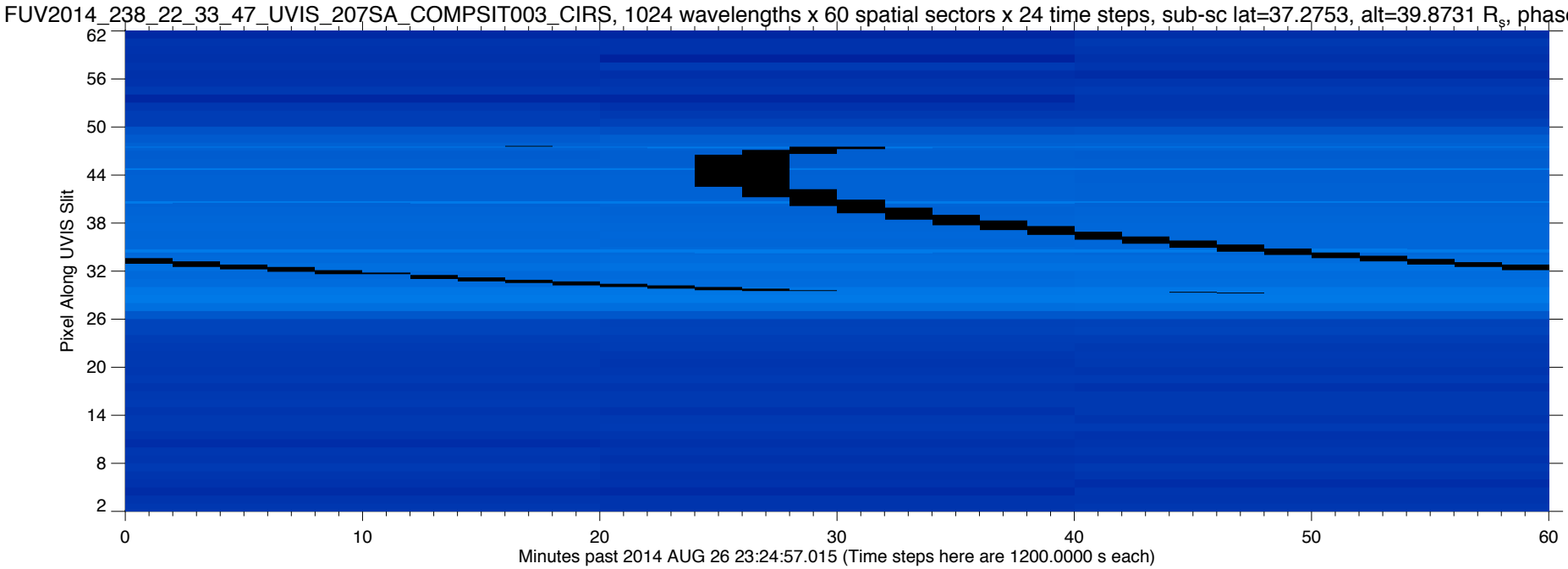
Minutes past 2014 AUG 26 23:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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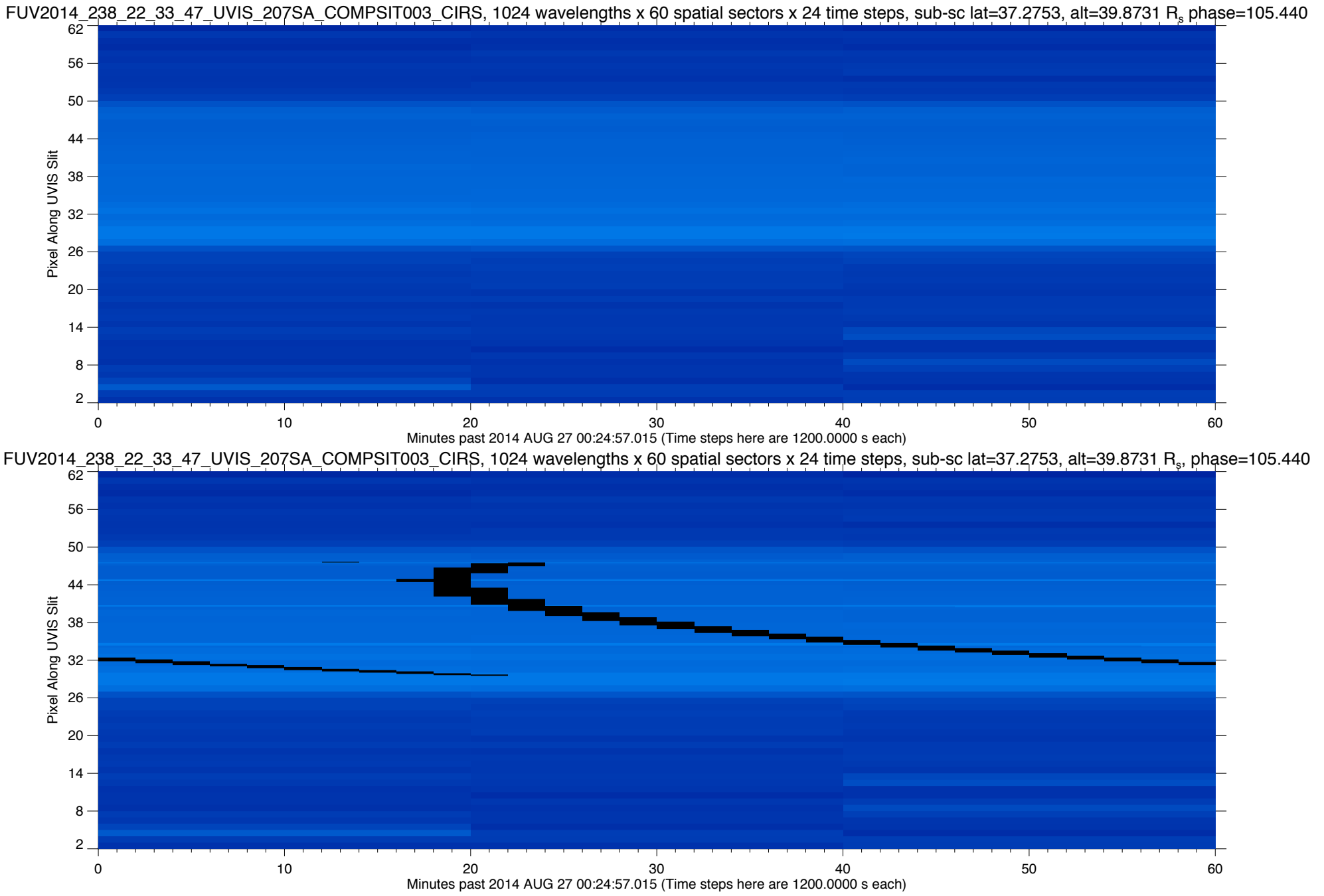
Minutes past 2014 AUG 26 23:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$ phase=105.440
Pixel Along UVIS Slit
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Minutes past 2014 AUG 27 00:24:57.015 (Time steps here are 1200.0000 s each)
FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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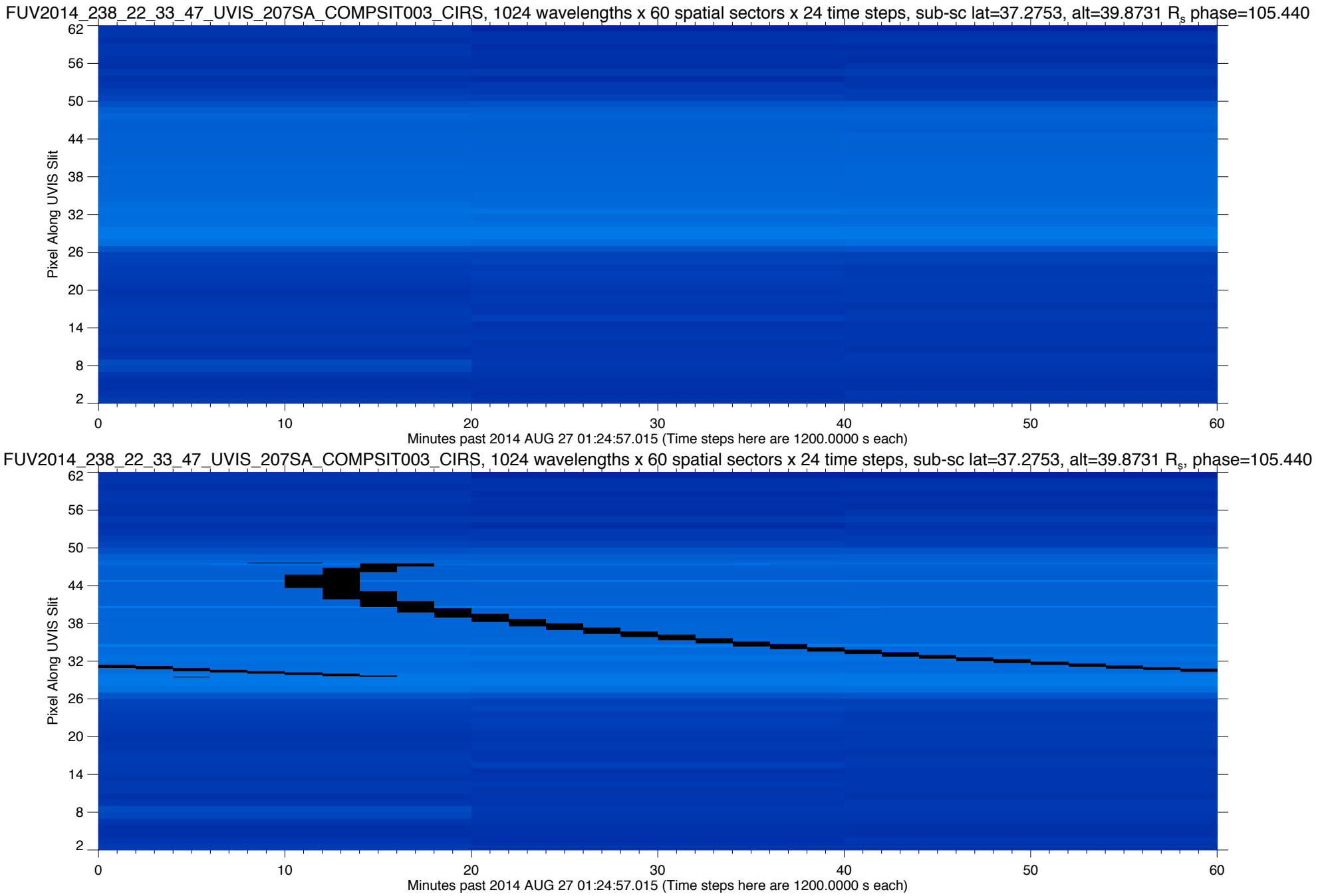
Minutes past 2014 AUG 27 00:24:57.015 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 AUG 27 01:24:57.015 (Time steps here are 1200.0000 s each)
FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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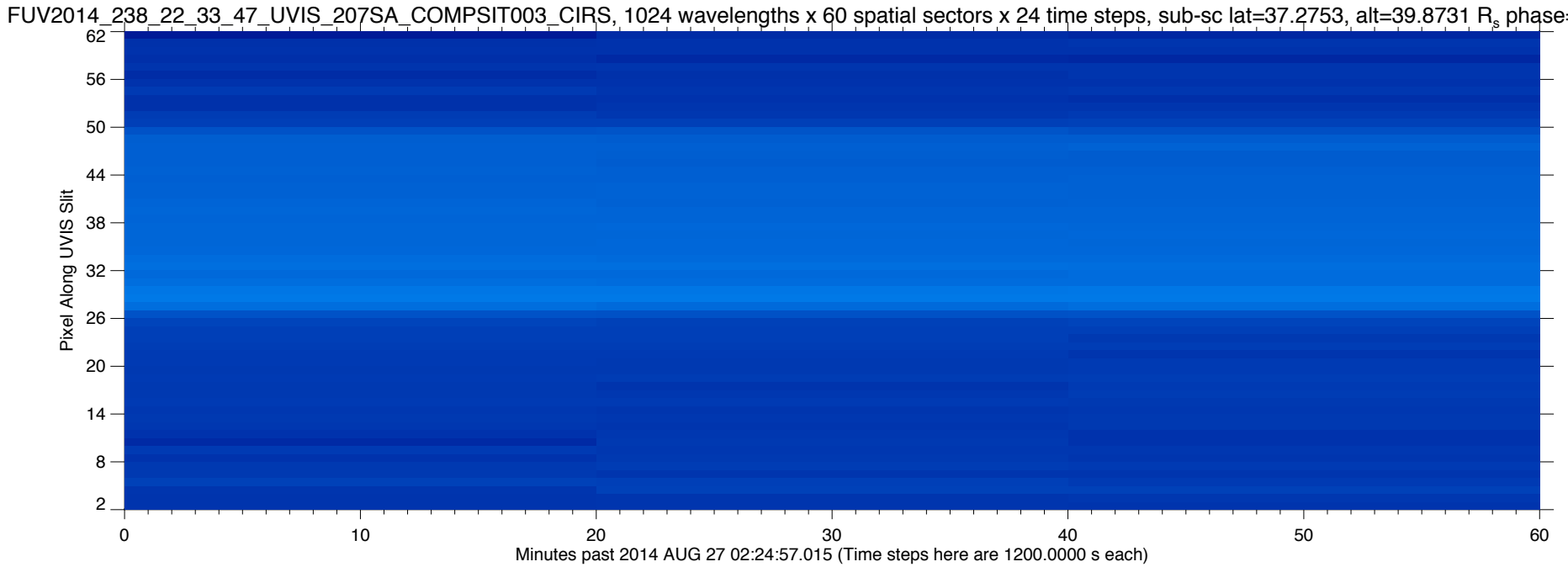
Minutes past 2014 AUG 27 01:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$ phase=105.440
Pixel Along UVIS Slit
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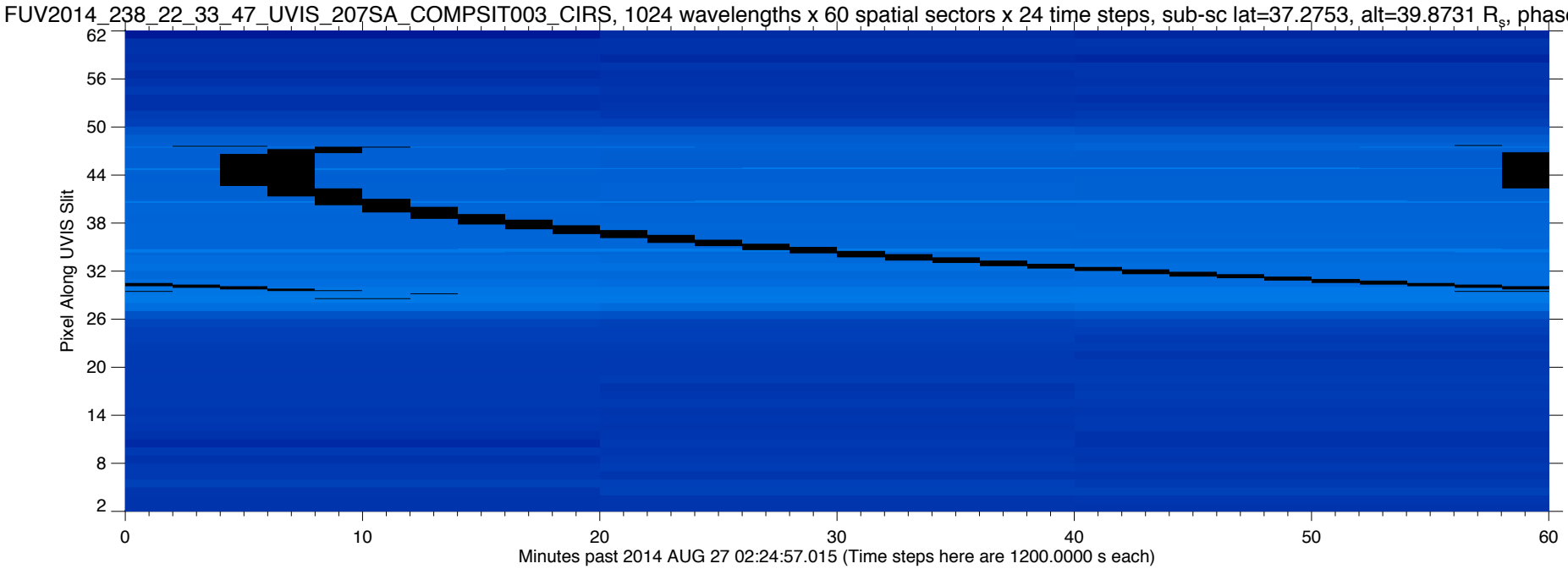
Minutes past 2014 AUG 27 02:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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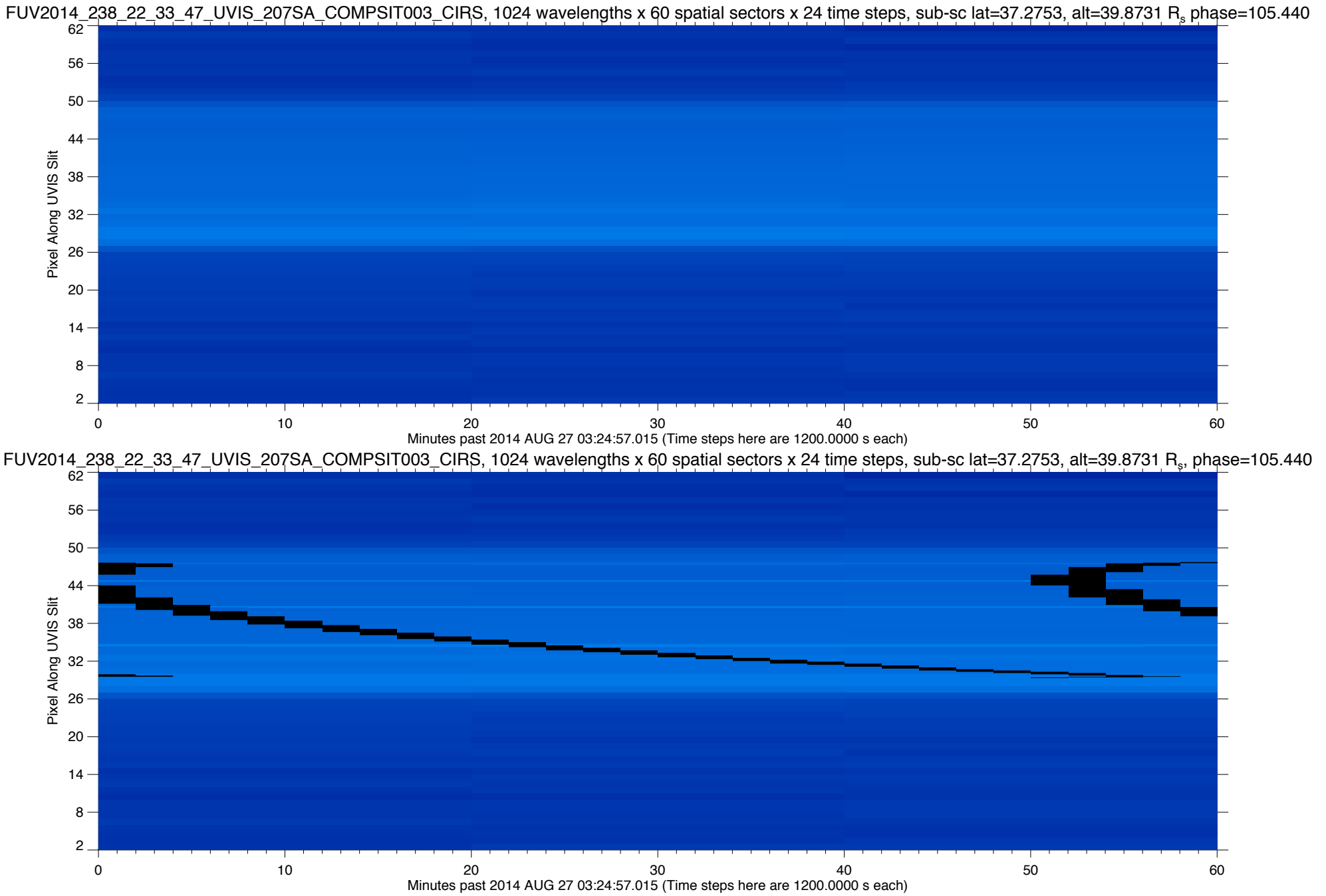
Minutes past 2014 AUG 27 02:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$ phase=105.440
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Minutes past 2014 AUG 27 03:24:57.015 (Time steps here are 1200.0000 s each)
FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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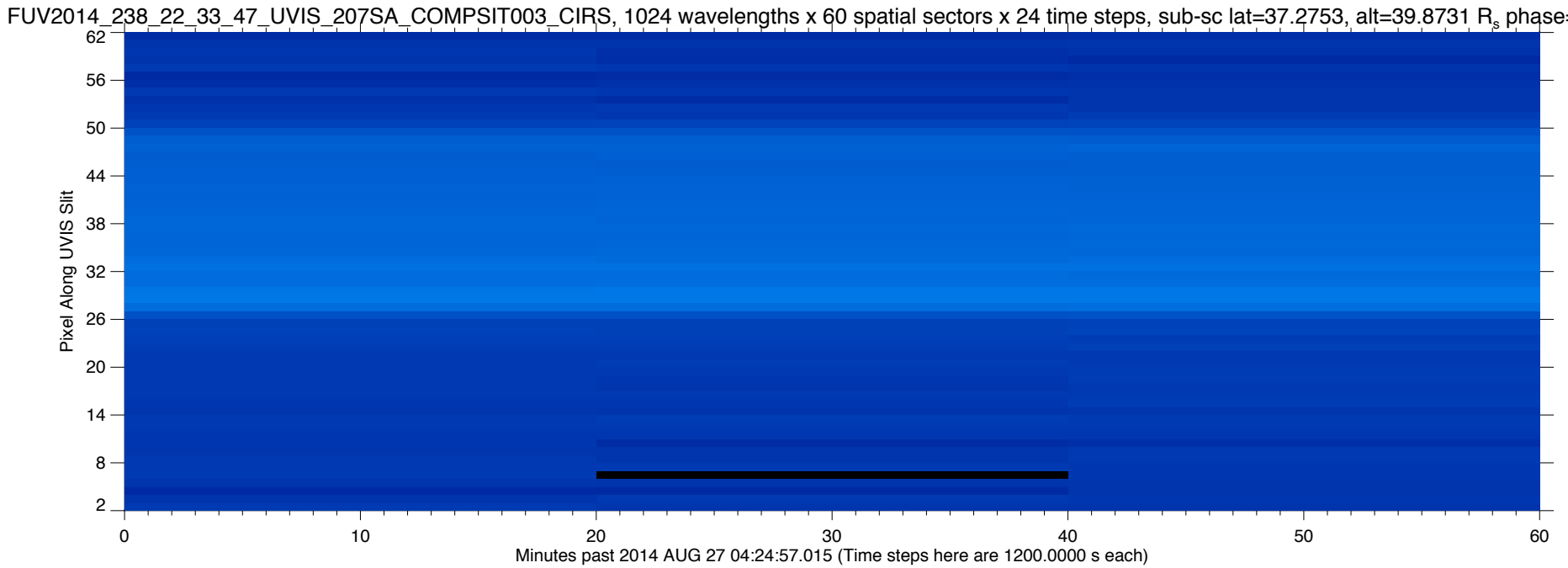
Minutes past 2014 AUG 27 03:24:57.015 (Time steps here are 1200.0000 s each)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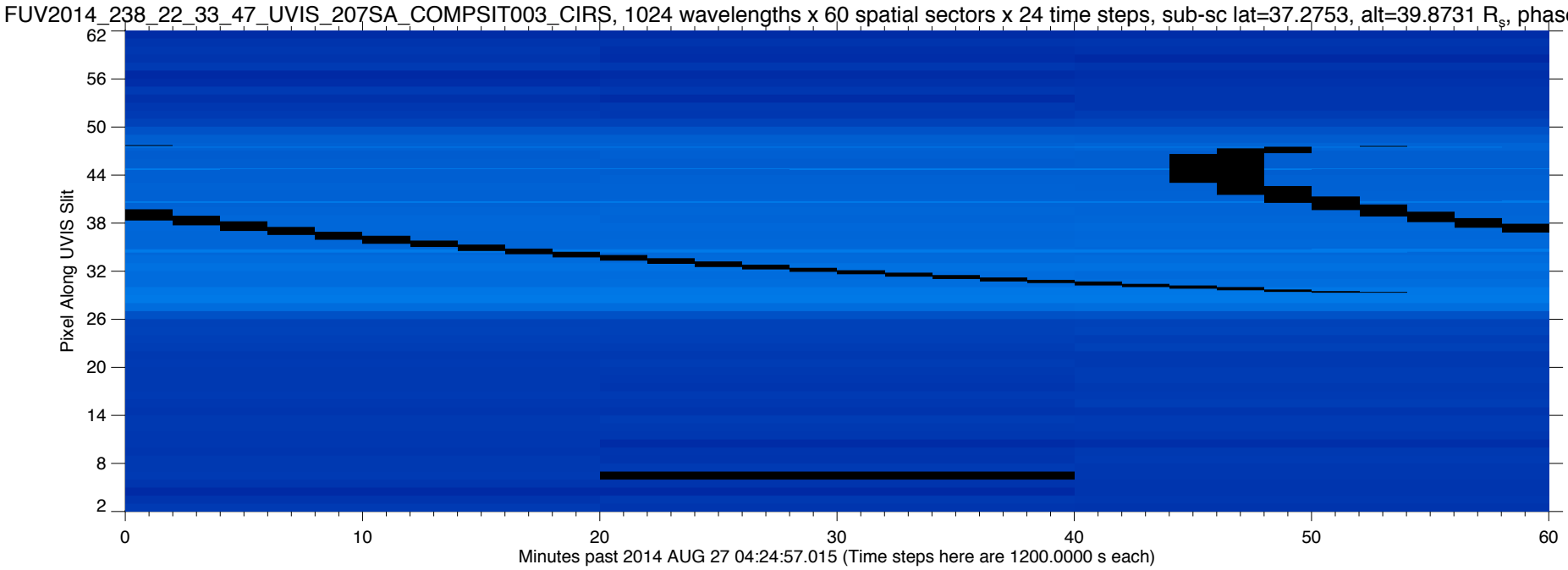
Minutes past 2014 AUG 27 04:24:57.015 (Time steps here are 1200.0000 s each)


FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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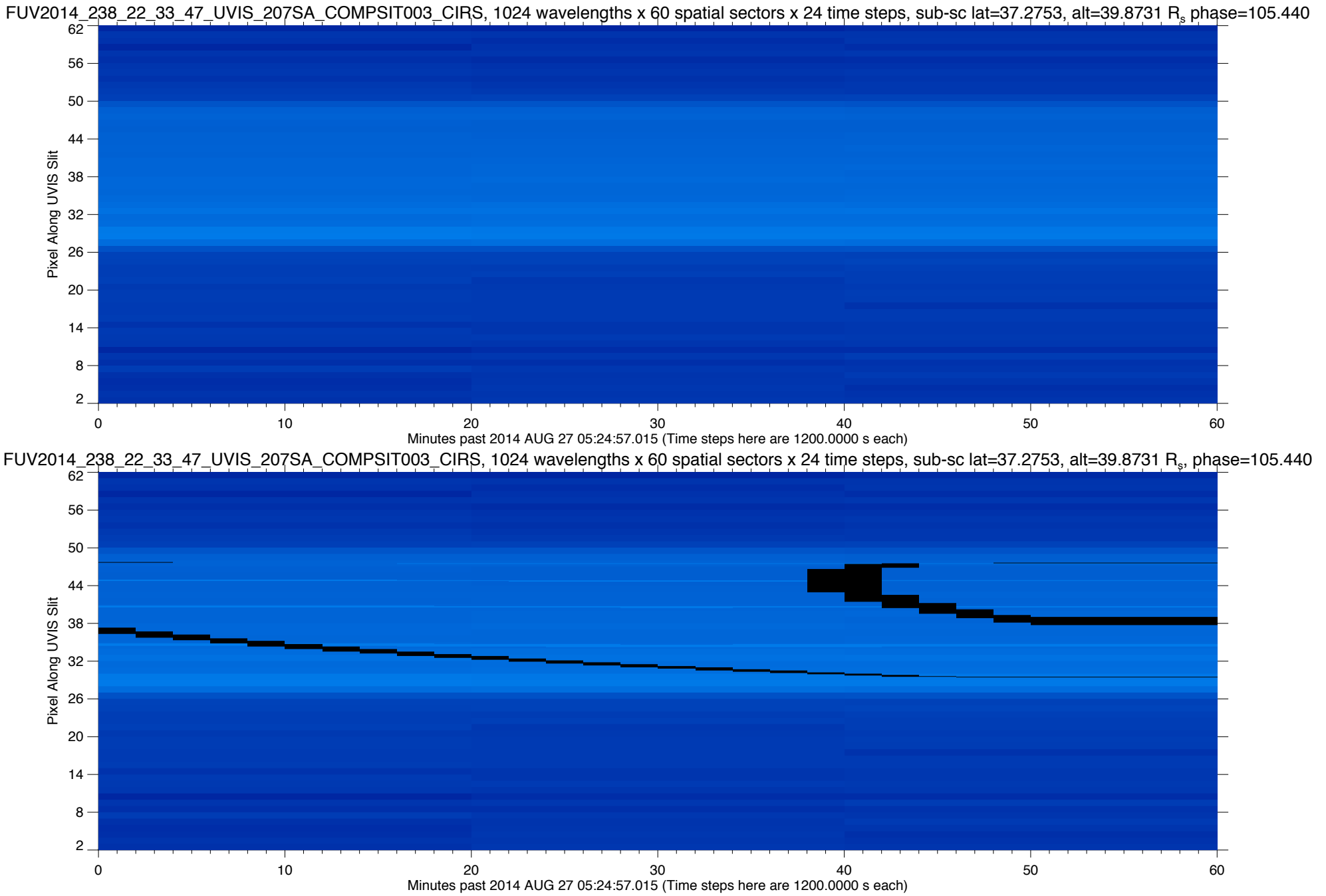
FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$ phase=105.440
Pixel Along UVIS Slit
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Minutes past 2014 AUG 27 05:24:57.015 (Time steps here are 1200.0000 s each)
FUV2014_238_22_33_47_UVIS_207SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 24 time steps, sub-sc lat=37.2753, alt=39.8731 R$_s$, phase=105.440
Pixel Along UVIS Slit
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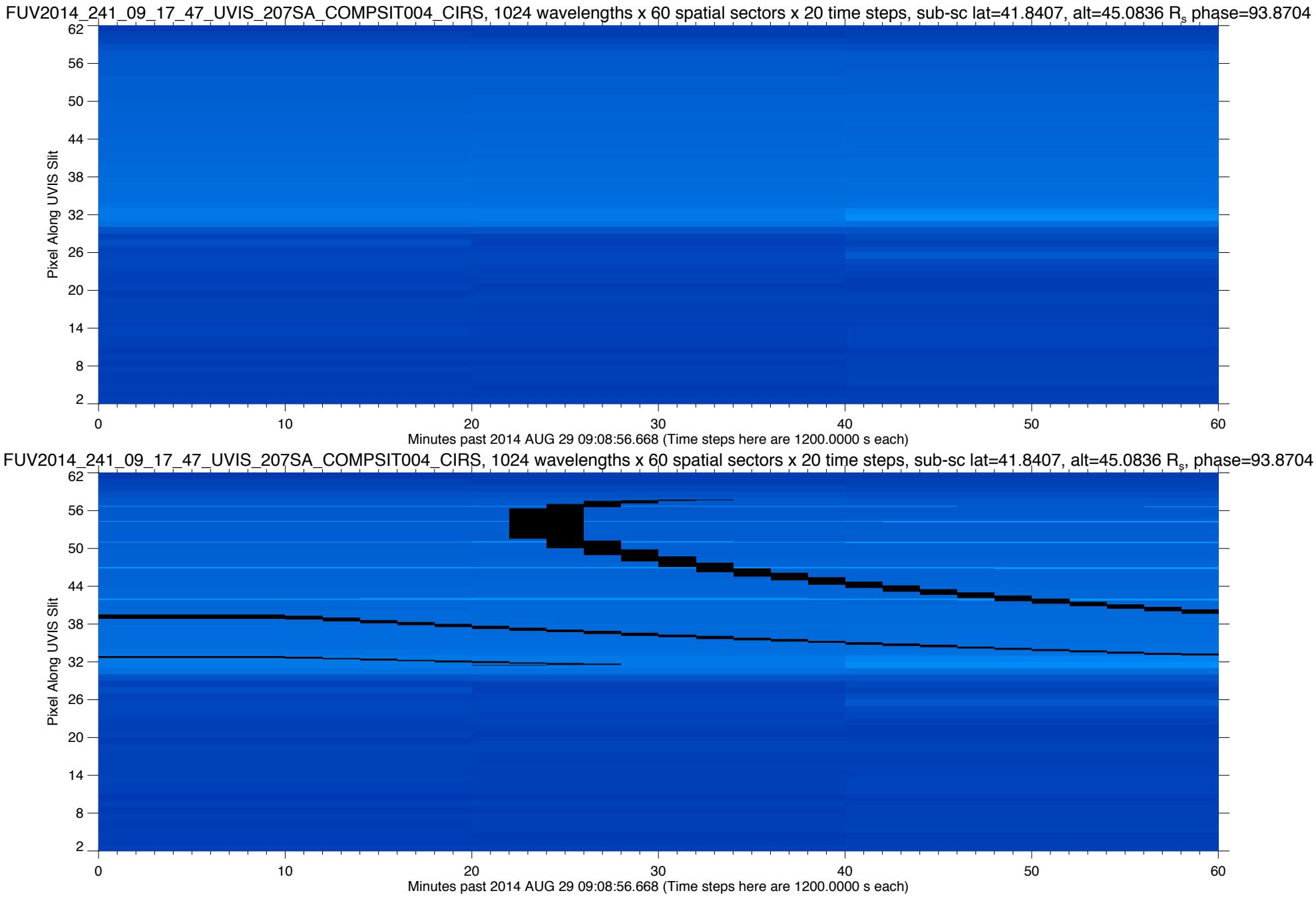
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Pixel Along UVIS Slit
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Minutes past 2014 AUG 29 09:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$, phase=93.8704
Pixel Along UVIS Slit
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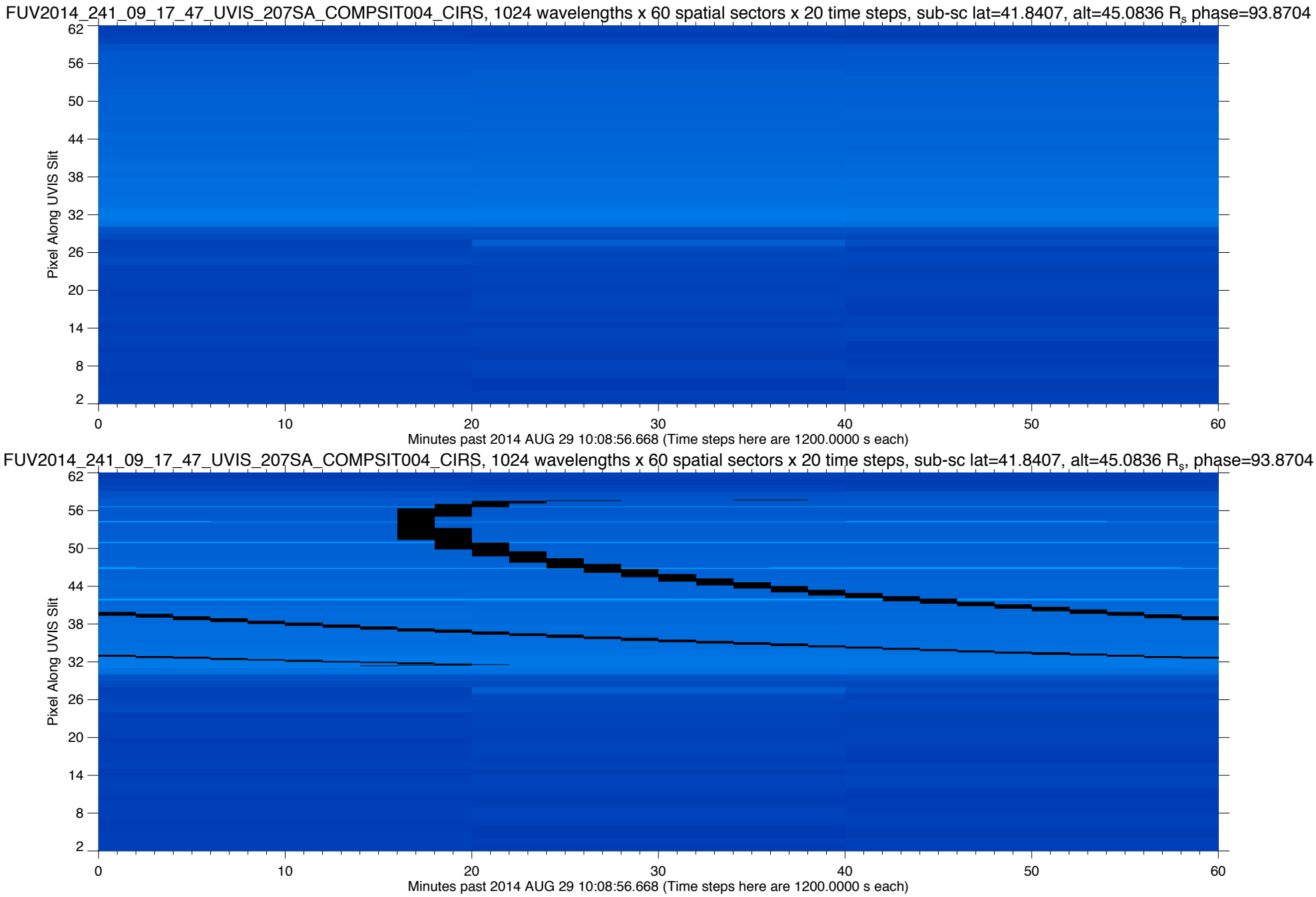
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Pixel Along UVIS Slit
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Minutes past 2014 AUG 29 10:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$, phase=93.8704
Pixel Along UVIS Slit
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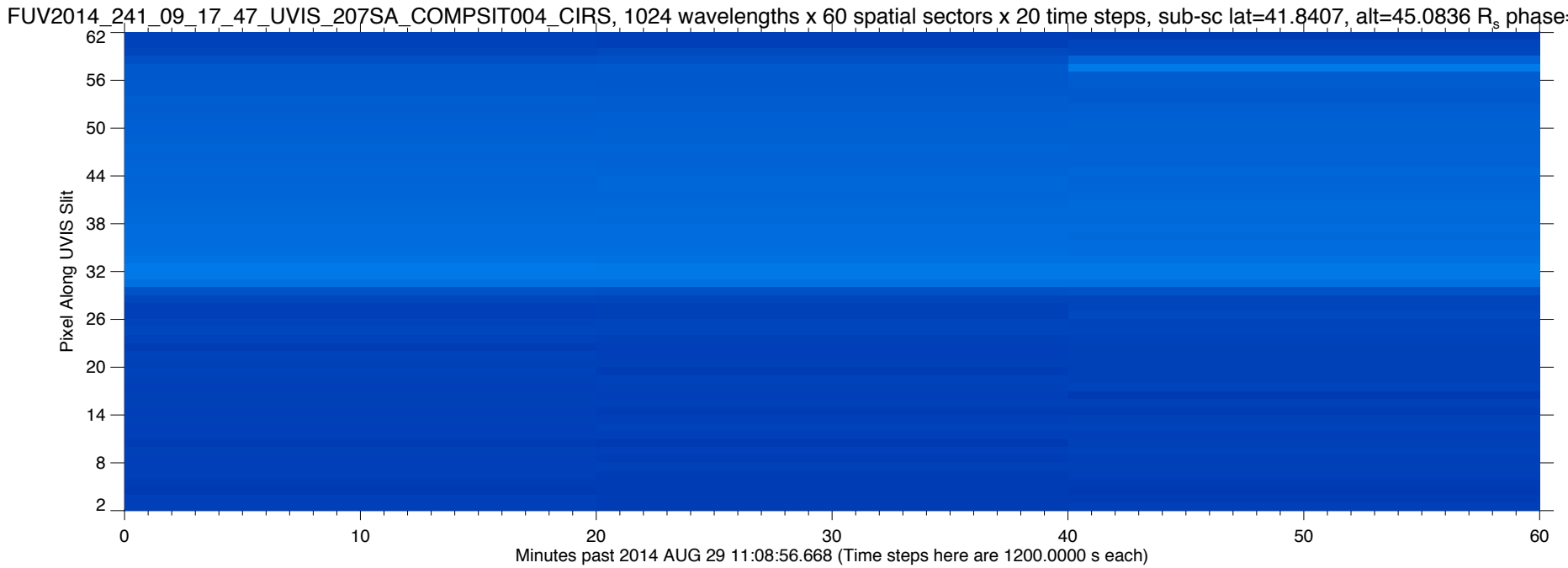
Minutes past 2014 AUG 29 10:08:56.668 (Time steps here are 1200.0000 s each)


FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$ phase=93.8704
Pixel Along UVIS Slit
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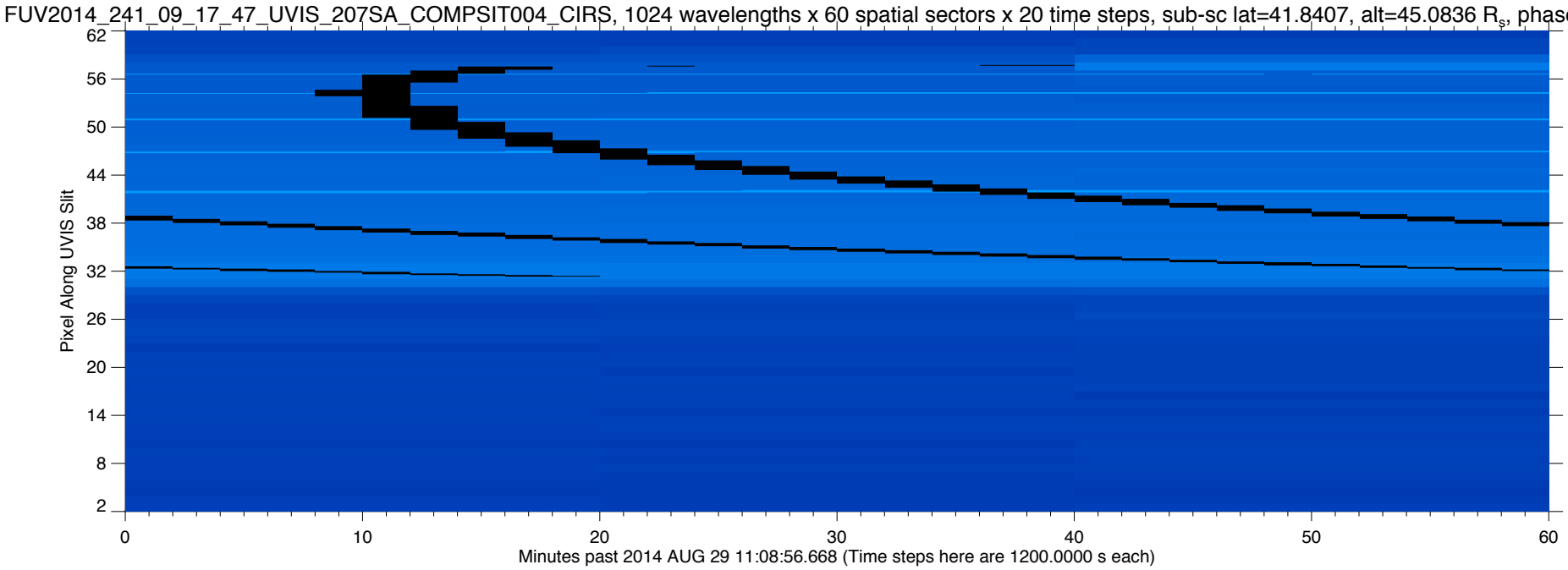
Minutes past 2014 AUG 29 11:08:56.668 (Time steps here are 1200.0000 s each)


FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$, phase=93.8704
Pixel Along UVIS Slit
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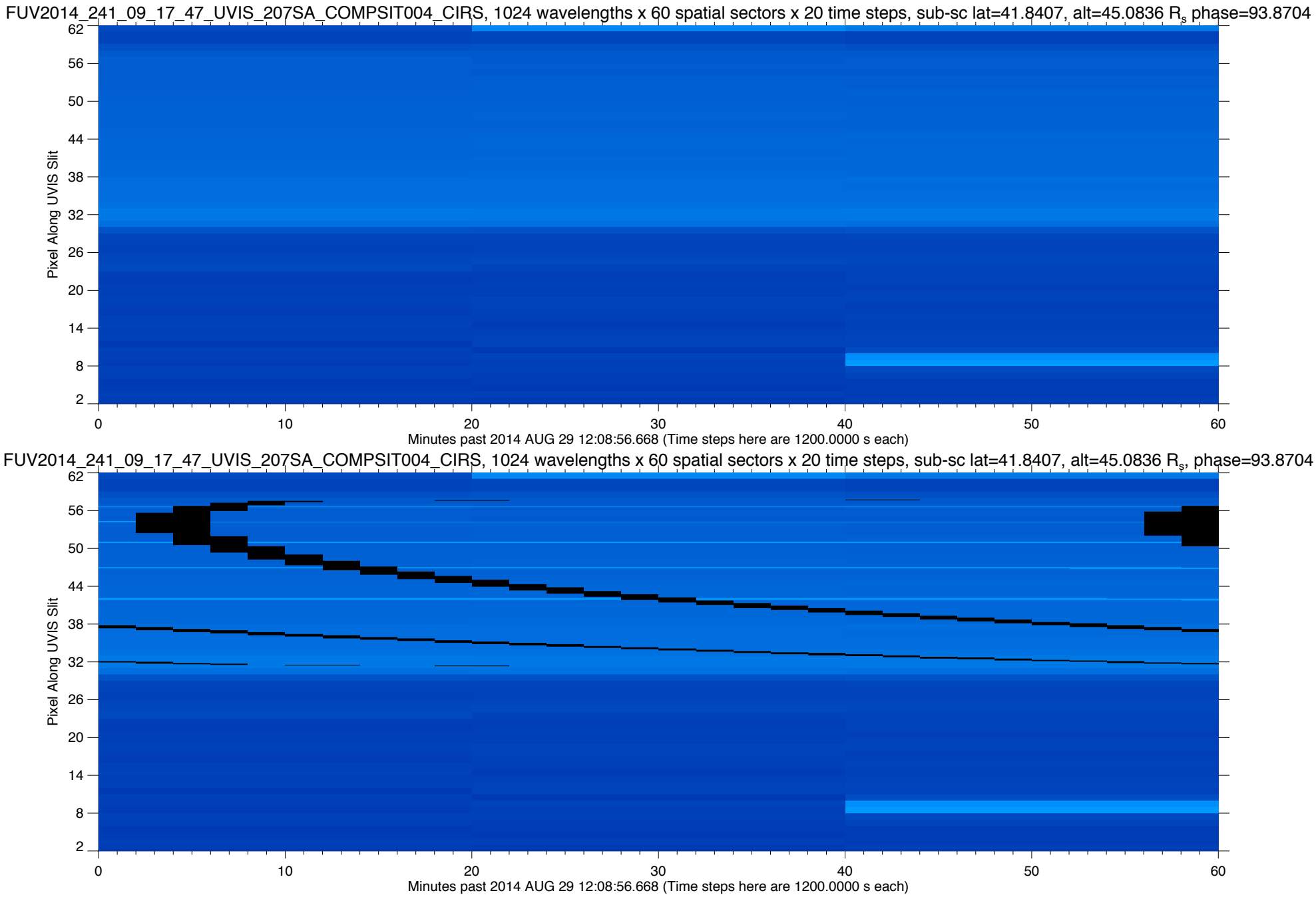
Minutes past 2014 AUG 29 11:08:56.668 (Time steps here are 1200.0000 s each)


FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$ phase=93.8704
Pixel Along UVIS Slit
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Minutes past 2014 AUG 29 12:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$, phase=93.8704
Pixel Along UVIS Slit
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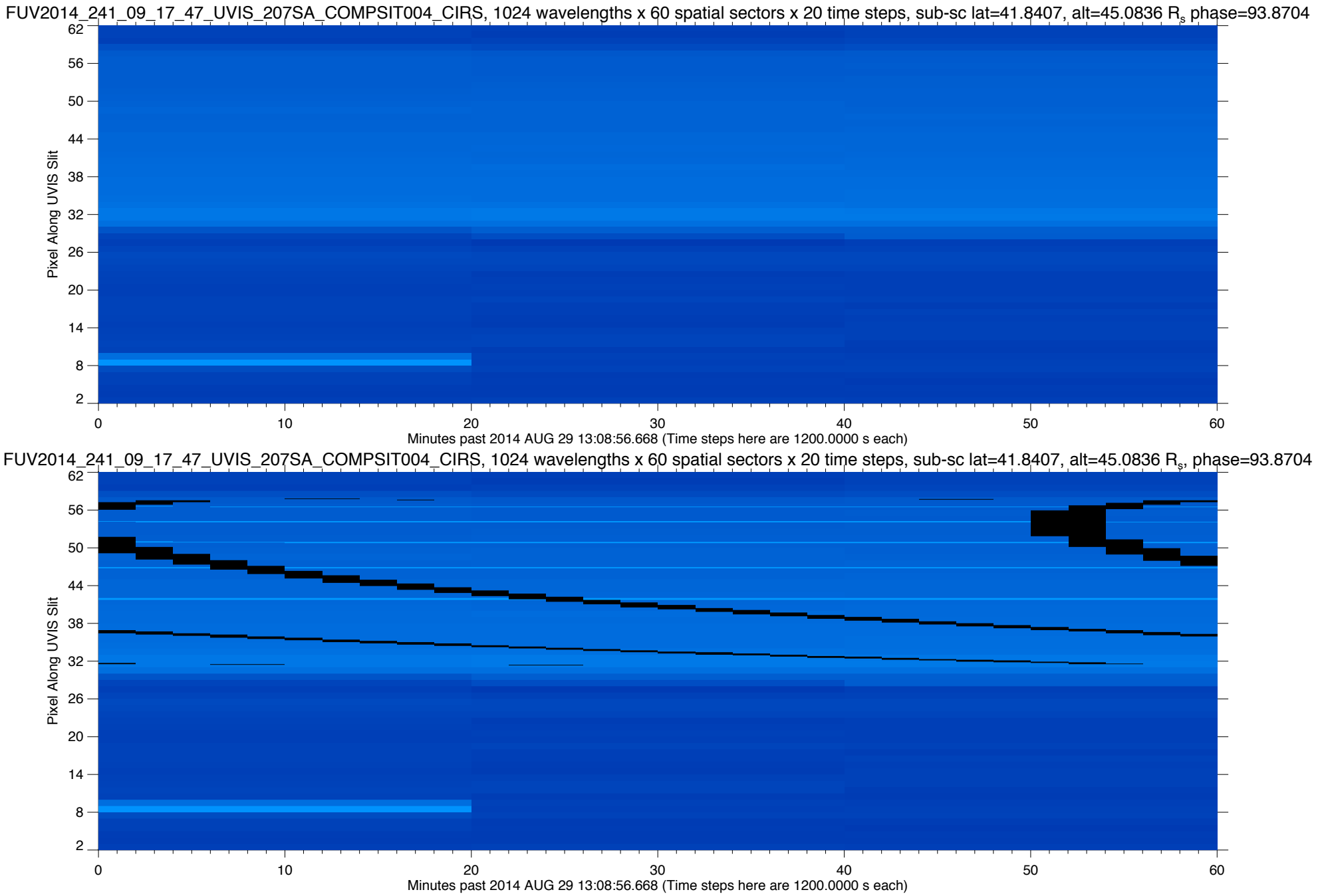
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Minutes past 2014 AUG 29 13:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R$_s$, phase=93.8704
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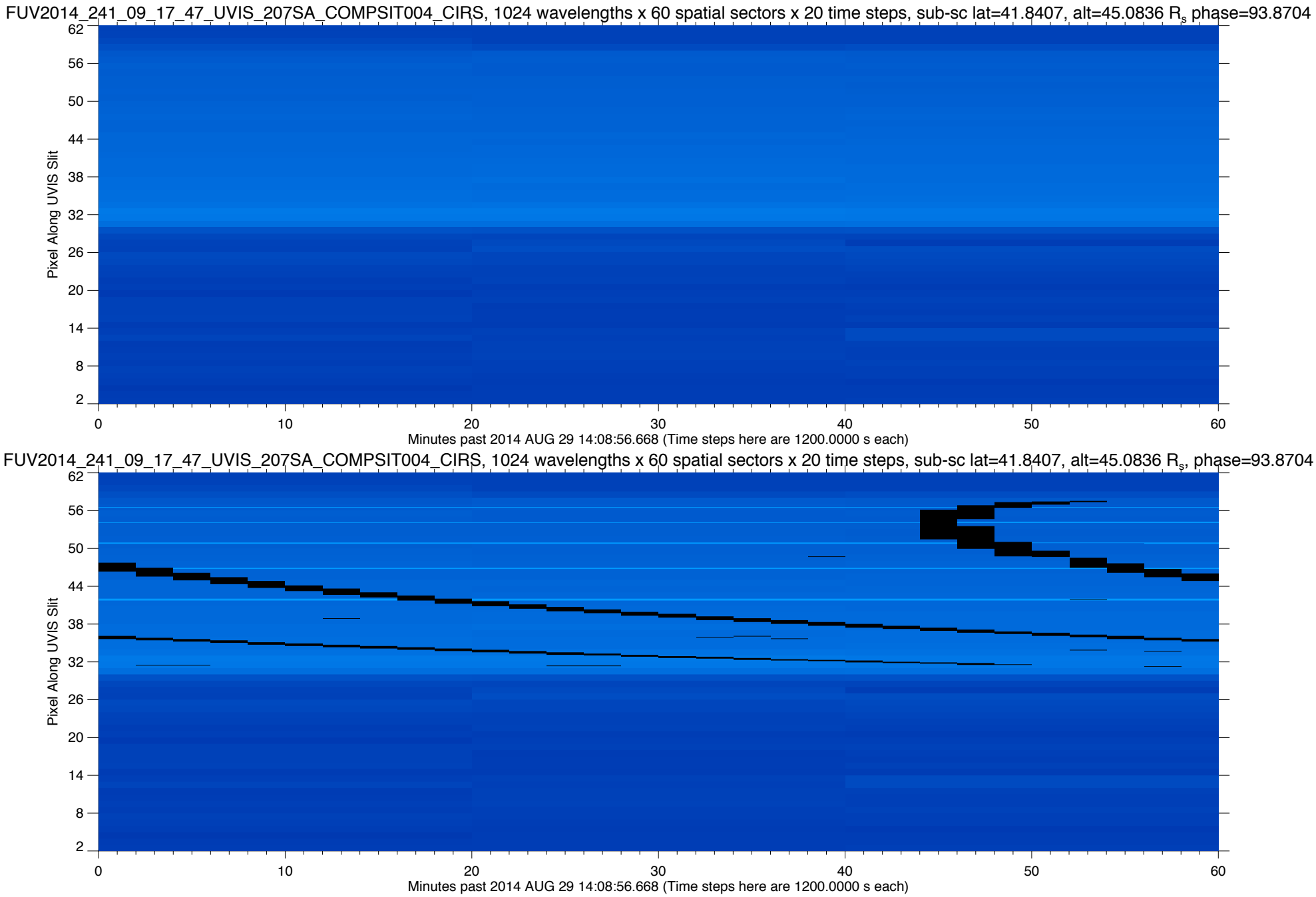
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Pixel Along UVIS Slit
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Minutes past 2014 AUG 29 14:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R_s, phase=93.8704
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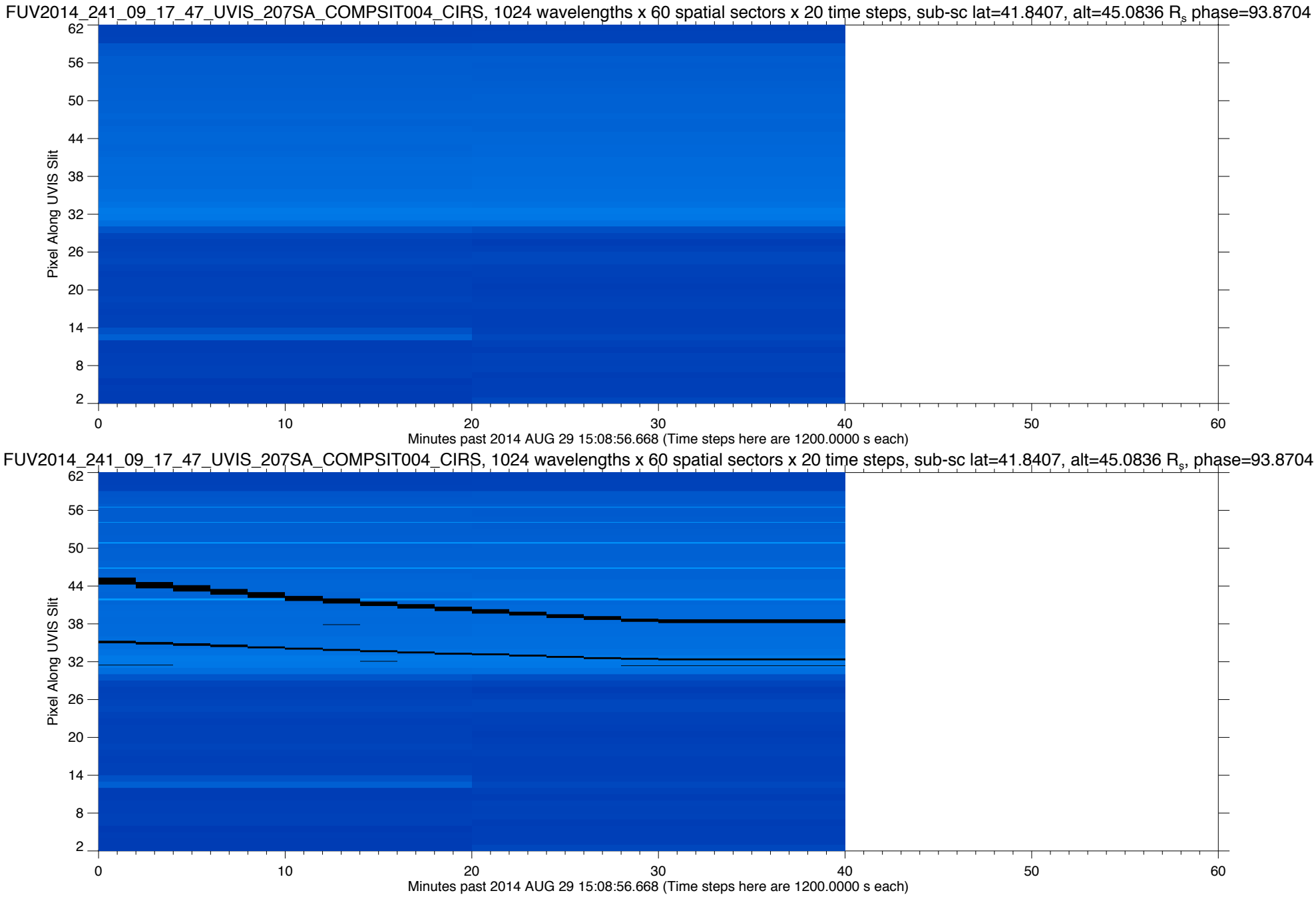
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Minutes past 2014 AUG 29 15:08:56.668 (Time steps here are 1200.0000 s each)
FUV2014_241_09_17_47_UVIS_207SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 20 time steps, sub-sc lat=41.8407, alt=45.0836 R_s, phase=93.8704
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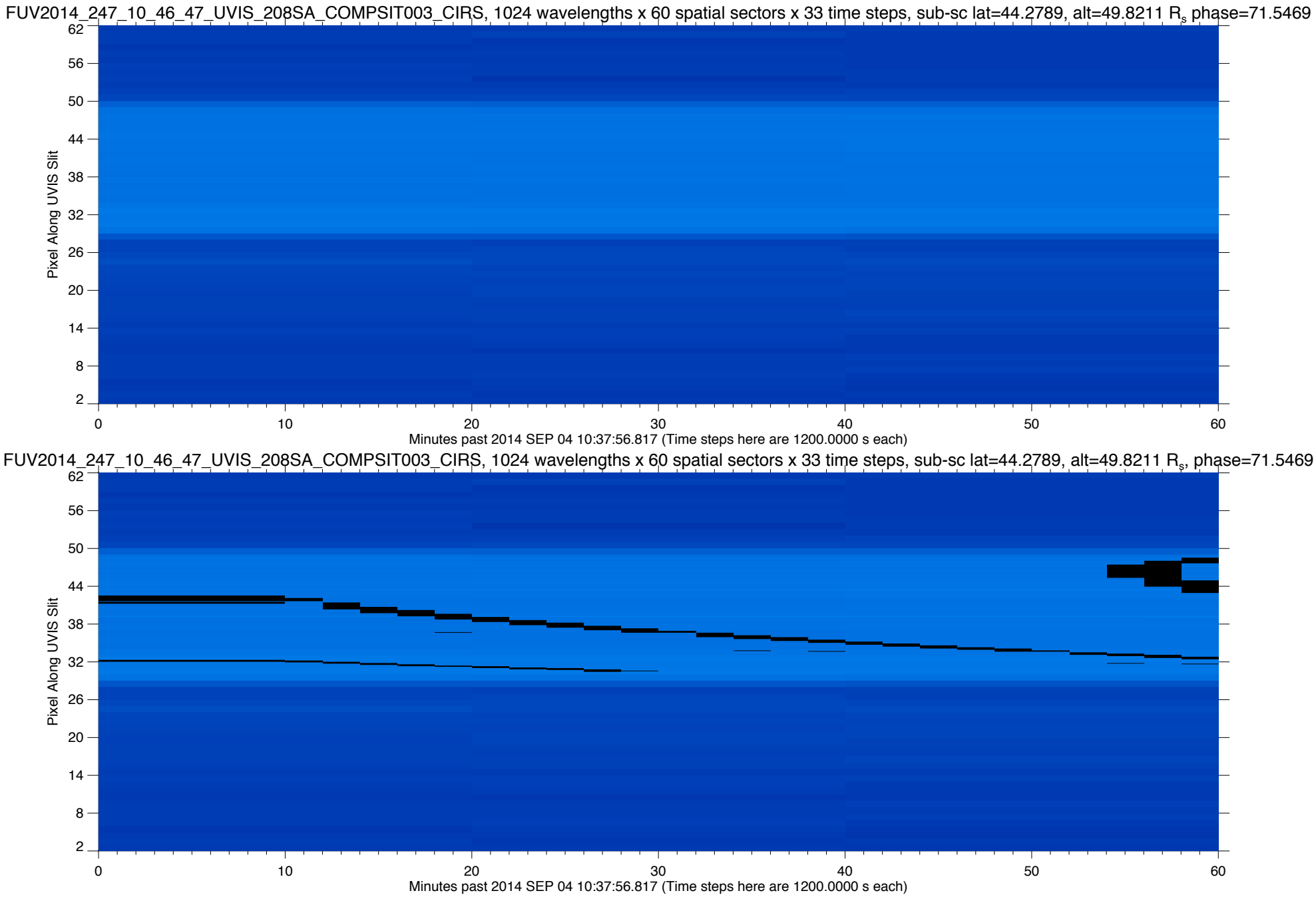
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 10:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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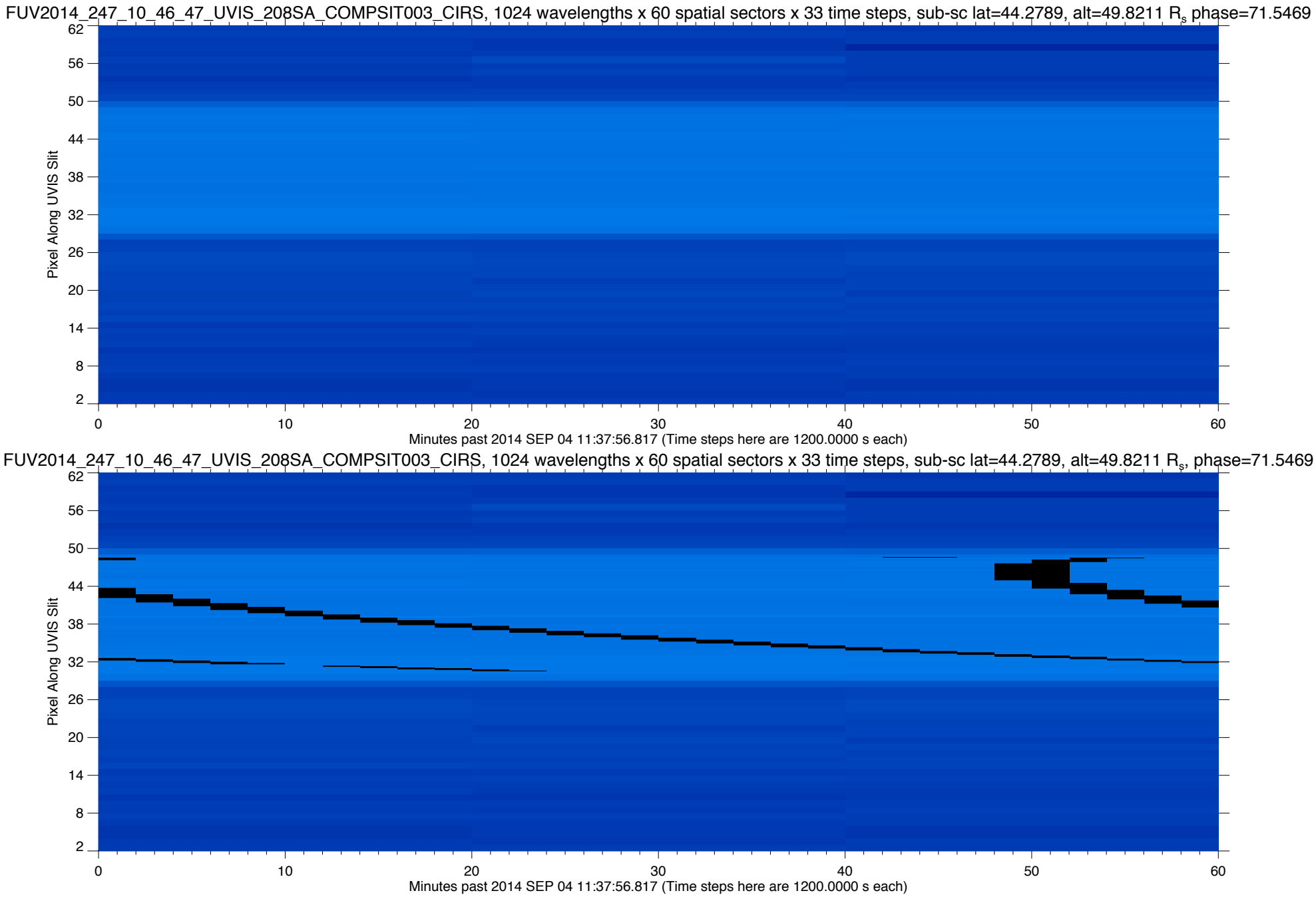
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 11:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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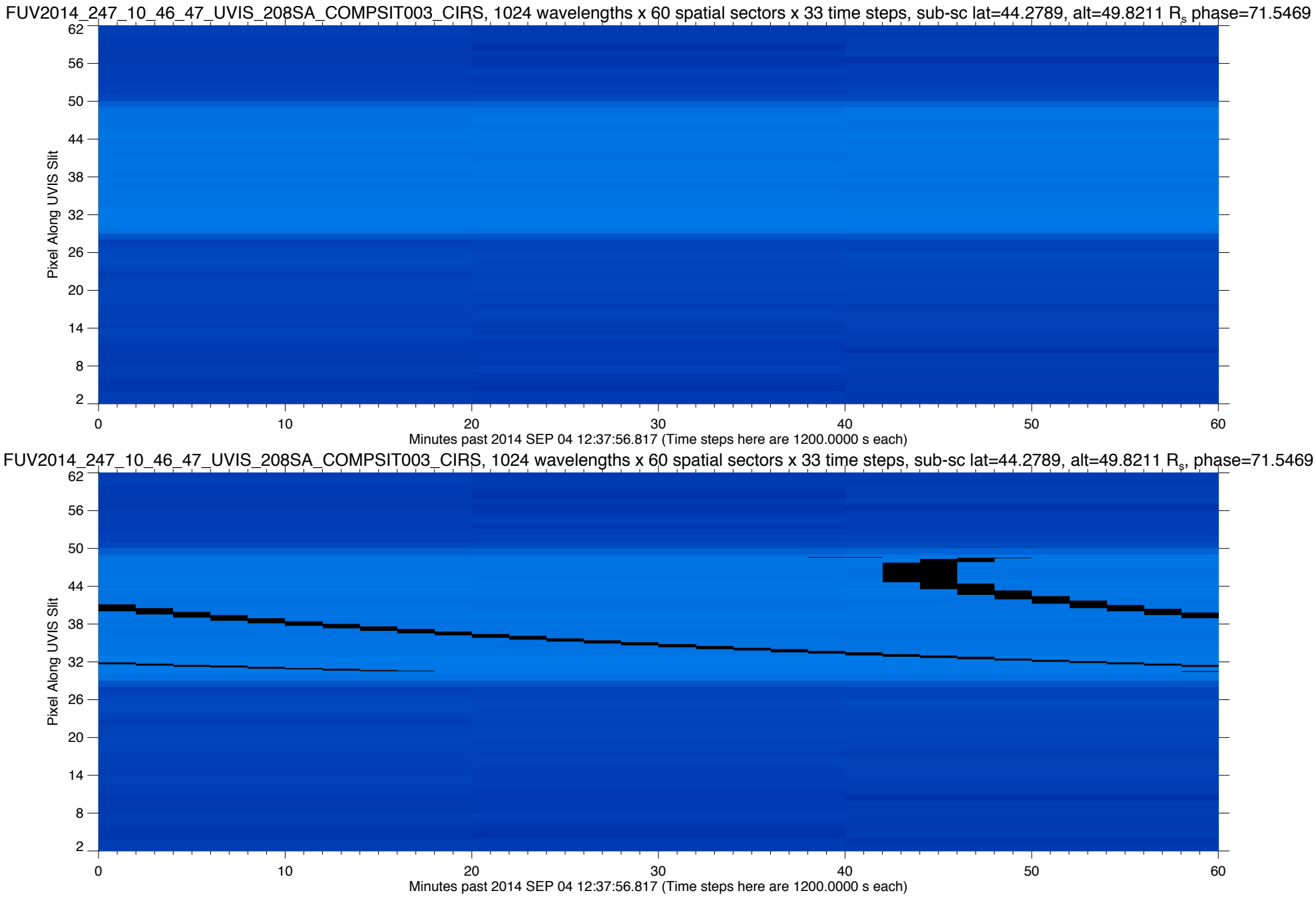
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 12:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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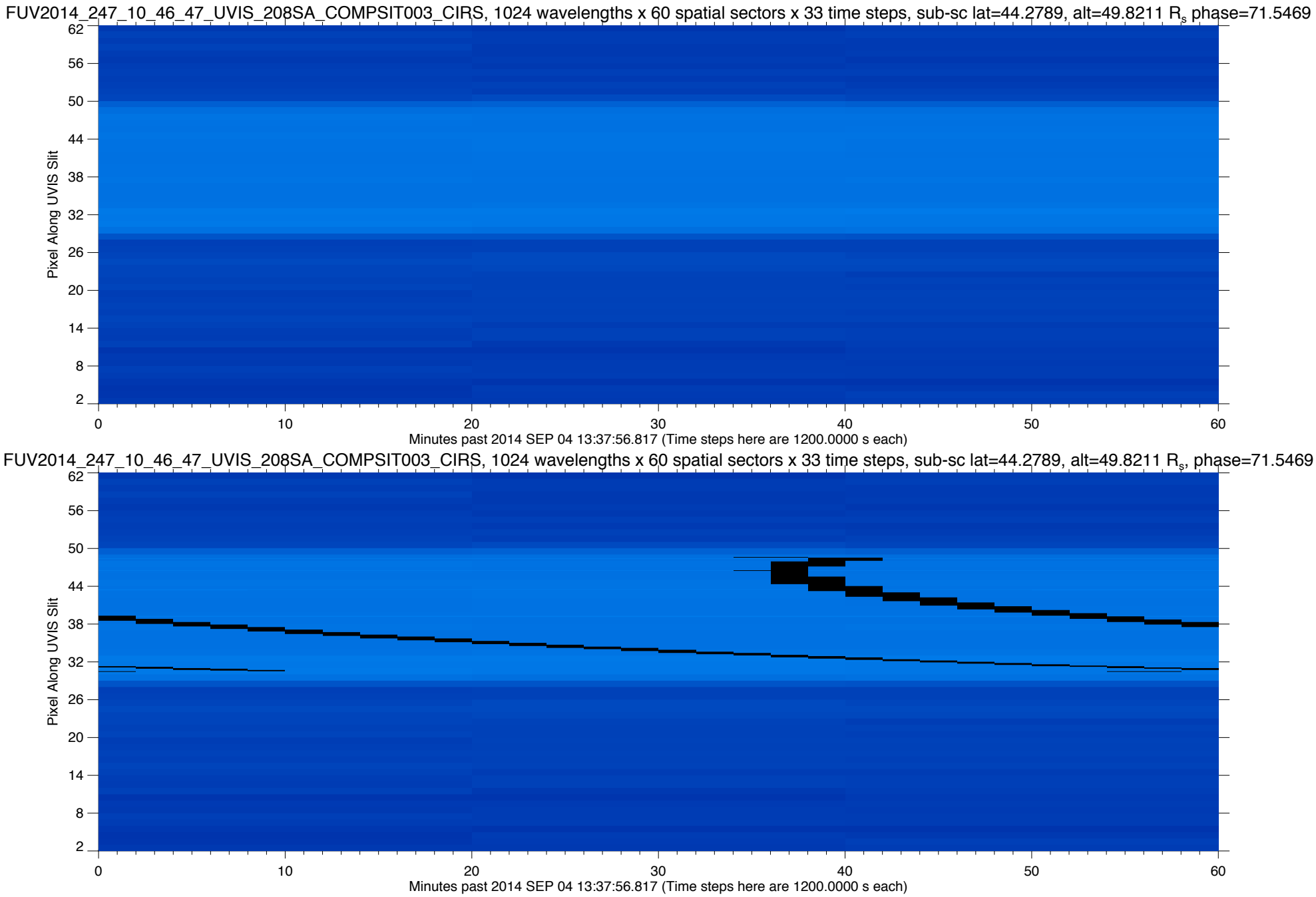
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Minutes past 2014 SEP 04 13:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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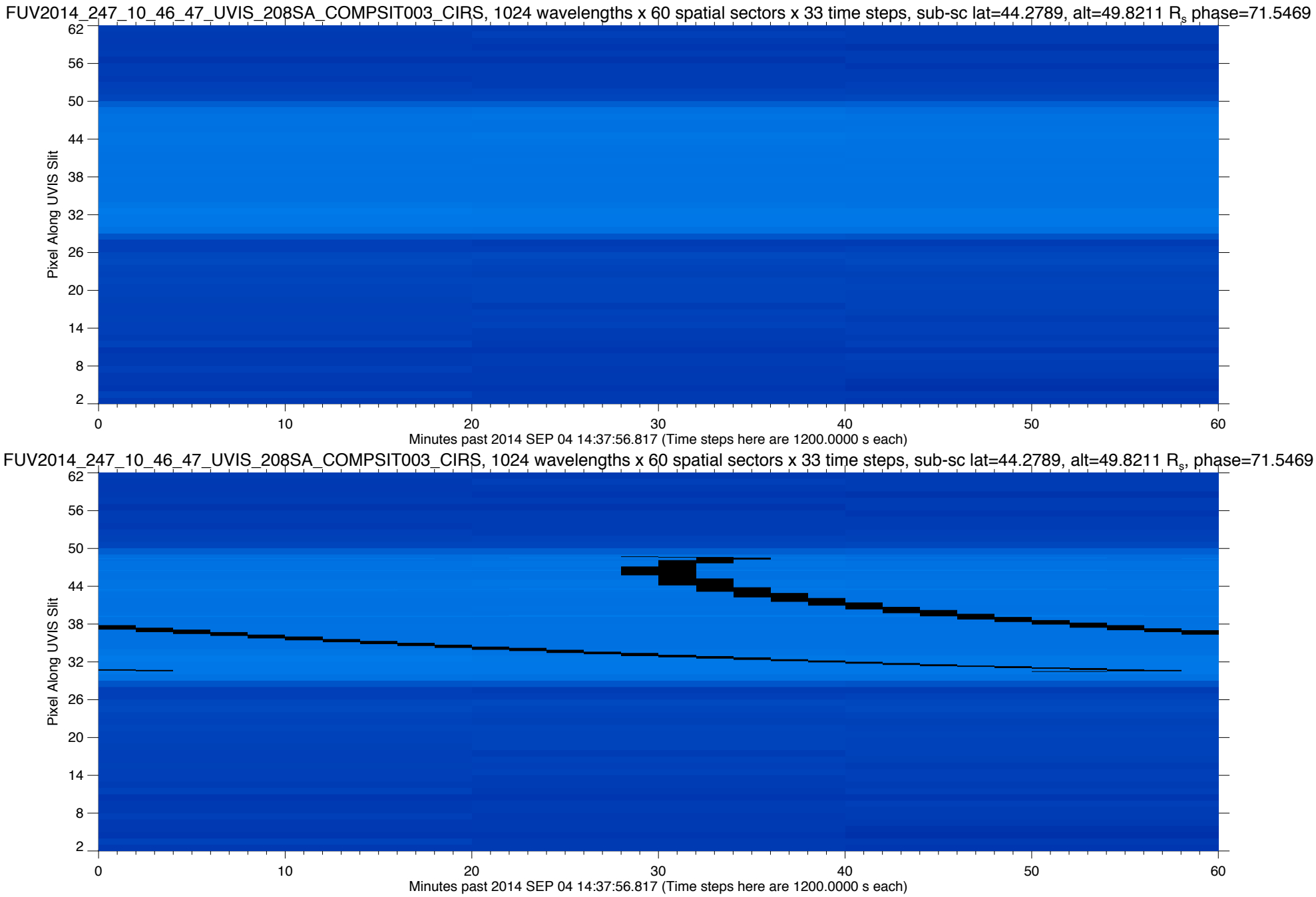
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Minutes past 2014 SEP 04 14:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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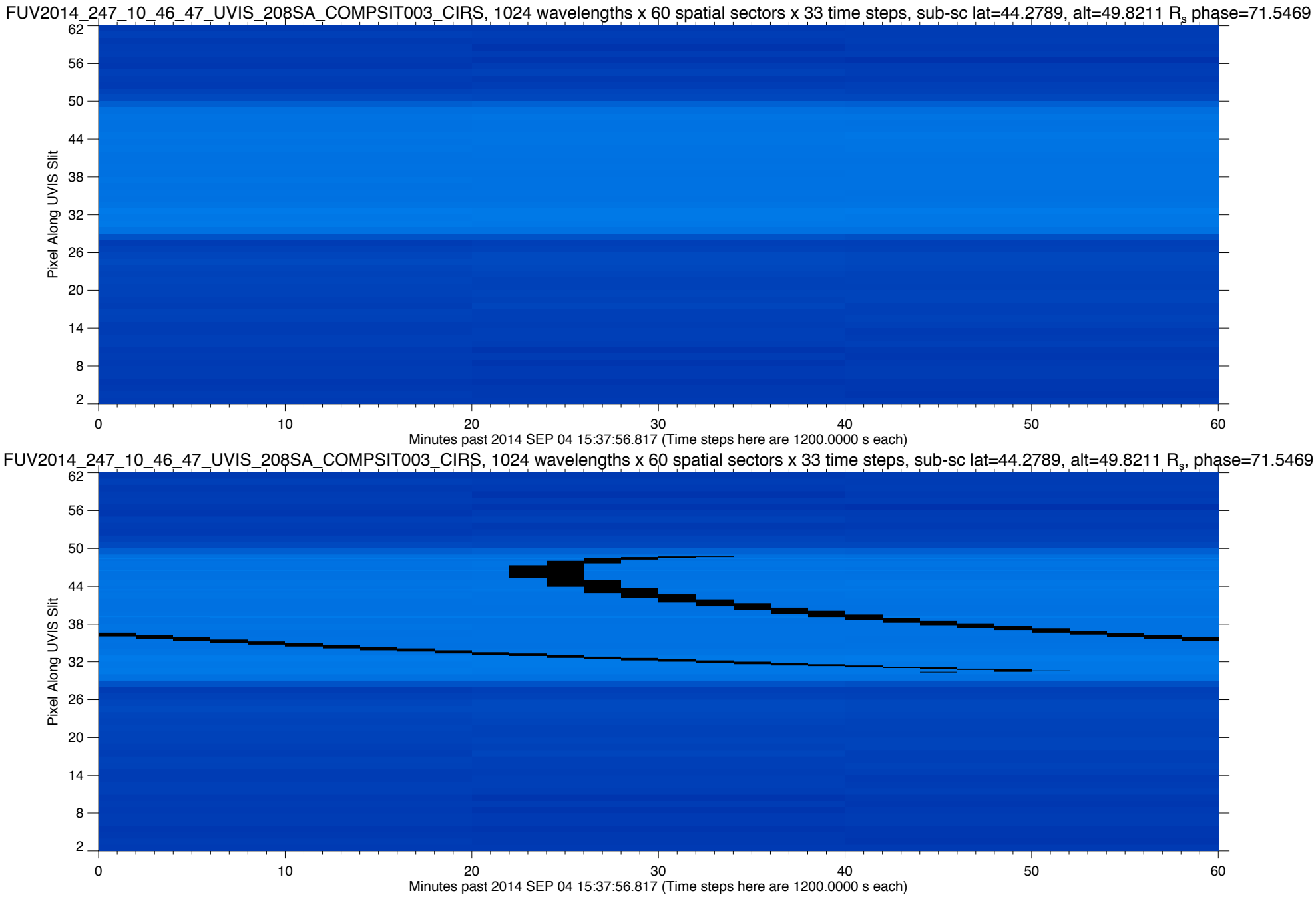
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 15:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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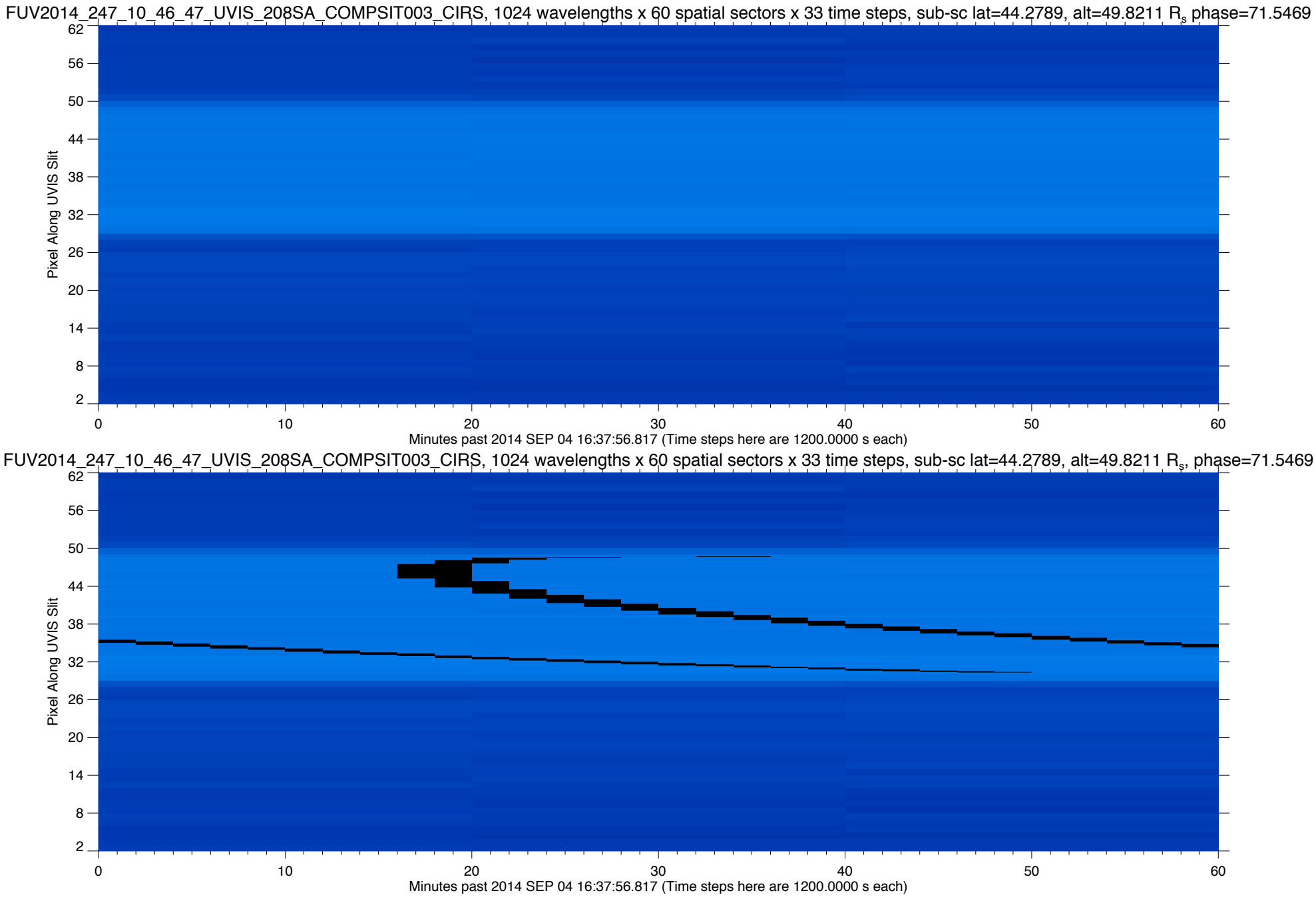
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Minutes past 2014 SEP 04 16:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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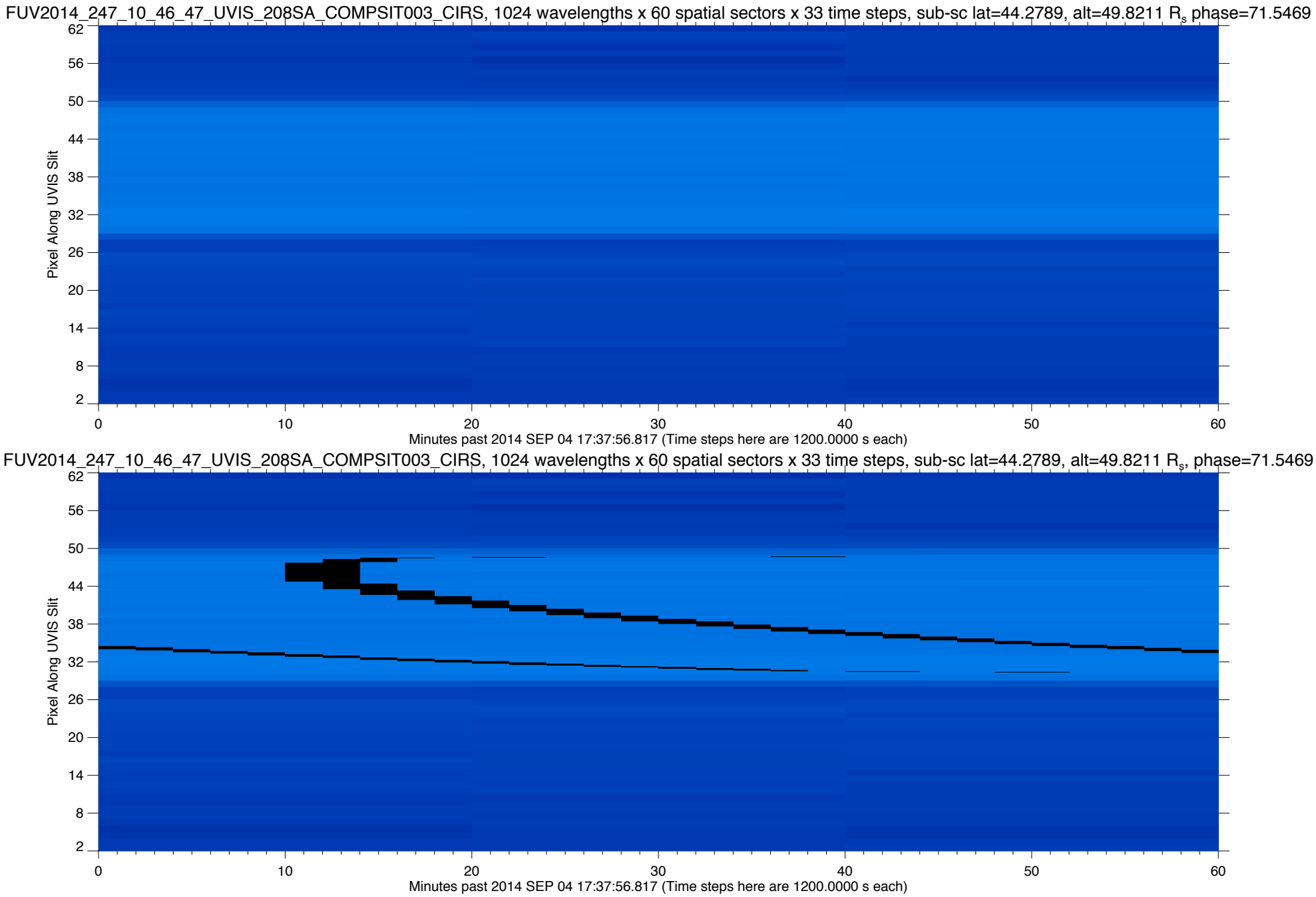
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 17:37:56.817 (Time steps here are 1200.0000 s each)
FUV2014_247_10_46_47_UVIS_208SA_COMPSIT003_CIRS, 1024 wavelengths x 60 spatial sectors x 33 time steps, sub-sc lat=44.2789, alt=49.8211 R_s, phase=71.5469
Pixel Along UVIS Slit
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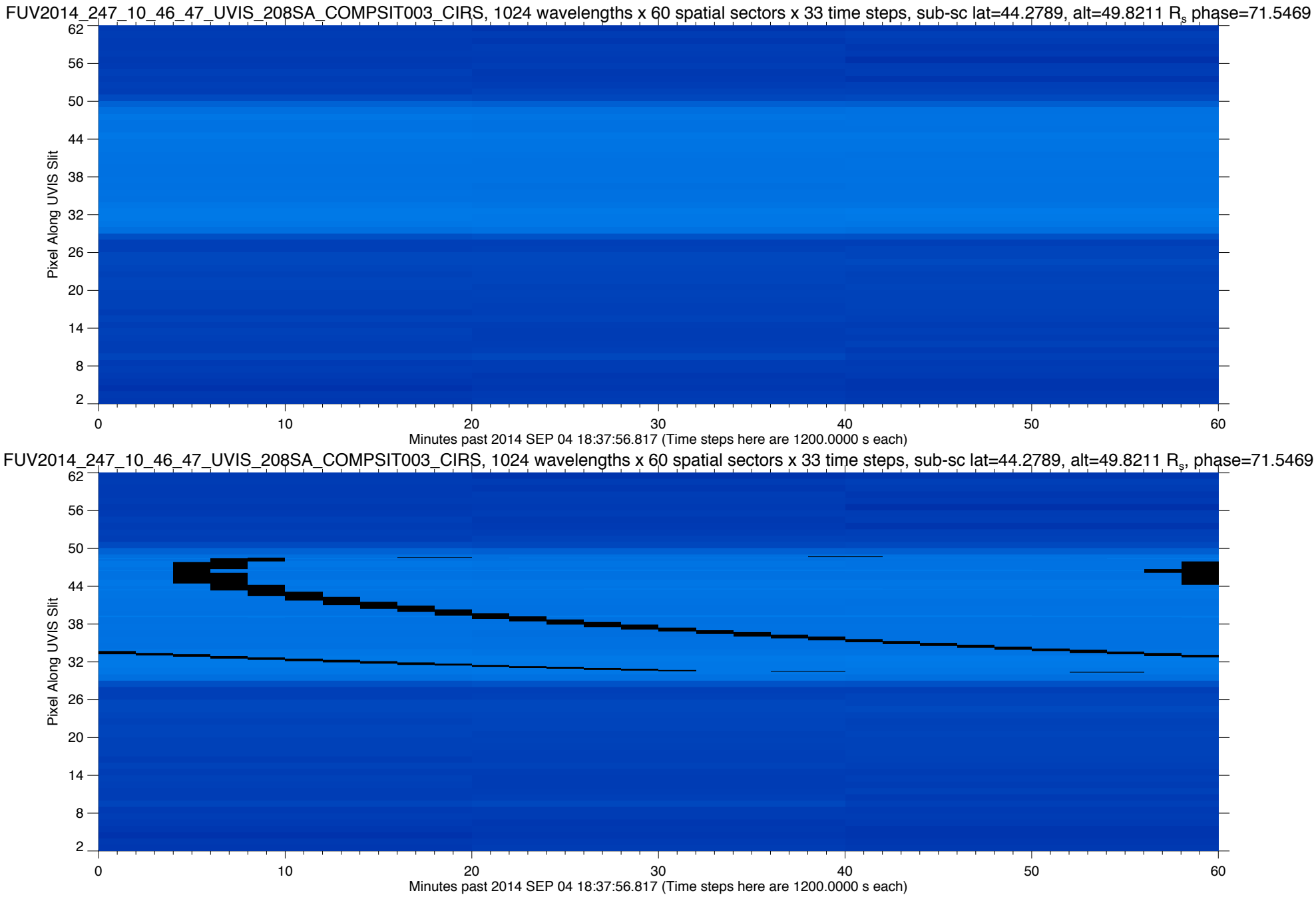
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 18:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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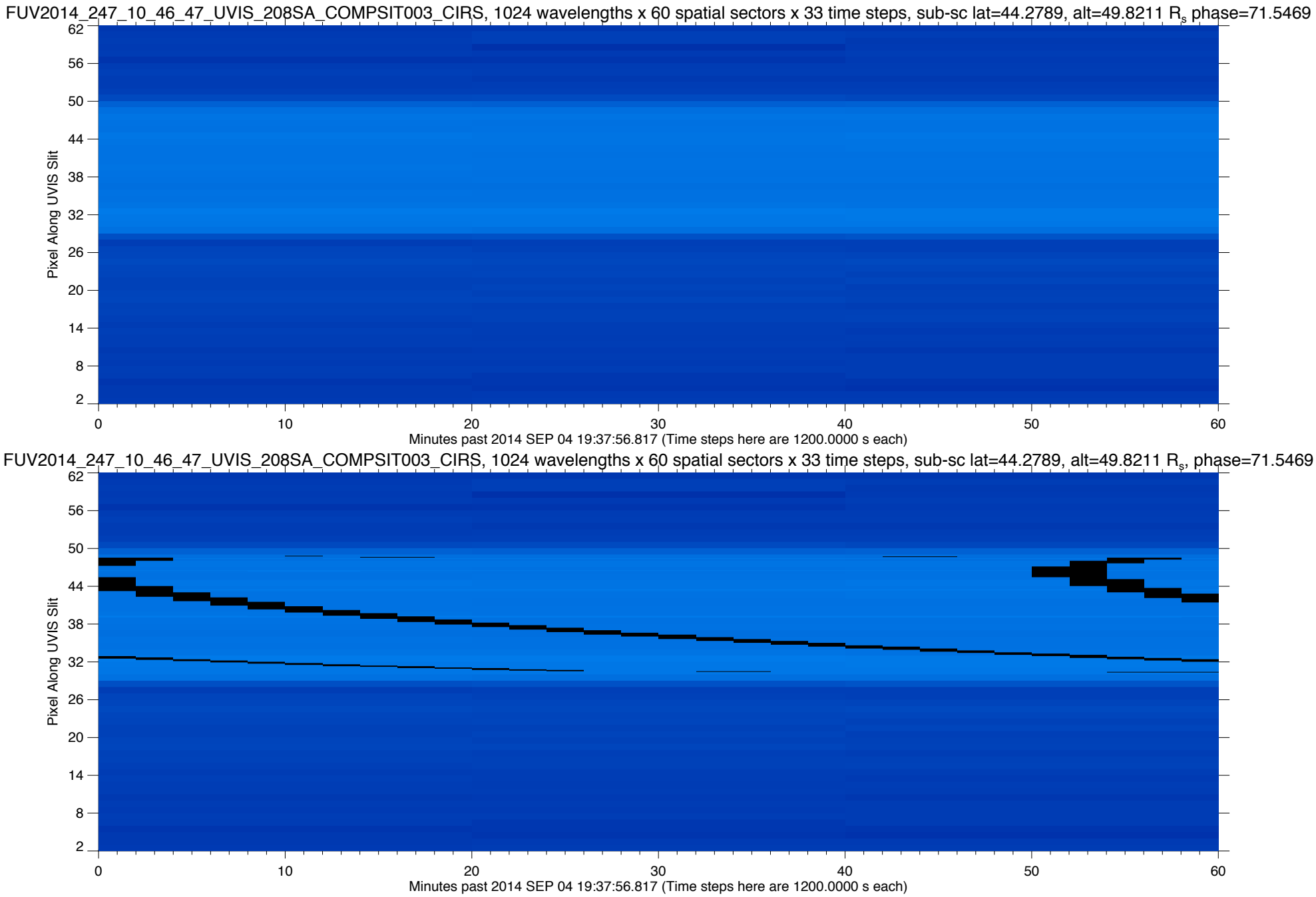
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 19:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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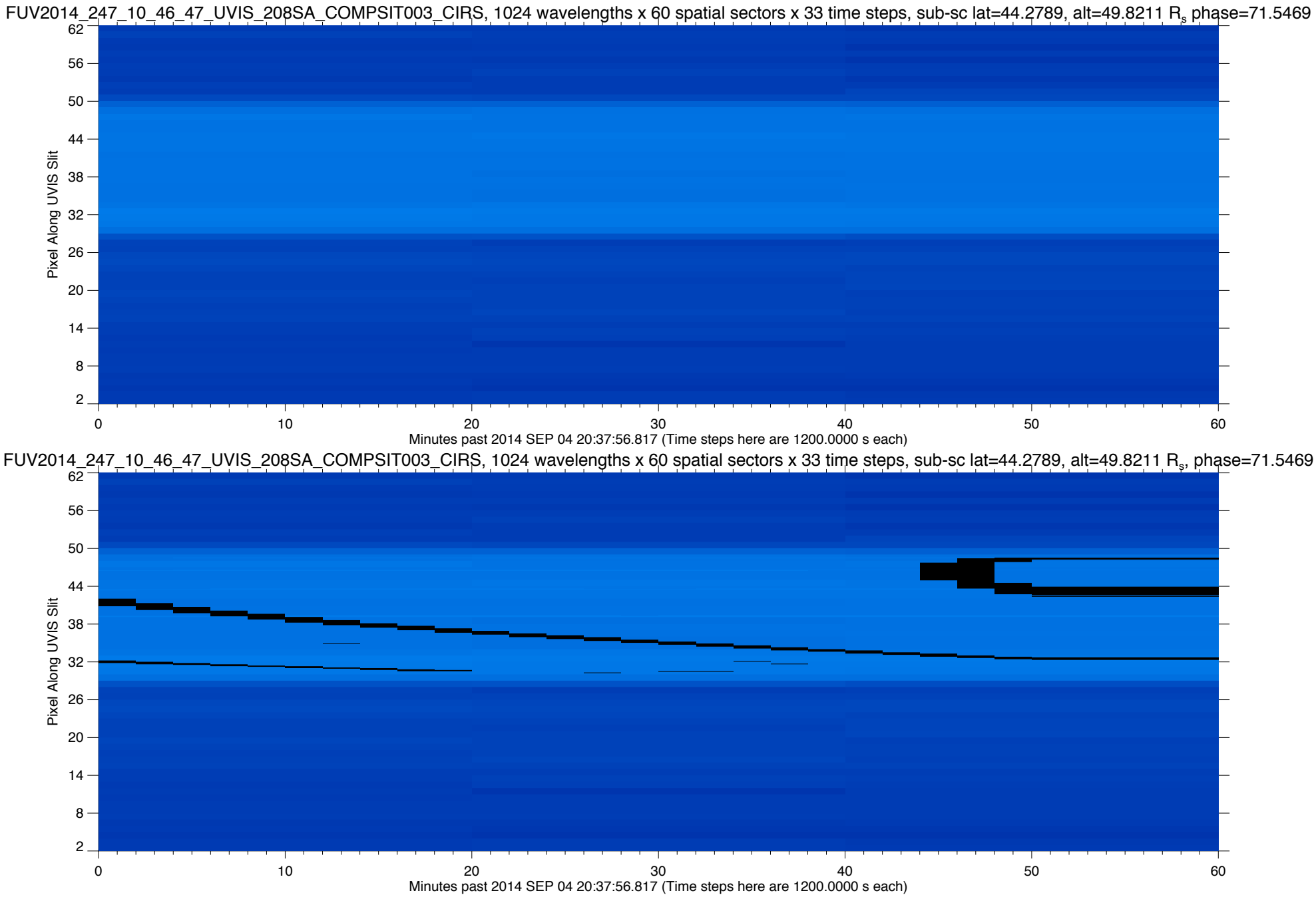
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 04 20:37:56.817 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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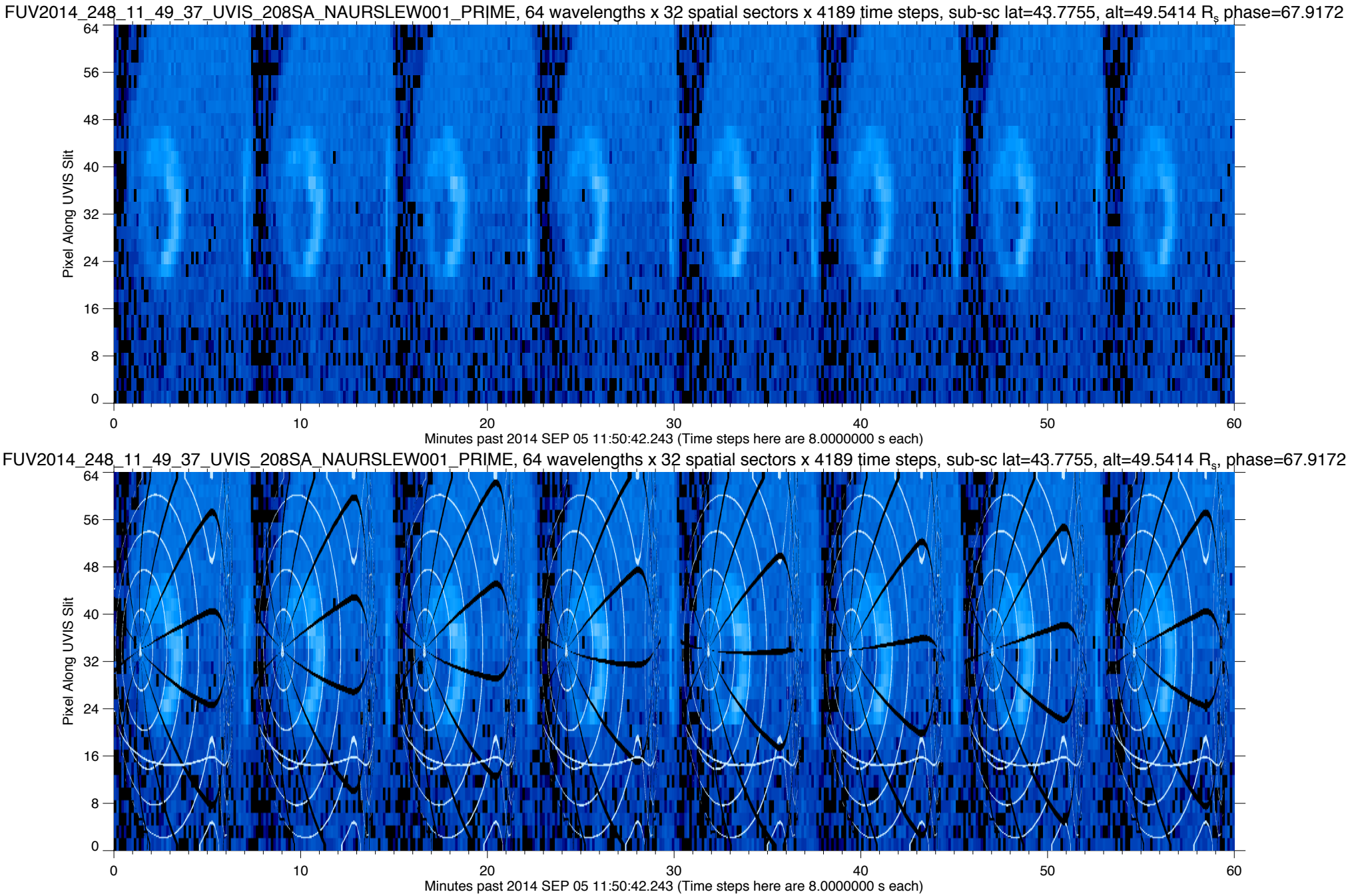
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$ phase=67.9172
Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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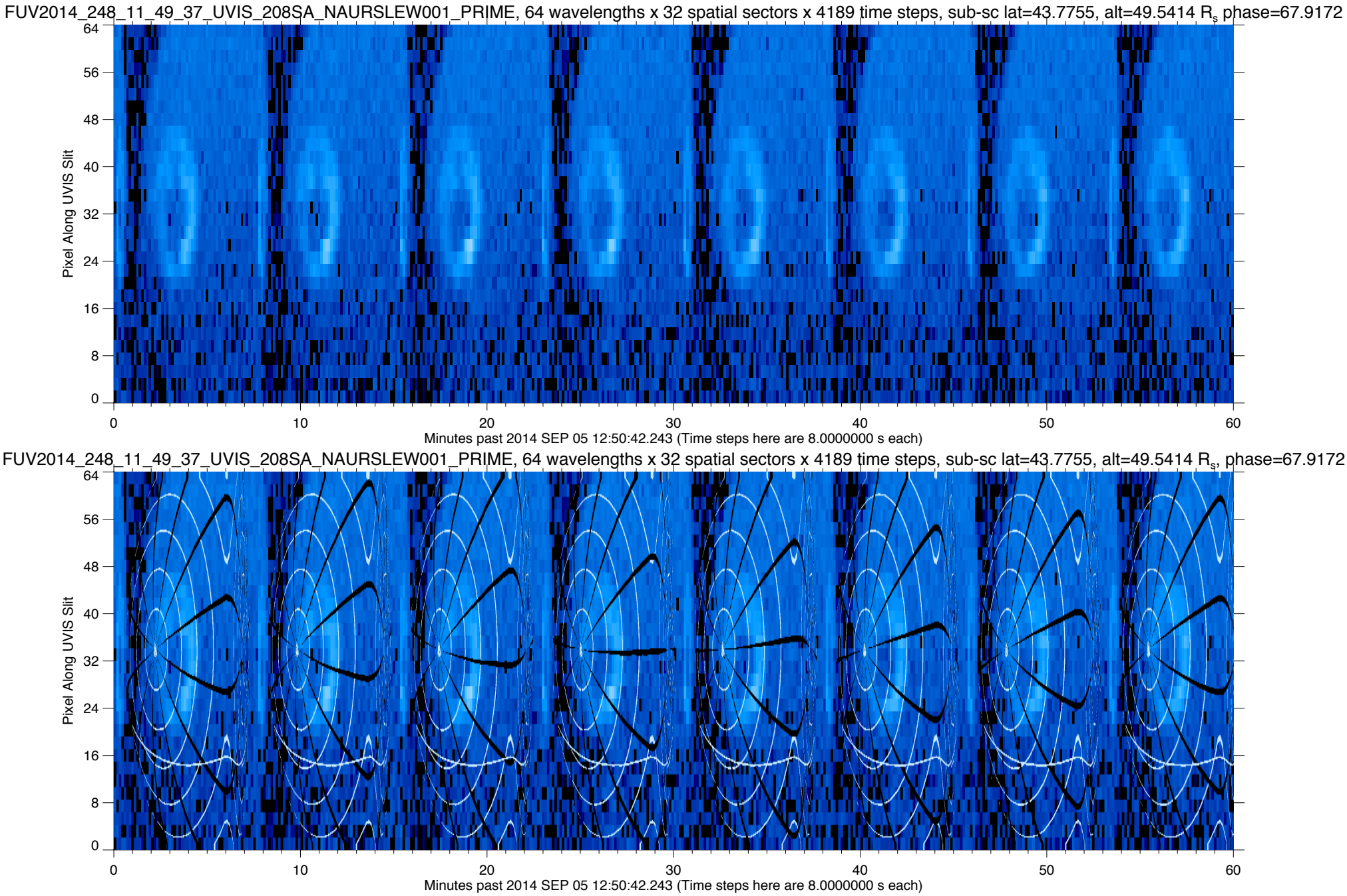
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 12:50:42.243 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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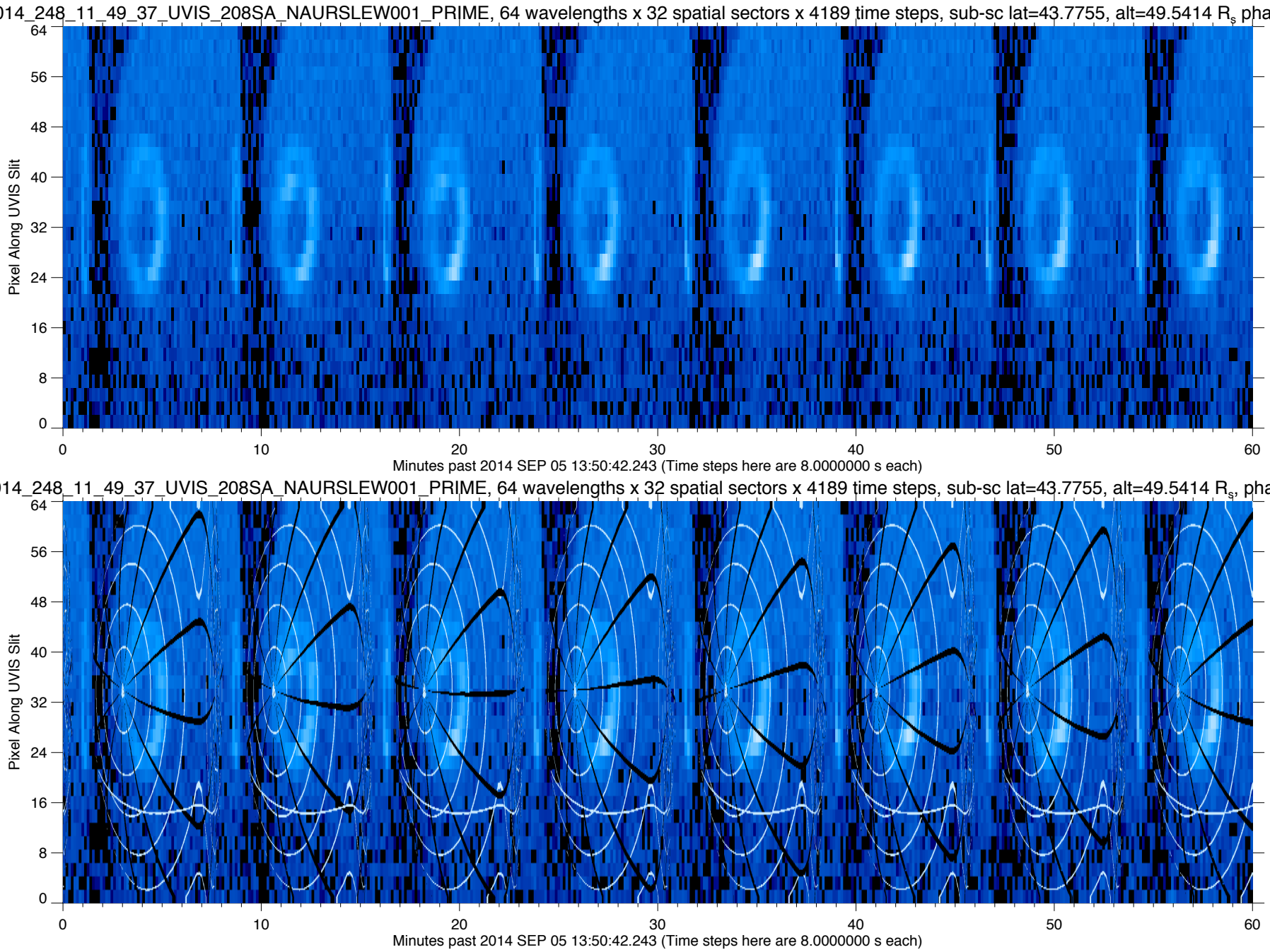
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 13:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
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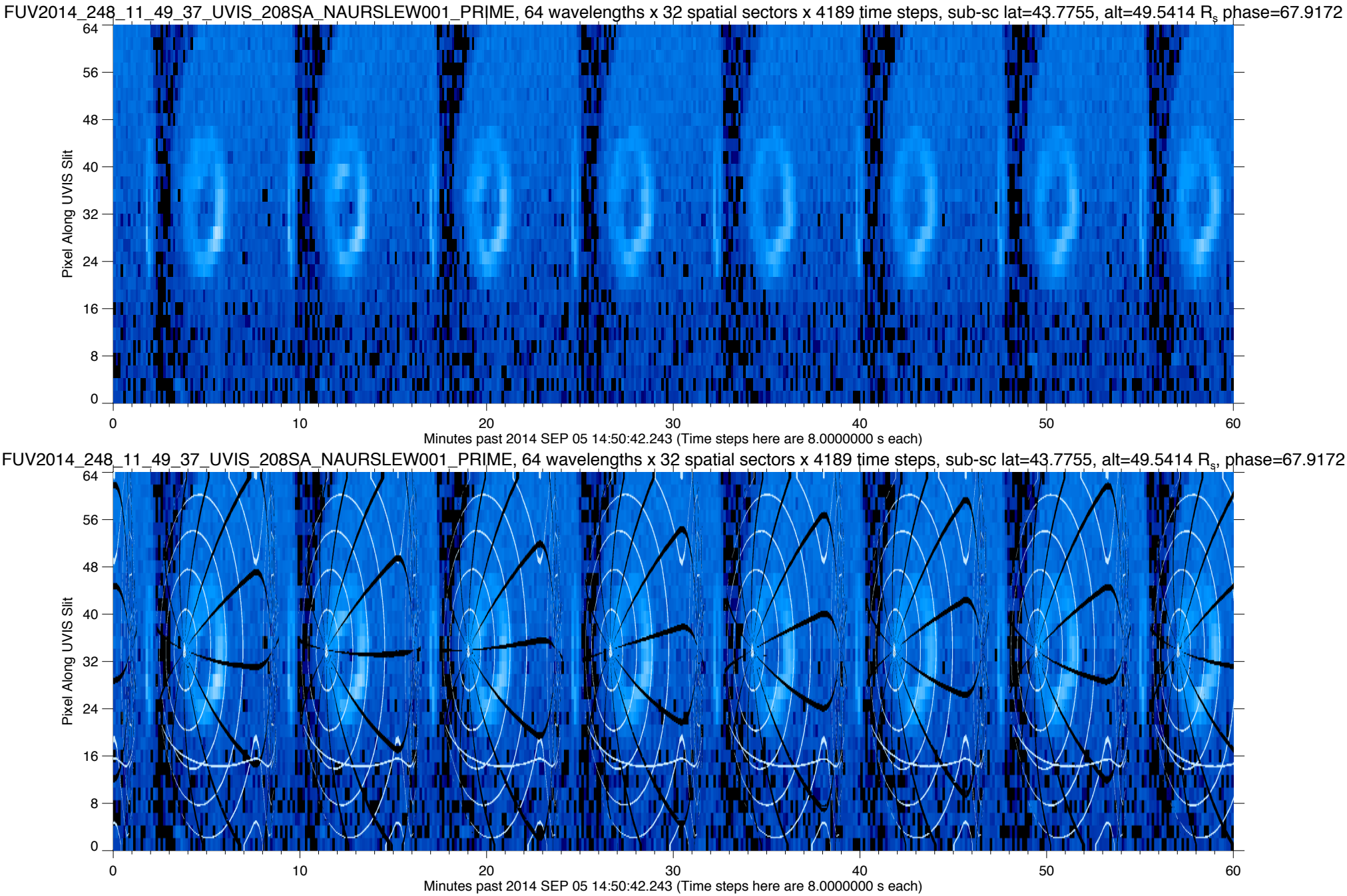
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 14:50:42.243 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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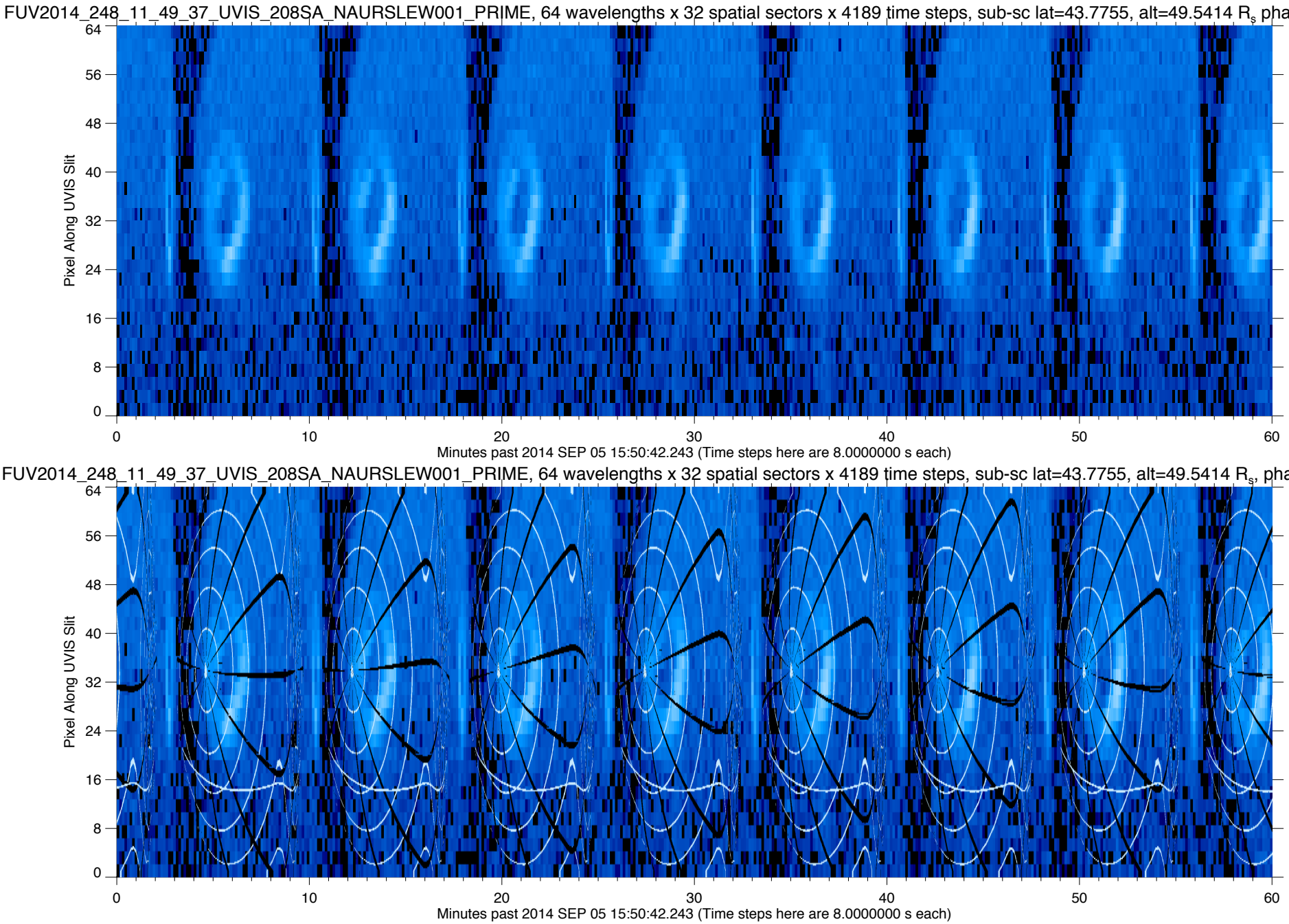
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 15:50:42.243 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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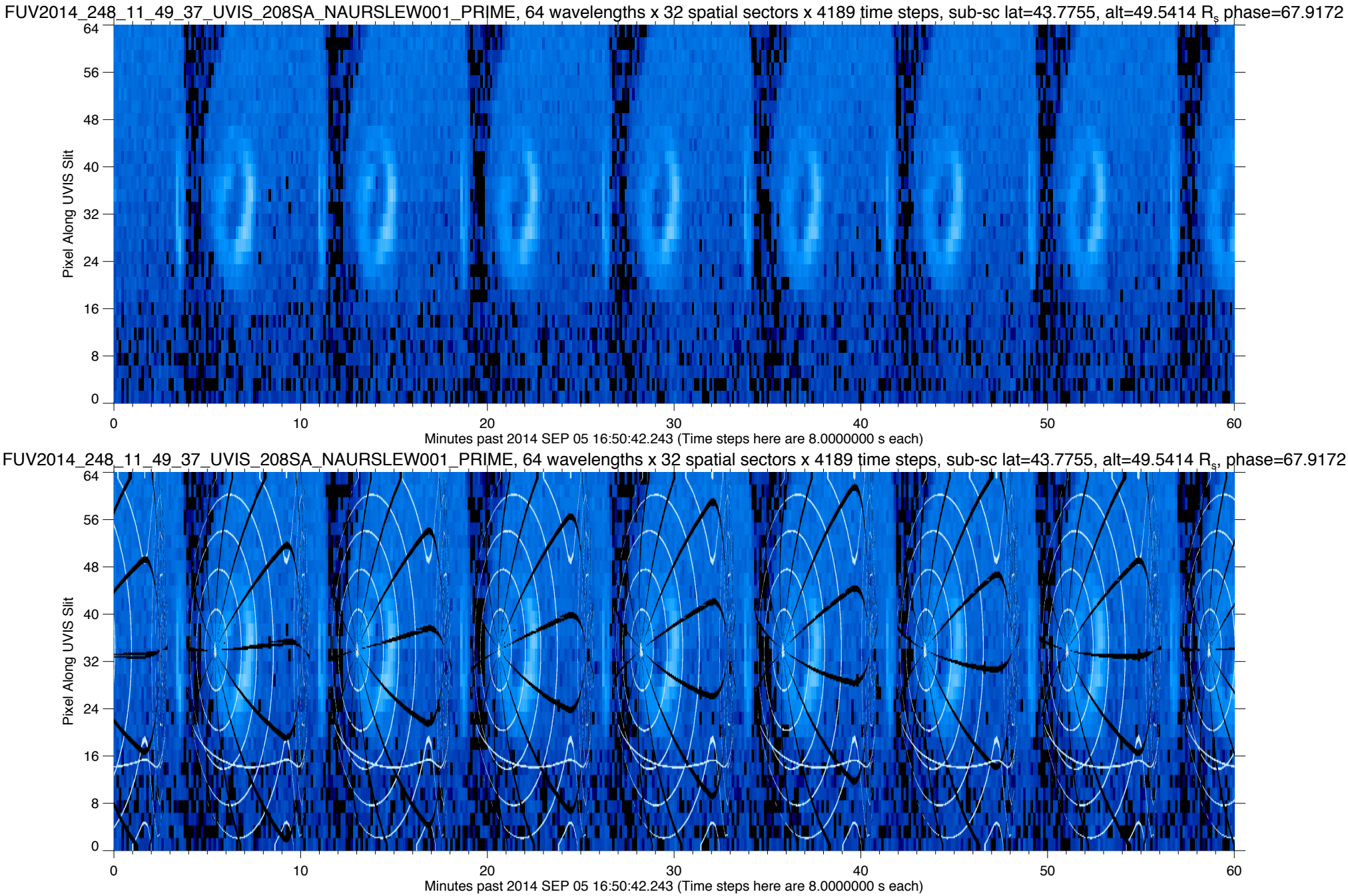
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 16:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
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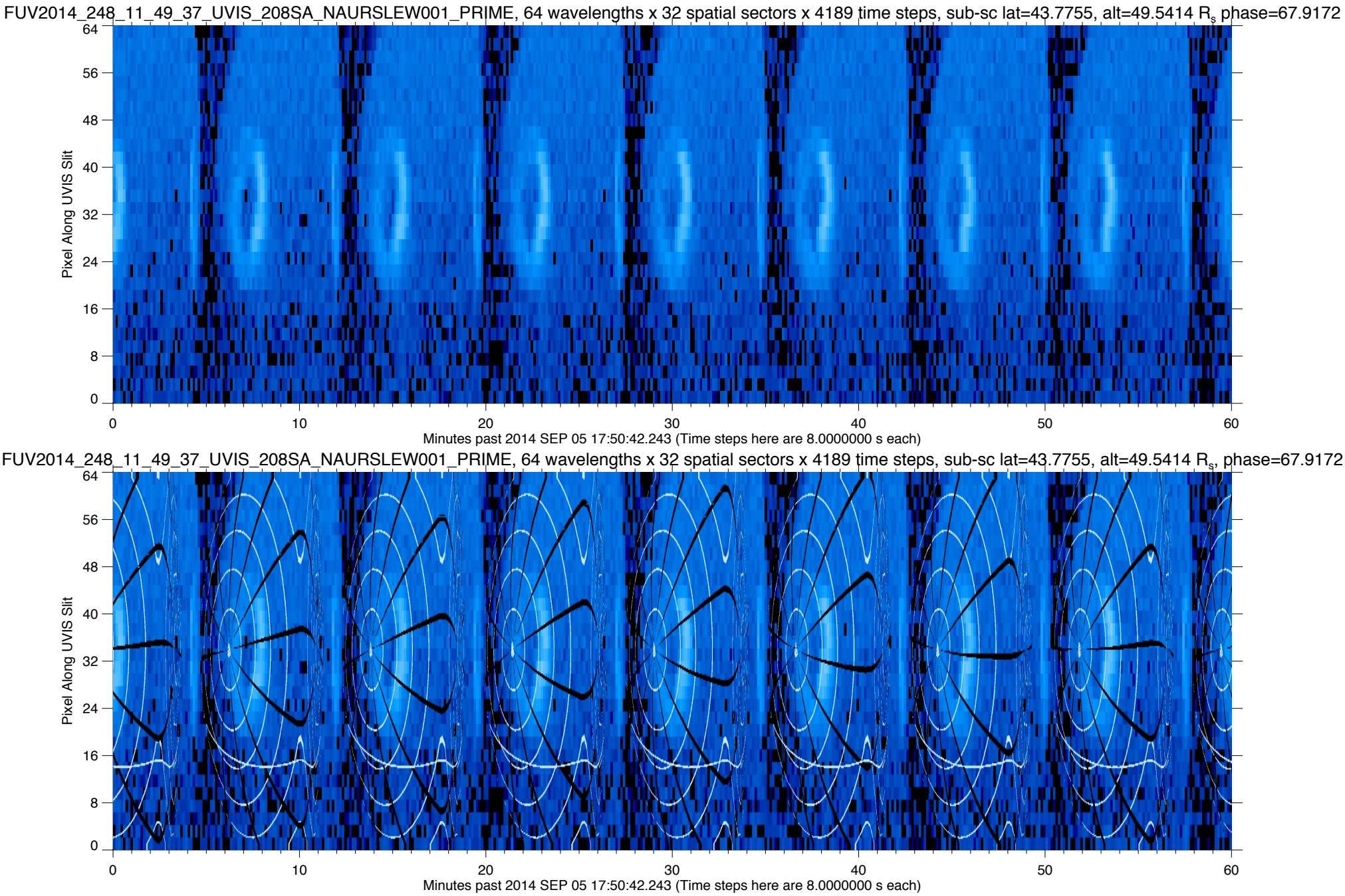
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 05 17:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
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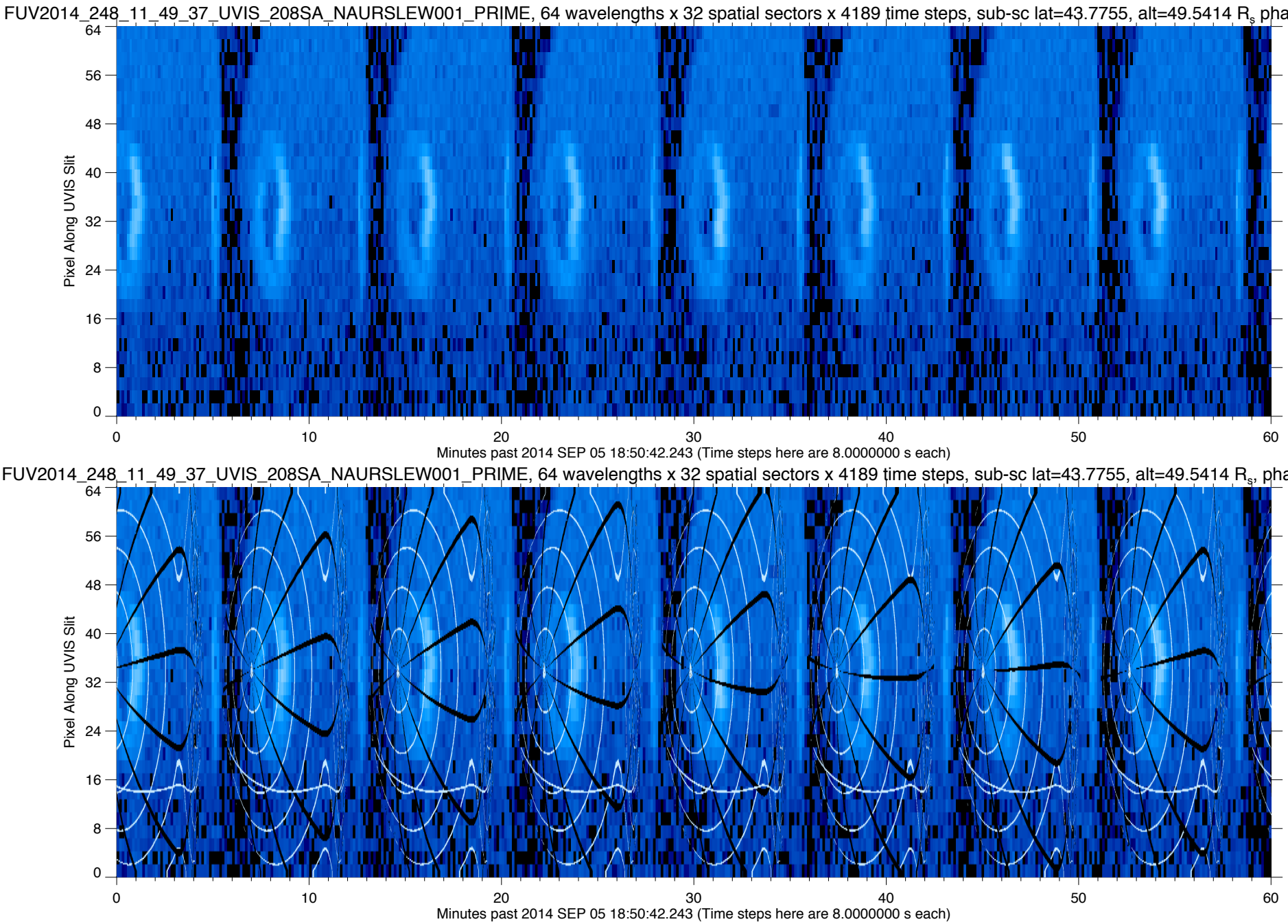
Minutes past 2014 SEP 05 17:50:42.243 (Time steps here are 8.0000000 s each)


FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$ phase=67.9172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 SEP 05 18:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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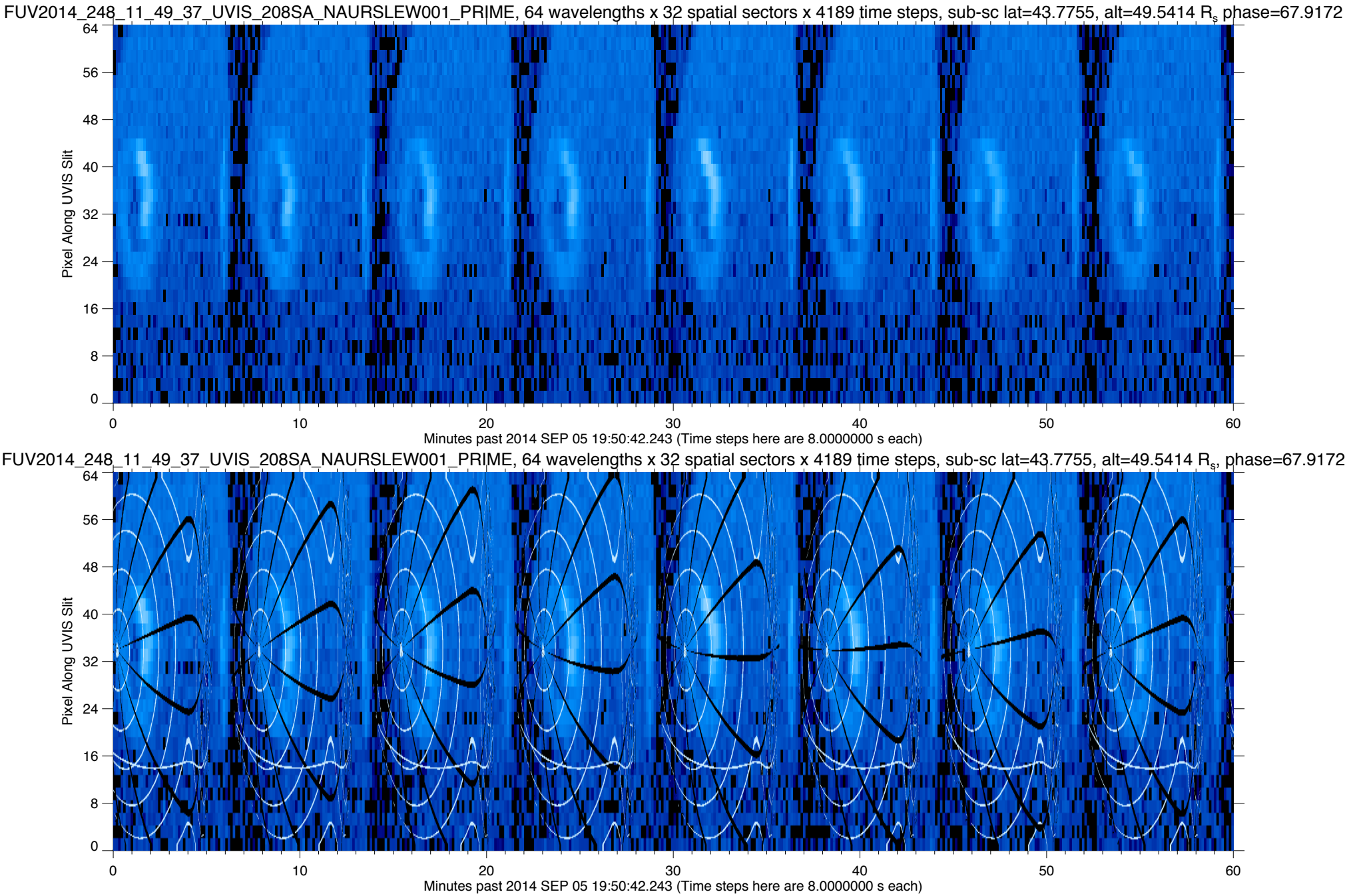
40
50
60
Minutes past 2014 SEP 05 18:50:42.243 (Time steps here are 8.0000000 s each)


FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$ phase=67.9172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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60
Minutes past 2014 SEP 05 19:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
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48
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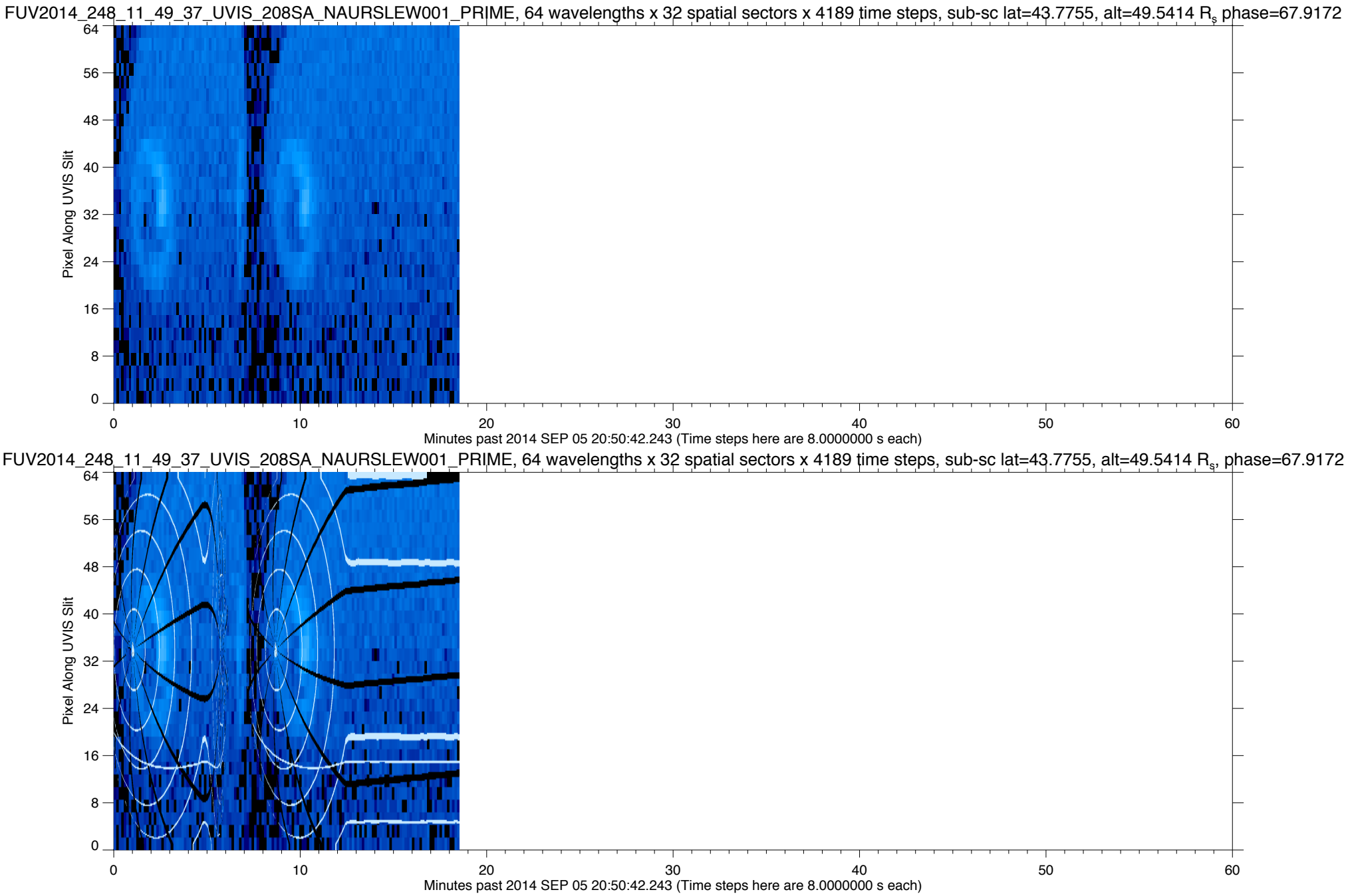
60
Minutes past 2014 SEP 05 19:50:42.243 (Time steps here are 8.0000000 s each)


FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$ phase=67.9172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 SEP 05 20:50:42.243 (Time steps here are 8.0000000 s each)
FUV2014_248_11_49_37_UVIS_208SA_NAURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 4189 time steps, sub-sc lat=43.7755, alt=49.5414 R$_s$, phase=67.9172
Pixel Along UVIS Slit
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32
40
48
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0
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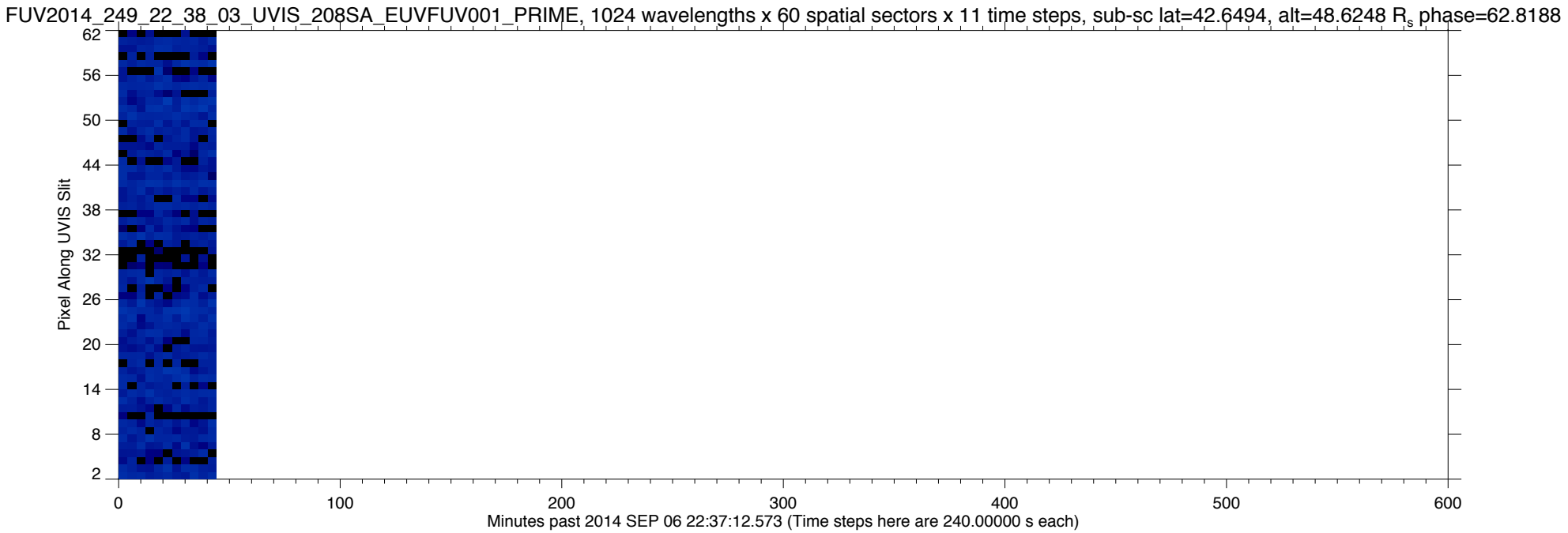
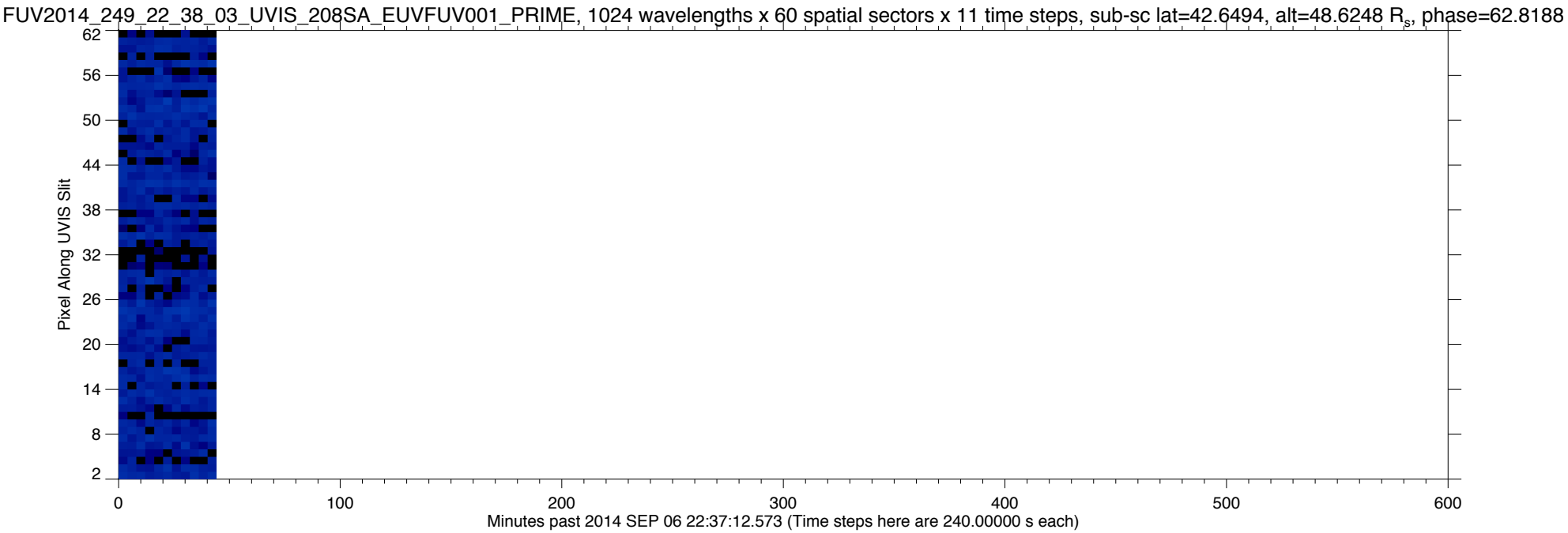
40
50
60
Minutes past 2014 SEP 05 20:50:42.243 (Time steps here are 8.0000000 s each)


FUV2014_249_22_38_03_UVIS_208SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=42.6494, alt=48.6248 R$_s$ phase=62.8188
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2014 SEP 06 22:37:12.573 (Time steps here are 240.00000 s each)


FUV2014_249_22_38_03_UVIS_208SA_EUVFUV001_PRIME, 1024 wavelengths x 60 spatial sectors x 11 time steps, sub-sc lat=42.6494, alt=48.6248 R$_s$, phase=62.8188
Pixel Along UVIS Slit
62
56
50
44
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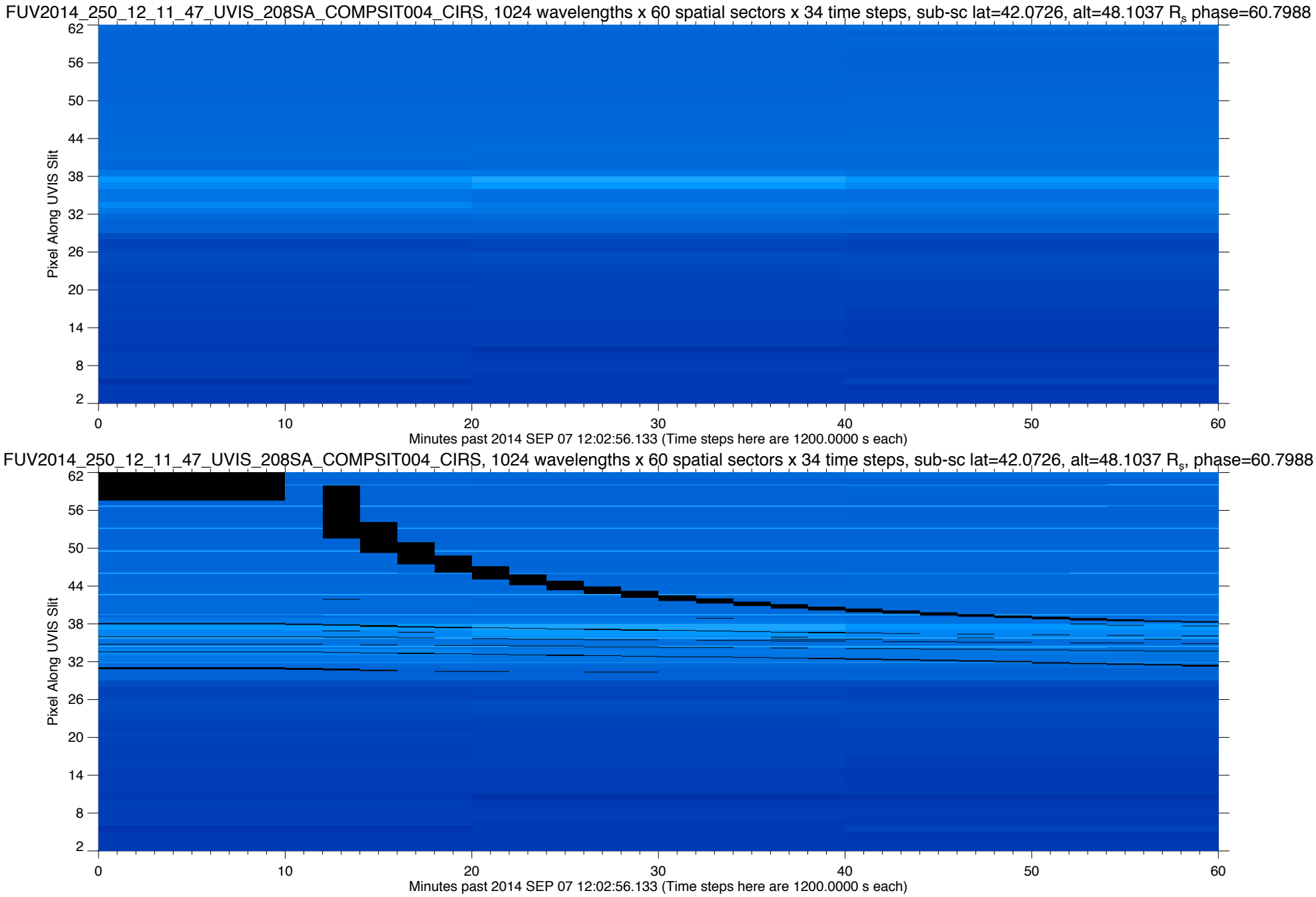
Minutes past 2014 SEP 06 22:37:12.573 (Time steps here are 240.00000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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50
60
Minutes past 2014 SEP 07 12:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
62
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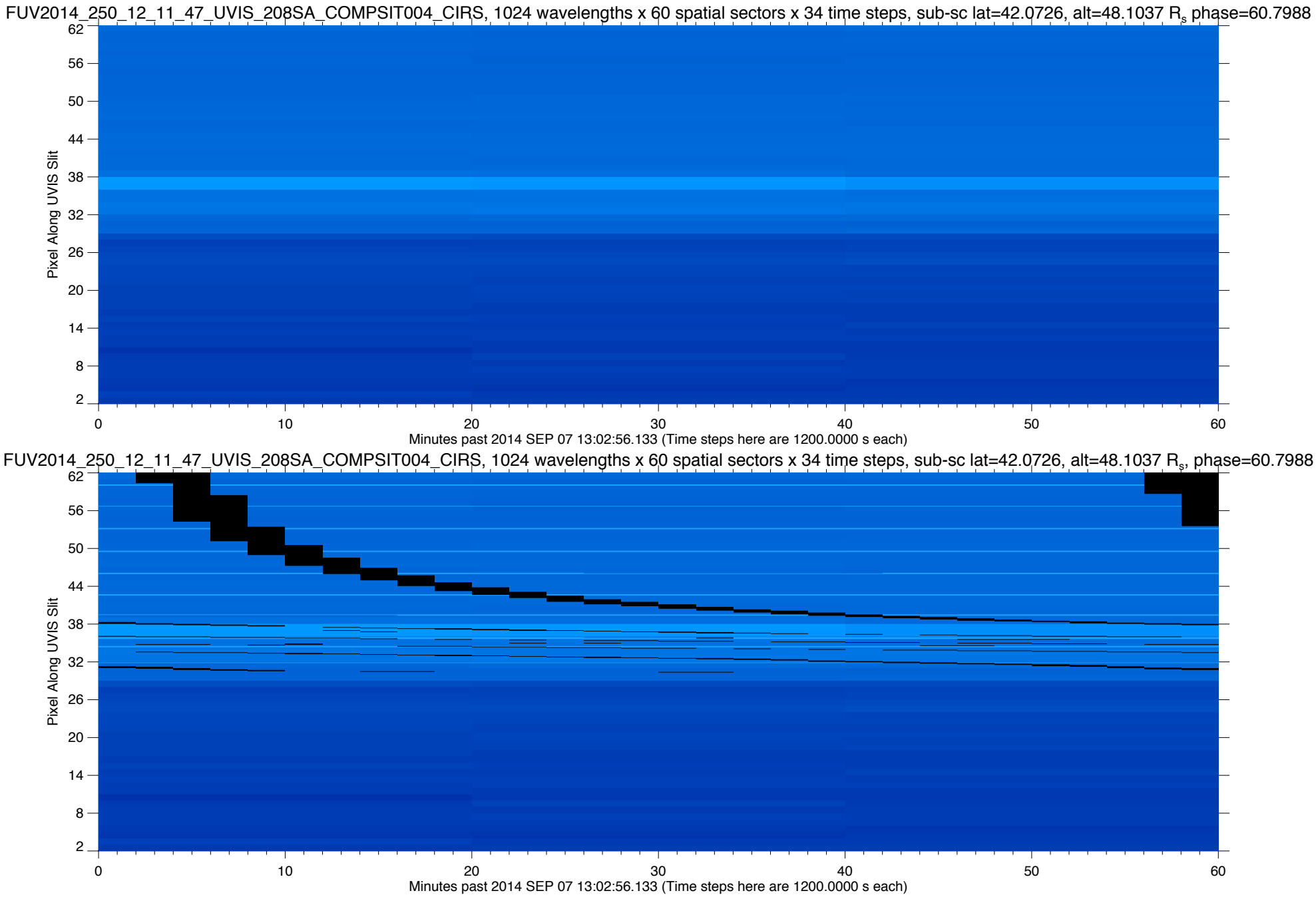
Minutes past 2014 SEP 07 12:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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32
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Minutes past 2014 SEP 07 13:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
62
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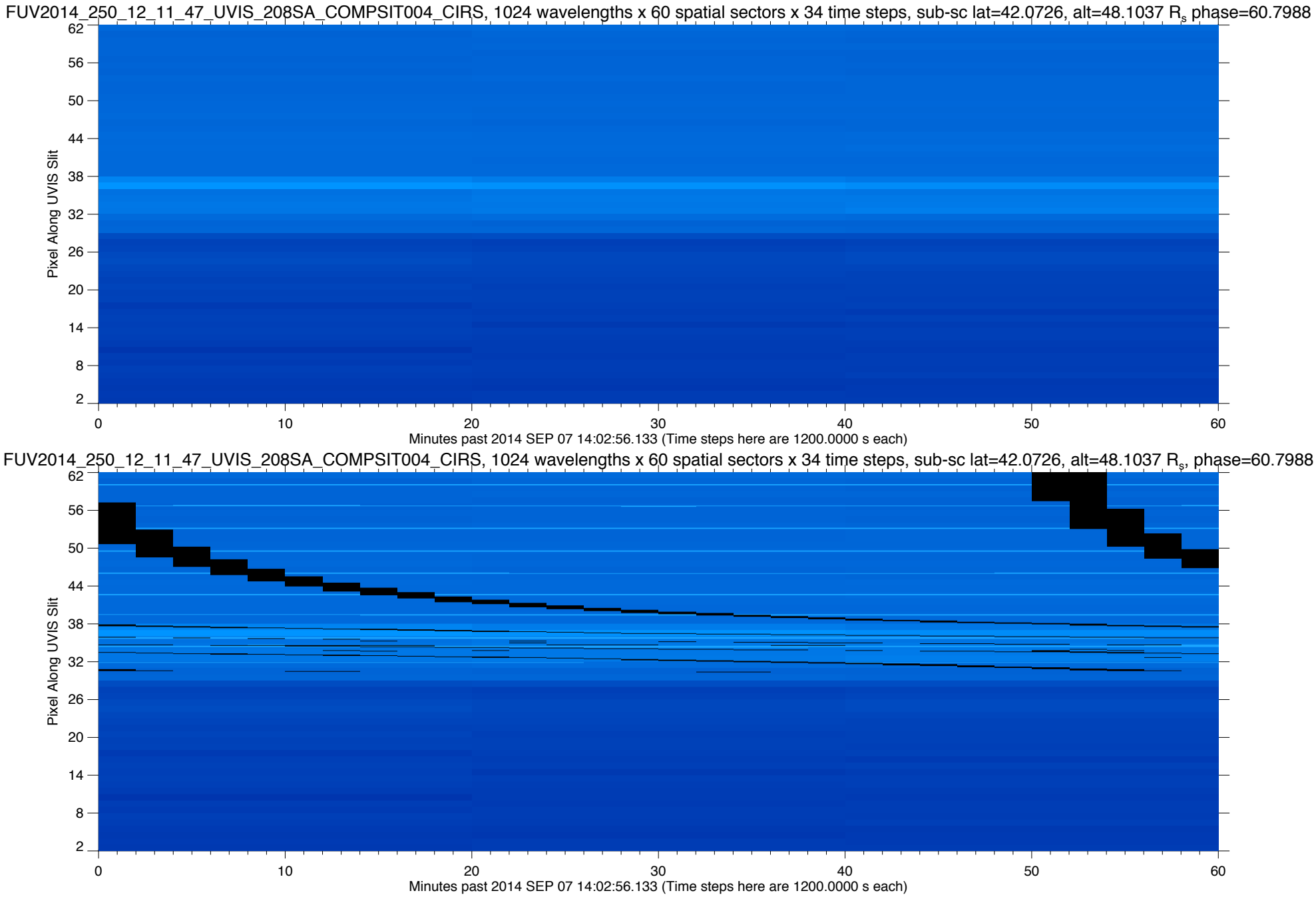
Minutes past 2014 SEP 07 13:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R$_s$ phase=60.7988
Pixel Along UVIS Slit
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32
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Minutes past 2014 SEP 07 14:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R$_s$, phase=60.7988
Pixel Along UVIS Slit
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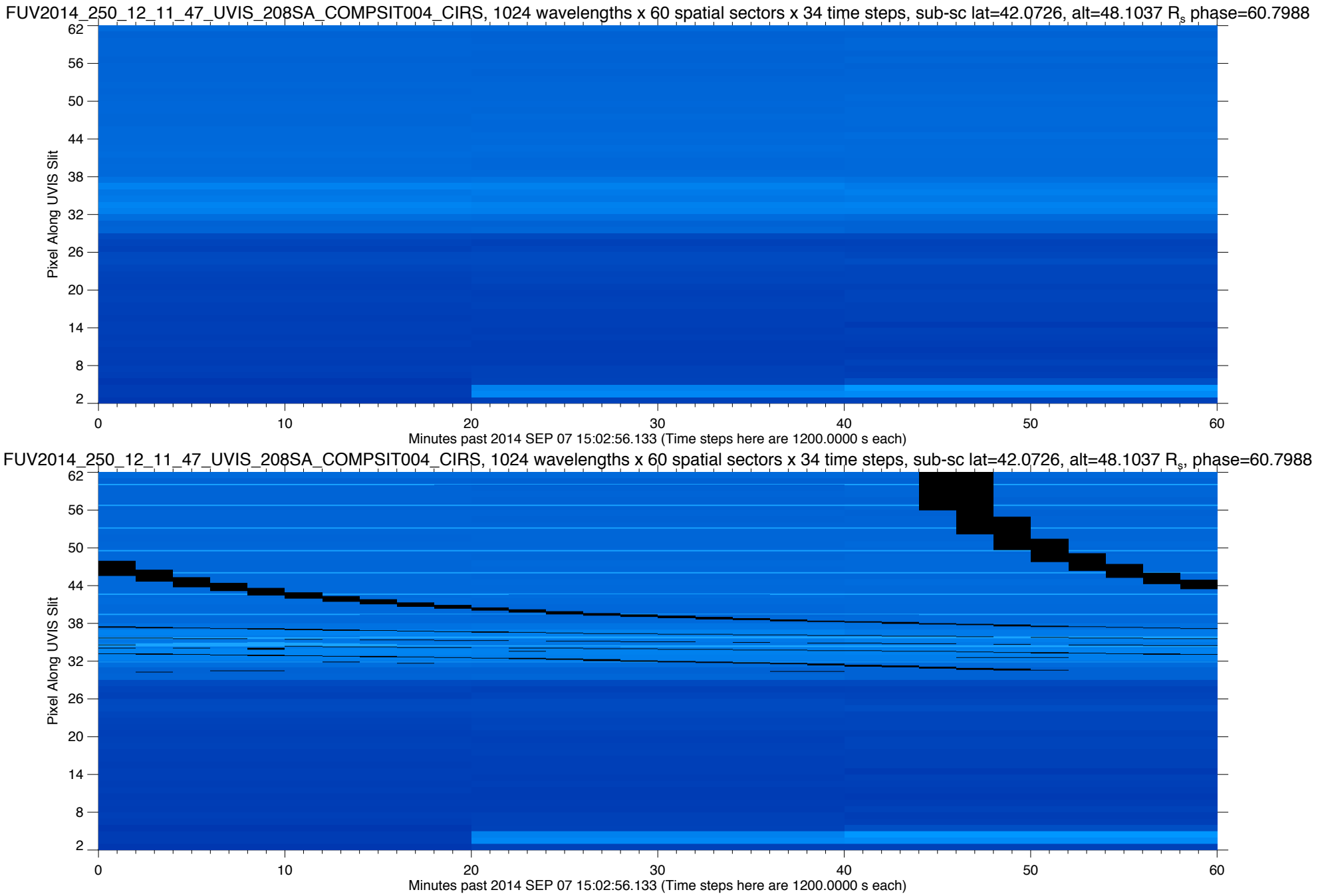
Minutes past 2014 SEP 07 14:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R$_s$ phase=60.7988
Pixel Along UVIS Slit
62
56
50
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38
32
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Minutes past 2014 SEP 07 15:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R$_s$, phase=60.7988
Pixel Along UVIS Slit
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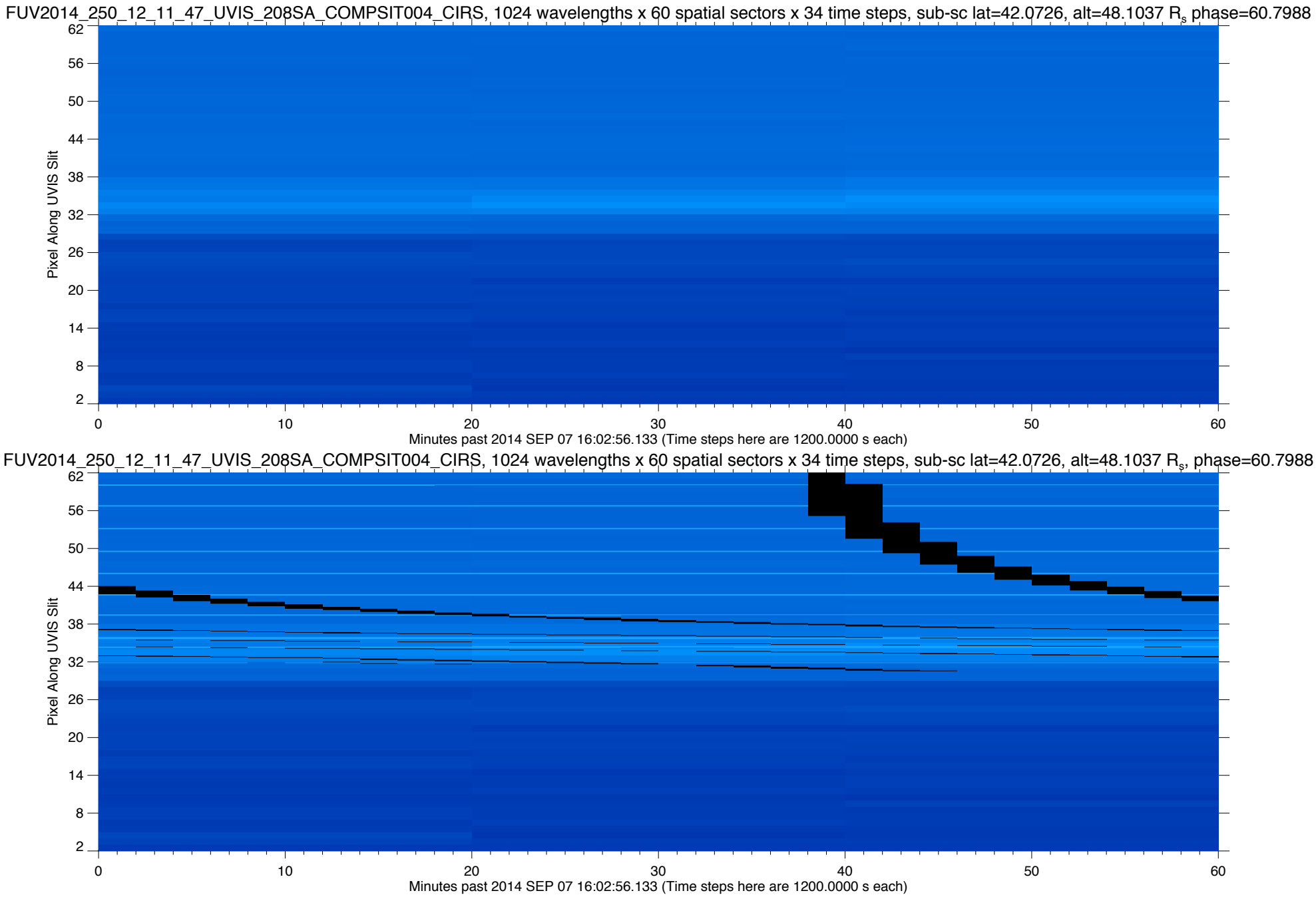
Minutes past 2014 SEP 07 15:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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56
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Minutes past 2014 SEP 07 16:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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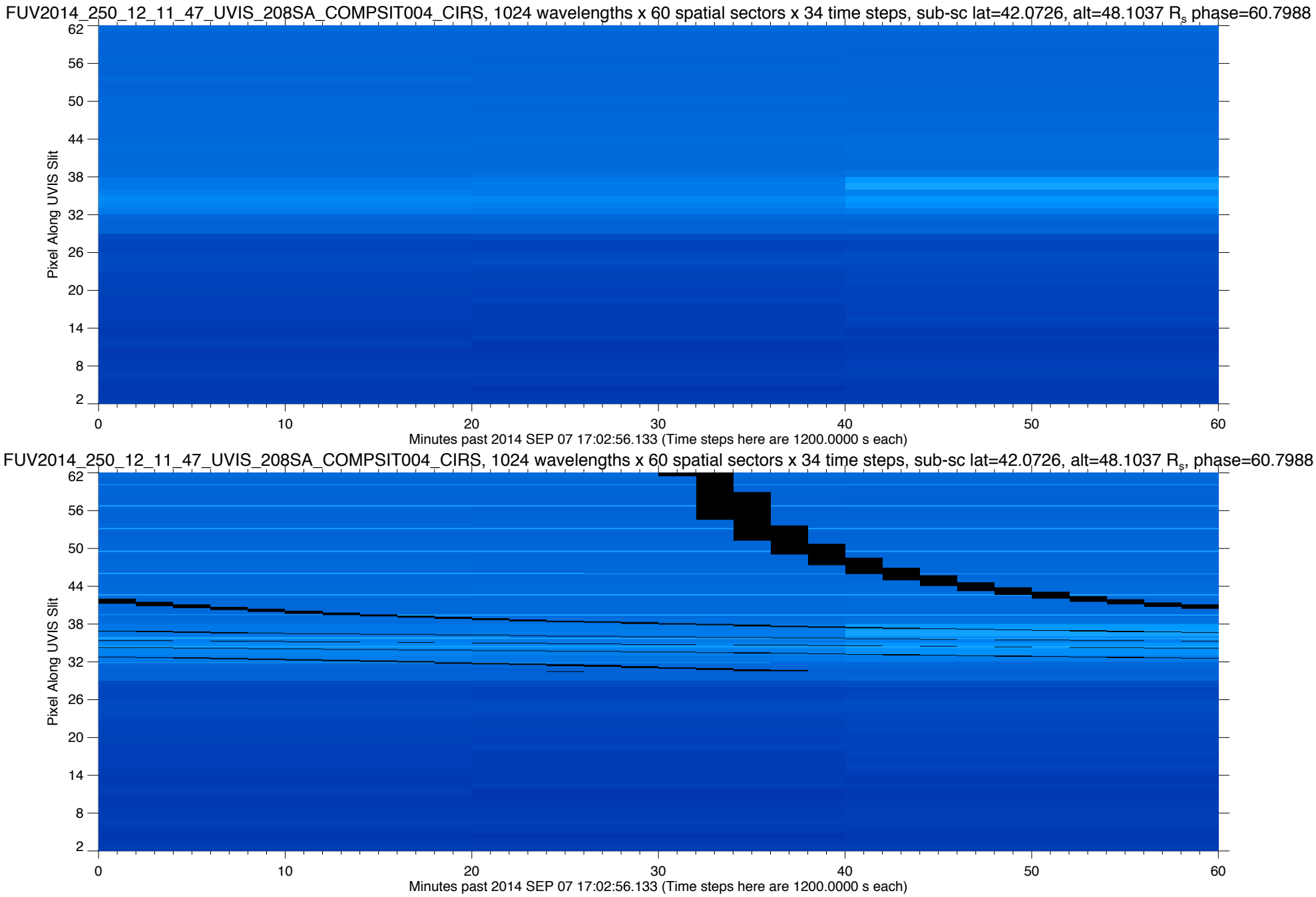
Minutes past 2014 SEP 07 16:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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Minutes past 2014 SEP 07 17:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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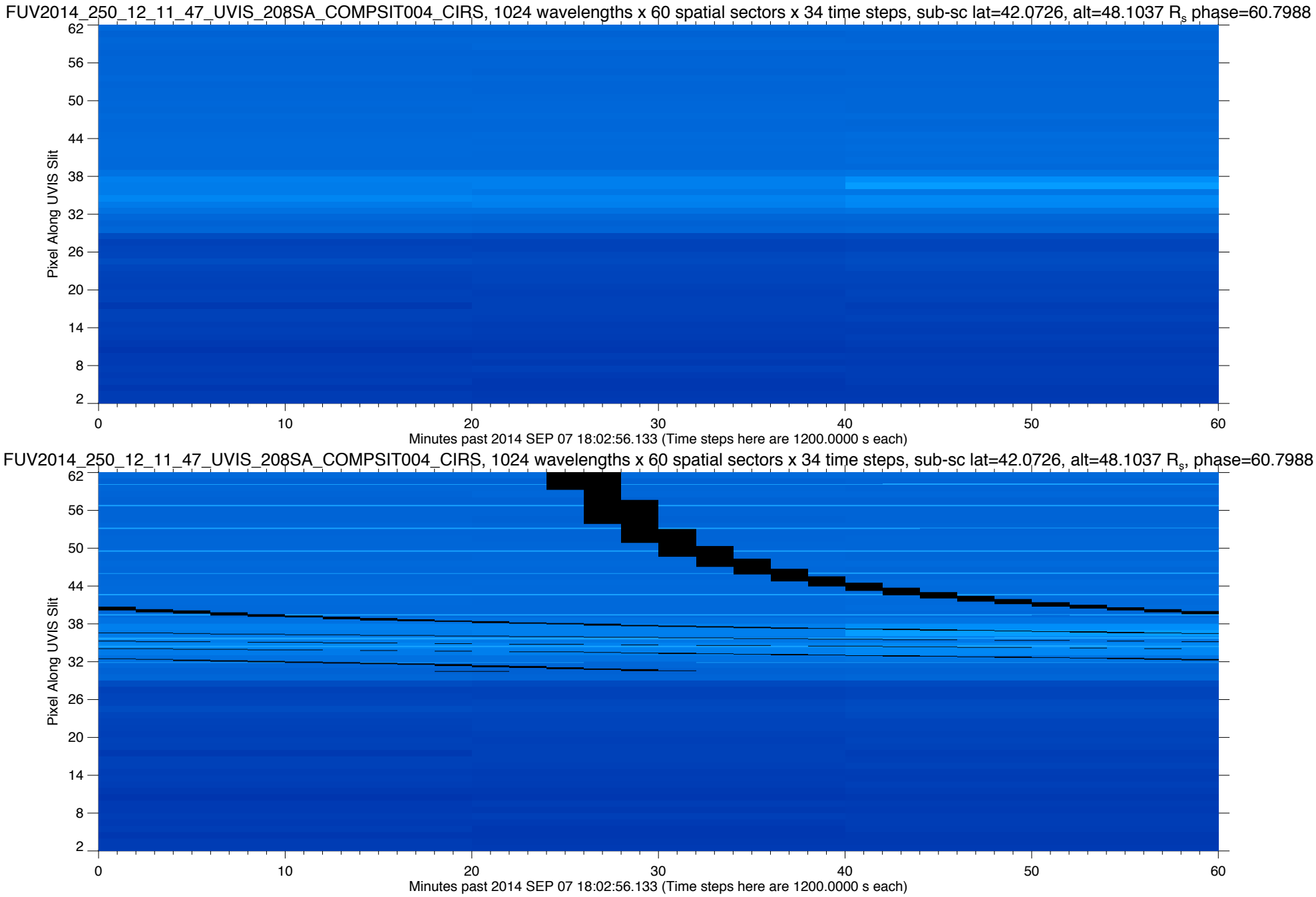
Minutes past 2014 SEP 07 17:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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Minutes past 2014 SEP 07 18:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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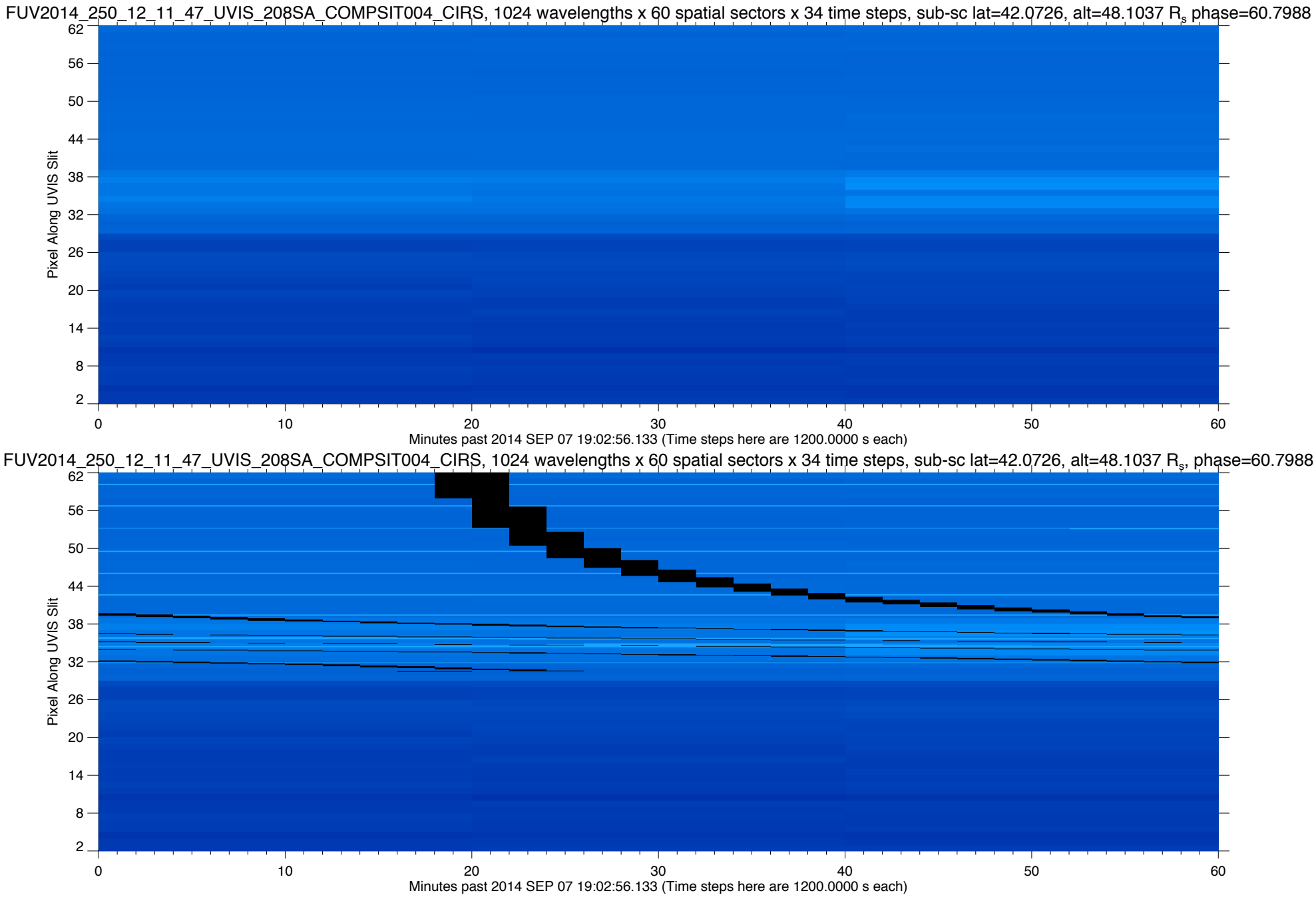
Minutes past 2014 SEP 07 18:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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Minutes past 2014 SEP 07 19:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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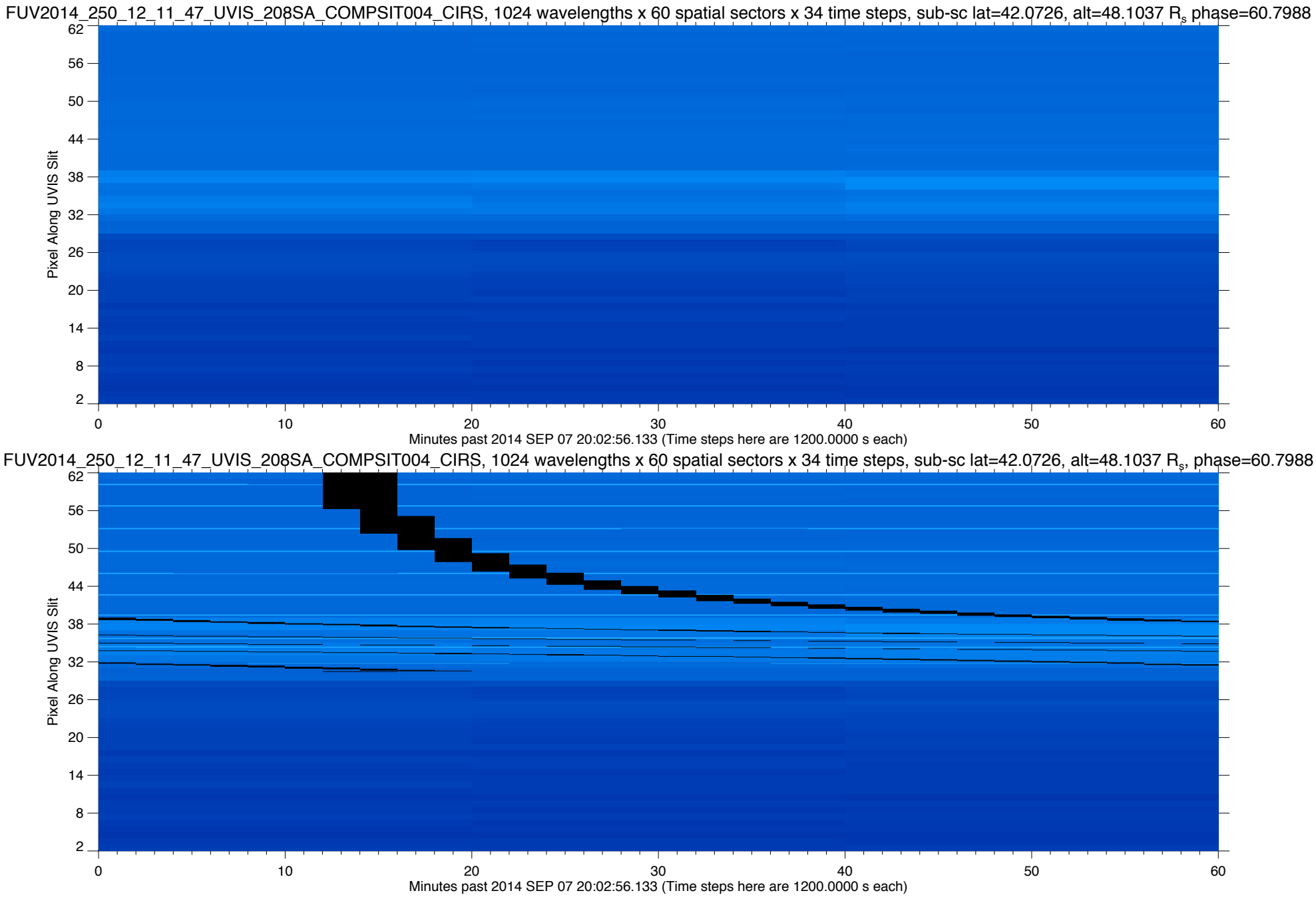
Minutes past 2014 SEP 07 19:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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Minutes past 2014 SEP 07 20:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
62
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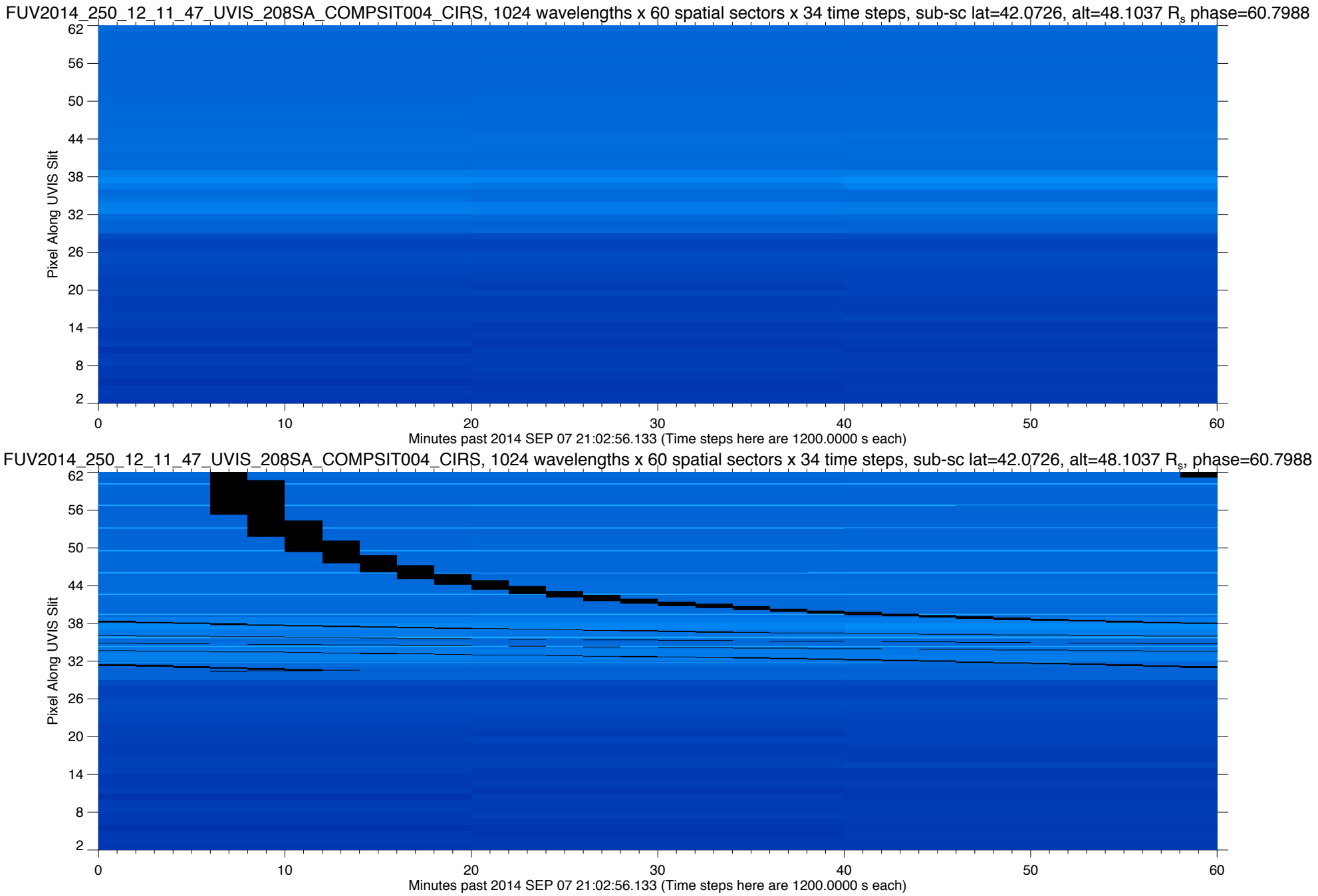
Minutes past 2014 SEP 07 20:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
62
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32
26
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14
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Minutes past 2014 SEP 07 21:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
62
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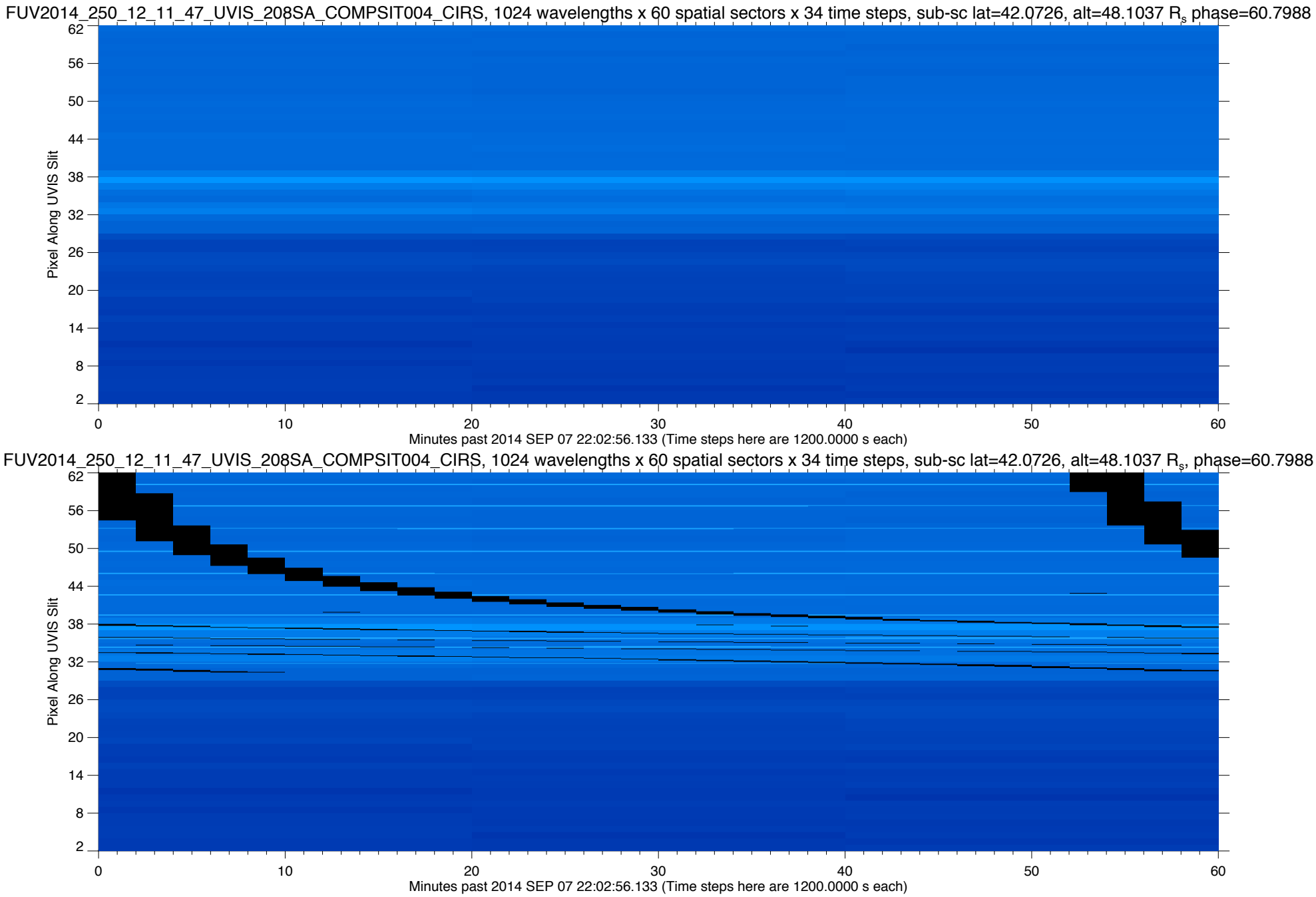
Minutes past 2014 SEP 07 21:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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Minutes past 2014 SEP 07 22:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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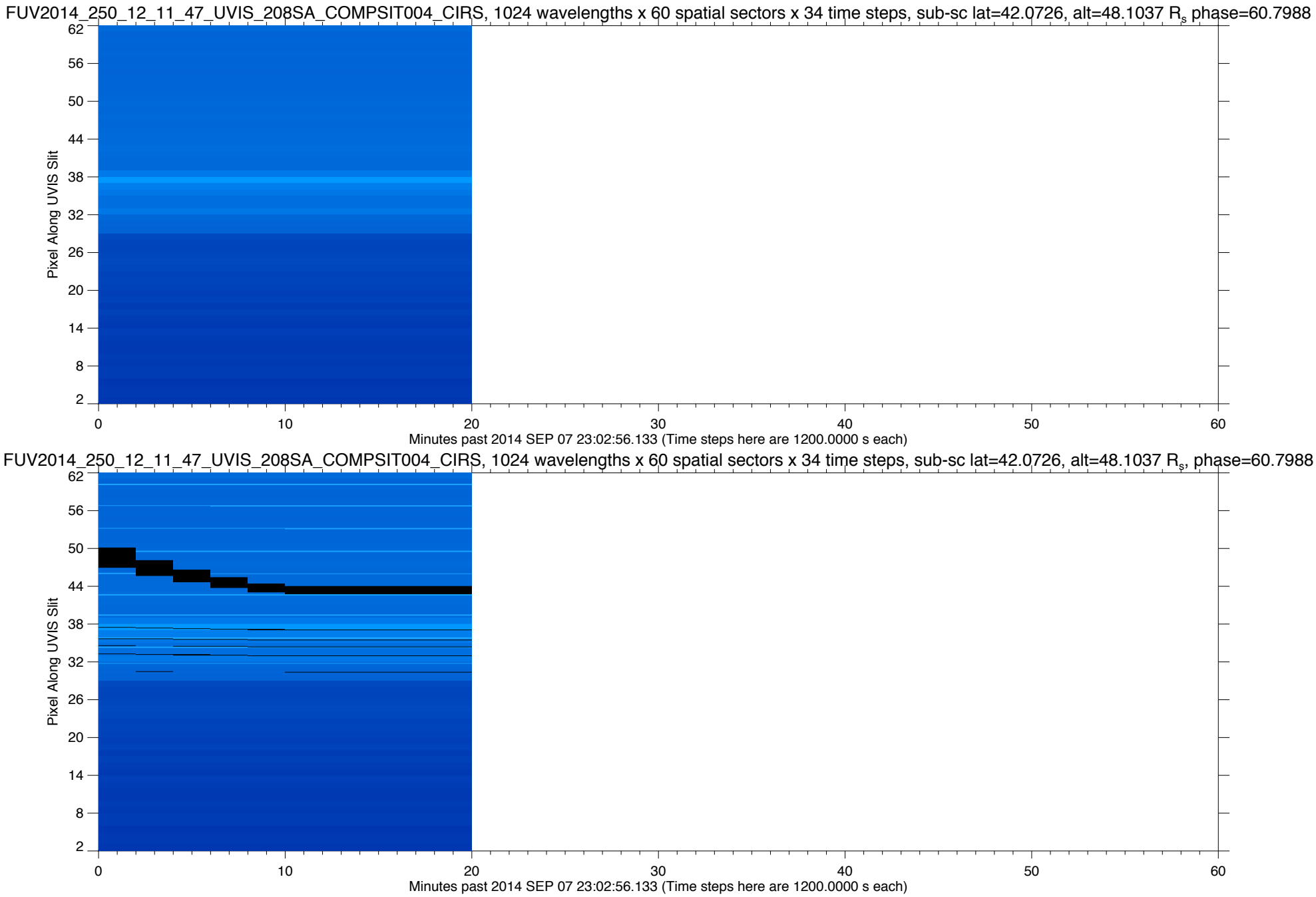
Minutes past 2014 SEP 07 22:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s phase=60.7988
Pixel Along UVIS Slit
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Minutes past 2014 SEP 07 23:02:56.133 (Time steps here are 1200.0000 s each)
FUV2014_250_12_11_47_UVIS_208SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=42.0726, alt=48.1037 R_s, phase=60.7988
Pixel Along UVIS Slit
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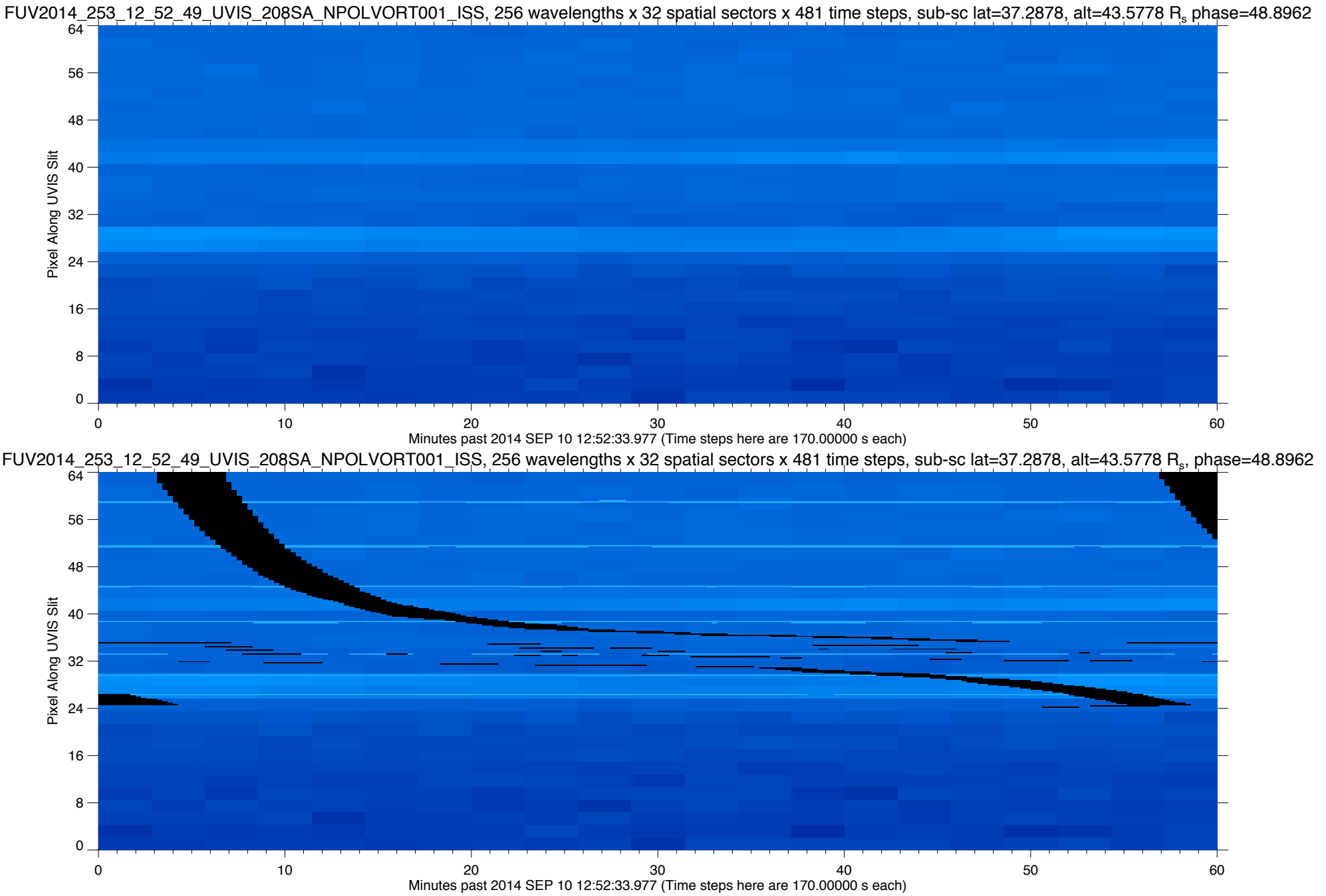
Minutes past 2014 SEP 07 23:02:56.133 (Time steps here are 1200.0000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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Minutes past 2014 SEP 10 12:52:33.977 (Time steps here are 170.00000 s each)
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
0
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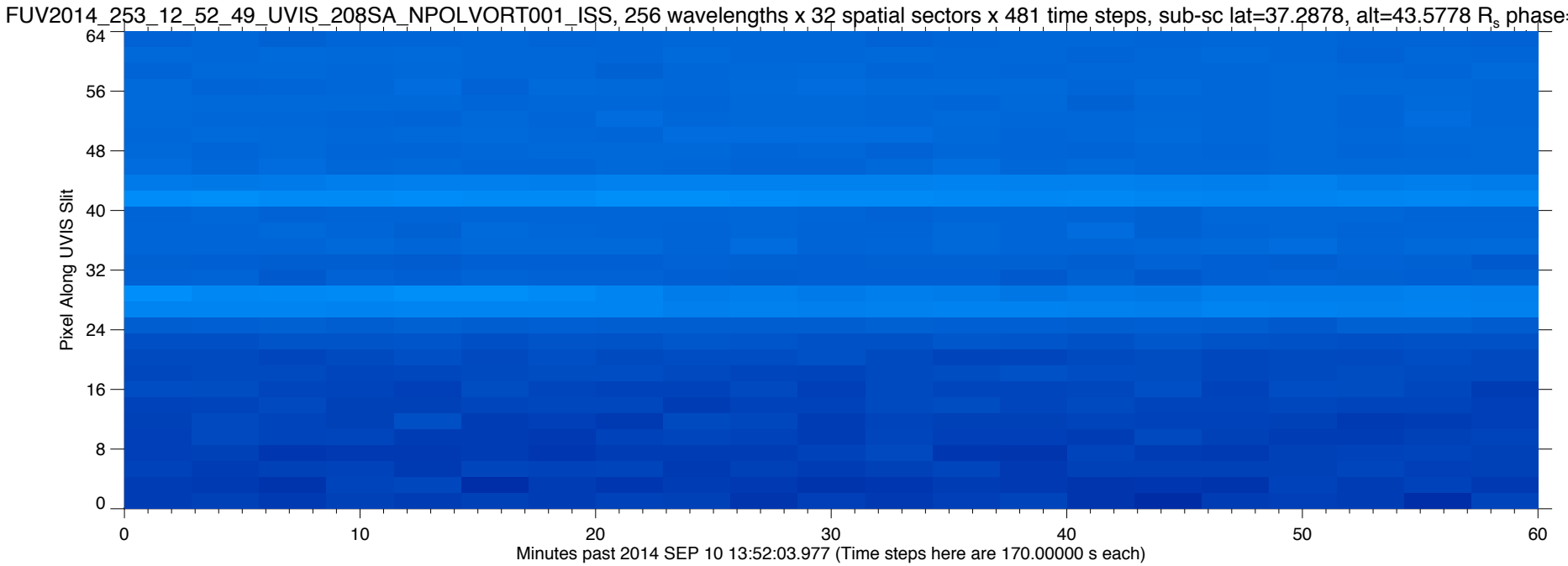
Minutes past 2014 SEP 10 12:52:33.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
0
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16
24
32
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48
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20
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40
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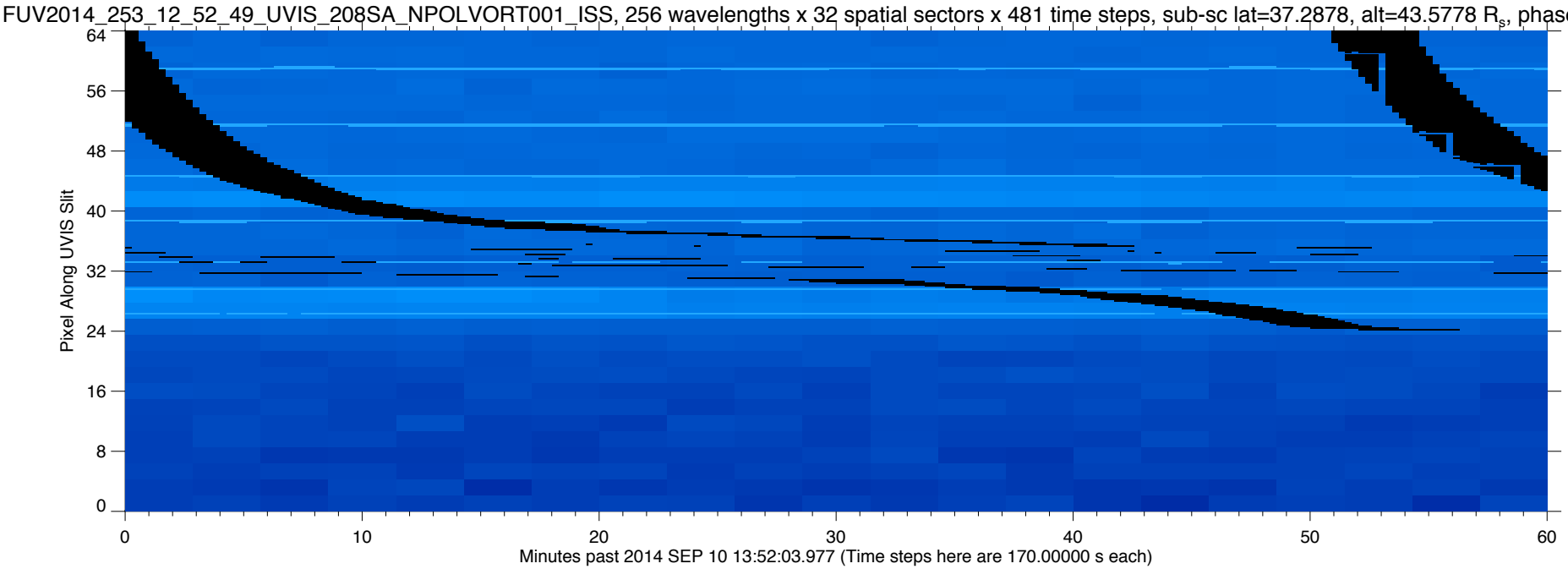
60
Minutes past 2014 SEP 10 13:52:03.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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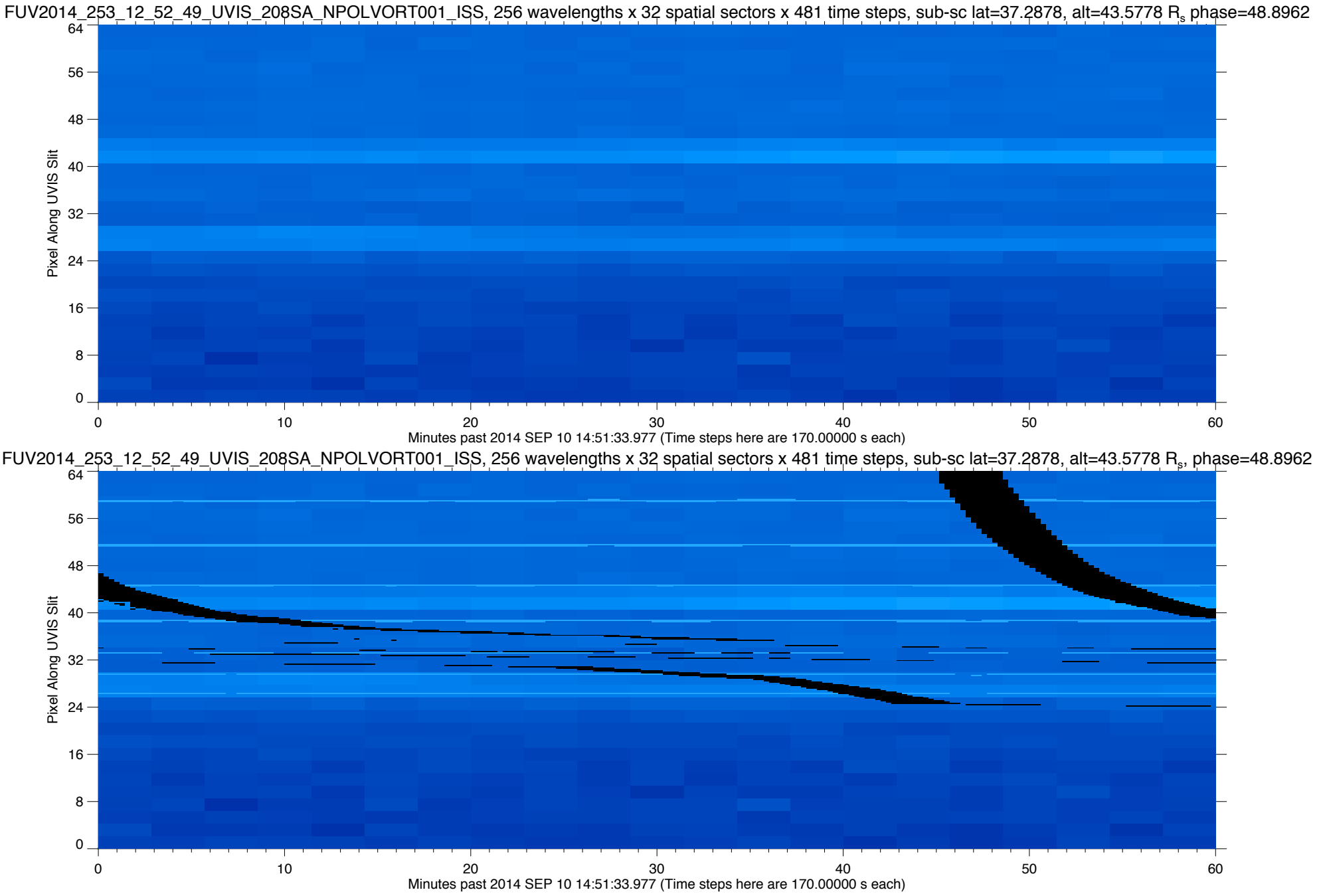
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 14:51:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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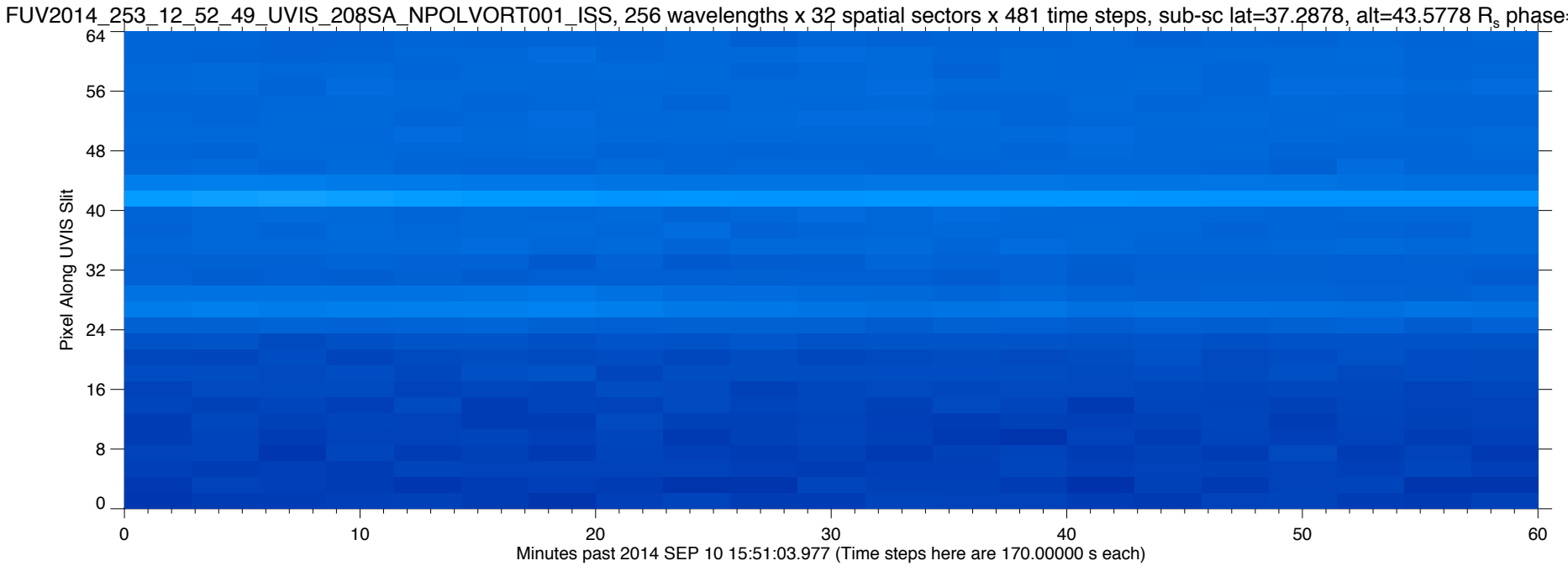
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Pixel Along UVIS Slit
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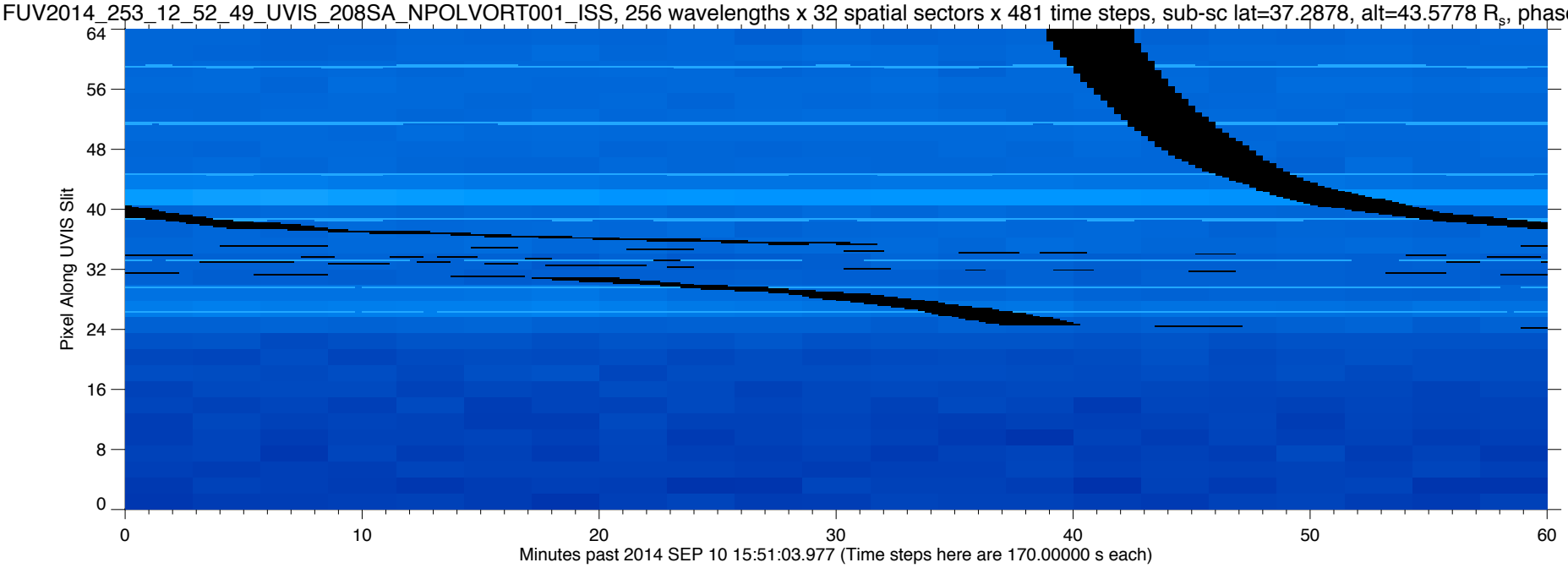
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Pixel Along UVIS Slit
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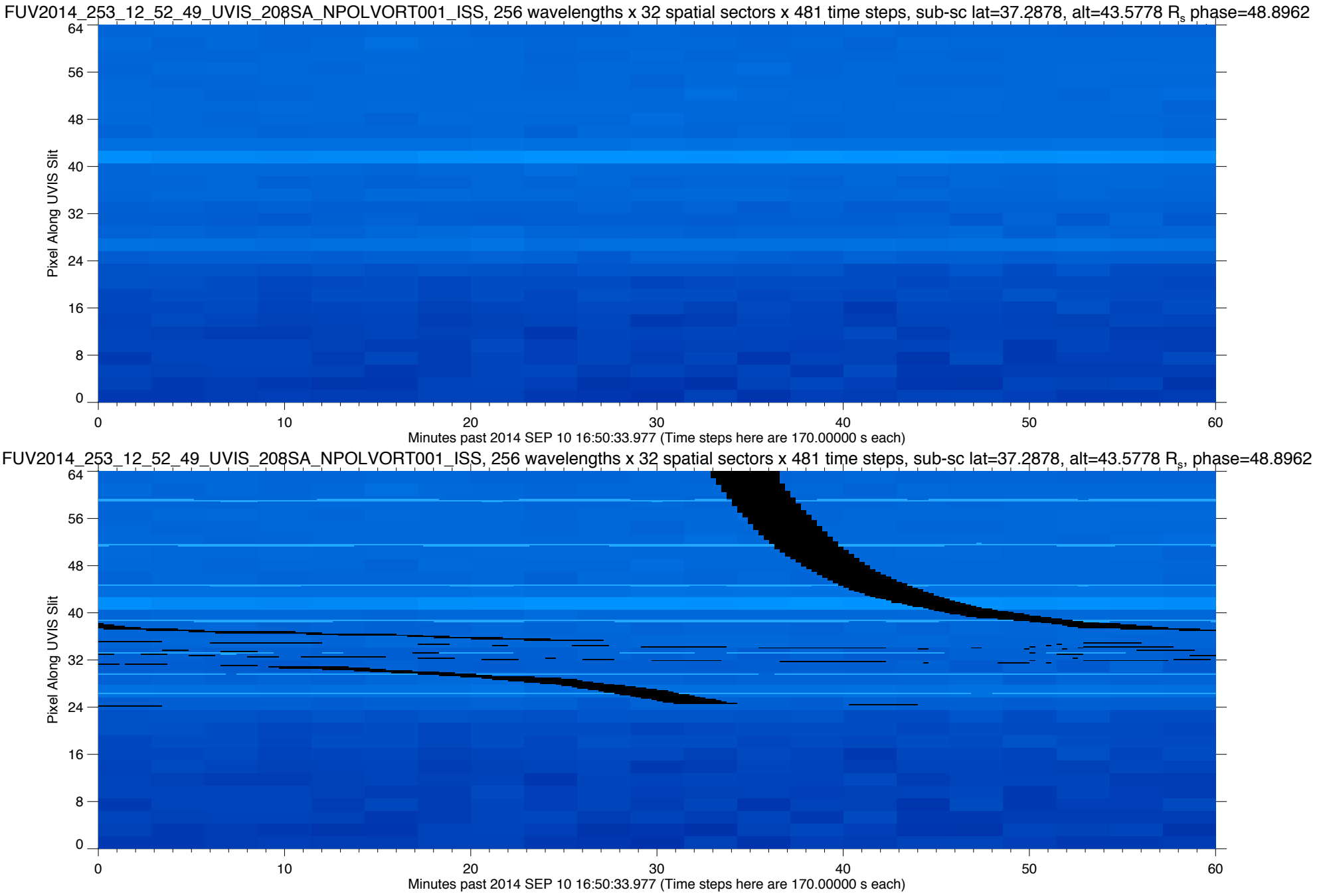
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 16:50:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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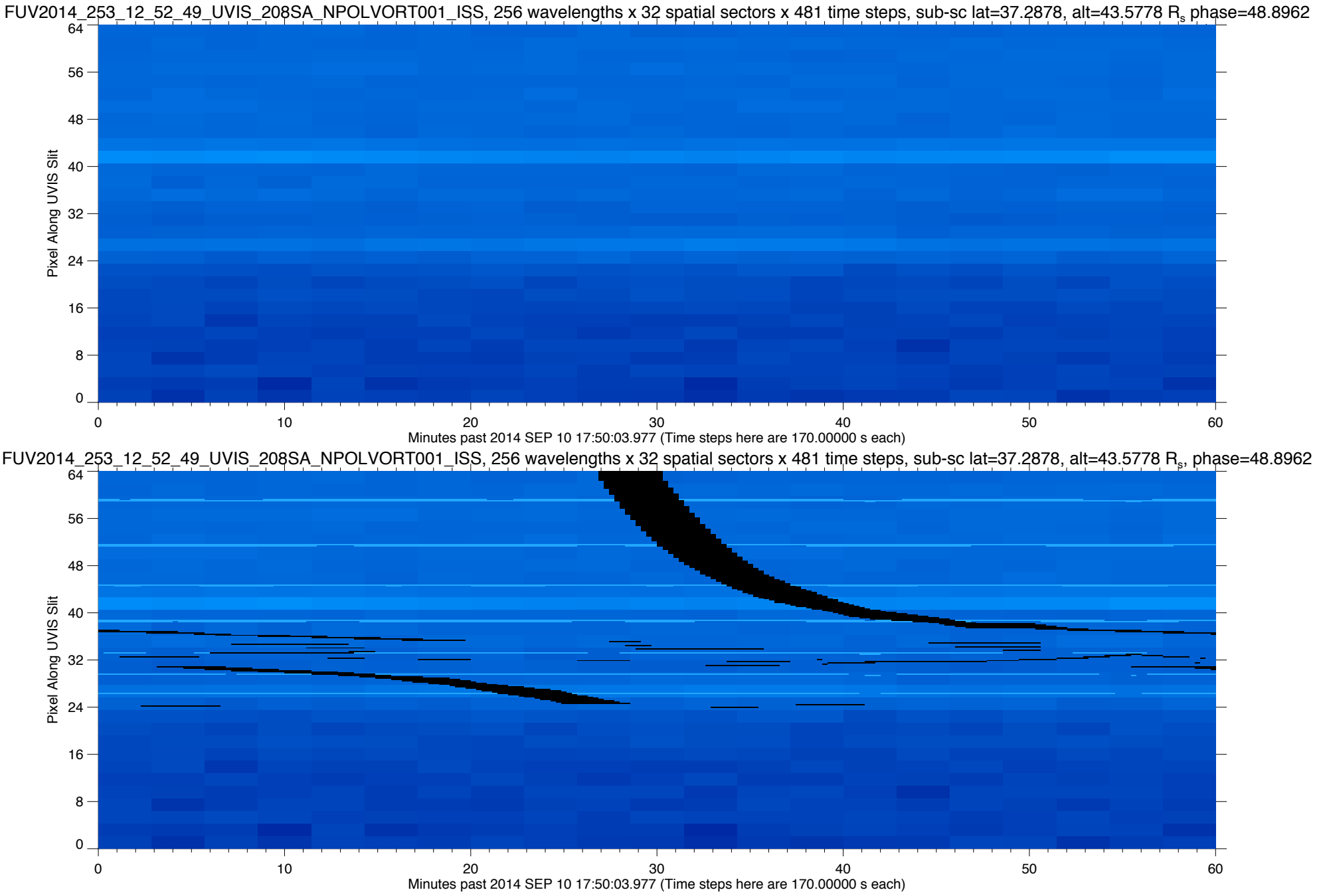
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 17:50:03.977 (Time steps here are 170.00000 s each)
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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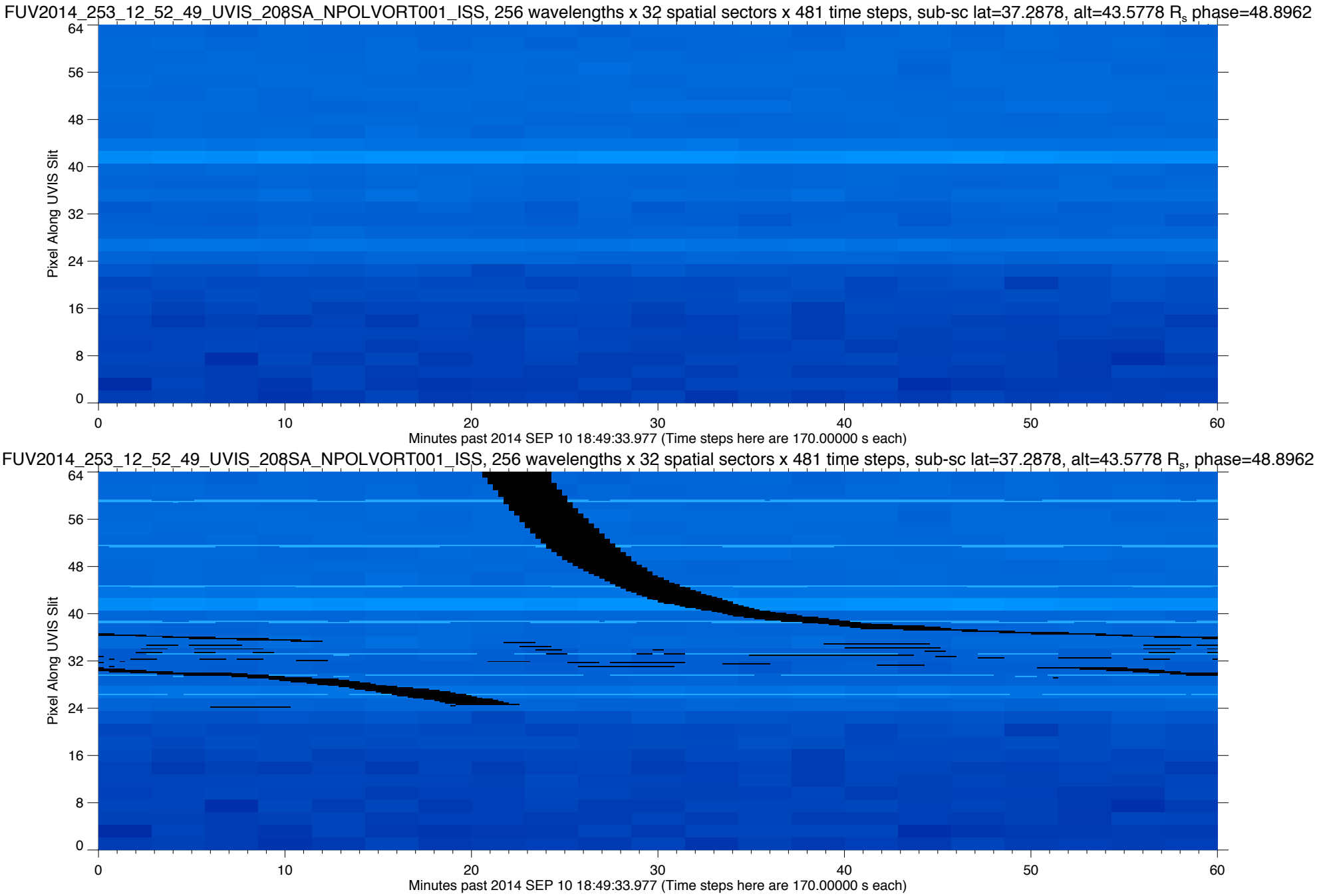
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 18:49:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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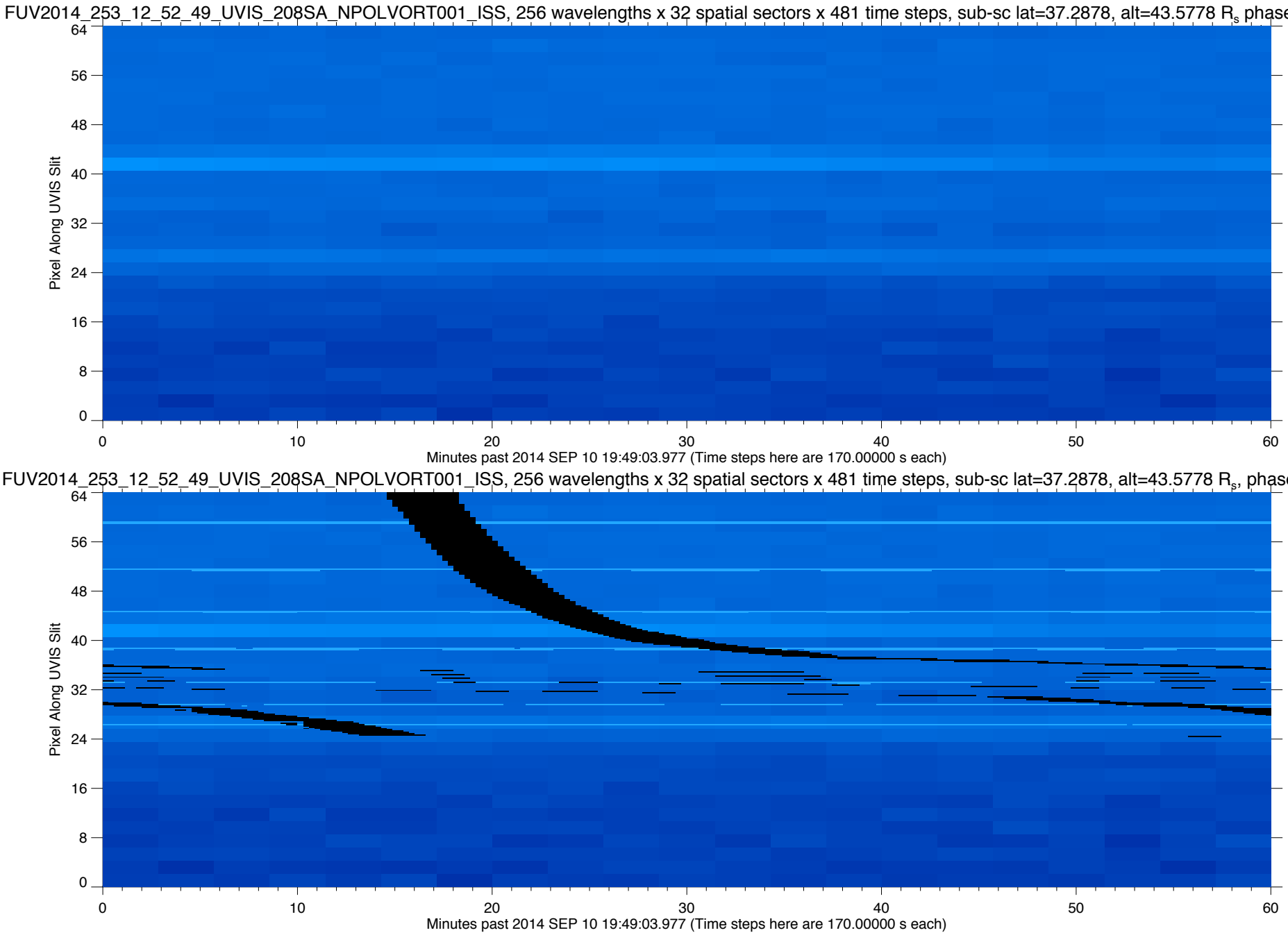
Minutes past 2014 SEP 10 18:49:33.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 19:49:03.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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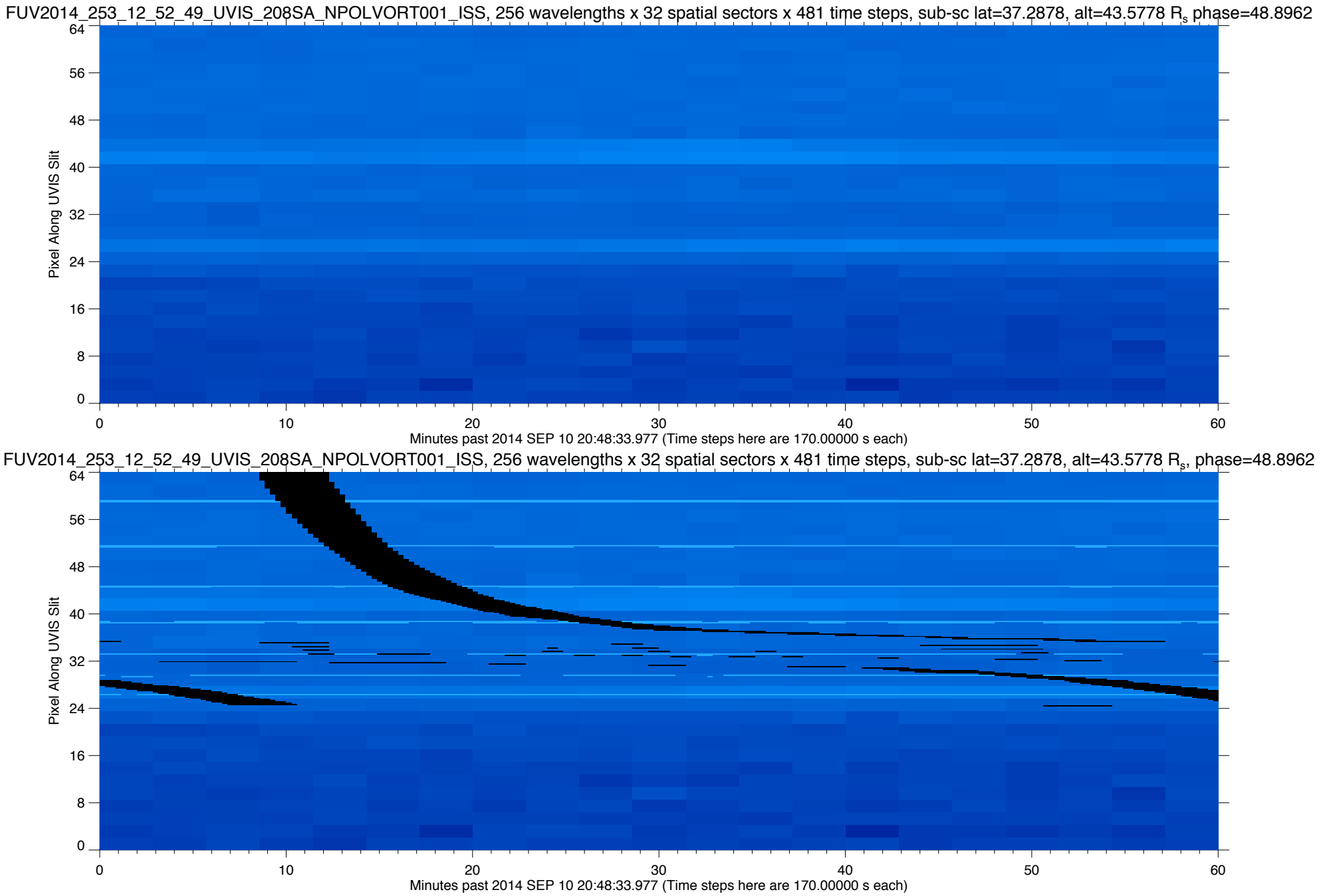
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 20:48:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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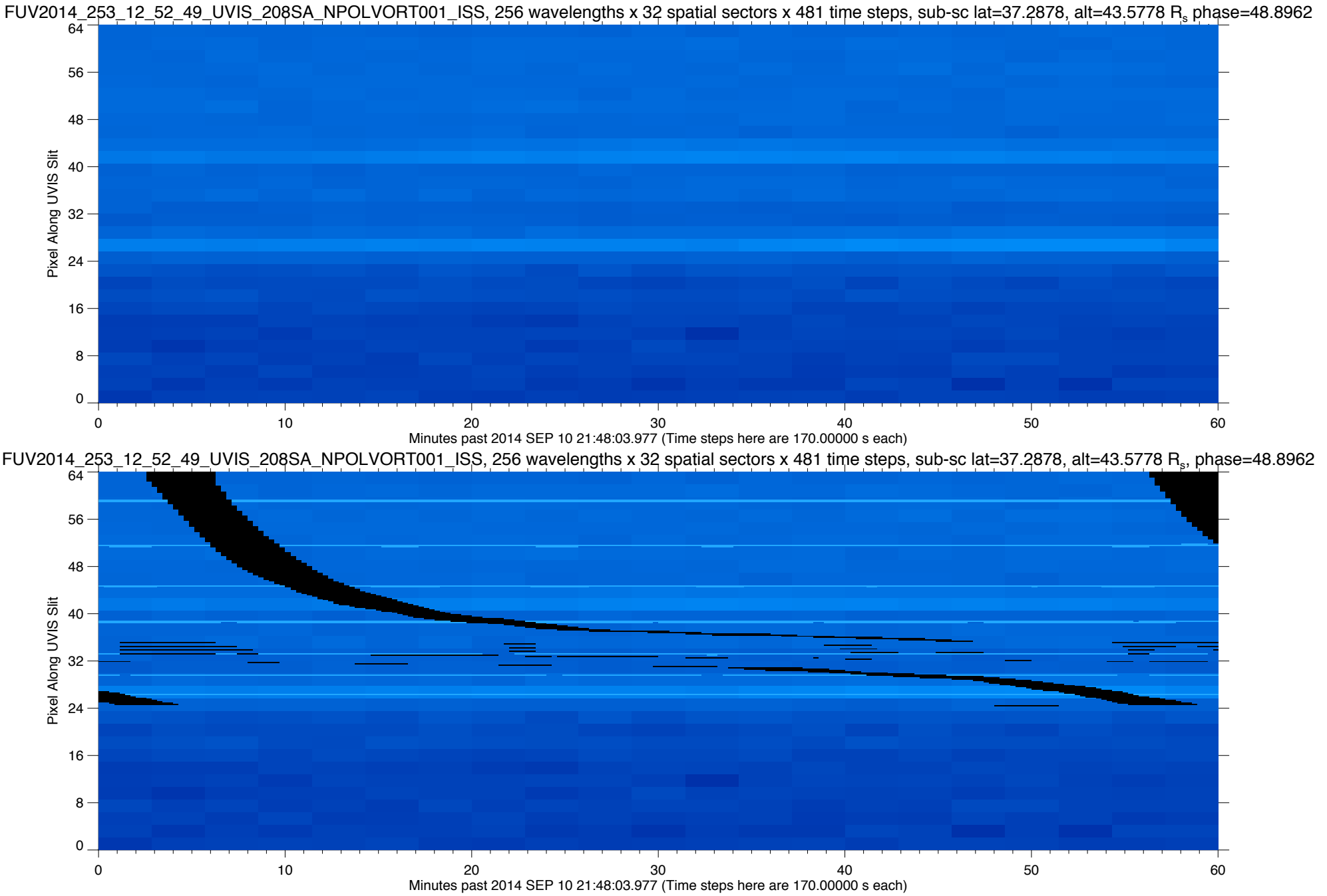
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 10 21:48:03.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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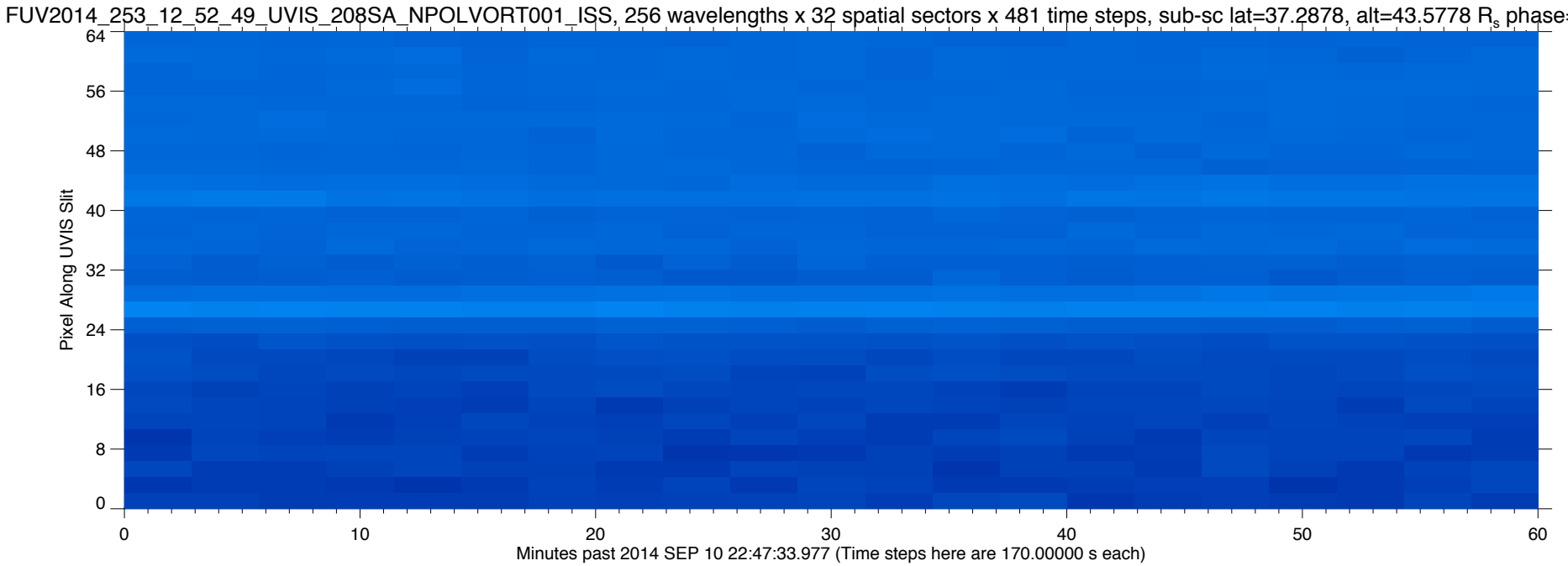
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Pixel Along UVIS Slit
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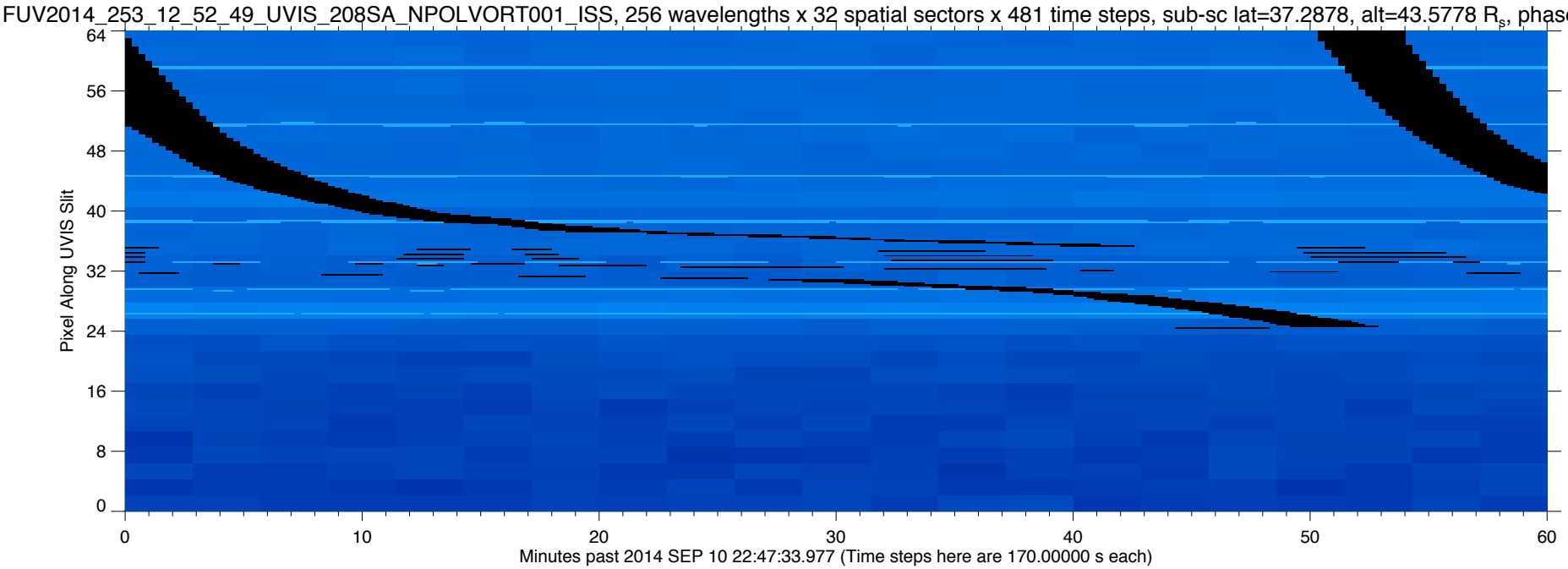
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Pixel Along UVIS Slit
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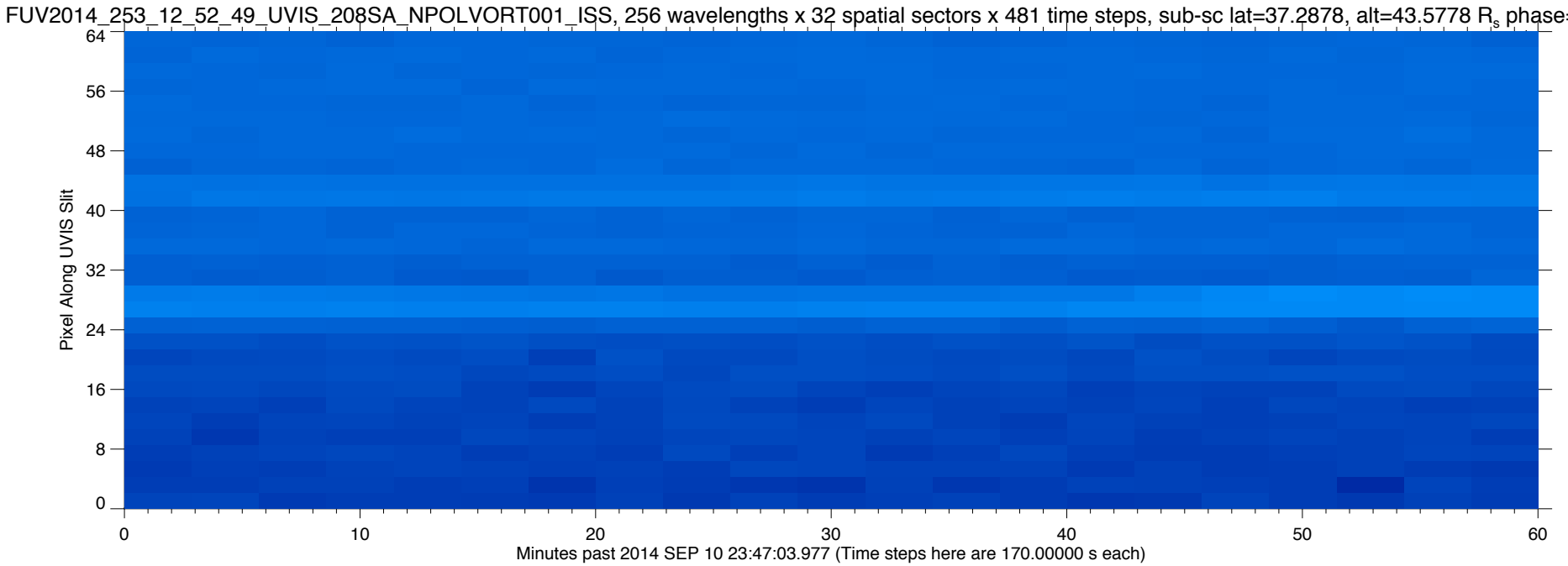
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Pixel Along UVIS Slit
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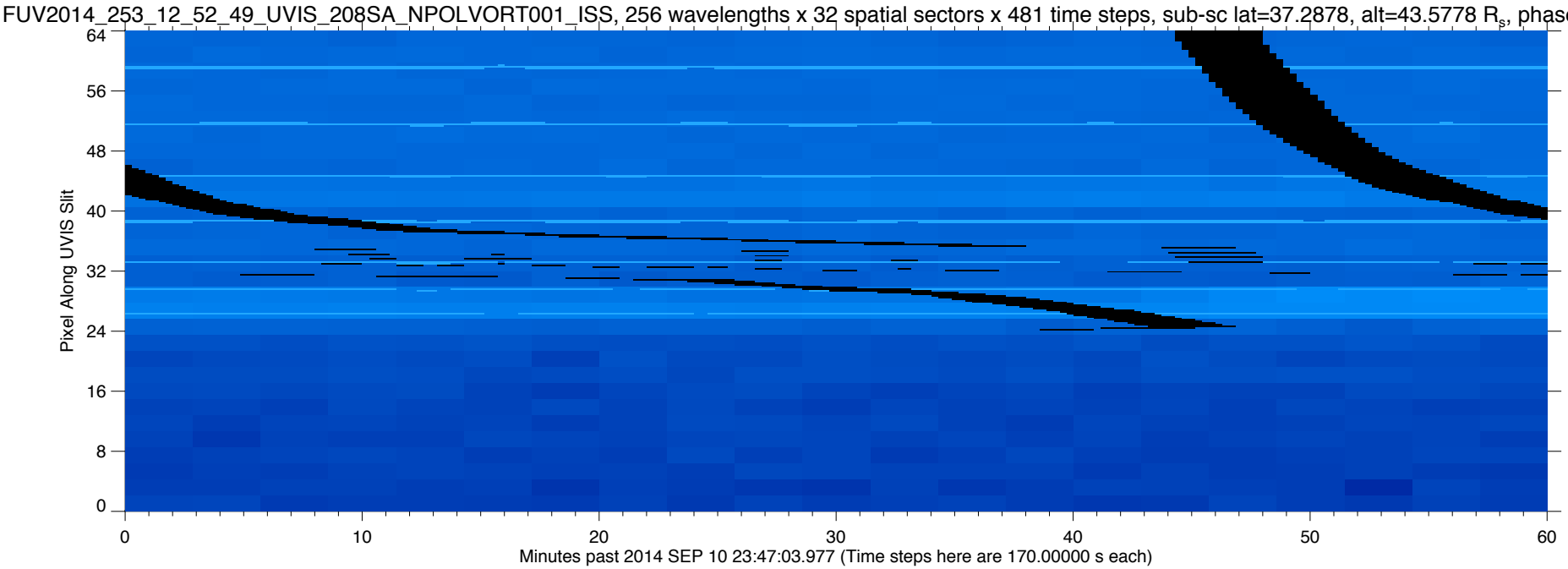
Minutes past 2014 SEP 10 23:47:03.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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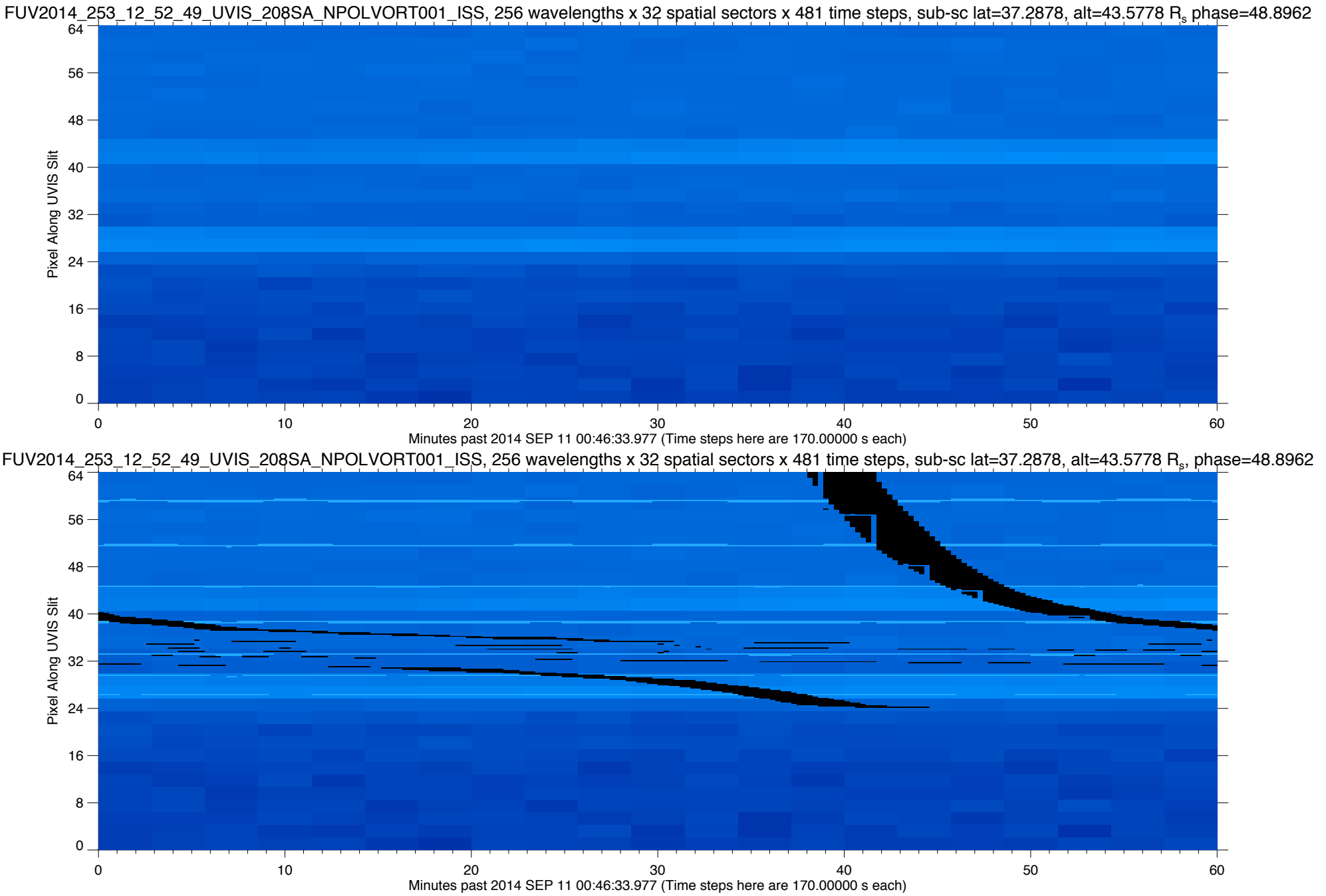
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 00:46:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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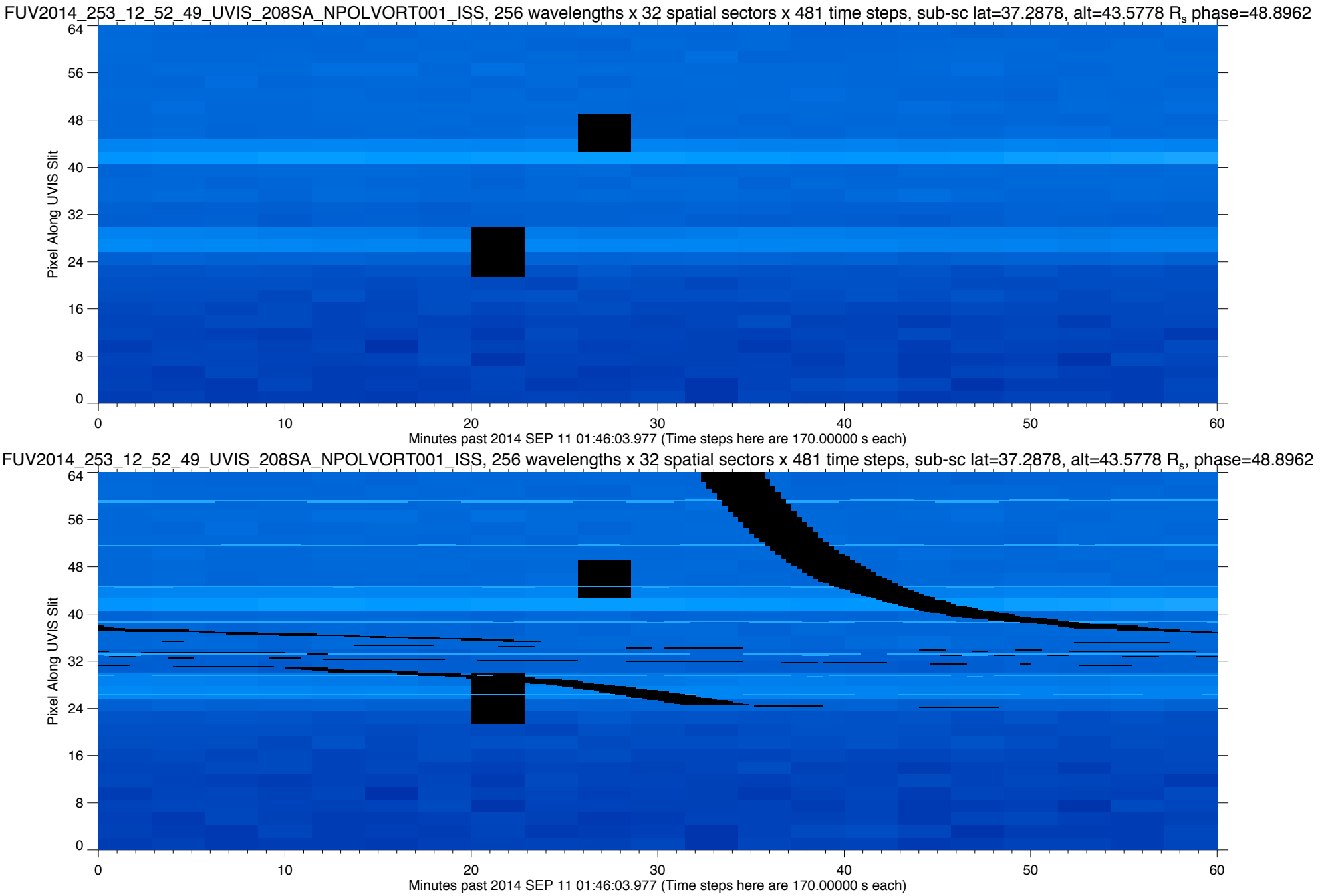
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 01:46:03.977 (Time steps here are 170.00000 s each)
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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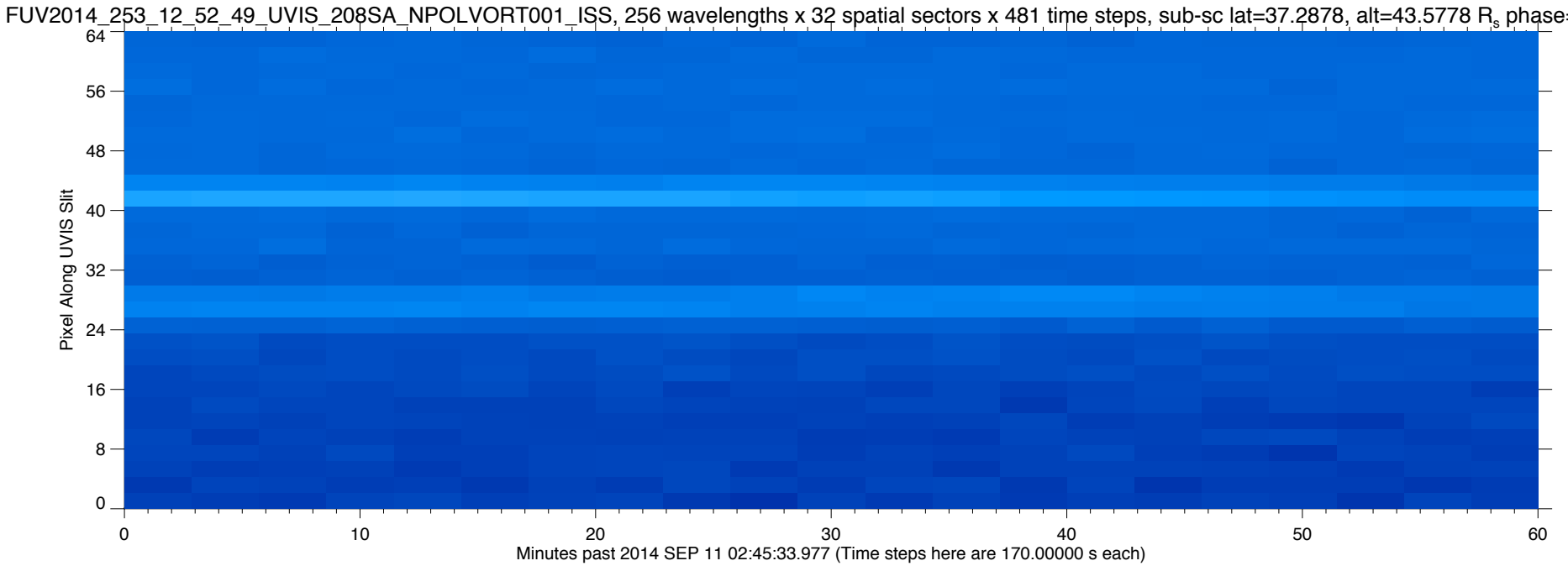
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Pixel Along UVIS Slit
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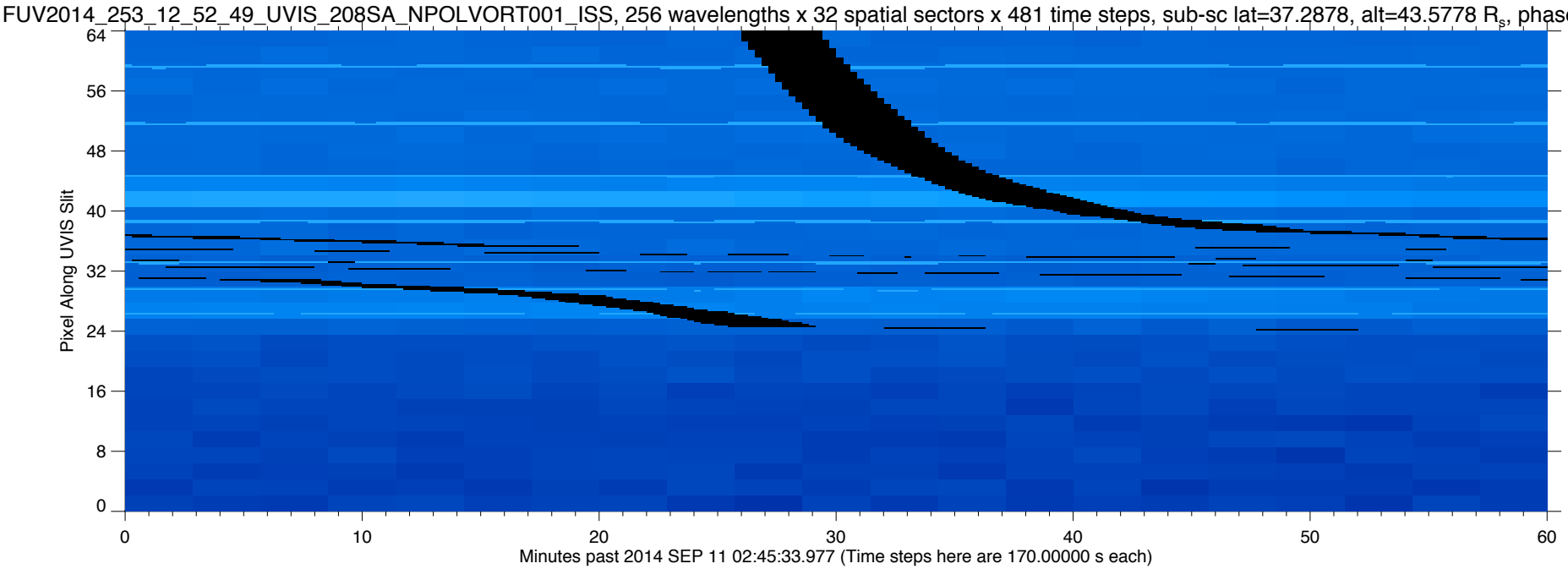
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Pixel Along UVIS Slit
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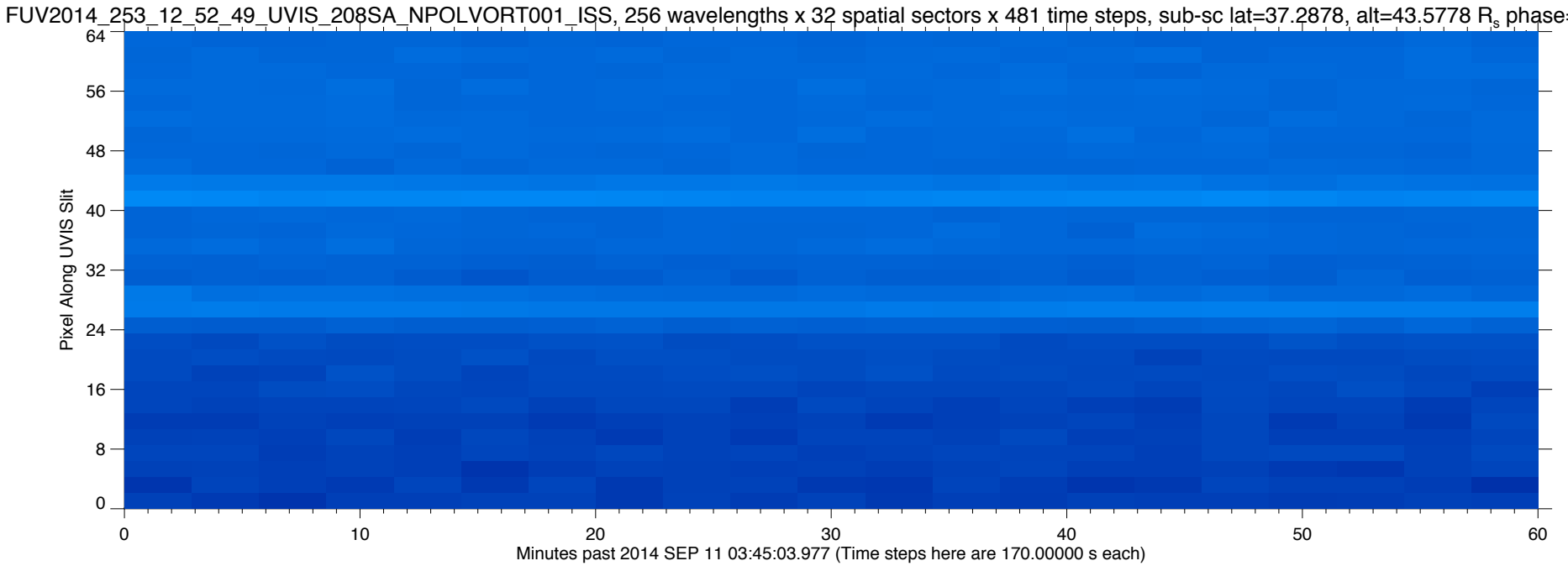
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Pixel Along UVIS Slit
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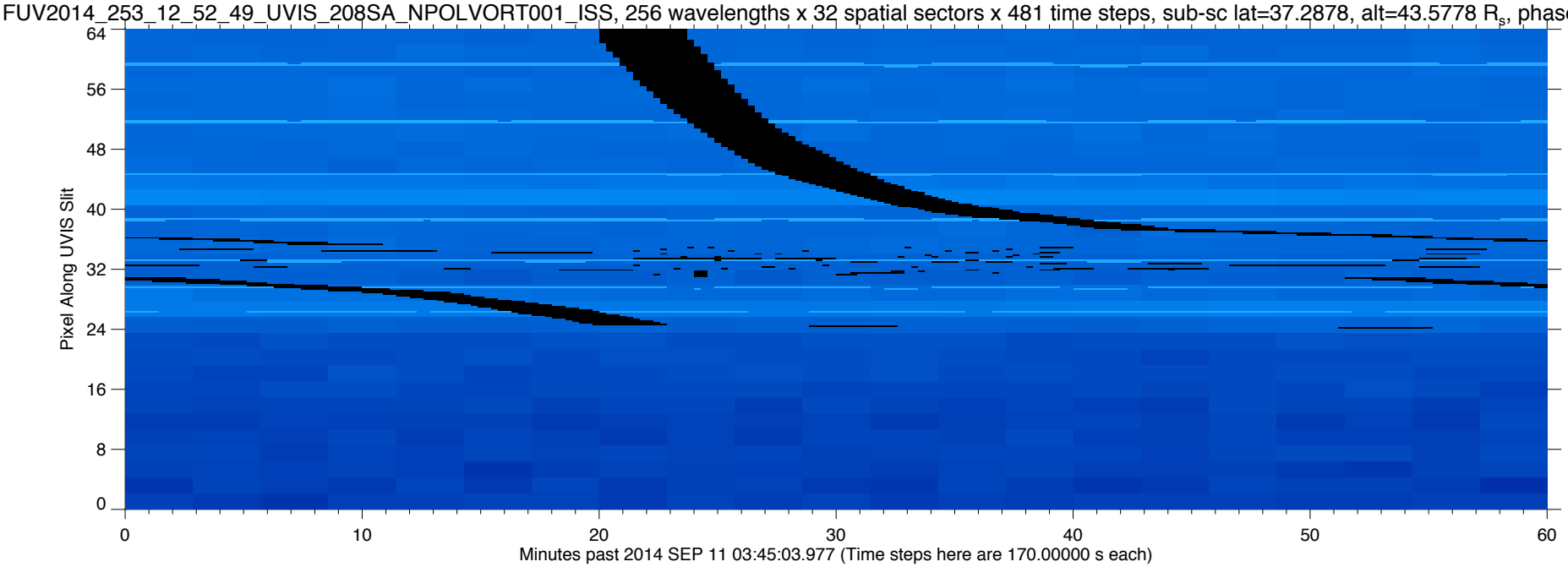
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Pixel Along UVIS Slit
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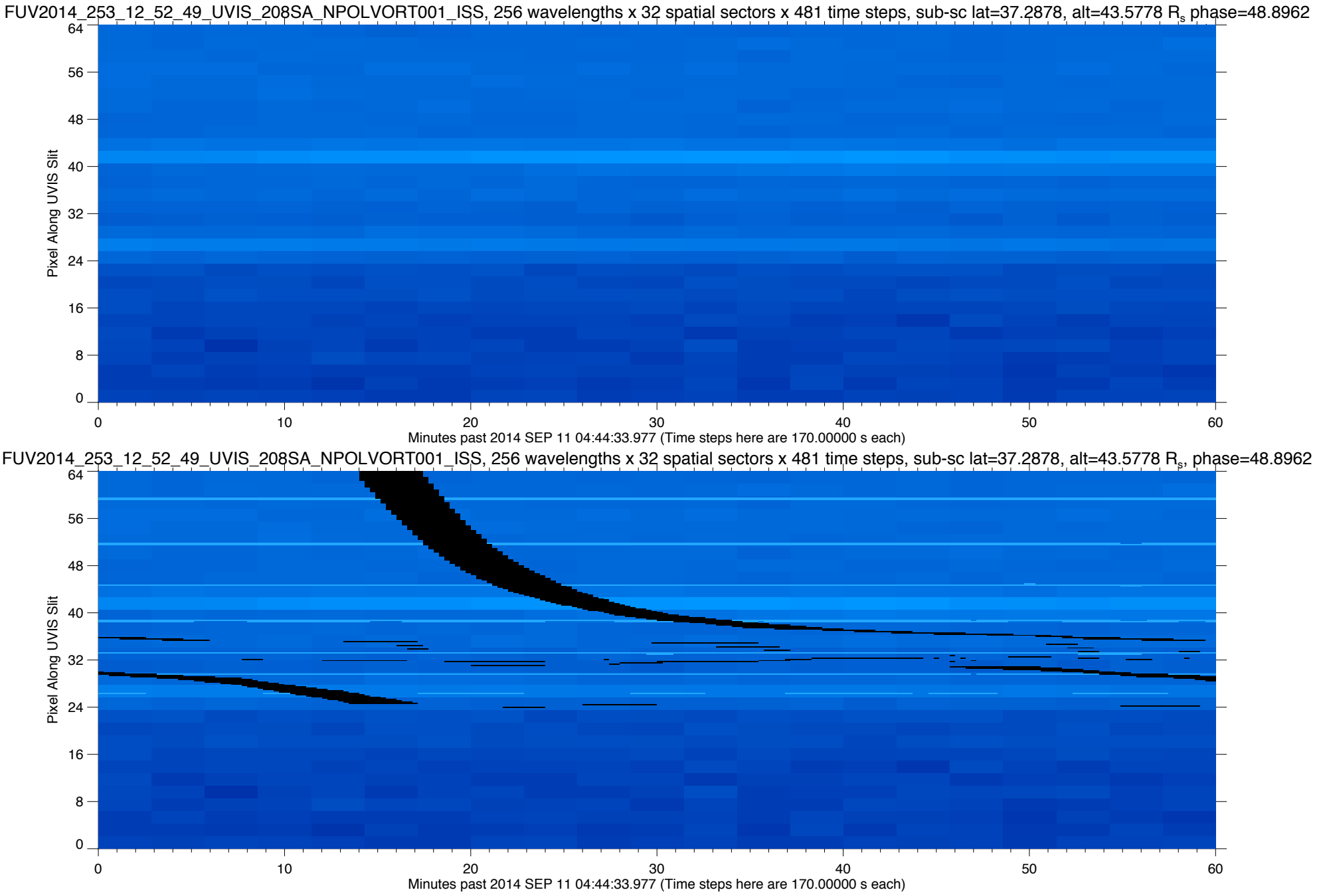
Minutes past 2014 SEP 11 03:45:03.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 04:44:33.977 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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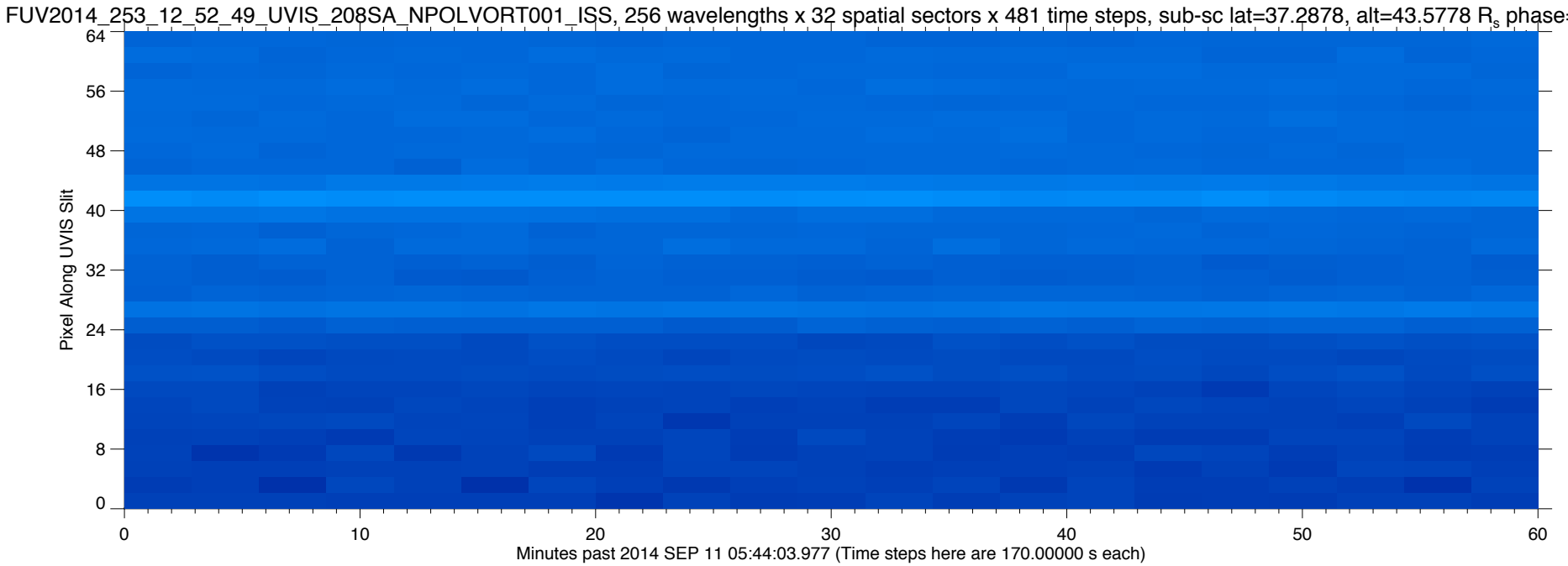
Minutes past 2014 SEP 11 04:44:33.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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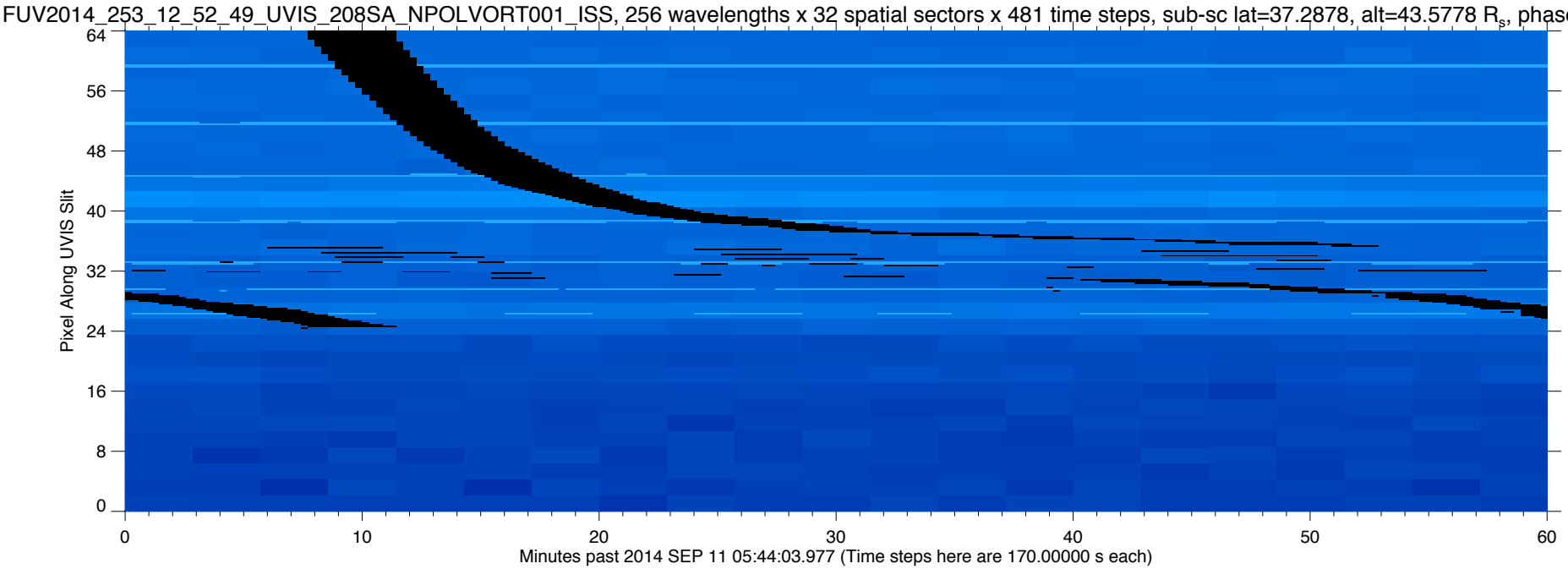
Minutes past 2014 SEP 11 05:44:03.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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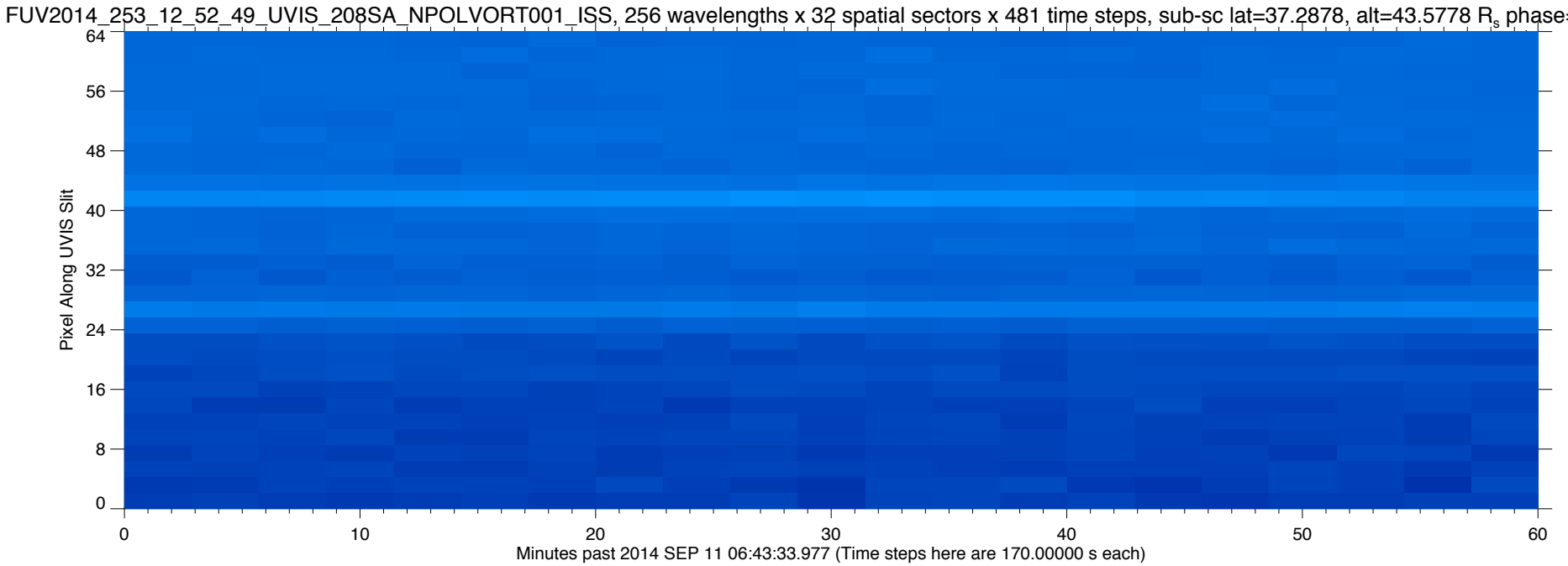
Minutes past 2014 SEP 11 05:44:03.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
0
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16
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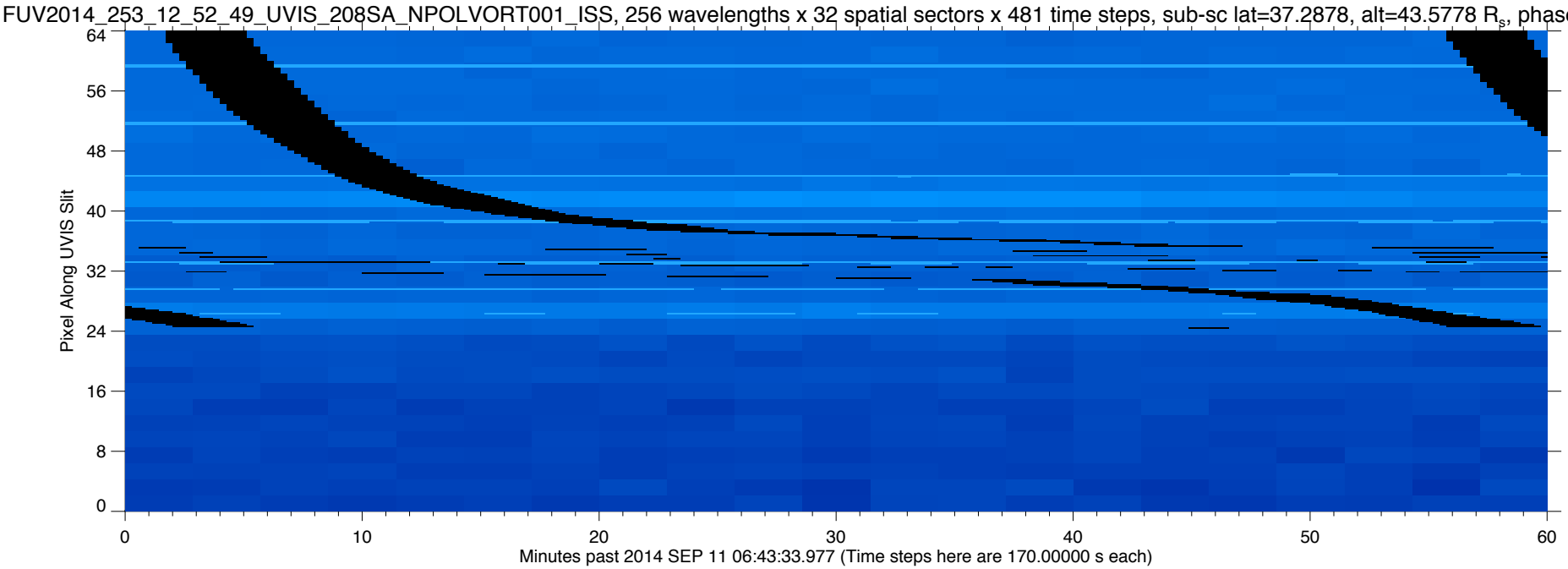
Minutes past 2014 SEP 11 06:43:33.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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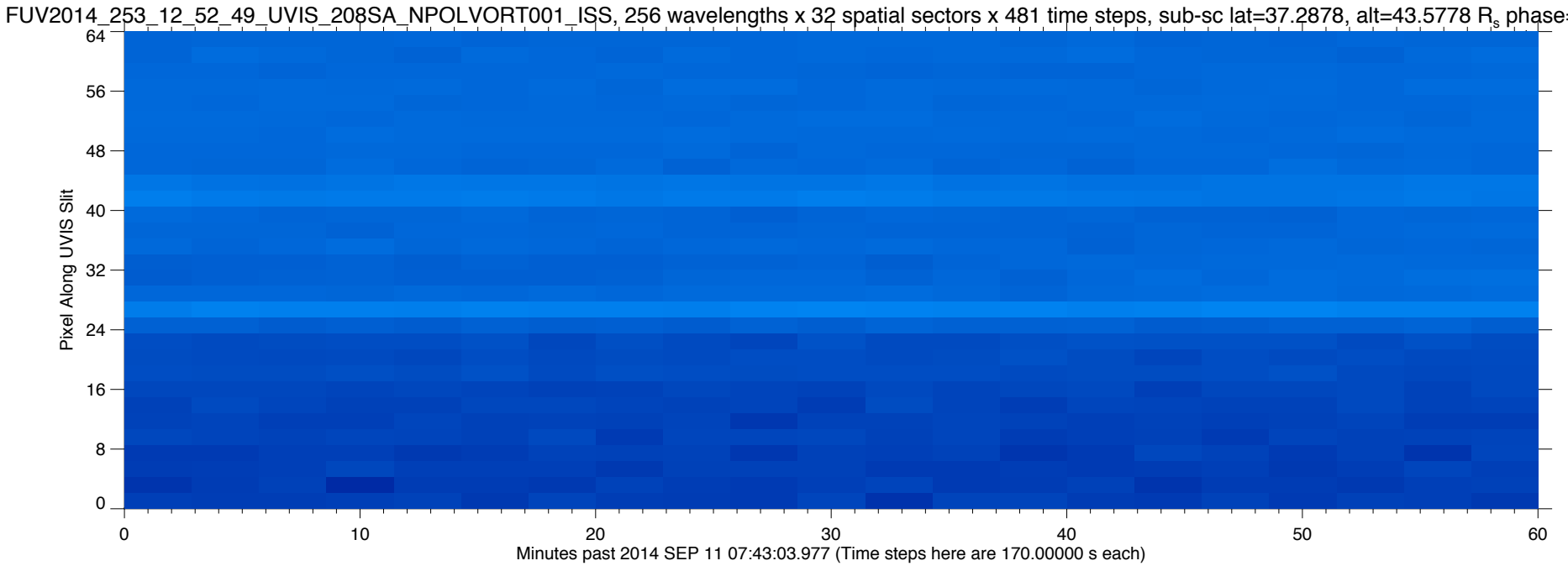
Minutes past 2014 SEP 11 06:43:33.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
0
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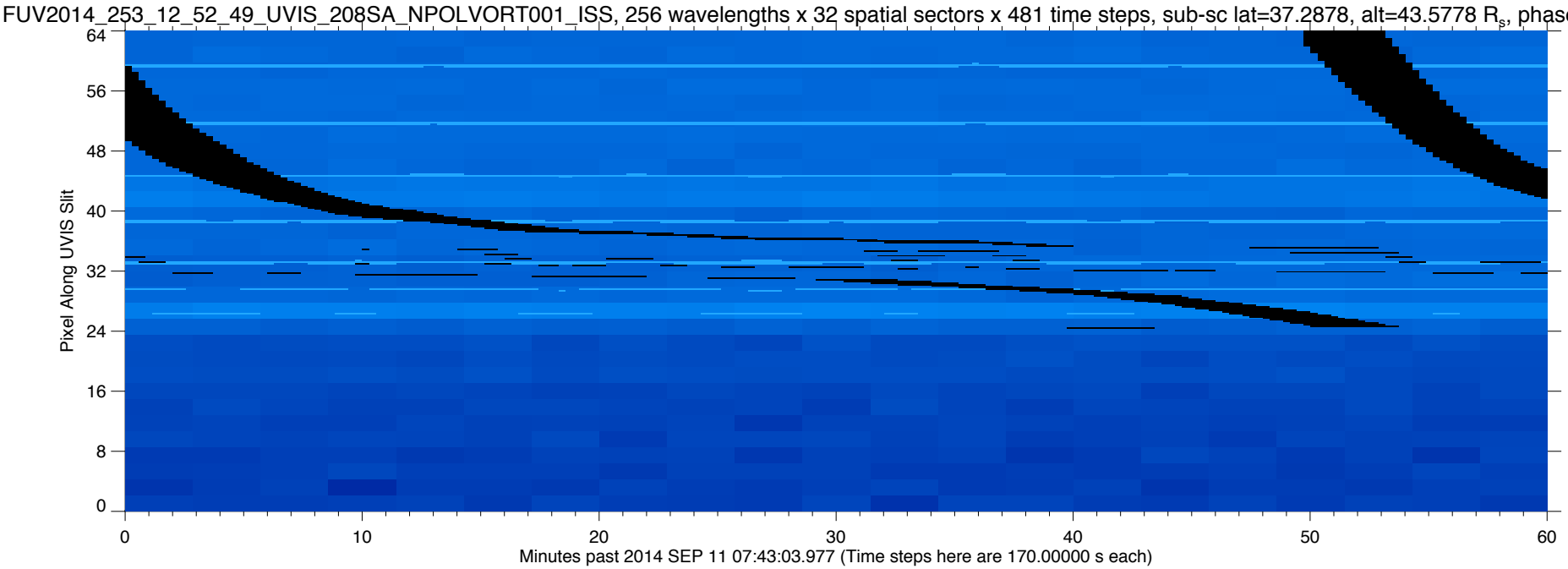
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Pixel Along UVIS Slit
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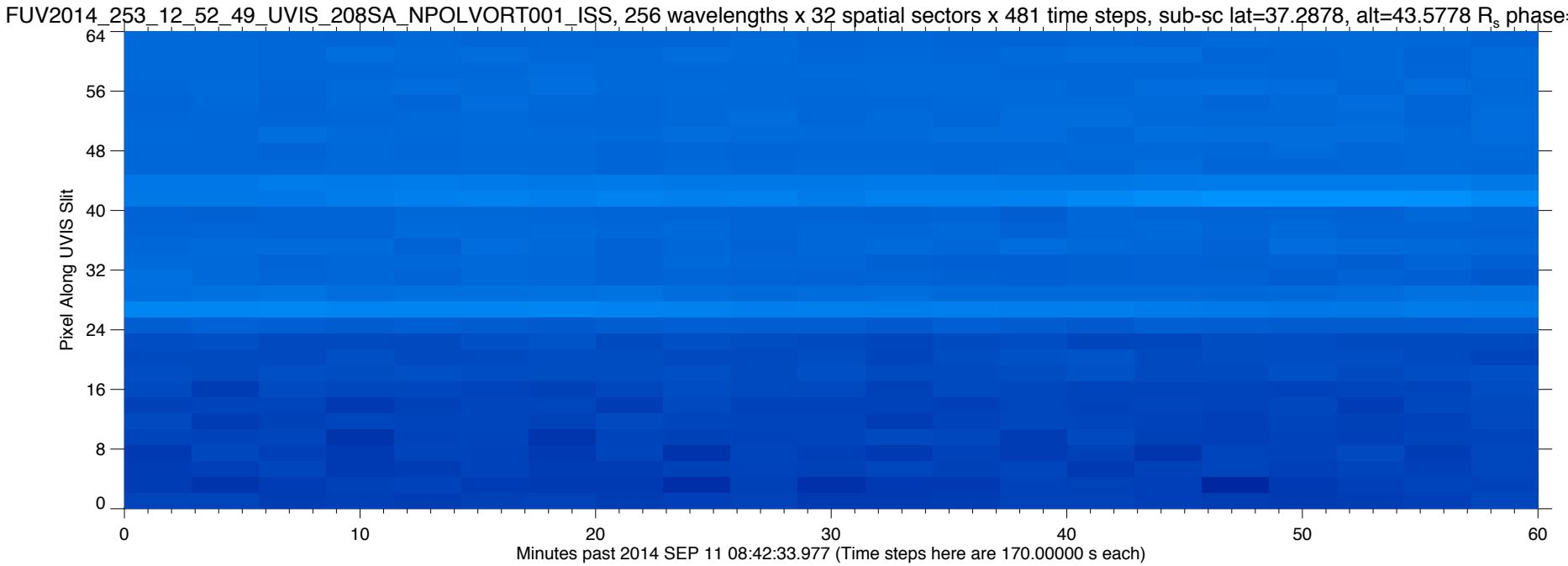
Minutes past 2014 SEP 11 07:43:03.977 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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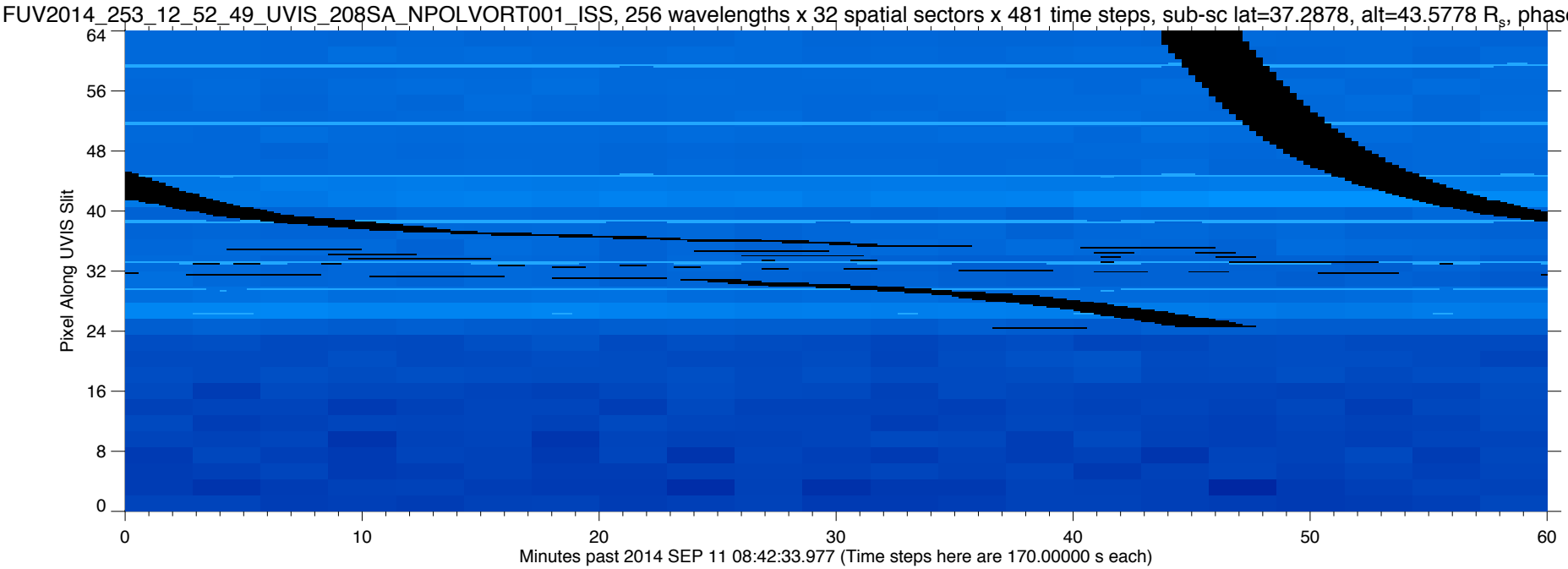
Minutes past 2014 SEP 11 08:42:33.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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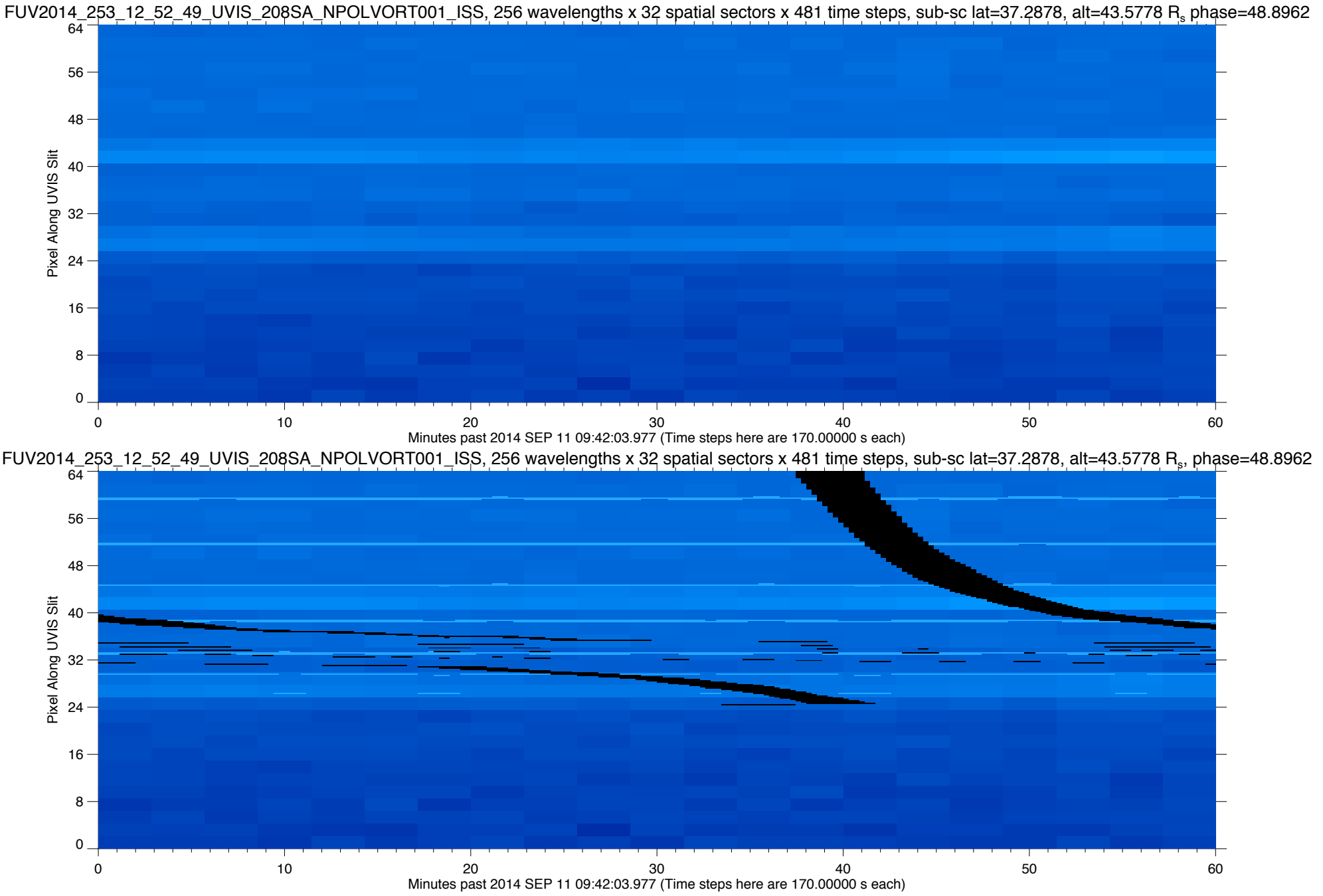
Minutes past 2014 SEP 11 08:42:33.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 09:42:03.977 (Time steps here are 170.00000 s each)
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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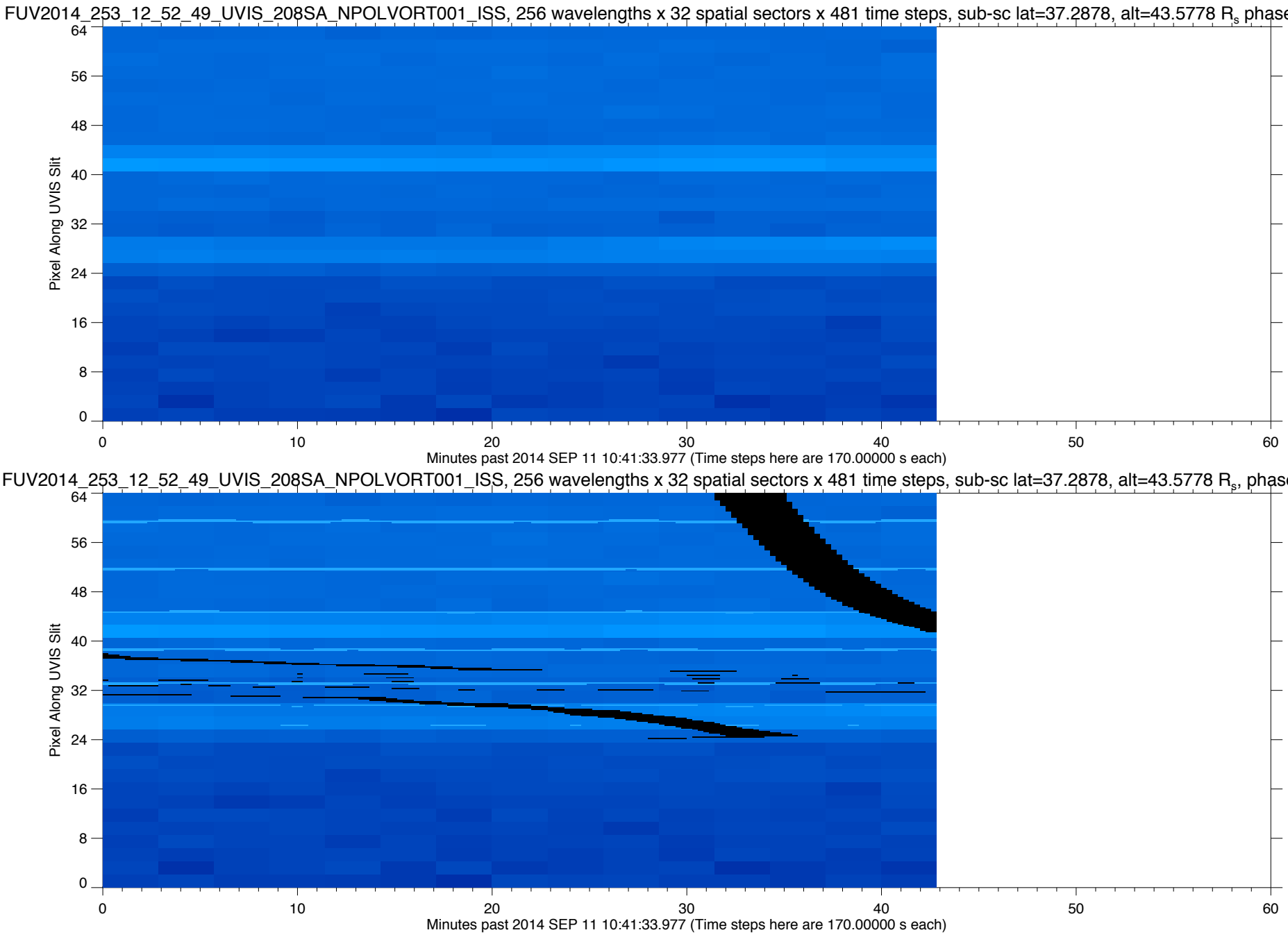
Minutes past 2014 SEP 11 09:42:03.977 (Time steps here are 170.00000 s each)


FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$ phase=48.8962
Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 10:41:33.977 (Time steps here are 170.00000 s each)
FUV2014_253_12_52_49_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 481 time steps, sub-sc lat=37.2878, alt=43.5778 R$_s$, phase=48.8962
Pixel Along UVIS Slit
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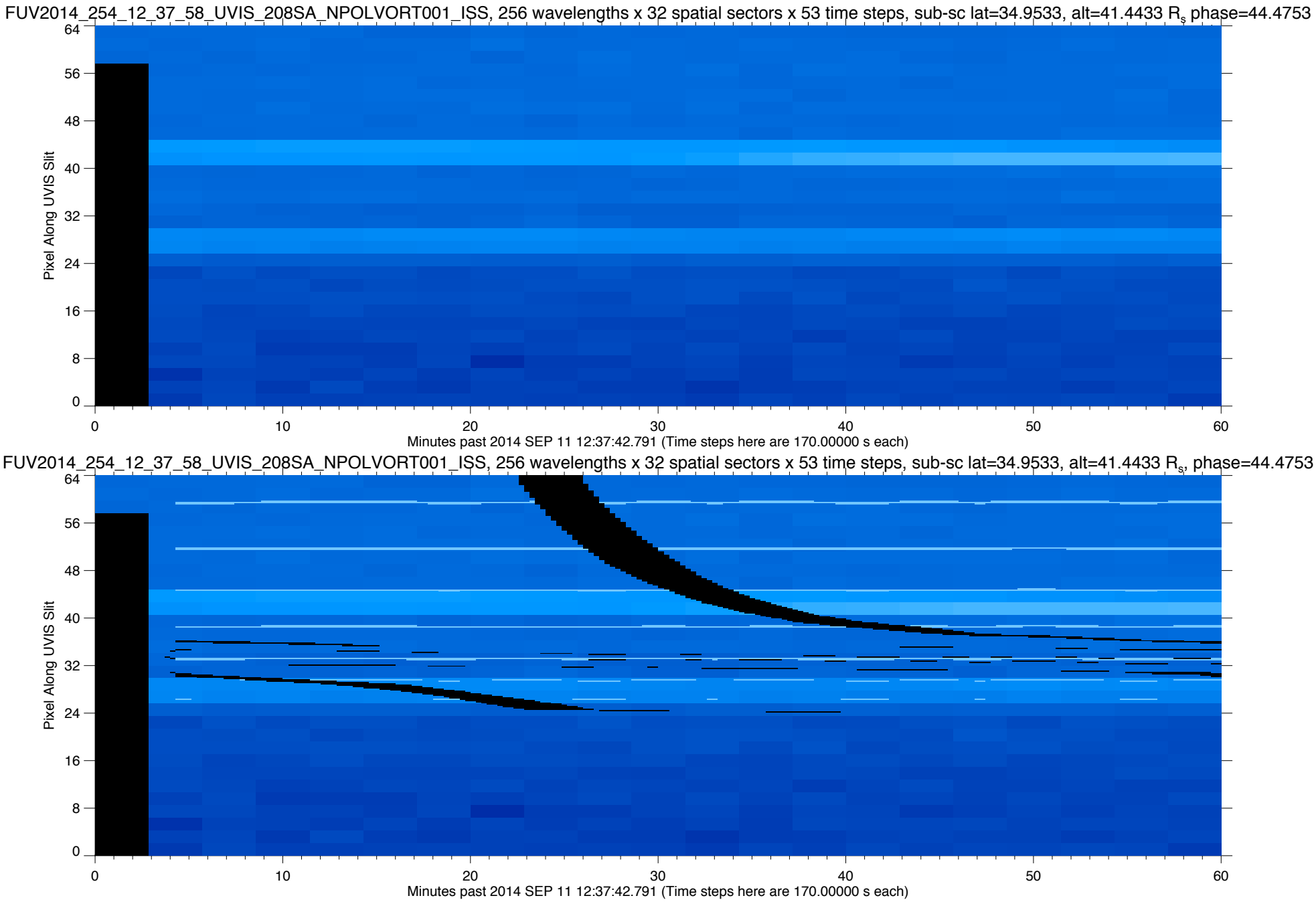
Minutes past 2014 SEP 11 10:41:33.977 (Time steps here are 170.00000 s each)


FUV2014_254_12_37_58_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=34.9533, alt=41.4433 R$_s$ phase=44.4753
Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 12:37:42.791 (Time steps here are 170.00000 s each)
FUV2014_254_12_37_58_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=34.9533, alt=41.4433 R$_s$, phase=44.4753
Pixel Along UVIS Slit
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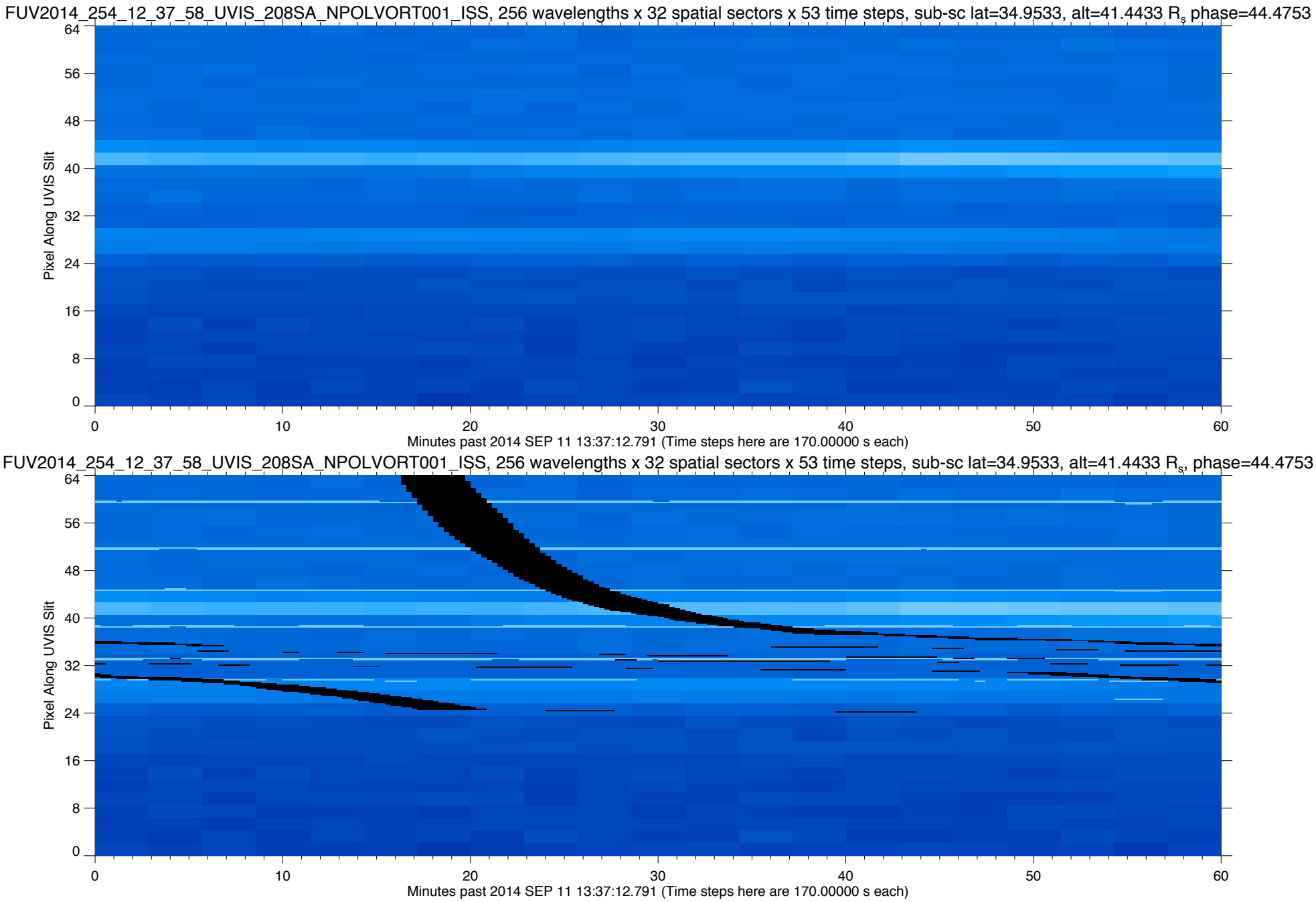
Minutes past 2014 SEP 11 12:37:42.791 (Time steps here are 170.00000 s each)


FUV2014_254_12_37_58_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=34.9533, alt=41.4433 R$_s$ phase=44.4753
Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 13:37:12.791 (Time steps here are 170.00000 s each)
FUV2014_254_12_37_58_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=34.9533, alt=41.4433 R$_s$, phase=44.4753
Pixel Along UVIS Slit
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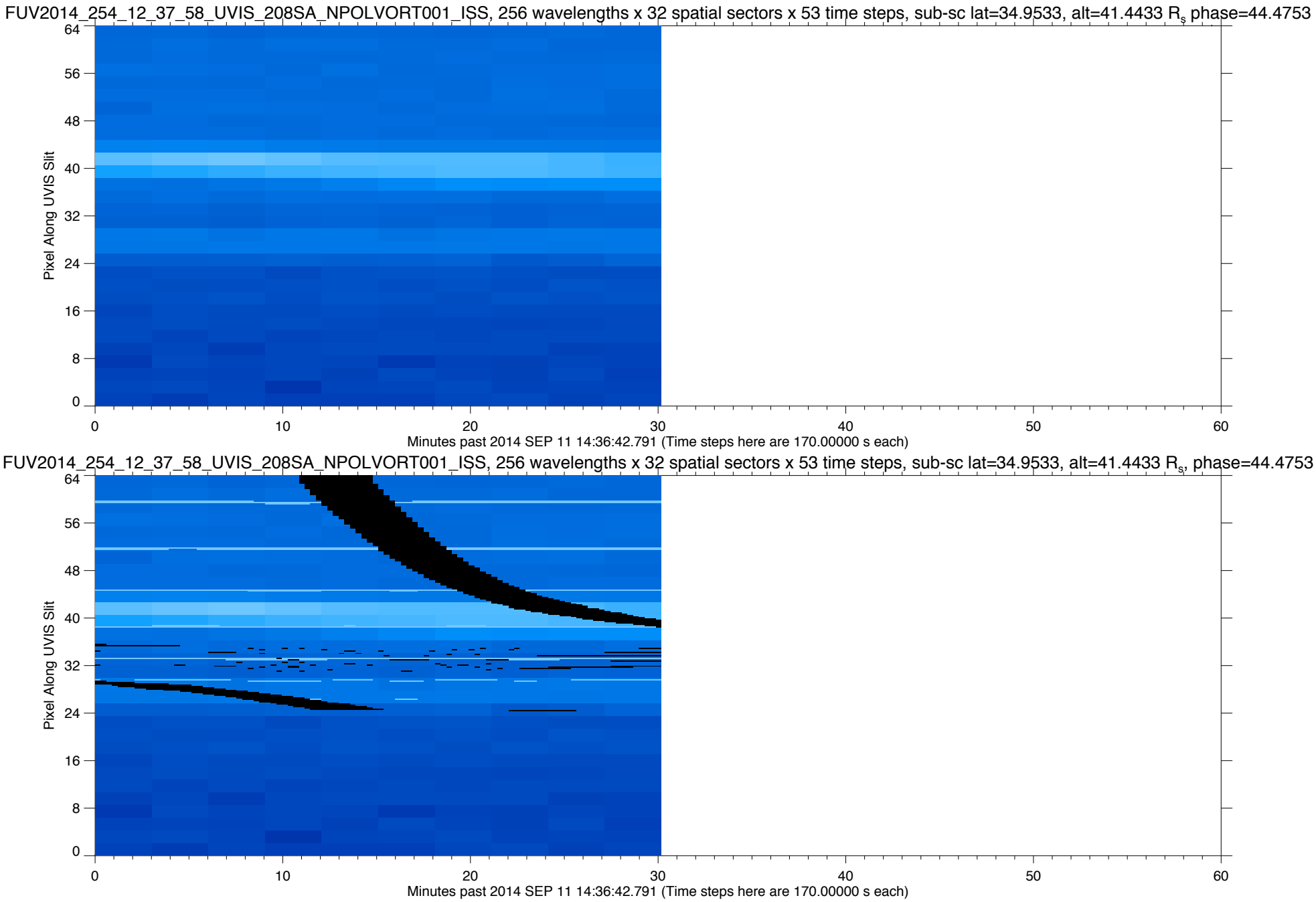
Minutes past 2014 SEP 11 13:37:12.791 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 11 14:36:42.791 (Time steps here are 170.00000 s each)
FUV2014_254_12_37_58_UVIS_208SA_NPOLVORT001_ISS, 256 wavelengths x 32 spatial sectors x 53 time steps, sub-sc lat=34.9533, alt=41.4433 R$_s$, phase=44.4753
Pixel Along UVIS Slit
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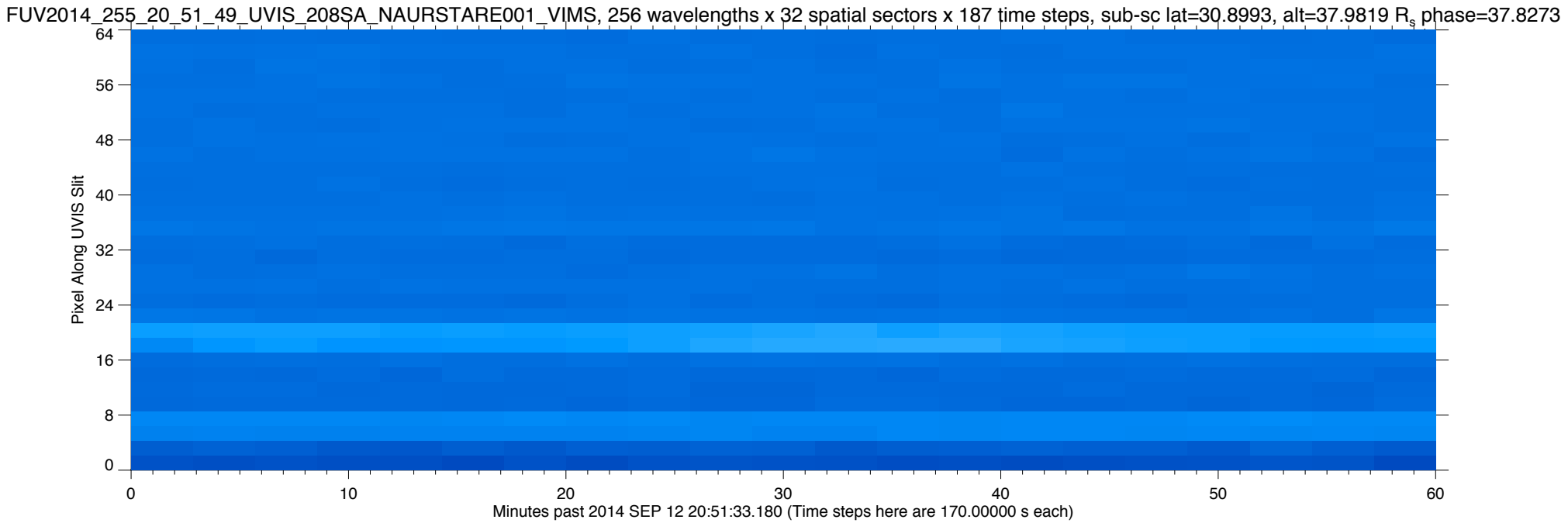
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$ phase=37.8273
Pixel Along UVIS Slit
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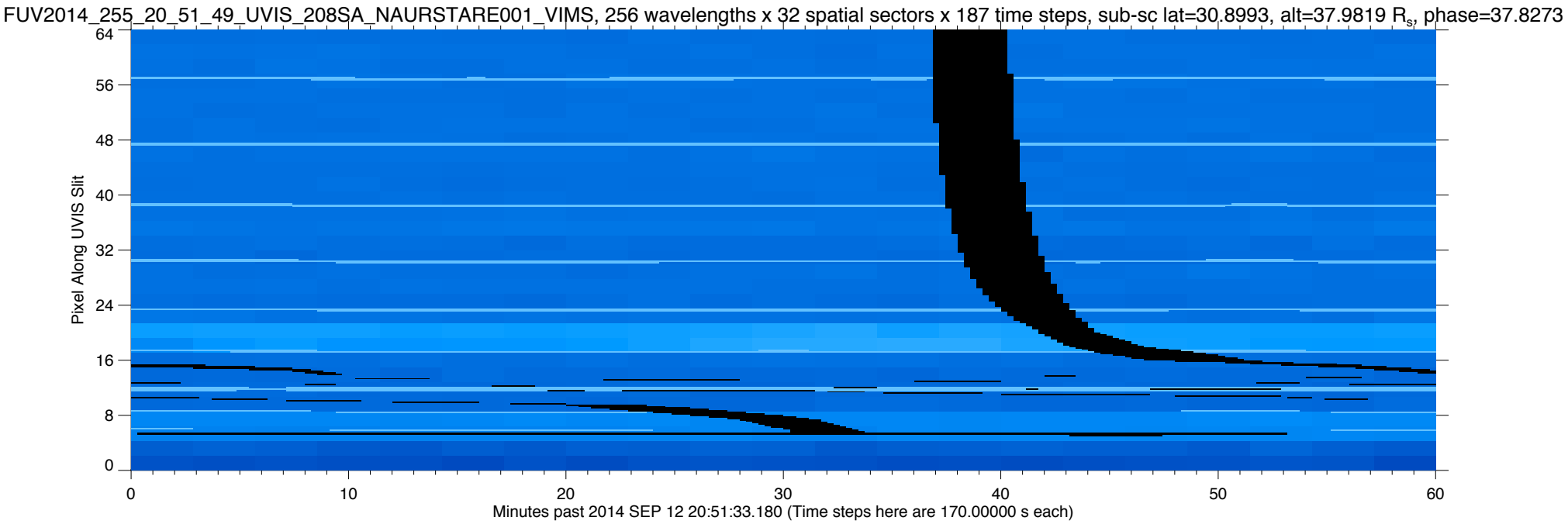
Minutes past 2014 SEP 12 20:51:33.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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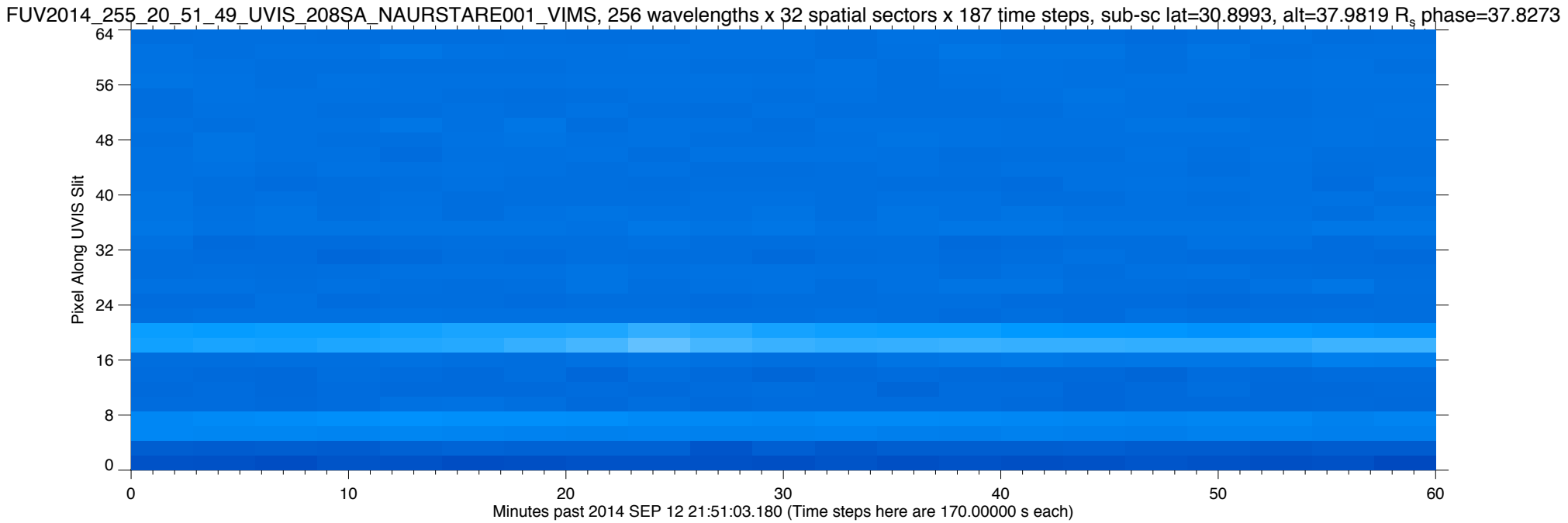
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$ phase=37.8273
Pixel Along UVIS Slit
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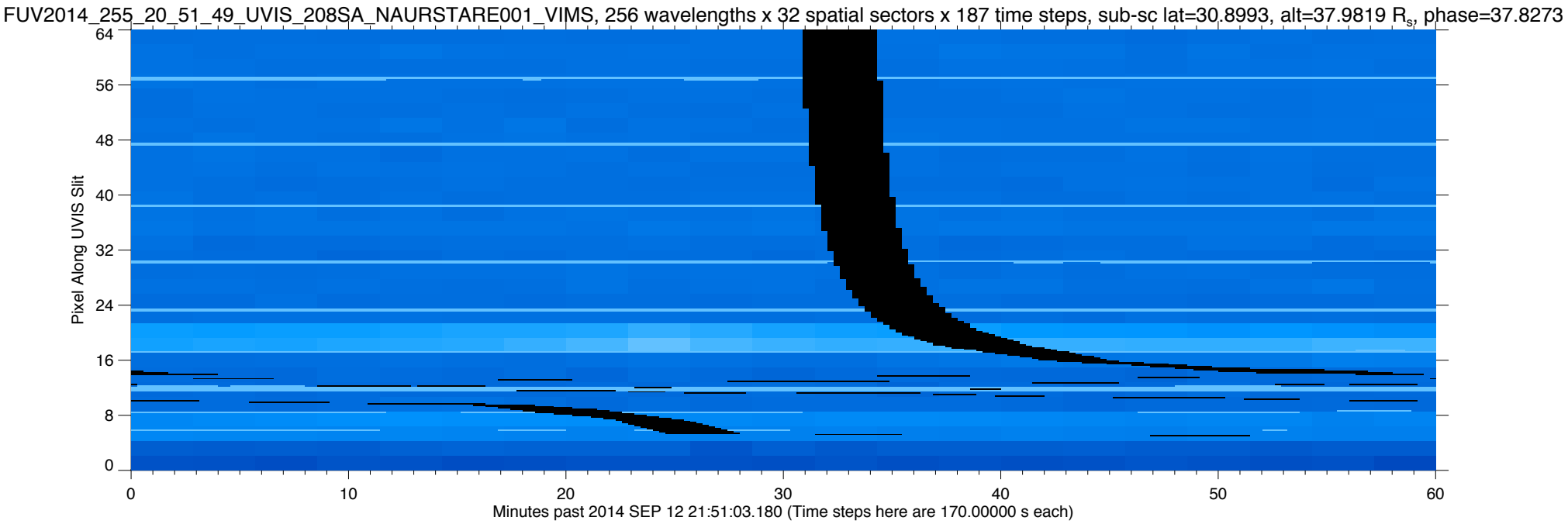
Minutes past 2014 SEP 12 21:51:03.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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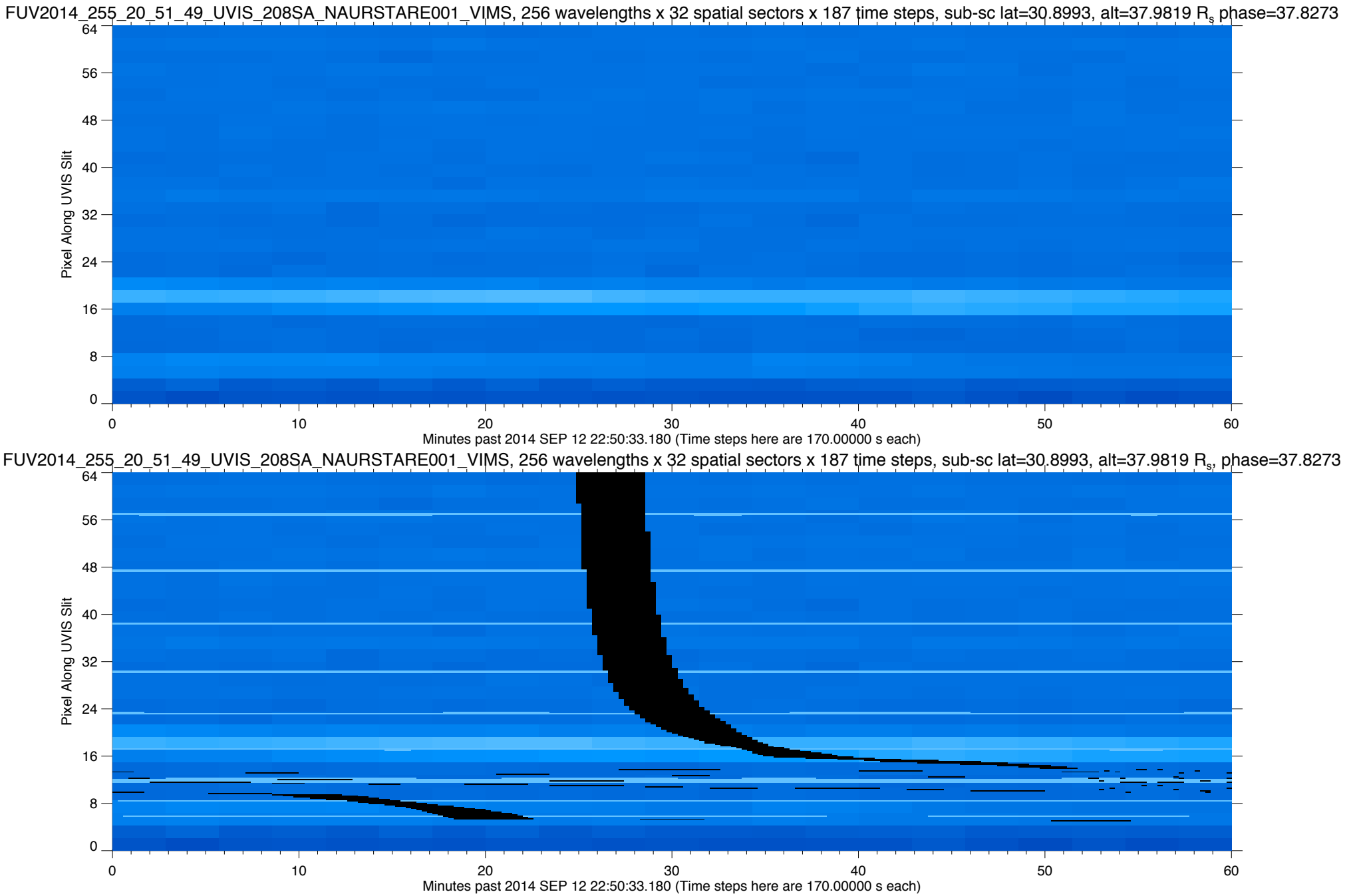
Minutes past 2014 SEP 12 21:51:03.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 12 22:50:33.180 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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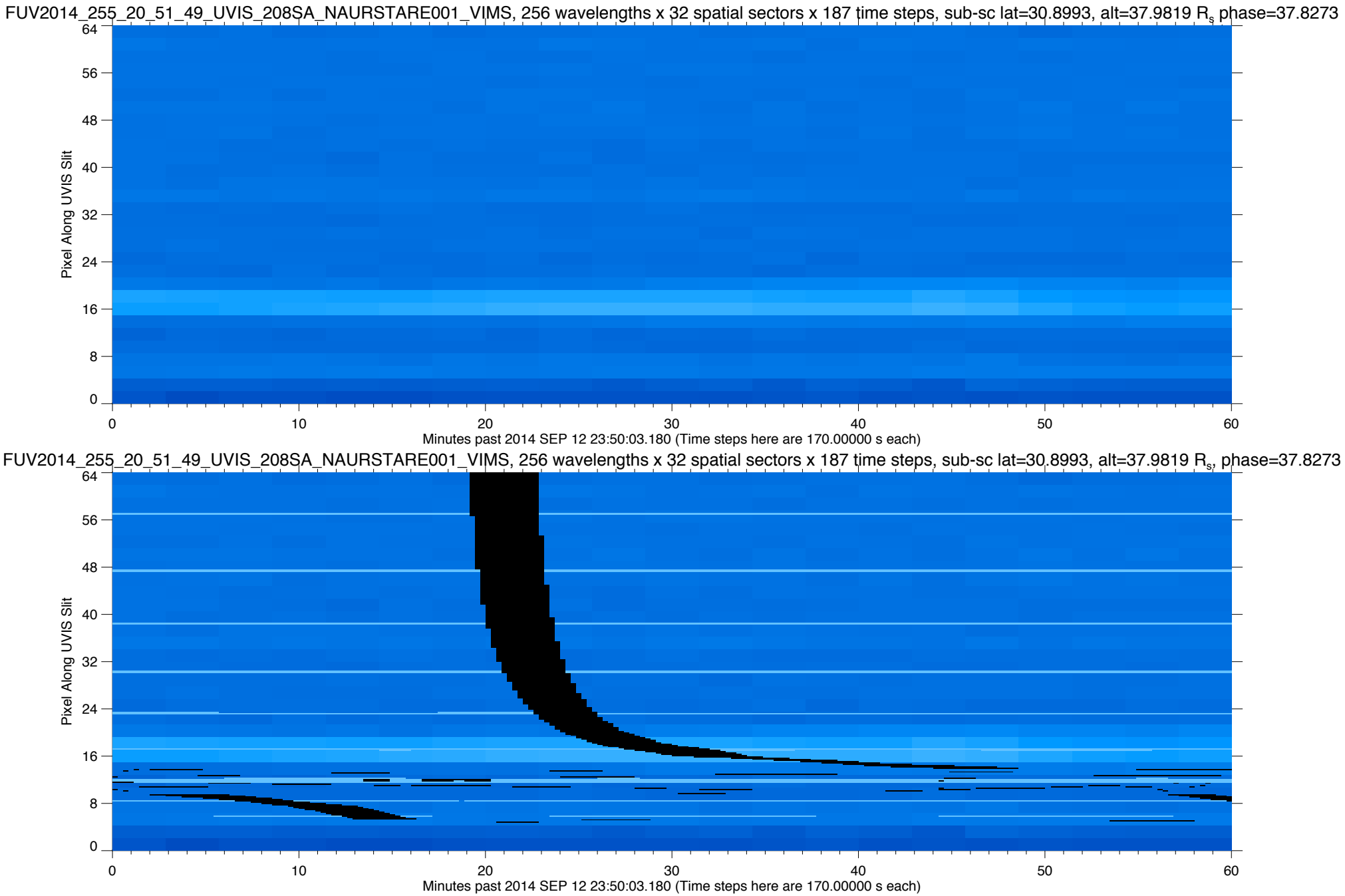
Minutes past 2014 SEP 12 22:50:33.180 (Time steps here are 170.00000 s each)


FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$ phase=37.8273
Pixel Along UVIS Slit
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Minutes past 2014 SEP 12 23:50:03.180 (Time steps here are 170.00000 s each)
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$, phase=37.8273
Pixel Along UVIS Slit
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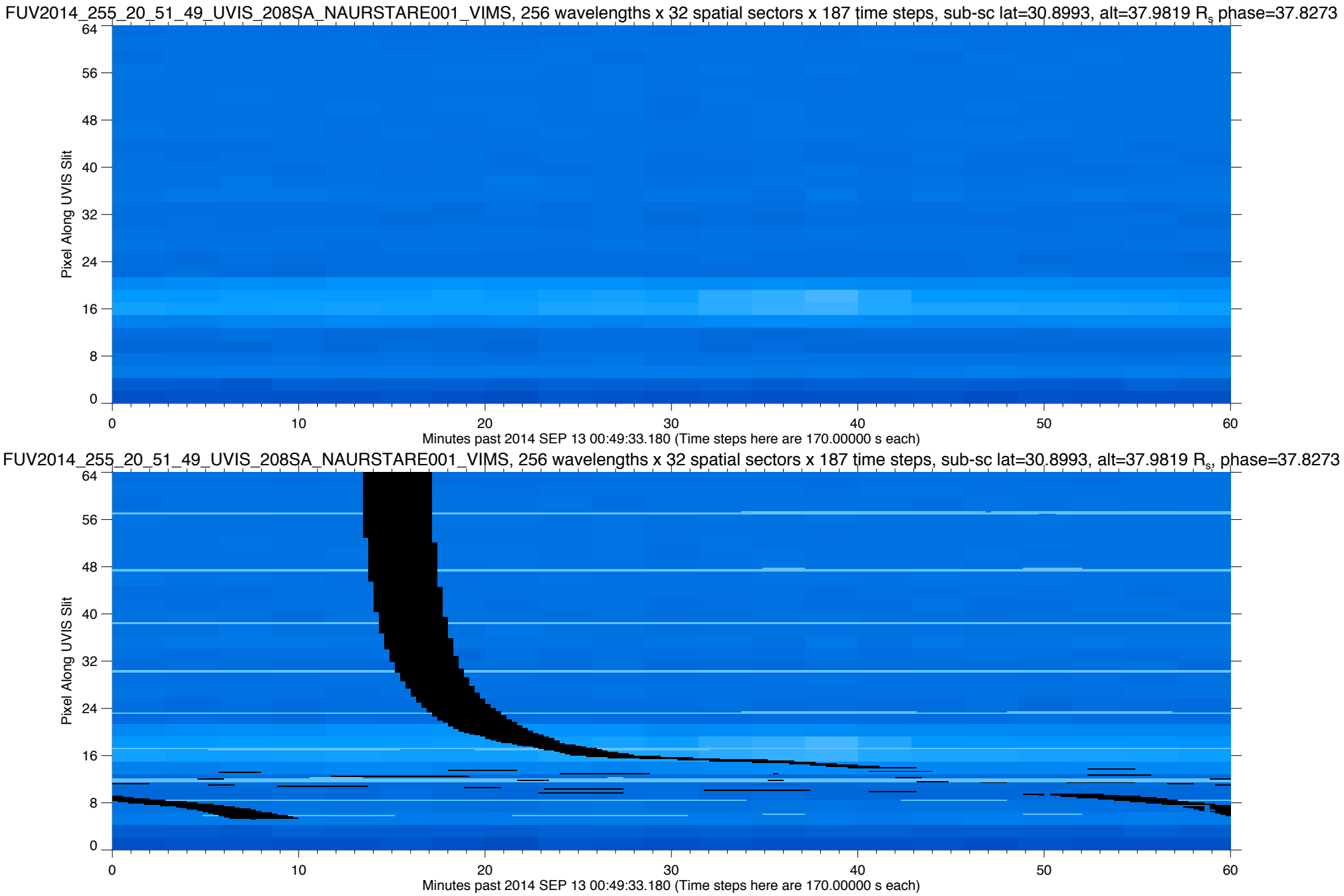
Minutes past 2014 SEP 12 23:50:03.180 (Time steps here are 170.00000 s each)


FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$ phase=37.8273
Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 00:49:33.180 (Time steps here are 170.00000 s each)
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$, phase=37.8273
Pixel Along UVIS Slit
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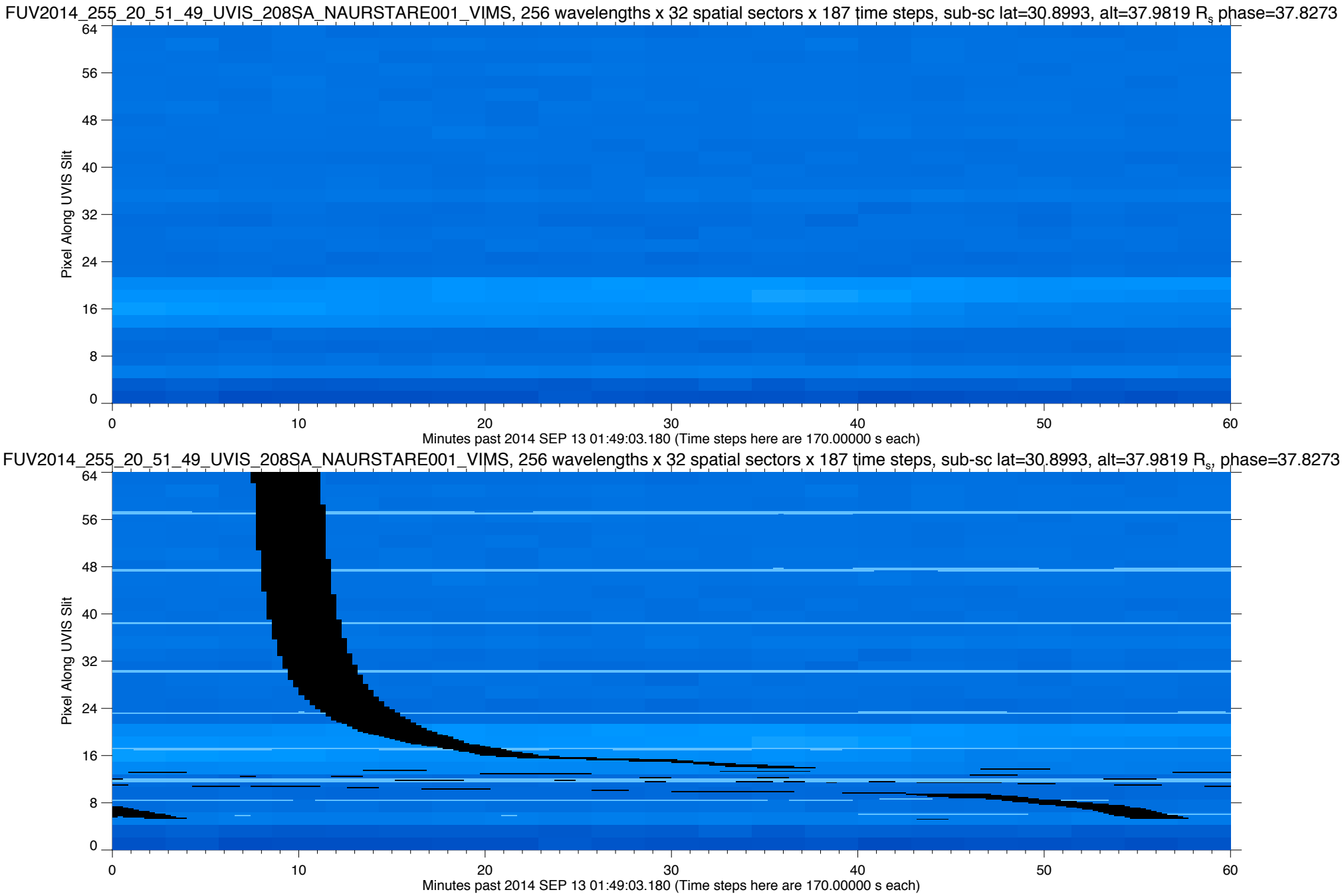
Minutes past 2014 SEP 13 00:49:33.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 01:49:03.180 (Time steps here are 170.00000 s each)
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$, phase=37.8273
Pixel Along UVIS Slit
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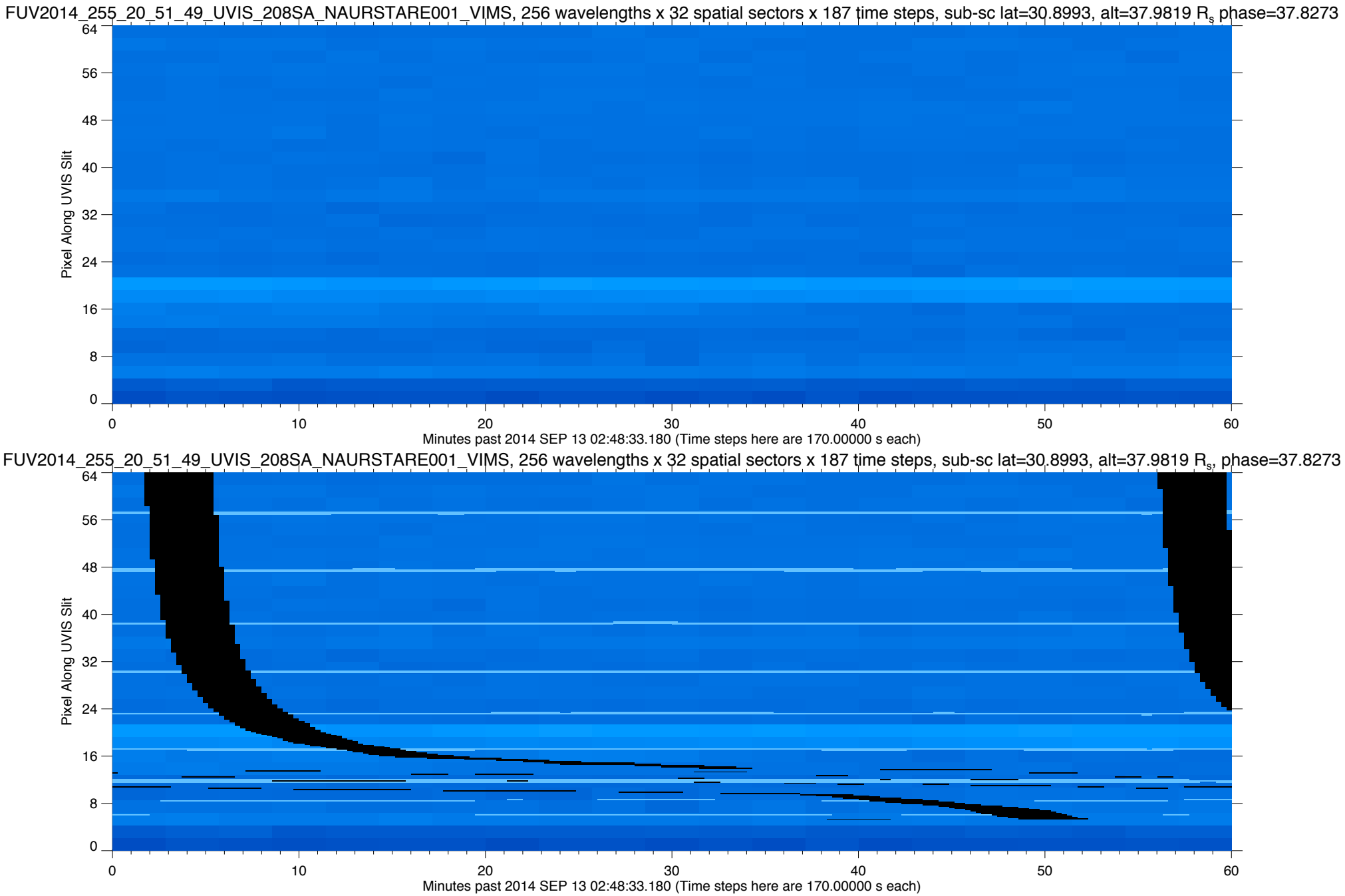
Minutes past 2014 SEP 13 01:49:03.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 02:48:33.180 (Time steps here are 170.00000 s each)
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$, phase=37.8273
Pixel Along UVIS Slit
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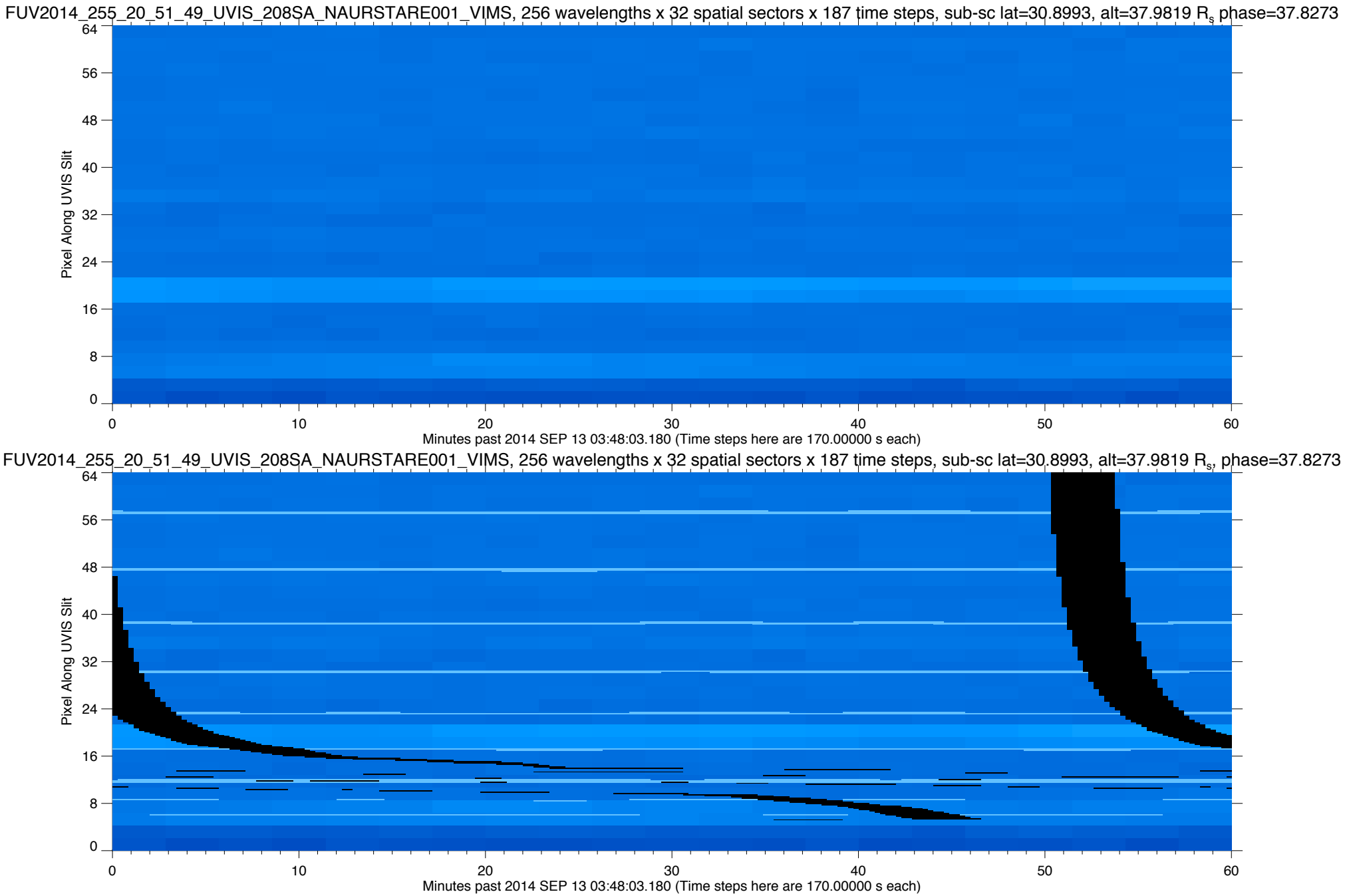
Minutes past 2014 SEP 13 02:48:33.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 03:48:03.180 (Time steps here are 170.00000 s each)
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Pixel Along UVIS Slit
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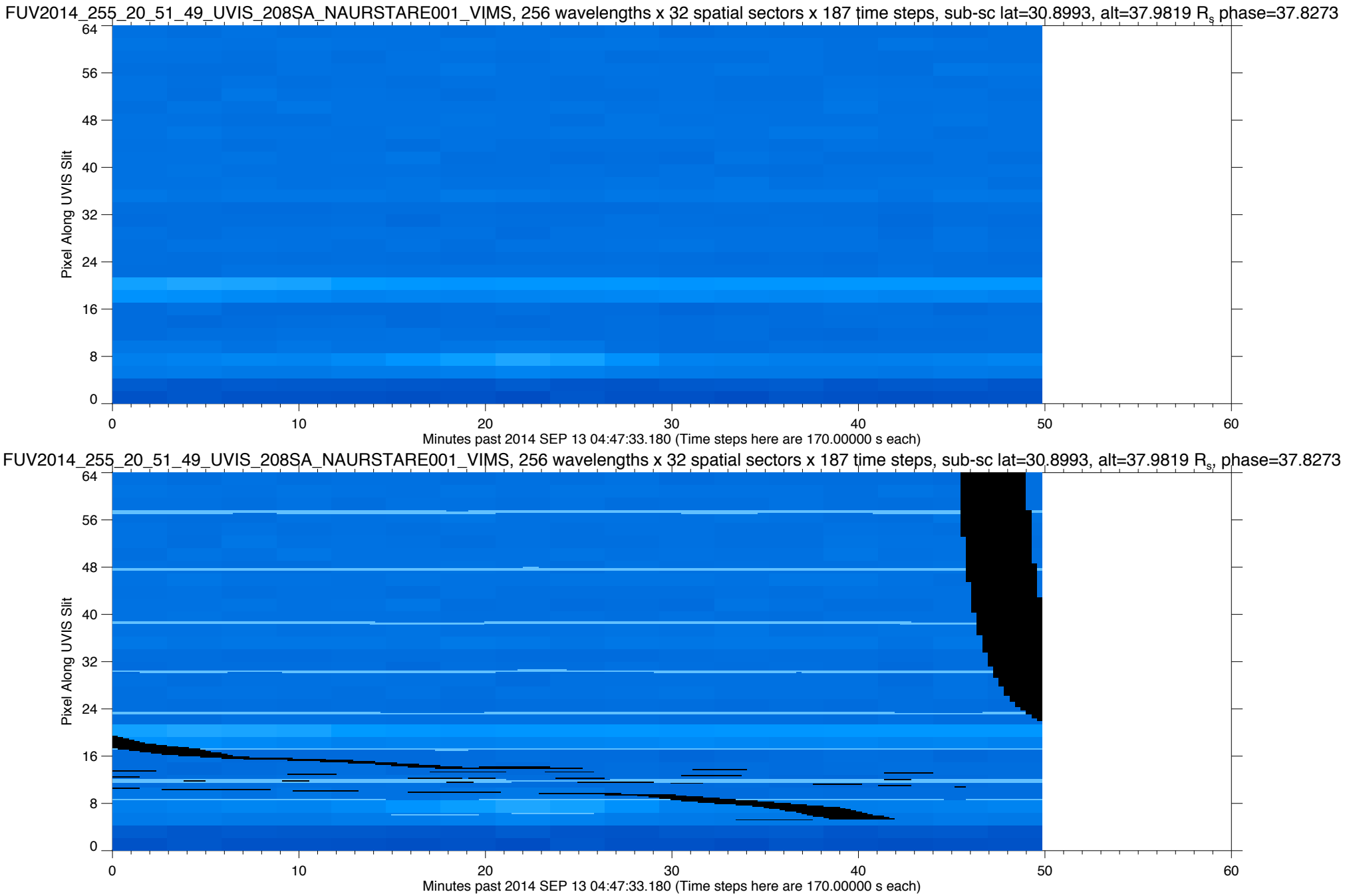
Minutes past 2014 SEP 13 03:48:03.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 04:47:33.180 (Time steps here are 170.00000 s each)
FUV2014_255_20_51_49_UVIS_208SA_NAURSTARE001_VIMS, 256 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=30.8993, alt=37.9819 R$_s$, phase=37.8273
Pixel Along UVIS Slit
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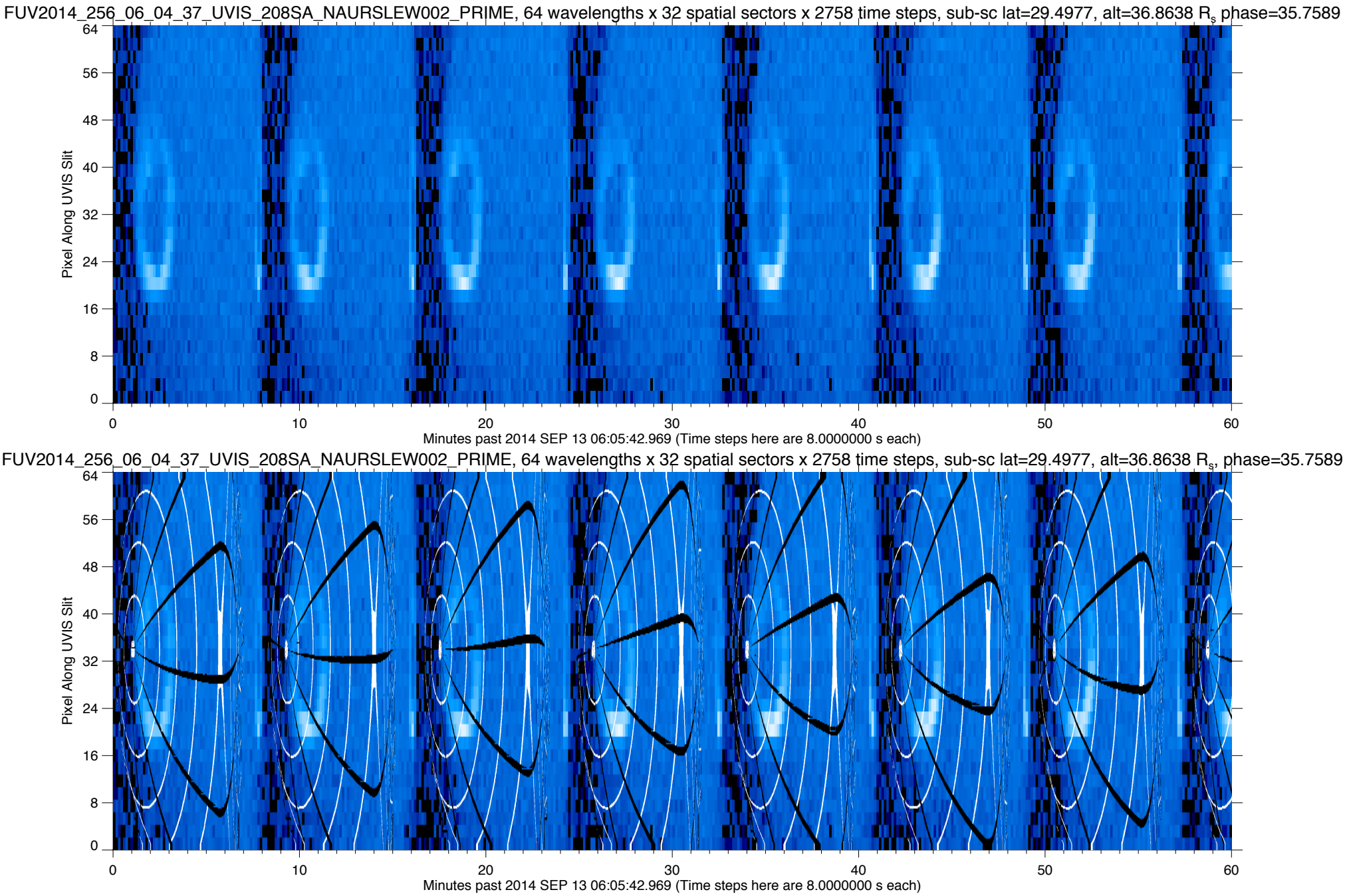
Minutes past 2014 SEP 13 04:47:33.180 (Time steps here are 170.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 06:05:42.969 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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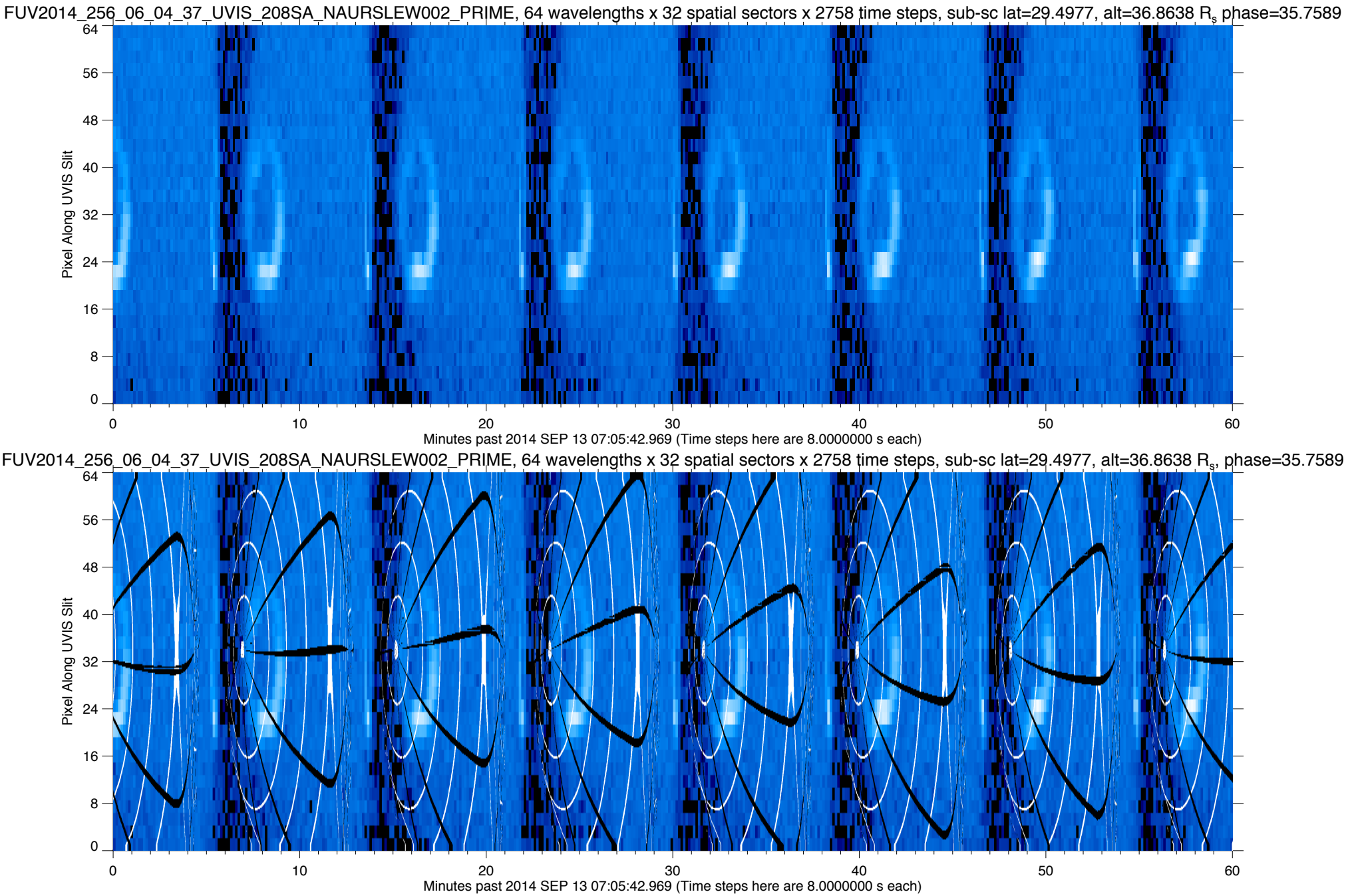
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 07:05:42.969 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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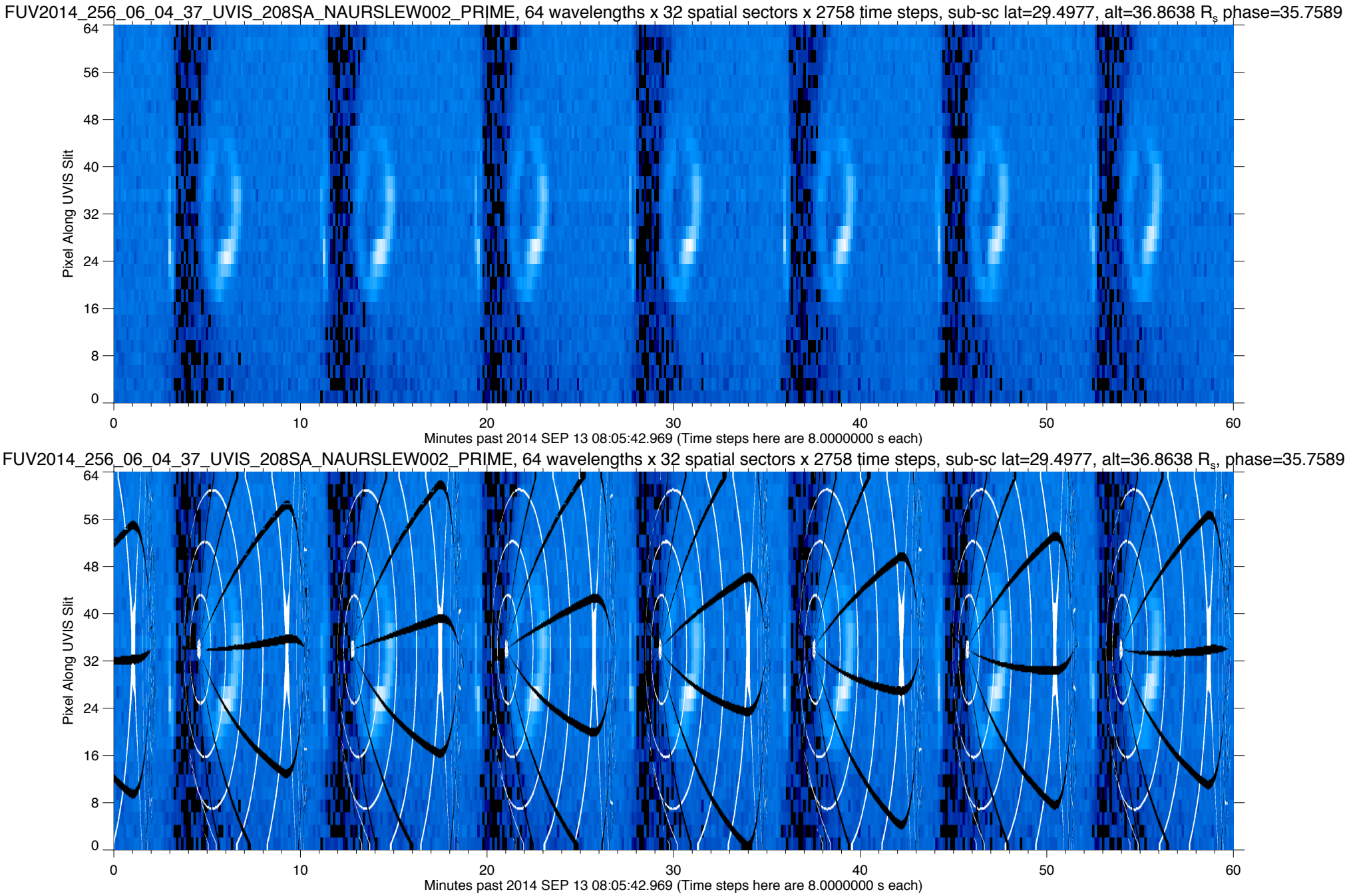
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 08:05:42.969 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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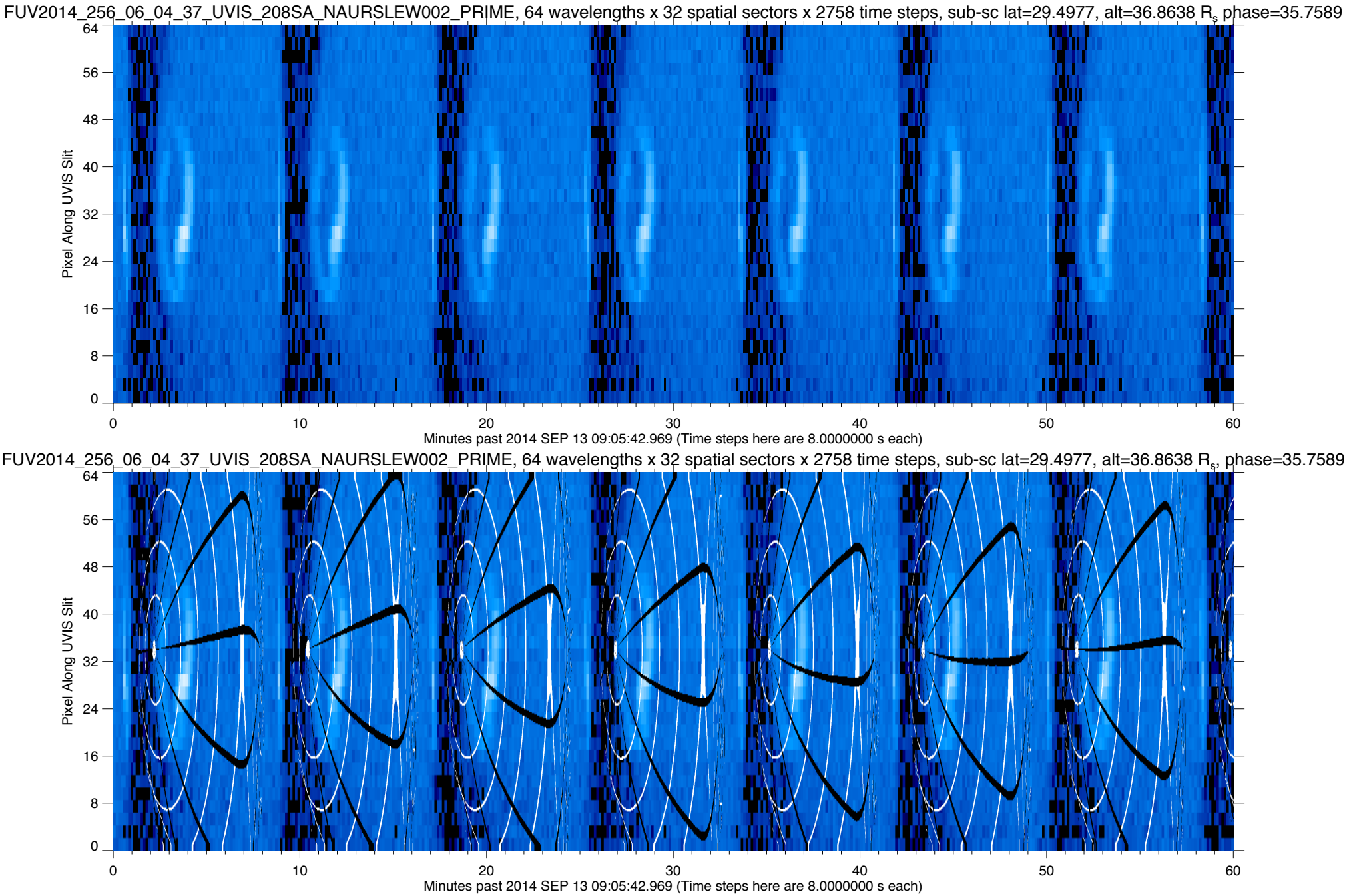
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Minutes past 2014 SEP 13 09:05:42.969 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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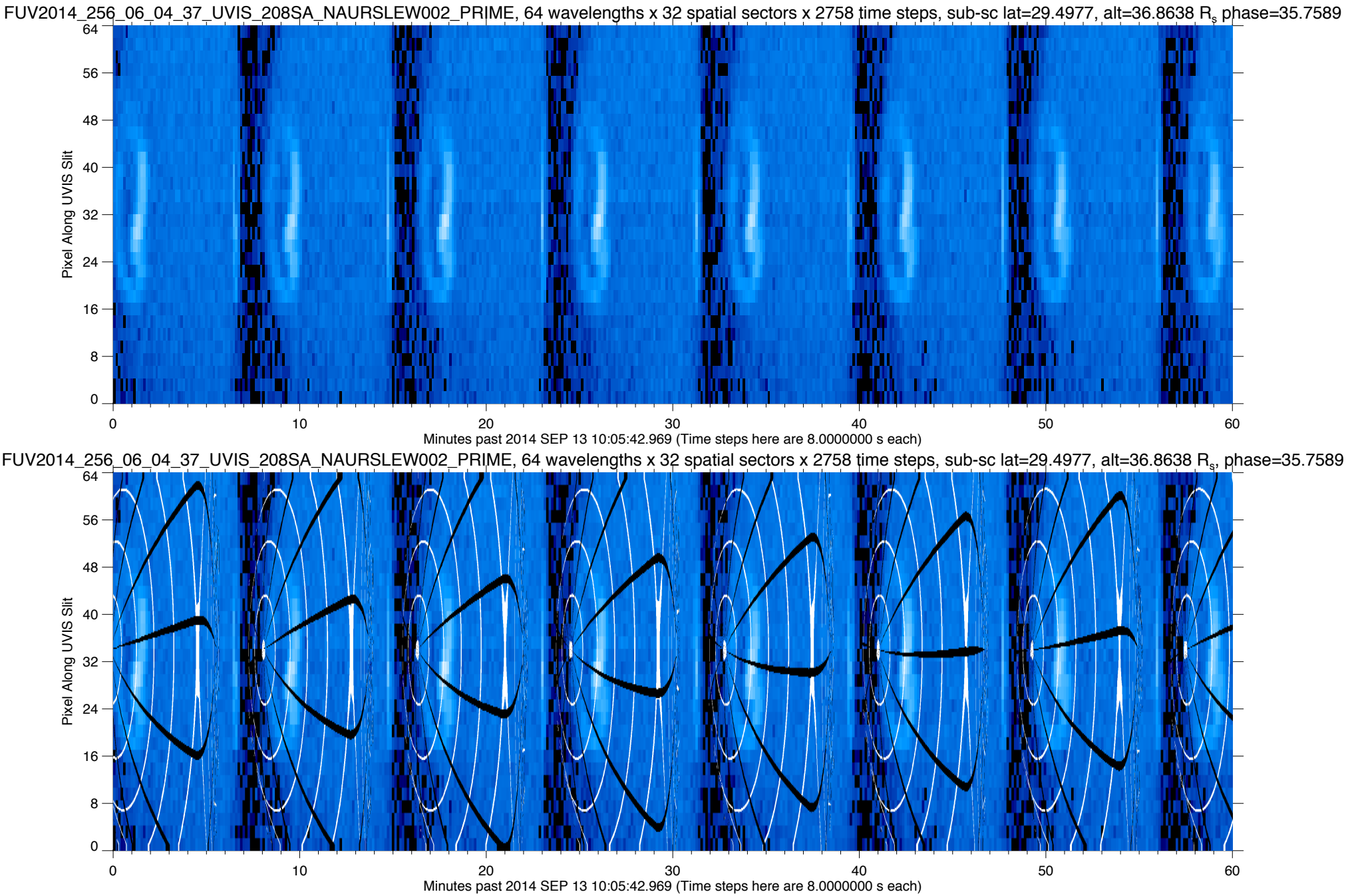
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 10:05:42.969 (Time steps here are 8.0000000 s each)
FUV2014_256_06_04_37_UVIS_208SA_NAURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2758 time steps, sub-sc lat=29.4977, alt=36.8638 R$_s$, phase=35.7589
Pixel Along UVIS Slit
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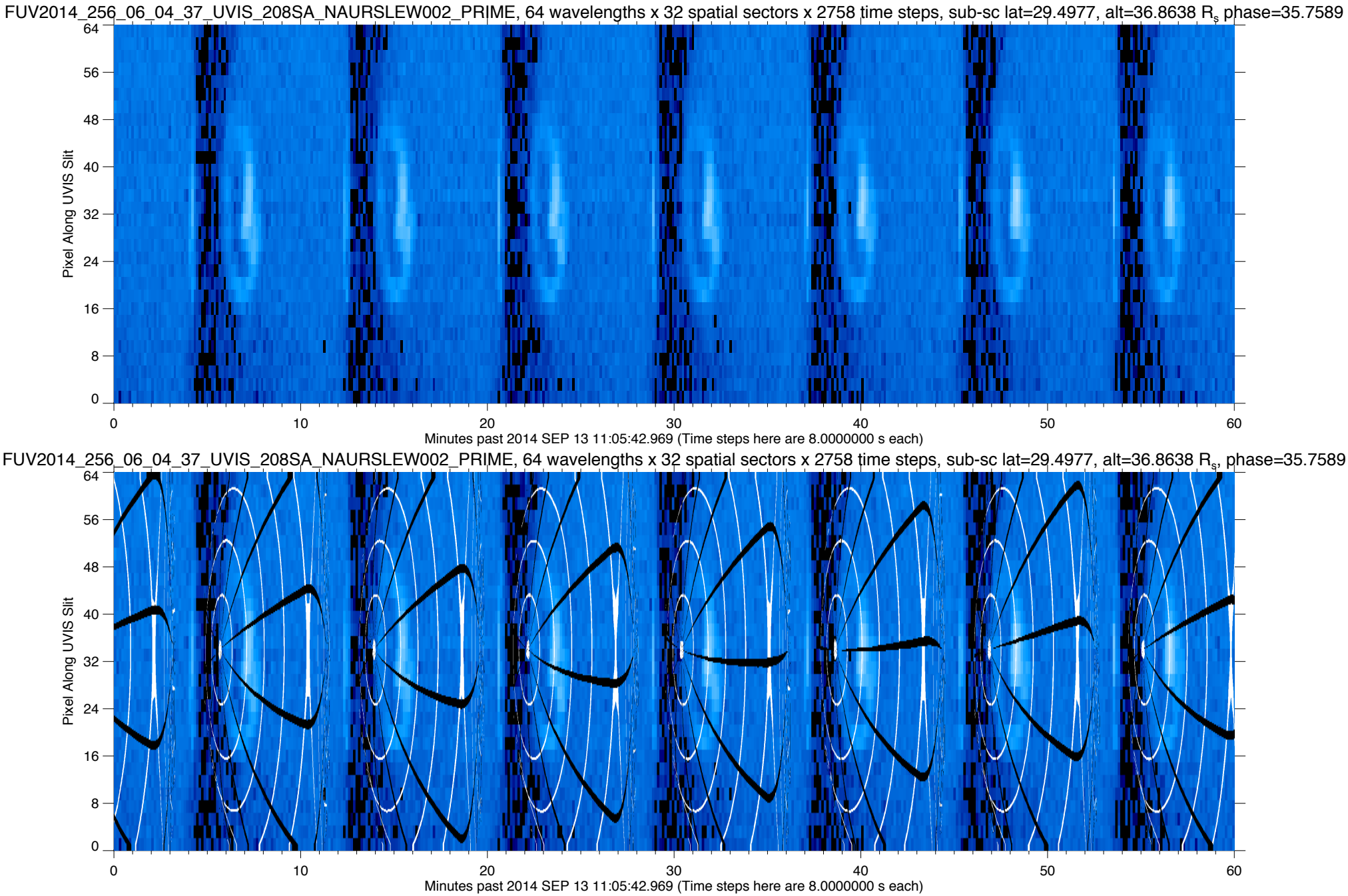
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 11:05:42.969 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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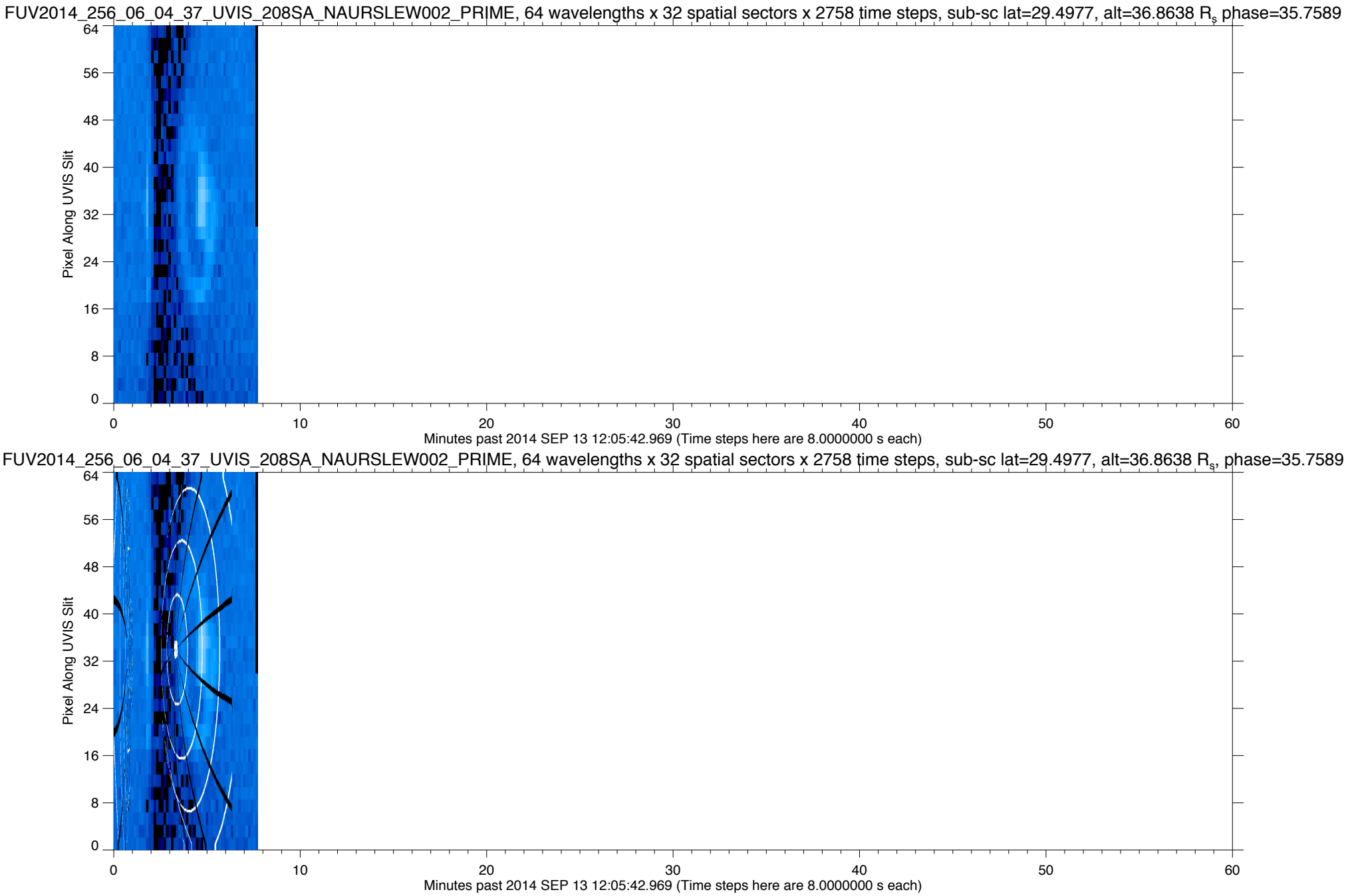
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 12:05:42.969 (Time steps here are 8.0000000 s each)
FUV2014_256_06_04_37_UVIS_208SA_NAURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 2758 time steps, sub-sc lat=29.4977, alt=36.8638 R$_s$, phase=35.7589
Pixel Along UVIS Slit
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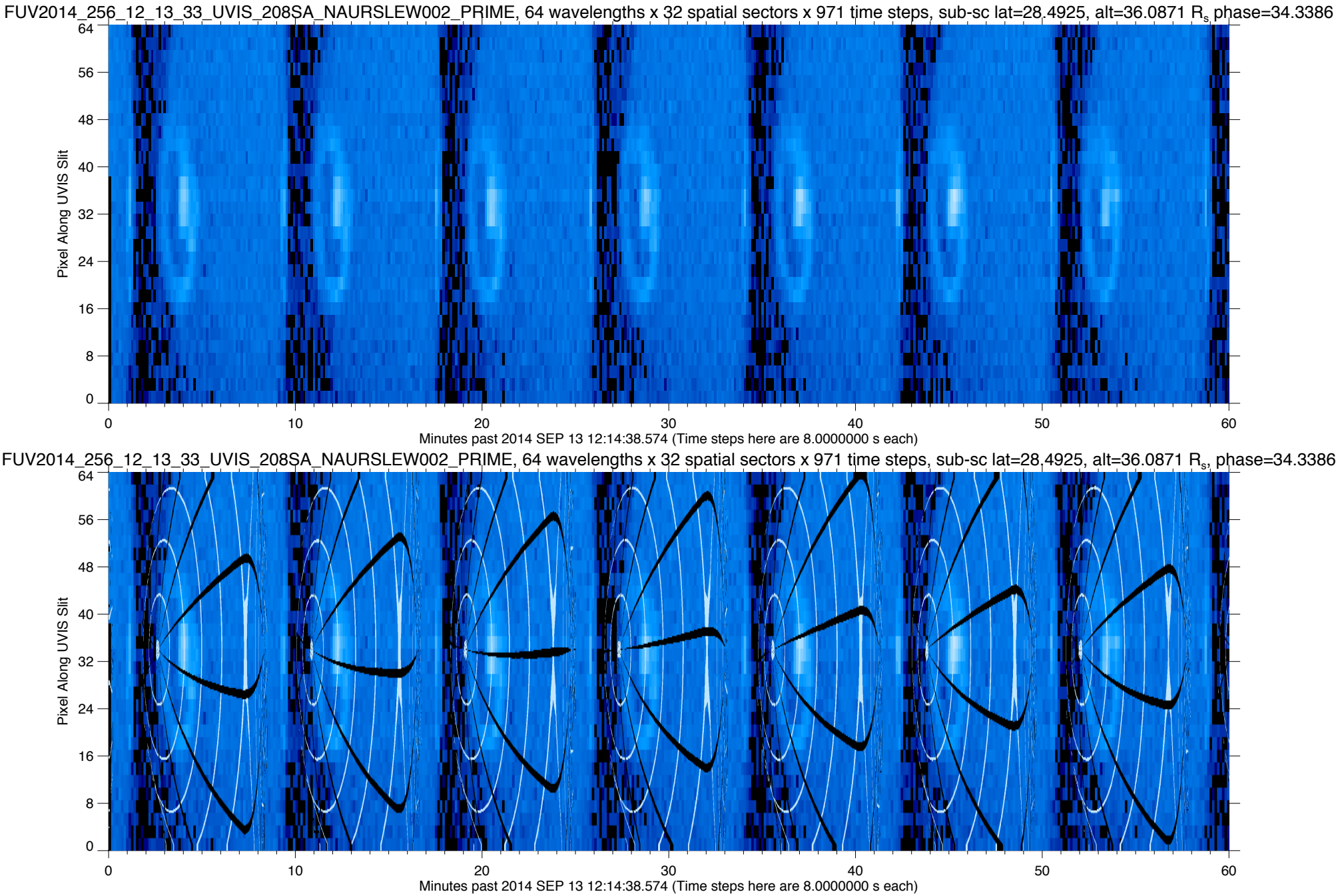
FUV2014_256_12_13_33_UVIS_208SA_NAURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 971 time steps, sub-sc lat=28.4925, alt=36.0871 R$_s$ phase=34.3386
Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 12:14:38.574 (Time steps here are 8.0000000 s each)
FUV2014_256_12_13_33_UVIS_208SA_NAURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 971 time steps, sub-sc lat=28.4925, alt=36.0871 R$_s$, phase=34.3386
Pixel Along UVIS Slit
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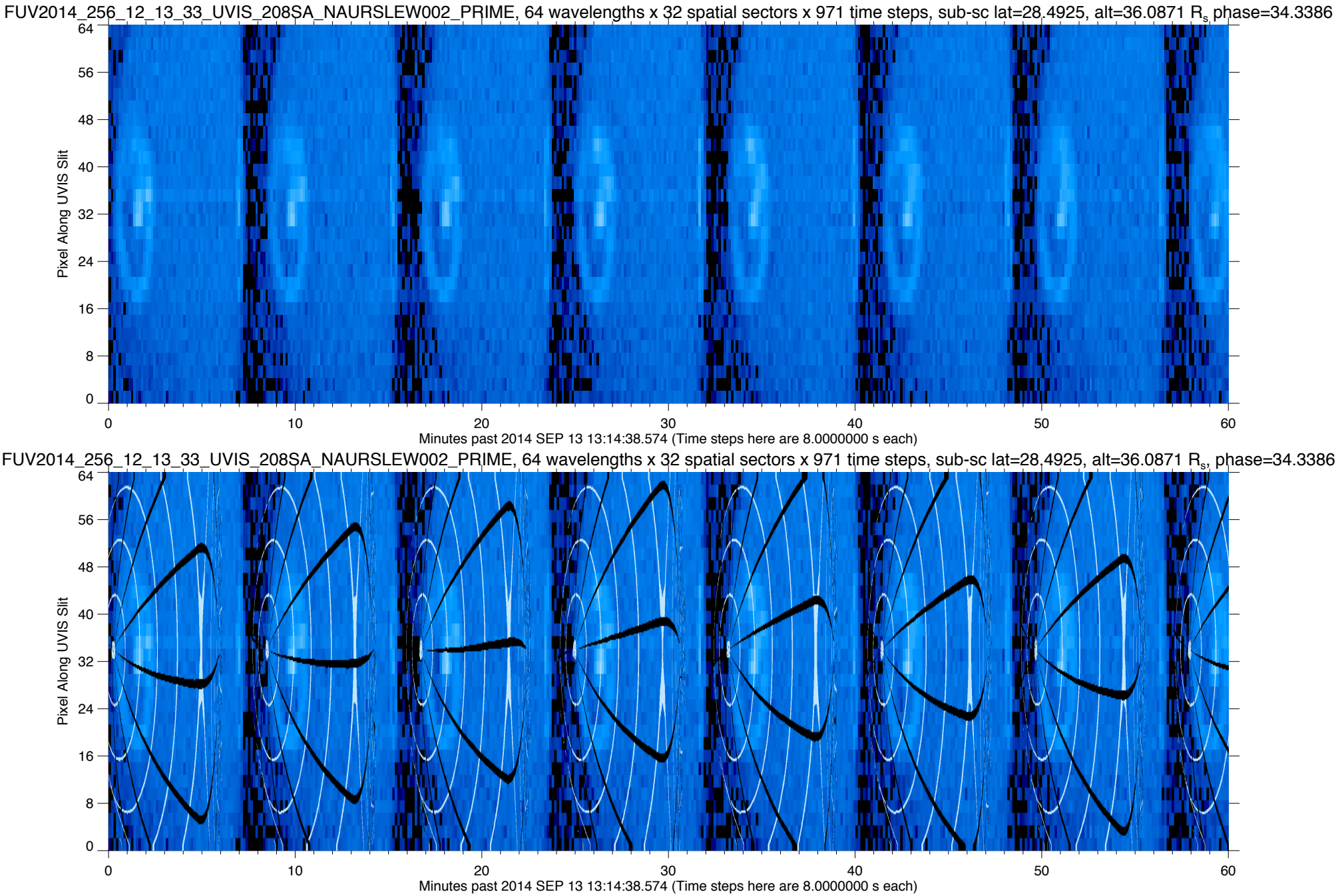
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 13:14:38.574 (Time steps here are 8.0000000 s each)
FUV2014_256_12_13_33_UVIS_208SA_NAURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 971 time steps, sub-sc lat=28.4925, alt=36.0871 R_s, phase=34.3386
Pixel Along UVIS Slit
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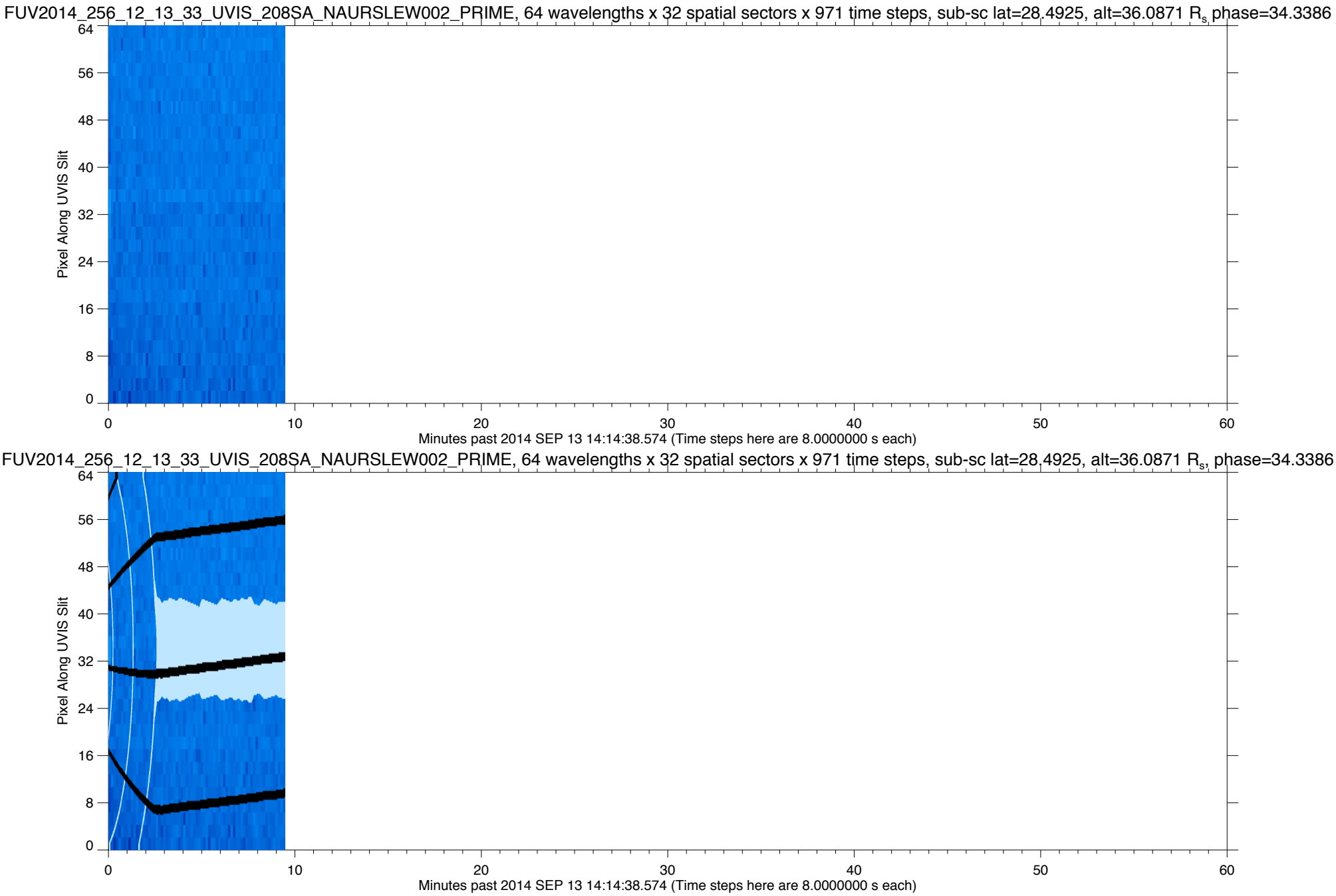
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Pixel Along UVIS Slit
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Minutes past 2014 SEP 13 14:14:38.574 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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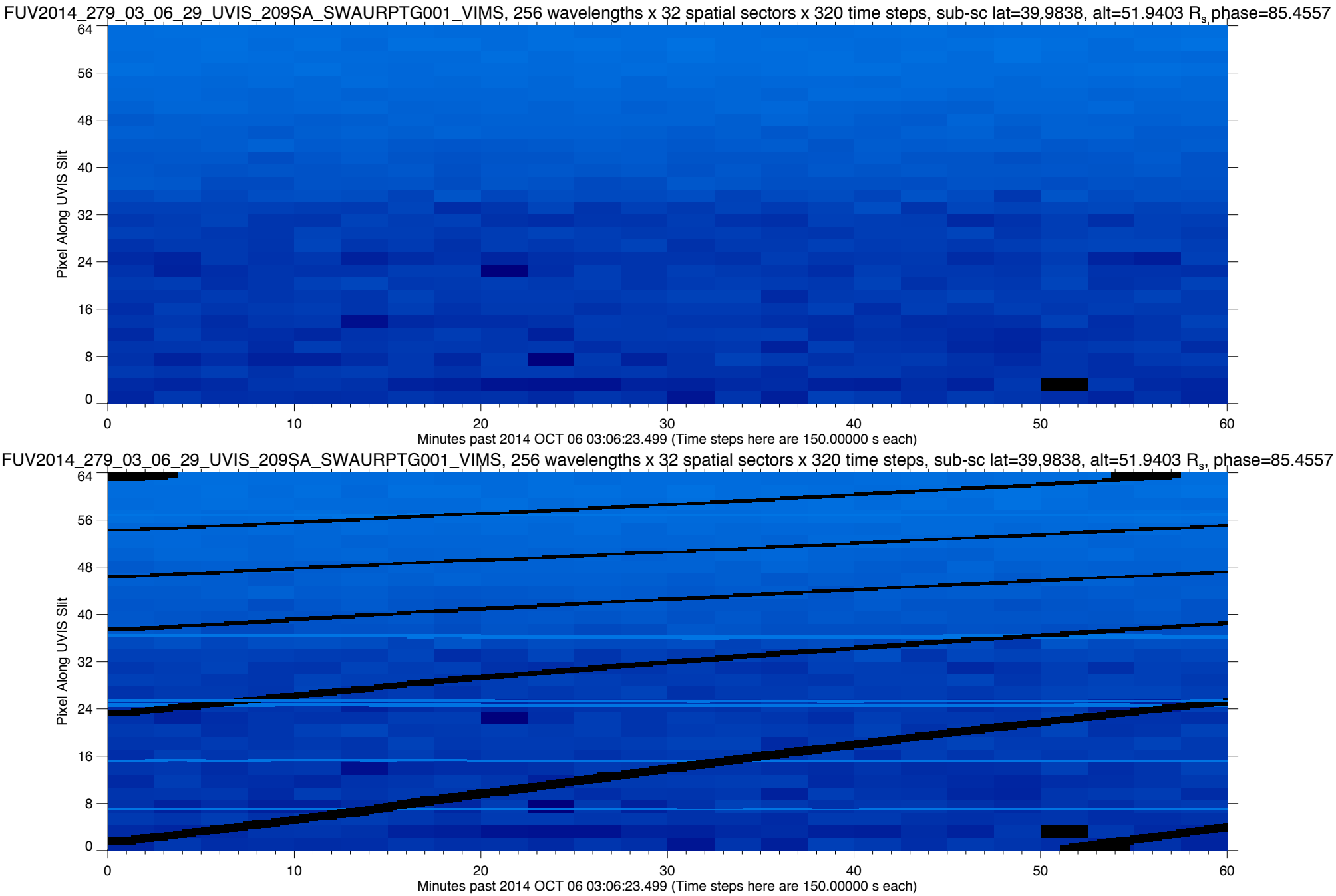
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 03:06:23.499 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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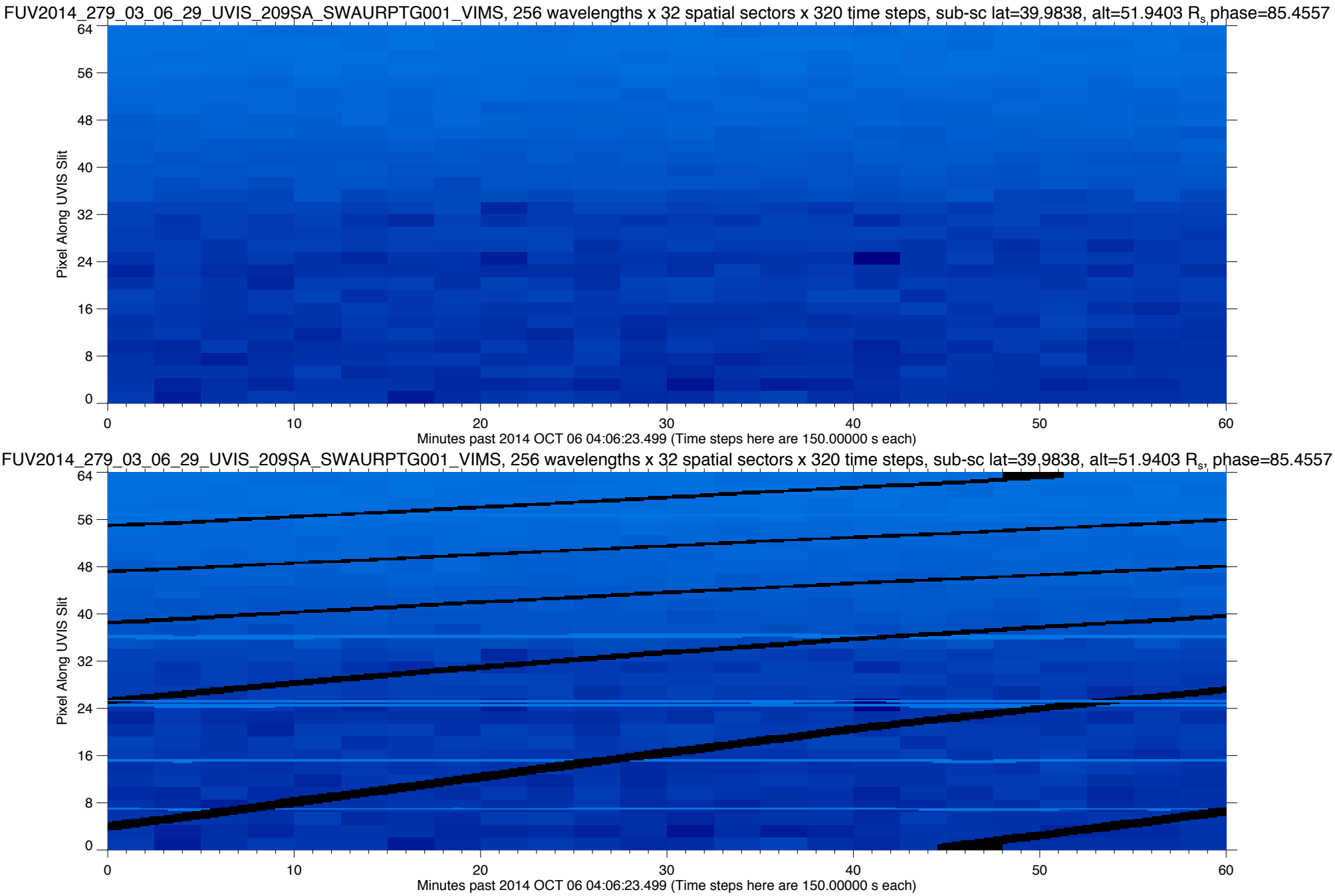
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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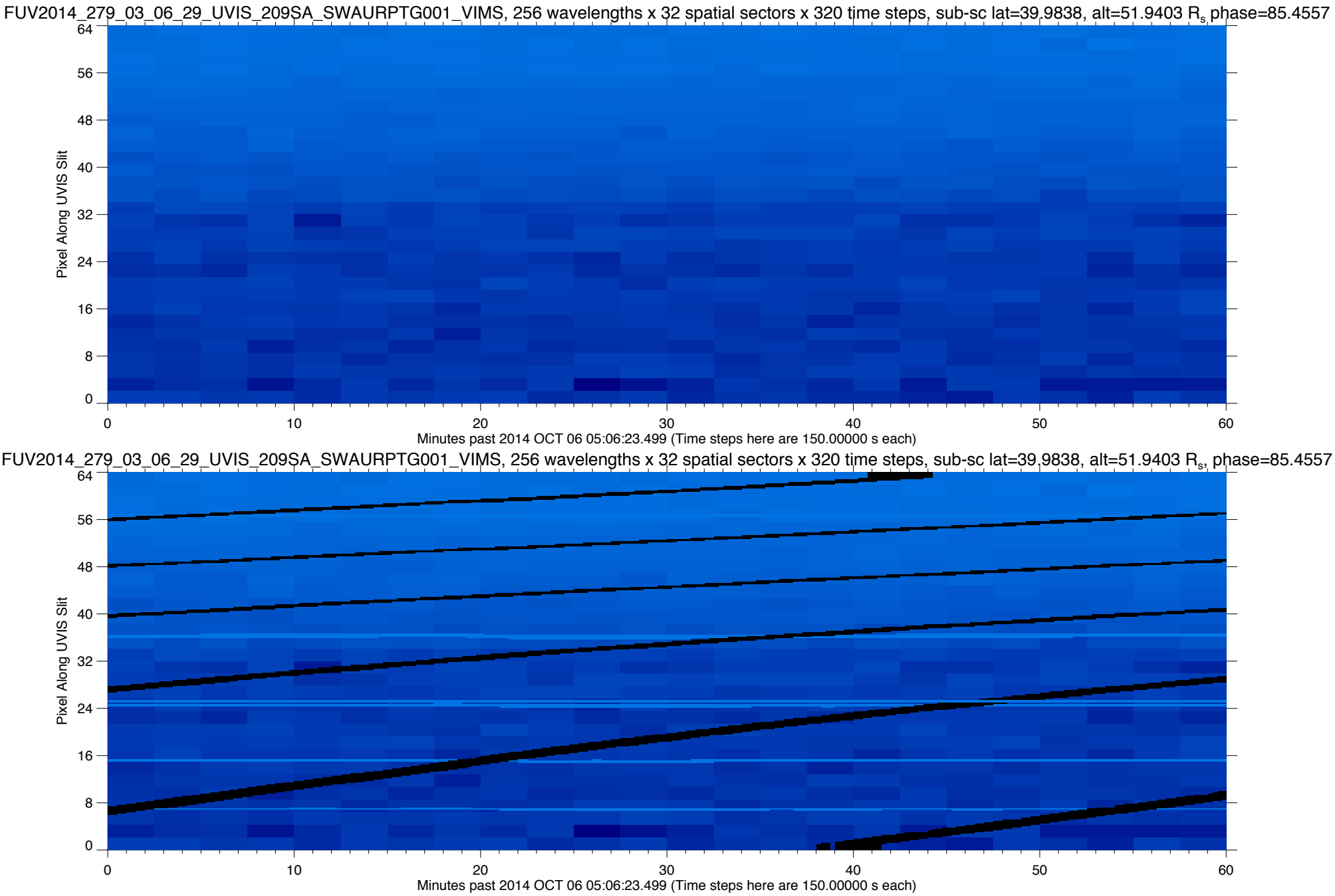
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 05:06:23.499 (Time steps here are 150.00000 s each)
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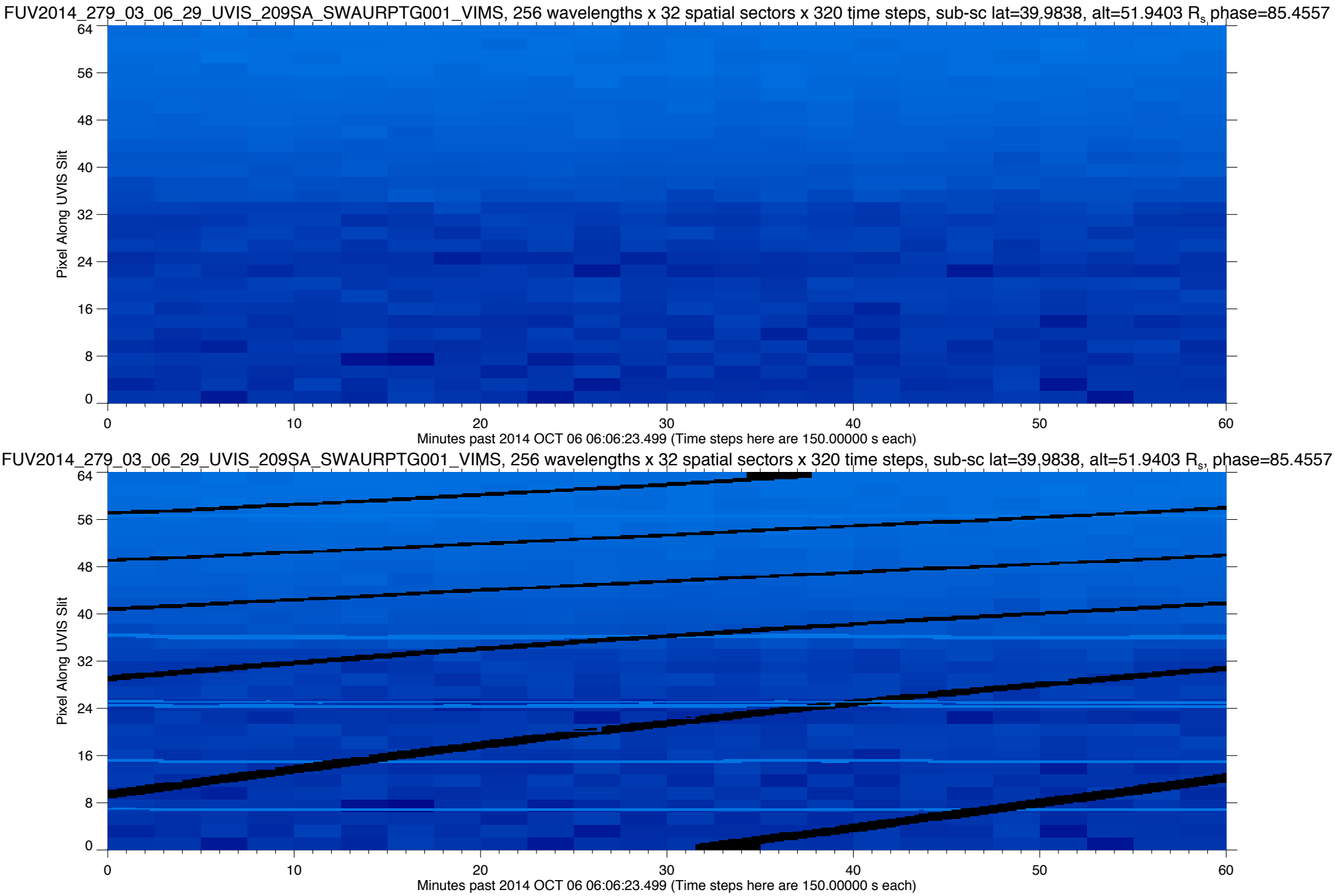
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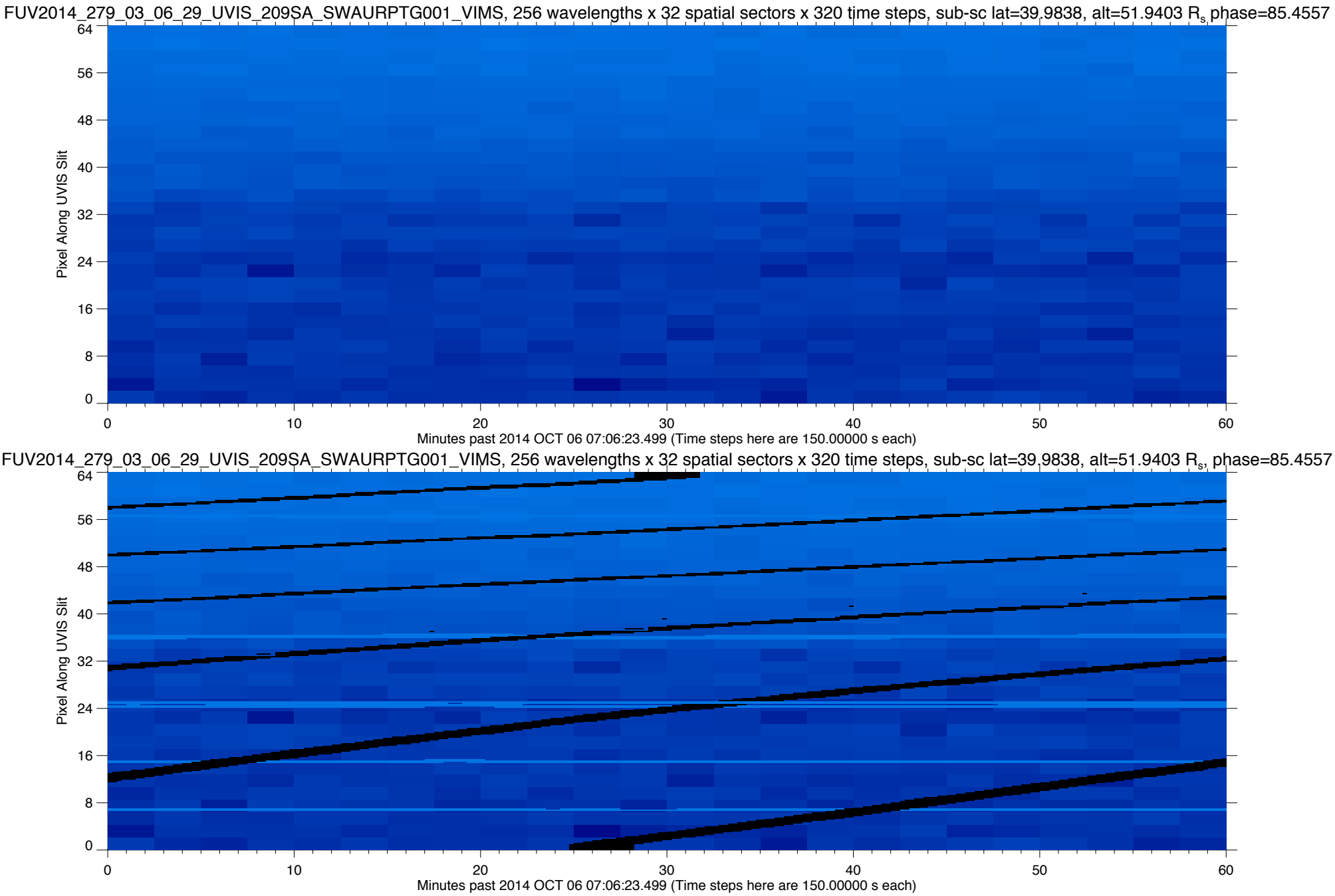
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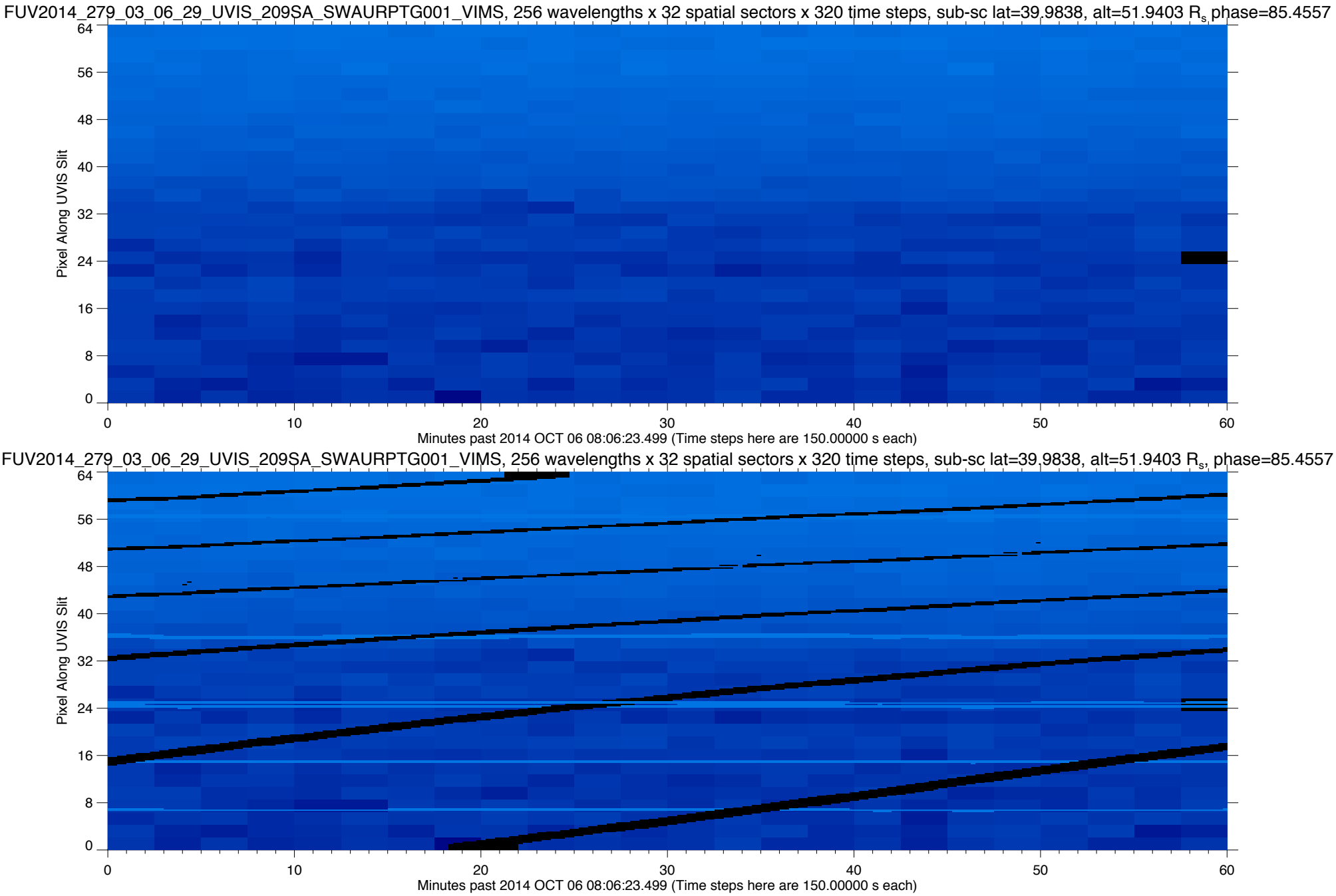
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Minutes past 2014 OCT 06 08:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
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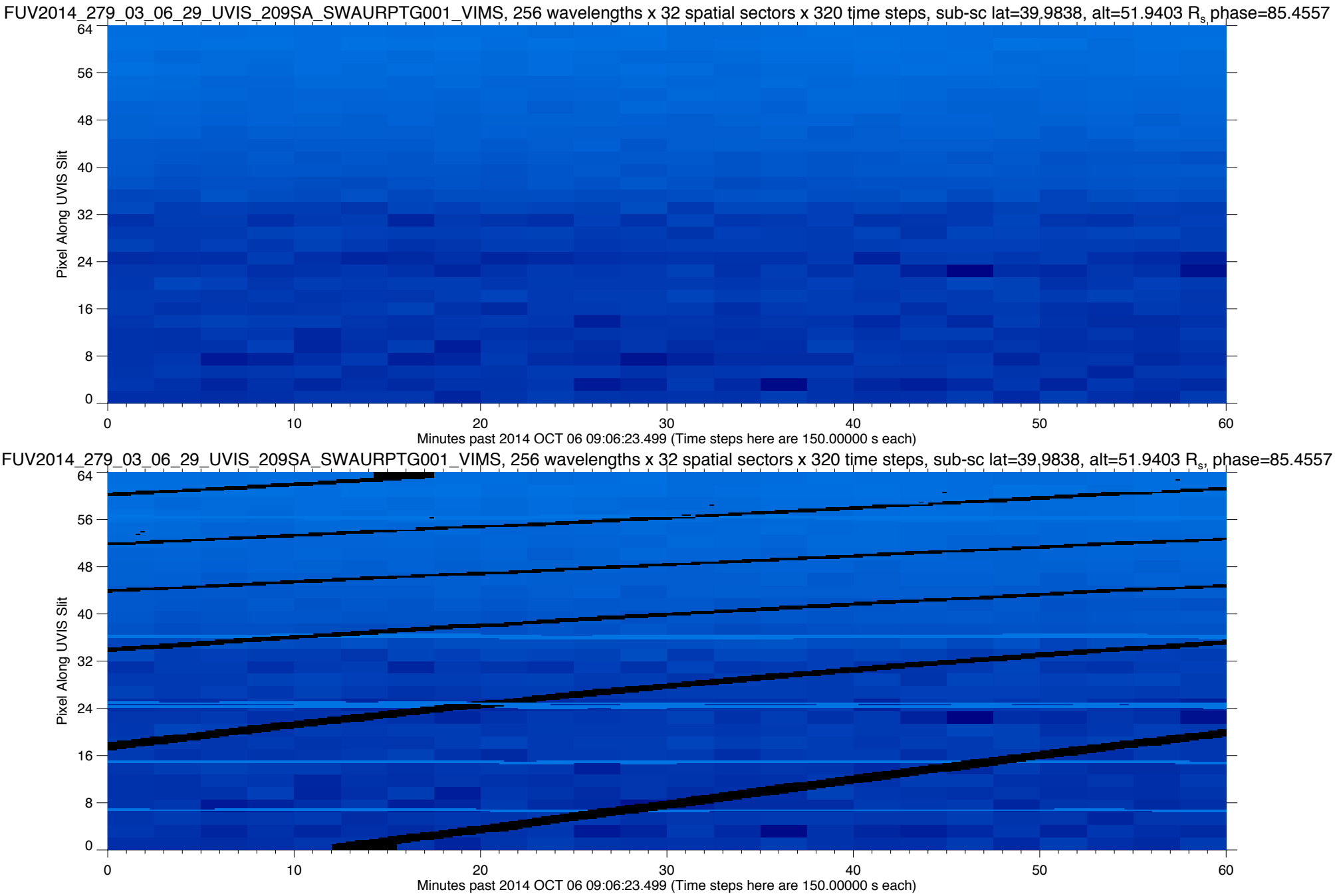
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Minutes past 2014 OCT 06 09:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R_s, phase=85.4557
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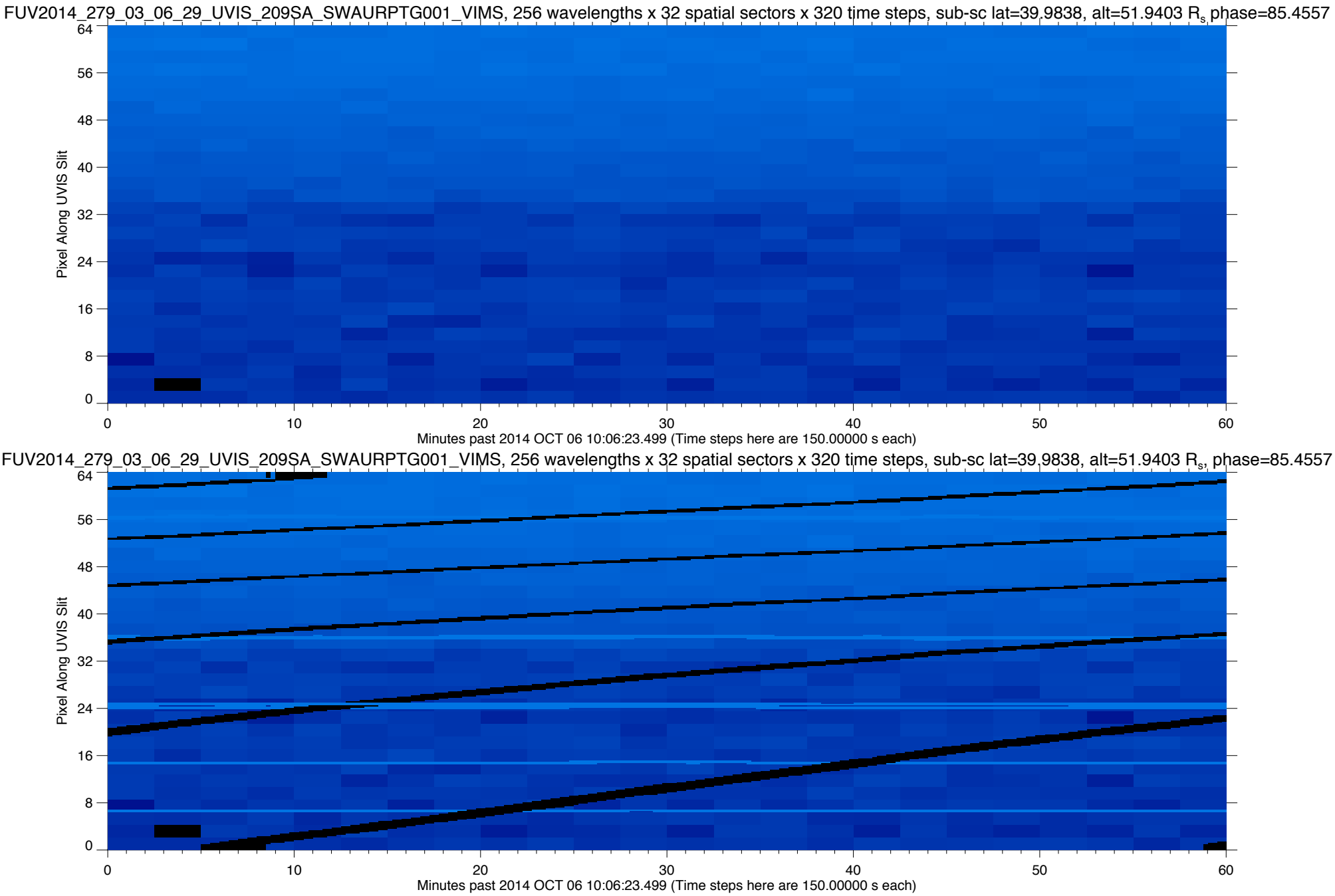
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 10:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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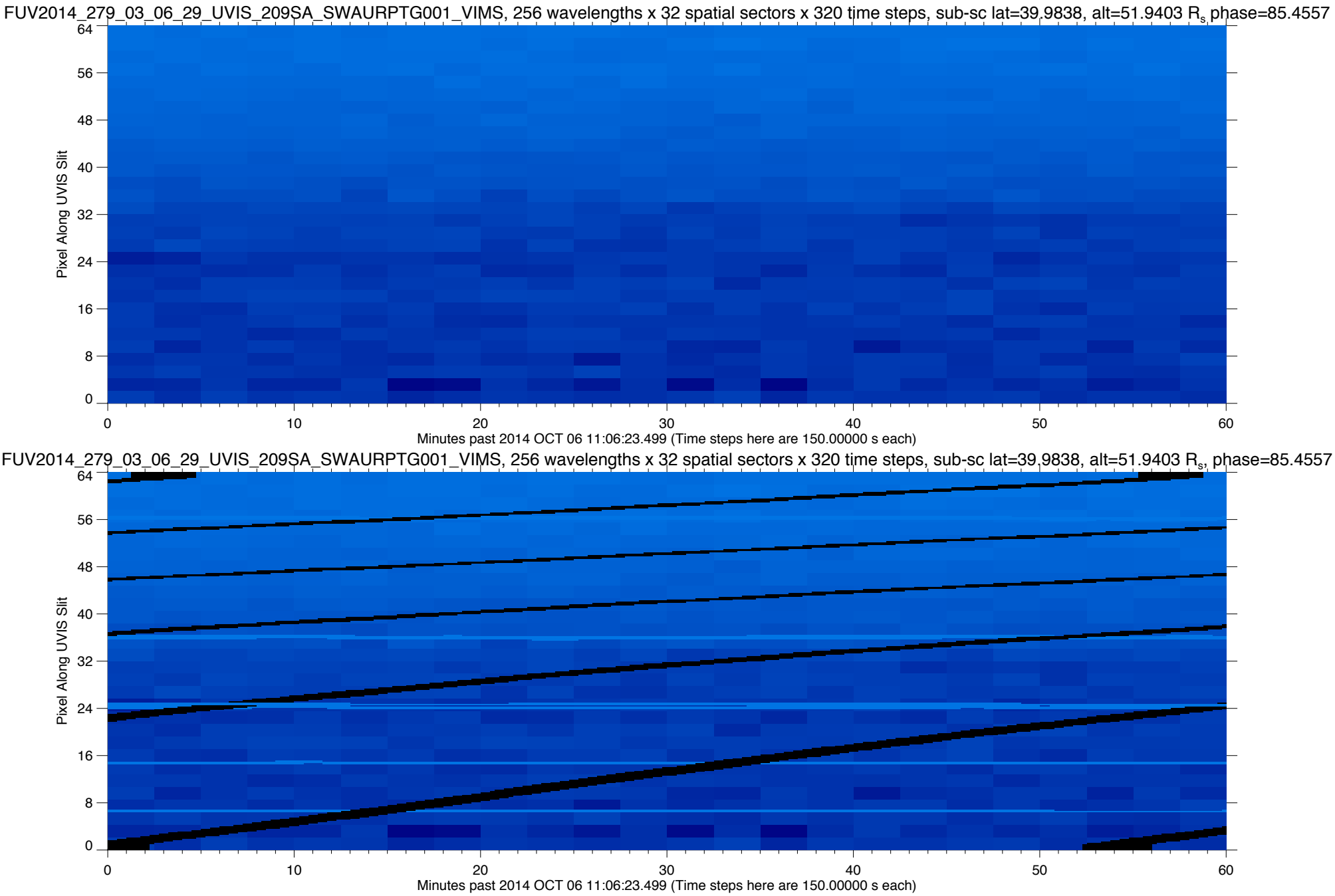
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 11:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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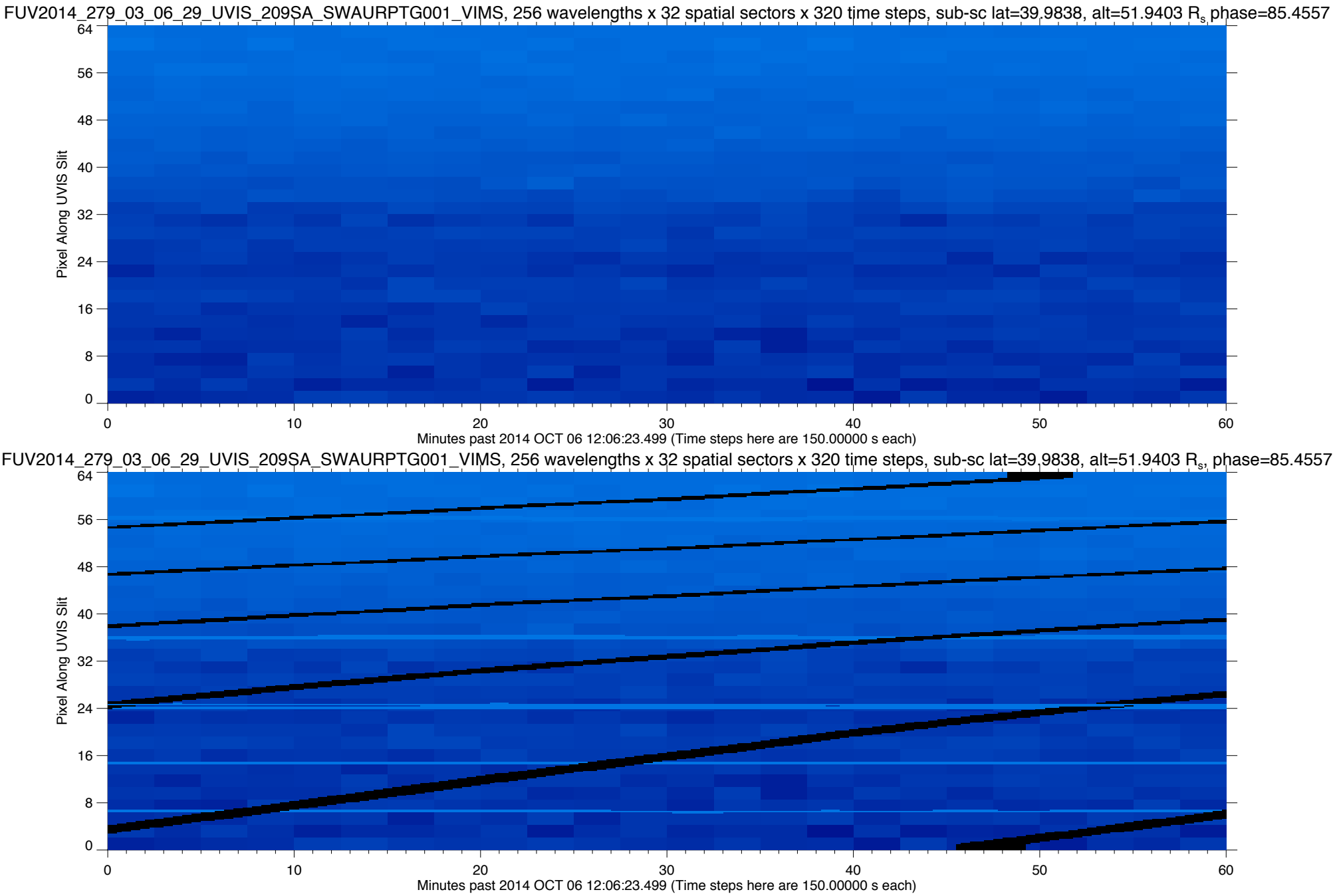
Minutes past 2014 OCT 06 11:06:23.499 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 12:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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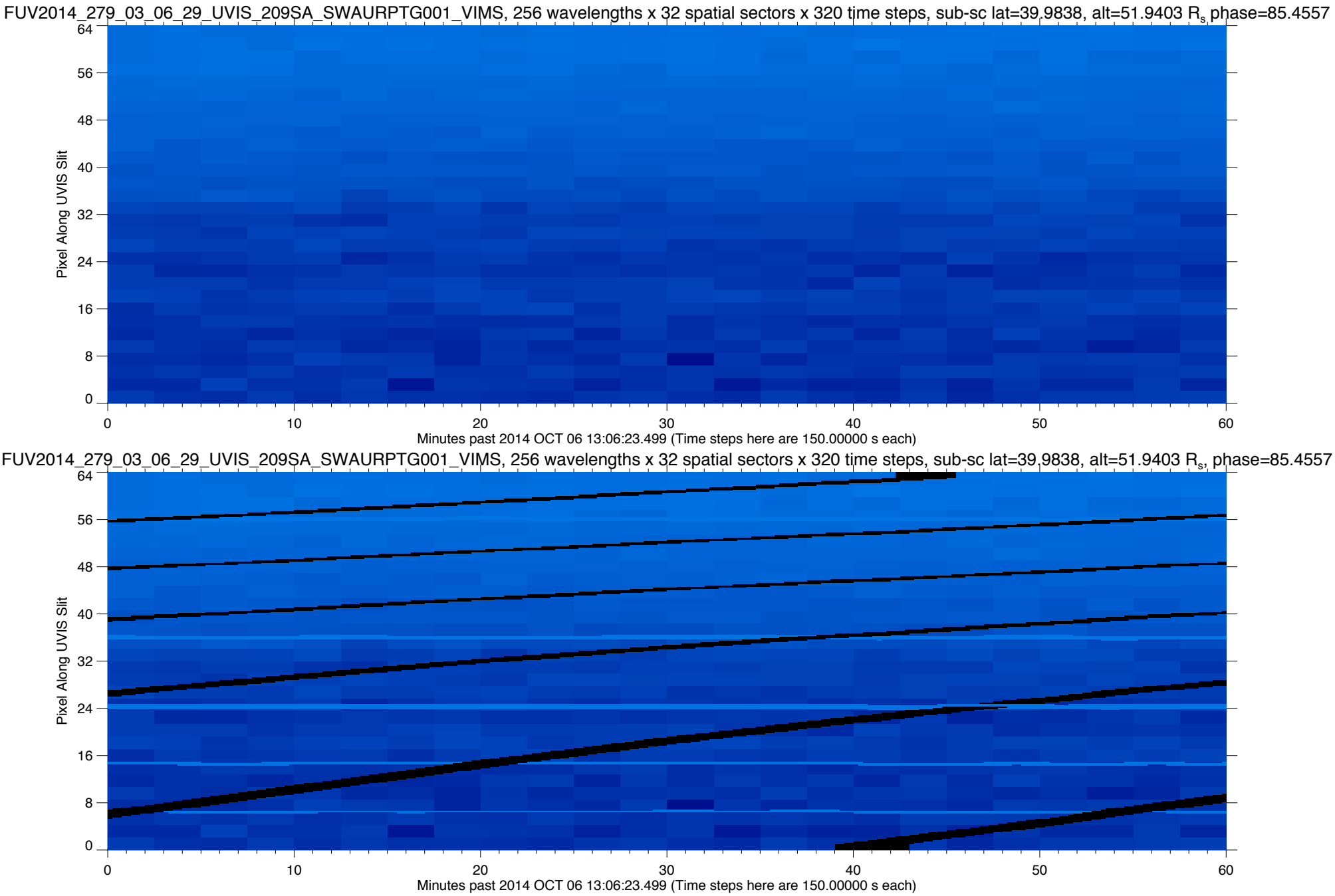
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 13:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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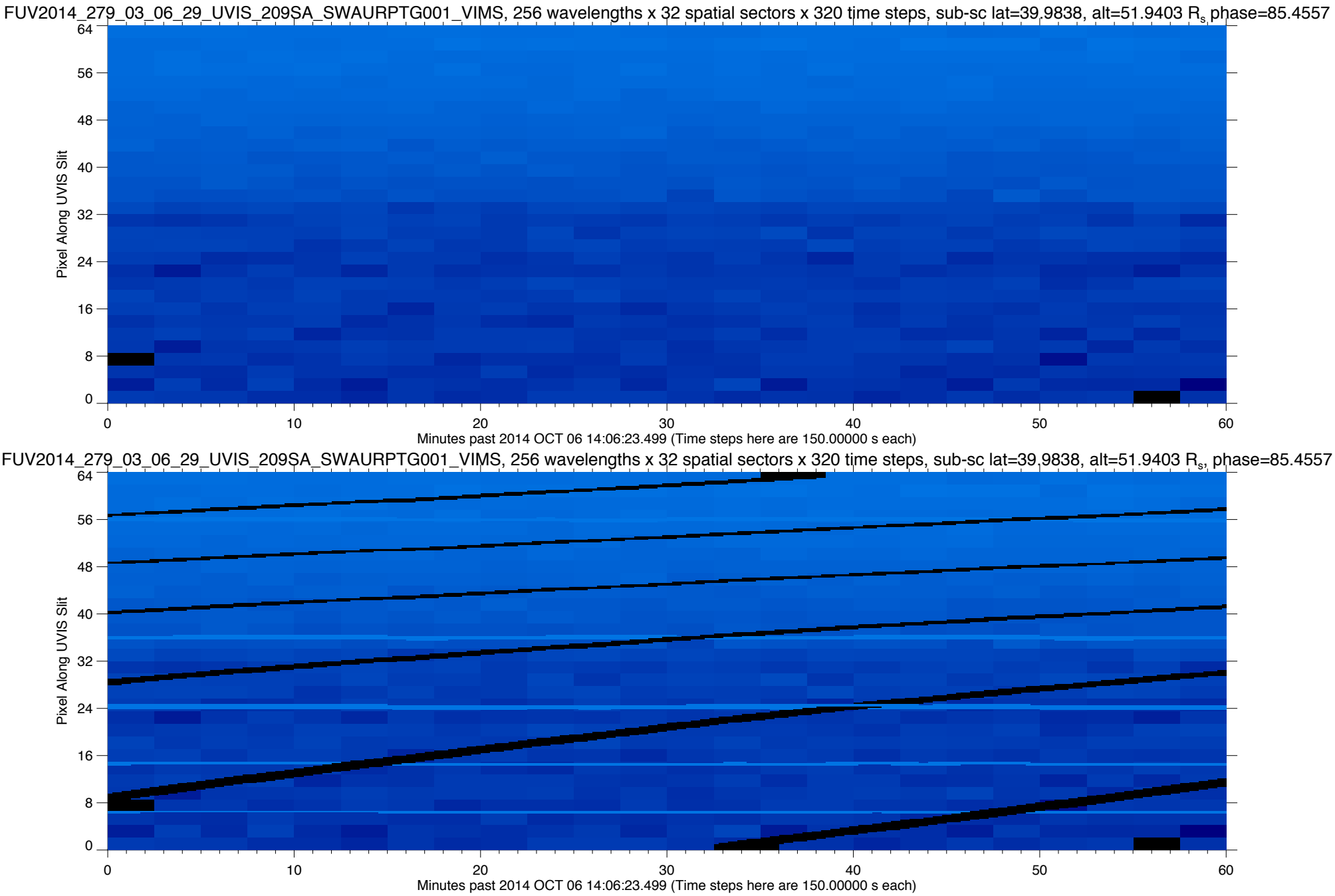
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 14:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R$_s$, phase=85.4557
Pixel Along UVIS Slit
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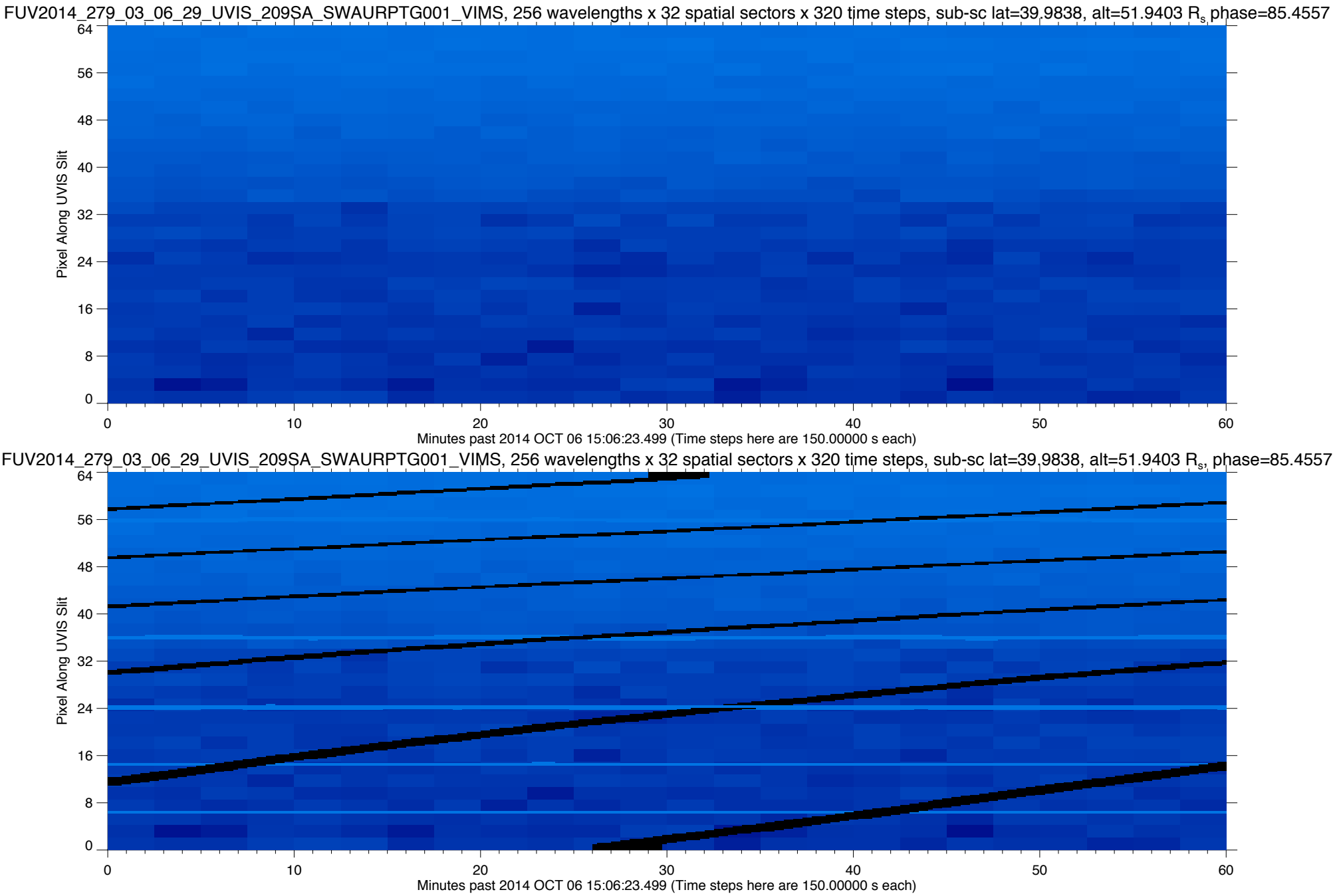
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 15:06:23.499 (Time steps here are 150.00000 s each)
FUV2014_279_03_06_29_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 320 time steps, sub-sc lat=39.9838, alt=51.9403 R_s, phase=85.4557
Pixel Along UVIS Slit
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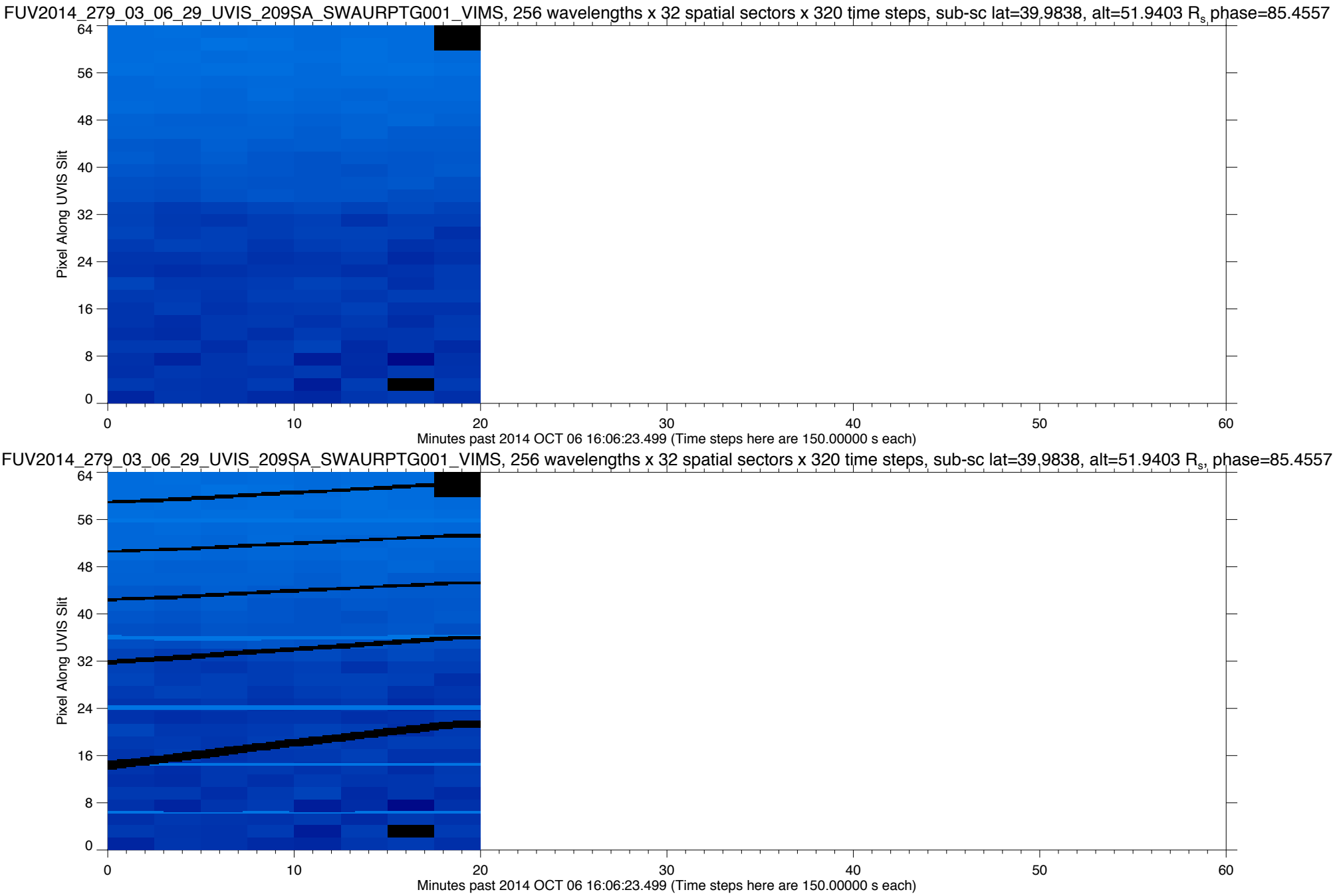
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 16:06:23.499 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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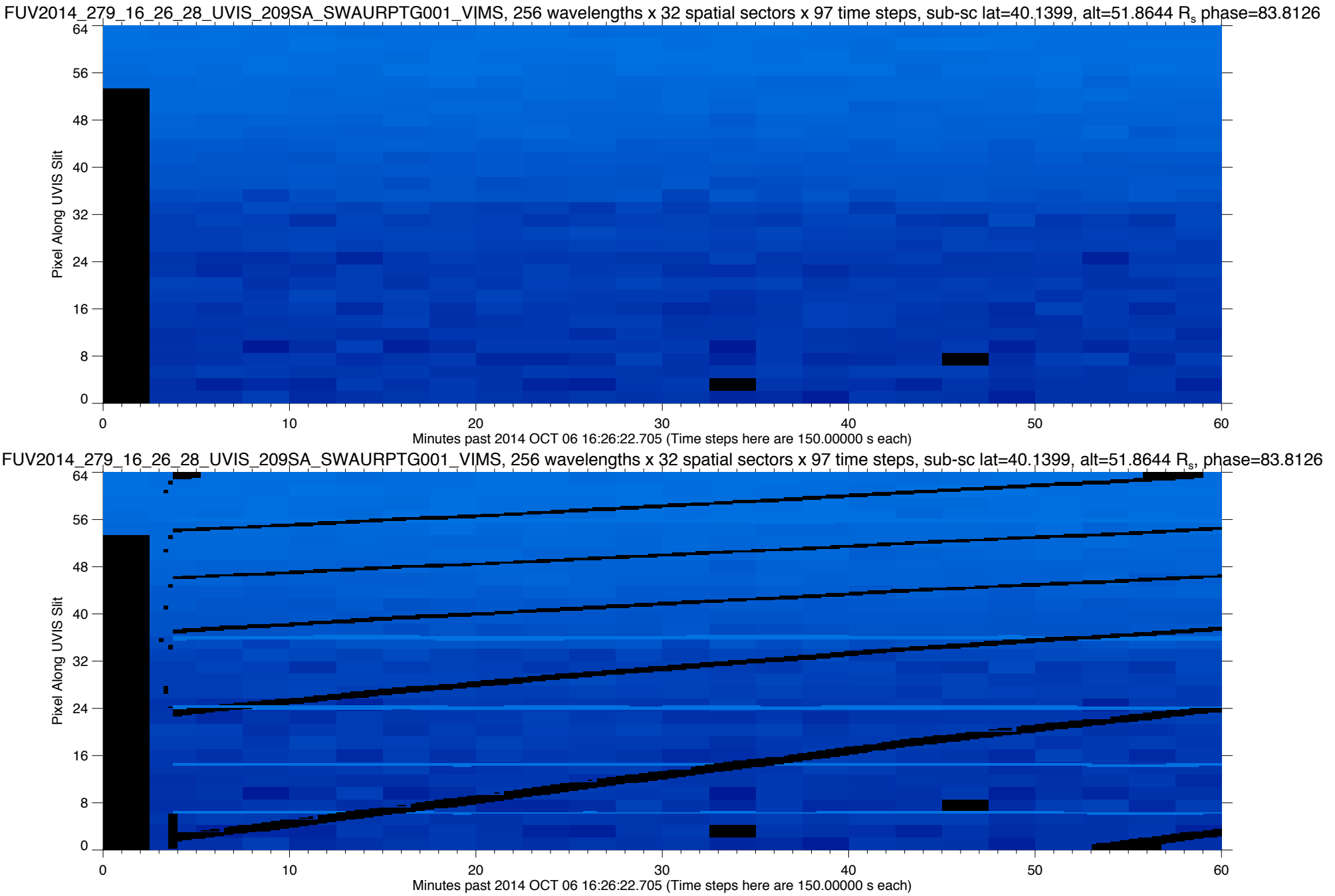
FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R_s phase=83.8126
Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 16:26:22.705 (Time steps here are 150.00000 s each)
FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R_s, phase=83.8126
Pixel Along UVIS Slit
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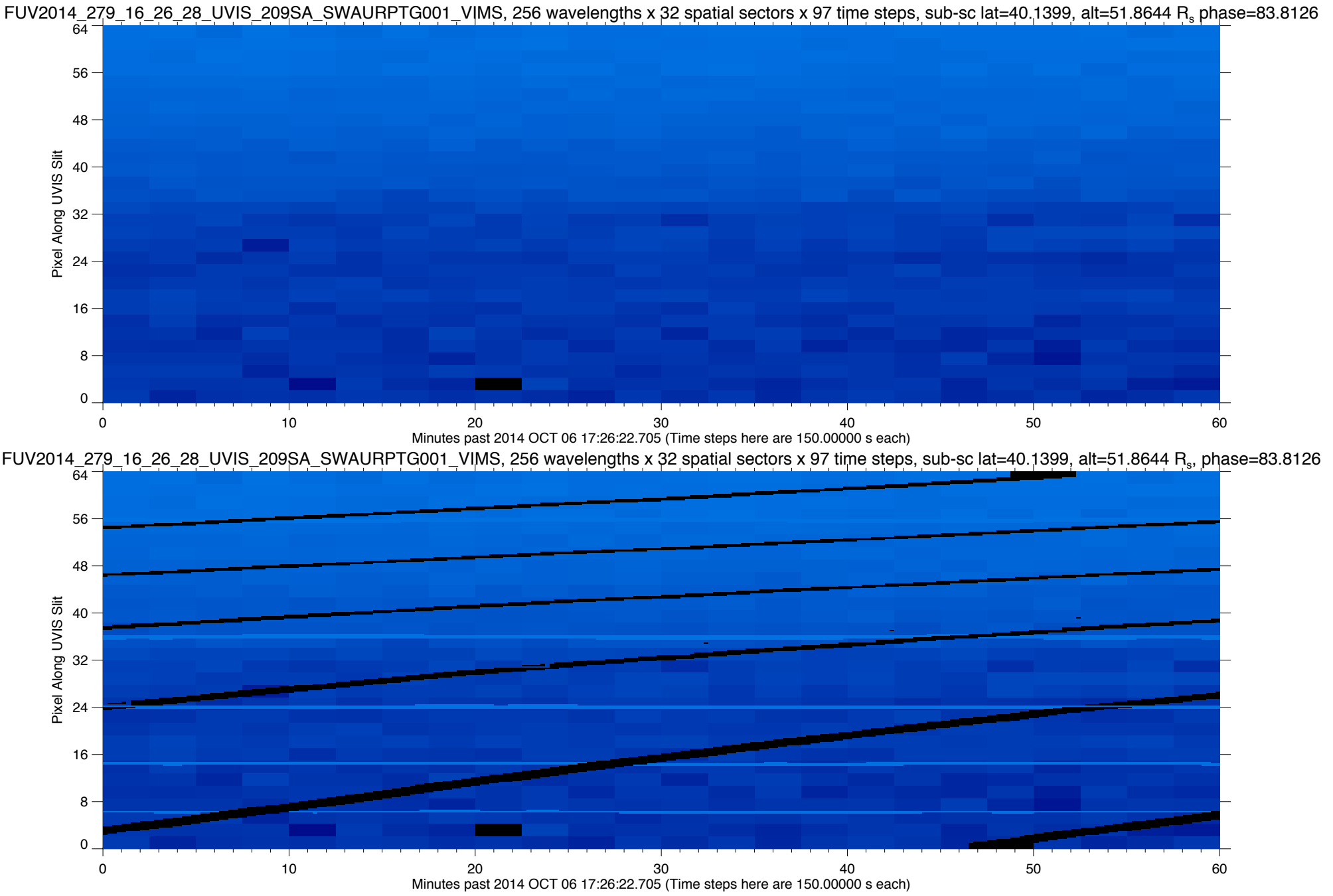
Minutes past 2014 OCT 06 16:26:22.705 (Time steps here are 150.00000 s each)


FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R$_s$ phase=83.8126
Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 17:26:22.705 (Time steps here are 150.00000 s each)
FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R$_s$, phase=83.8126
Pixel Along UVIS Slit
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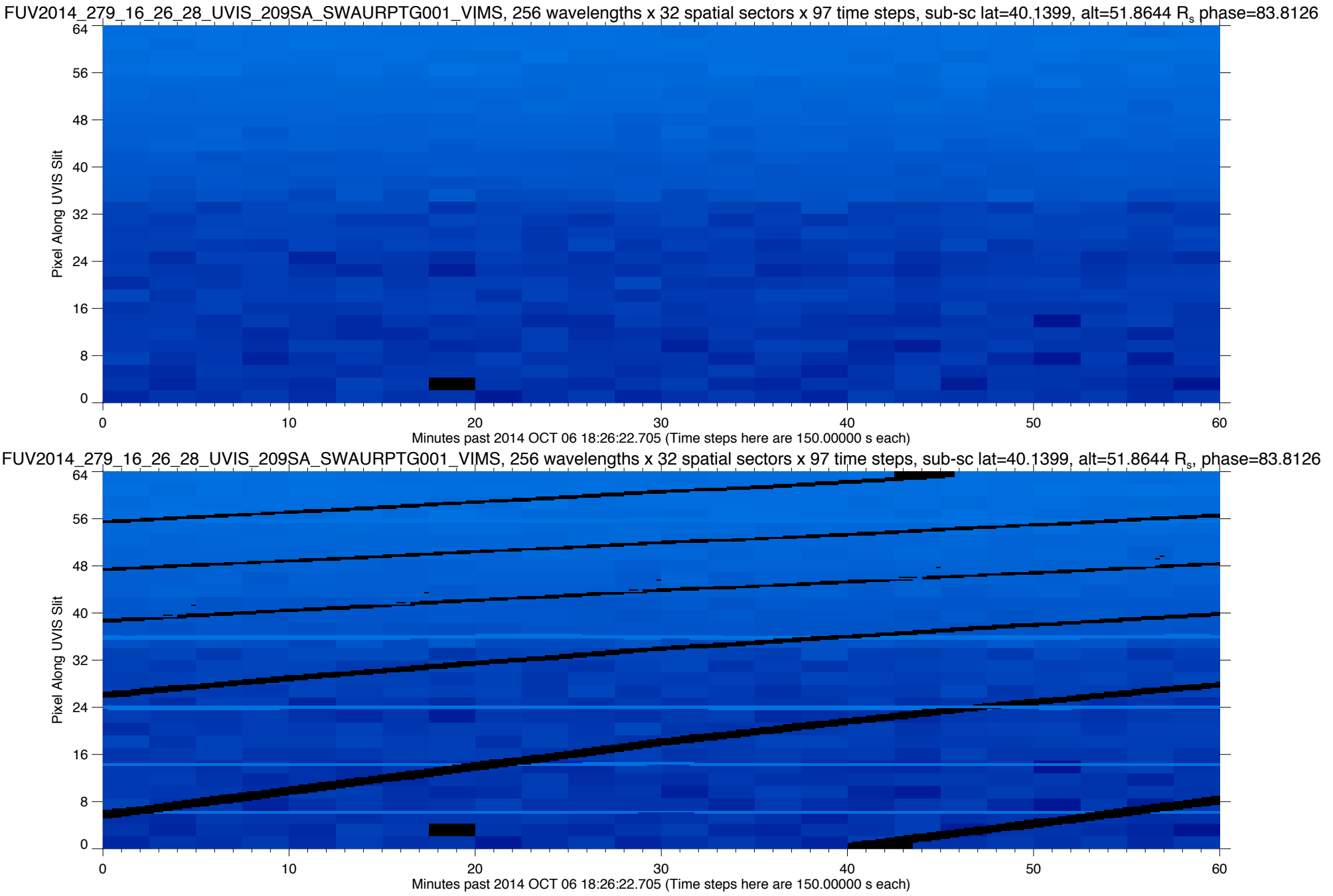
FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R_s phase=83.8126
Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 18:26:22.705 (Time steps here are 150.00000 s each)
FUV2014_279_16_26_28_UVIS_209SA_SWAURPTG001_VIMS, 256 wavelengths x 32 spatial sectors x 97 time steps, sub-sc lat=40.1399, alt=51.8644 R_s, phase=83.8126
Pixel Along UVIS Slit
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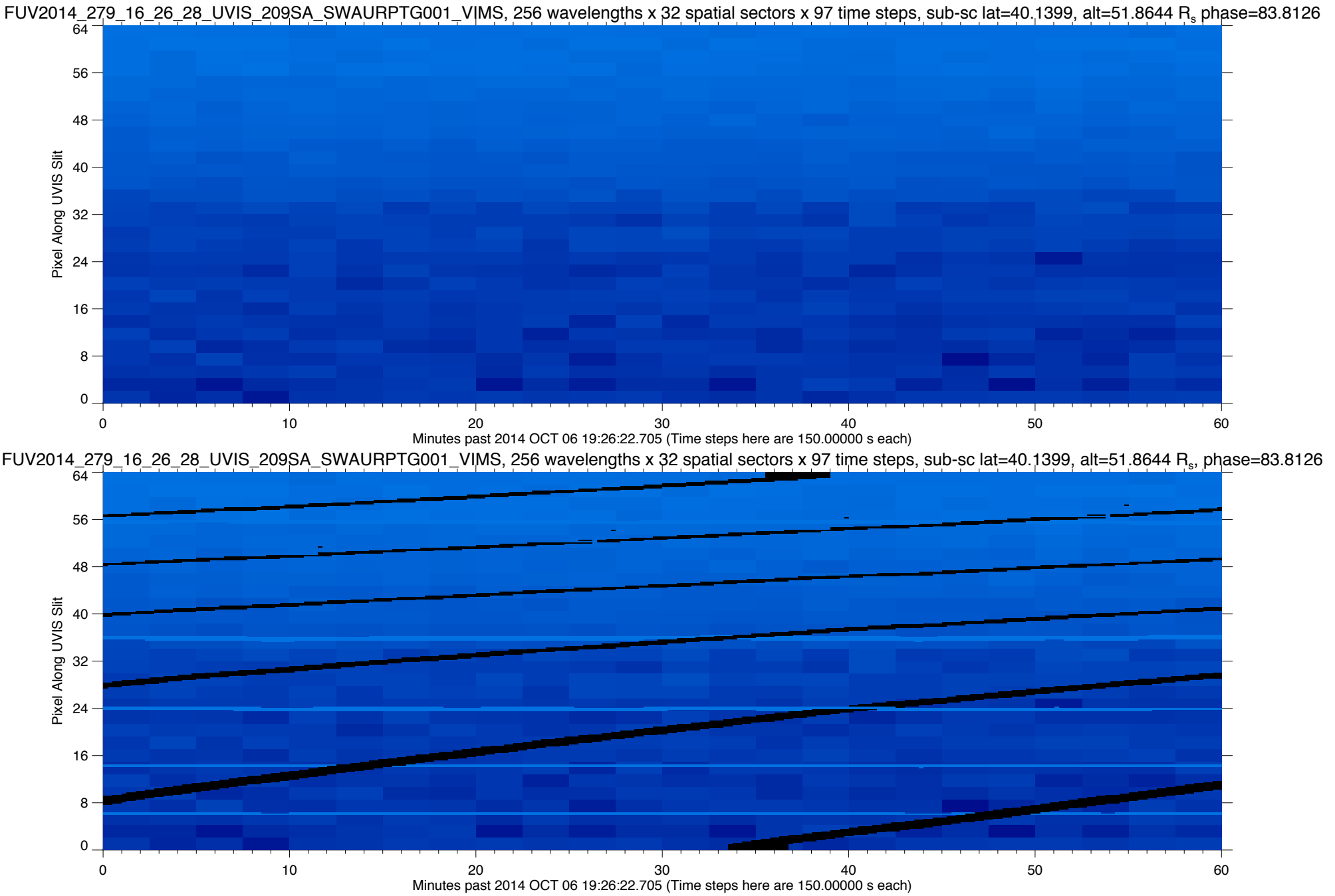
Minutes past 2014 OCT 06 18:26:22.705 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 06 19:26:22.705 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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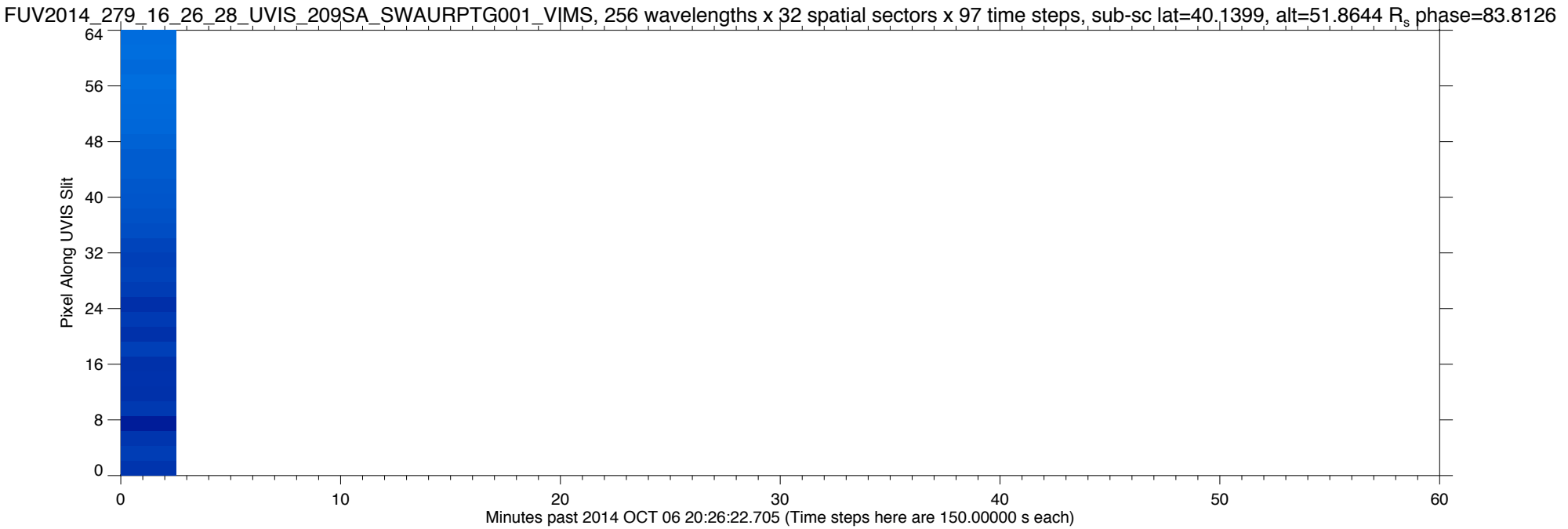
Minutes past 2014 OCT 06 19:26:22.705 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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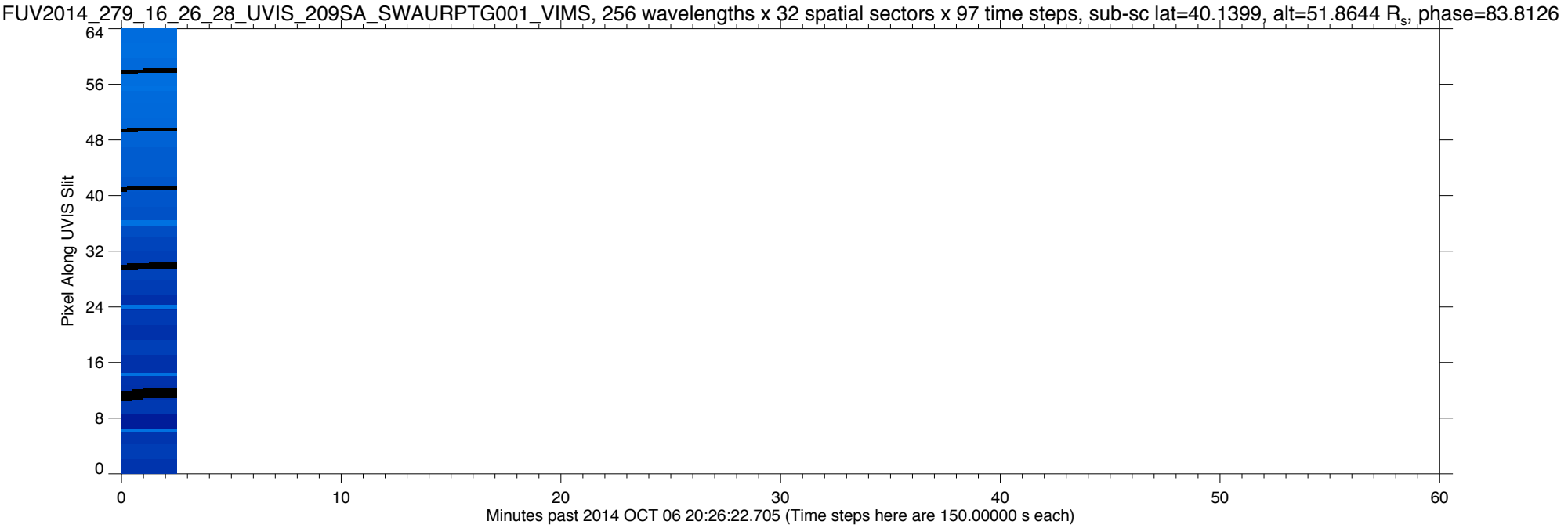
Minutes past 2014 OCT 06 20:26:22.705 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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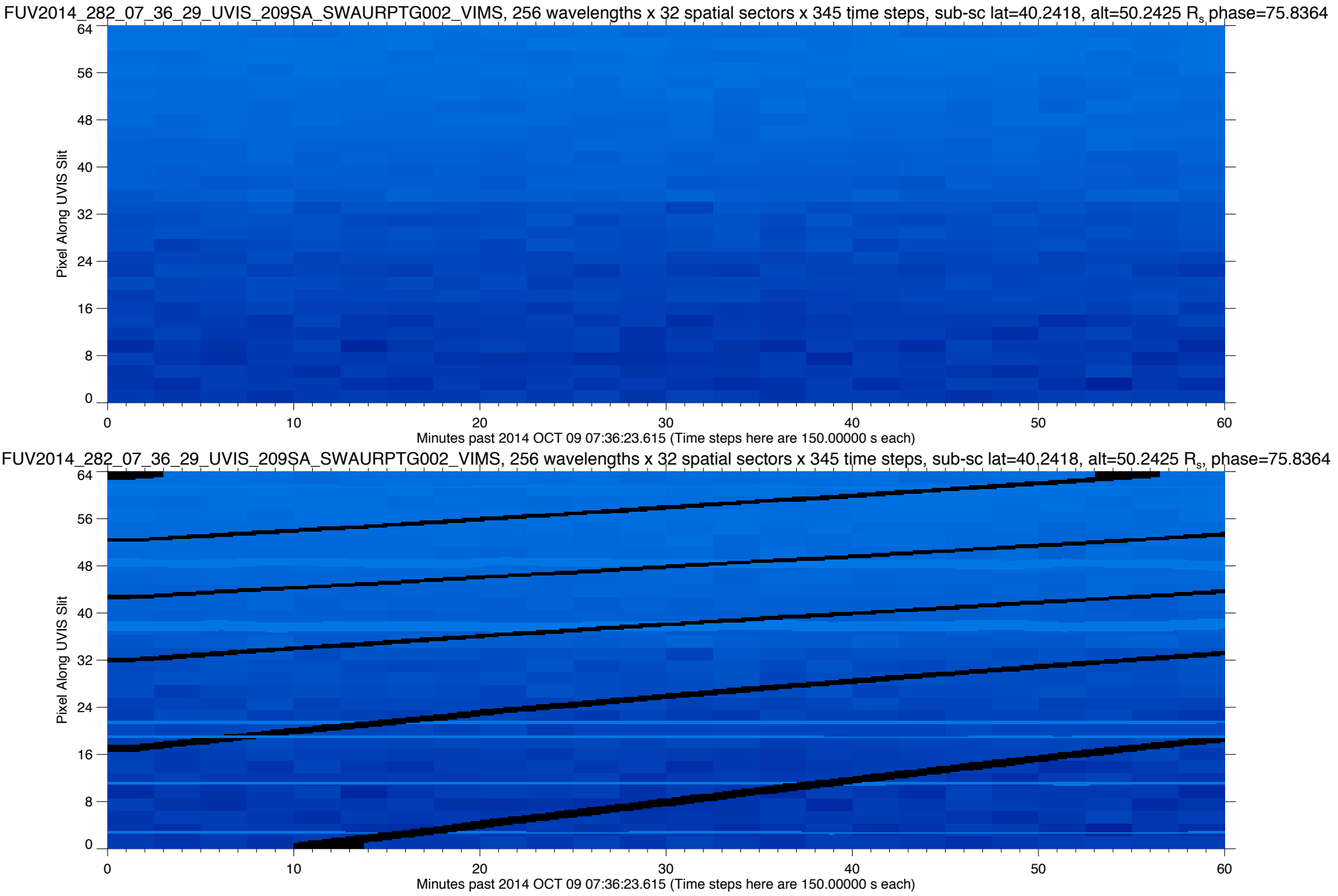
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R_s, phase=75.8364
Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 07:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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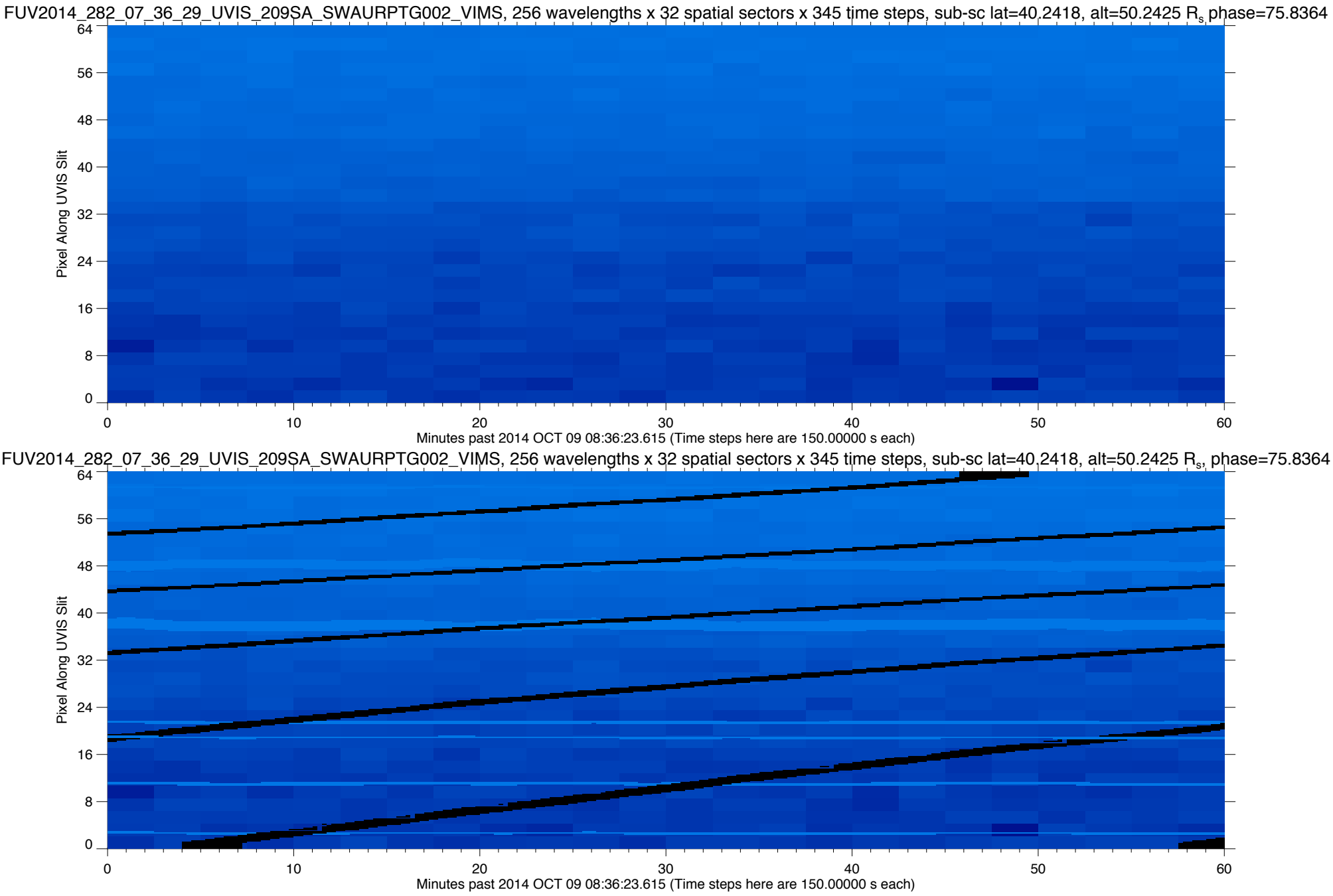
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 08:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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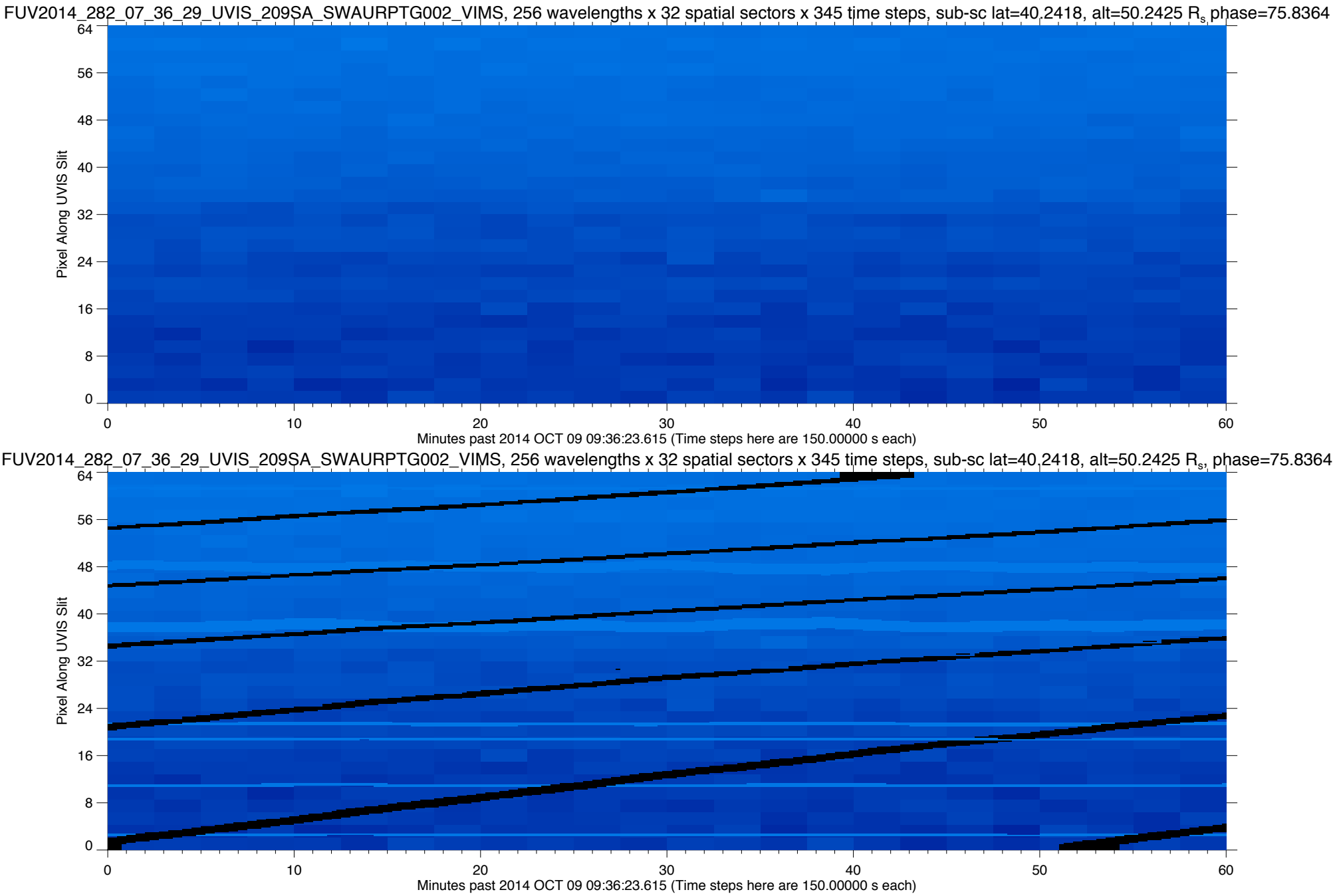
Minutes past 2014 OCT 09 08:36:23.615 (Time steps here are 150.00000 s each)


FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R$_s$, phase=75.8364
Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 09:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R$_s$, phase=75.8364
Pixel Along UVIS Slit
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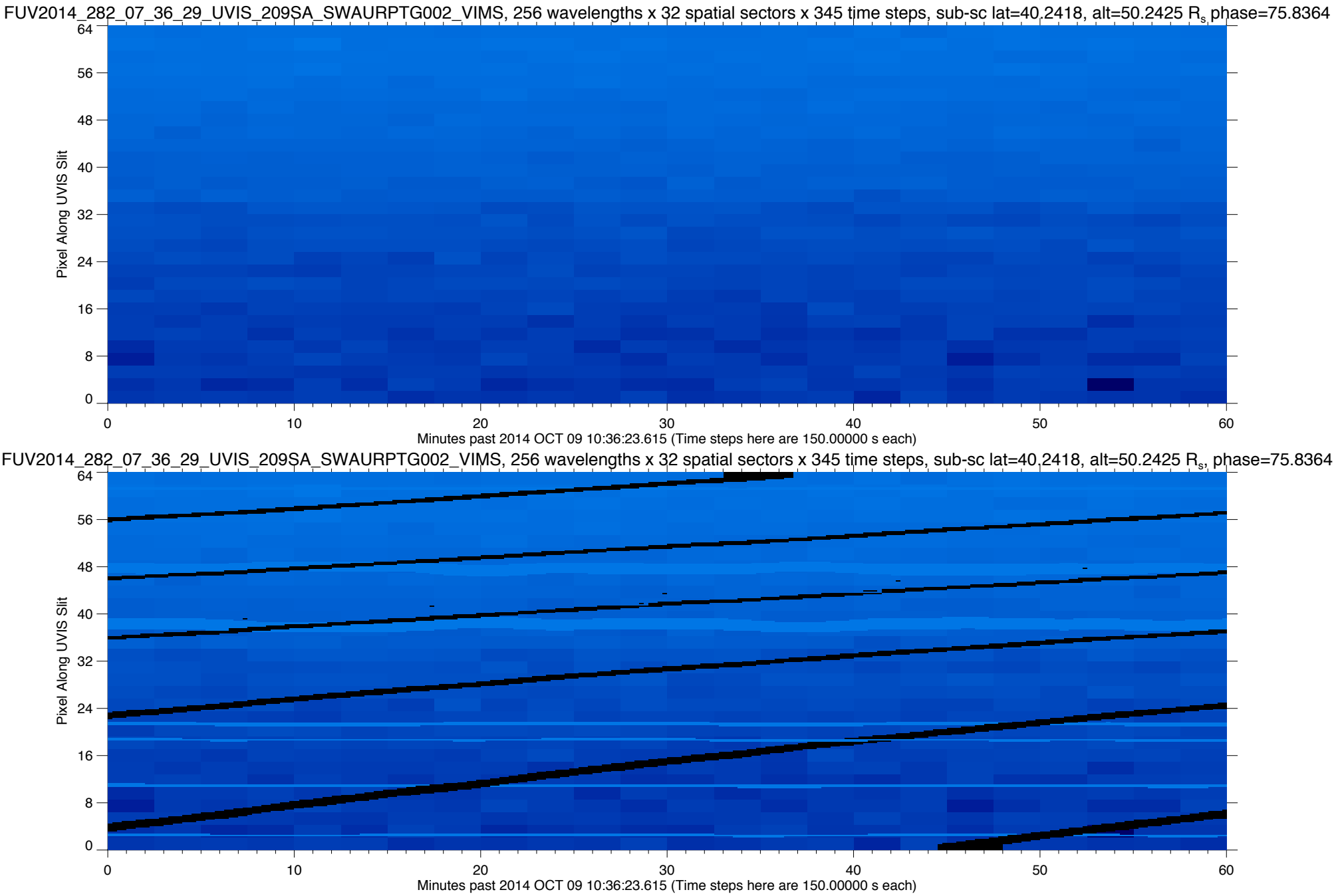
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R_s phase=75.8364
Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 10:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R_s, phase=75.8364
Pixel Along UVIS Slit
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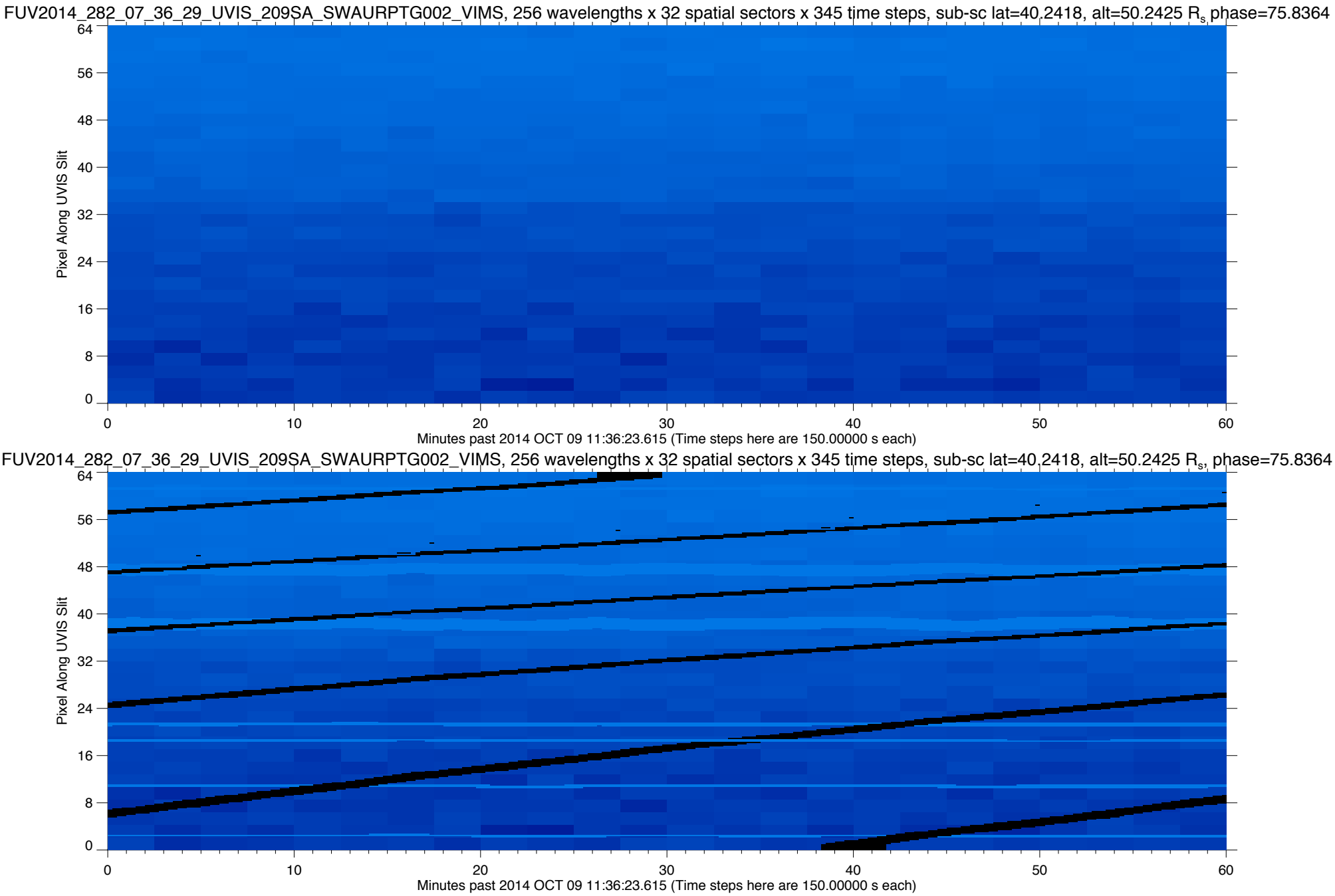
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 11:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R_s, phase=75.8364
Pixel Along UVIS Slit
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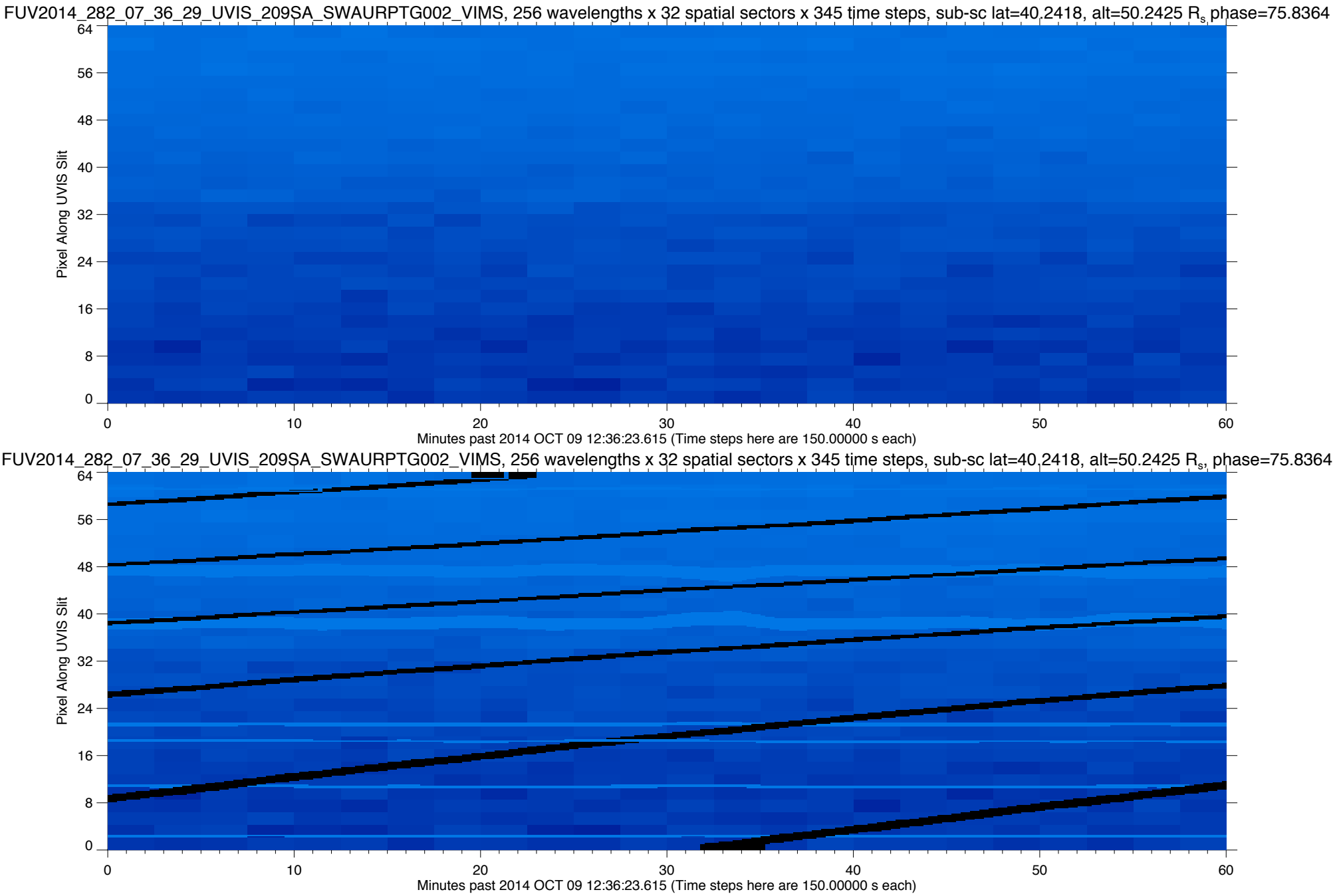
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R$_s$, phase=75.8364
Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 12:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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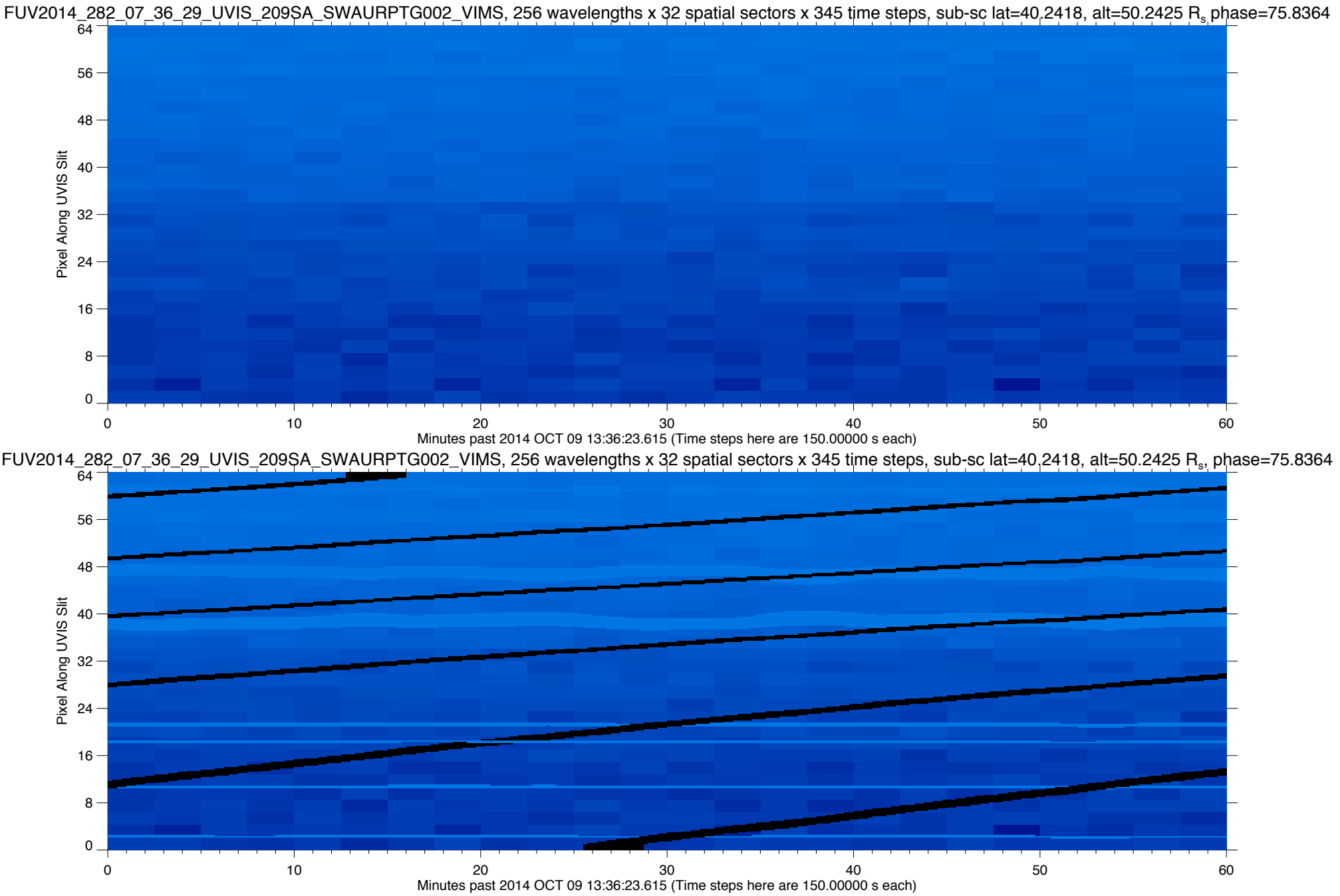
Minutes past 2014 OCT 09 12:36:23.615 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 13:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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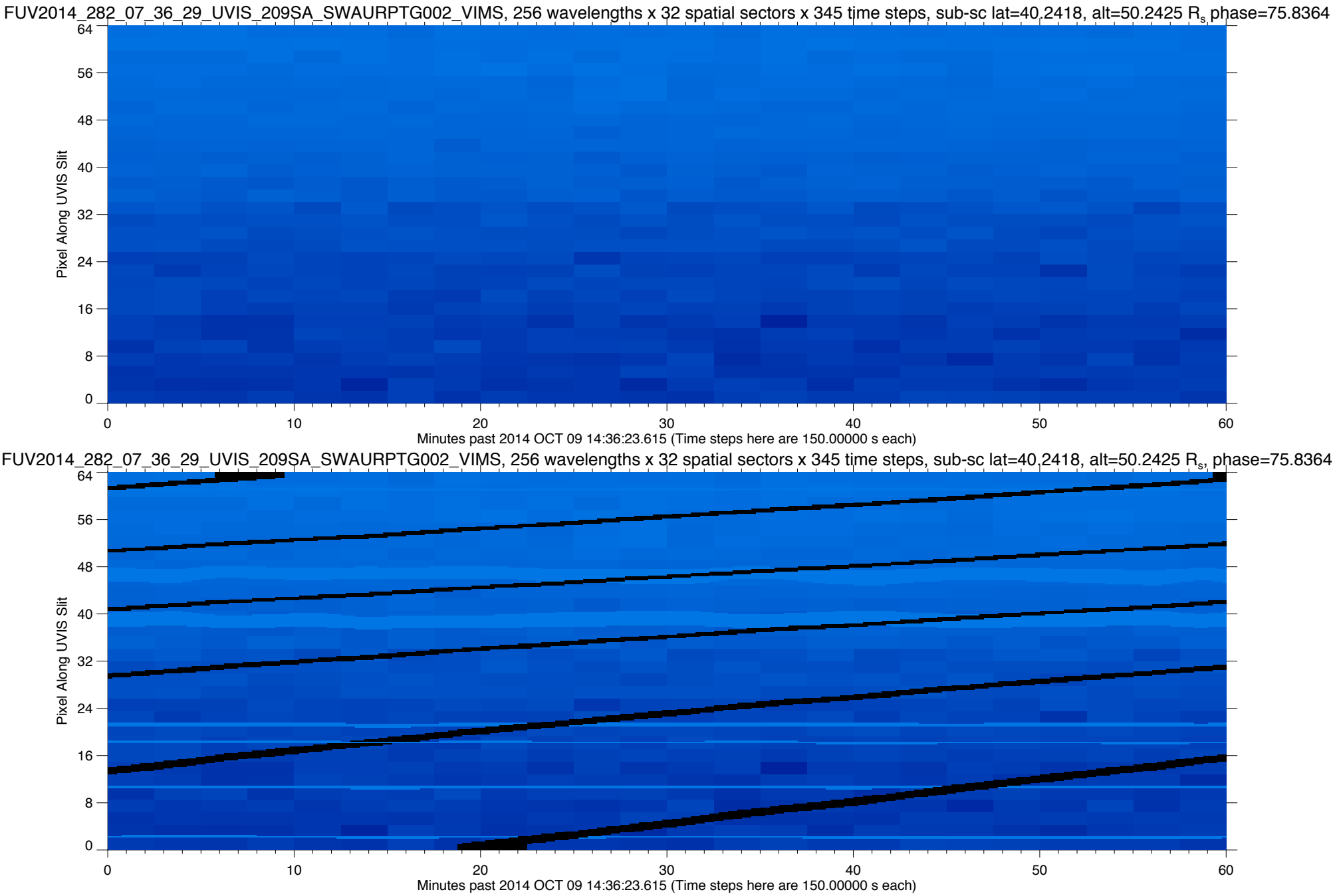
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 14:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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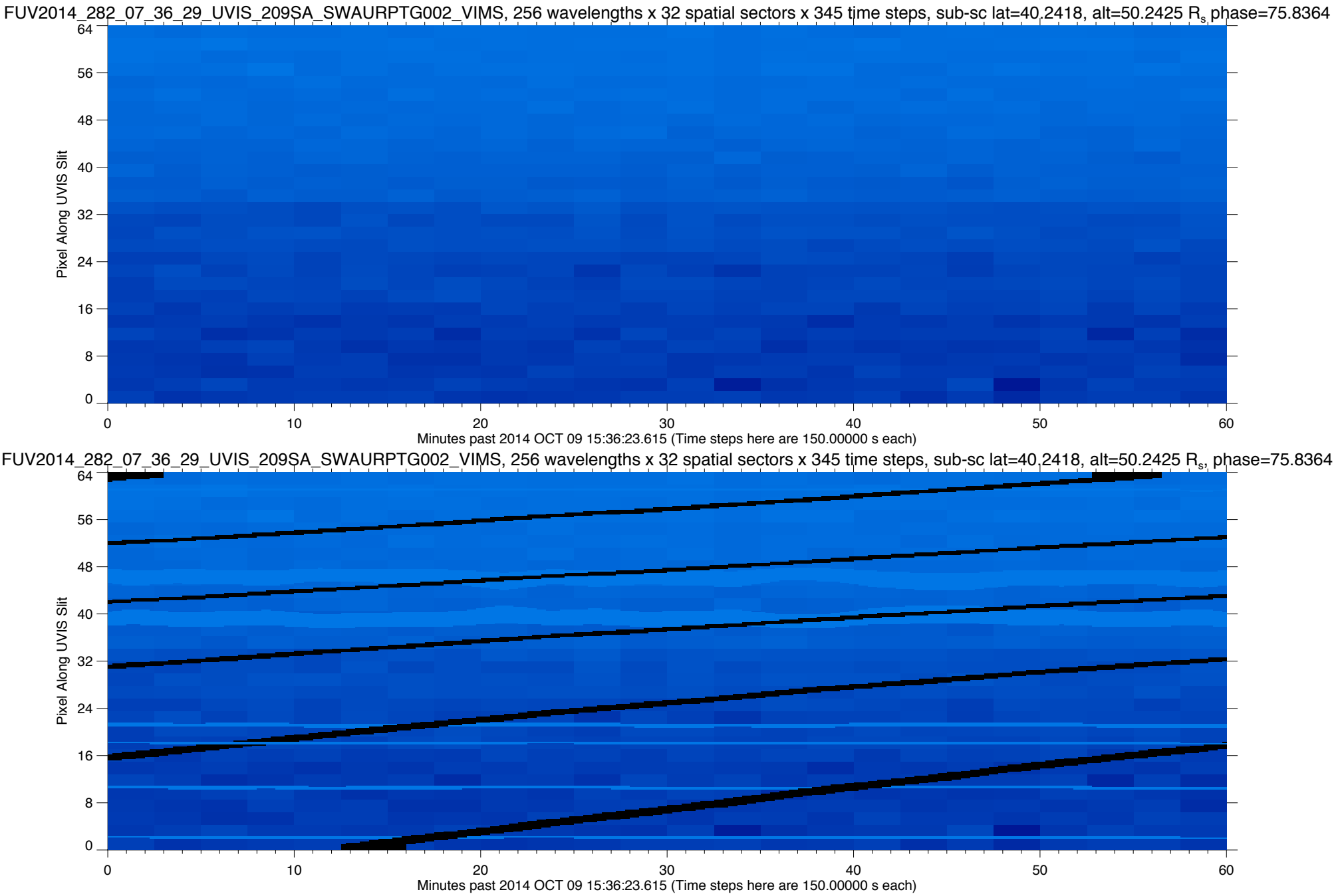
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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 09 15:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
0
8
16
24
32
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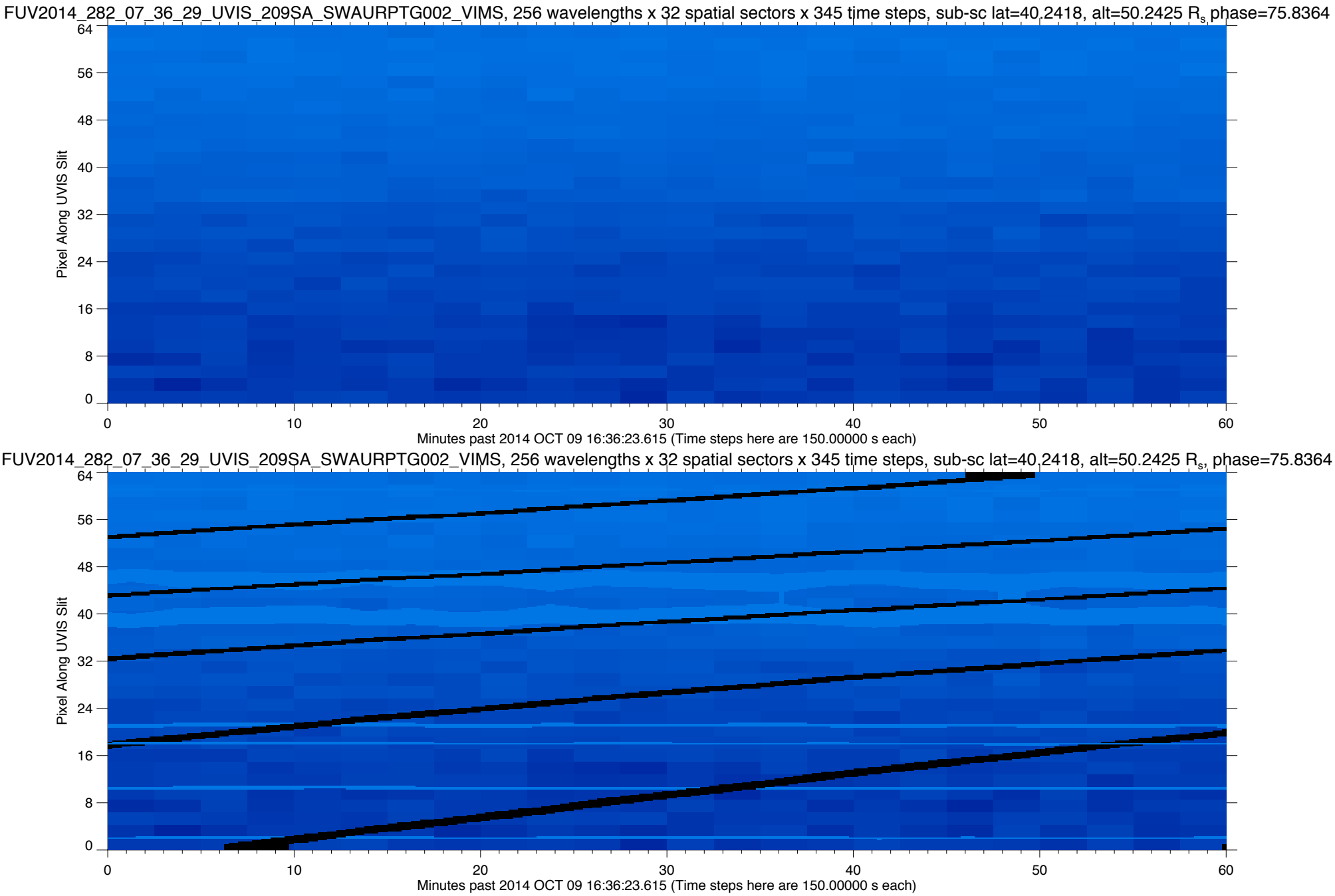
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Pixel Along UVIS Slit
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8
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24
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40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 09 16:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R$_s$, phase=75.8364
Pixel Along UVIS Slit
0
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16
24
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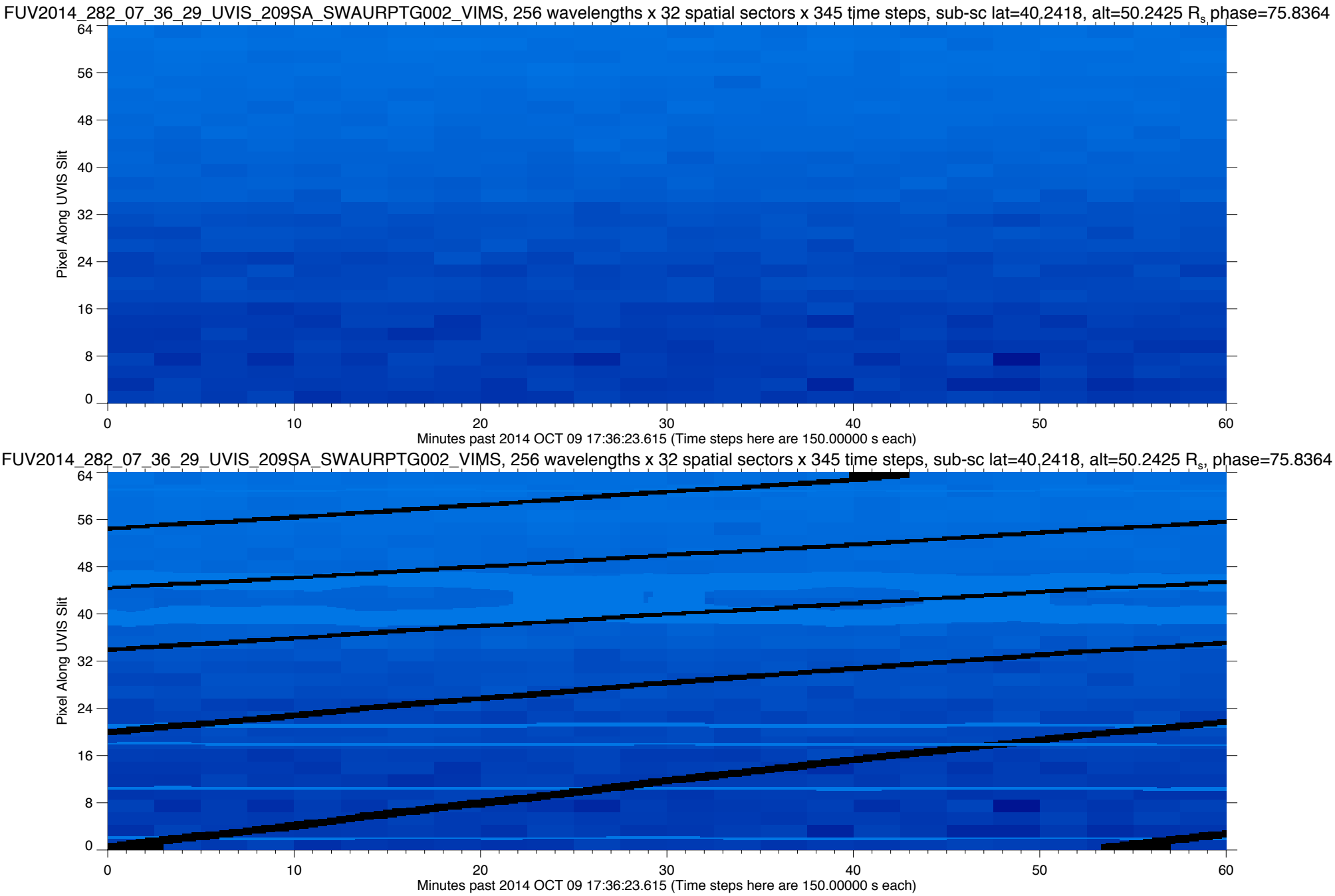
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 17:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
0
8
16
24
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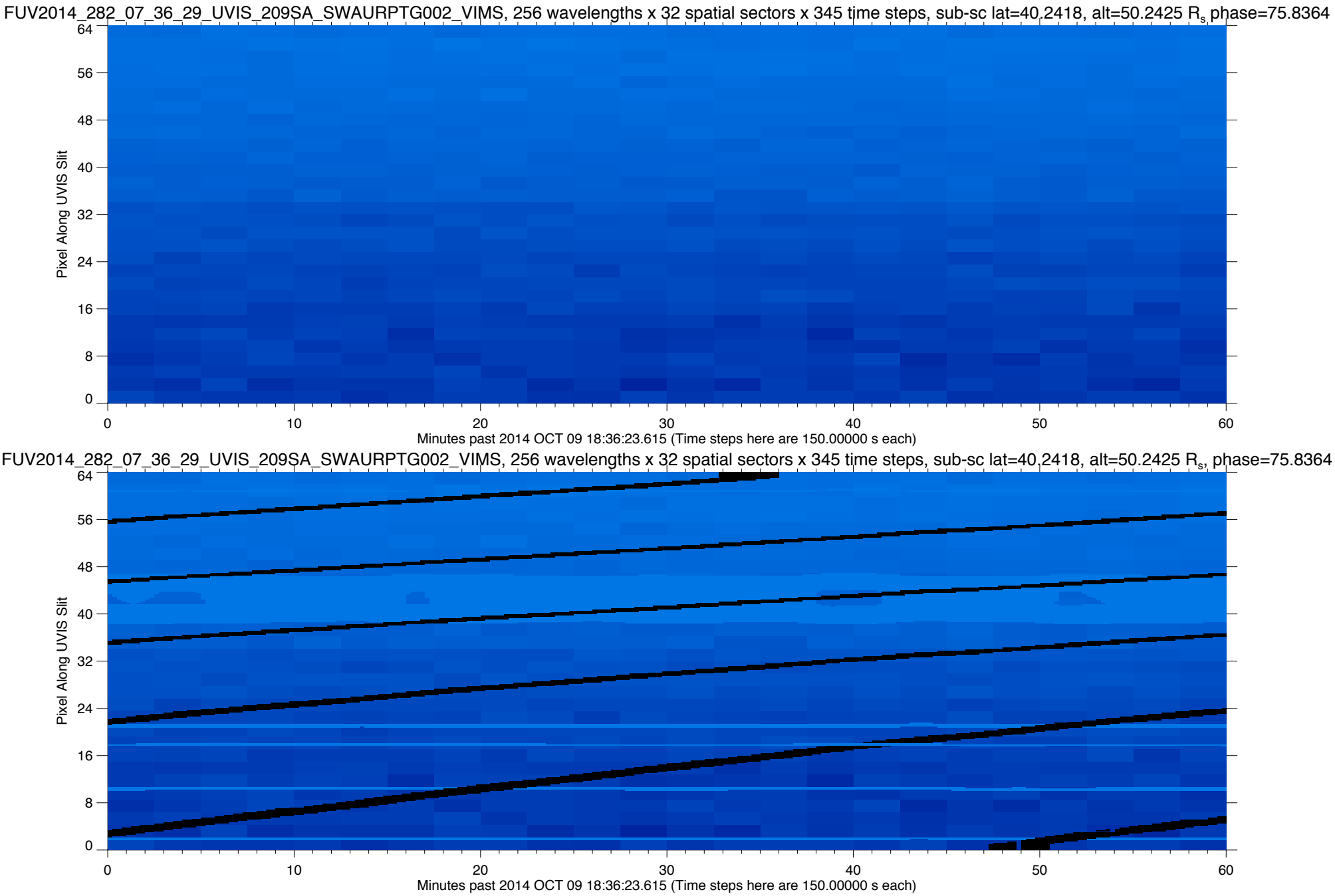
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 18:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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24
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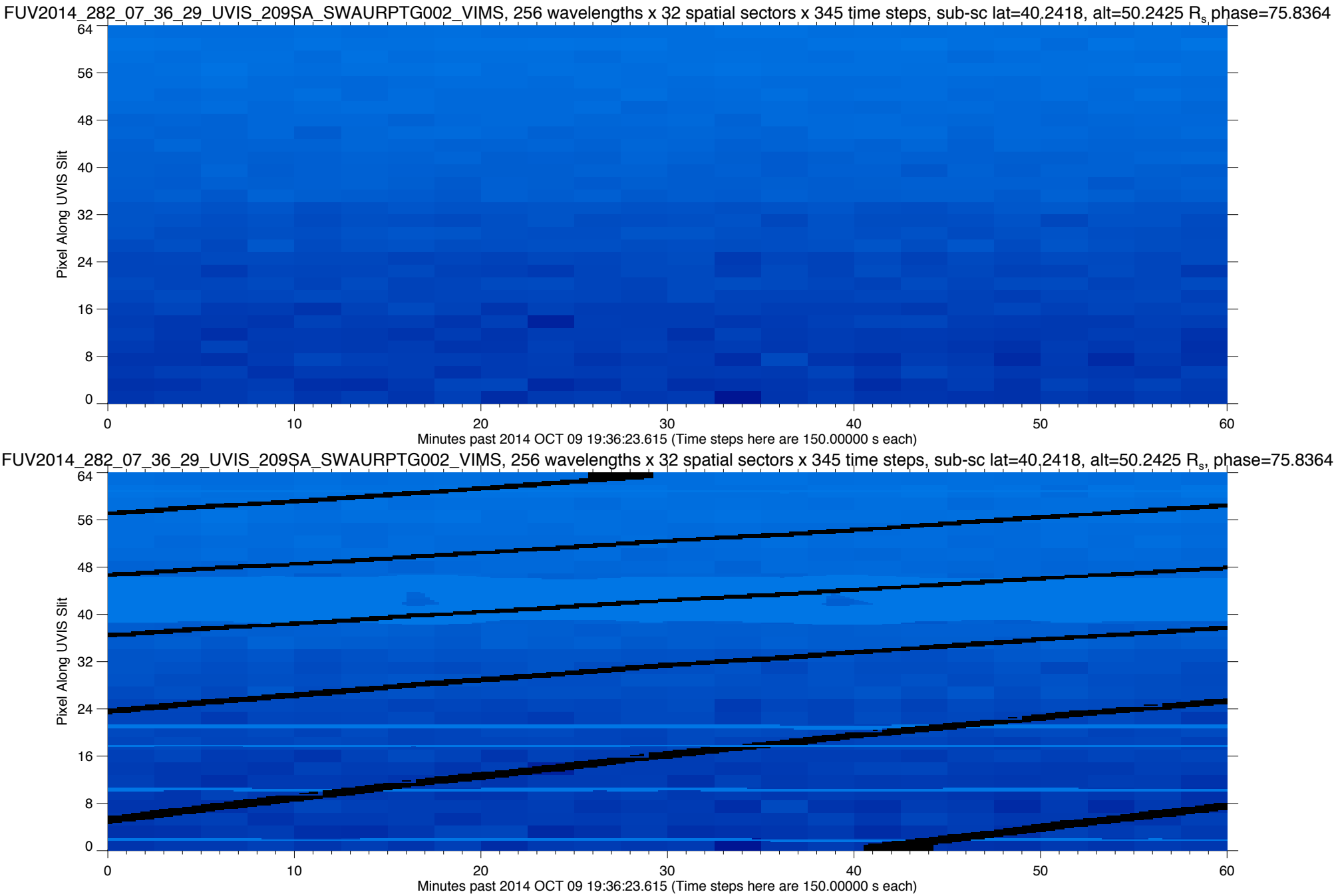
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 19:36:23.615 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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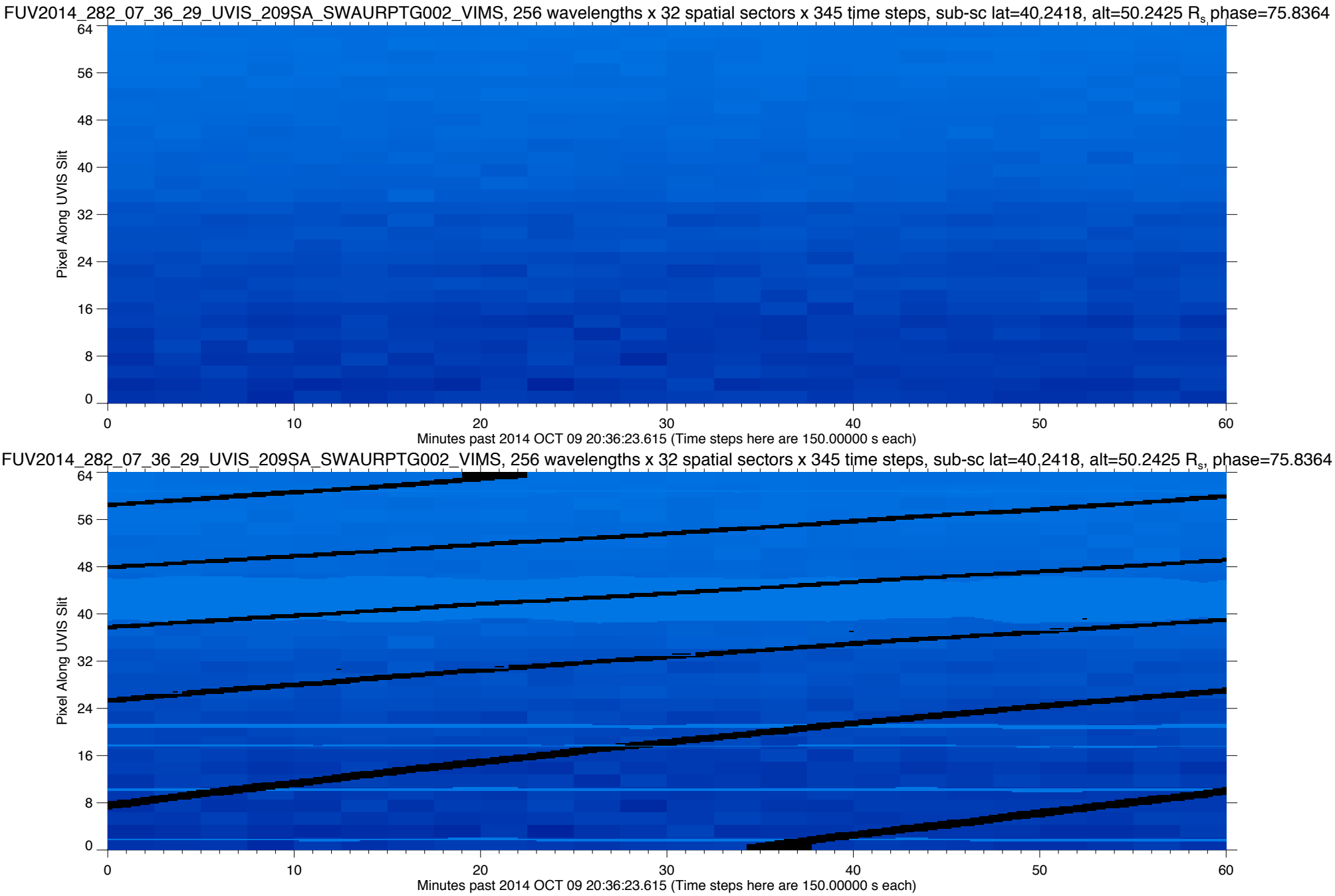
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 20:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R_s, phase=75.8364
Pixel Along UVIS Slit
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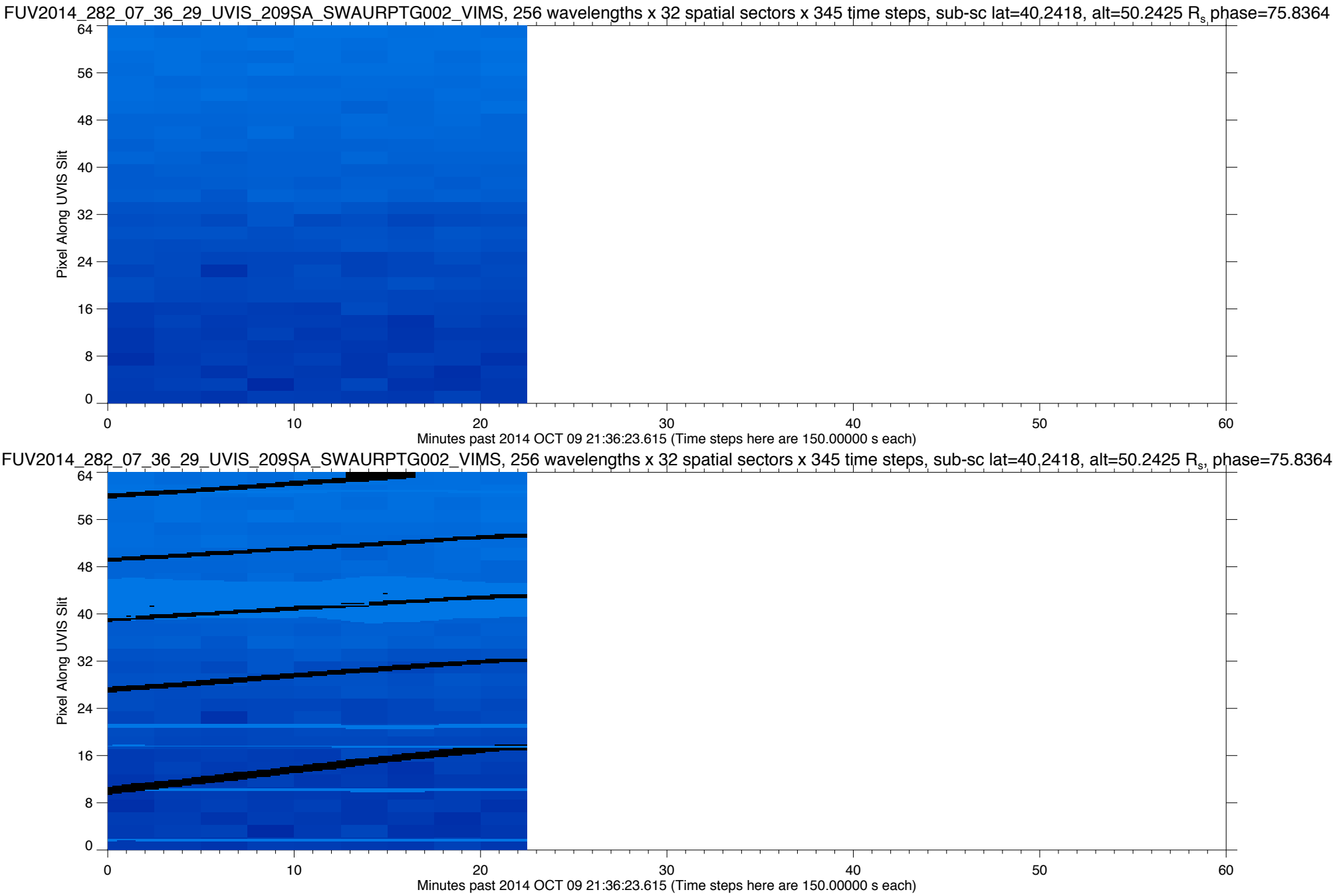
Minutes past 2014 OCT 09 20:36:23.615 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 09 21:36:23.615 (Time steps here are 150.00000 s each)
FUV2014_282_07_36_29_UVIS_209SA_SWAURPTG002_VIMS, 256 wavelengths x 32 spatial sectors x 345 time steps, sub-sc lat=40.2418, alt=50.2425 R$_s$, phase=75.8364
Pixel Along UVIS Slit
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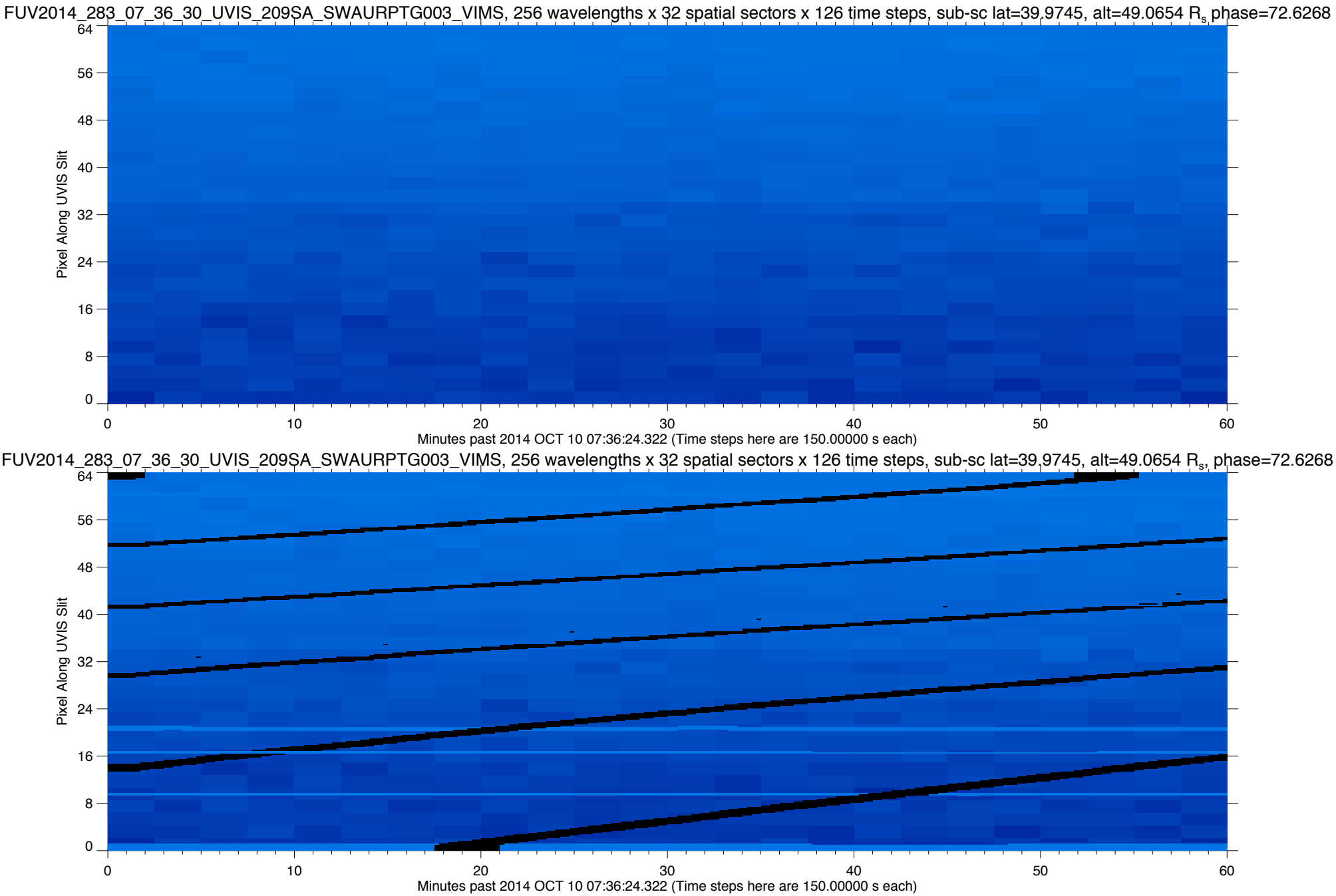
Minutes past 2014 OCT 09 21:36:23.615 (Time steps here are 150.00000 s each)


FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R_s, phase=72.6268
Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 07:36:24.322 (Time steps here are 150.00000 s each)
FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R_s, phase=72.6268
Pixel Along UVIS Slit
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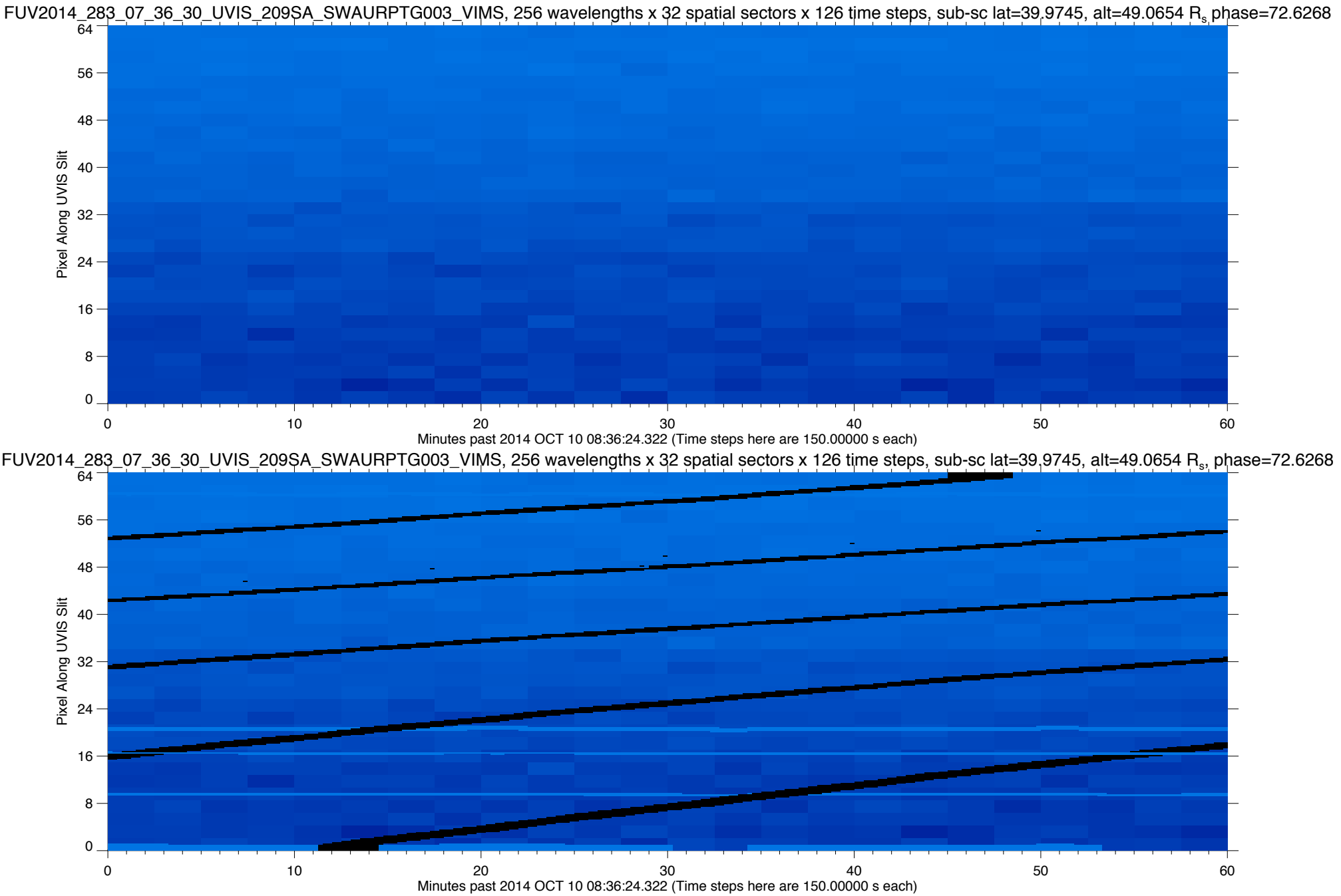
Minutes past 2014 OCT 10 07:36:24.322 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 08:36:24.322 (Time steps here are 150.00000 s each)
FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R_s, phase=72.6268
Pixel Along UVIS Slit
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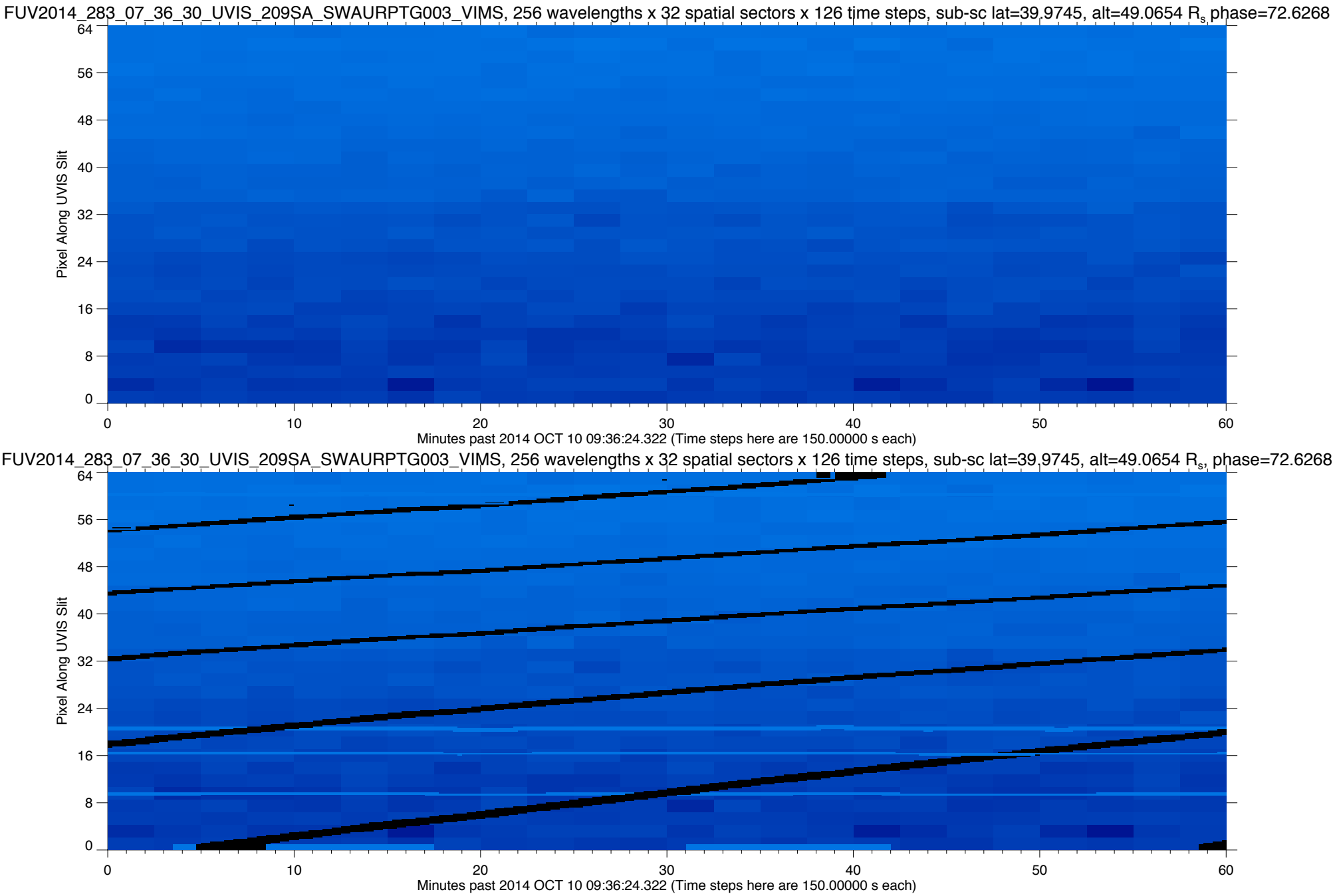
Minutes past 2014 OCT 10 08:36:24.322 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 09:36:24.322 (Time steps here are 150.00000 s each)
FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R$_s$, phase=72.6268
Pixel Along UVIS Slit
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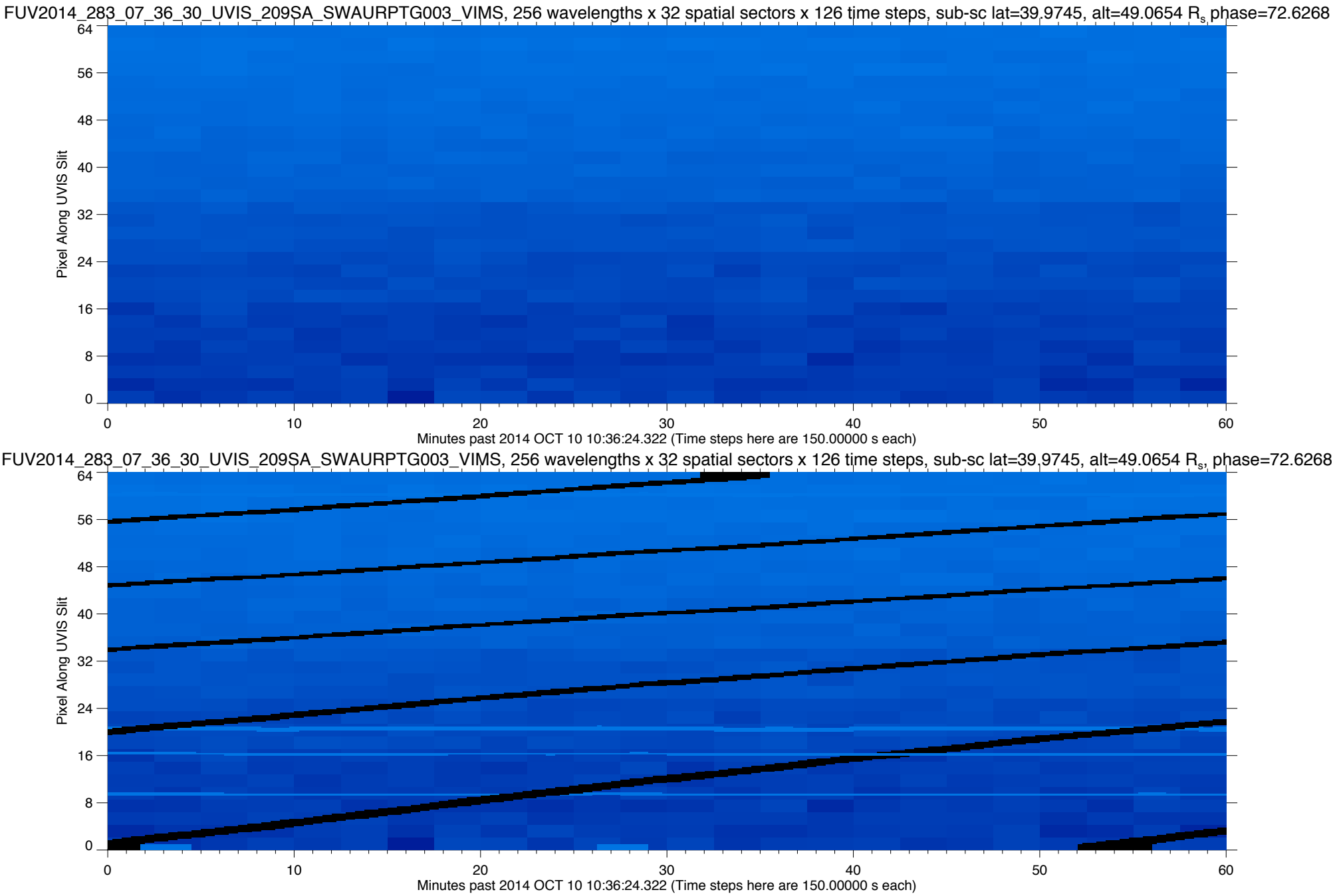
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Pixel Along UVIS Slit
0
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Minutes past 2014 OCT 10 10:36:24.322 (Time steps here are 150.00000 s each)
FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R$_s$, phase=72.6268
Pixel Along UVIS Slit
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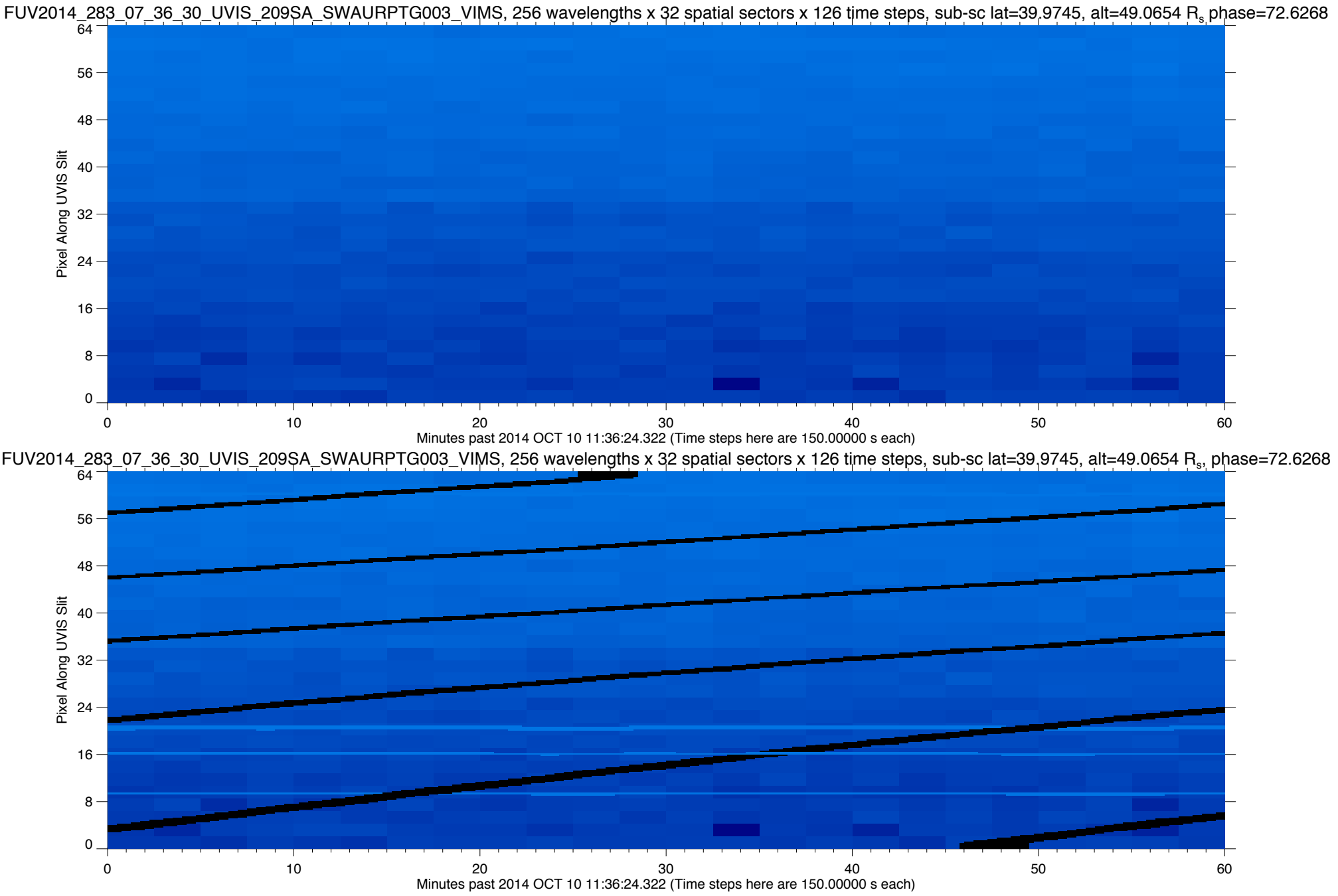
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 11:36:24.322 (Time steps here are 150.00000 s each)
FUV2014_283_07_36_30_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 126 time steps, sub-sc lat=39.9745, alt=49.0654 R$_s$, phase=72.6268
Pixel Along UVIS Slit
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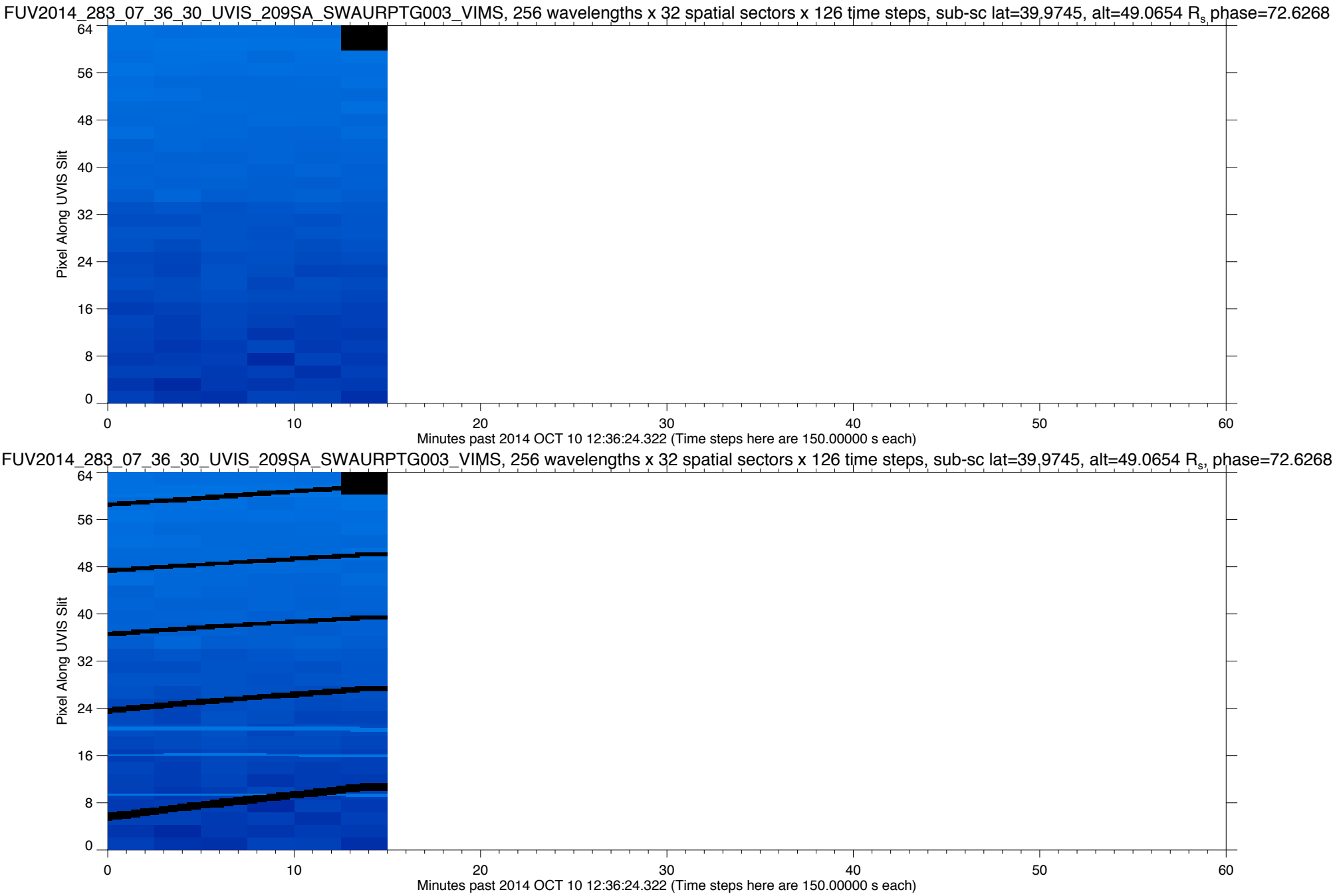
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 12:36:24.322 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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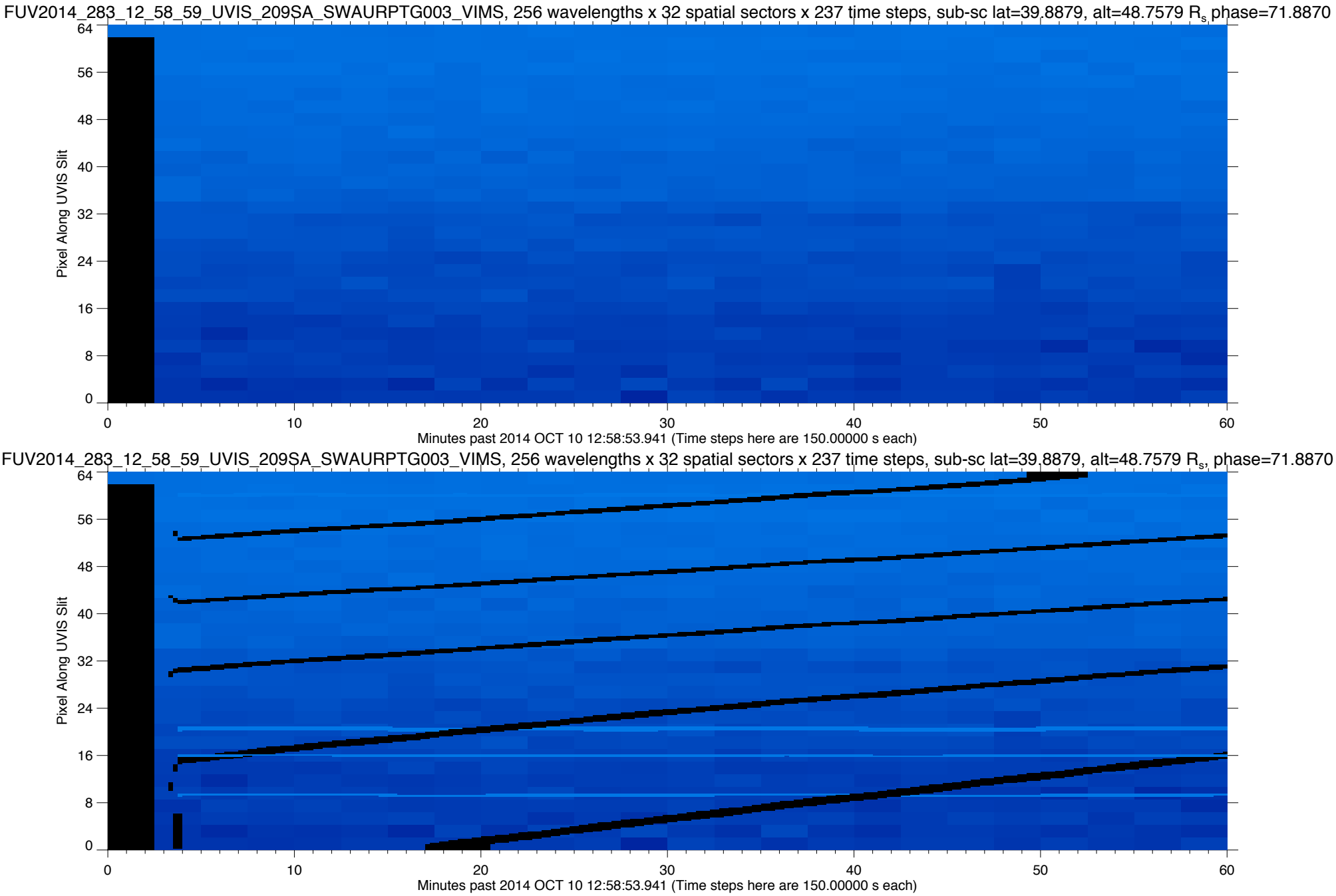
Minutes past 2014 OCT 10 12:36:24.322 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 12:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
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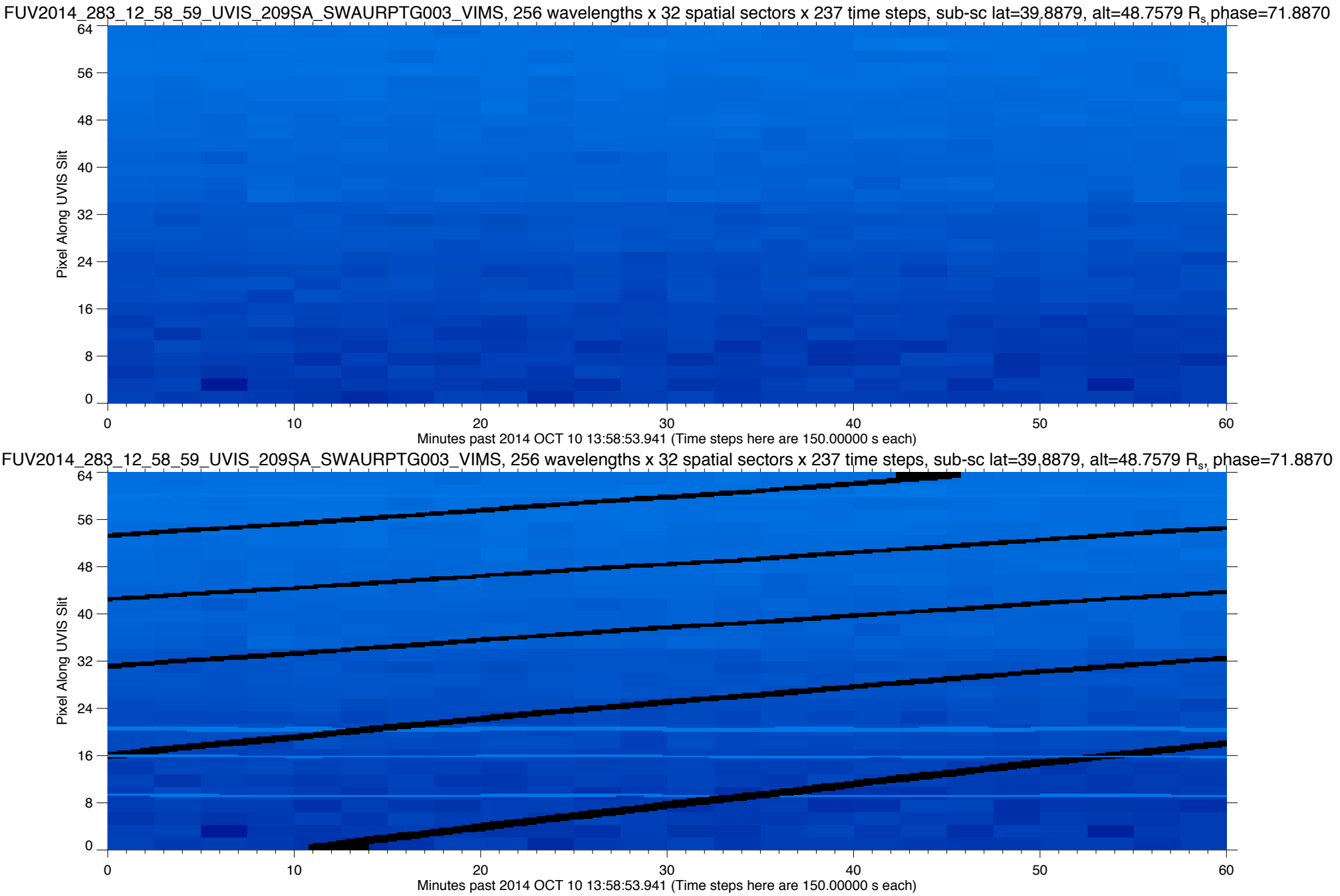
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 13:58:53.941 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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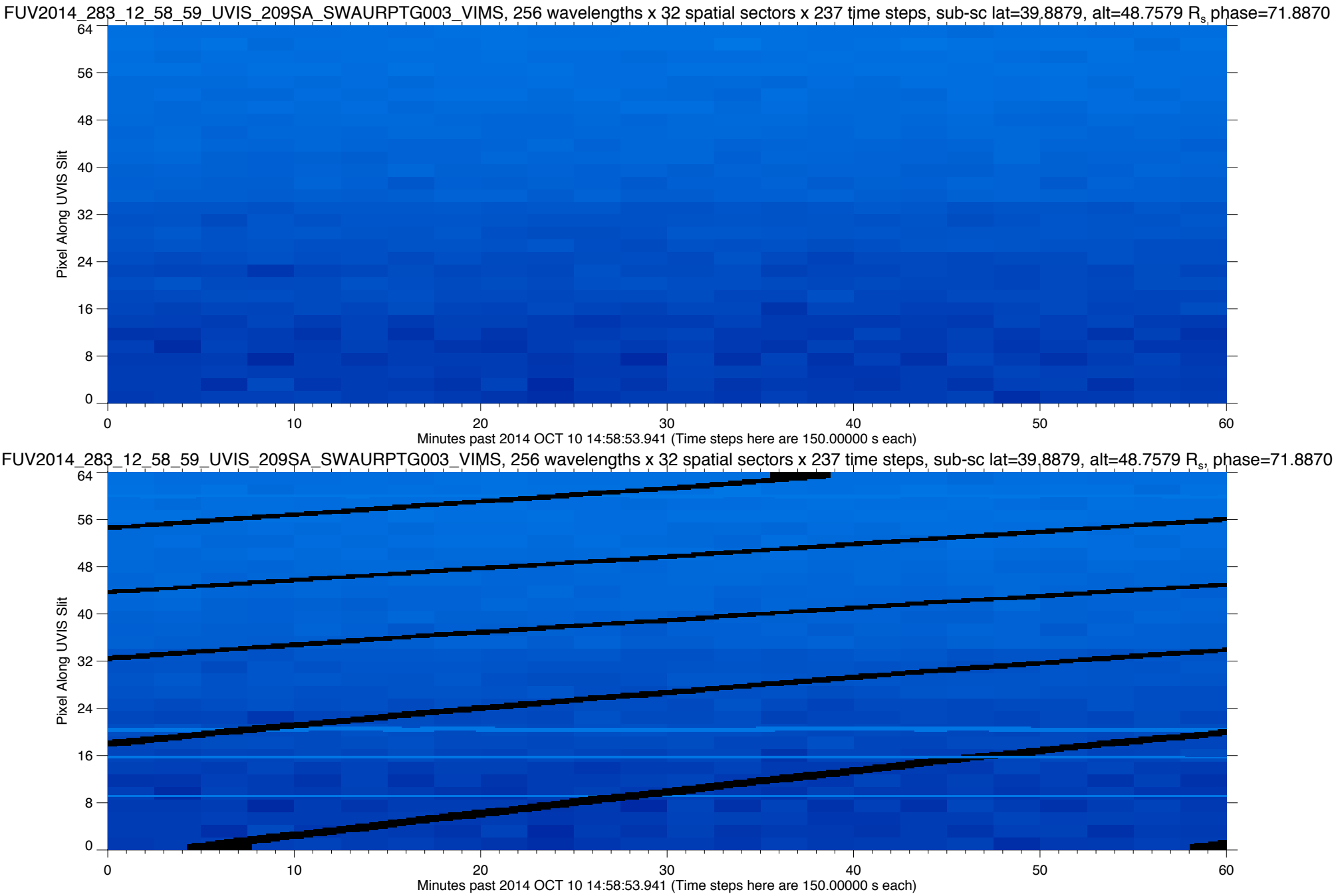
Minutes past 2014 OCT 10 13:58:53.941 (Time steps here are 150.00000 s each)


FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 14:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
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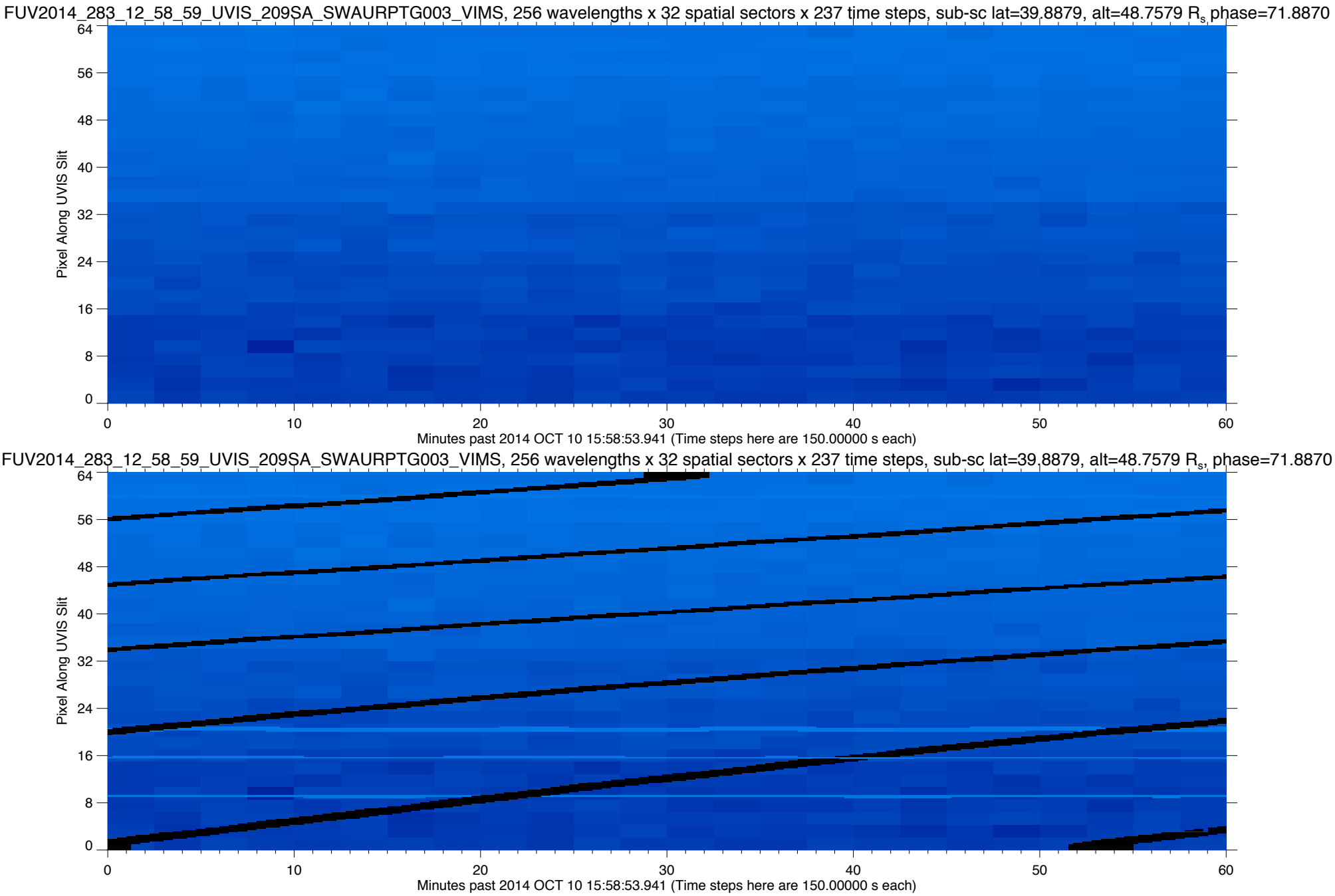
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 15:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
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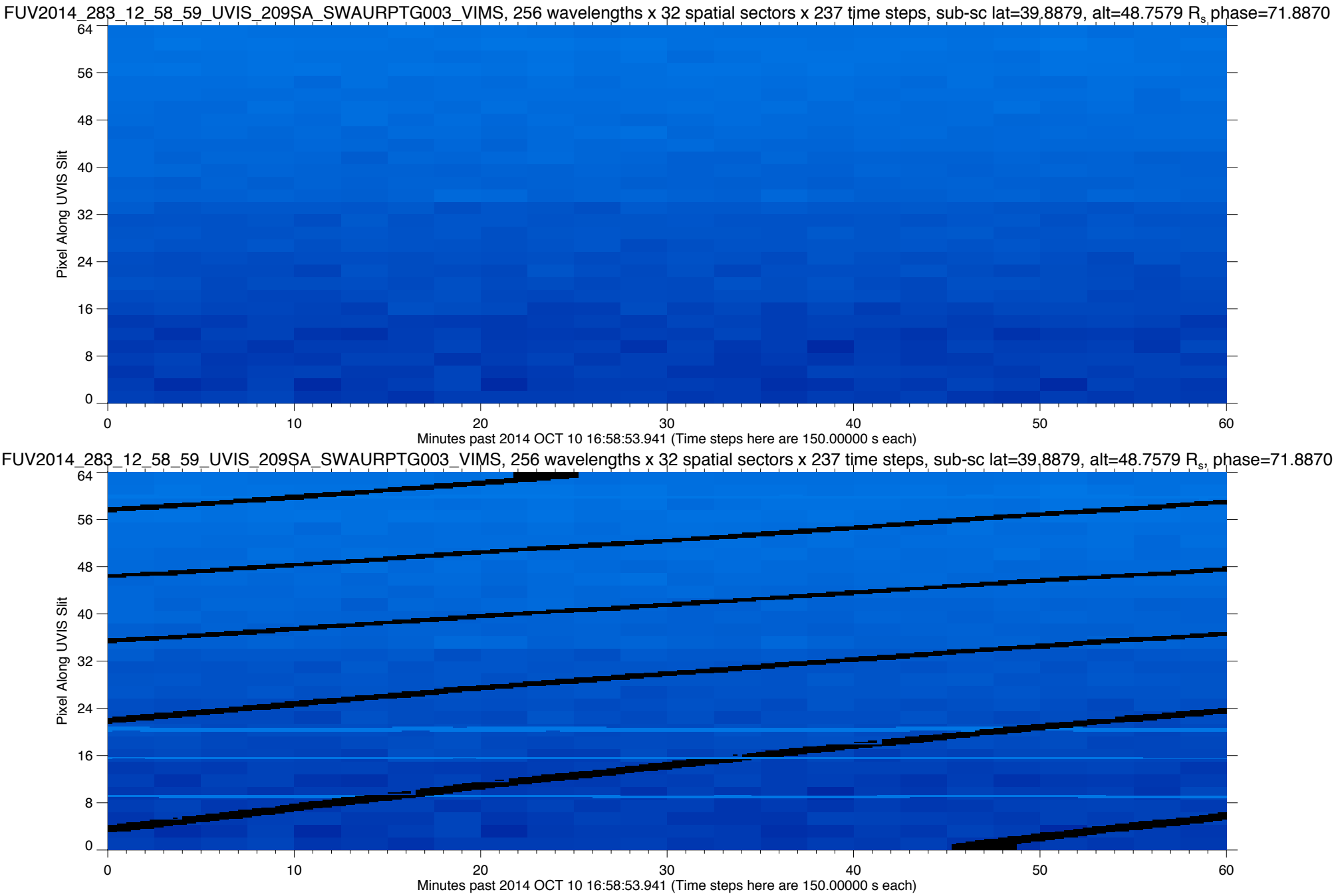
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 16:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
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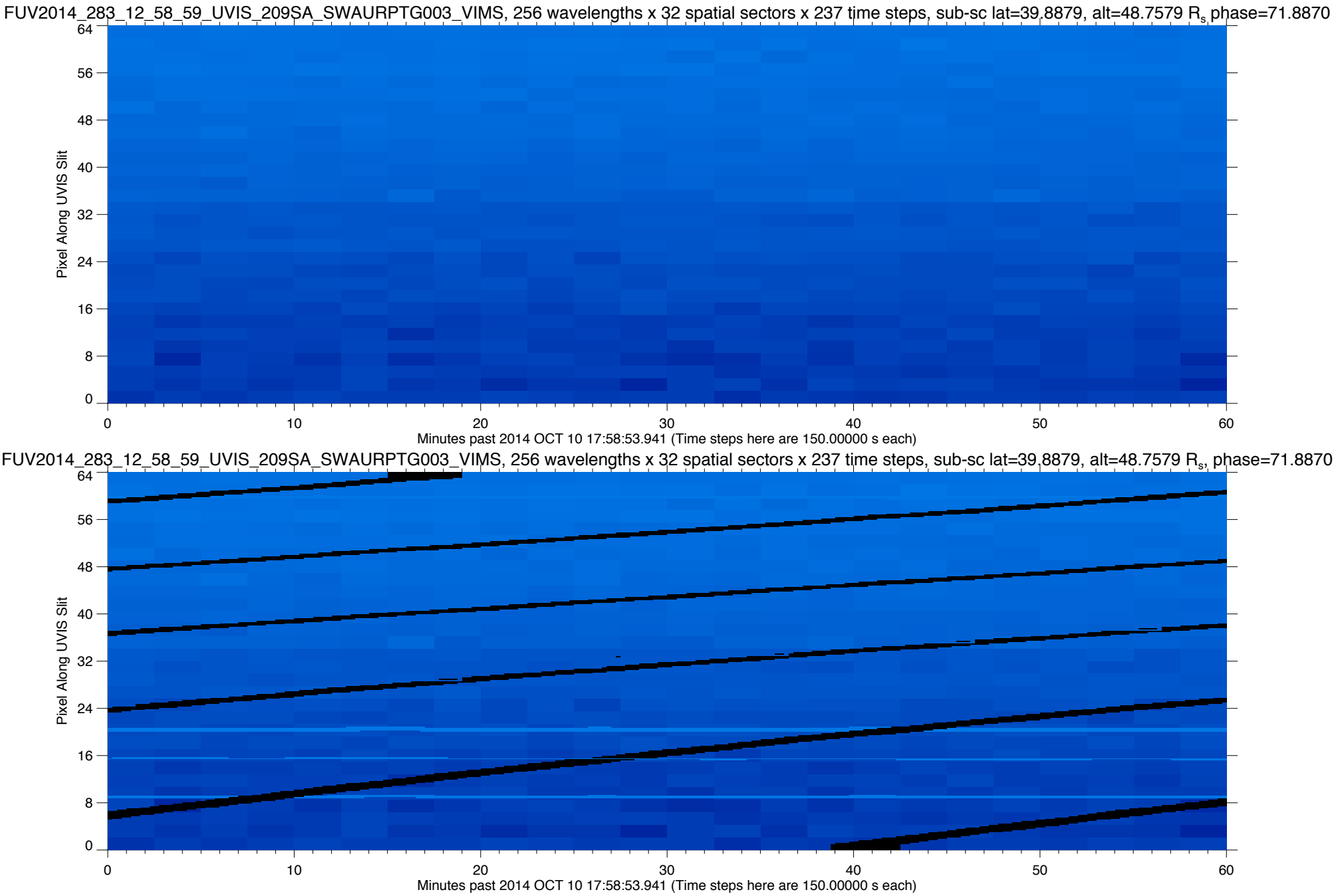
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
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48
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64
0
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20
30
40
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60
Minutes past 2014 OCT 10 17:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
0
8
16
24
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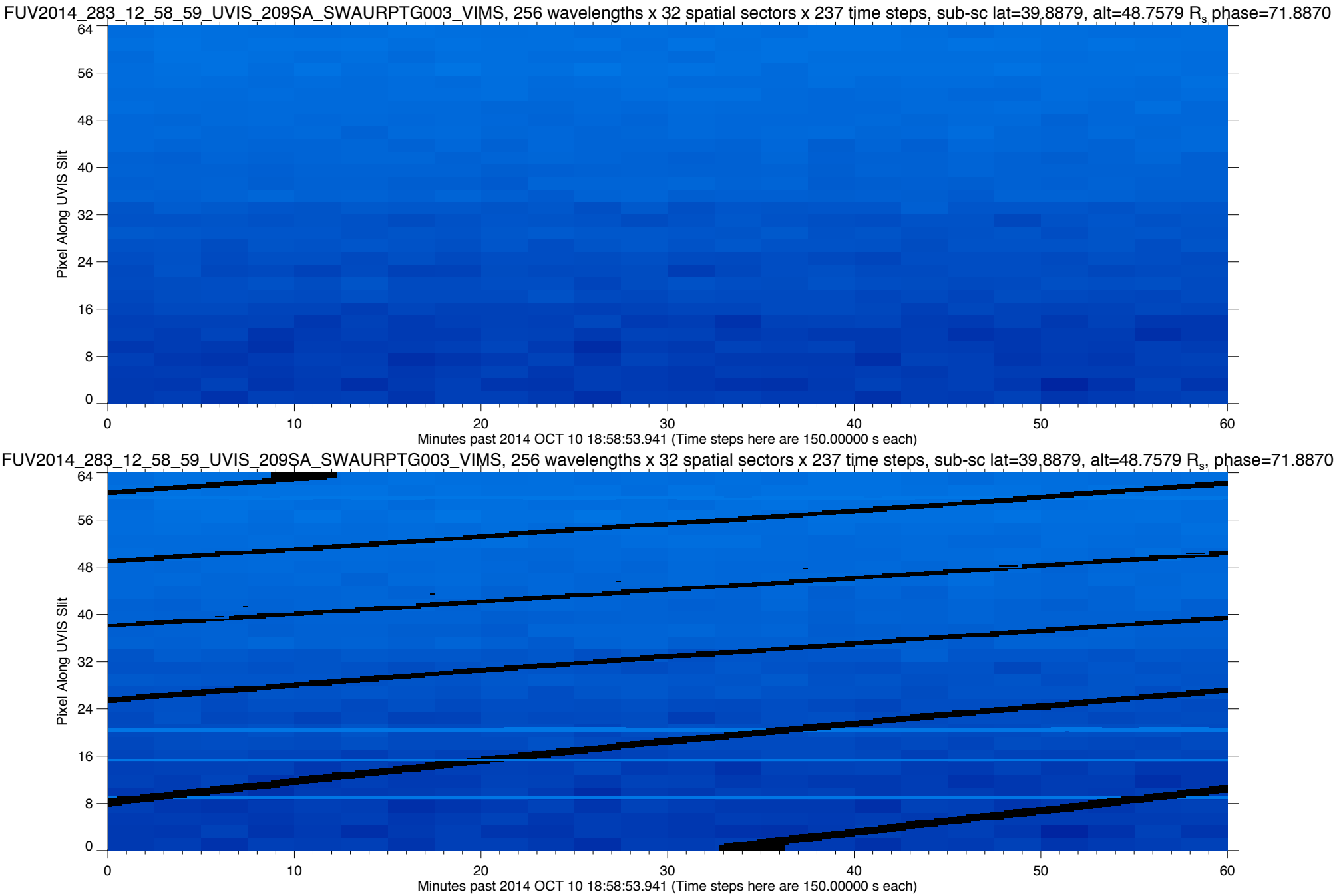
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Pixel Along UVIS Slit
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16
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40
48
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64
0
10
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Minutes past 2014 OCT 10 18:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R_s, phase=71.8870
Pixel Along UVIS Slit
0
8
16
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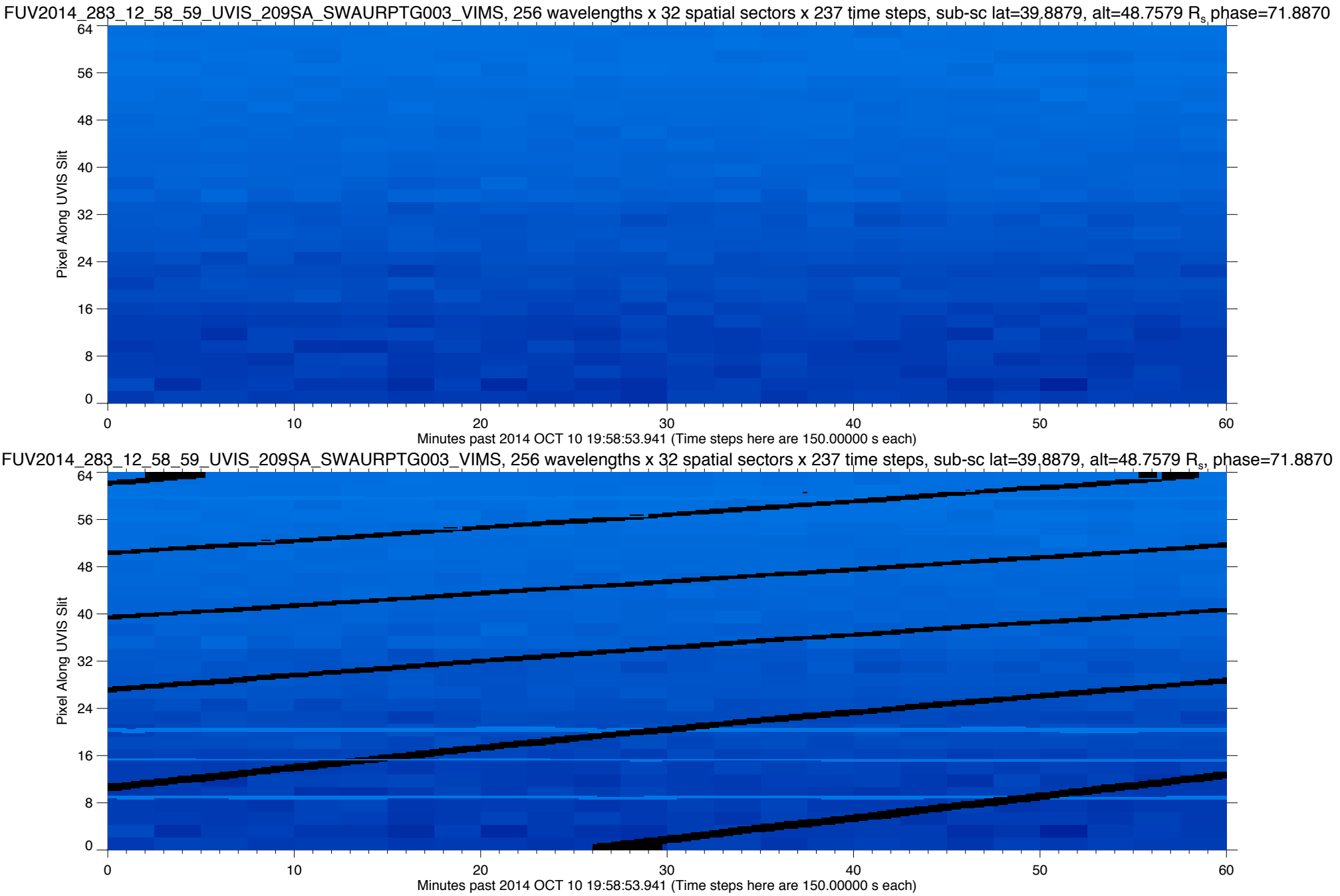
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Pixel Along UVIS Slit
0
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16
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40
48
56
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Minutes past 2014 OCT 10 19:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
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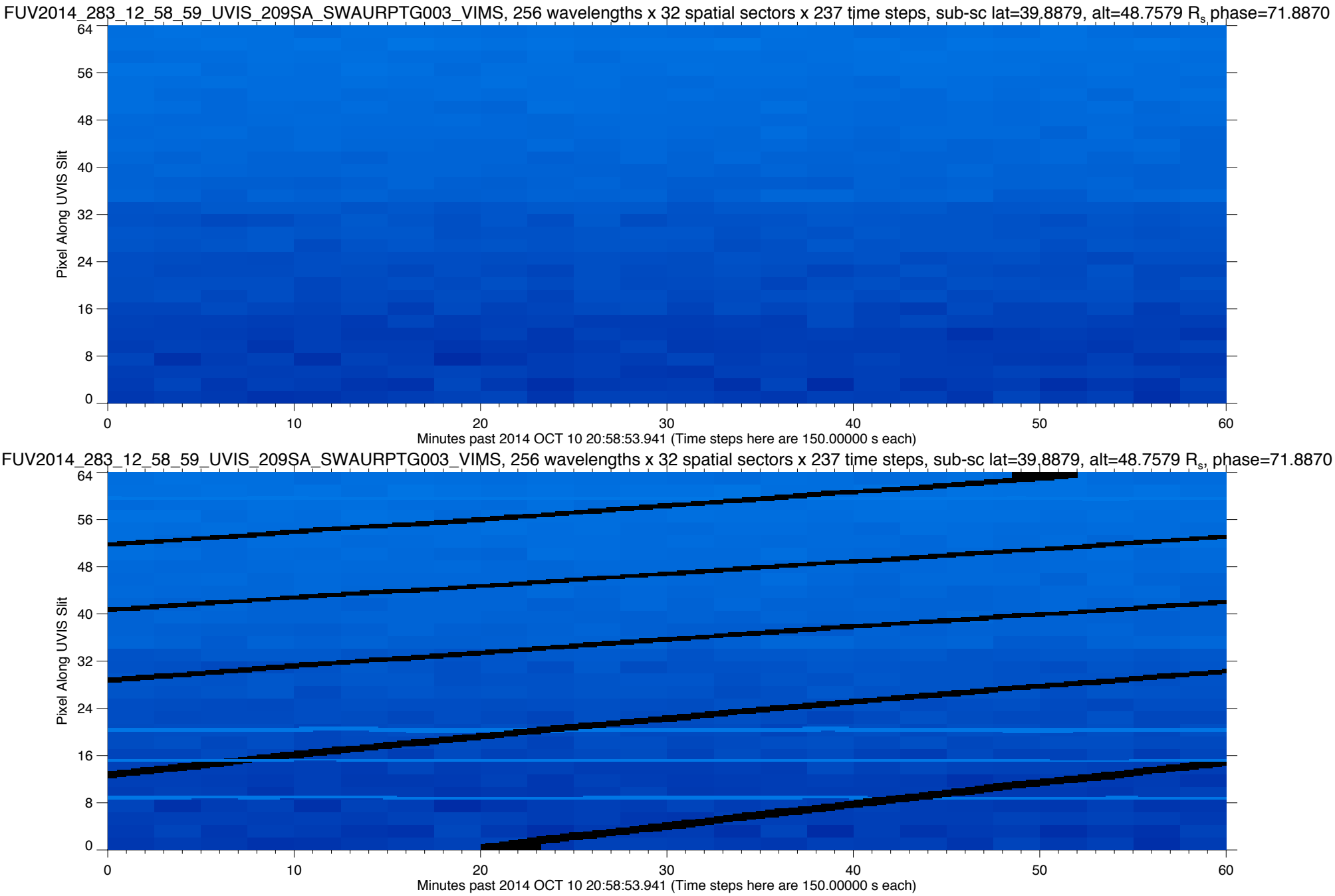
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 20:58:53.941 (Time steps here are 150.00000 s each)
FUV2014_283_12_58_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 237 time steps, sub-sc lat=39.8879, alt=48.7579 R$_s$, phase=71.8870
Pixel Along UVIS Slit
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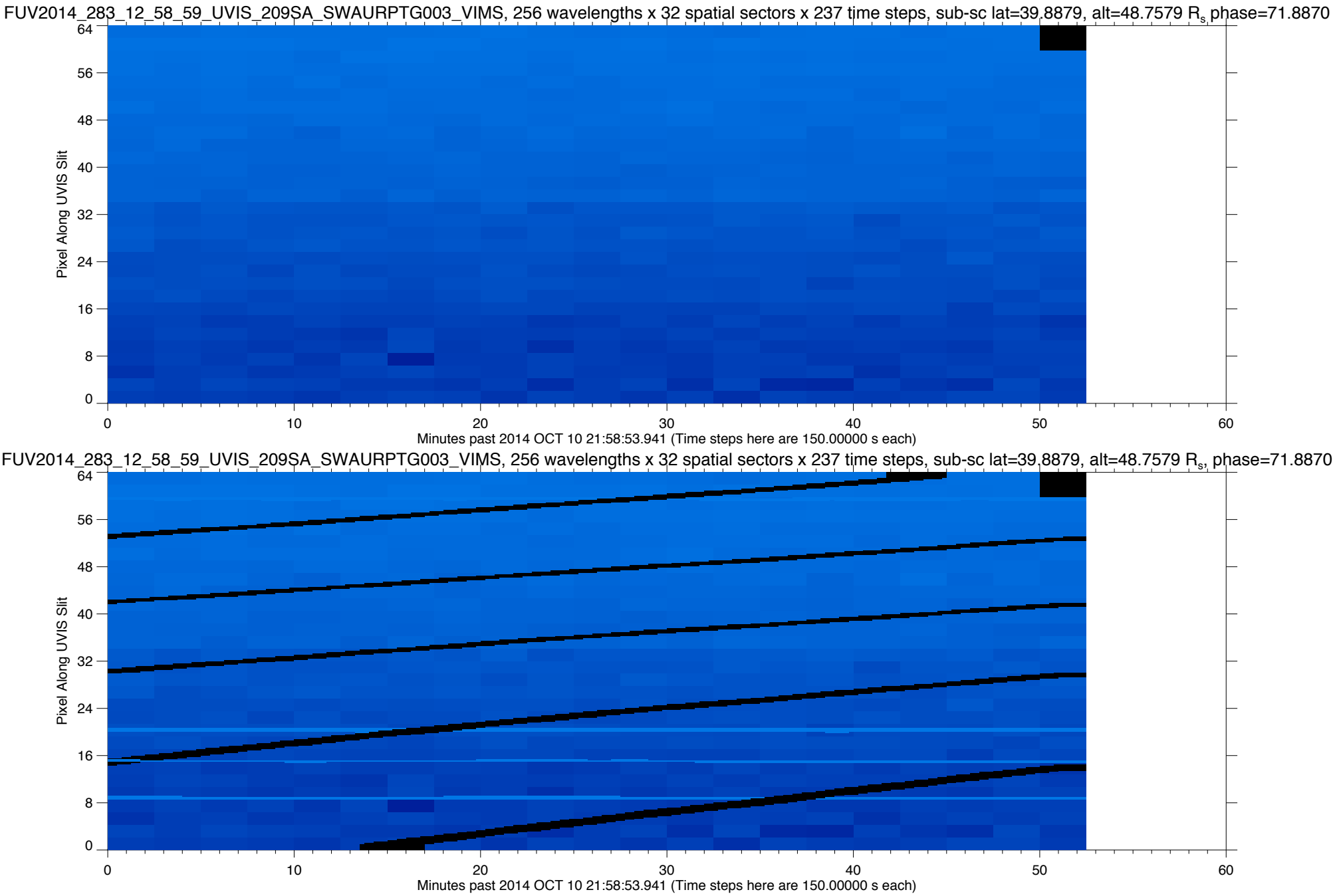
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 21:58:53.941 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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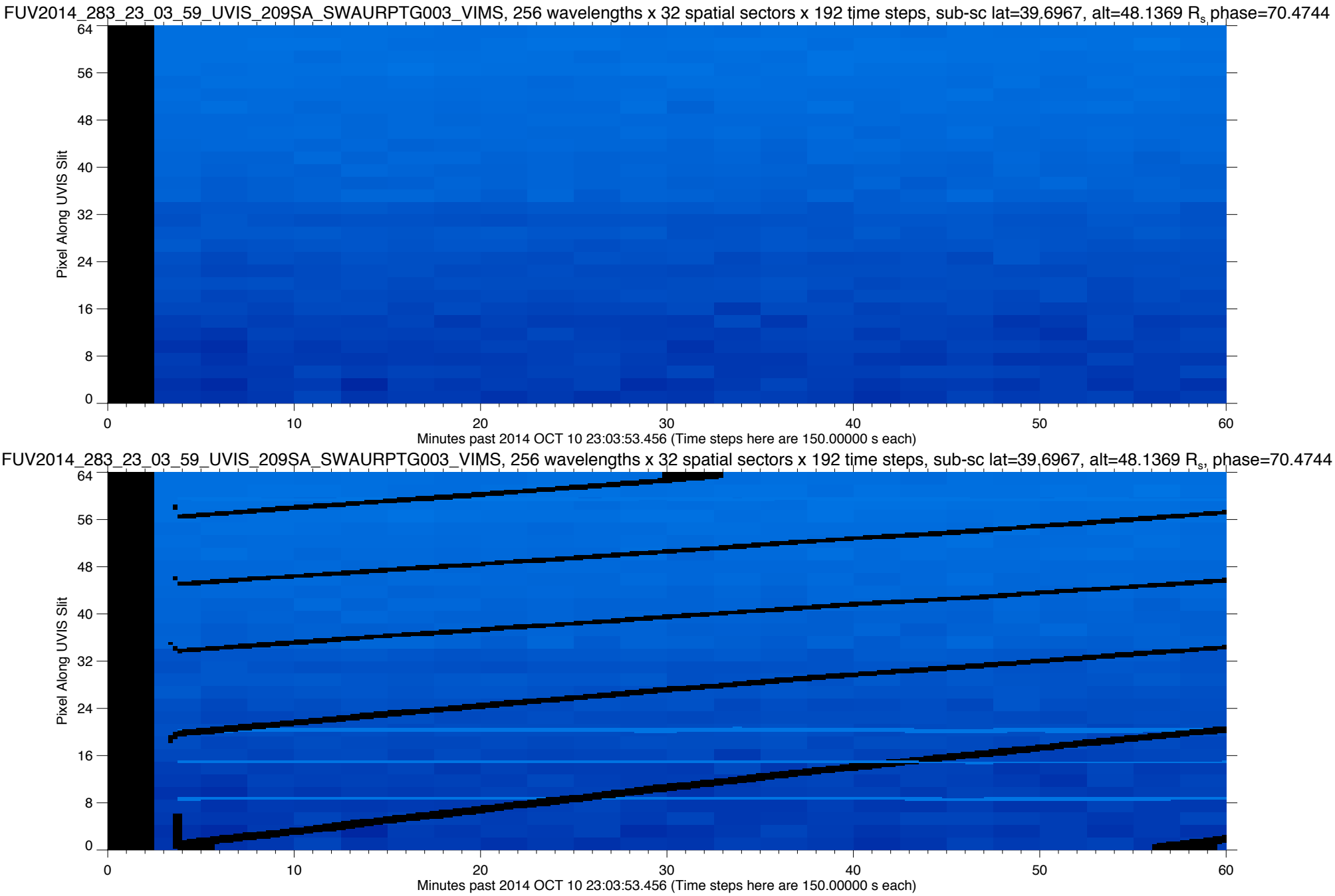
Minutes past 2014 OCT 10 21:58:53.941 (Time steps here are 150.00000 s each)


FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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Minutes past 2014 OCT 10 23:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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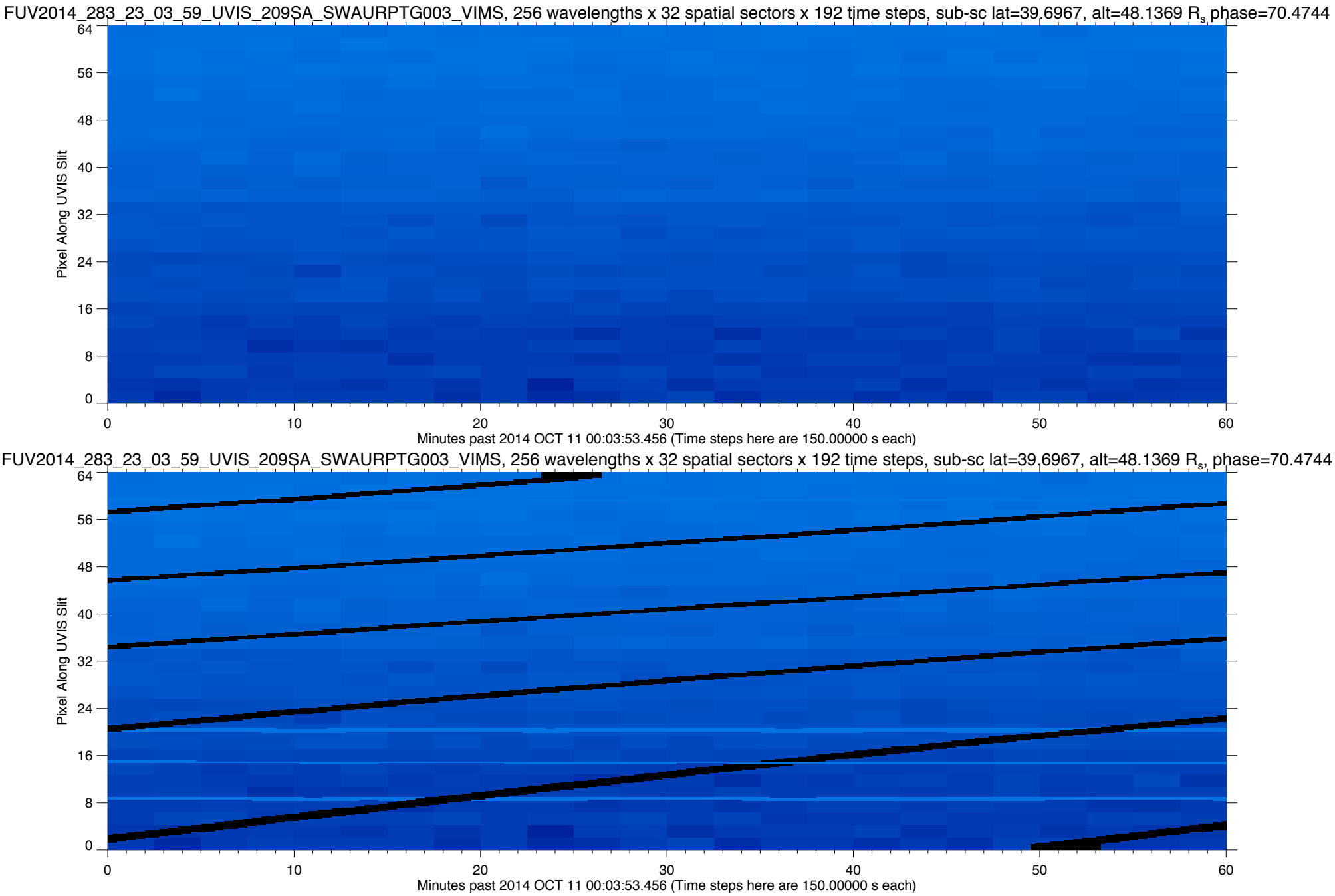
Minutes past 2014 OCT 10 23:03:53.456 (Time steps here are 150.00000 s each)


FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R$_s$, phase=70.4744
Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 00:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R$_s$, phase=70.4744
Pixel Along UVIS Slit
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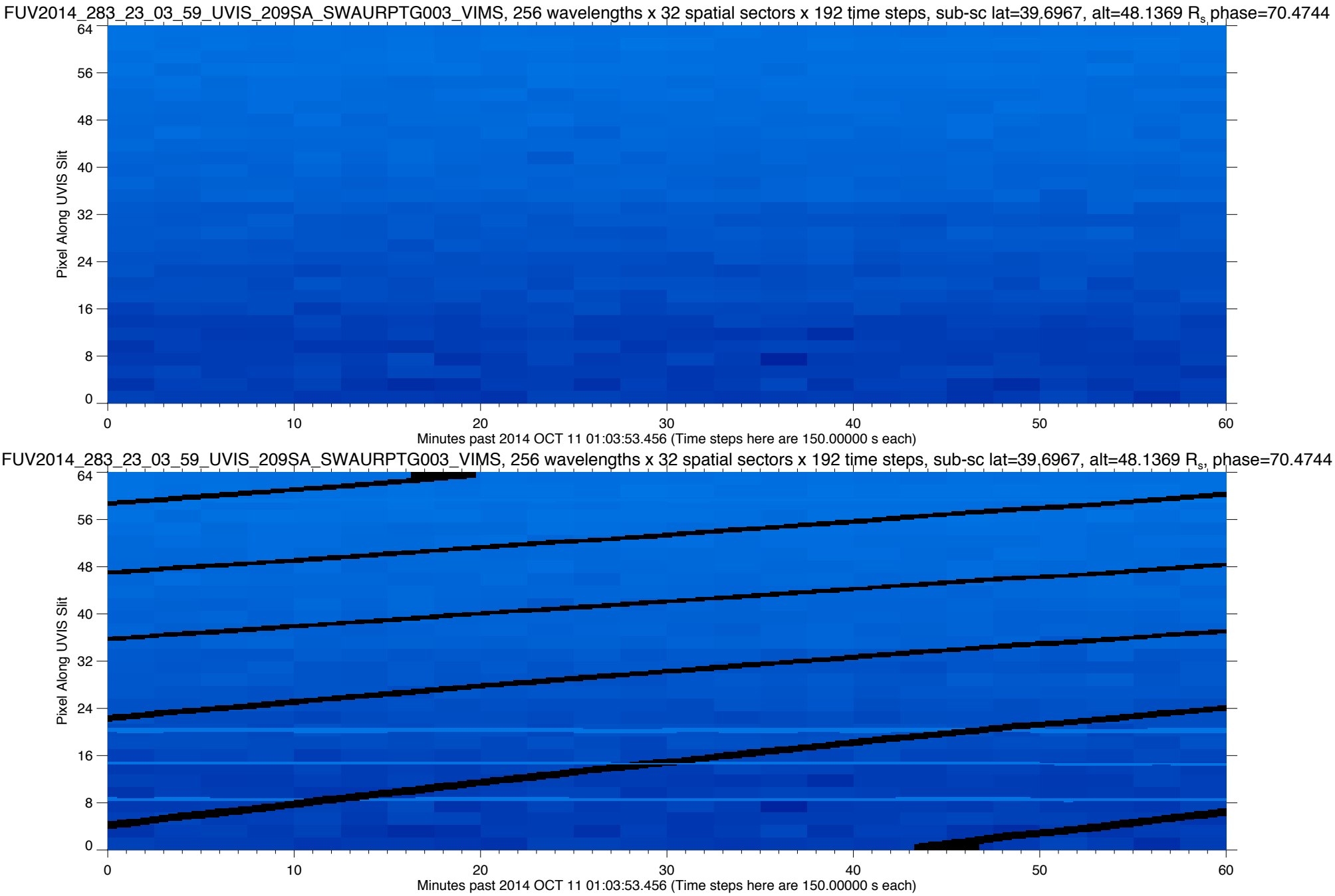
Minutes past 2014 OCT 11 00:03:53.456 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 01:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R$_s$, phase=70.4744
Pixel Along UVIS Slit
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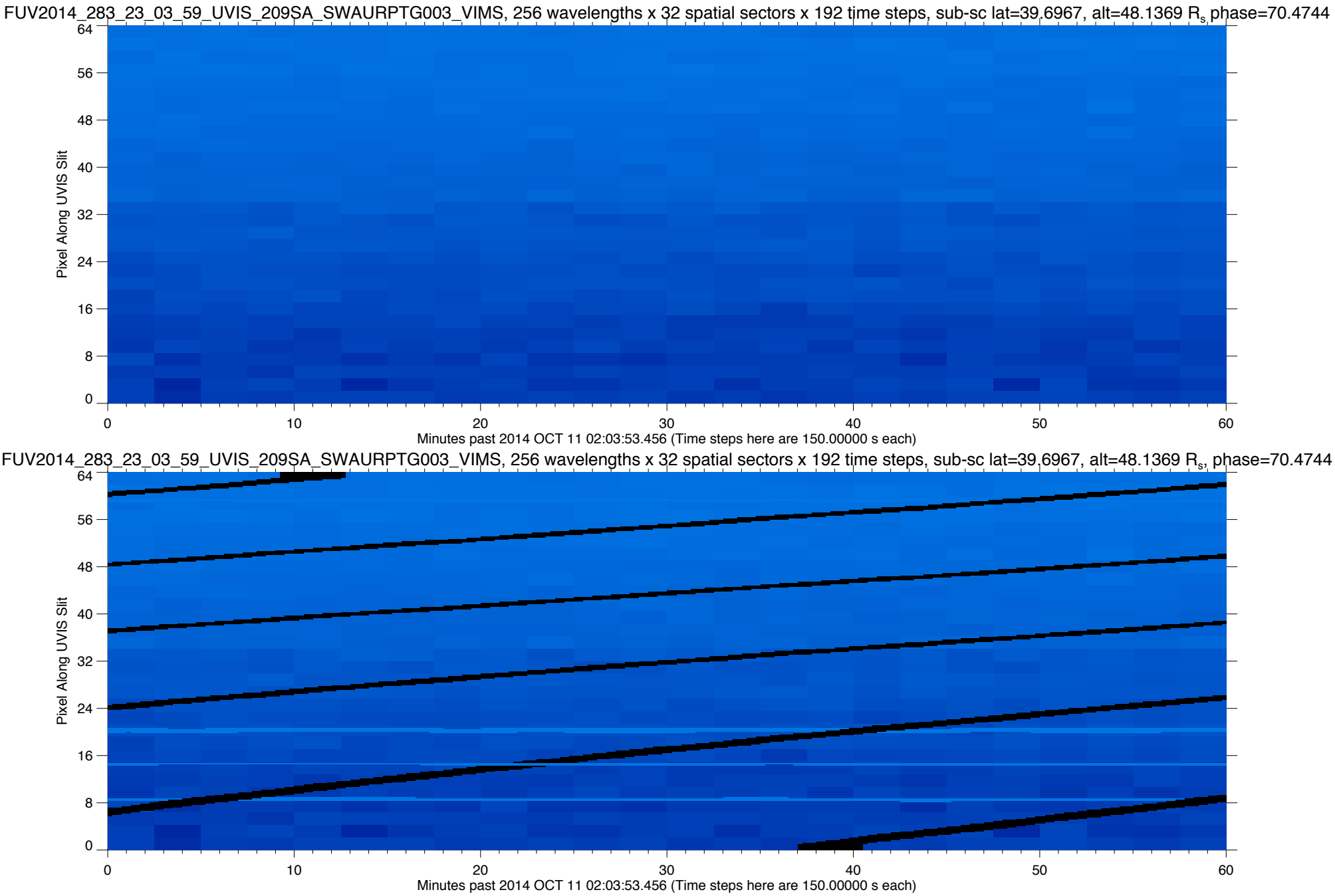
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 02:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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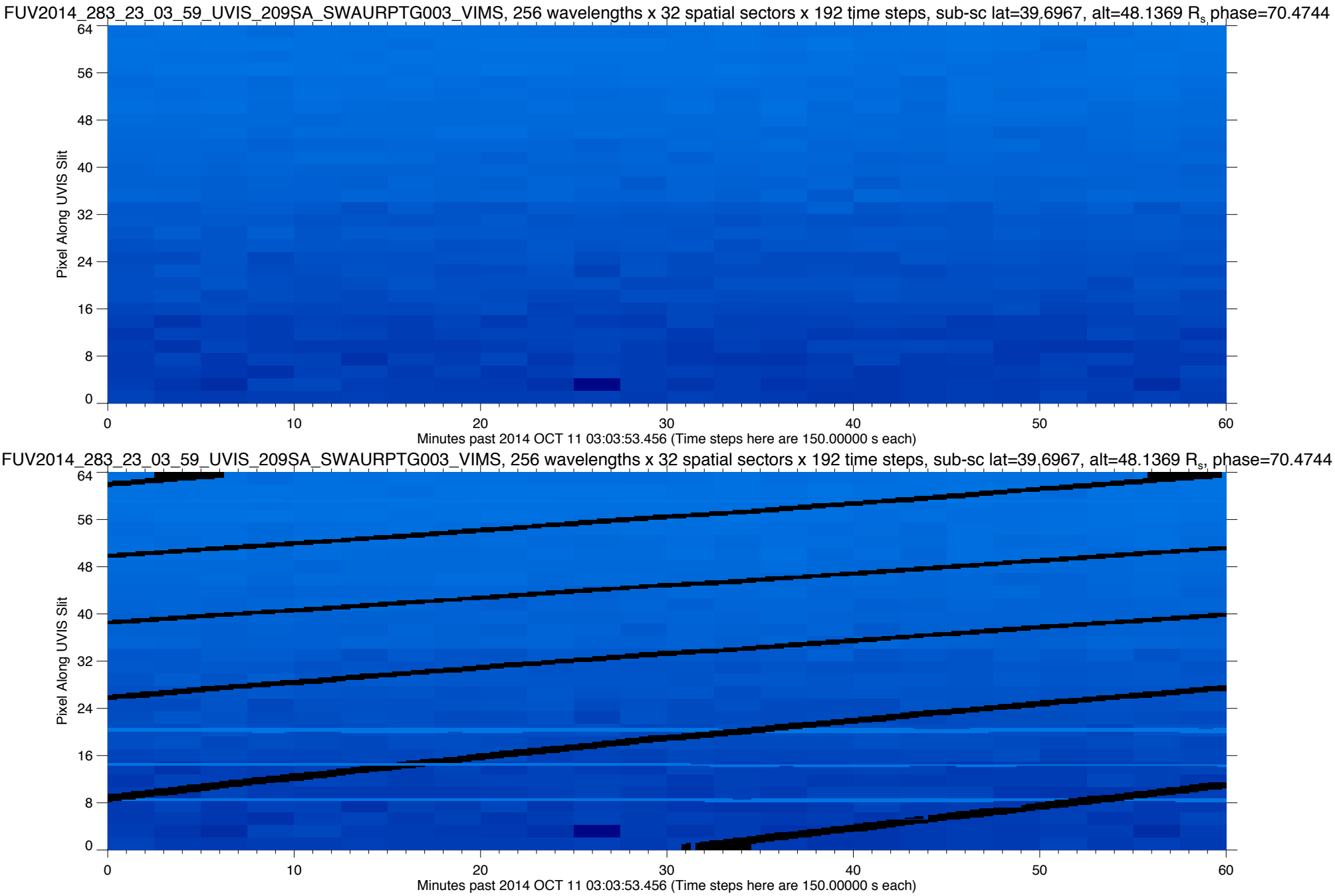
Minutes past 2014 OCT 11 02:03:53.456 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 03:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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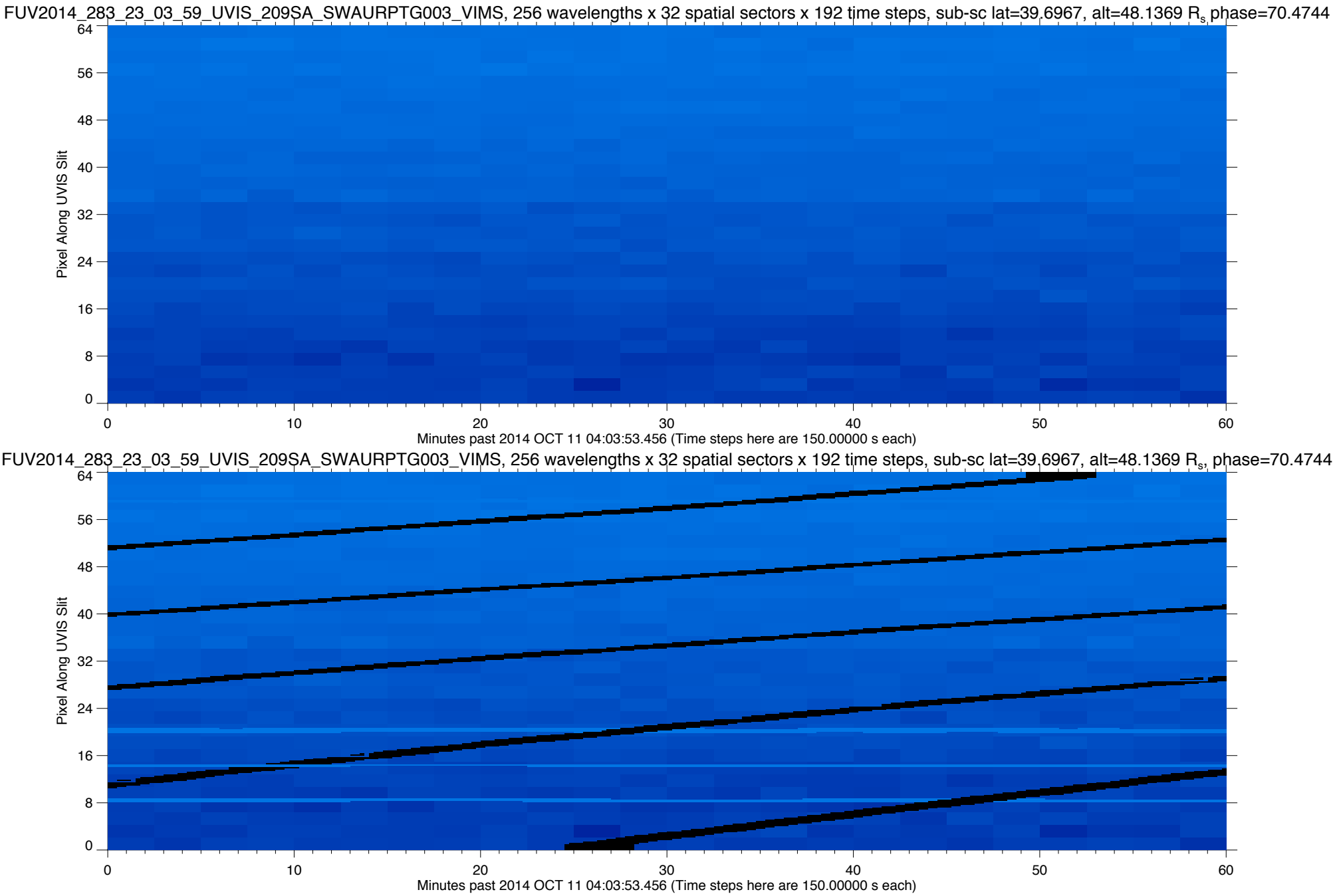
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 04:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R_s, phase=70.4744
Pixel Along UVIS Slit
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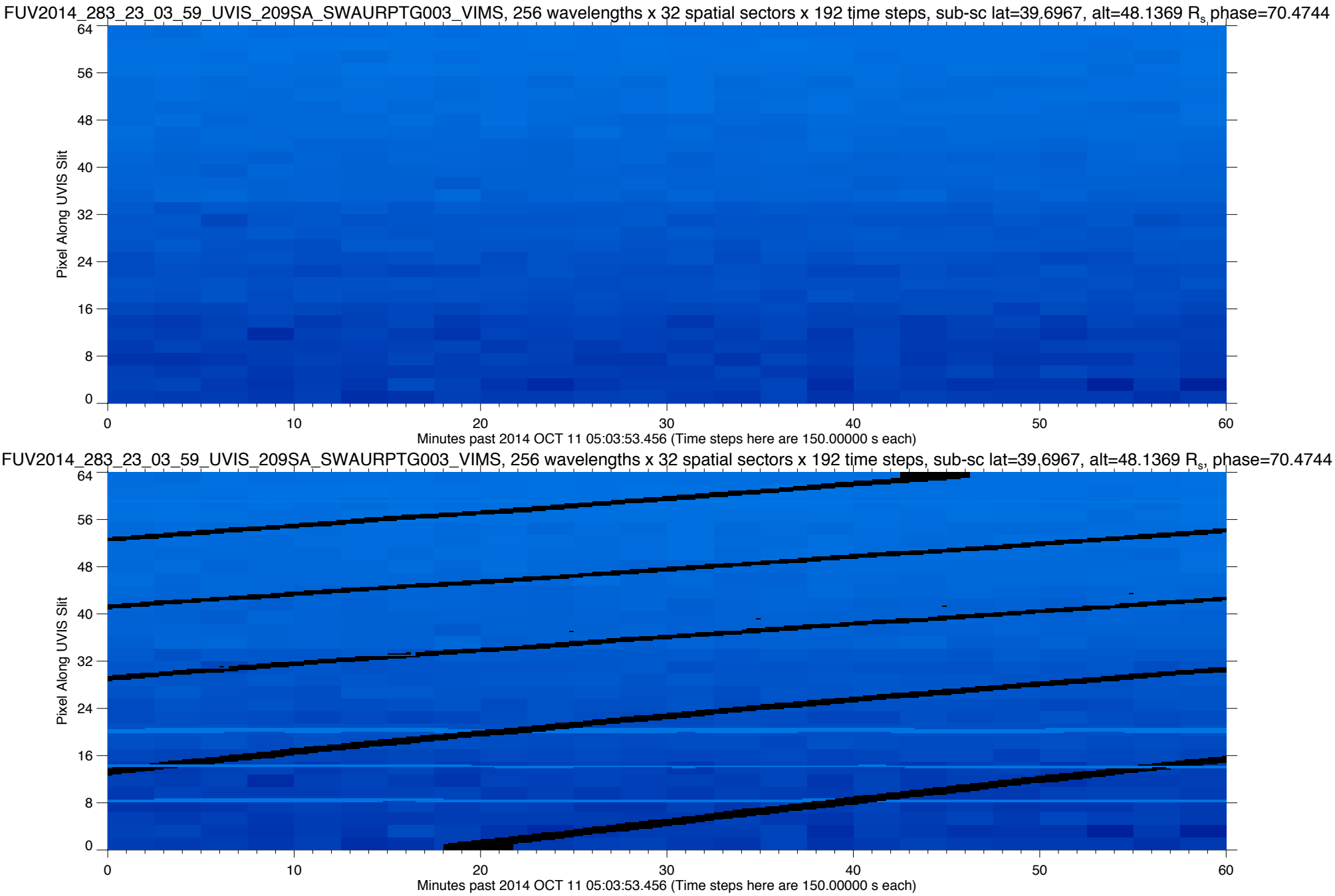
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 05:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R$_s$, phase=70.4744
Pixel Along UVIS Slit
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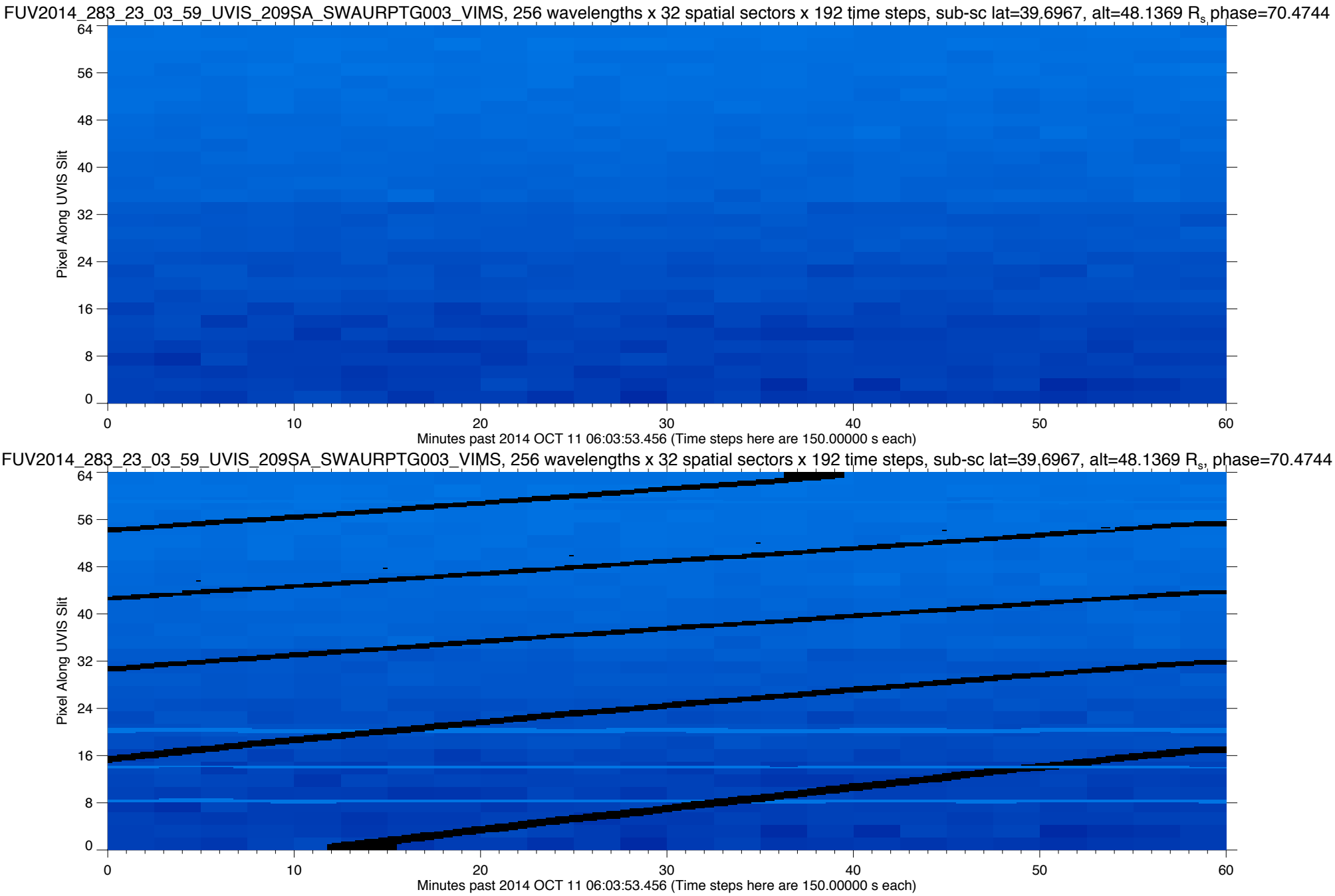
Minutes past 2014 OCT 11 05:03:53.456 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 11 06:03:53.456 (Time steps here are 150.00000 s each)
FUV2014_283_23_03_59_UVIS_209SA_SWAURPTG003_VIMS, 256 wavelengths x 32 spatial sectors x 192 time steps, sub-sc lat=39.6967, alt=48.1369 R$_s$, phase=70.4744
Pixel Along UVIS Slit
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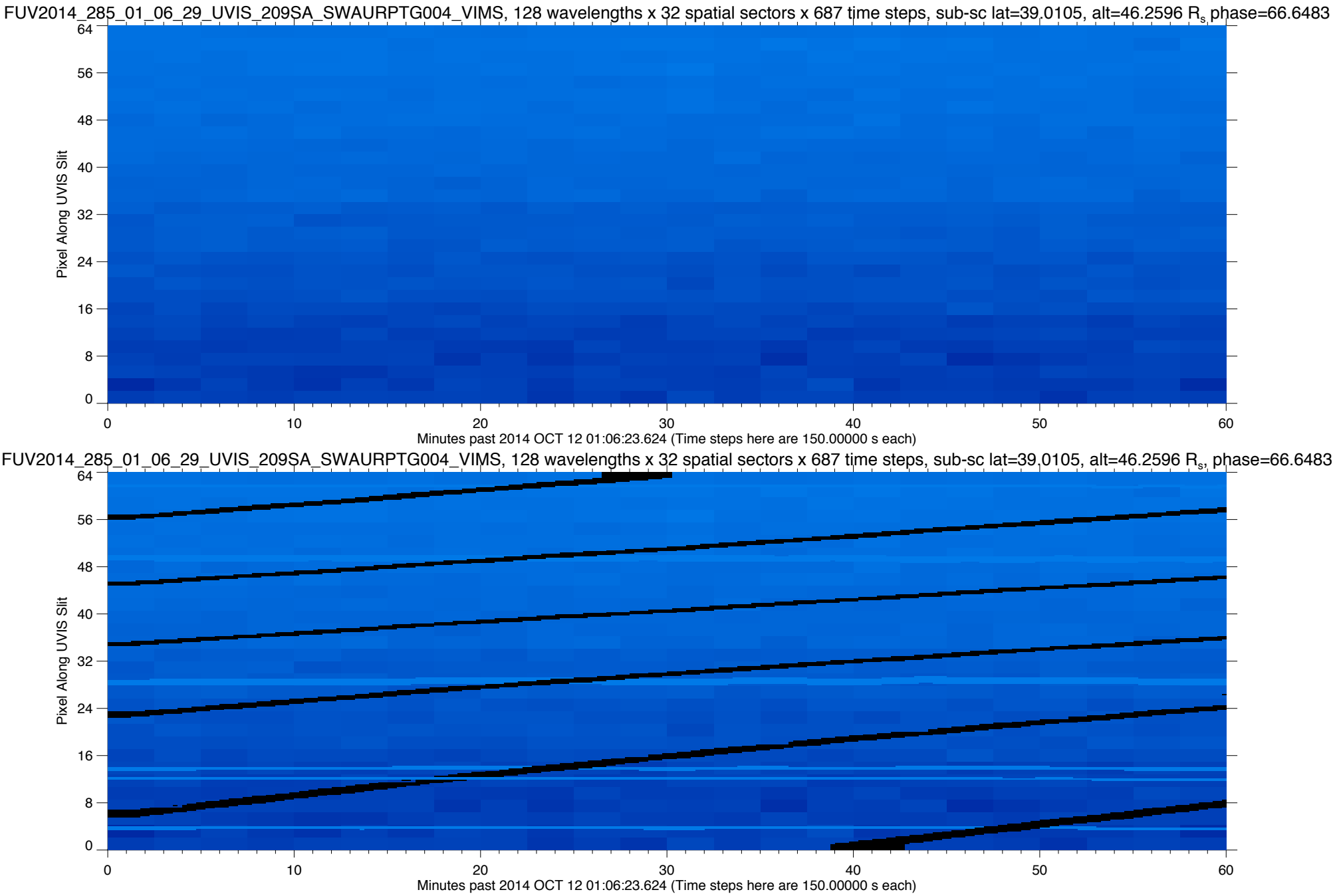
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 01:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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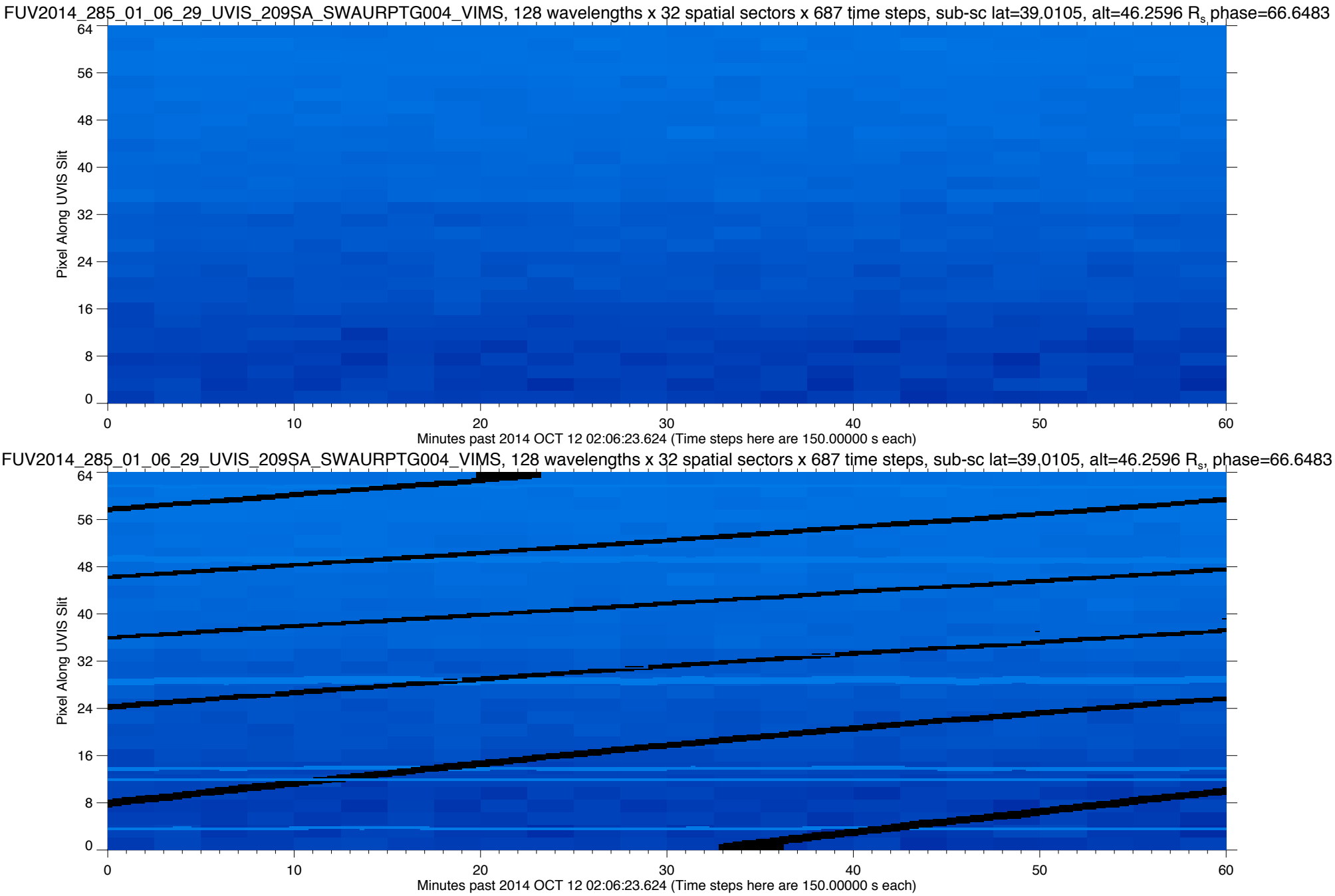
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 02:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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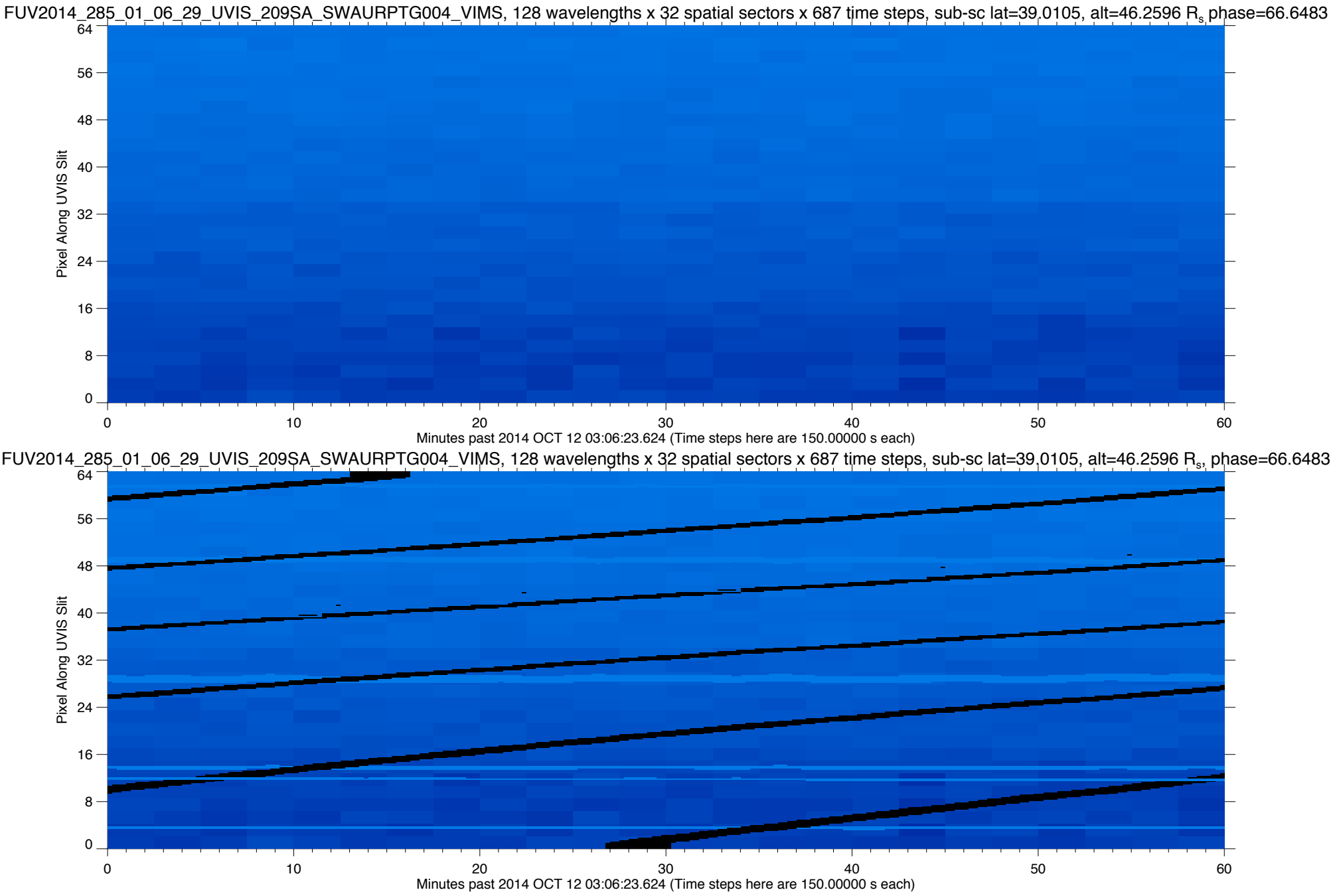
Minutes past 2014 OCT 12 02:06:23.624 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 03:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R_s, phase=66.6483
Pixel Along UVIS Slit
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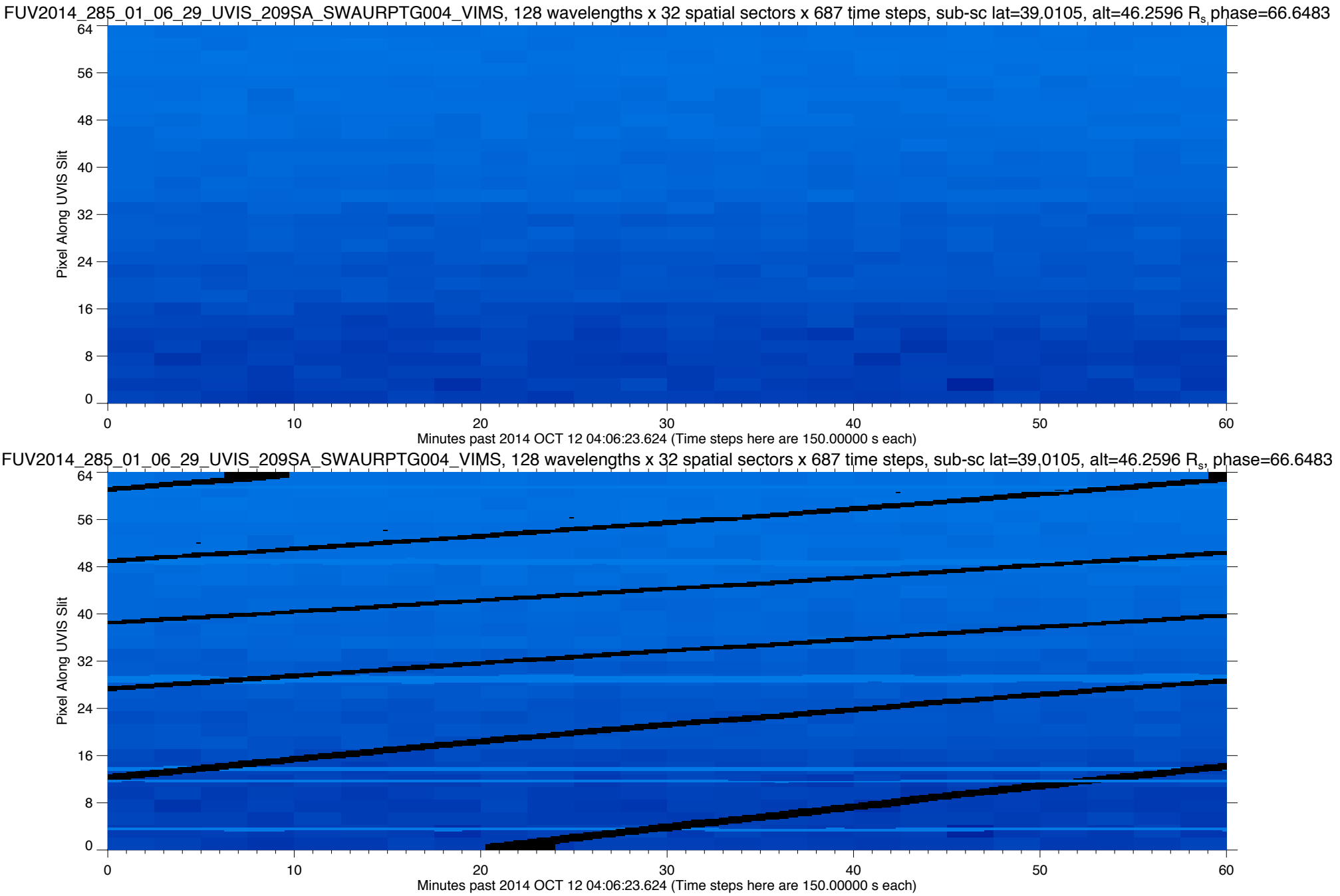
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 04:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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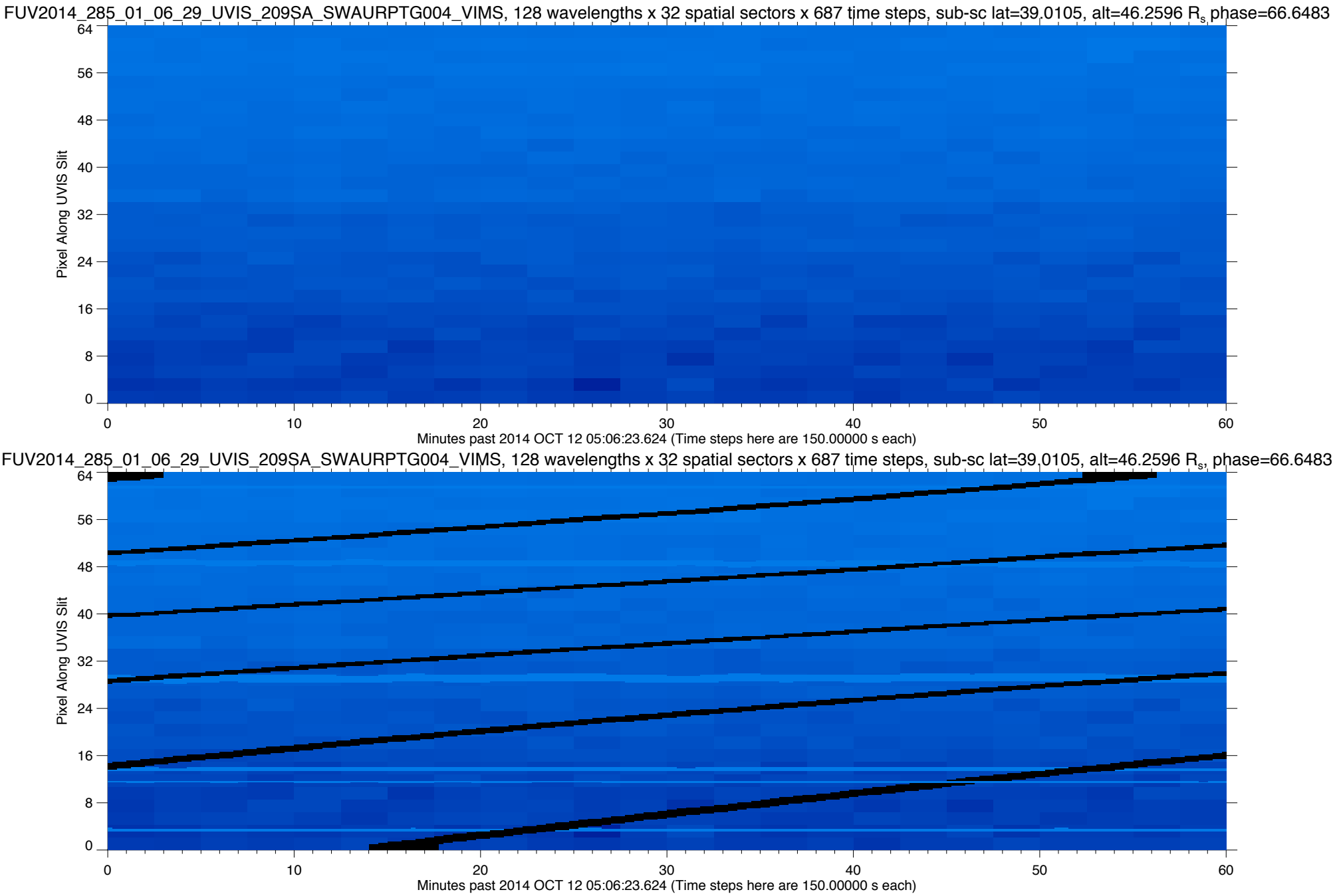
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 05:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R_s, phase=66.6483
Pixel Along UVIS Slit
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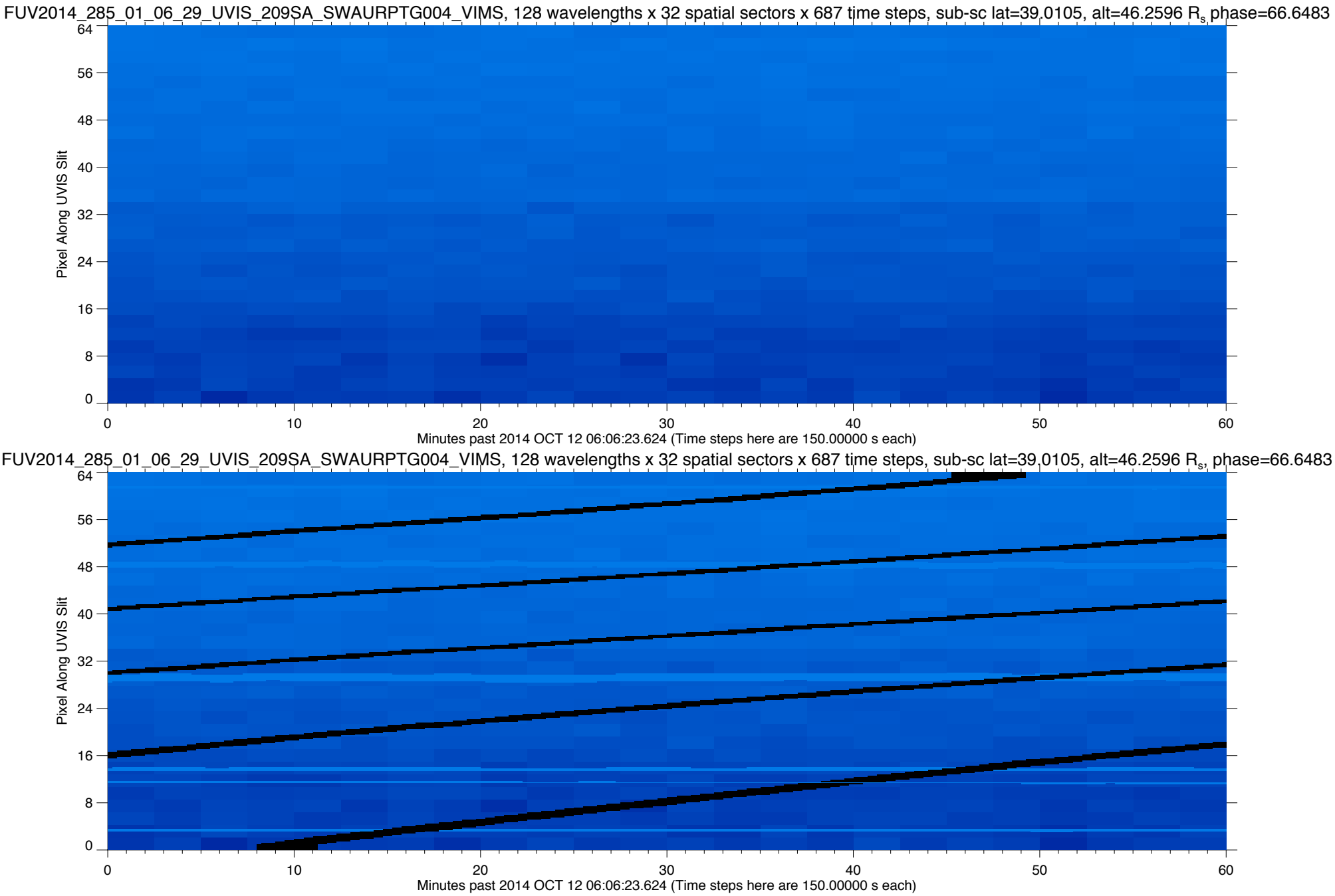
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R_s, phase=66.6483
Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 06:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R_s, phase=66.6483
Pixel Along UVIS Slit
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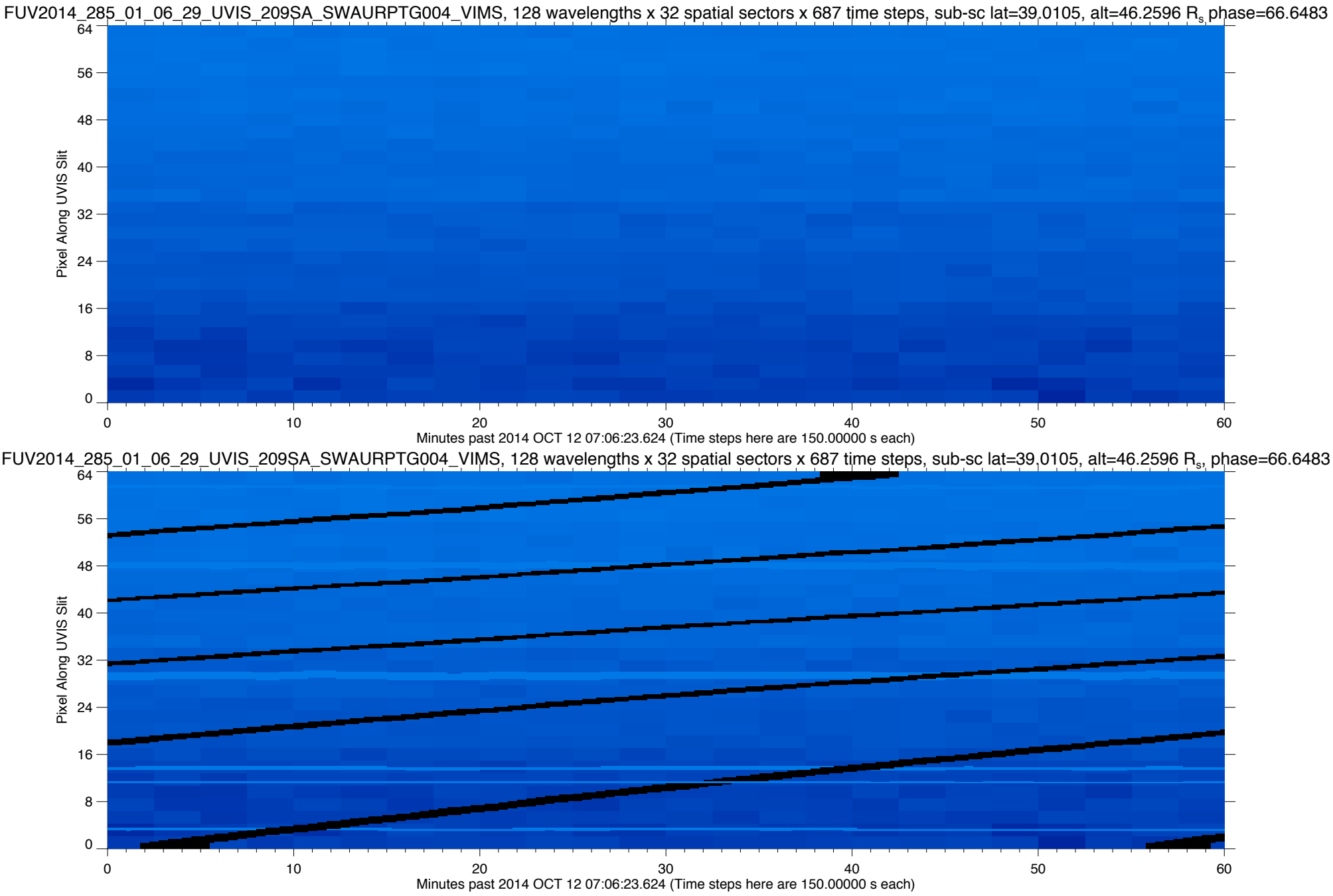
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 07:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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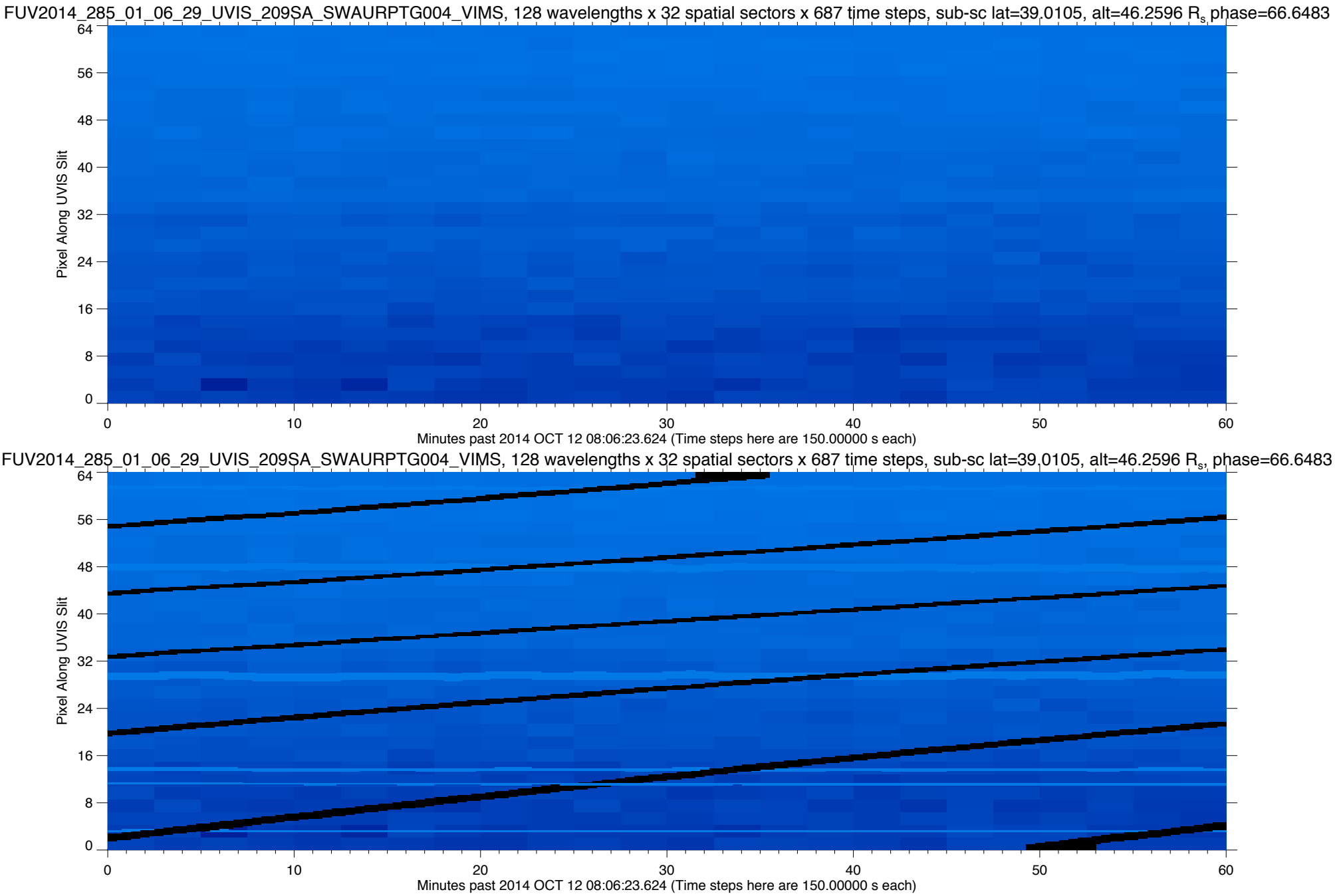
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 08:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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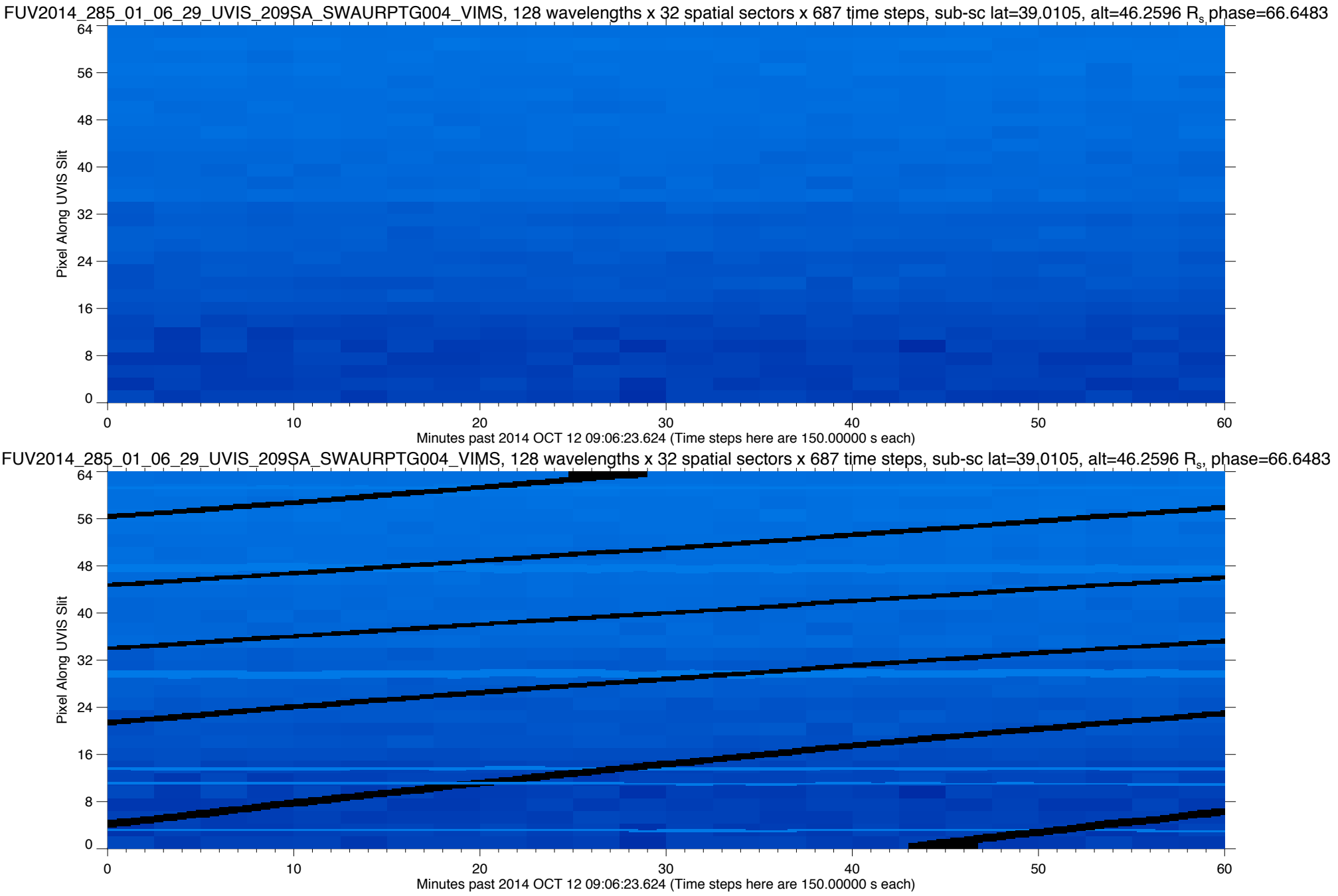
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 09:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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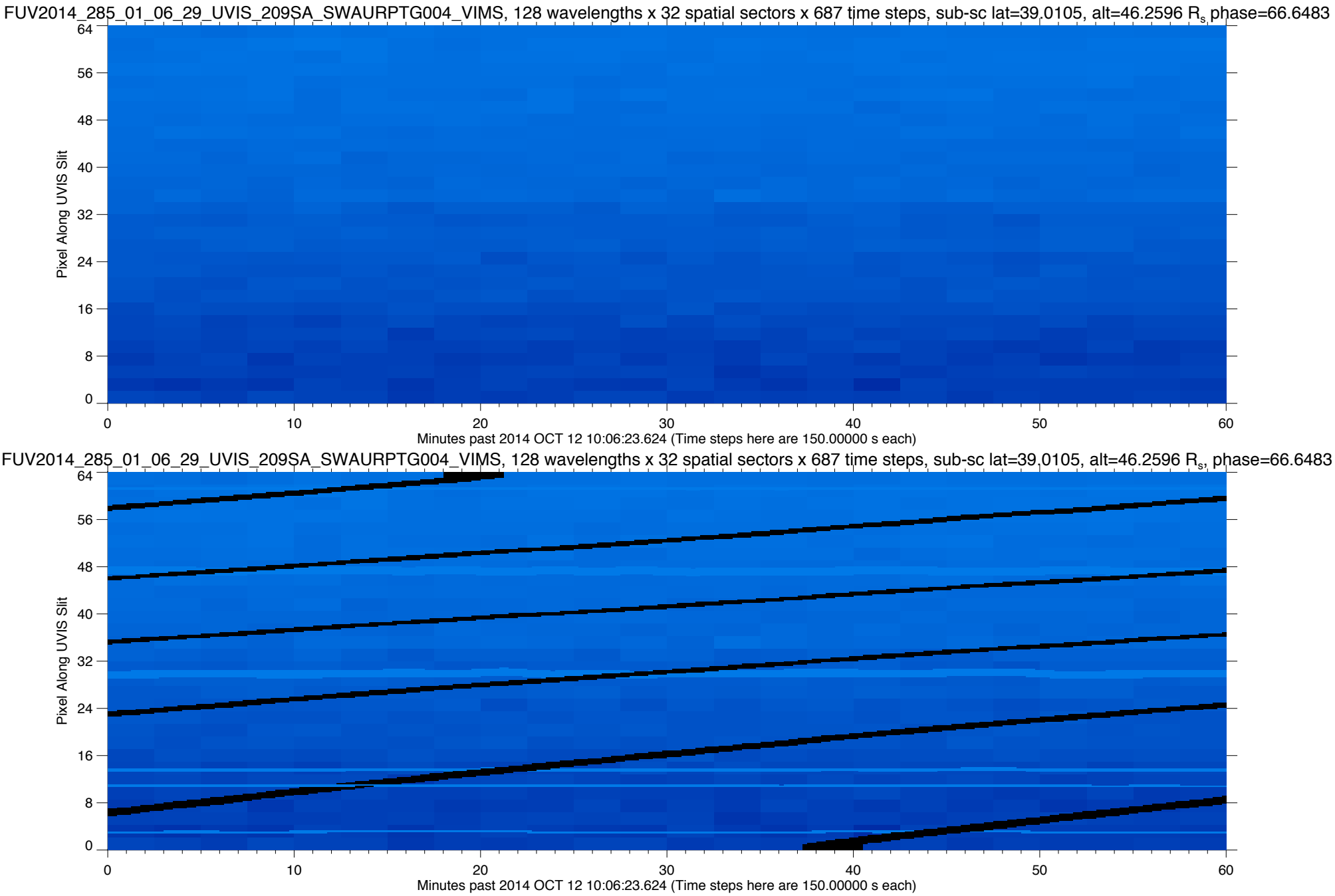
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 10:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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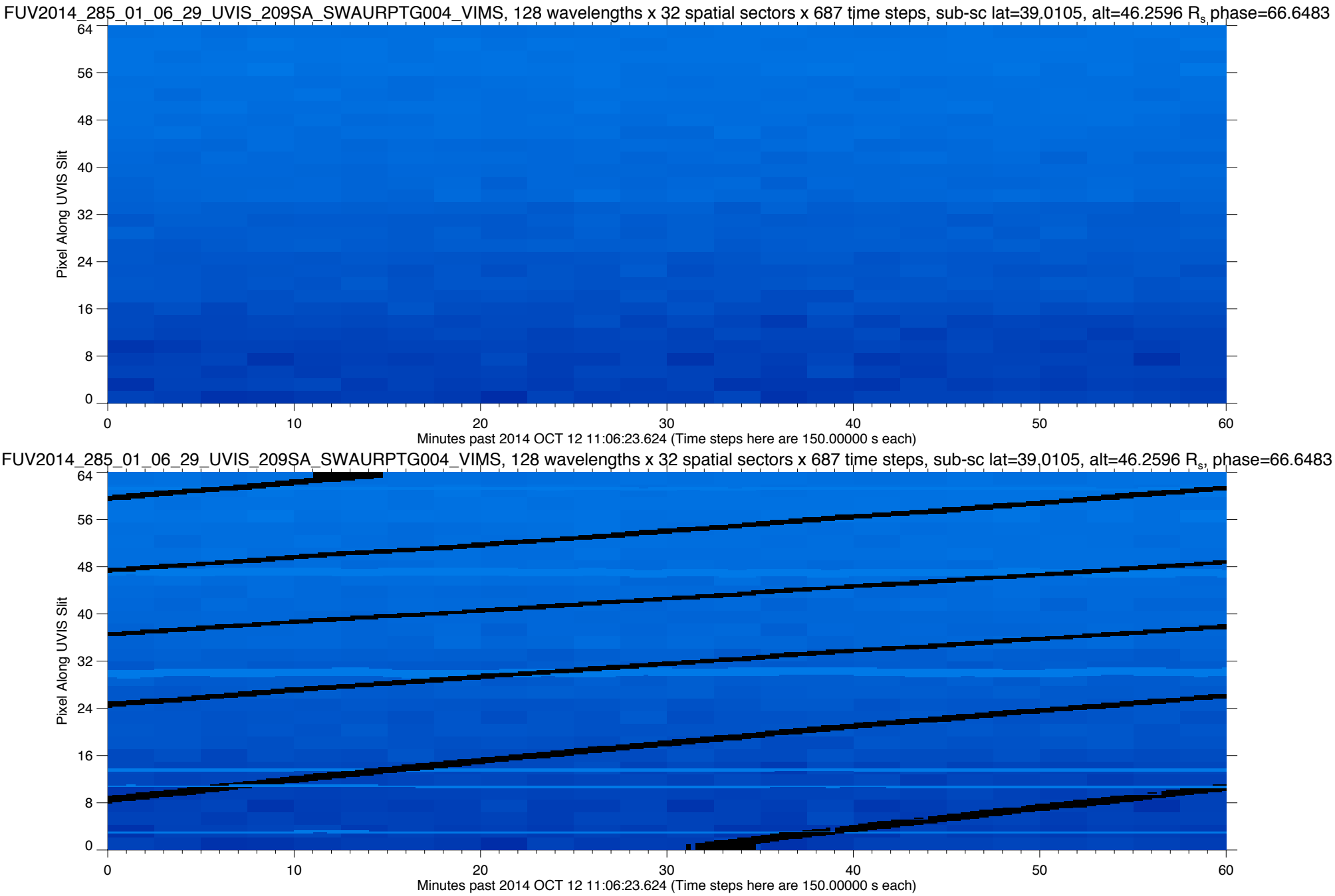
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 11:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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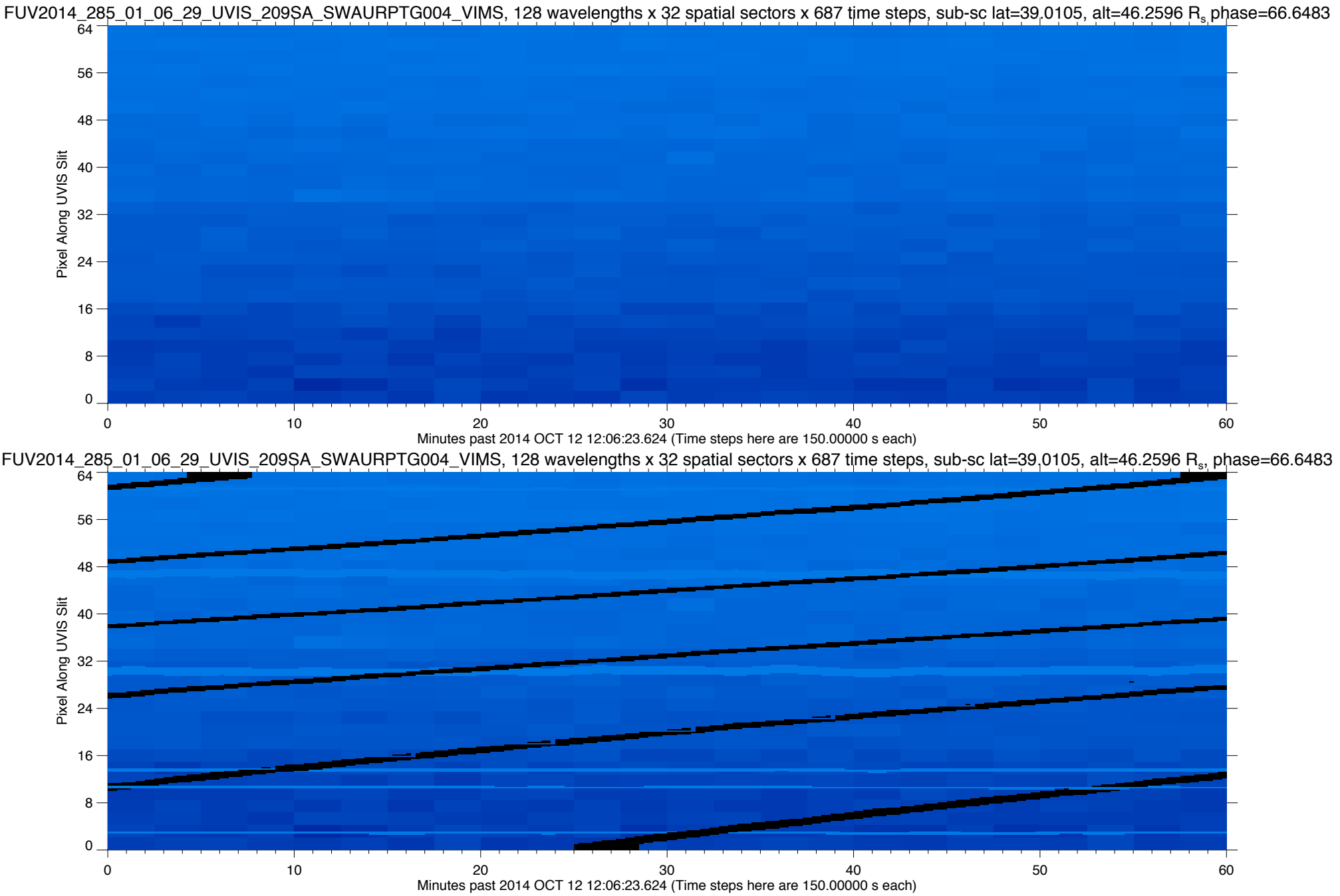
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 12:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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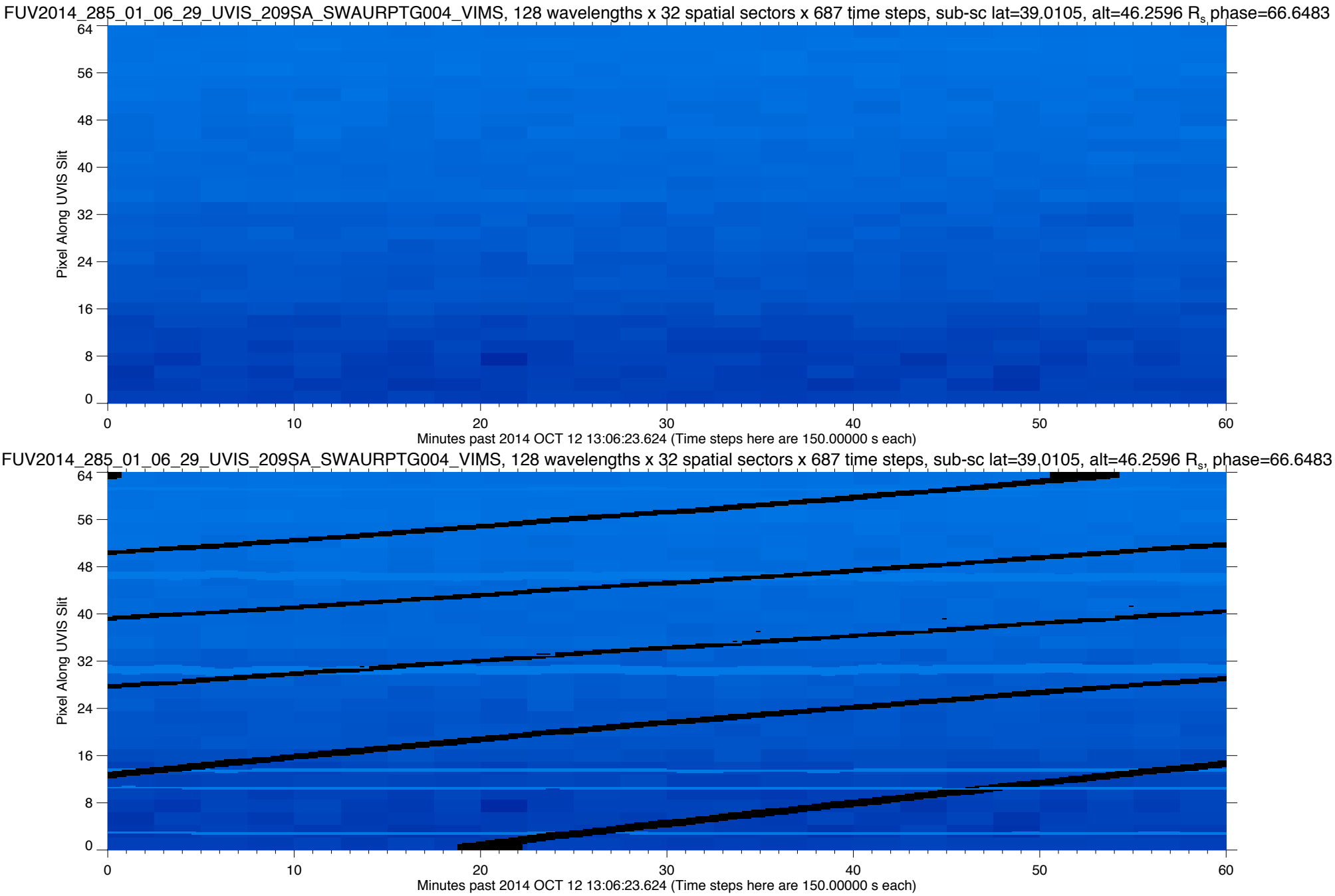
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 13:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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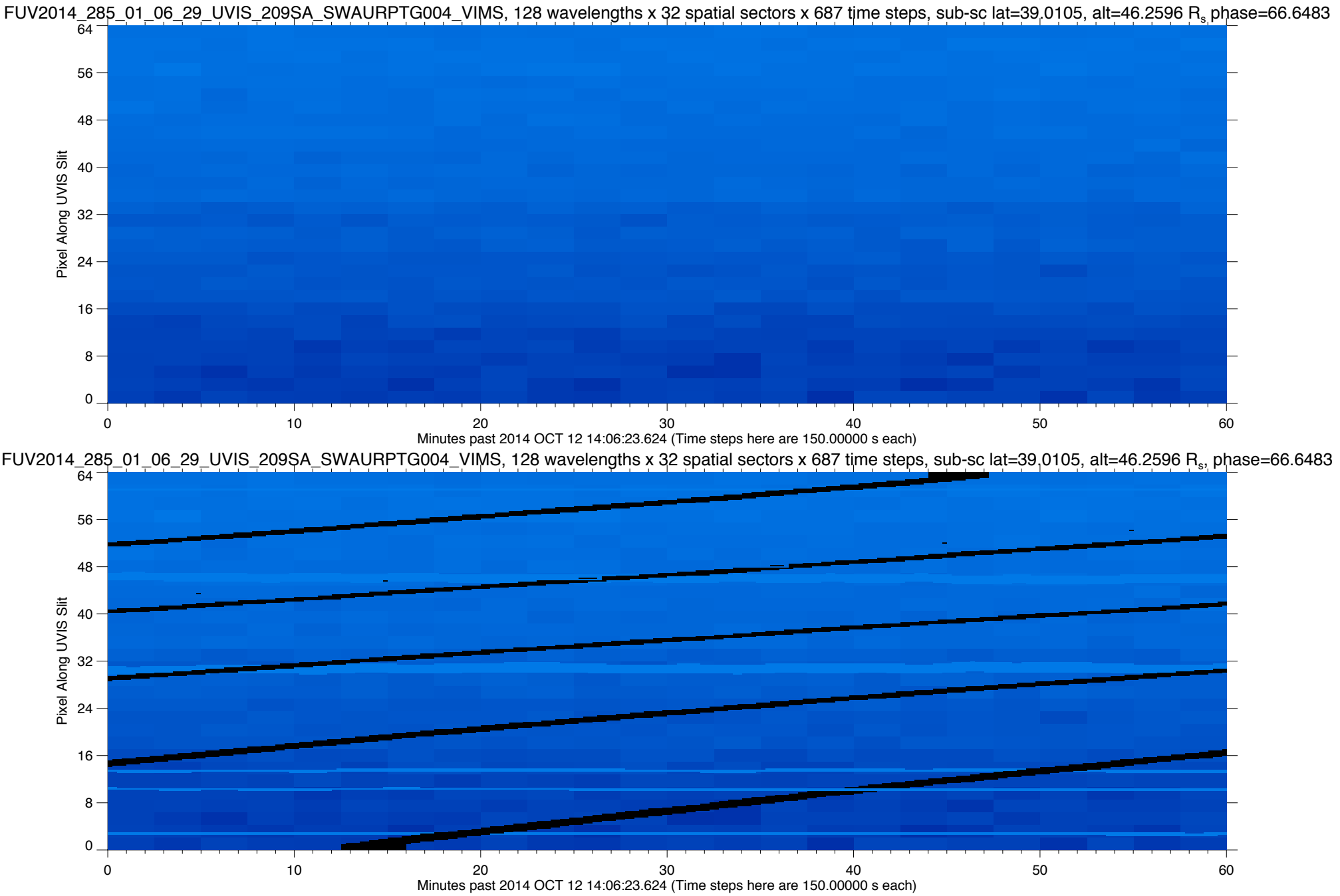
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 14:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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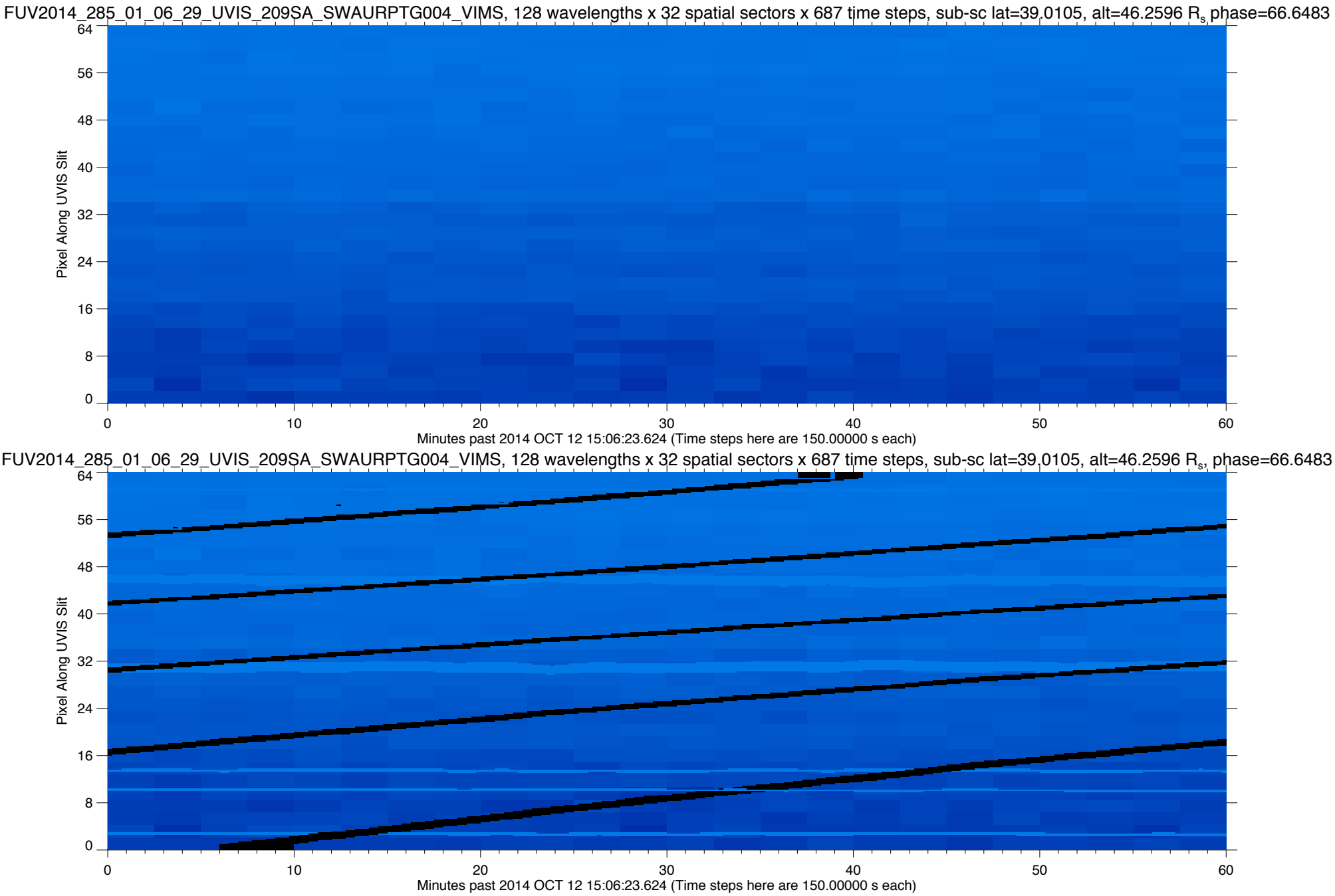
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 15:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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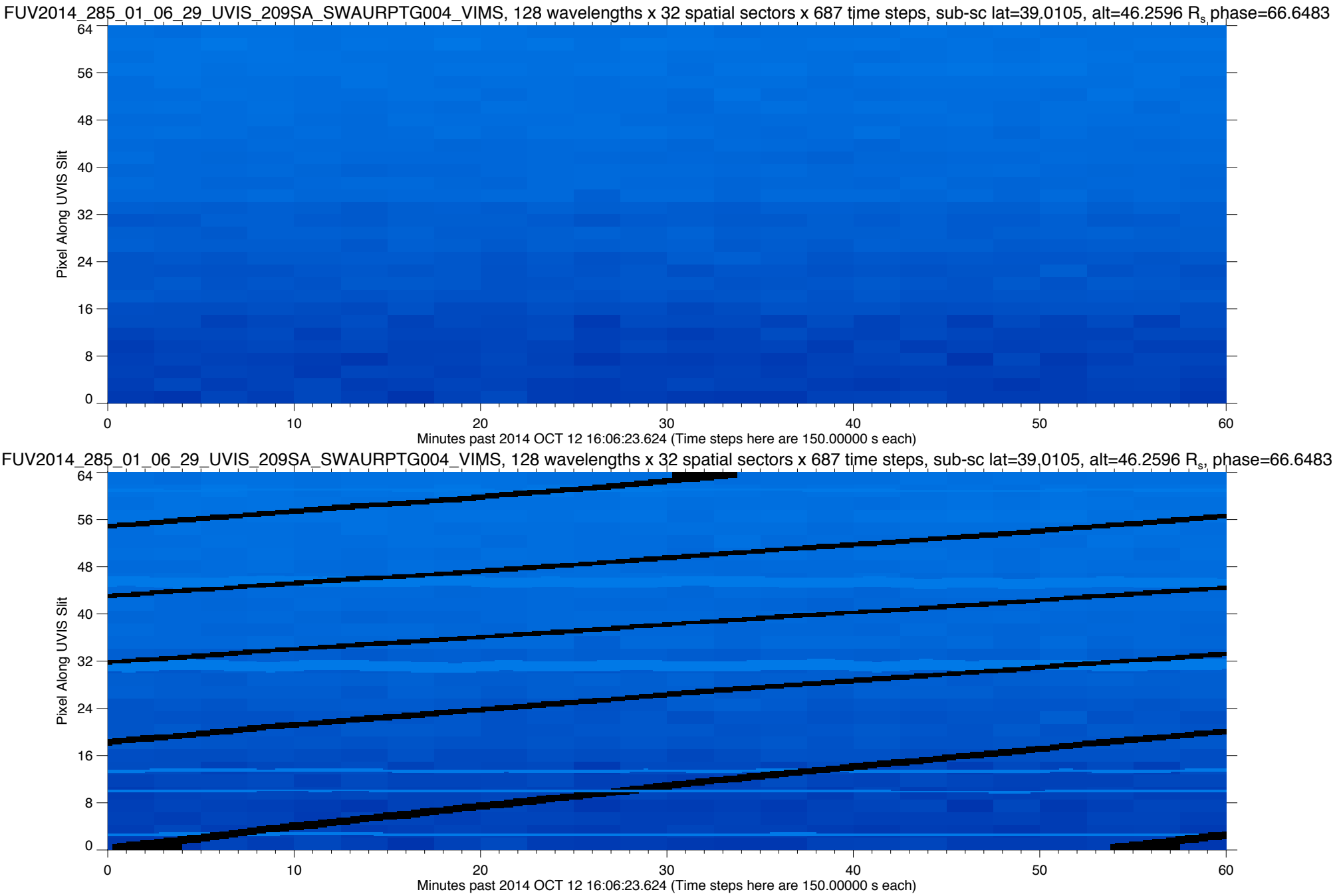
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 16:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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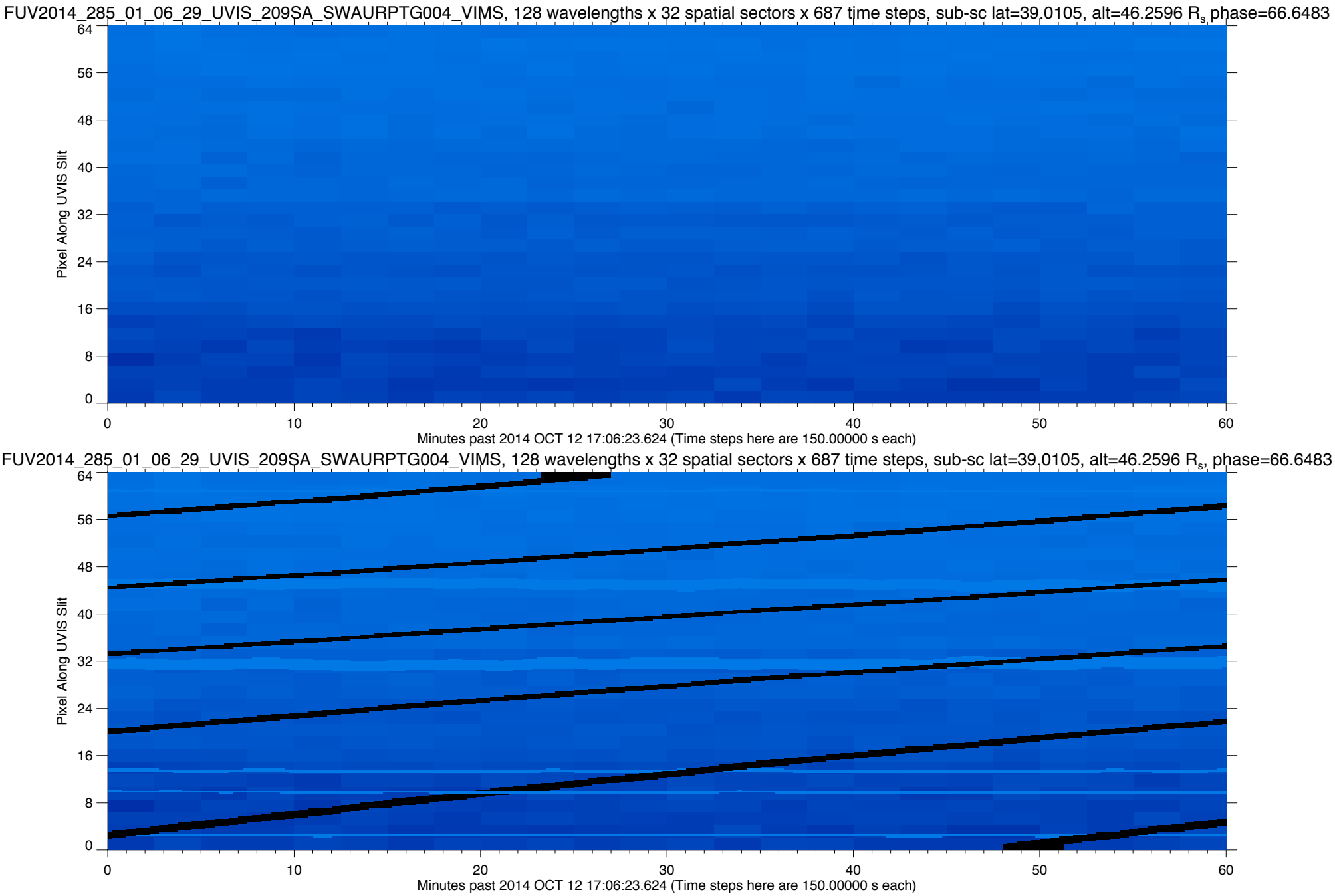
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 17:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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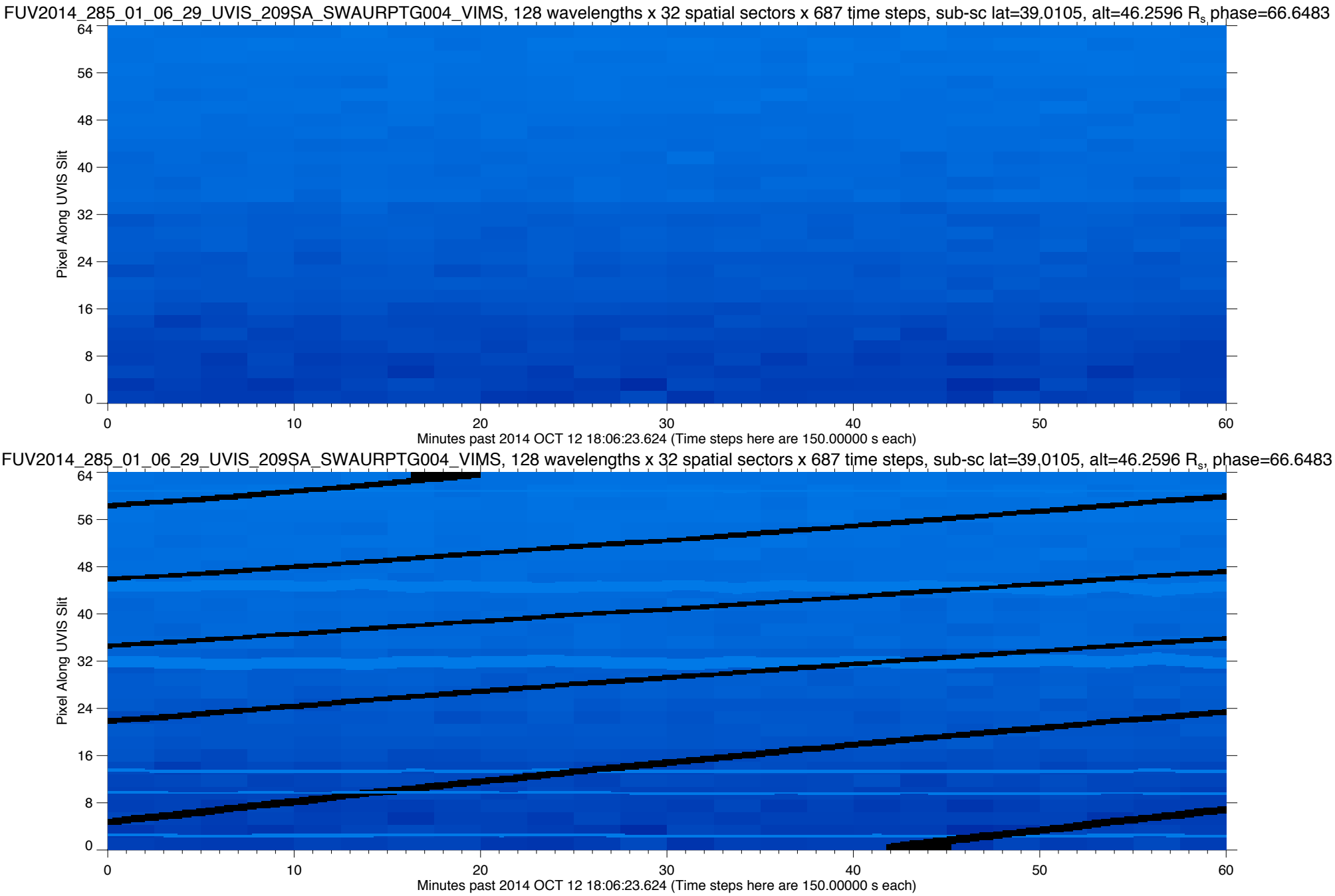
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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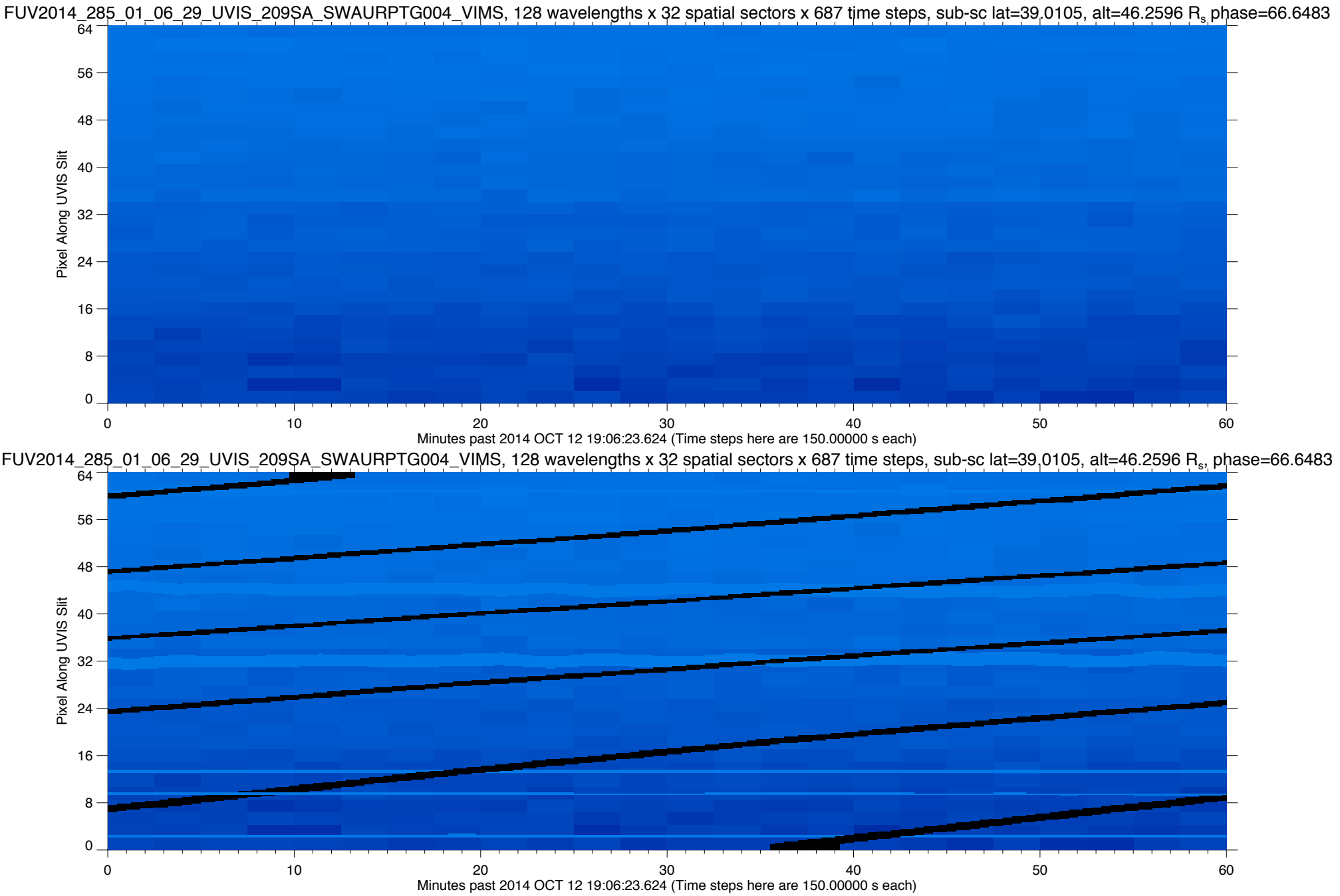
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 19:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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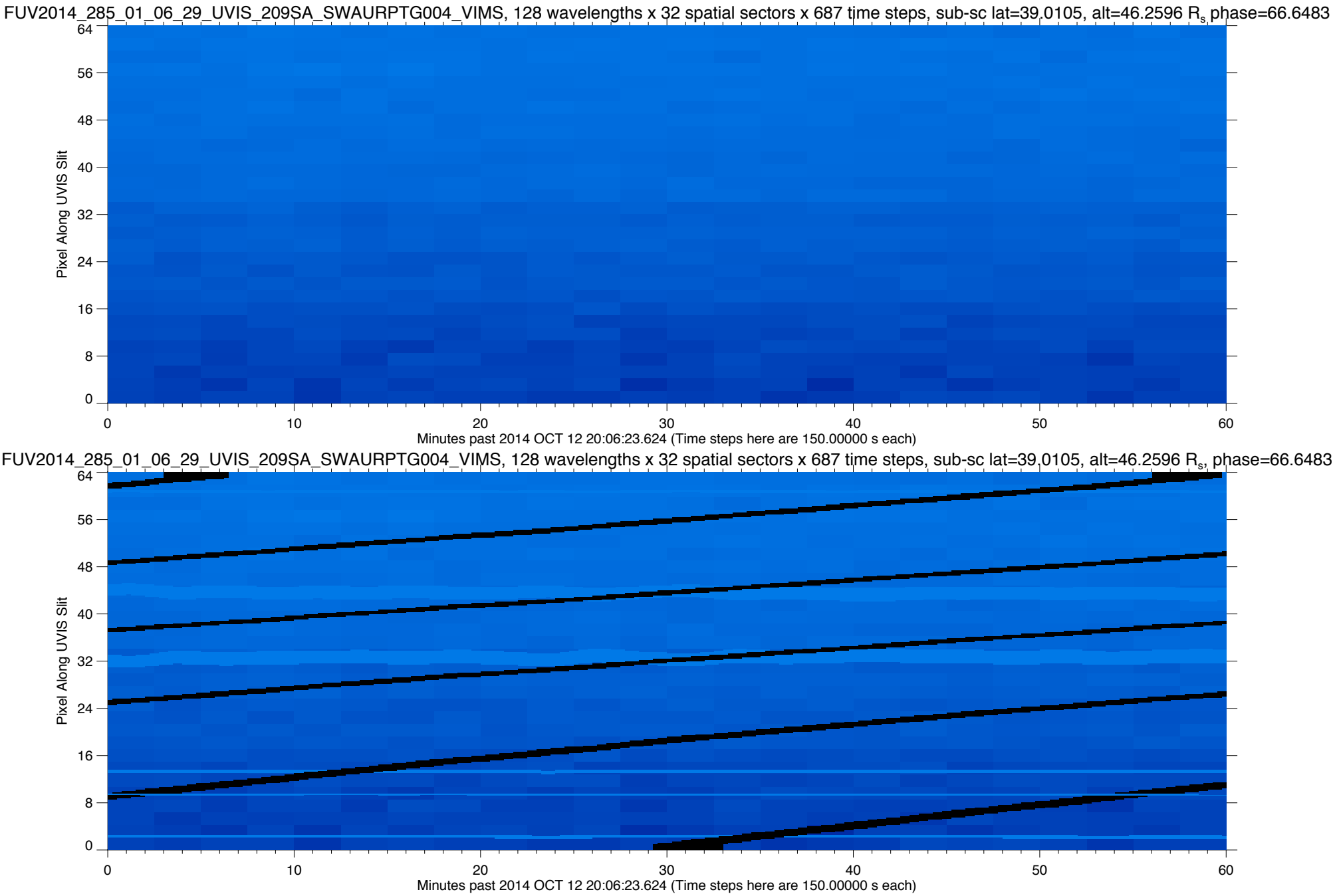
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 20:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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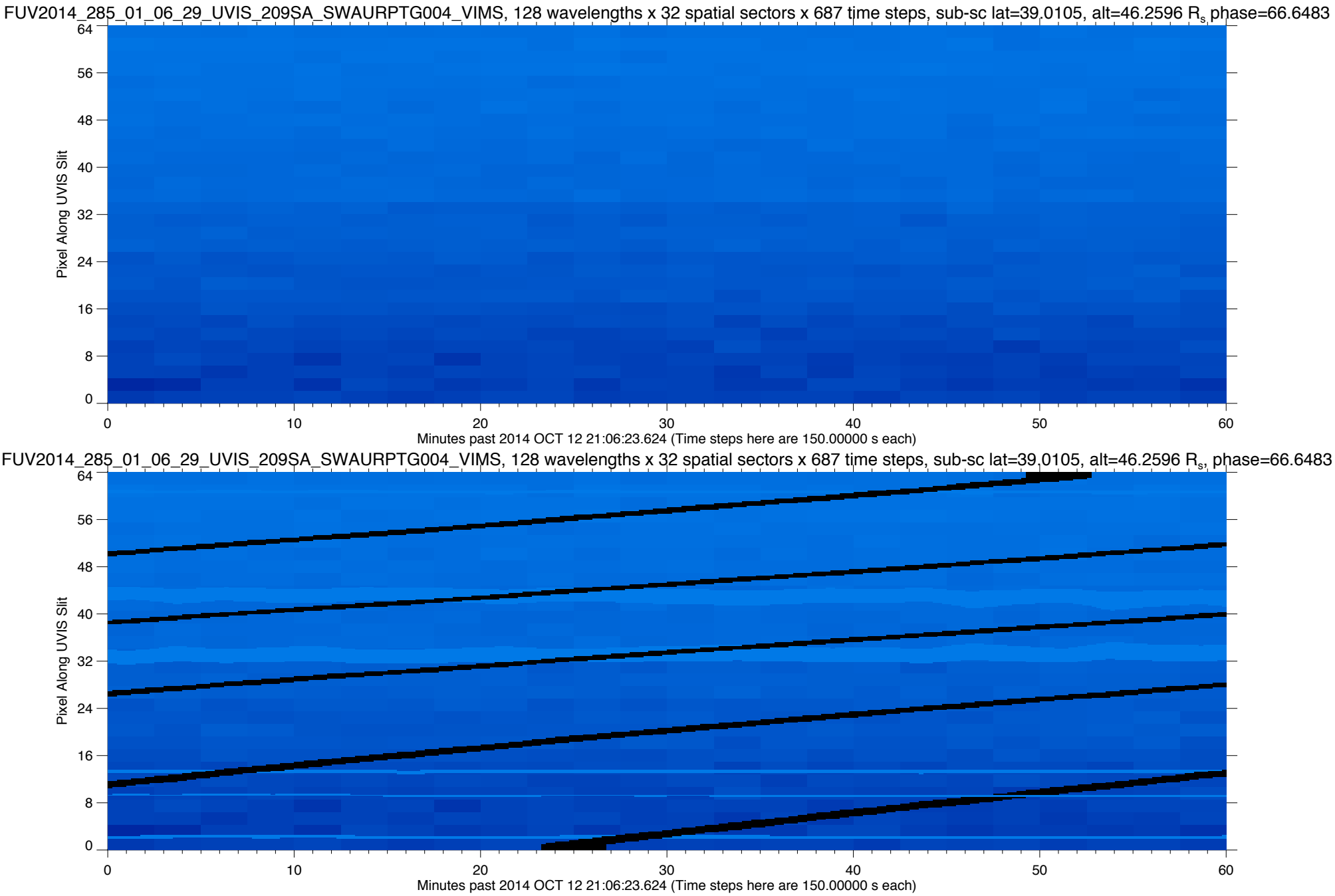
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 21:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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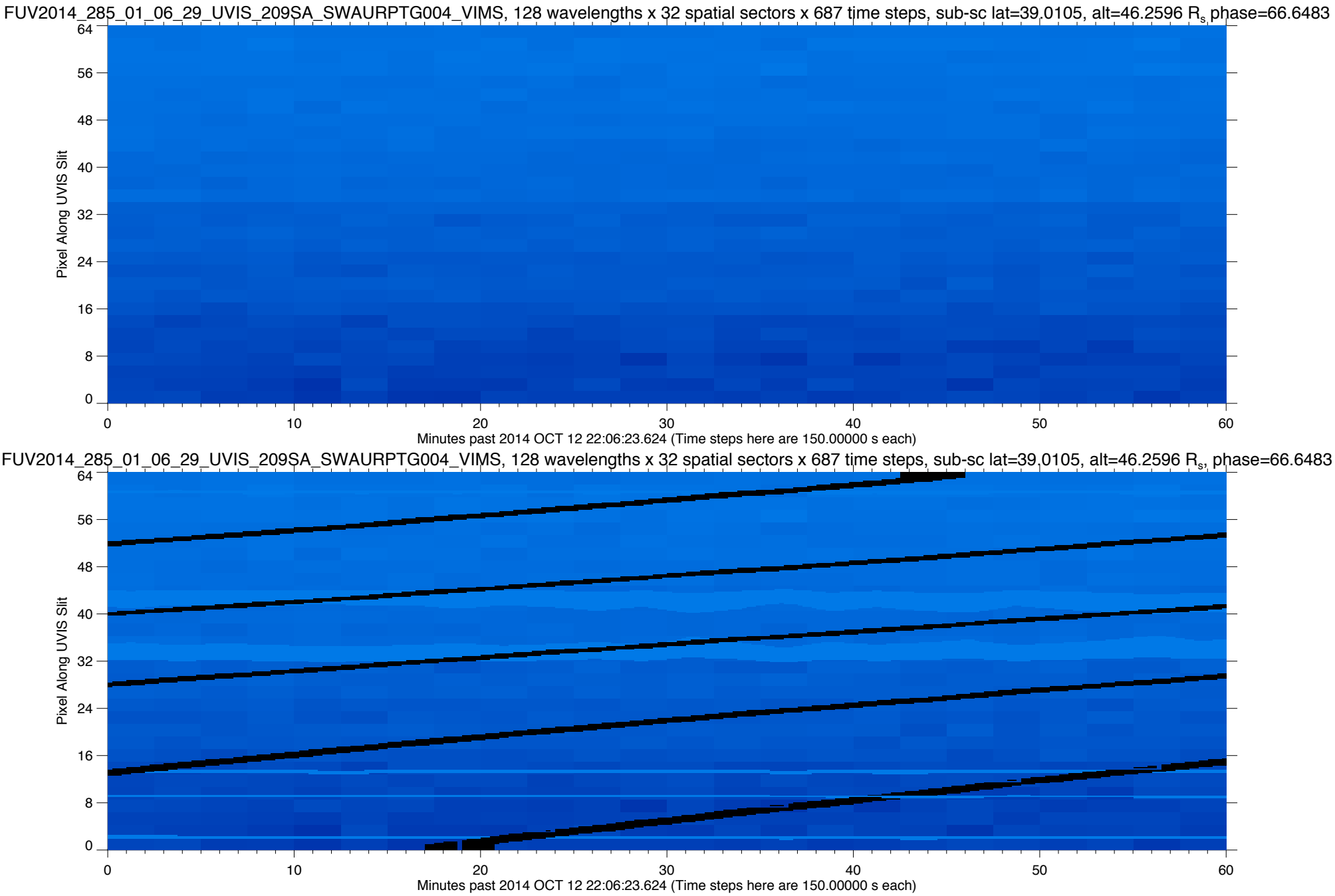
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 22:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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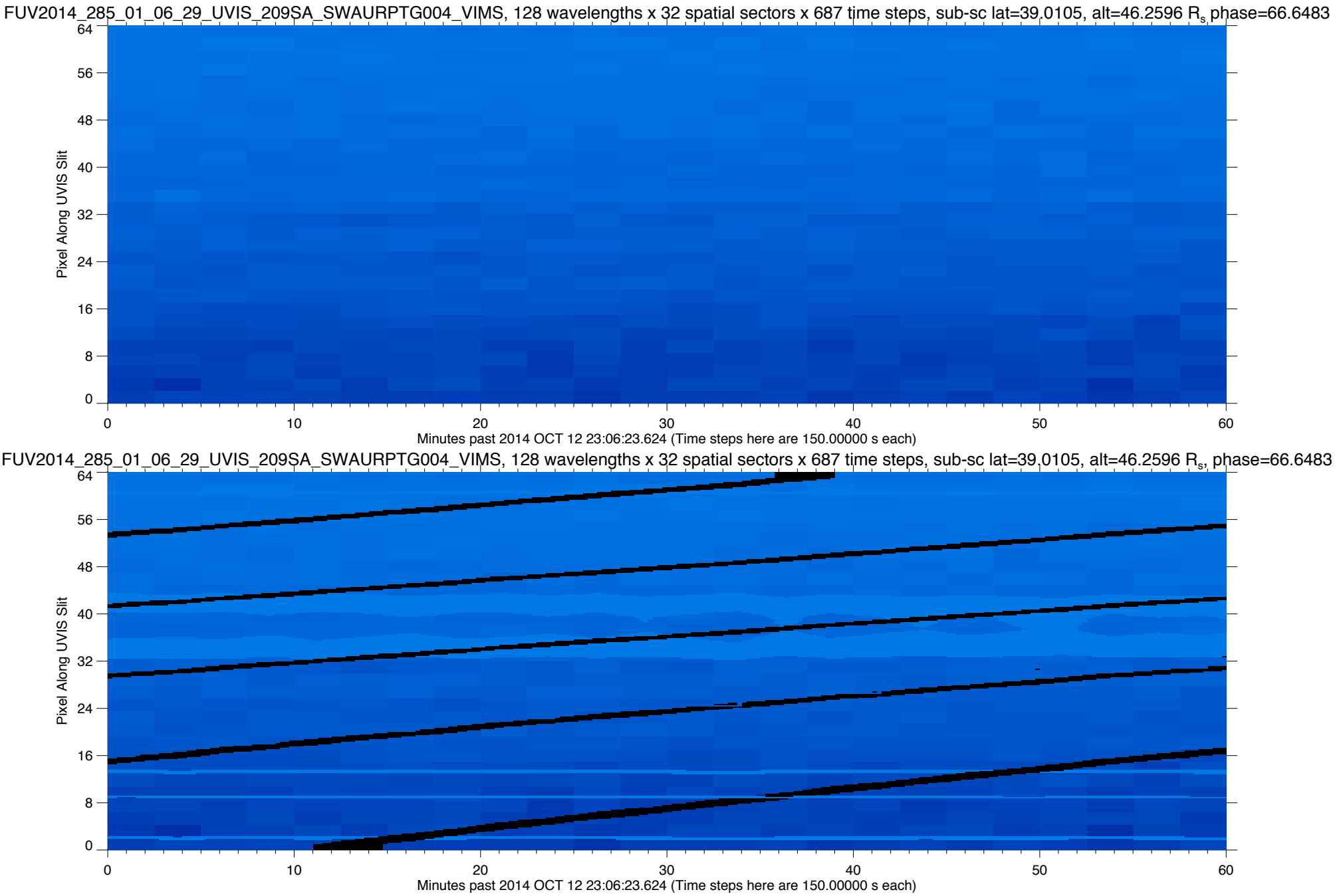
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 12 23:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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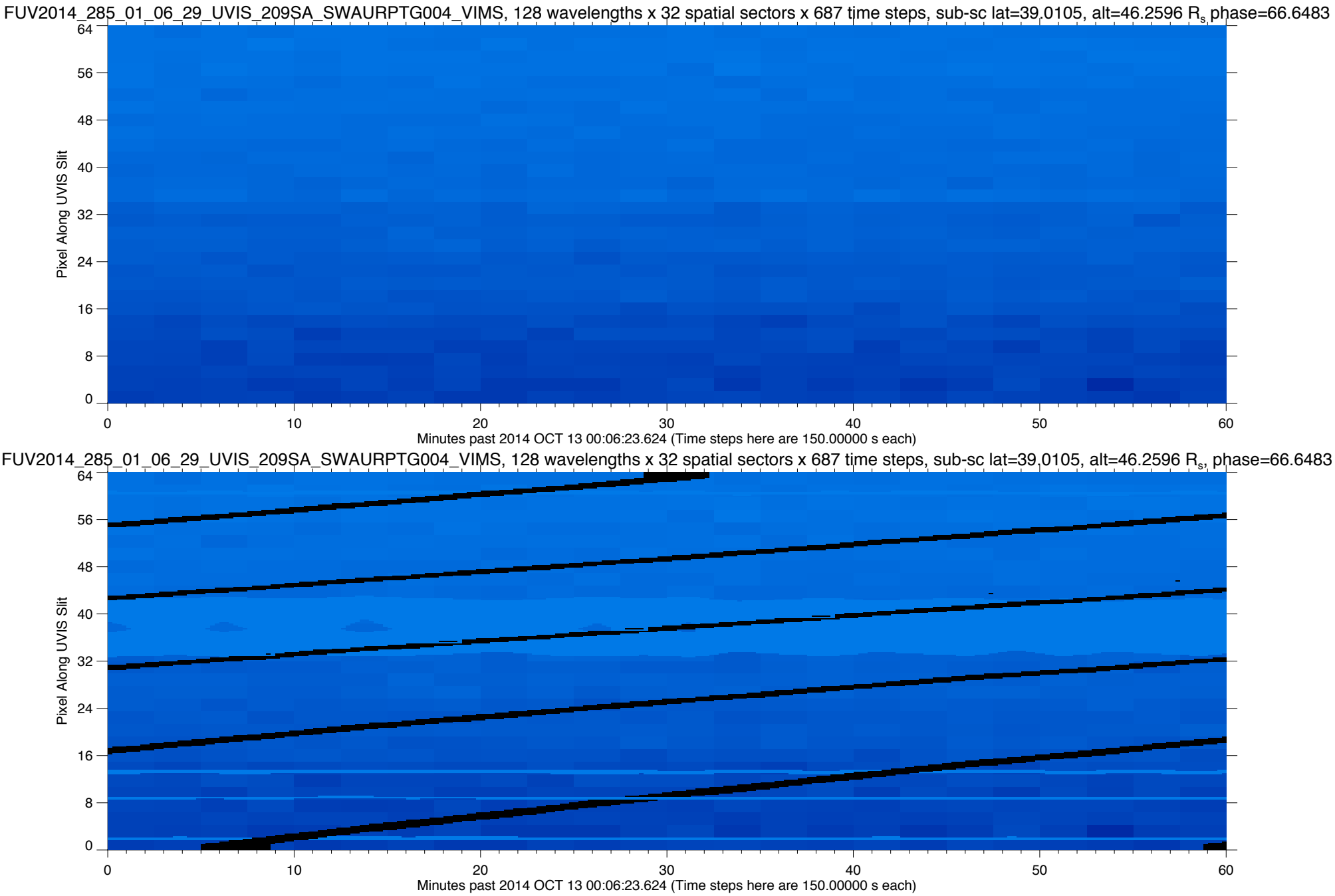
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 00:06:23.624 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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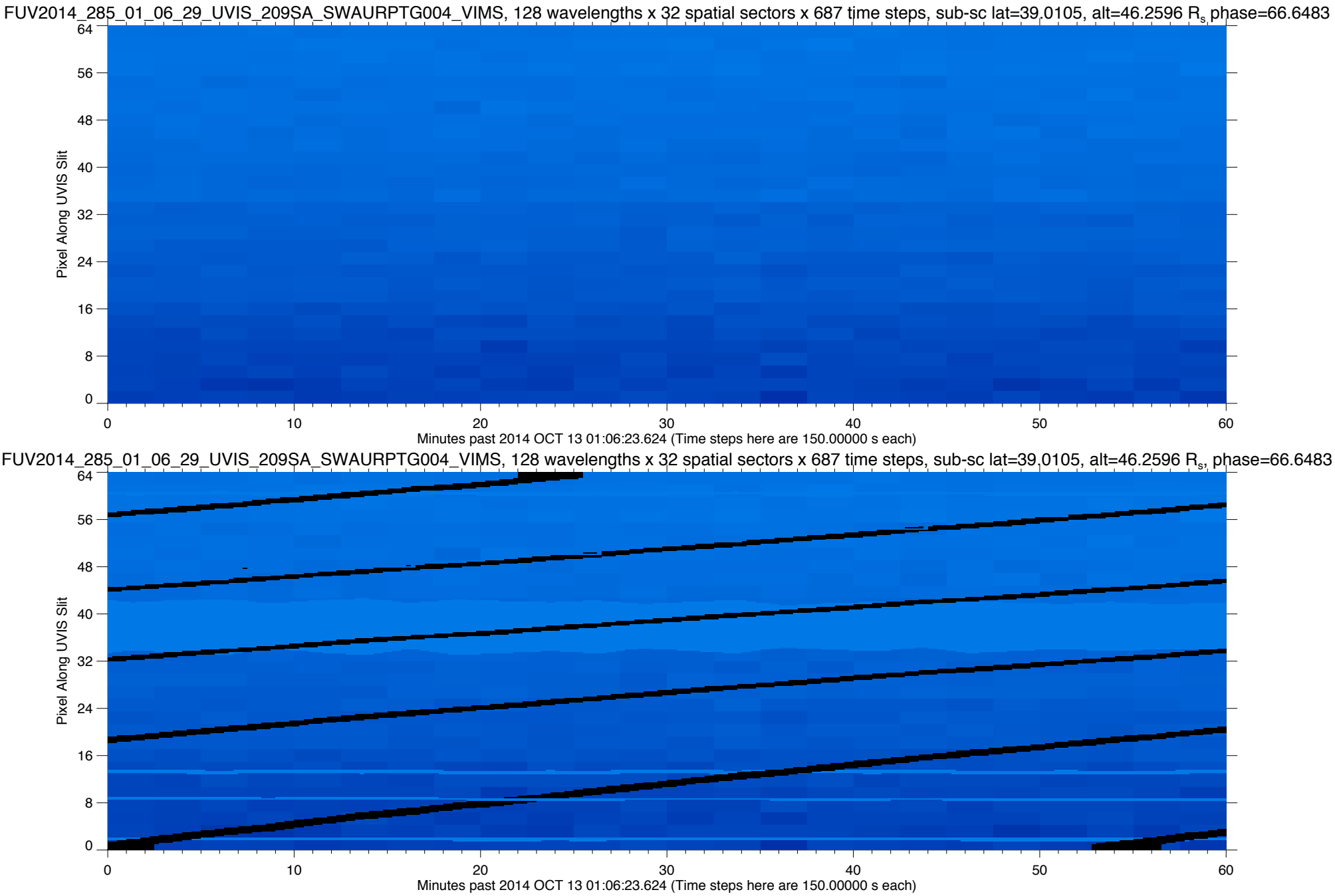
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 01:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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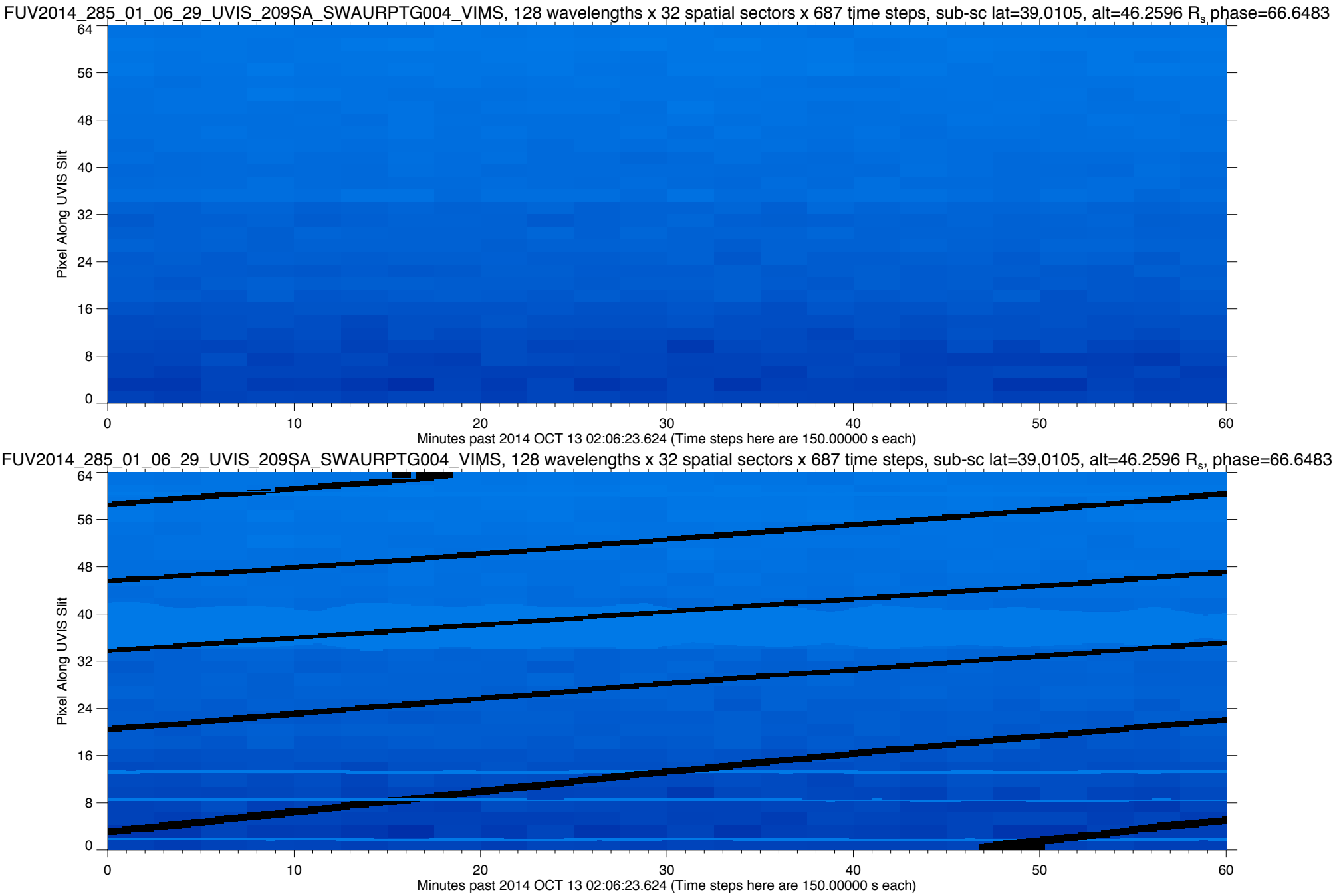
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 02:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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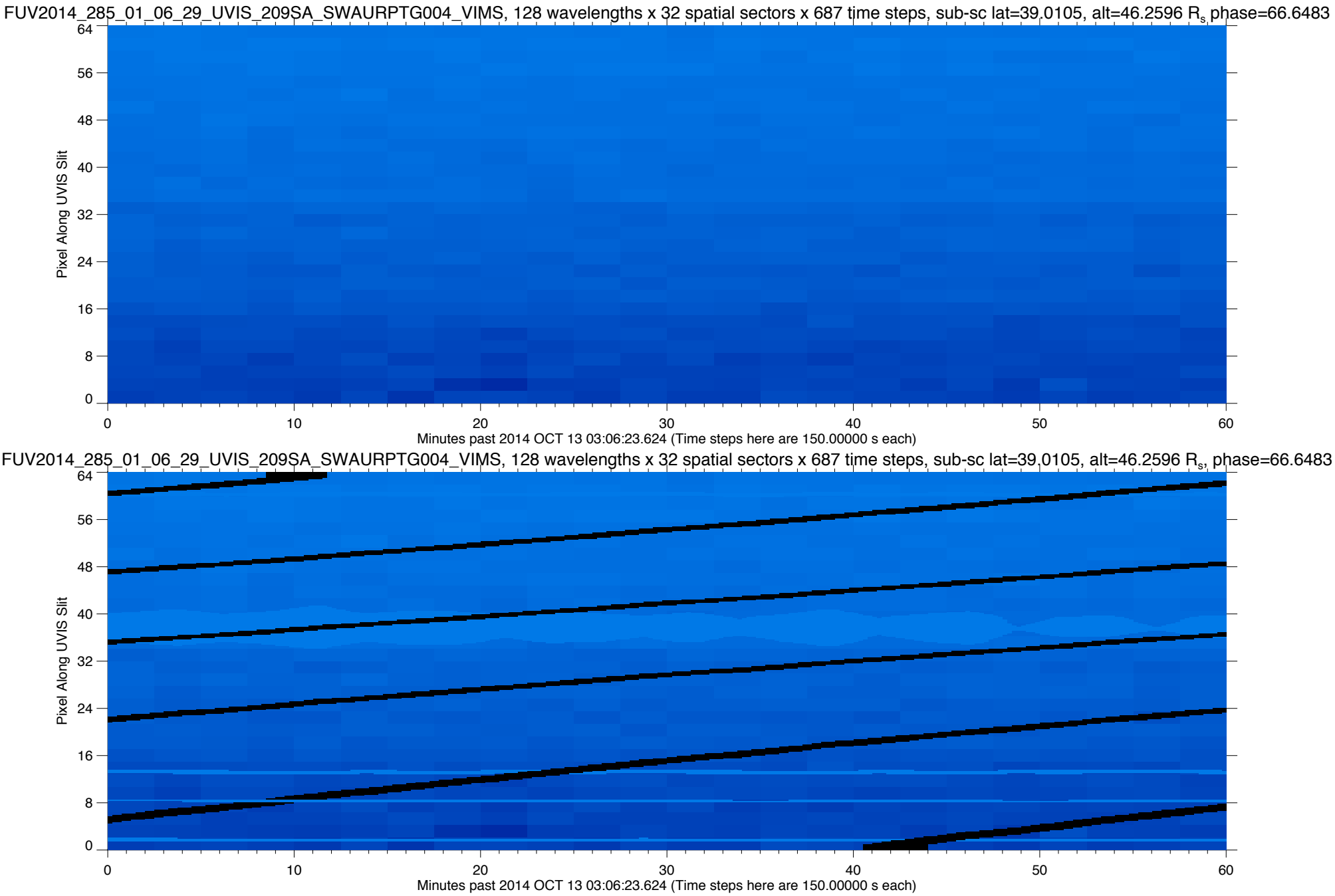
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 03:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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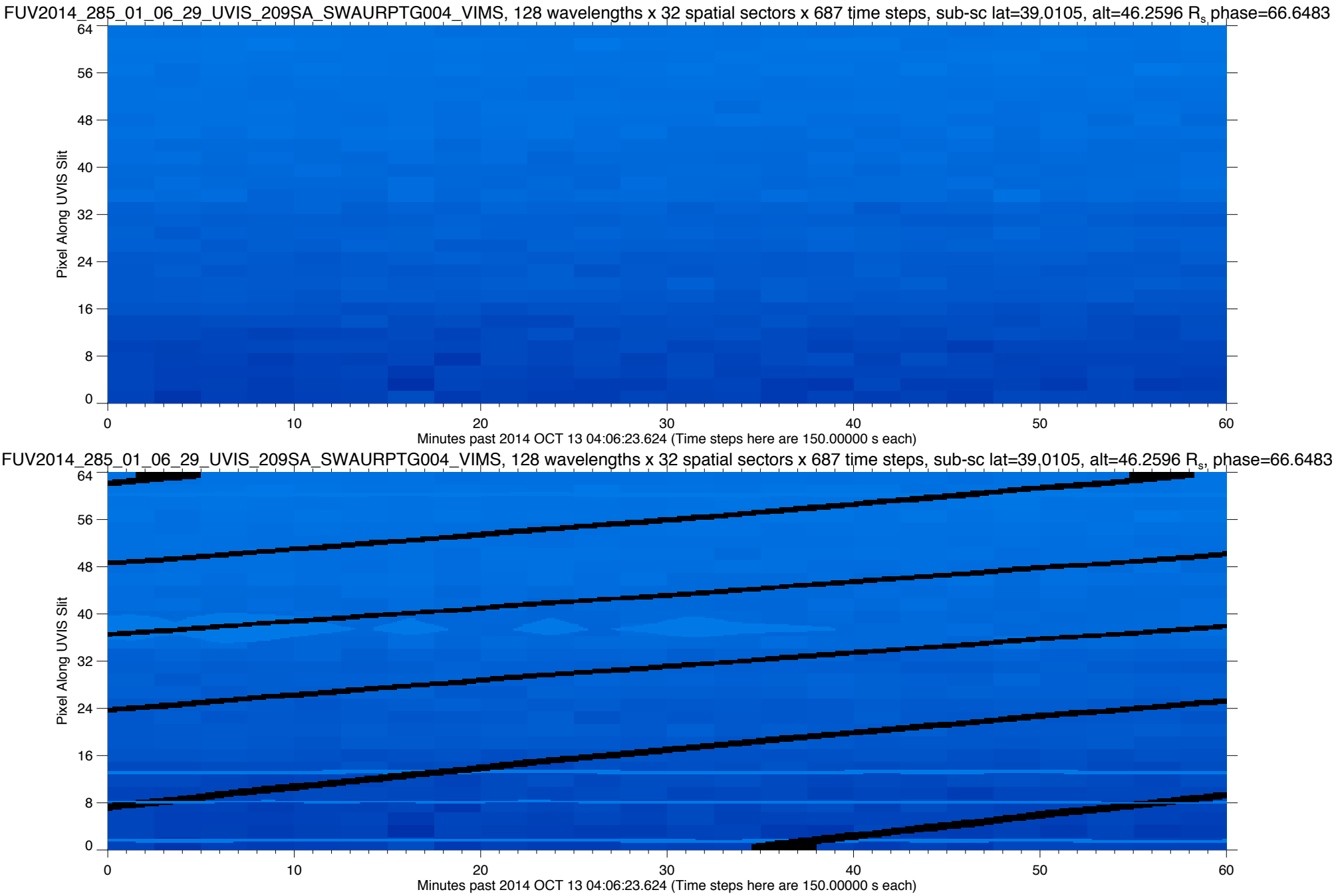
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 04:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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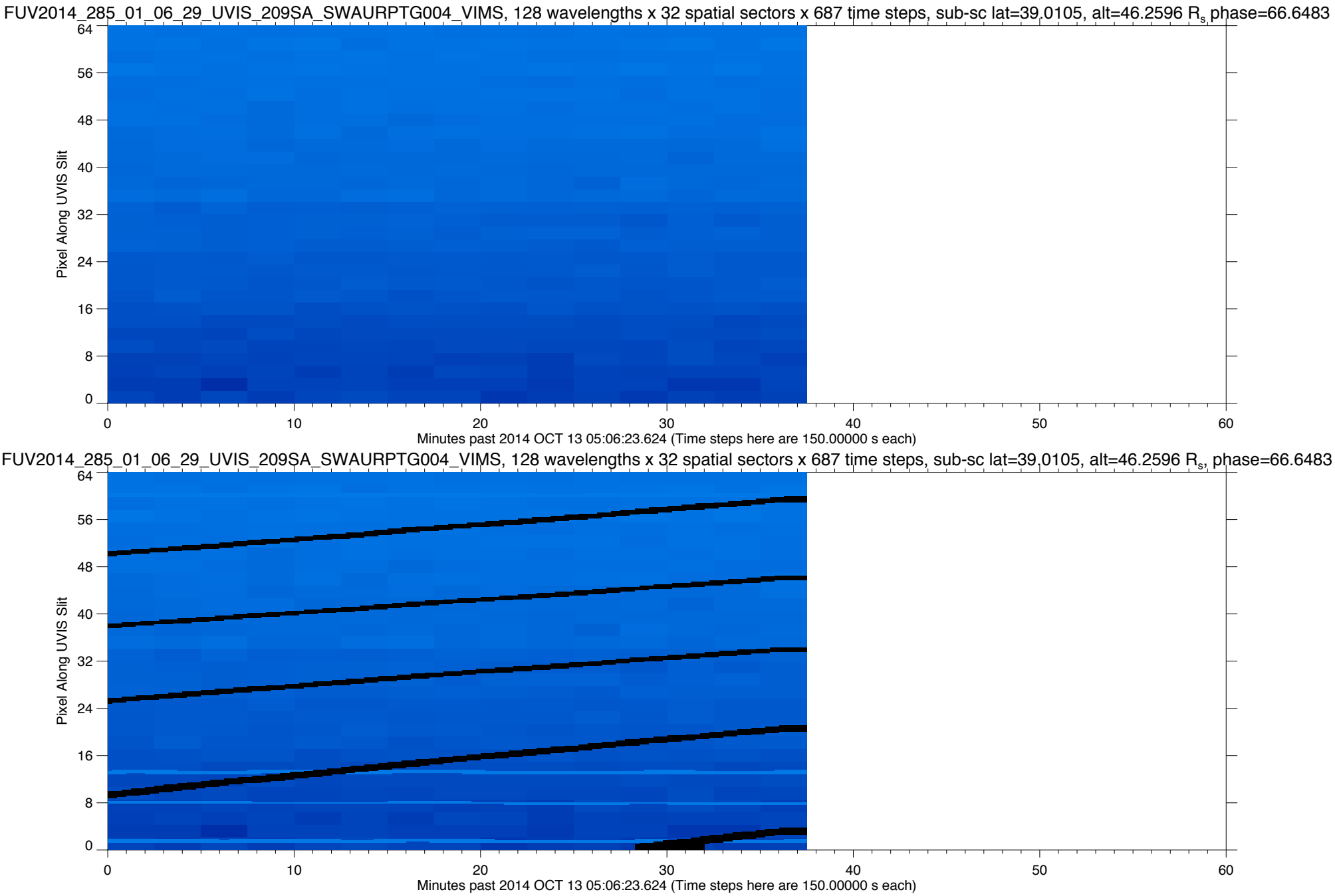
Minutes past 2014 OCT 13 04:06:23.624 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 13 05:06:23.624 (Time steps here are 150.00000 s each)
FUV2014_285_01_06_29_UVIS_209SA_SWAURPTG004_VIMS, 128 wavelengths x 32 spatial sectors x 687 time steps, sub-sc lat=39.0105, alt=46.2596 R$_s$, phase=66.6483
Pixel Along UVIS Slit
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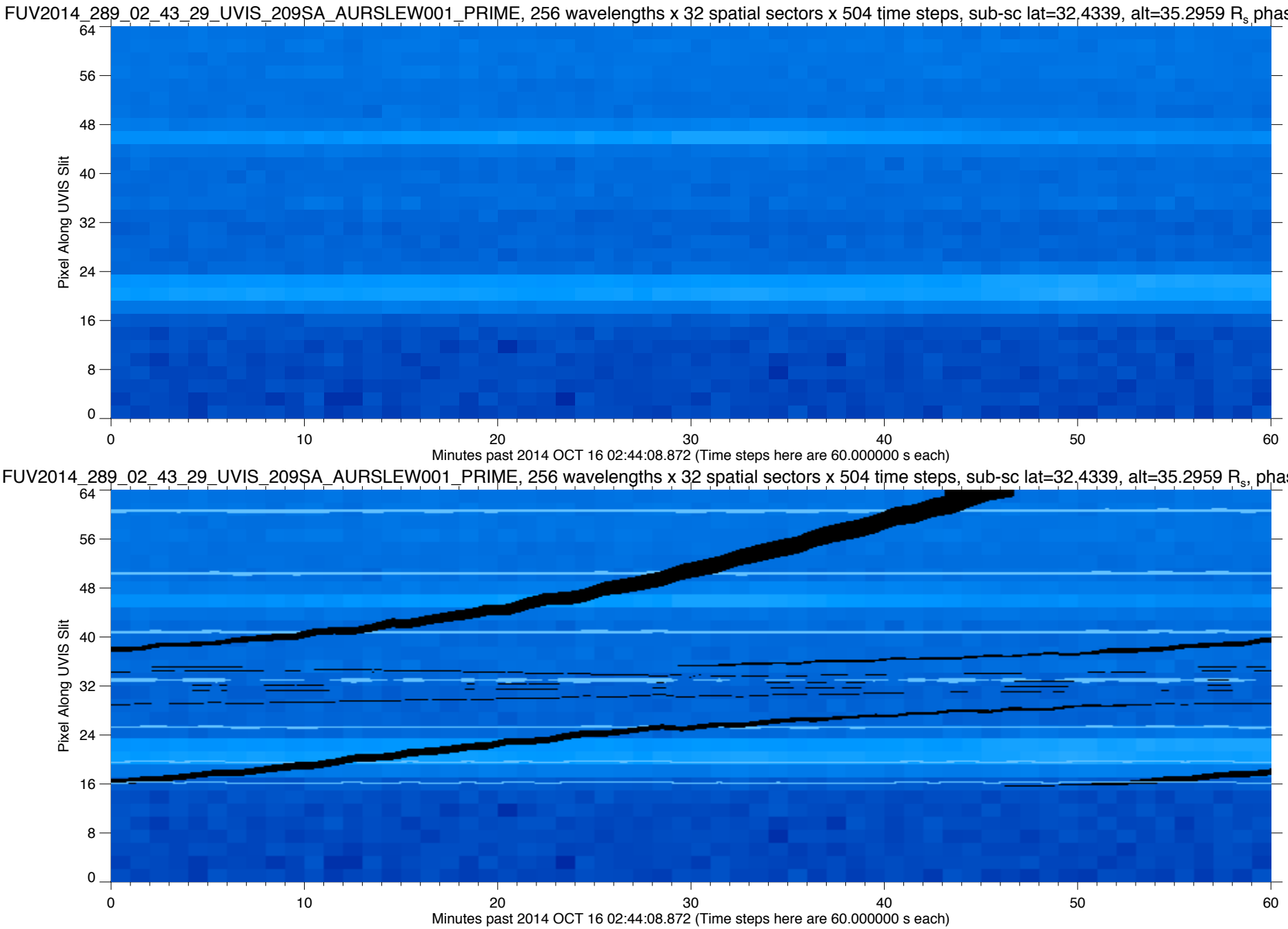
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 02:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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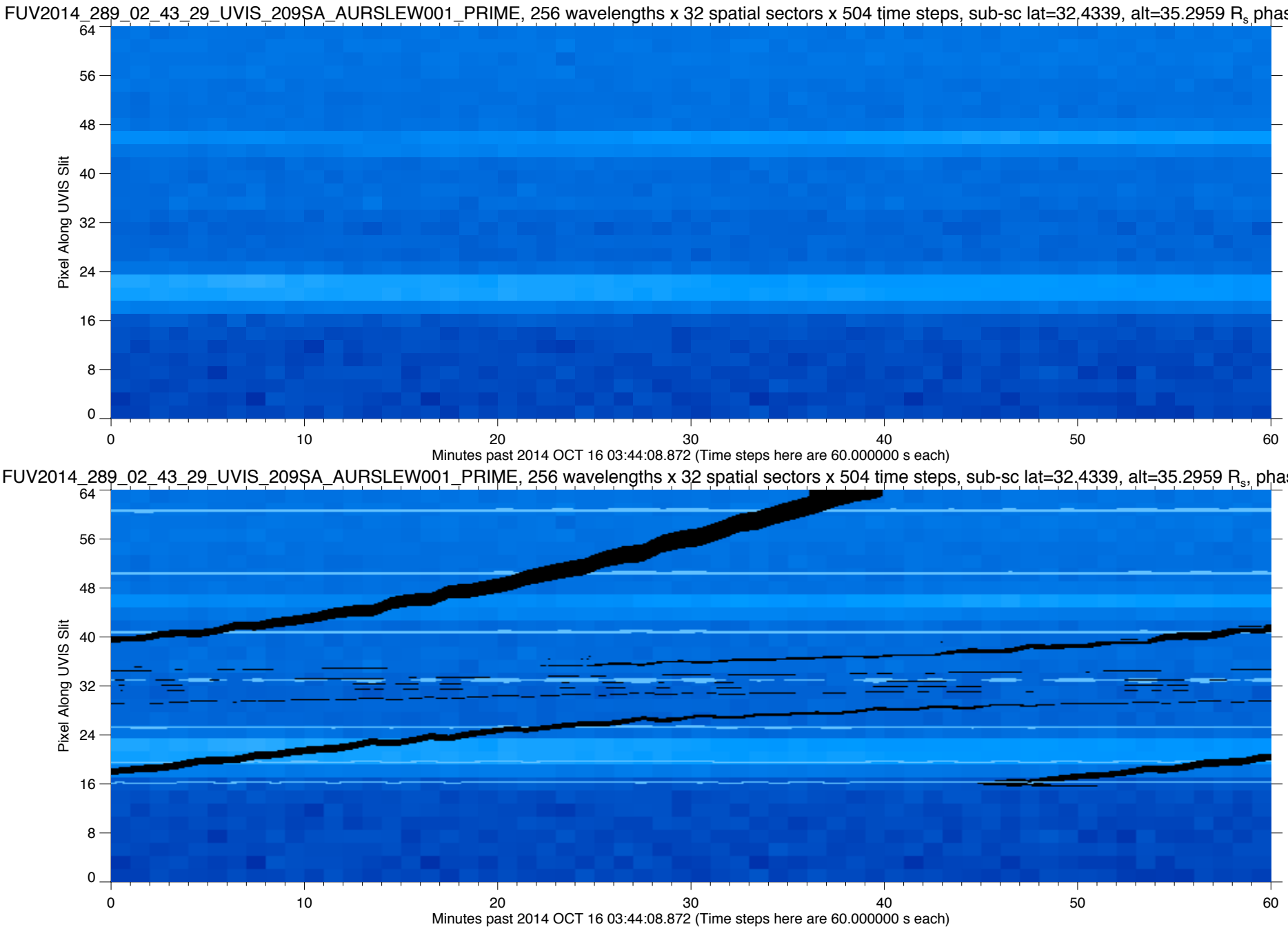
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 03:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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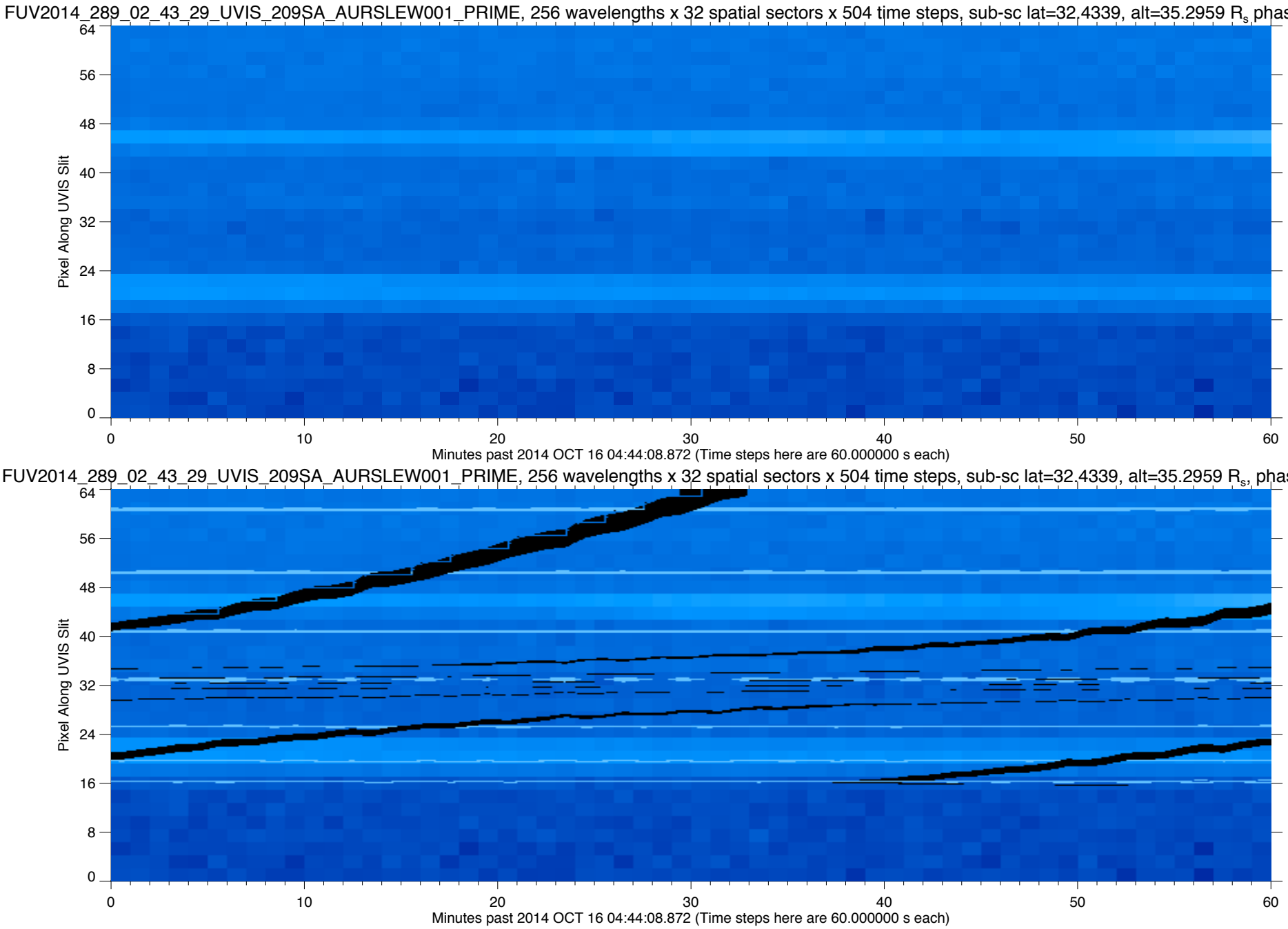
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 04:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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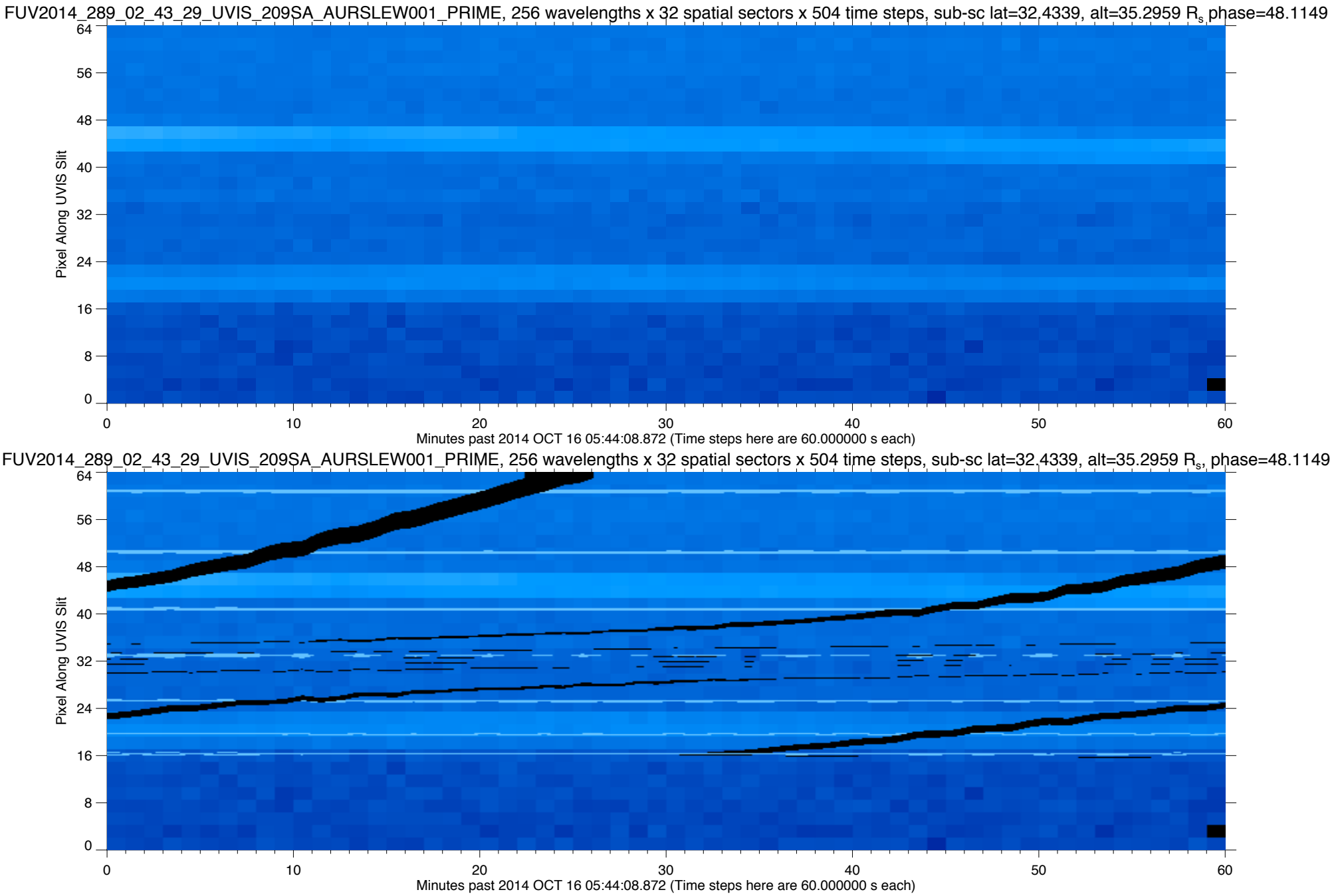
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 05:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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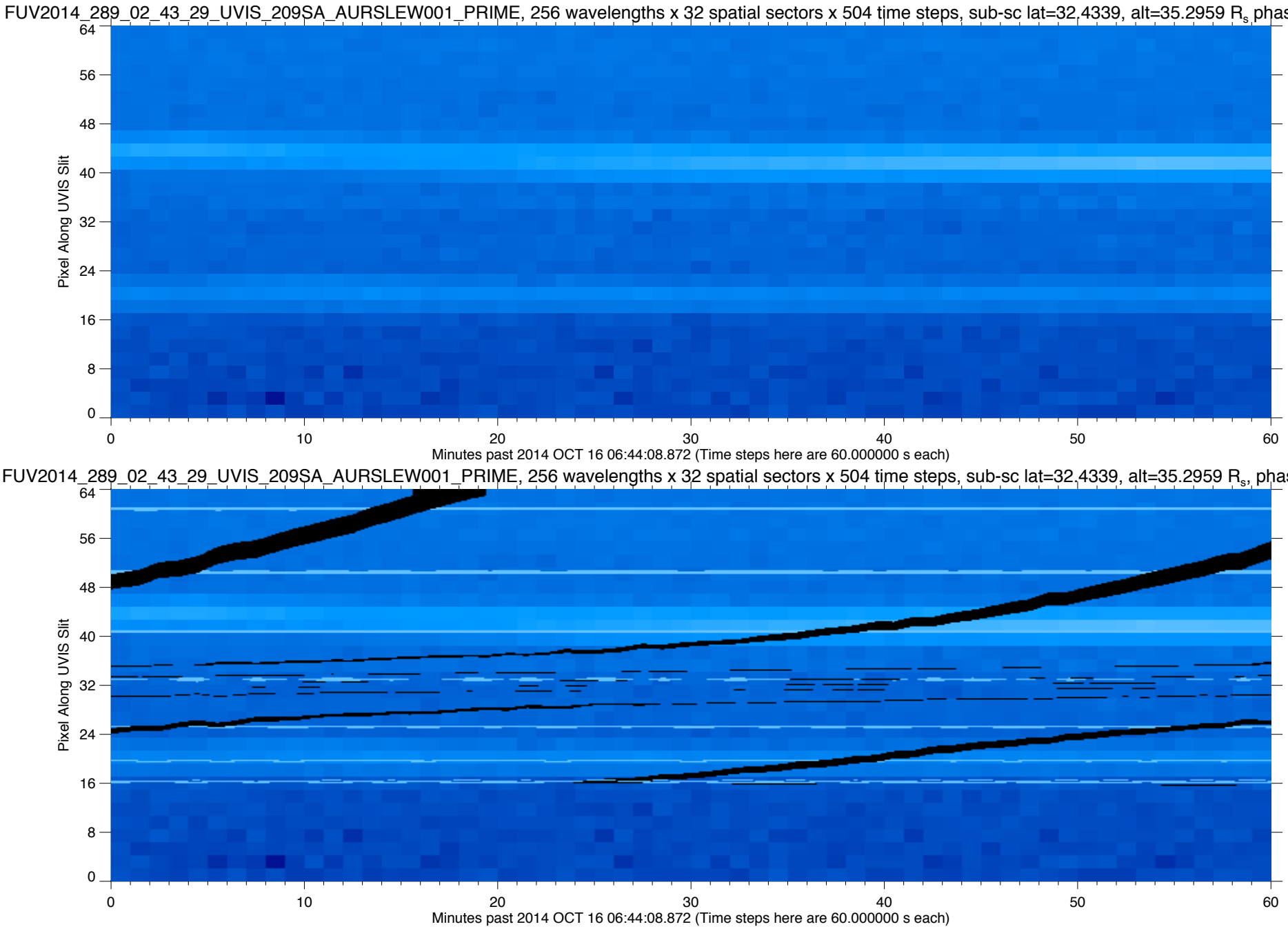
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 06:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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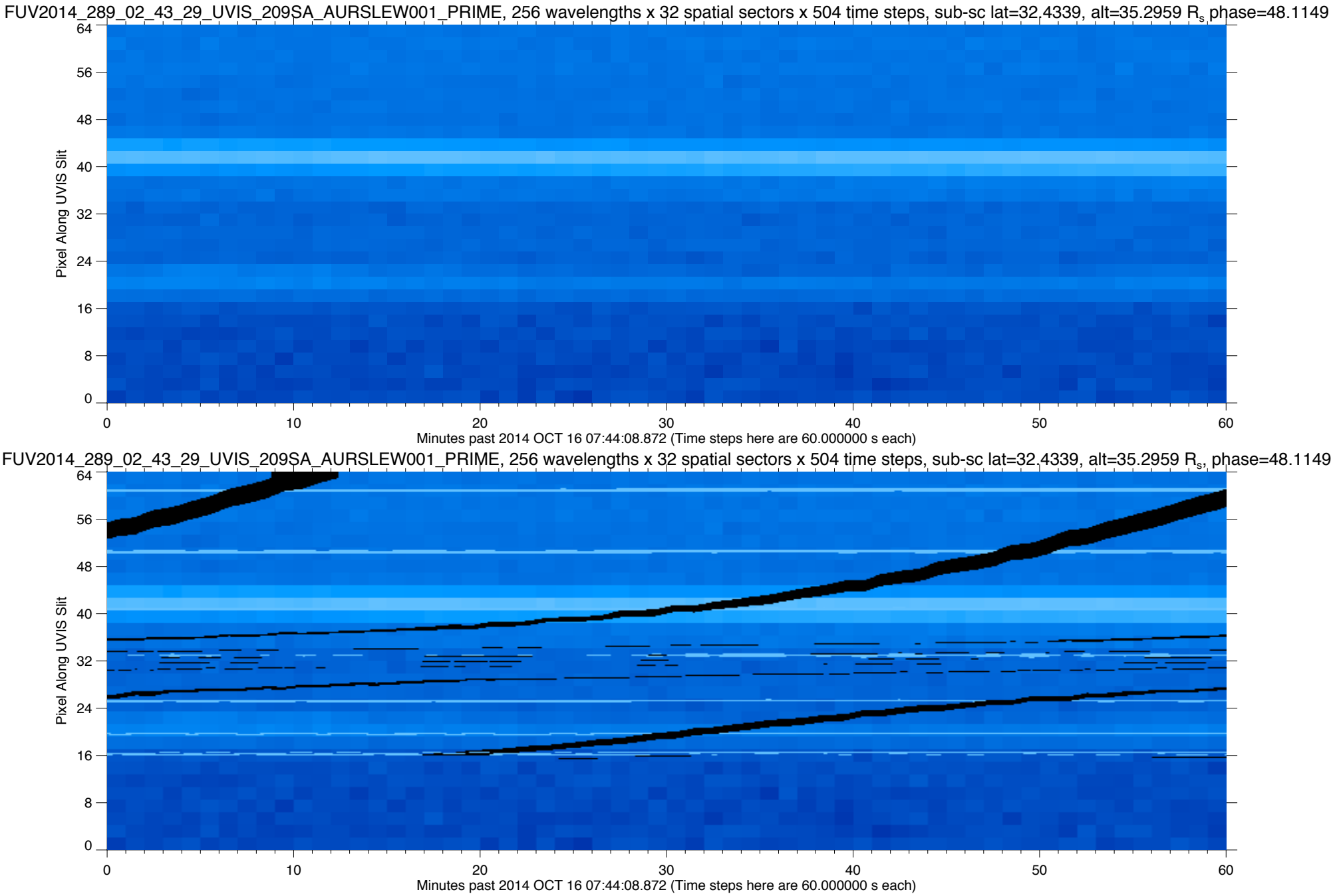
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 07:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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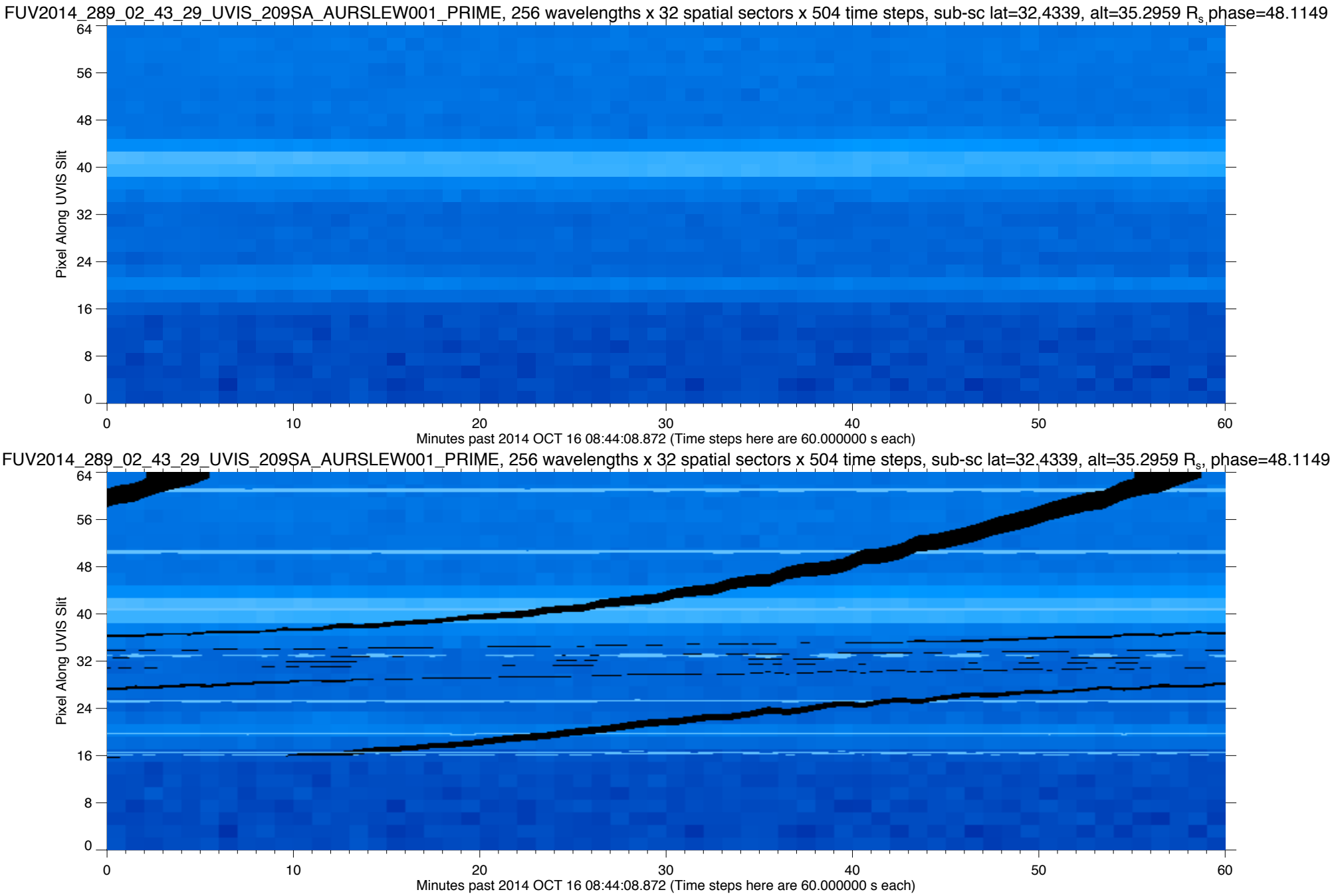
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 08:44:08.872 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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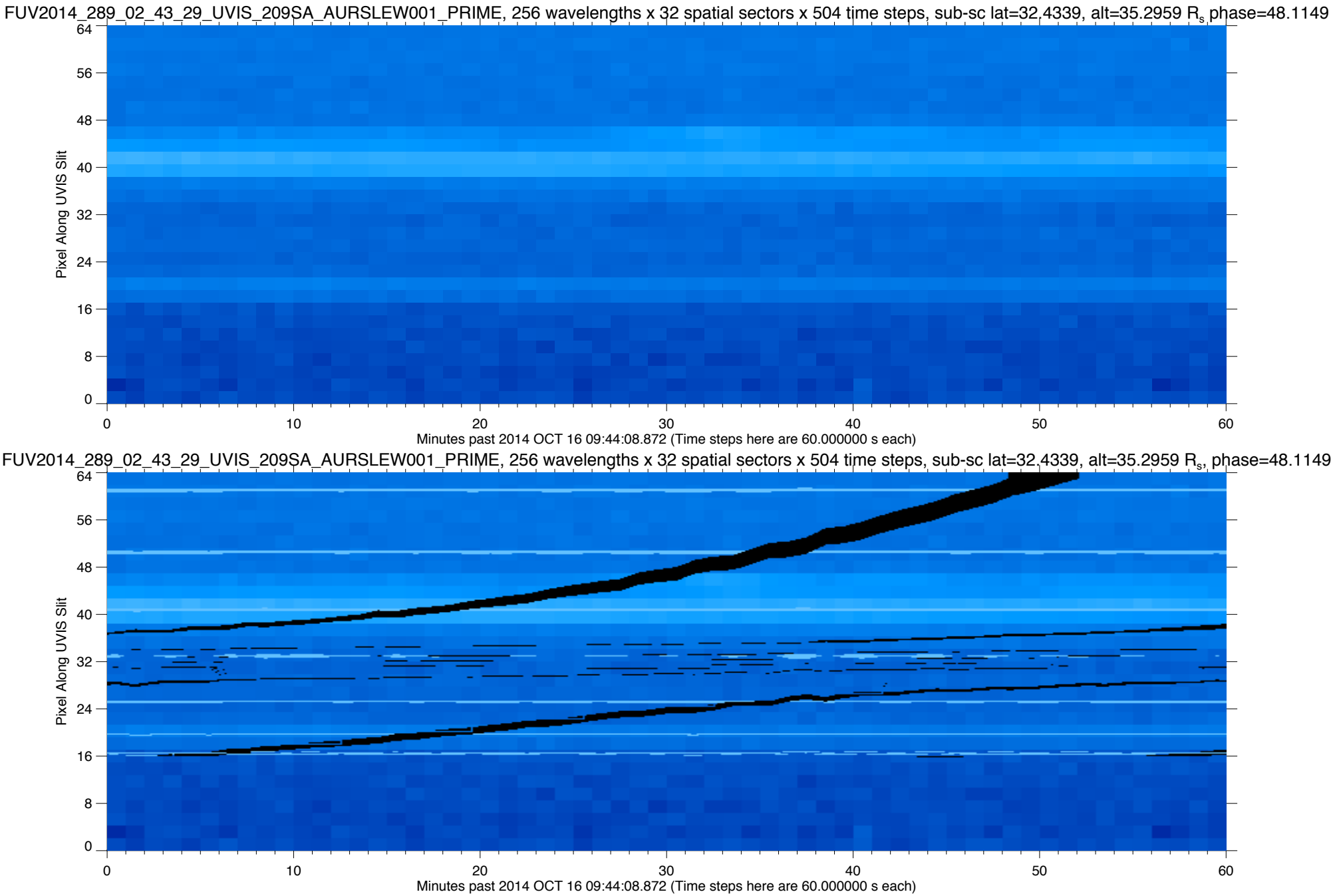
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 09:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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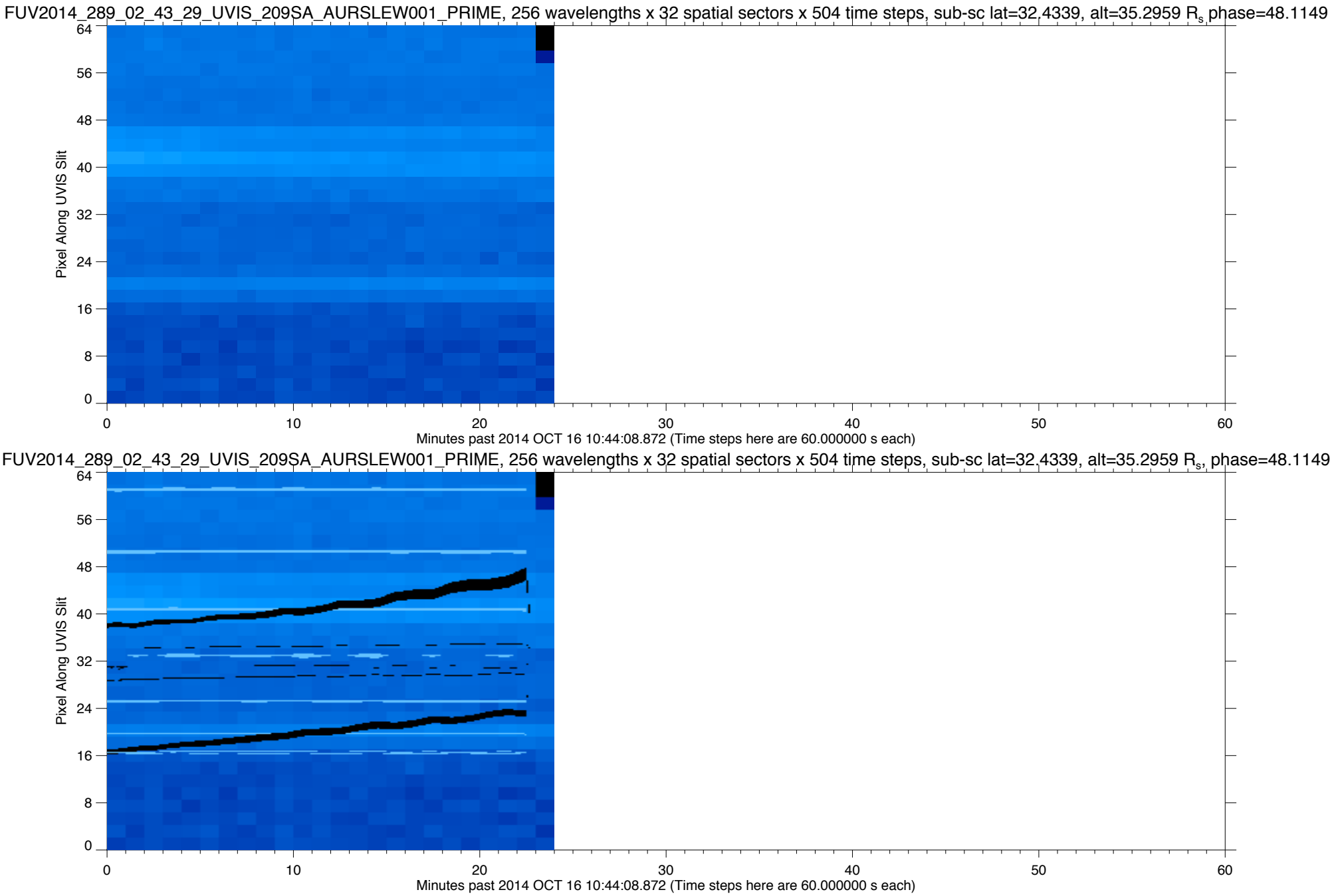
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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 10:44:08.872 (Time steps here are 60.000000 s each)
FUV2014_289_02_43_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 504 time steps, sub-sc lat=32.4339, alt=35.2959 R$_s$, phase=48.1149
Pixel Along UVIS Slit
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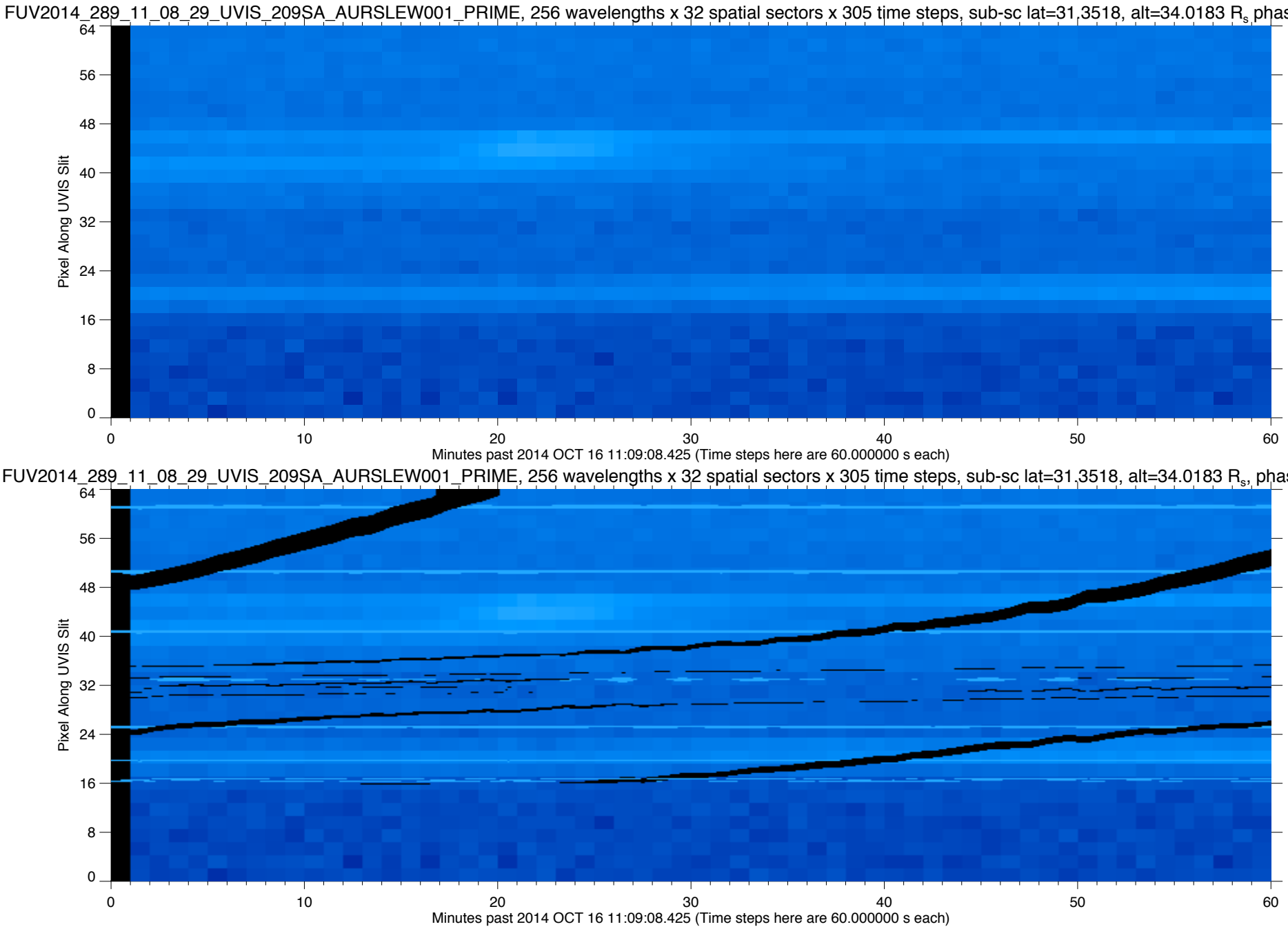
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Pixel Along UVIS Slit
0
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16
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32
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Minutes past 2014 OCT 16 11:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R$_s$, phase=45.9765
Pixel Along UVIS Slit
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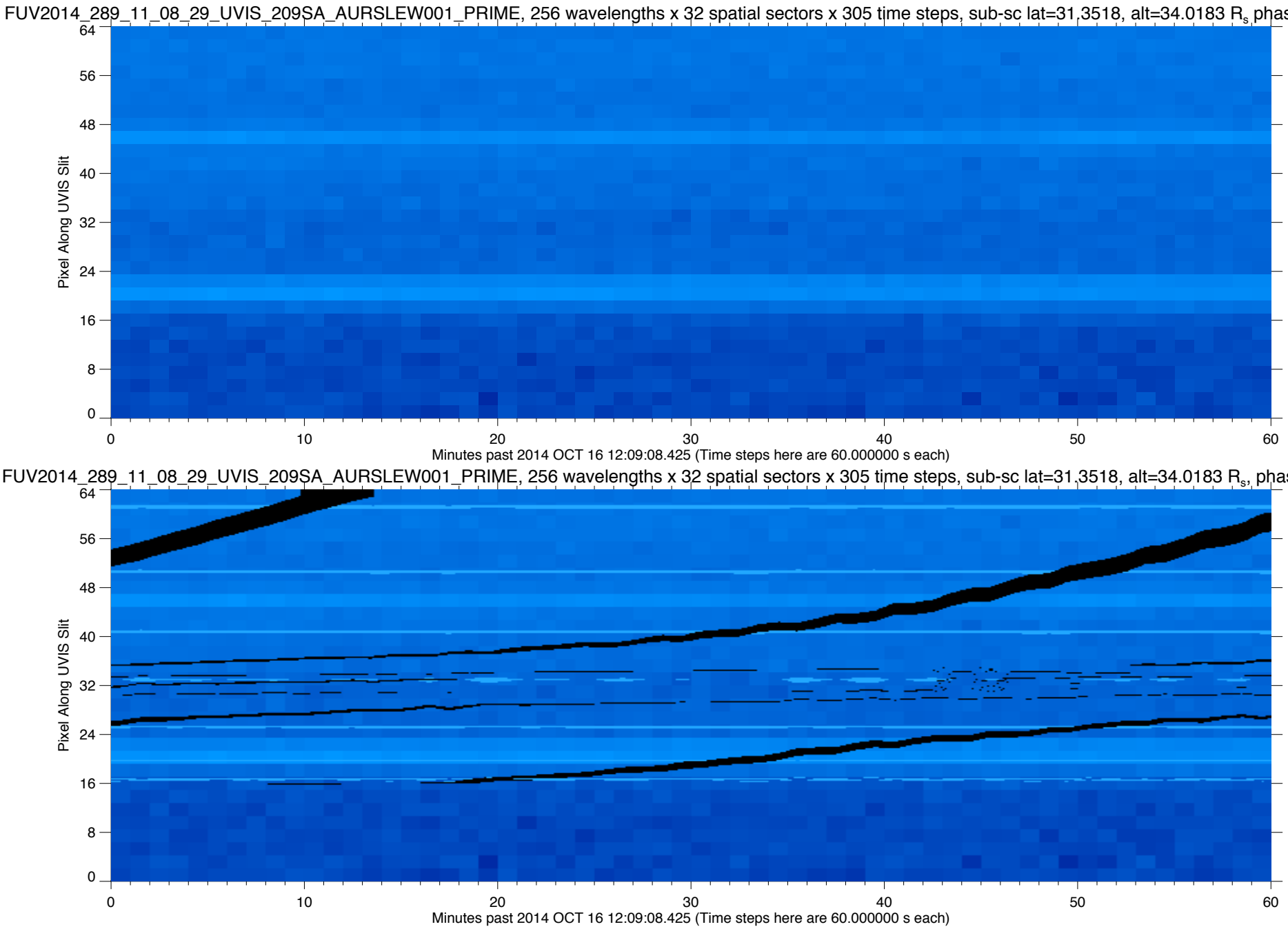
Minutes past 2014 OCT 16 11:09:08.425 (Time steps here are 60.000000 s each)


FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R$_s$, phase=45.9765
Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 12:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R$_s$, phase=45.9765
Pixel Along UVIS Slit
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40
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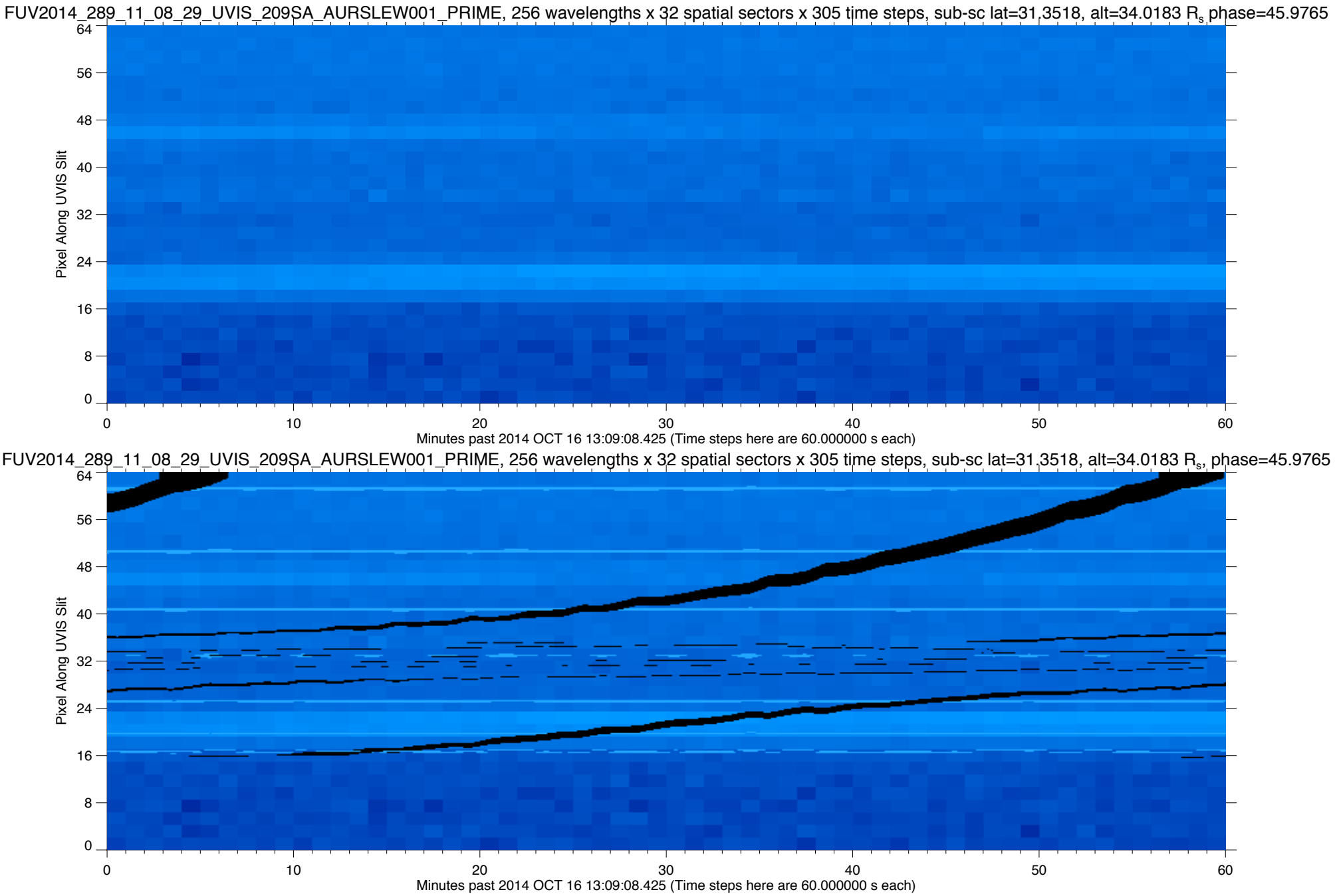
Minutes past 2014 OCT 16 12:09:08.425 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 13:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R_s, phase=45.9765
Pixel Along UVIS Slit
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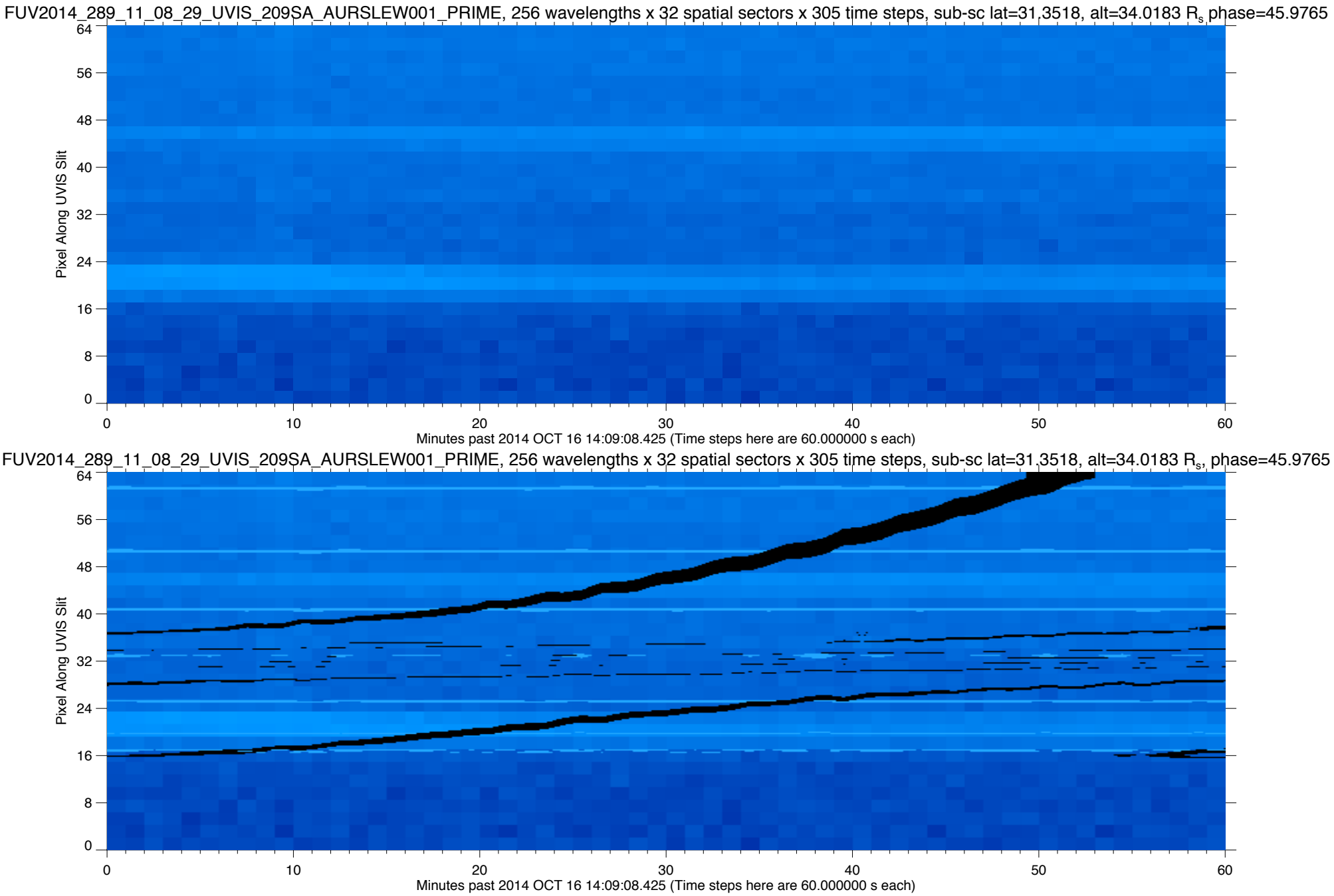
Minutes past 2014 OCT 16 13:09:08.425 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 14:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R_s, phase=45.9765
Pixel Along UVIS Slit
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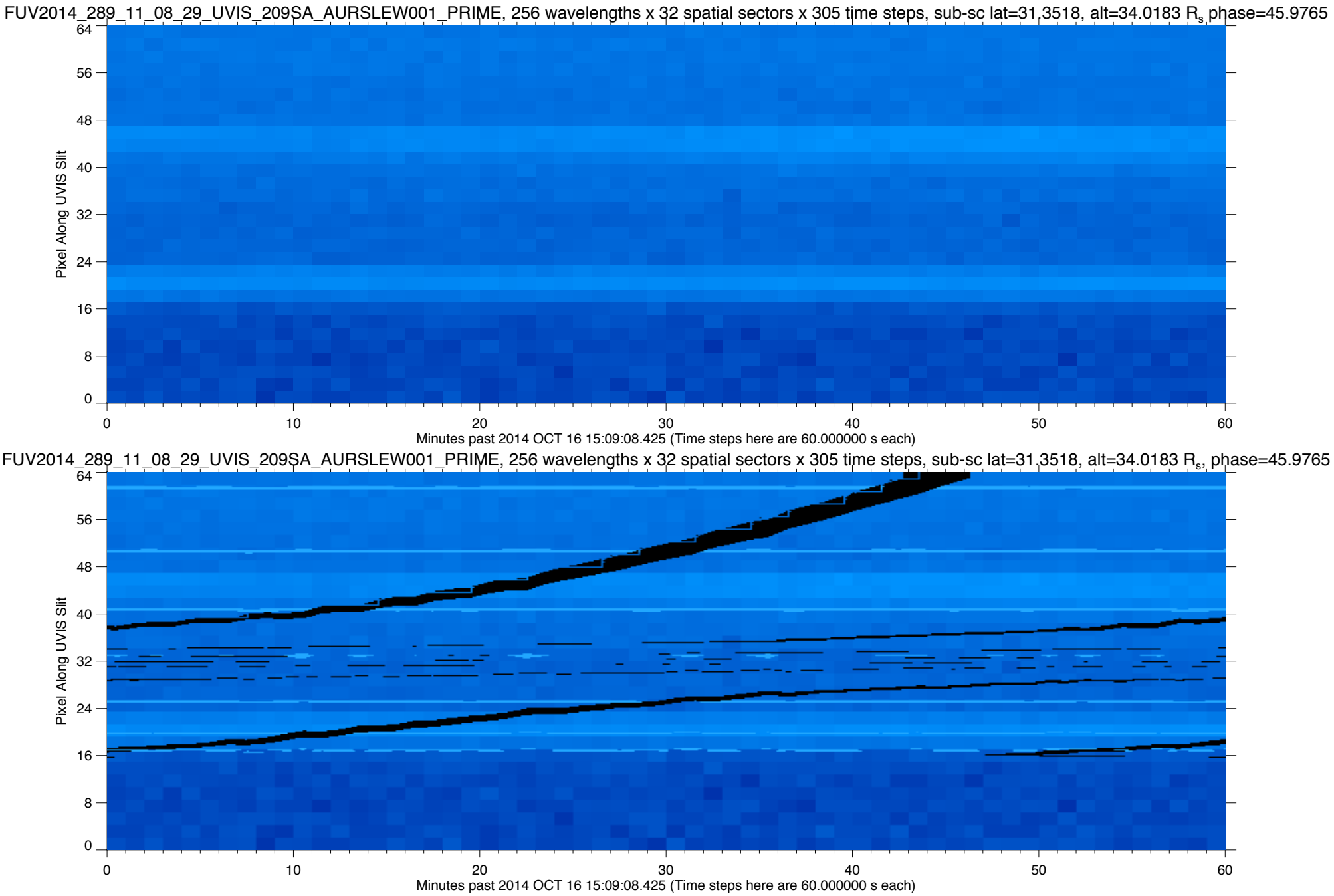
Minutes past 2014 OCT 16 14:09:08.425 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 OCT 16 15:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R_s, phase=45.9765
Pixel Along UVIS Slit
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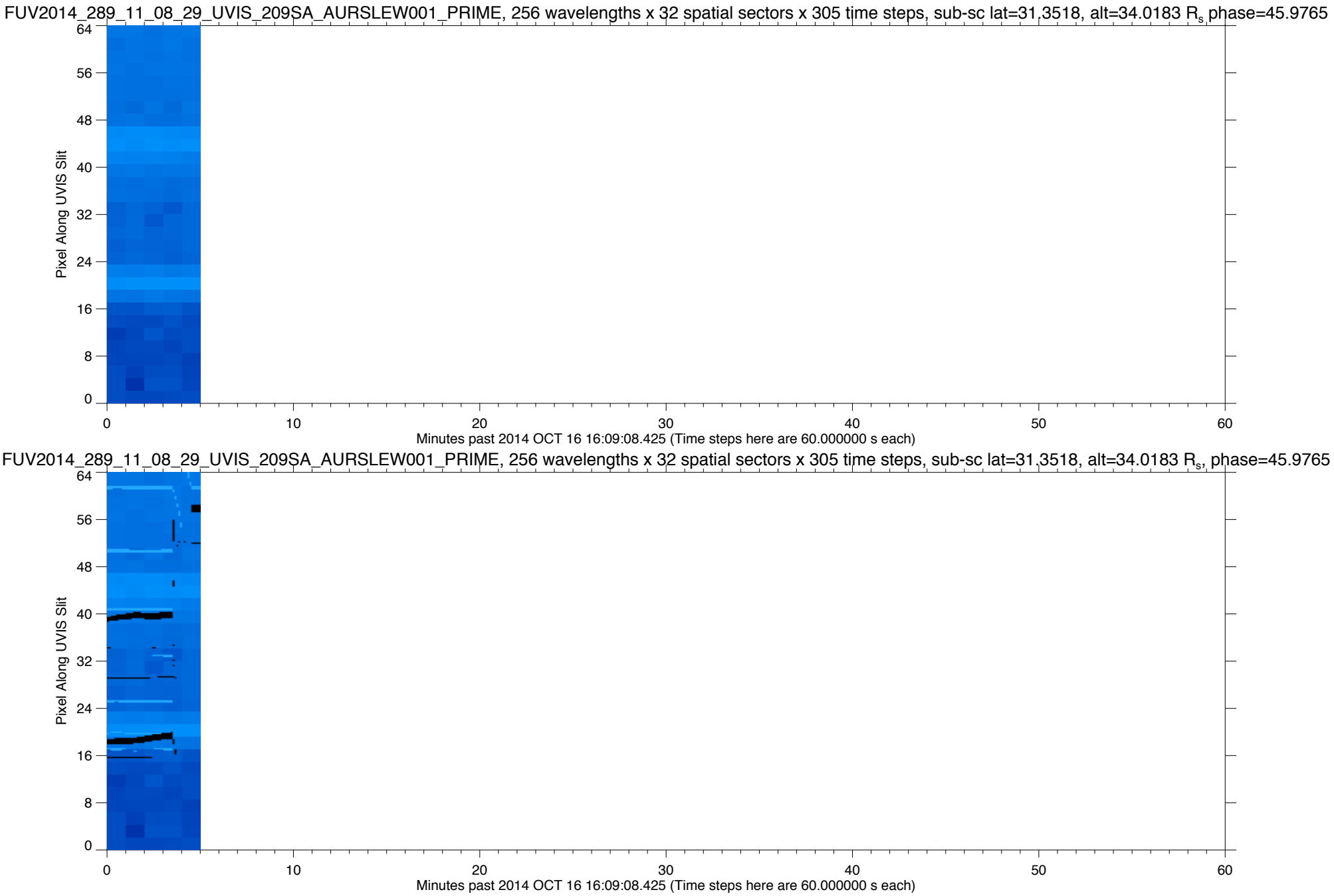
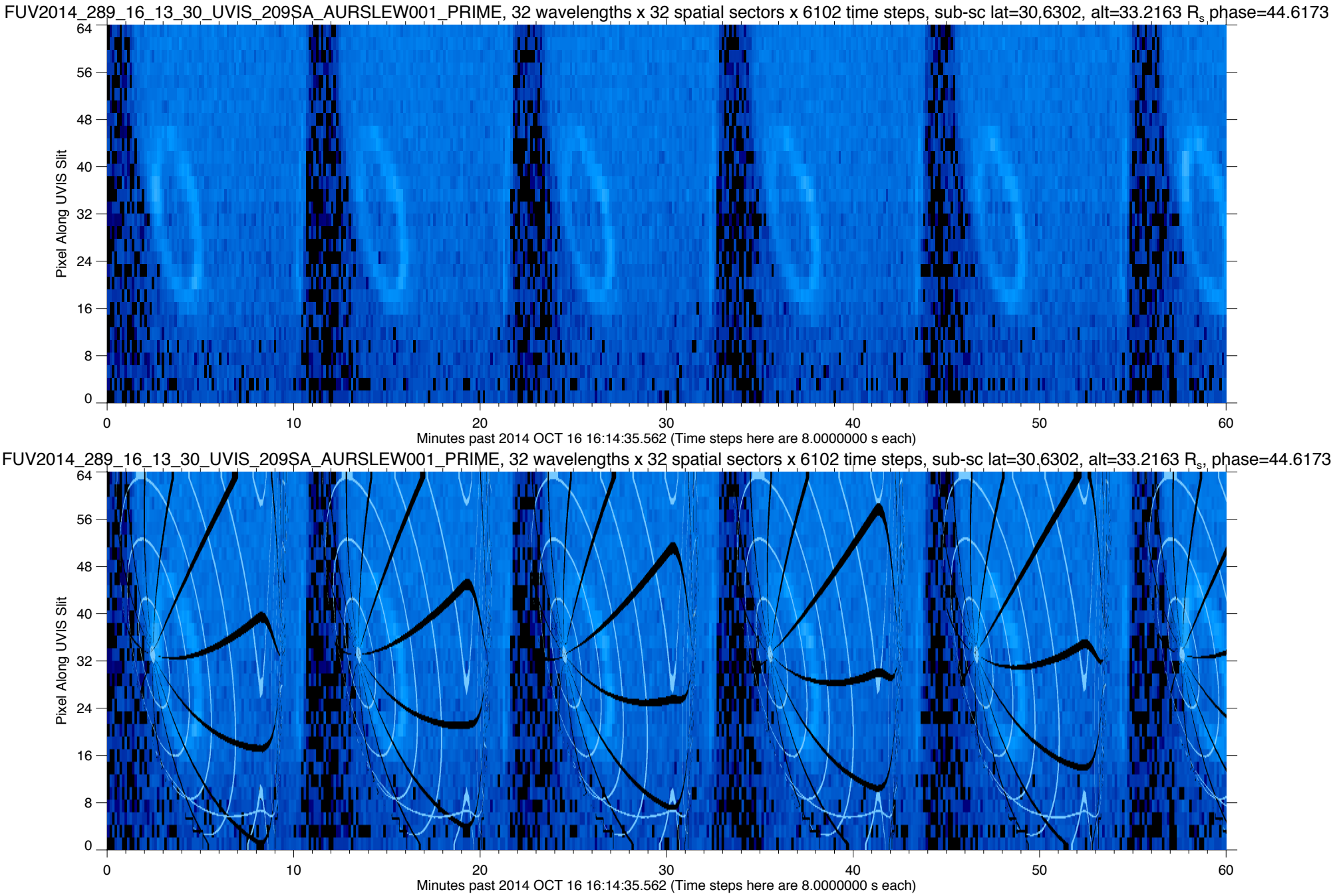
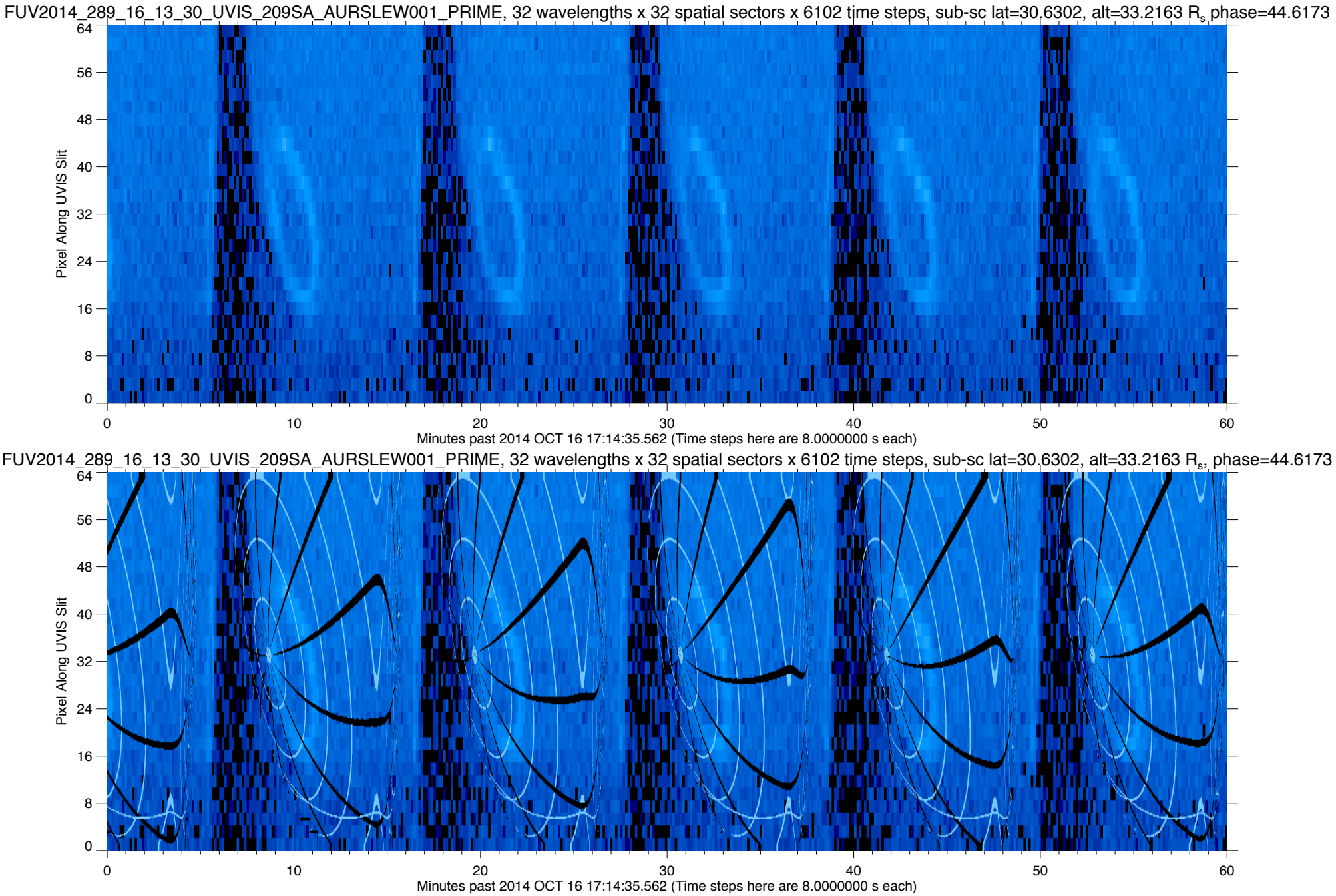
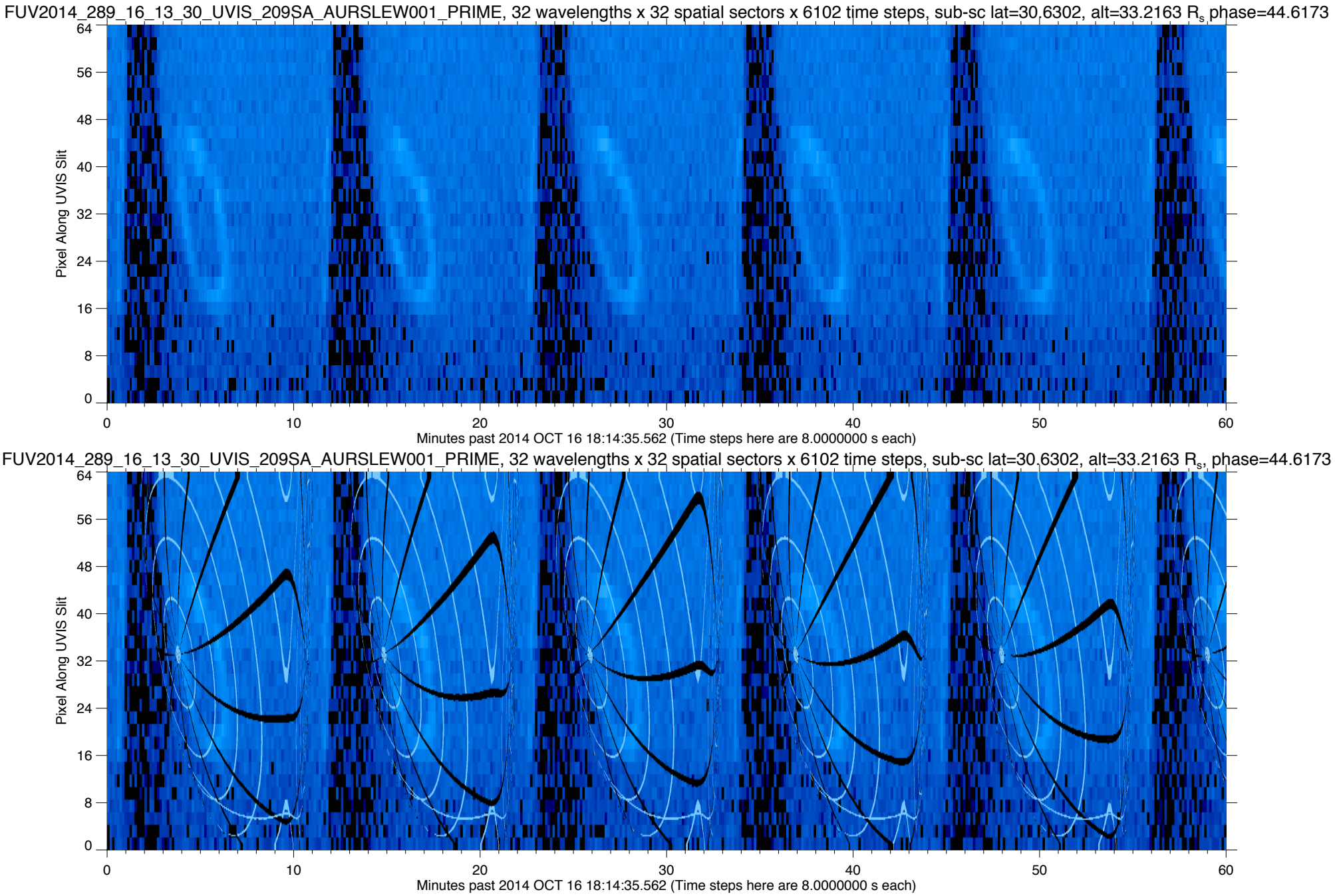
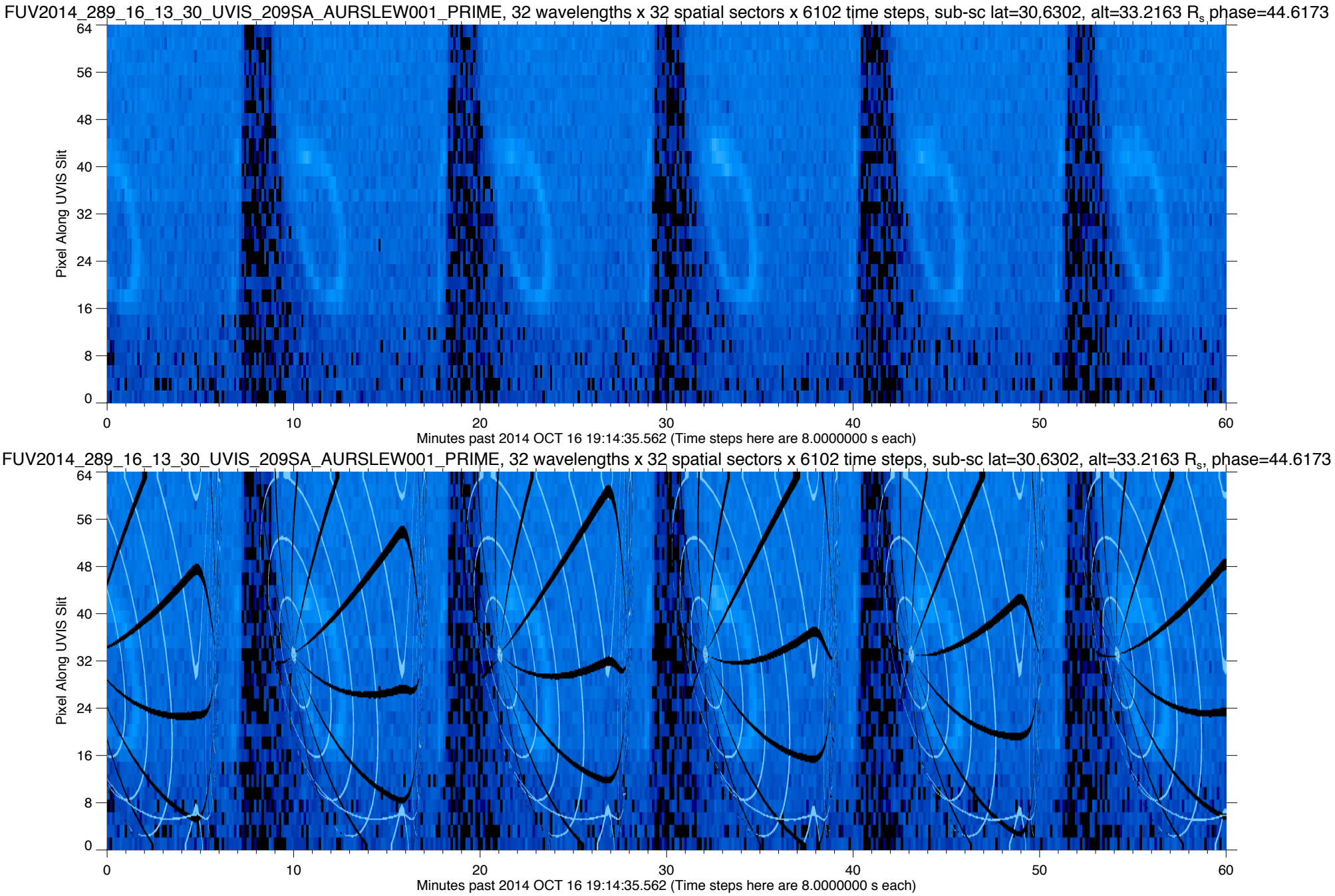
60
Minutes past 2014 OCT 16 15:09:08.425 (Time steps here are 60.000000 s each)

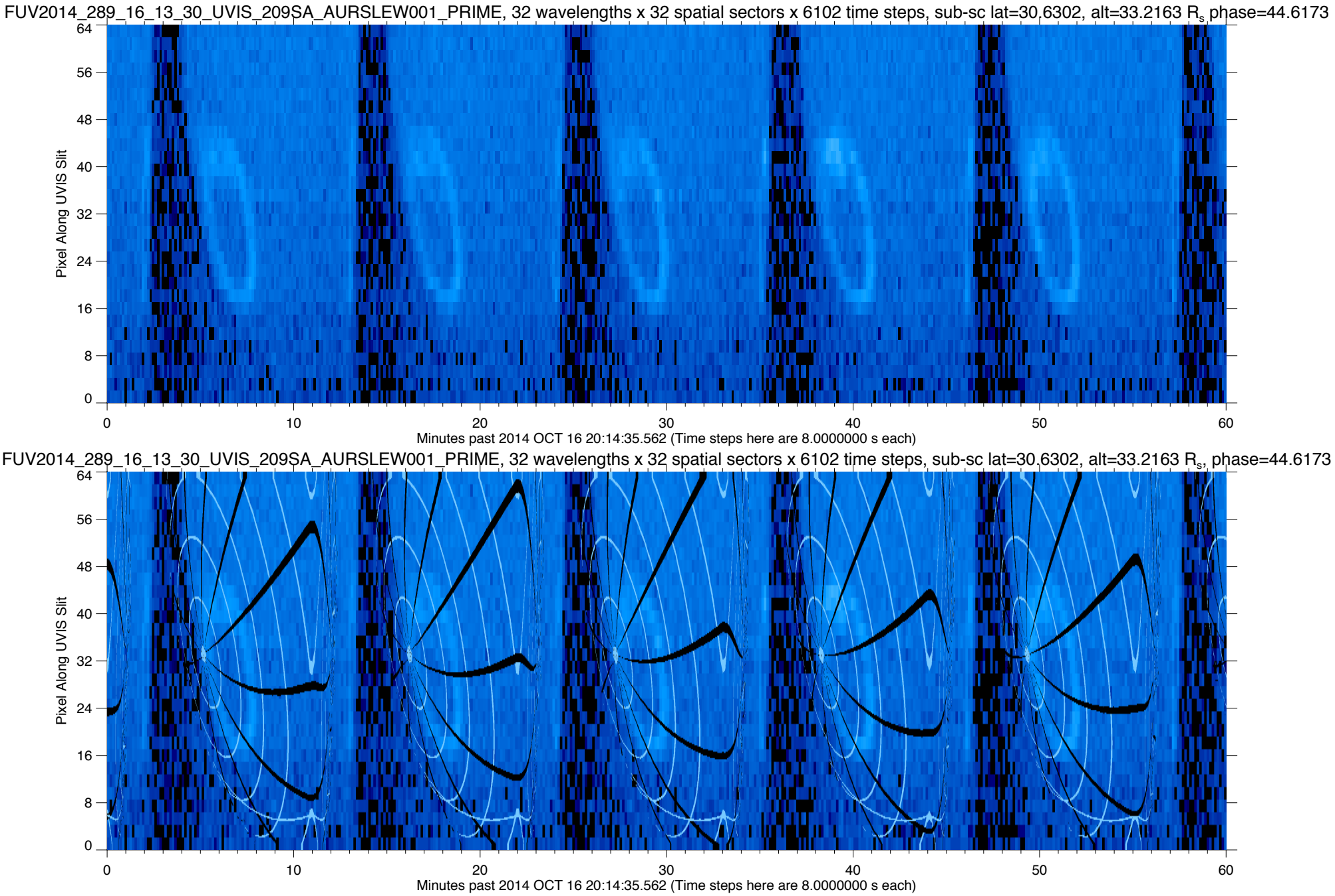

FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R$_s$, phase=45.9765
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 16:09:08.425 (Time steps here are 60.000000 s each)
FUV2014_289_11_08_29_UVIS_209SA_AURSLEW001_PRIME, 256 wavelengths x 32 spatial sectors x 305 time steps, sub-sc lat=31.3518, alt=34.0183 R$_s$, phase=45.9765
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 16:09:08.425 (Time steps here are 60.000000 s each)

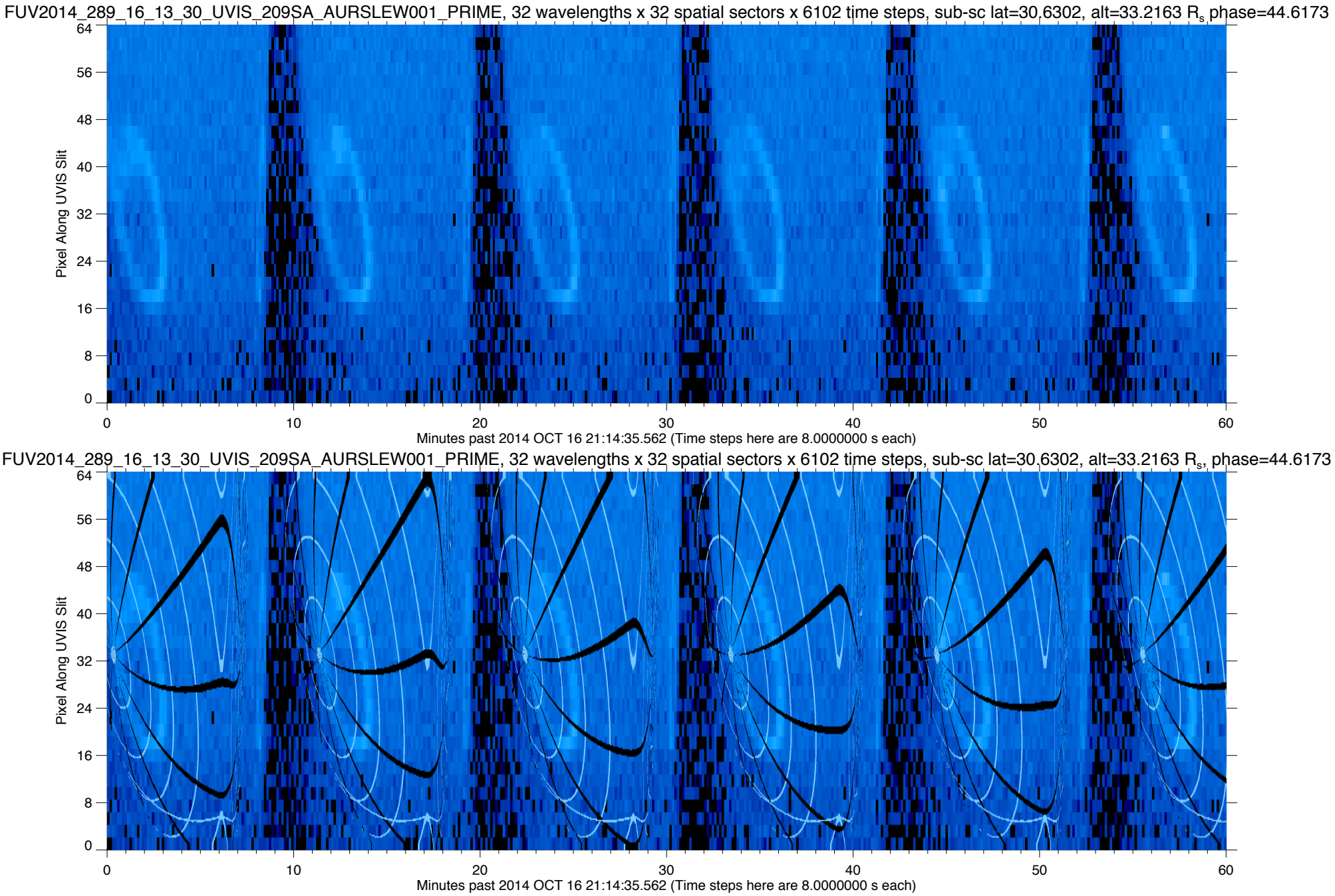

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 16:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 16:14:35.562 (Time steps here are 8.0000000 s each)

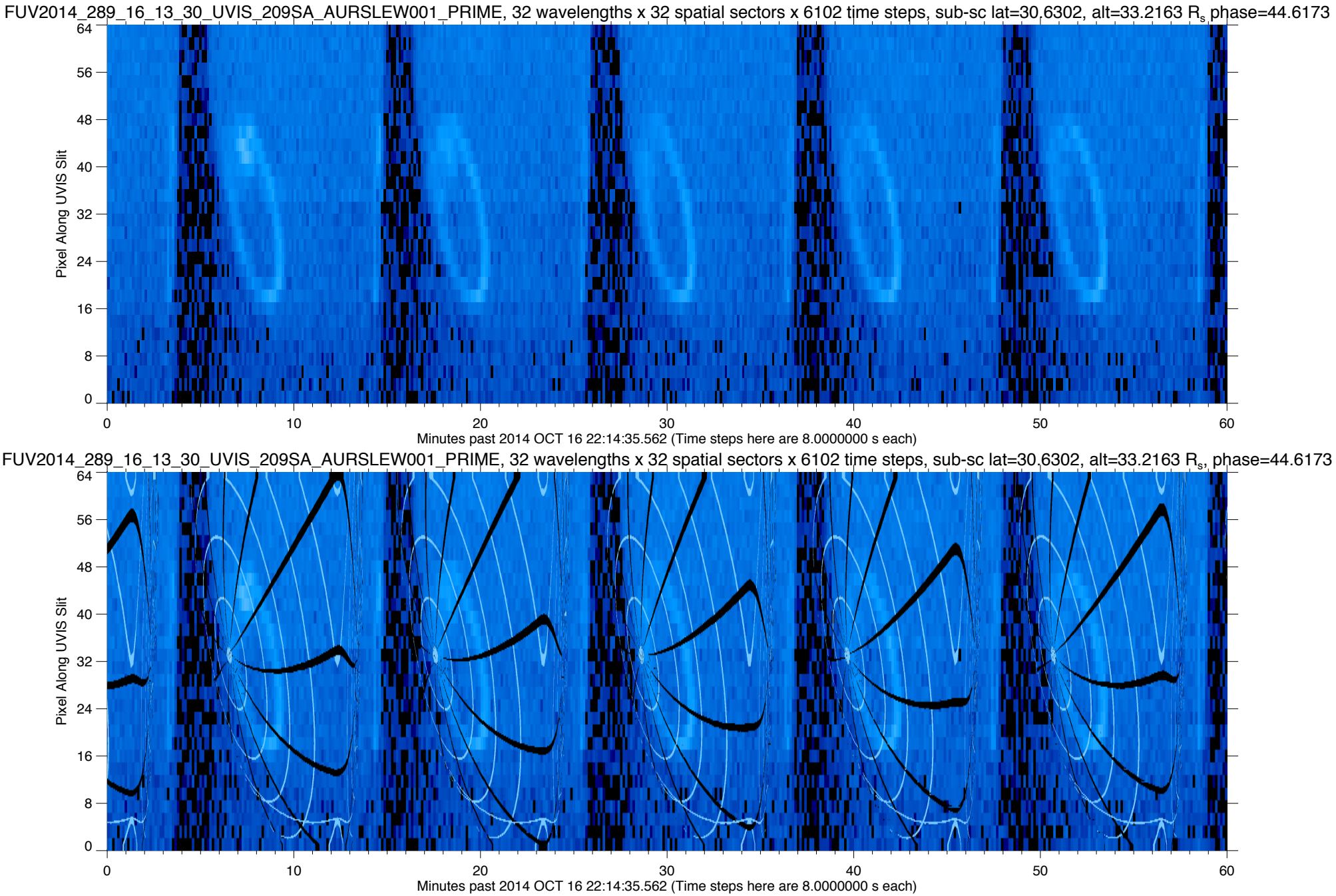

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 17:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 17:14:35.562 (Time steps here are 8.0000000 s each)

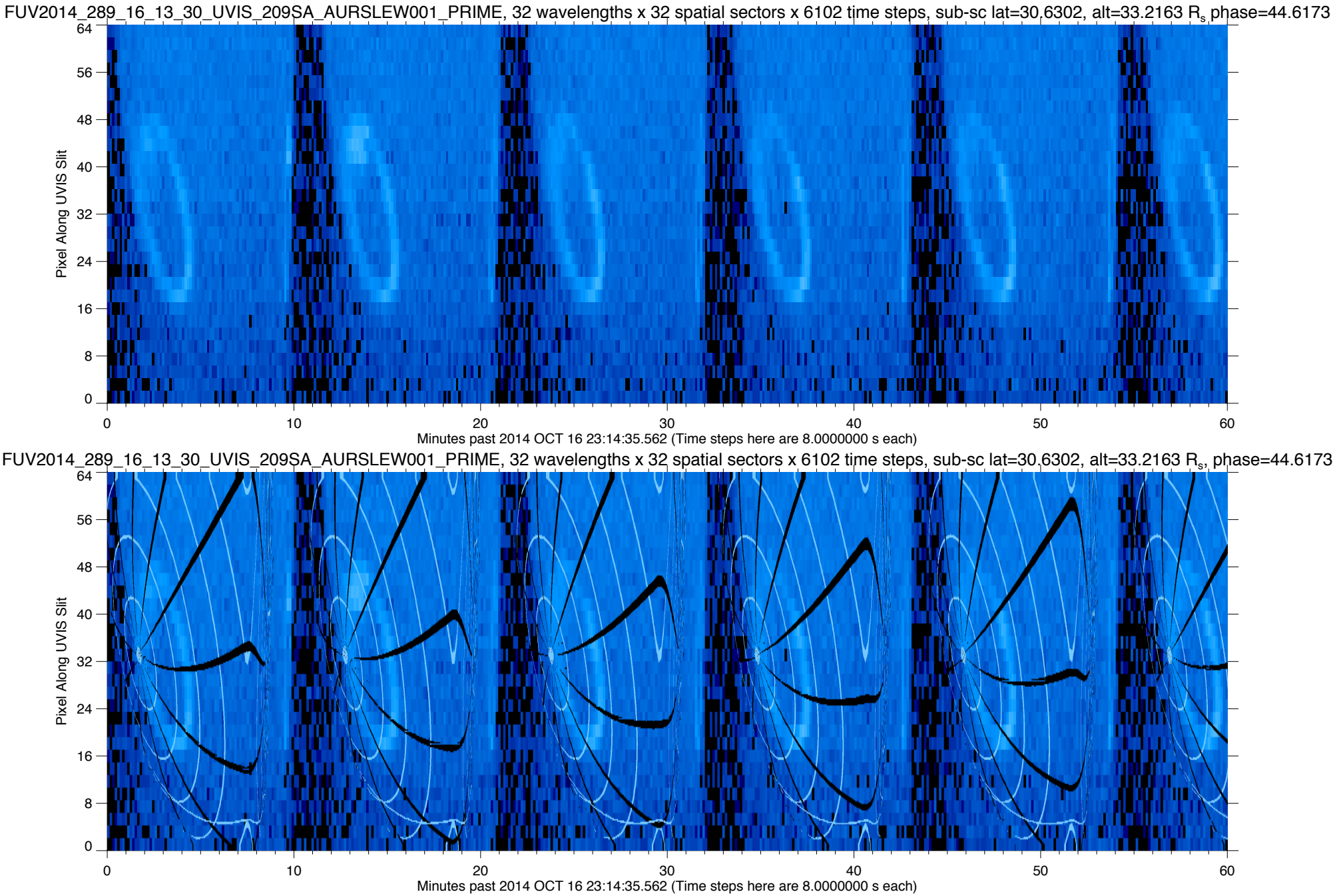

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 18:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 18:14:35.562 (Time steps here are 8.0000000 s each)

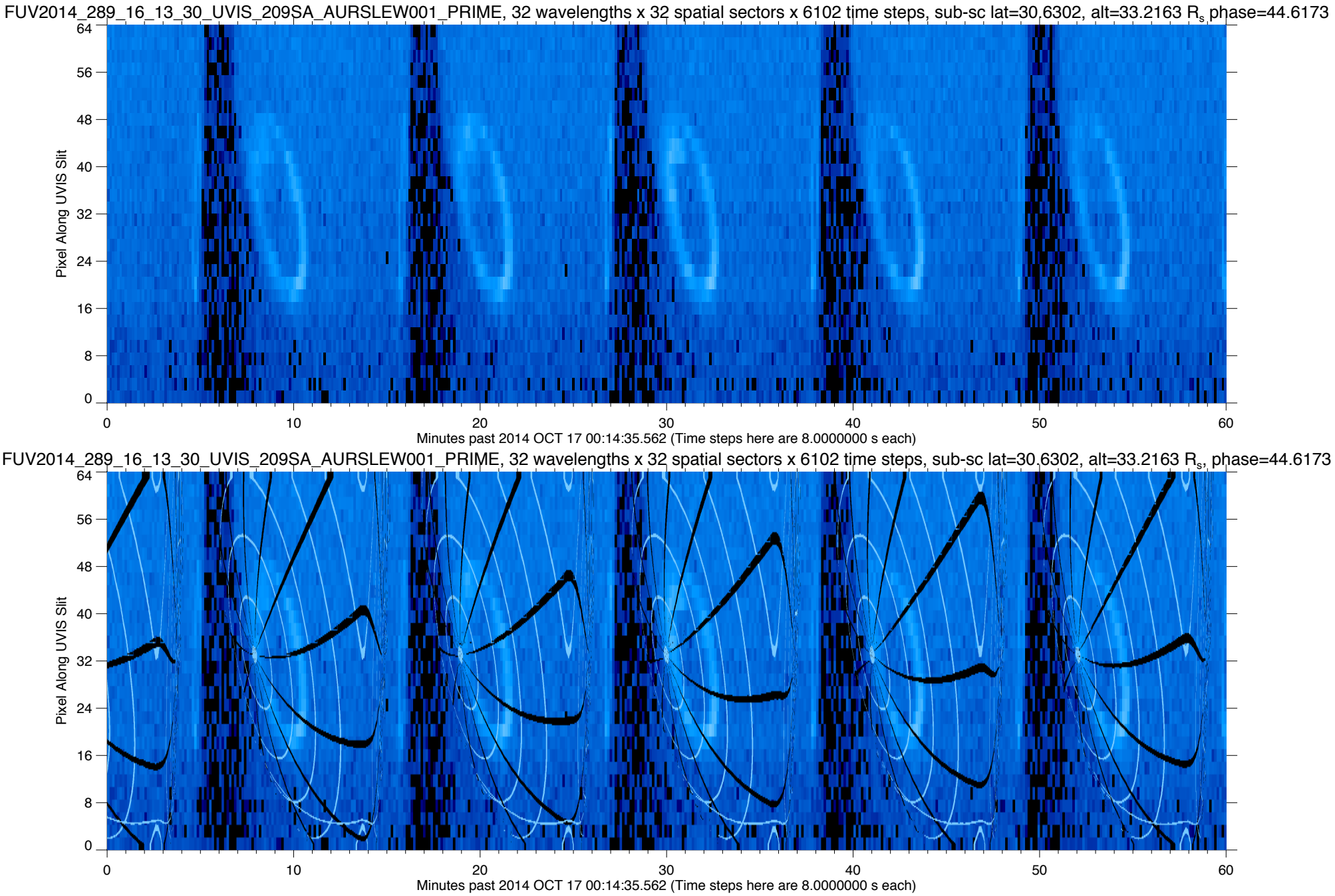

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 19:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 19:14:35.562 (Time steps here are 8.0000000 s each)

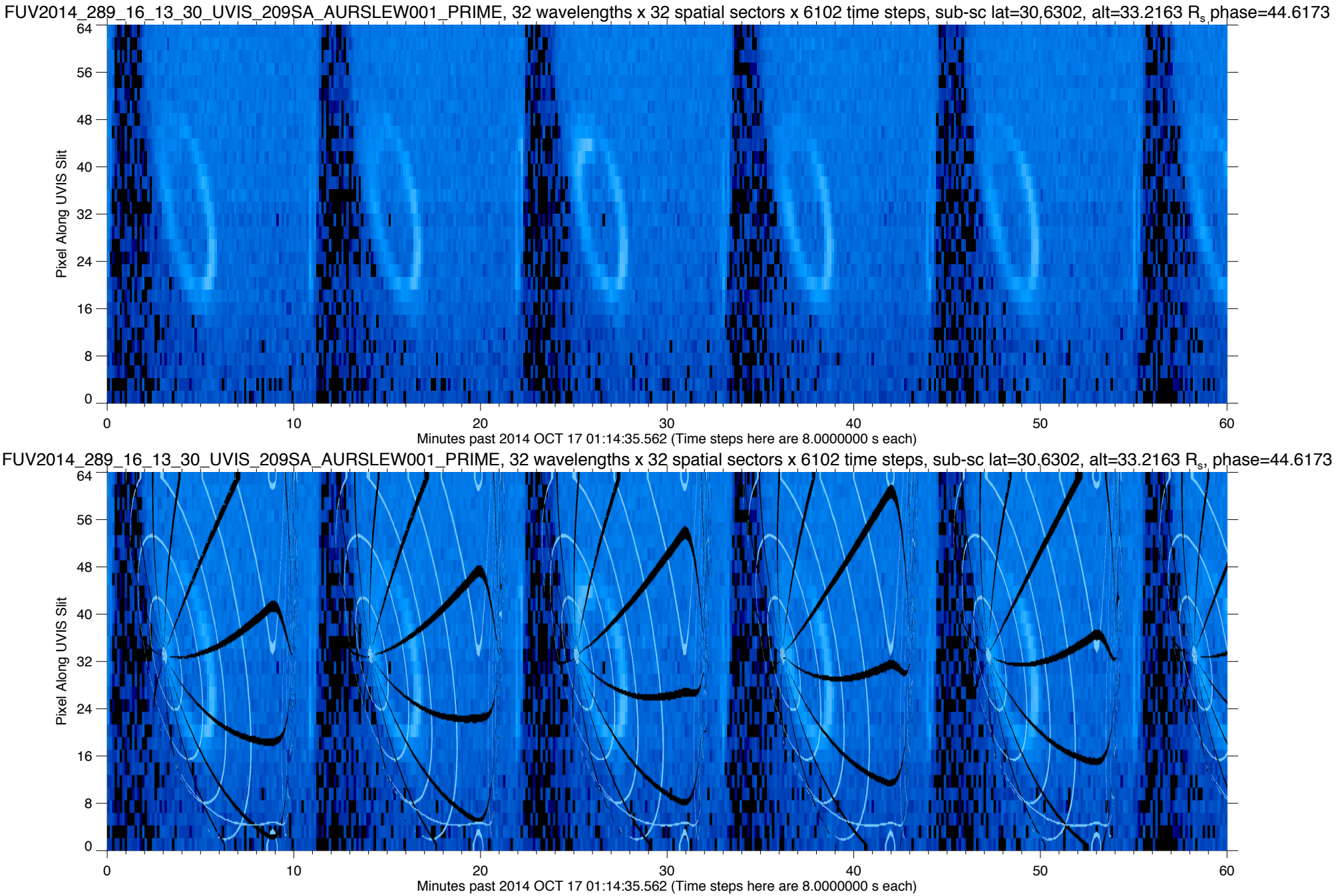

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 20:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 20:14:35.562 (Time steps here are 8.0000000 s each)

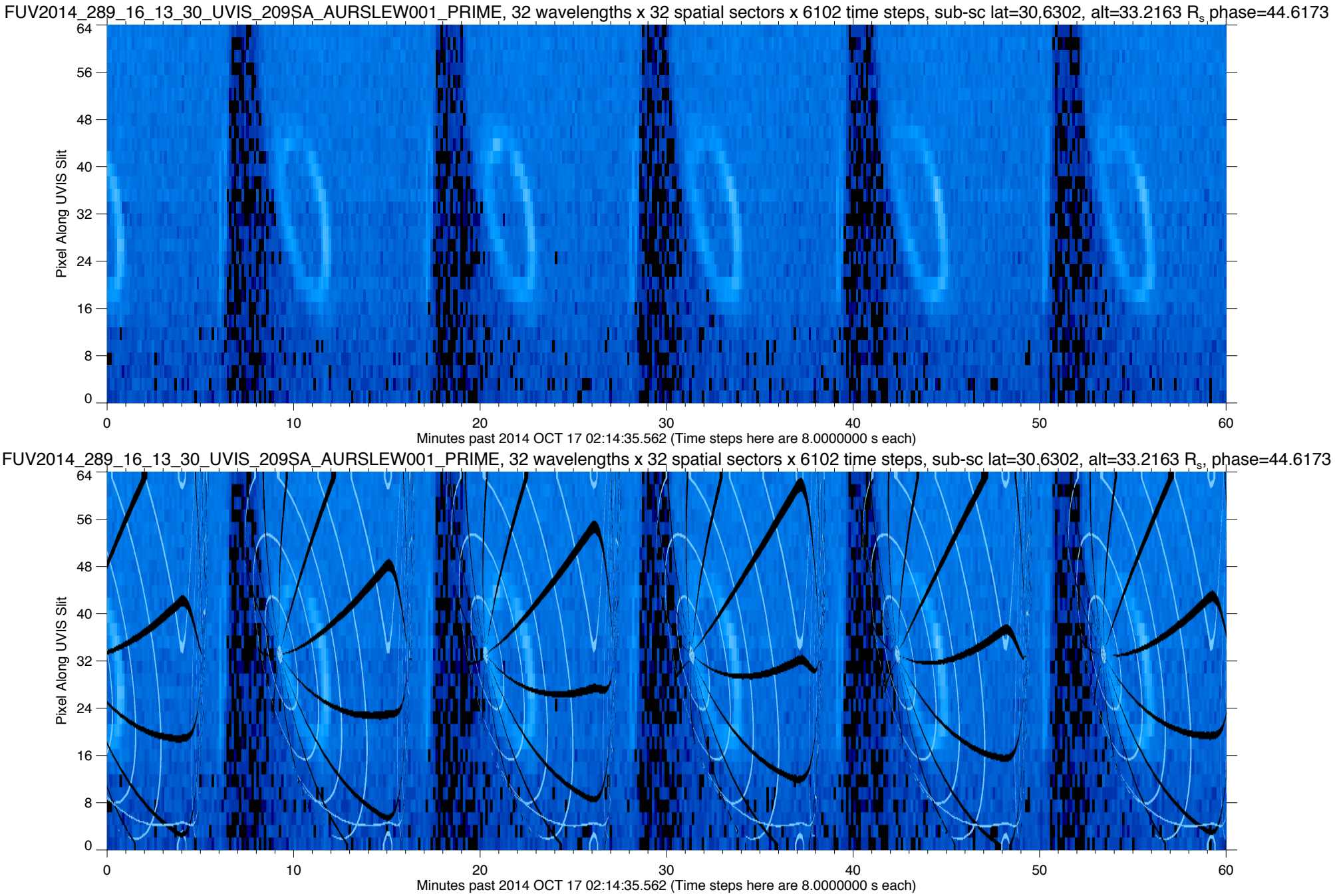

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 21:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 21:14:35.562 (Time steps here are 8.0000000 s each)

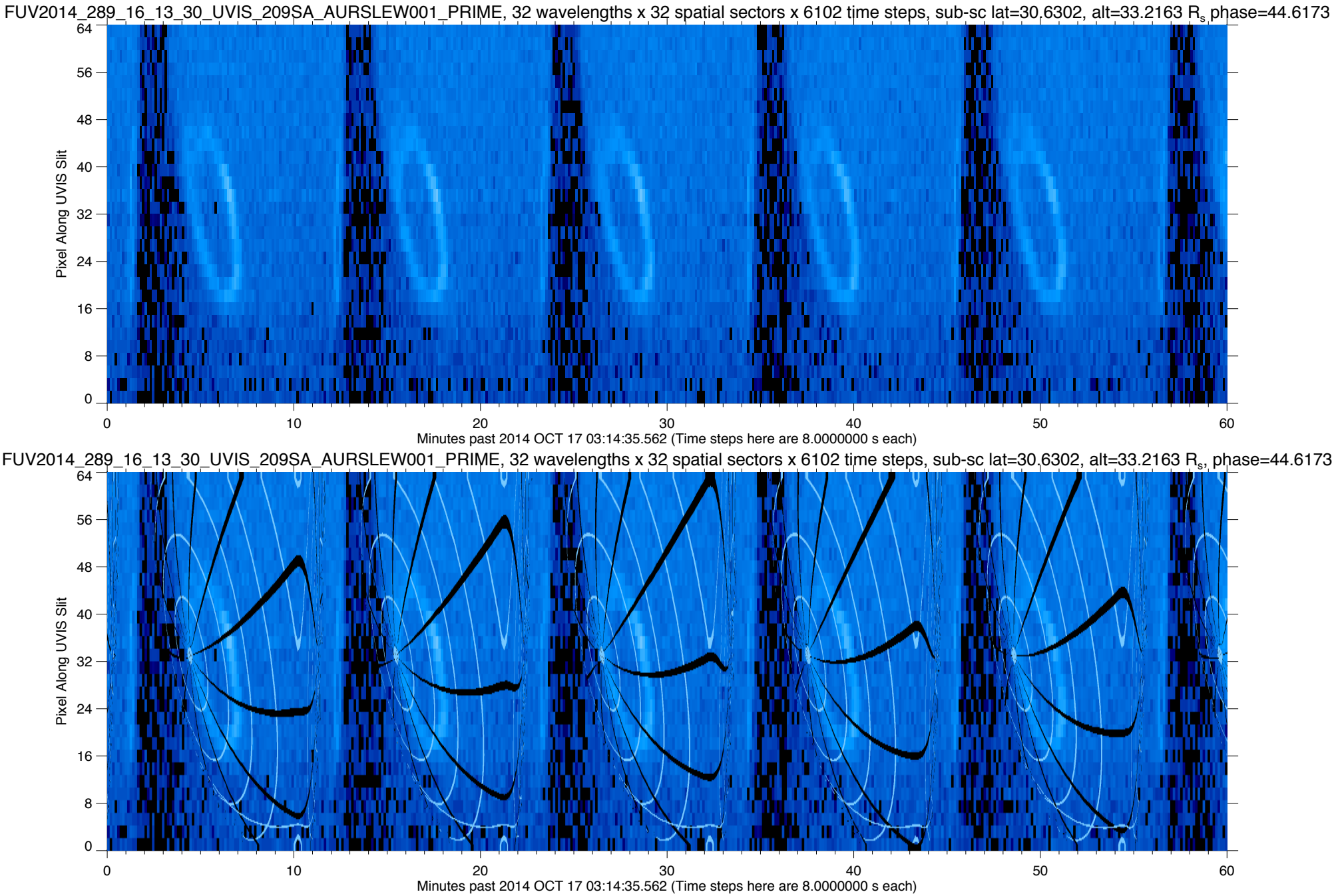

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 22:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 22:14:35.562 (Time steps here are 8.0000000 s each)

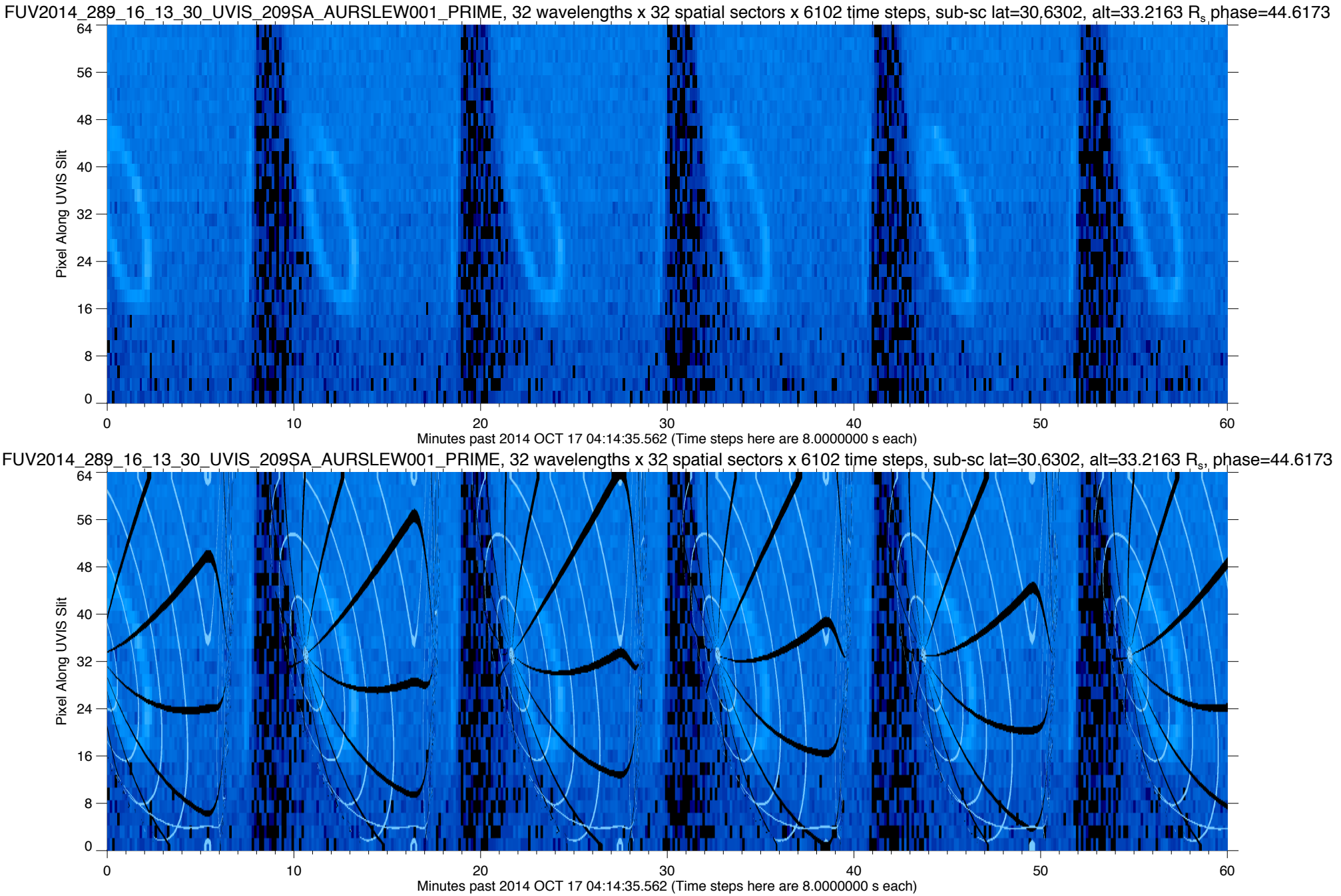

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 23:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 16 23:14:35.562 (Time steps here are 8.0000000 s each)

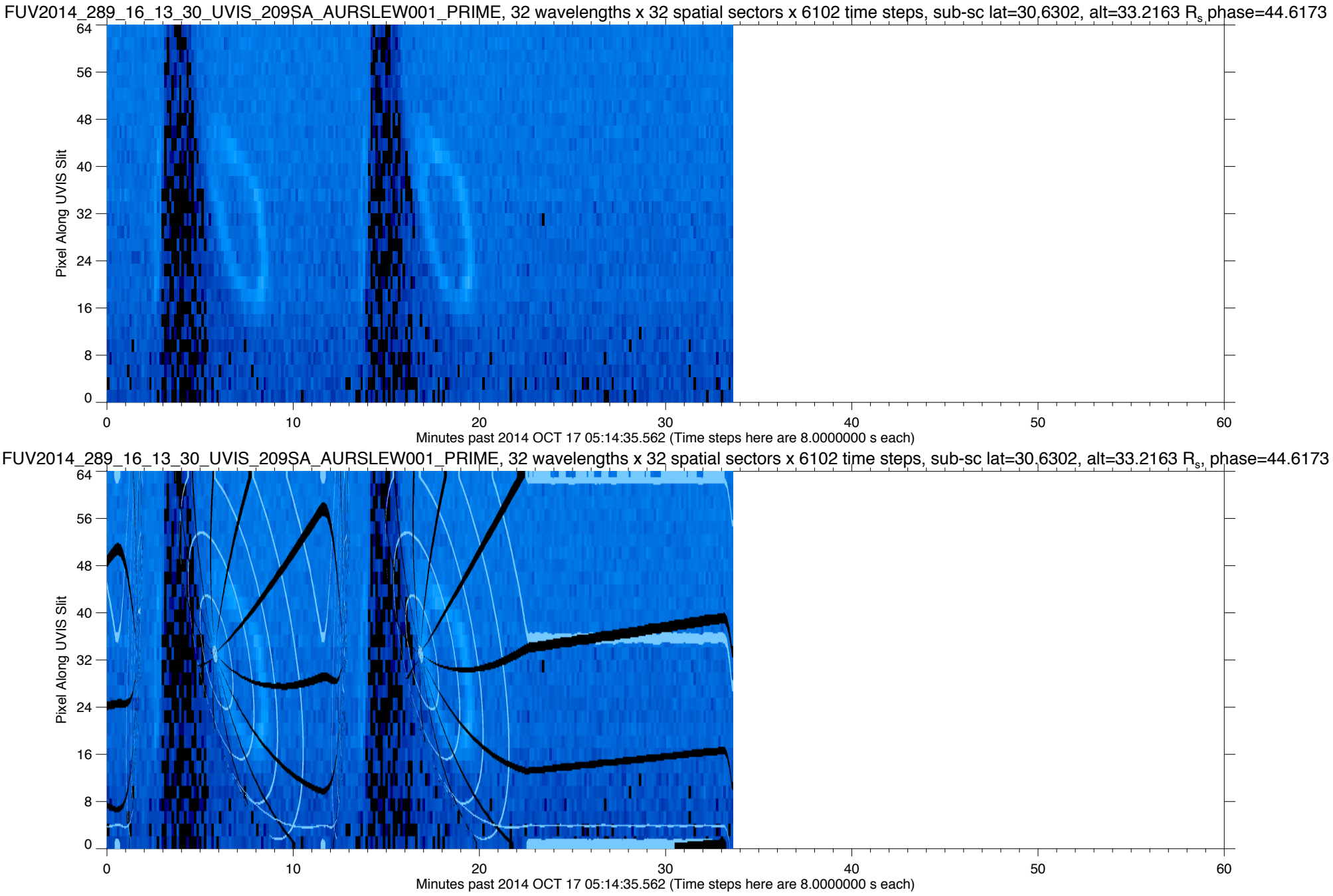

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 00:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 00:14:35.562 (Time steps here are 8.0000000 s each)

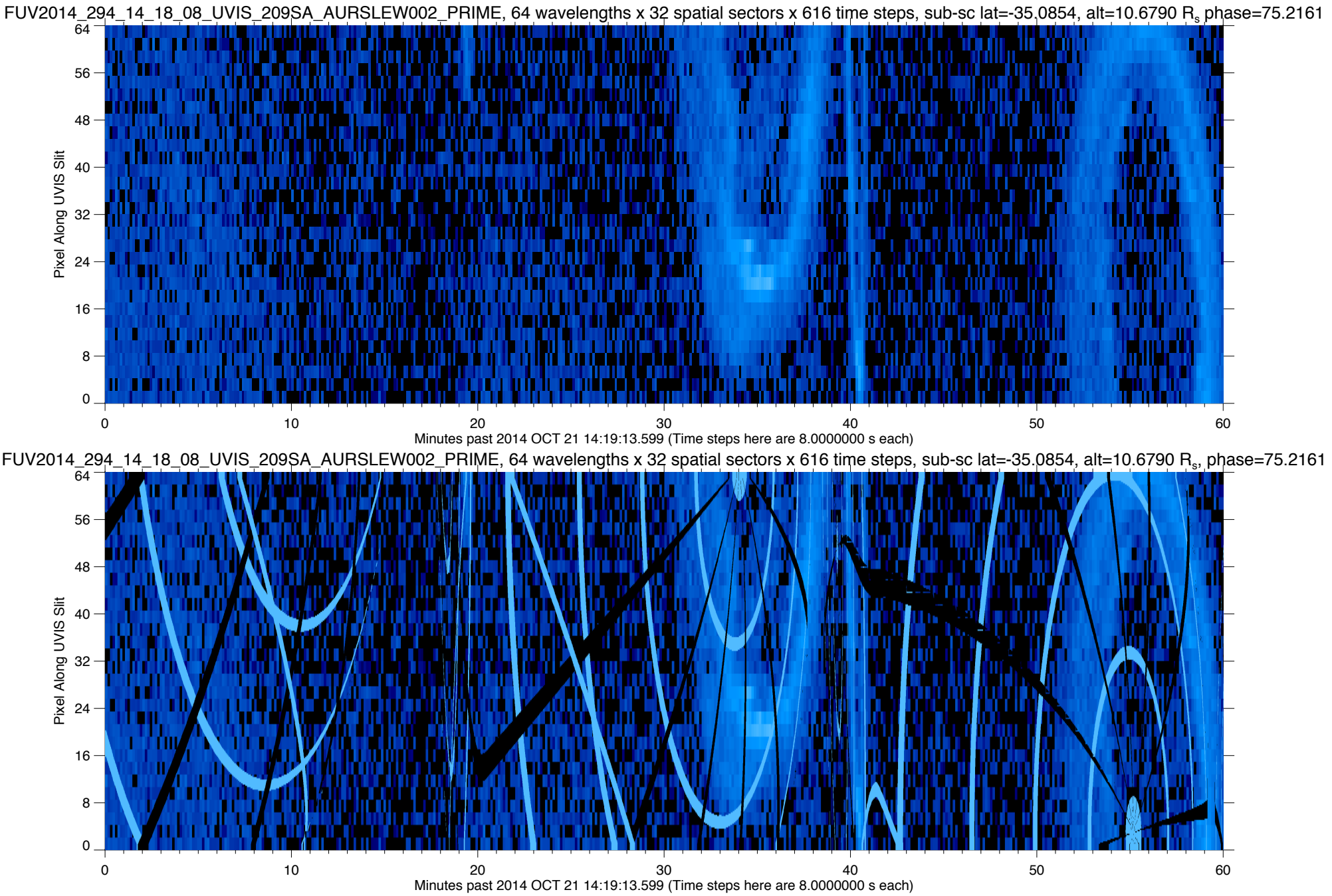

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 01:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 01:14:35.562 (Time steps here are 8.0000000 s each)

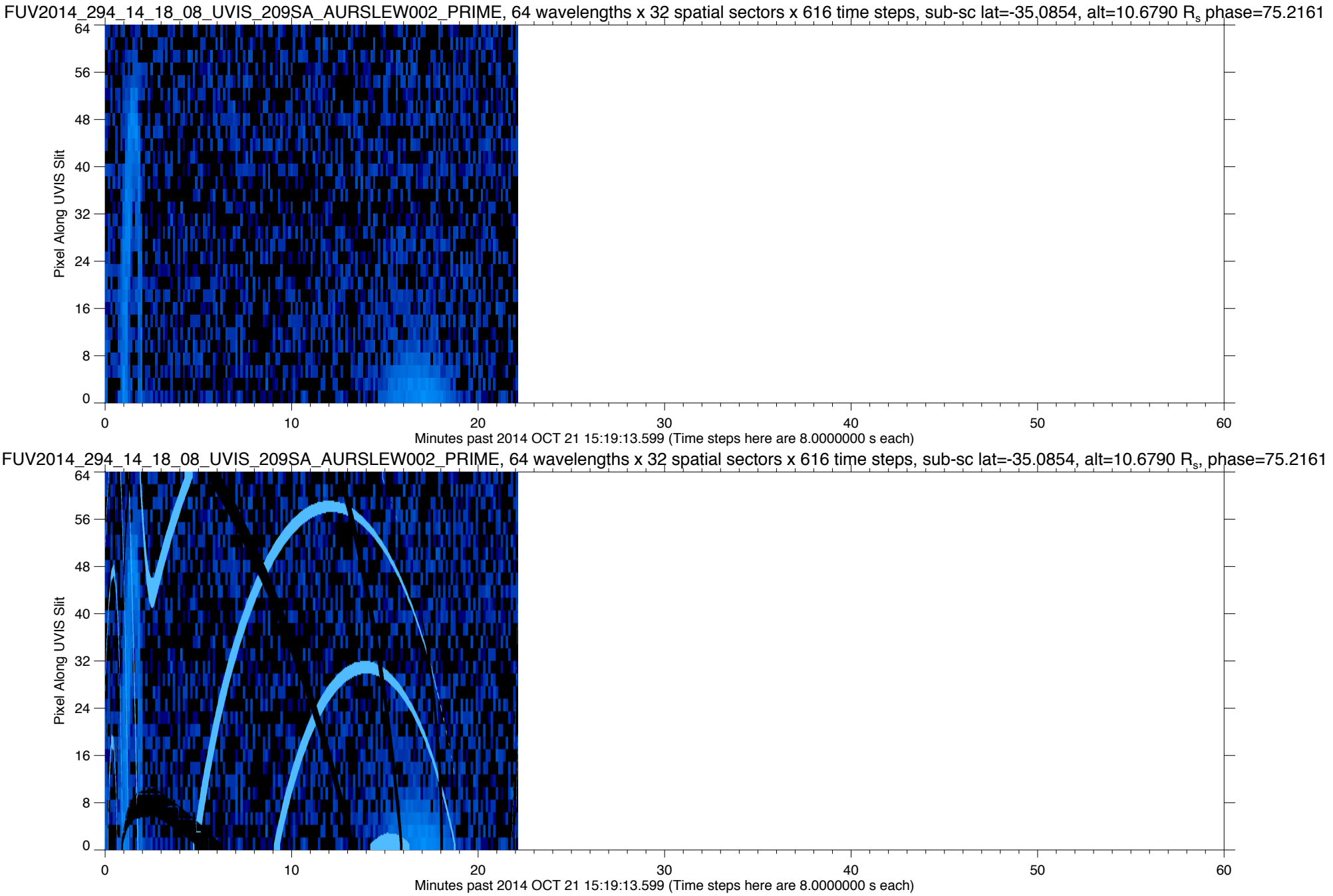

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 02:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 02:14:35.562 (Time steps here are 8.0000000 s each)

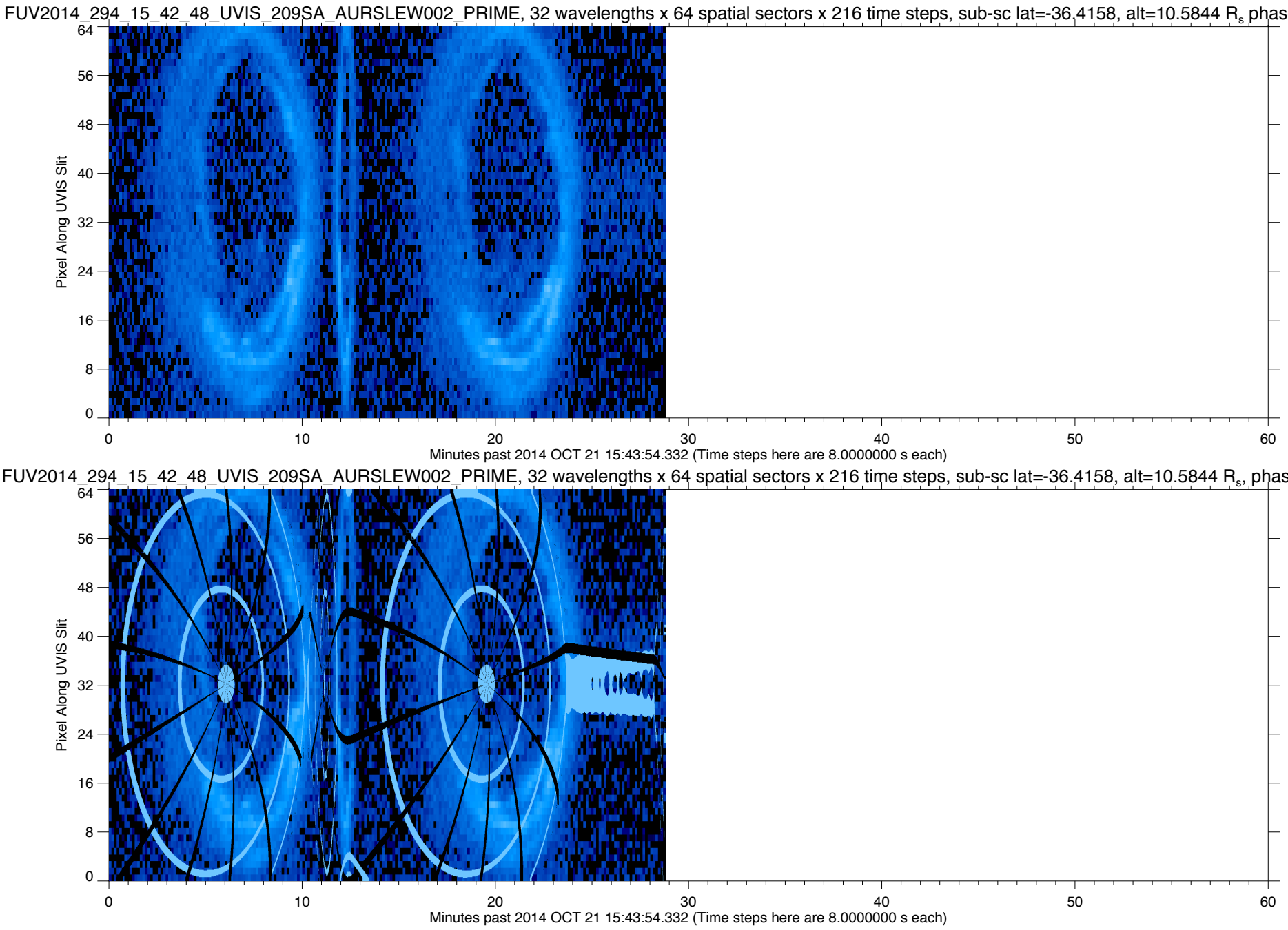

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 03:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 03:14:35.562 (Time steps here are 8.0000000 s each)

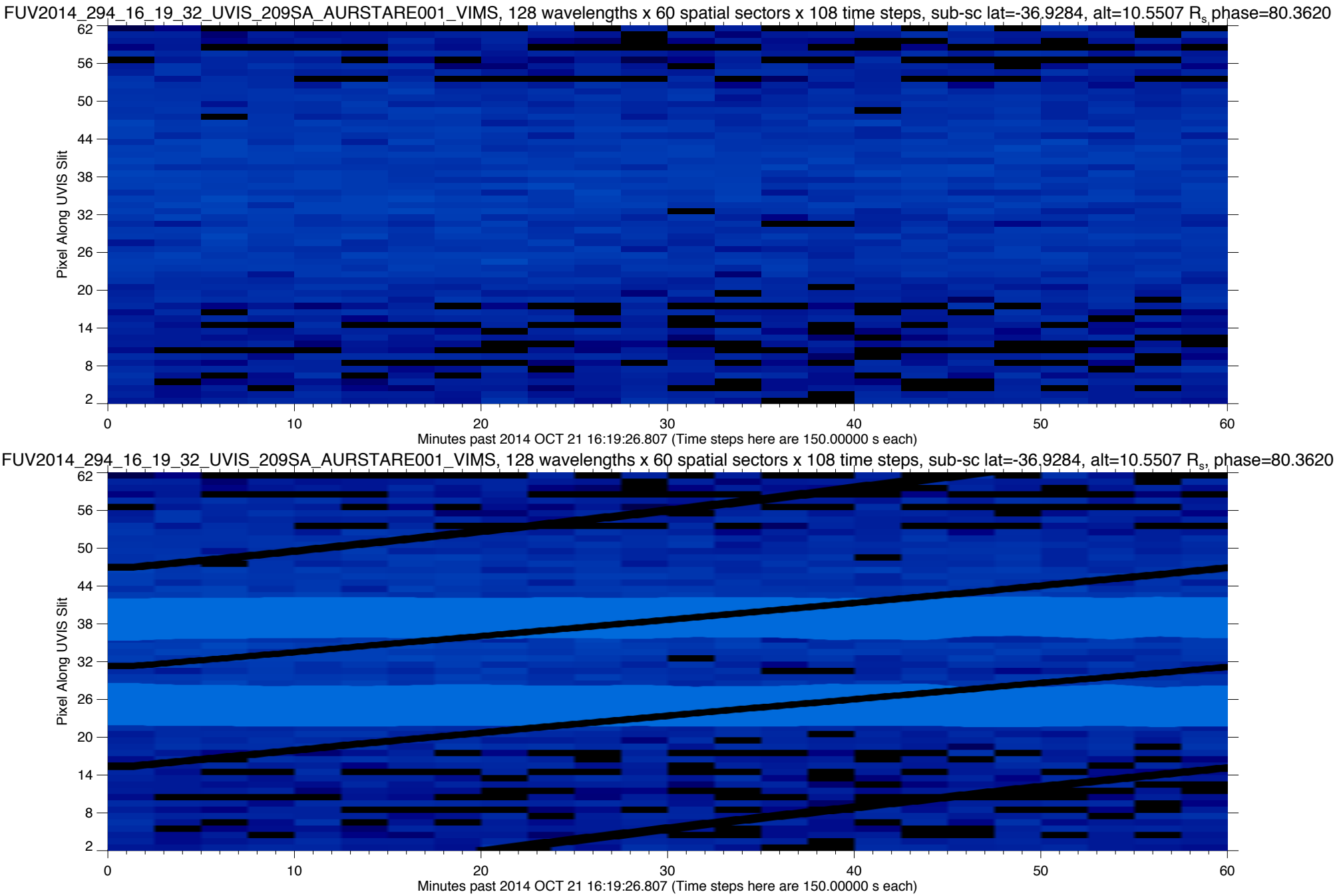

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 04:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R_s, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 04:14:35.562 (Time steps here are 8.0000000 s each)

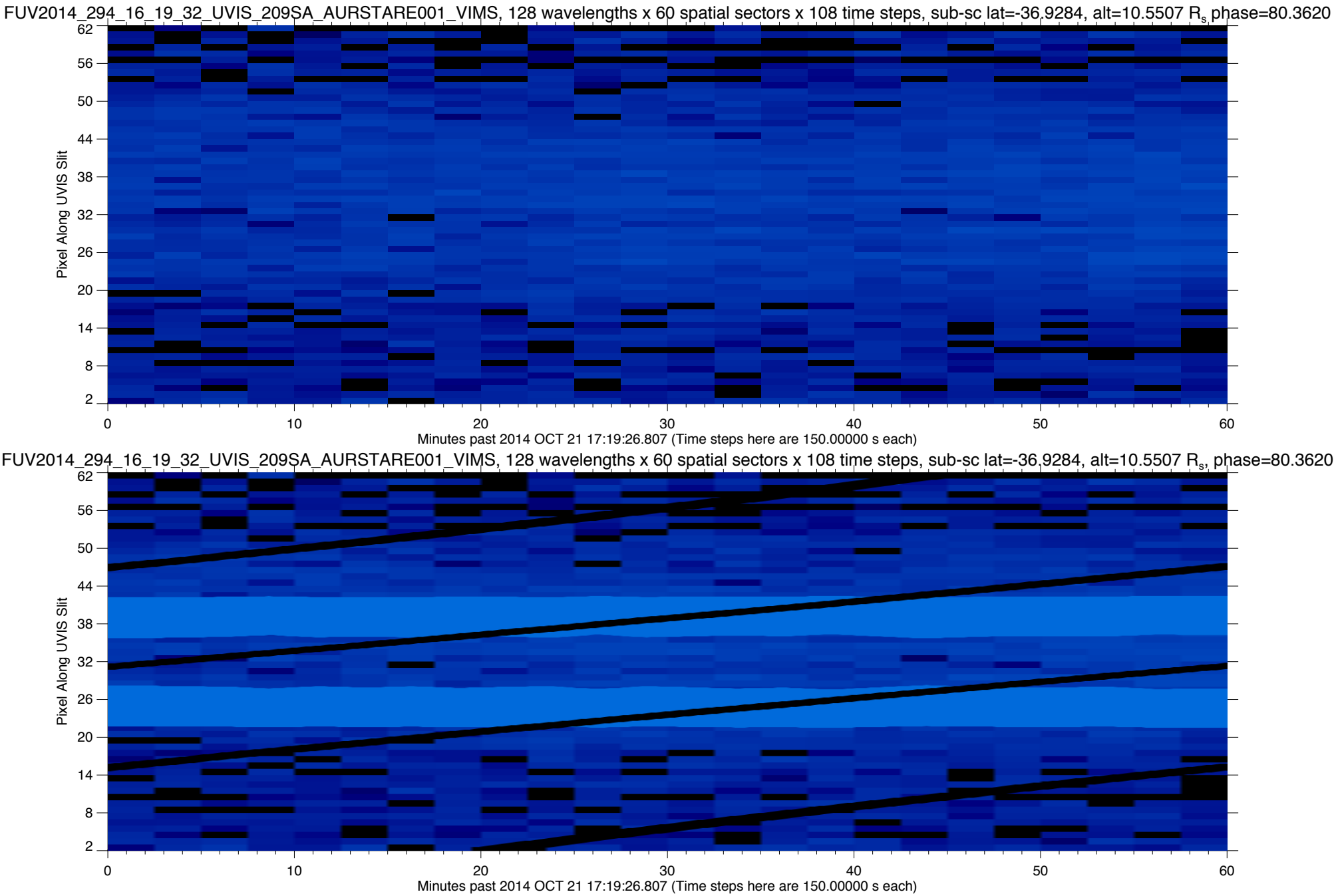

FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 05:14:35.562 (Time steps here are 8.0000000 s each)
FUV2014_289_16_13_30_UVIS_209SA_AURSLEW001_PRIME, 32 wavelengths x 32 spatial sectors x 6102 time steps, sub-sc lat=30.6302, alt=33.2163 R$_s$, phase=44.6173
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 17 05:14:35.562 (Time steps here are 8.0000000 s each)


FUV2014_294_14_18_08_UVIS_209SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 616 time steps, sub-sc lat=-35.0854, alt=10.6790 R$_s$ phase=75.2161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 14:19:13.599 (Time steps here are 8.0000000 s each)
FUV2014_294_14_18_08_UVIS_209SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 616 time steps, sub-sc lat=-35.0854, alt=10.6790 R$_s$, phase=75.2161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 14:19:13.599 (Time steps here are 8.0000000 s each)


FUV2014_294_14_18_08_UVIS_209SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 616 time steps, sub-sc lat=-35.0854, alt=10.6790 R$_s$ phase=75.2161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 15:19:13.599 (Time steps here are 8.0000000 s each)
FUV2014_294_14_18_08_UVIS_209SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 616 time steps, sub-sc lat=-35.0854, alt=10.6790 R$_s$, phase=75.2161
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 15:19:13.599 (Time steps here are 8.0000000 s each)


FUV2014_294_15_42_48_UVIS_209SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 216 time steps, sub-sc lat=-36.4158, alt=10.5844 R$_s$ phase=78.8272
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 15:43:54.332 (Time steps here are 8.0000000 s each)
FUV2014_294_15_42_48_UVIS_209SA_AURSLEW002_PRIME, 32 wavelengths x 64 spatial sectors x 216 time steps, sub-sc lat=-36.4158, alt=10.5844 R$_s$, phase=78.8272
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 15:43:54.332 (Time steps here are 8.0000000 s each)


FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 16:19:26.807 (Time steps here are 150.00000 s each)
FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 16:19:26.807 (Time steps here are 150.00000 s each)


FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 17:19:26.807 (Time steps here are 150.00000 s each)
FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
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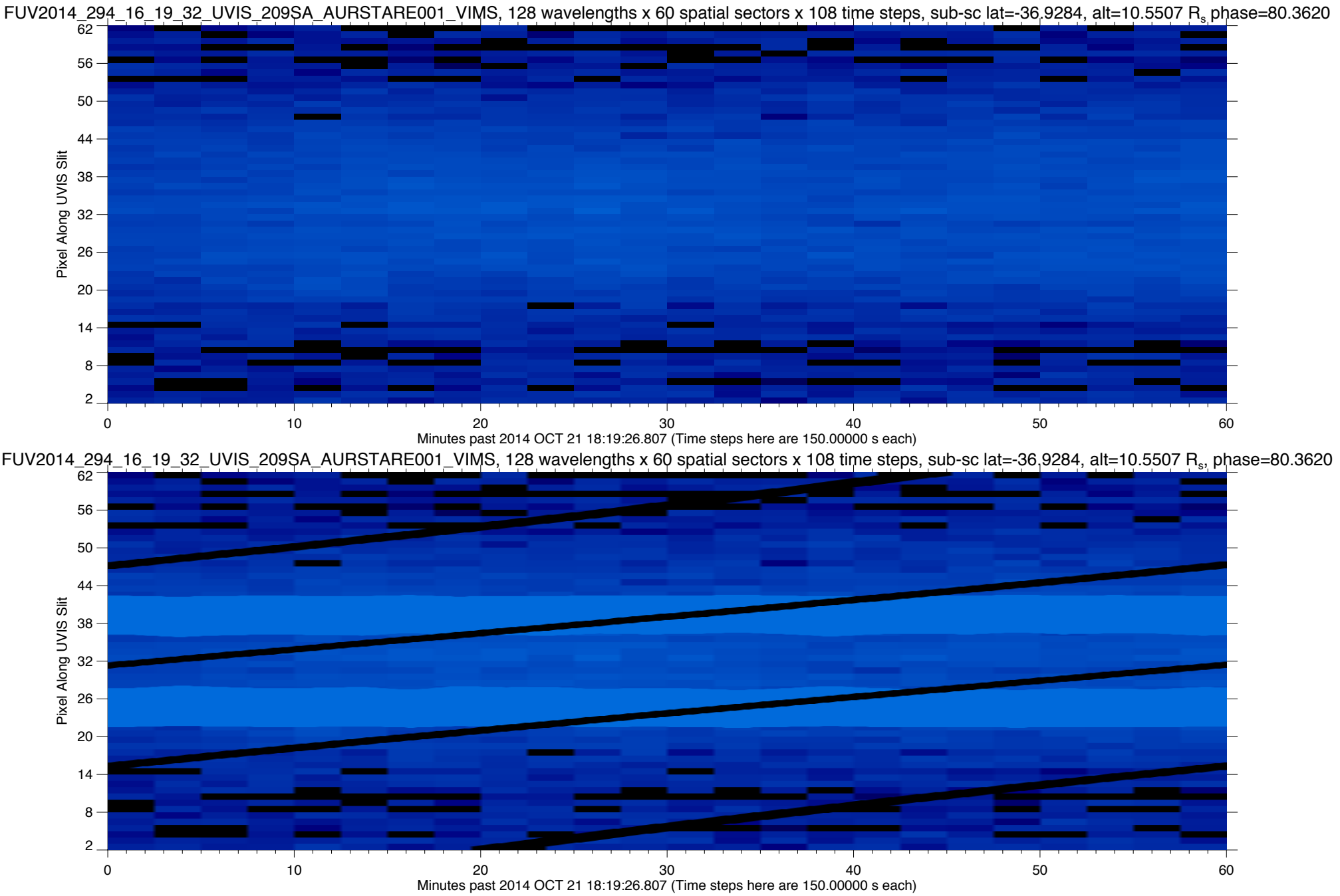
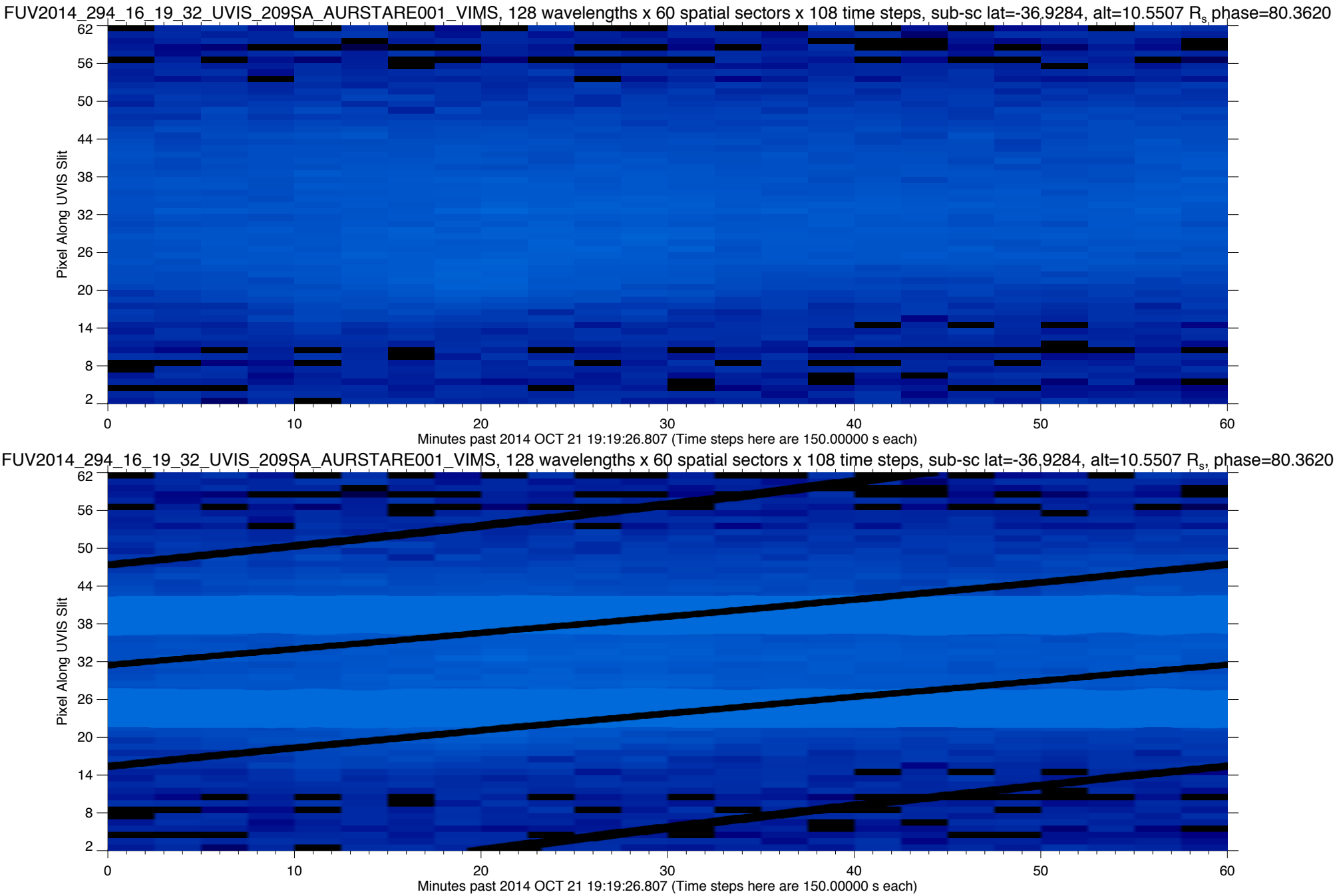
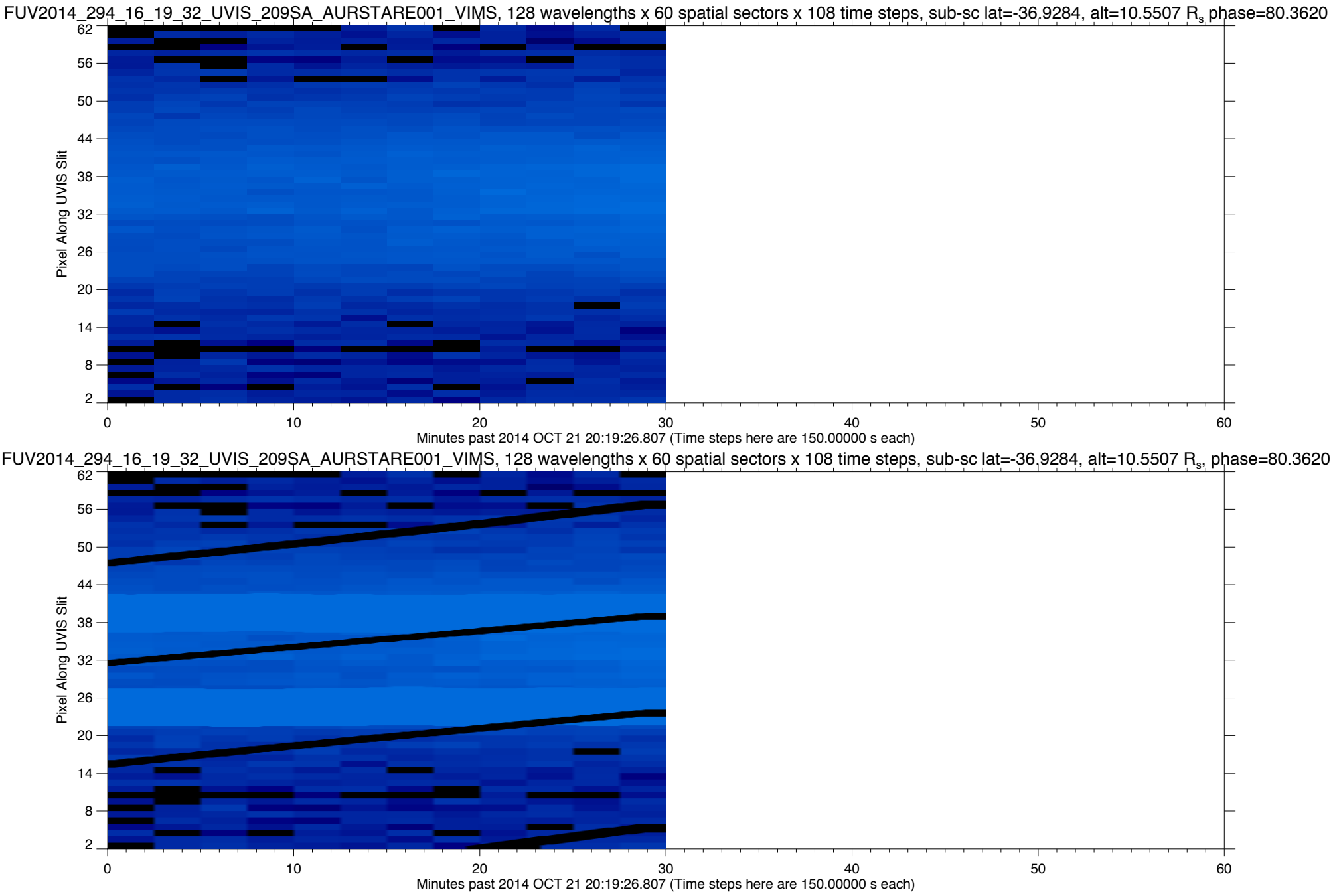
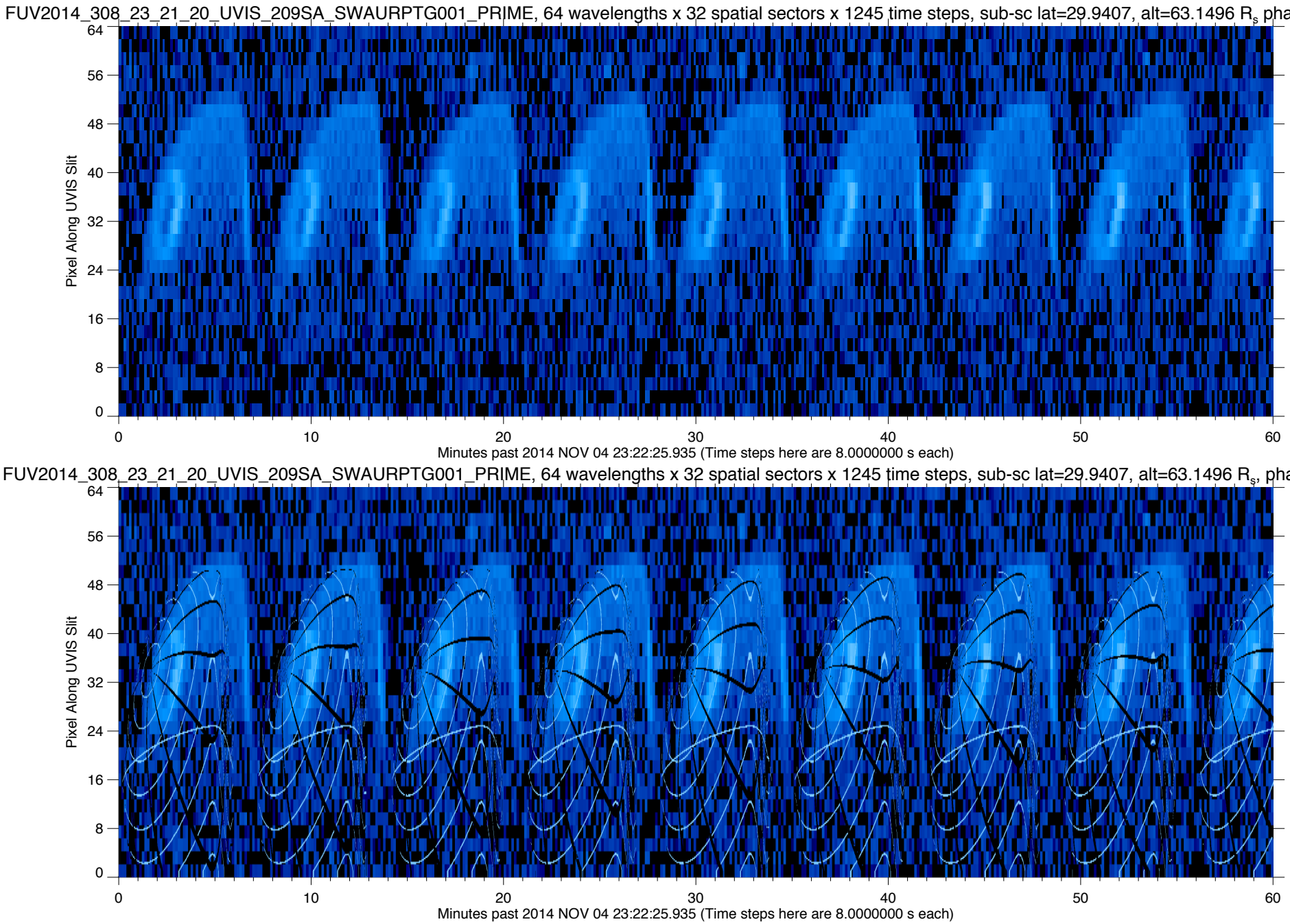
20
30
40
50
60
Minutes past 2014 OCT 21 17:19:26.807 (Time steps here are 150.00000 s each)


FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$ phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 18:19:26.807 (Time steps here are 150.00000 s each)
FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 18:19:26.807 (Time steps here are 150.00000 s each)


FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 19:19:26.807 (Time steps here are 150.00000 s each)
FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 19:19:26.807 (Time steps here are 150.00000 s each)


FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 20:19:26.807 (Time steps here are 150.00000 s each)
FUV2014_294_16_19_32_UVIS_209SA_AURSTARE001_VIMS, 128 wavelengths x 60 spatial sectors x 108 time steps, sub-sc lat=-36.9284, alt=10.5507 R$_s$, phase=80.3620
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 OCT 21 20:19:26.807 (Time steps here are 150.00000 s each)


FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$ phase=104.372
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 04 23:22:25.935 (Time steps here are 8.0000000 s each)
FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$, phase=104.372
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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20
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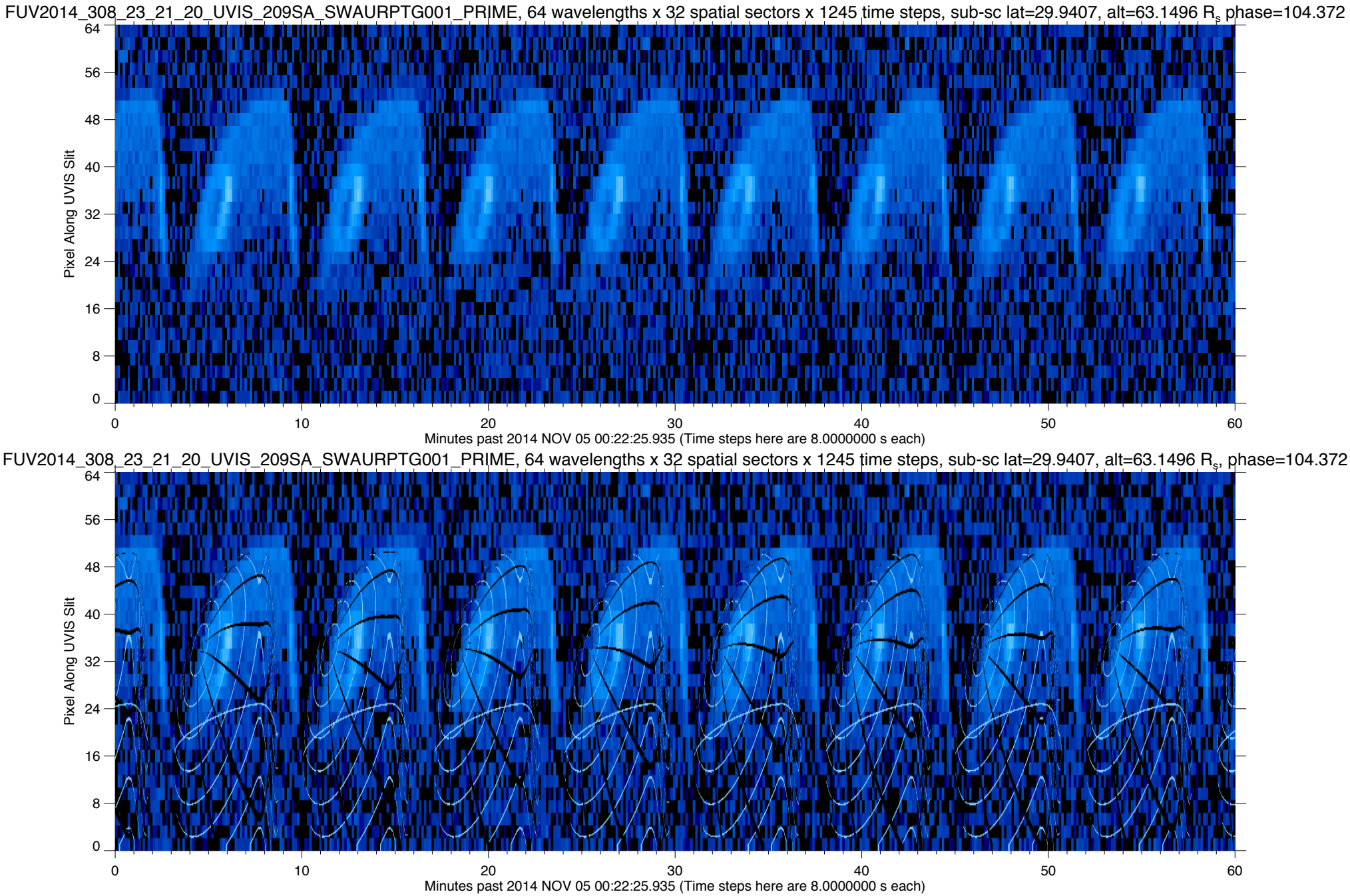
40
50
60
Minutes past 2014 NOV 04 23:22:25.935 (Time steps here are 8.0000000 s each)


FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$ phase=104.372
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 05 00:22:25.935 (Time steps here are 8.0000000 s each)
FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$, phase=104.372
Pixel Along UVIS Slit
0
8
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24
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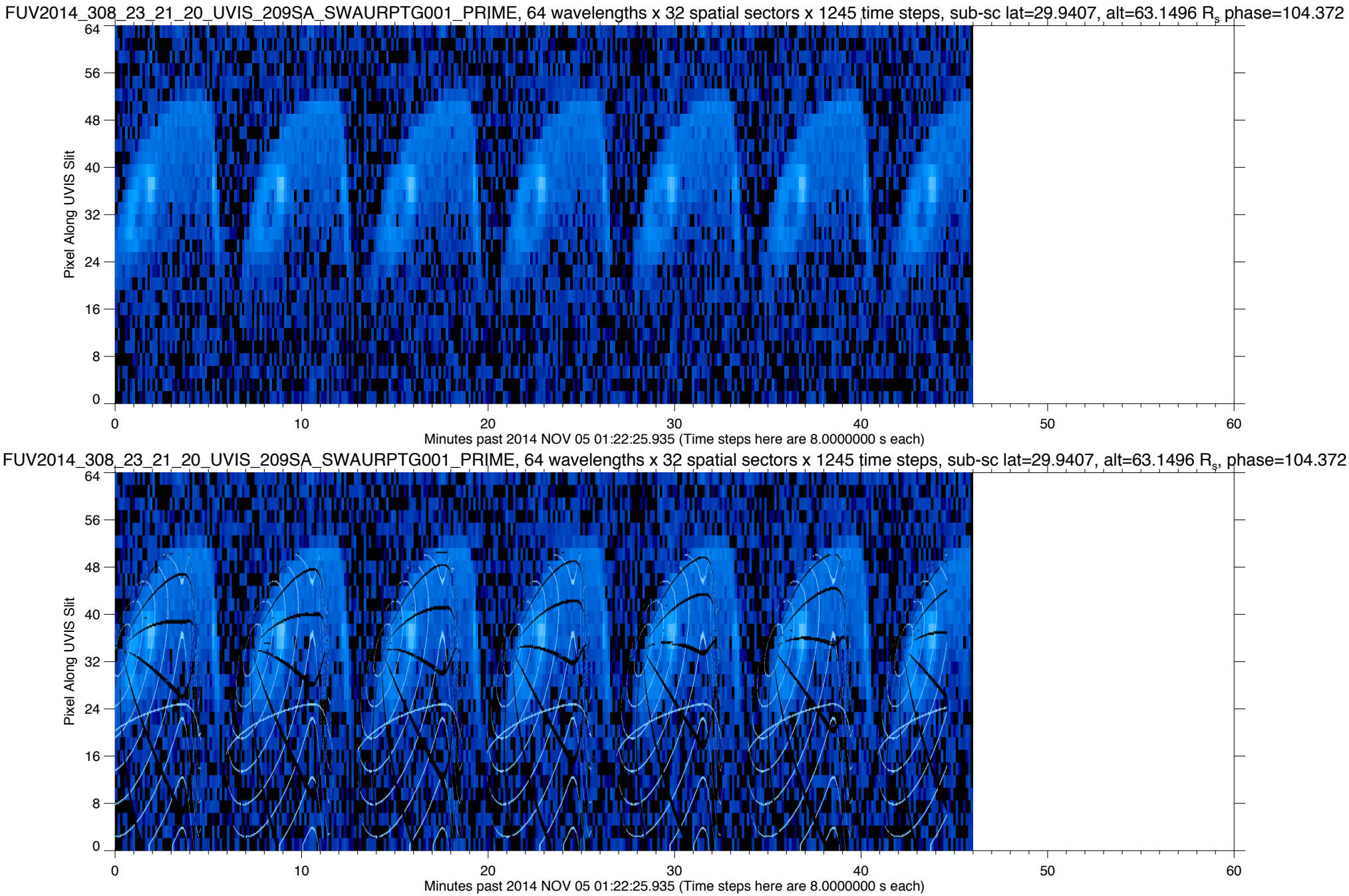
Minutes past 2014 NOV 05 00:22:25.935 (Time steps here are 8.0000000 s each)


FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$ phase=104.372
Pixel Along UVIS Slit
0
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32
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48
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20
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40
50
60
Minutes past 2014 NOV 05 01:22:25.935 (Time steps here are 8.0000000 s each)
FUV2014_308_23_21_20_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1245 time steps, sub-sc lat=29.9407, alt=63.1496 R$_s$, phase=104.372
Pixel Along UVIS Slit
0
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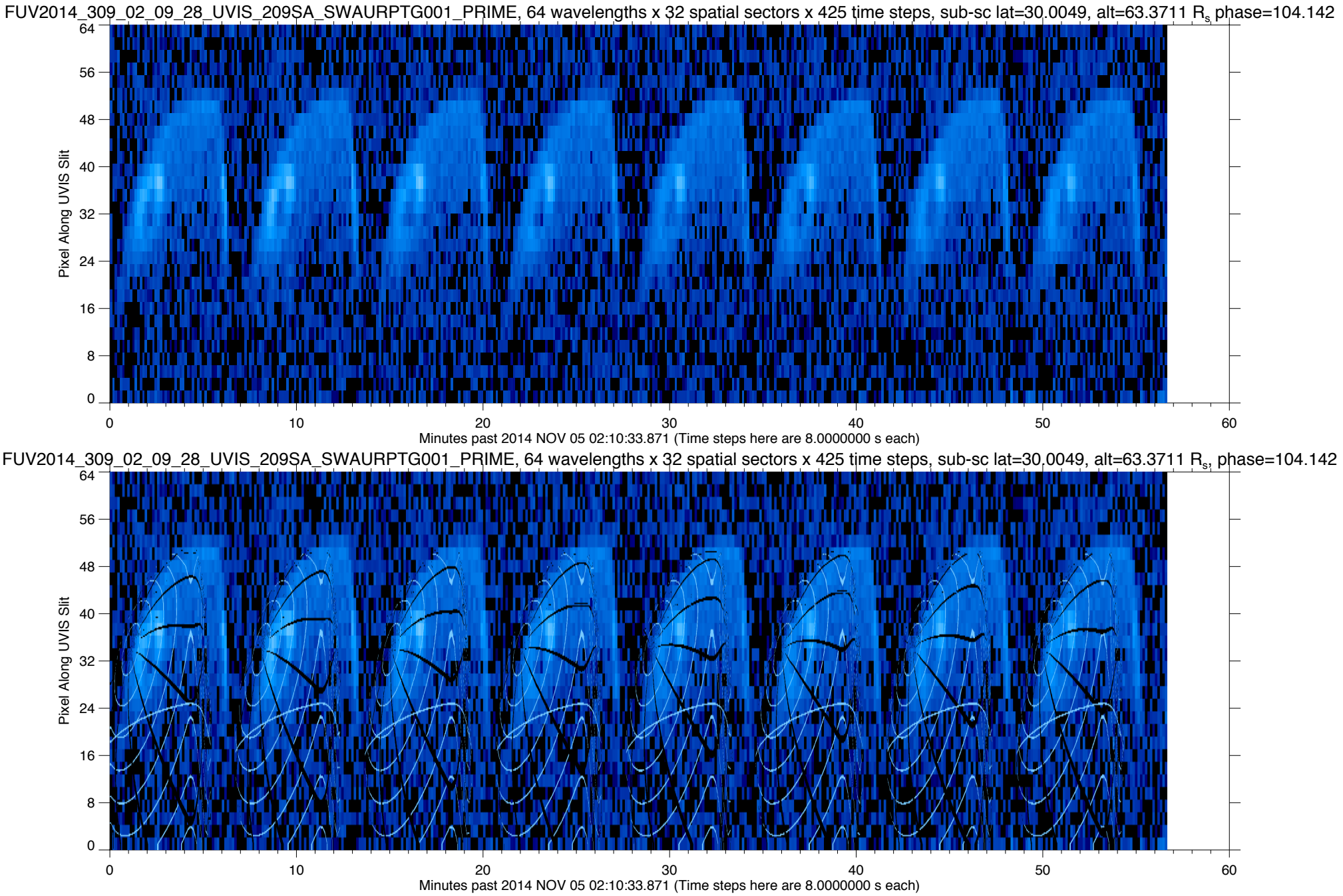
Minutes past 2014 NOV 05 01:22:25.935 (Time steps here are 8.0000000 s each)


FUV2014_309_02_09_28_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 425 time steps, sub-sc lat=30.0049, alt=63.3711 R$_s$, phase=104.142
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 05 02:10:33.871 (Time steps here are 8.0000000 s each)
FUV2014_309_02_09_28_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 425 time steps, sub-sc lat=30.0049, alt=63.3711 R$_s$, phase=104.142
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
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20
30
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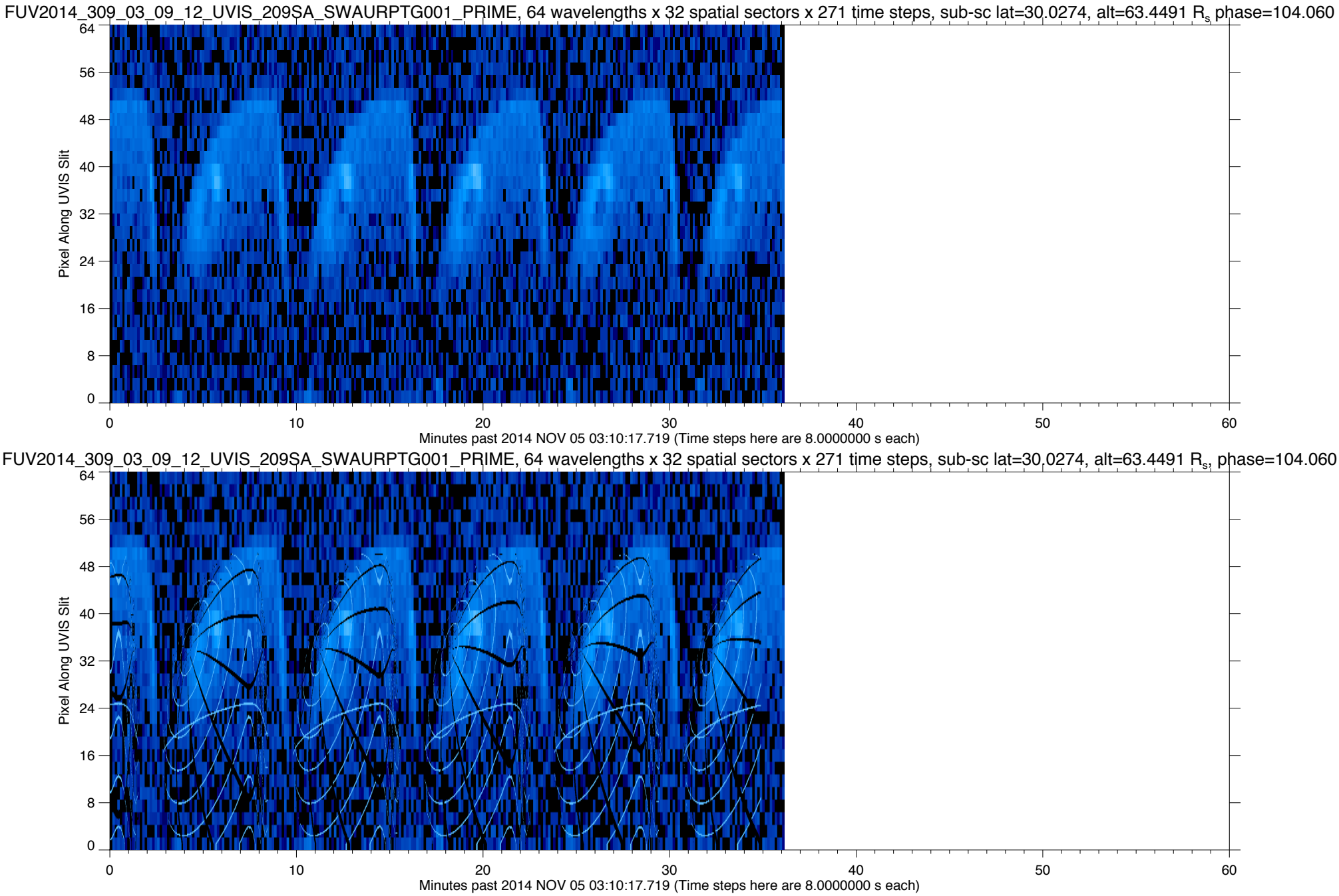
60
Minutes past 2014 NOV 05 02:10:33.871 (Time steps here are 8.0000000 s each)


FUV2014_309_03_09_12_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 271 time steps, sub-sc lat=30.0274, alt=63.4491 R$_s$ phase=104.060
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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60
Minutes past 2014 NOV 05 03:10:17.719 (Time steps here are 8.0000000 s each)
FUV2014_309_03_09_12_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 271 time steps, sub-sc lat=30.0274, alt=63.4491 R$_s$, phase=104.060
Pixel Along UVIS Slit
0
8
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0
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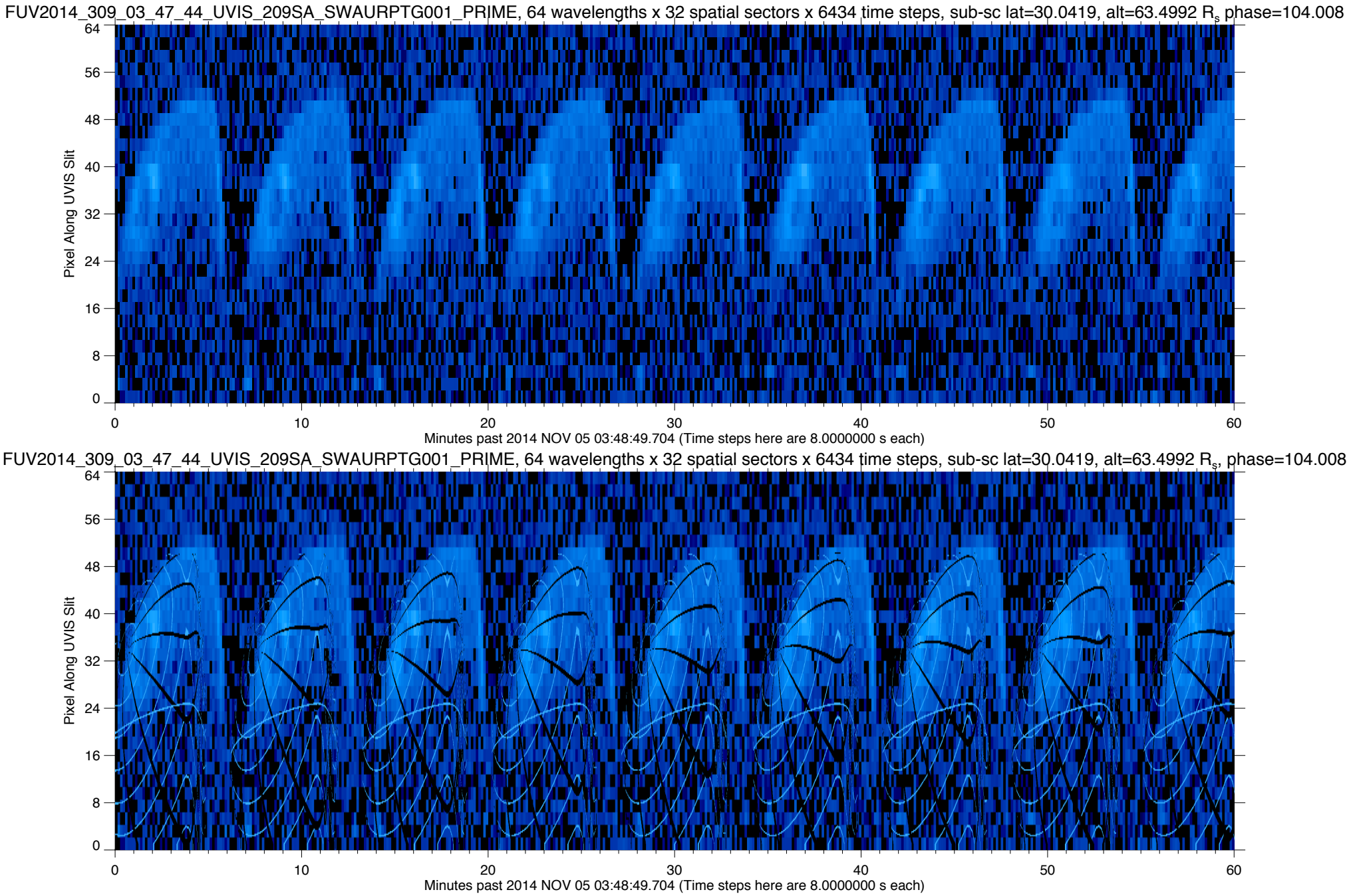
Minutes past 2014 NOV 05 03:10:17.719 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R_s phase=104.008
Pixel Along UVIS Slit
0
8
16
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64
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60
Minutes past 2014 NOV 05 03:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R_s, phase=104.008
Pixel Along UVIS Slit
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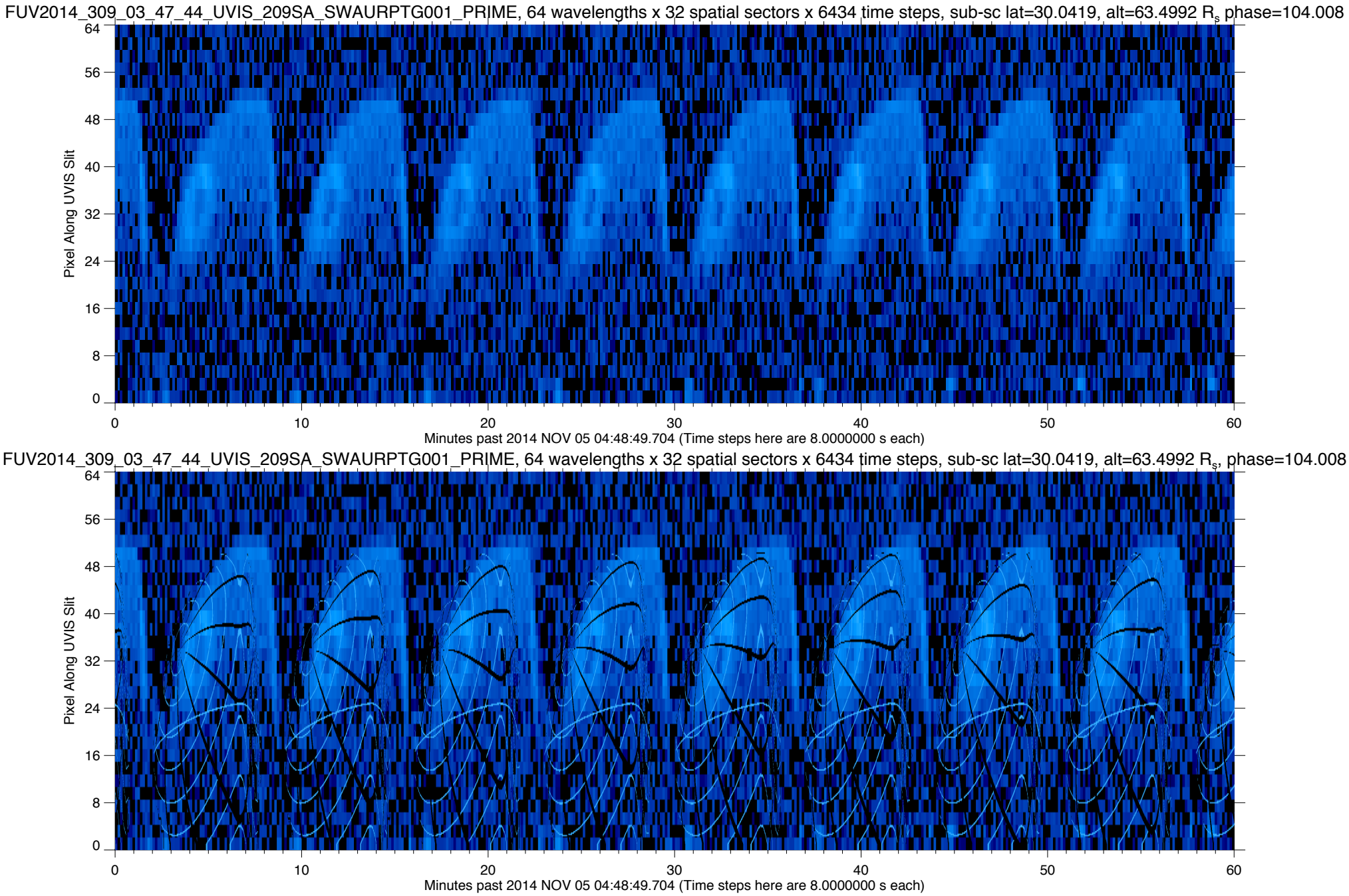
Minutes past 2014 NOV 05 03:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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60
Minutes past 2014 NOV 05 04:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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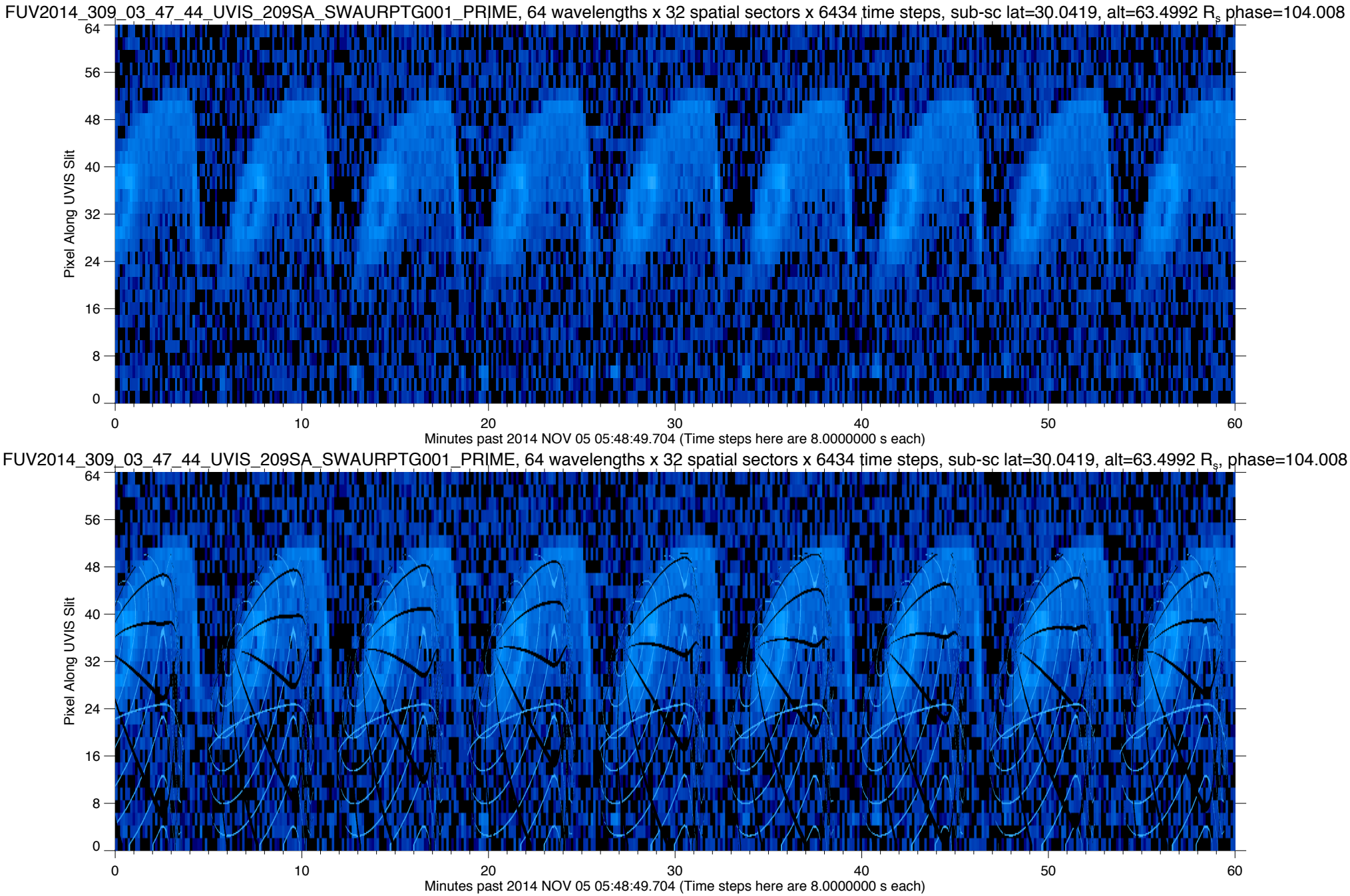
Minutes past 2014 NOV 05 04:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 05:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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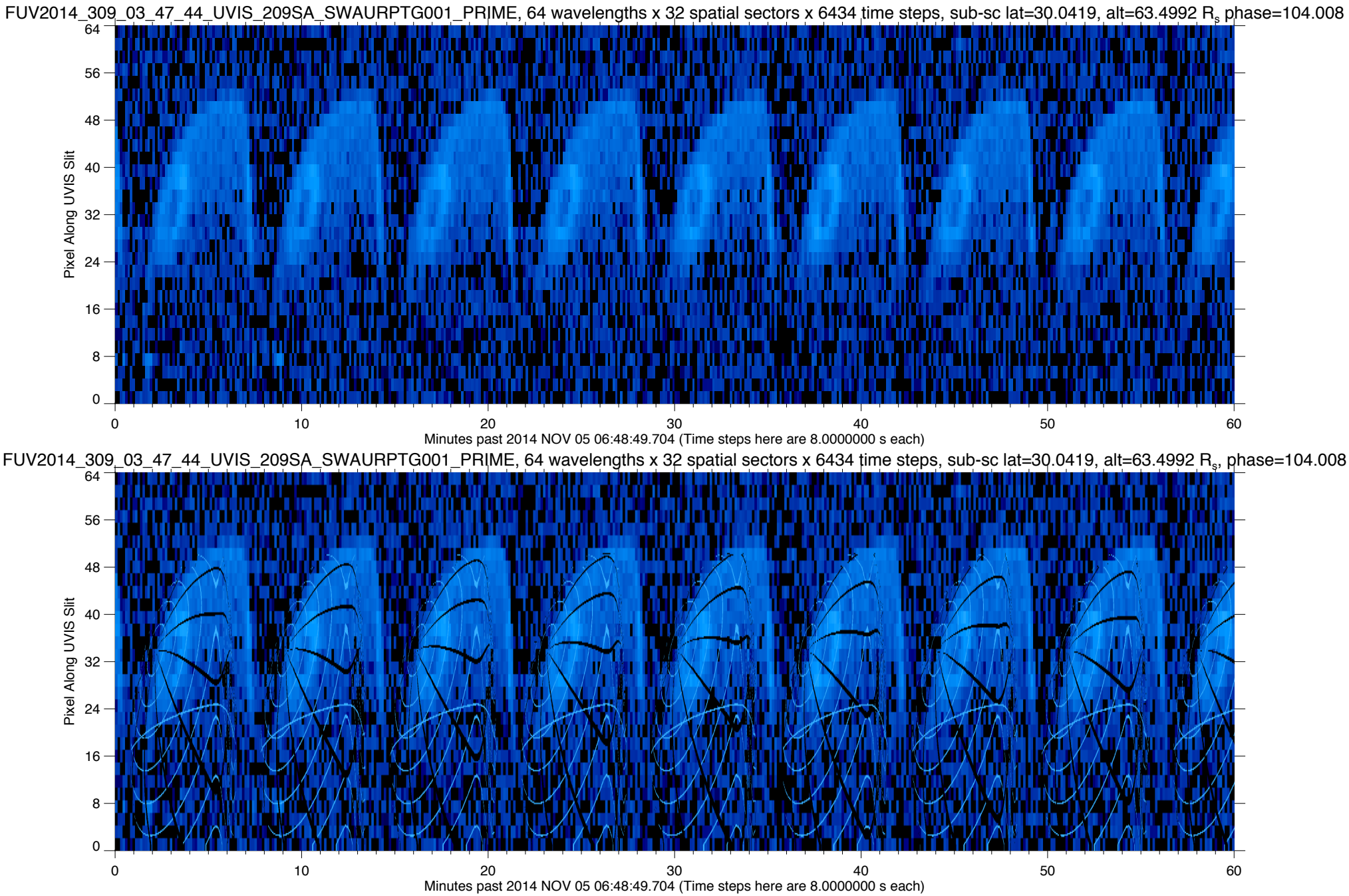
Minutes past 2014 NOV 05 05:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 05 06:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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30
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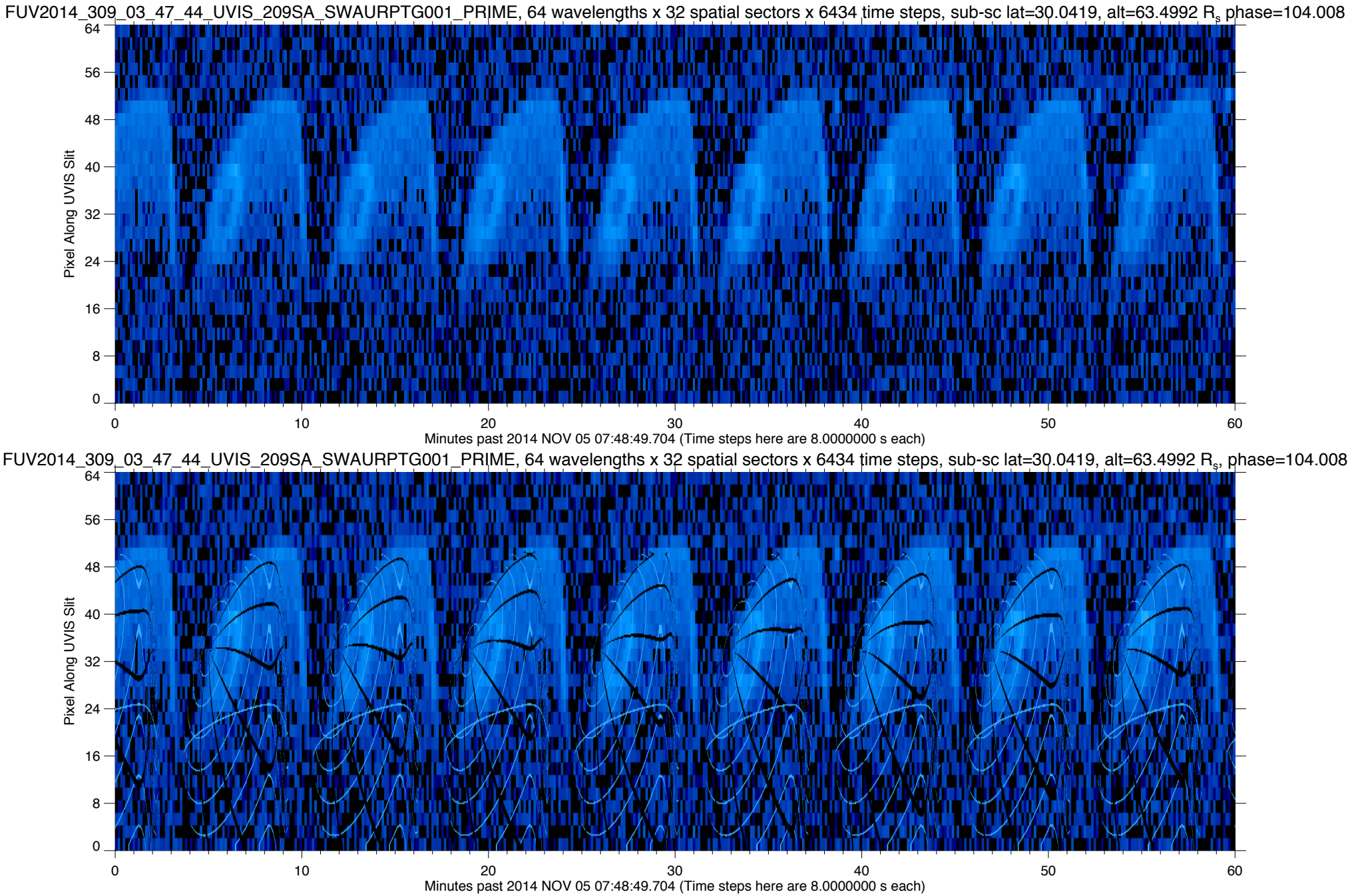
Minutes past 2014 NOV 05 06:48:49.704 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 05 07:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R_s, phase=104.008
Pixel Along UVIS Slit
0
8
16
24
32
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48
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0
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20
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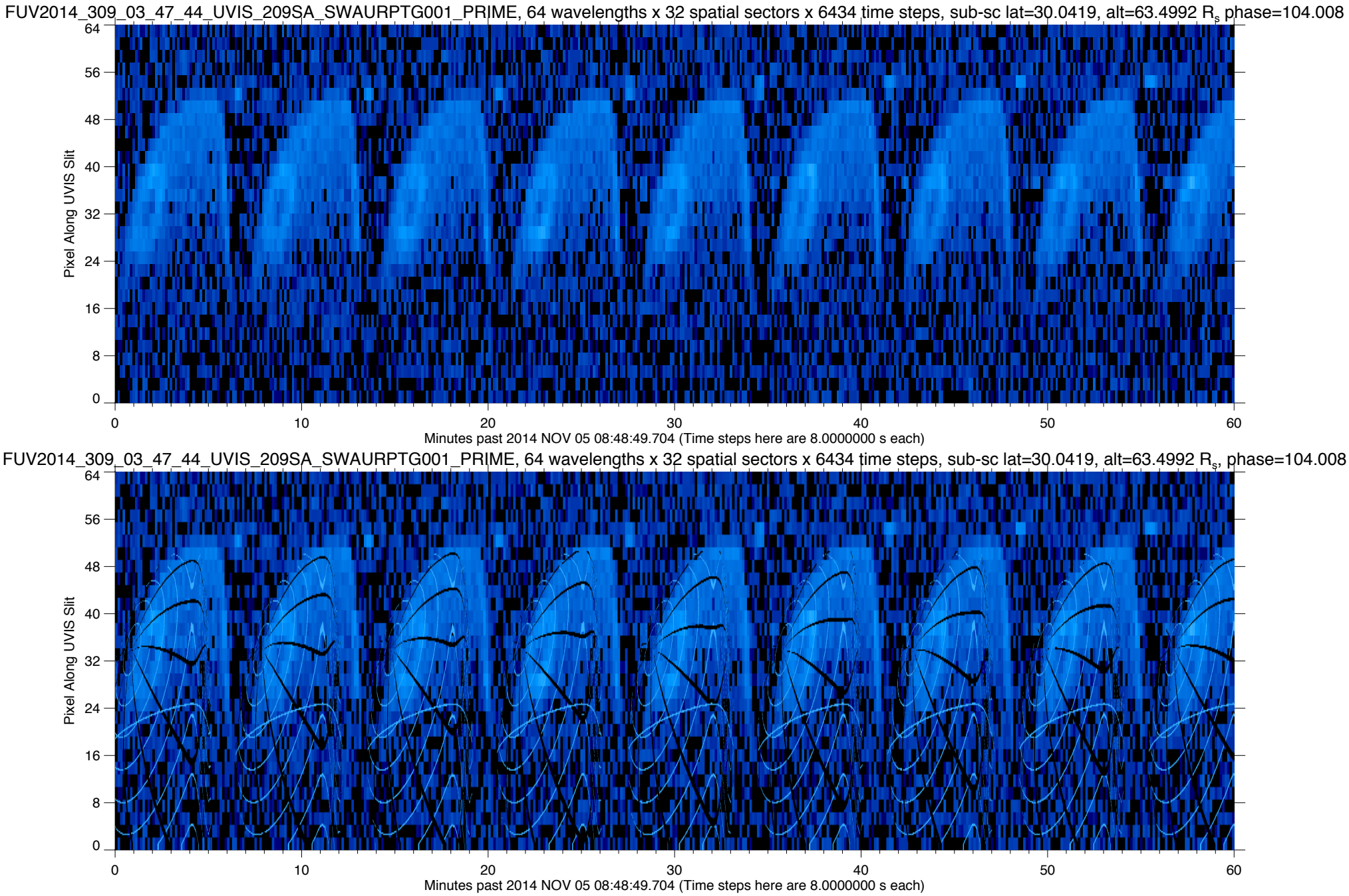
Minutes past 2014 NOV 05 07:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R_s phase=104.008
Pixel Along UVIS Slit
0
8
16
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32
40
48
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64
0
10
20
30
40
50
60
Minutes past 2014 NOV 05 08:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R_s, phase=104.008
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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40
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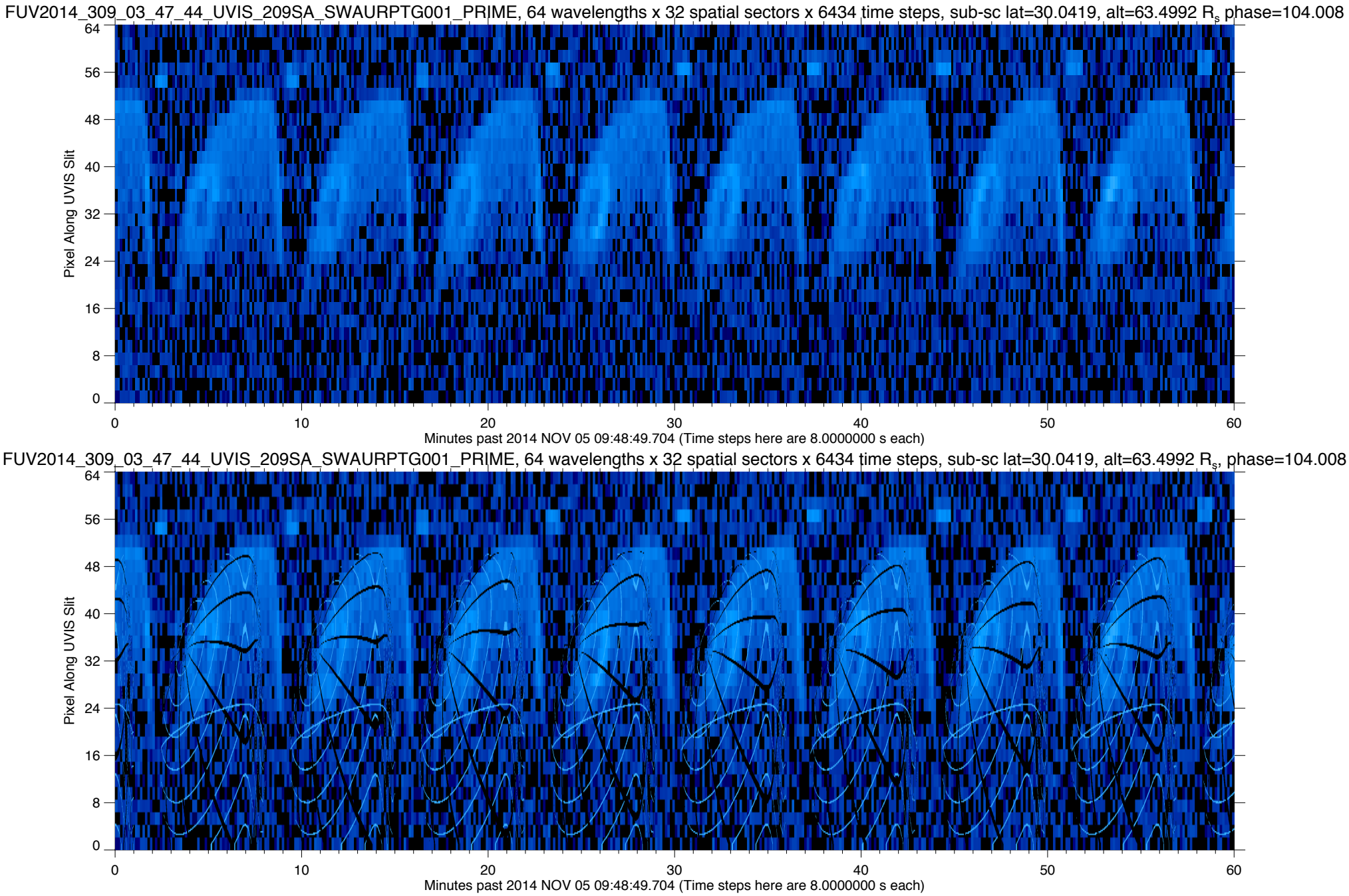
Minutes past 2014 NOV 05 08:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
0
8
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Minutes past 2014 NOV 05 09:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
0
8
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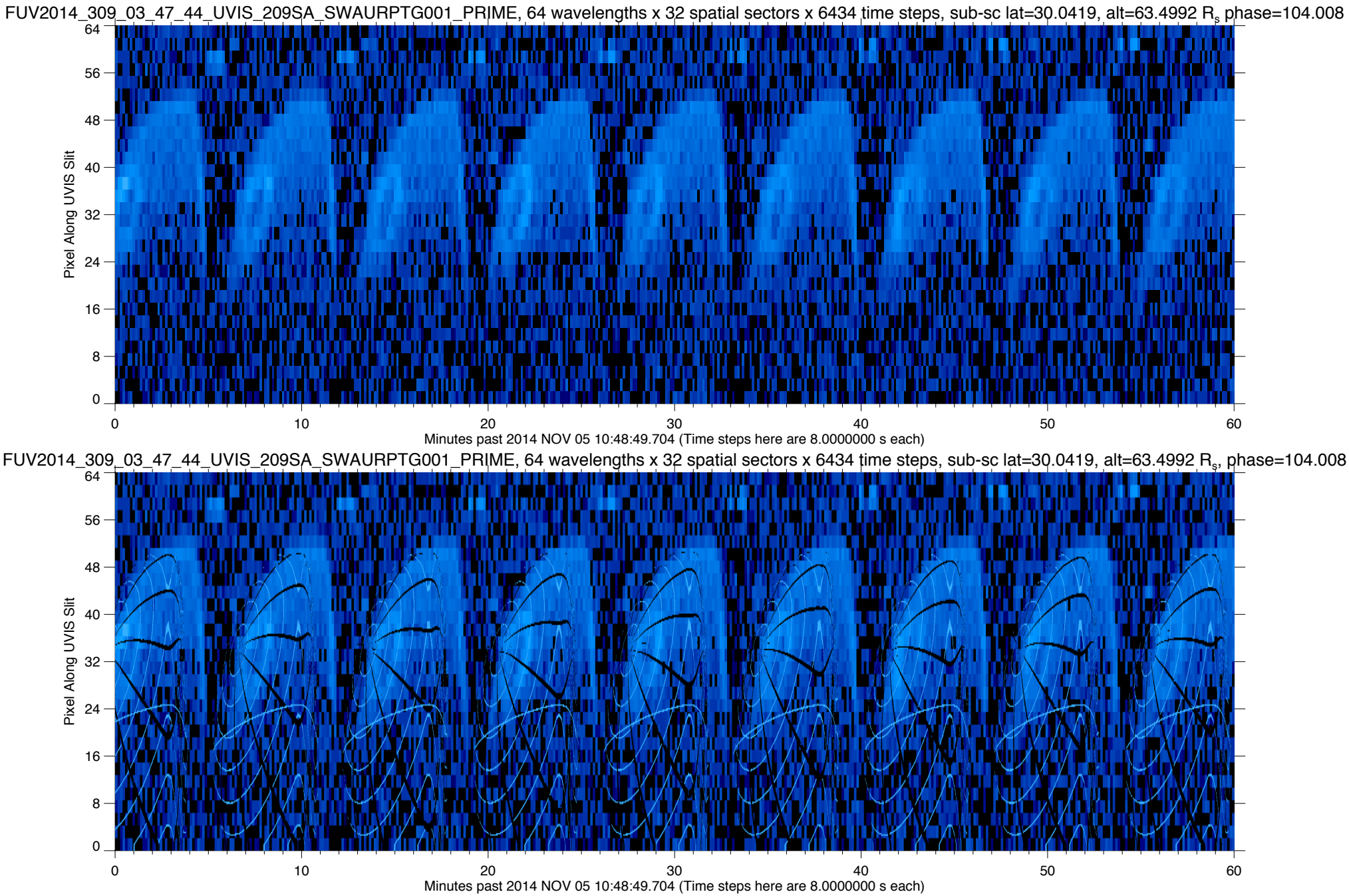
Minutes past 2014 NOV 05 09:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
0
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Minutes past 2014 NOV 05 10:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
0
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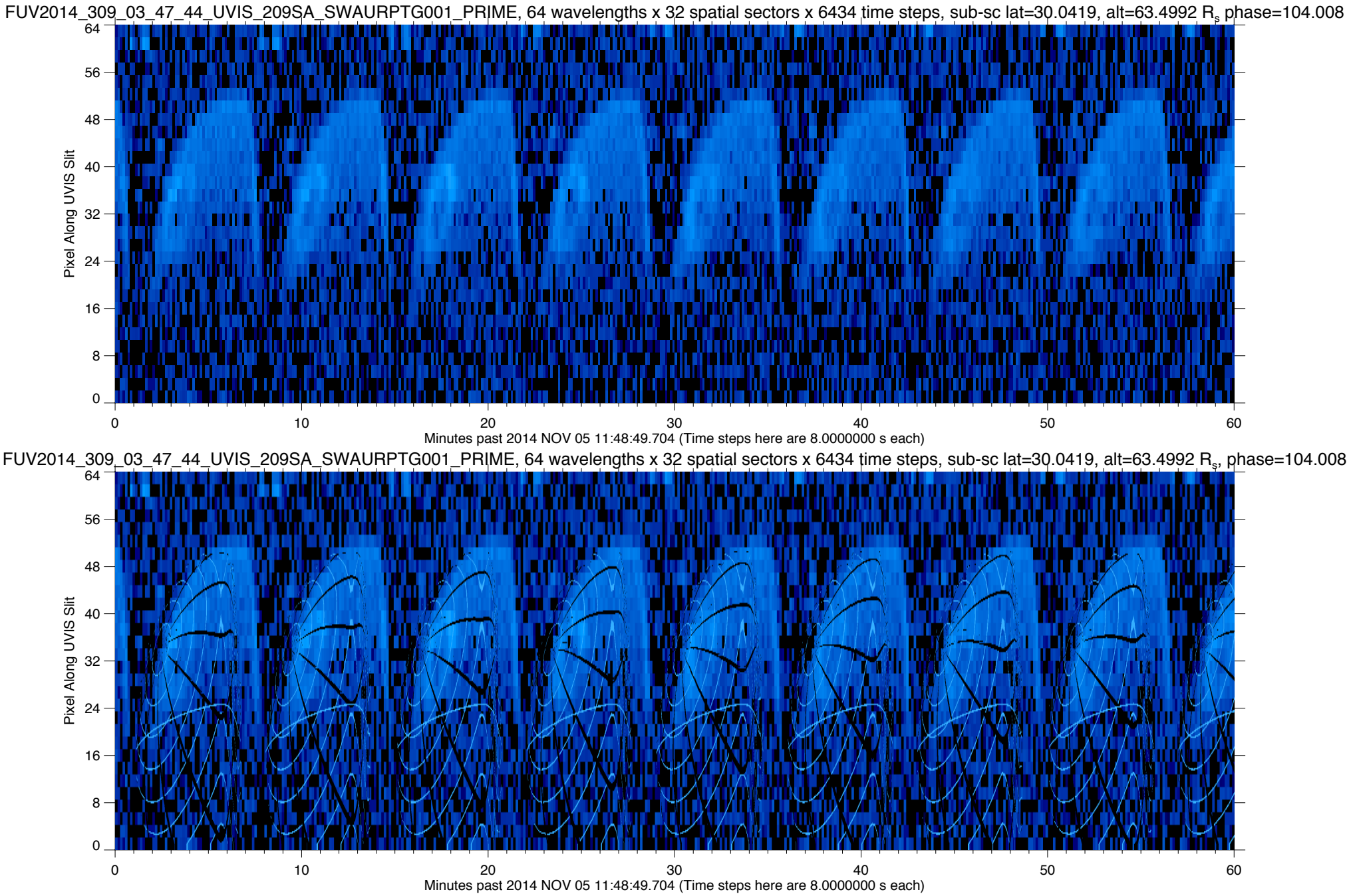
Minutes past 2014 NOV 05 10:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 11:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
0
8
16
24
32
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48
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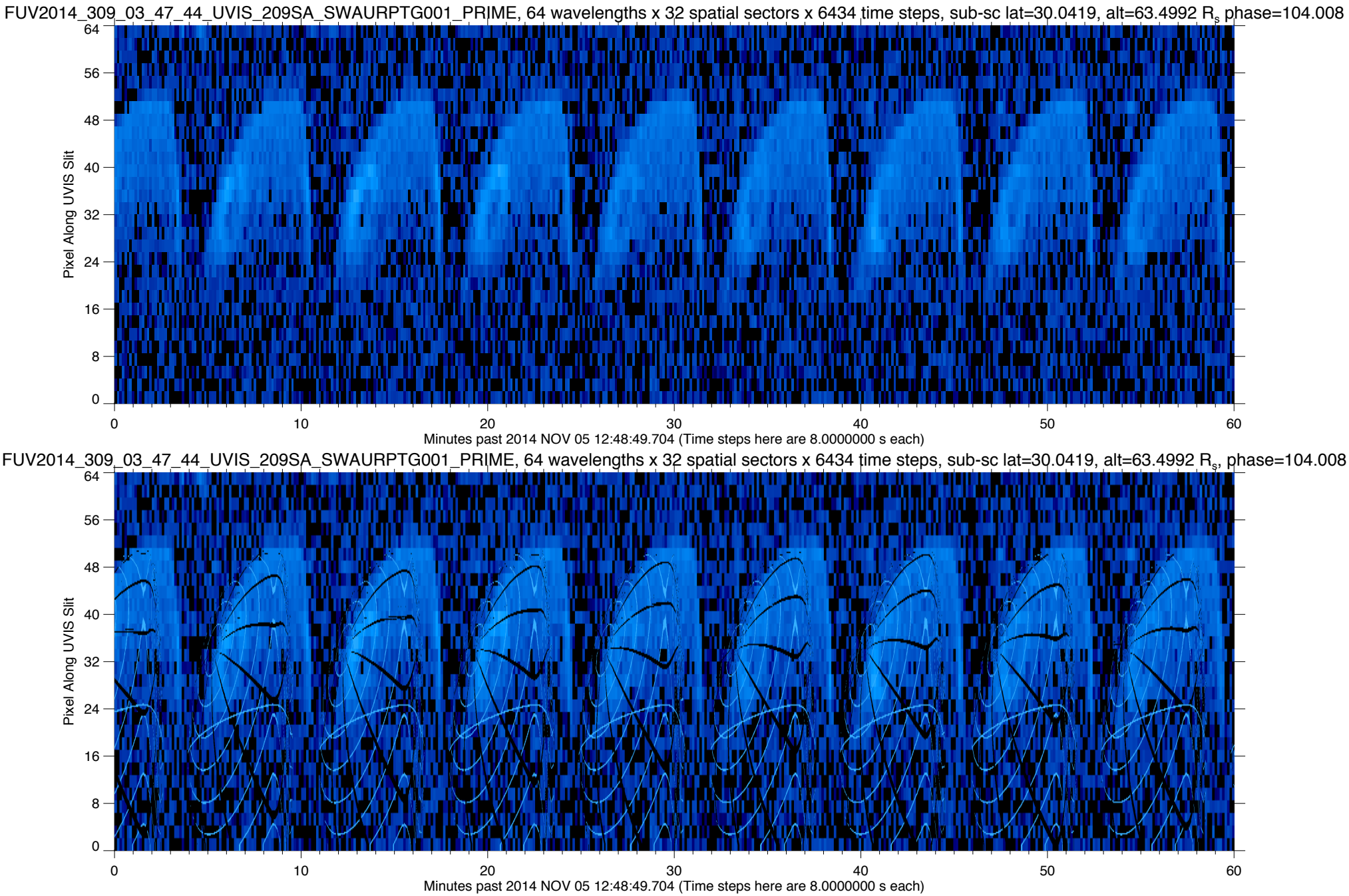
60
Minutes past 2014 NOV 05 11:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
0
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16
24
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Minutes past 2014 NOV 05 12:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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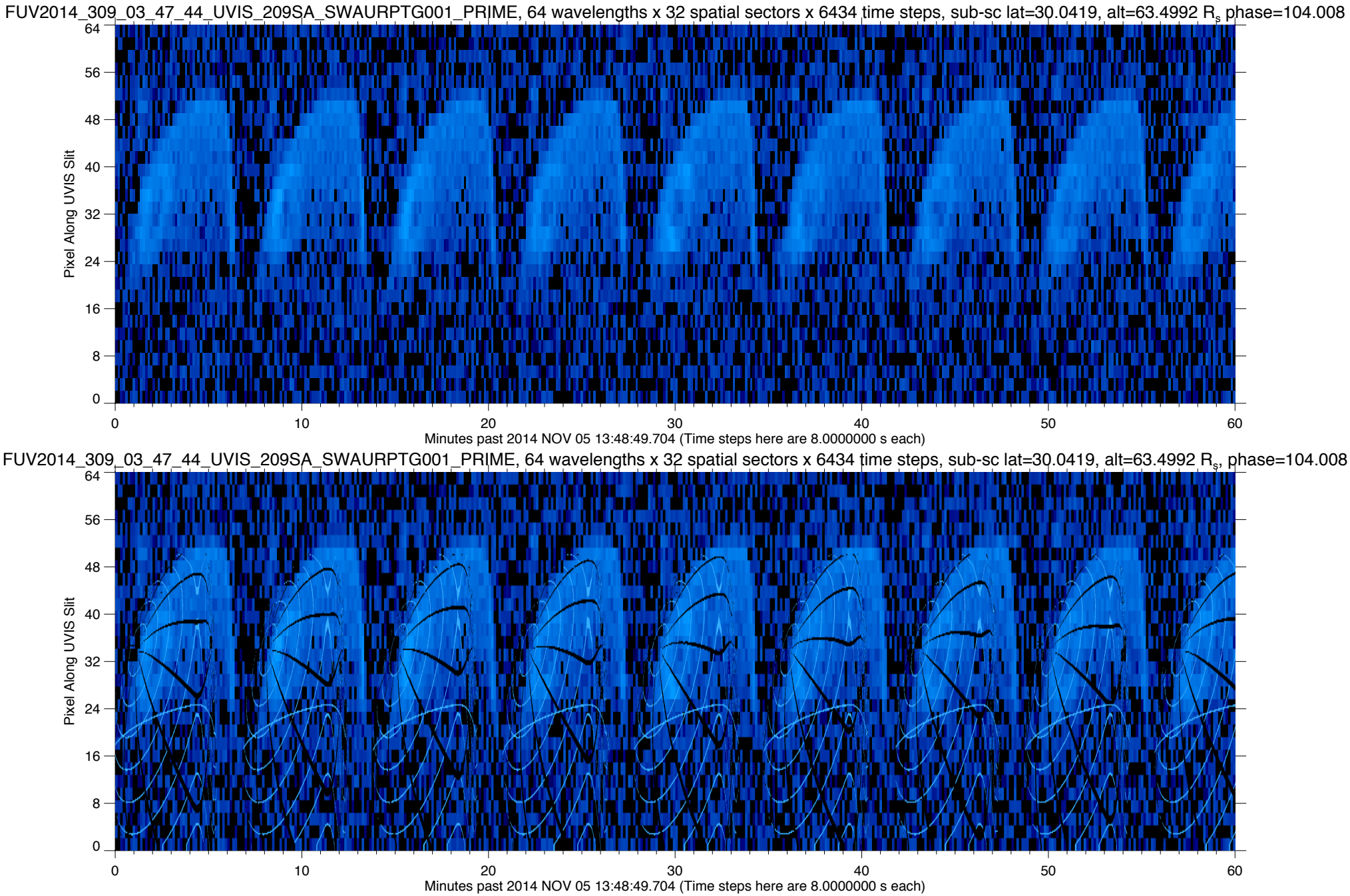
Minutes past 2014 NOV 05 12:48:49.704 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 13:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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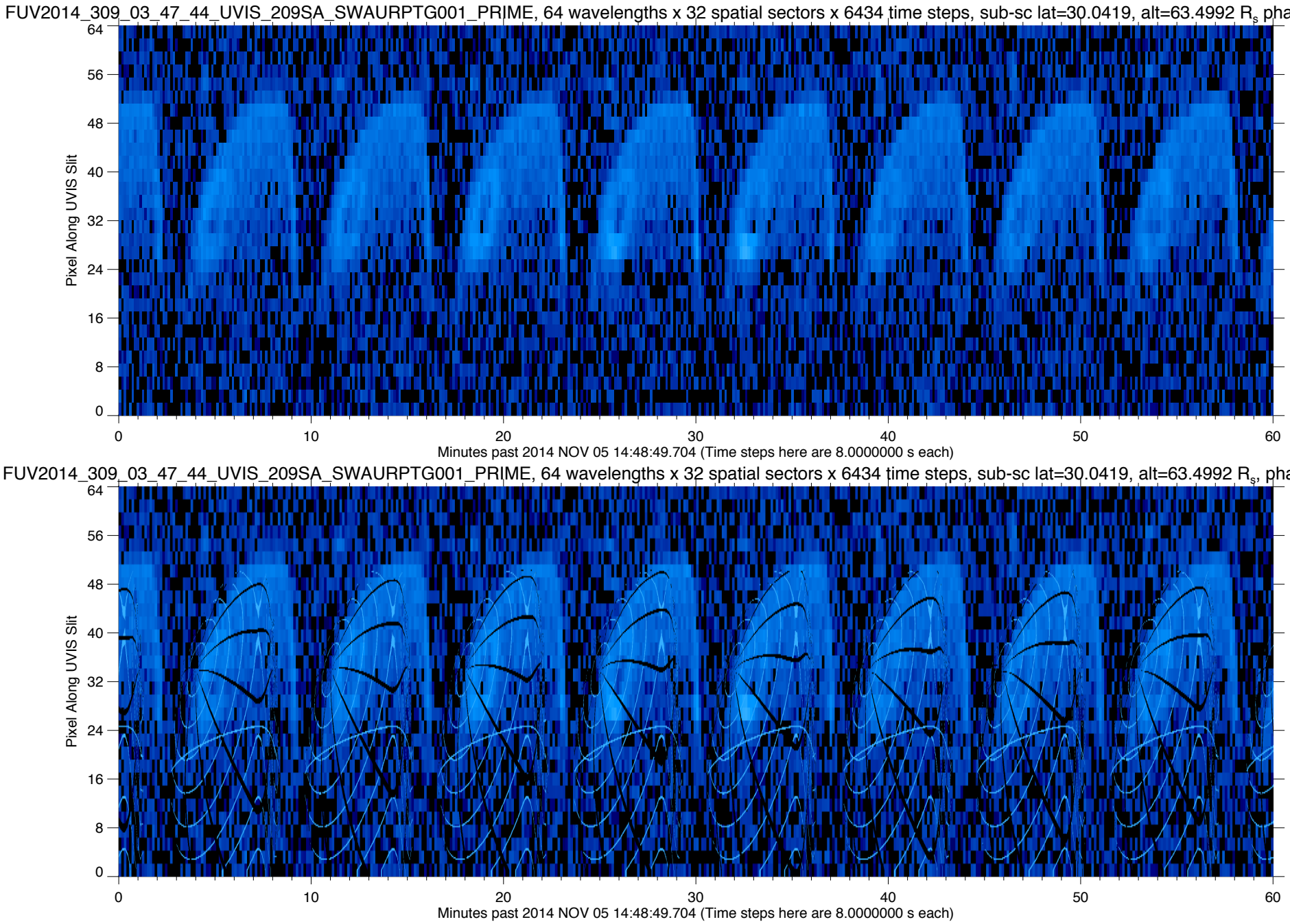
Minutes past 2014 NOV 05 13:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 14:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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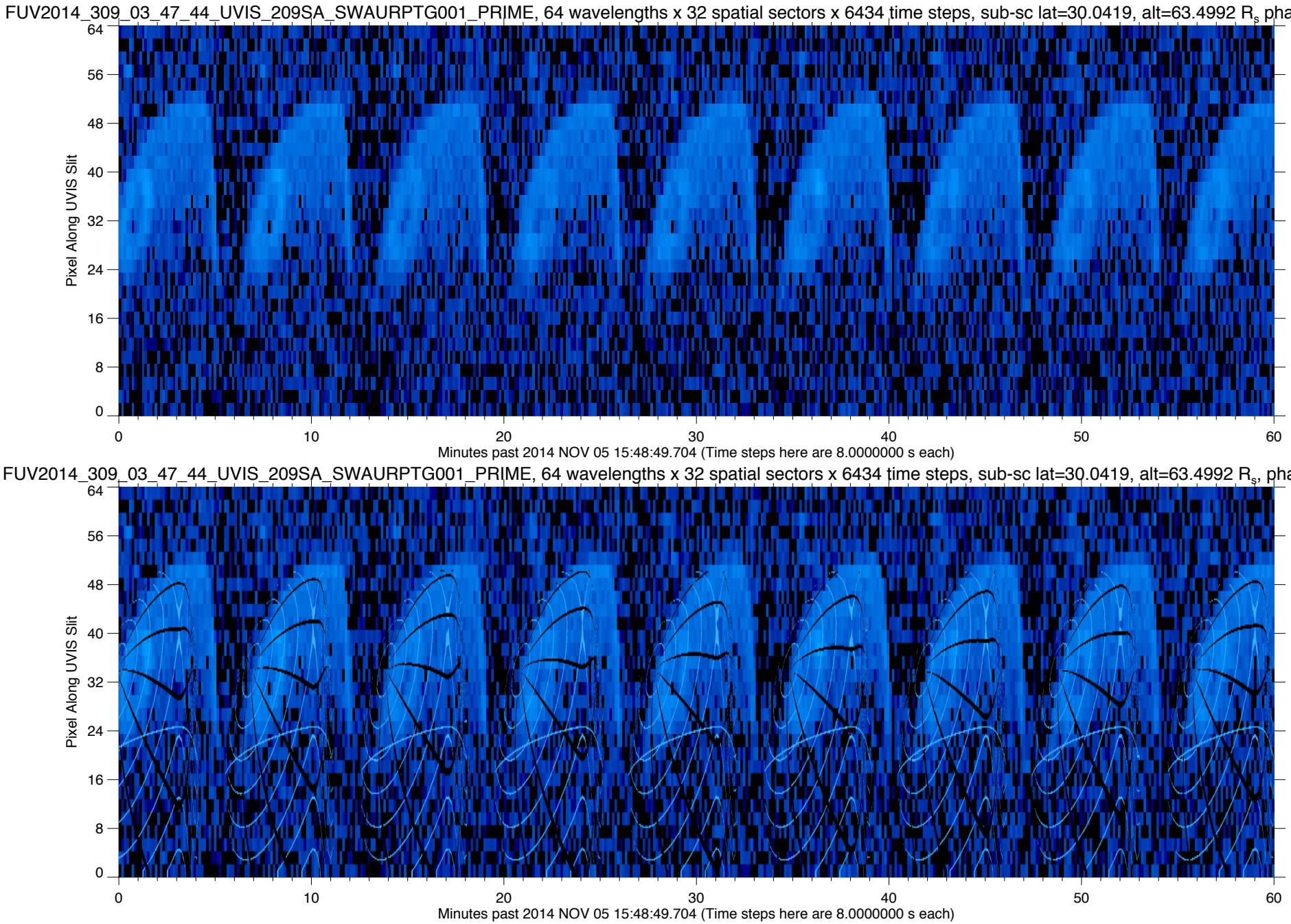
Minutes past 2014 NOV 05 14:48:49.704 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 15:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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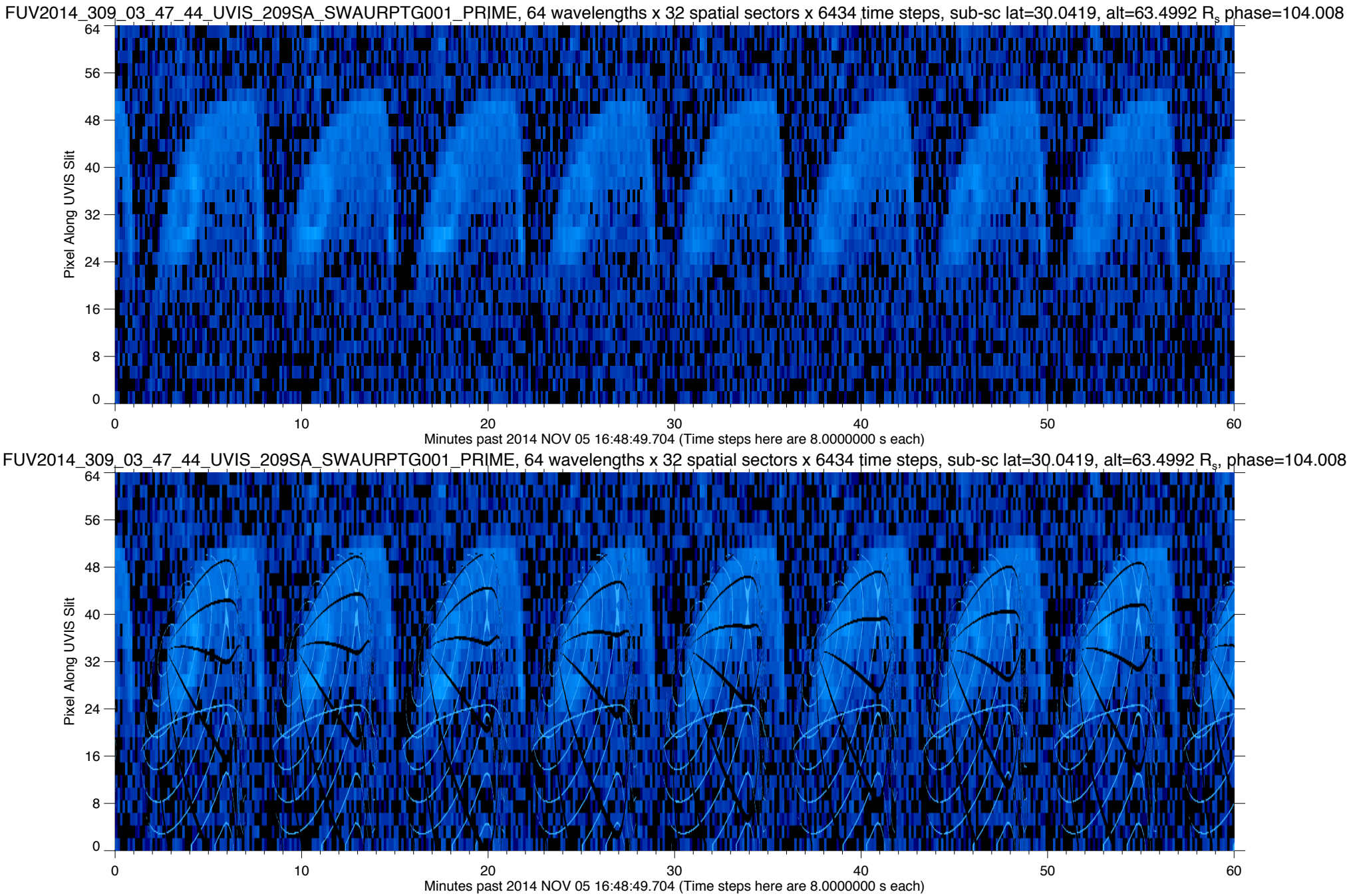
Minutes past 2014 NOV 05 15:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 16:48:49.704 (Time steps here are 8.0000000 s each)
FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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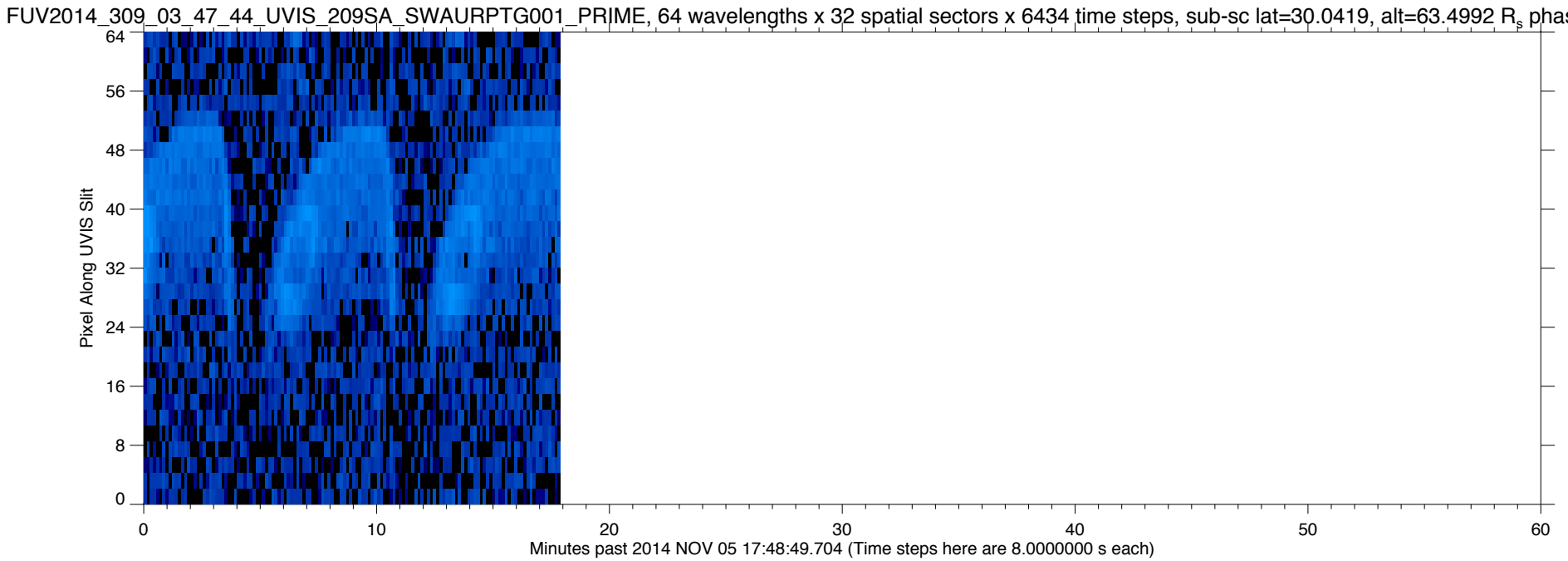
Minutes past 2014 NOV 05 16:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$ phase=104.008
Pixel Along UVIS Slit
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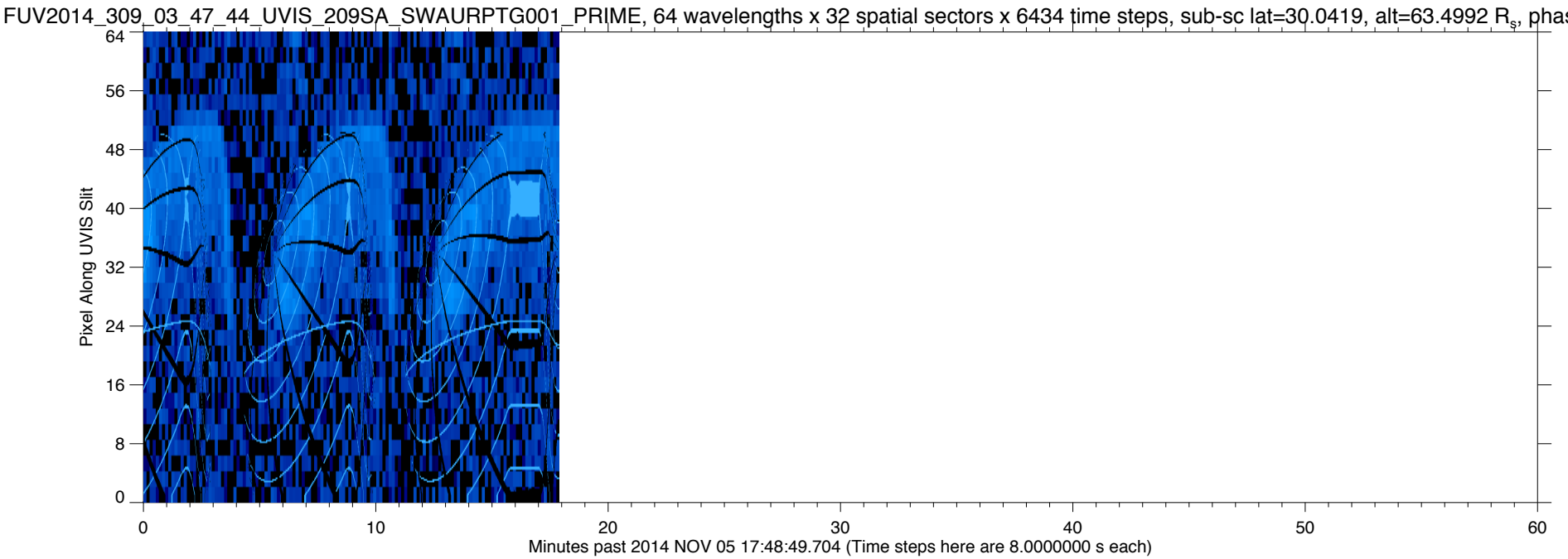
Minutes past 2014 NOV 05 17:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_03_47_44_UVIS_209SA_SWAURPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 6434 time steps, sub-sc lat=30.0419, alt=63.4992 R$_s$, phase=104.008
Pixel Along UVIS Slit
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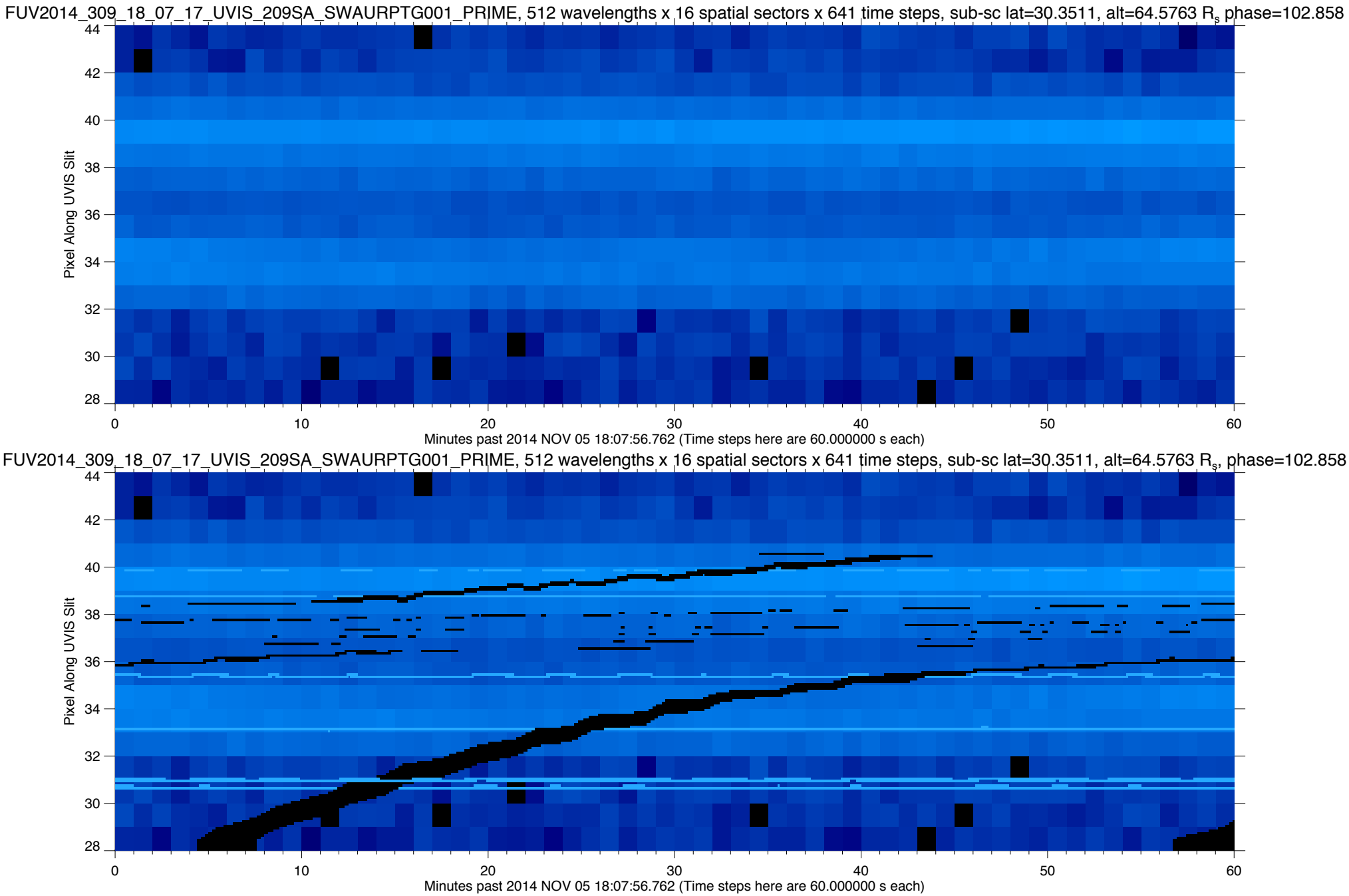
Minutes past 2014 NOV 05 17:48:49.704 (Time steps here are 8.0000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
44
42
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36
34
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28
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Minutes past 2014 NOV 05 18:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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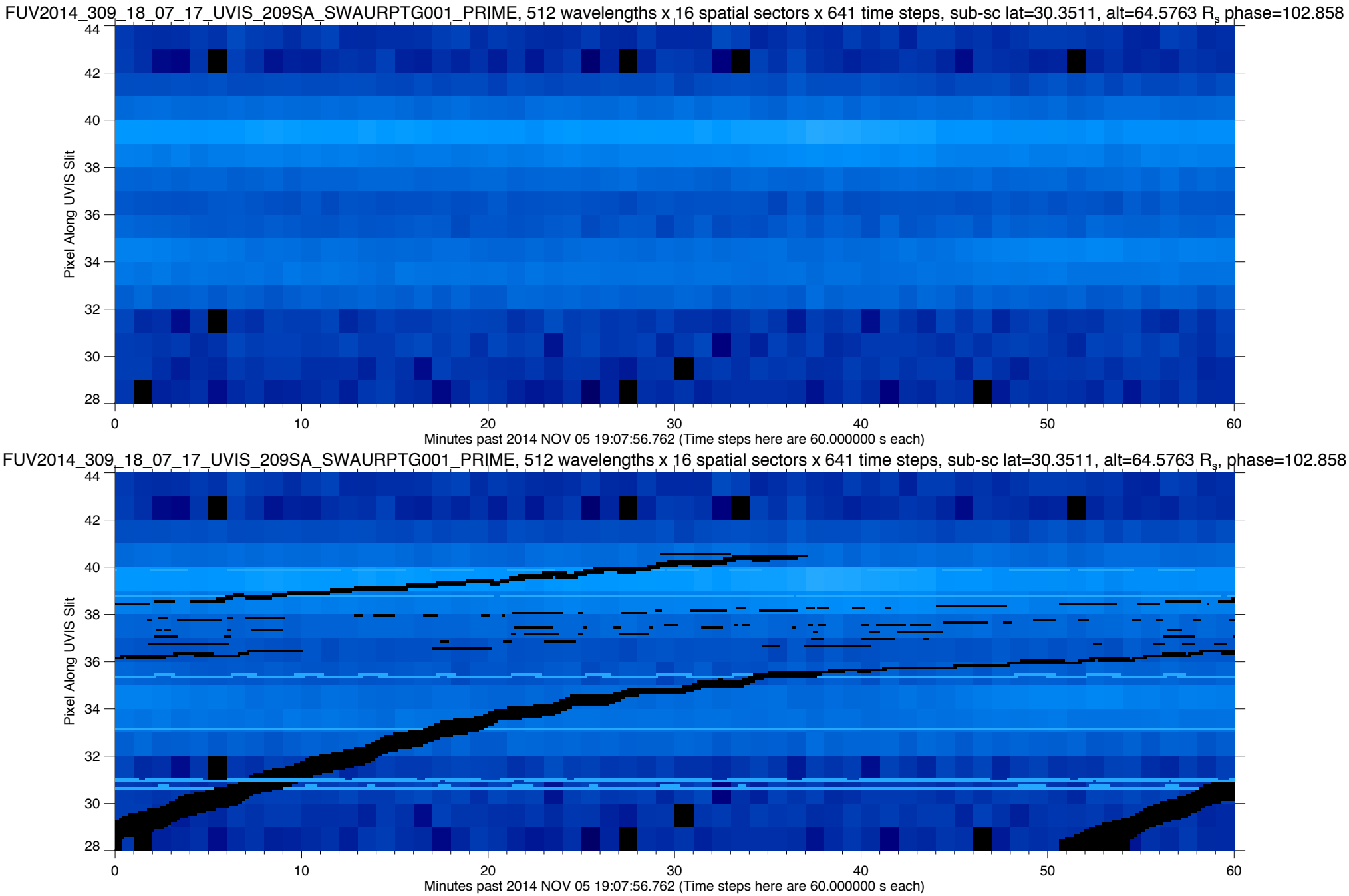
Minutes past 2014 NOV 05 18:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 19:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s, phase=102.858
Pixel Along UVIS Slit
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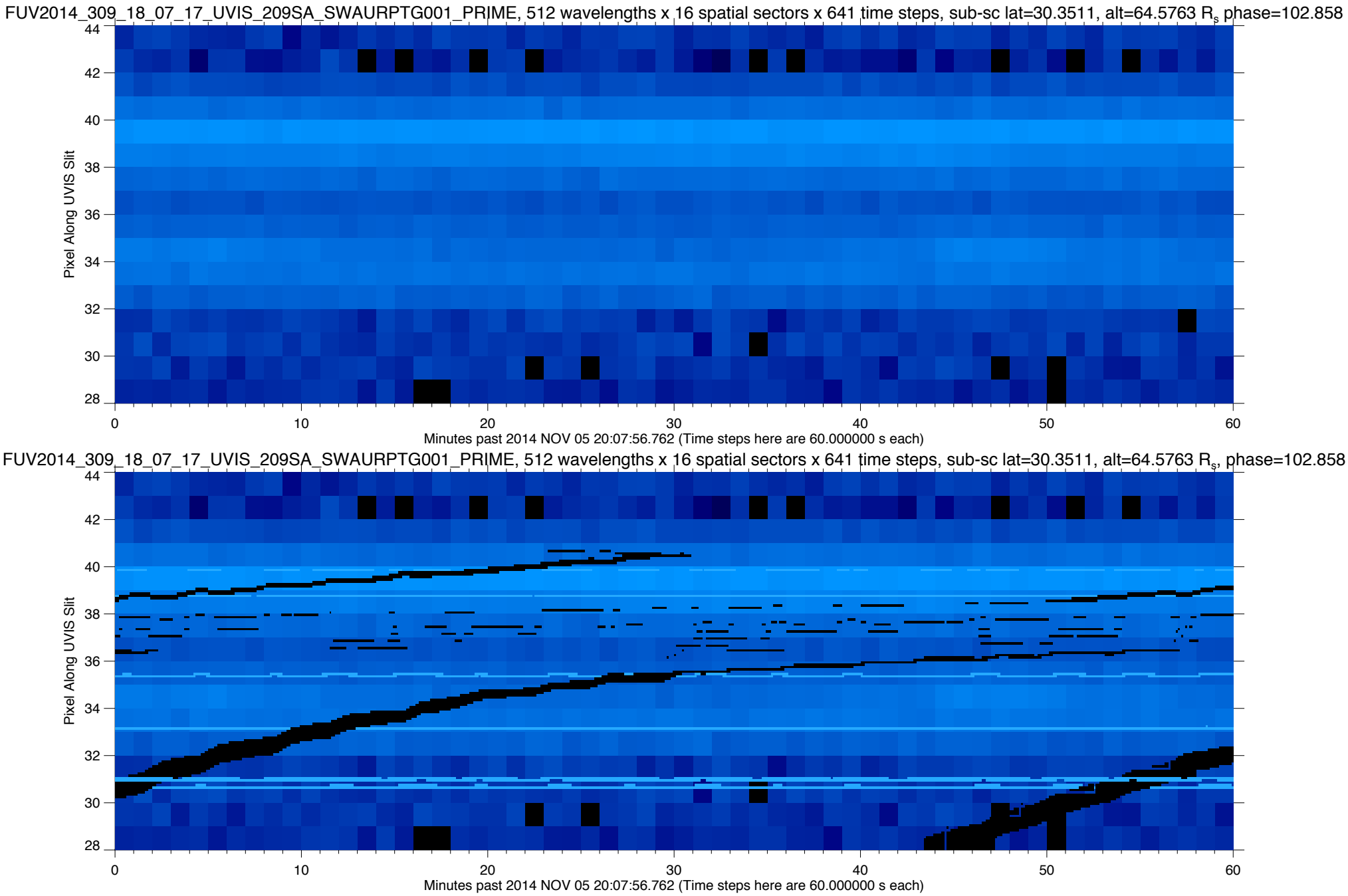
Minutes past 2014 NOV 05 19:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 20:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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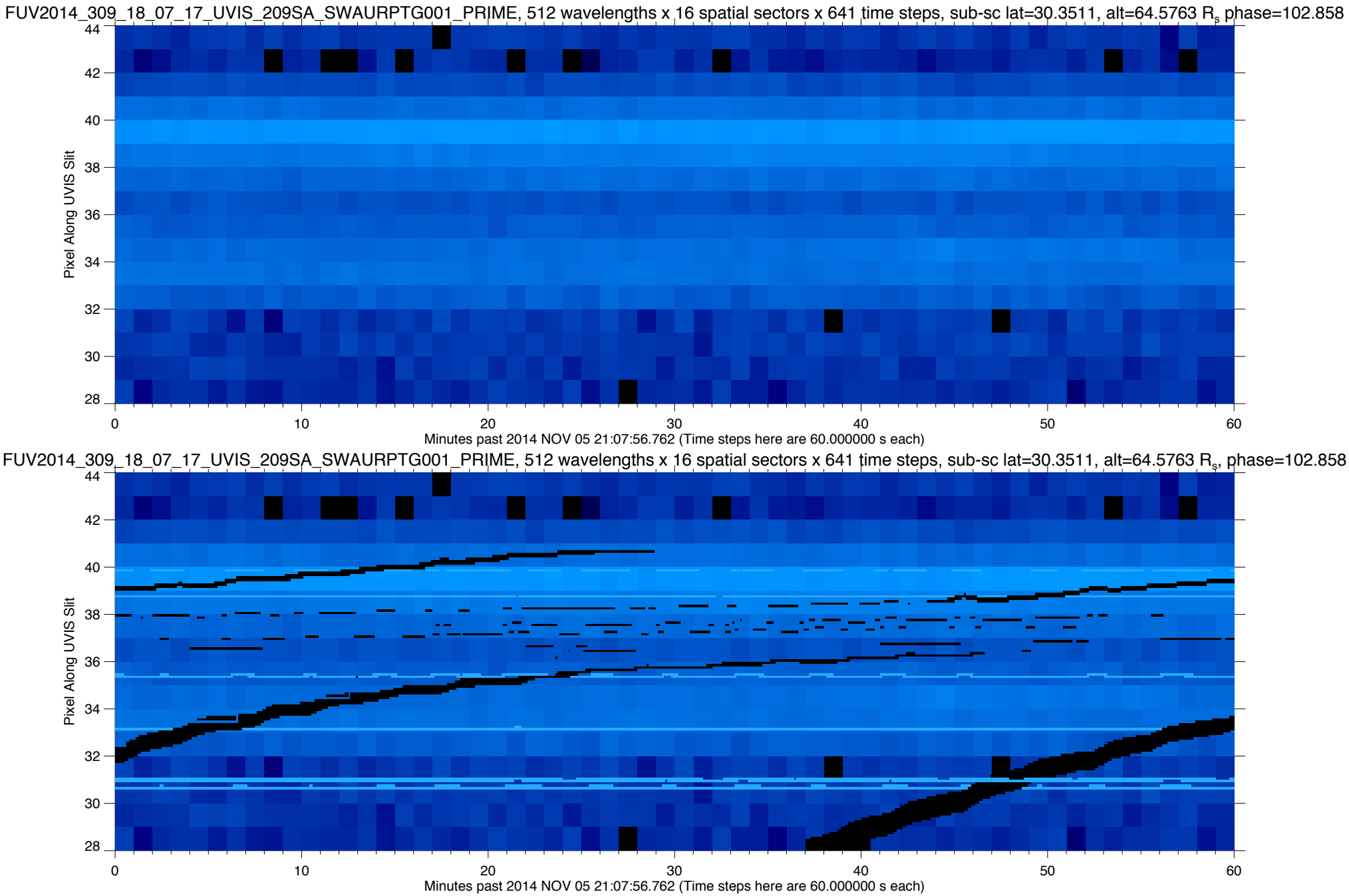
Minutes past 2014 NOV 05 20:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 21:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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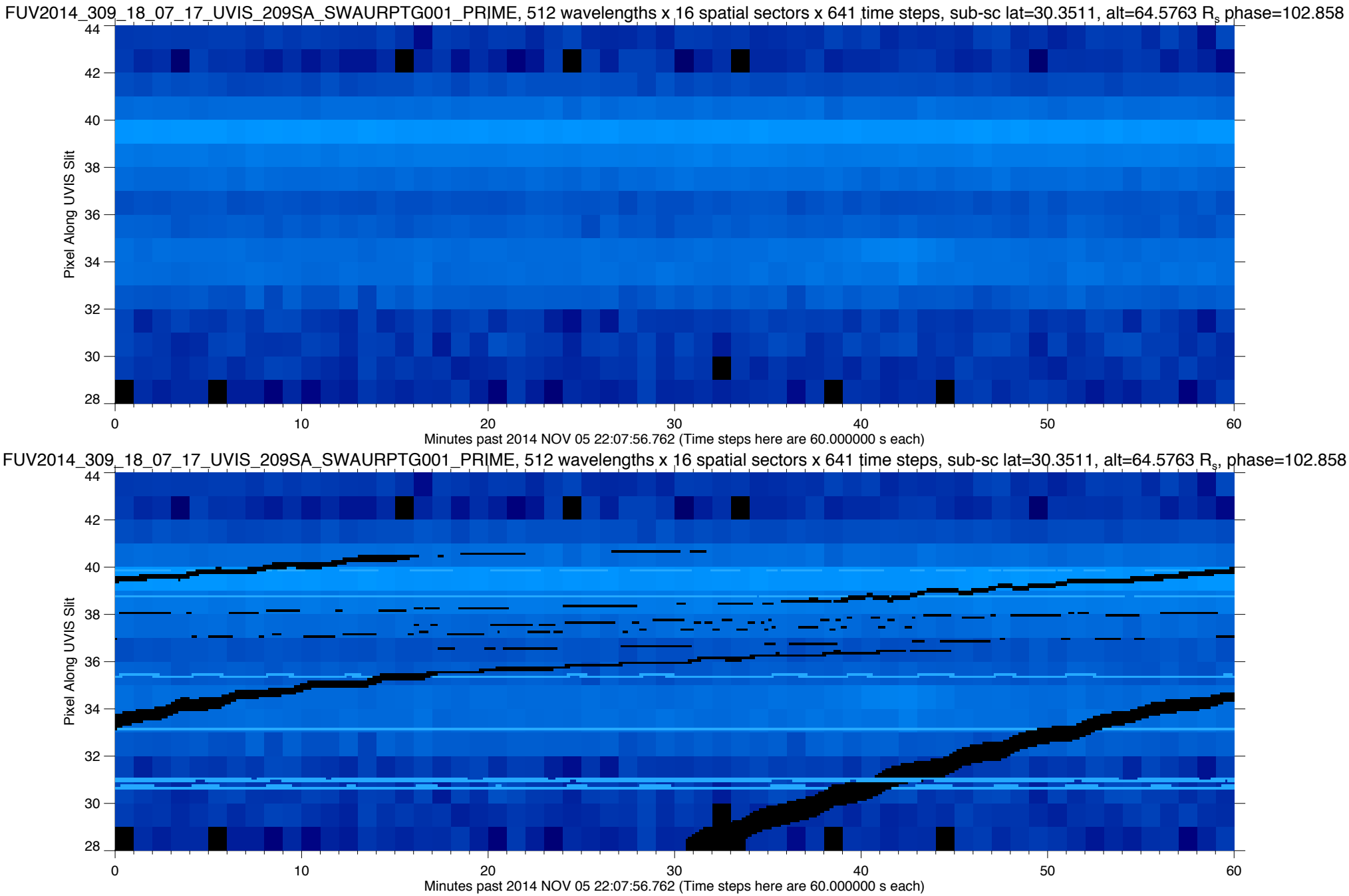
Minutes past 2014 NOV 05 21:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 22:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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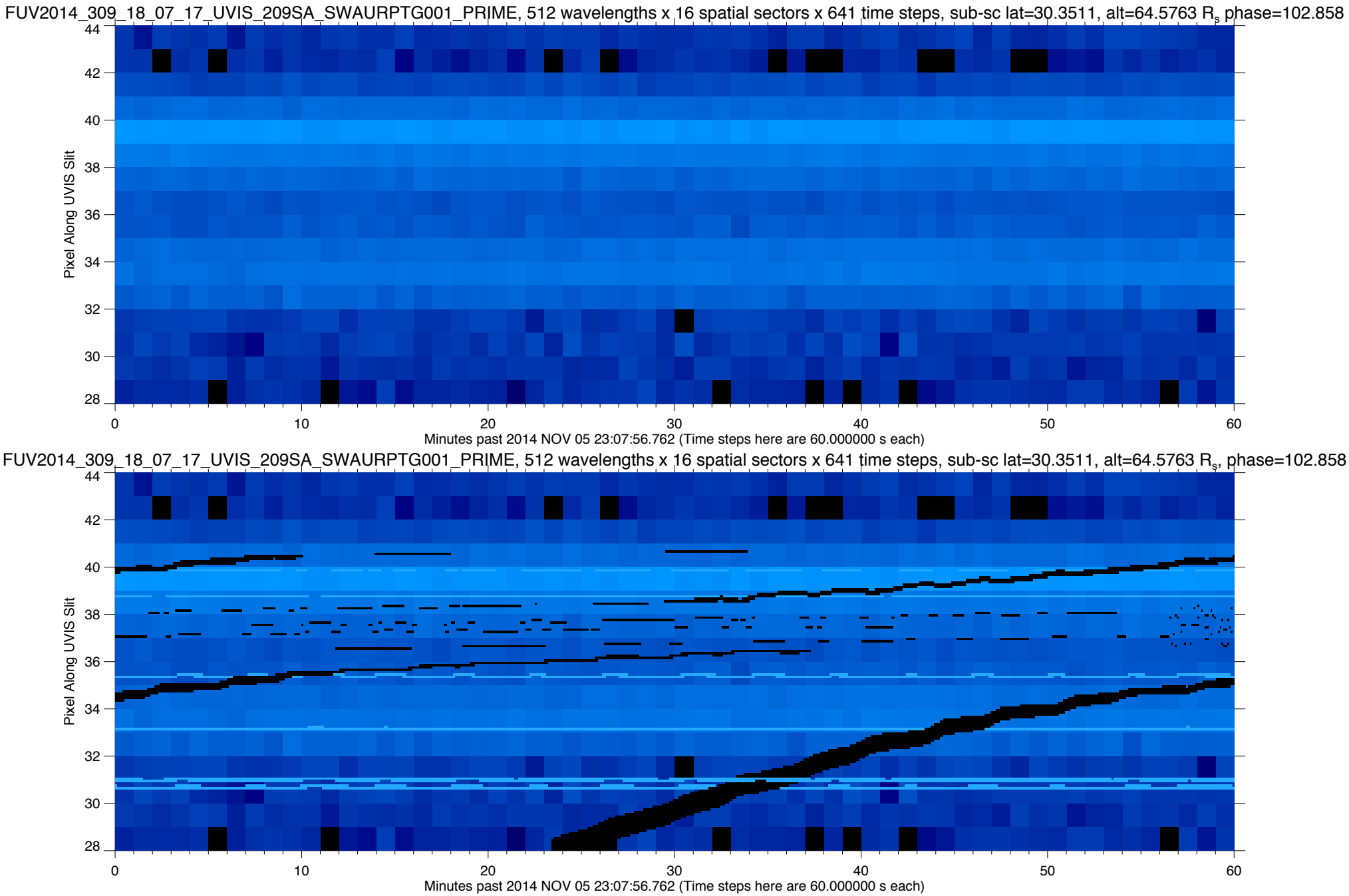
Minutes past 2014 NOV 05 22:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 05 23:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s, phase=102.858
Pixel Along UVIS Slit
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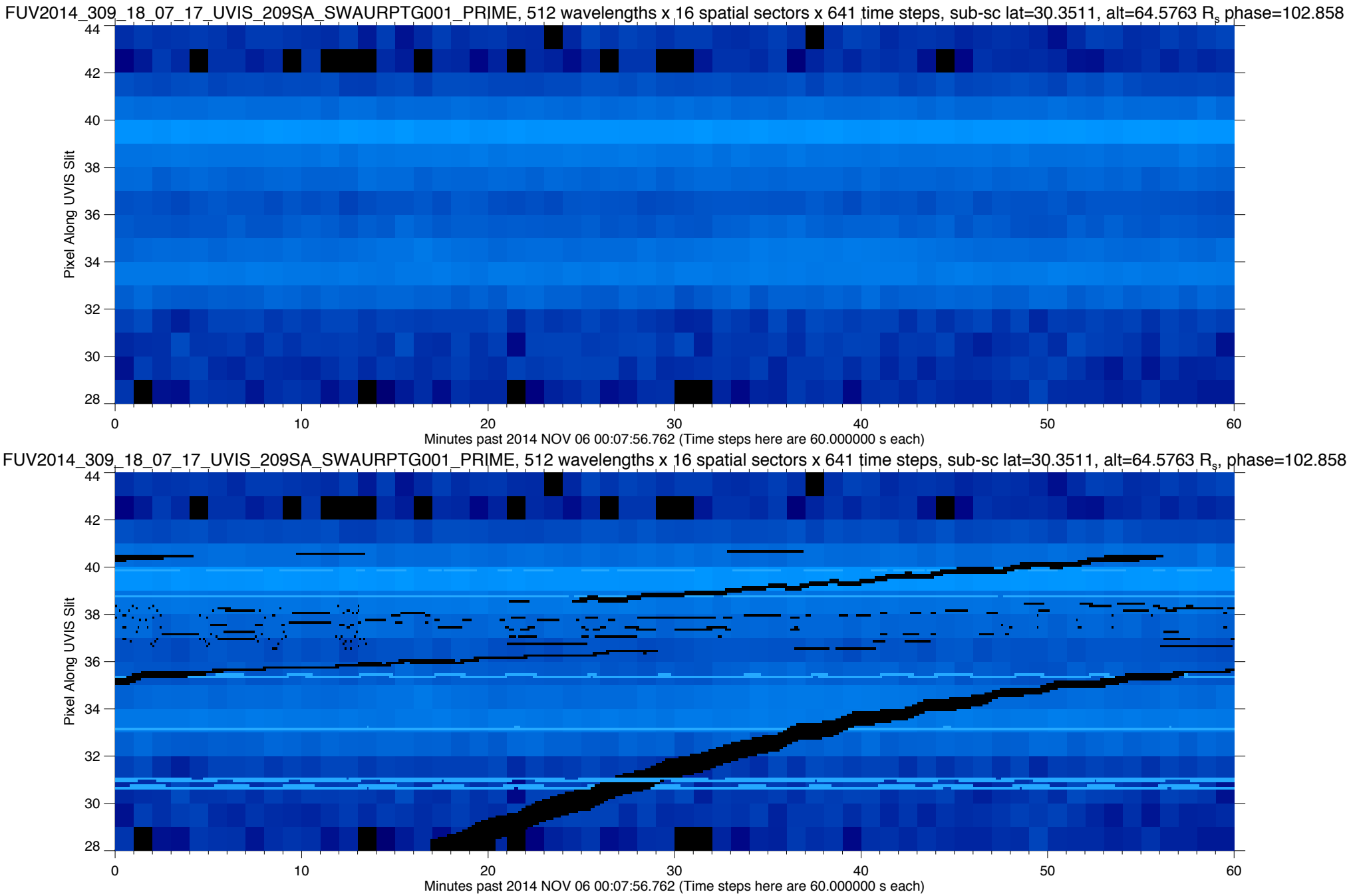
Minutes past 2014 NOV 05 23:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 06 00:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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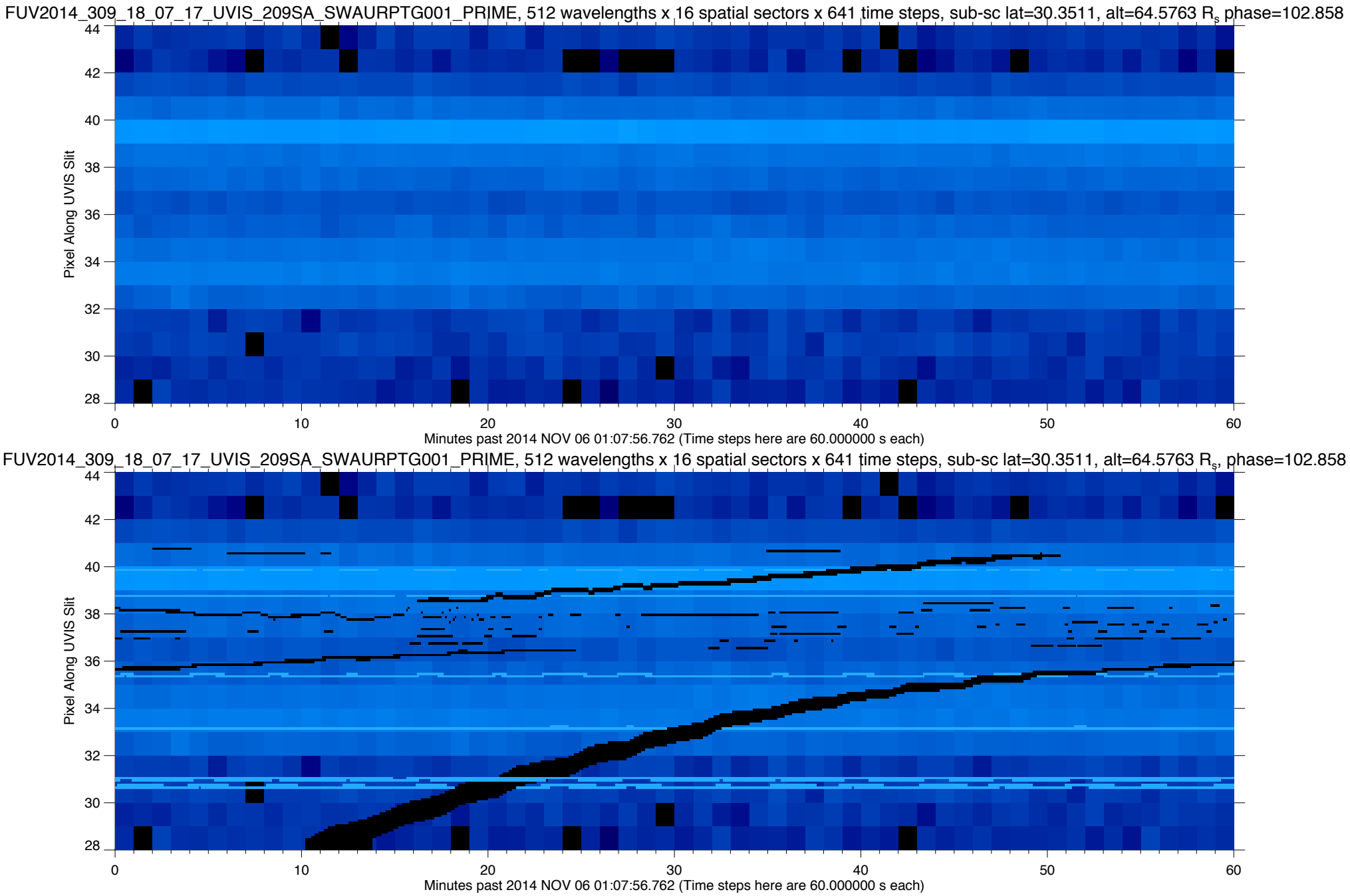
Minutes past 2014 NOV 06 00:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 06 01:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s, phase=102.858
Pixel Along UVIS Slit
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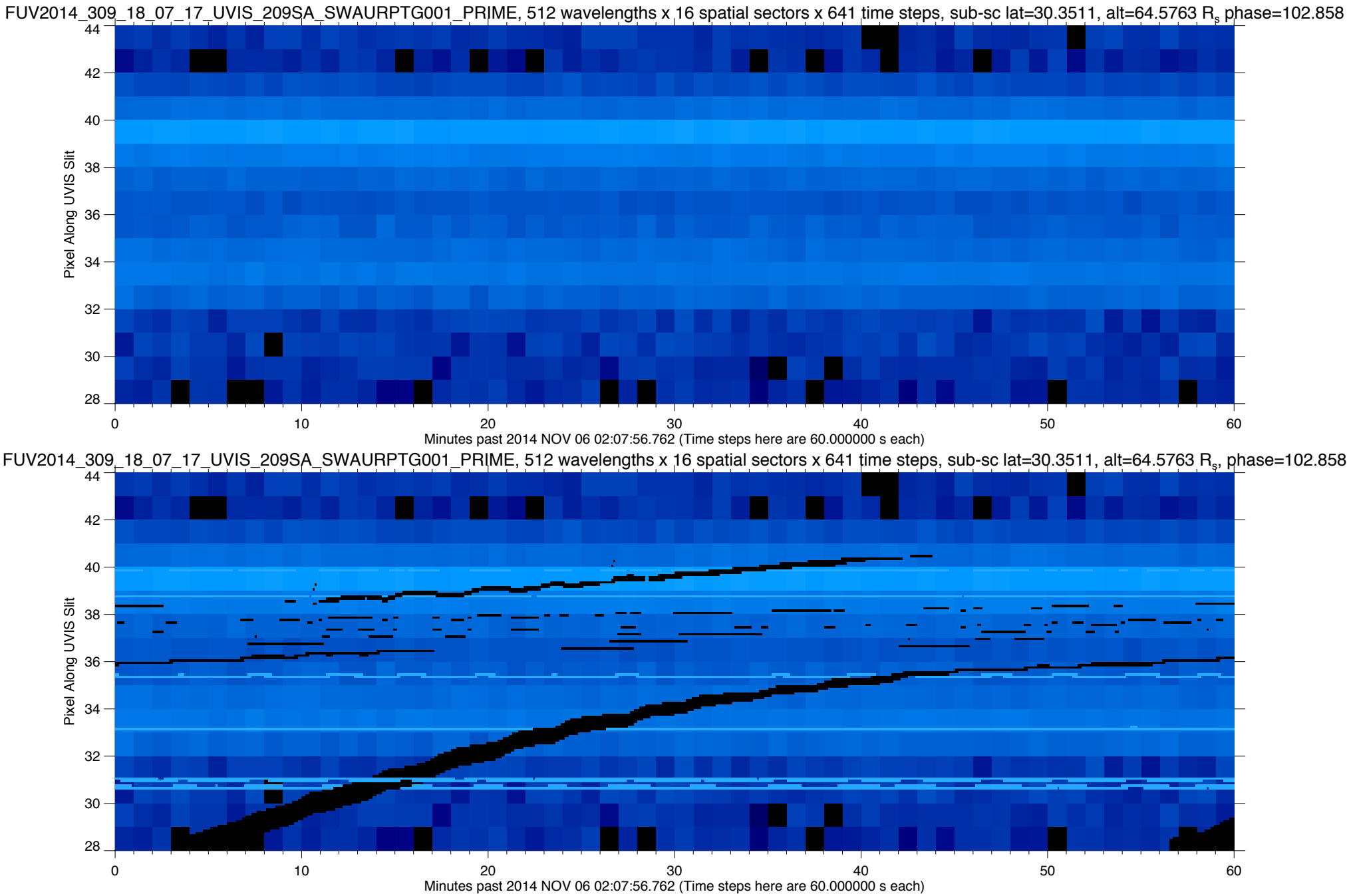
Minutes past 2014 NOV 06 01:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$ phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 06 02:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R$_s$, phase=102.858
Pixel Along UVIS Slit
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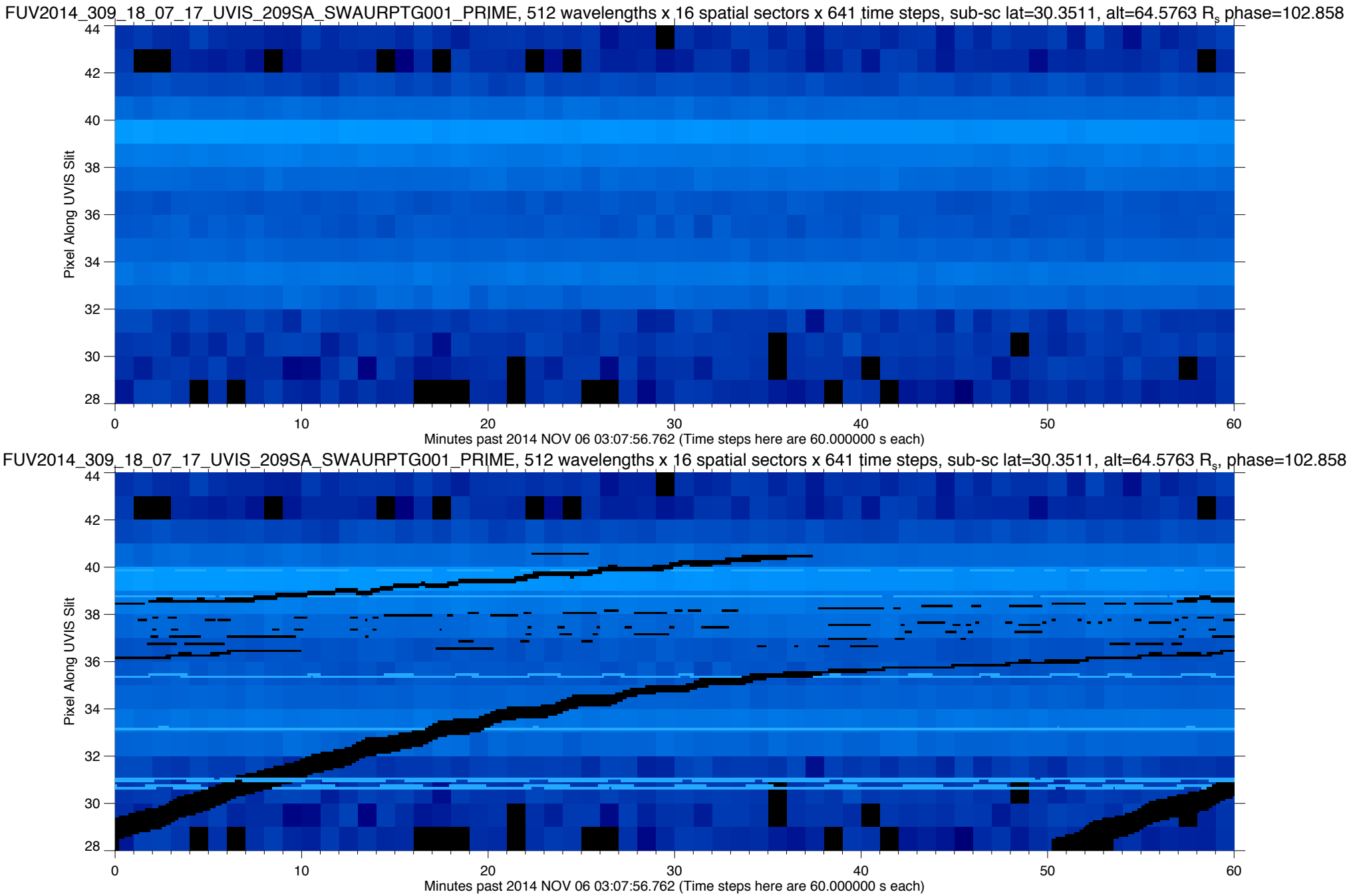
Minutes past 2014 NOV 06 02:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 06 03:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s, phase=102.858
Pixel Along UVIS Slit
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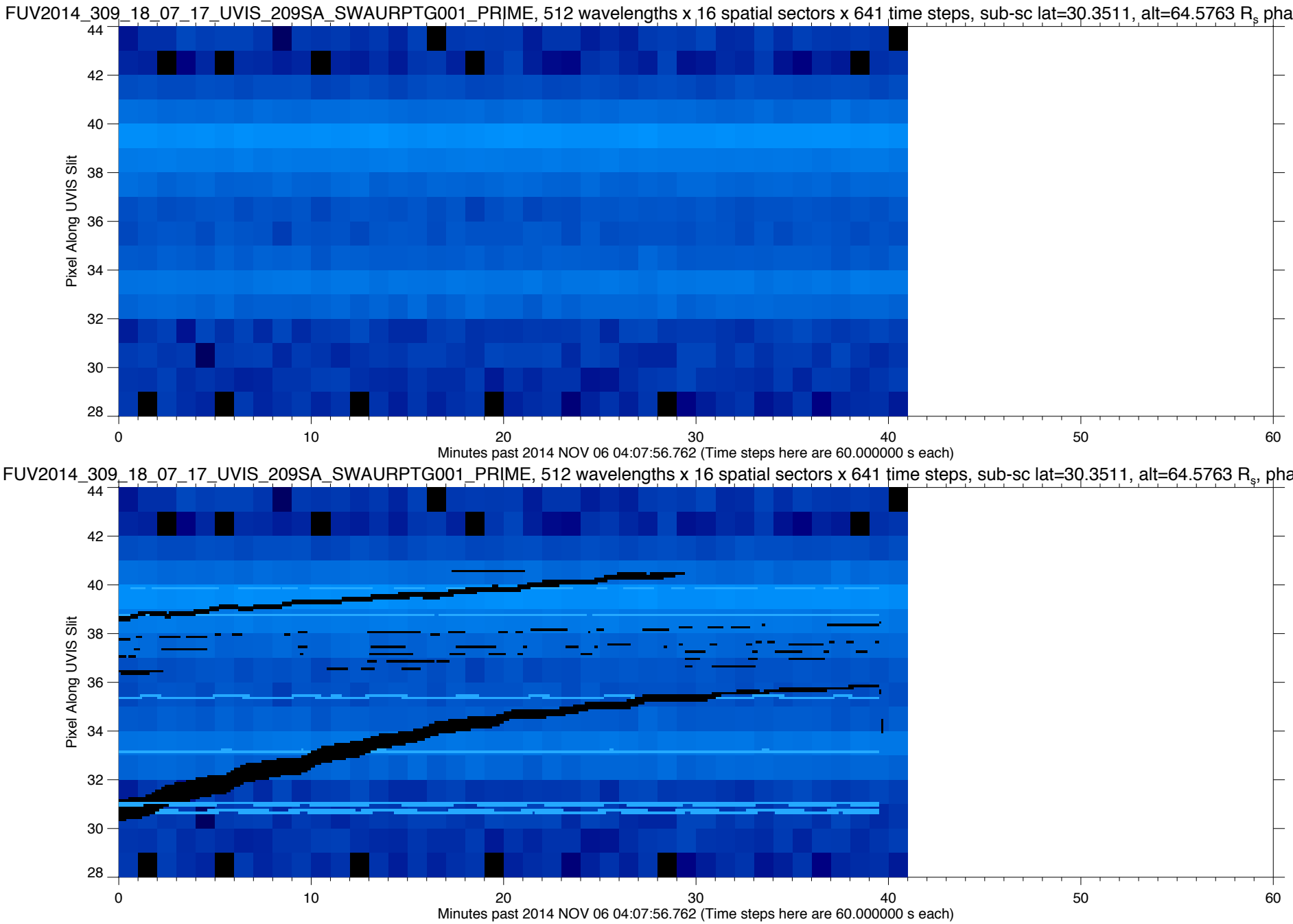
Minutes past 2014 NOV 06 03:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s phase=102.858
Pixel Along UVIS Slit
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Minutes past 2014 NOV 06 04:07:56.762 (Time steps here are 60.000000 s each)
FUV2014_309_18_07_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 641 time steps, sub-sc lat=30.3511, alt=64.5763 R_s, phase=102.858
Pixel Along UVIS Slit
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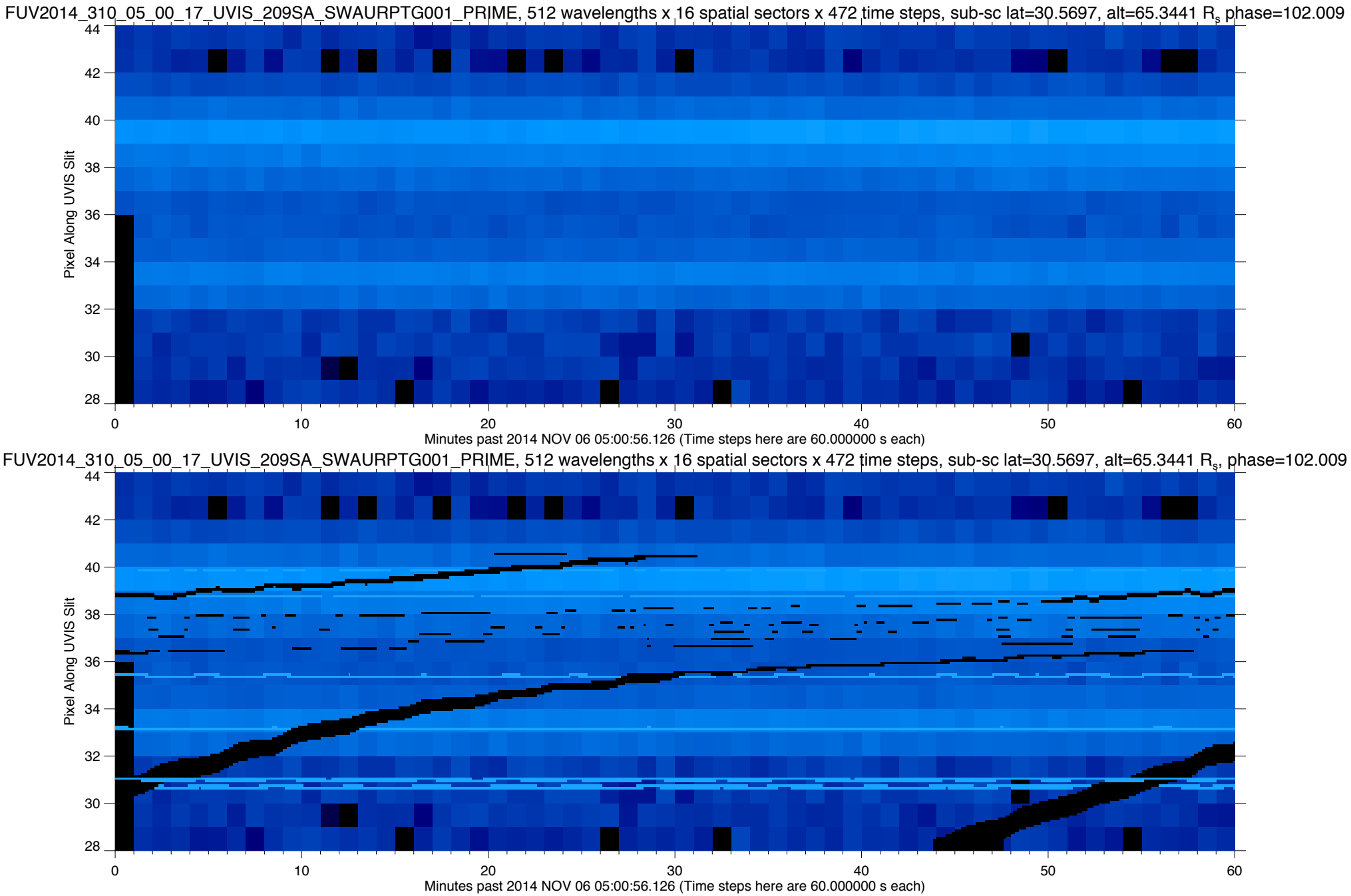
Minutes past 2014 NOV 06 04:07:56.762 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s phase=102.009
Pixel Along UVIS Slit
44
42
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Minutes past 2014 NOV 06 05:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s, phase=102.009
Pixel Along UVIS Slit
44
42
40
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36
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32
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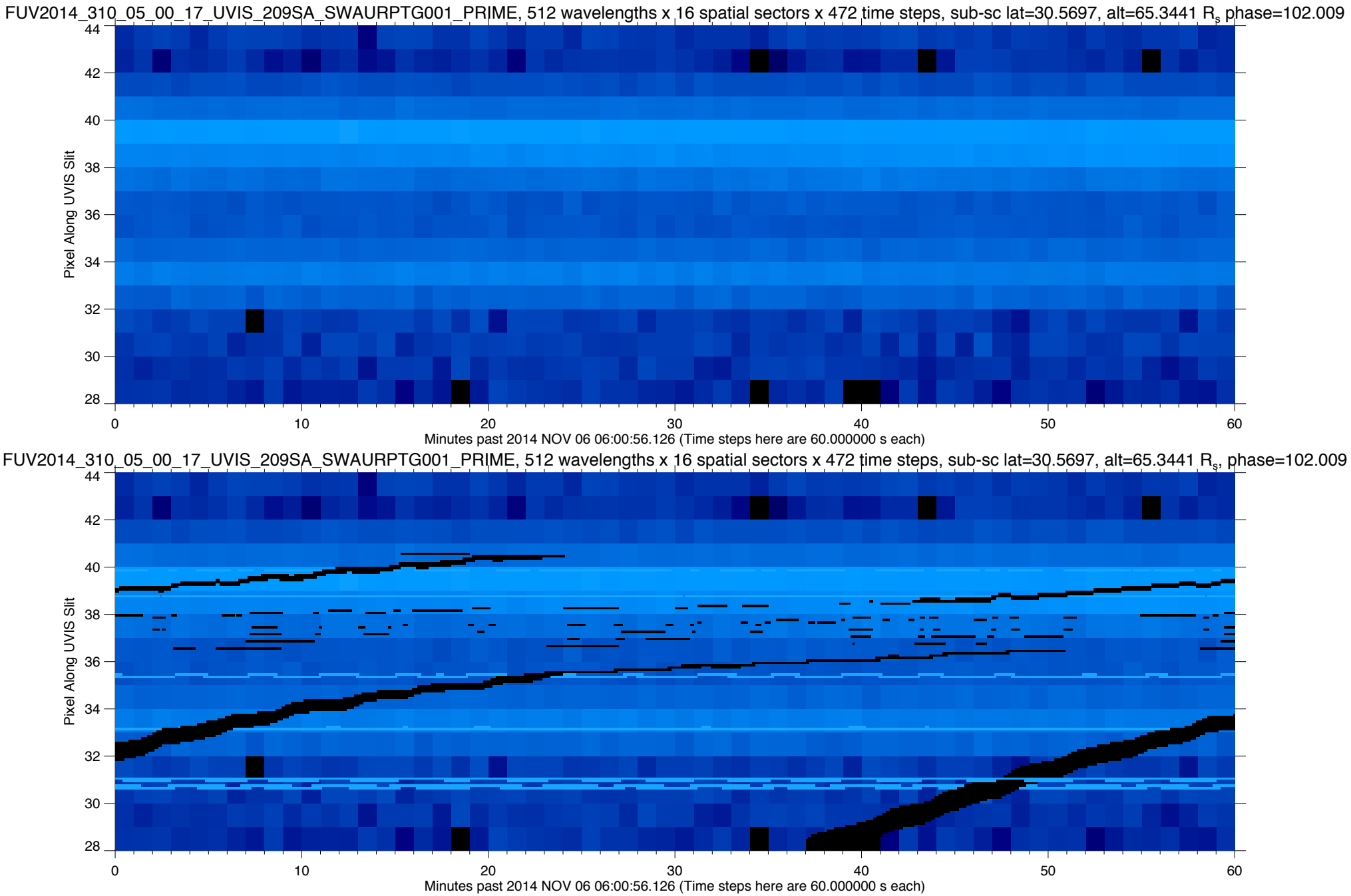
60
Minutes past 2014 NOV 06 05:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s phase=102.009
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 06 06:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s, phase=102.009
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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28
0
10
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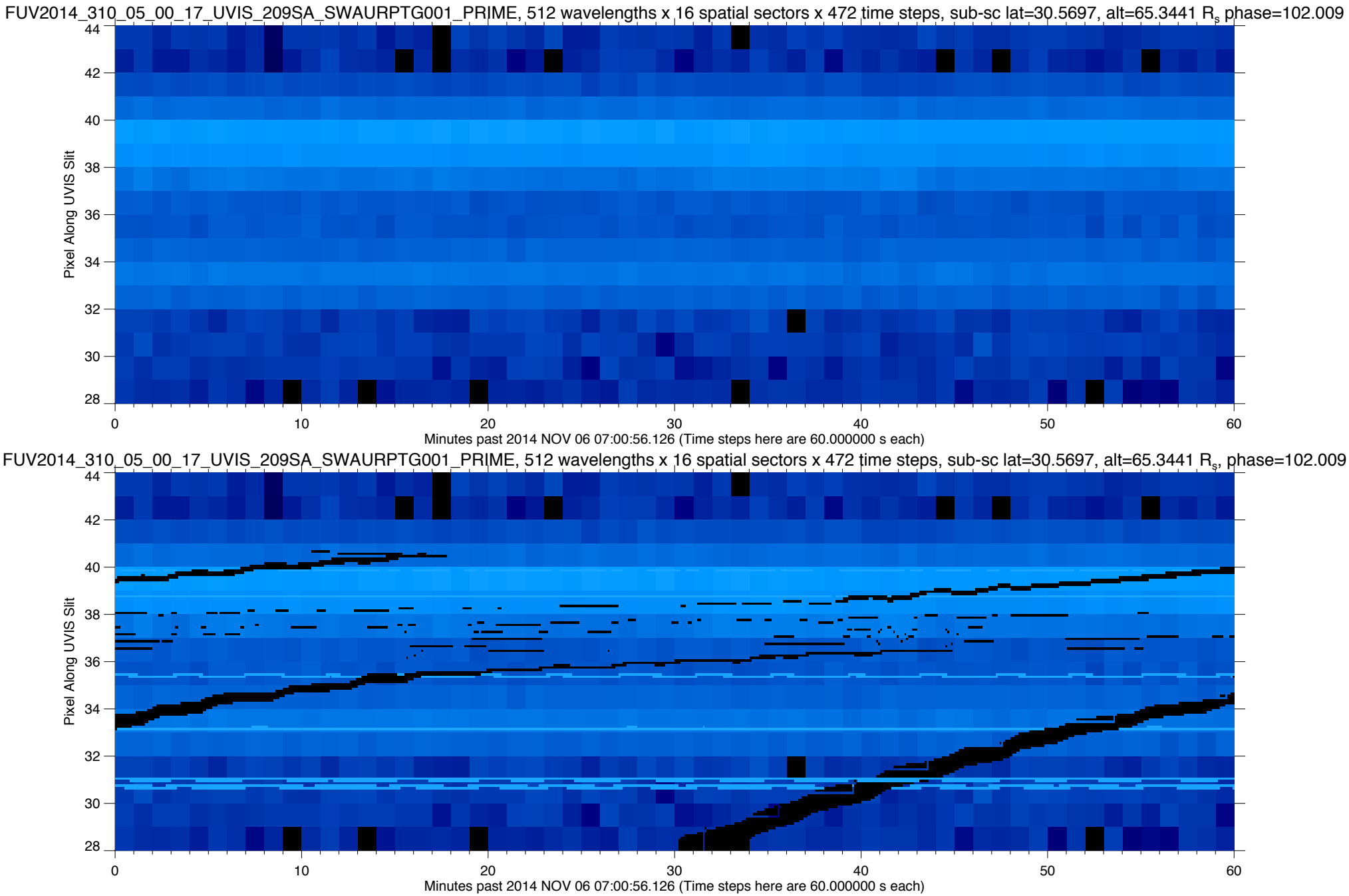
30
40
50
60
Minutes past 2014 NOV 06 06:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s phase=102.009
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 06 07:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s, phase=102.009
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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28
0
10
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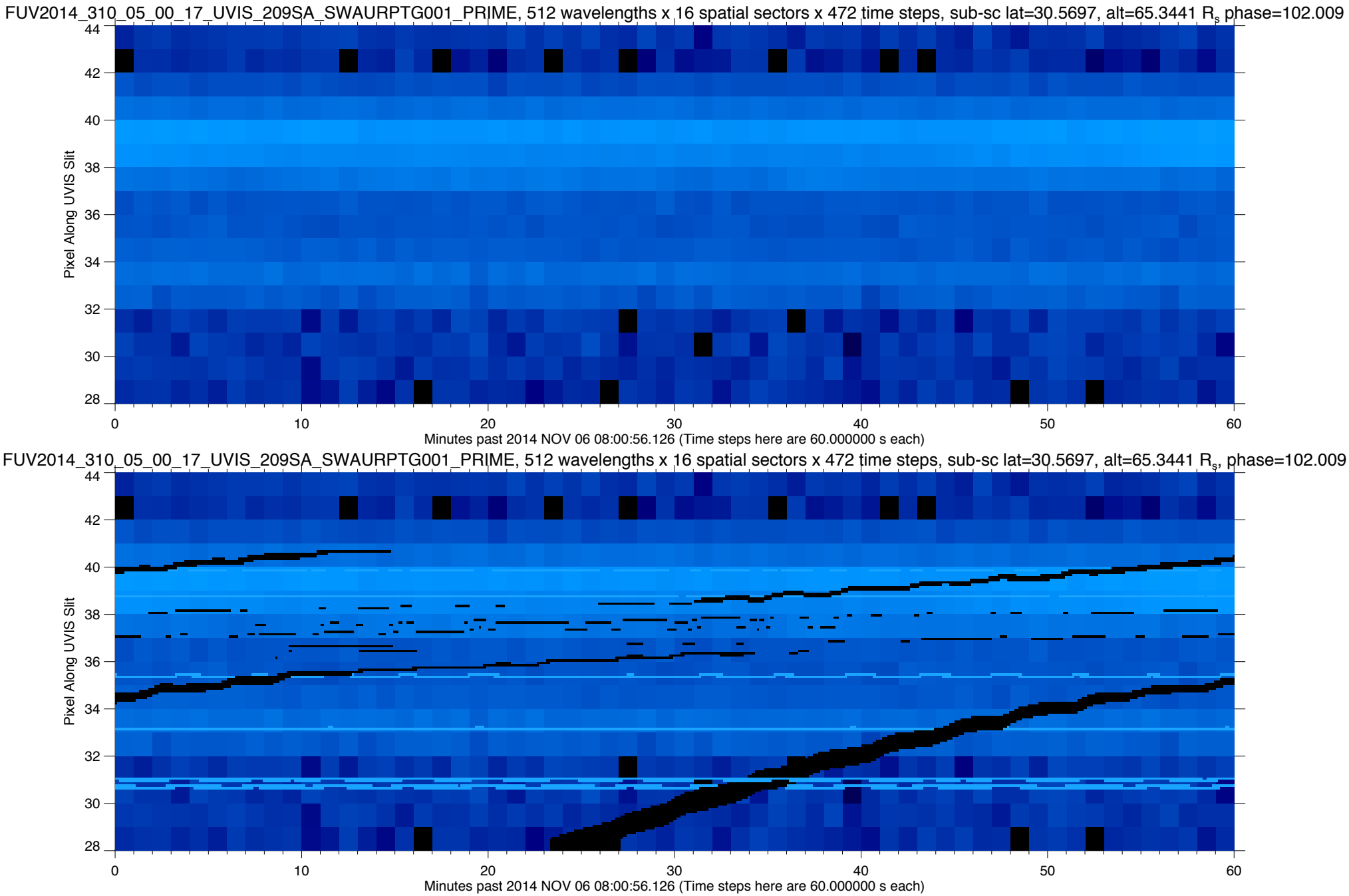
40
50
60
Minutes past 2014 NOV 06 07:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$ phase=102.009
Pixel Along UVIS Slit
44
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38
36
34
32
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10
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60
Minutes past 2014 NOV 06 08:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$, phase=102.009
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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28
0
10
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40
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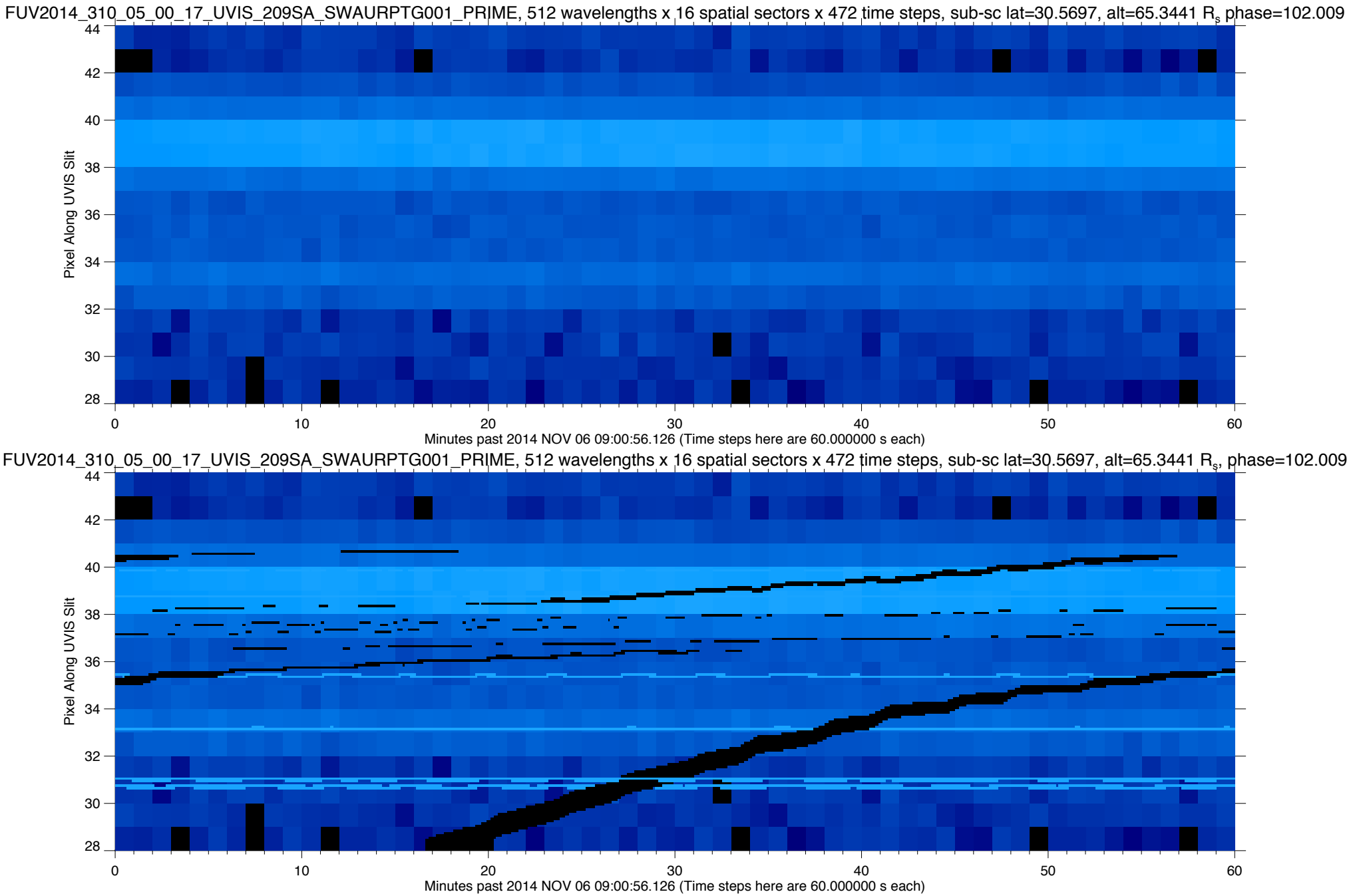
60
Minutes past 2014 NOV 06 08:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$ phase=102.009
Pixel Along UVIS Slit
44
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10
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Minutes past 2014 NOV 06 09:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$, phase=102.009
Pixel Along UVIS Slit
44
42
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38
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32
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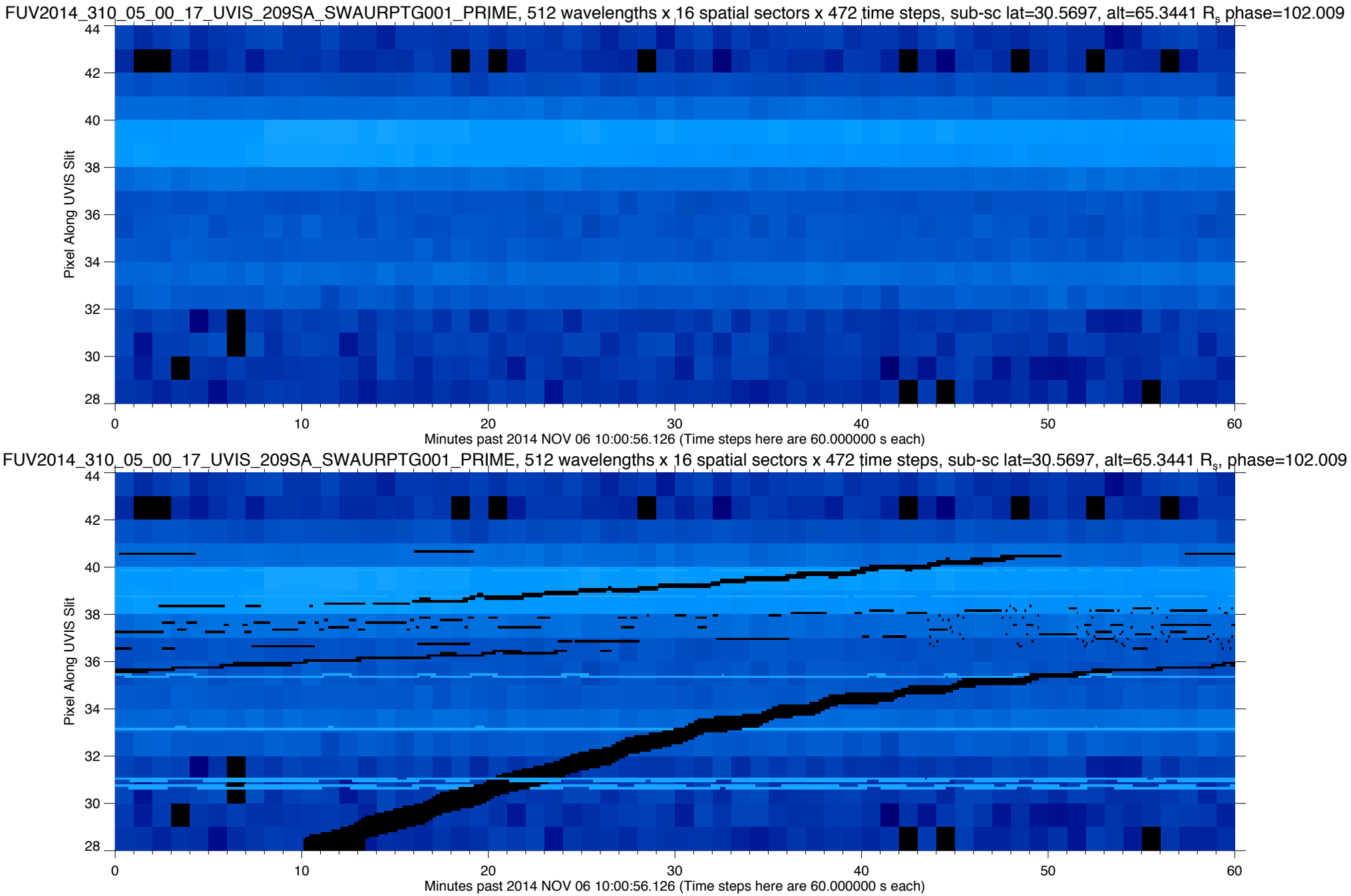
Minutes past 2014 NOV 06 09:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s phase=102.009
Pixel Along UVIS Slit
44
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10
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40
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Minutes past 2014 NOV 06 10:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R_s, phase=102.009
Pixel Along UVIS Slit
44
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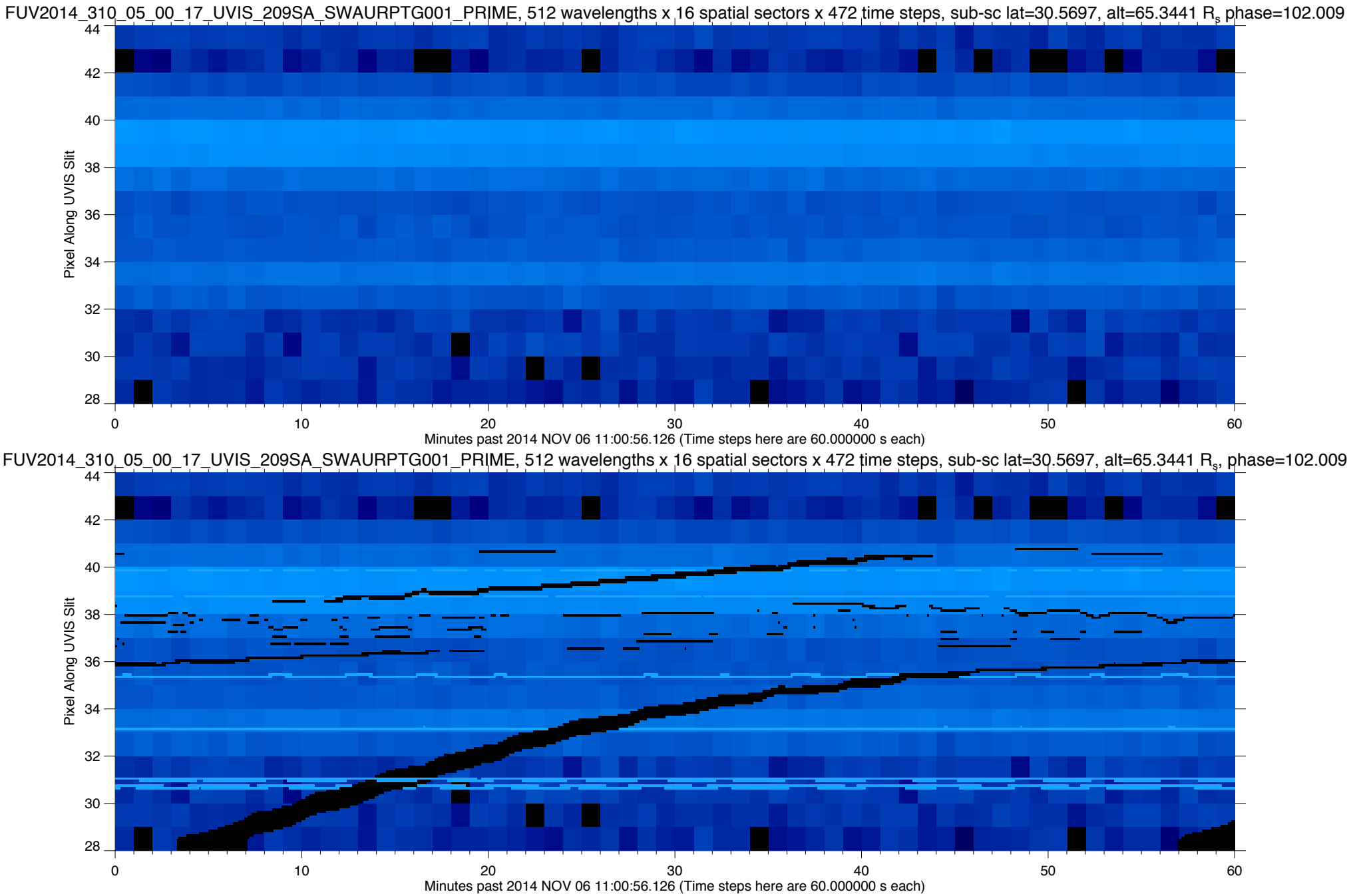
Minutes past 2014 NOV 06 10:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$ phase=102.009
Pixel Along UVIS Slit
44
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Minutes past 2014 NOV 06 11:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$, phase=102.009
Pixel Along UVIS Slit
44
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38
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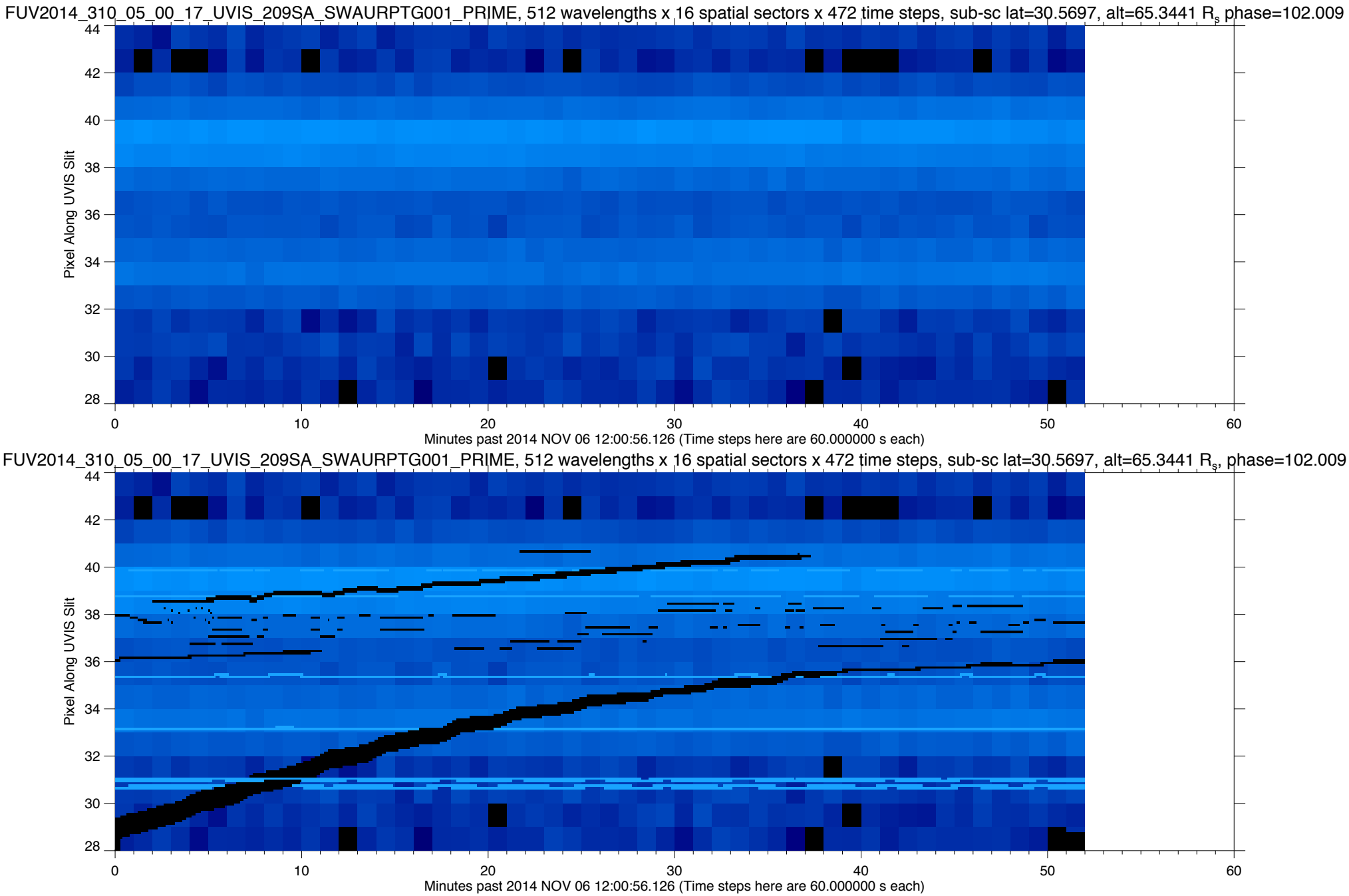
Minutes past 2014 NOV 06 11:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$ phase=102.009
Pixel Along UVIS Slit
44
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60
Minutes past 2014 NOV 06 12:00:56.126 (Time steps here are 60.000000 s each)
FUV2014_310_05_00_17_UVIS_209SA_SWAURPTG001_PRIME, 512 wavelengths x 16 spatial sectors x 472 time steps, sub-sc lat=30.5697, alt=65.3441 R$_s$, phase=102.009
Pixel Along UVIS Slit
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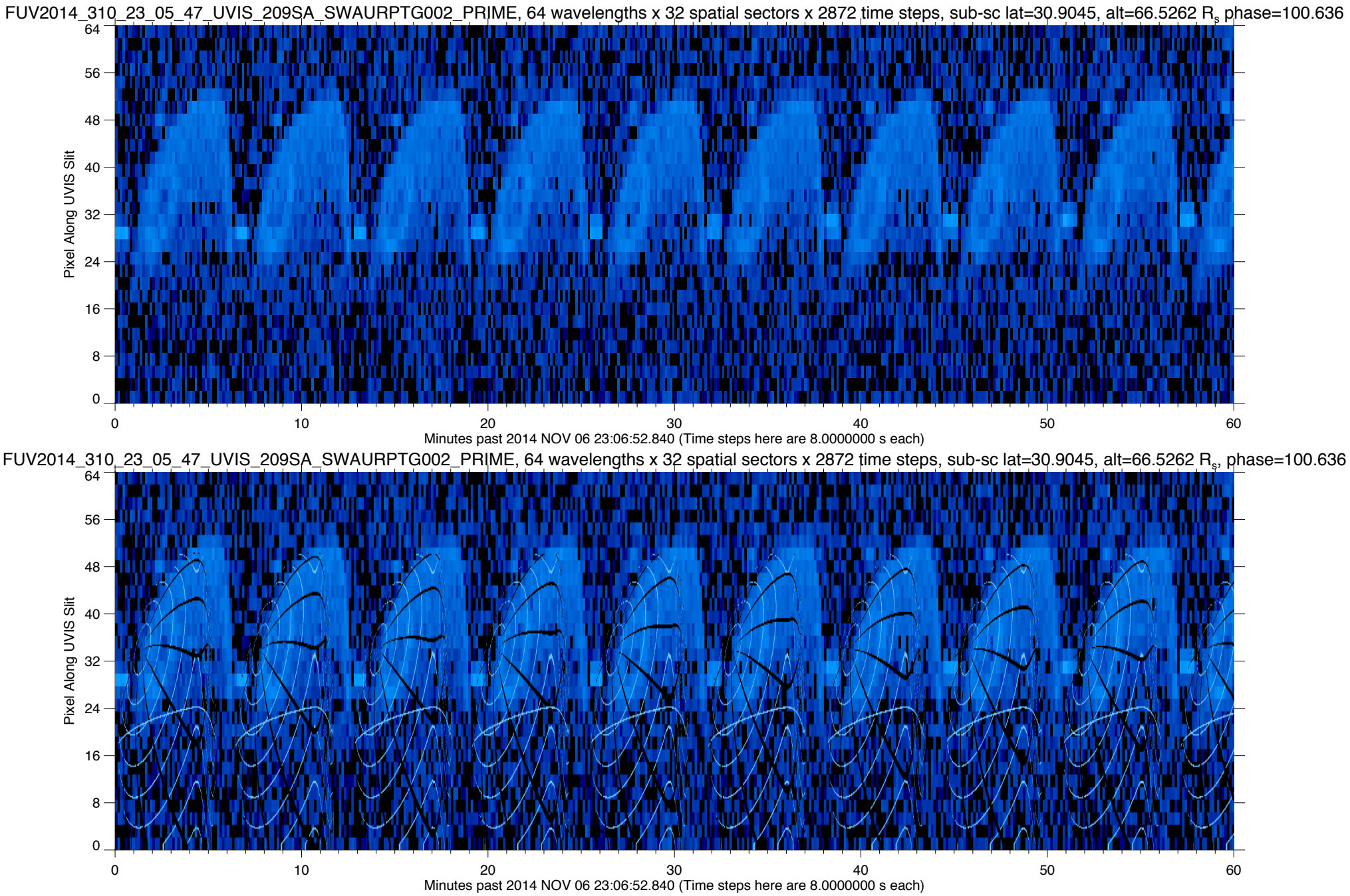
Minutes past 2014 NOV 06 12:00:56.126 (Time steps here are 60.000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
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50
60
Minutes past 2014 NOV 06 23:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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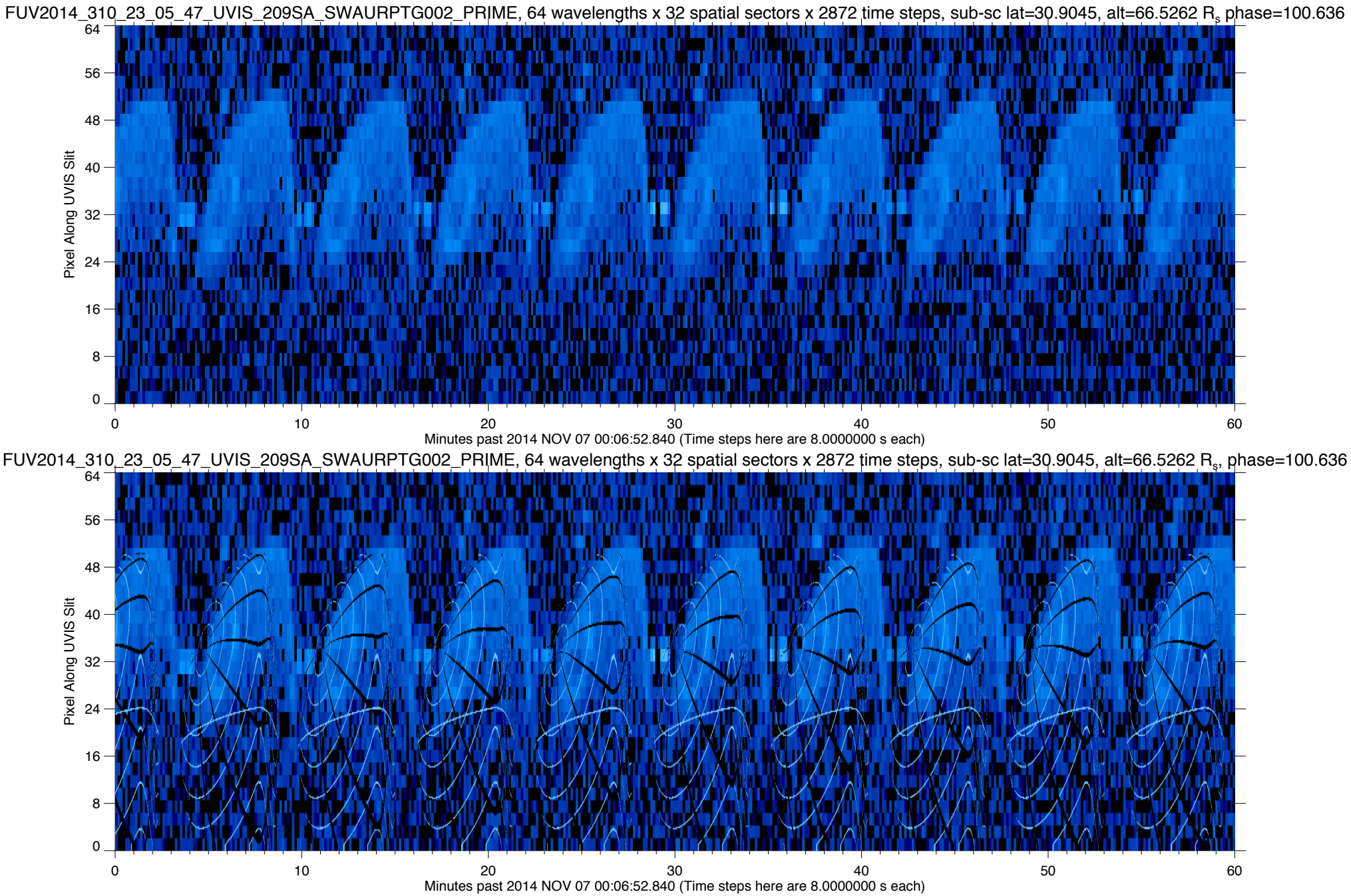
Minutes past 2014 NOV 06 23:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 00:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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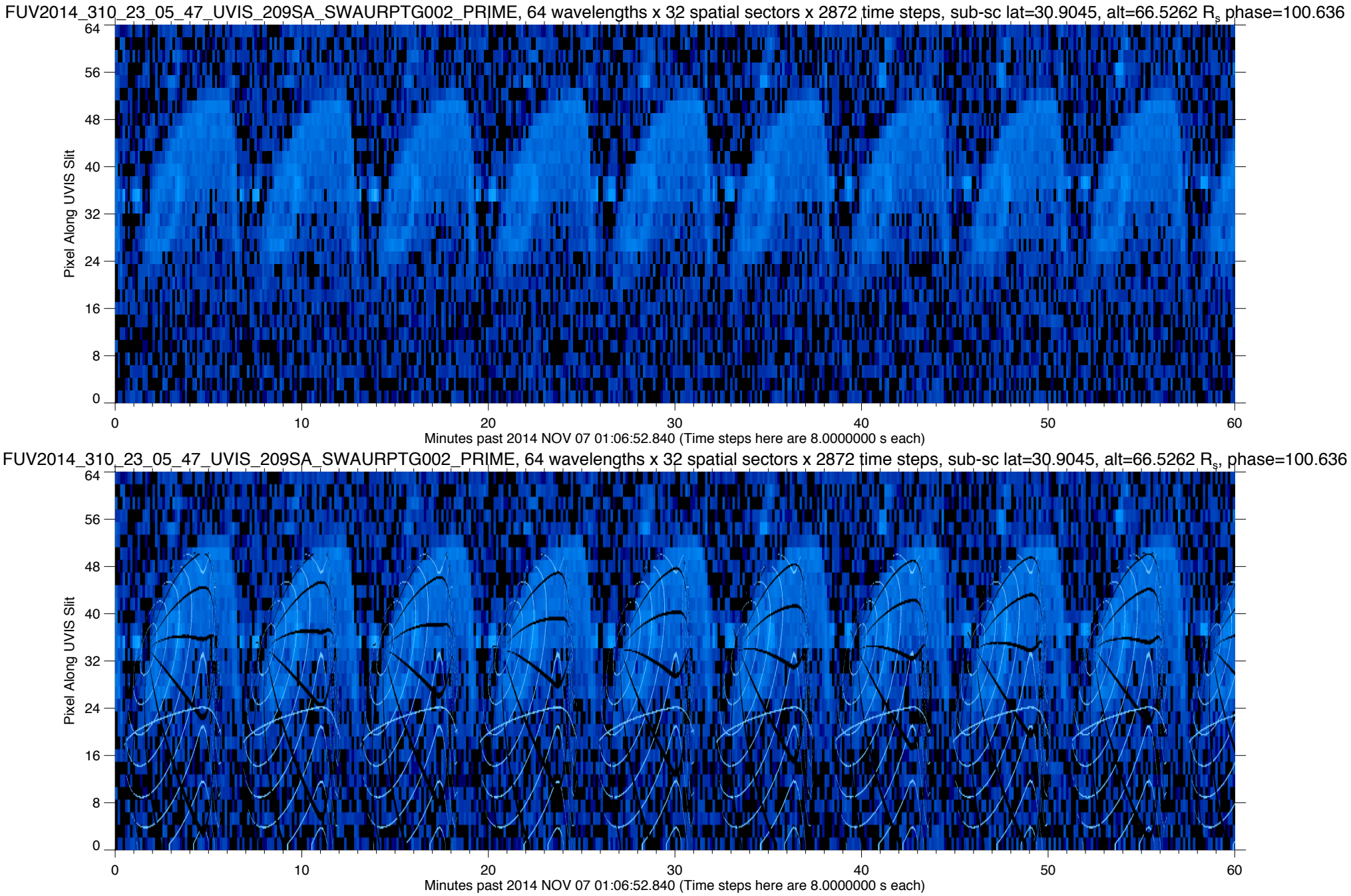
Minutes past 2014 NOV 07 00:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 01:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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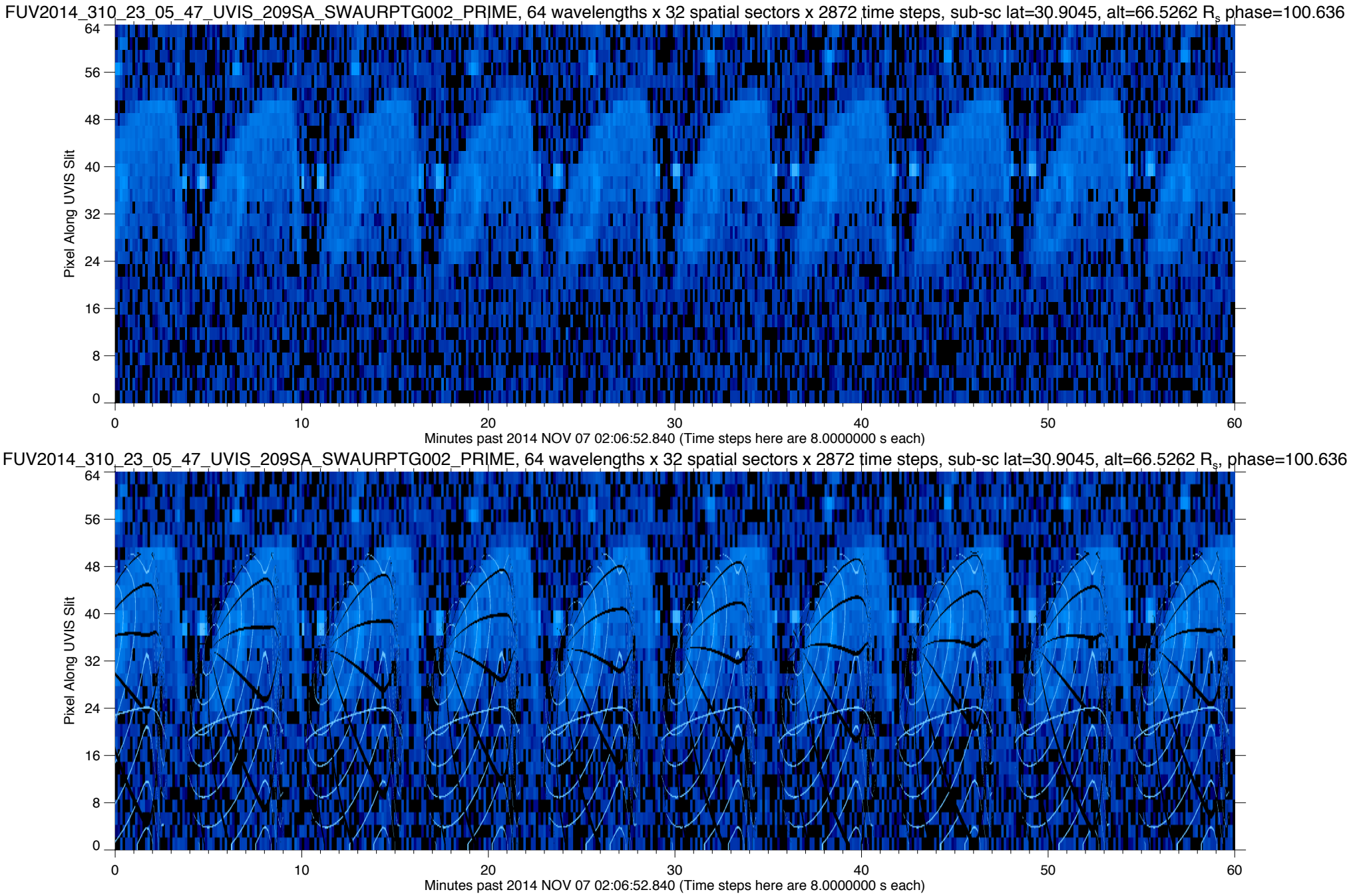
Minutes past 2014 NOV 07 01:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
0
8
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Minutes past 2014 NOV 07 02:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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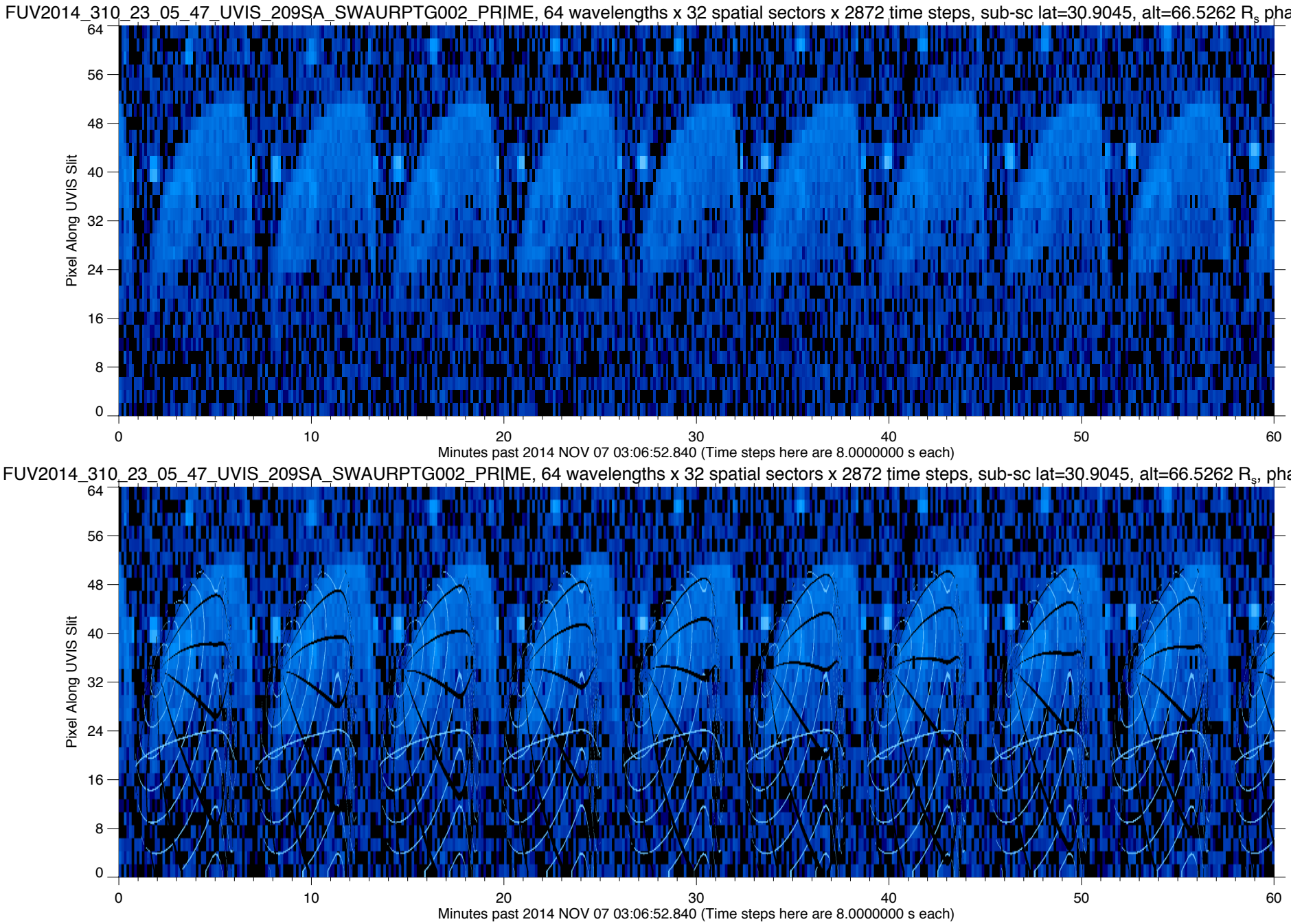
Minutes past 2014 NOV 07 02:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 03:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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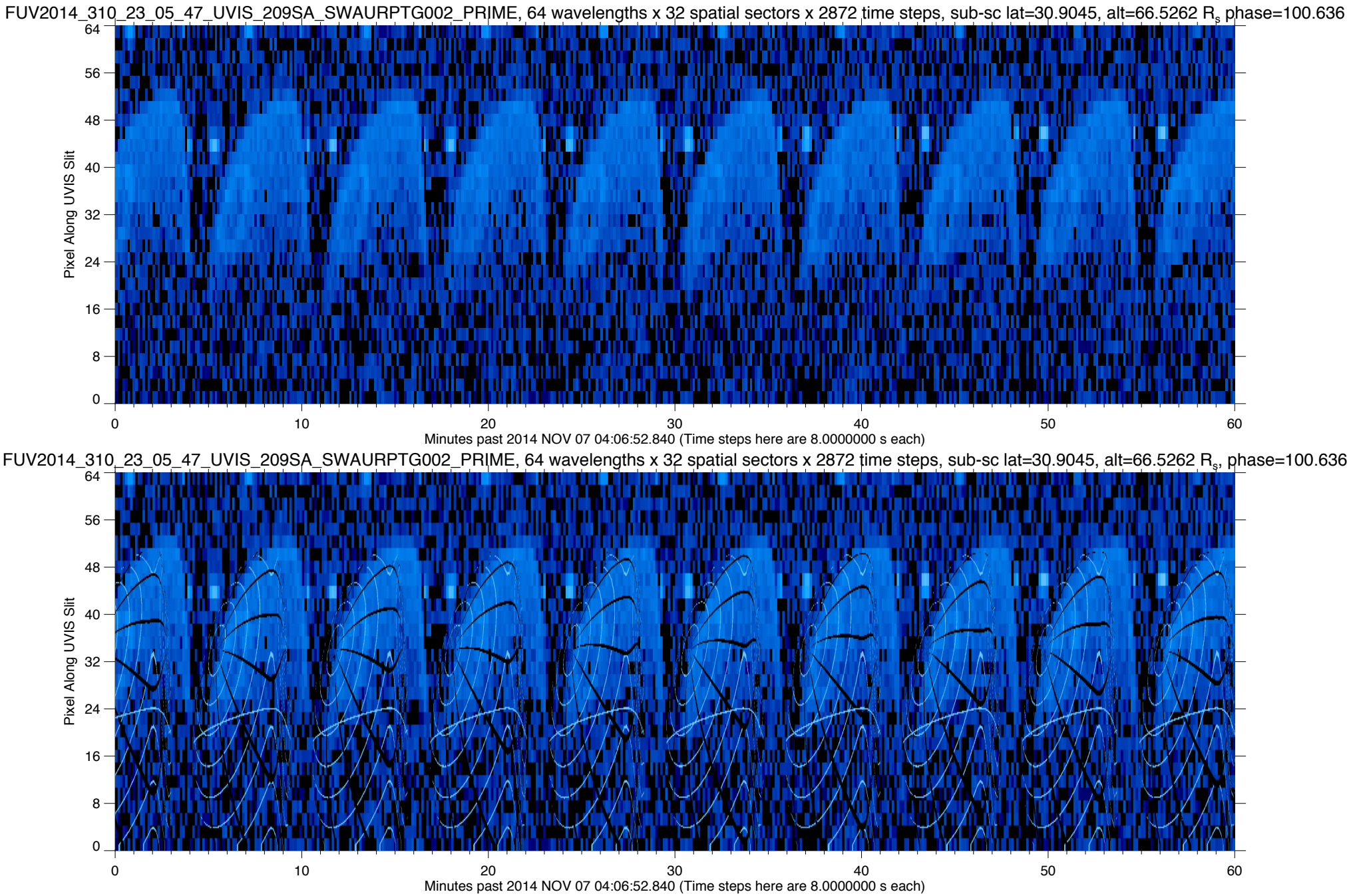
Minutes past 2014 NOV 07 03:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$ phase=100.636
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 04:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R$_s$, phase=100.636
Pixel Along UVIS Slit
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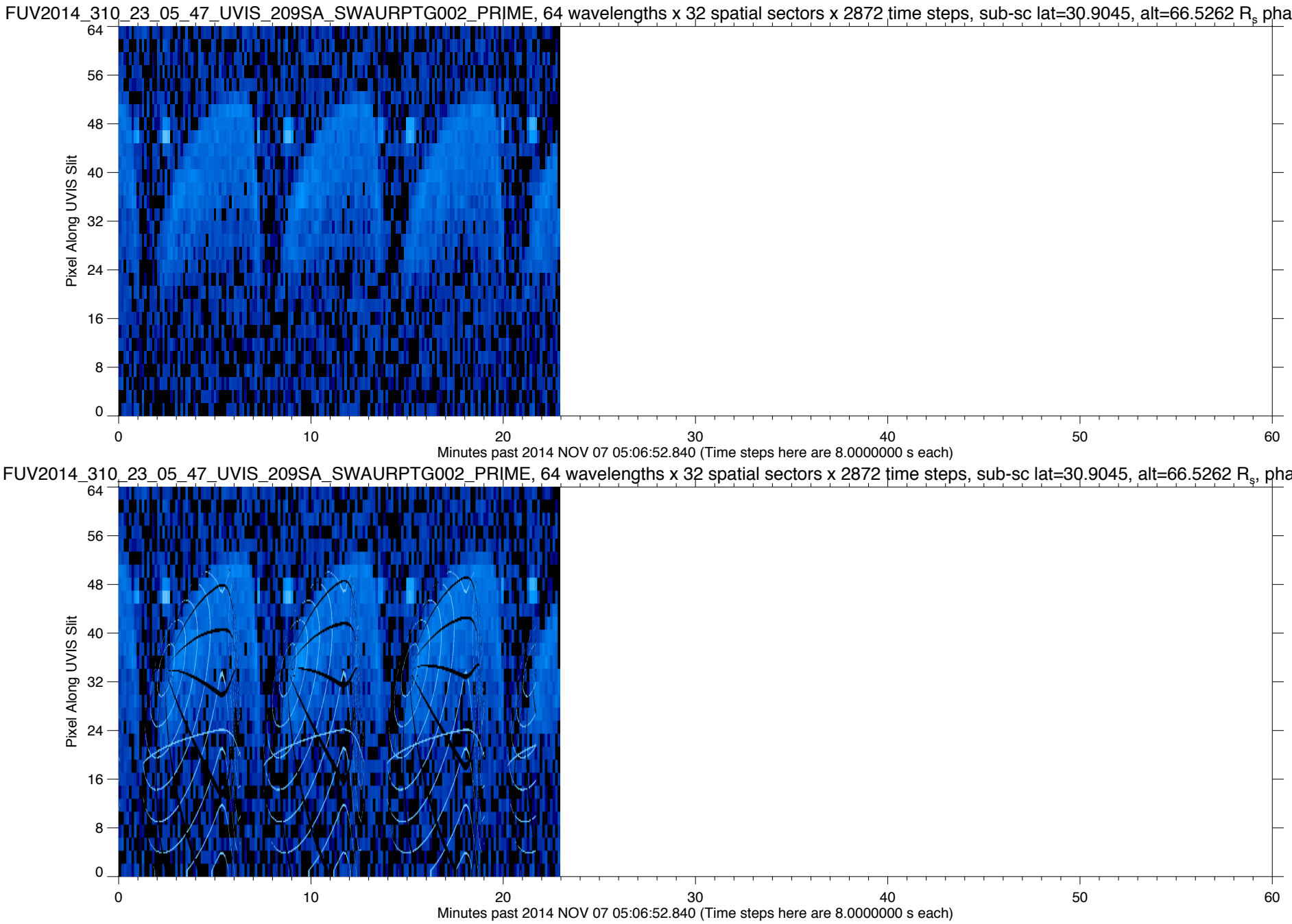
Minutes past 2014 NOV 07 04:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R_s phase=100.636
Pixel Along UVIS Slit
0
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Minutes past 2014 NOV 07 05:06:52.840 (Time steps here are 8.0000000 s each)
FUV2014_310_23_05_47_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 2872 time steps, sub-sc lat=30.9045, alt=66.5262 R_s, phase=100.636
Pixel Along UVIS Slit
0
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16
24
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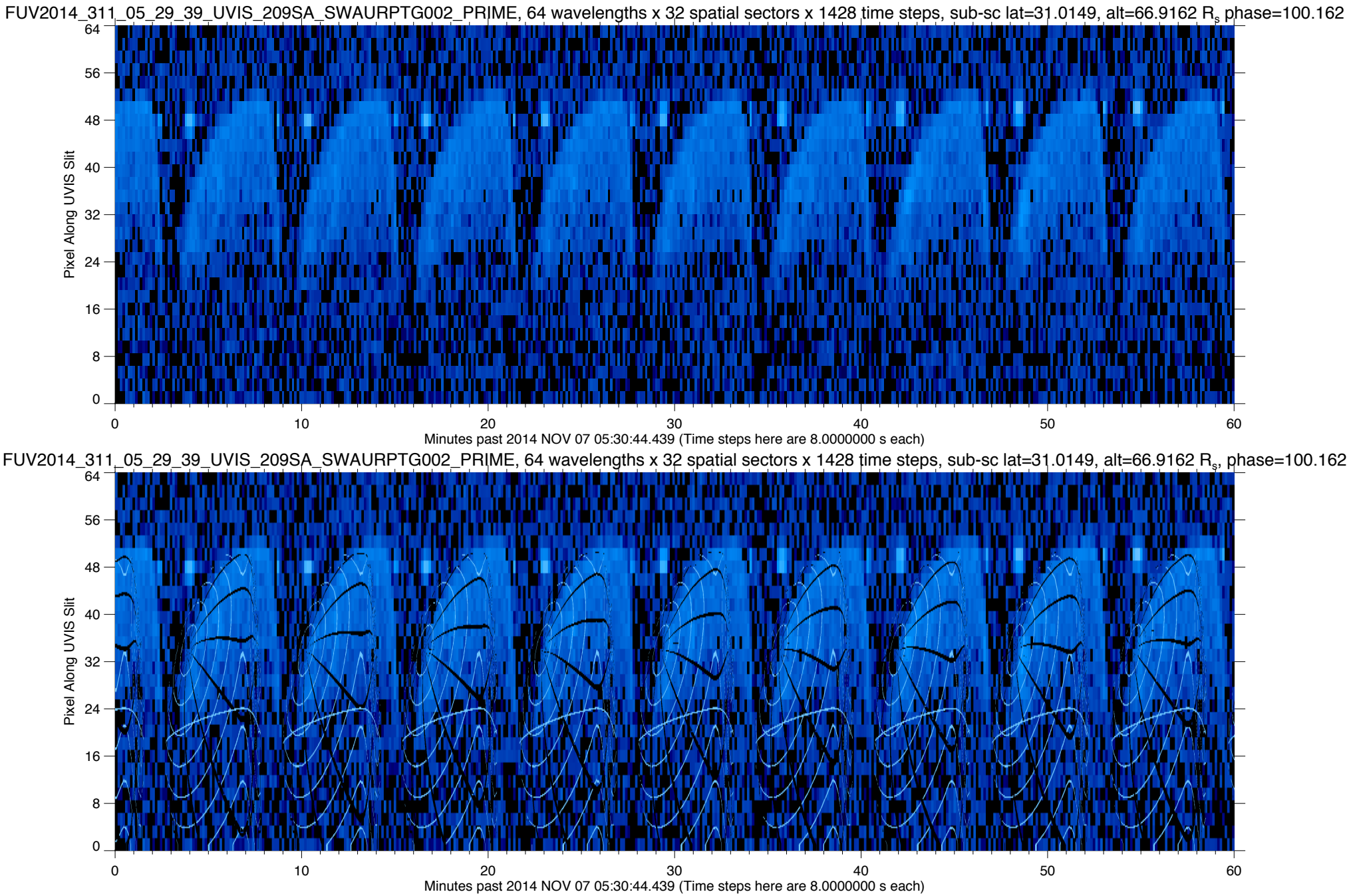
Minutes past 2014 NOV 07 05:06:52.840 (Time steps here are 8.0000000 s each)


FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$ phase=100.162
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 05:30:44.439 (Time steps here are 8.0000000 s each)
FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$, phase=100.162
Pixel Along UVIS Slit
0
8
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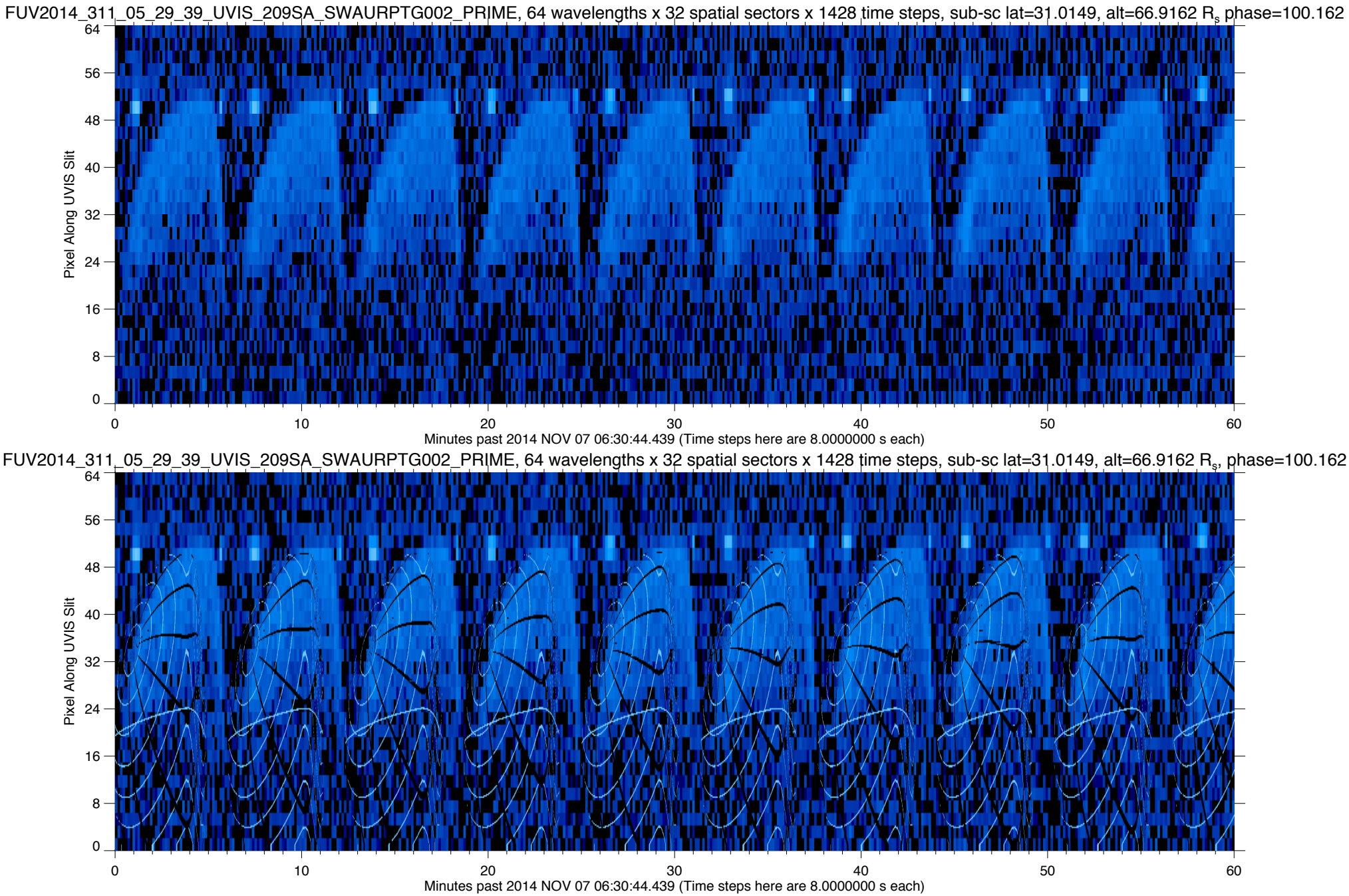
Minutes past 2014 NOV 07 05:30:44.439 (Time steps here are 8.0000000 s each)


FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$ phase=100.162
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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20
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60
Minutes past 2014 NOV 07 06:30:44.439 (Time steps here are 8.0000000 s each)
FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$, phase=100.162
Pixel Along UVIS Slit
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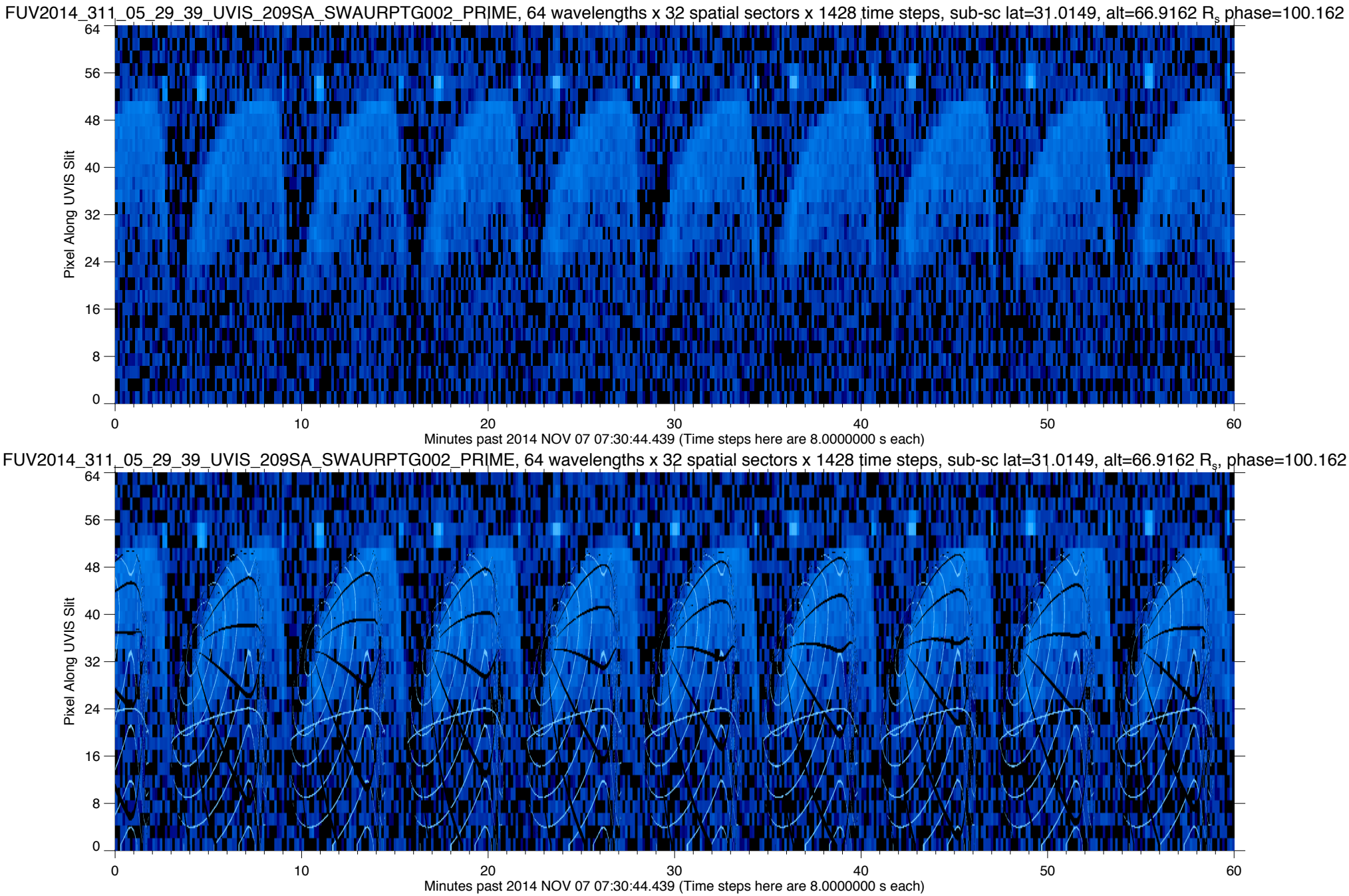
Minutes past 2014 NOV 07 06:30:44.439 (Time steps here are 8.0000000 s each)


FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$ phase=100.162
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 07:30:44.439 (Time steps here are 8.0000000 s each)
FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$, phase=100.162
Pixel Along UVIS Slit
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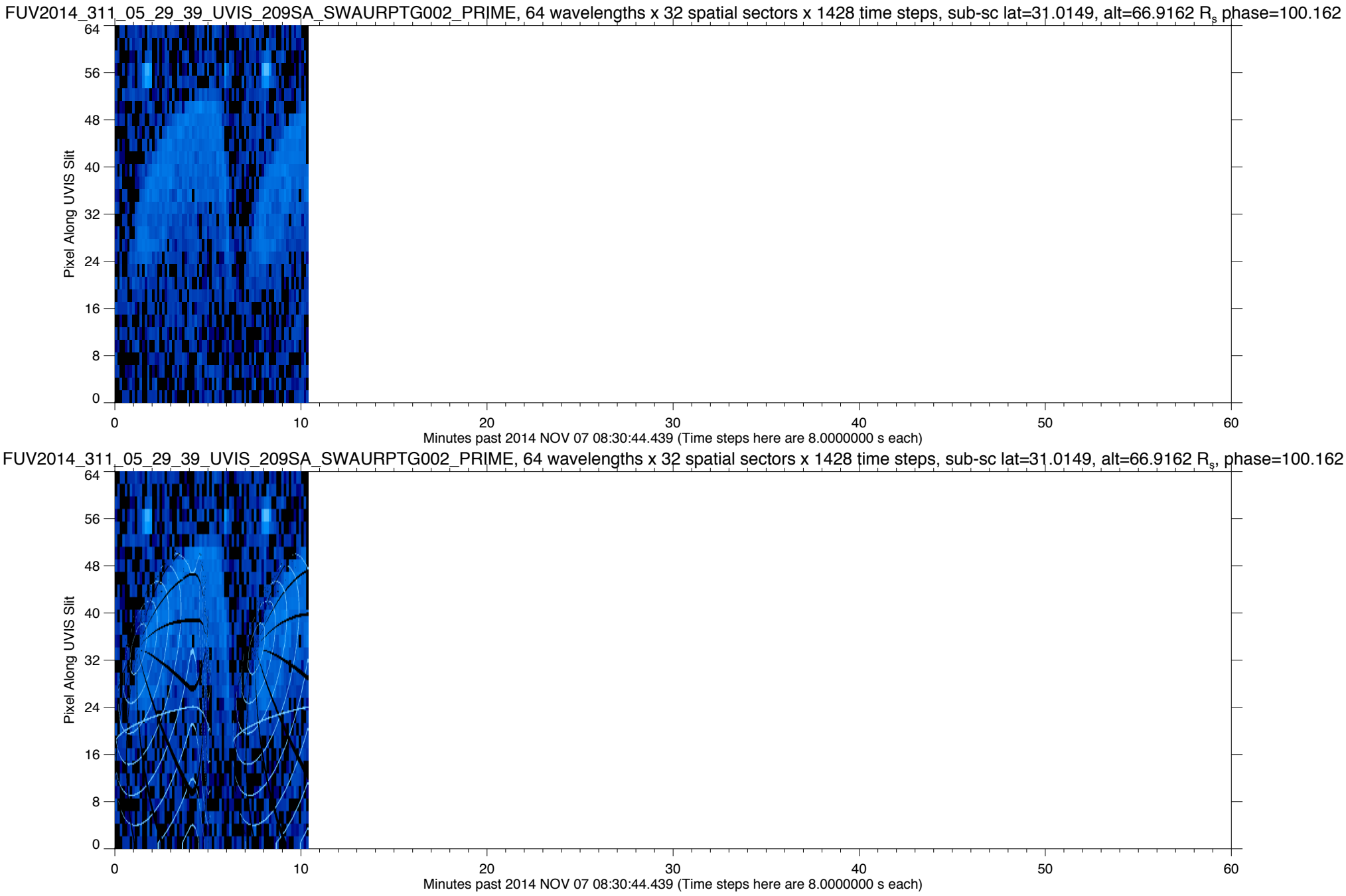
Minutes past 2014 NOV 07 07:30:44.439 (Time steps here are 8.0000000 s each)


FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$ phase=100.162
Pixel Along UVIS Slit
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Minutes past 2014 NOV 07 08:30:44.439 (Time steps here are 8.0000000 s each)
FUV2014_311_05_29_39_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1428 time steps, sub-sc lat=31.0149, alt=66.9162 R$_s$, phase=100.162
Pixel Along UVIS Slit
0
8
16
24
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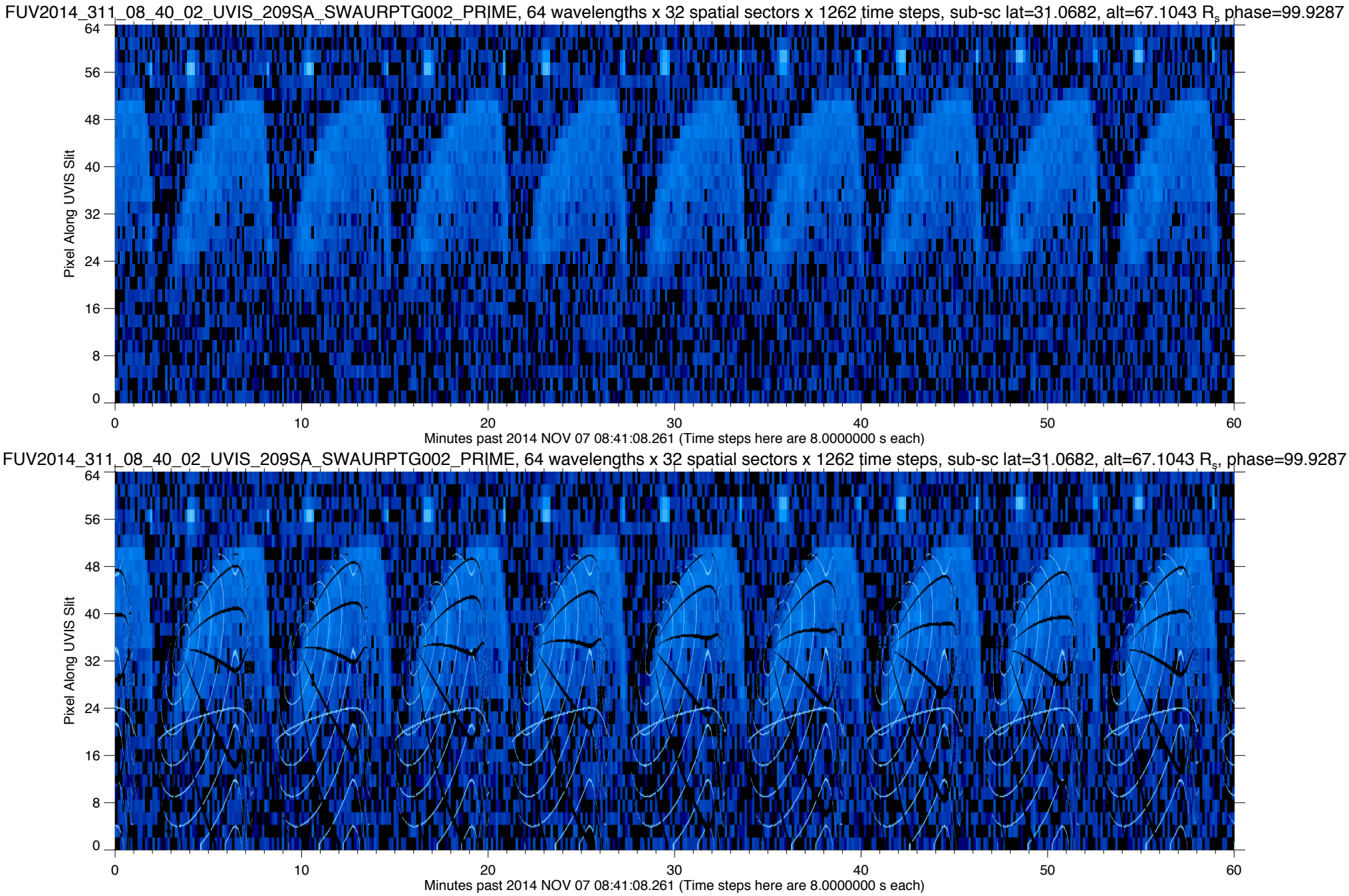
Minutes past 2014 NOV 07 08:30:44.439 (Time steps here are 8.0000000 s each)


FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$ phase=99.9287
Pixel Along UVIS Slit
0
8
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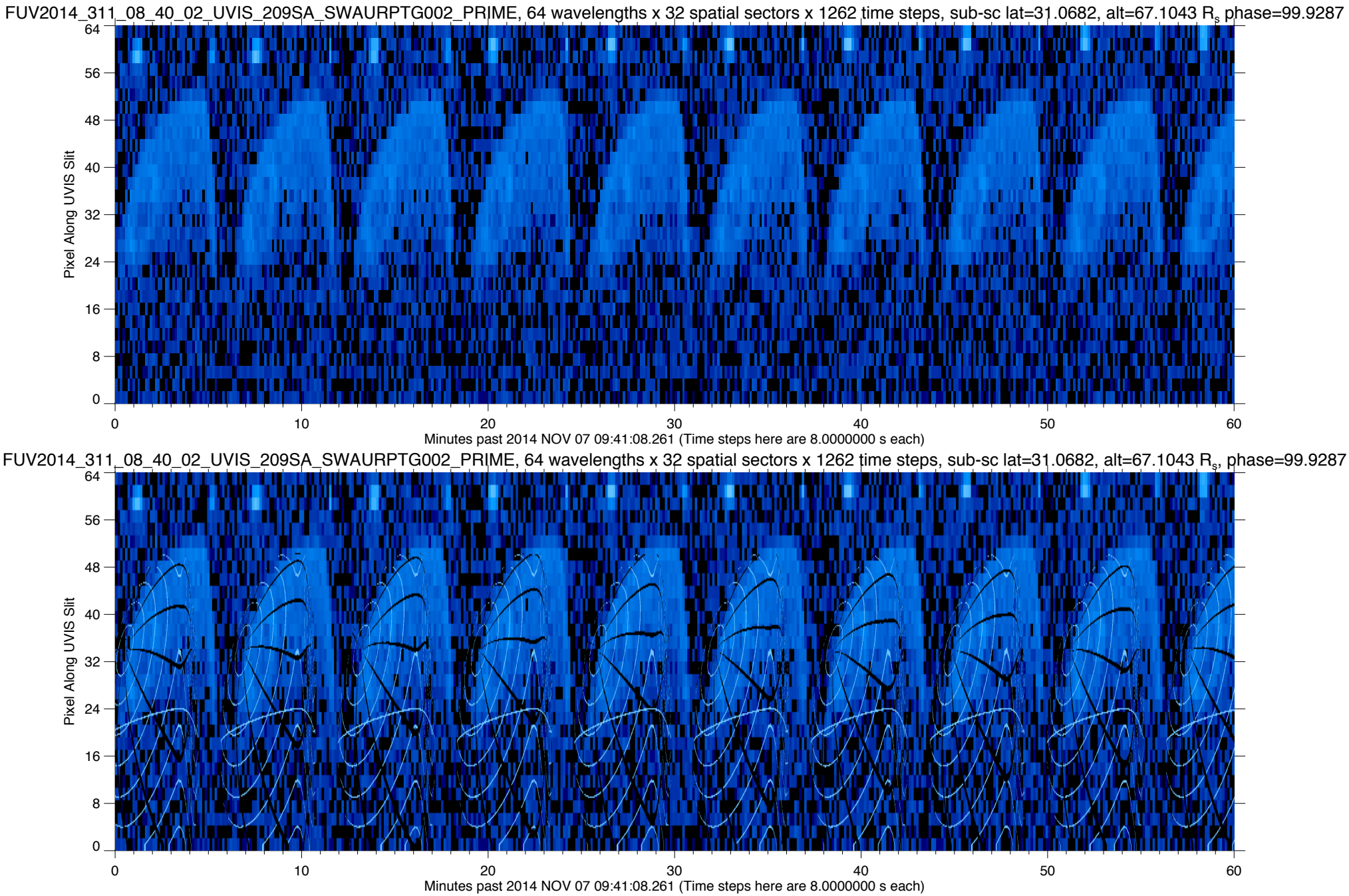
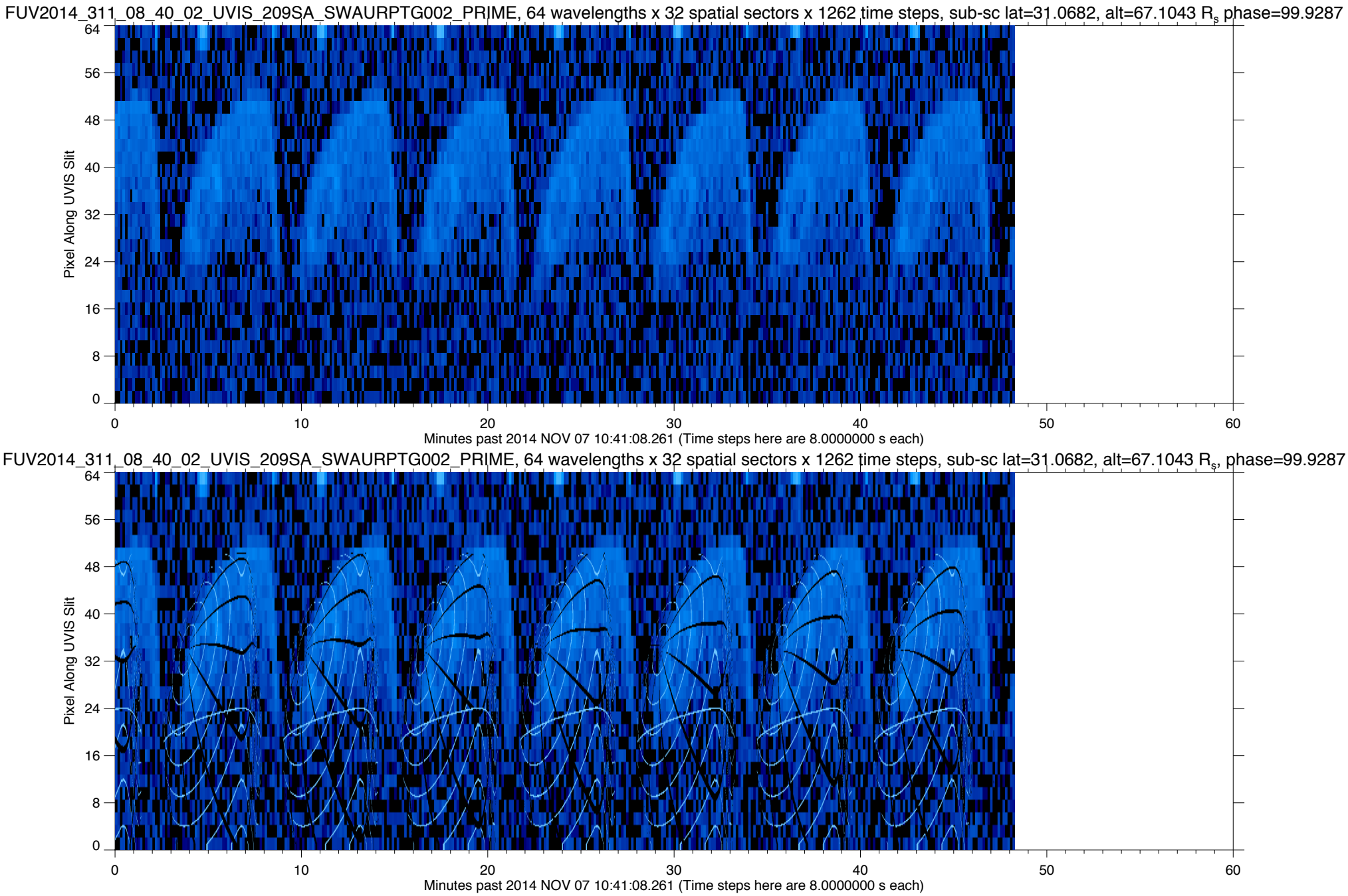
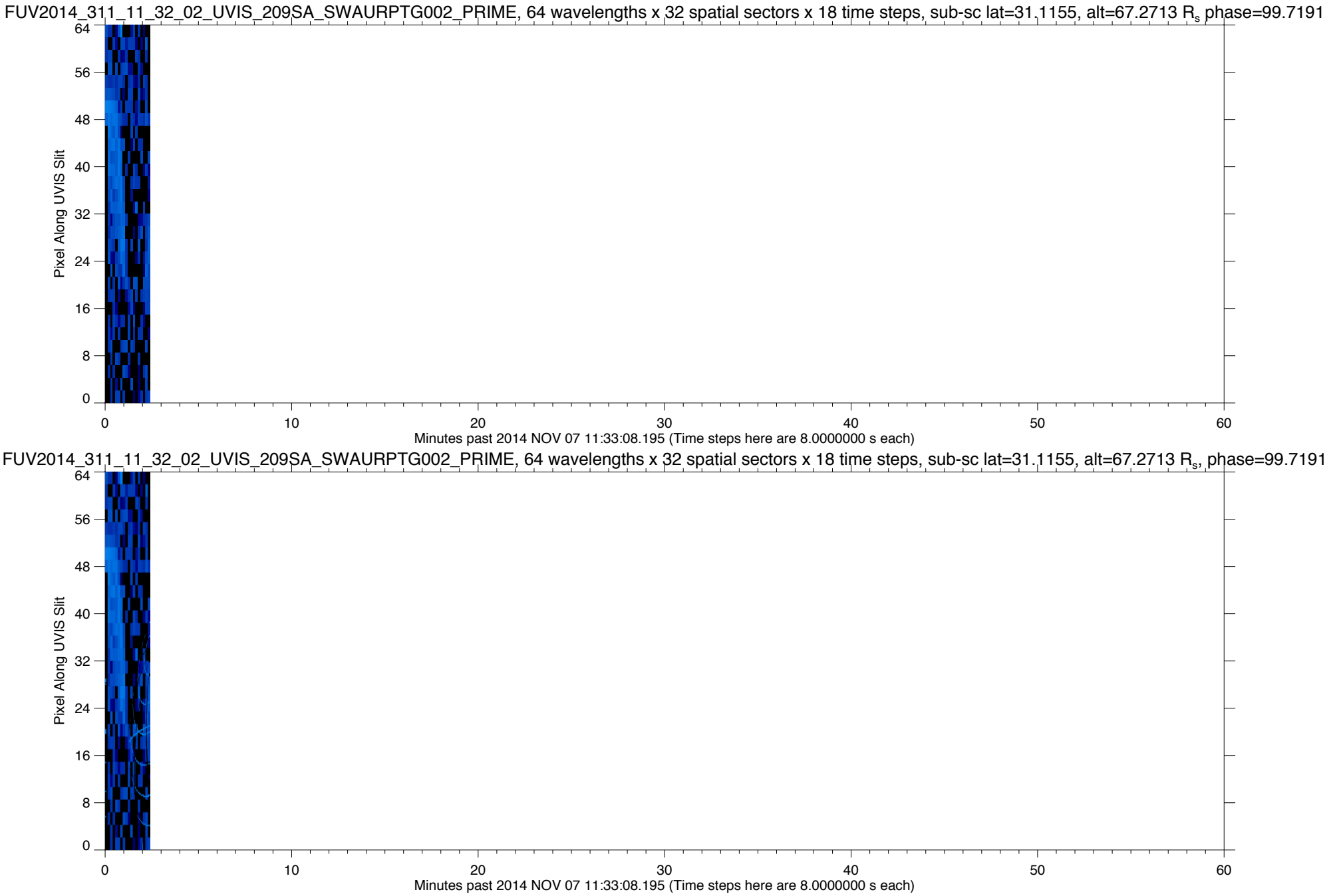
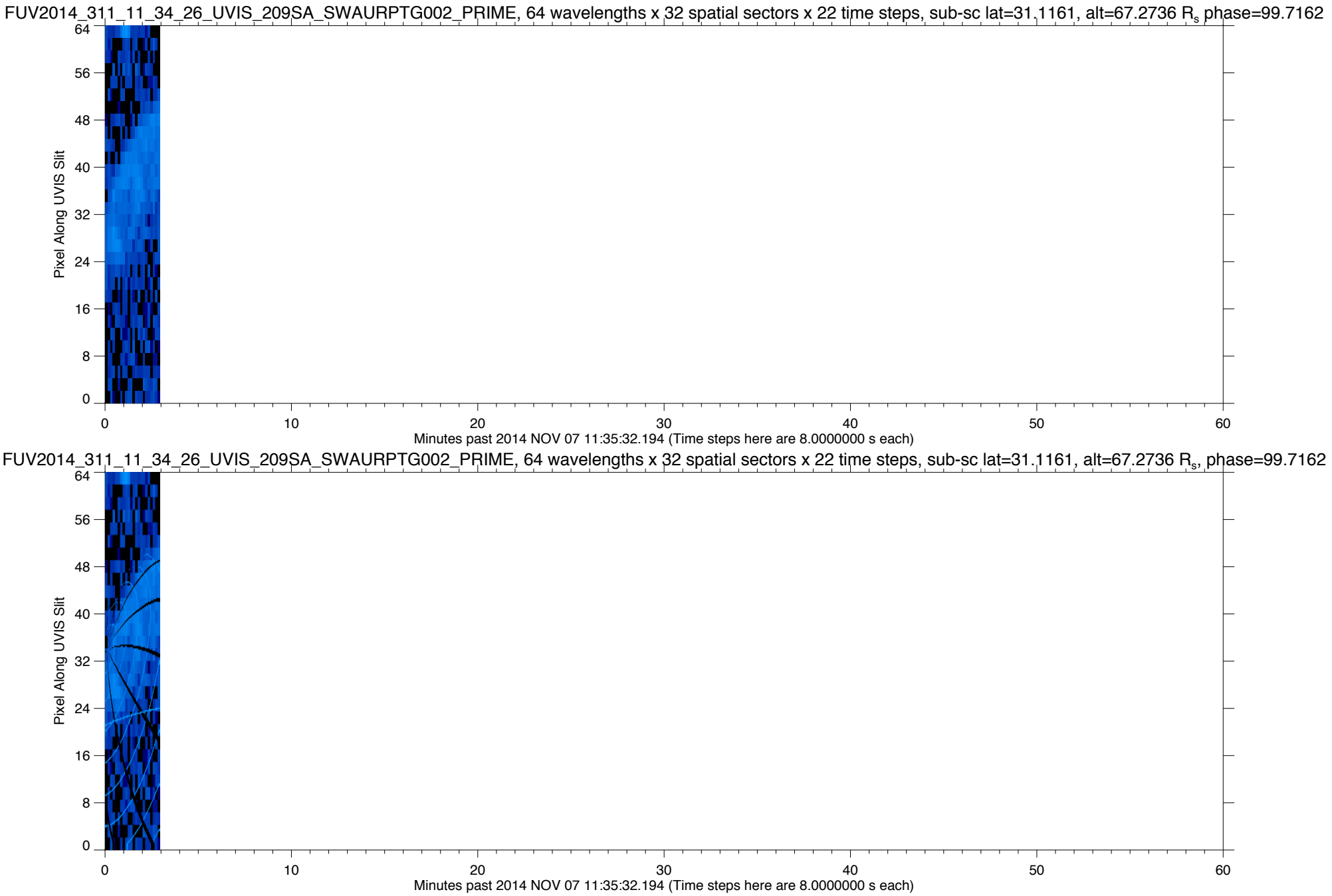
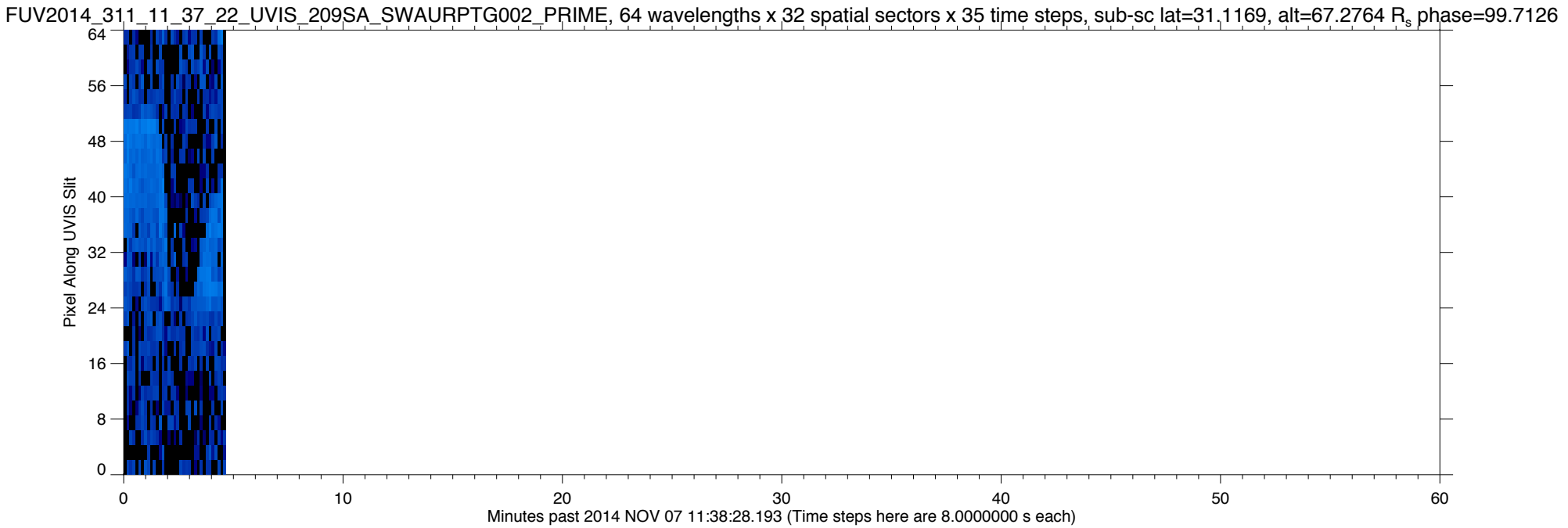
50
60
Minutes past 2014 NOV 07 08:41:08.261 (Time steps here are 8.0000000 s each)
FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$, phase=99.9287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 08:41:08.261 (Time steps here are 8.0000000 s each)

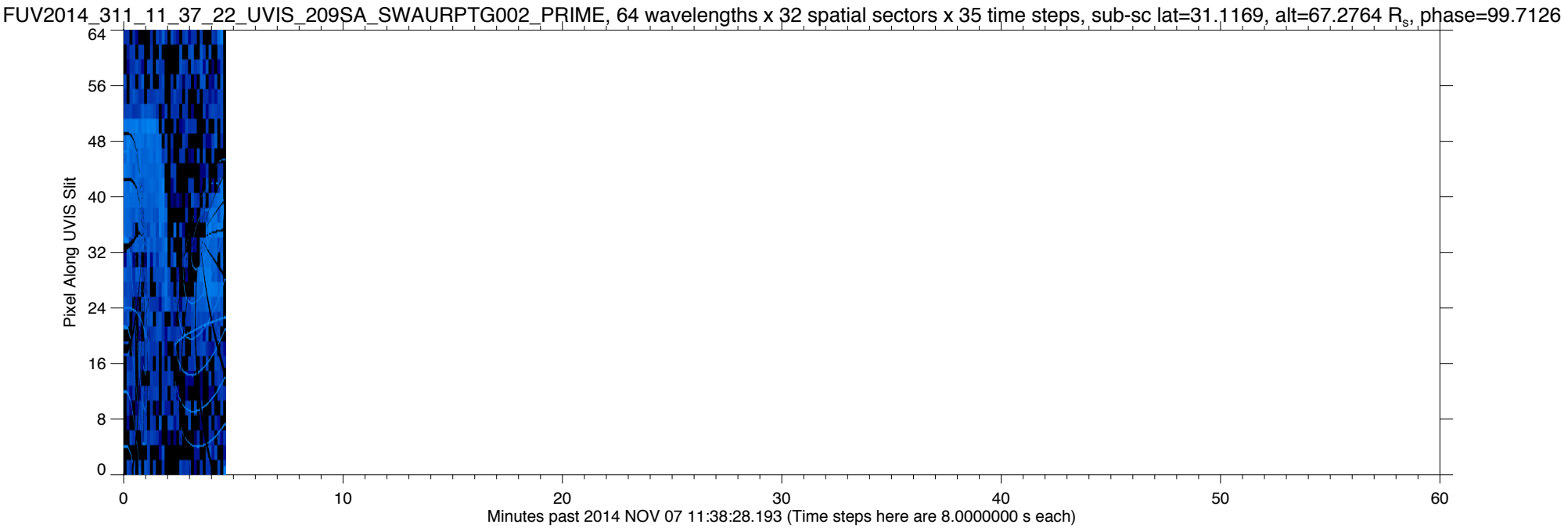

FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$ phase=99.9287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 09:41:08.261 (Time steps here are 8.0000000 s each)
FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$, phase=99.9287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 09:41:08.261 (Time steps here are 8.0000000 s each)

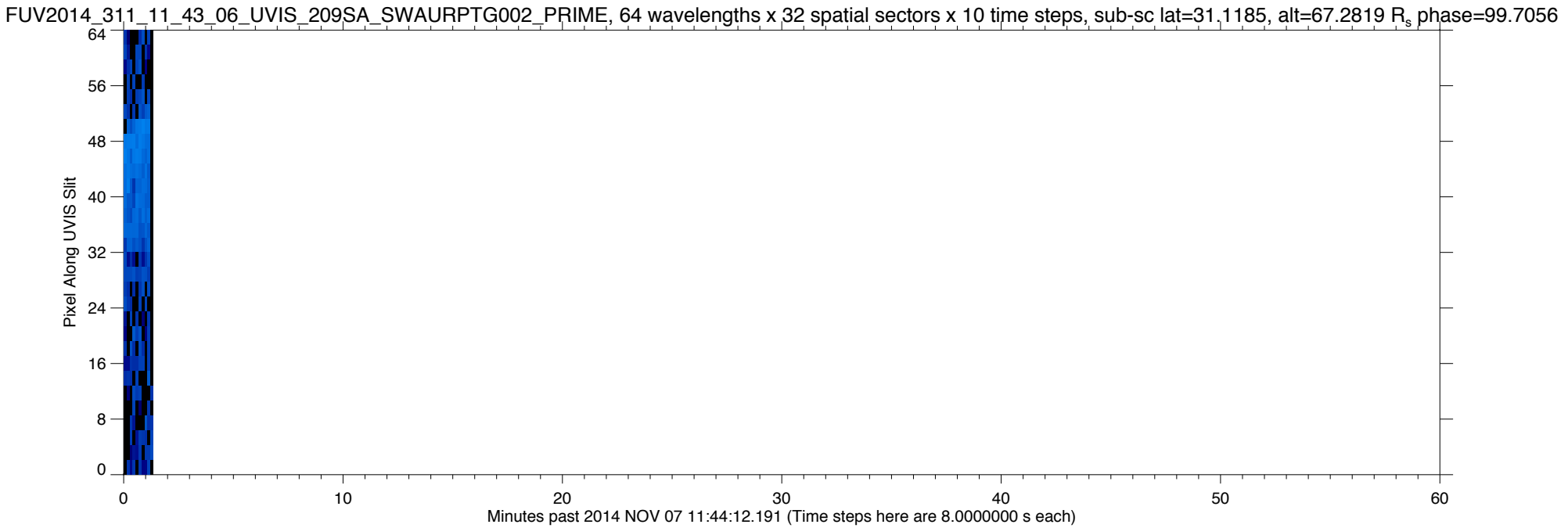

FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$ phase=99.9287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 10:41:08.261 (Time steps here are 8.0000000 s each)
FUV2014_311_08_40_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 1262 time steps, sub-sc lat=31.0682, alt=67.1043 R$_s$, phase=99.9287
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 10:41:08.261 (Time steps here are 8.0000000 s each)

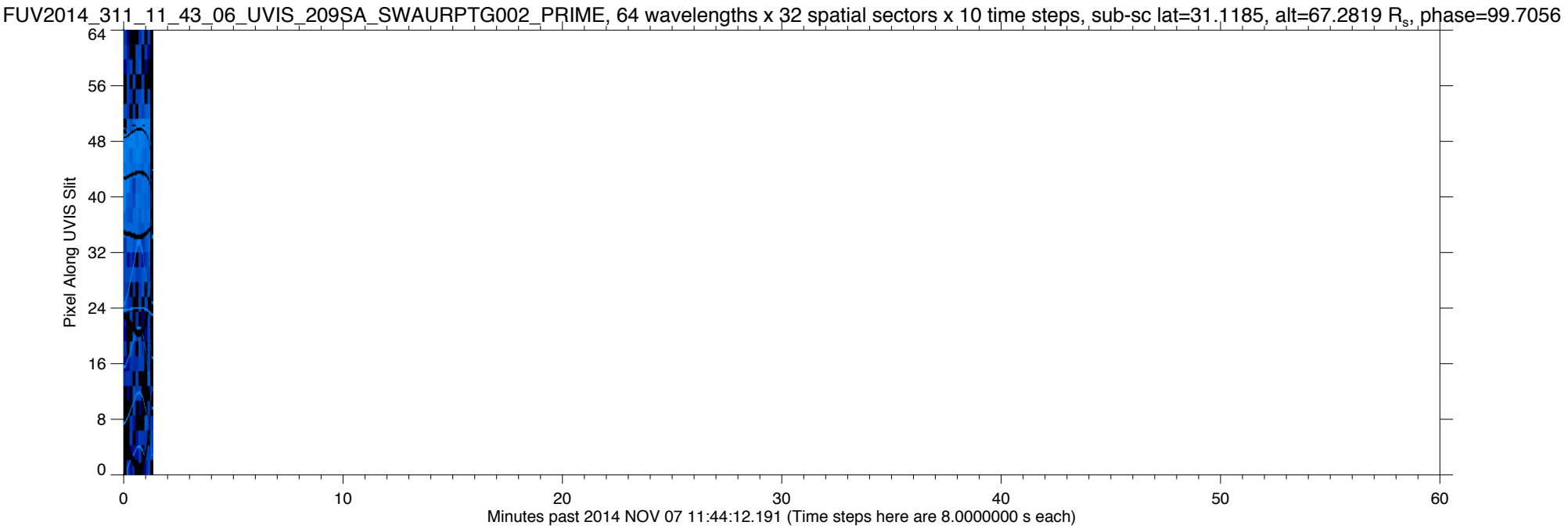

FUV2014_311_11_32_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=31.1155, alt=67.2713 R$_s$ phase=99.7191
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:33:08.195 (Time steps here are 8.0000000 s each)
FUV2014_311_11_32_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=31.1155, alt=67.2713 R$_s$, phase=99.7191
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:33:08.195 (Time steps here are 8.0000000 s each)

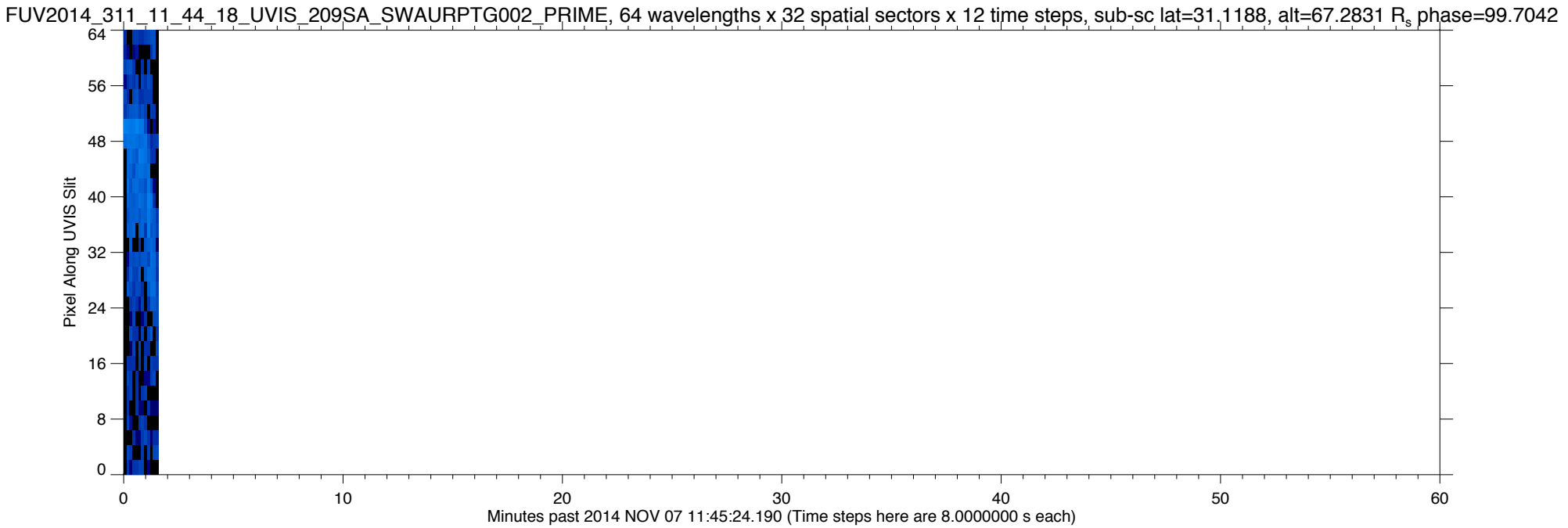

FUV2014_311_11_34_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=31.1161, alt=67.2736 R$_s$ phase=99.7162
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:35:32.194 (Time steps here are 8.0000000 s each)
FUV2014_311_11_34_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=31.1161, alt=67.2736 R$_s$, phase=99.7162
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:35:32.194 (Time steps here are 8.0000000 s each)

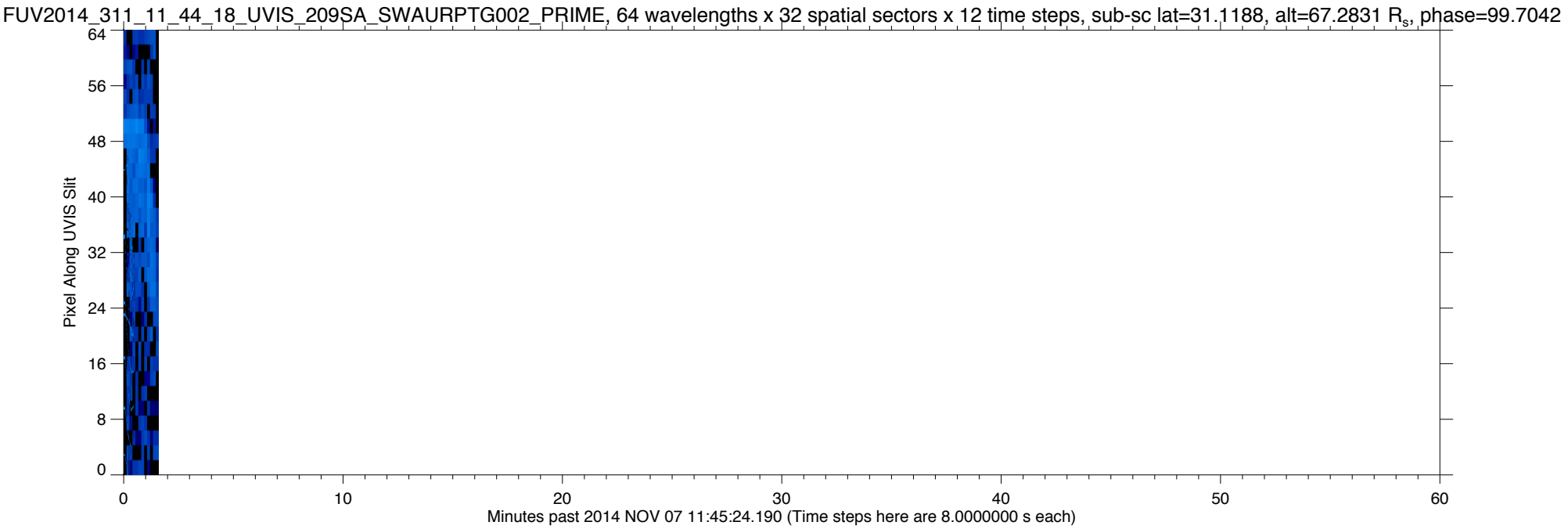

FUV2014_311_11_37_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=31.1169, alt=67.2764 R$_s$ phase=99.7126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:38:28.193 (Time steps here are 8.0000000 s each)

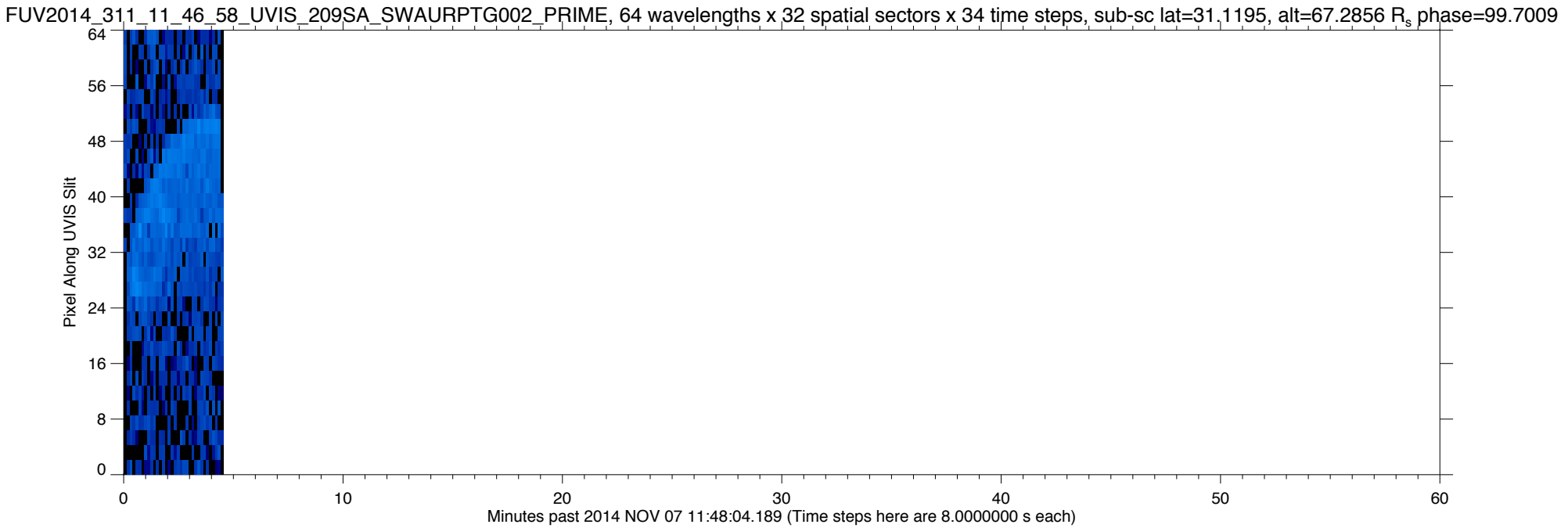

FUV2014_311_11_37_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=31.1169, alt=67.2764 R$_s$, phase=99.7126
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:38:28.193 (Time steps here are 8.0000000 s each)

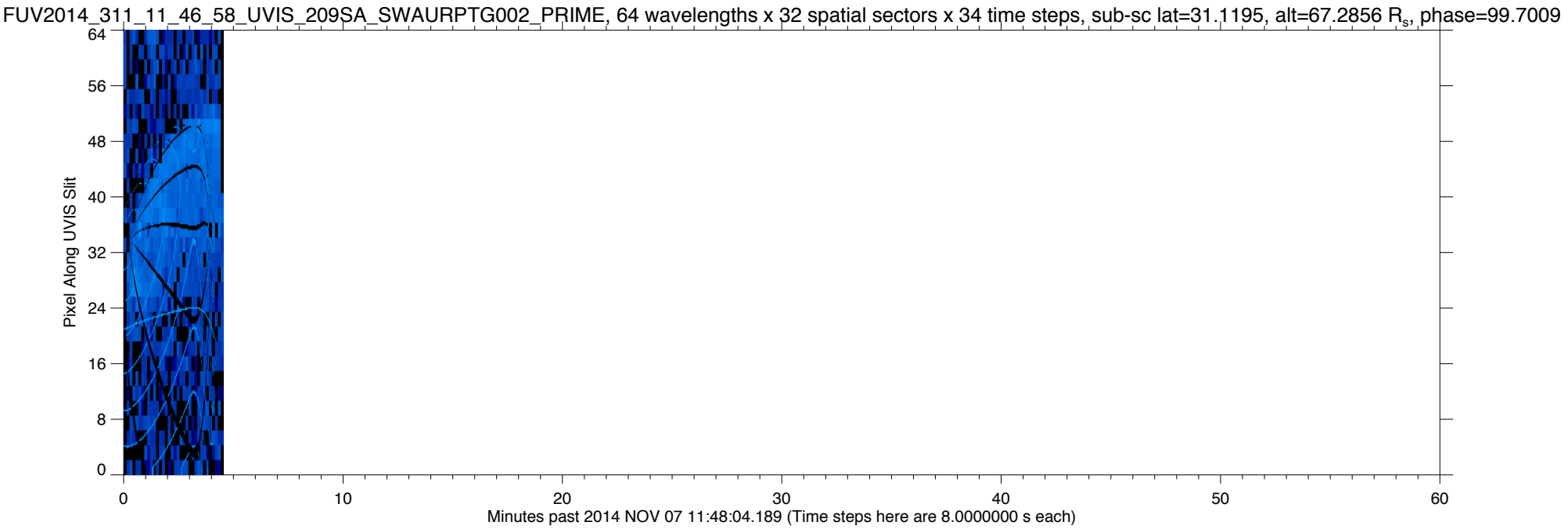

FUV2014_311_11_43_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1185, alt=67.2819 R$_s$ phase=99.7056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:44:12.191 (Time steps here are 8.0000000 s each)

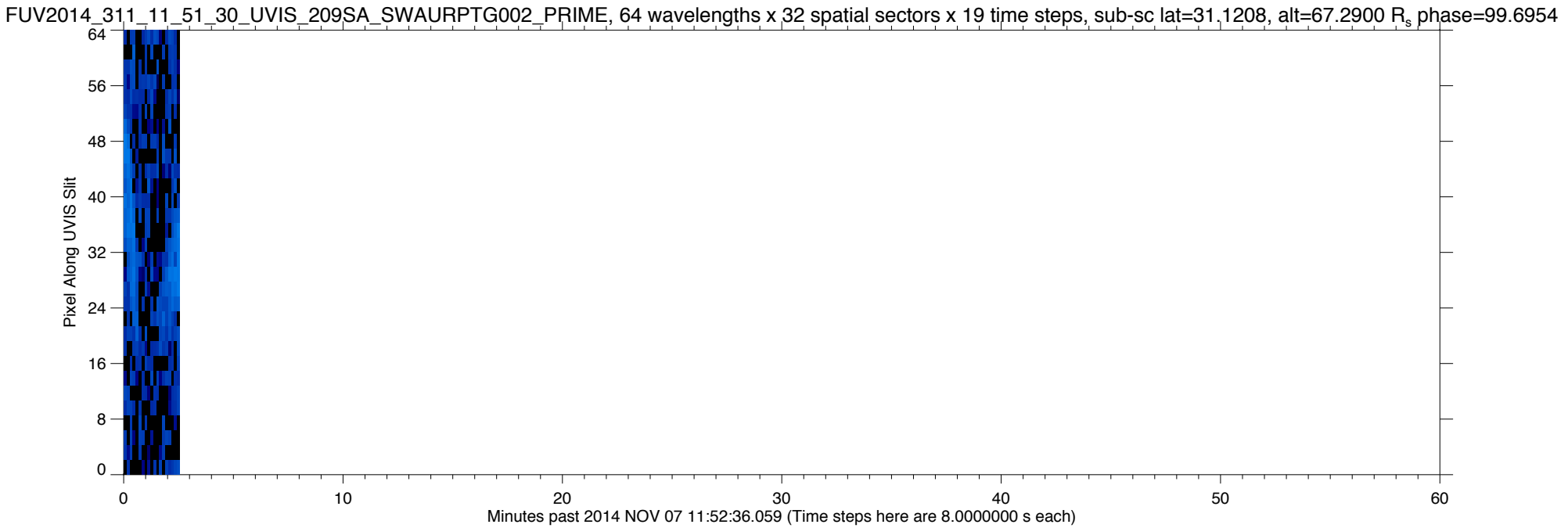

FUV2014_311_11_43_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1185, alt=67.2819 R$_s$, phase=99.7056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:44:12.191 (Time steps here are 8.0000000 s each)

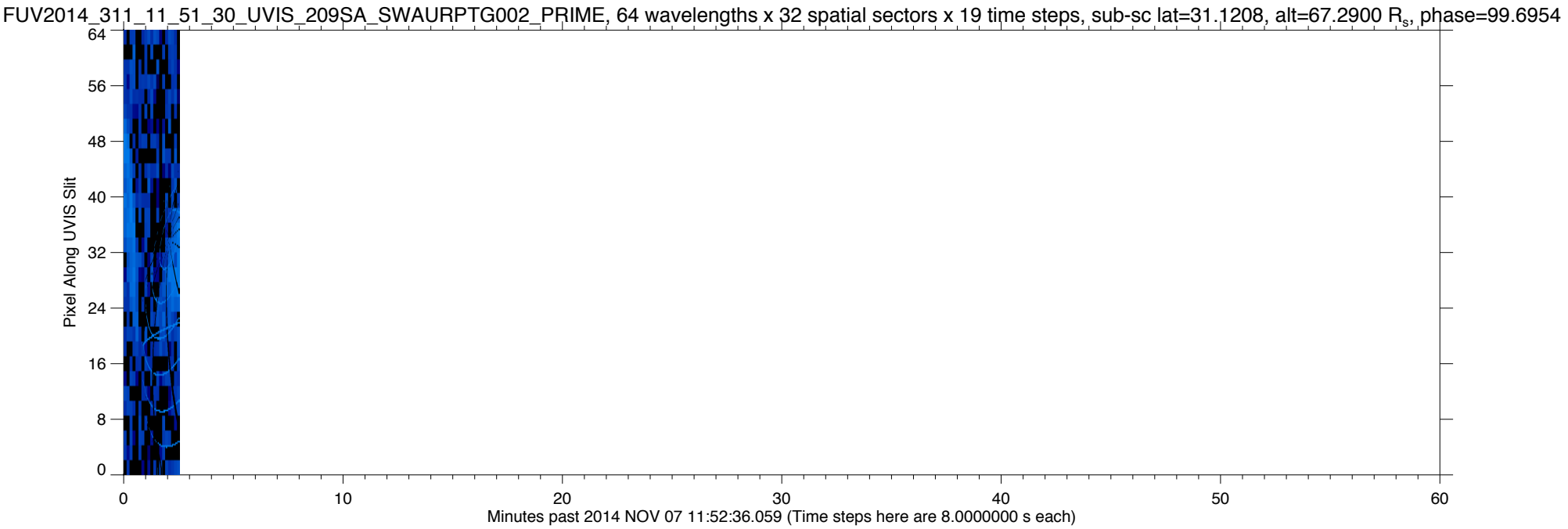

FUV2014_311_11_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1188, alt=67.2831 R$_s$ phase=99.7042
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:45:24.190 (Time steps here are 8.0000000 s each)

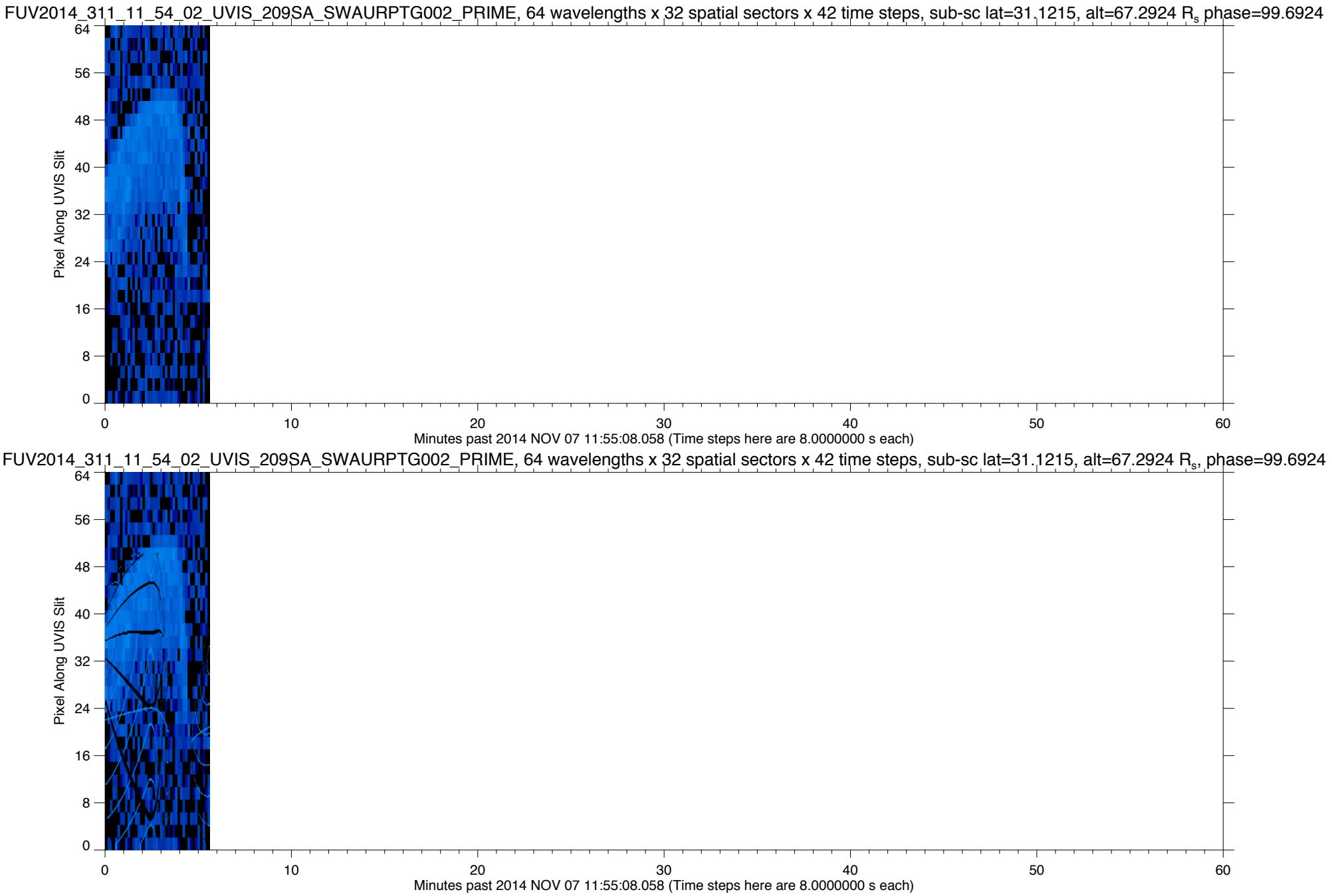

FUV2014_311_11_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1188, alt=67.2831 R$_s$, phase=99.7042
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:45:24.190 (Time steps here are 8.0000000 s each)

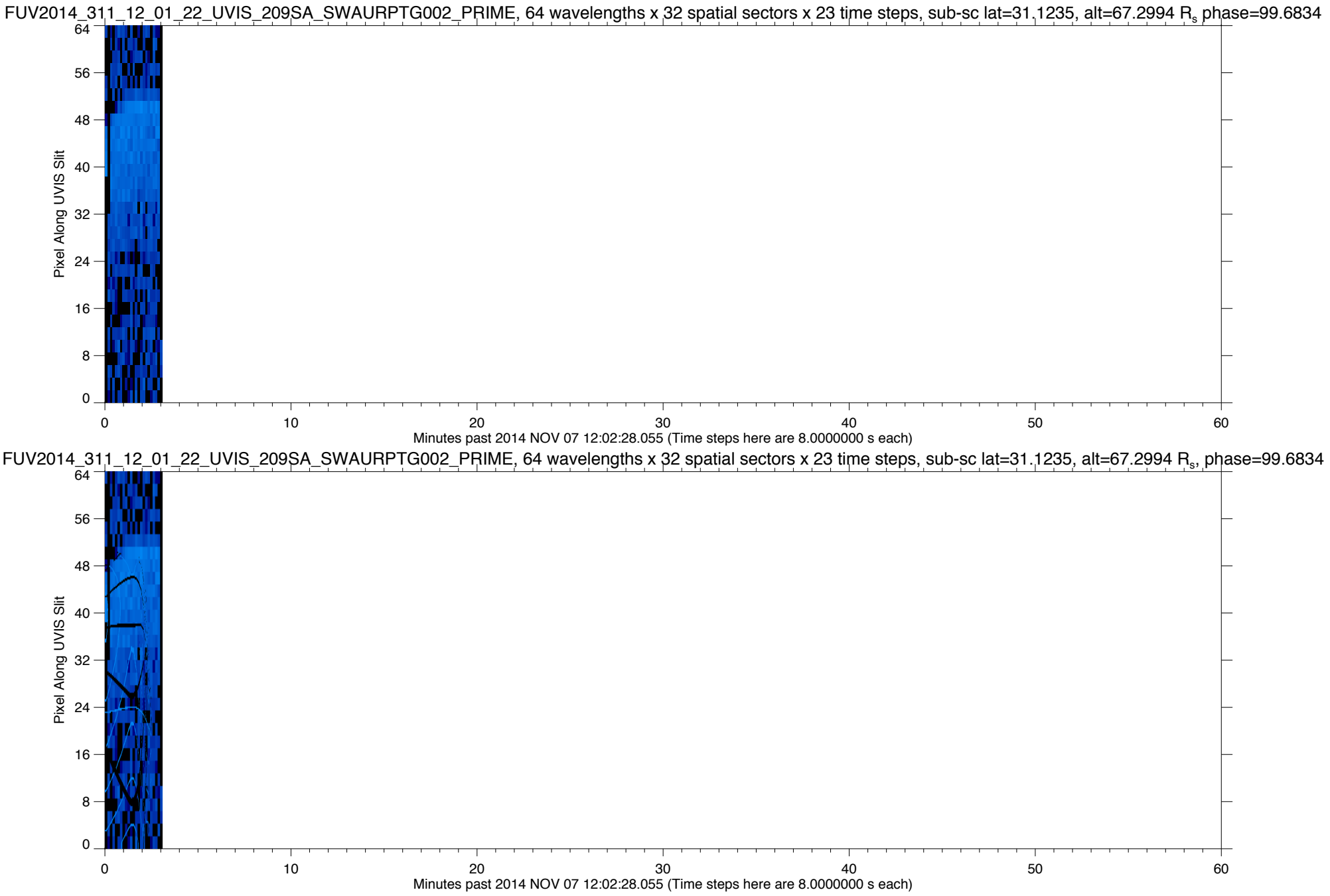

FUV2014_311_11_46_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 34 time steps, sub-sc lat=31.1195, alt=67.2856 R$_s$ phase=99.7009
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:48:04.189 (Time steps here are 8.0000000 s each)

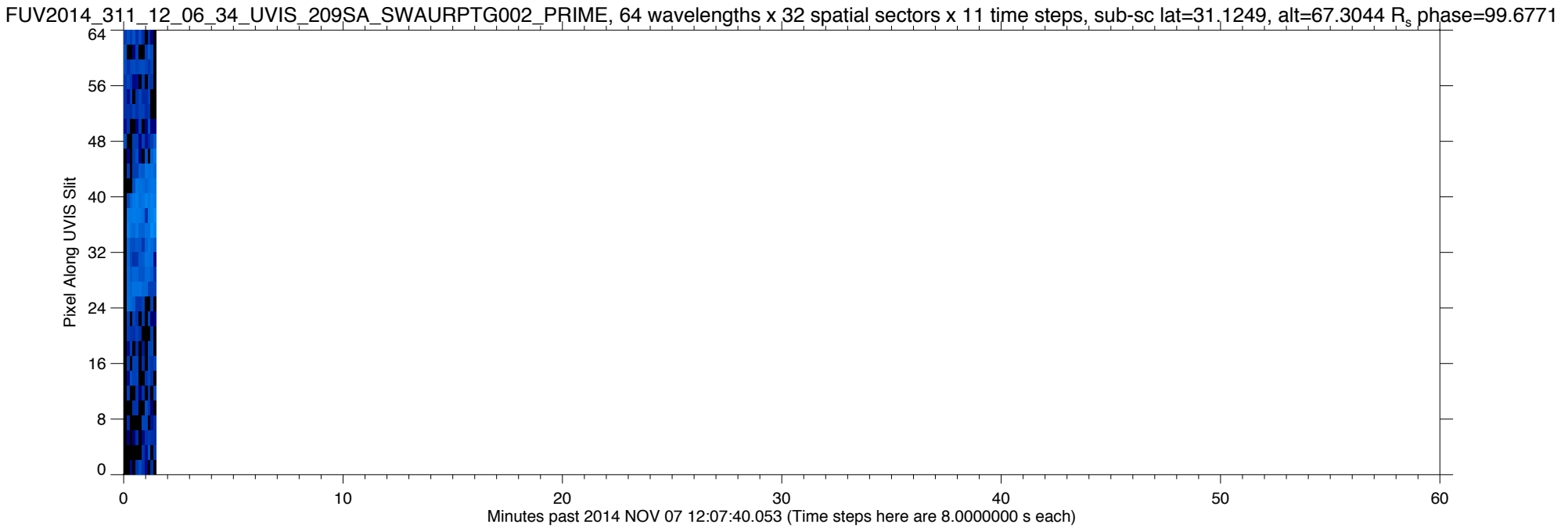

FUV2014_311_11_46_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 34 time steps, sub-sc lat=31.1195, alt=67.2856 R$_s$, phase=99.7009
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:48:04.189 (Time steps here are 8.0000000 s each)

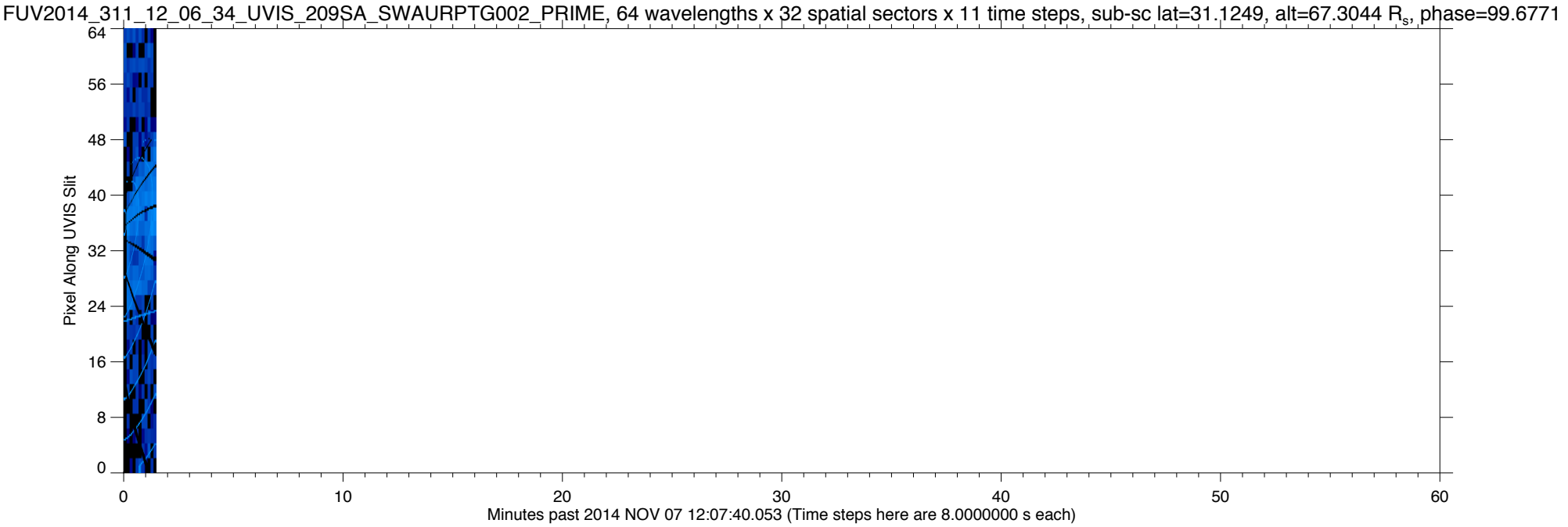

FUV2014_311_11_51_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.1208, alt=67.2900 R$_s$ phase=99.6954
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:52:36.059 (Time steps here are 8.0000000 s each)

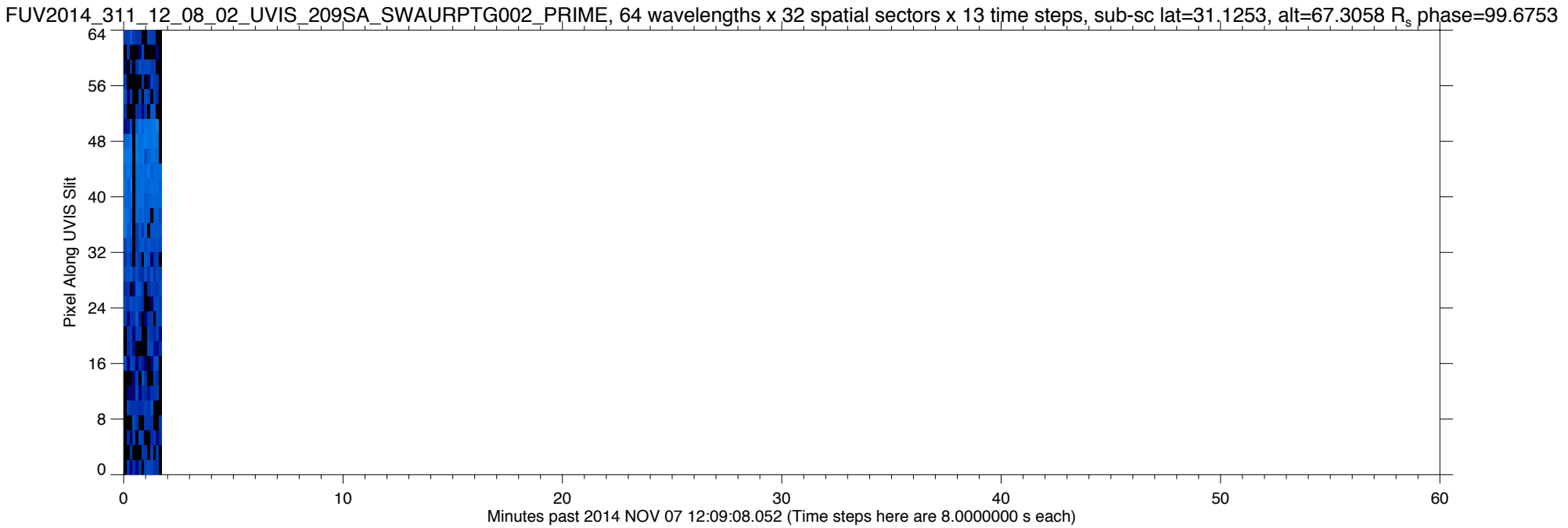

FUV2014_311_11_51_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.1208, alt=67.2900 R$_s$, phase=99.6954
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:52:36.059 (Time steps here are 8.0000000 s each)

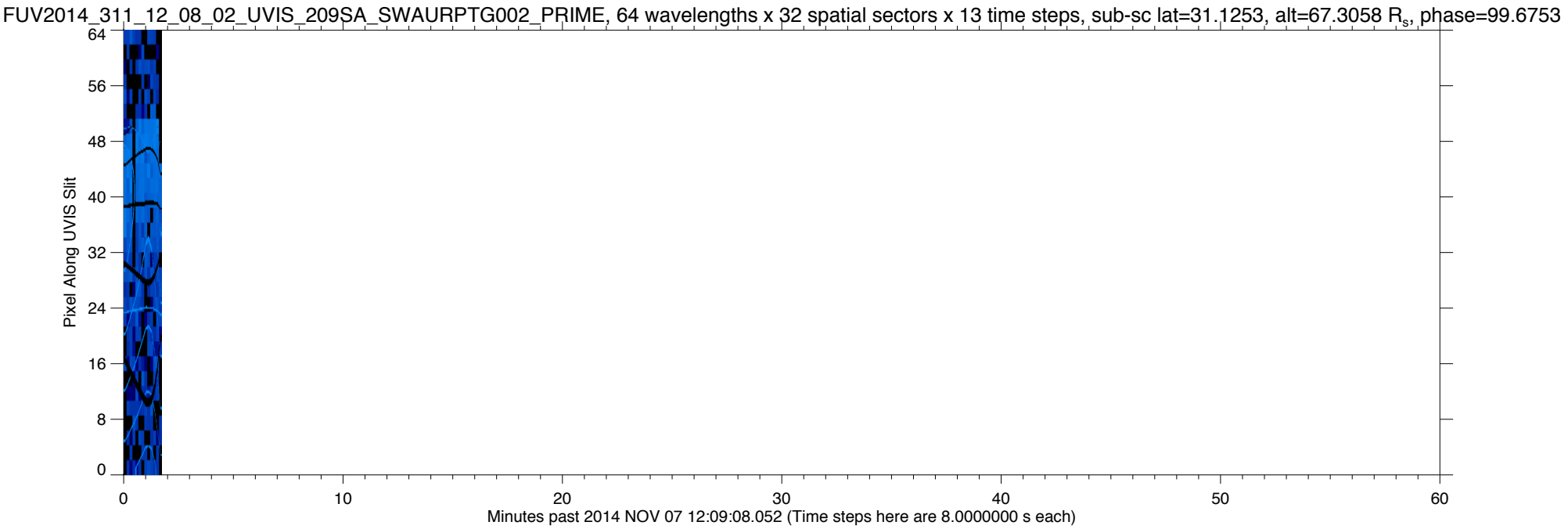

FUV2014_311_11_54_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=31.1215, alt=67.2924 R_s phase=99.6924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:55:08.058 (Time steps here are 8.0000000 s each)
FUV2014_311_11_54_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 42 time steps, sub-sc lat=31.1215, alt=67.2924 R_s, phase=99.6924
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 11:55:08.058 (Time steps here are 8.0000000 s each)

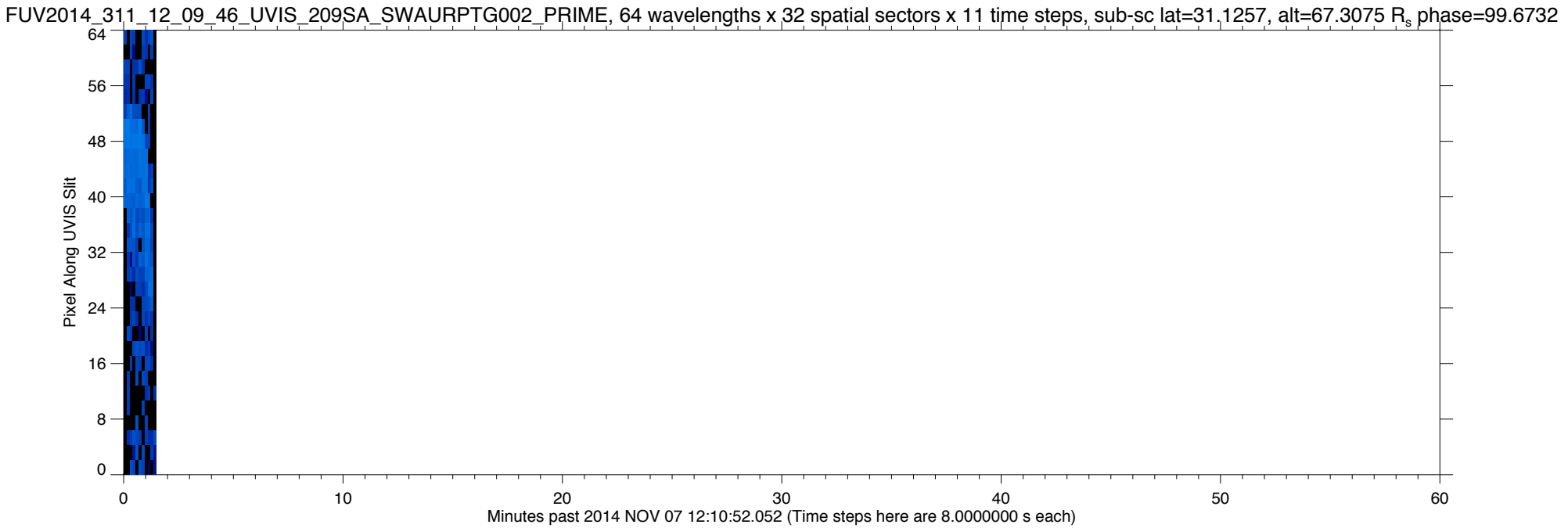

FUV2014_311_12_01_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=31.1235, alt=67.2994 R$_s$ phase=99.6834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:02:28.055 (Time steps here are 8.0000000 s each)
FUV2014_311_12_01_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 23 time steps, sub-sc lat=31.1235, alt=67.2994 R$_s$, phase=99.6834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:02:28.055 (Time steps here are 8.0000000 s each)

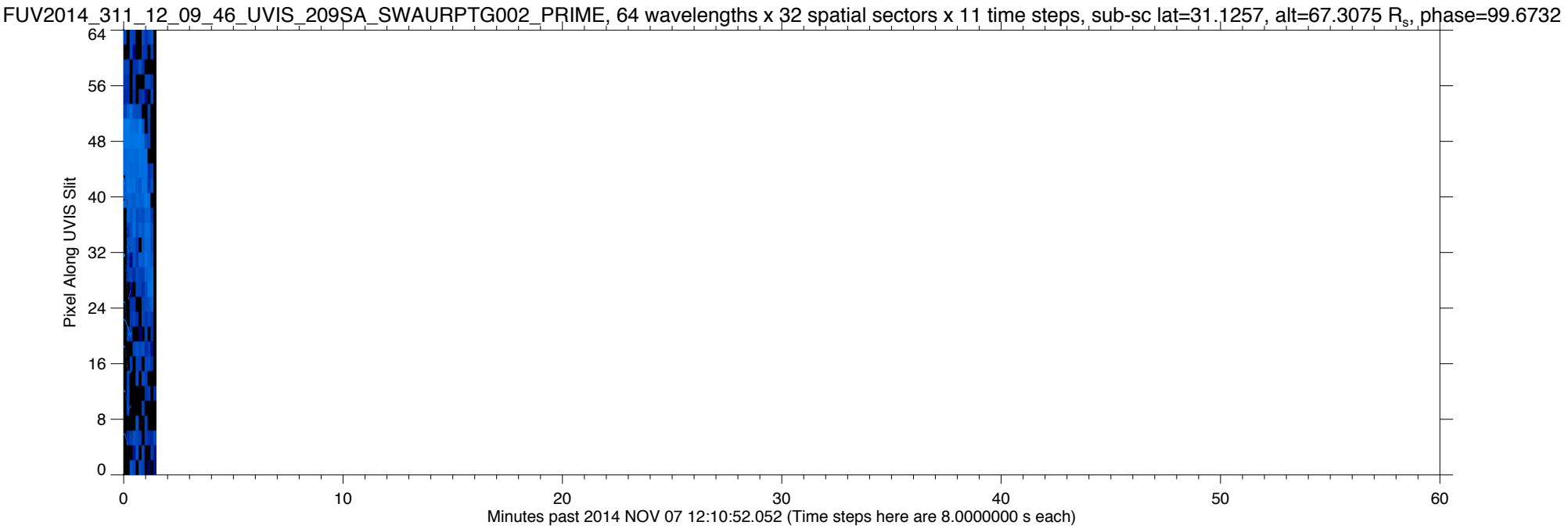

FUV2014_311_12_06_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1249, alt=67.3044 R$_s$ phase=99.6771
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:07:40.053 (Time steps here are 8.0000000 s each)

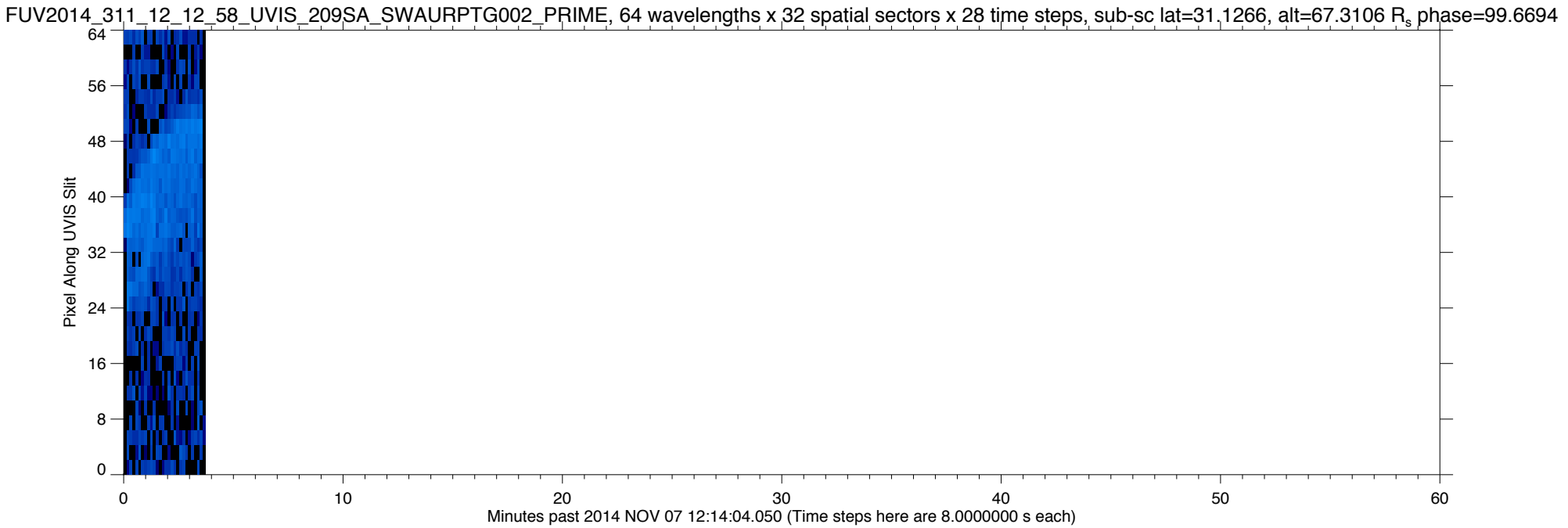

FUV2014_311_12_06_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1249, alt=67.3044 R$_s$, phase=99.6771
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:07:40.053 (Time steps here are 8.0000000 s each)

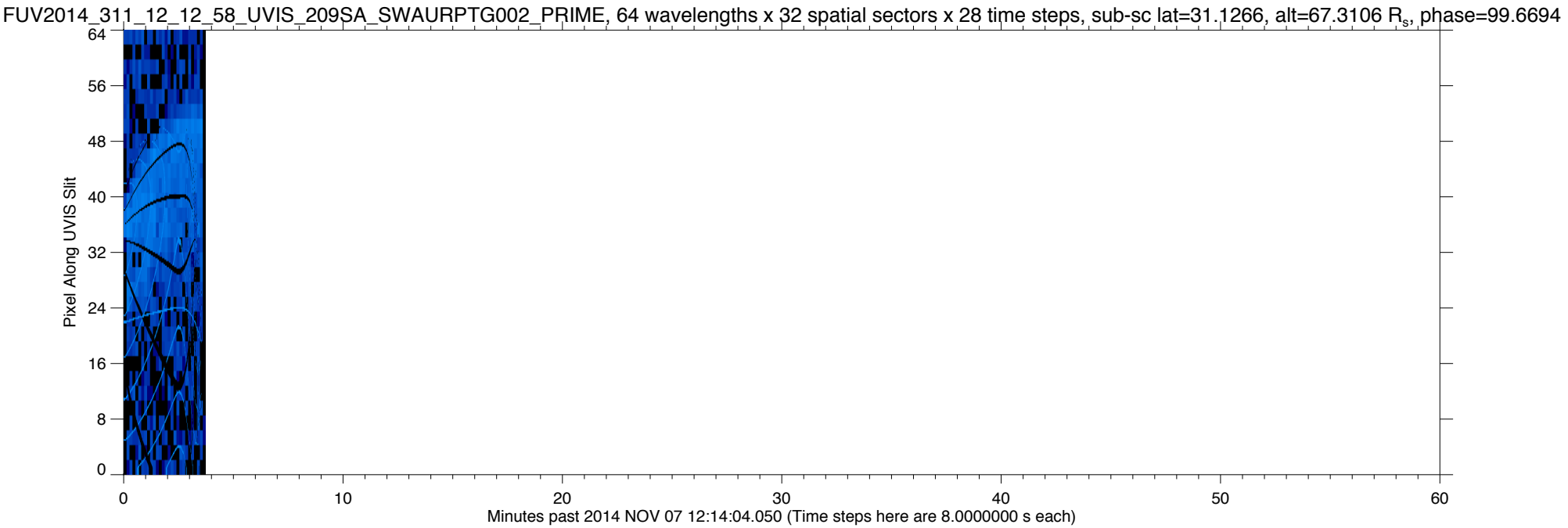

FUV2014_311_12_08_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1253, alt=67.3058 R$_s$ phase=99.6753
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:09:08.052 (Time steps here are 8.0000000 s each)

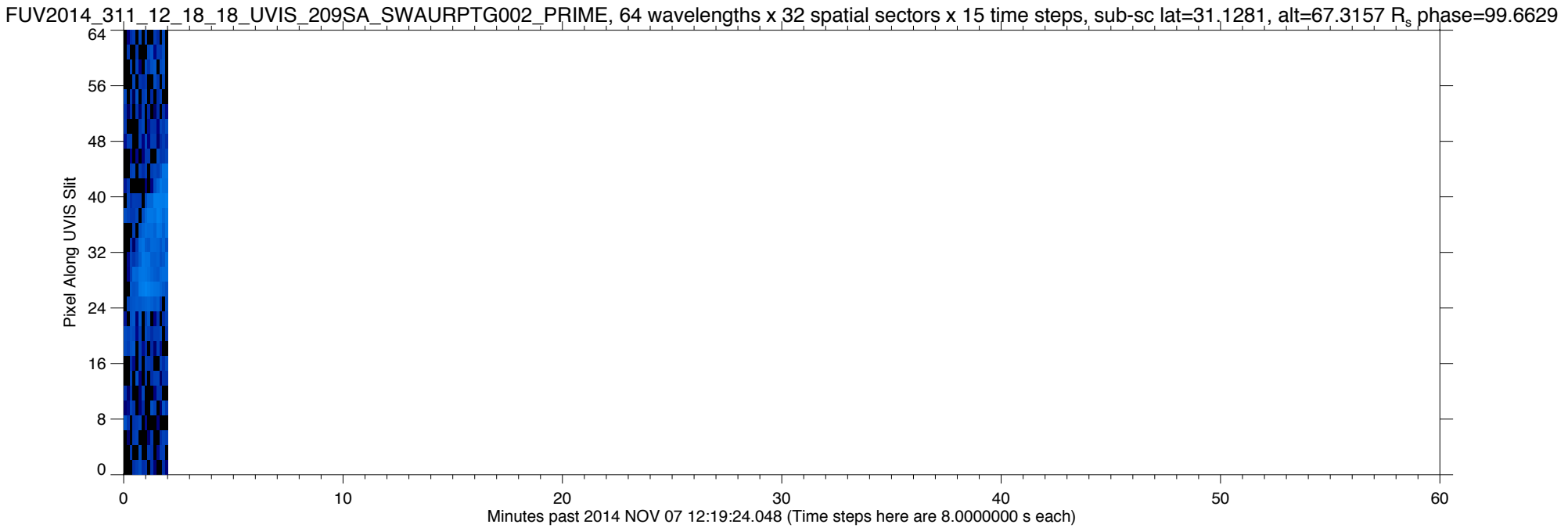

FUV2014_311_12_08_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1253, alt=67.3058 R$_s$, phase=99.6753
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:09:08.052 (Time steps here are 8.0000000 s each)

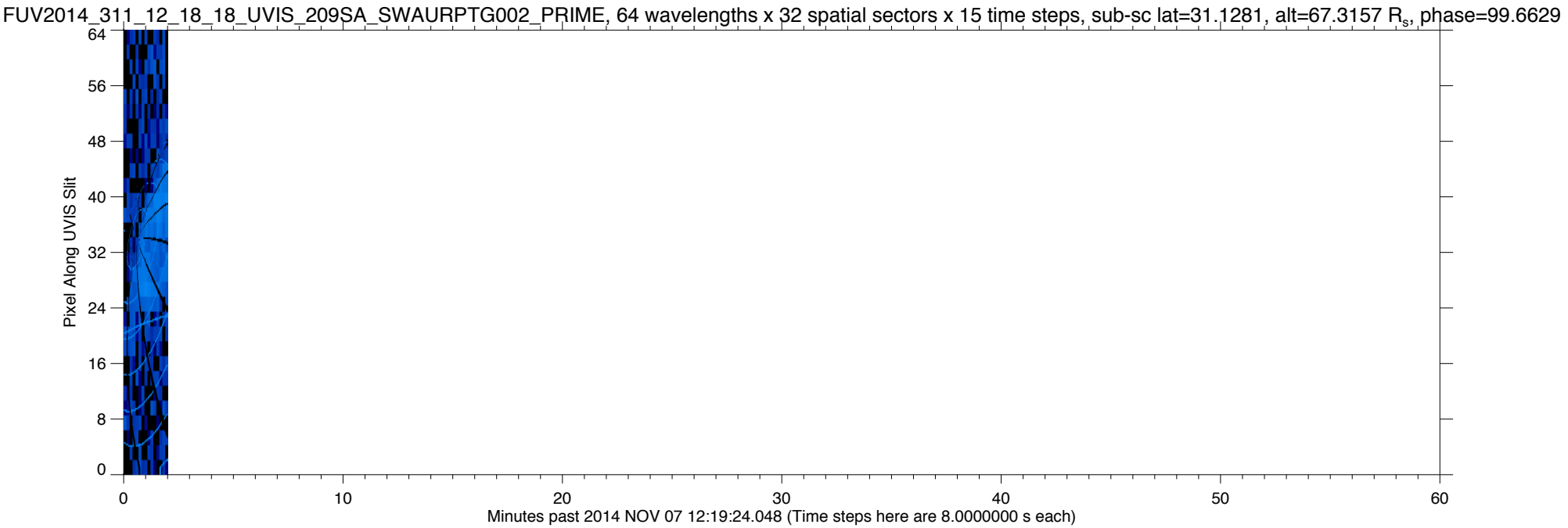

FUV2014_311_12_09_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1257, alt=67.3075 R$_s$ phase=99.6732
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:10:52.052 (Time steps here are 8.0000000 s each)

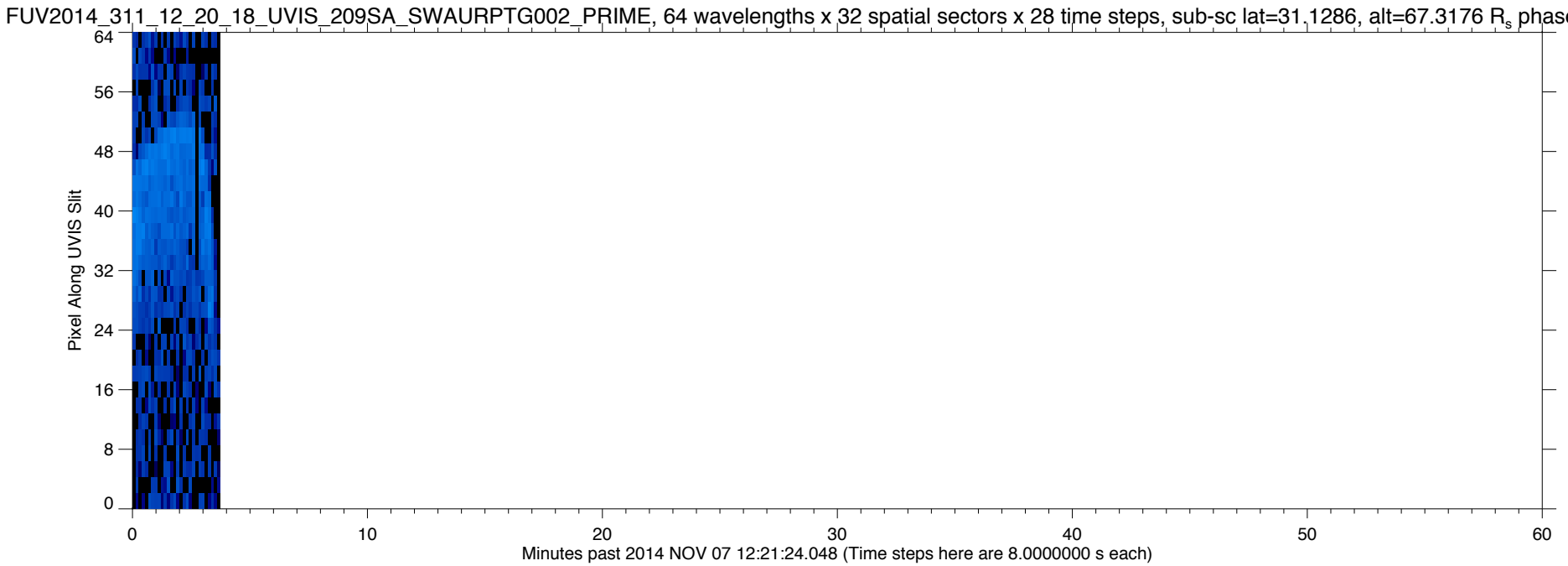

FUV2014_311_12_09_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1257, alt=67.3075 R$_s$, phase=99.6732
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:10:52.052 (Time steps here are 8.0000000 s each)

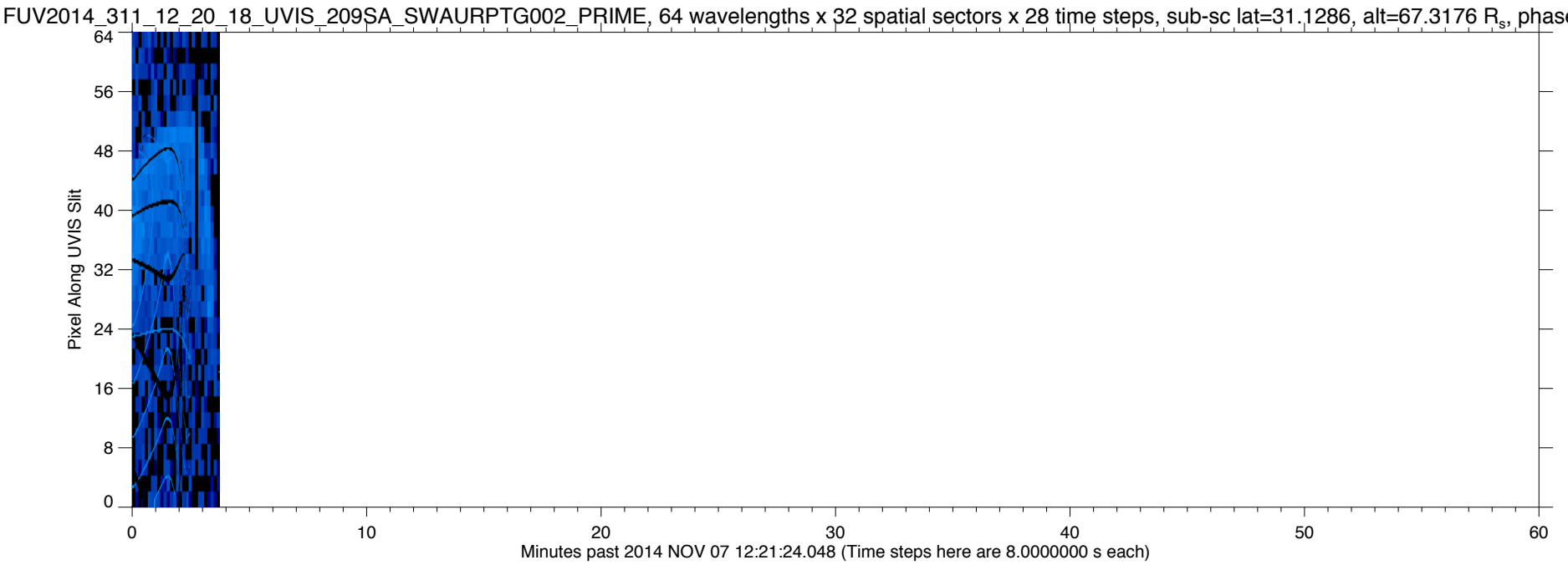

FUV2014_311_12_12_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1266, alt=67.3106 R$_s$ phase=99.6694
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:14:04.050 (Time steps here are 8.0000000 s each)

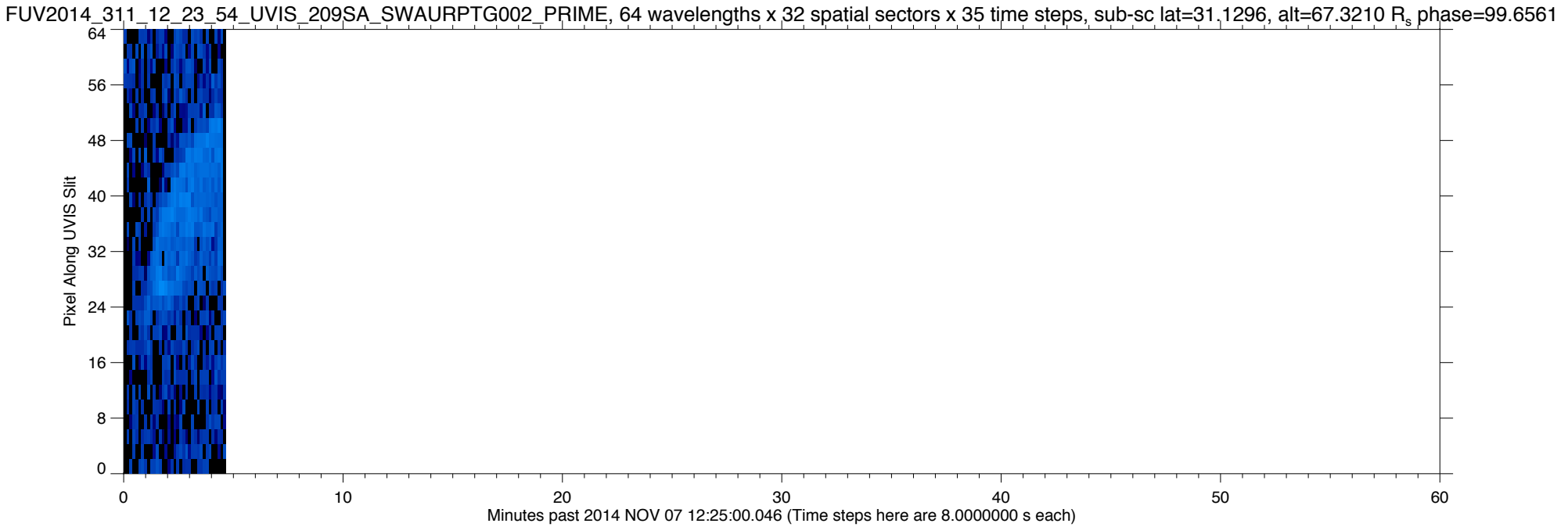

FUV2014_311_12_12_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1266, alt=67.3106 R$_s$, phase=99.6694
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:14:04.050 (Time steps here are 8.0000000 s each)

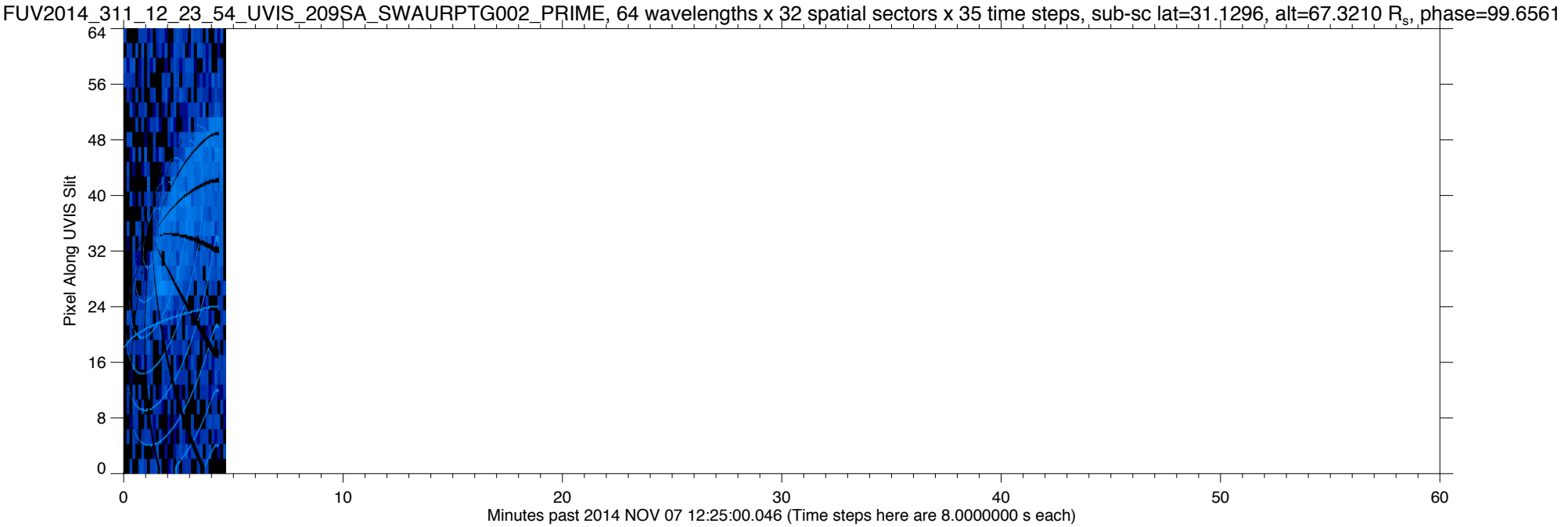

FUV2014_311_12_18_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 15 time steps, sub-sc lat=31.1281, alt=67.3157 R$_s$ phase=99.6629
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:19:24.048 (Time steps here are 8.0000000 s each)

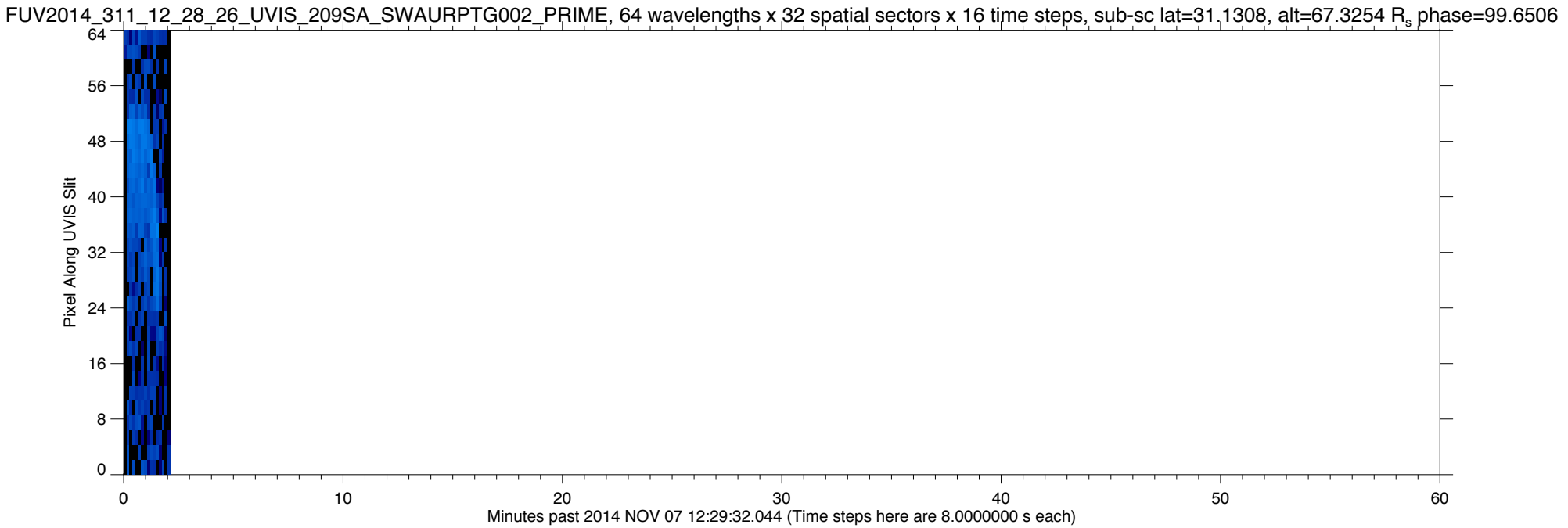

FUV2014_311_12_18_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 15 time steps, sub-sc lat=31.1281, alt=67.3157 R$_s$, phase=99.6629
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:19:24.048 (Time steps here are 8.0000000 s each)

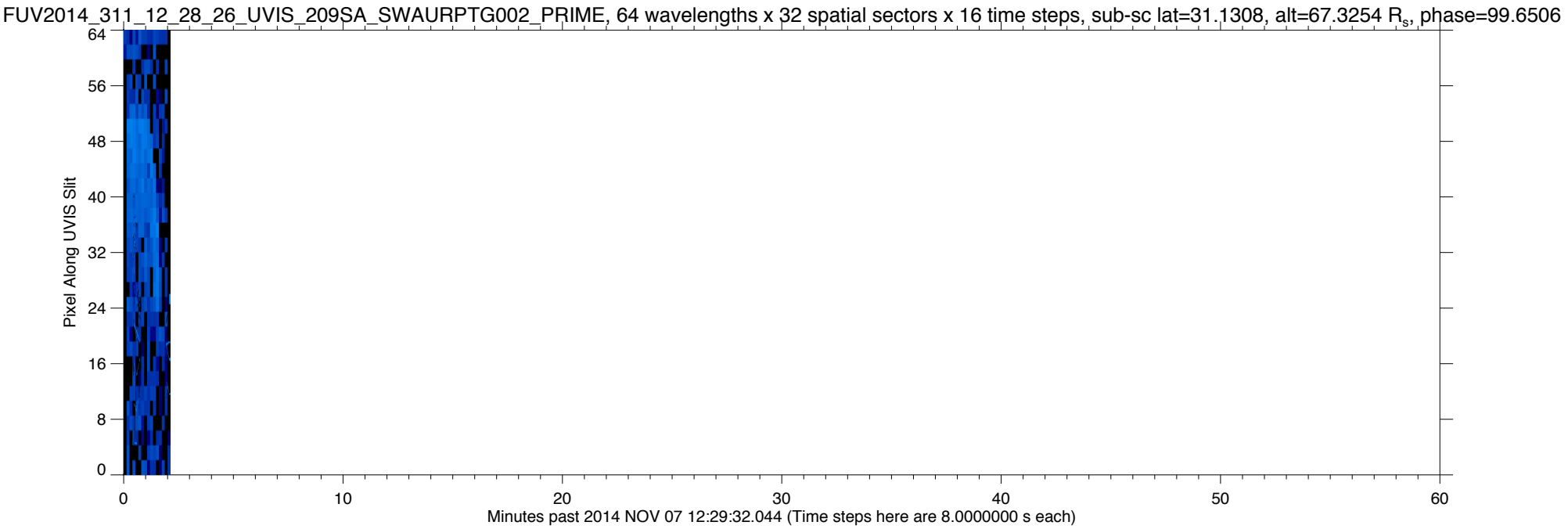

FUV2014_311_12_20_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1286, alt=67.3176 R$_s$ phase=99.6605
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:21:24.048 (Time steps here are 8.0000000 s each)

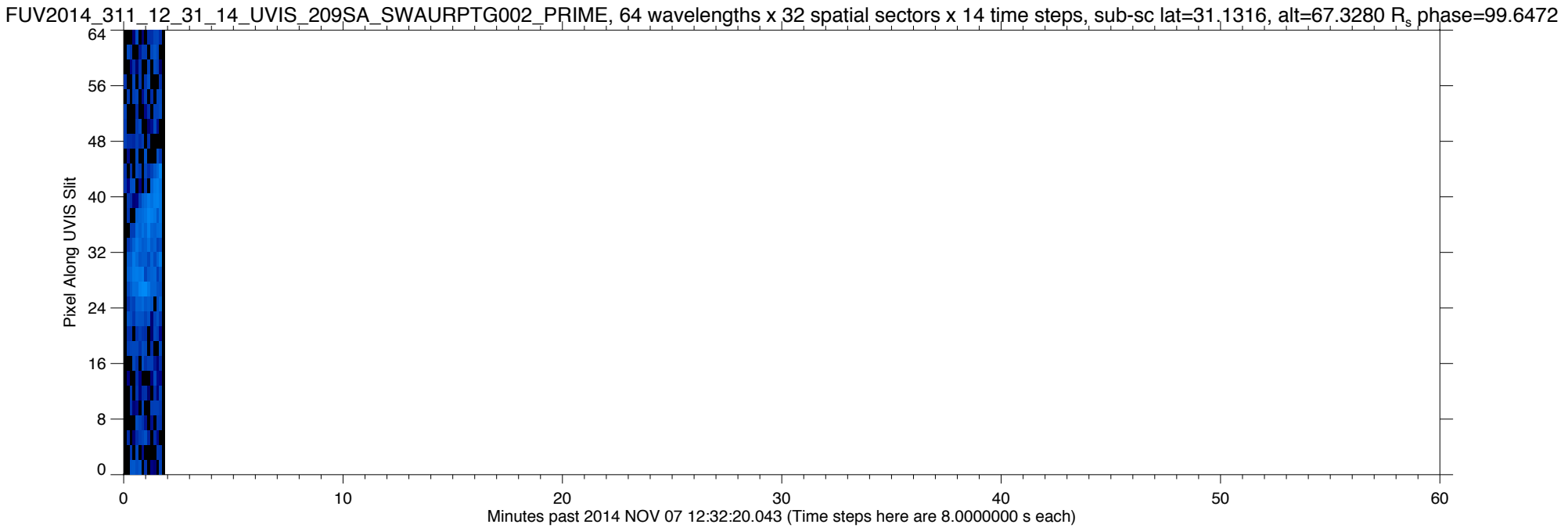

FUV2014_311_12_20_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1286, alt=67.3176 R$_s$, phase=99.6605
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:21:24.048 (Time steps here are 8.0000000 s each)

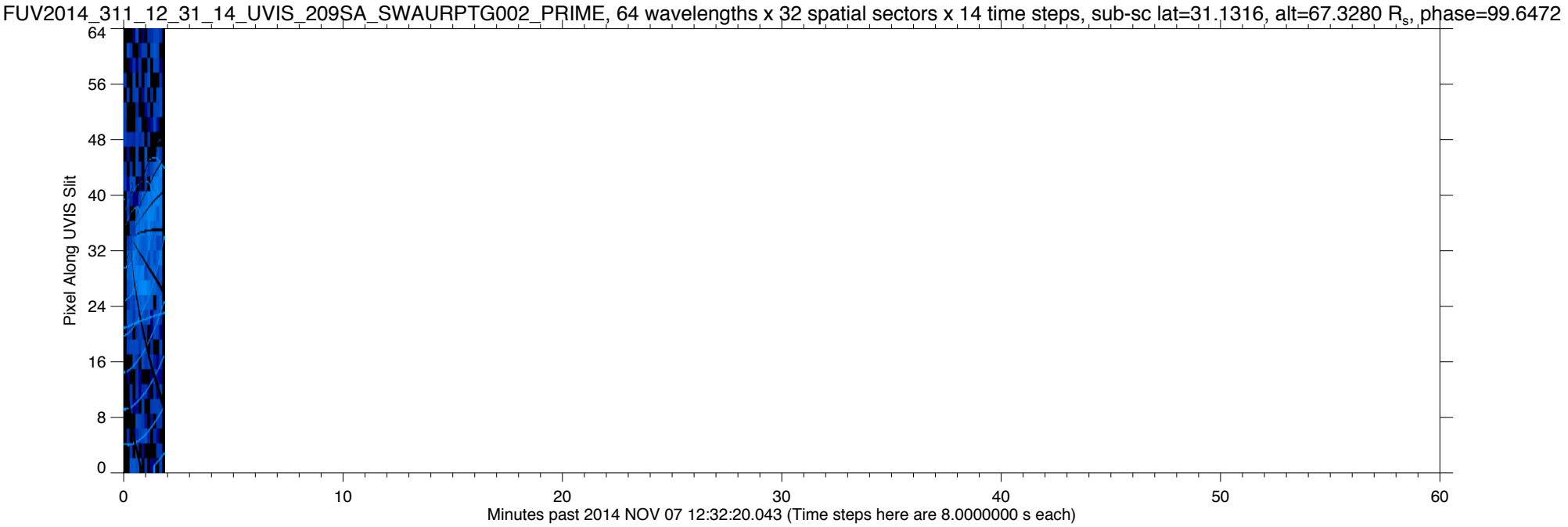

FUV2014_311_12_23_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=31.1296, alt=67.3210 R$_s$ phase=99.6561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:25:00.046 (Time steps here are 8.0000000 s each)

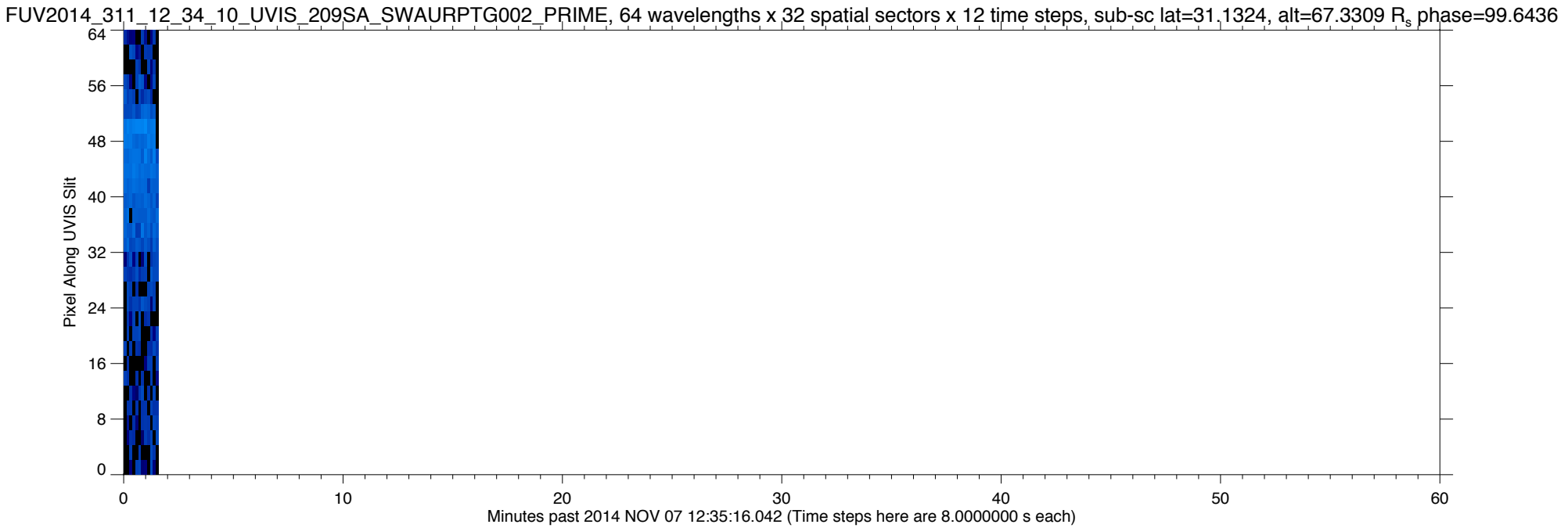

FUV2014_311_12_23_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=31.1296, alt=67.3210 R$_s$, phase=99.6561
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:25:00.046 (Time steps here are 8.0000000 s each)

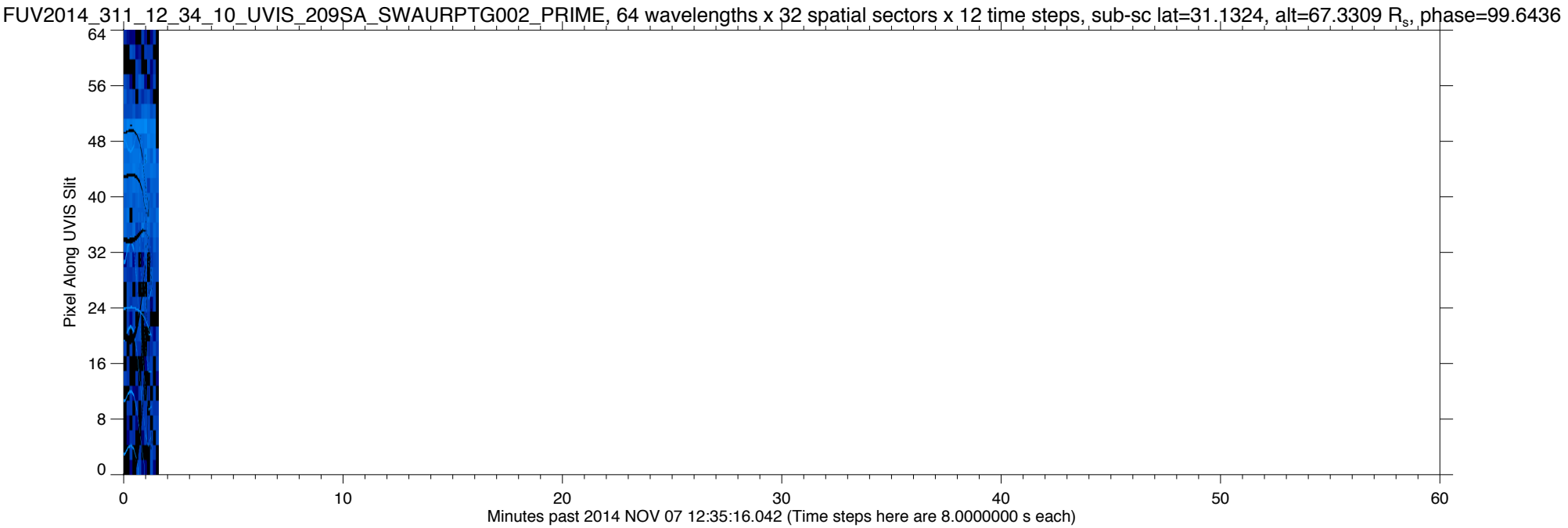

FUV2014_311_12_28_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1308, alt=67.3254 R$_s$ phase=99.6506
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:29:32.044 (Time steps here are 8.0000000 s each)

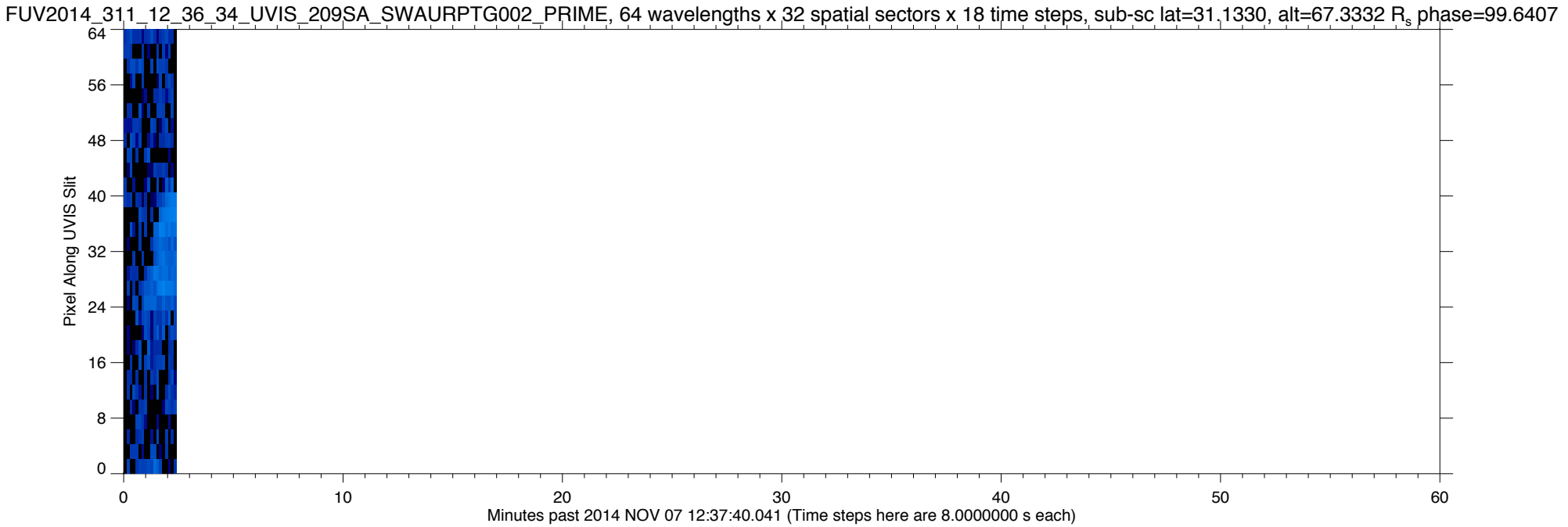

FUV2014_311_12_28_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1308, alt=67.3254 R$_s$, phase=99.6506
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:29:32.044 (Time steps here are 8.0000000 s each)

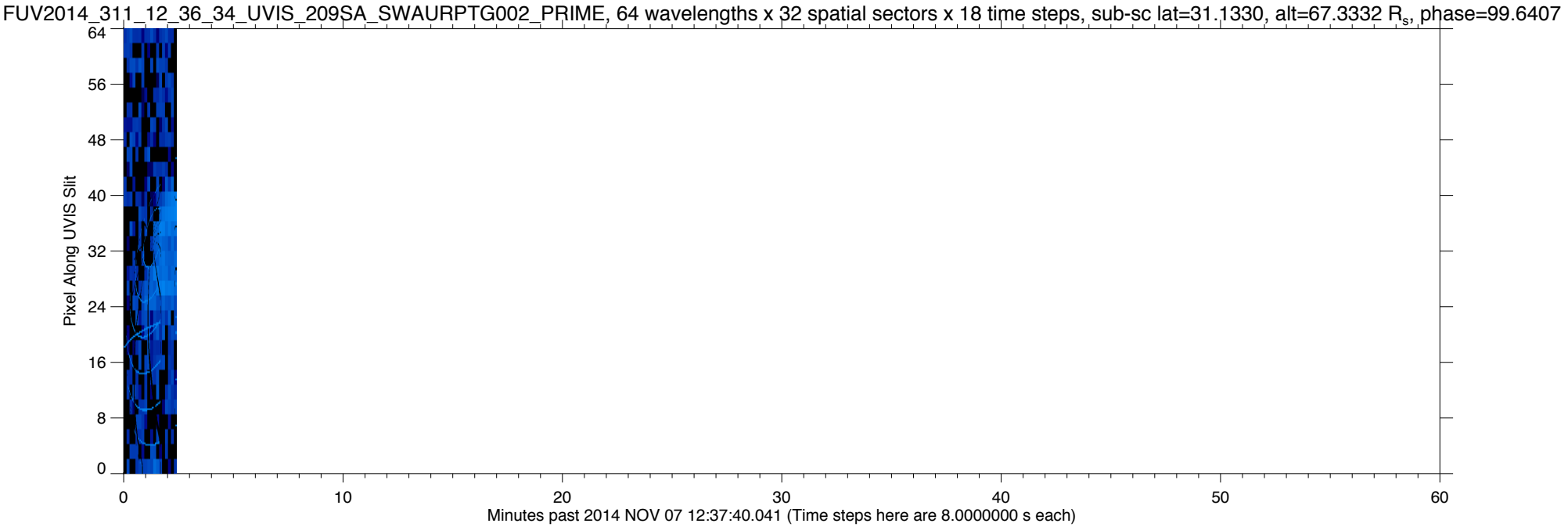

FUV2014_311_12_31_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1316, alt=67.3280 R$_s$ phase=99.6472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:32:20.043 (Time steps here are 8.0000000 s each)

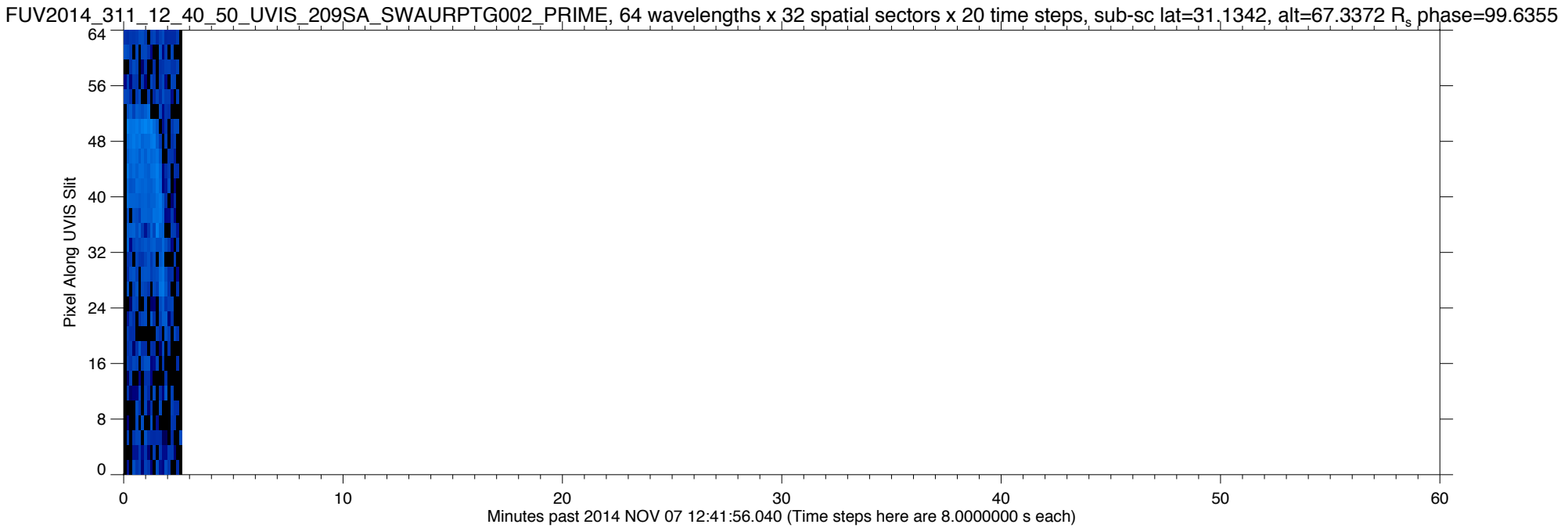

FUV2014_311_12_31_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1316, alt=67.3280 R$_s$, phase=99.6472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:32:20.043 (Time steps here are 8.0000000 s each)

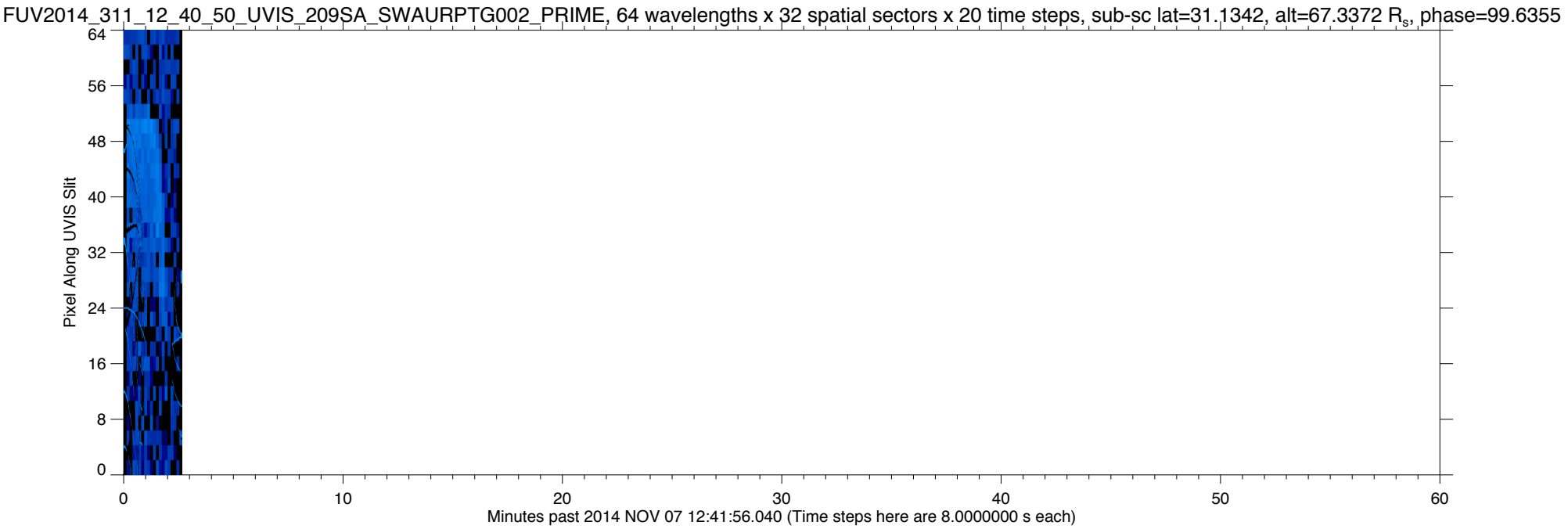

FUV2014_311_12_34_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1324, alt=67.3309 R$_s$ phase=99.6436
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:35:16.042 (Time steps here are 8.0000000 s each)

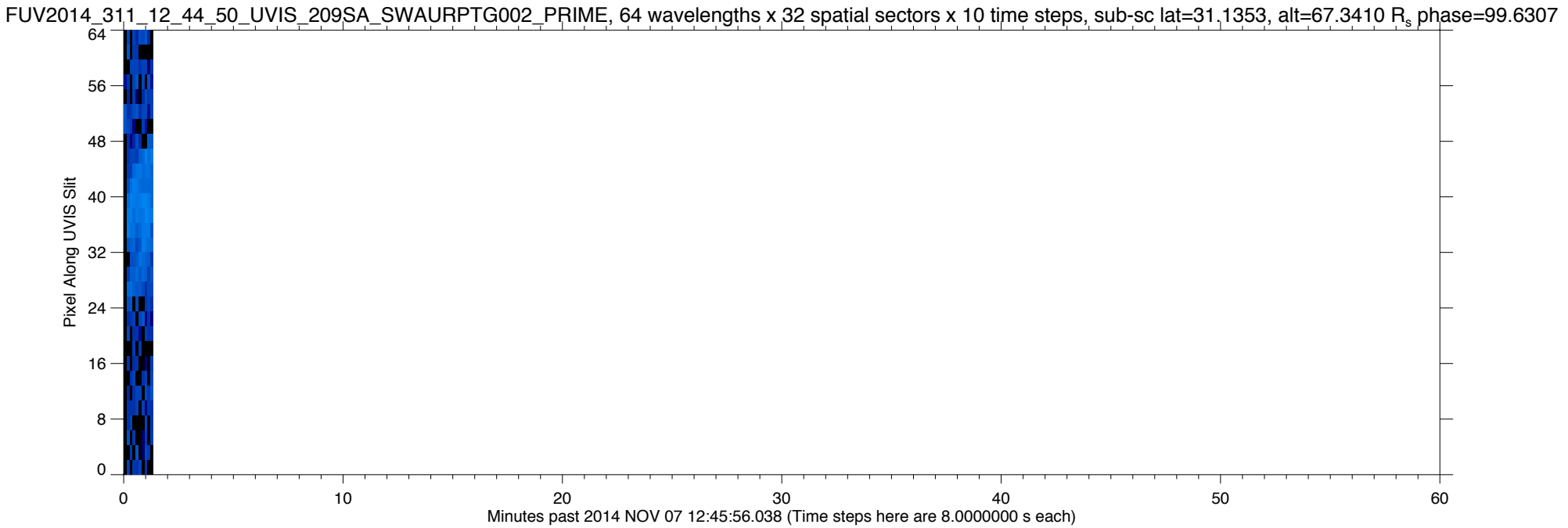

FUV2014_311_12_34_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1324, alt=67.3309 R$_s$, phase=99.6436
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:35:16.042 (Time steps here are 8.0000000 s each)

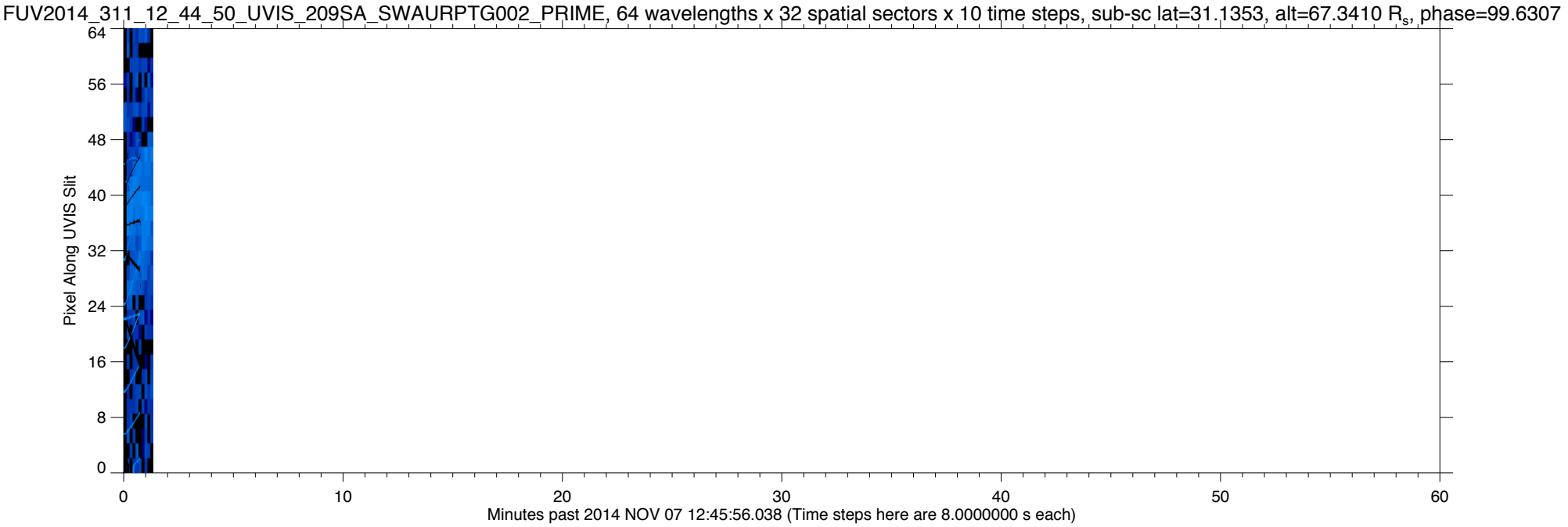

FUV2014_311_12_36_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=31.1330, alt=67.3332 R$_s$ phase=99.6407
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:37:40.041 (Time steps here are 8.0000000 s each)

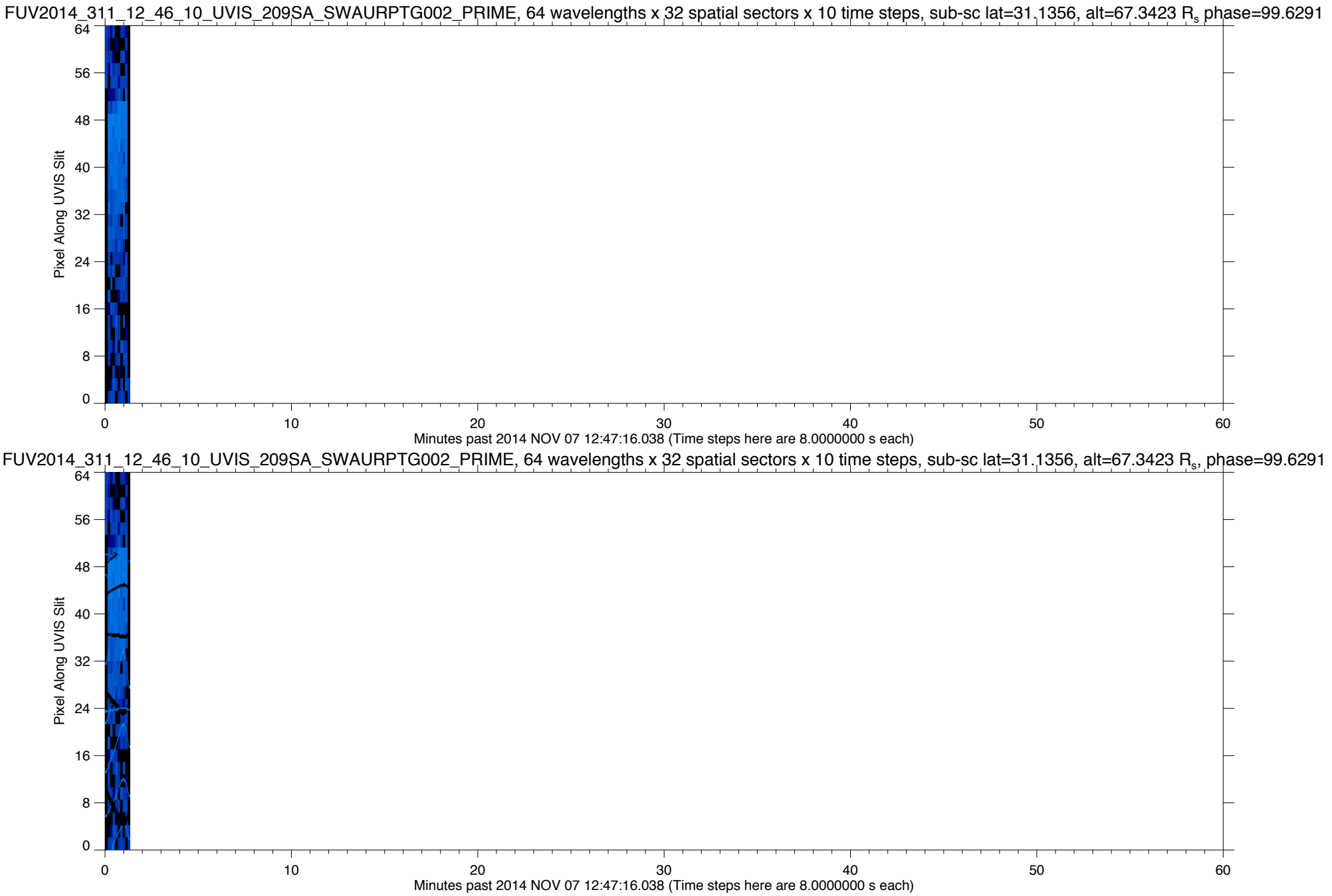

FUV2014_311_12_36_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=31.1330, alt=67.3332 R$_s$, phase=99.6407
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:37:40.041 (Time steps here are 8.0000000 s each)

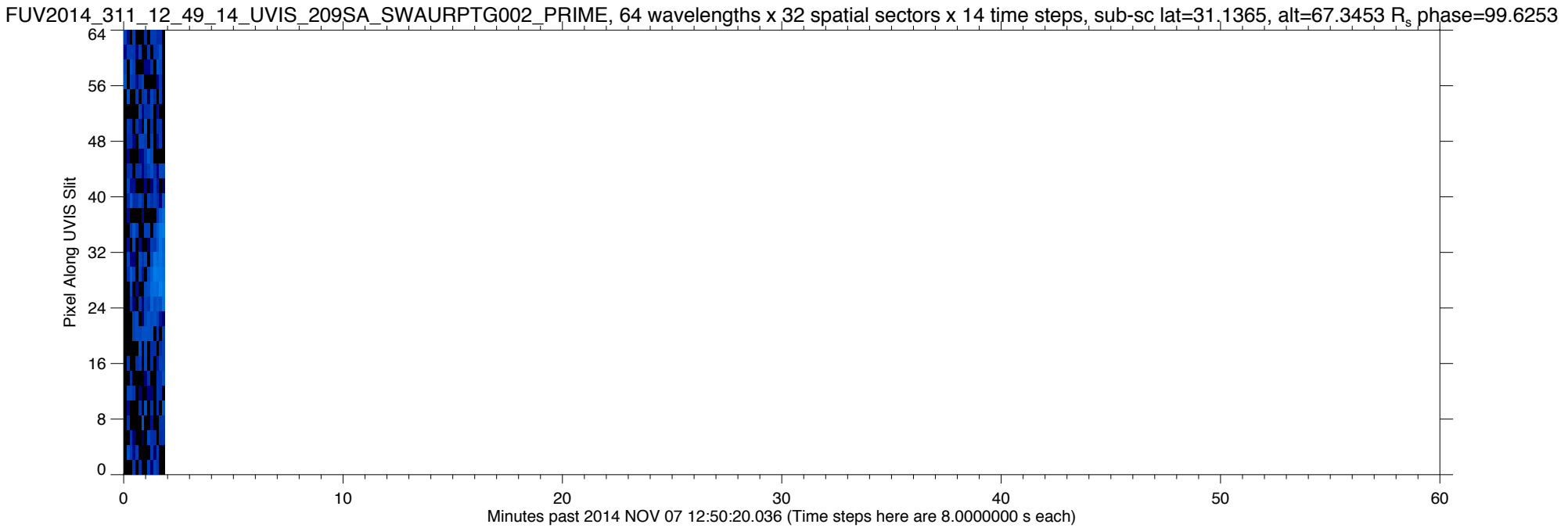

FUV2014_311_12_40_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.1342, alt=67.3372 R$_s$ phase=99.6355
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:41:56.040 (Time steps here are 8.0000000 s each)

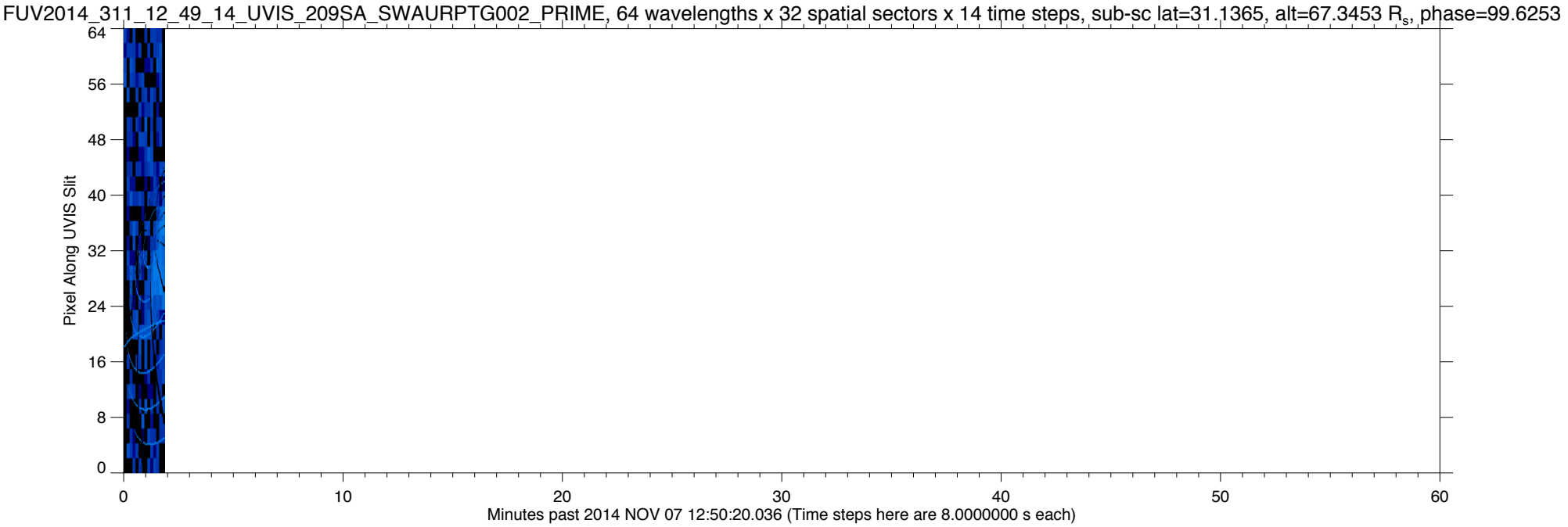

FUV2014_311_12_40_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.1342, alt=67.3372 R$_s$, phase=99.6355
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:41:56.040 (Time steps here are 8.0000000 s each)

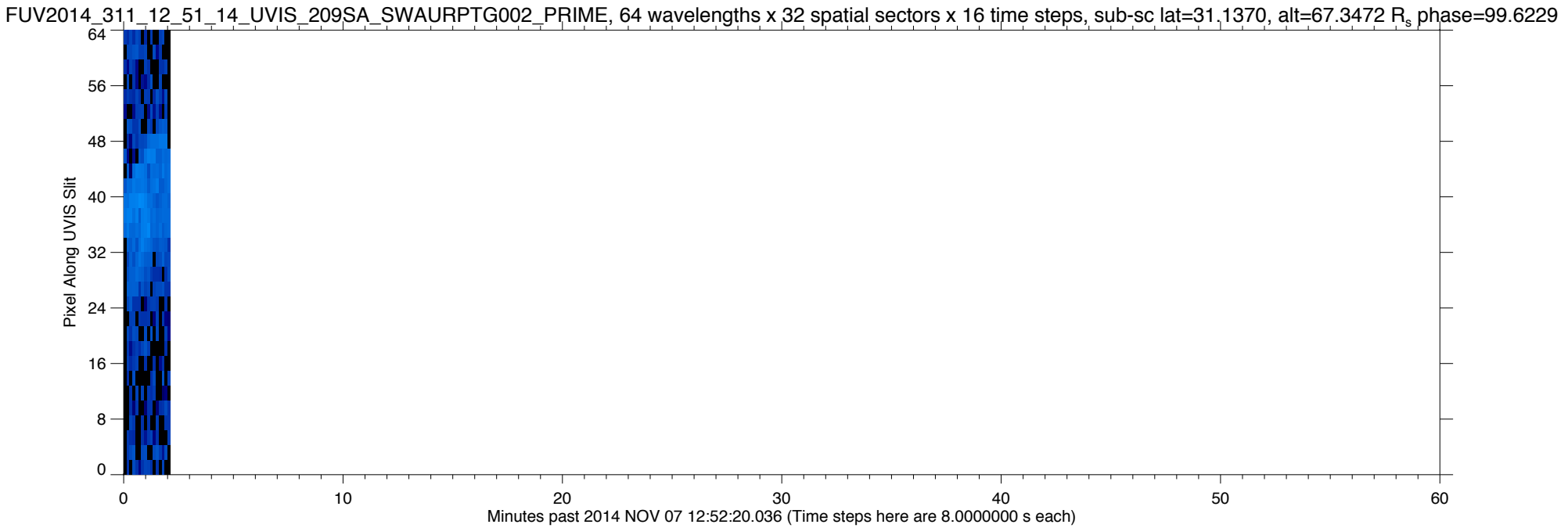

FUV2014_311_12_44_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1353, alt=67.3410 R$_s$ phase=99.6307
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:45:56.038 (Time steps here are 8.0000000 s each)

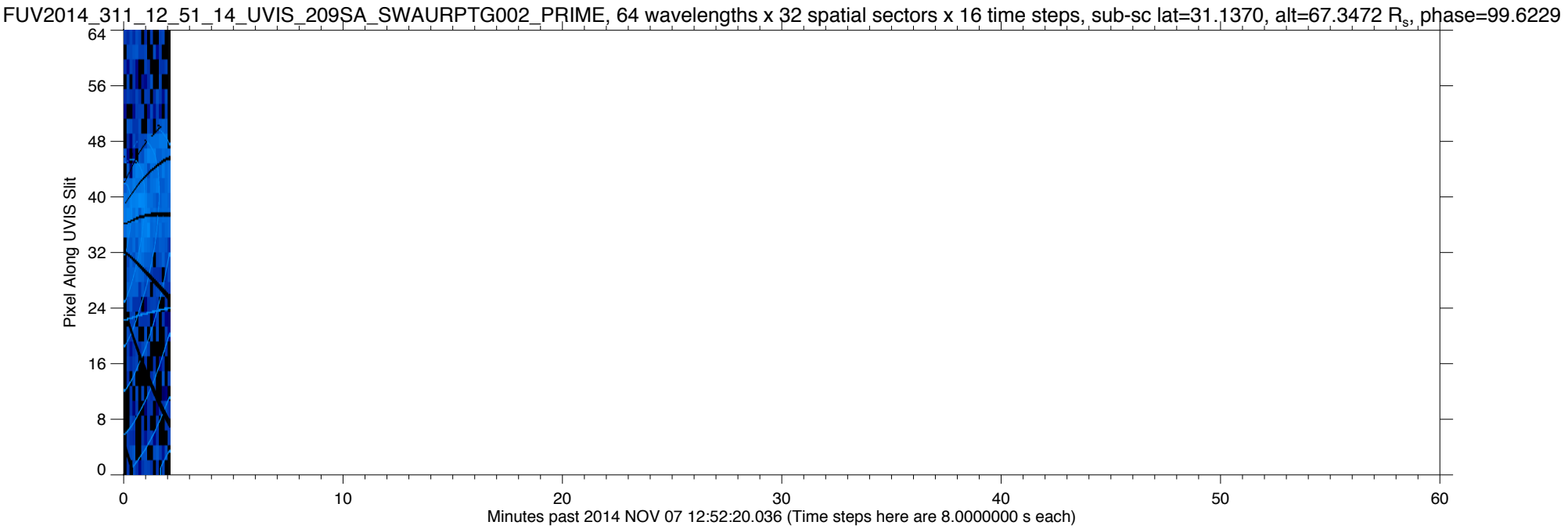

FUV2014_311_12_44_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1353, alt=67.3410 R$_s$, phase=99.6307
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:45:56.038 (Time steps here are 8.0000000 s each)

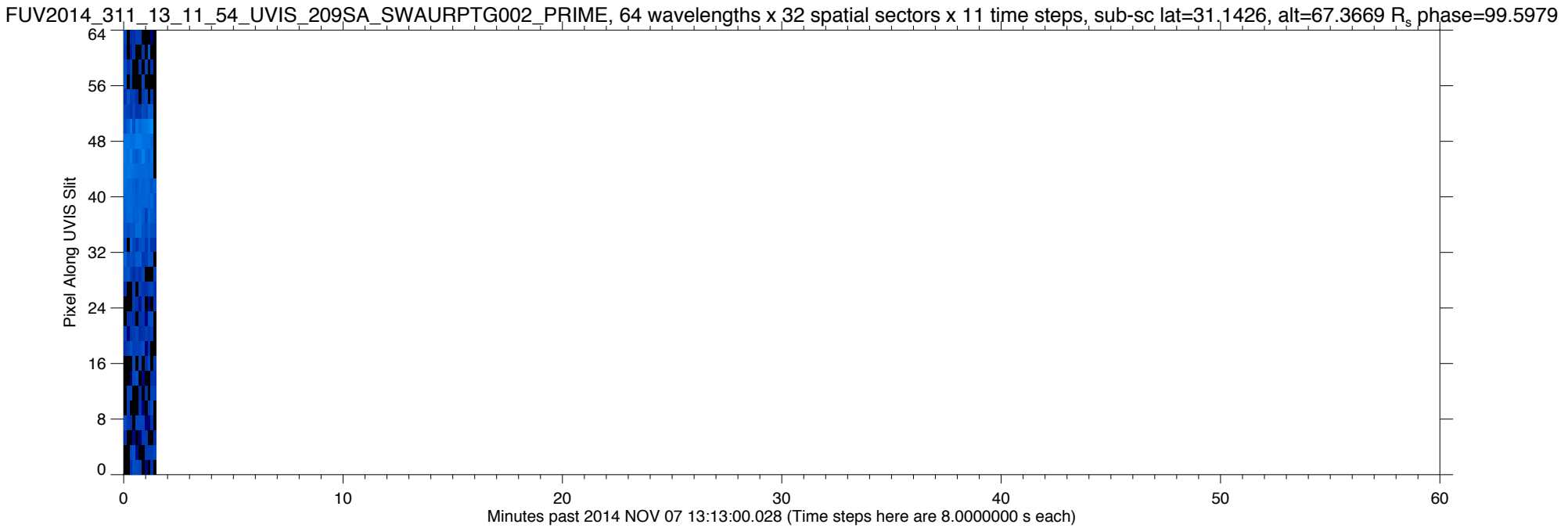

FUV2014_311_12_46_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1356, alt=67.3423 R$_s$ phase=99.6291
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:47:16.038 (Time steps here are 8.0000000 s each)
FUV2014_311_12_46_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1356, alt=67.3423 R$_s$, phase=99.6291
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:47:16.038 (Time steps here are 8.0000000 s each)


FUV2014_311_12_49_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1365, alt=67.3453 R$_s$ phase=99.6253
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:50:20.036 (Time steps here are 8.0000000 s each)


FUV2014_311_12_49_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1365, alt=67.3453 R$_s$, phase=99.6253
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:50:20.036 (Time steps here are 8.0000000 s each)


FUV2014_311_12_51_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1370, alt=67.3472 R$_s$ phase=99.6229
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:52:20.036 (Time steps here are 8.0000000 s each)


FUV2014_311_12_51_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1370, alt=67.3472 R$_s$, phase=99.6229
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 12:52:20.036 (Time steps here are 8.0000000 s each)


FUV2014_311_13_11_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1426, alt=67.3669 R$_s$ phase=99.5979
Pixel Along UVIS Slit
0
8
16
24
32
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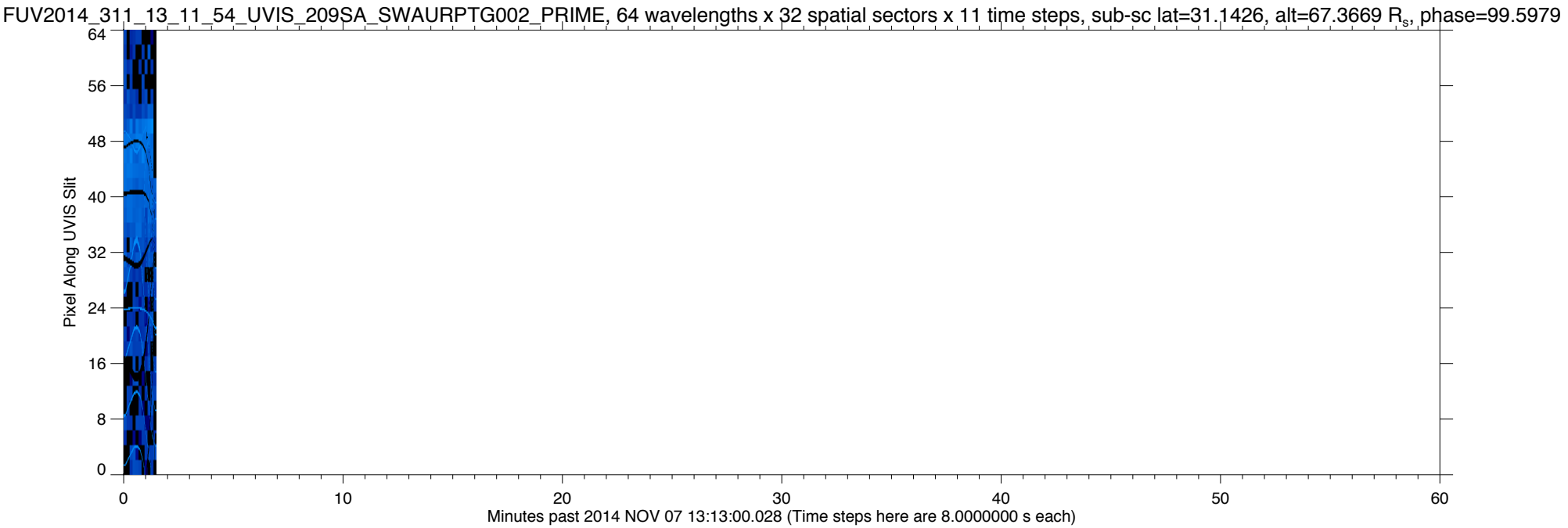
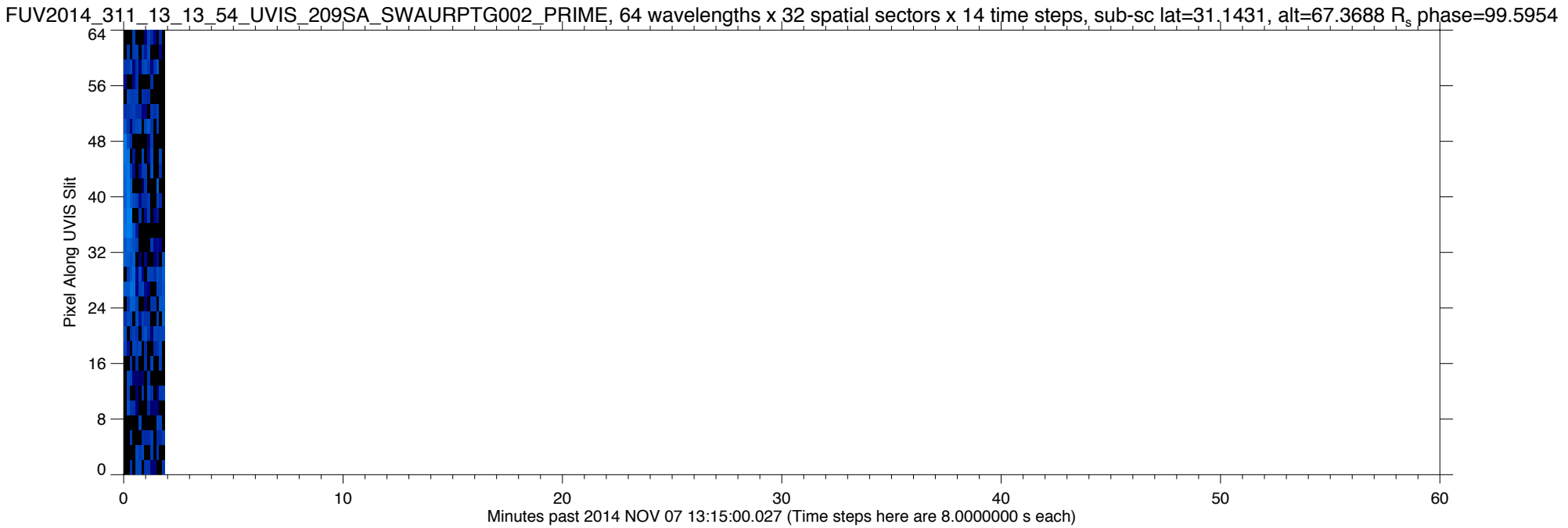
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:13:00.028 (Time steps here are 8.0000000 s each)


FUV2014_311_13_11_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1426, alt=67.3669 R$_s$, phase=99.5979
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:13:00.028 (Time steps here are 8.0000000 s each)


FUV2014_311_13_13_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1431, alt=67.3688 R$_s$ phase=99.5954
Pixel Along UVIS Slit
0
8
16
24
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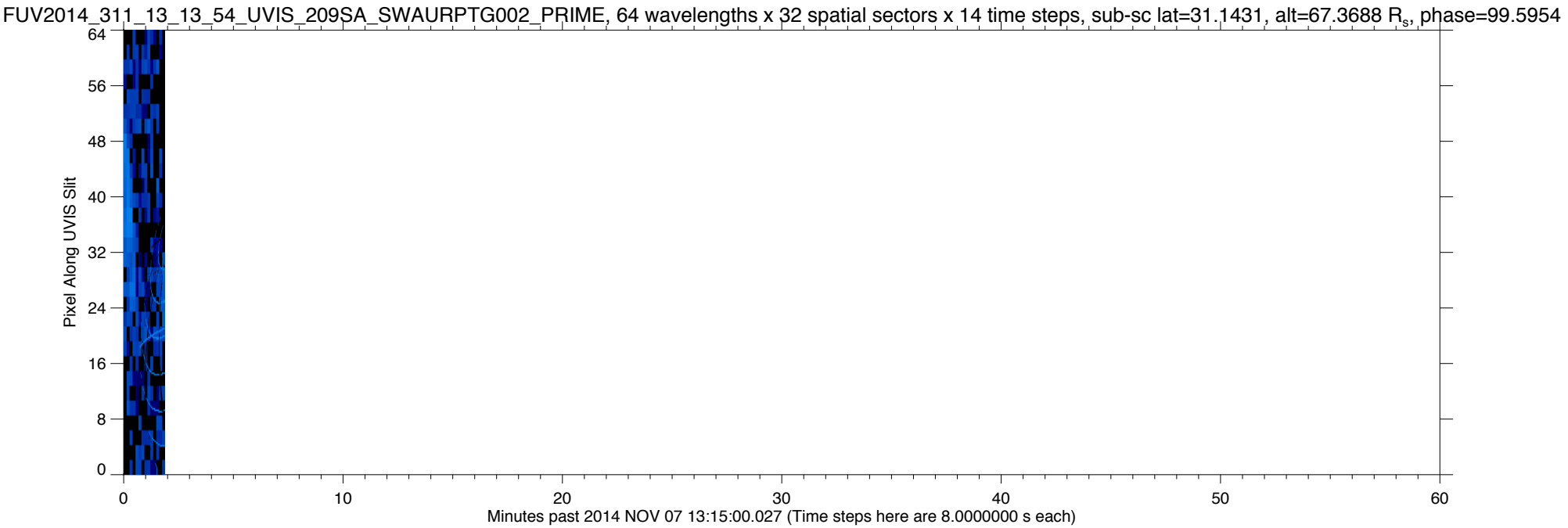
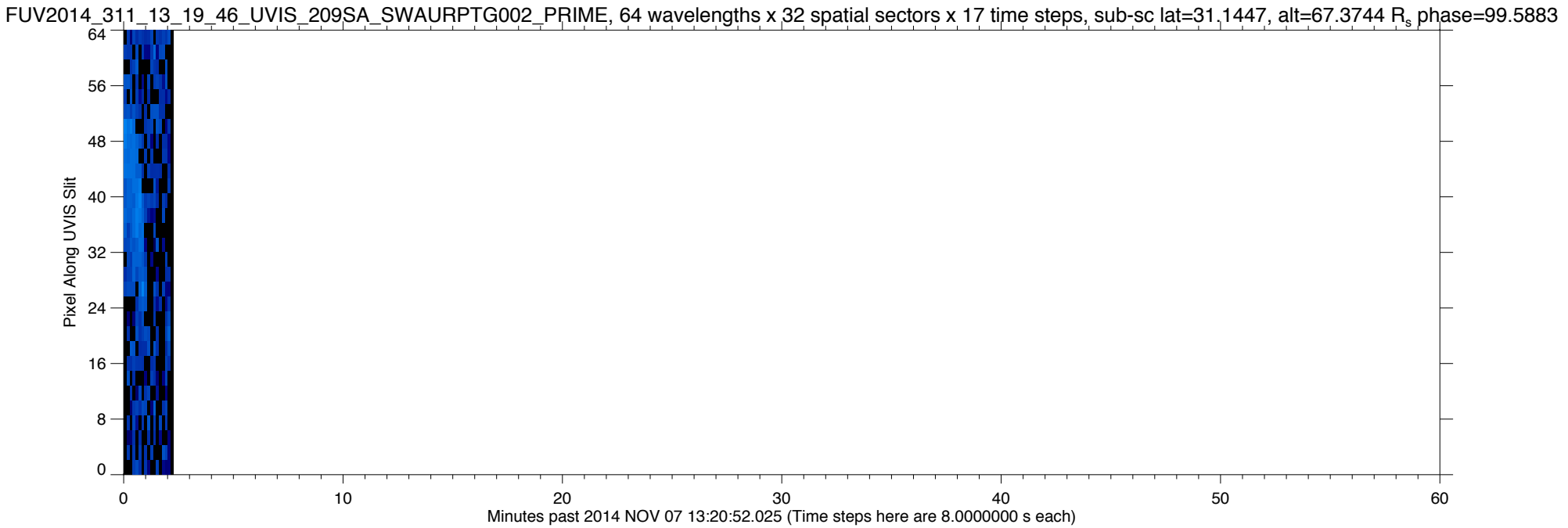
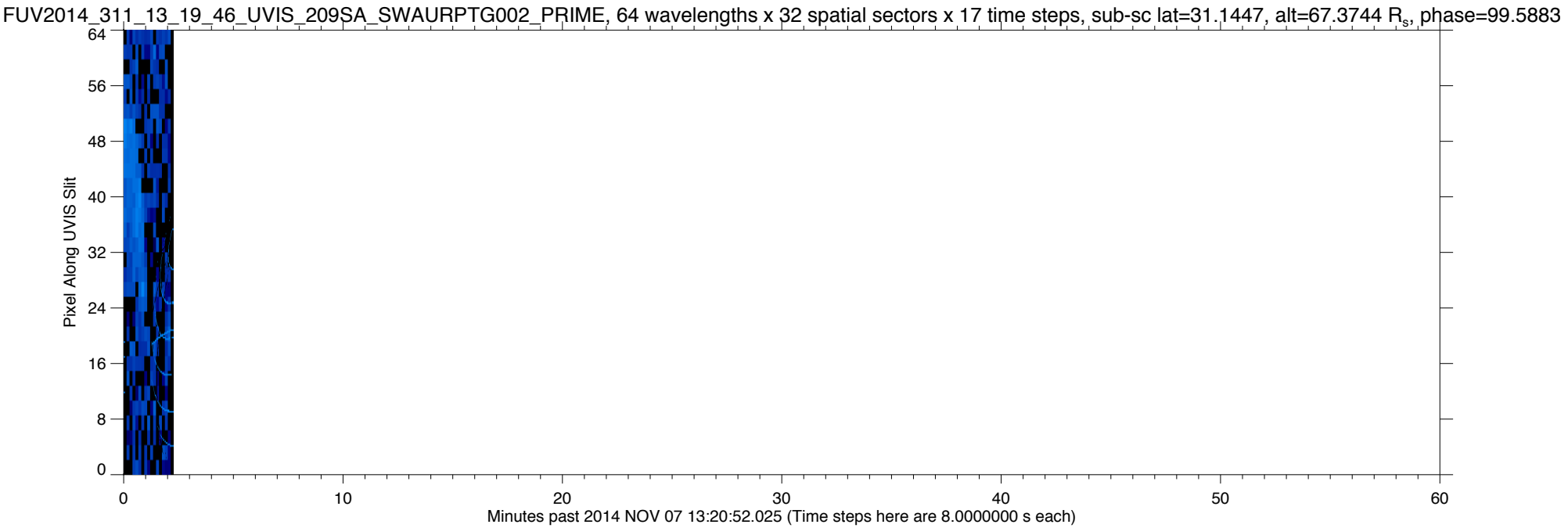
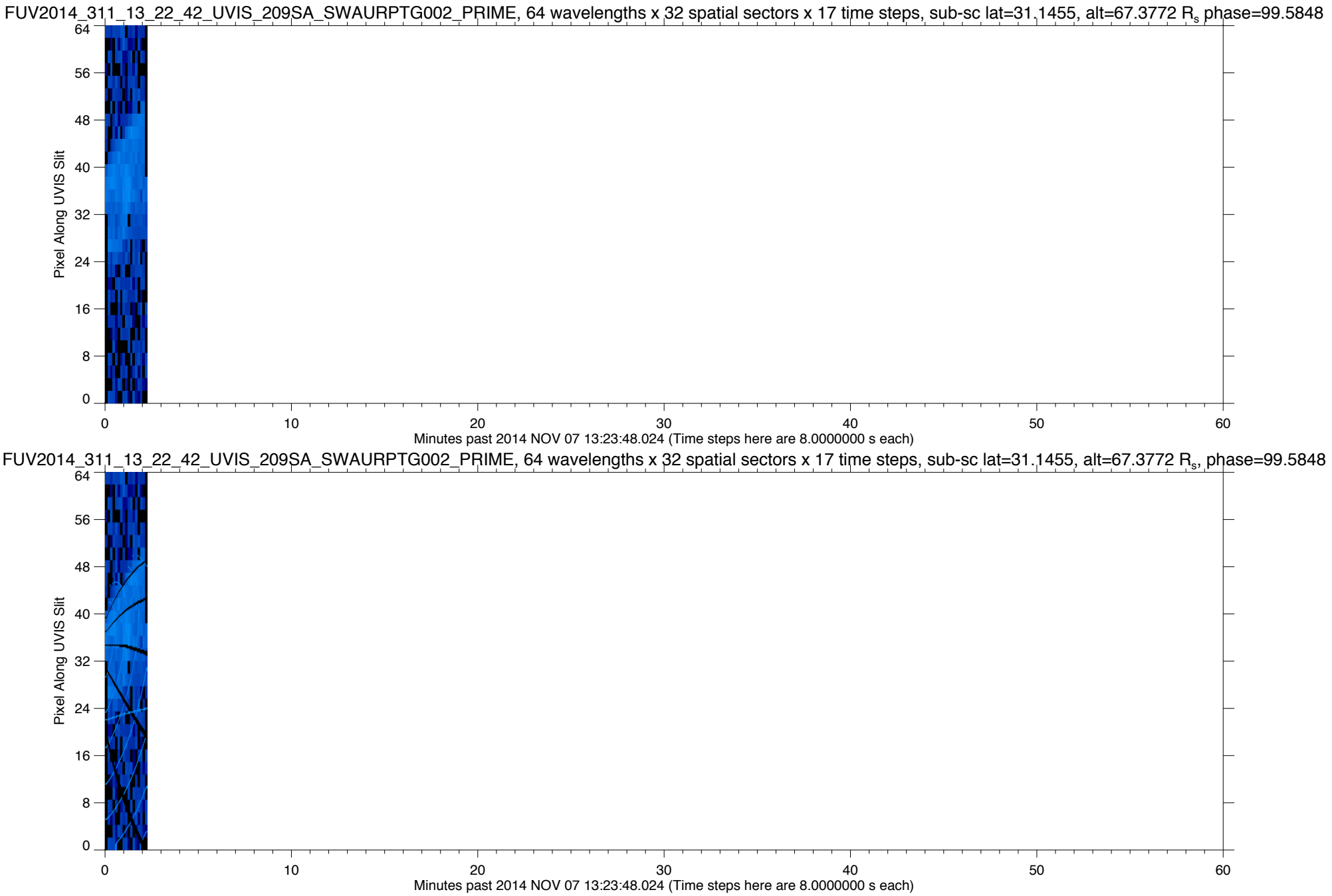
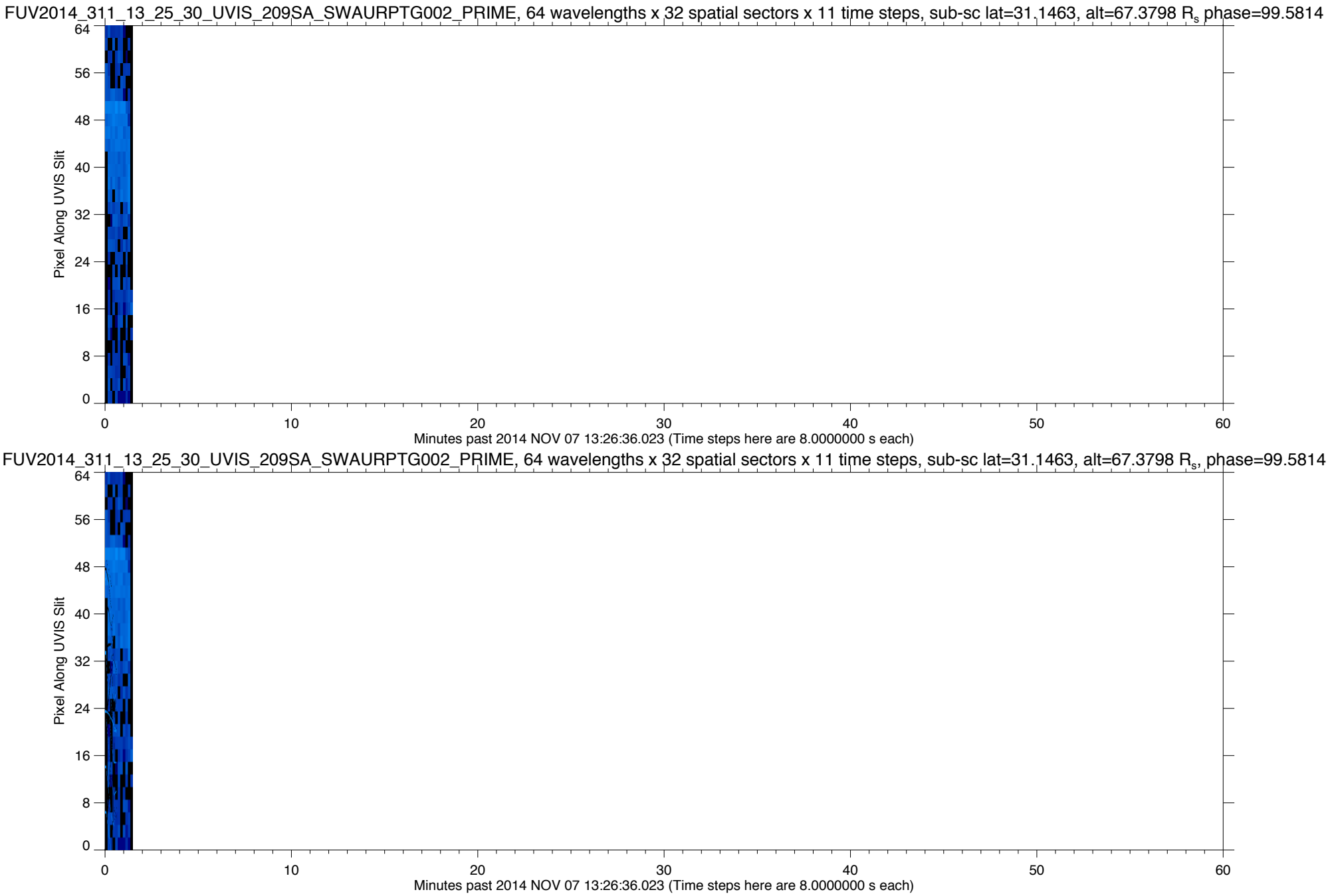
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:15:00.027 (Time steps here are 8.0000000 s each)

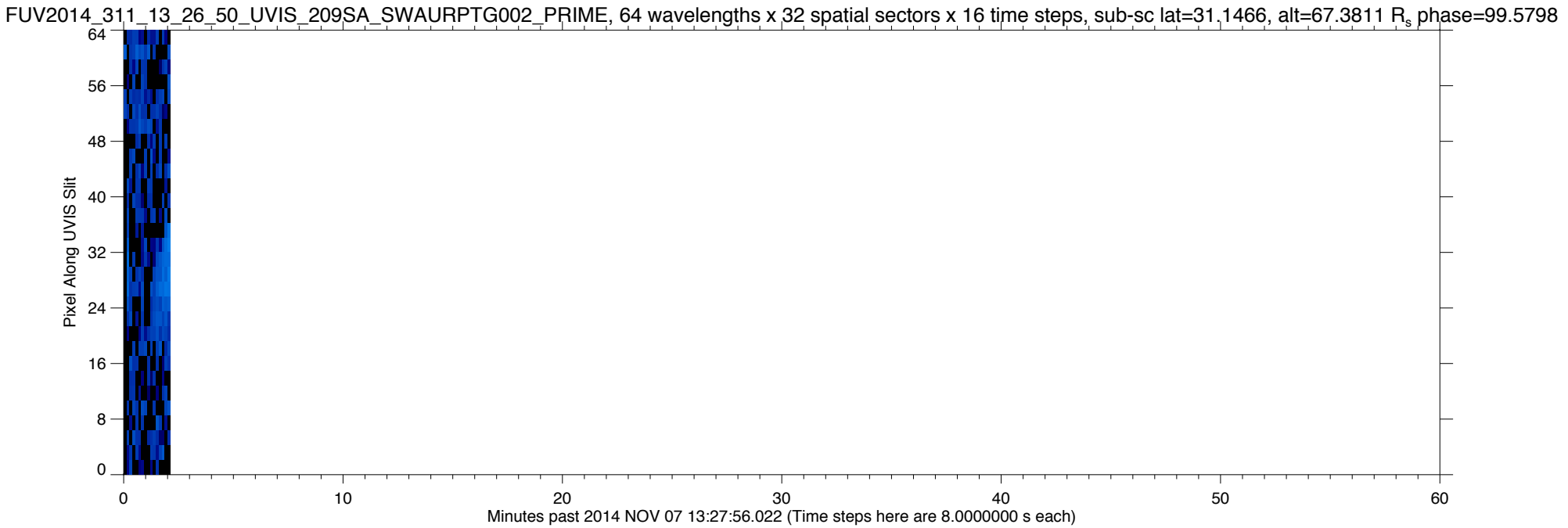

FUV2014_311_13_13_54_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1431, alt=67.3688 R$_s$, phase=99.5954
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:15:00.027 (Time steps here are 8.0000000 s each)

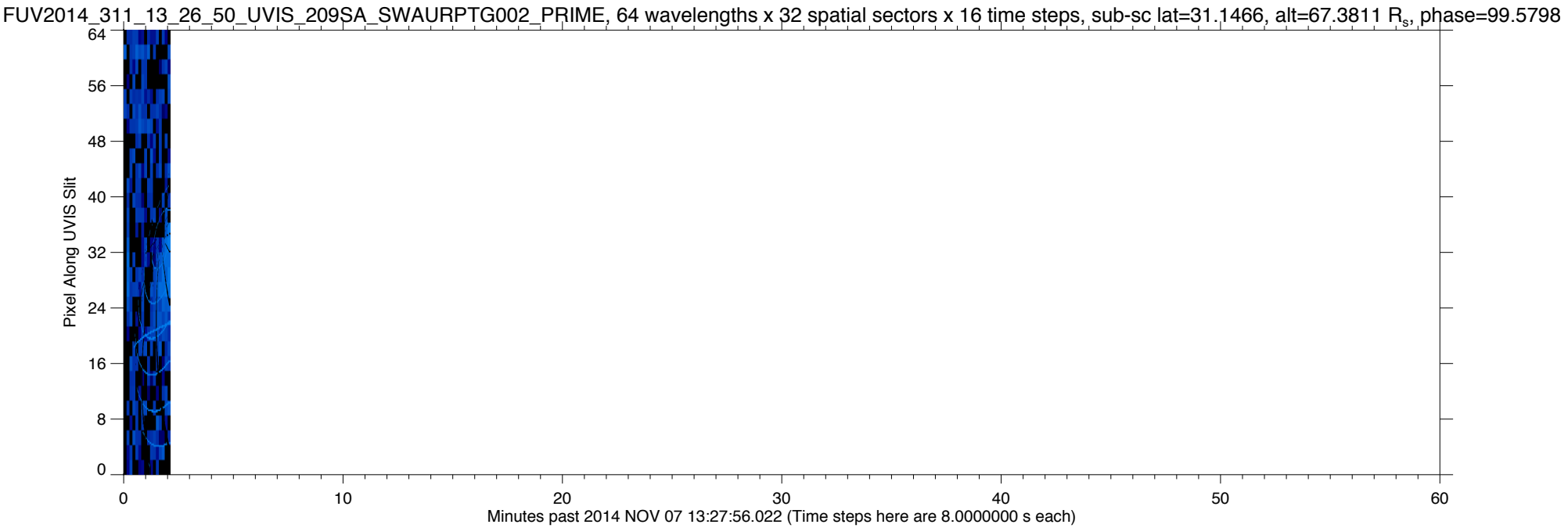

FUV2014_311_13_19_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1447, alt=67.3744 R$_s$ phase=99.5883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:20:52.025 (Time steps here are 8.0000000 s each)

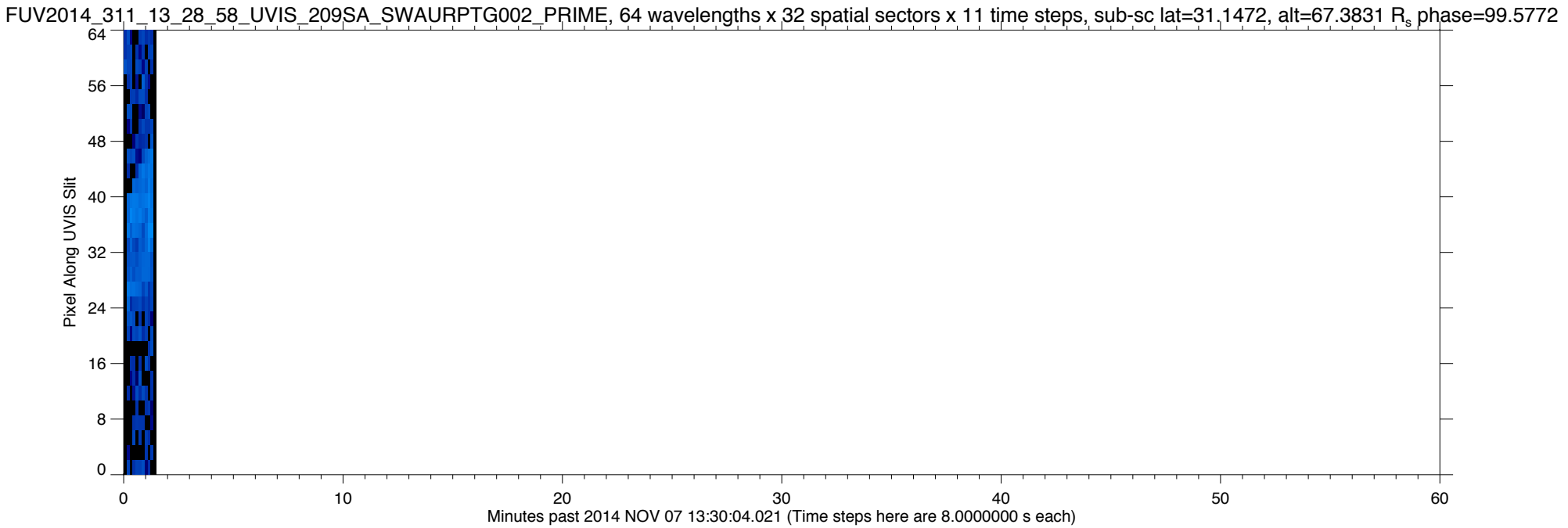

FUV2014_311_13_19_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1447, alt=67.3744 R$_s$, phase=99.5883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:20:52.025 (Time steps here are 8.0000000 s each)

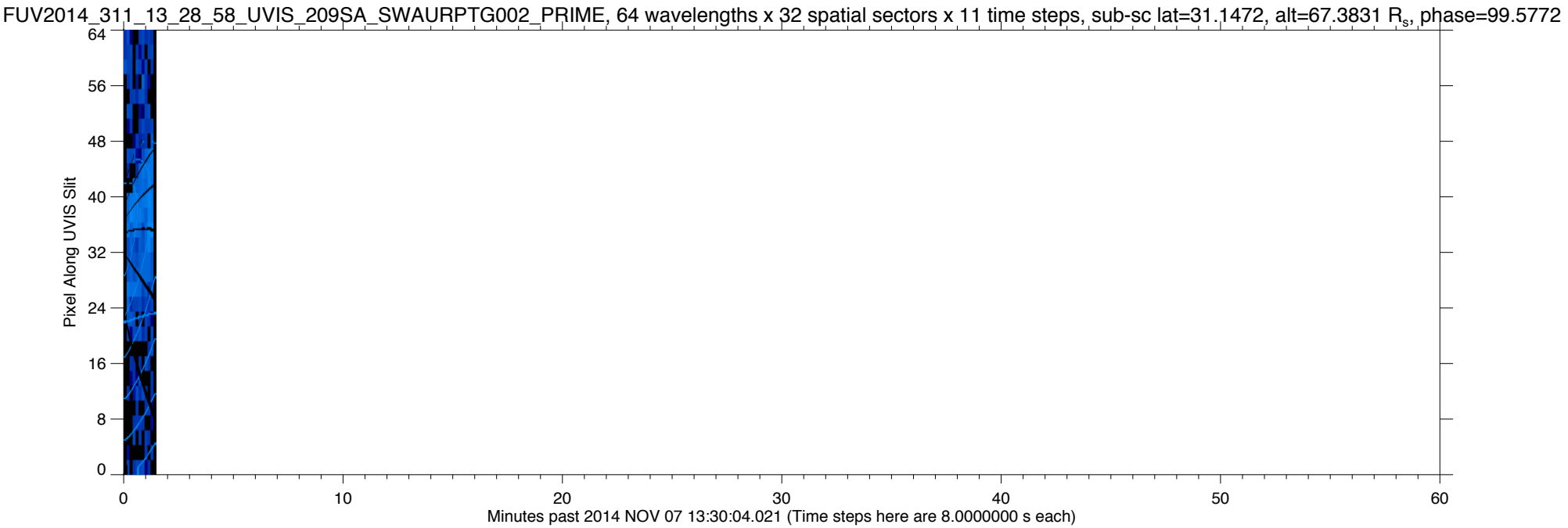

FUV2014_311_13_22_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1455, alt=67.3772 R$_s$ phase=99.5848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:23:48.024 (Time steps here are 8.0000000 s each)
FUV2014_311_13_22_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1455, alt=67.3772 R$_s$, phase=99.5848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:23:48.024 (Time steps here are 8.0000000 s each)

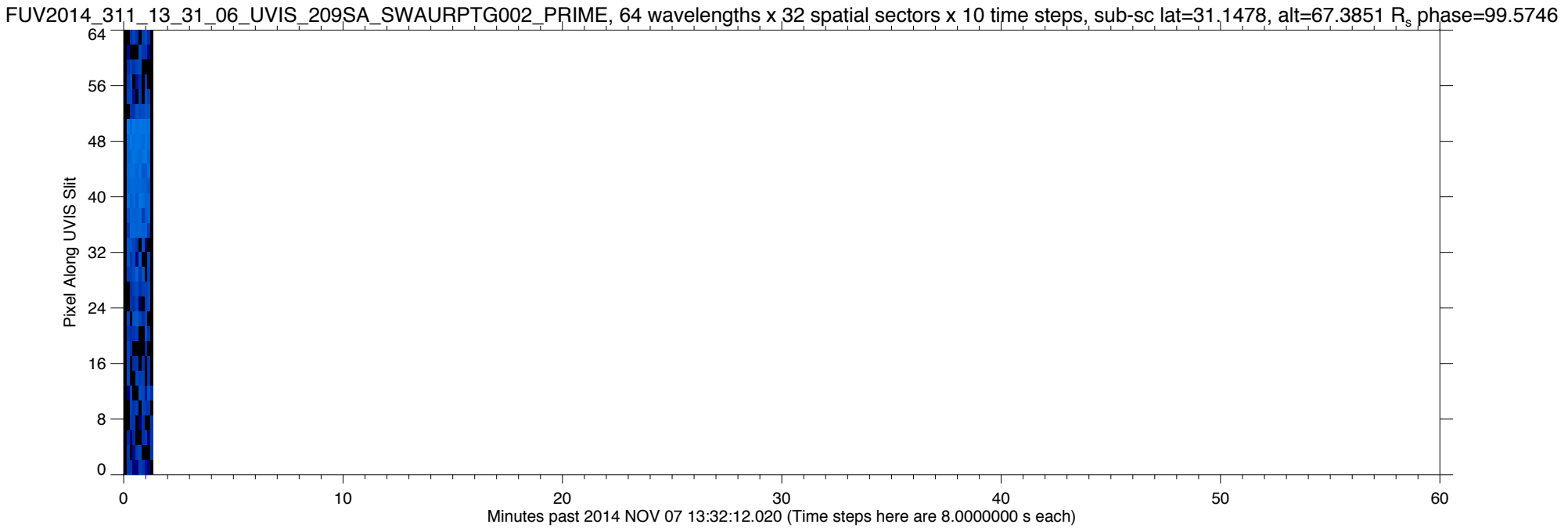

FUV2014_311_13_25_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1463, alt=67.3798 R$_s$ phase=99.5814
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:26:36.023 (Time steps here are 8.0000000 s each)
FUV2014_311_13_25_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1463, alt=67.3798 R$_s$, phase=99.5814
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:26:36.023 (Time steps here are 8.0000000 s each)

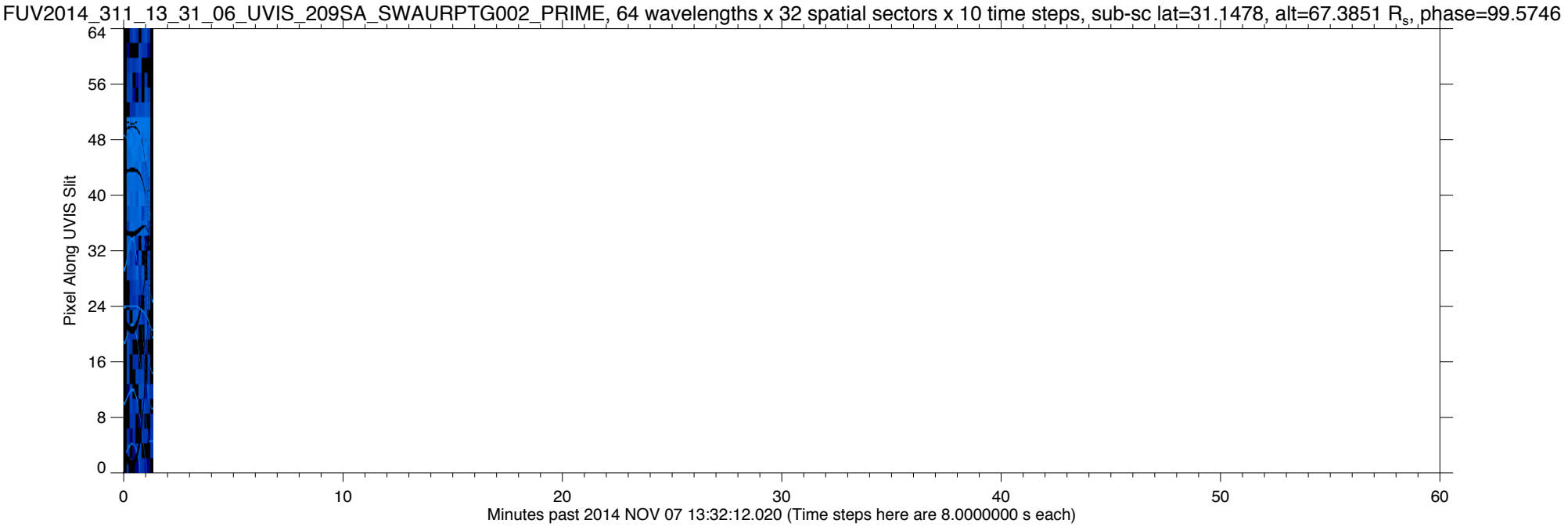

FUV2014_311_13_26_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1466, alt=67.3811 R$_s$ phase=99.5798
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:27:56.022 (Time steps here are 8.0000000 s each)

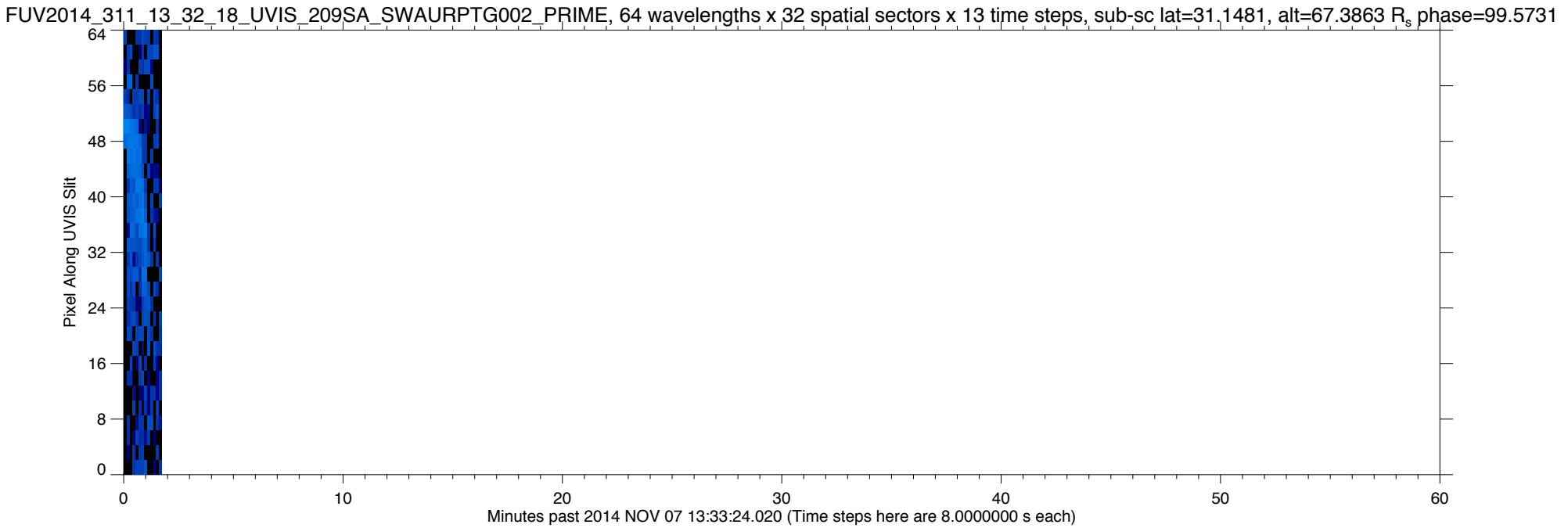

FUV2014_311_13_26_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1466, alt=67.3811 R$_s$, phase=99.5798
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:27:56.022 (Time steps here are 8.0000000 s each)

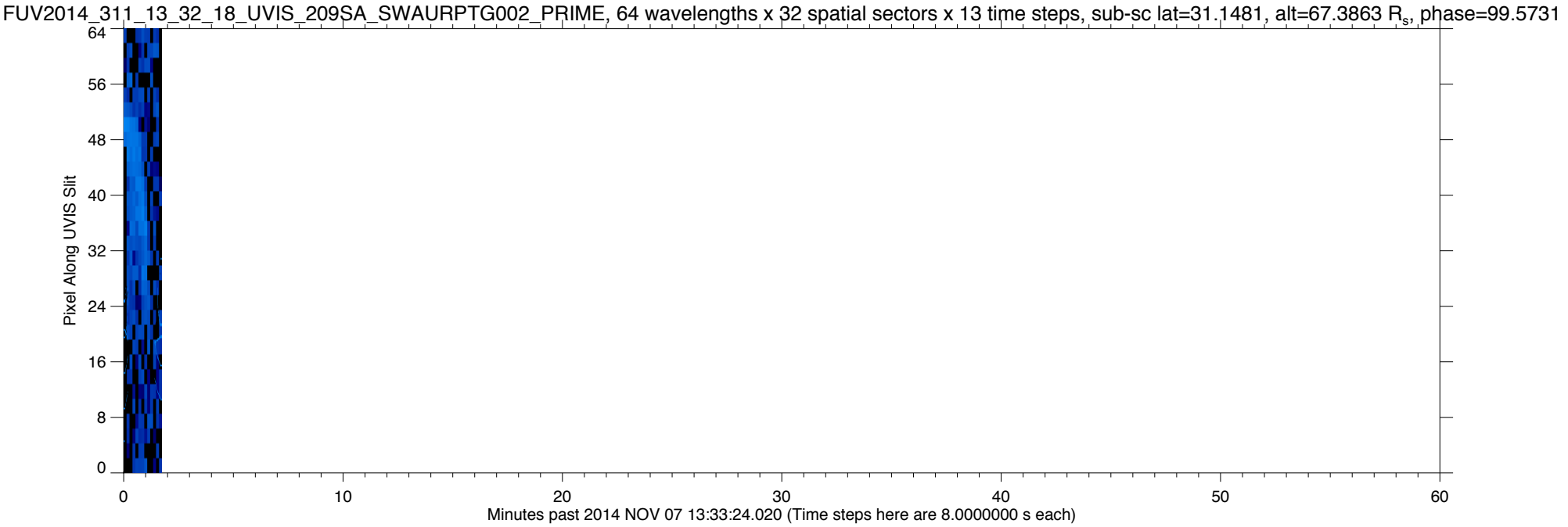

FUV2014_311_13_28_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1472, alt=67.3831 R$_s$ phase=99.5772
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:30:04.021 (Time steps here are 8.0000000 s each)

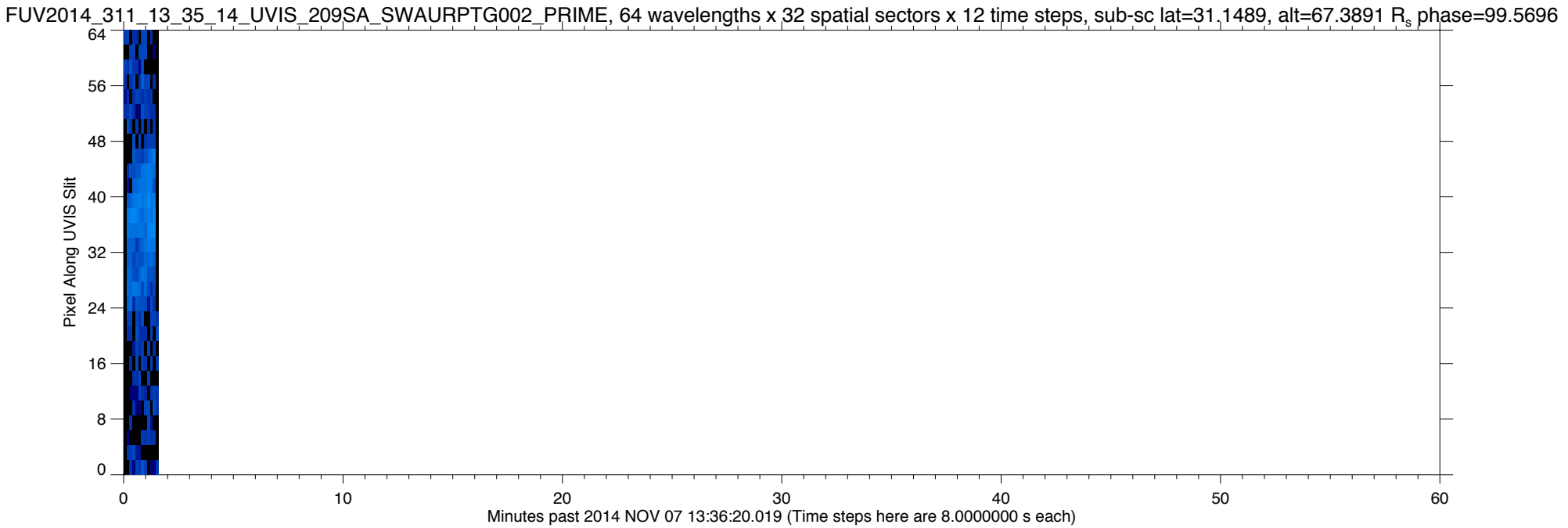

FUV2014_311_13_28_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1472, alt=67.3831 R$_s$, phase=99.5772
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:30:04.021 (Time steps here are 8.0000000 s each)

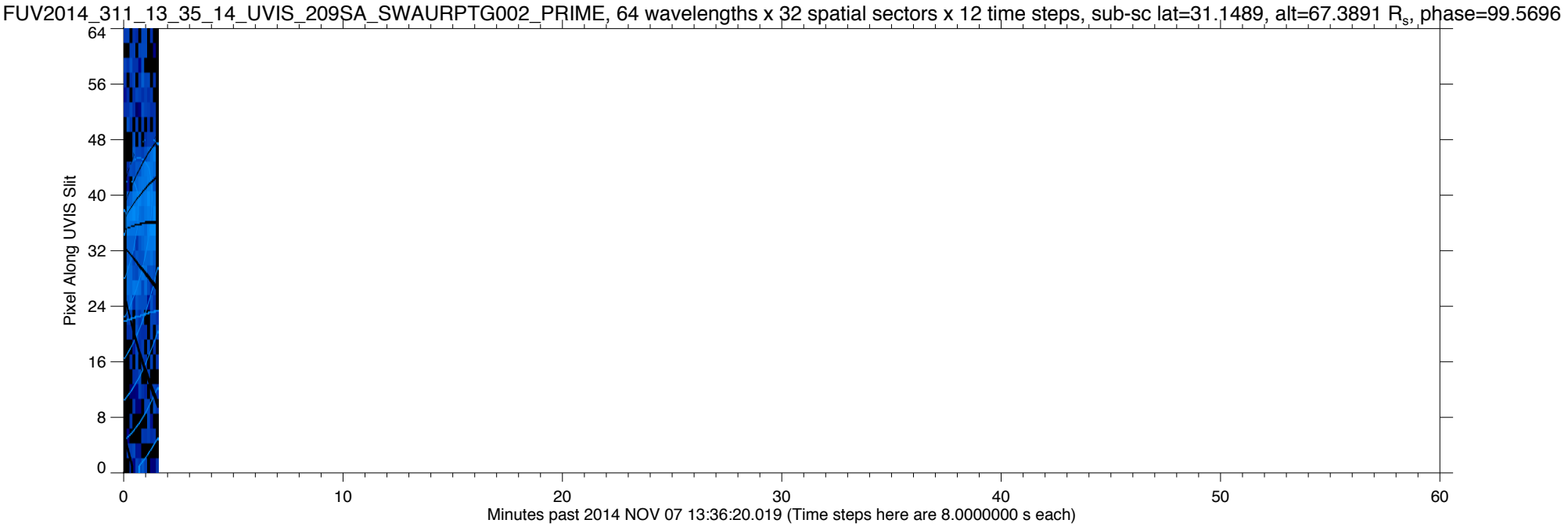

FUV2014_311_13_31_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1478, alt=67.3851 R$_s$ phase=99.5746
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:32:12.020 (Time steps here are 8.0000000 s each)

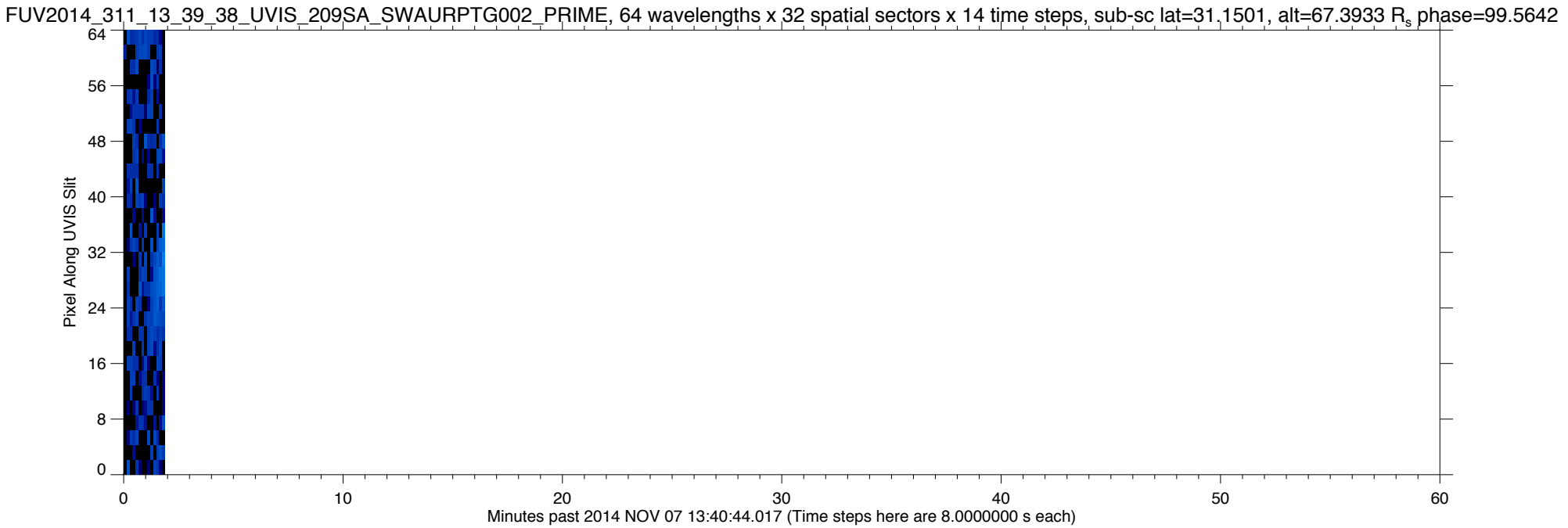

FUV2014_311_13_31_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1478, alt=67.3851 R$_s$, phase=99.5746
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:32:12.020 (Time steps here are 8.0000000 s each)

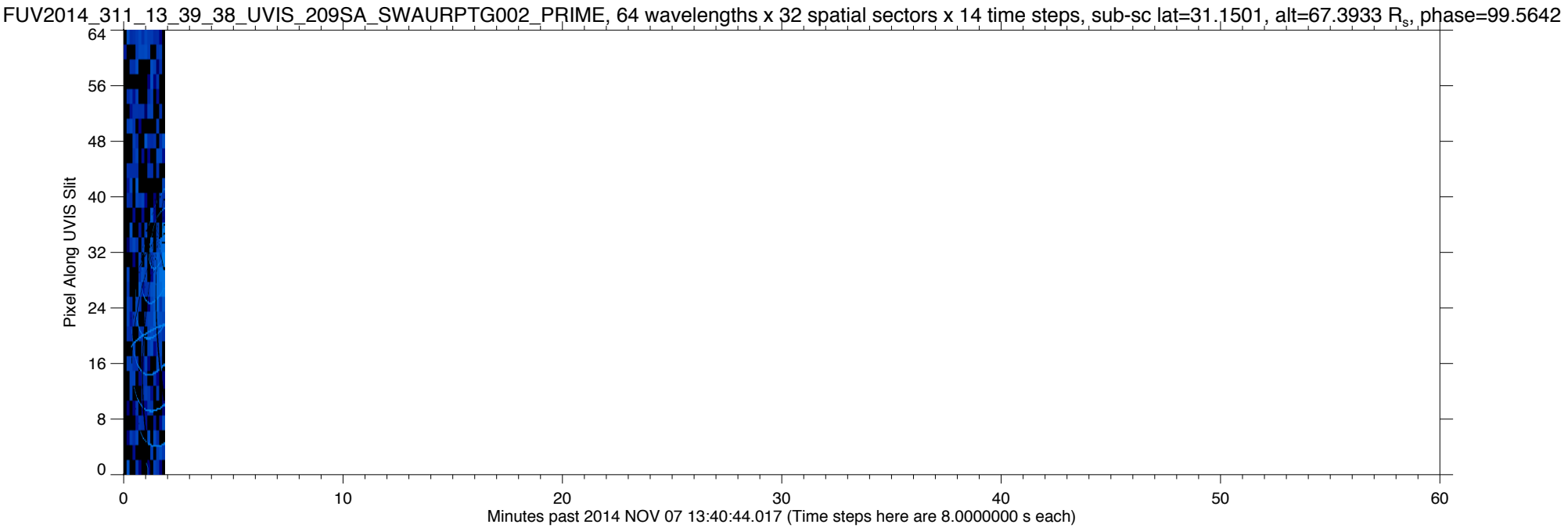

FUV2014_311_13_32_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1481, alt=67.3863 R$_s$ phase=99.5731
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:33:24.020 (Time steps here are 8.0000000 s each)

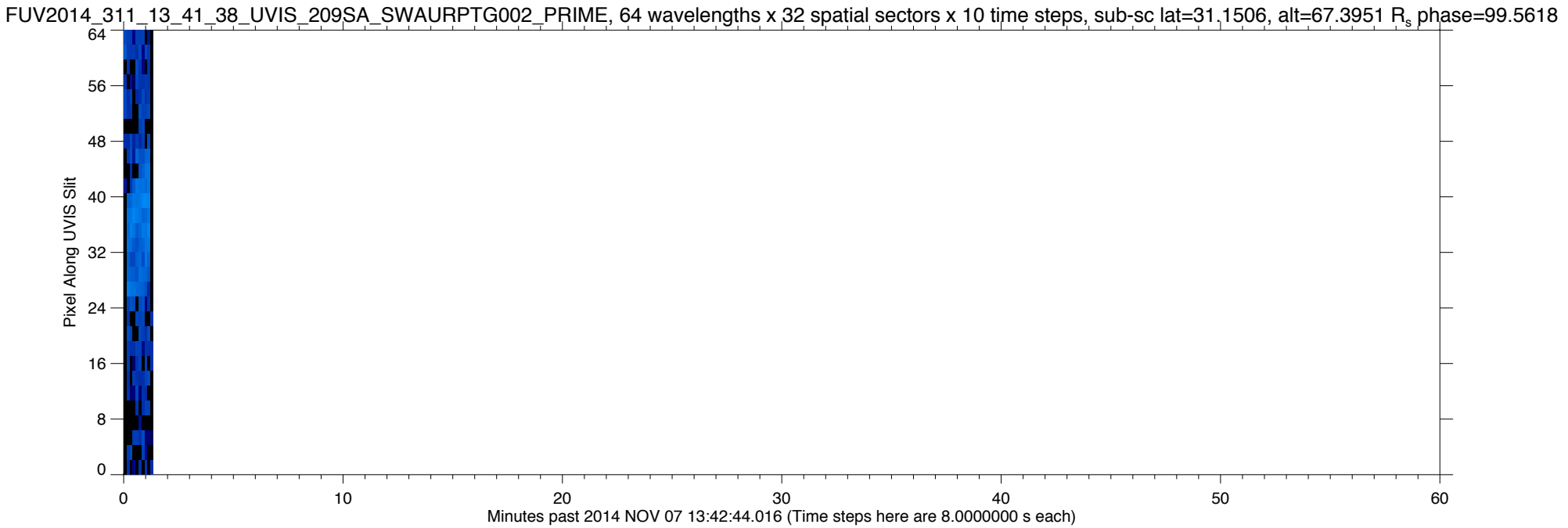

FUV2014_311_13_32_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1481, alt=67.3863 R$_s$, phase=99.5731
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:33:24.020 (Time steps here are 8.0000000 s each)

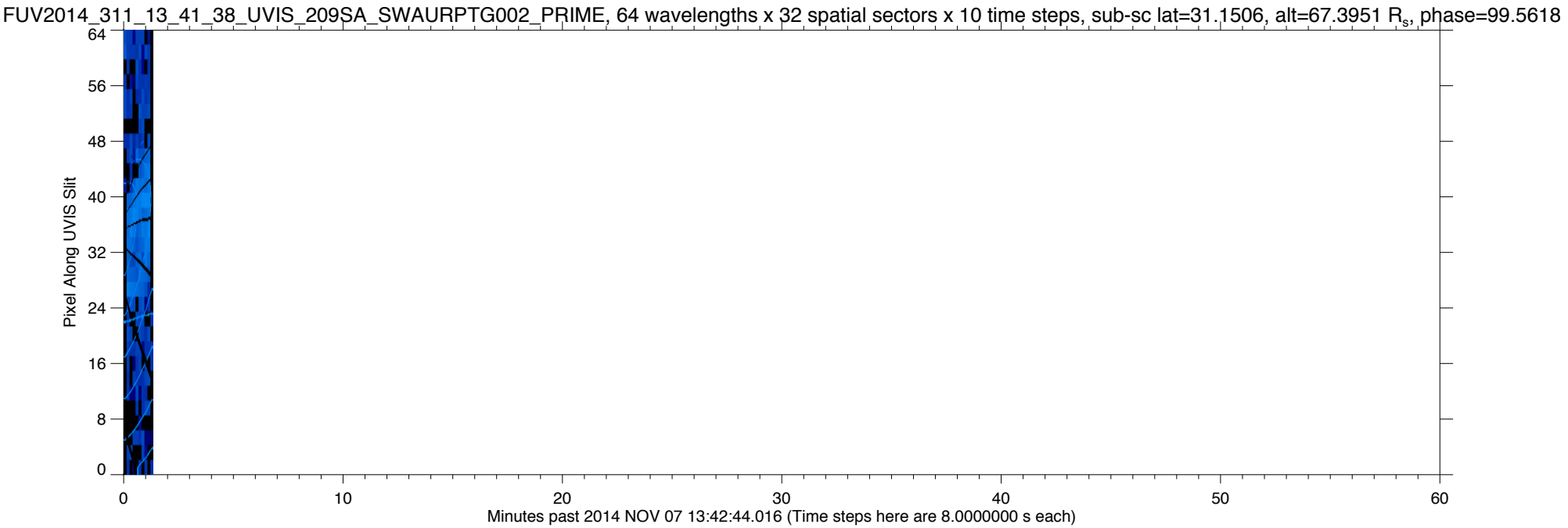

FUV2014_311_13_35_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1489, alt=67.3891 R$_s$ phase=99.5696
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:36:20.019 (Time steps here are 8.0000000 s each)

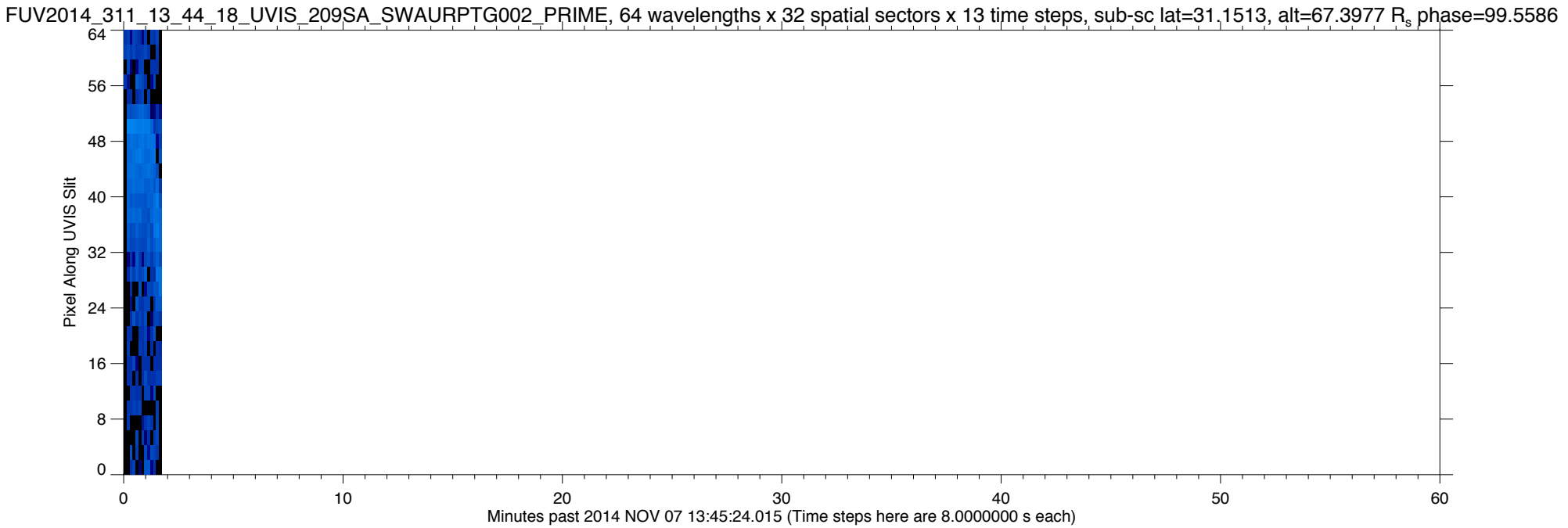

FUV2014_311_13_35_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1489, alt=67.3891 R$_s$, phase=99.5696
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:36:20.019 (Time steps here are 8.0000000 s each)

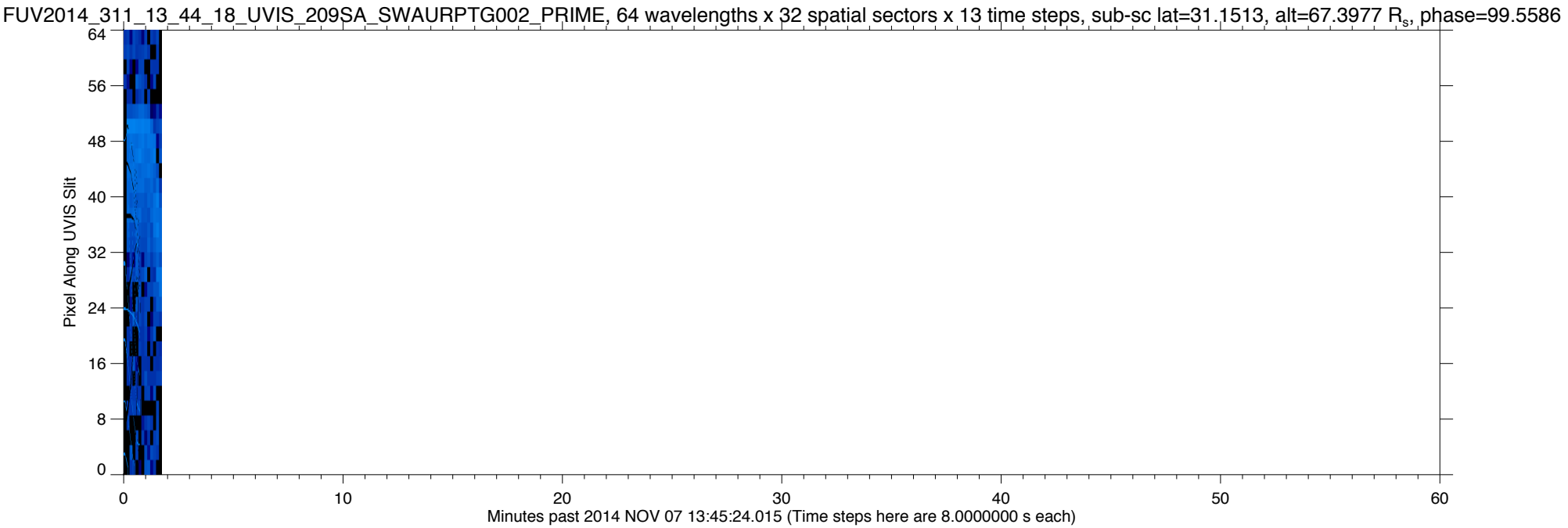

FUV2014_311_13_39_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1501, alt=67.3933 R$_s$ phase=99.5642
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:40:44.017 (Time steps here are 8.0000000 s each)

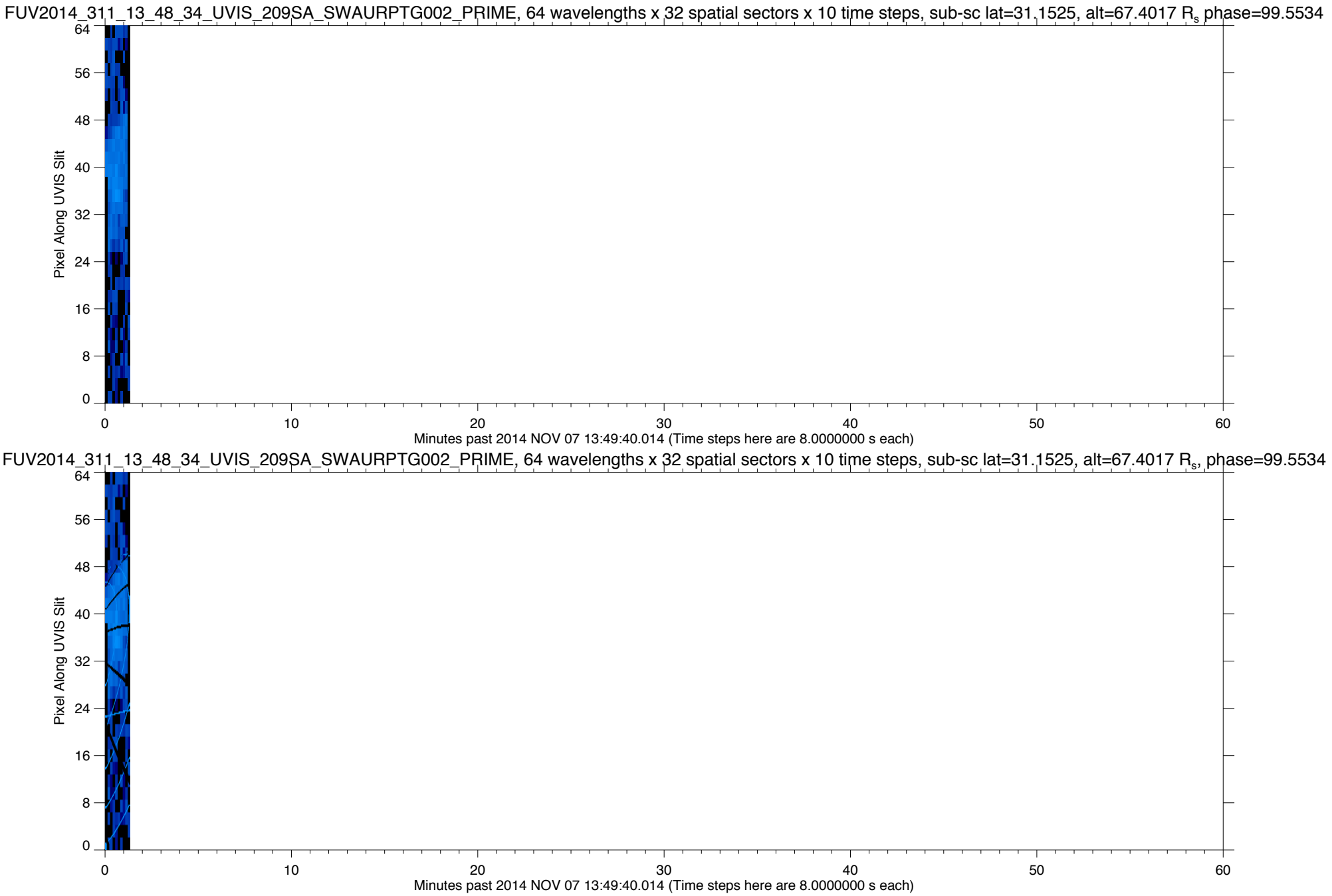

FUV2014_311_13_39_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1501, alt=67.3933 R$_s$, phase=99.5642
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:40:44.017 (Time steps here are 8.0000000 s each)

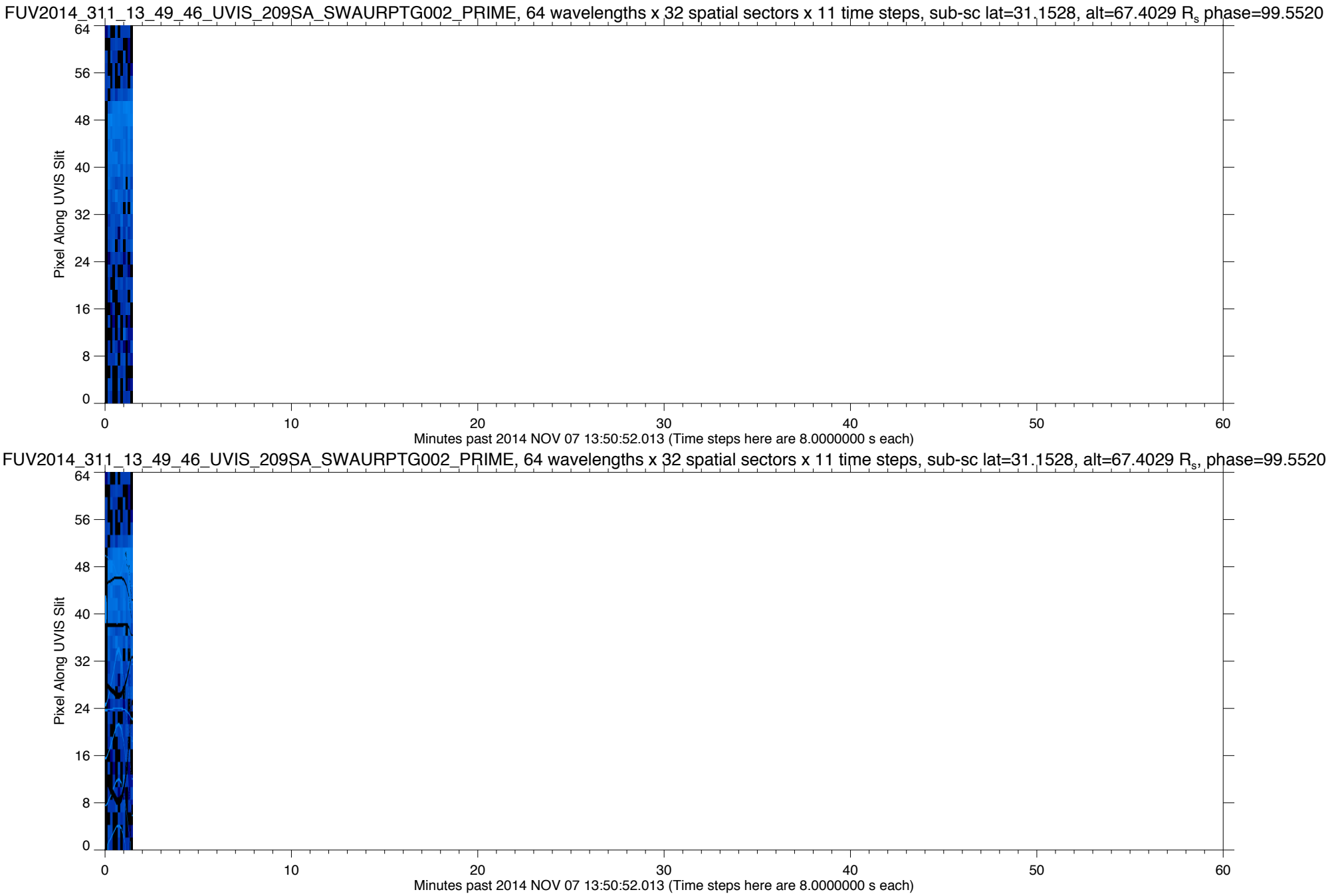

FUV2014_311_13_41_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1506, alt=67.3951 R$_s$ phase=99.5618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:42:44.016 (Time steps here are 8.0000000 s each)

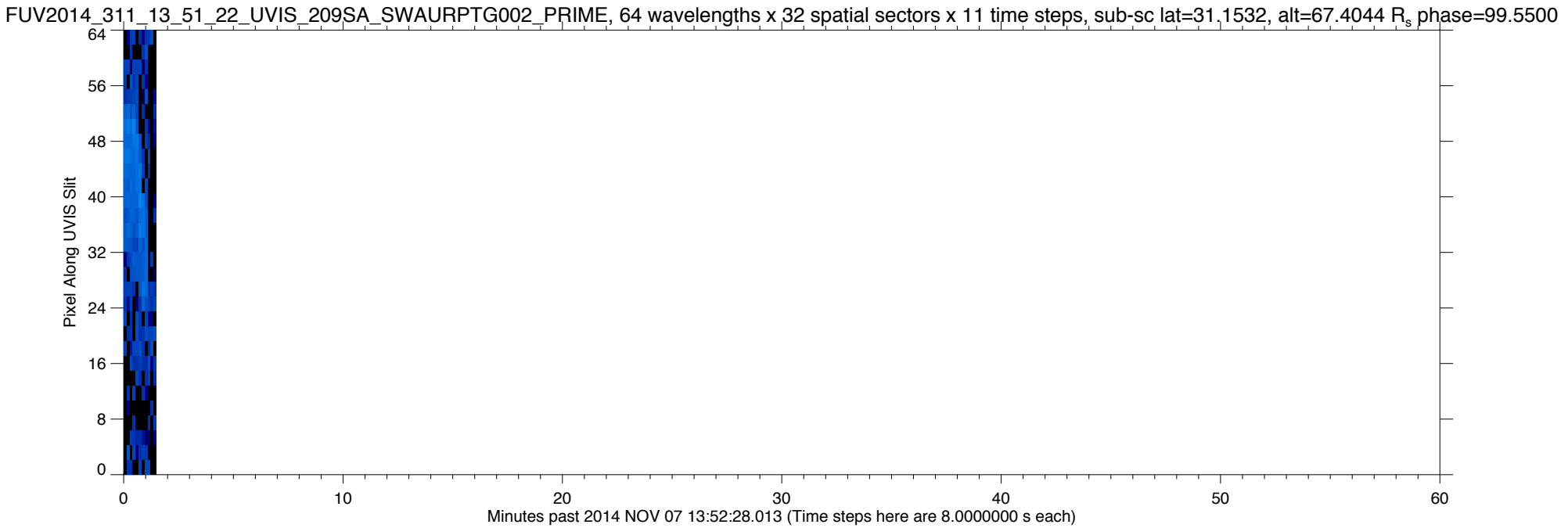

FUV2014_311_13_41_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1506, alt=67.3951 R$_s$, phase=99.5618
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:42:44.016 (Time steps here are 8.0000000 s each)

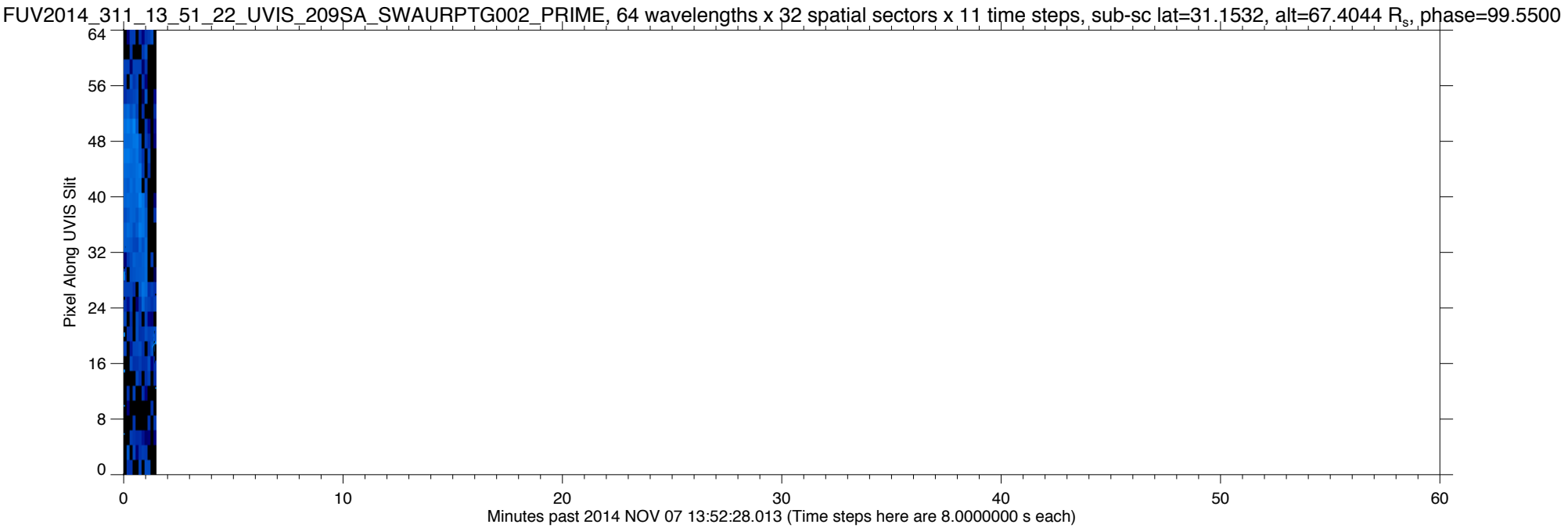

FUV2014_311_13_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1513, alt=67.3977 R$_s$ phase=99.5586
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:45:24.015 (Time steps here are 8.0000000 s each)

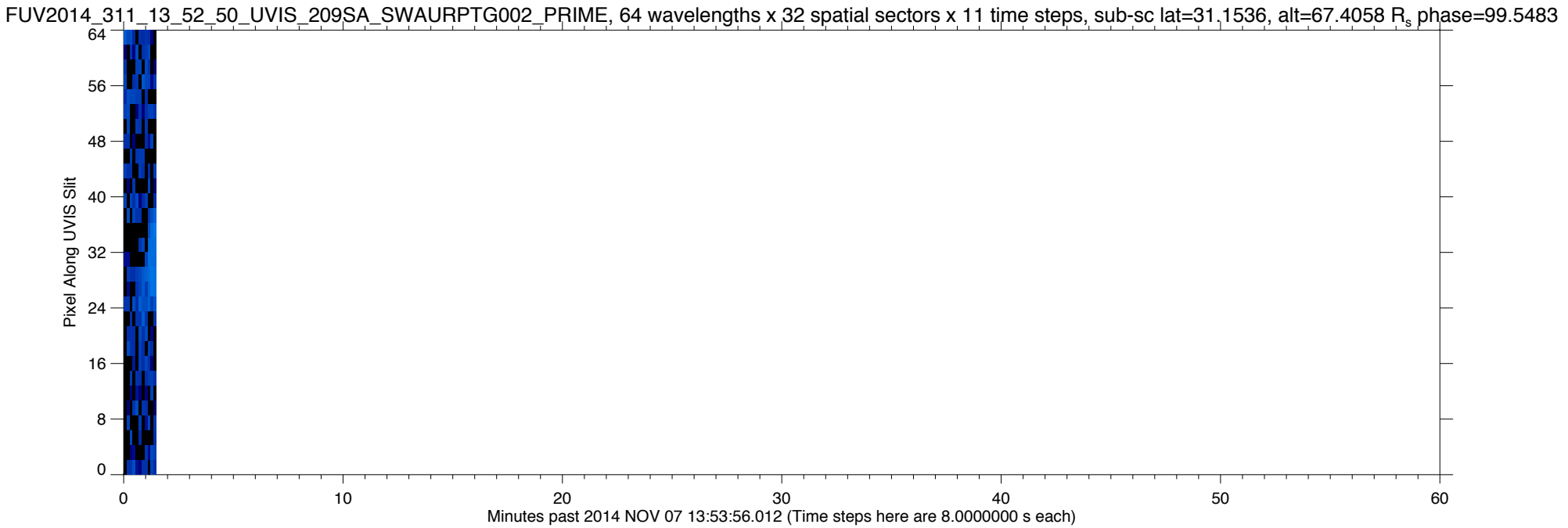

FUV2014_311_13_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1513, alt=67.3977 R$_s$, phase=99.5586
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:45:24.015 (Time steps here are 8.0000000 s each)

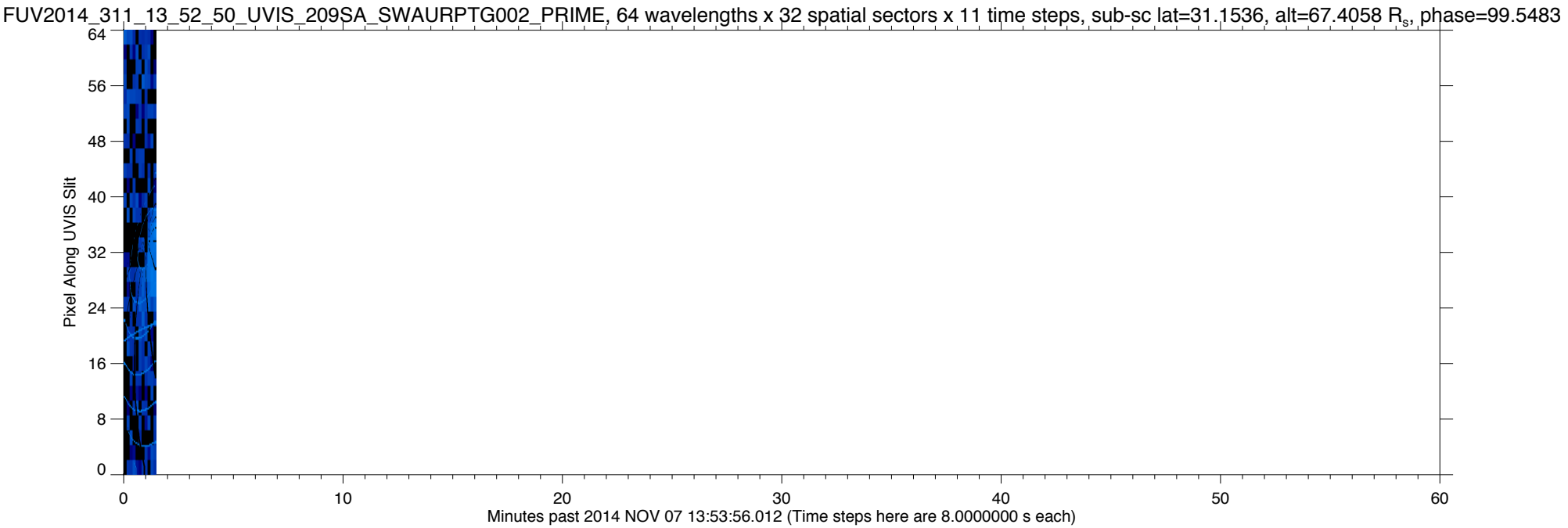

FUV2014_311_13_48_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1525, alt=67.4017 R$_s$ phase=99.5534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:49:40.014 (Time steps here are 8.0000000 s each)
FUV2014_311_13_48_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1525, alt=67.4017 R$_s$, phase=99.5534
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:49:40.014 (Time steps here are 8.0000000 s each)

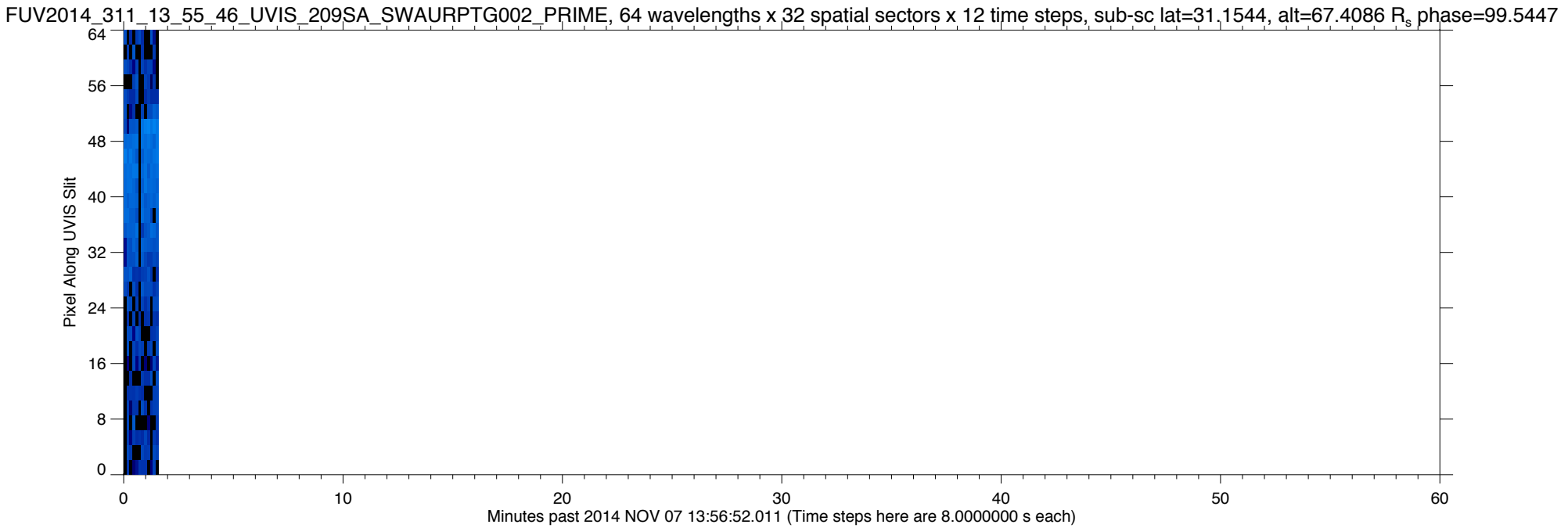

FUV2014_311_13_49_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1528, alt=67.4029 R$_s$ phase=99.5520
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:50:52.013 (Time steps here are 8.0000000 s each)
FUV2014_311_13_49_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1528, alt=67.4029 R$_s$, phase=99.5520
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:50:52.013 (Time steps here are 8.0000000 s each)

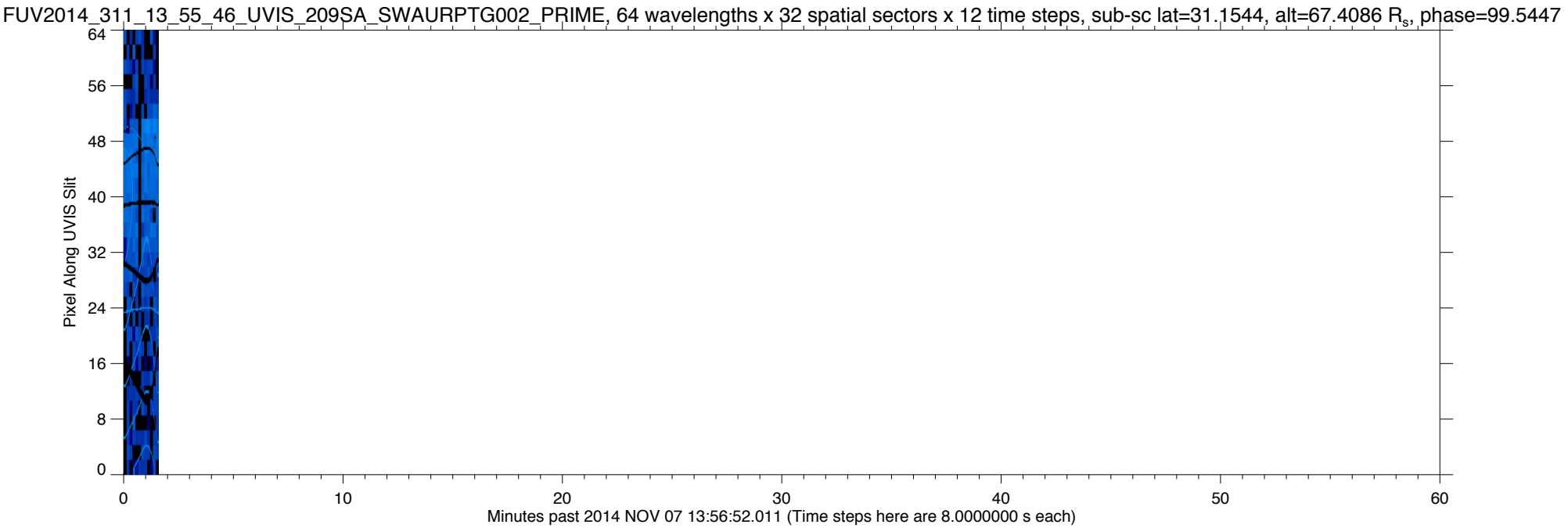

FUV2014_311_13_51_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1532, alt=67.4044 R$_s$ phase=99.5500
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:52:28.013 (Time steps here are 8.0000000 s each)

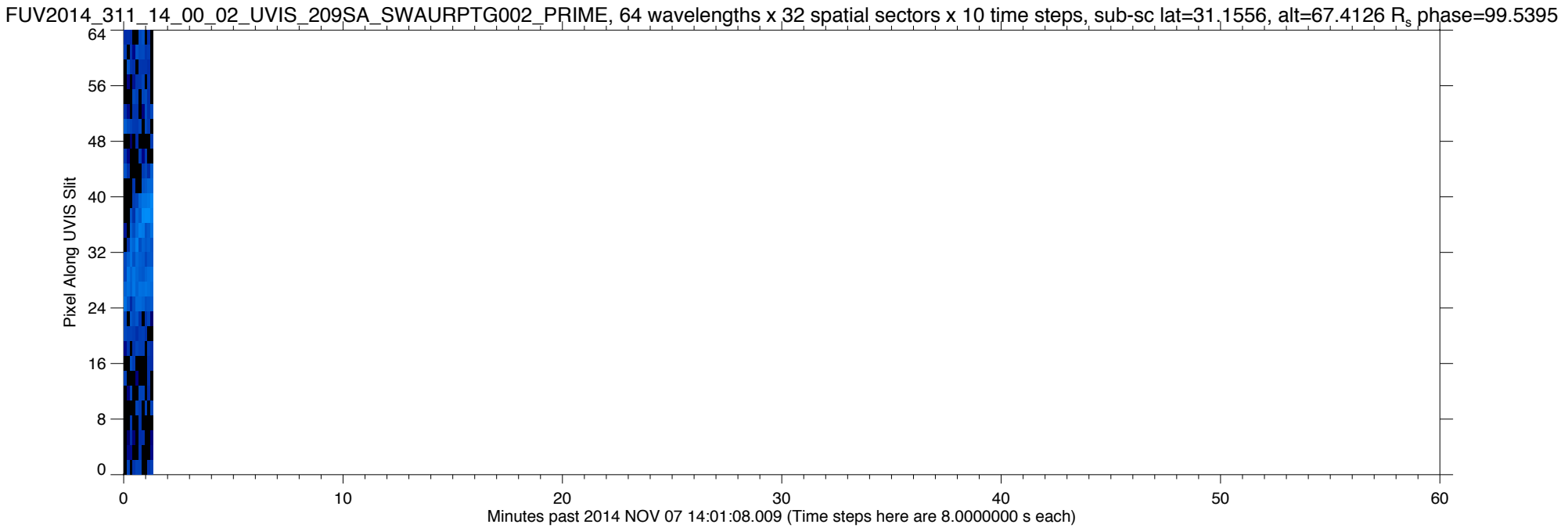

FUV2014_311_13_51_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1532, alt=67.4044 R$_s$, phase=99.5500
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:52:28.013 (Time steps here are 8.0000000 s each)

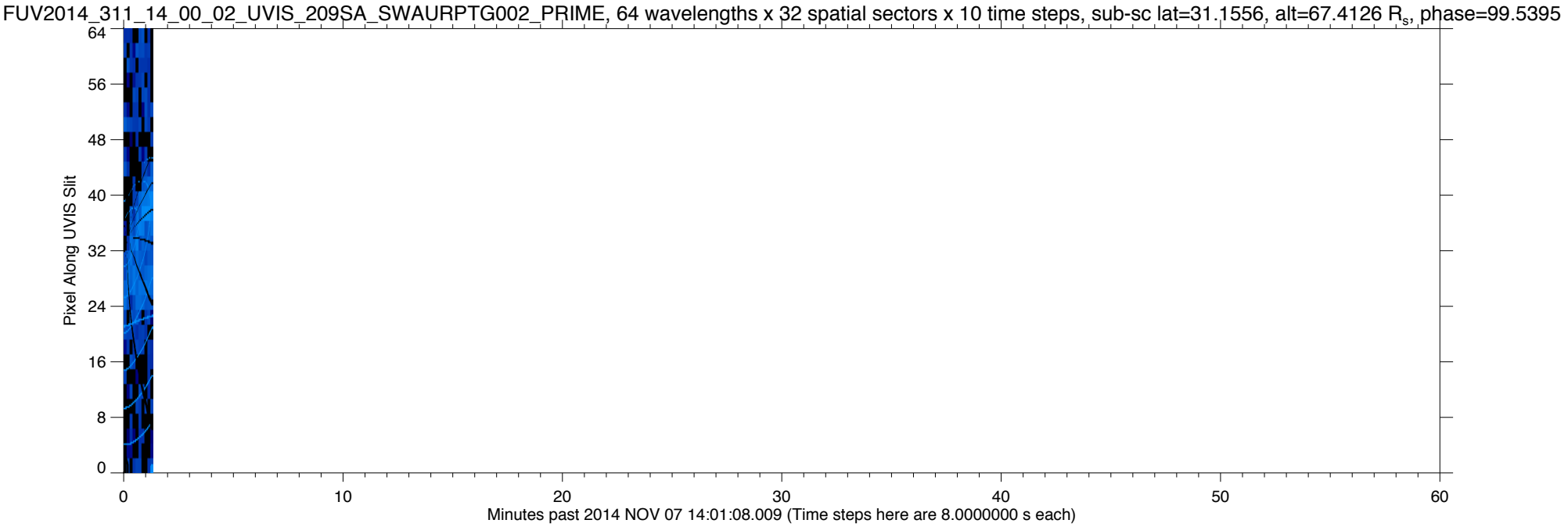

FUV2014_311_13_52_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1536, alt=67.4058 R$_s$ phase=99.5483
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:53:56.012 (Time steps here are 8.0000000 s each)

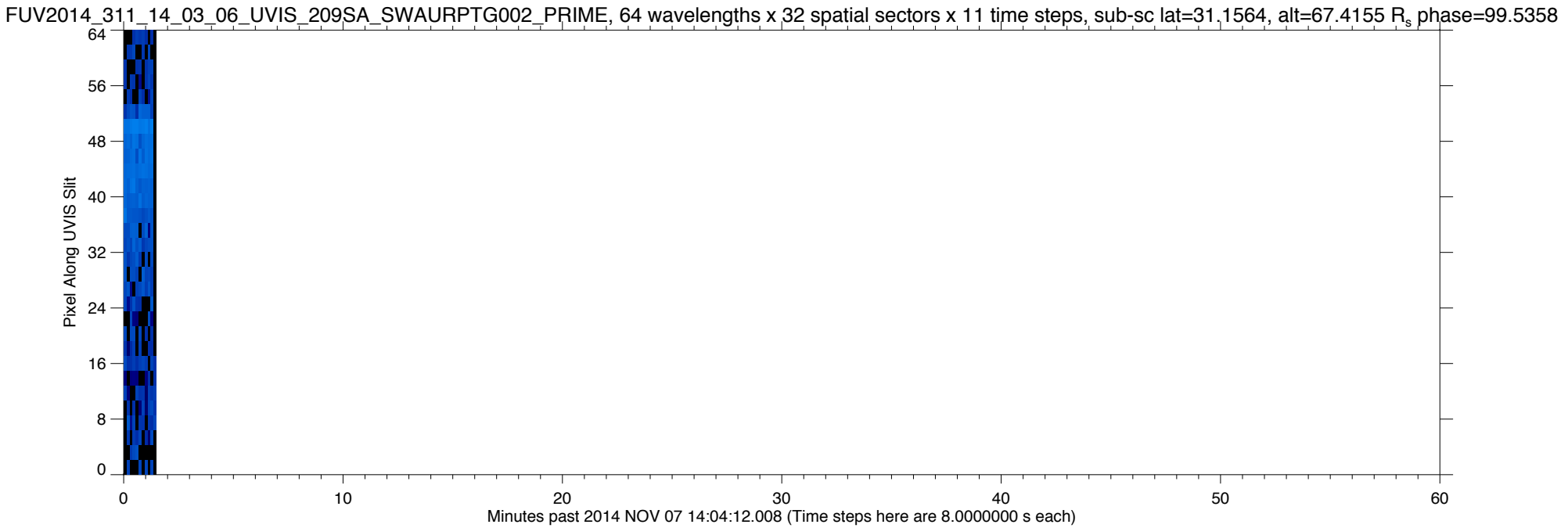

FUV2014_311_13_52_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1536, alt=67.4058 R$_s$, phase=99.5483
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:53:56.012 (Time steps here are 8.0000000 s each)

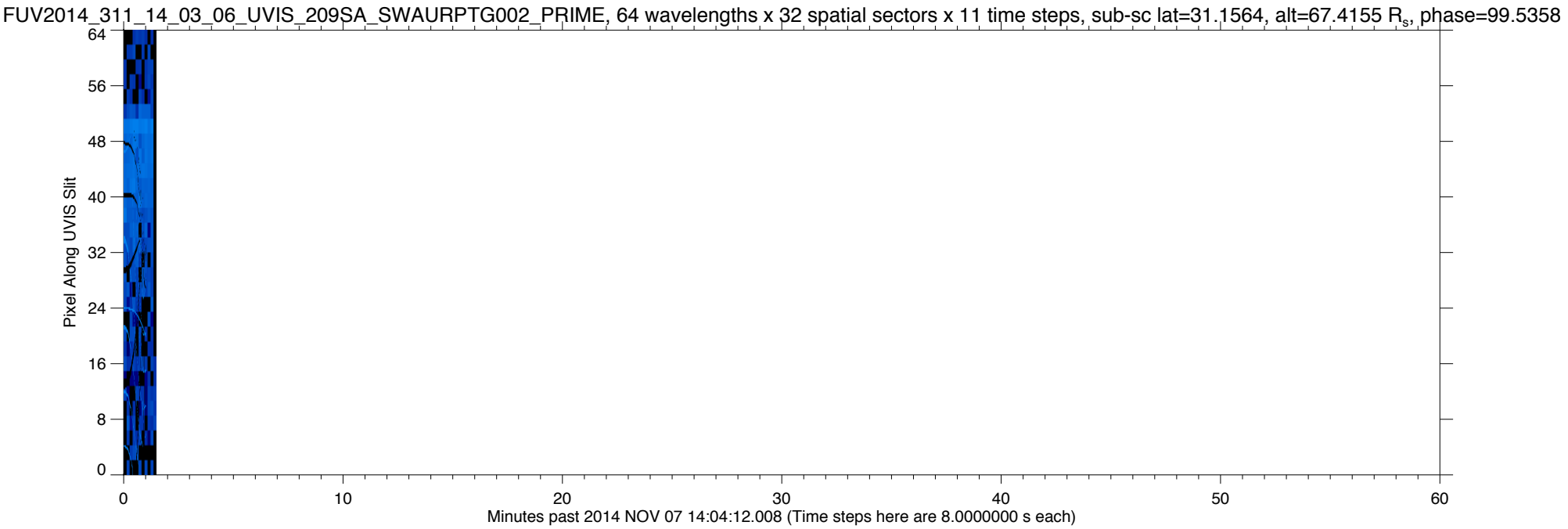

FUV2014_311_13_55_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1544, alt=67.4086 R$_s$ phase=99.5447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:56:52.011 (Time steps here are 8.0000000 s each)

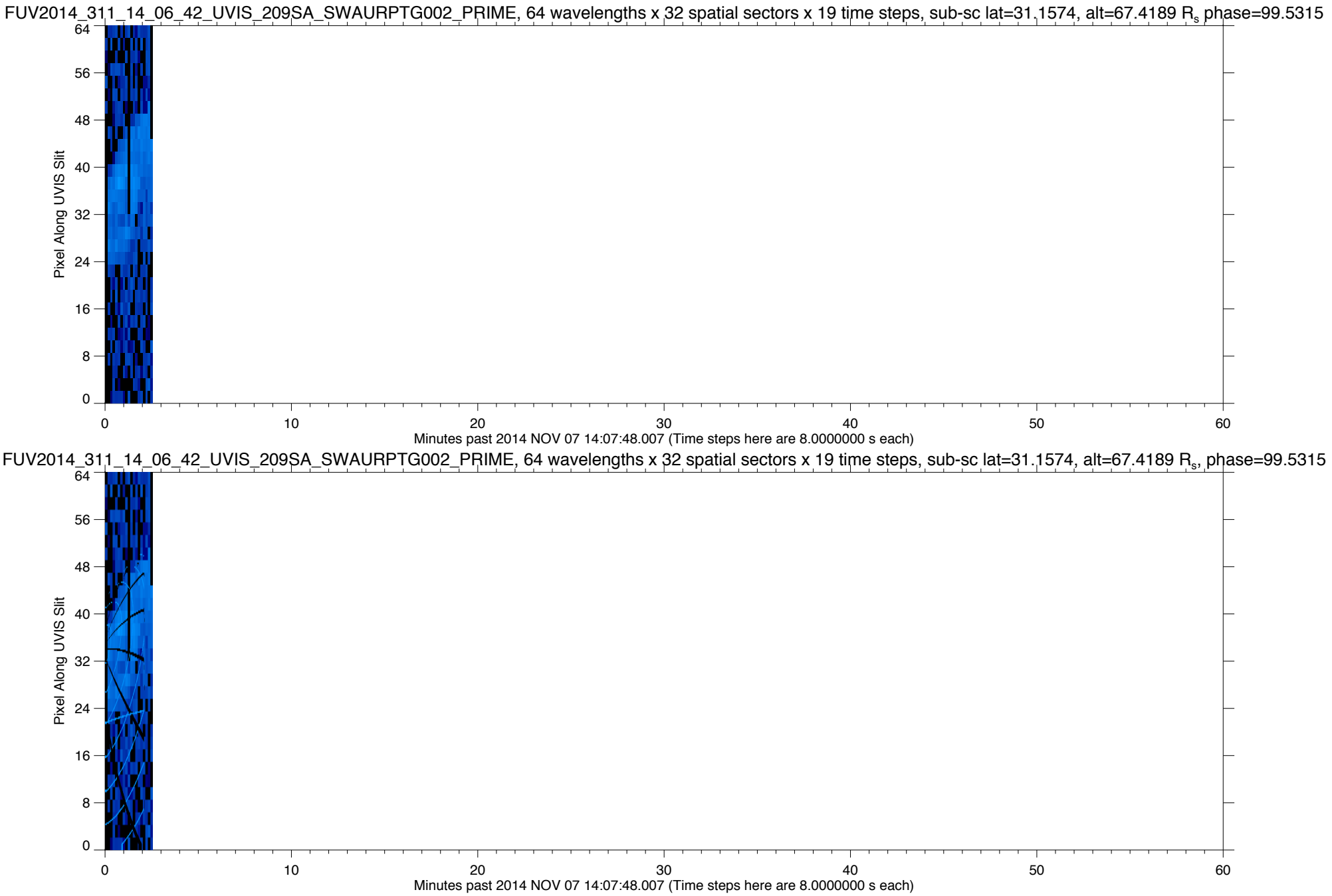

FUV2014_311_13_55_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1544, alt=67.4086 R$_s$, phase=99.5447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 13:56:52.011 (Time steps here are 8.0000000 s each)

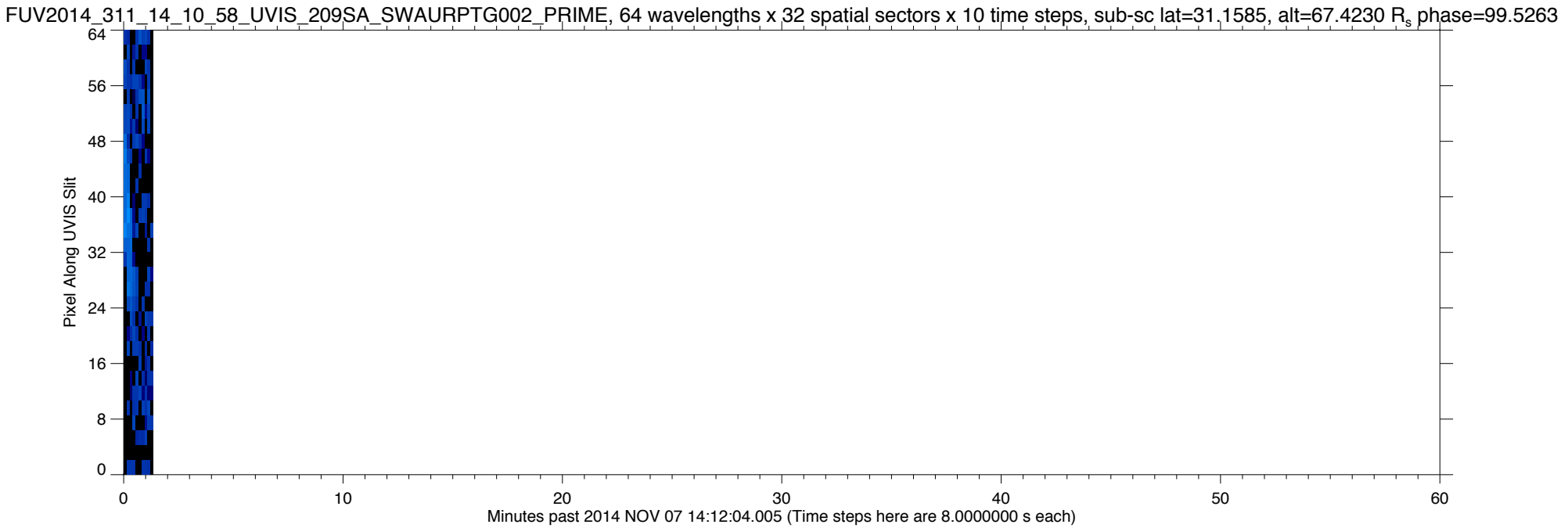

FUV2014_311_14_00_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1556, alt=67.4126 R$_s$ phase=99.5395
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:01:08.009 (Time steps here are 8.0000000 s each)

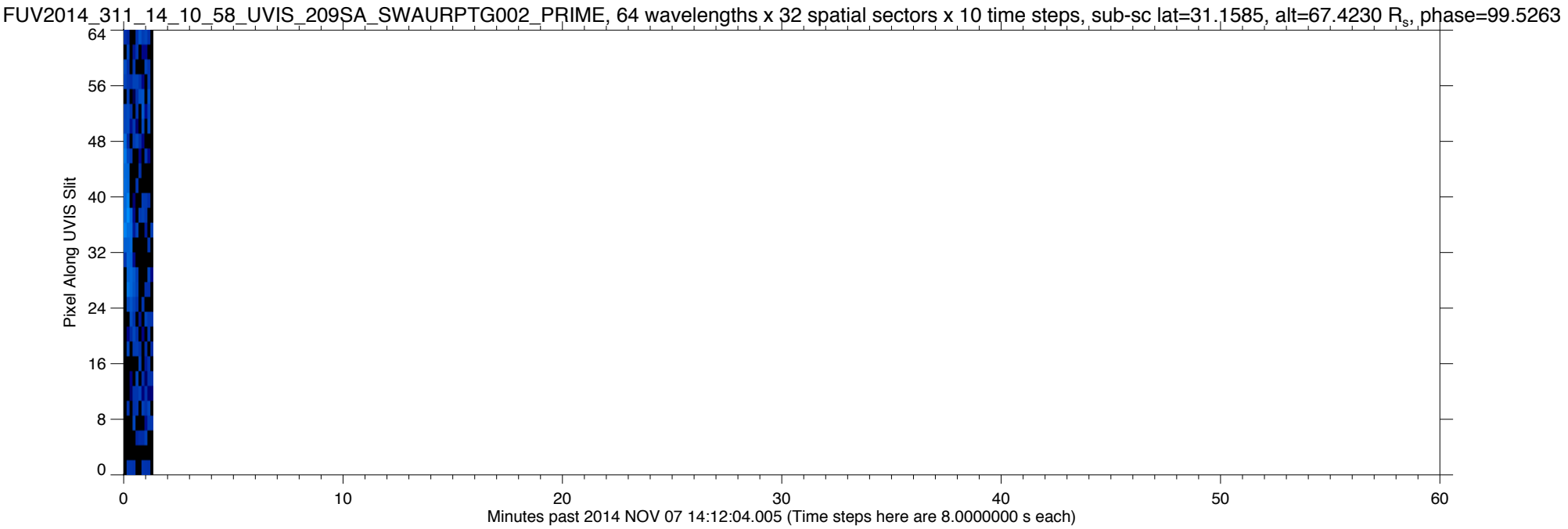

FUV2014_311_14_00_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1556, alt=67.4126 R$_s$, phase=99.5395
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:01:08.009 (Time steps here are 8.0000000 s each)

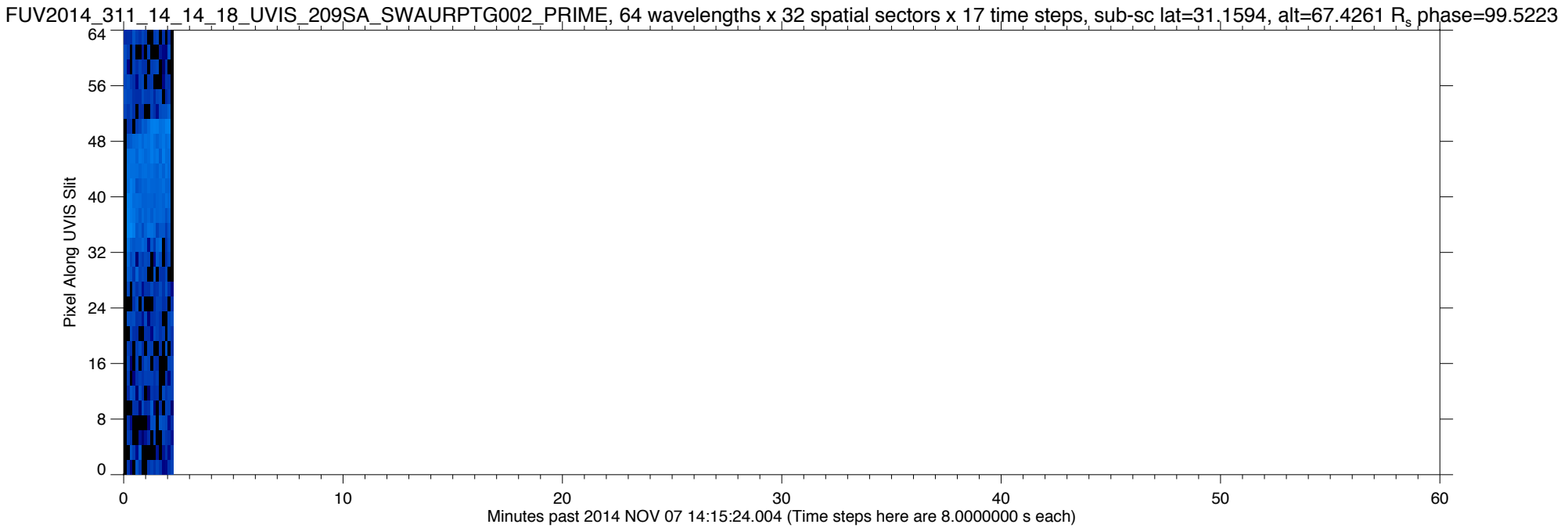

FUV2014_311_14_03_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1564, alt=67.4155 R$_s$ phase=99.5358
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:04:12.008 (Time steps here are 8.0000000 s each)

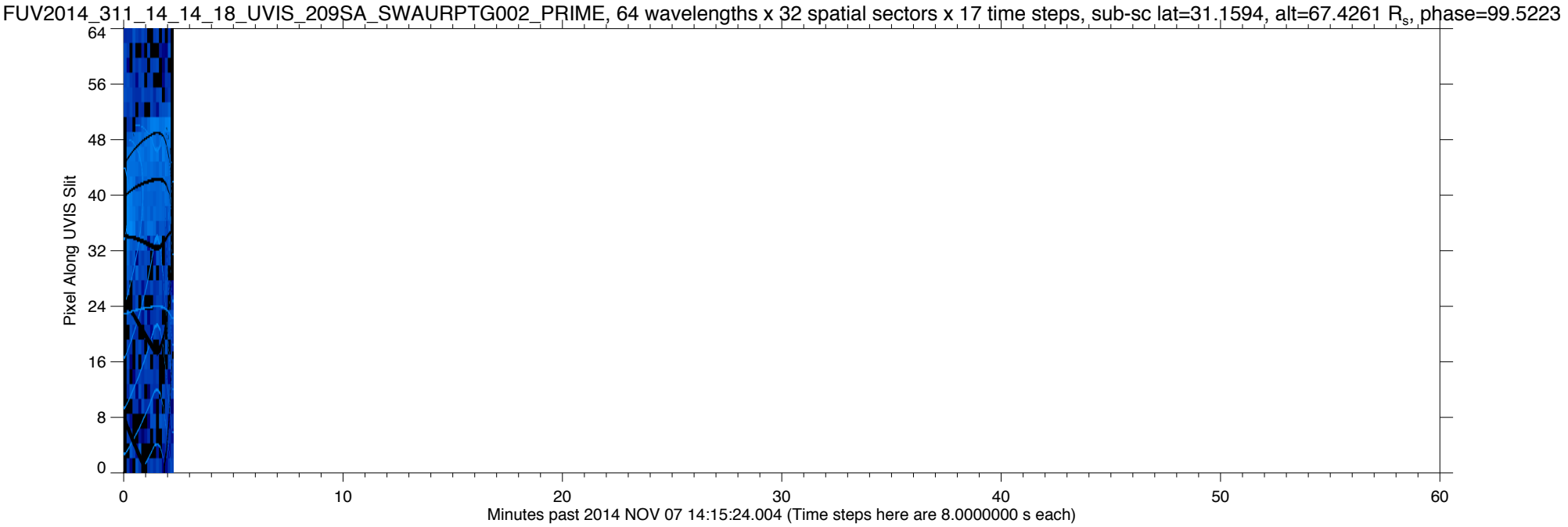

FUV2014_311_14_03_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1564, alt=67.4155 R$_s$, phase=99.5358
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:04:12.008 (Time steps here are 8.0000000 s each)

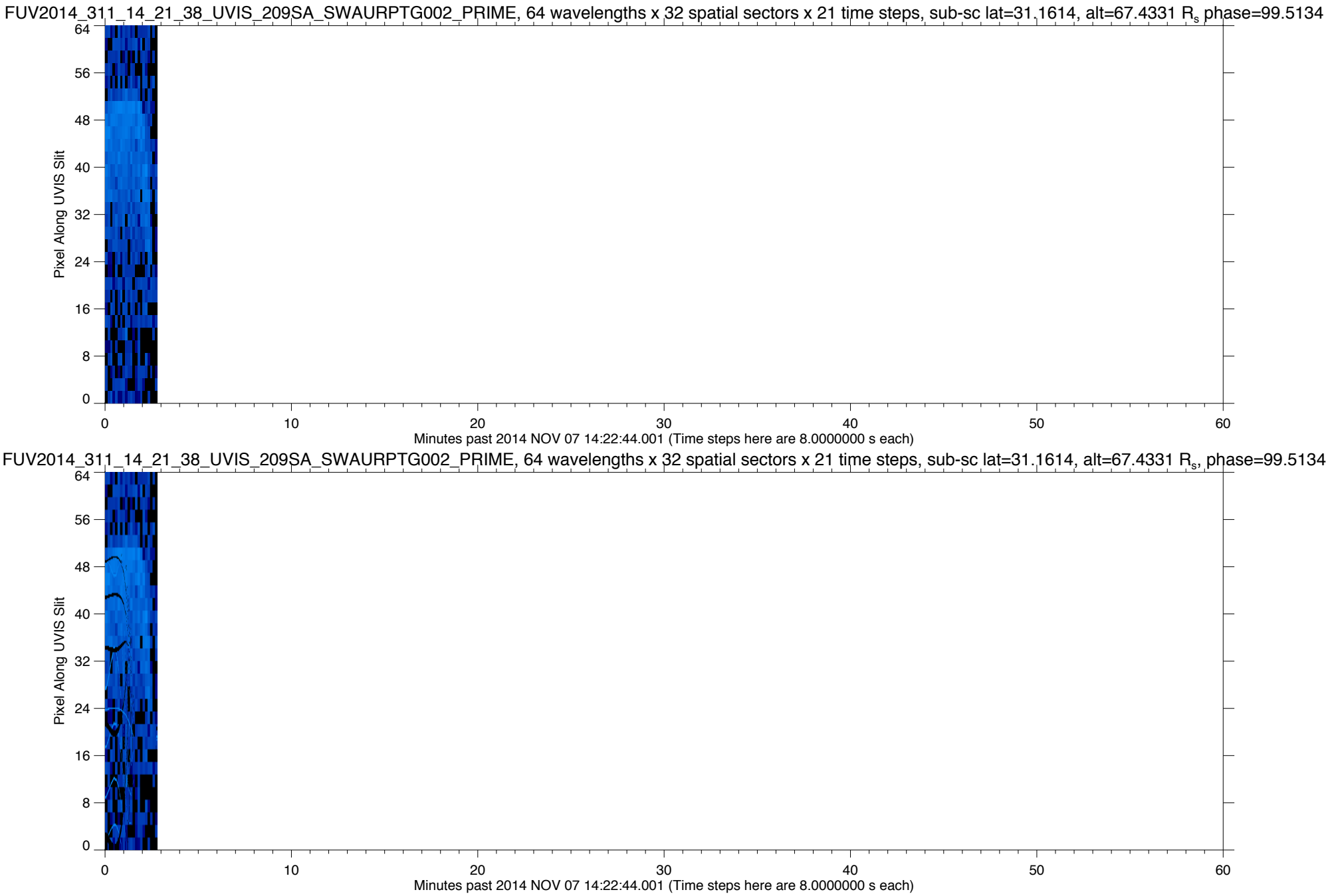

FUV2014_311_14_06_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.1574, alt=67.4189 R$_s$ phase=99.5315
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:07:48.007 (Time steps here are 8.0000000 s each)
FUV2014_311_14_06_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.1574, alt=67.4189 R$_s$, phase=99.5315
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:07:48.007 (Time steps here are 8.0000000 s each)

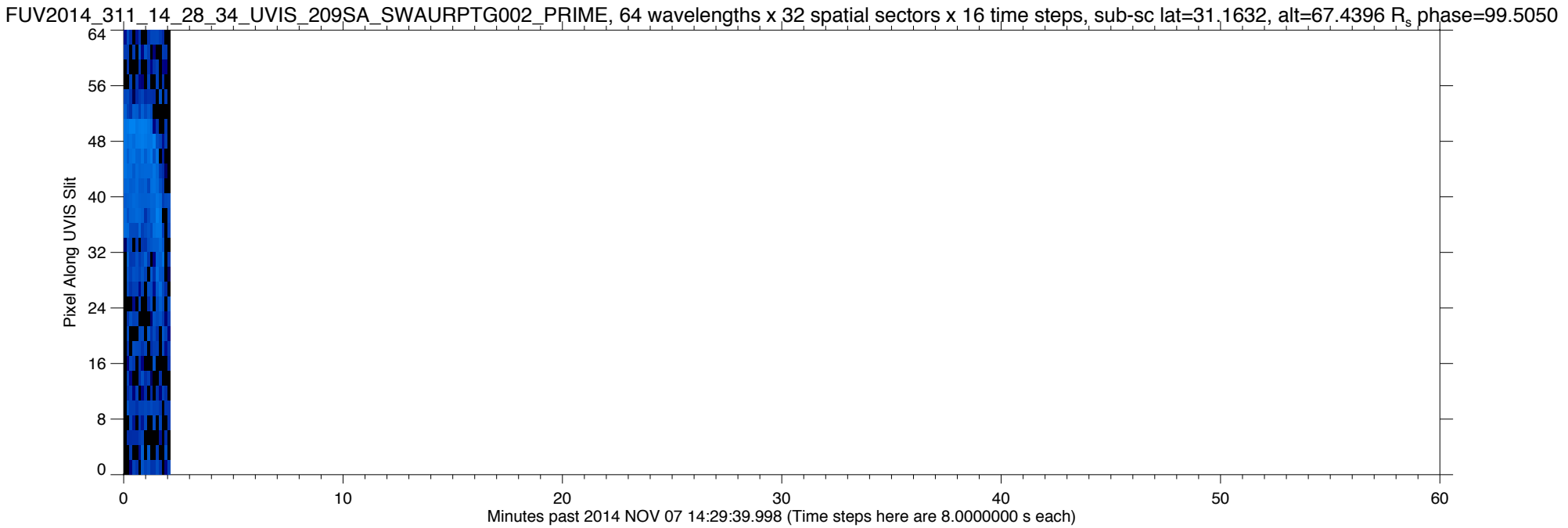

FUV2014_311_14_10_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1585, alt=67.4230 R$_s$ phase=99.5263
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:12:04.005 (Time steps here are 8.0000000 s each)

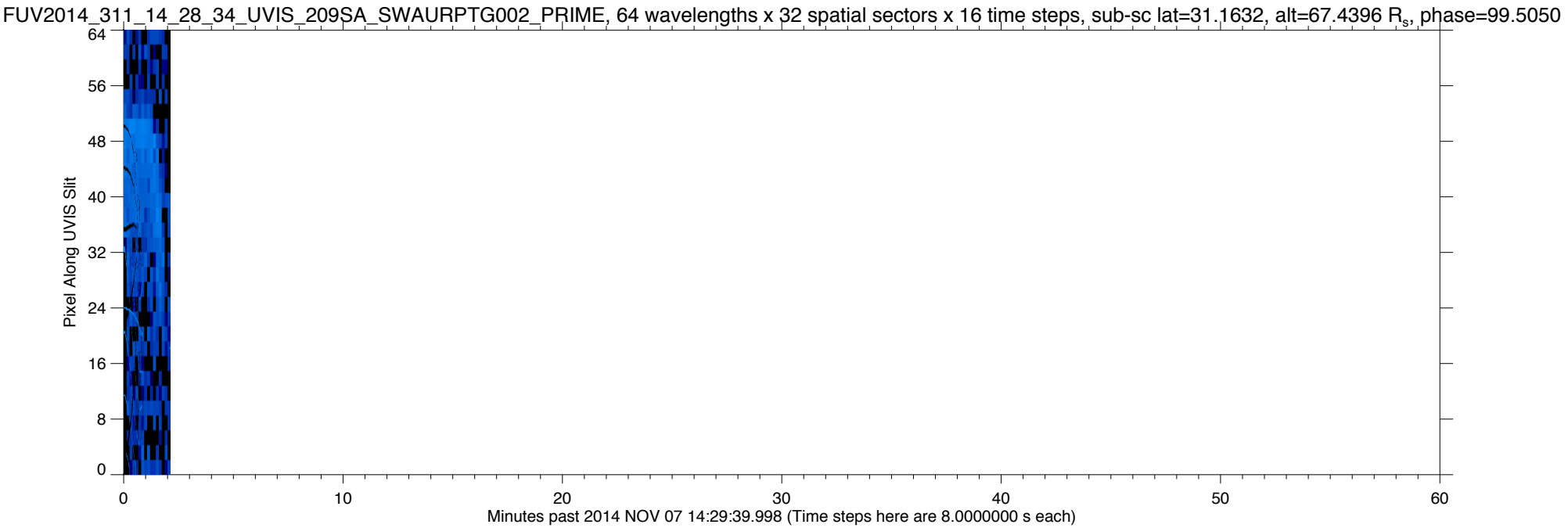

FUV2014_311_14_10_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1585, alt=67.4230 R$_s$, phase=99.5263
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:12:04.005 (Time steps here are 8.0000000 s each)

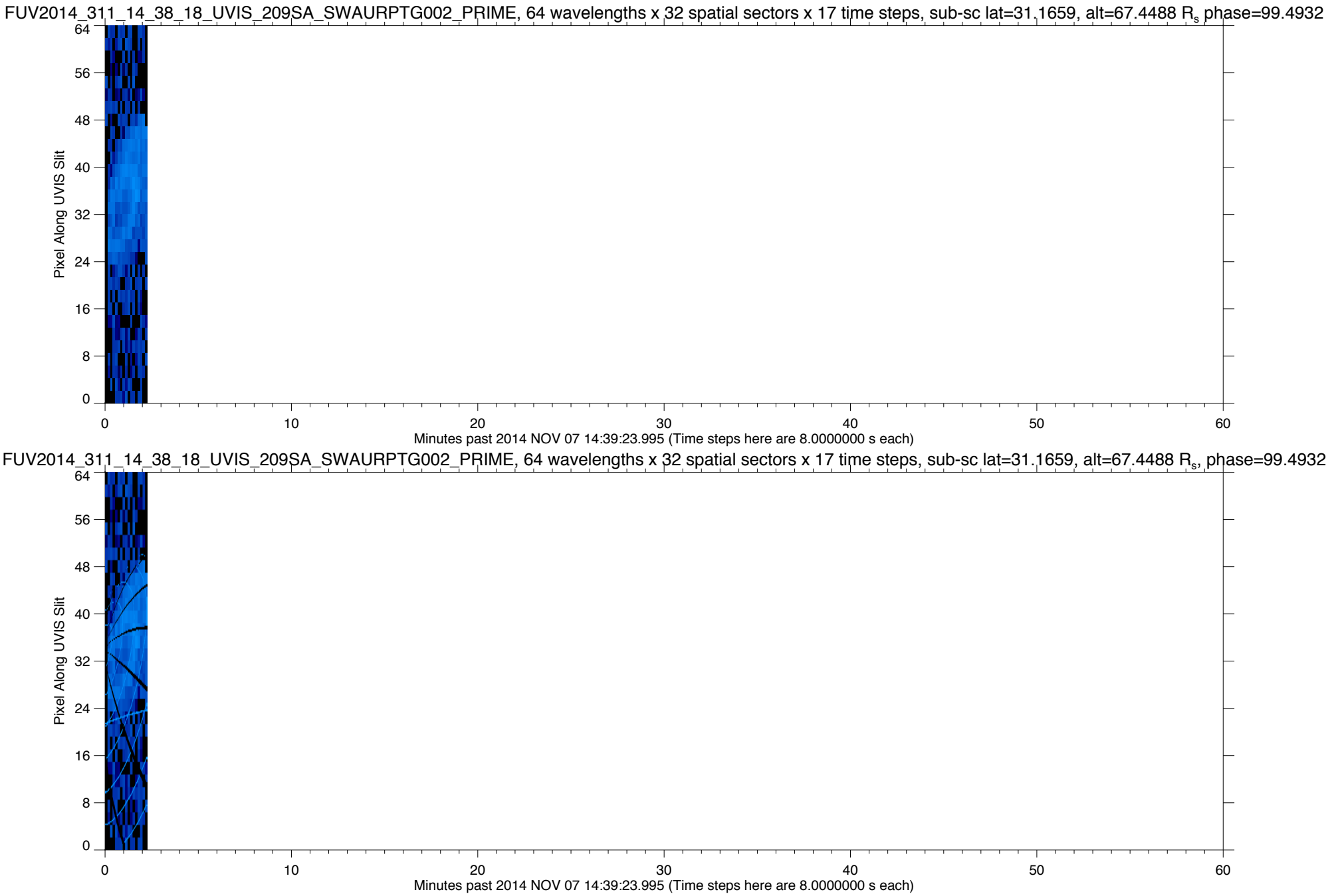

FUV2014_311_14_14_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1594, alt=67.4261 R$_s$ phase=99.5223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:15:24.004 (Time steps here are 8.0000000 s each)

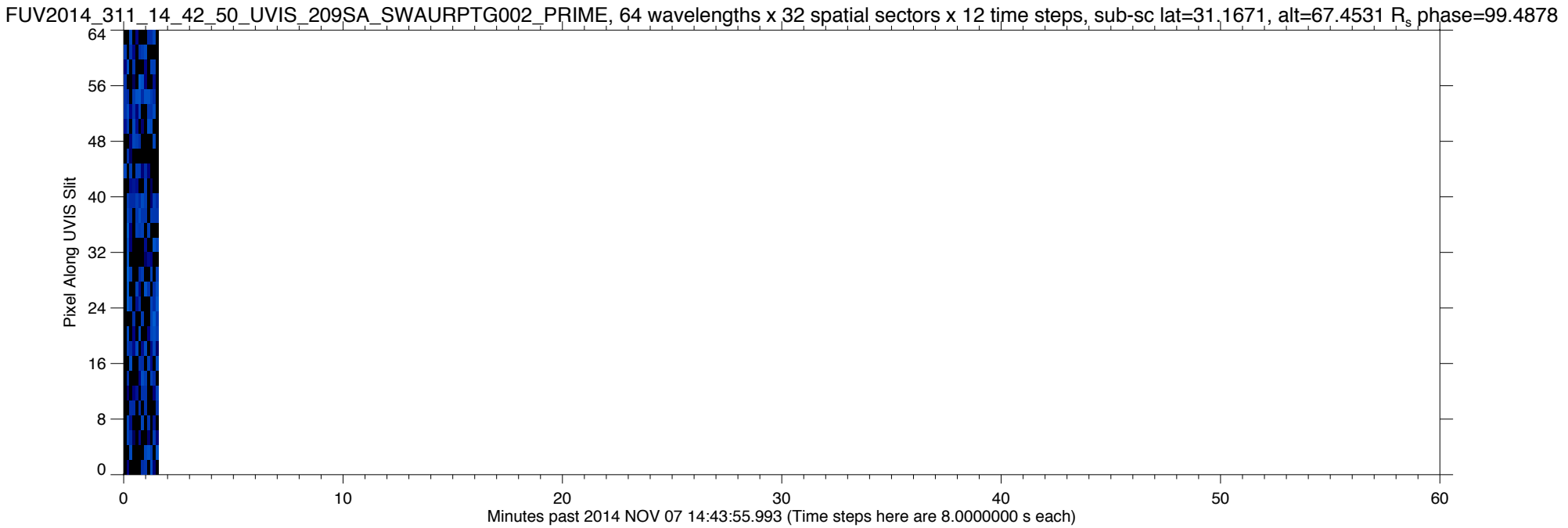

FUV2014_311_14_14_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1594, alt=67.4261 R$_s$, phase=99.5223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:15:24.004 (Time steps here are 8.0000000 s each)

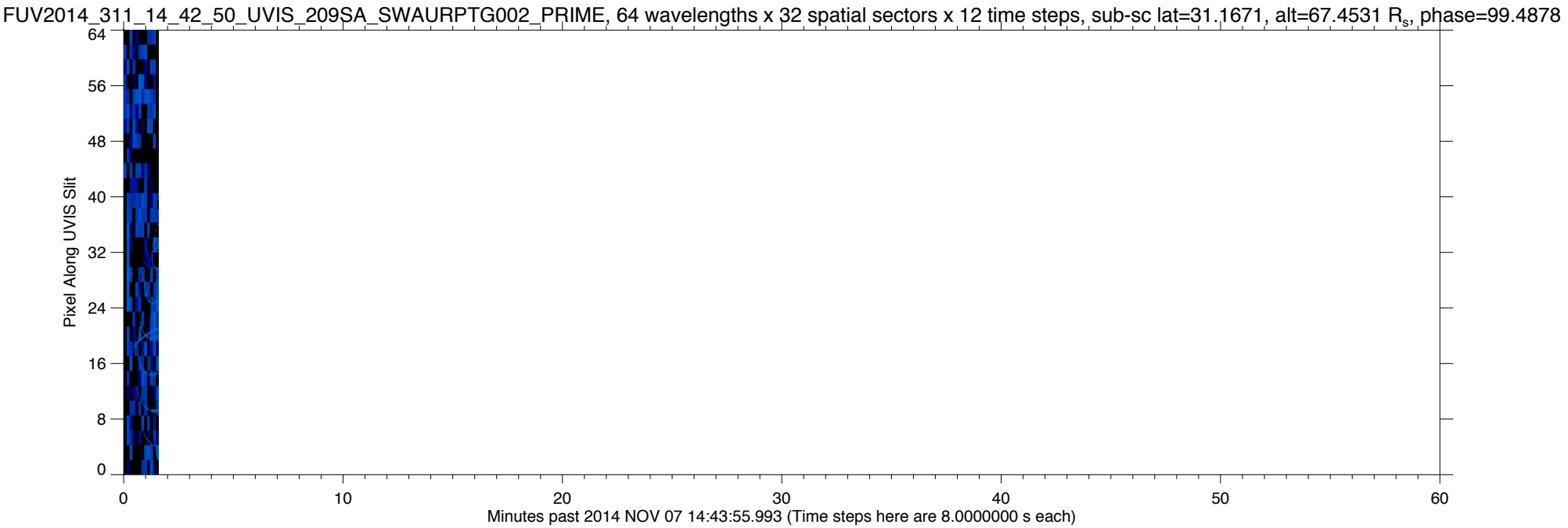

FUV2014_311_14_21_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=31.1614, alt=67.4331 R$_s$ phase=99.5134
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:22:44.001 (Time steps here are 8.0000000 s each)
FUV2014_311_14_21_38_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 21 time steps, sub-sc lat=31.1614, alt=67.4331 R$_s$, phase=99.5134
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:22:44.001 (Time steps here are 8.0000000 s each)

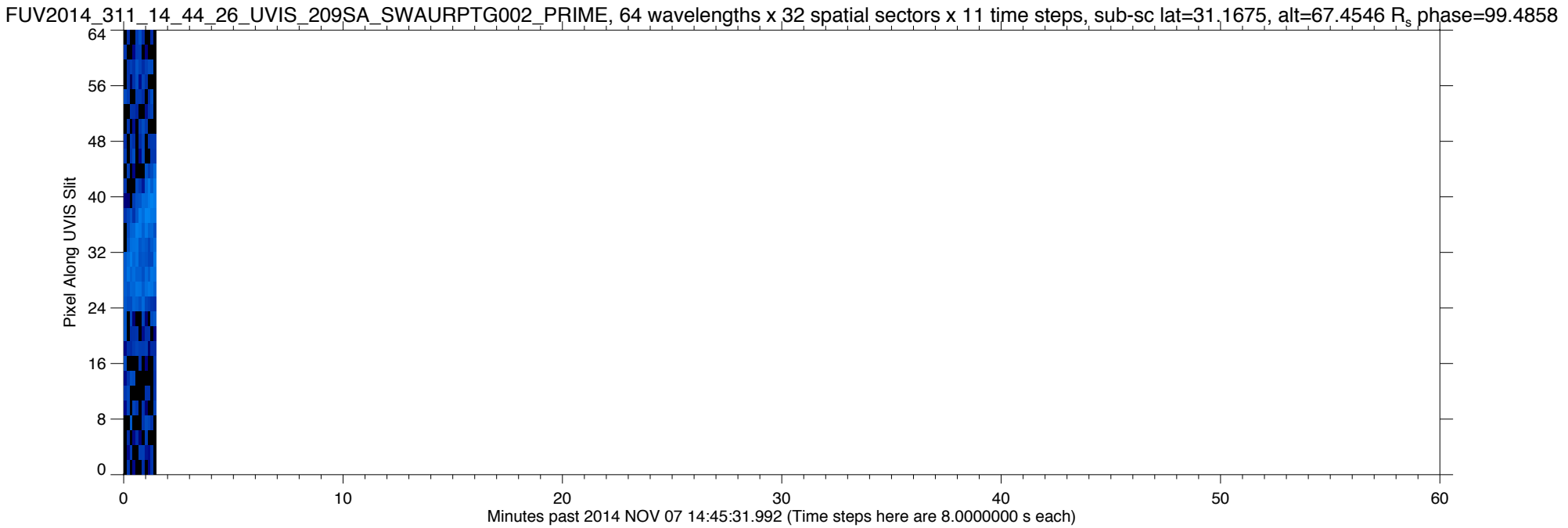

FUV2014_311_14_28_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1632, alt=67.4396 R$_s$ phase=99.5050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:29:39.998 (Time steps here are 8.0000000 s each)

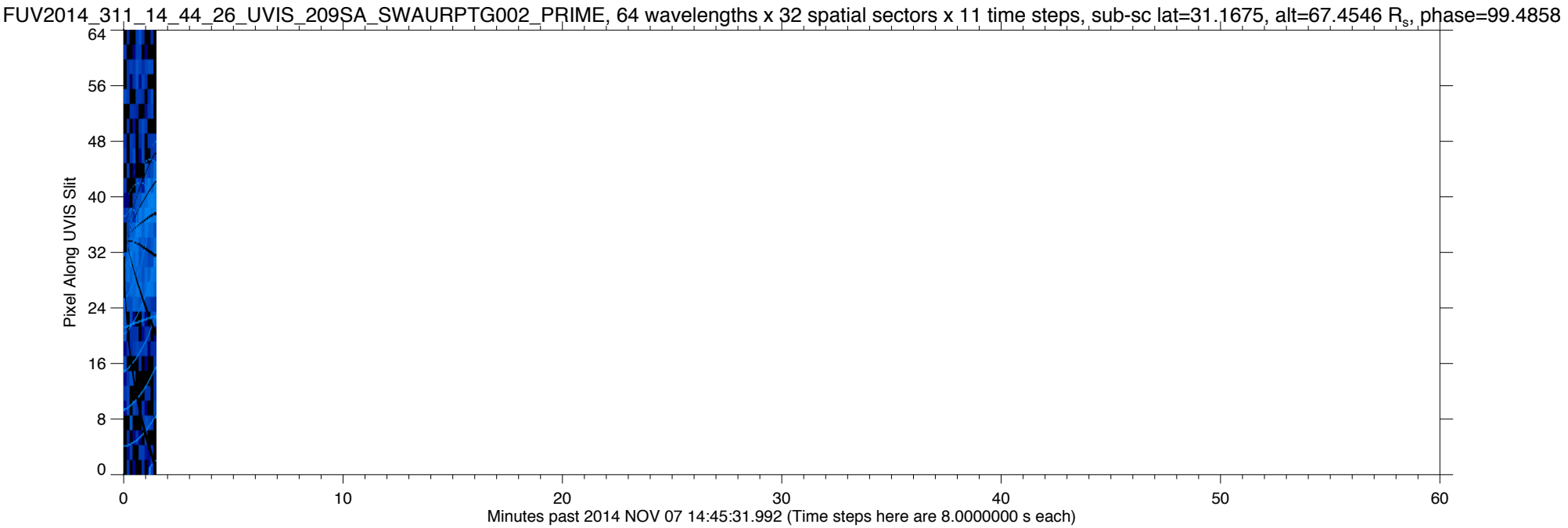

FUV2014_311_14_28_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.1632, alt=67.4396 R$_s$, phase=99.5050
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:29:39.998 (Time steps here are 8.0000000 s each)

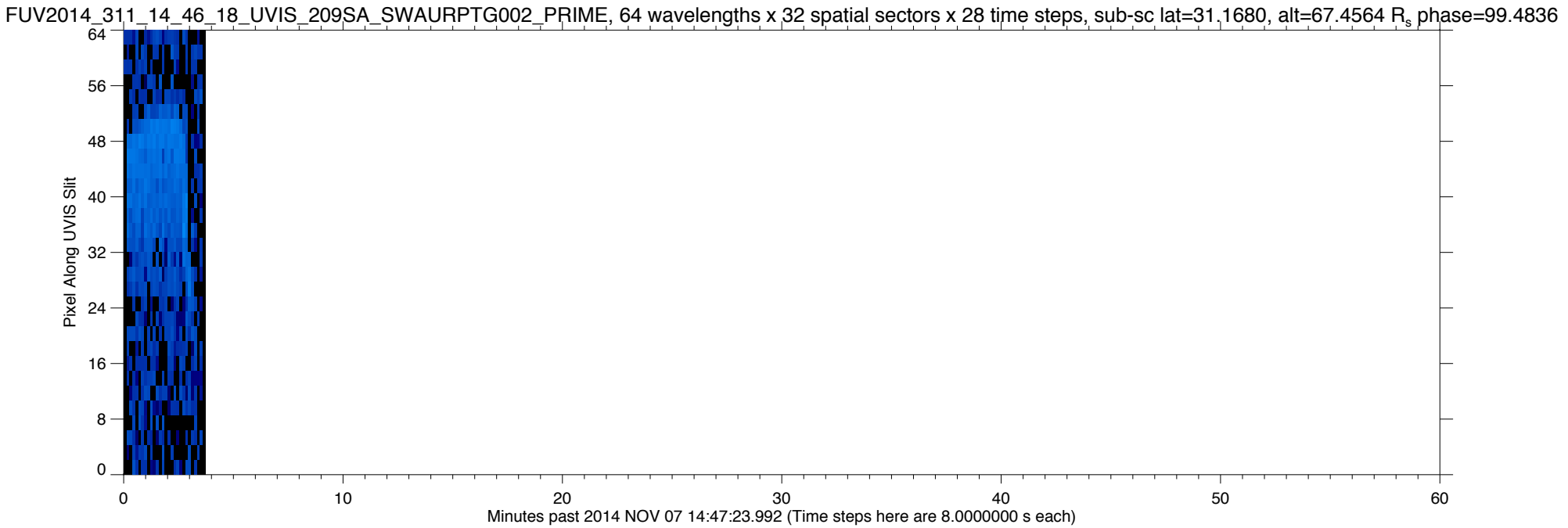

FUV2014_311_14_38_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1659, alt=67.4488 R$_s$ phase=99.4932
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:39:23.995 (Time steps here are 8.0000000 s each)
FUV2014_311_14_38_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1659, alt=67.4488 R$_s$, phase=99.4932
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:39:23.995 (Time steps here are 8.0000000 s each)

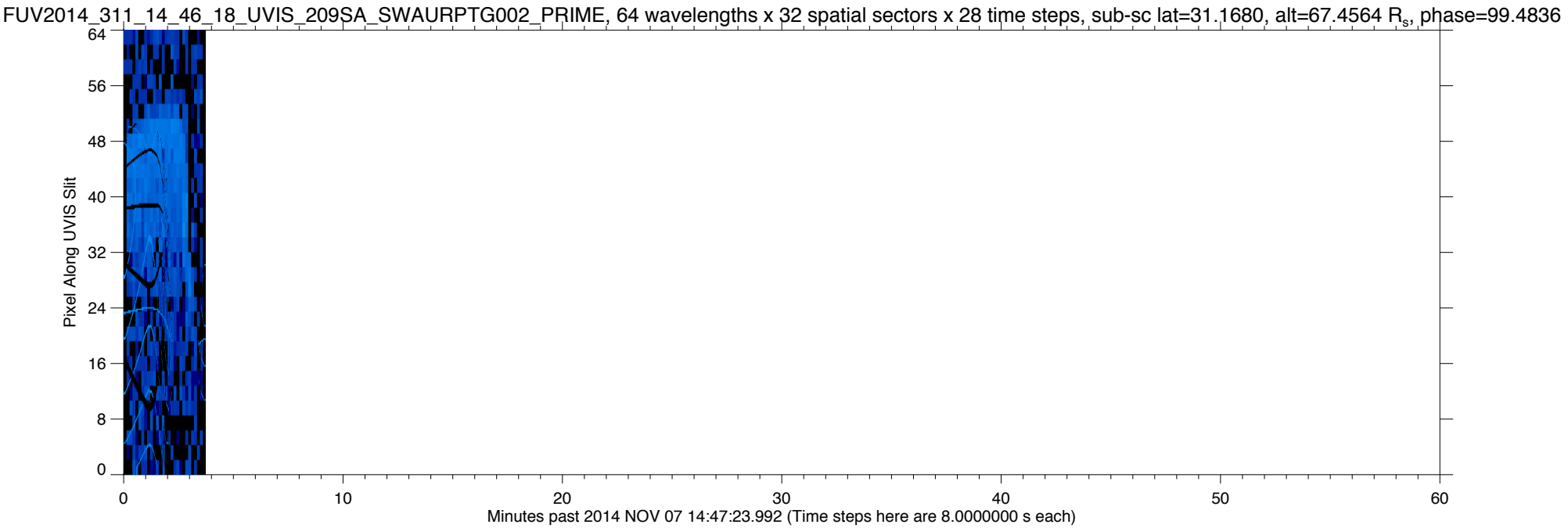

FUV2014_311_14_42_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1671, alt=67.4531 R$_s$ phase=99.4878
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:43:55.993 (Time steps here are 8.0000000 s each)

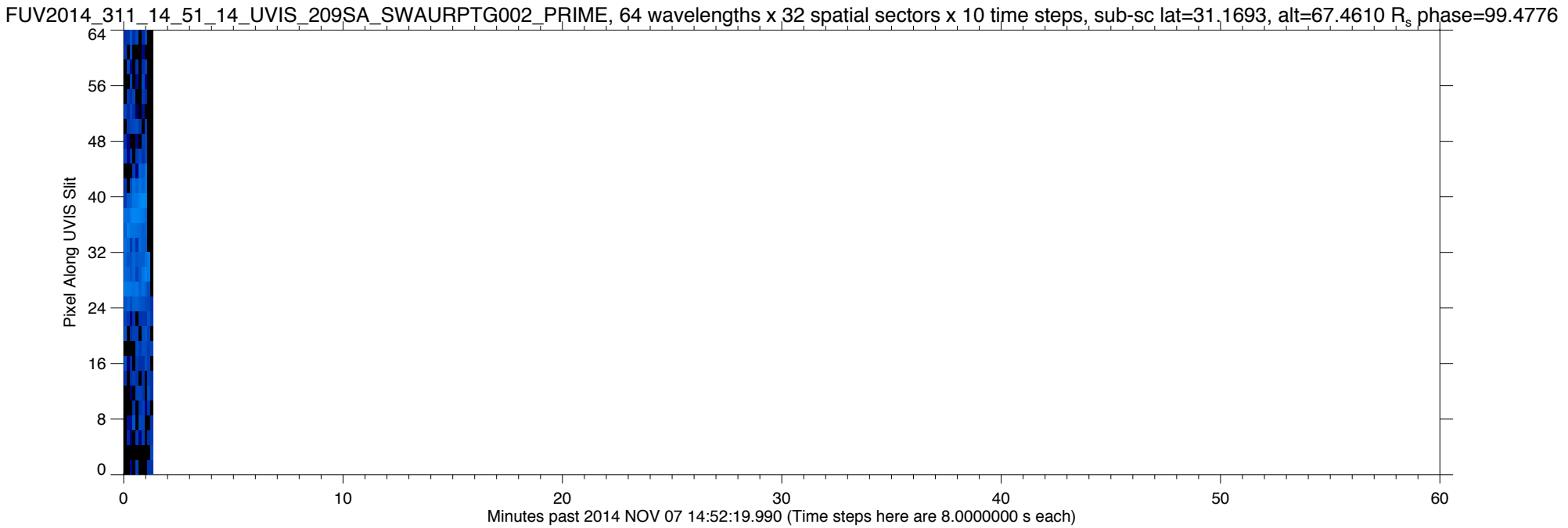

FUV2014_311_14_42_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1671, alt=67.4531 R$_s$, phase=99.4878
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:43:55.993 (Time steps here are 8.0000000 s each)

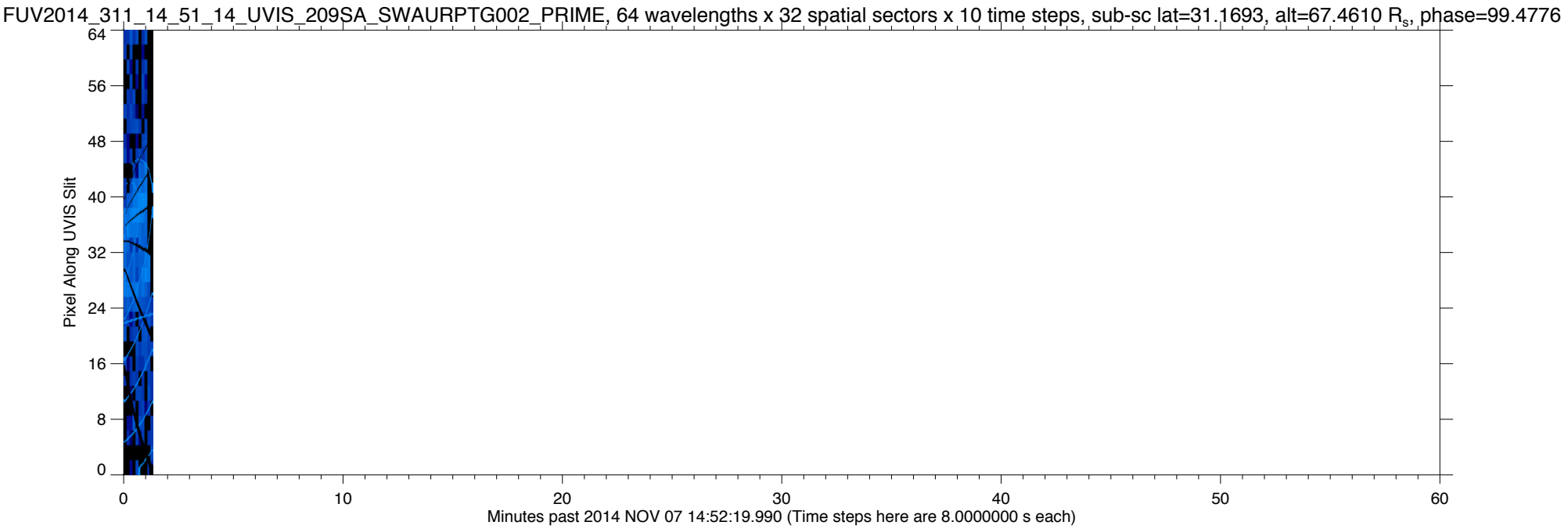

FUV2014_311_14_44_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1675, alt=67.4546 R$_s$ phase=99.4858
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:45:31.992 (Time steps here are 8.0000000 s each)

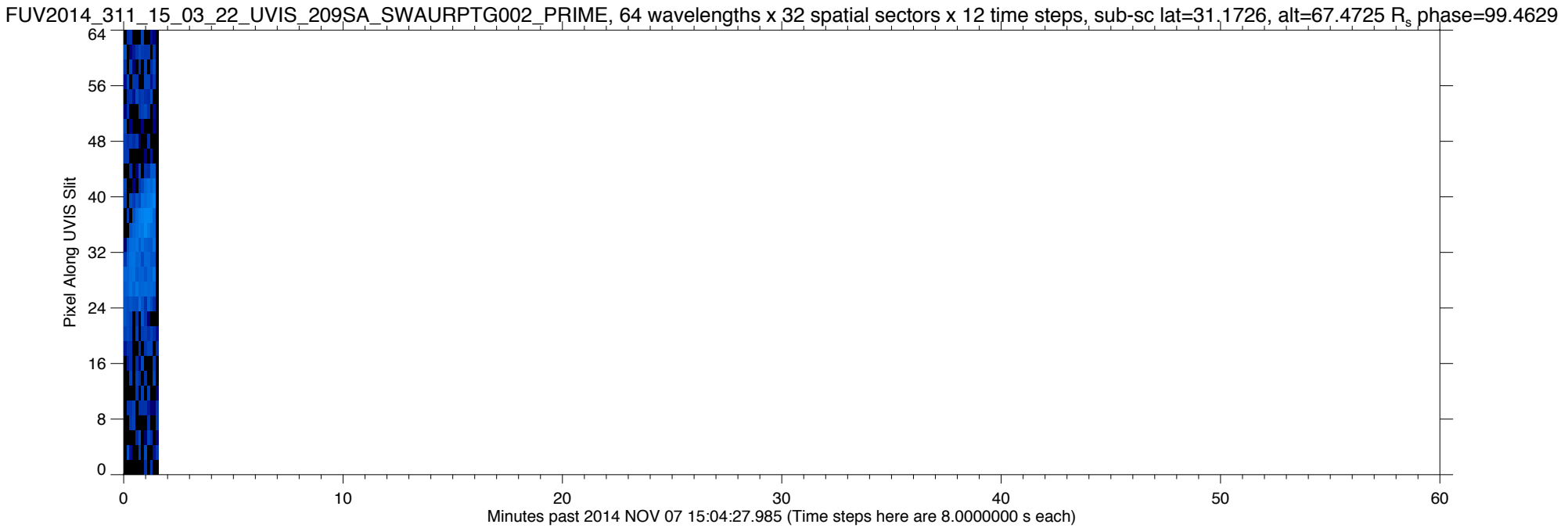

FUV2014_311_14_44_26_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1675, alt=67.4546 R$_s$, phase=99.4858
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:45:31.992 (Time steps here are 8.0000000 s each)


FUV2014_311_14_46_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1680, alt=67.4564 R$_s$ phase=99.4836
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:47:23.992 (Time steps here are 8.0000000 s each)


FUV2014_311_14_46_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 28 time steps, sub-sc lat=31.1680, alt=67.4564 R$_s$, phase=99.4836
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:47:23.992 (Time steps here are 8.0000000 s each)


FUV2014_311_14_51_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1693, alt=67.4610 R$_s$ phase=99.4776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:52:19.990 (Time steps here are 8.0000000 s each)


FUV2014_311_14_51_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1693, alt=67.4610 R$_s$, phase=99.4776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 14:52:19.990 (Time steps here are 8.0000000 s each)


FUV2014_311_15_03_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1726, alt=67.4725 R$_s$ phase=99.4629
Pixel Along UVIS Slit
0
8
16
24
32
40
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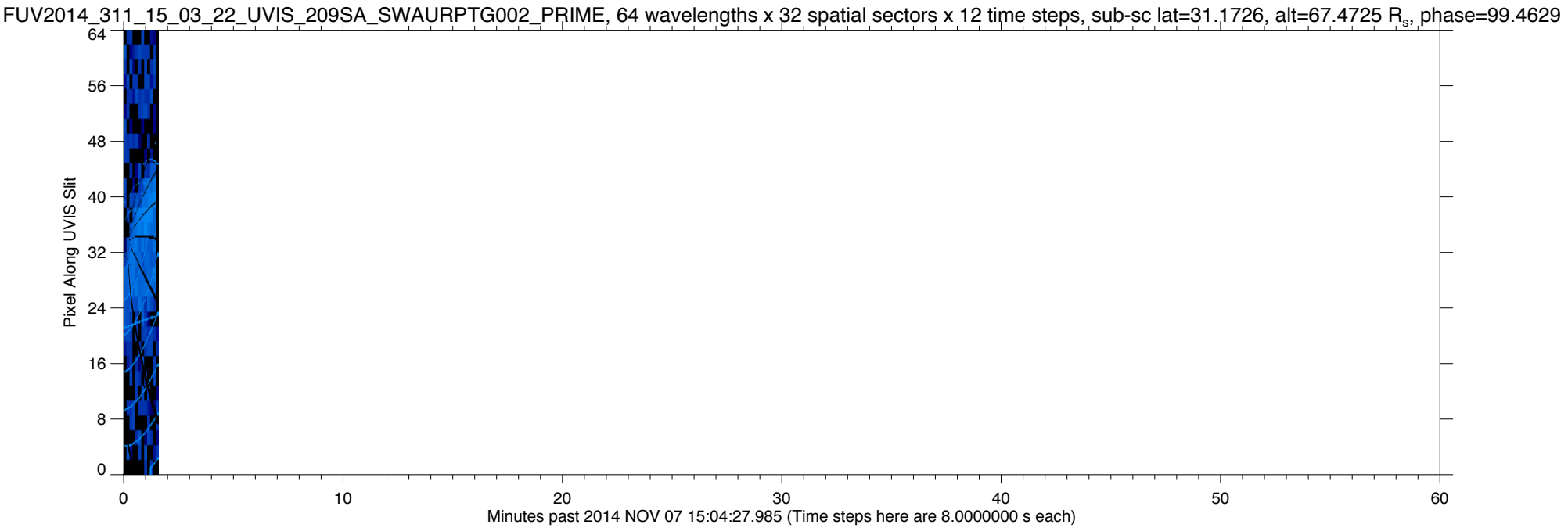
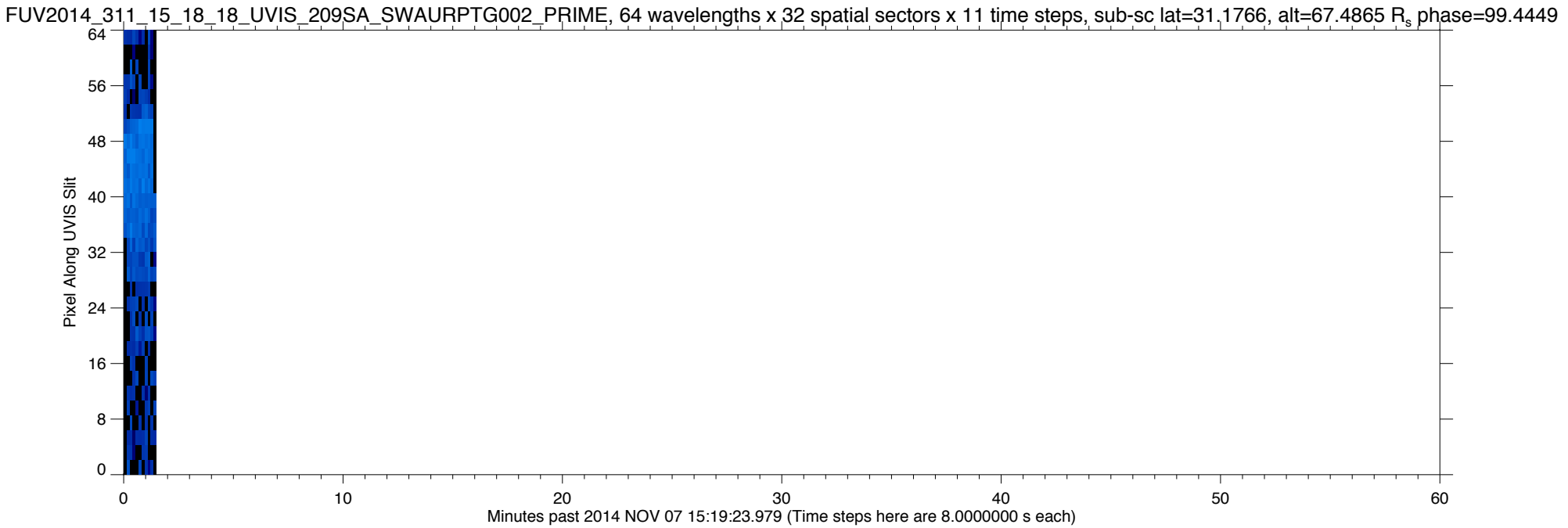
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:04:27.985 (Time steps here are 8.0000000 s each)


FUV2014_311_15_03_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1726, alt=67.4725 R$_s$, phase=99.4629
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:04:27.985 (Time steps here are 8.0000000 s each)


FUV2014_311_15_18_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1766, alt=67.4865 R$_s$ phase=99.4449
Pixel Along UVIS Slit
0
8
16
24
32
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20
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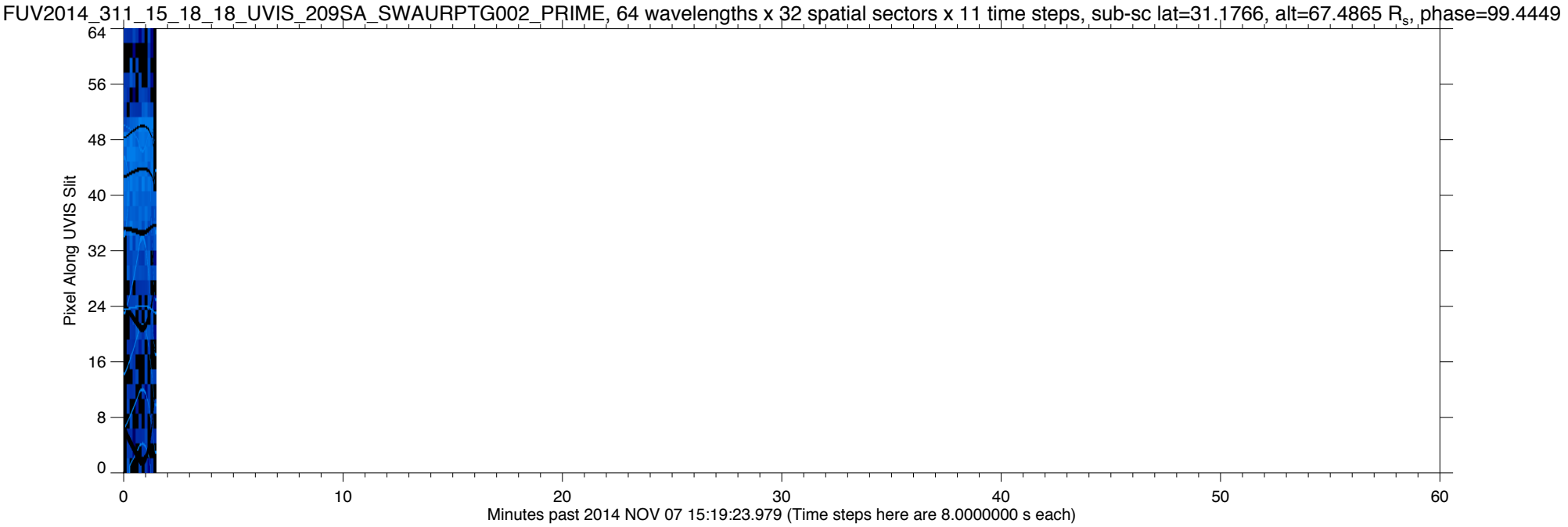
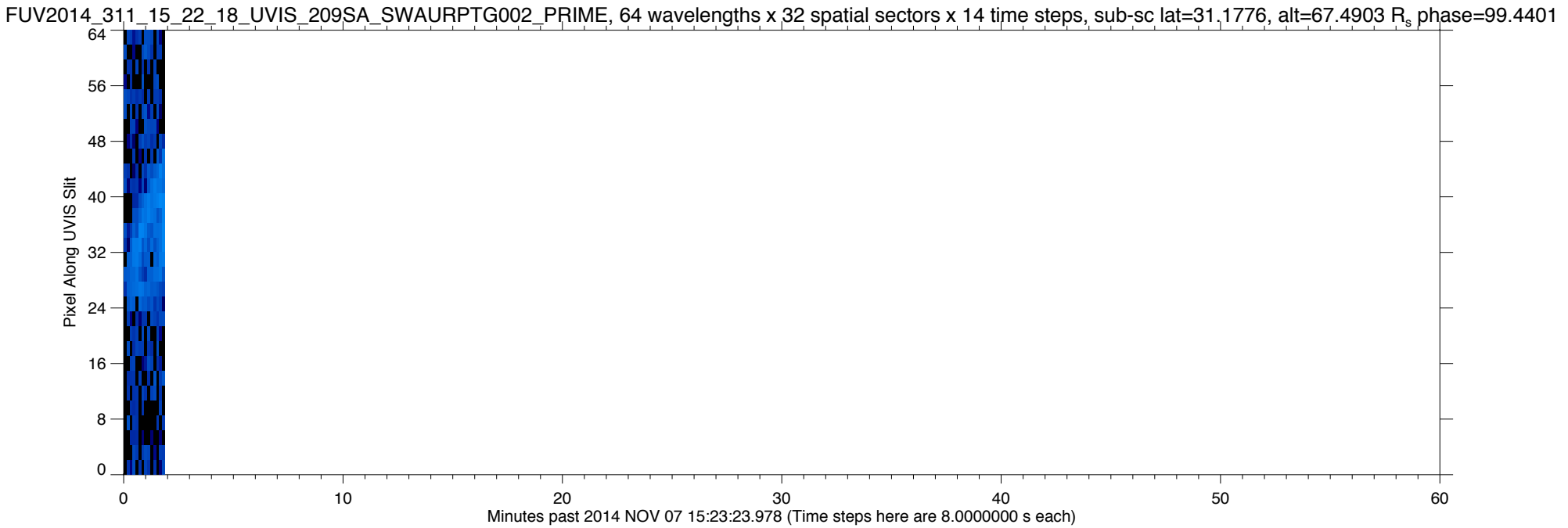
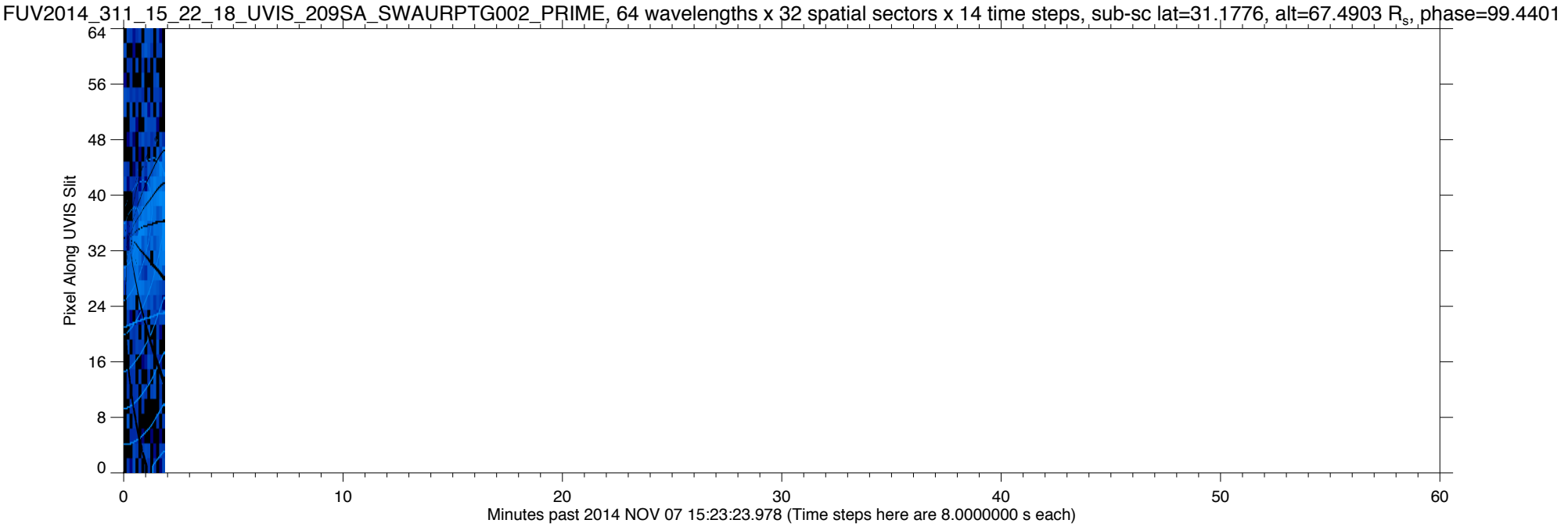
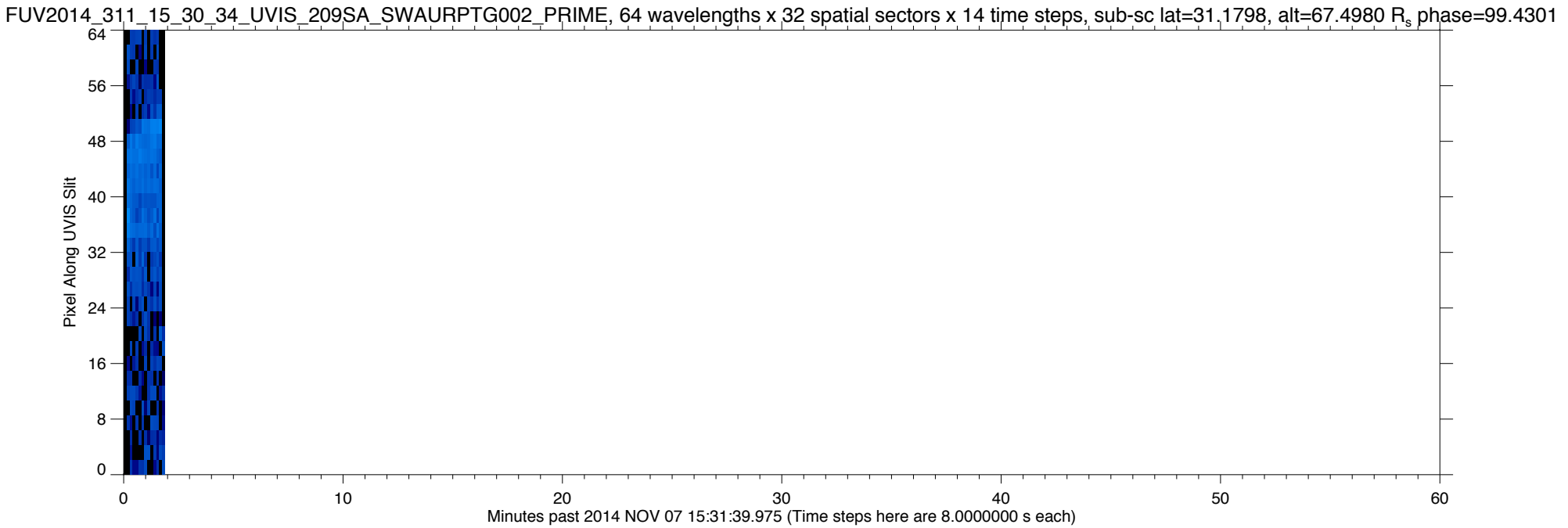
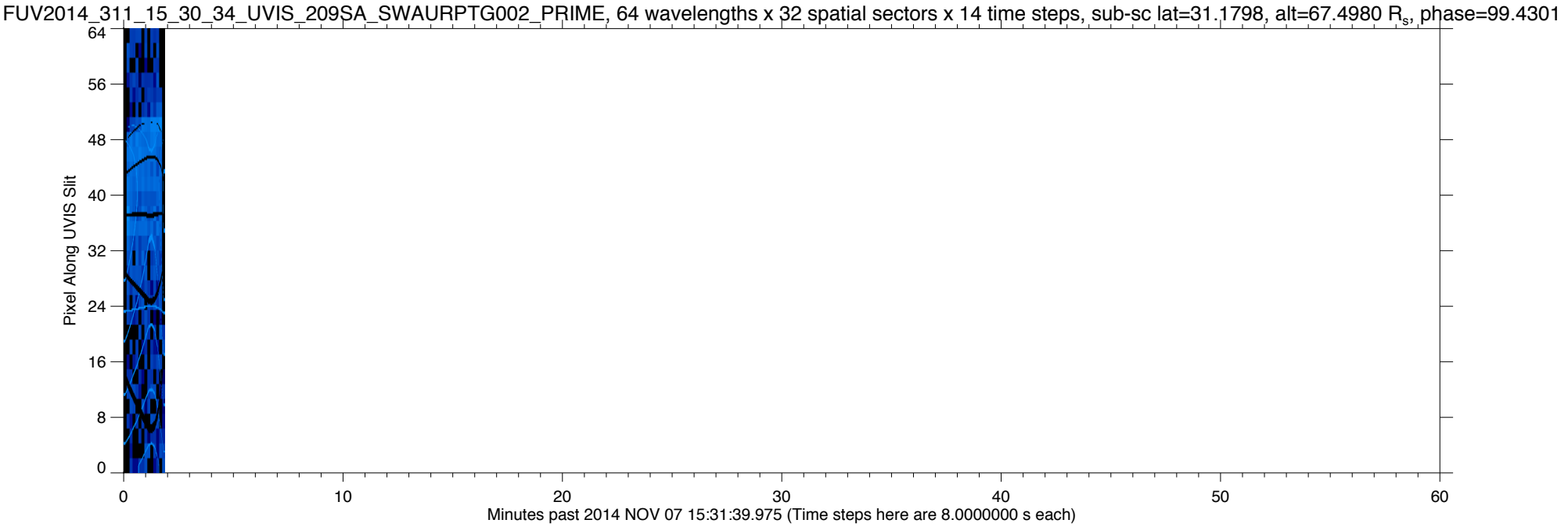
40
50
60
Minutes past 2014 NOV 07 15:19:23.979 (Time steps here are 8.0000000 s each)

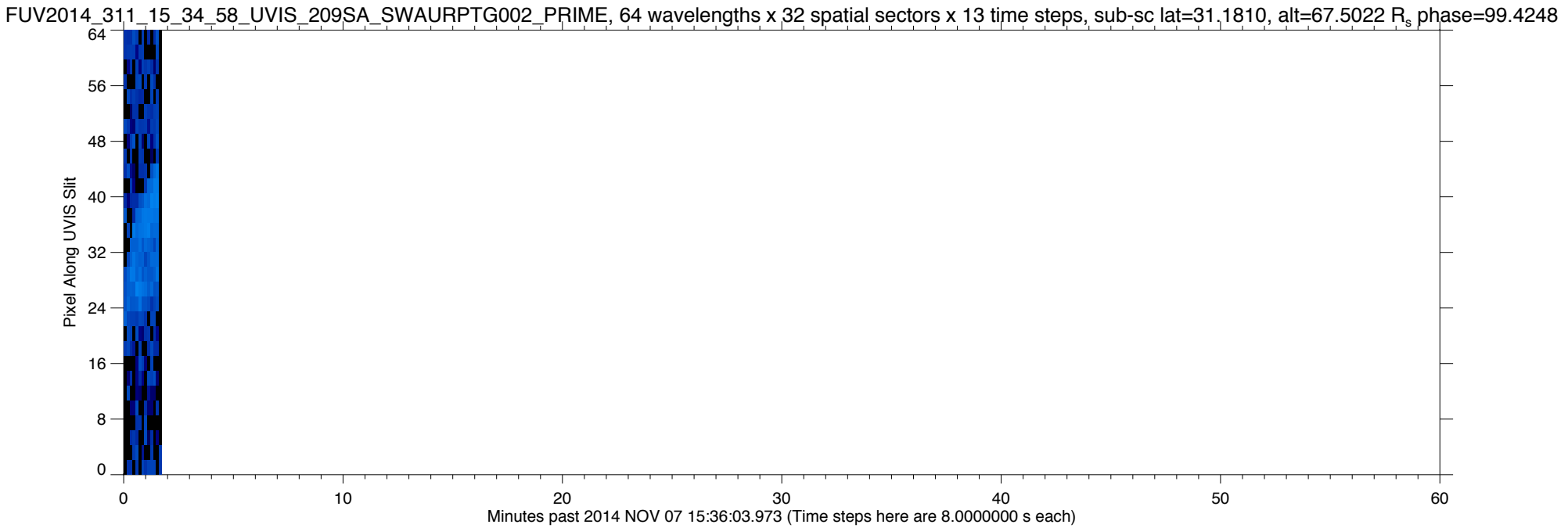

FUV2014_311_15_18_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1766, alt=67.4865 R$_s$, phase=99.4449
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:19:23.979 (Time steps here are 8.0000000 s each)

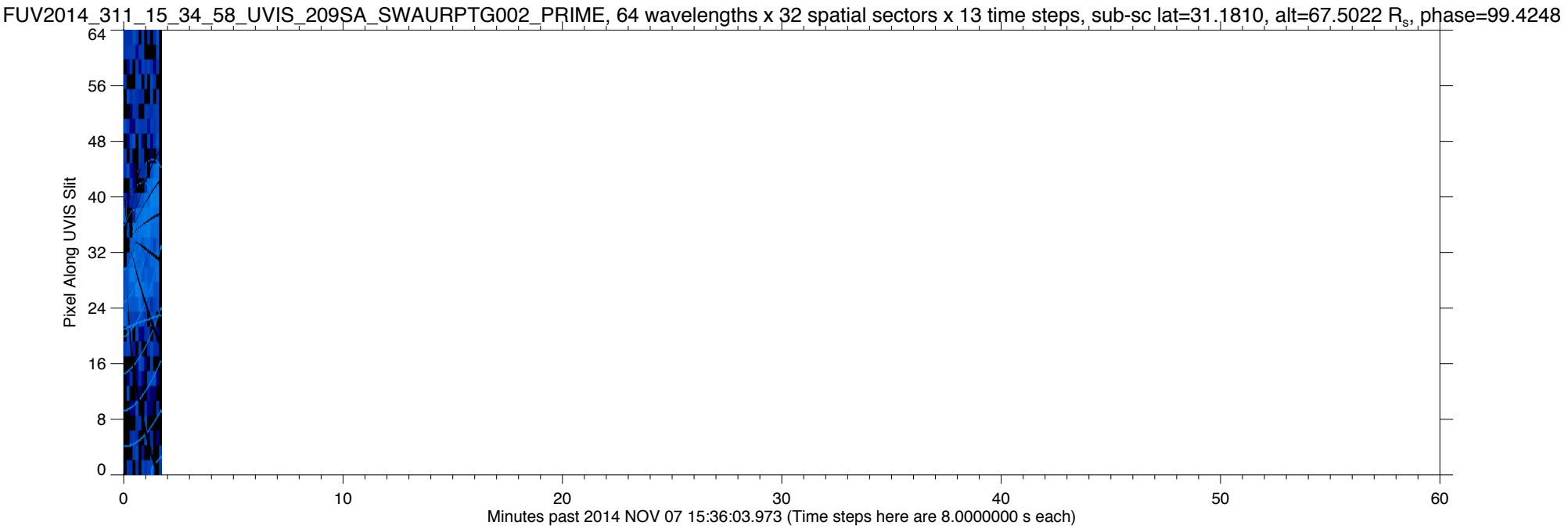

FUV2014_311_15_22_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1776, alt=67.4903 R$_s$ phase=99.4401
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:23:23.978 (Time steps here are 8.0000000 s each)

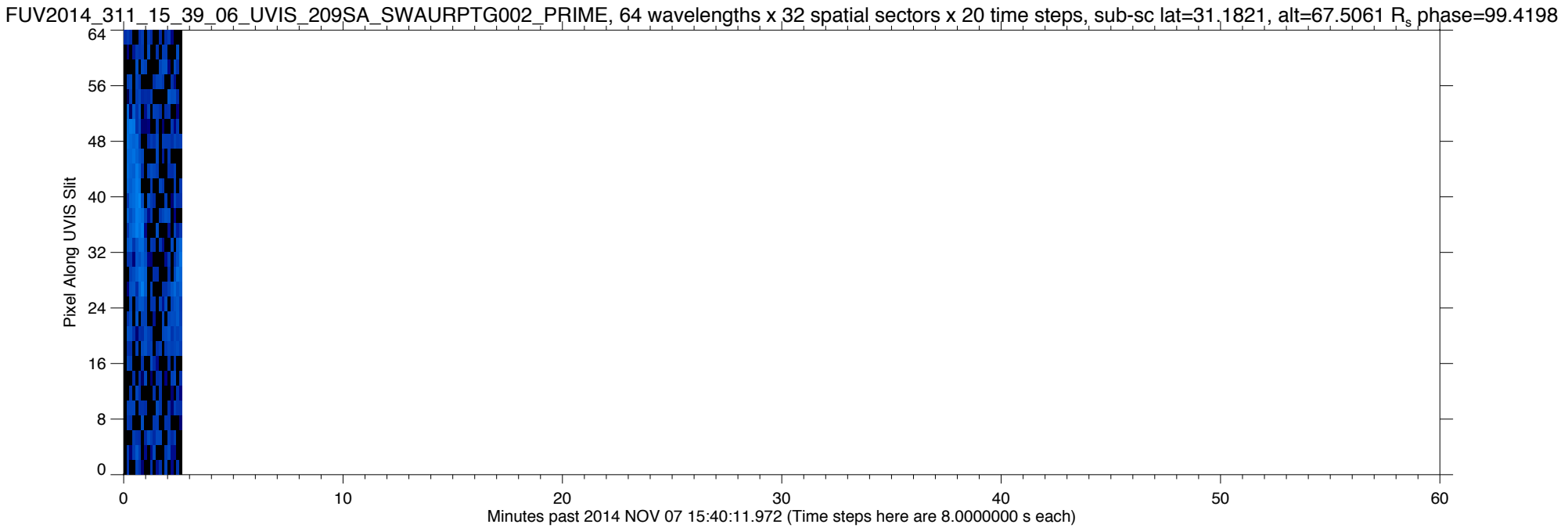

FUV2014_311_15_22_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1776, alt=67.4903 R$_s$, phase=99.4401
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:23:23.978 (Time steps here are 8.0000000 s each)

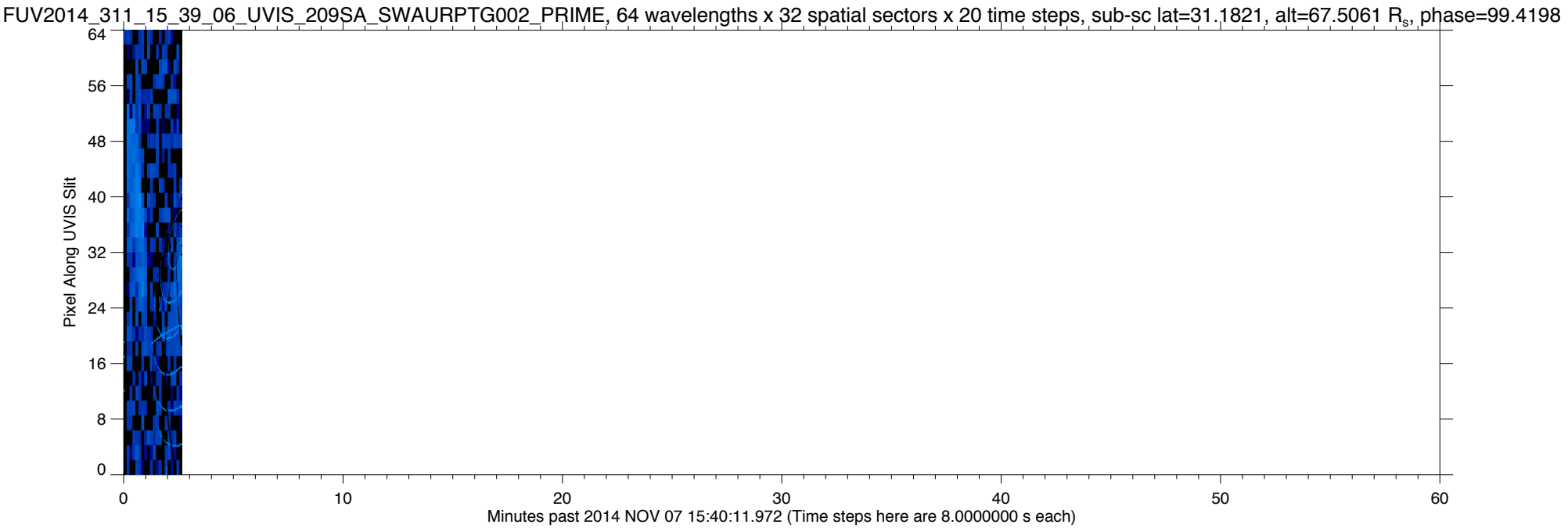

FUV2014_311_15_30_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1798, alt=67.4980 R$_s$ phase=99.4301
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:31:39.975 (Time steps here are 8.0000000 s each)

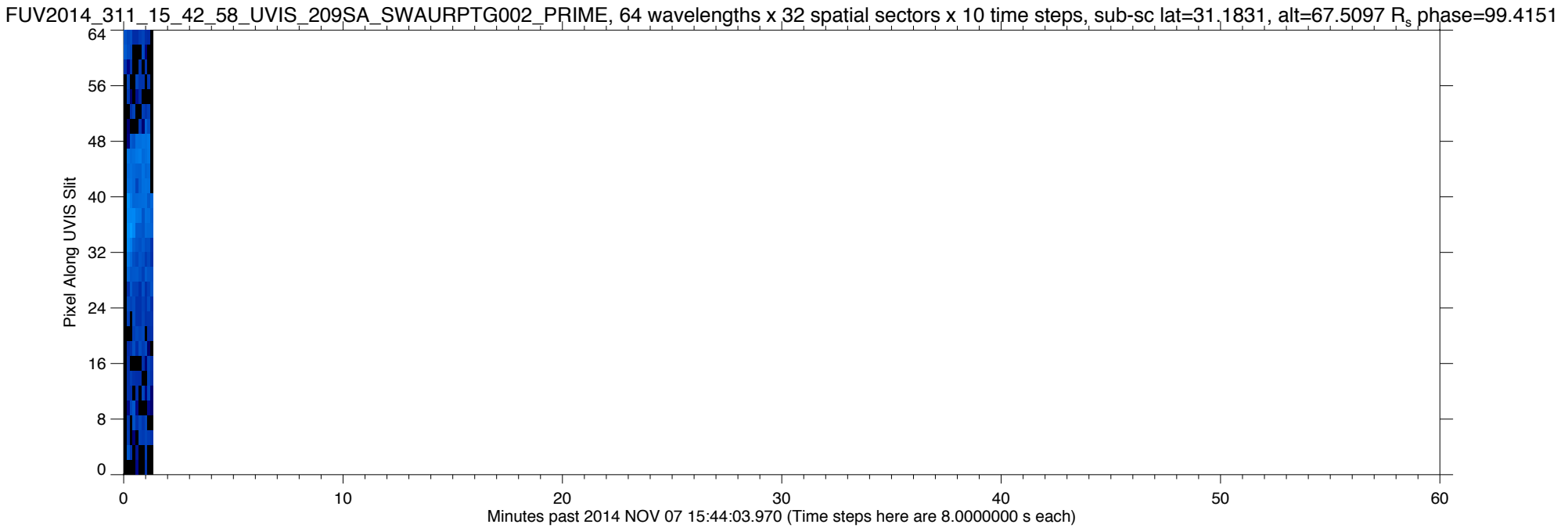

FUV2014_311_15_30_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1798, alt=67.4980 R$_s$, phase=99.4301
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:31:39.975 (Time steps here are 8.0000000 s each)

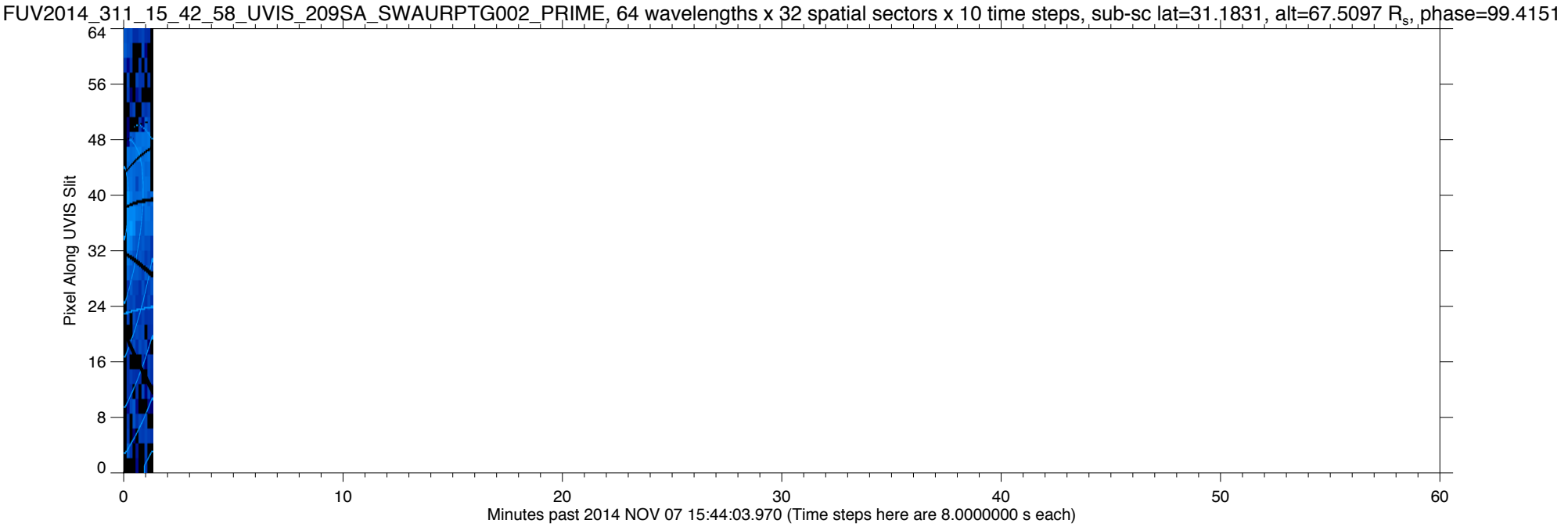

FUV2014_311_15_34_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1810, alt=67.5022 R$_s$ phase=99.4248
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:36:03.973 (Time steps here are 8.0000000 s each)

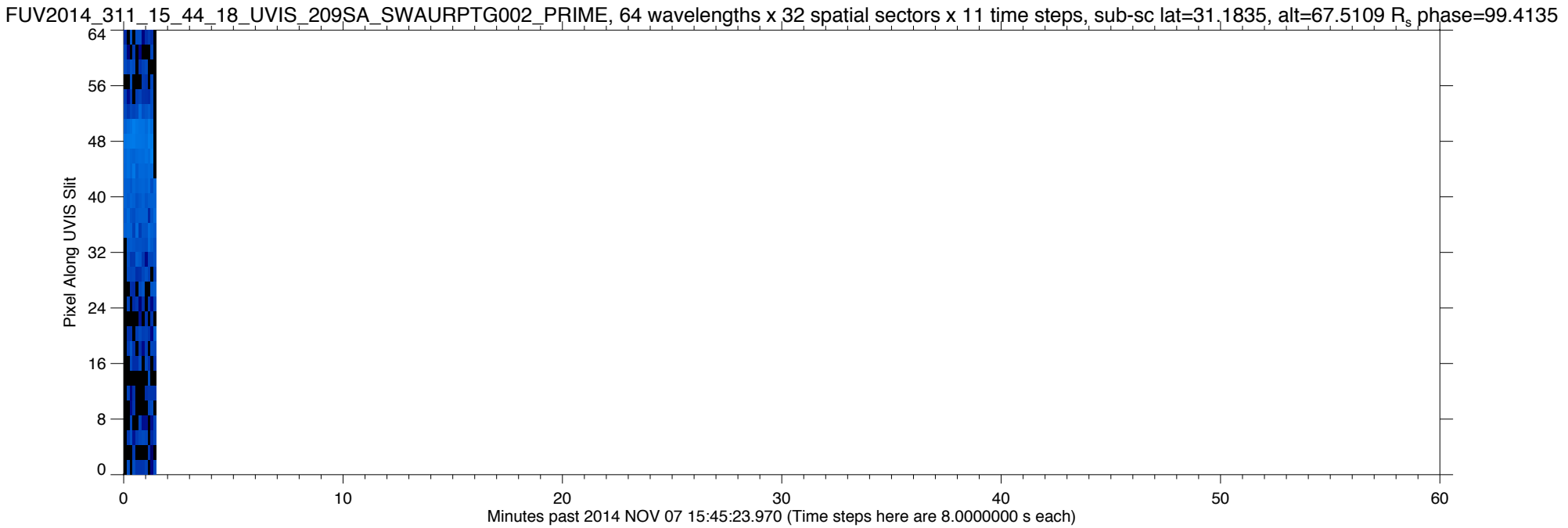

FUV2014_311_15_34_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1810, alt=67.5022 R$_s$, phase=99.4248
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:36:03.973 (Time steps here are 8.0000000 s each)

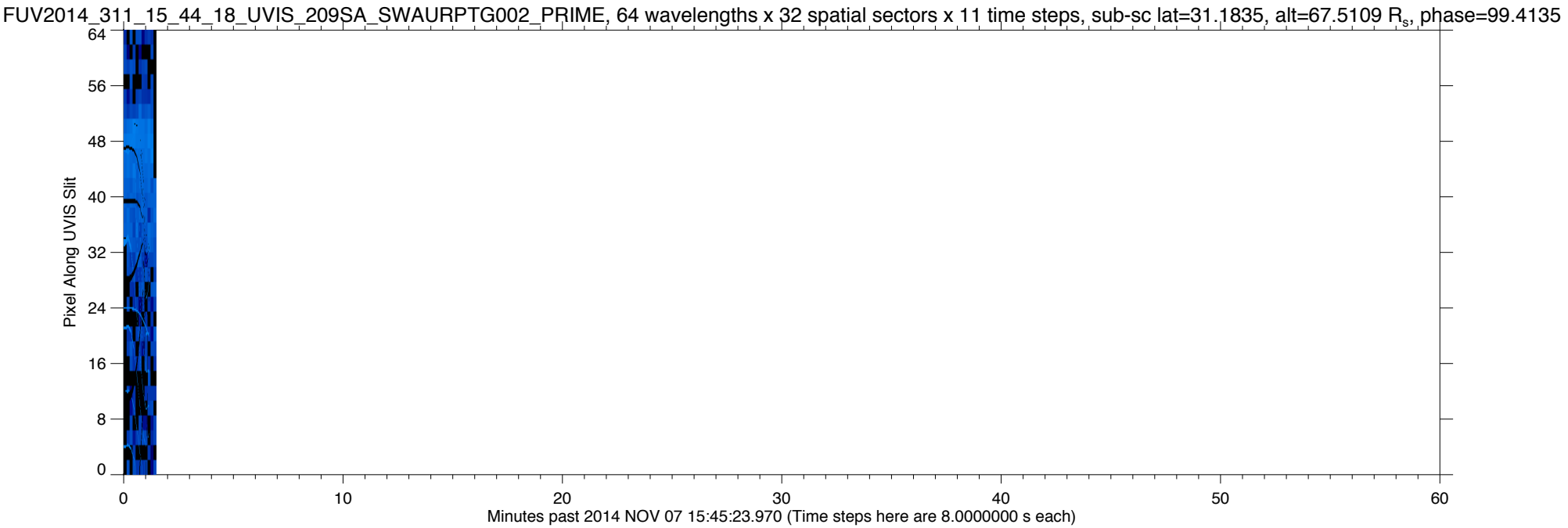

FUV2014_311_15_39_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.1821, alt=67.5061 R$_s$ phase=99.4198
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:40:11.972 (Time steps here are 8.0000000 s each)

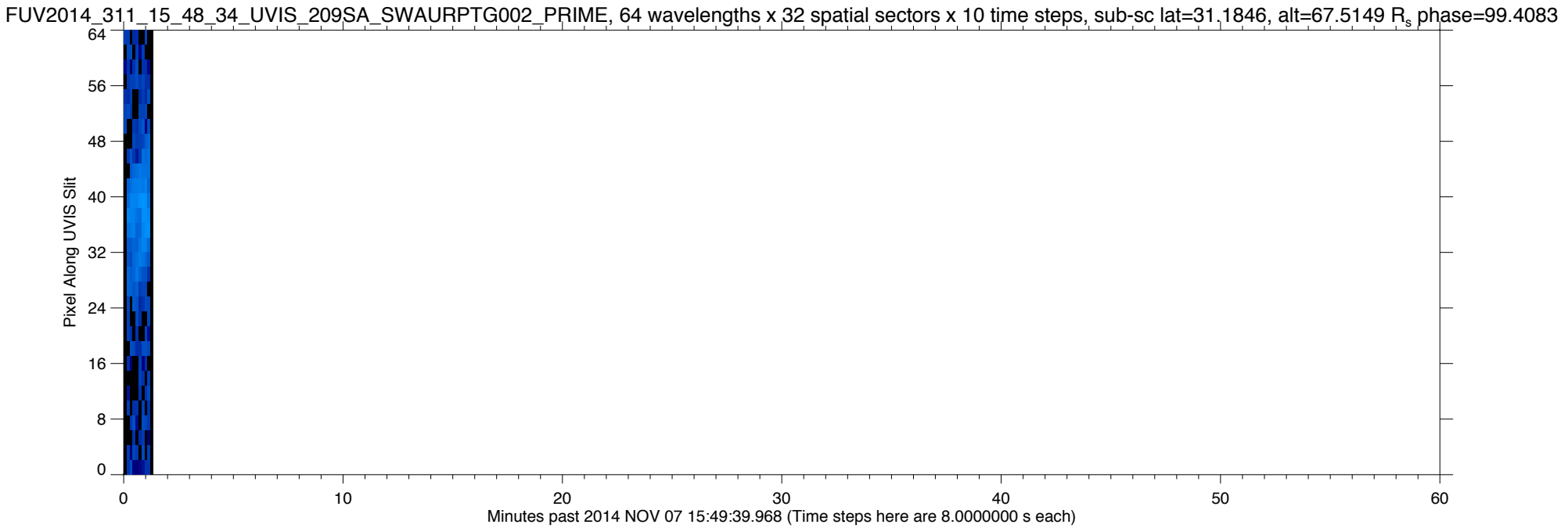

FUV2014_311_15_39_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.1821, alt=67.5061 R$_s$, phase=99.4198
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:40:11.972 (Time steps here are 8.0000000 s each)

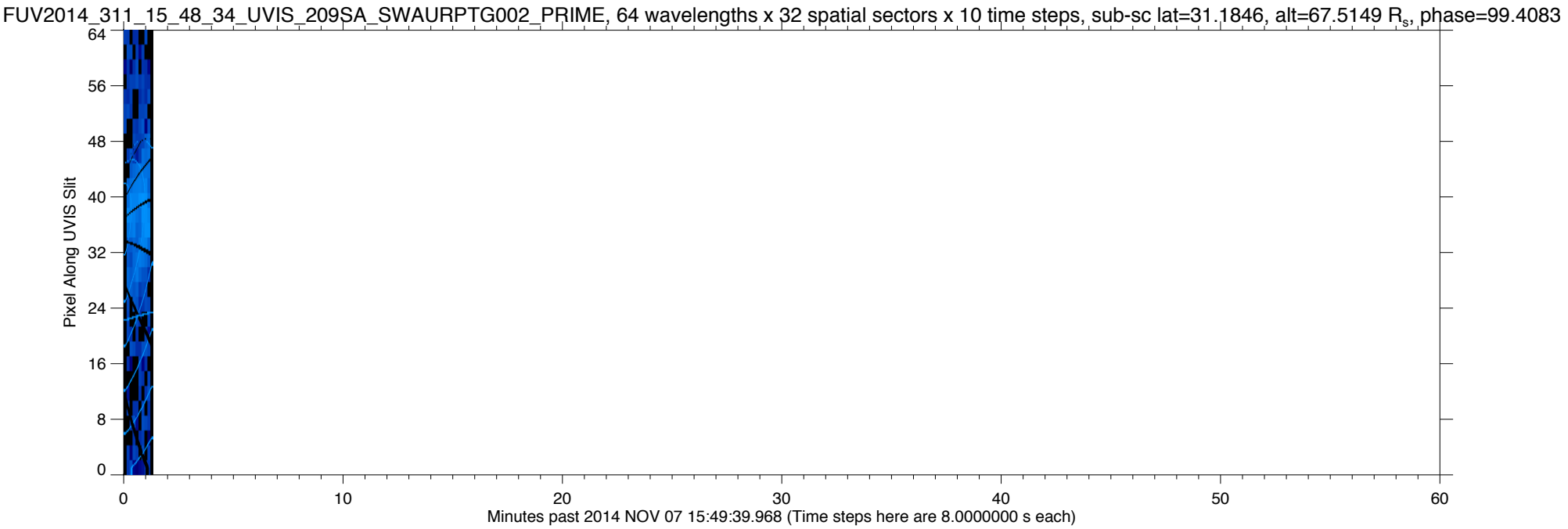

FUV2014_311_15_42_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1831, alt=67.5097 R$_s$ phase=99.4151
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:44:03.970 (Time steps here are 8.0000000 s each)

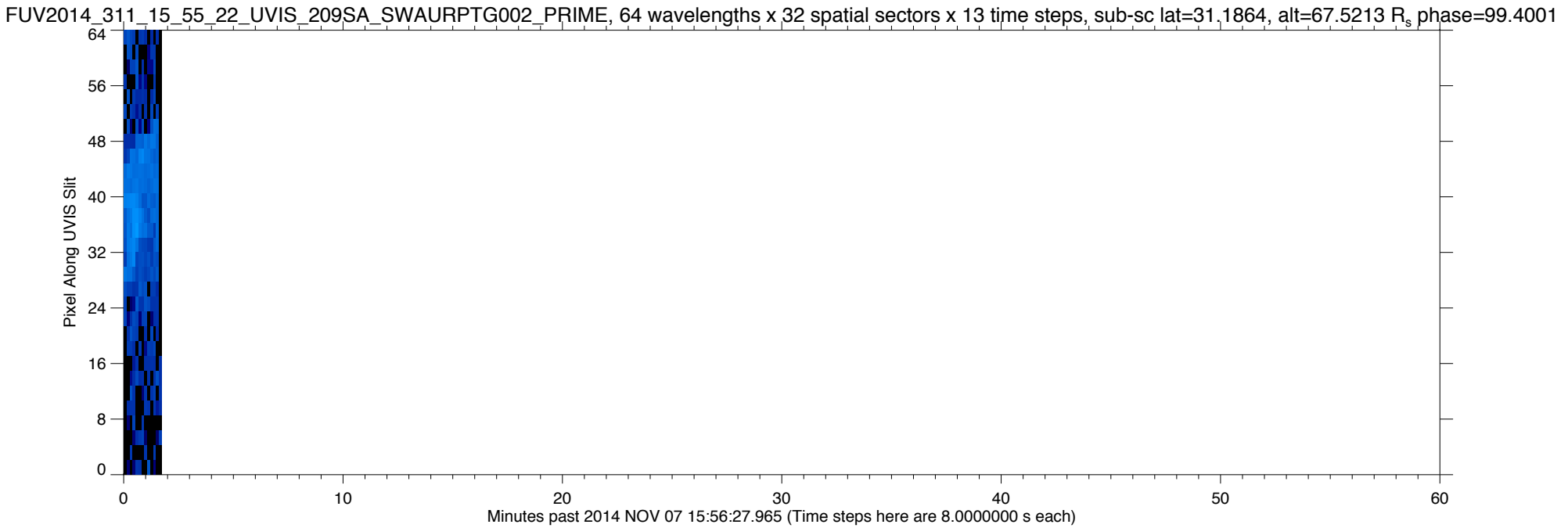

FUV2014_311_15_42_58_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1831, alt=67.5097 R$_s$, phase=99.4151
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:44:03.970 (Time steps here are 8.0000000 s each)

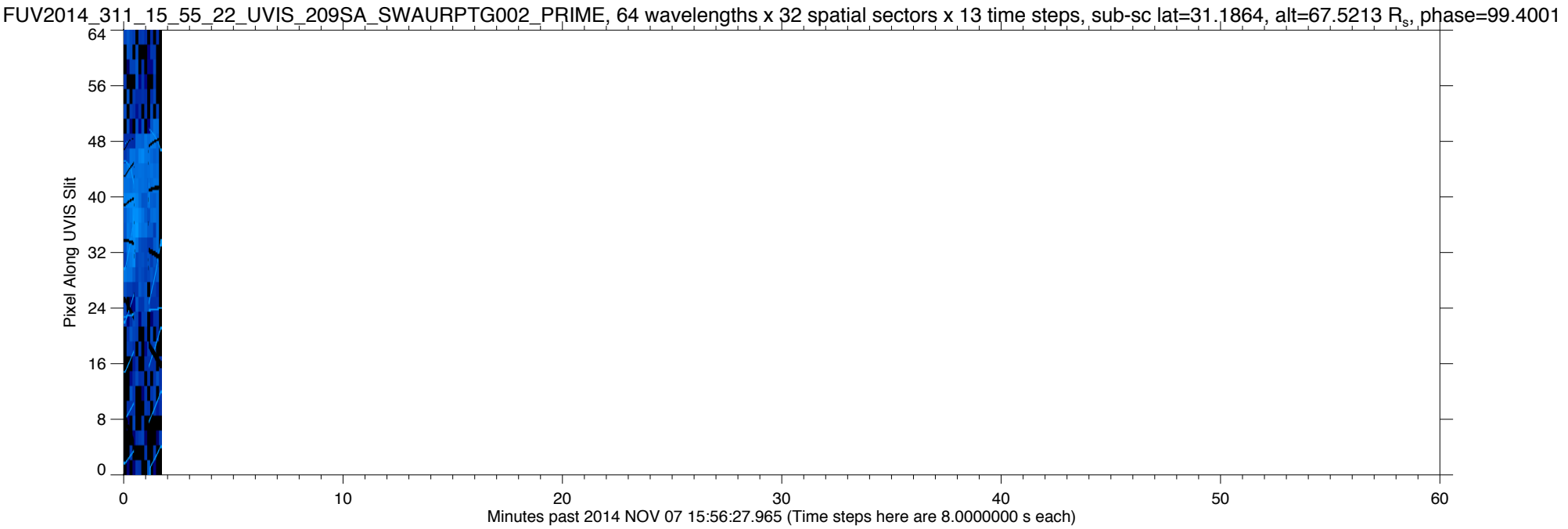

FUV2014_311_15_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1835, alt=67.5109 R$_s$ phase=99.4135
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:45:23.970 (Time steps here are 8.0000000 s each)

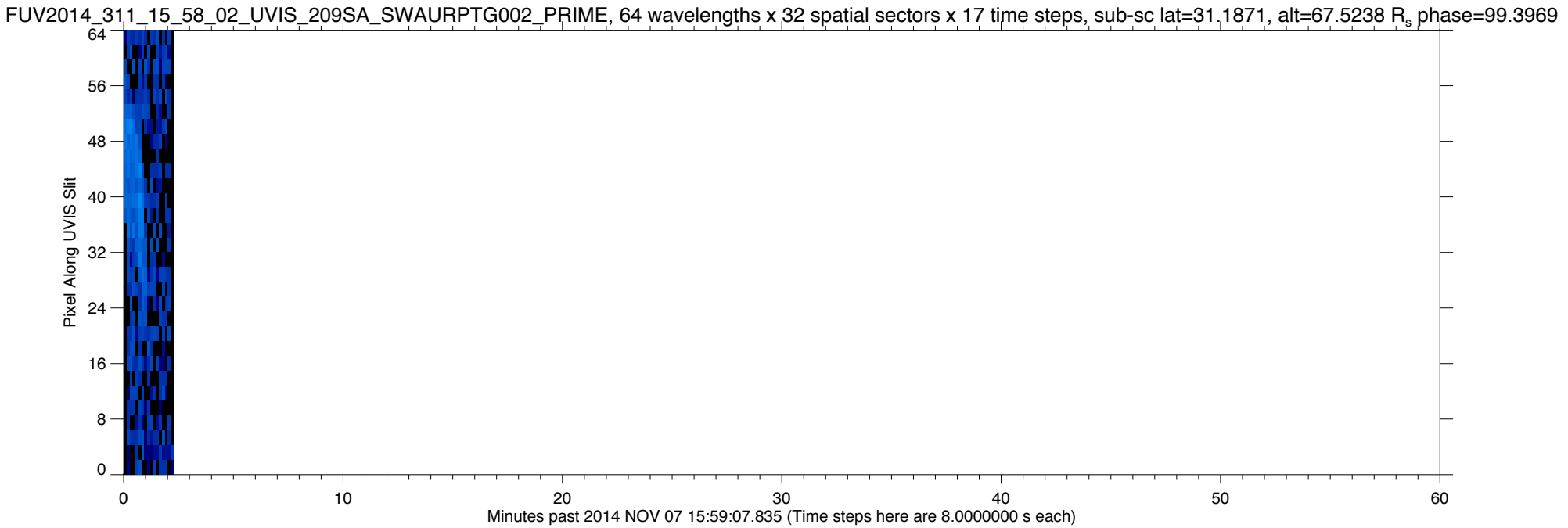

FUV2014_311_15_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1835, alt=67.5109 R$_s$, phase=99.4135
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:45:23.970 (Time steps here are 8.0000000 s each)

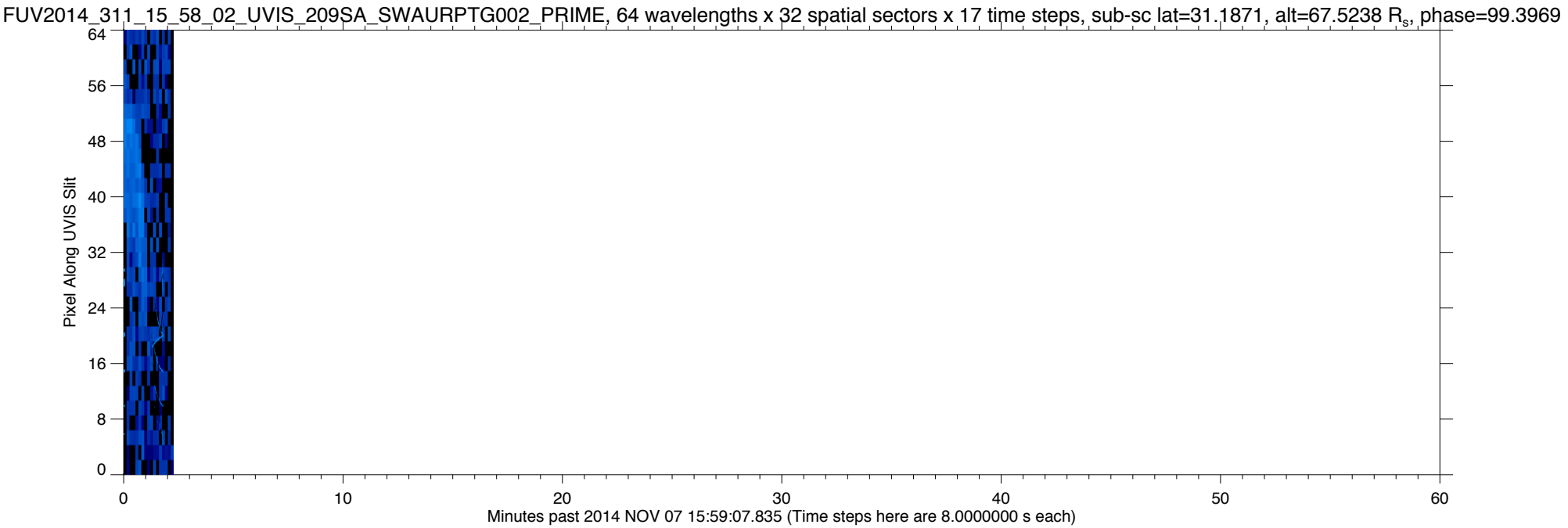

FUV2014_311_15_48_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1846, alt=67.5149 R$_s$ phase=99.4083
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:49:39.968 (Time steps here are 8.0000000 s each)

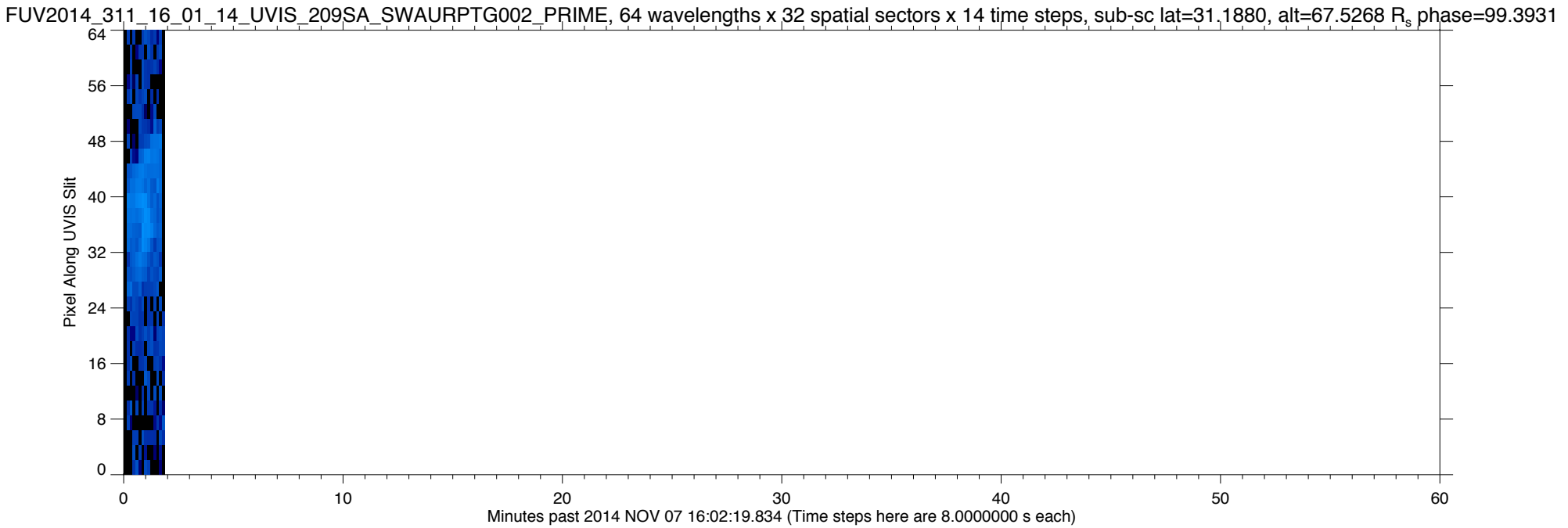

FUV2014_311_15_48_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1846, alt=67.5149 R$_s$, phase=99.4083
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:49:39.968 (Time steps here are 8.0000000 s each)

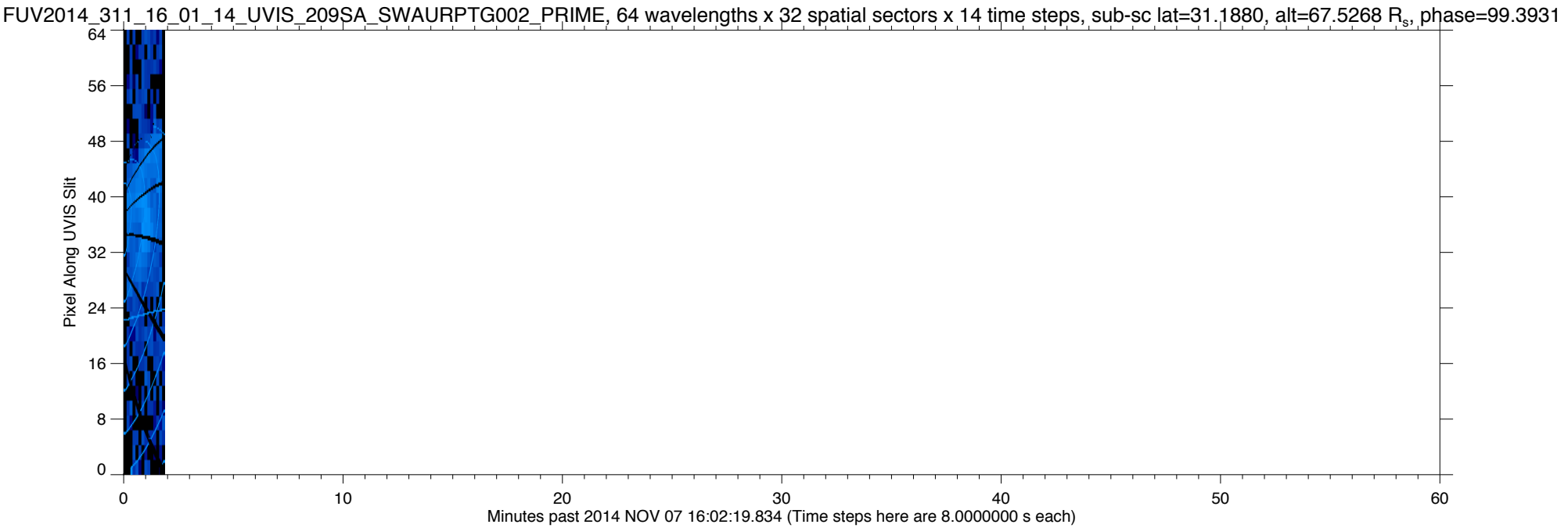

FUV2014_311_15_55_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1864, alt=67.5213 R$_s$ phase=99.4001
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:56:27.965 (Time steps here are 8.0000000 s each)

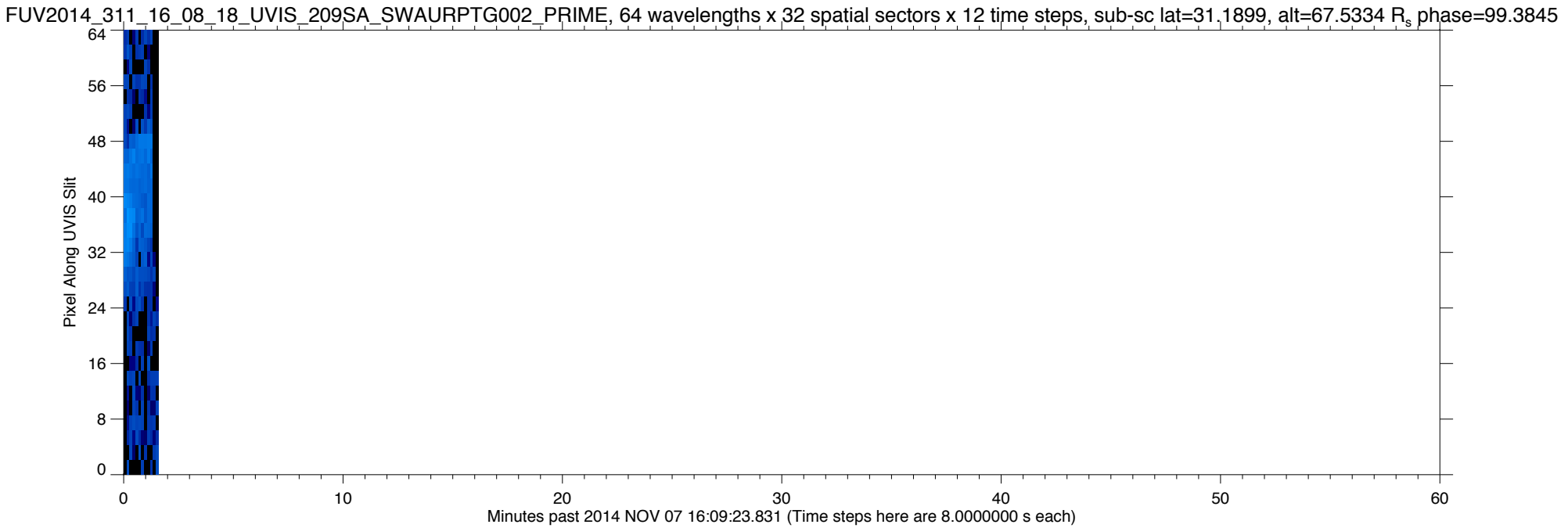

FUV2014_311_15_55_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1864, alt=67.5213 R$_s$, phase=99.4001
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:56:27.965 (Time steps here are 8.0000000 s each)

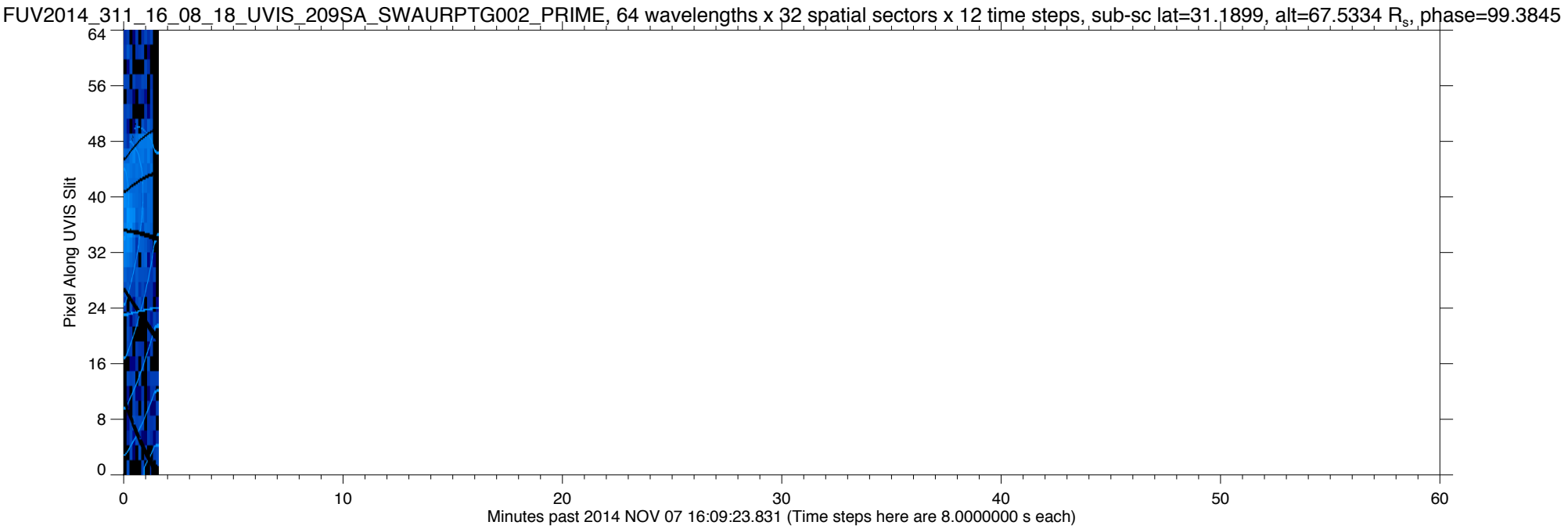

FUV2014_311_15_58_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1871, alt=67.5238 R$_s$ phase=99.3969
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:59:07.835 (Time steps here are 8.0000000 s each)

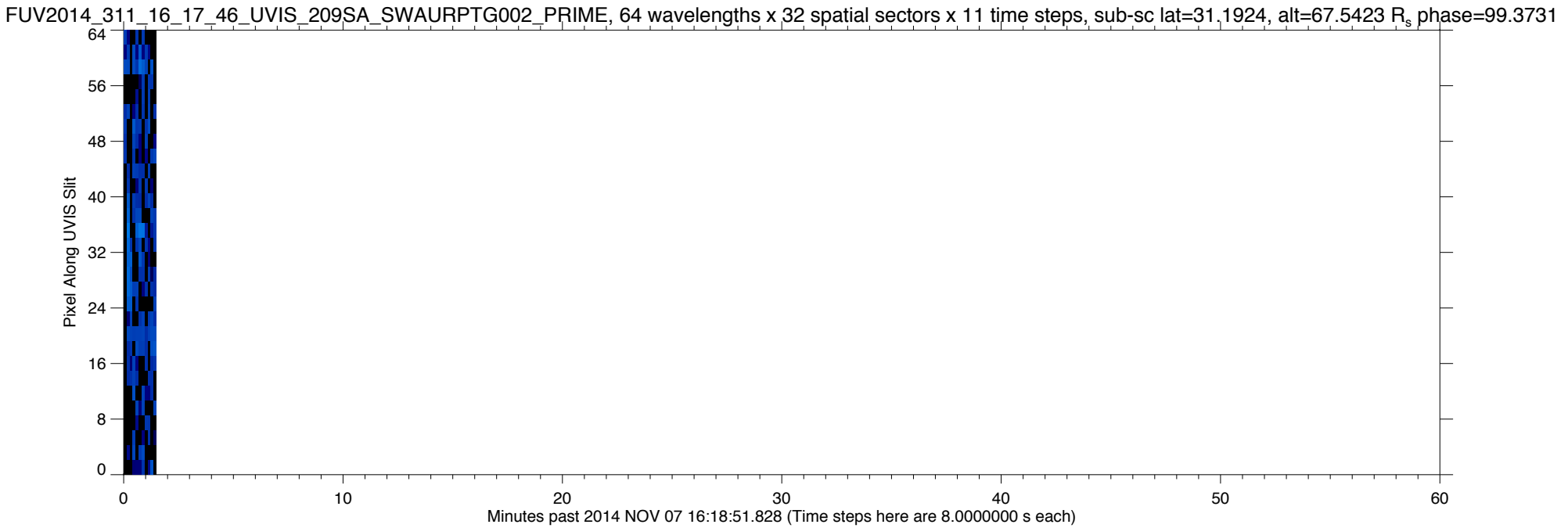

FUV2014_311_15_58_02_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 17 time steps, sub-sc lat=31.1871, alt=67.5238 R$_s$, phase=99.3969
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 15:59:07.835 (Time steps here are 8.0000000 s each)

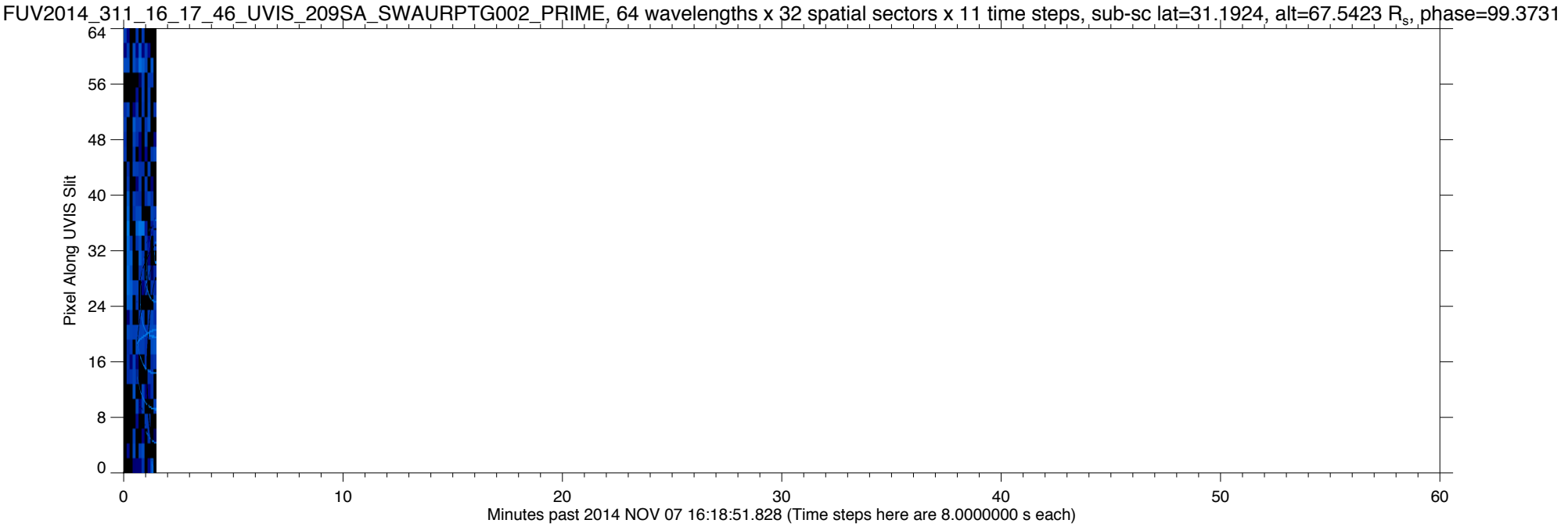

FUV2014_311_16_01_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1880, alt=67.5268 R$_s$ phase=99.3931
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:02:19.834 (Time steps here are 8.0000000 s each)

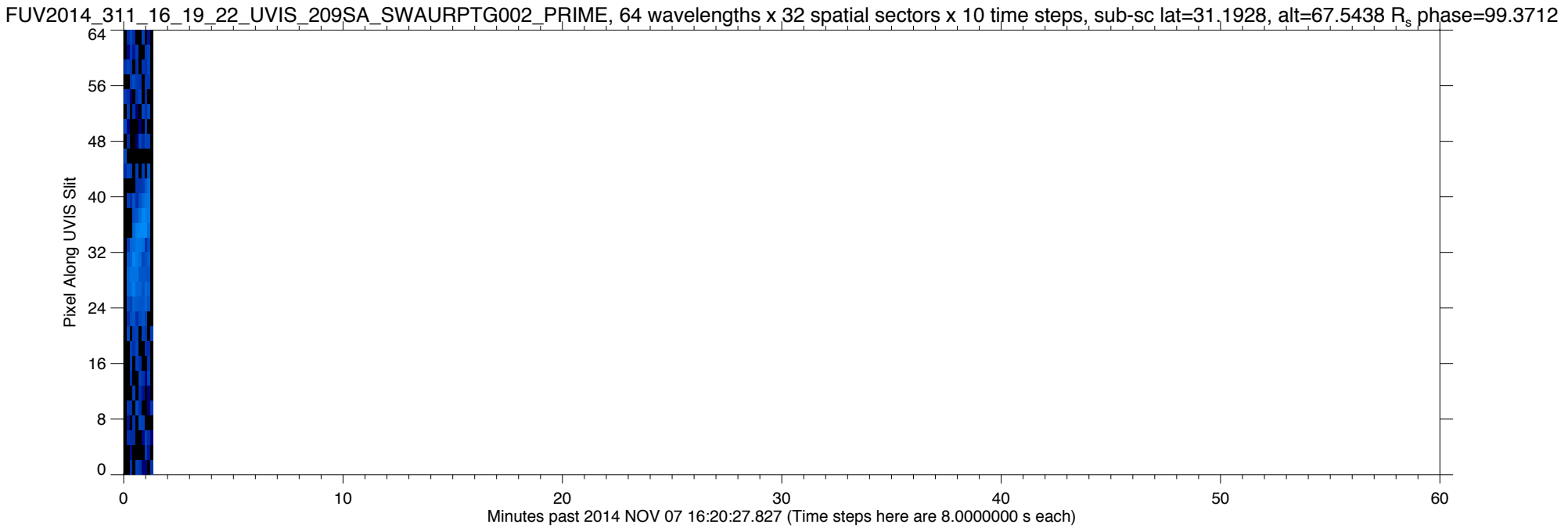

FUV2014_311_16_01_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 14 time steps, sub-sc lat=31.1880, alt=67.5268 R$_s$, phase=99.3931
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:02:19.834 (Time steps here are 8.0000000 s each)

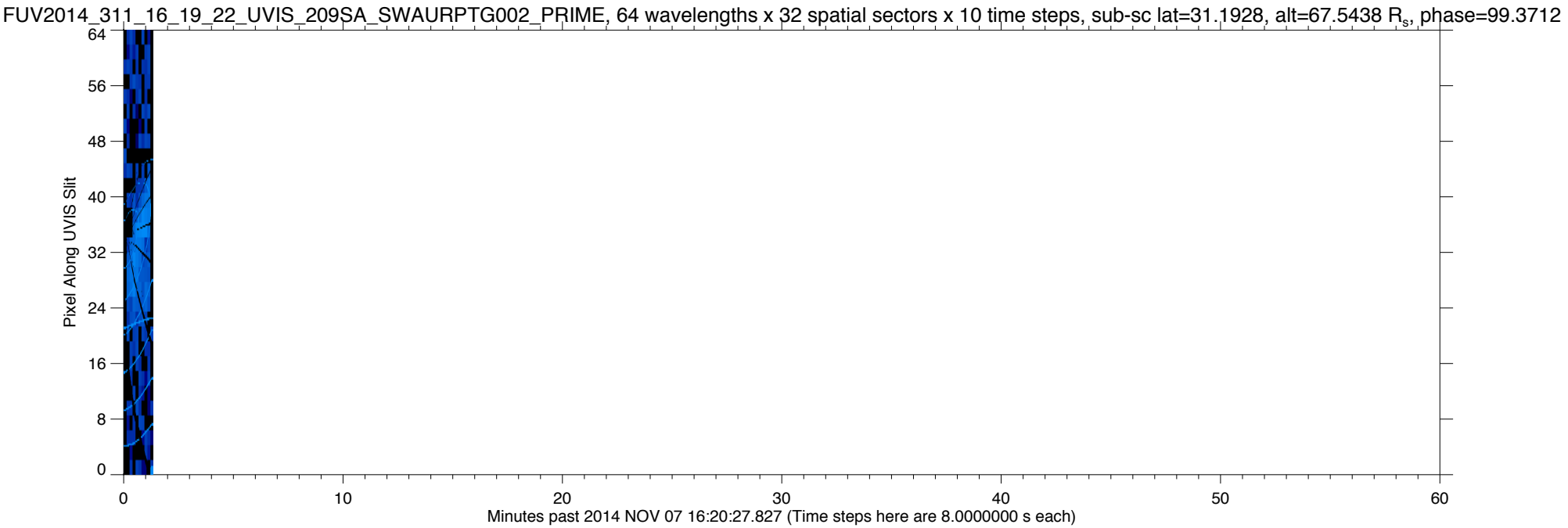

FUV2014_311_16_08_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1899, alt=67.5334 R$_s$ phase=99.3845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:09:23.831 (Time steps here are 8.0000000 s each)

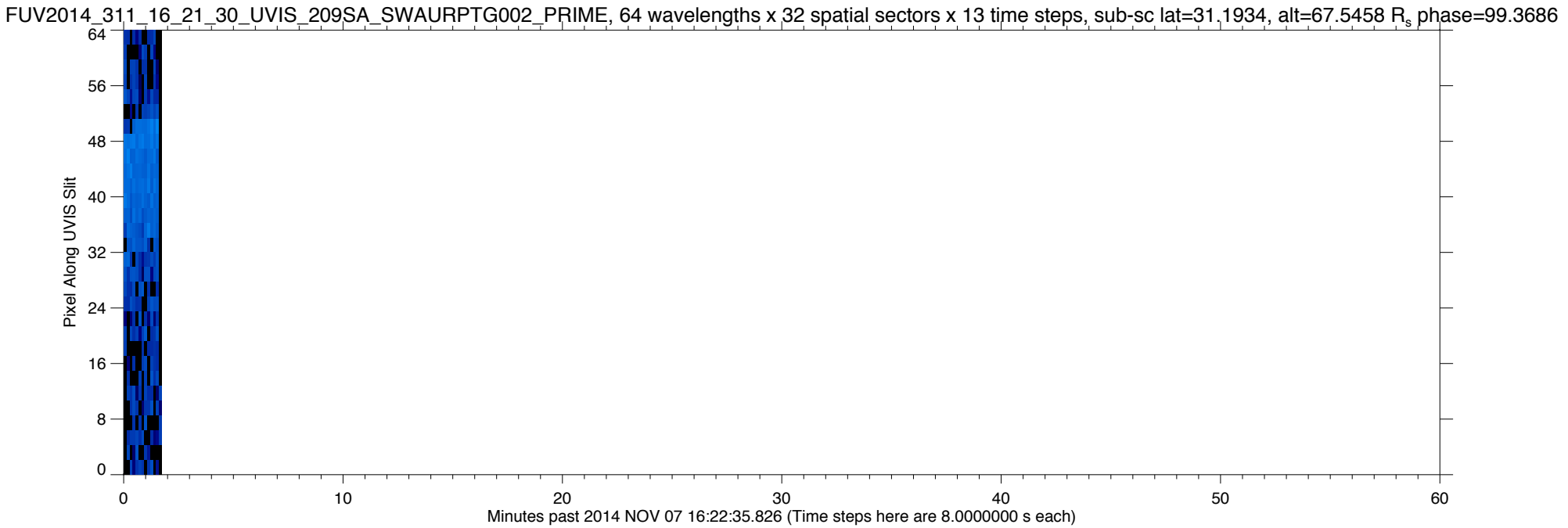

FUV2014_311_16_08_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1899, alt=67.5334 R$_s$, phase=99.3845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:09:23.831 (Time steps here are 8.0000000 s each)

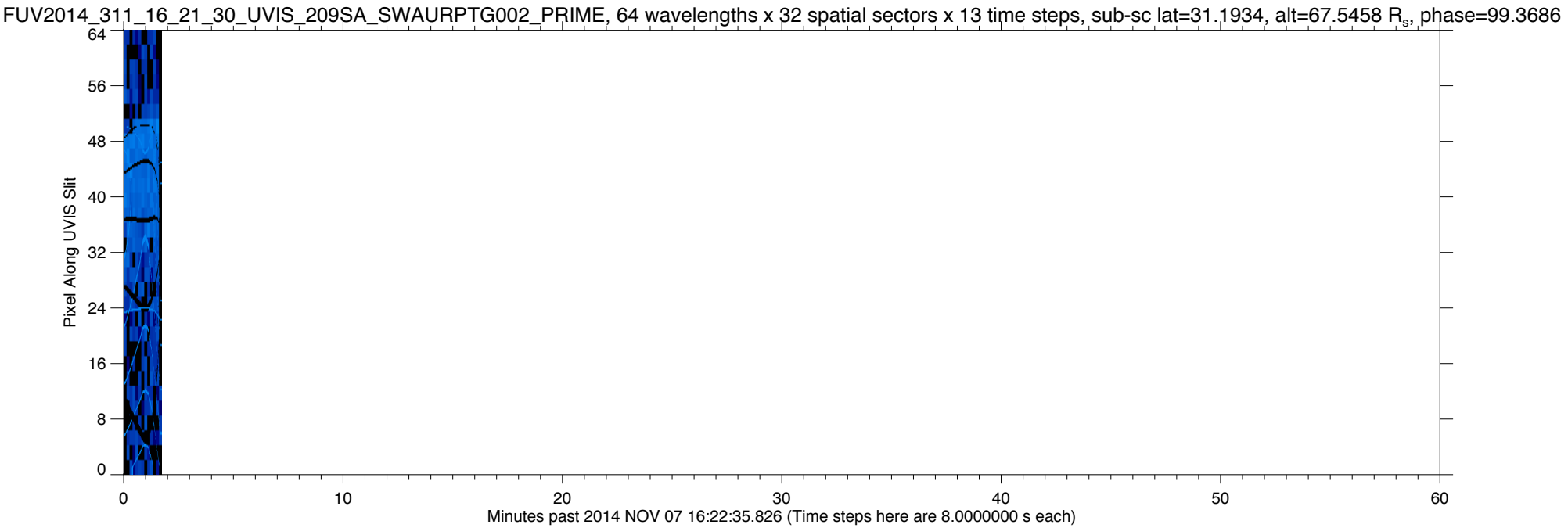

FUV2014_311_16_17_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1924, alt=67.5423 R$_s$ phase=99.3731
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:18:51.828 (Time steps here are 8.0000000 s each)

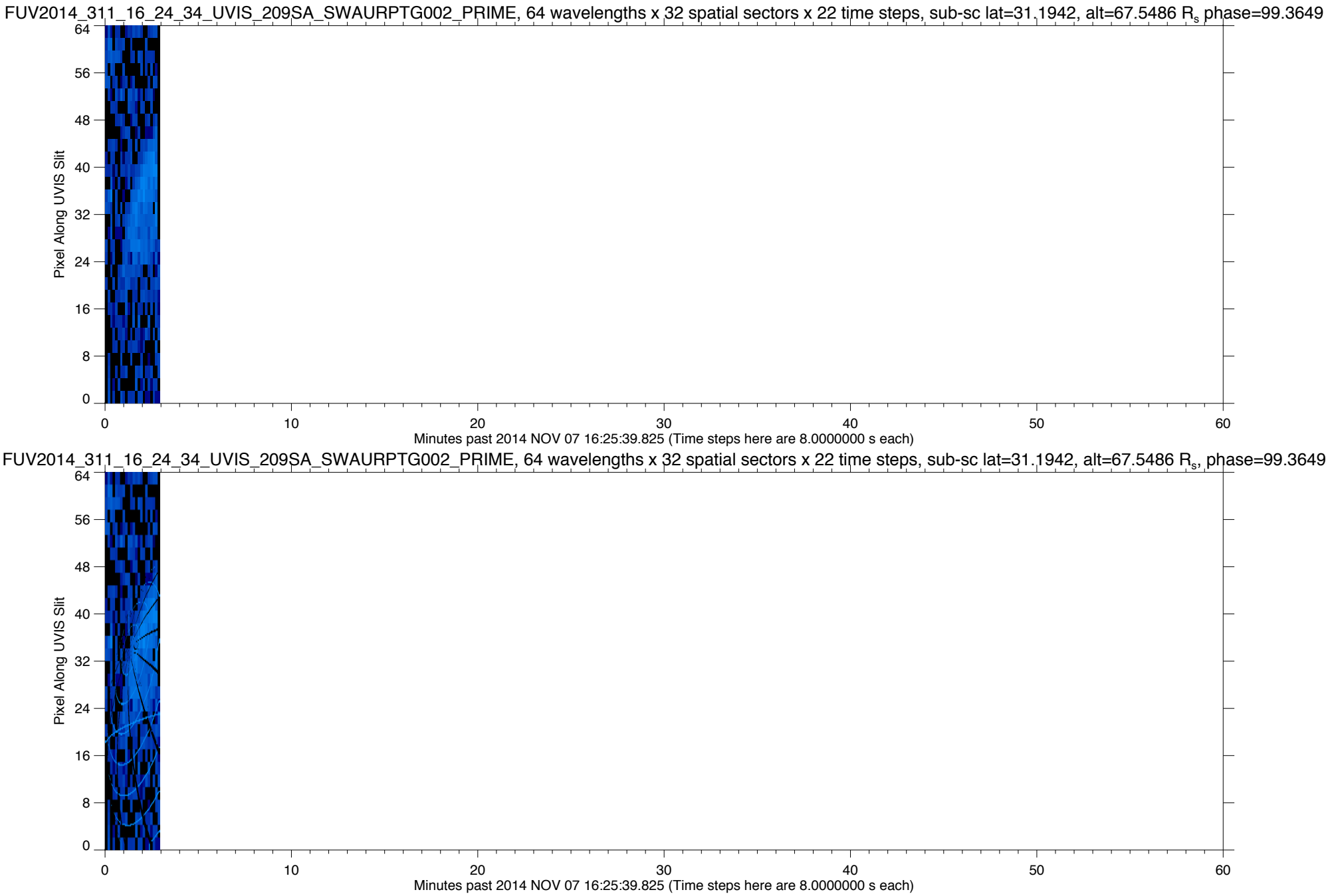

FUV2014_311_16_17_46_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1924, alt=67.5423 R$_s$, phase=99.3731
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:18:51.828 (Time steps here are 8.0000000 s each)

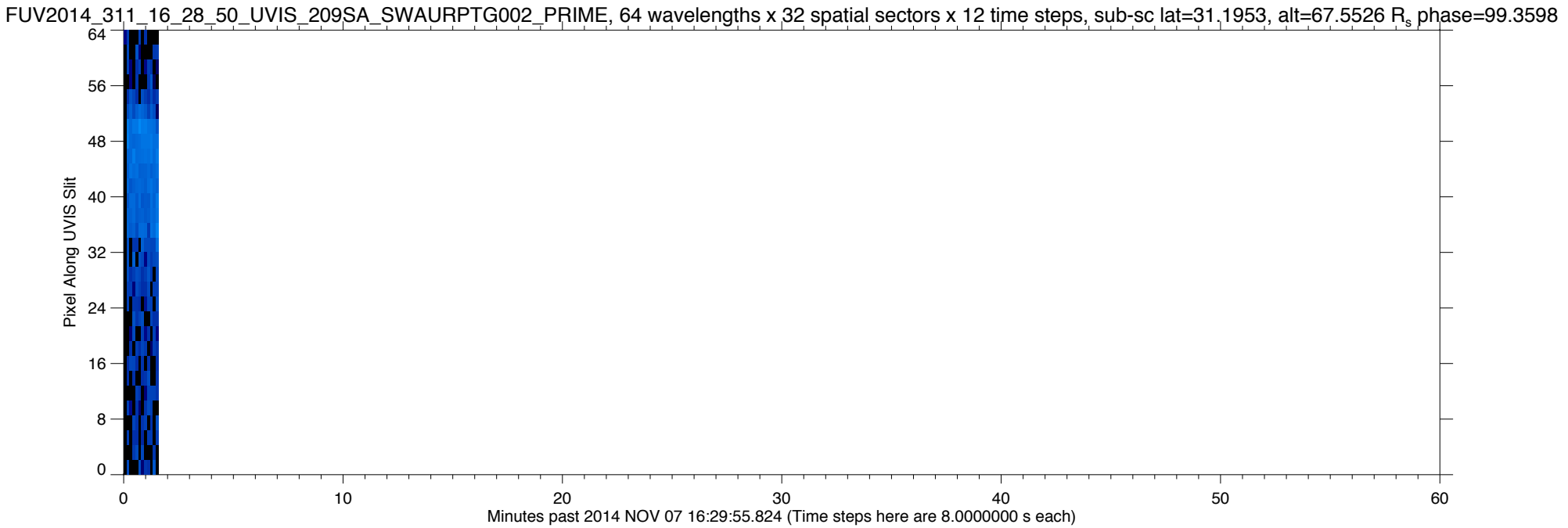

FUV2014_311_16_19_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1928, alt=67.5438 R$_s$ phase=99.3712
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:20:27.827 (Time steps here are 8.0000000 s each)

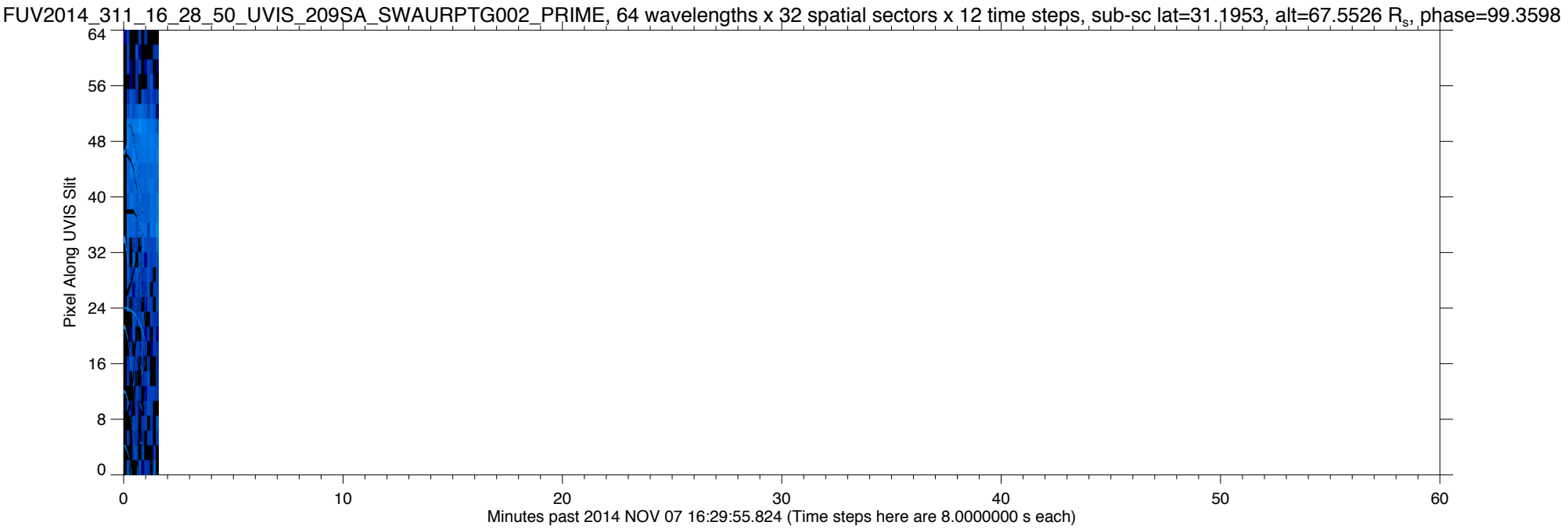

FUV2014_311_16_19_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.1928, alt=67.5438 R$_s$, phase=99.3712
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:20:27.827 (Time steps here are 8.0000000 s each)

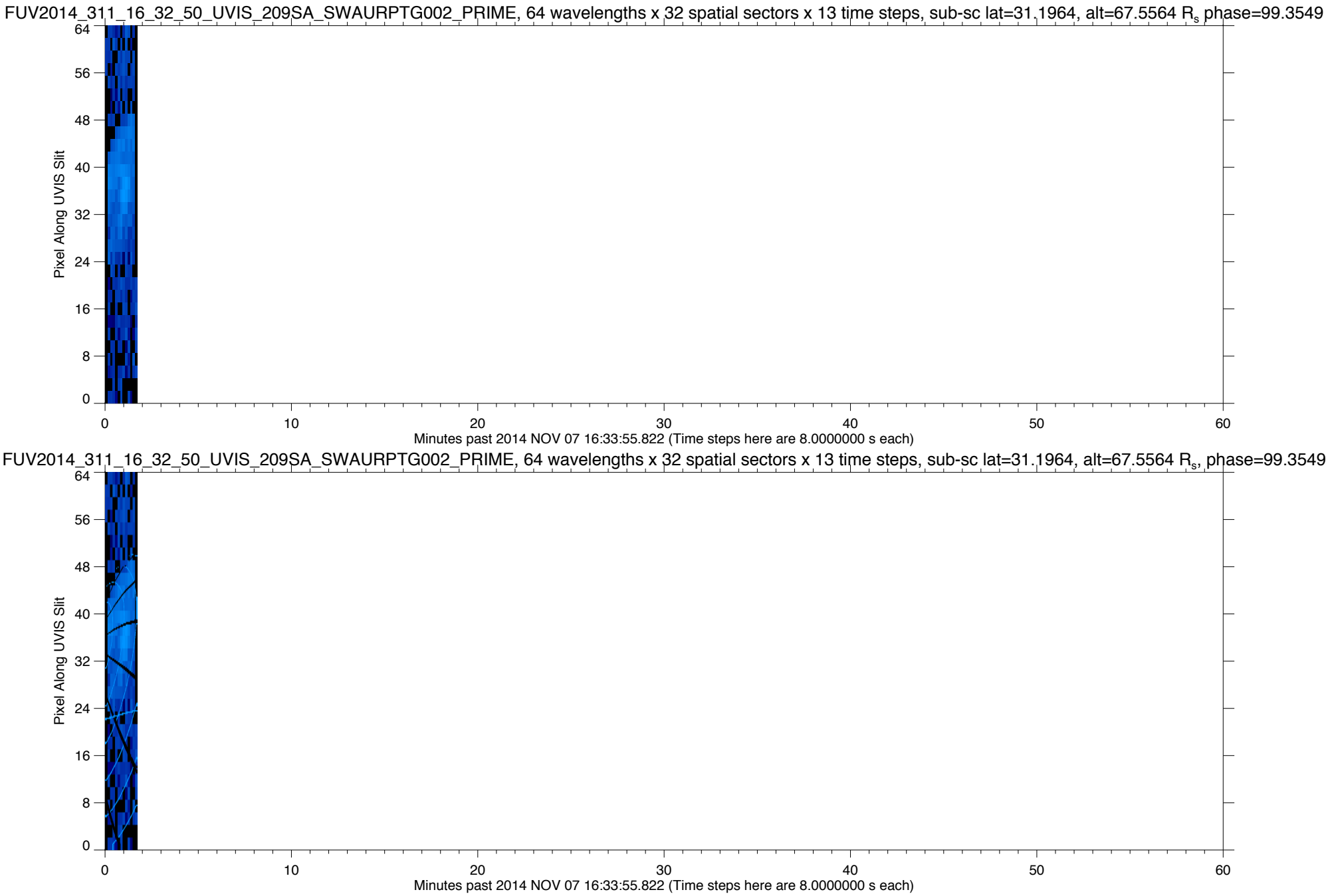

FUV2014_311_16_21_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1934, alt=67.5458 R$_s$ phase=99.3686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:22:35.826 (Time steps here are 8.0000000 s each)

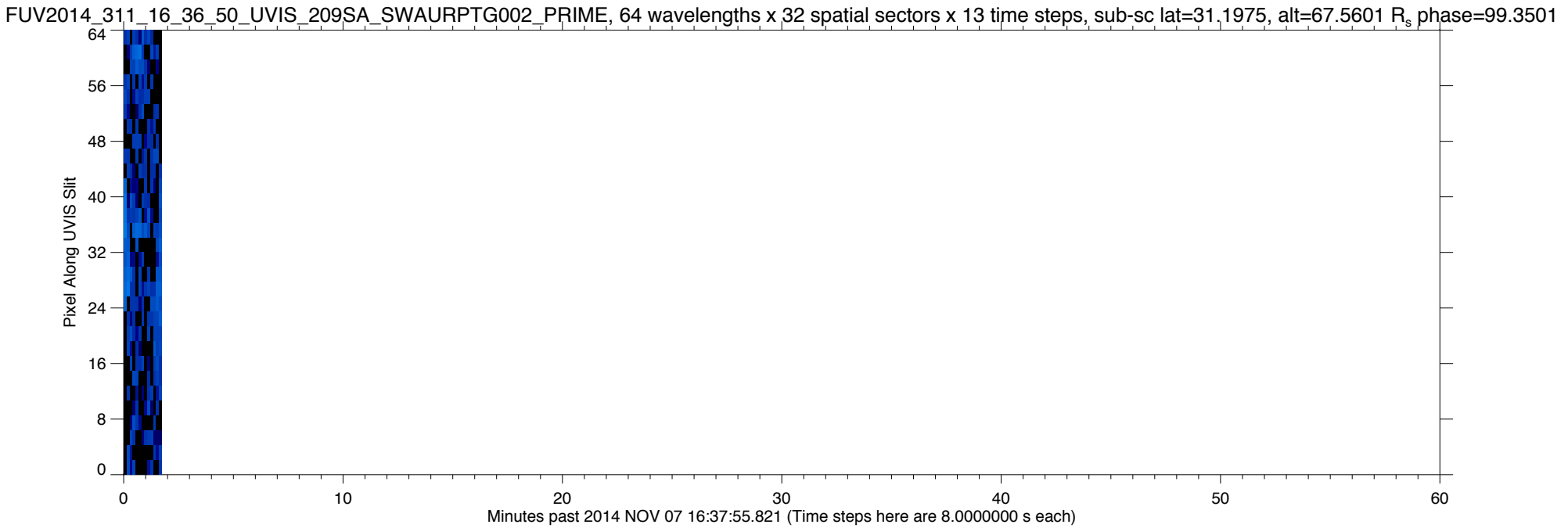

FUV2014_311_16_21_30_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1934, alt=67.5458 R$_s$, phase=99.3686
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:22:35.826 (Time steps here are 8.0000000 s each)

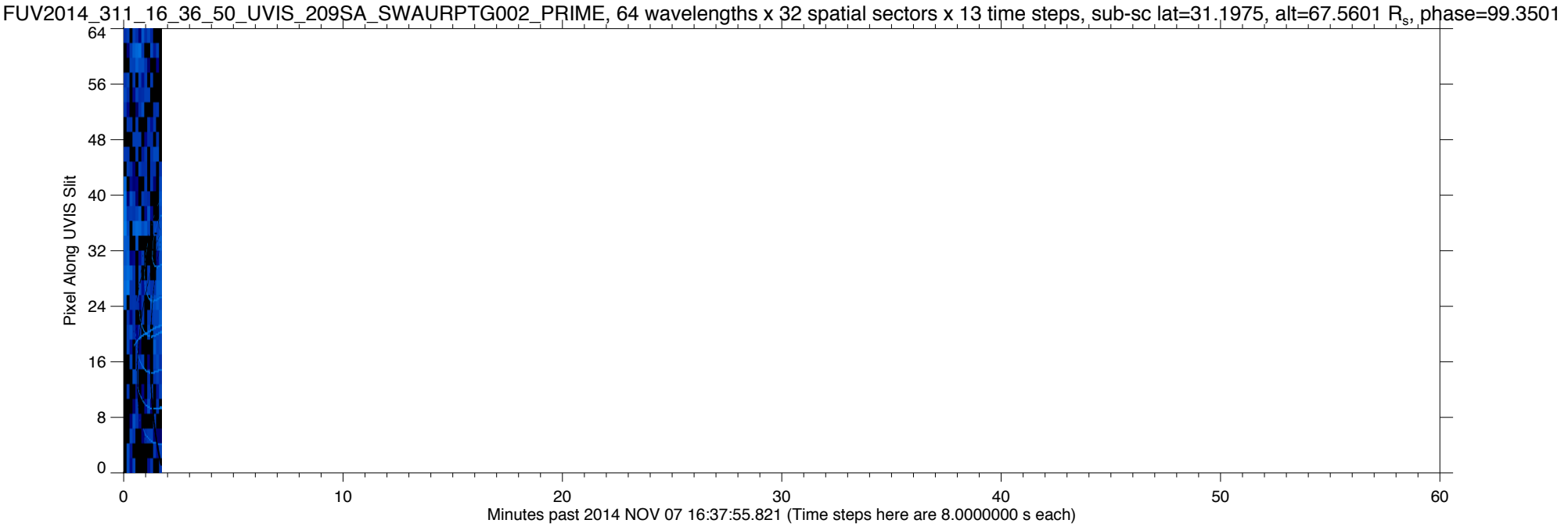

FUV2014_311_16_24_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=31.1942, alt=67.5486 R$_s$ phase=99.3649
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:25:39.825 (Time steps here are 8.0000000 s each)
FUV2014_311_16_24_34_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=31.1942, alt=67.5486 R$_s$, phase=99.3649
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:25:39.825 (Time steps here are 8.0000000 s each)

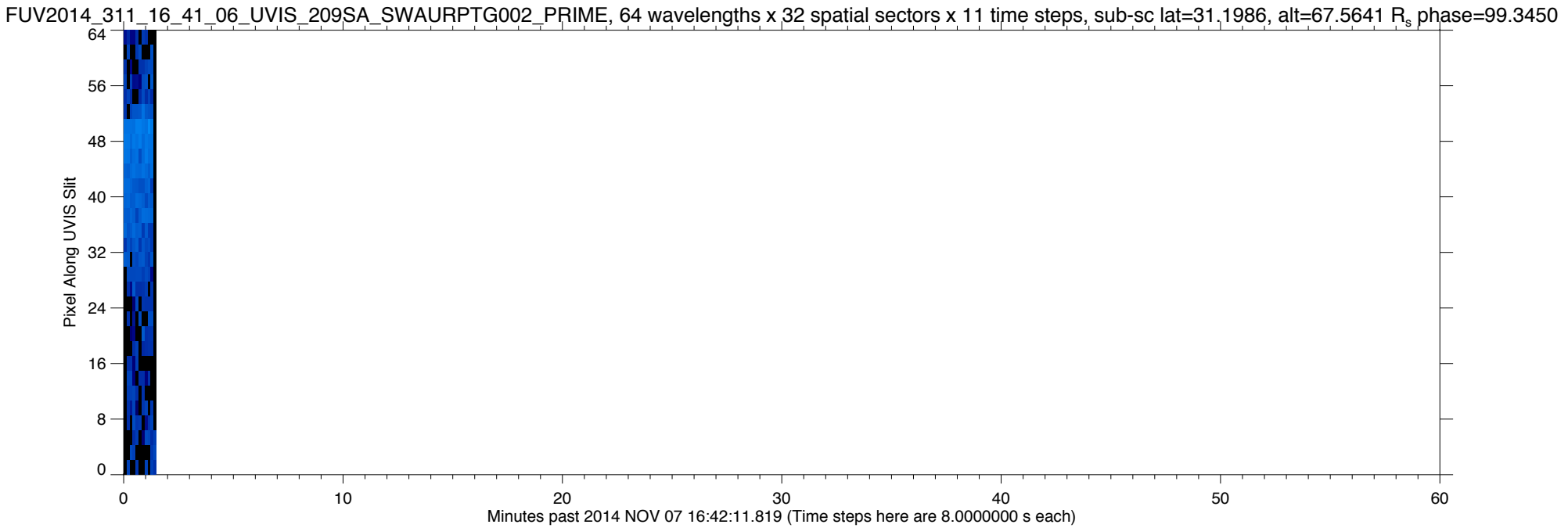

FUV2014_311_16_28_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1953, alt=67.5526 R$_s$ phase=99.3598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:29:55.824 (Time steps here are 8.0000000 s each)

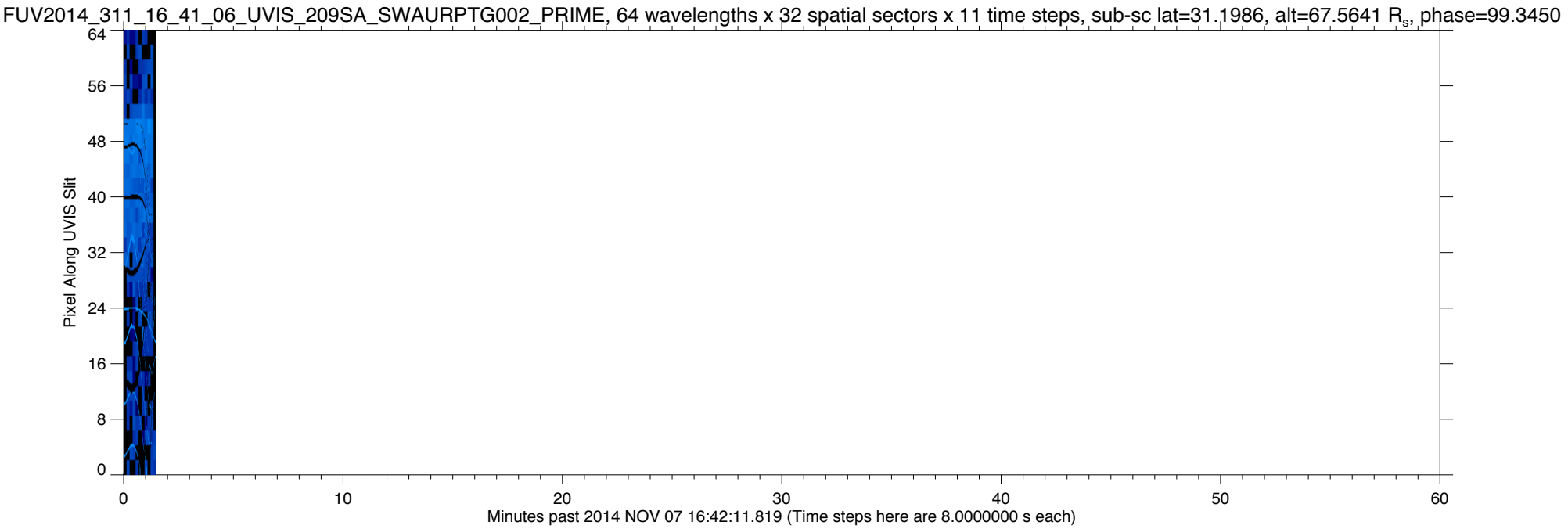

FUV2014_311_16_28_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.1953, alt=67.5526 R$_s$, phase=99.3598
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:29:55.824 (Time steps here are 8.0000000 s each)

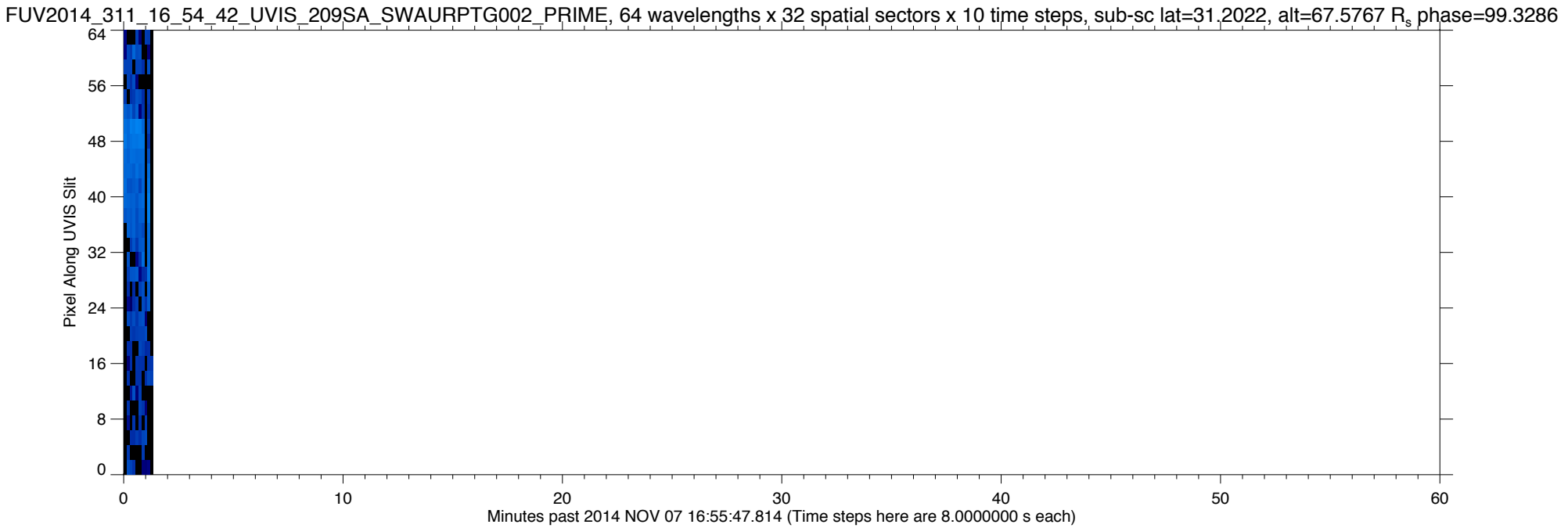

FUV2014_311_16_32_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1964, alt=67.5564 R$_s$ phase=99.3549
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:33:55.822 (Time steps here are 8.0000000 s each)
FUV2014_311_16_32_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1964, alt=67.5564 R$_s$, phase=99.3549
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:33:55.822 (Time steps here are 8.0000000 s each)

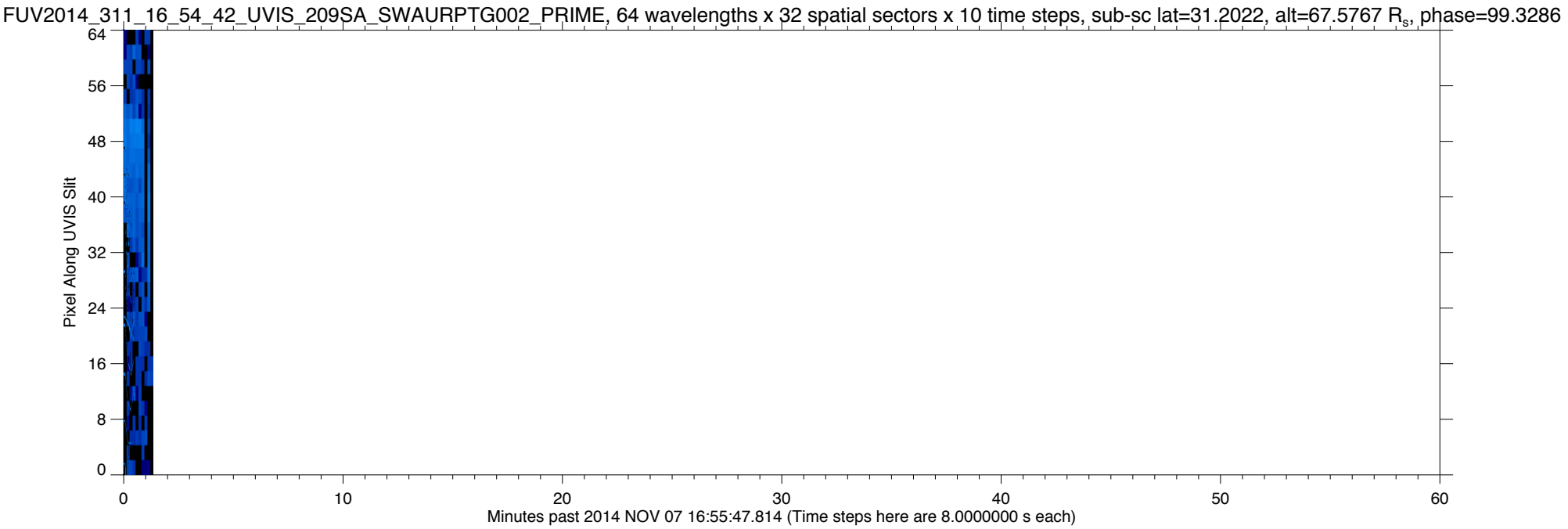

FUV2014_311_16_36_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1975, alt=67.5601 R$_s$ phase=99.3501
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:37:55.821 (Time steps here are 8.0000000 s each)

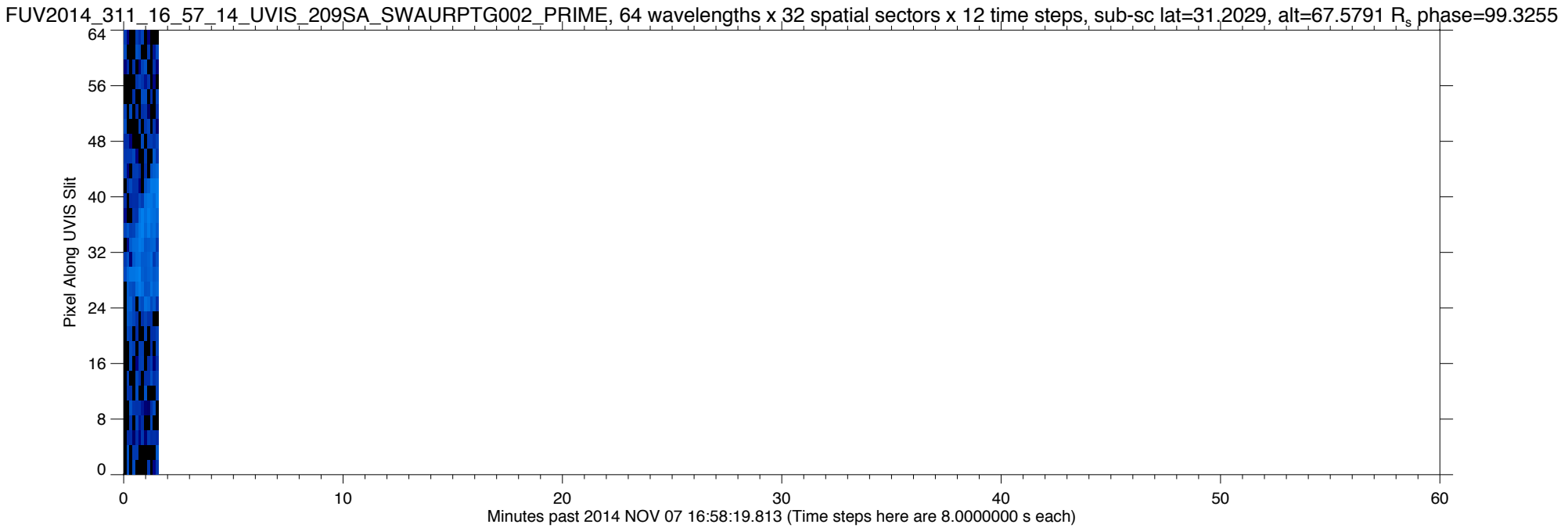

FUV2014_311_16_36_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=31.1975, alt=67.5601 R$_s$, phase=99.3501
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:37:55.821 (Time steps here are 8.0000000 s each)

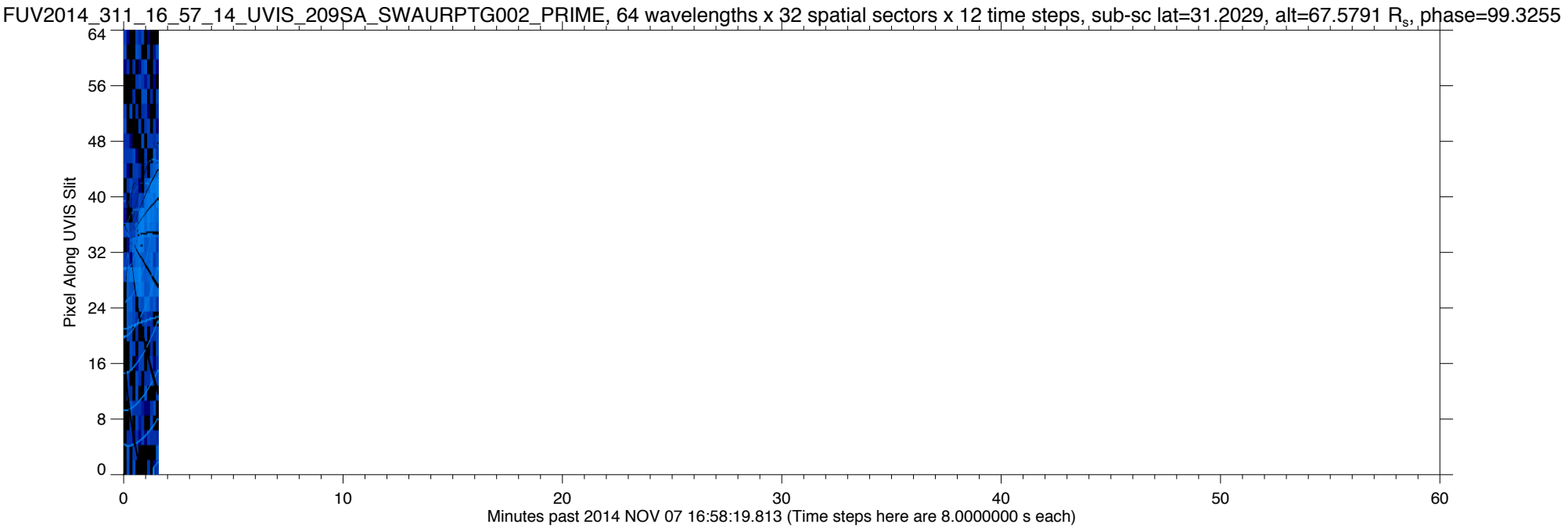

FUV2014_311_16_41_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1986, alt=67.5641 R$_s$ phase=99.3450
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:42:11.819 (Time steps here are 8.0000000 s each)

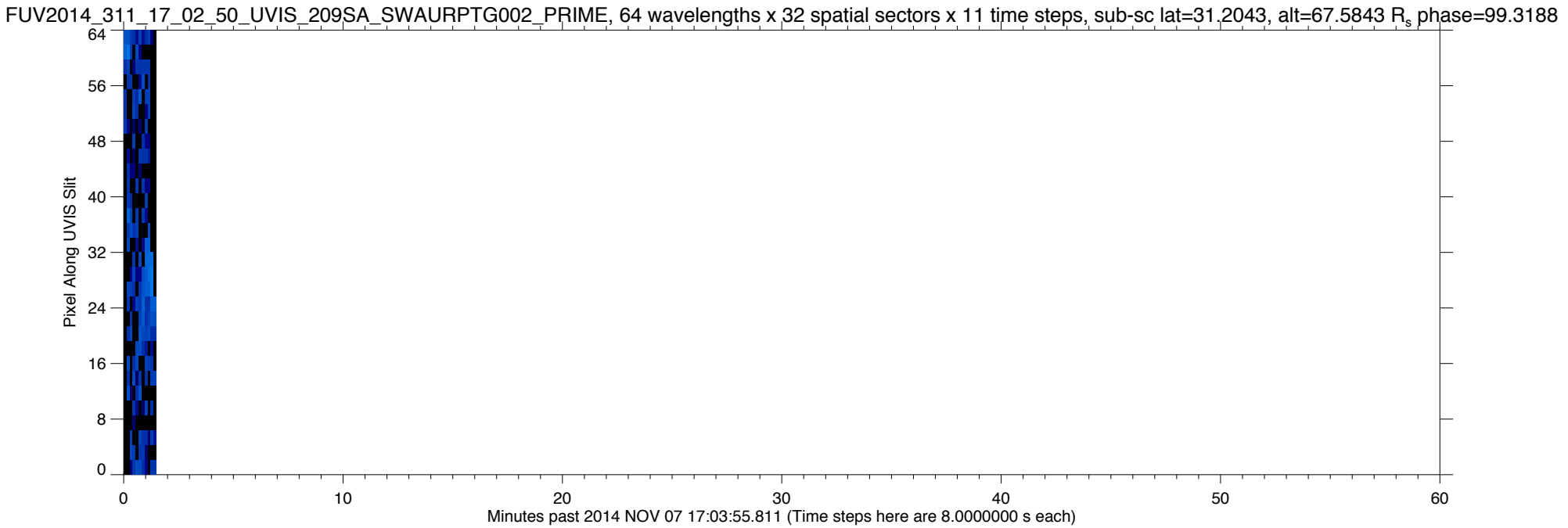

FUV2014_311_16_41_06_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.1986, alt=67.5641 R$_s$, phase=99.3450
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:42:11.819 (Time steps here are 8.0000000 s each)

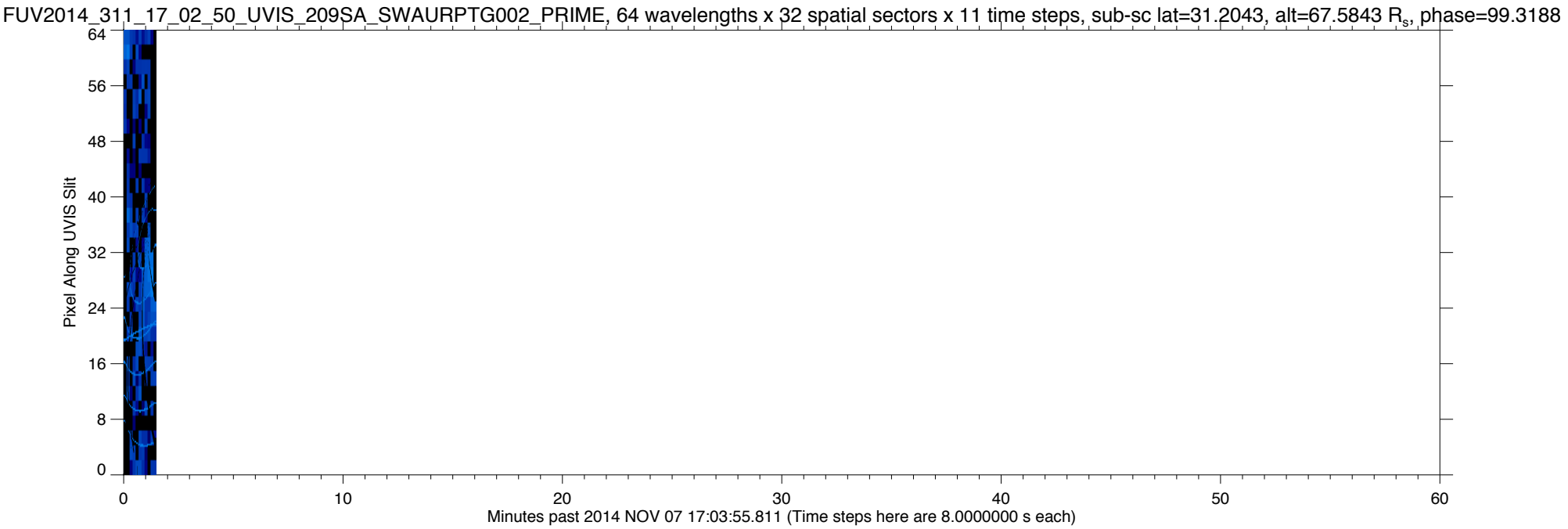

FUV2014_311_16_54_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.2022, alt=67.5767 R$_s$ phase=99.3286
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:55:47.814 (Time steps here are 8.0000000 s each)

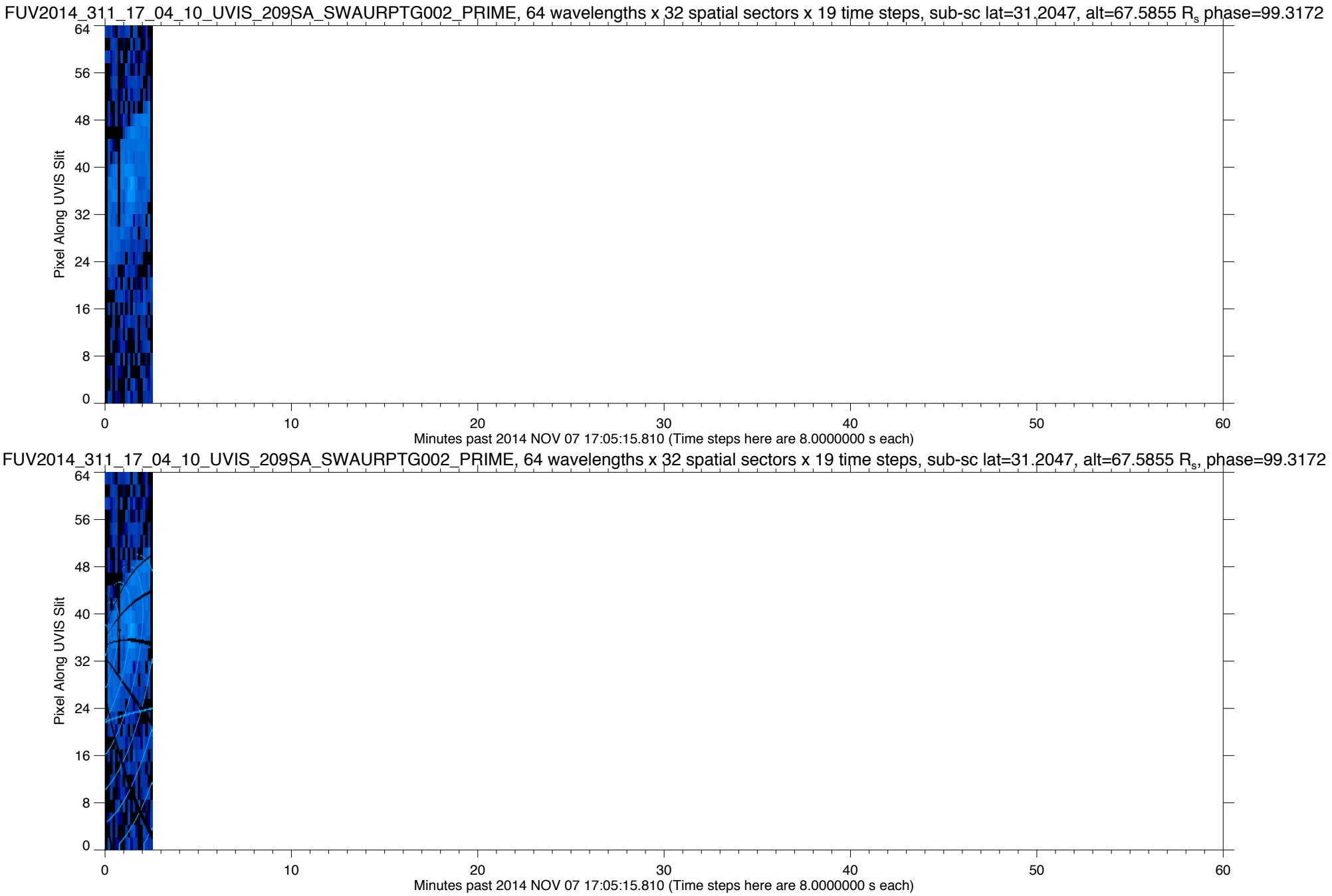

FUV2014_311_16_54_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.2022, alt=67.5767 R$_s$, phase=99.3286
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:55:47.814 (Time steps here are 8.0000000 s each)

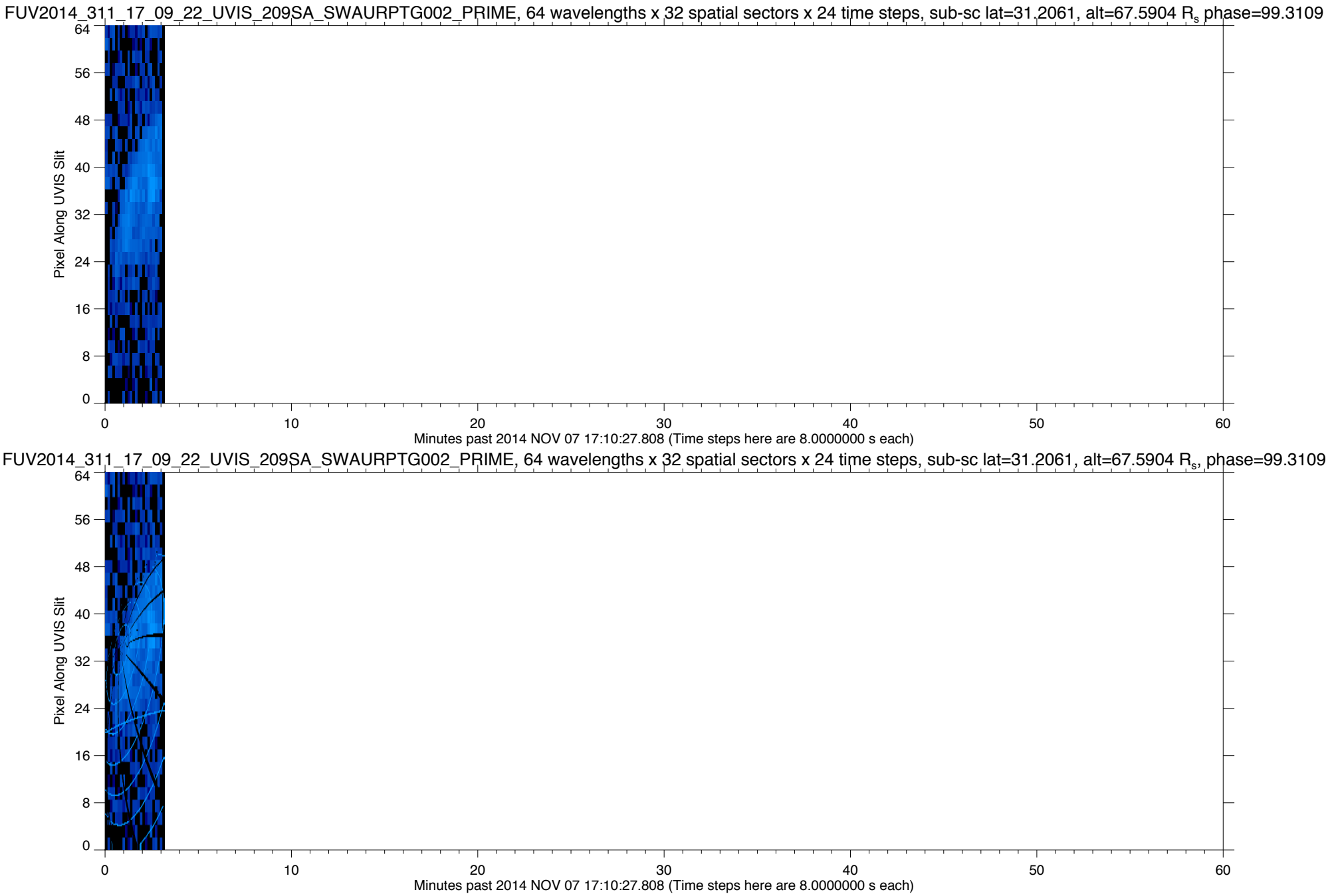

FUV2014_311_16_57_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.2029, alt=67.5791 R$_s$ phase=99.3255
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:58:19.813 (Time steps here are 8.0000000 s each)

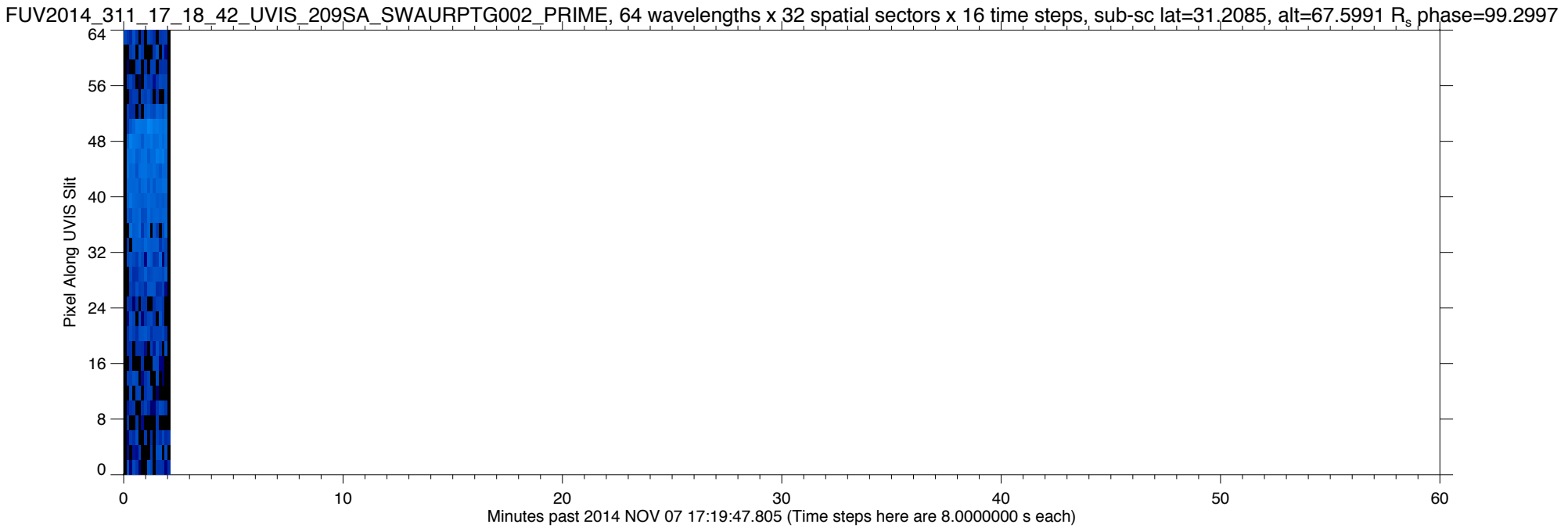

FUV2014_311_16_57_14_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.2029, alt=67.5791 R$_s$, phase=99.3255
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 16:58:19.813 (Time steps here are 8.0000000 s each)

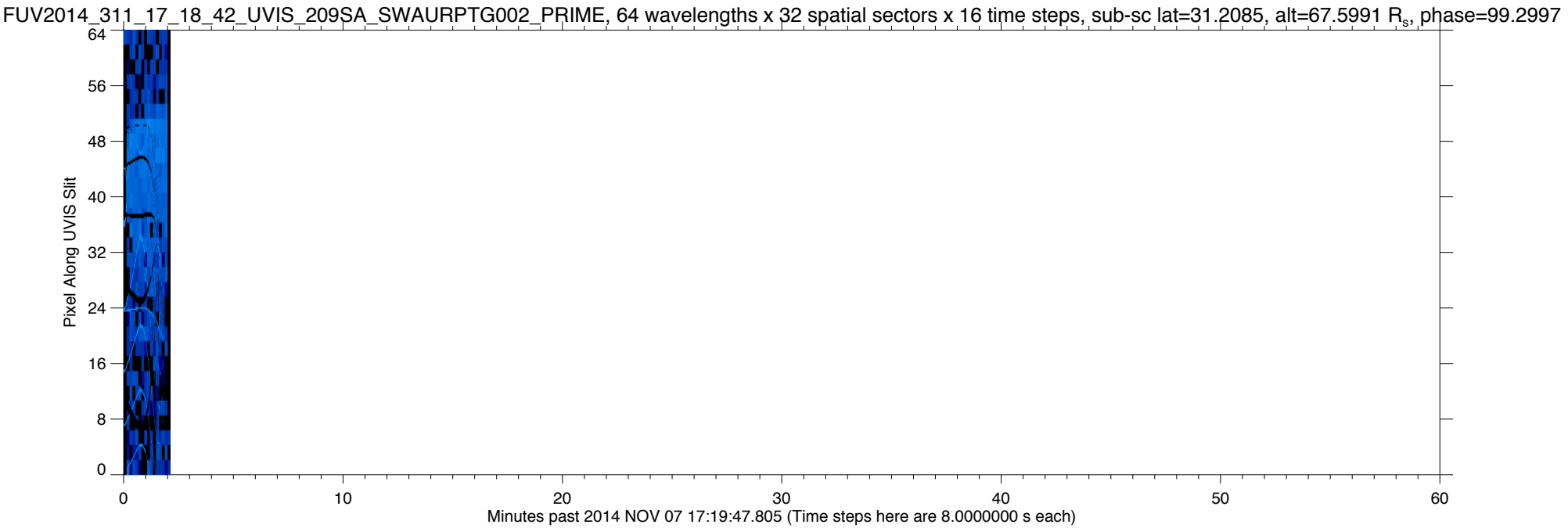

FUV2014_311_17_02_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.2043, alt=67.5843 R$_s$ phase=99.3188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:03:55.811 (Time steps here are 8.0000000 s each)

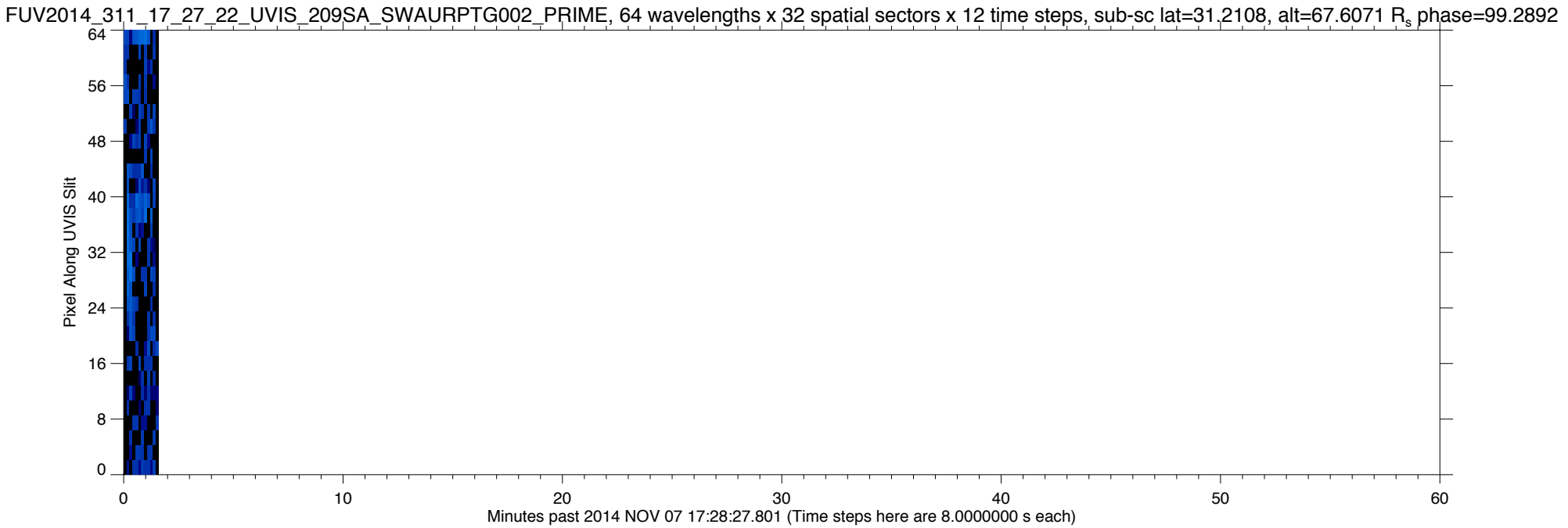

FUV2014_311_17_02_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 11 time steps, sub-sc lat=31.2043, alt=67.5843 R$_s$, phase=99.3188
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:03:55.811 (Time steps here are 8.0000000 s each)

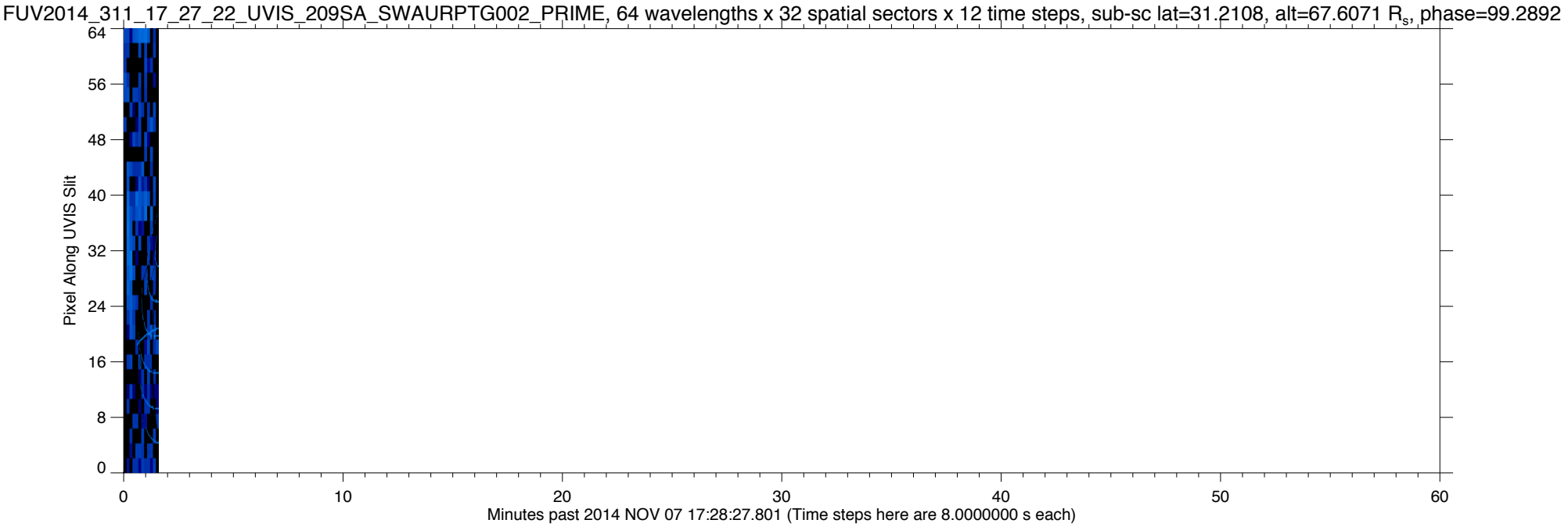

FUV2014_311_17_04_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.2047, alt=67.5855 R$_s$ phase=99.3172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:05:15.810 (Time steps here are 8.0000000 s each)
FUV2014_311_17_04_10_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 19 time steps, sub-sc lat=31.2047, alt=67.5855 R$_s$, phase=99.3172
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:05:15.810 (Time steps here are 8.0000000 s each)

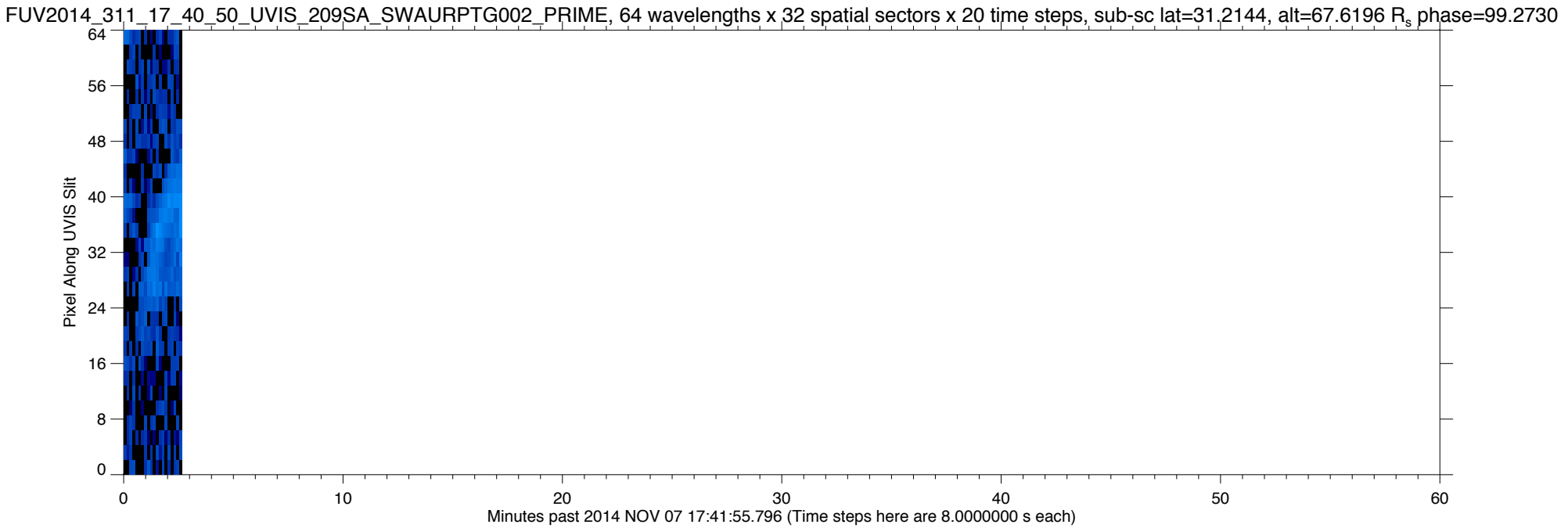

FUV2014_311_17_09_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 24 time steps, sub-sc lat=31.2061, alt=67.5904 R$_s$ phase=99.3109
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:10:27.808 (Time steps here are 8.0000000 s each)
FUV2014_311_17_09_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 24 time steps, sub-sc lat=31.2061, alt=67.5904 R$_s$, phase=99.3109
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:10:27.808 (Time steps here are 8.0000000 s each)

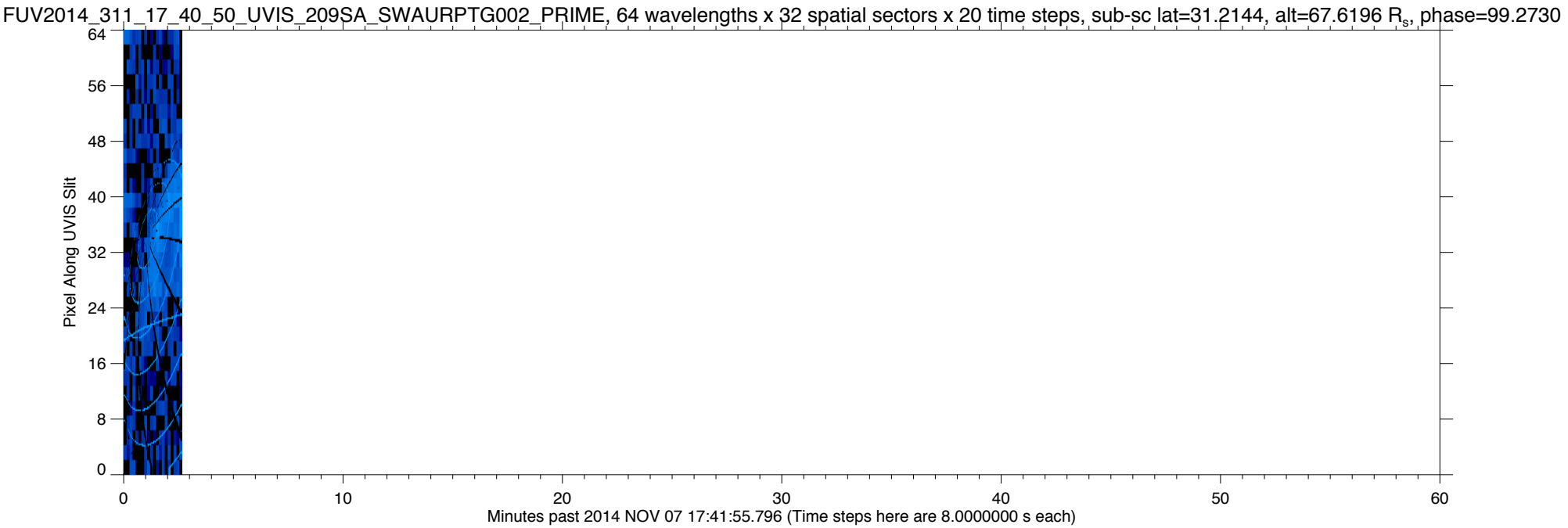

FUV2014_311_17_18_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.2085, alt=67.5991 R$_s$ phase=99.2997
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:19:47.805 (Time steps here are 8.0000000 s each)

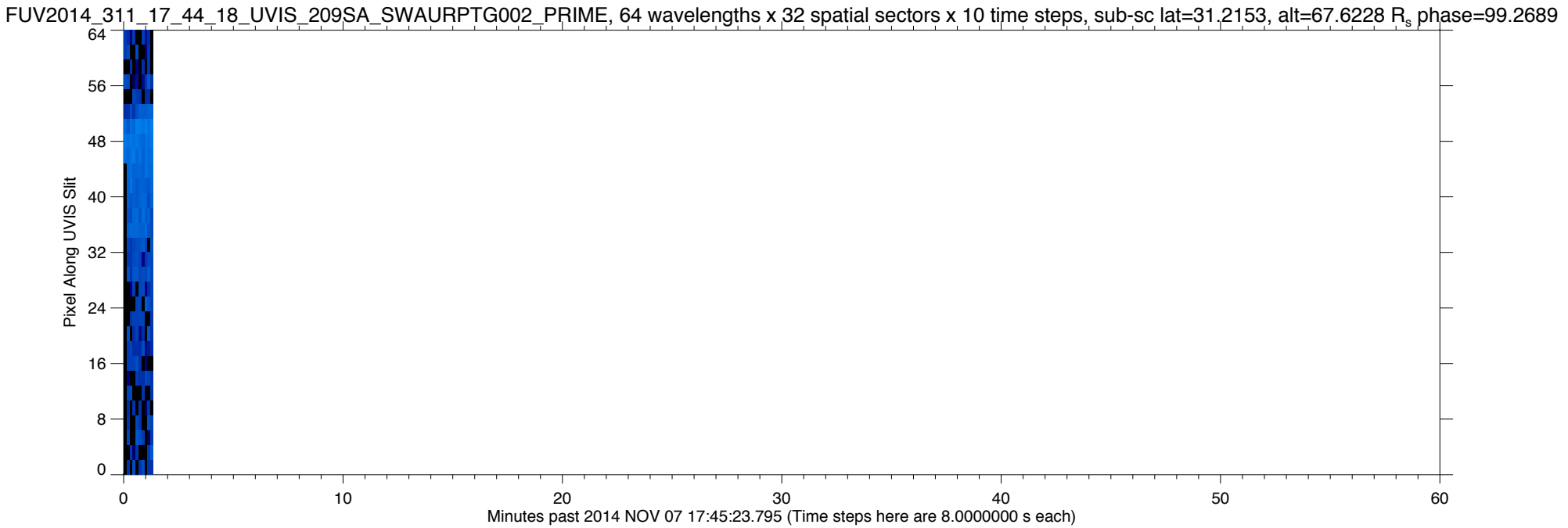

FUV2014_311_17_18_42_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=31.2085, alt=67.5991 R$_s$, phase=99.2997
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:19:47.805 (Time steps here are 8.0000000 s each)

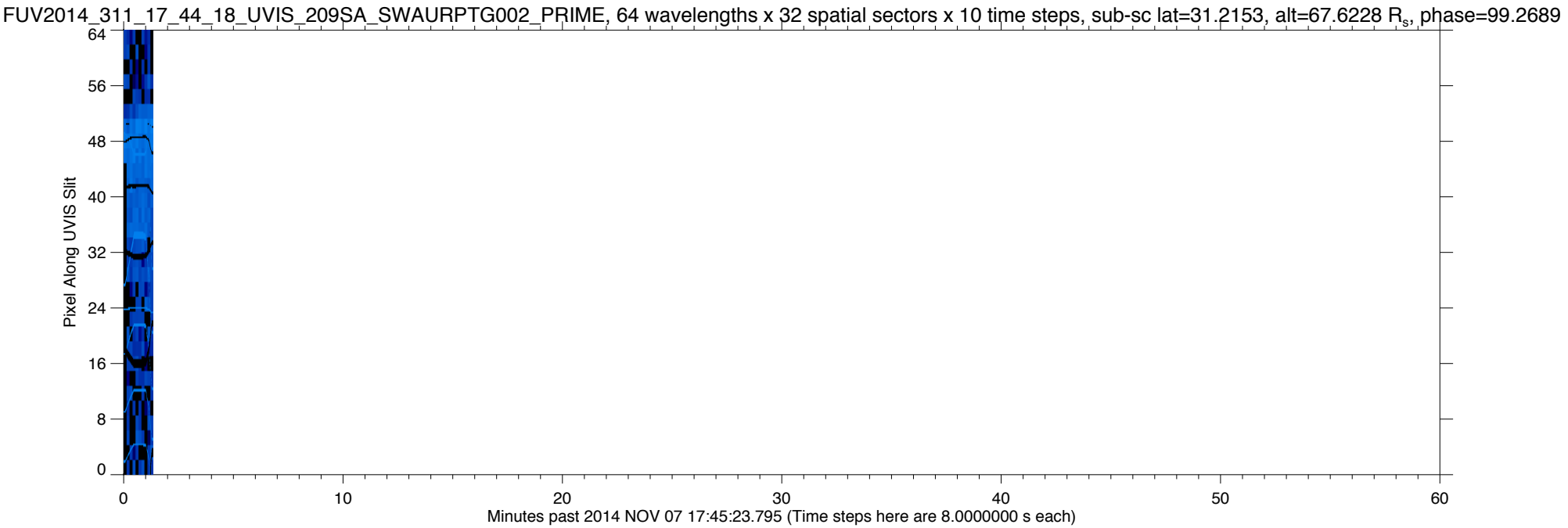

FUV2014_311_17_27_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.2108, alt=67.6071 R$_s$ phase=99.2892
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:28:27.801 (Time steps here are 8.0000000 s each)

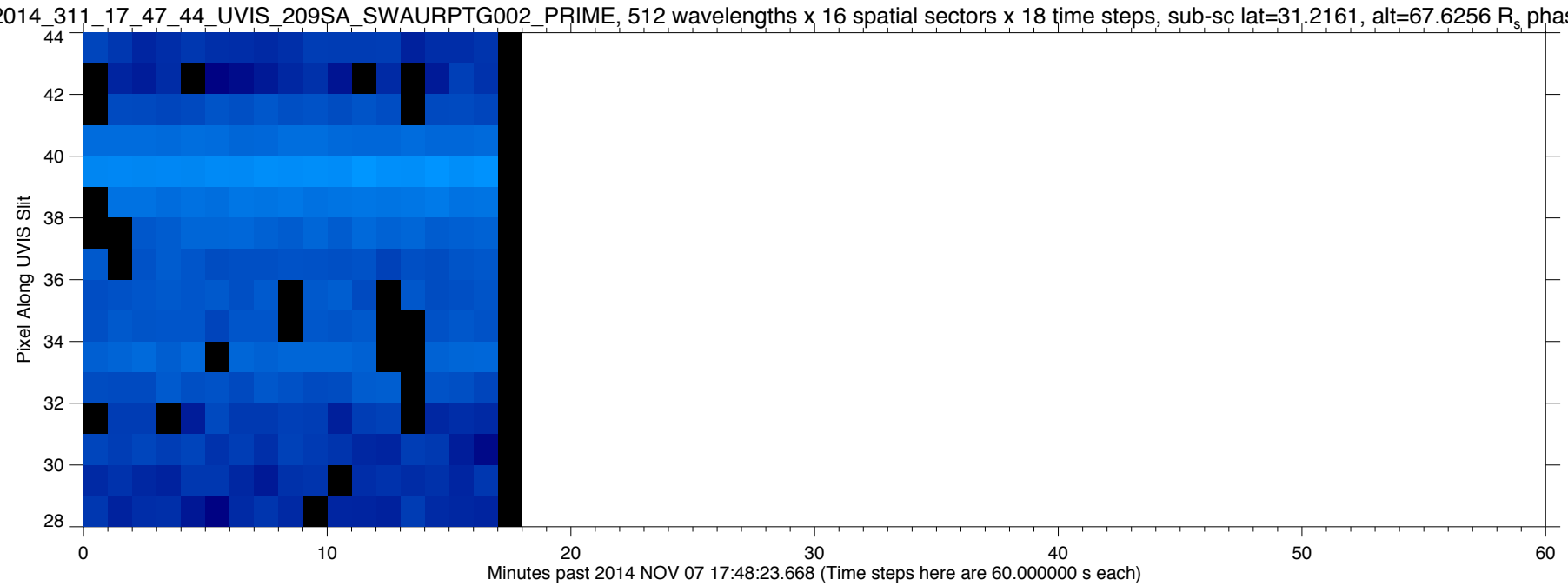

FUV2014_311_17_27_22_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 12 time steps, sub-sc lat=31.2108, alt=67.6071 R$_s$, phase=99.2892
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:28:27.801 (Time steps here are 8.0000000 s each)

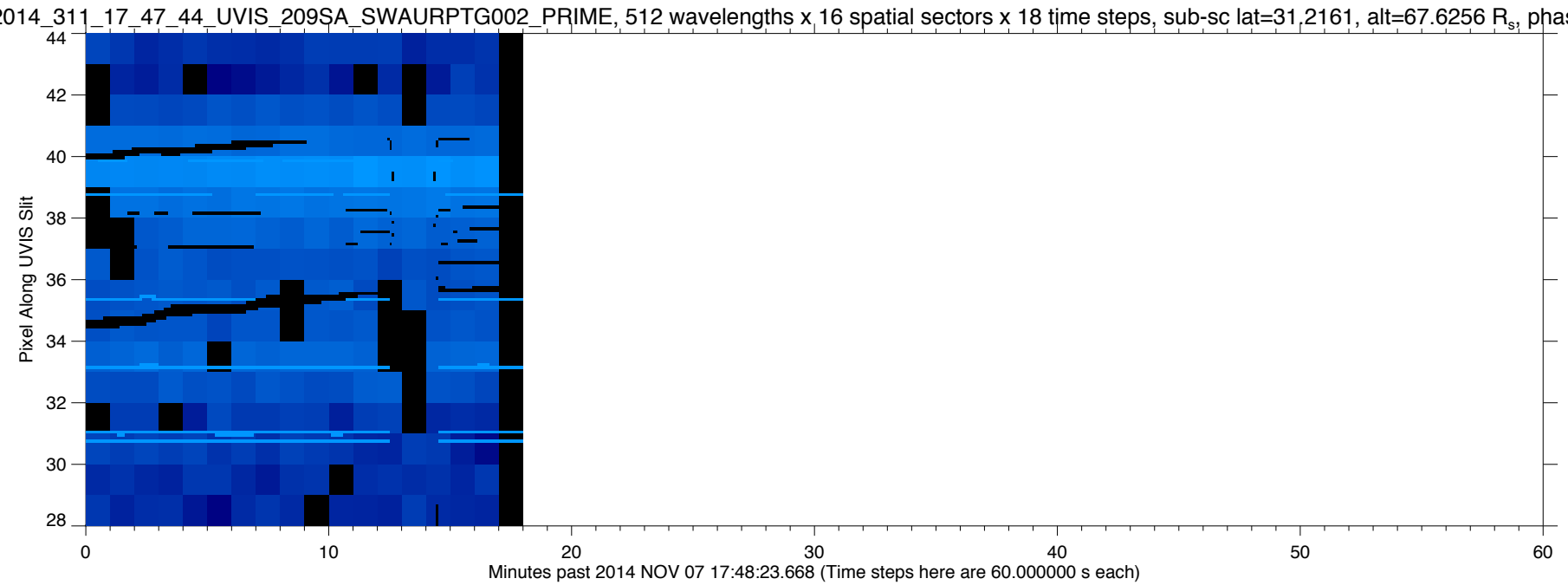

FUV2014_311_17_40_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.2144, alt=67.6196 R$_s$ phase=99.2730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:41:55.796 (Time steps here are 8.0000000 s each)

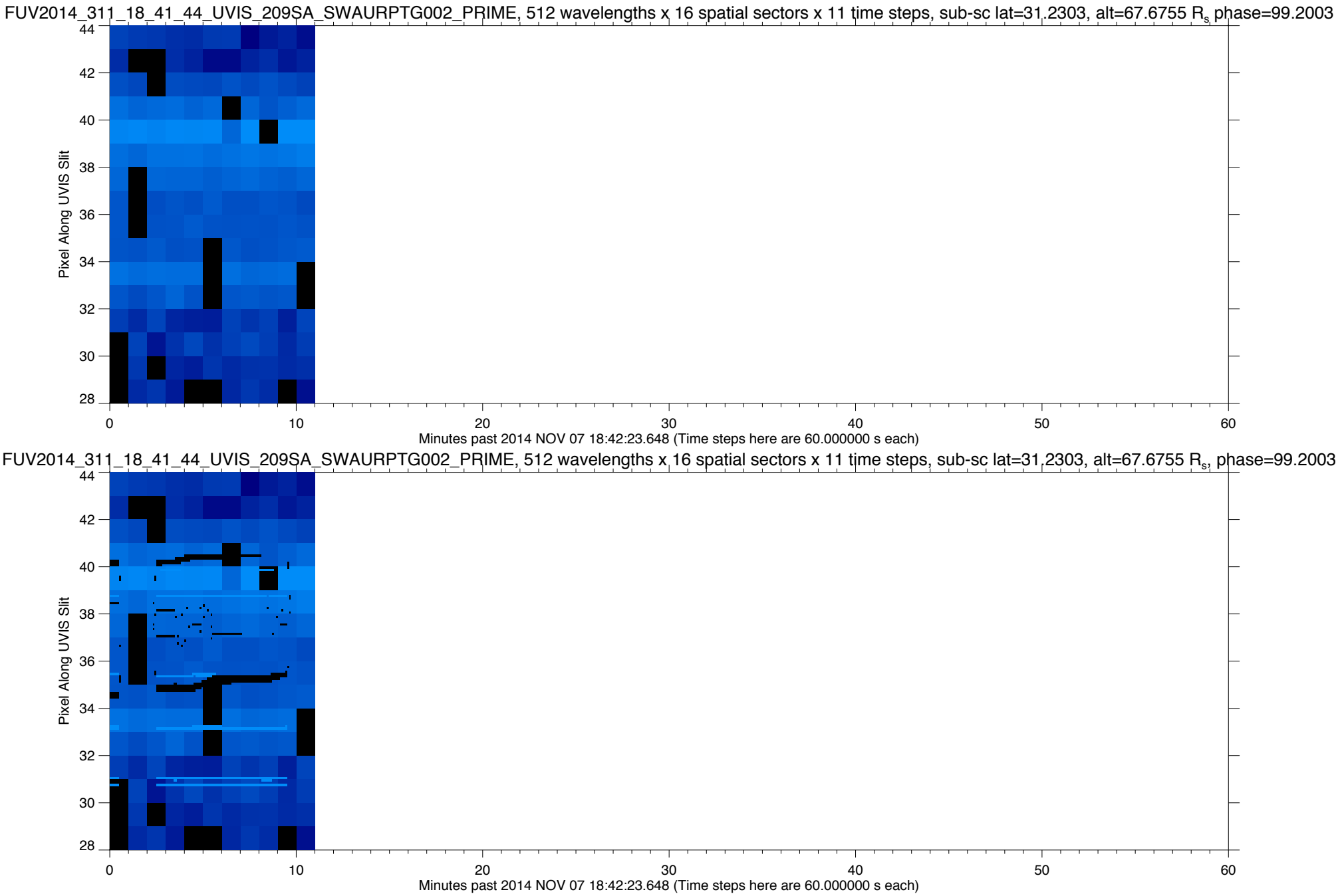

FUV2014_311_17_40_50_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=31.2144, alt=67.6196 R$_s$, phase=99.2730
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:41:55.796 (Time steps here are 8.0000000 s each)

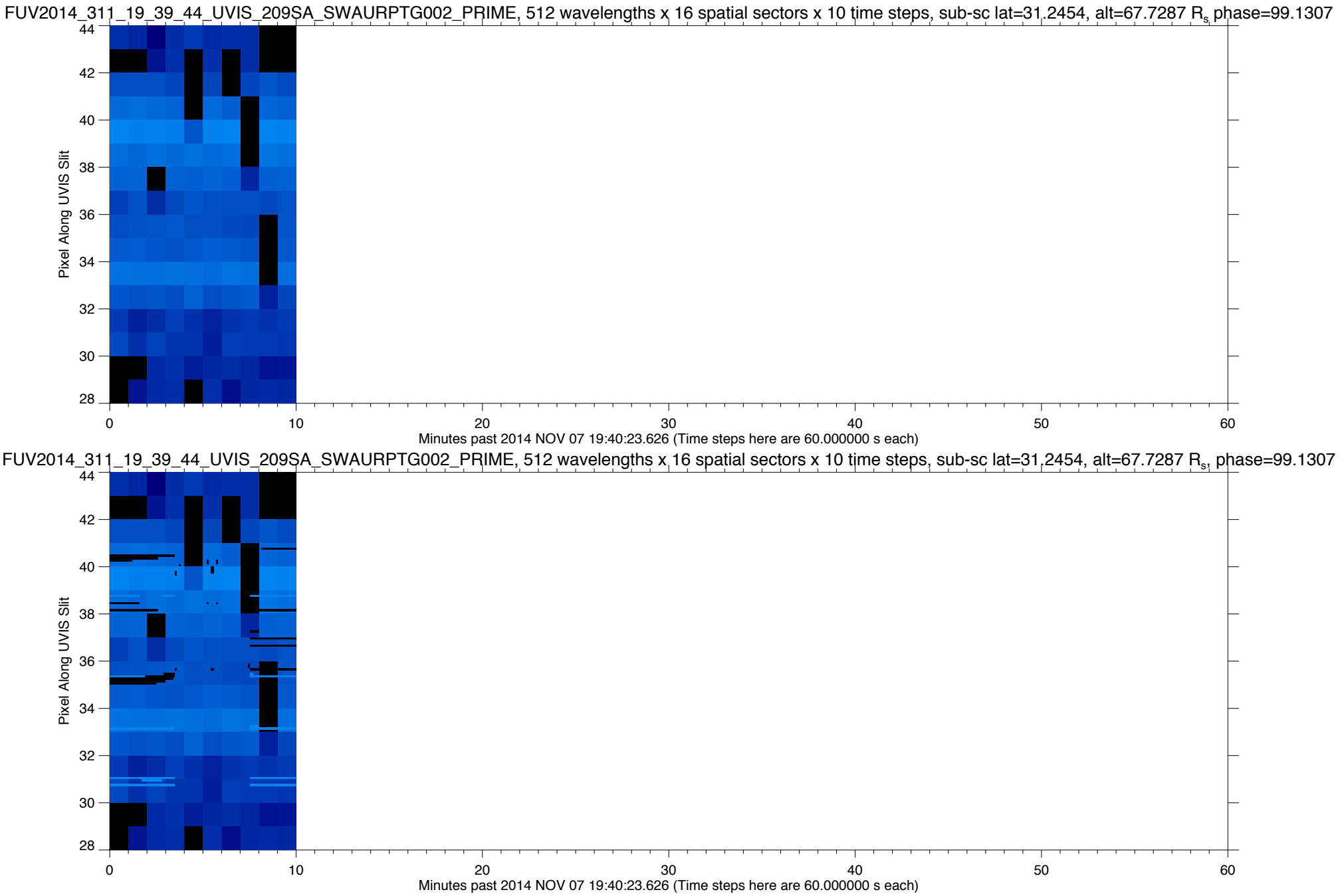

FUV2014_311_17_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.2153, alt=67.6228 R$_s$ phase=99.2689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:45:23.795 (Time steps here are 8.0000000 s each)

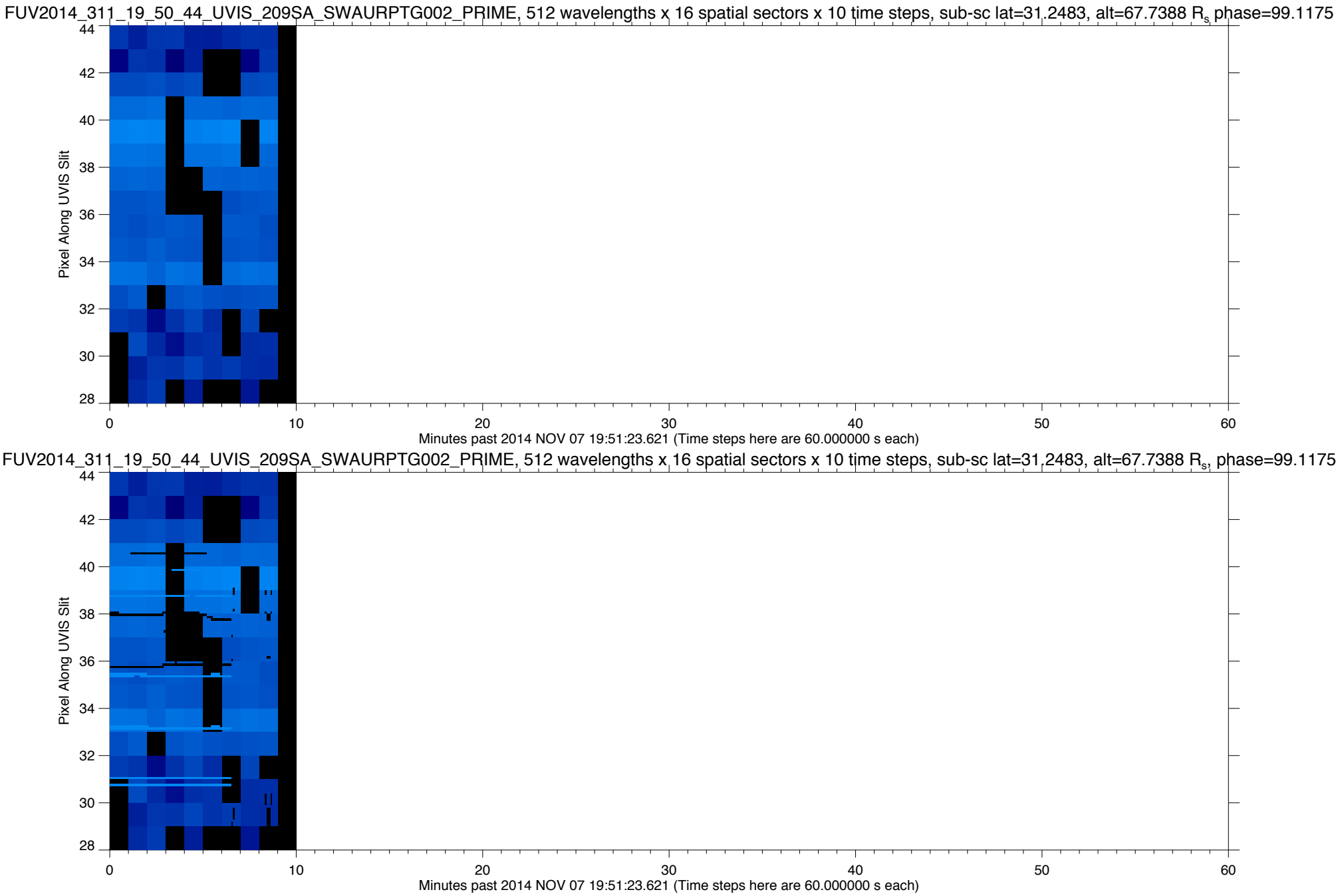

FUV2014_311_17_44_18_UVIS_209SA_SWAURPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 10 time steps, sub-sc lat=31.2153, alt=67.6228 R$_s$, phase=99.2689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:45:23.795 (Time steps here are 8.0000000 s each)

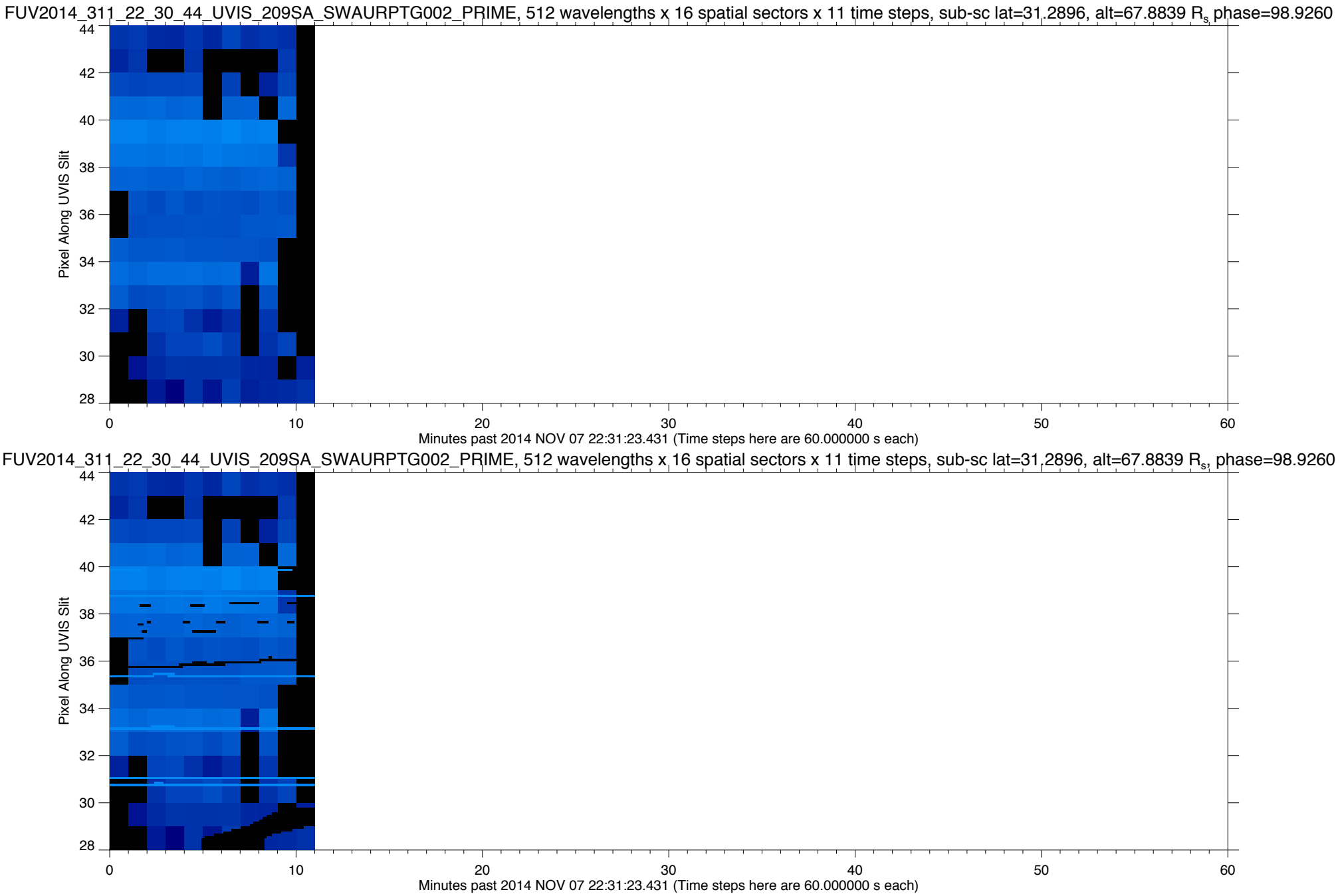

FUV2014_311_17_47_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 18 time steps, sub-sc lat=31.2161, alt=67.6256 R$_s$ phase=99.2652
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:48:23.668 (Time steps here are 60.000000 s each)

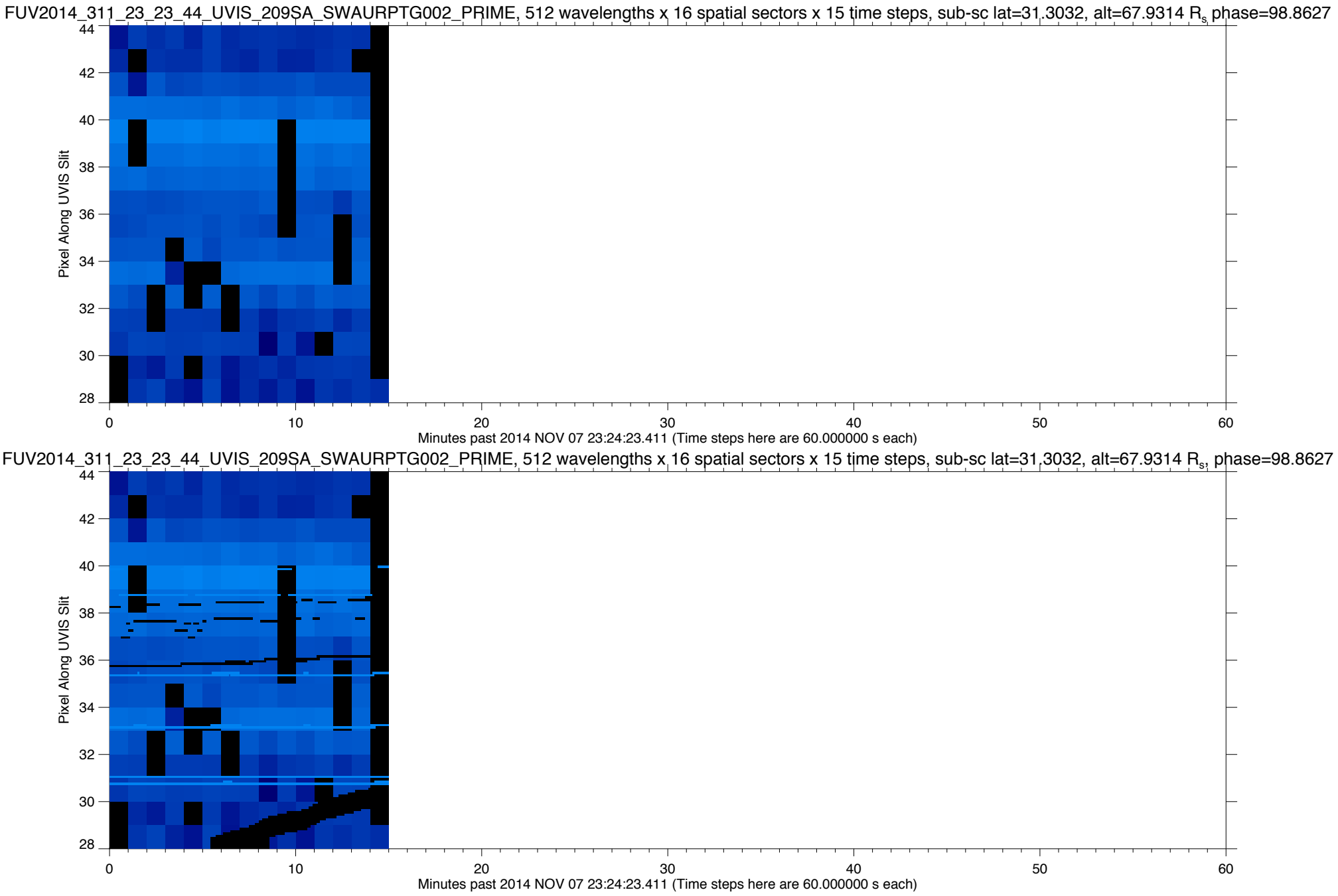

FUV2014_311_17_47_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 18 time steps, sub-sc lat=31.2161, alt=67.6256 R$_s$, phase=99.2652
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 17:48:23.668 (Time steps here are 60.000000 s each)

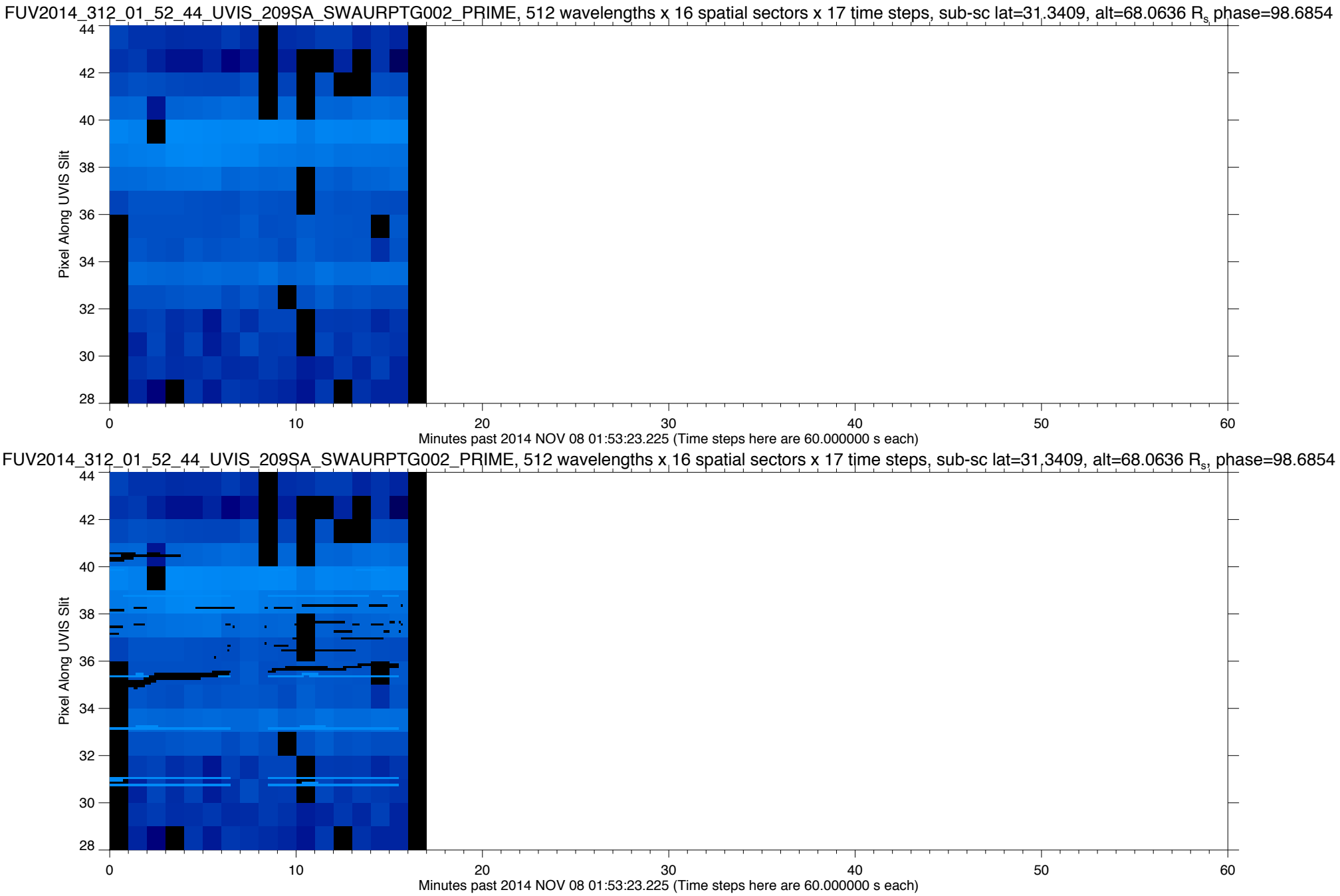

FUV2014_311_18_41_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.2303, alt=67.6755 R$_s$ phase=99.2003
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 18:42:23.648 (Time steps here are 60.000000 s each)
FUV2014_311_18_41_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.2303, alt=67.6755 R$_s$, phase=99.2003
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 18:42:23.648 (Time steps here are 60.000000 s each)

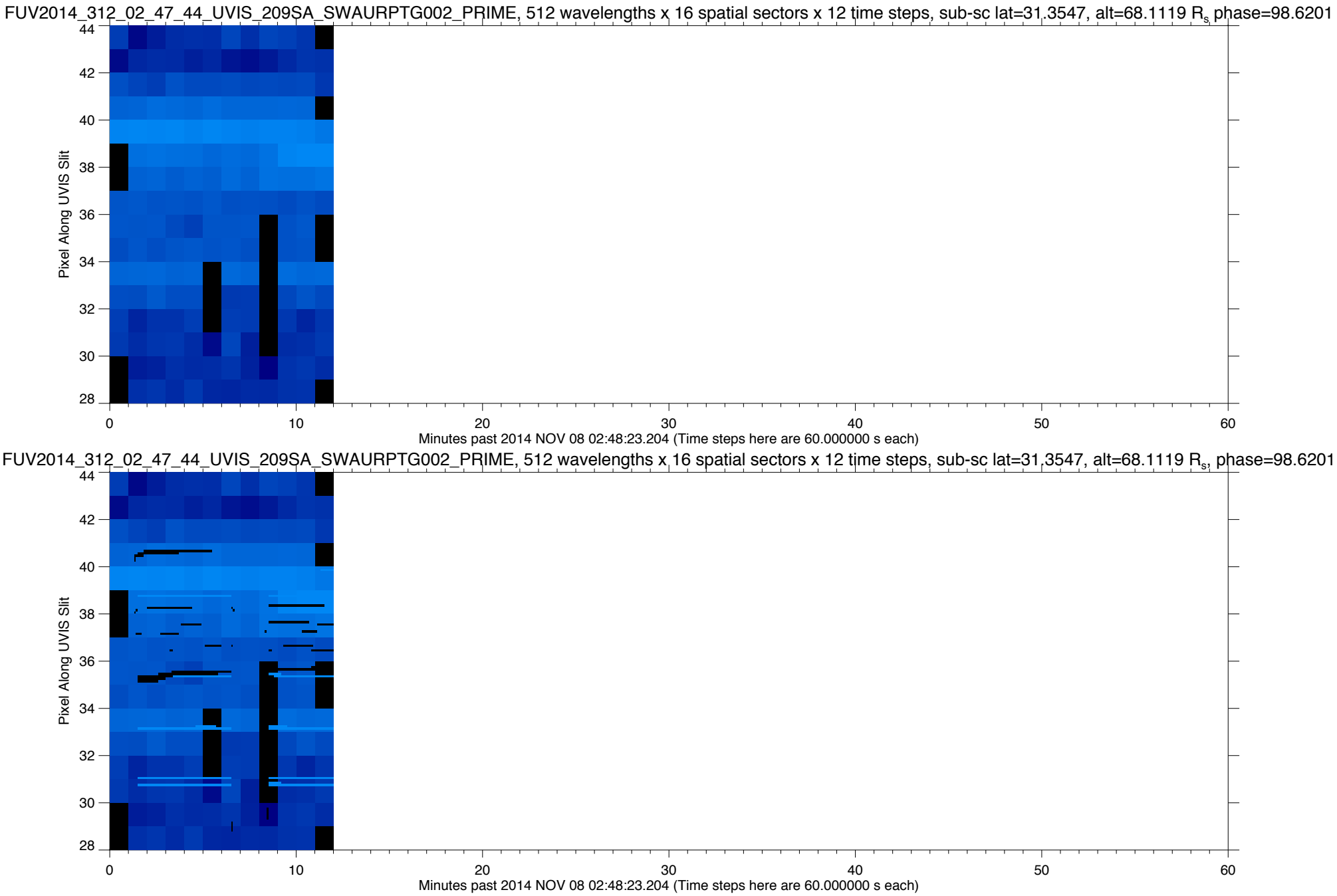

FUV2014_311_19_39_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 10 time steps, sub-sc lat=31.2454, alt=67.7287 R$_s$ phase=99.1307
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 19:40:23.626 (Time steps here are 60.000000 s each)
FUV2014_311_19_39_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 10 time steps, sub-sc lat=31.2454, alt=67.7287 R$_s$, phase=99.1307
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 19:40:23.626 (Time steps here are 60.000000 s each)

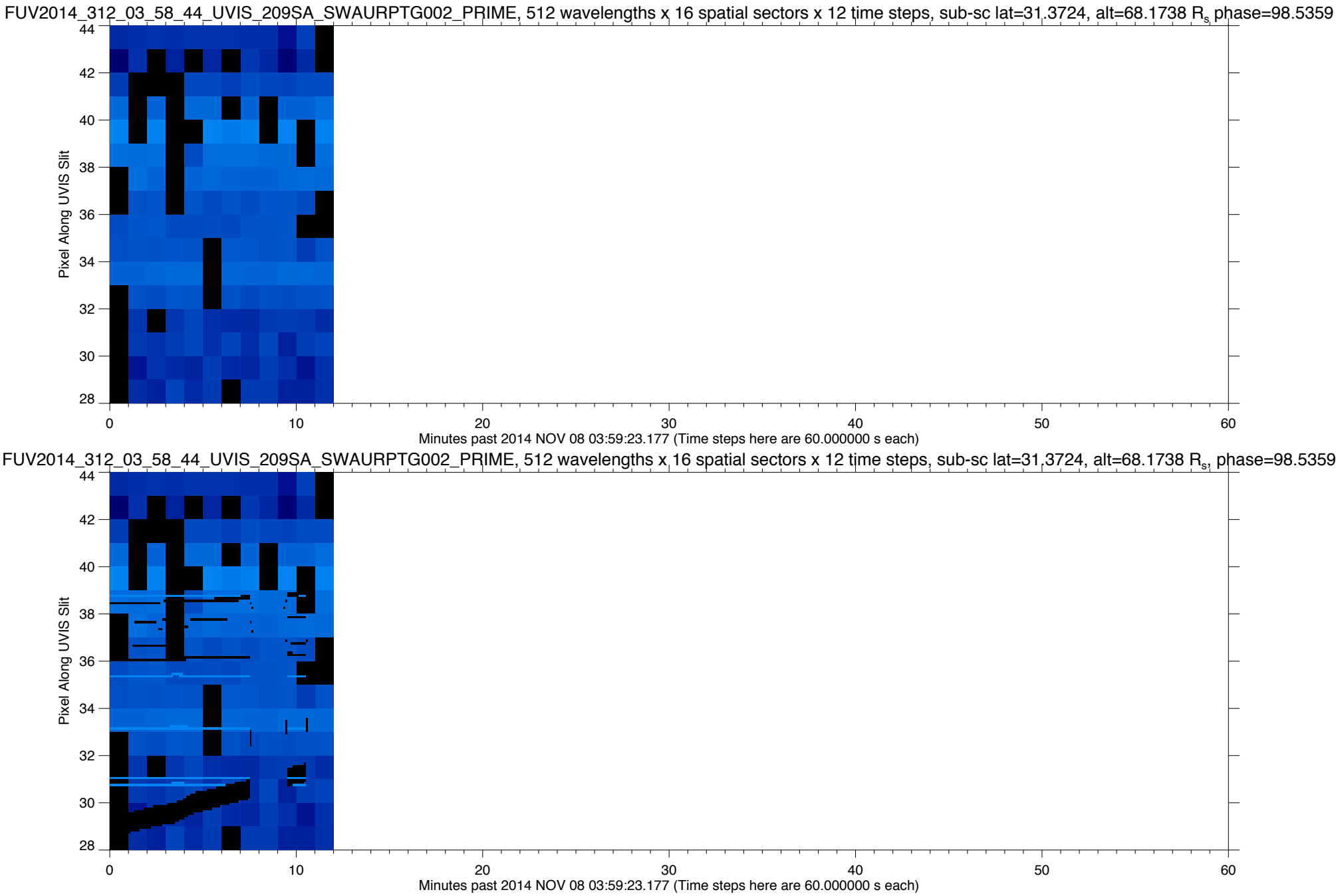

FUV2014_311_19_50_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 10 time steps, sub-sc lat=31.2483, alt=67.7388 R$_s$ phase=99.1175
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 19:51:23.621 (Time steps here are 60.000000 s each)
FUV2014_311_19_50_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 10 time steps, sub-sc lat=31.2483, alt=67.7388 R$_s$, phase=99.1175
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 19:51:23.621 (Time steps here are 60.000000 s each)

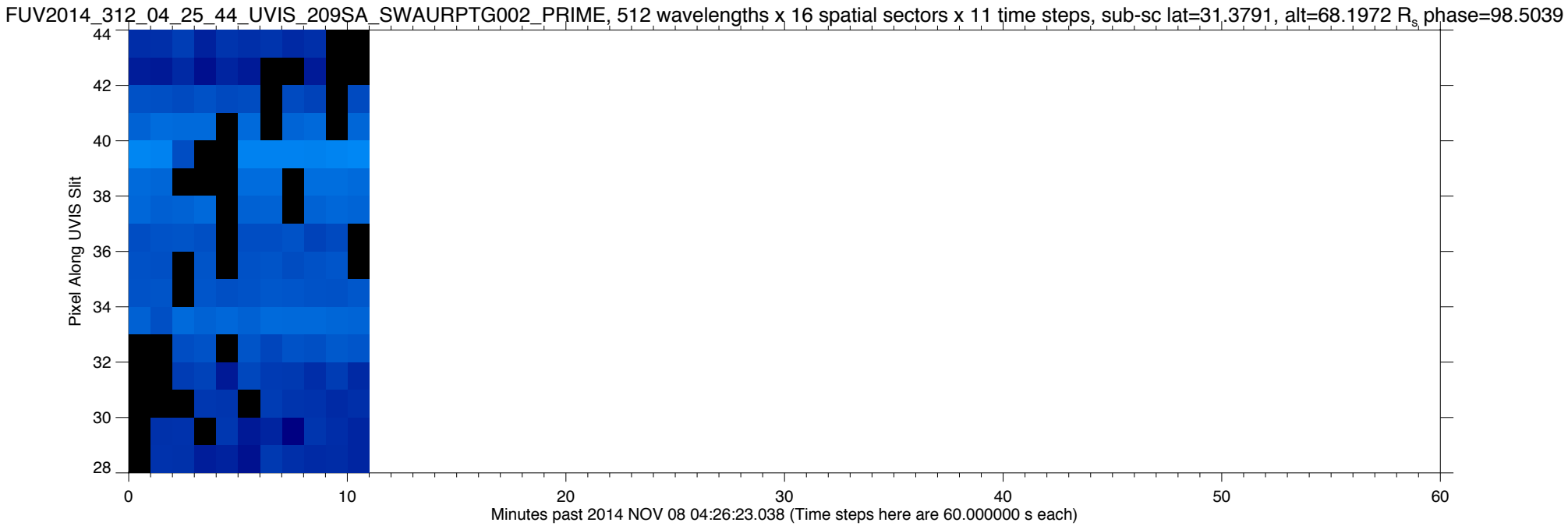

FUV2014_311_22_30_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.2896, alt=67.8839 R_s phase=98.9260
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 22:31:23.431 (Time steps here are 60.000000 s each)
FUV2014_311_22_30_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.2896, alt=67.8839 R_s, phase=98.9260
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 22:31:23.431 (Time steps here are 60.000000 s each)

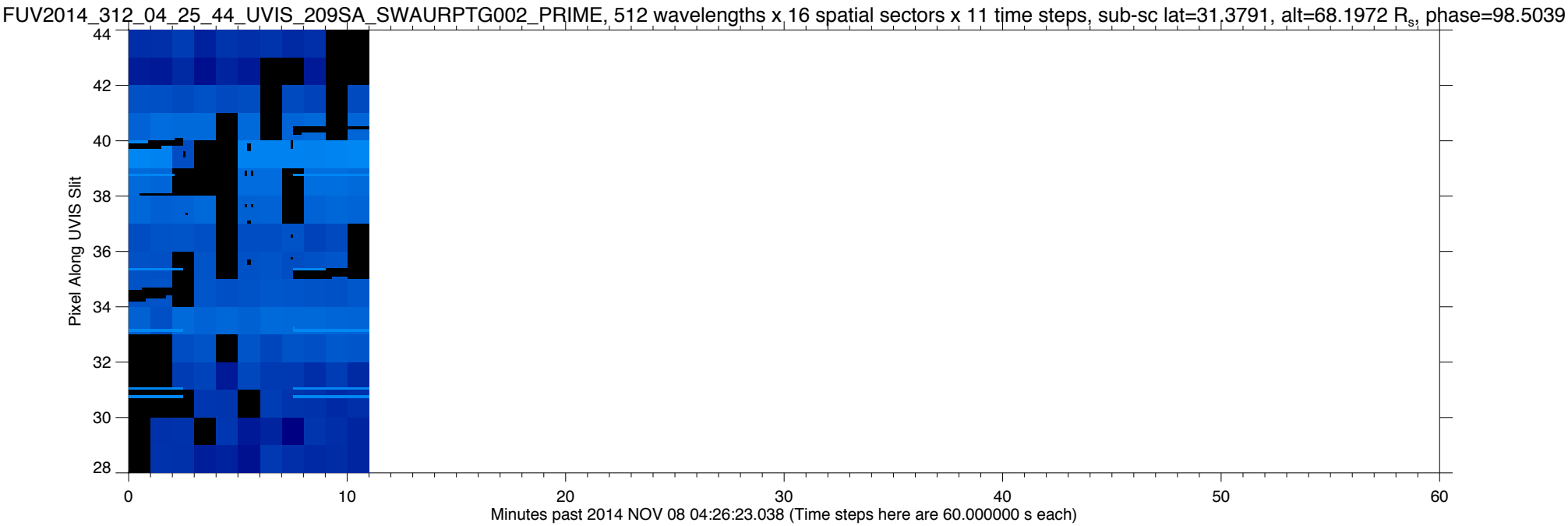

FUV2014_311_23_23_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 15 time steps, sub-sc lat=31.3032, alt=67.9314 R$_s$ phase=98.8627
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 23:24:23.411 (Time steps here are 60.000000 s each)
FUV2014_311_23_23_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 15 time steps, sub-sc lat=31.3032, alt=67.9314 R$_s$, phase=98.8627
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 07 23:24:23.411 (Time steps here are 60.000000 s each)

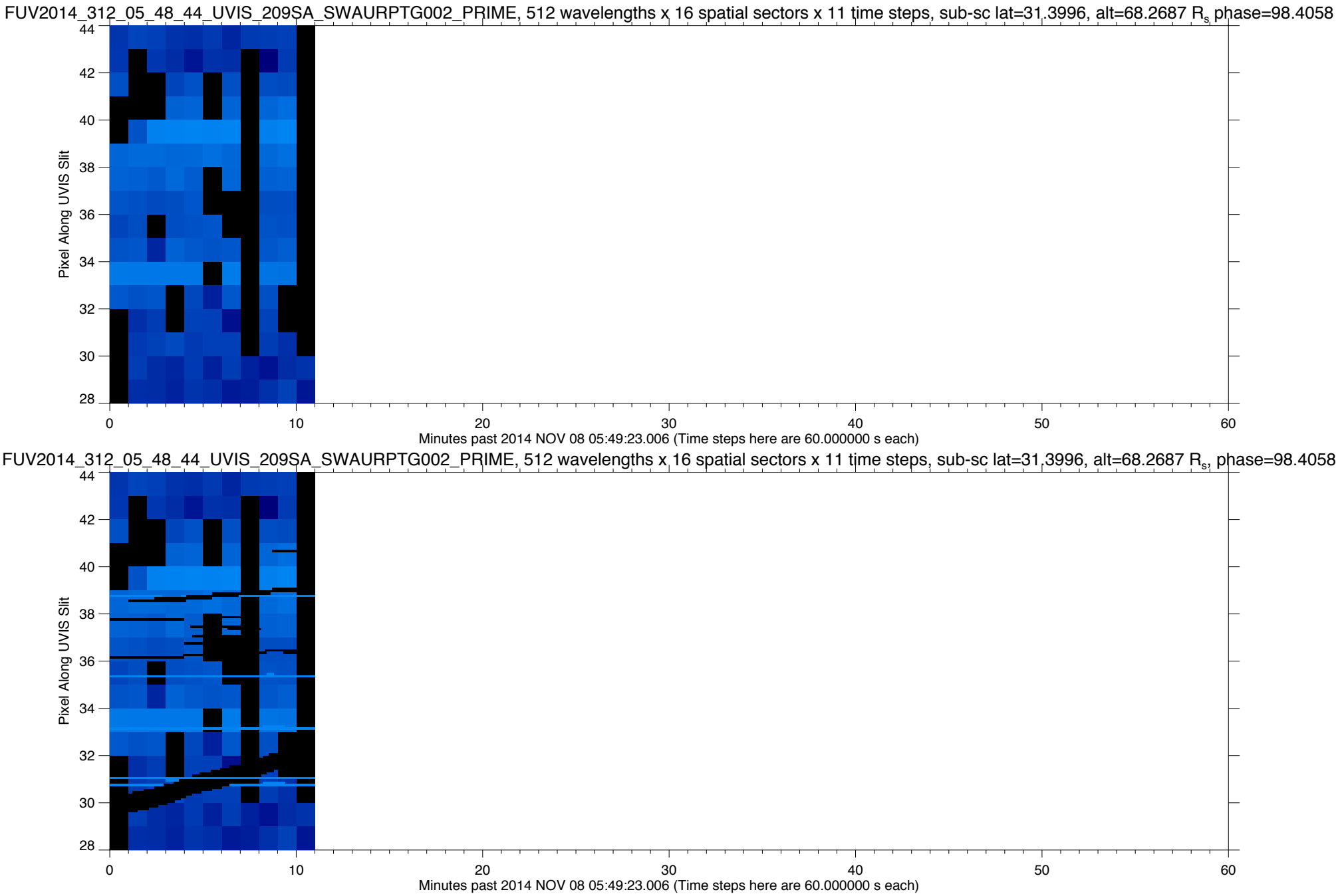

FUV2014_312_01_52_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 17 time steps, sub-sc lat=31.3409, alt=68.0636 R_s phase=98.6854
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 01:53:23.225 (Time steps here are 60.000000 s each)
FUV2014_312_01_52_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 17 time steps, sub-sc lat=31.3409, alt=68.0636 R_s, phase=98.6854
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 01:53:23.225 (Time steps here are 60.000000 s each)

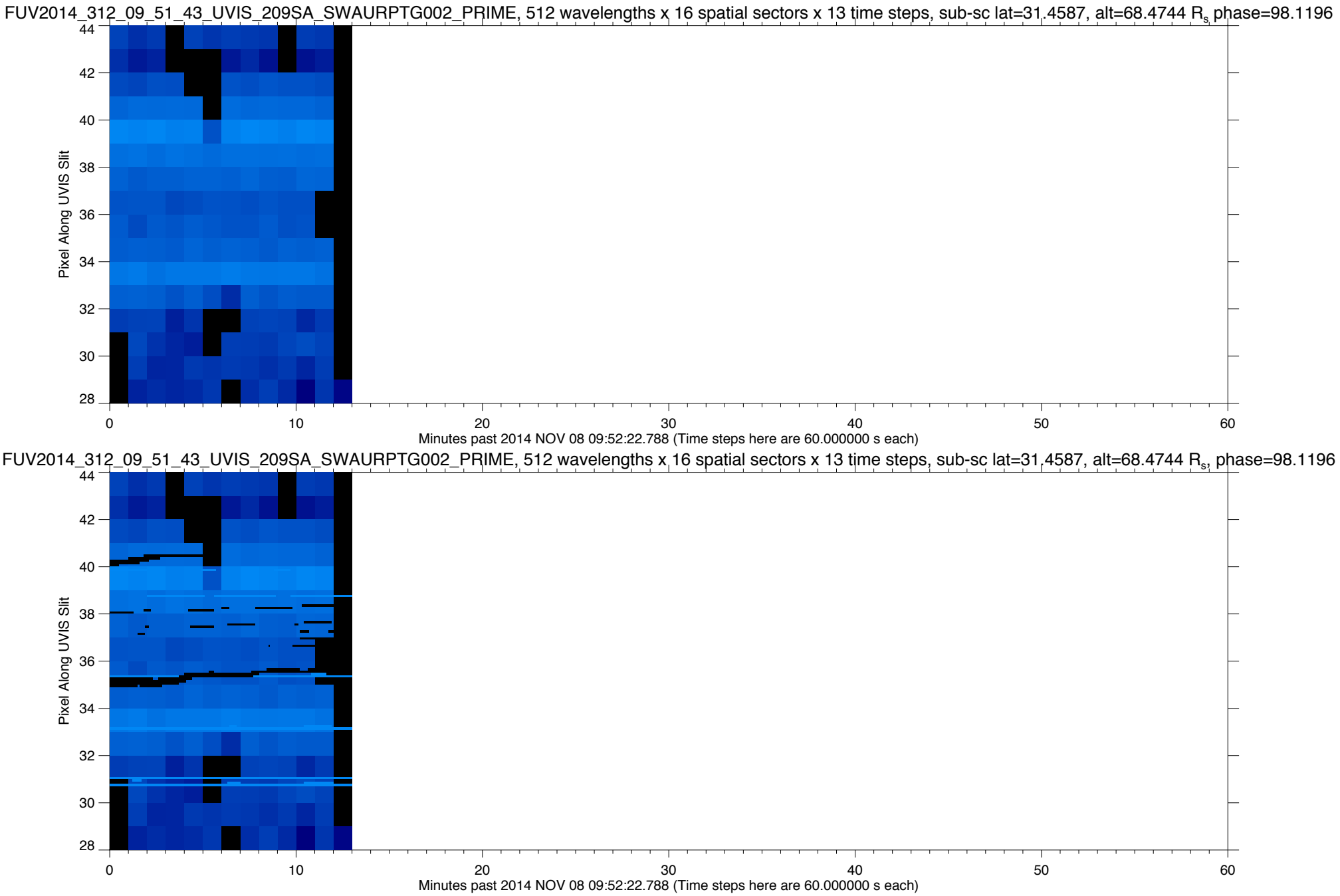

FUV2014_312_02_47_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.3547, alt=68.1119 R$_s$ phase=98.6201
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 02:48:23.204 (Time steps here are 60.000000 s each)
FUV2014_312_02_47_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.3547, alt=68.1119 R$_s$, phase=98.6201
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 02:48:23.204 (Time steps here are 60.000000 s each)

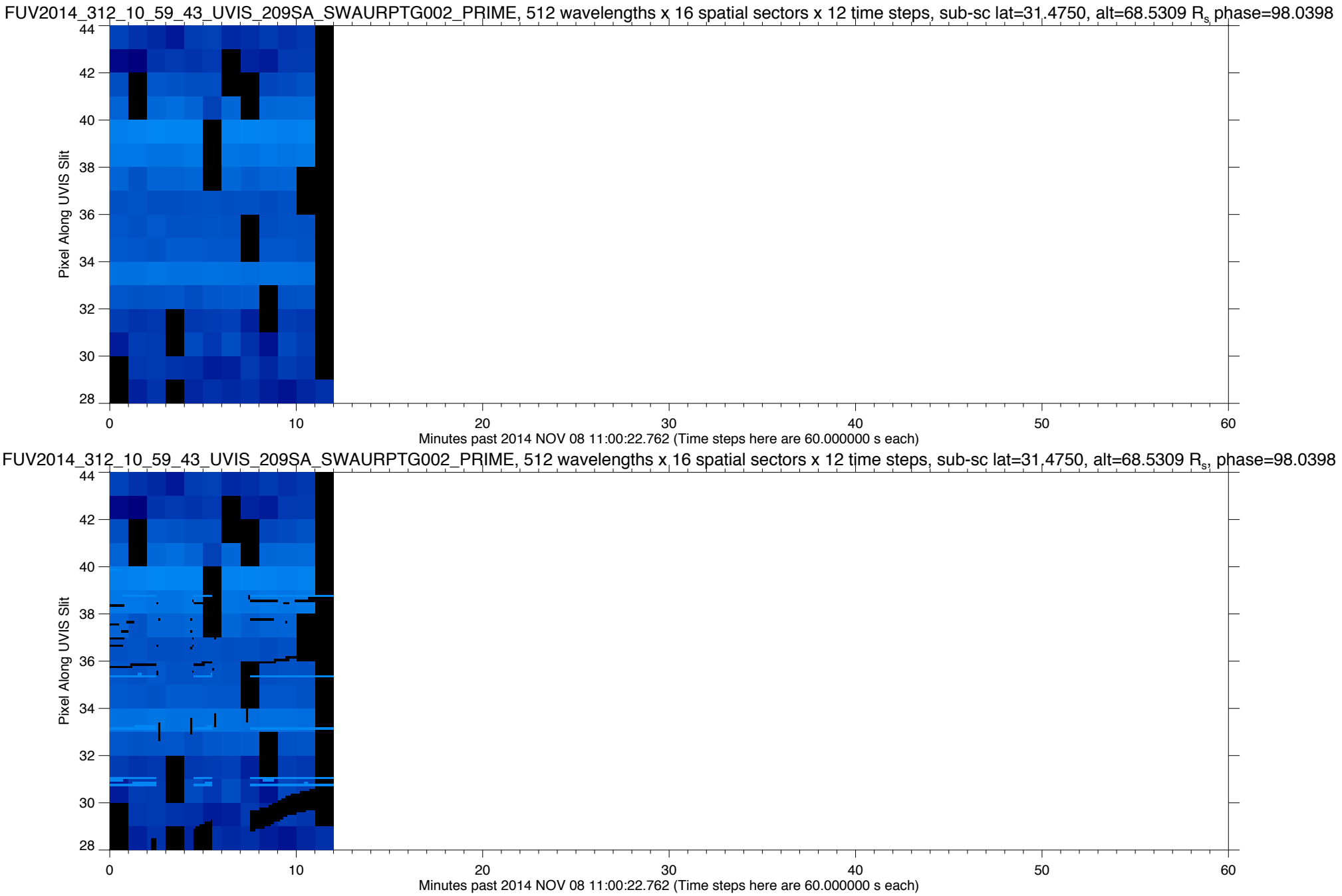

FUV2014_312_03_58_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.3724, alt=68.1738 R_s phase=98.5359
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 03:59:23.177 (Time steps here are 60.000000 s each)
FUV2014_312_03_58_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.3724, alt=68.1738 R_s, phase=98.5359
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 03:59:23.177 (Time steps here are 60.000000 s each)

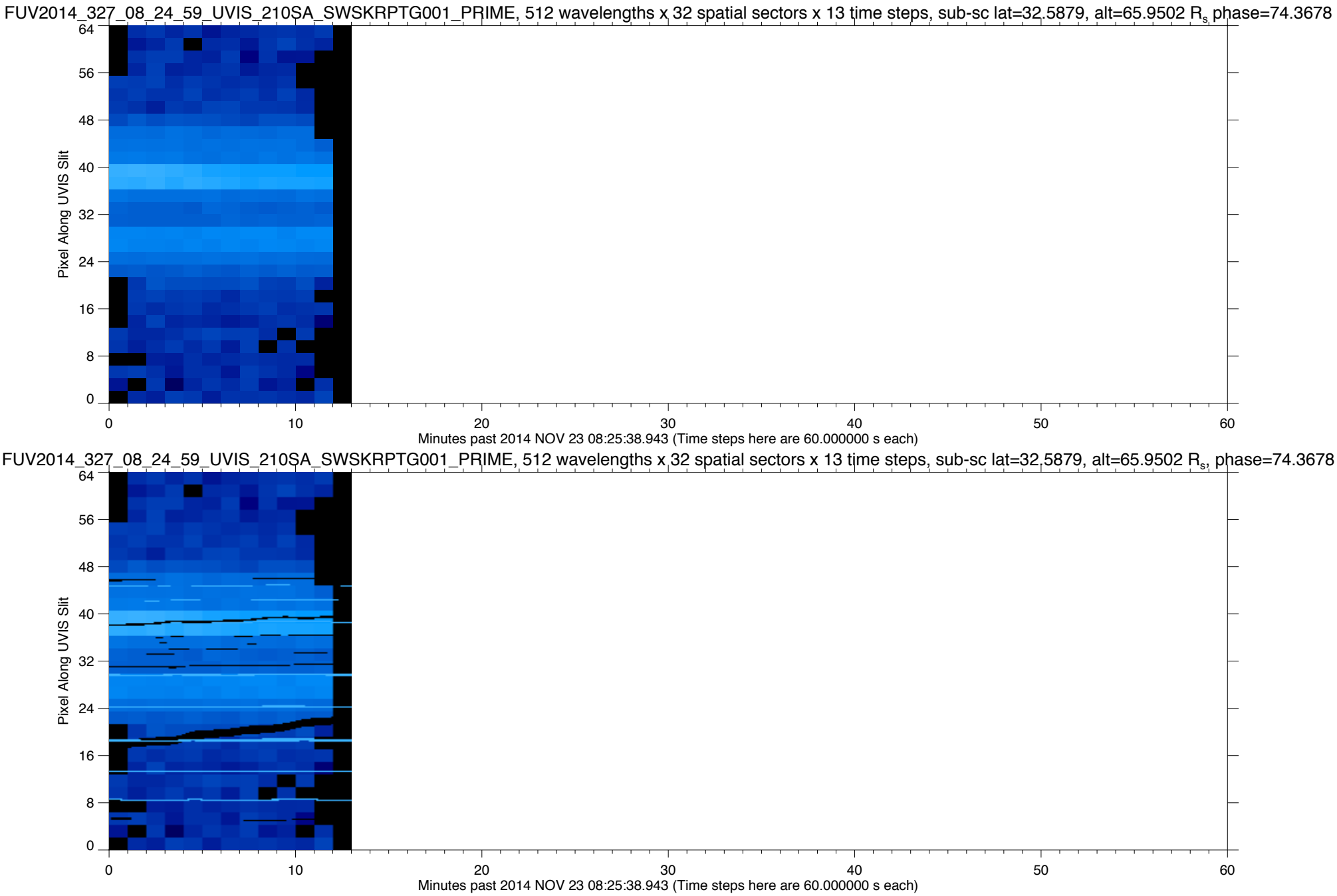

FUV2014_312_04_25_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.3791, alt=68.1972 R$_s$ phase=98.5039
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 04:26:23.038 (Time steps here are 60.000000 s each)

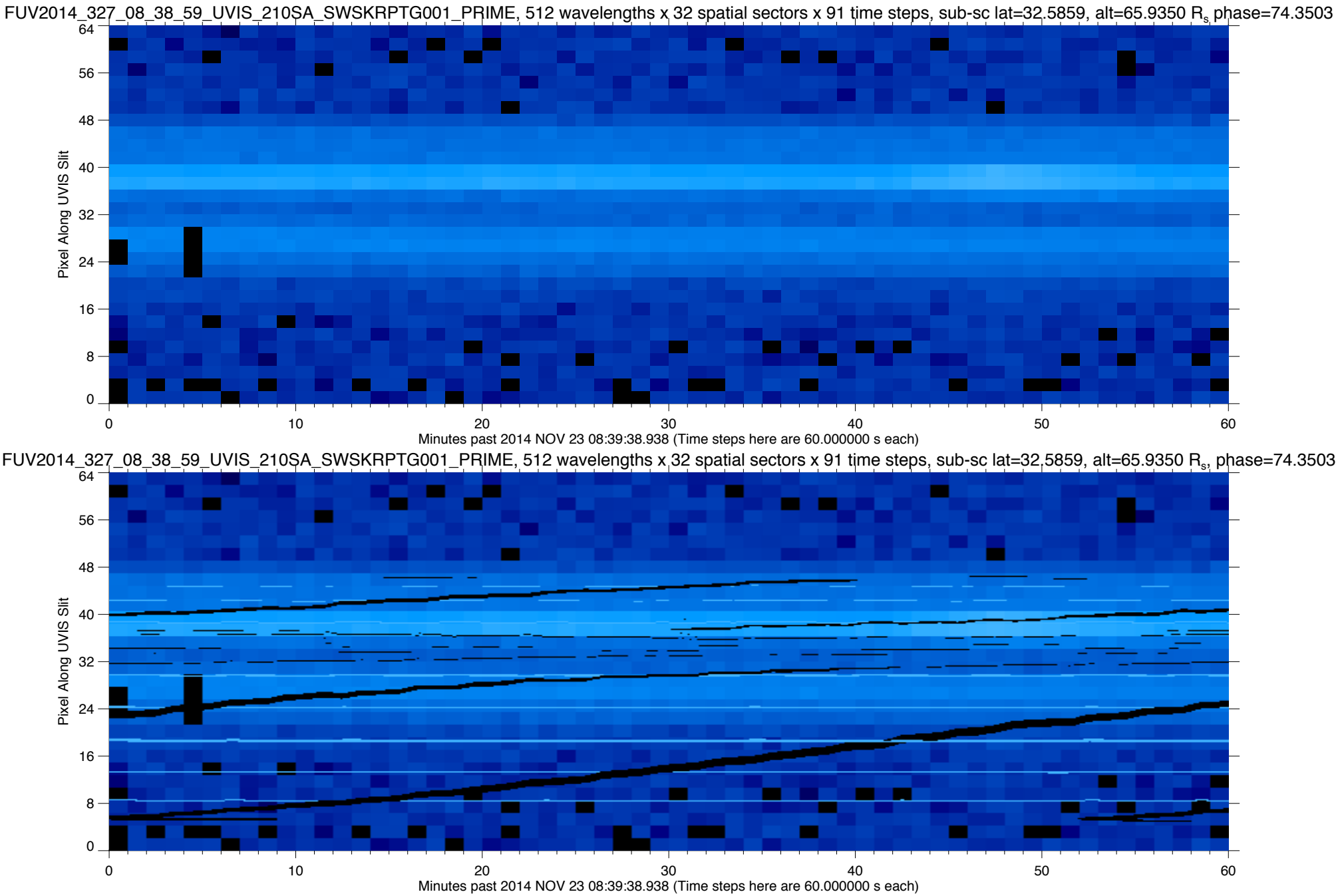

FUV2014_312_04_25_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.3791, alt=68.1972 R$_s$, phase=98.5039
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 04:26:23.038 (Time steps here are 60.000000 s each)

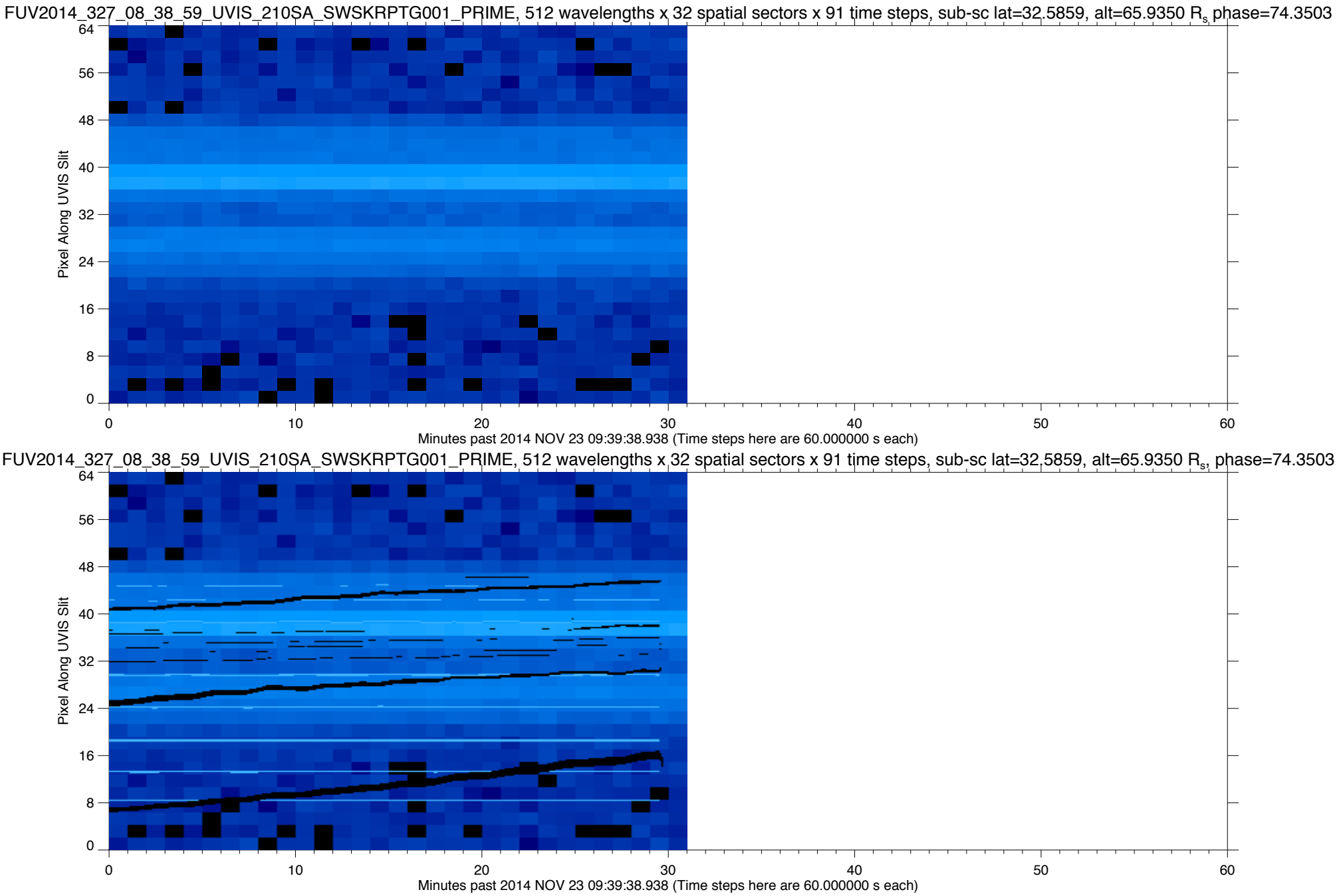

FUV2014_312_05_48_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.3996, alt=68.2687 R_s phase=98.4058
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 05:49:23.006 (Time steps here are 60.000000 s each)
FUV2014_312_05_48_44_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 11 time steps, sub-sc lat=31.3996, alt=68.2687 R_s, phase=98.4058
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 05:49:23.006 (Time steps here are 60.000000 s each)

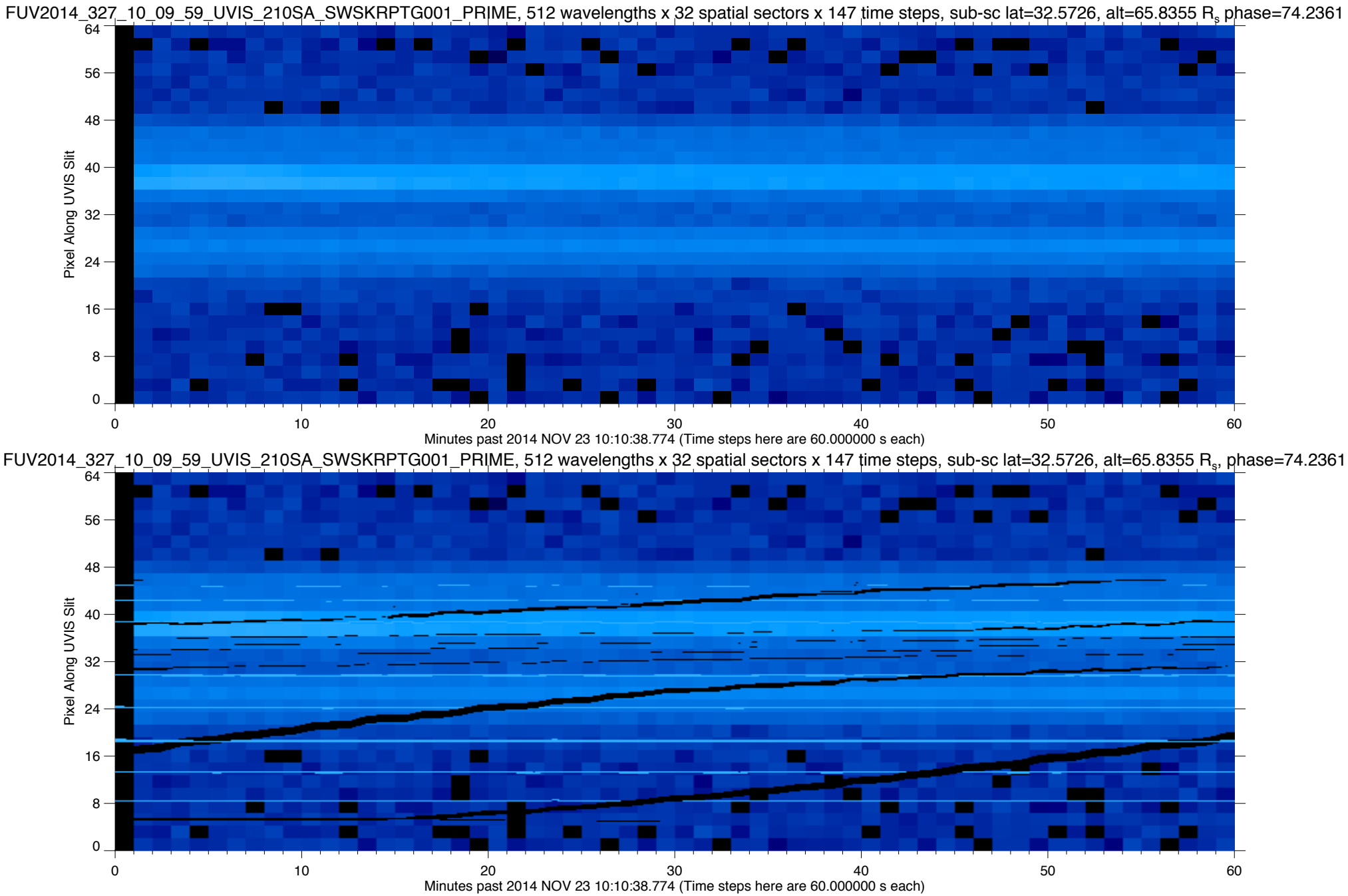

FUV2014_312_09_51_43_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 13 time steps, sub-sc lat=31.4587, alt=68.4744 R_s phase=98.1196
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 09:52:22.788 (Time steps here are 60.000000 s each)
FUV2014_312_09_51_43_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 13 time steps, sub-sc lat=31.4587, alt=68.4744 R_s, phase=98.1196
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 09:52:22.788 (Time steps here are 60.000000 s each)

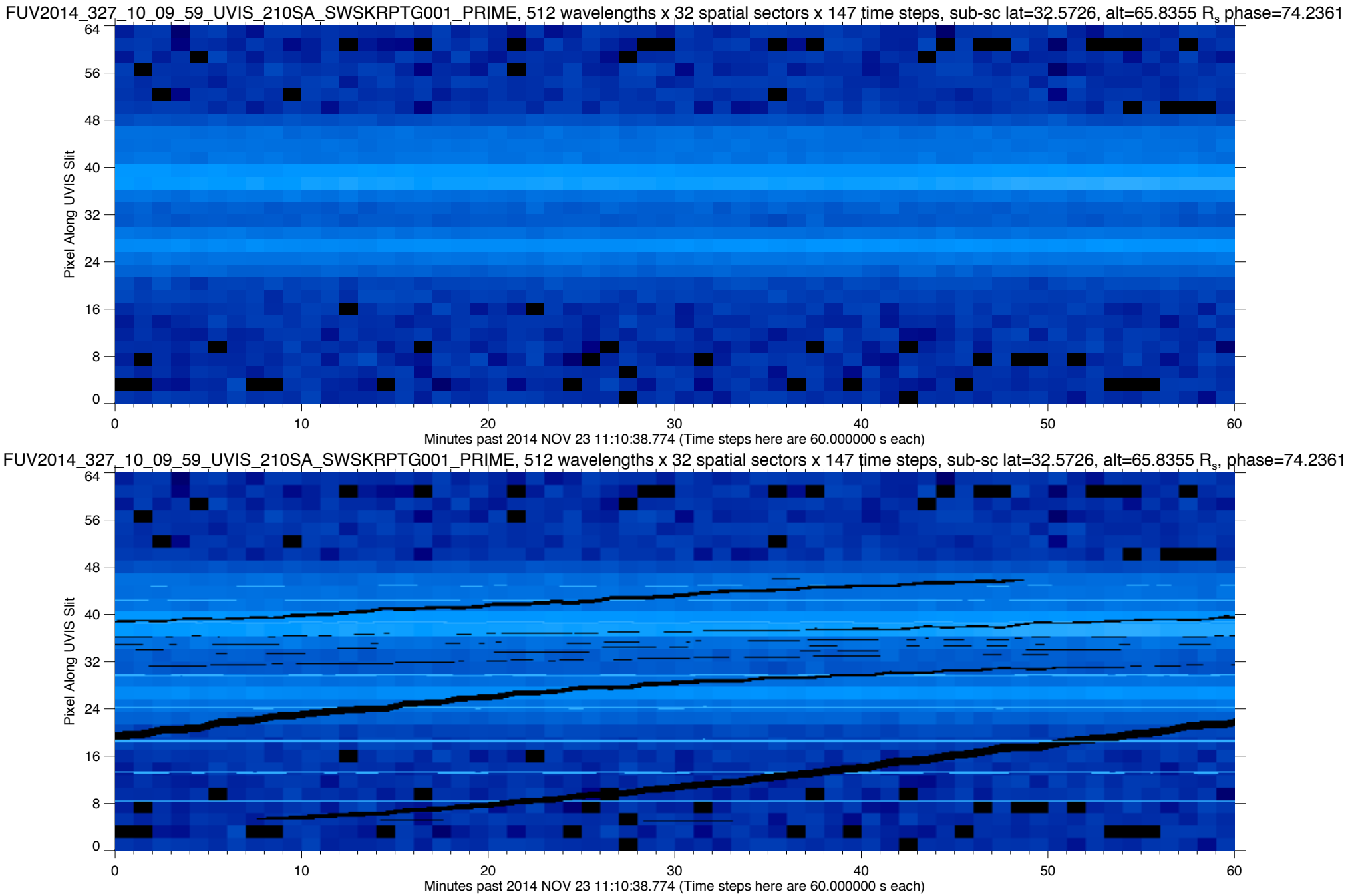

FUV2014_312_10_59_43_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.4750, alt=68.5309 R$_s$ phase=98.0398
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 11:00:22.762 (Time steps here are 60.000000 s each)
FUV2014_312_10_59_43_UVIS_209SA_SWAURPTG002_PRIME, 512 wavelengths x 16 spatial sectors x 12 time steps, sub-sc lat=31.4750, alt=68.5309 R$_s$, phase=98.0398
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2014 NOV 08 11:00:22.762 (Time steps here are 60.000000 s each)

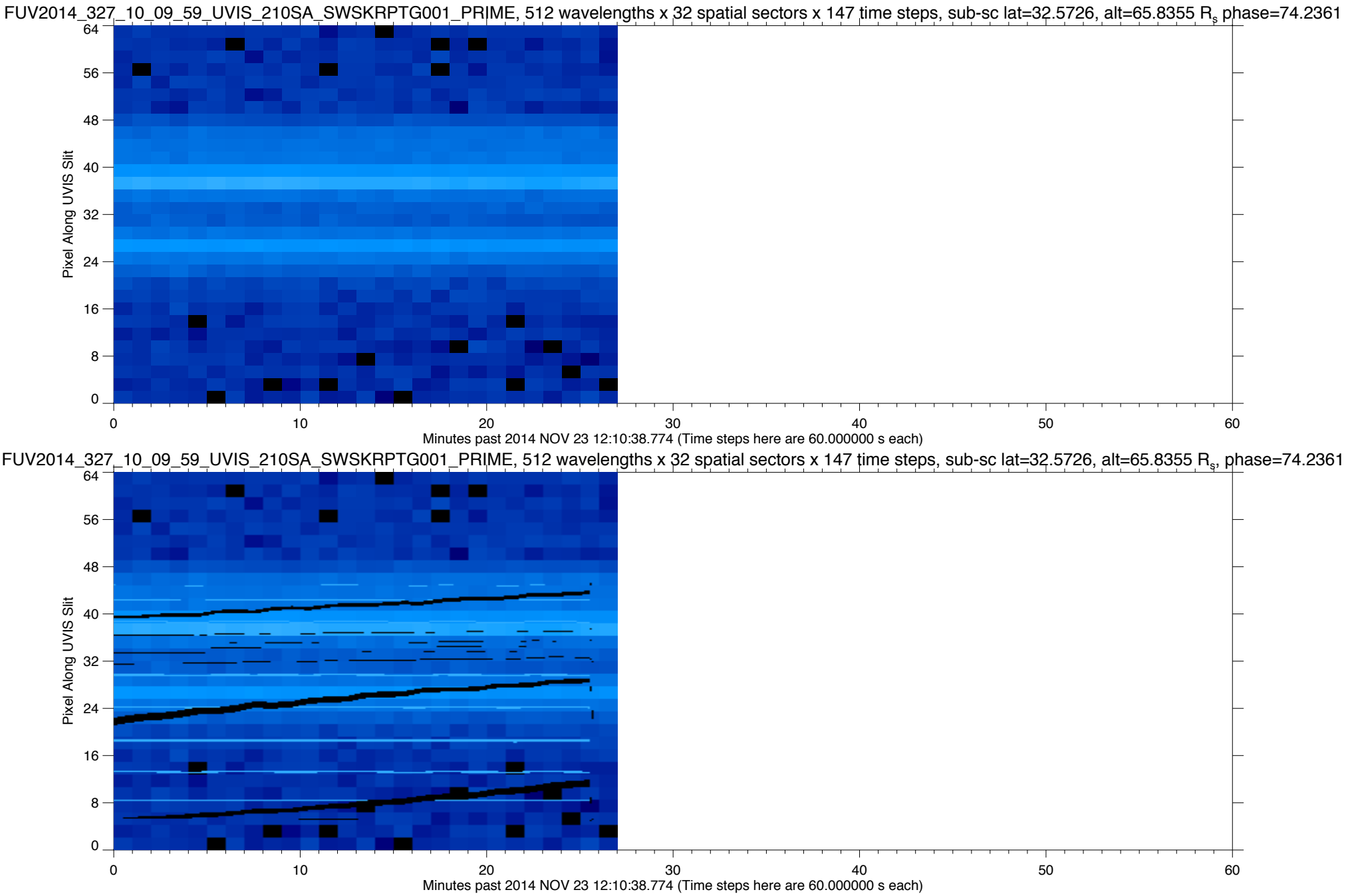

FUV2014_327_08_24_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=32.5879, alt=65.9502 R$_s$, phase=74.3678
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 08:25:38.943 (Time steps here are 60.000000 s each)
FUV2014_327_08_24_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 13 time steps, sub-sc lat=32.5879, alt=65.9502 R$_s$, phase=74.3678
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 08:25:38.943 (Time steps here are 60.000000 s each)

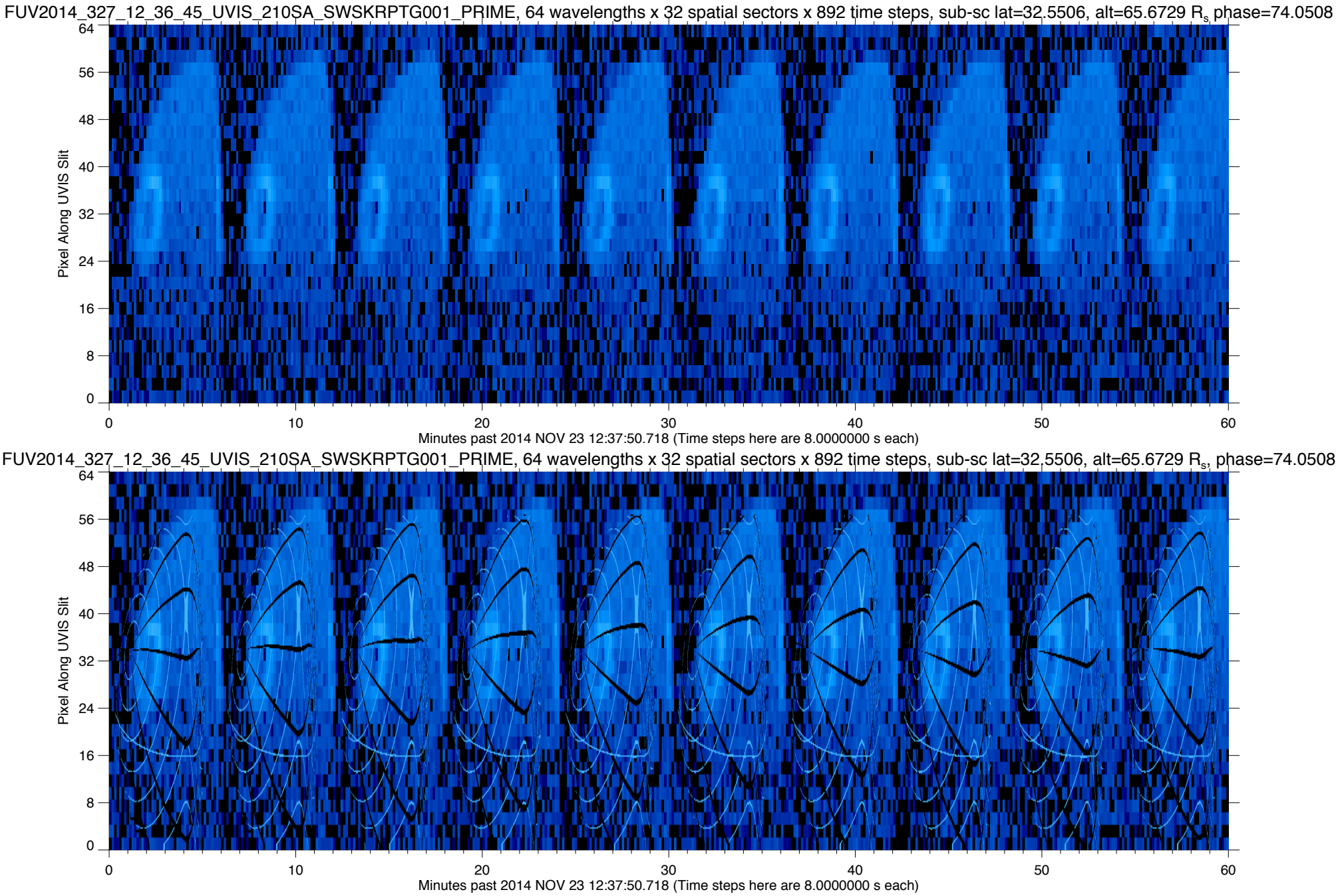

FUV2014_327_08_38_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 91 time steps, sub-sc lat=32.5859, alt=65.9350 R$_s$ phase=74.3503
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 08:39:38.938 (Time steps here are 60.000000 s each)
FUV2014_327_08_38_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 91 time steps, sub-sc lat=32.5859, alt=65.9350 R$_s$, phase=74.3503
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 08:39:38.938 (Time steps here are 60.000000 s each)


FUV2014_327_08_38_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 91 time steps, sub-sc lat=32.5859, alt=65.9350 R$_s$, phase=74.3503
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 09:39:38.938 (Time steps here are 60.000000 s each)
FUV2014_327_08_38_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 91 time steps, sub-sc lat=32.5859, alt=65.9350 R$_s$, phase=74.3503
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 09:39:38.938 (Time steps here are 60.000000 s each)


FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$ phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 10:10:38.774 (Time steps here are 60.000000 s each)
FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$, phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 10:10:38.774 (Time steps here are 60.000000 s each)


FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$ phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 11:10:38.774 (Time steps here are 60.000000 s each)
FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$, phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 11:10:38.774 (Time steps here are 60.000000 s each)


FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$ phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 12:10:38.774 (Time steps here are 60.000000 s each)
FUV2014_327_10_09_59_UVIS_210SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=32.5726, alt=65.8355 R$_s$, phase=74.2361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 NOV 23 12:10:38.774 (Time steps here are 60.000000 s each)


FUV2014_327_12_36_45_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 892 time steps, sub-sc lat=32.5506, alt=65.6729 R$_s$ phase=74.0508
Pixel Along UVIS Slit
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16
24
32
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0
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20
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60
Minutes past 2014 NOV 23 12:37:50.718 (Time steps here are 8.0000000 s each)
FUV2014_327_12_36_45_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 892 time steps, sub-sc lat=32.5506, alt=65.6729 R$_s$, phase=74.0508
Pixel Along UVIS Slit
0
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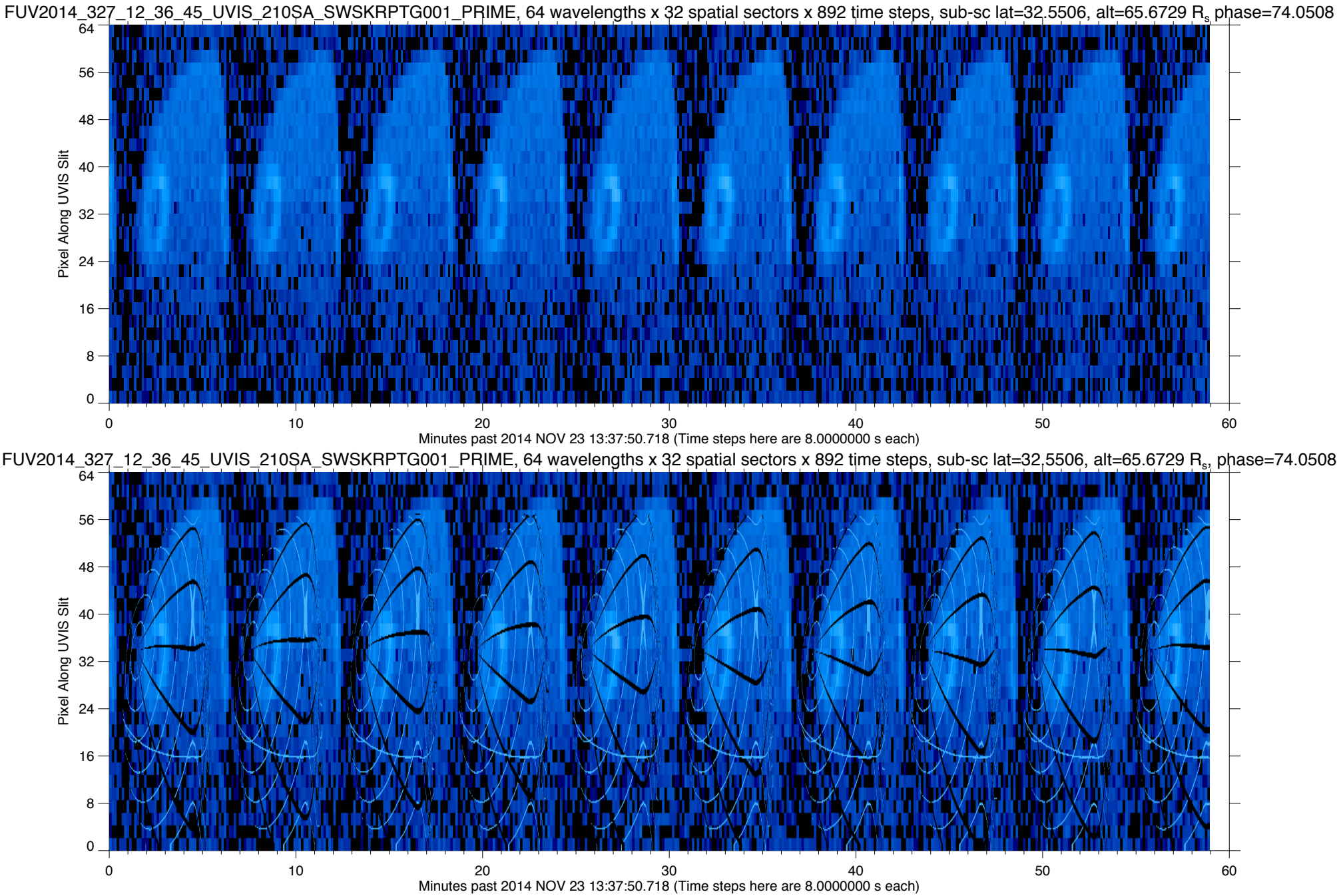
Minutes past 2014 NOV 23 12:37:50.718 (Time steps here are 8.0000000 s each)


FUV2014_327_12_36_45_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 892 time steps, sub-sc lat=32.5506, alt=65.6729 R$_s$, phase=74.0508
Pixel Along UVIS Slit
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Minutes past 2014 NOV 23 13:37:50.718 (Time steps here are 8.0000000 s each)
FUV2014_327_12_36_45_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 892 time steps, sub-sc lat=32.5506, alt=65.6729 R$_s$, phase=74.0508
Pixel Along UVIS Slit
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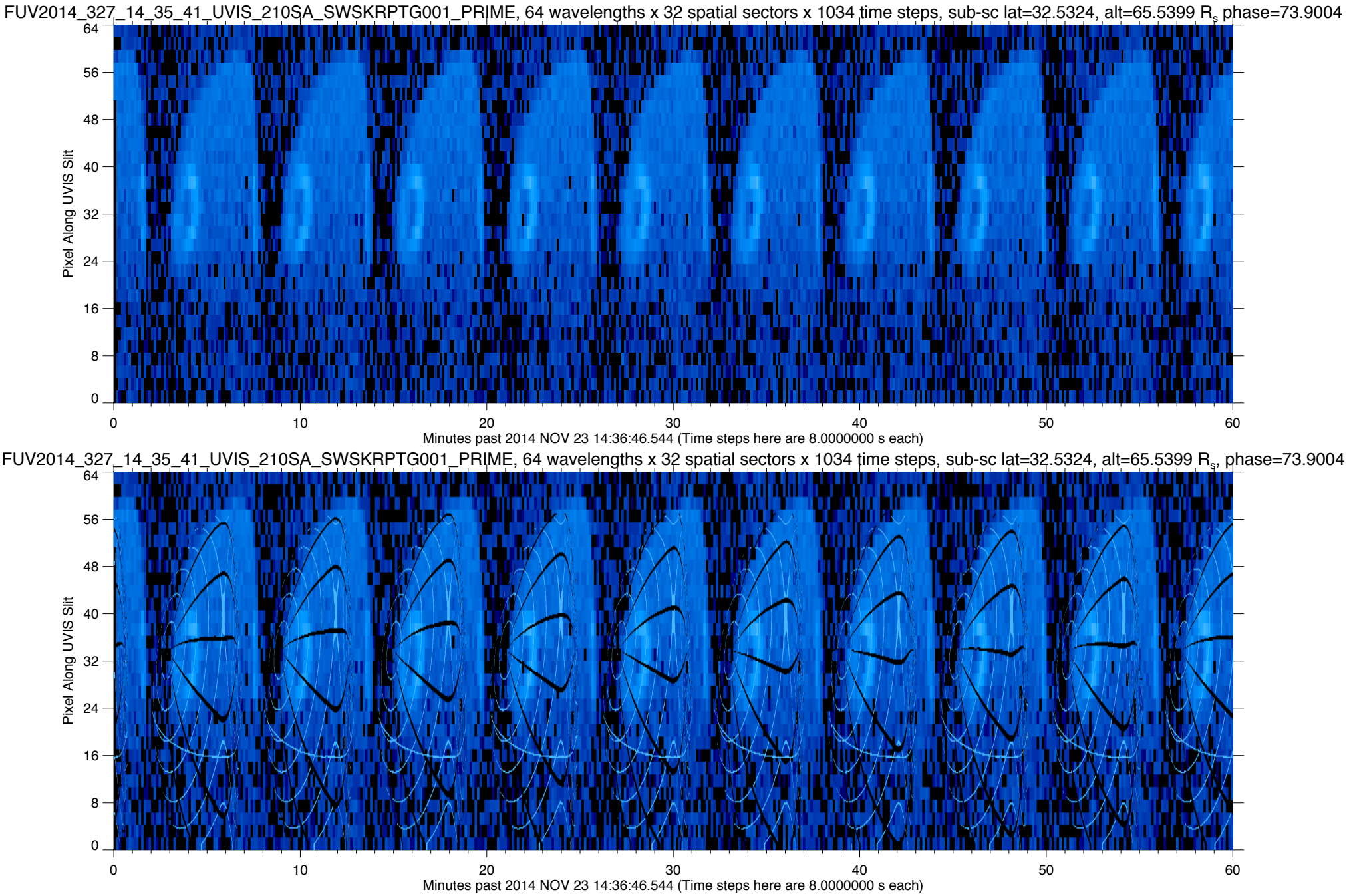
Minutes past 2014 NOV 23 13:37:50.718 (Time steps here are 8.0000000 s each)


FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$ phase=73.9004
Pixel Along UVIS Slit
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64
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Minutes past 2014 NOV 23 14:36:46.544 (Time steps here are 8.0000000 s each)
FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$, phase=73.9004
Pixel Along UVIS Slit
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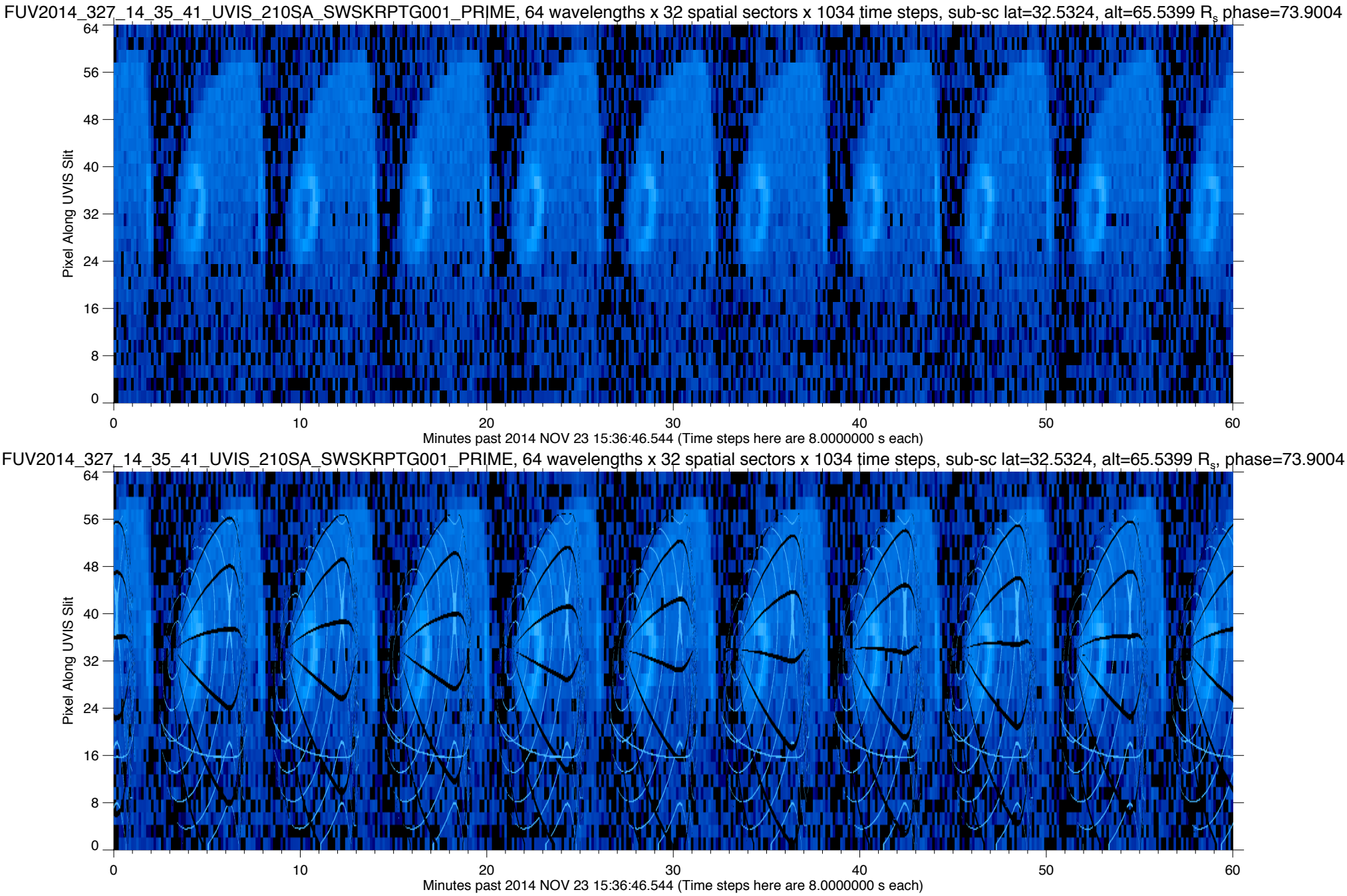
Minutes past 2014 NOV 23 14:36:46.544 (Time steps here are 8.0000000 s each)


FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$ phase=73.9004
Pixel Along UVIS Slit
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Minutes past 2014 NOV 23 15:36:46.544 (Time steps here are 8.0000000 s each)
FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$, phase=73.9004
Pixel Along UVIS Slit
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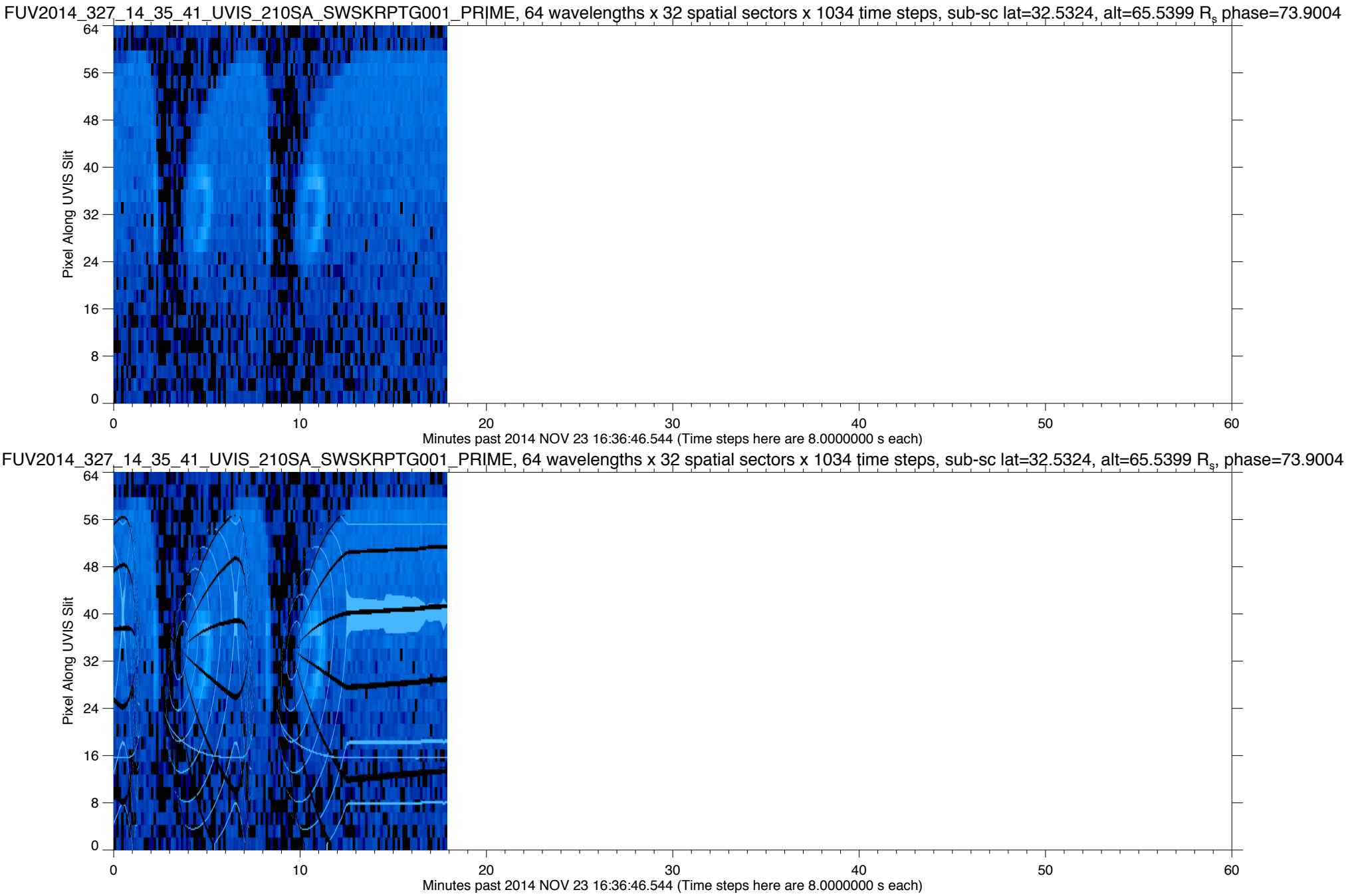
Minutes past 2014 NOV 23 15:36:46.544 (Time steps here are 8.0000000 s each)


FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$ phase=73.9004
Pixel Along UVIS Slit
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Minutes past 2014 NOV 23 16:36:46.544 (Time steps here are 8.0000000 s each)
FUV2014_327_14_35_41_UVIS_210SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1034 time steps, sub-sc lat=32.5324, alt=65.5399 R$_s$, phase=73.9004
Pixel Along UVIS Slit
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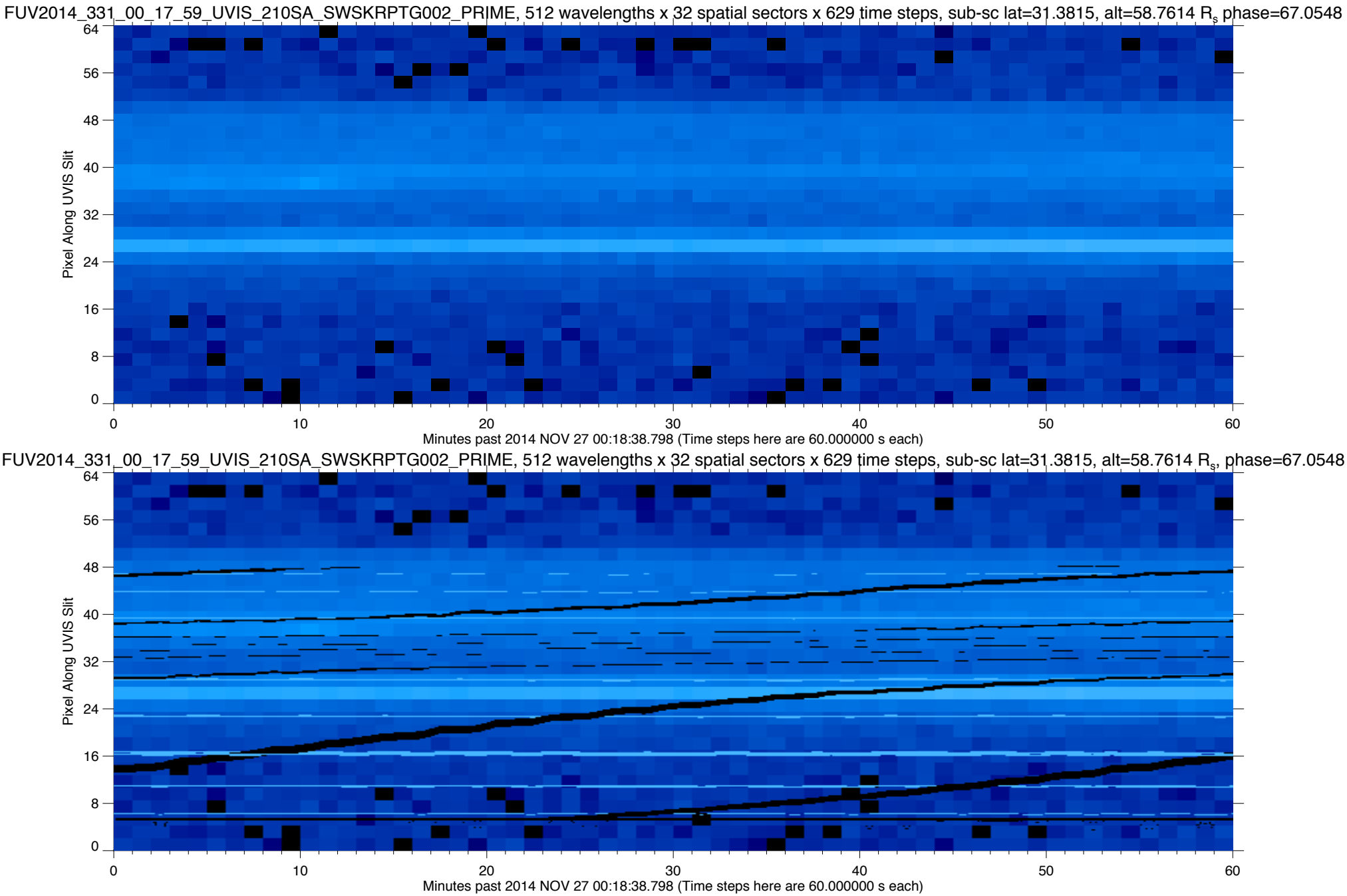
Minutes past 2014 NOV 23 16:36:46.544 (Time steps here are 8.0000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 00:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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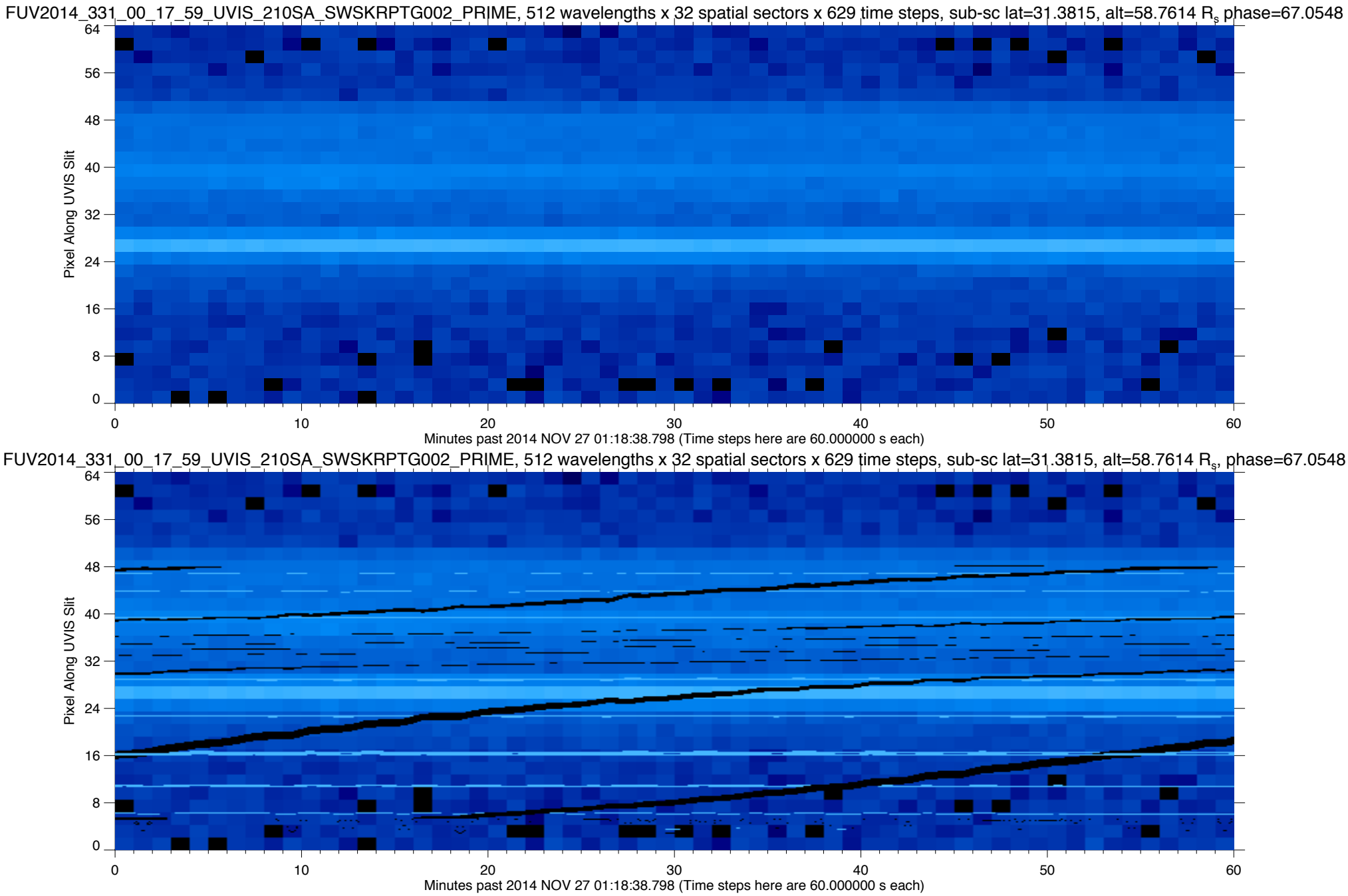
Minutes past 2014 NOV 27 00:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 01:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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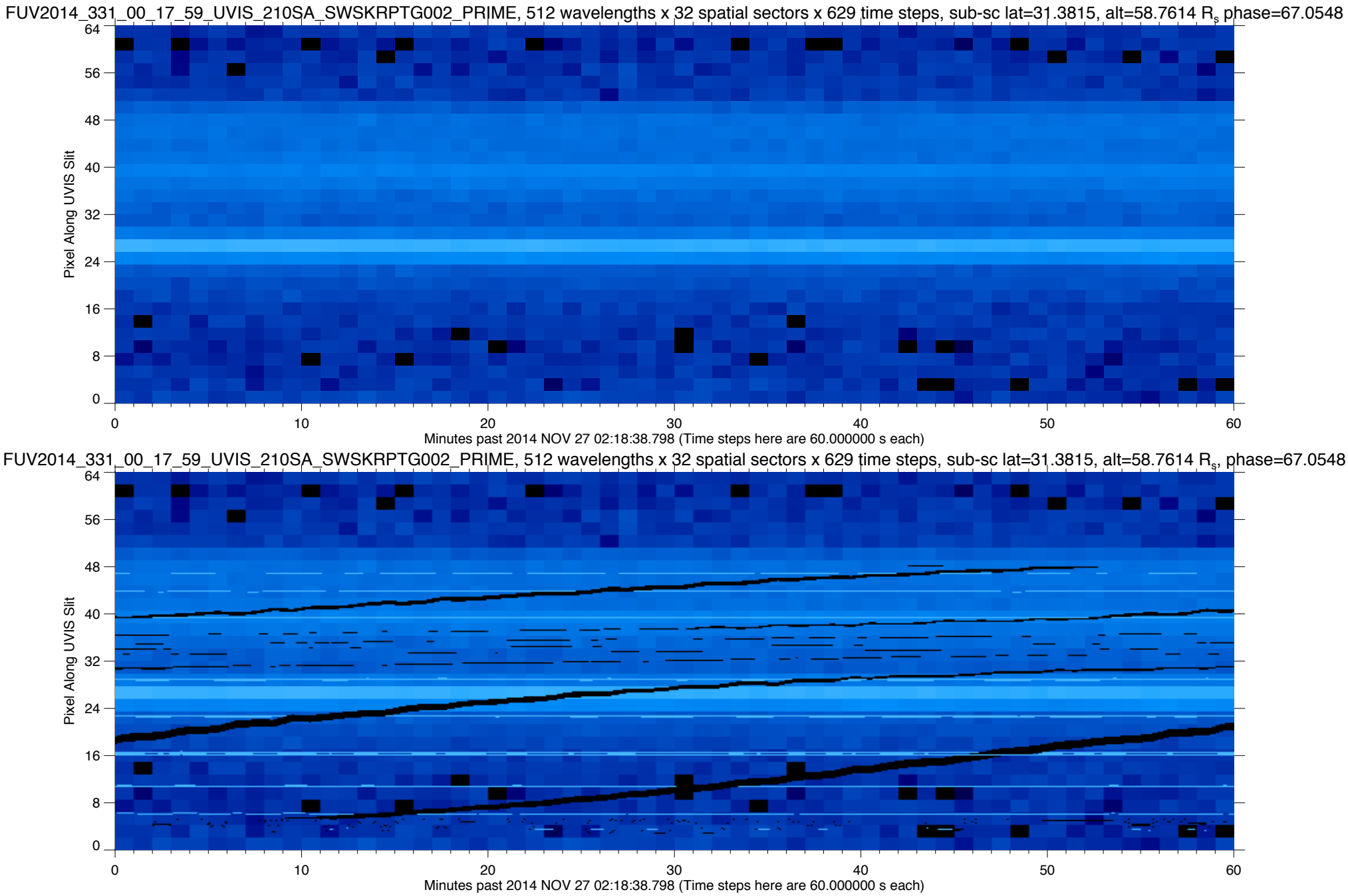
Minutes past 2014 NOV 27 01:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 02:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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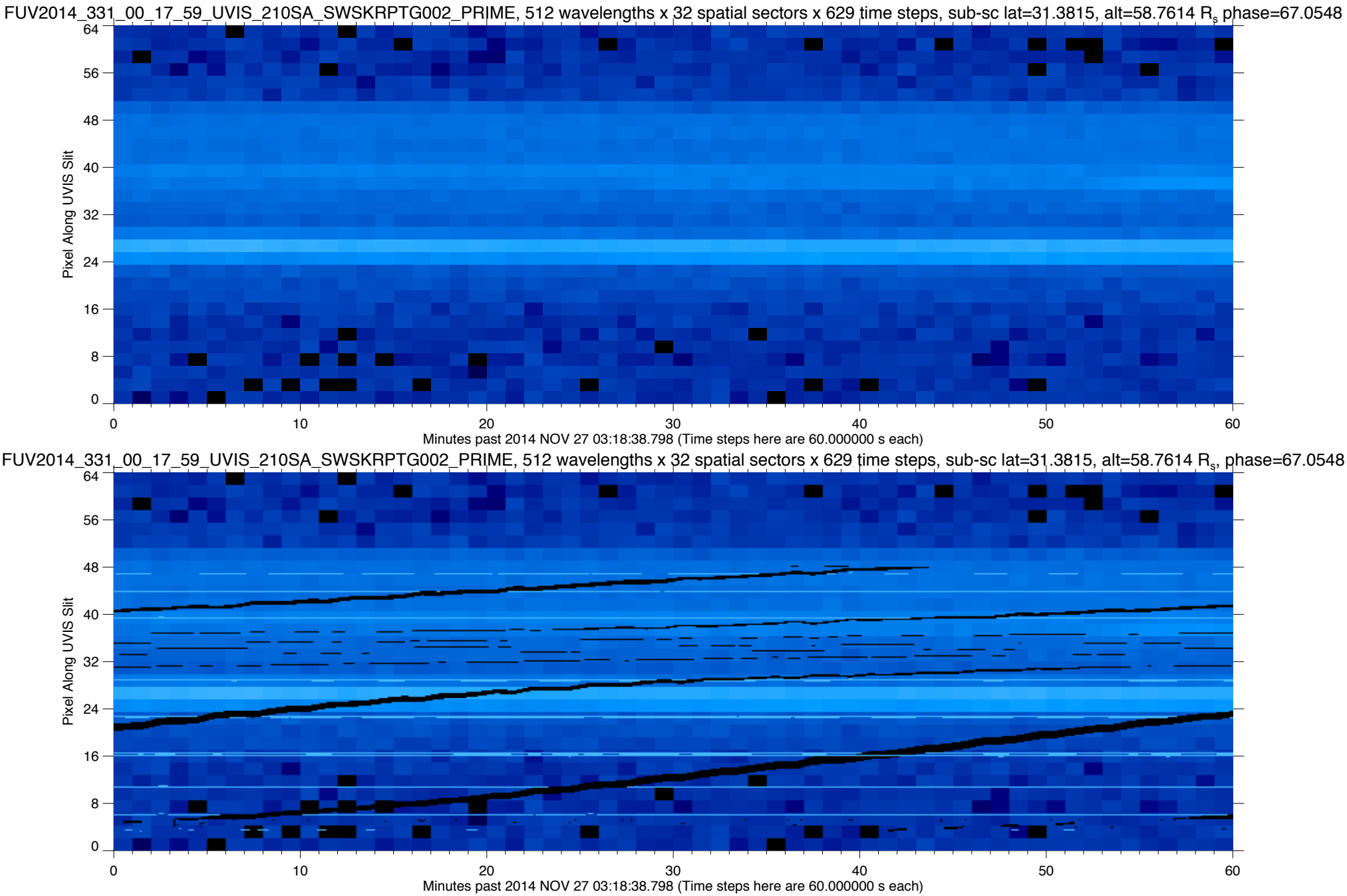
Minutes past 2014 NOV 27 02:18:38.798 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 03:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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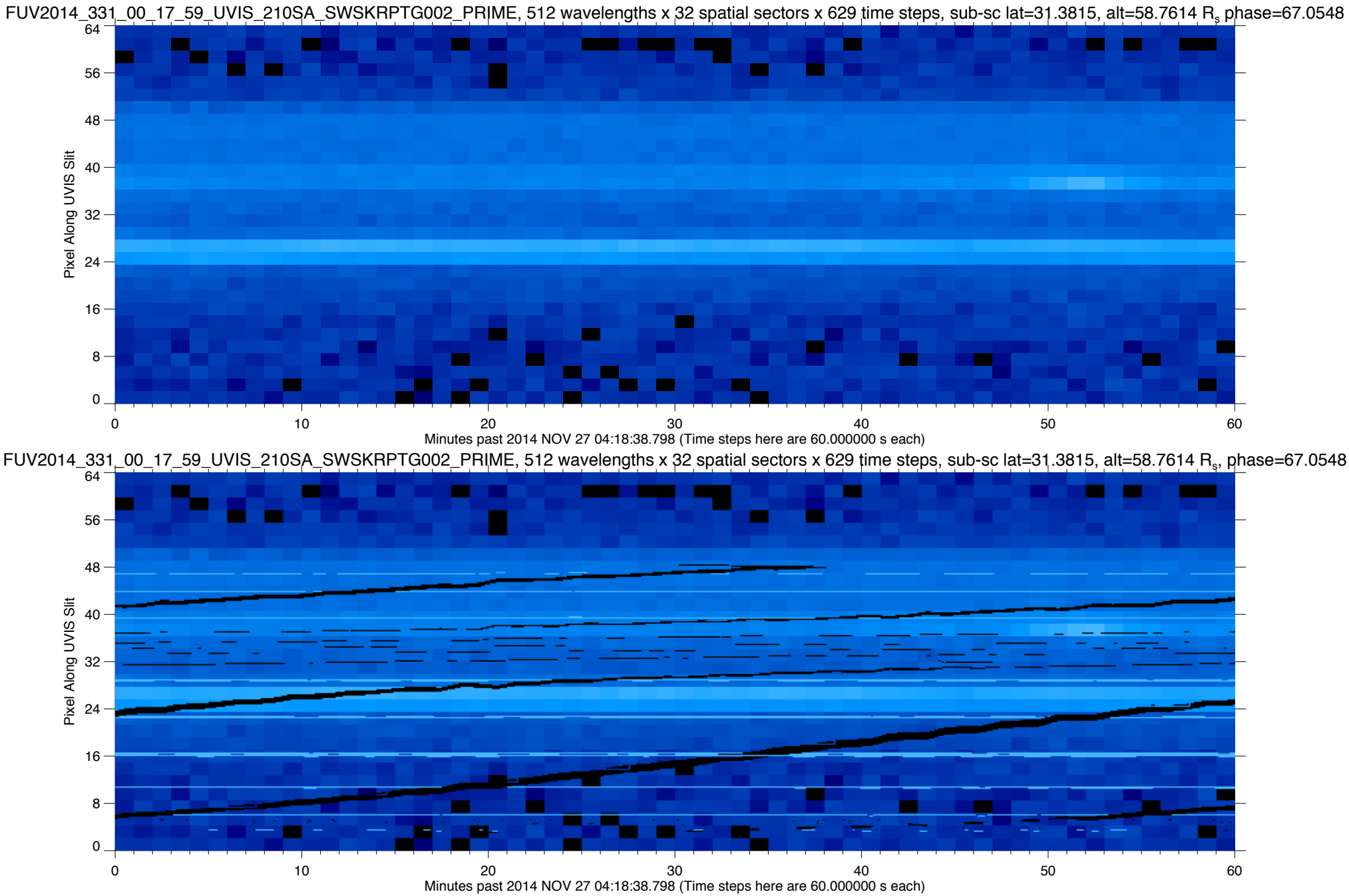
Minutes past 2014 NOV 27 03:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 04:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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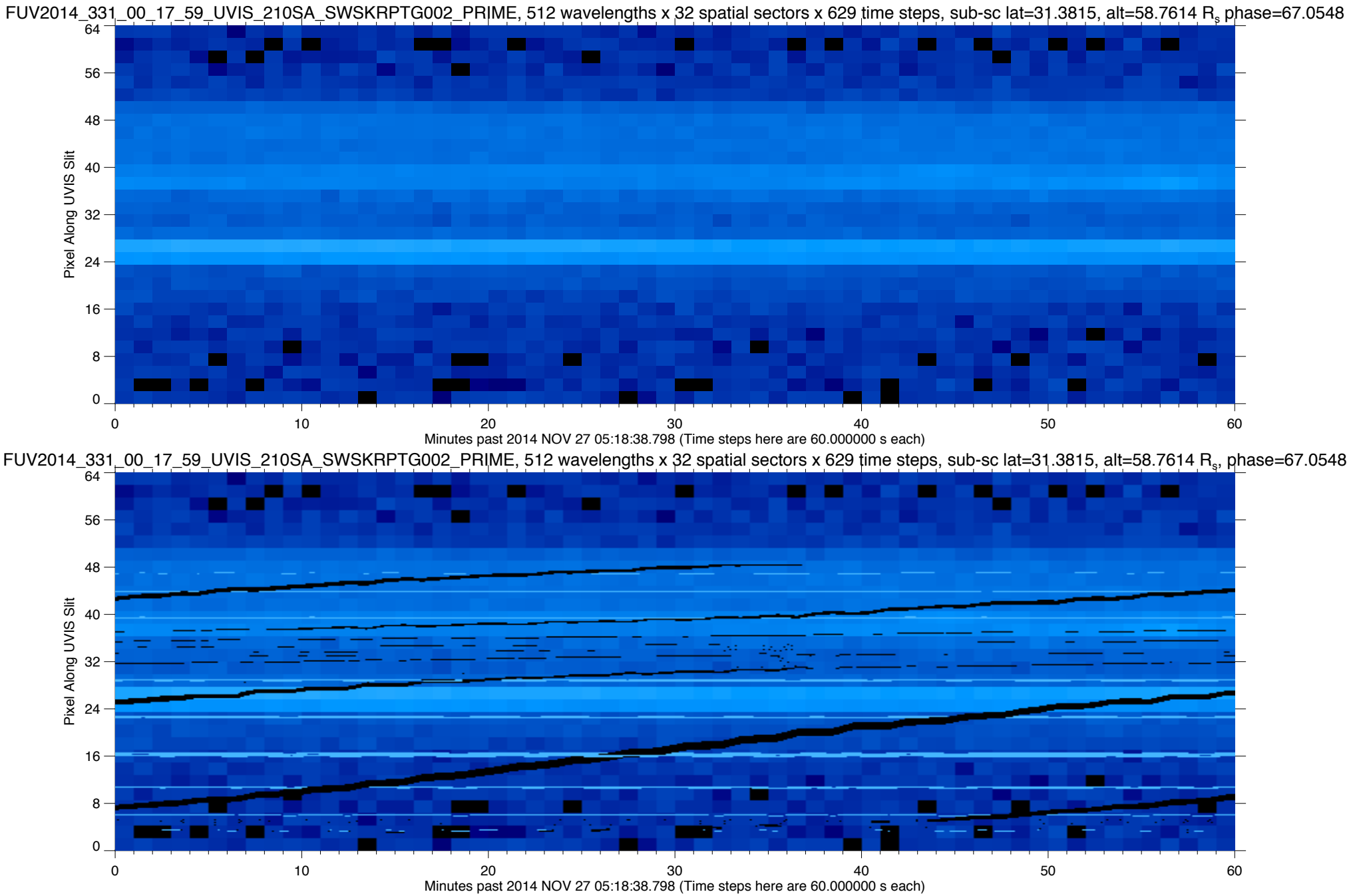
Minutes past 2014 NOV 27 04:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 05:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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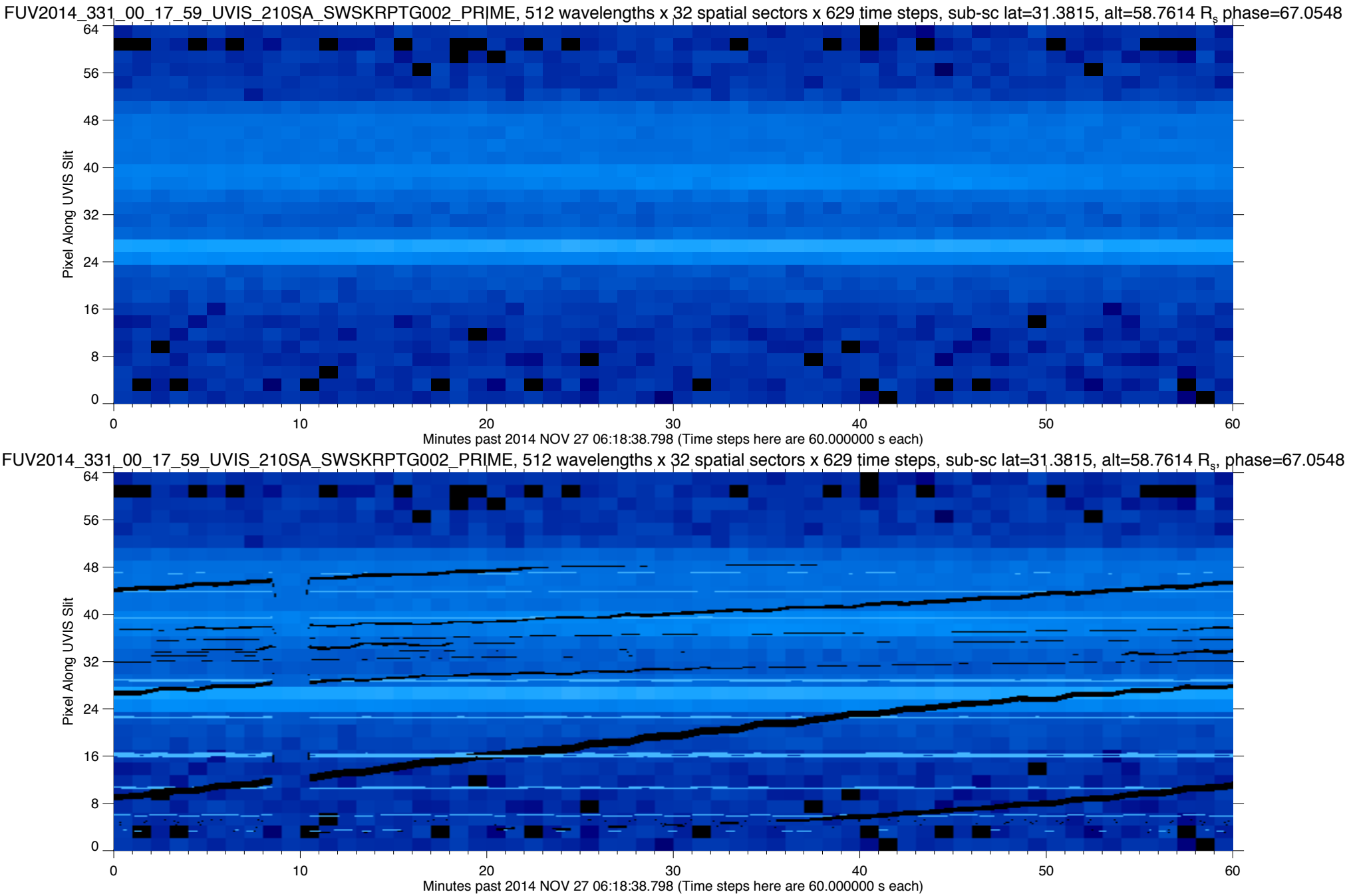
Minutes past 2014 NOV 27 05:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 06:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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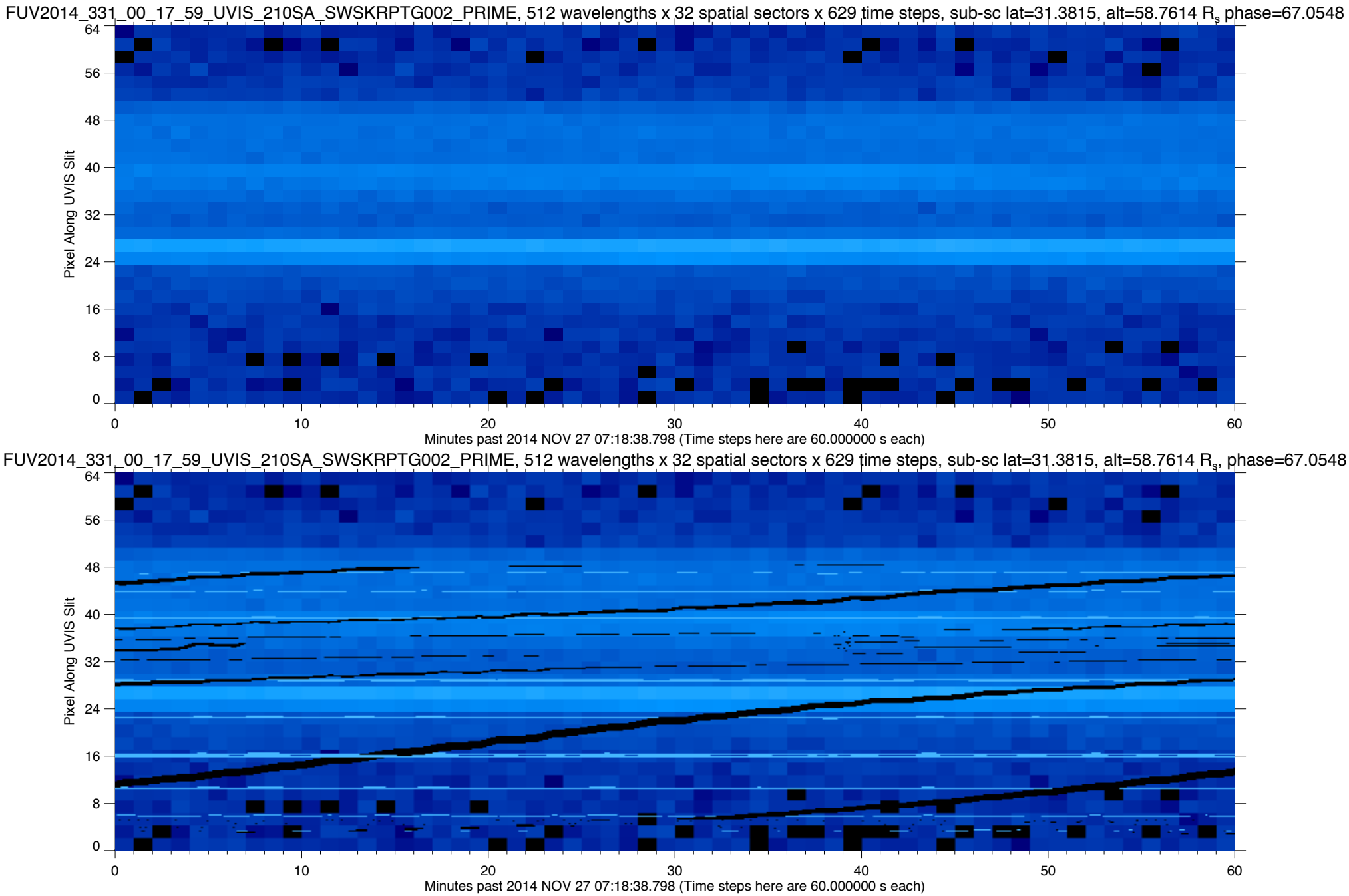
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 07:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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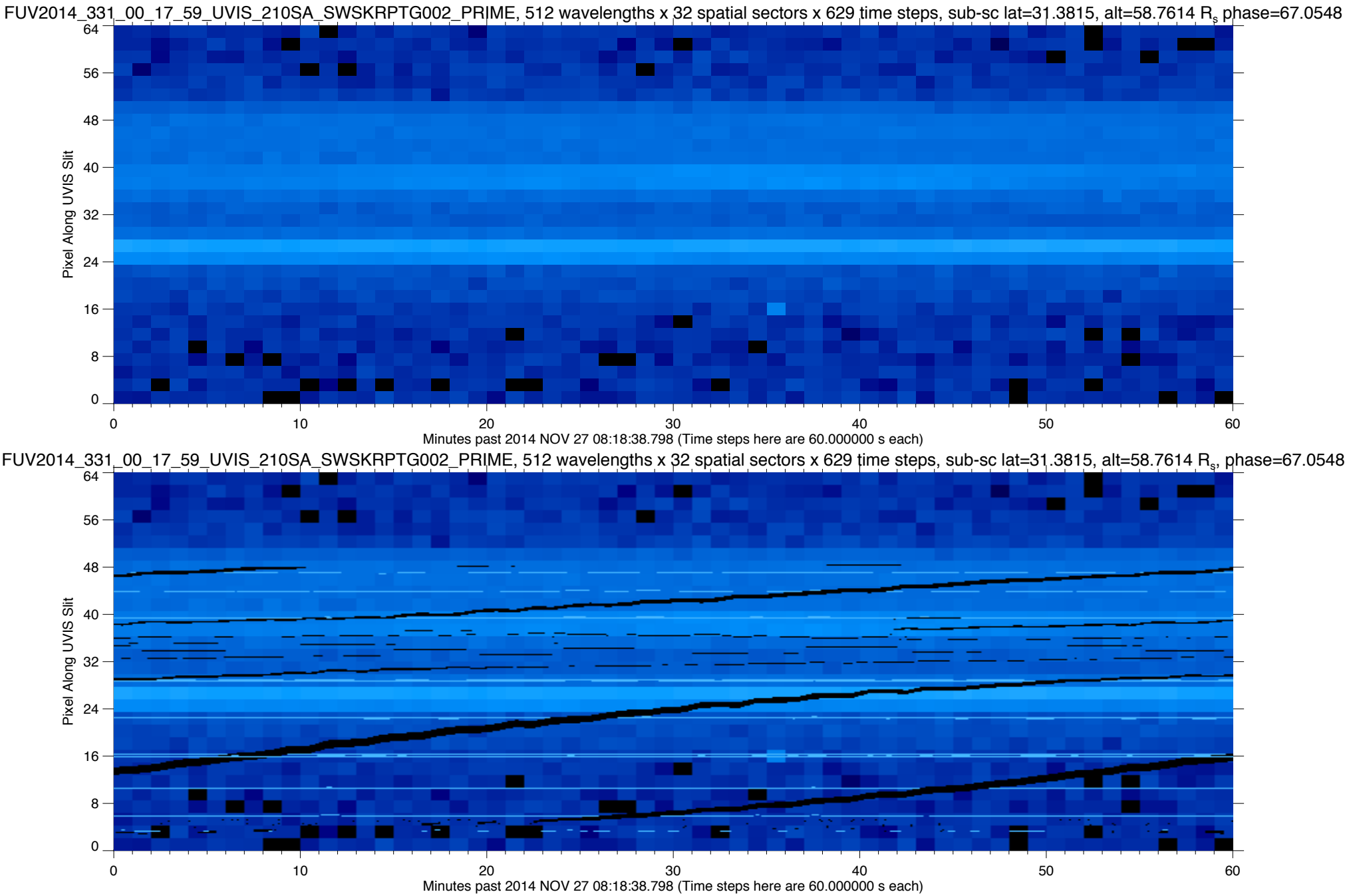
Minutes past 2014 NOV 27 07:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 08:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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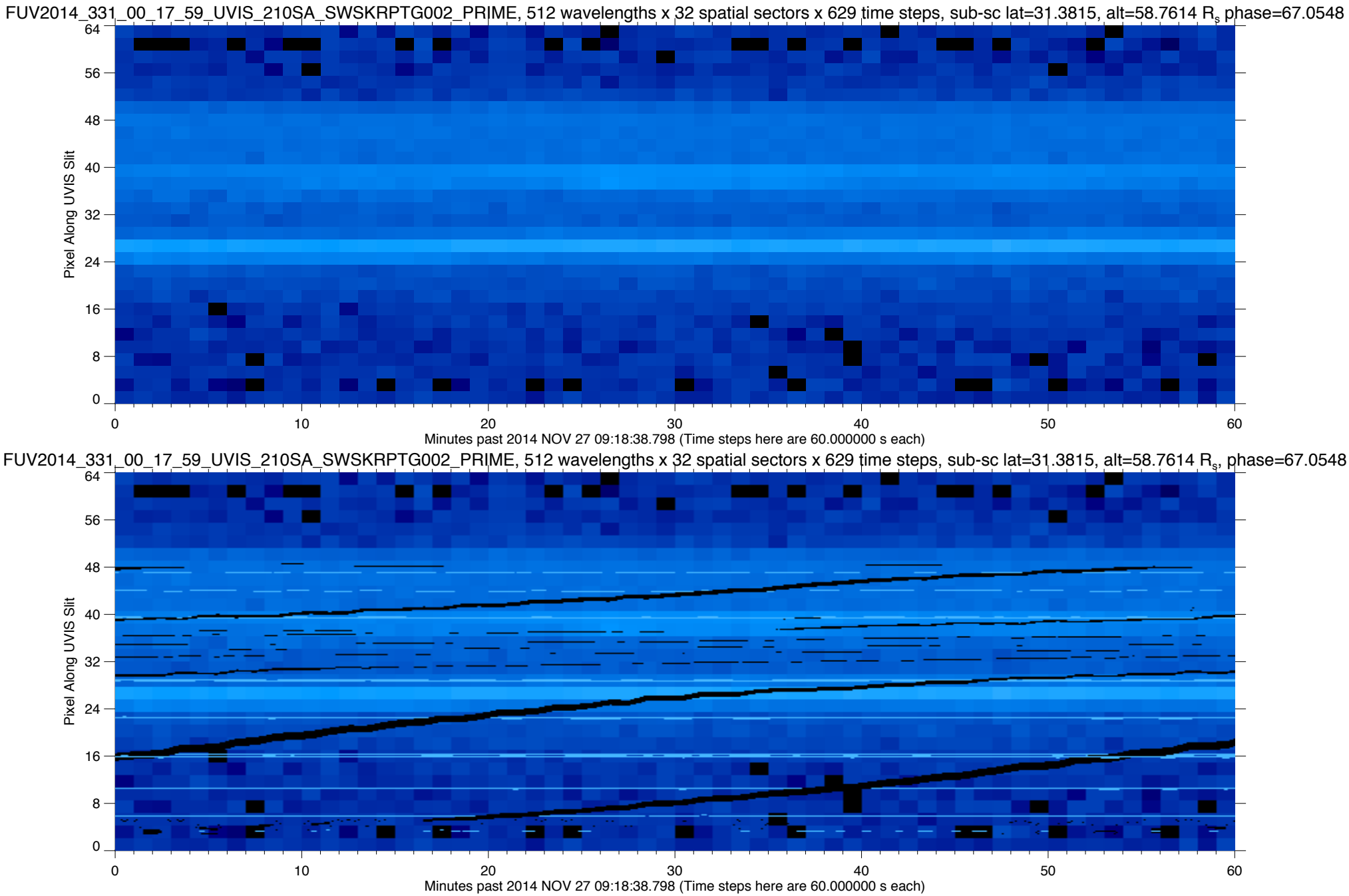
Minutes past 2014 NOV 27 08:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 09:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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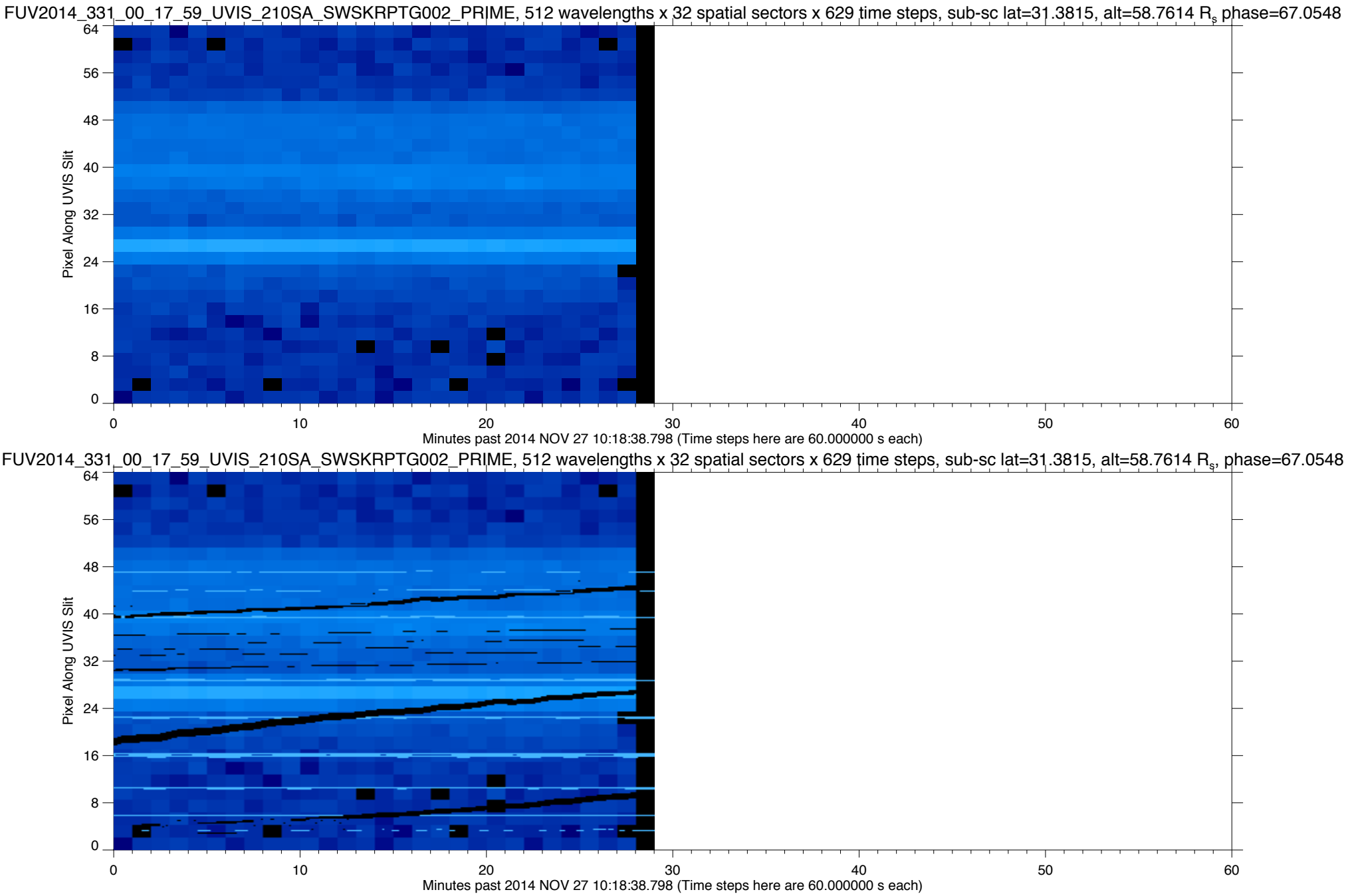
Minutes past 2014 NOV 27 09:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$ phase=67.0548
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 10:18:38.798 (Time steps here are 60.000000 s each)
FUV2014_331_00_17_59_UVIS_210SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 629 time steps, sub-sc lat=31.3815, alt=58.7614 R$_s$, phase=67.0548
Pixel Along UVIS Slit
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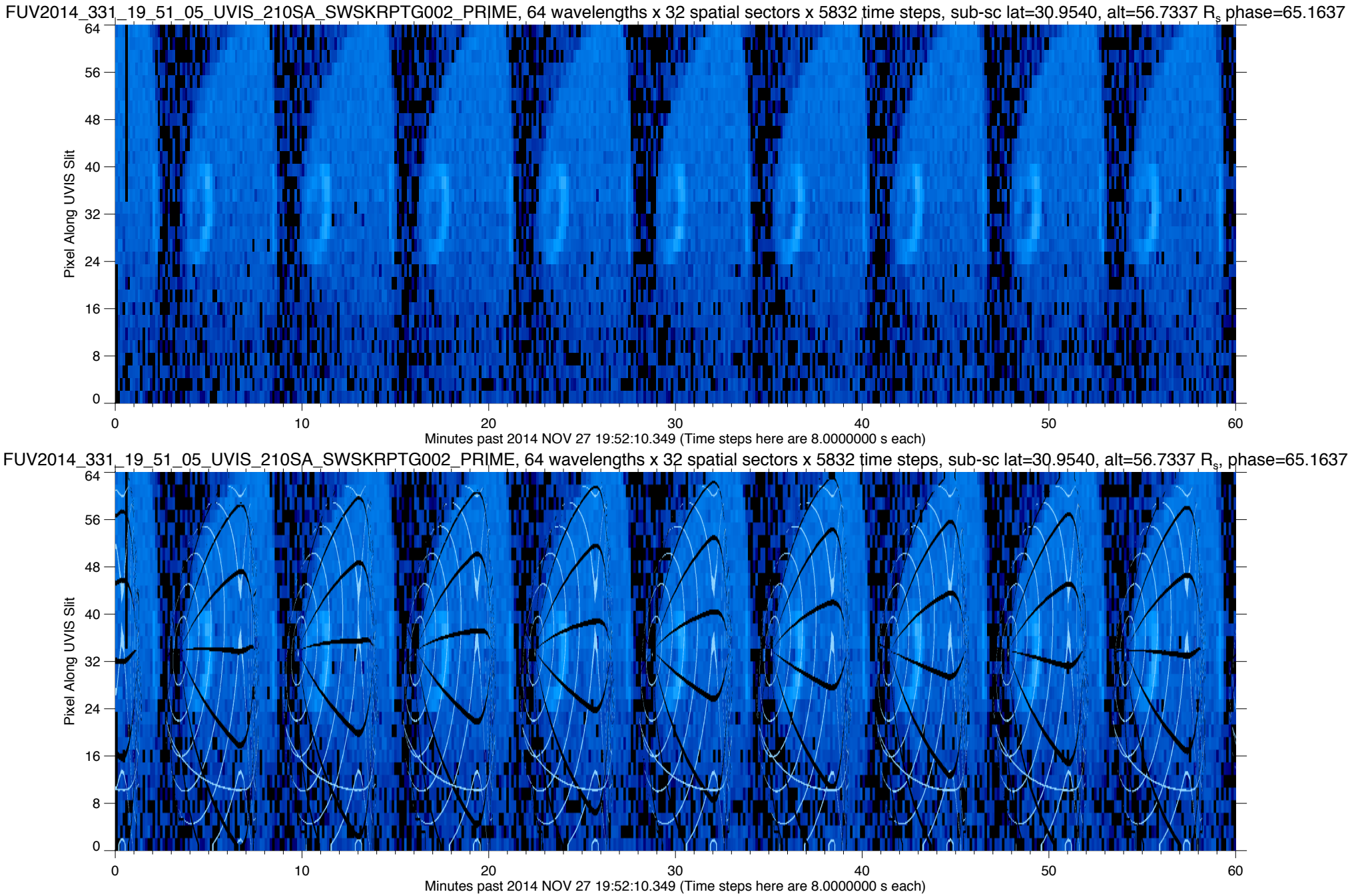
Minutes past 2014 NOV 27 10:18:38.798 (Time steps here are 60.000000 s each)


FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$ phase=65.1637
Pixel Along UVIS Slit
0
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64
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Minutes past 2014 NOV 27 19:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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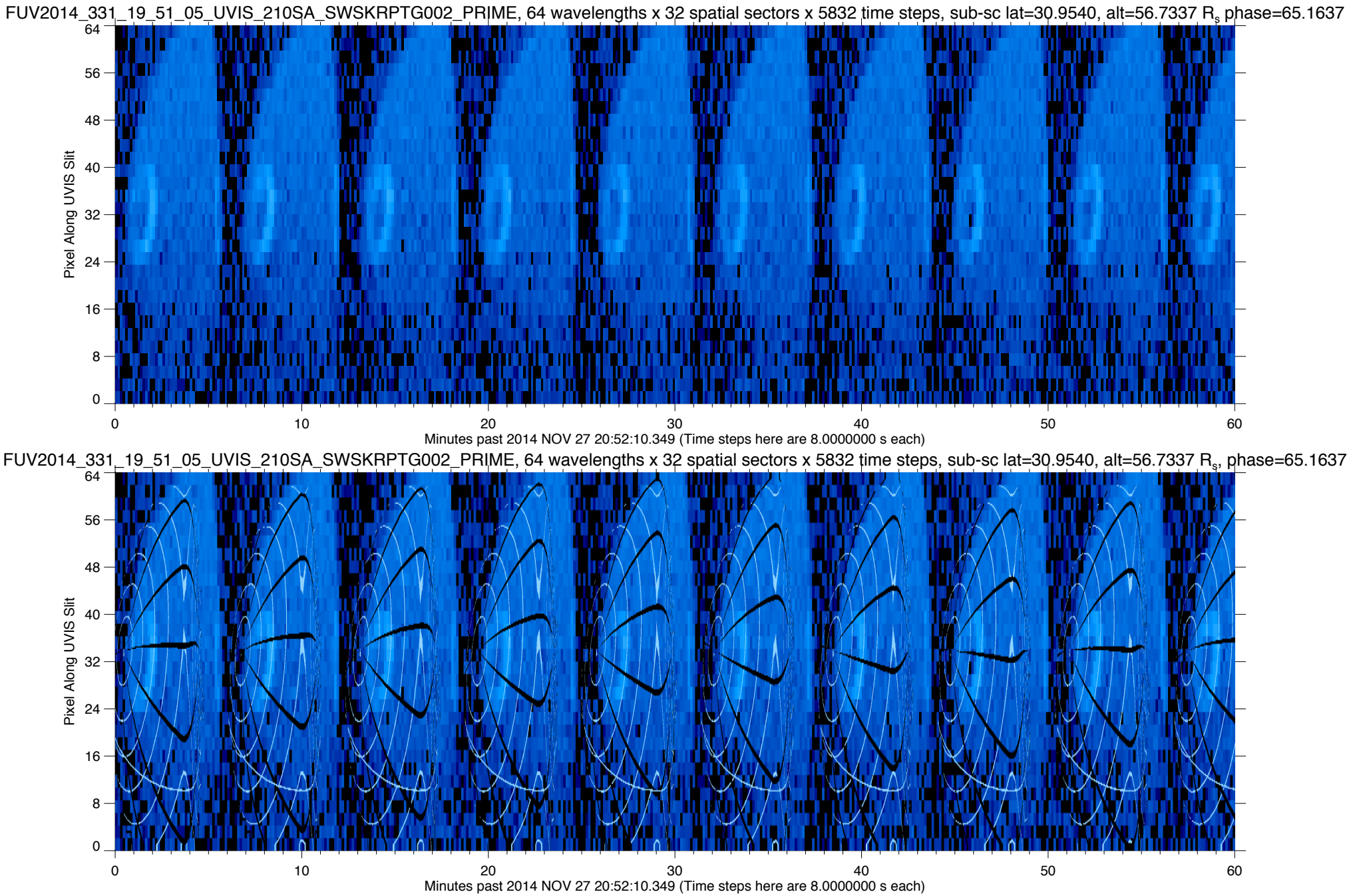
Minutes past 2014 NOV 27 19:52:10.349 (Time steps here are 8.0000000 s each)


FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$ phase=65.1637
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 20:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
0
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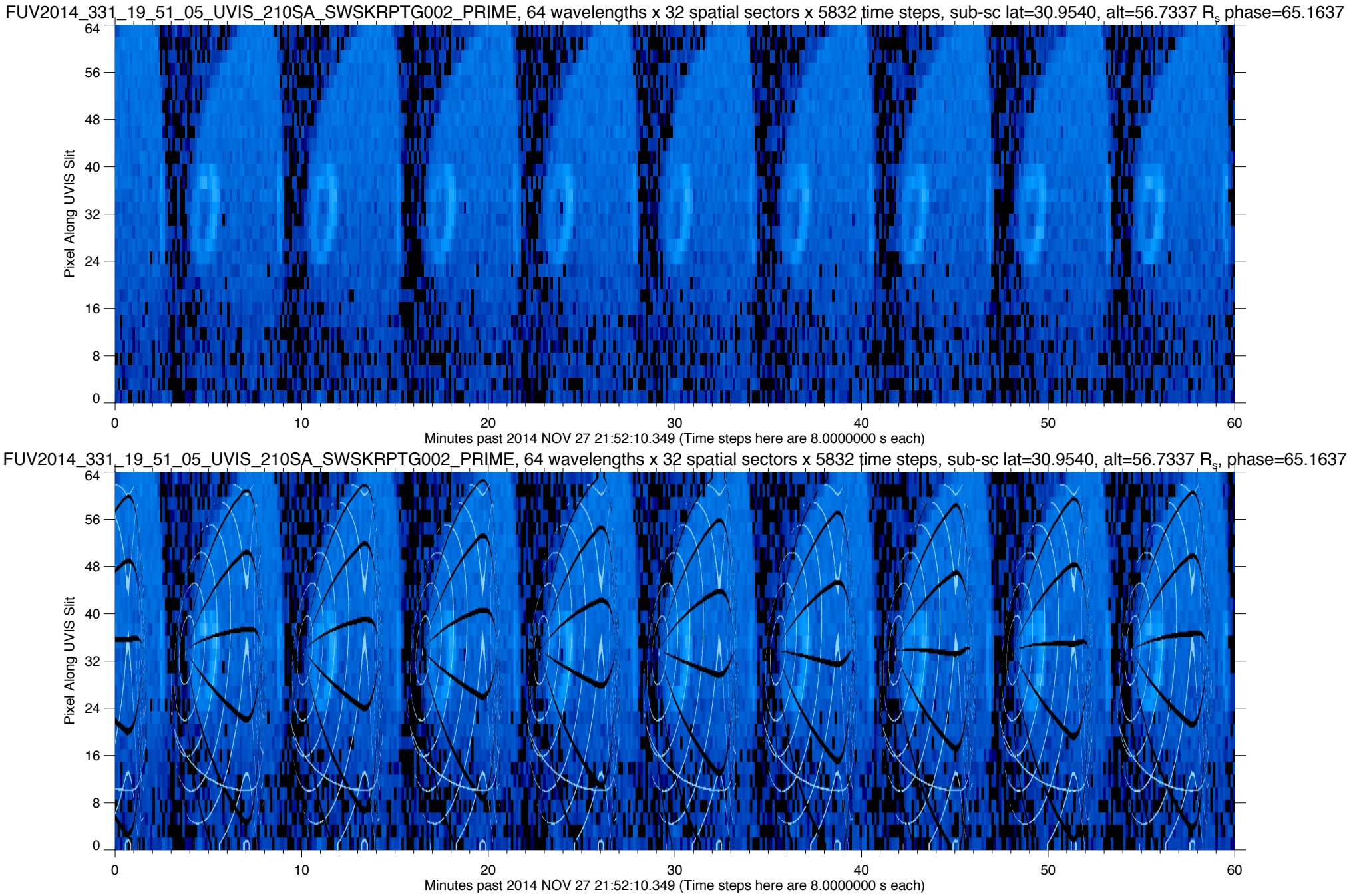
Minutes past 2014 NOV 27 20:52:10.349 (Time steps here are 8.0000000 s each)


FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$ phase=65.1637
Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 21:52:10.349 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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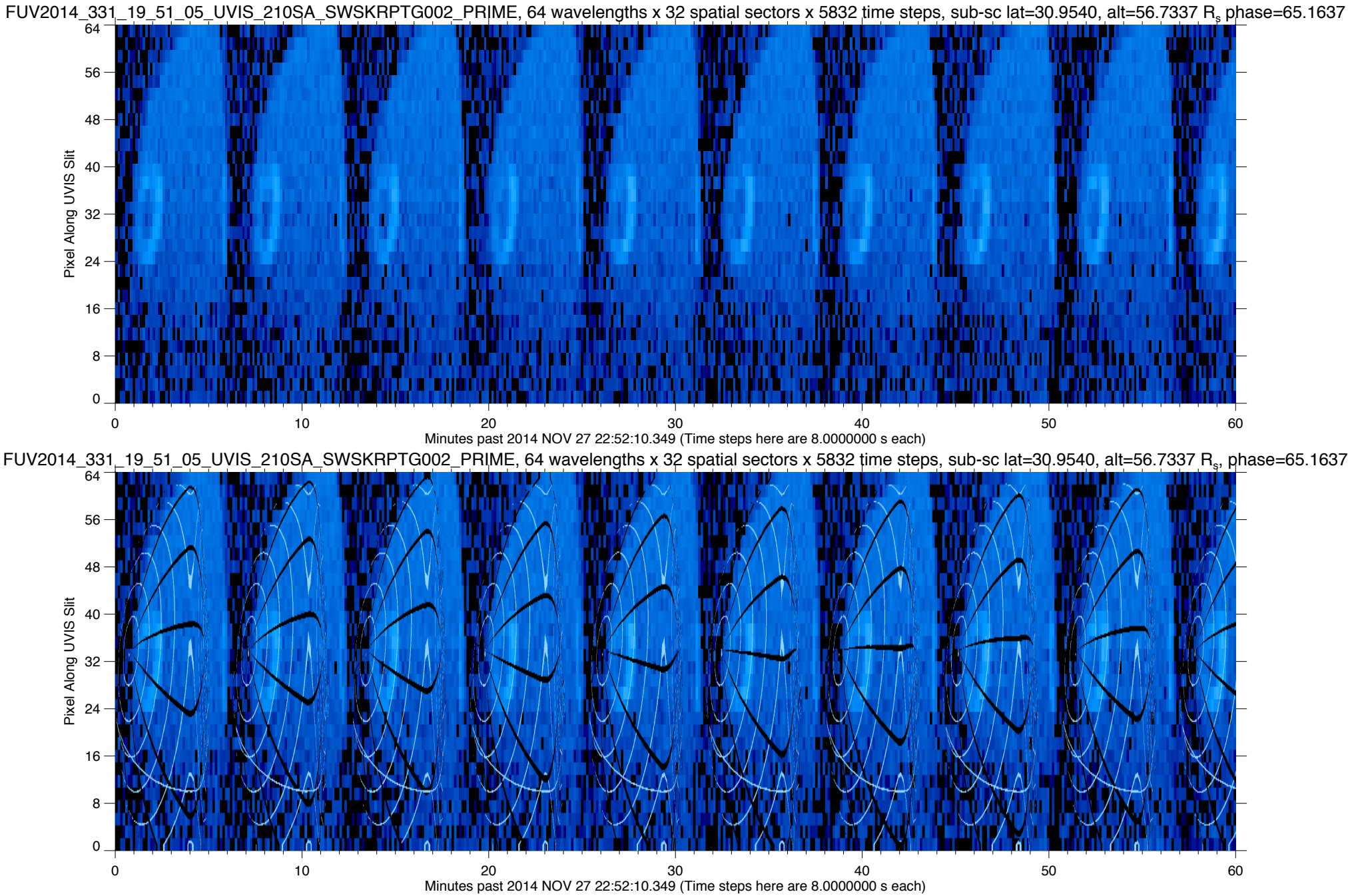
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 22:52:10.349 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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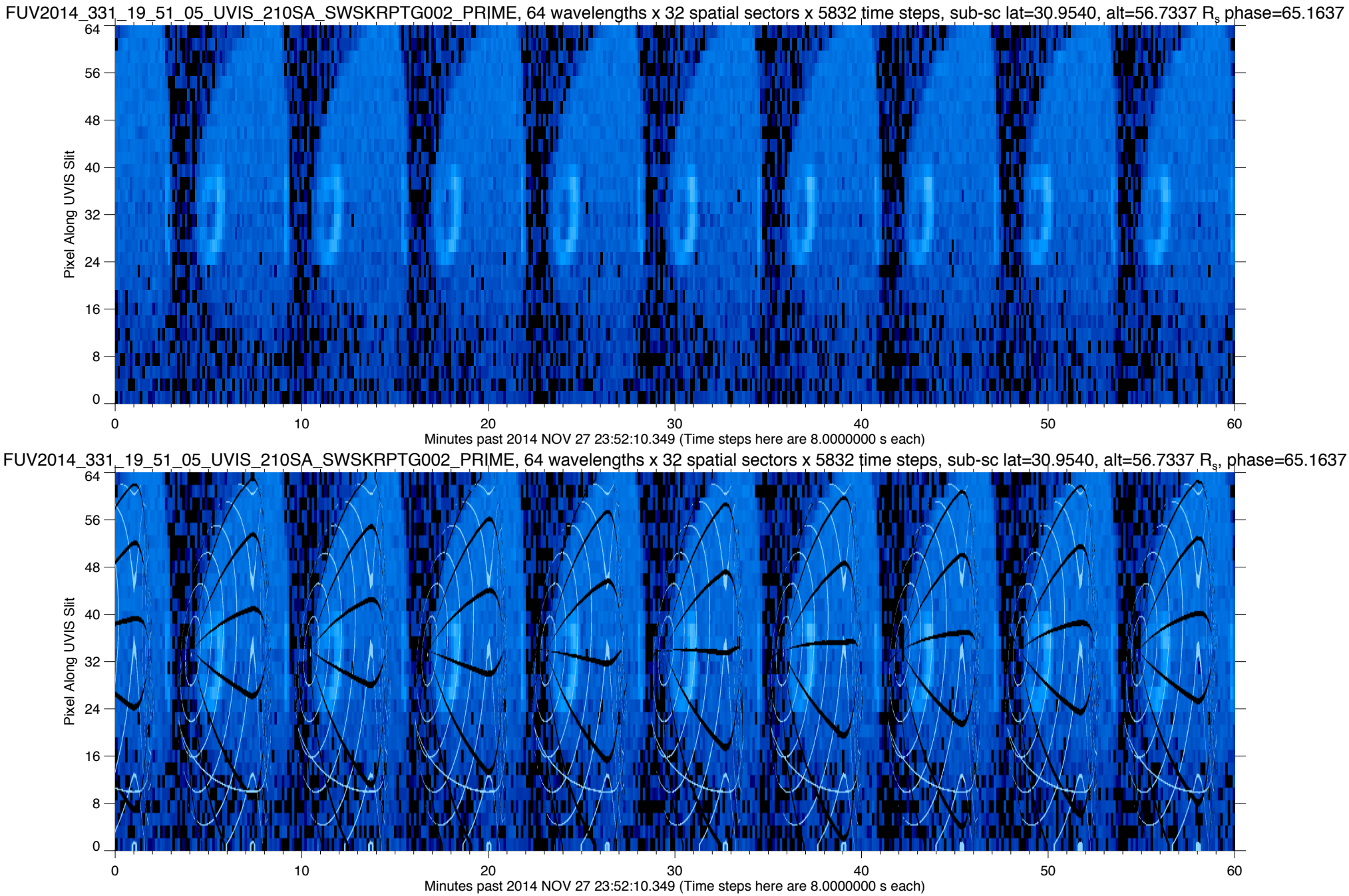
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 27 23:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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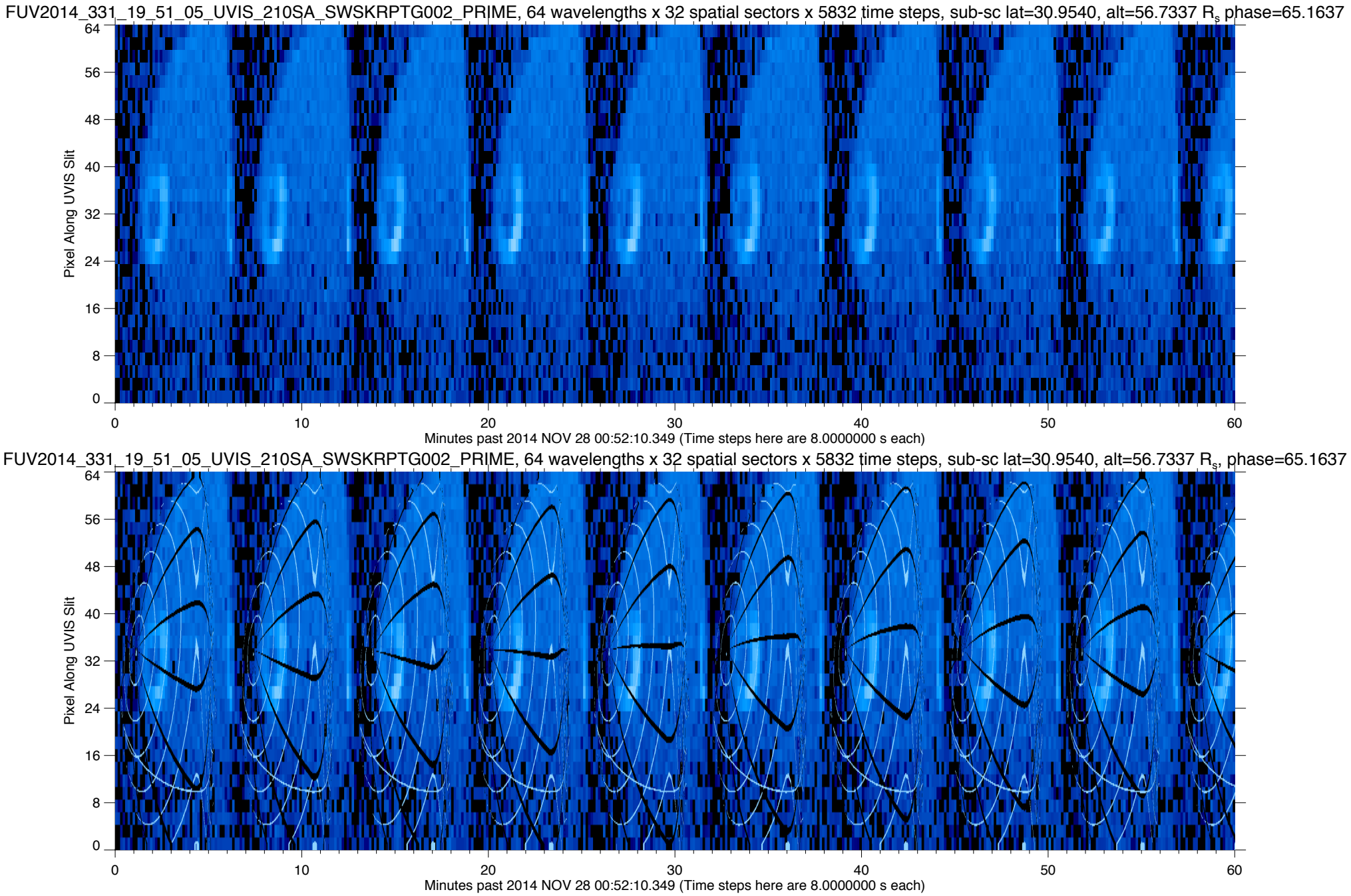
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 00:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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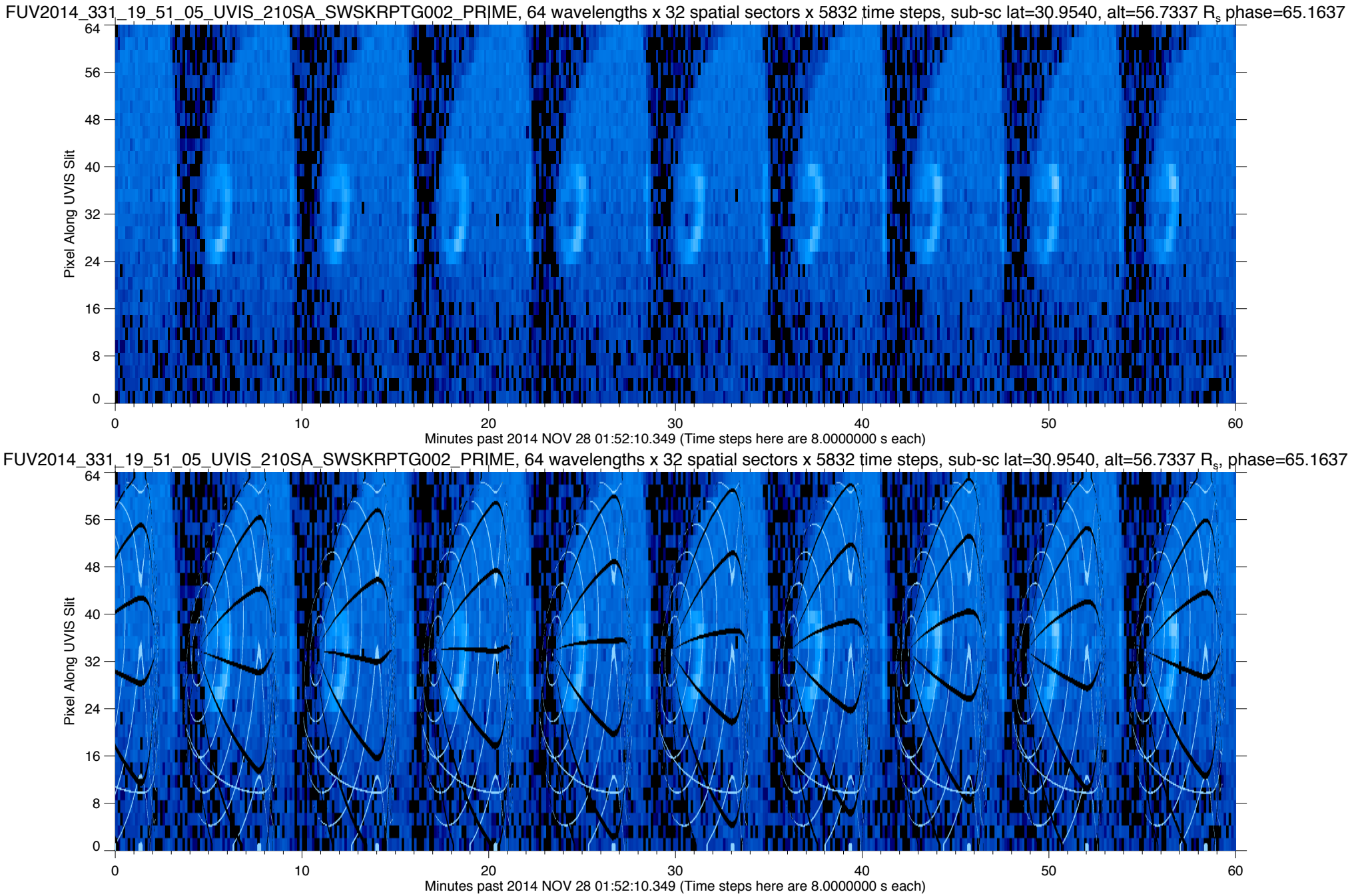
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 01:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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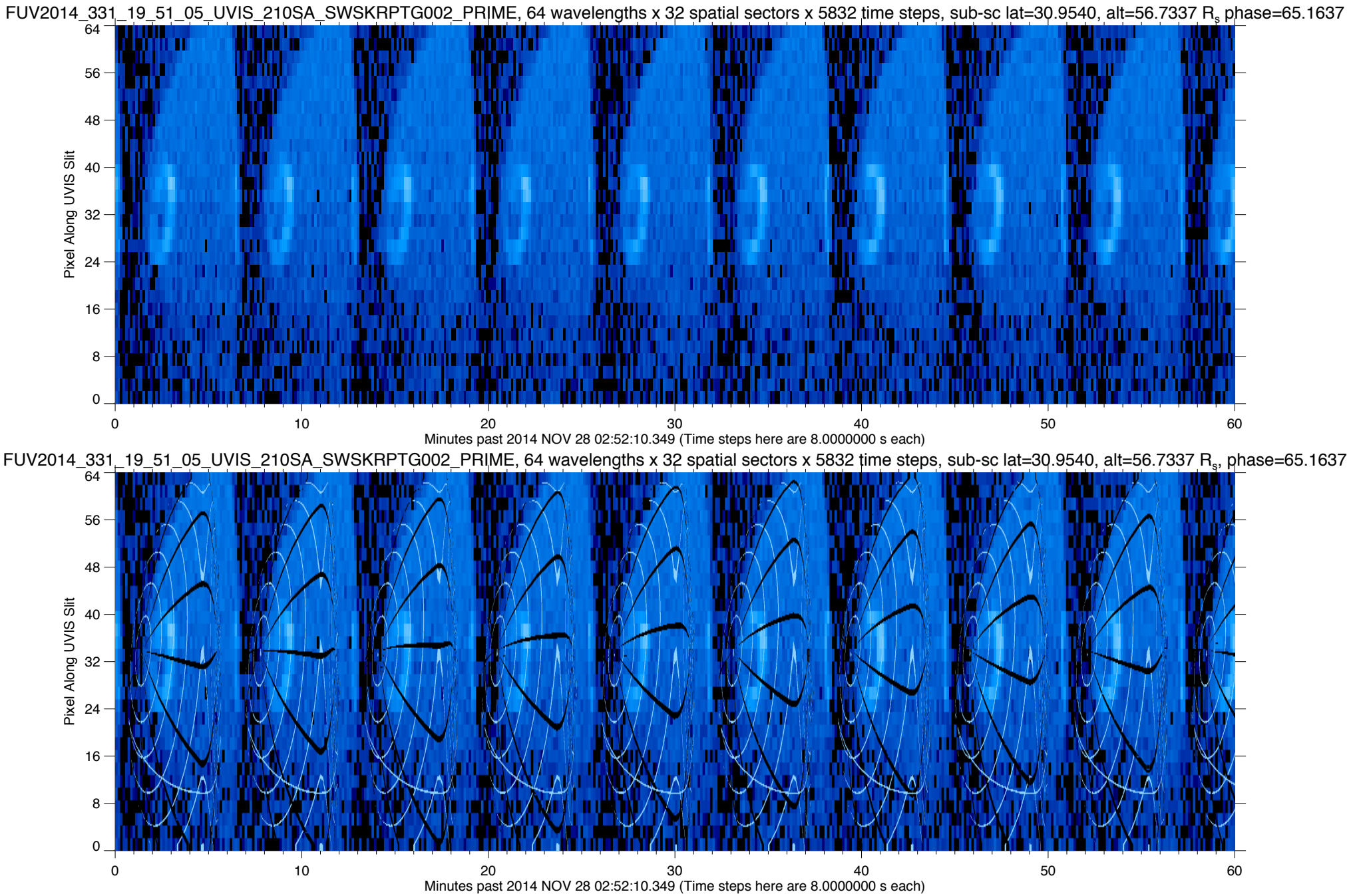
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 02:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
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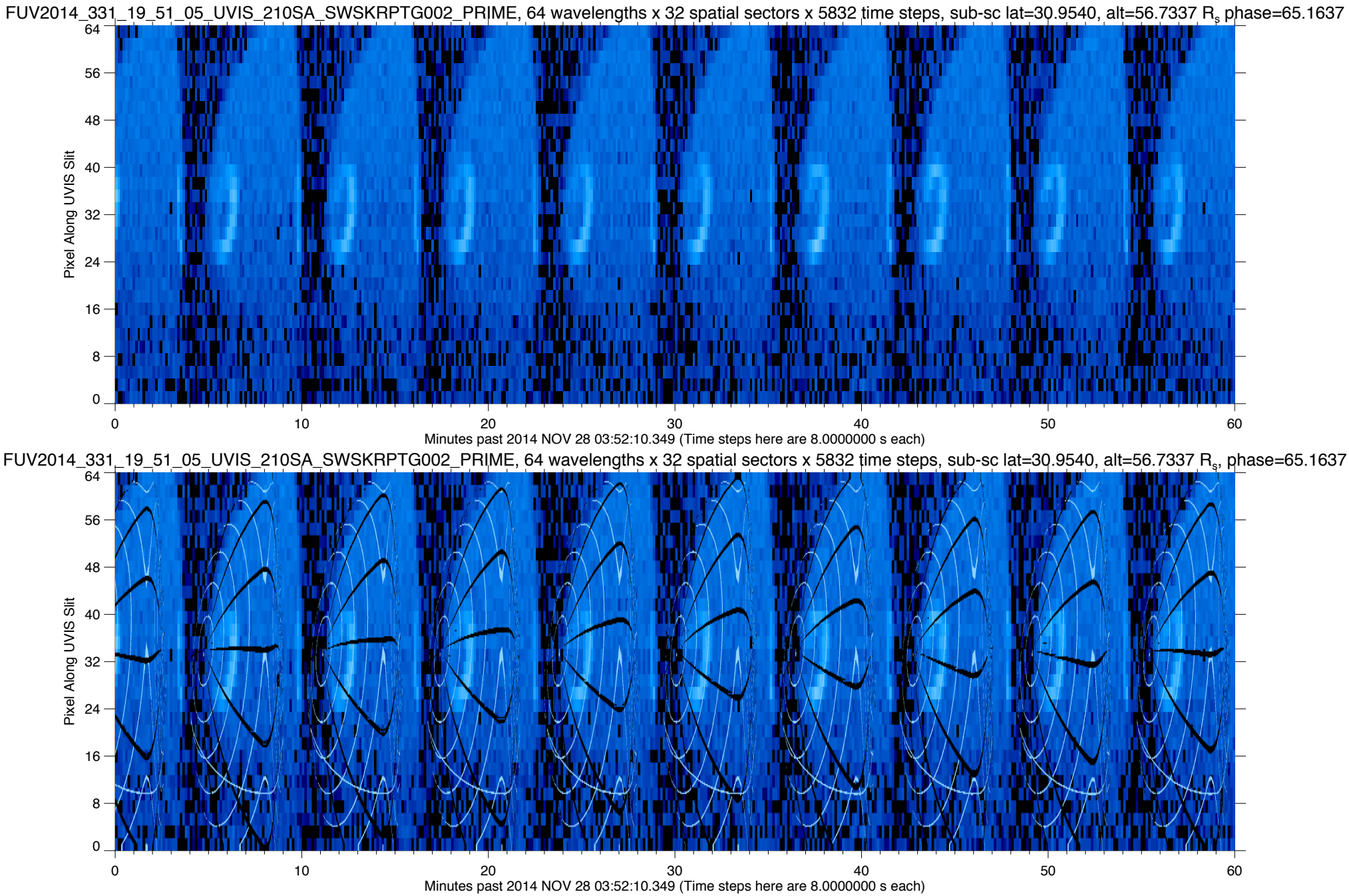
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Minutes past 2014 NOV 28 03:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
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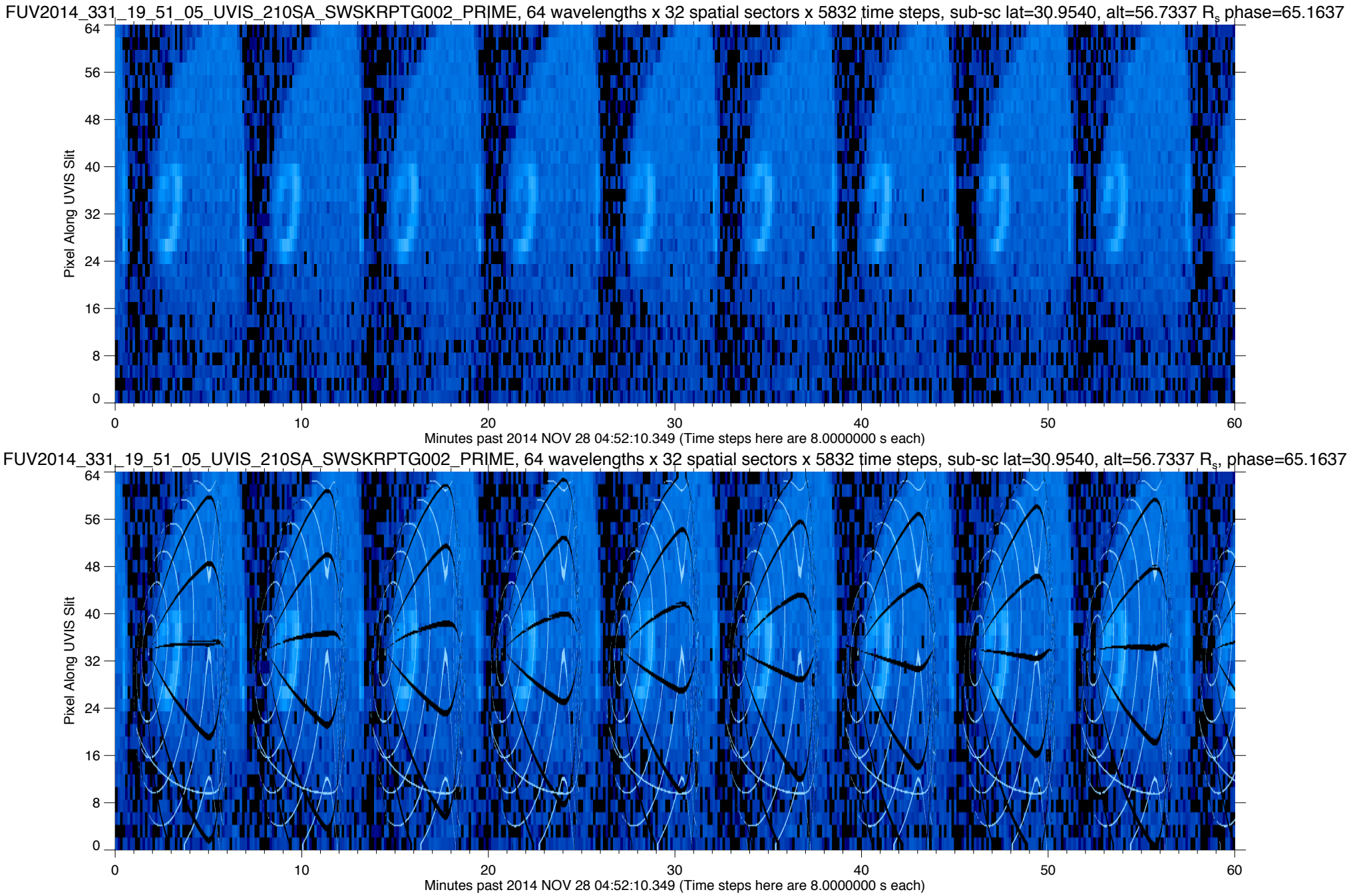
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Minutes past 2014 NOV 28 04:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
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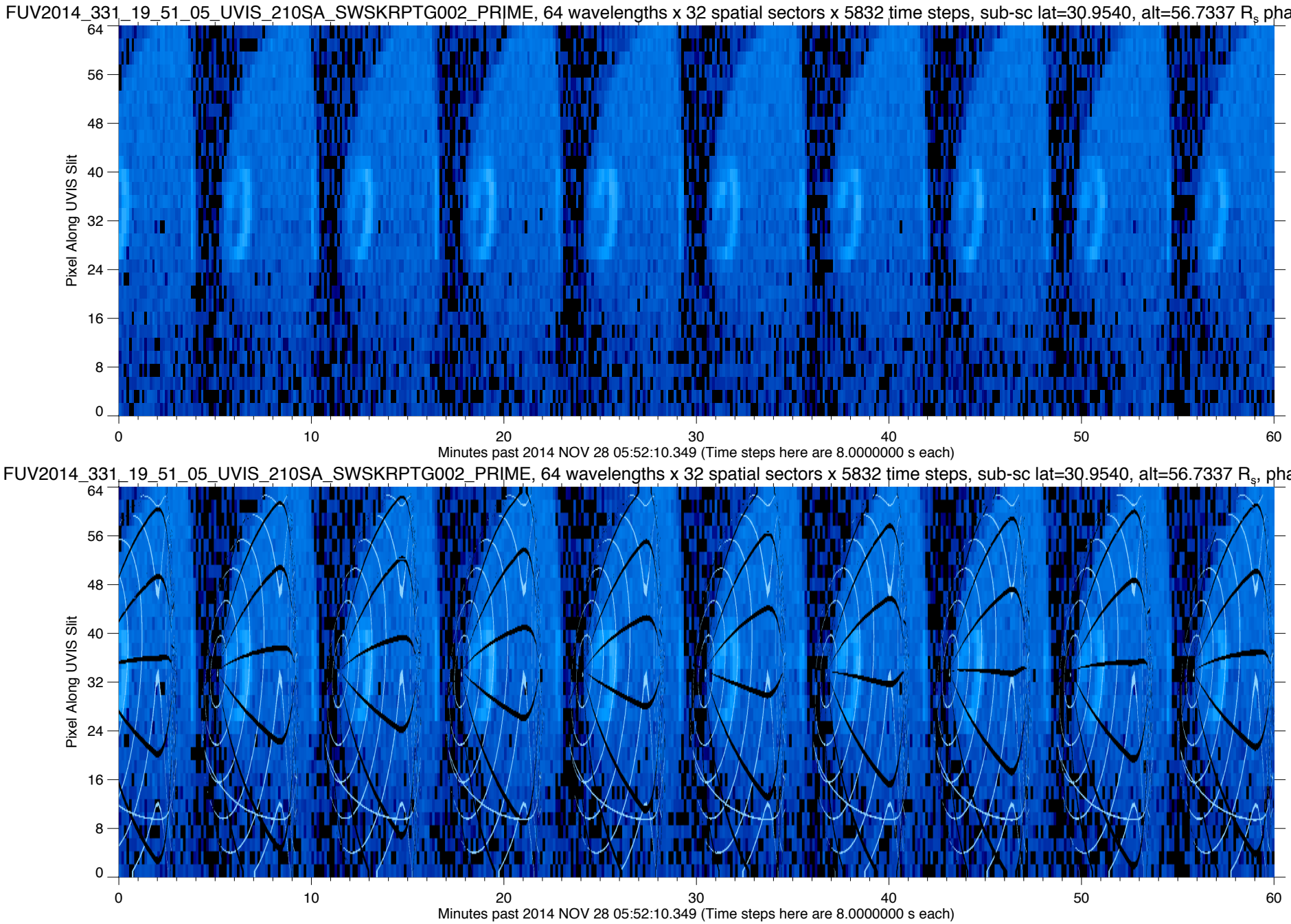
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 05:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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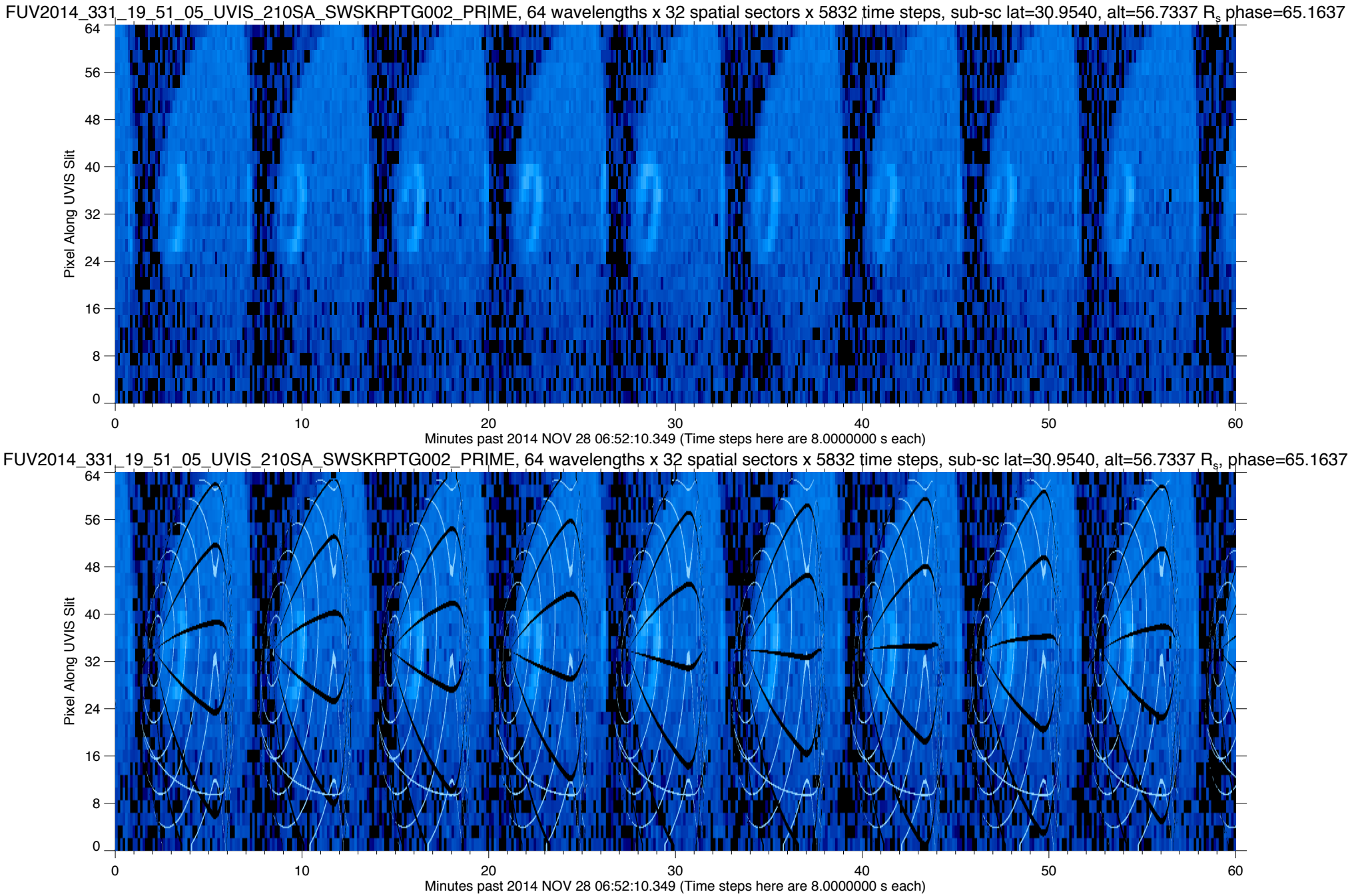
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 06:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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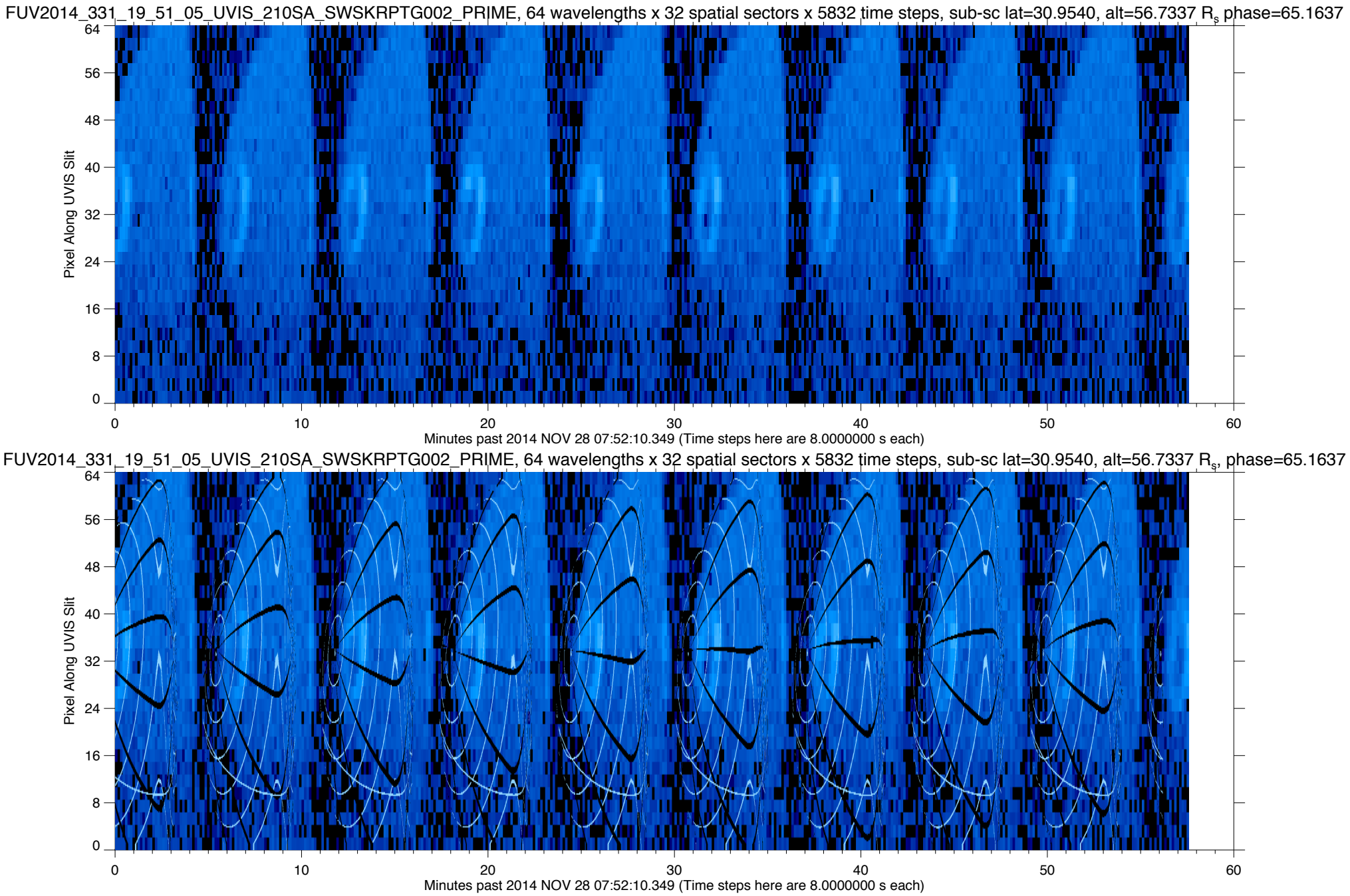
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$ phase=65.1637
Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 07:52:10.349 (Time steps here are 8.0000000 s each)
FUV2014_331_19_51_05_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 5832 time steps, sub-sc lat=30.9540, alt=56.7337 R$_s$, phase=65.1637
Pixel Along UVIS Slit
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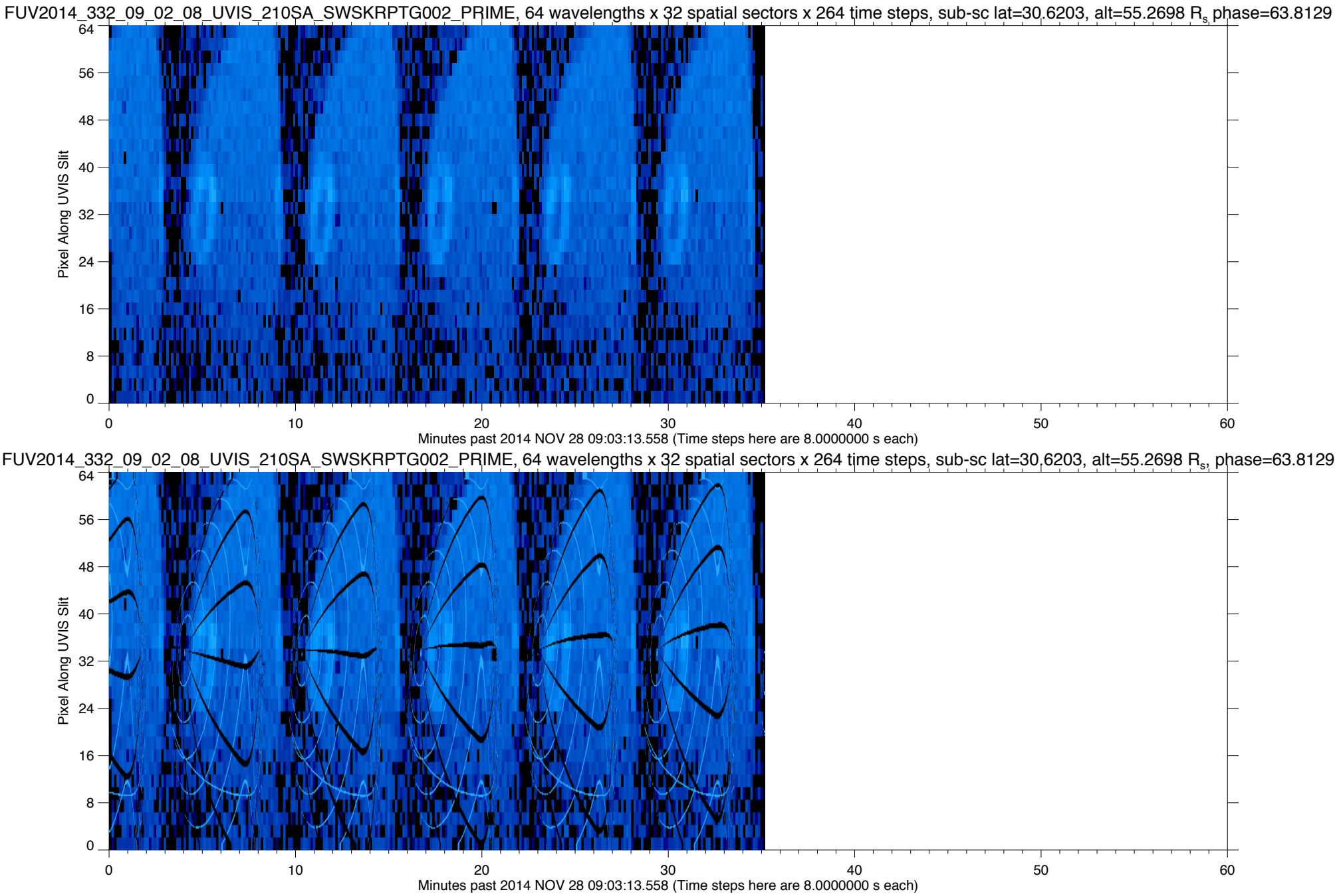
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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 09:03:13.558 (Time steps here are 8.0000000 s each)
FUV2014_332_09_02_08_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 264 time steps, sub-sc lat=30.6203, alt=55.2698 R$_s$, phase=63.8129
Pixel Along UVIS Slit
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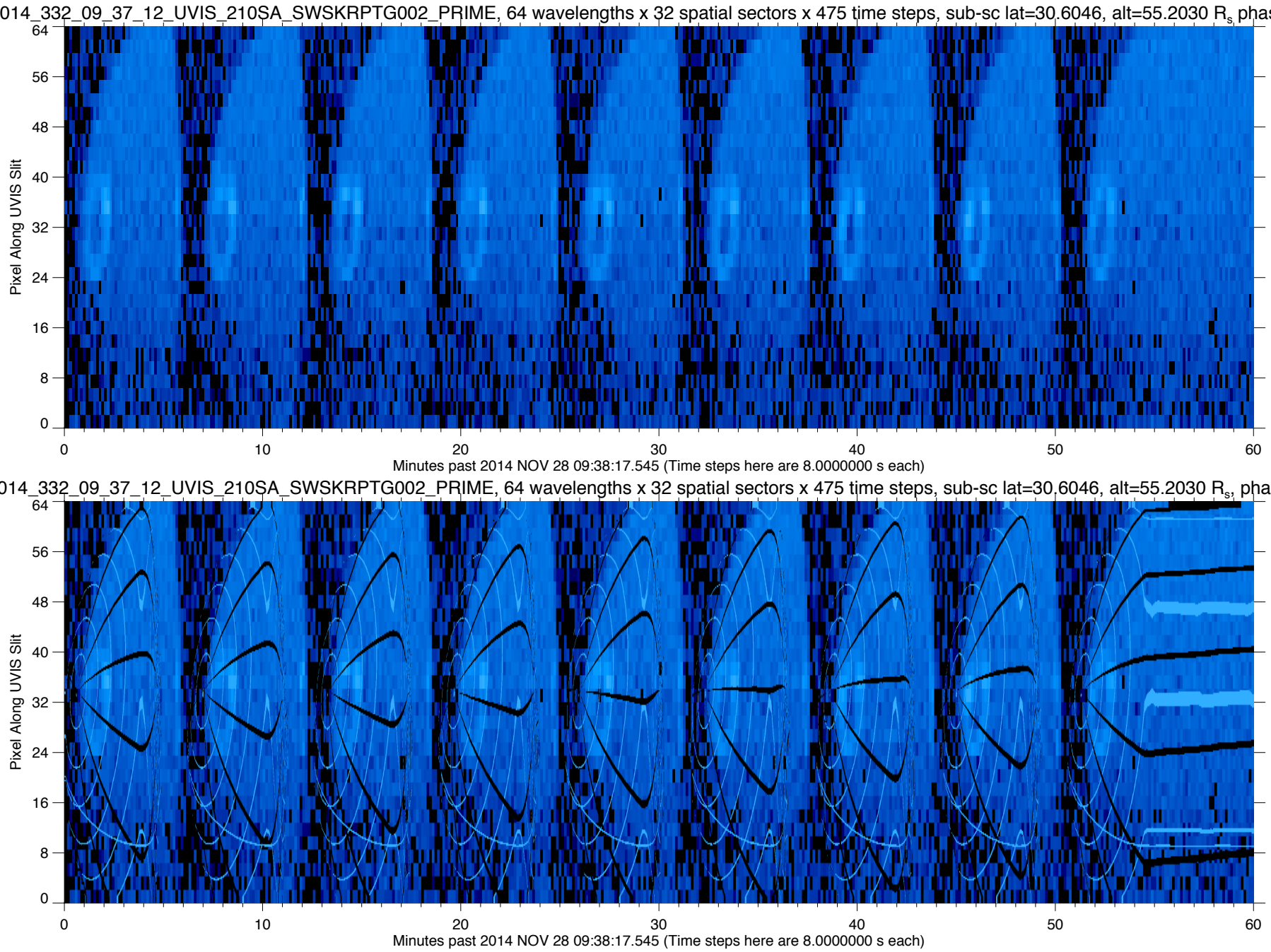
FUV2014_332_09_37_12_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 475 time steps, sub-sc lat=30.6046, alt=55.2030 R$_s$ phase=63.7515
Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 09:38:17.545 (Time steps here are 8.0000000 s each)
FUV2014_332_09_37_12_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 475 time steps, sub-sc lat=30.6046, alt=55.2030 R$_s$, phase=63.7515
Pixel Along UVIS Slit
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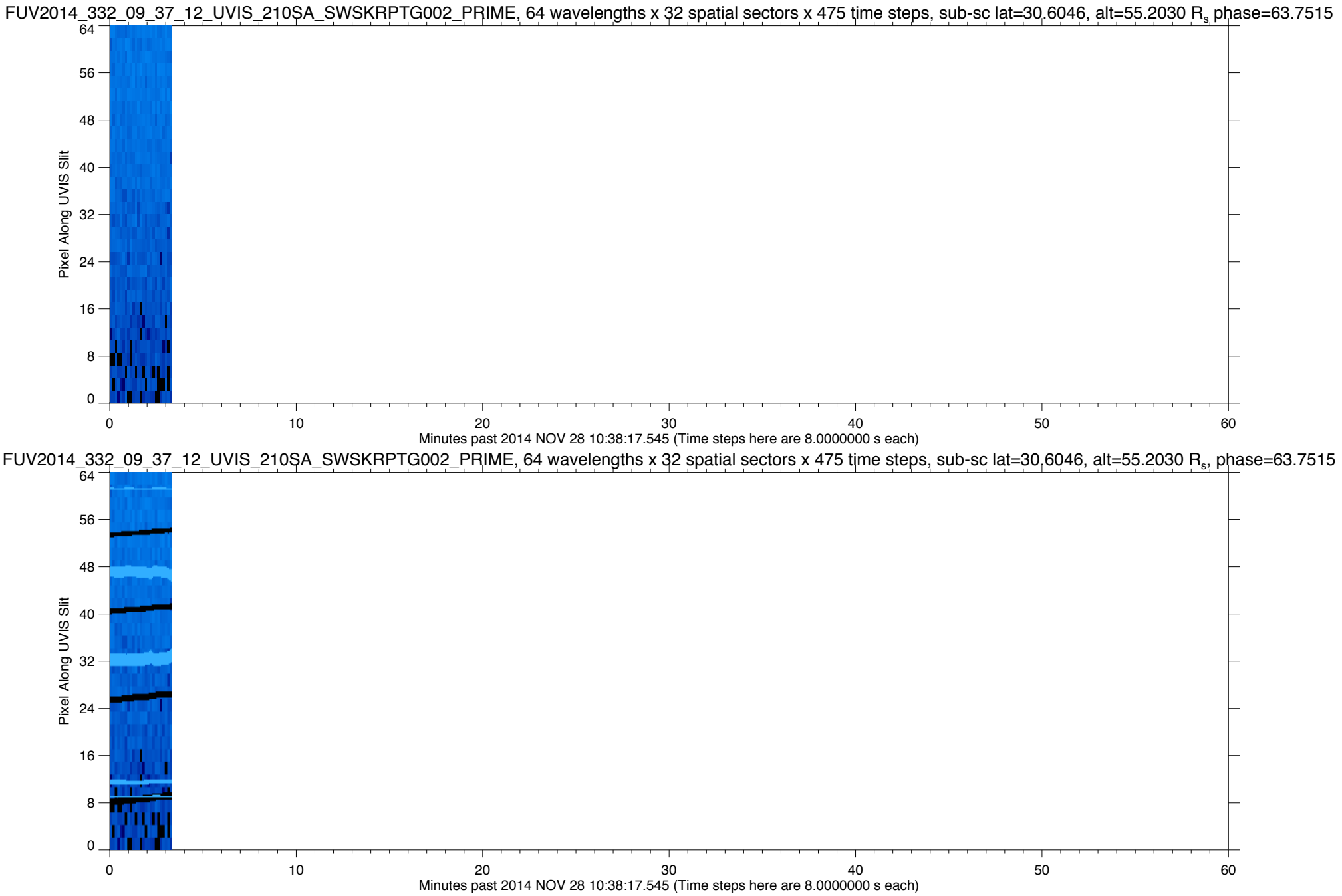
Minutes past 2014 NOV 28 09:38:17.545 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 NOV 28 10:38:17.545 (Time steps here are 8.0000000 s each)
FUV2014_332_09_37_12_UVIS_210SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 475 time steps, sub-sc lat=30.6046, alt=55.2030 R$_s$, phase=63.7515
Pixel Along UVIS Slit
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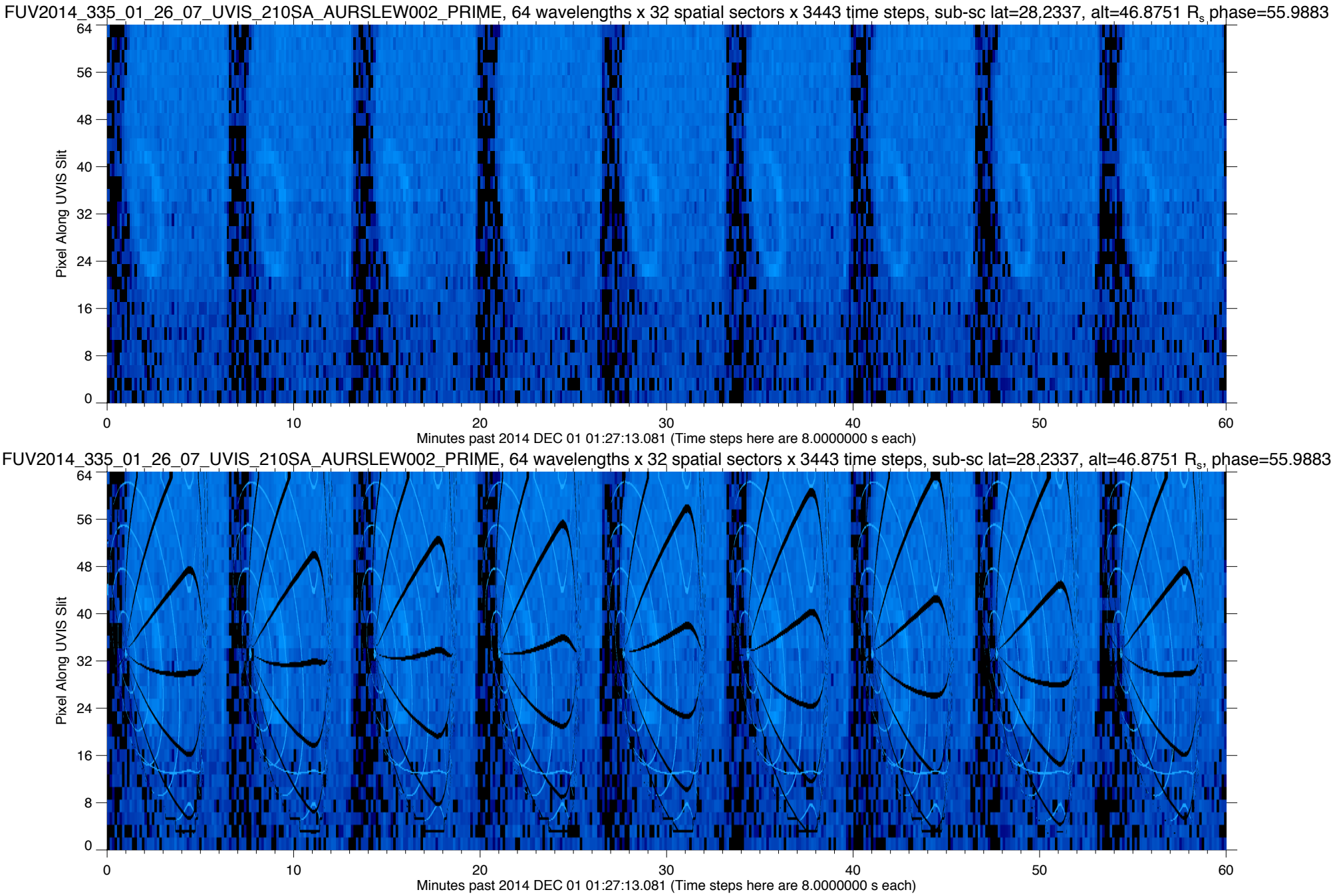
Minutes past 2014 NOV 28 10:38:17.545 (Time steps here are 8.0000000 s each)


FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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Minutes past 2014 DEC 01 01:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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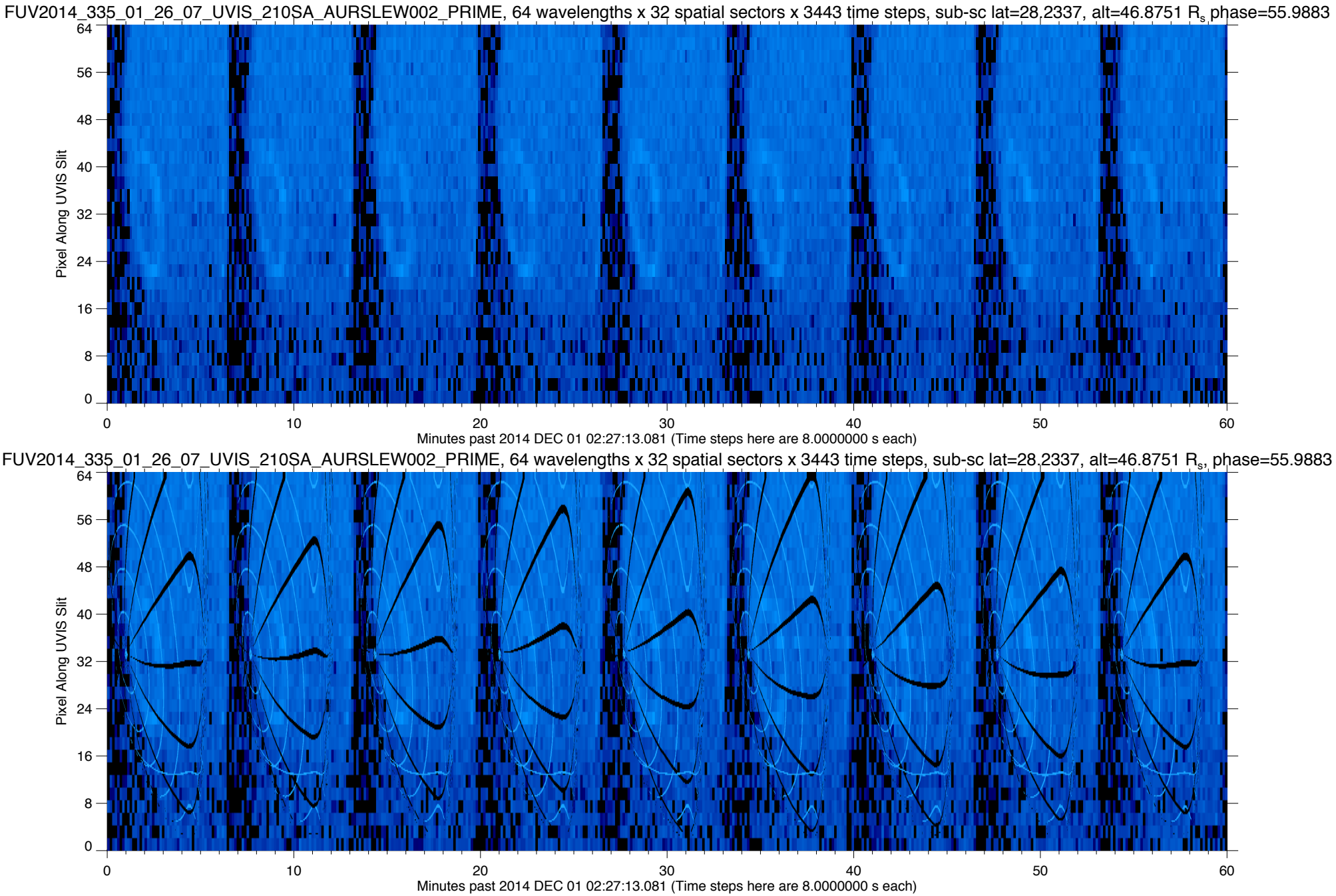
Minutes past 2014 DEC 01 01:27:13.081 (Time steps here are 8.0000000 s each)


FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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Minutes past 2014 DEC 01 02:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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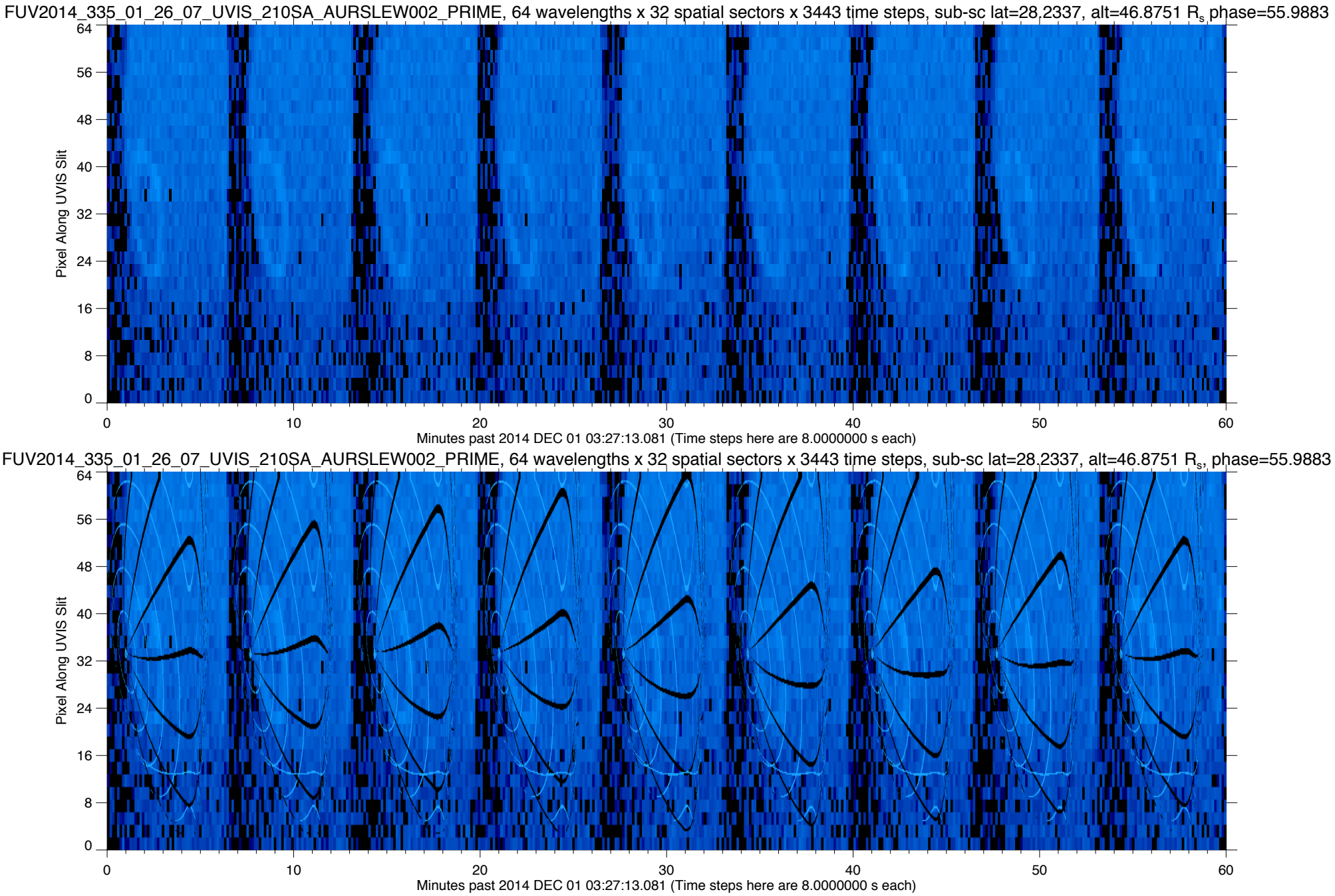
Minutes past 2014 DEC 01 02:27:13.081 (Time steps here are 8.0000000 s each)


FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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Minutes past 2014 DEC 01 03:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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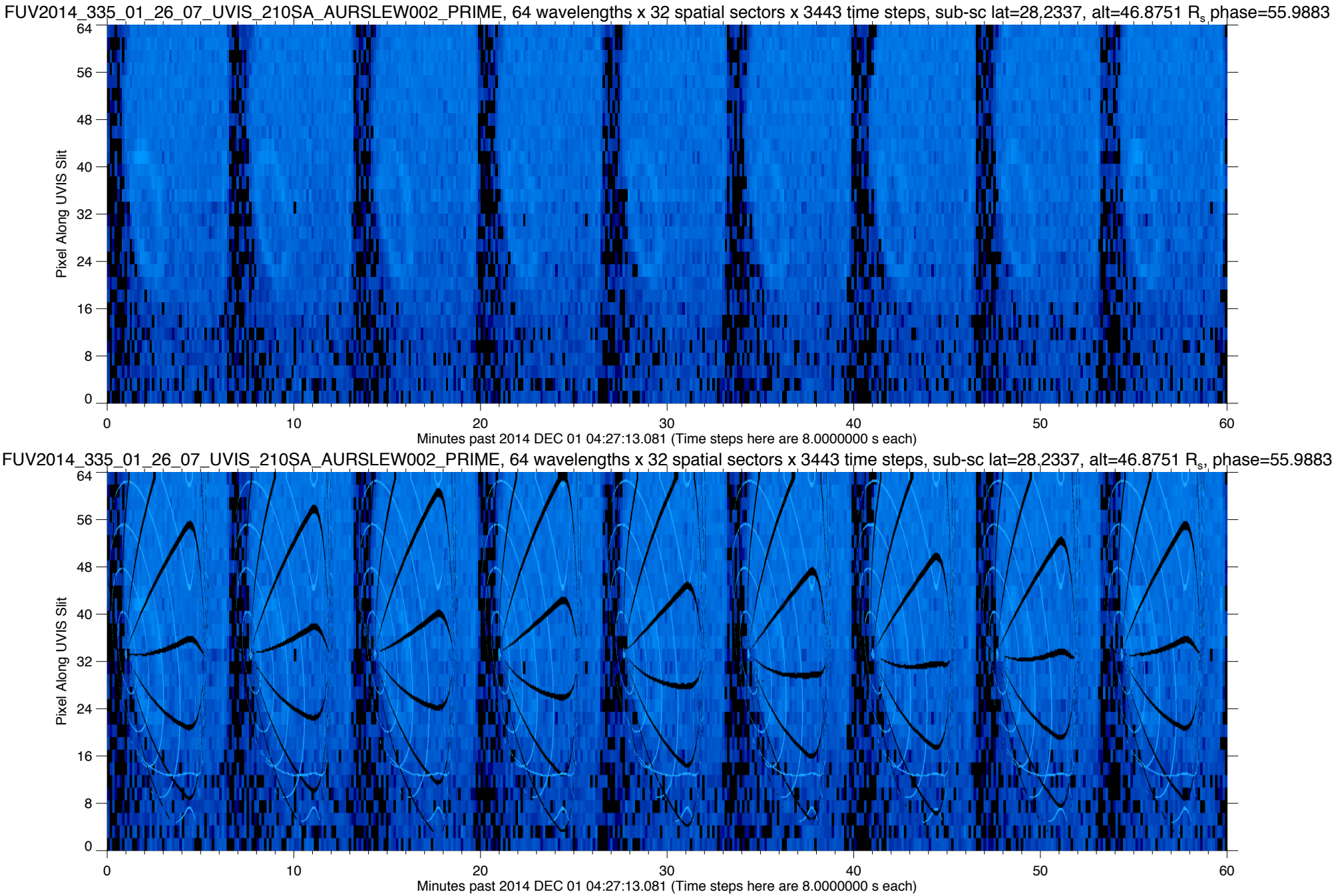
Minutes past 2014 DEC 01 03:27:13.081 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2014 DEC 01 04:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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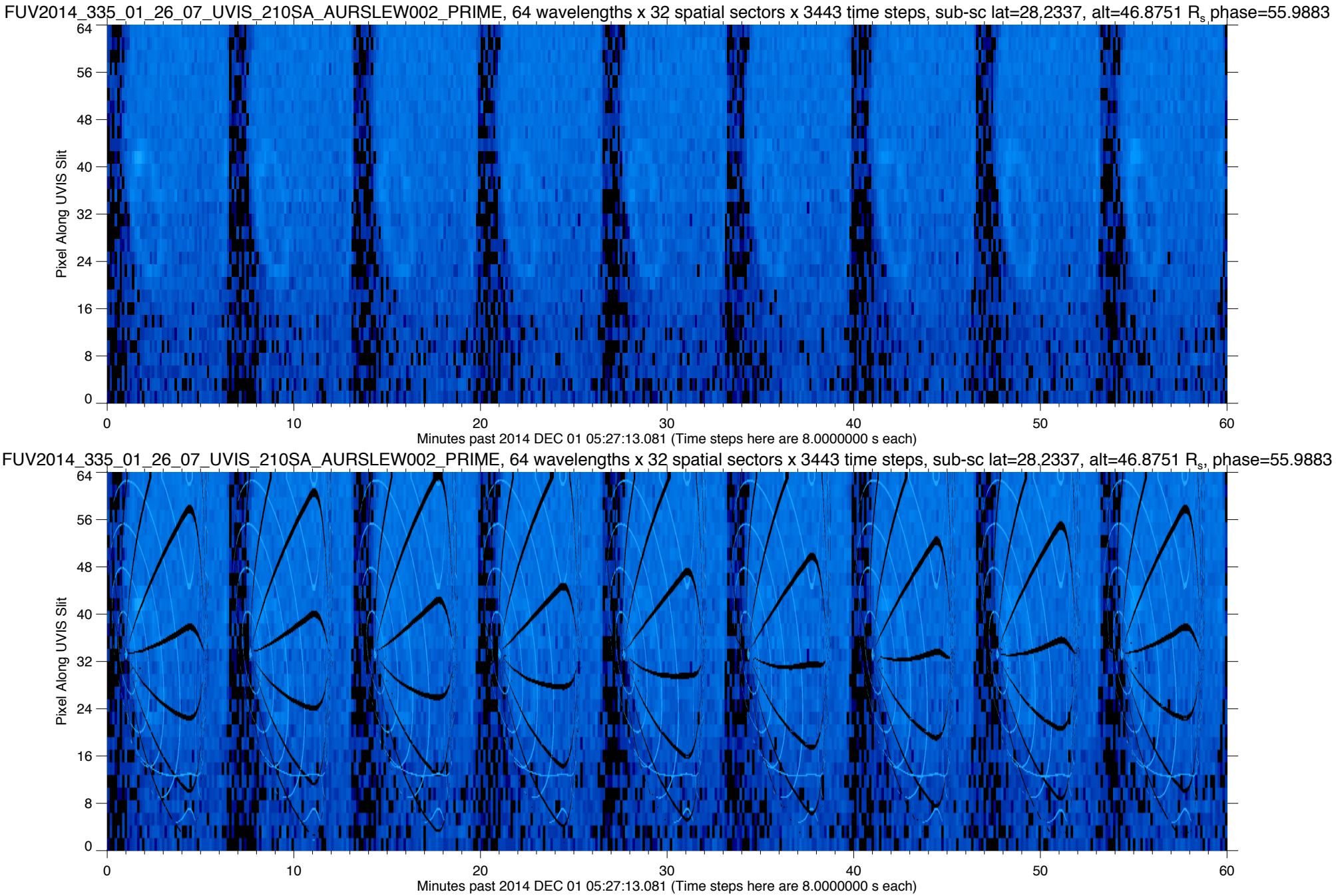
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
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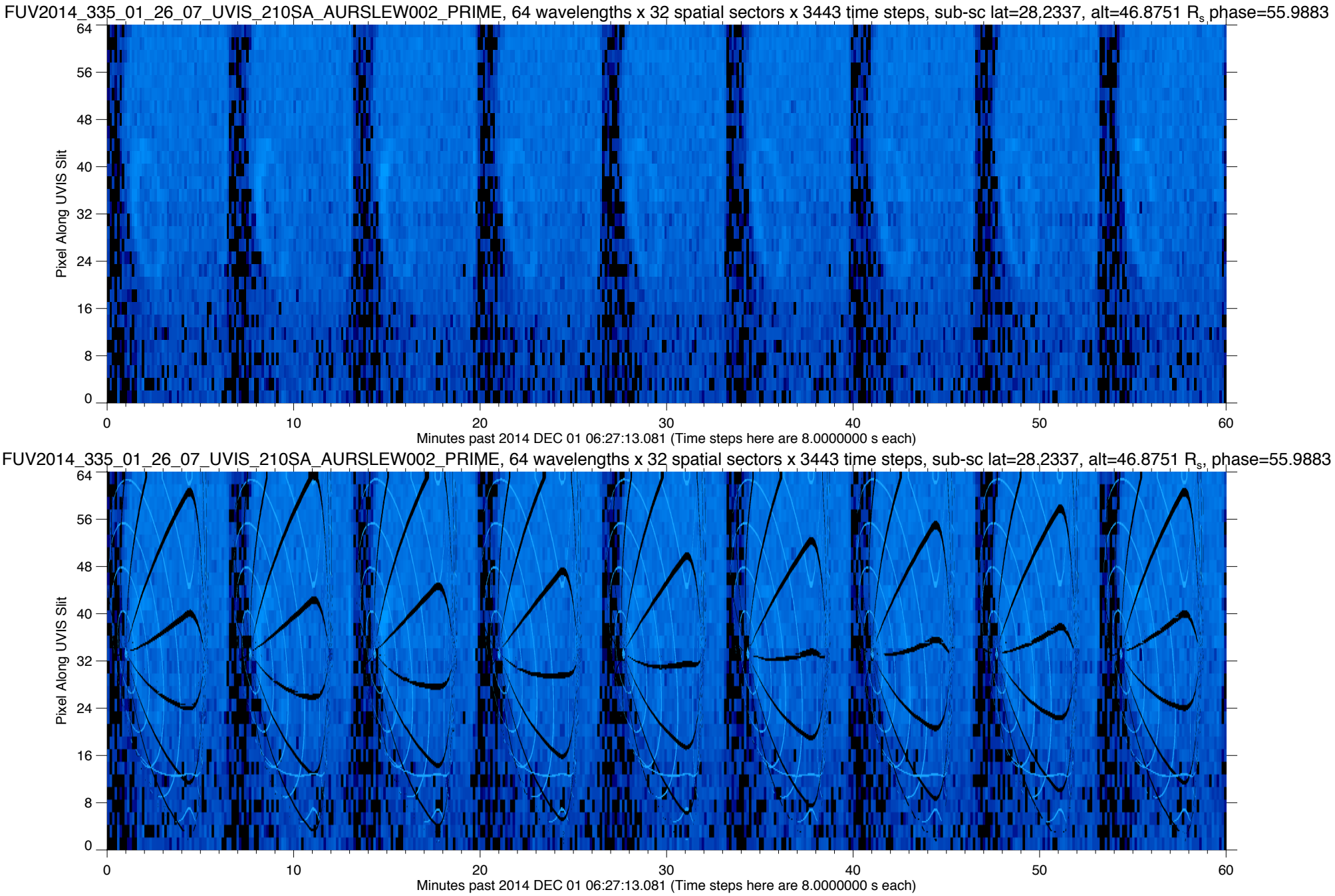
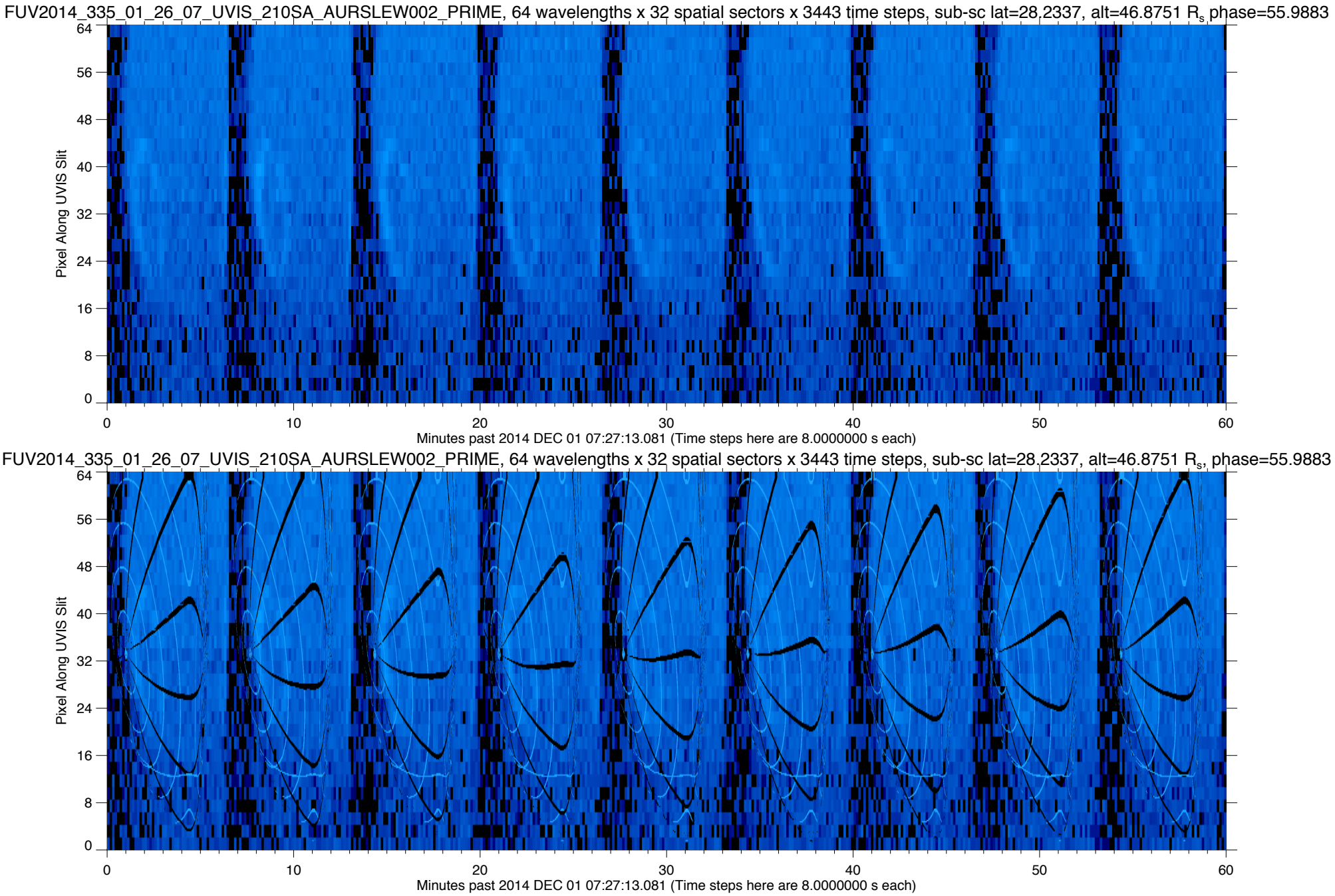
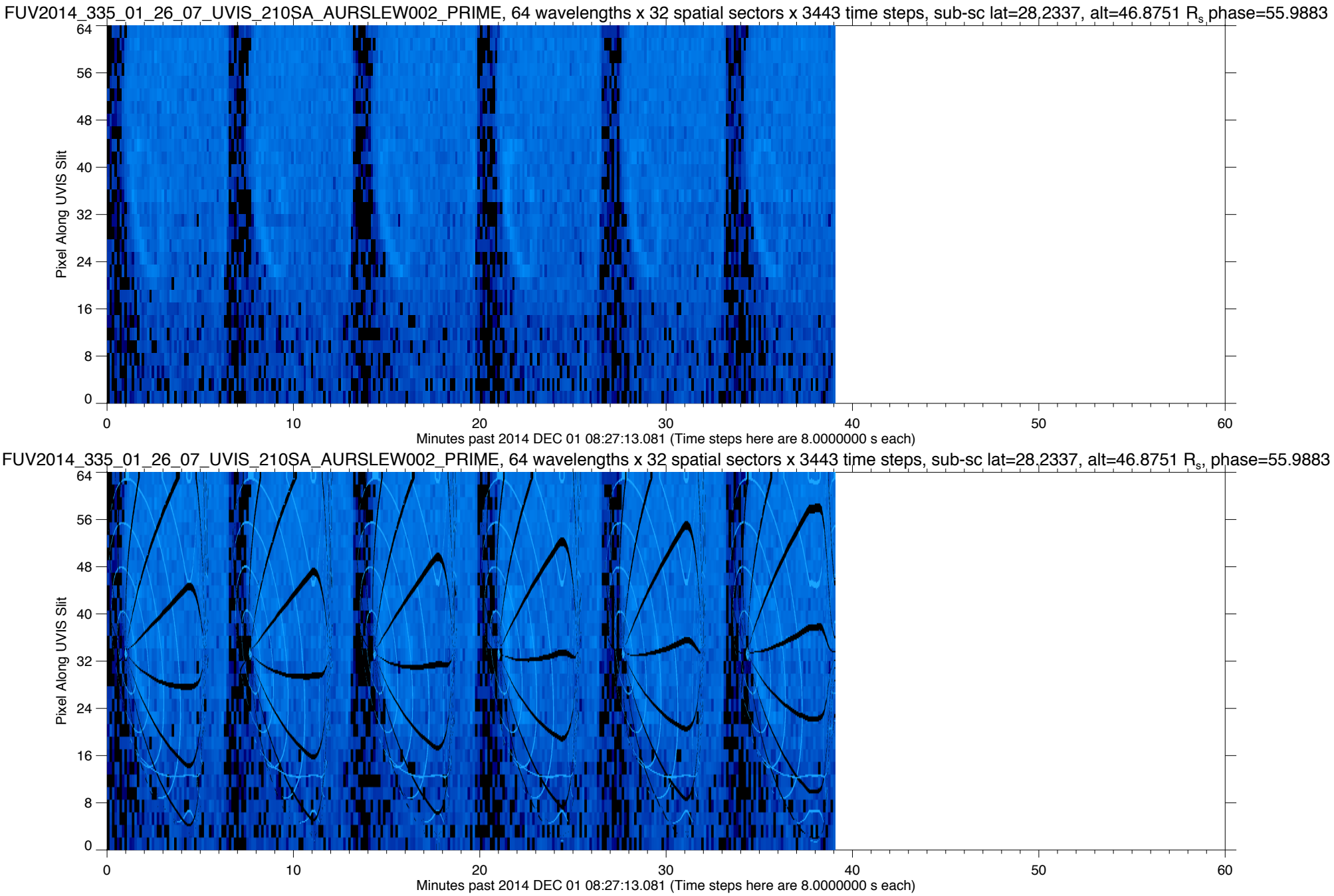
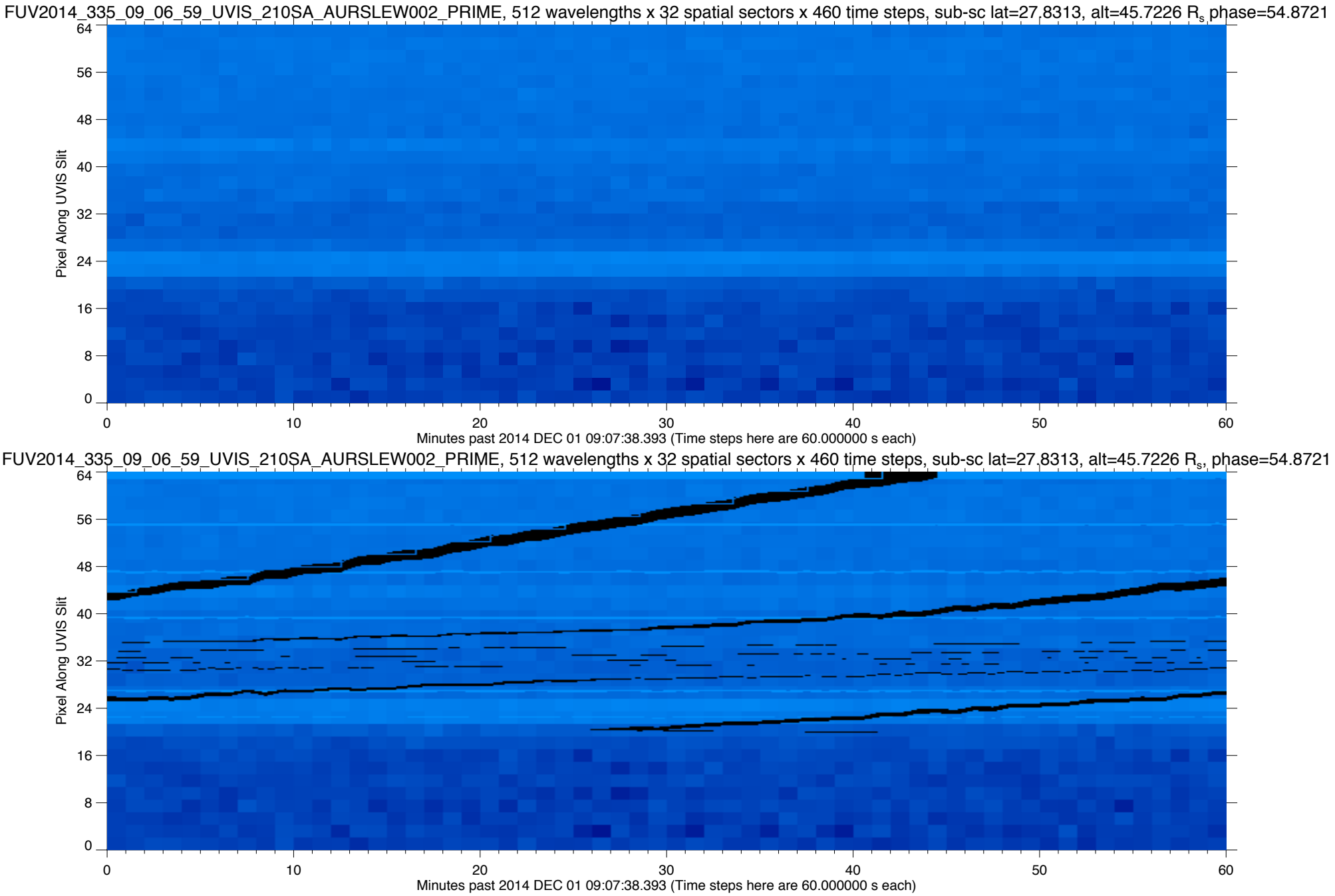
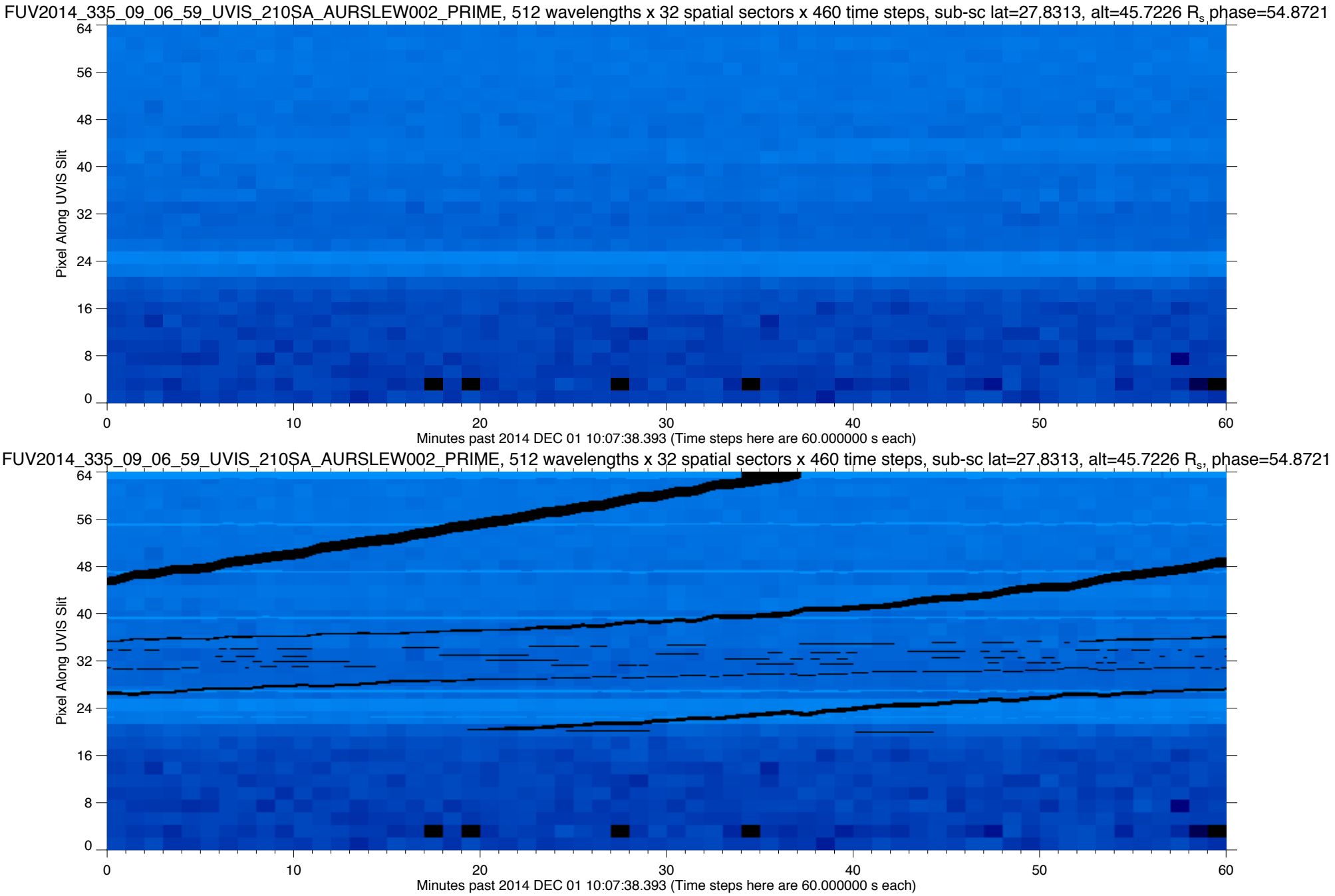
Minutes past 2014 DEC 01 05:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 05:27:13.081 (Time steps here are 8.0000000 s each)

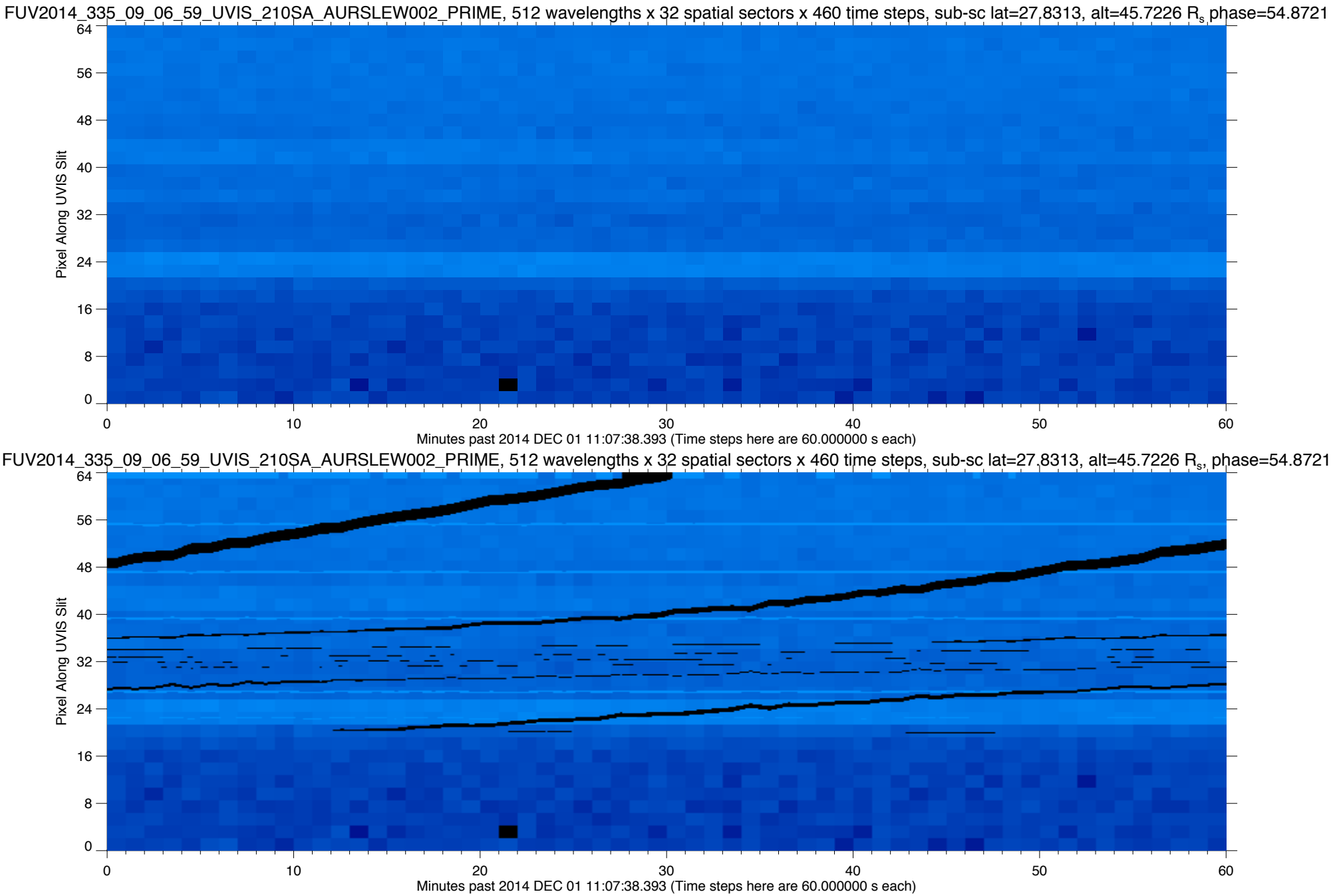

FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 06:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 06:27:13.081 (Time steps here are 8.0000000 s each)

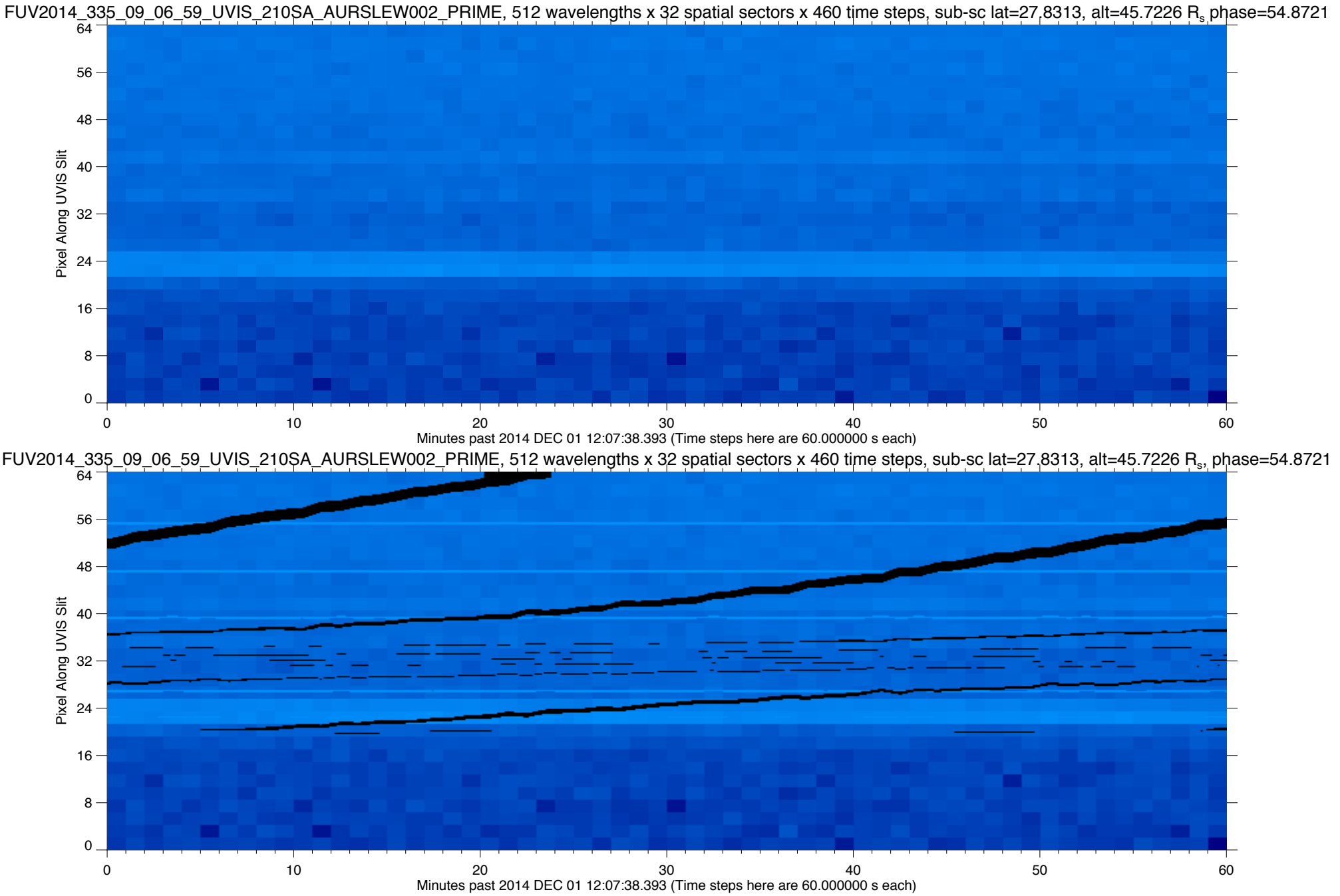

FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 07:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 07:27:13.081 (Time steps here are 8.0000000 s each)

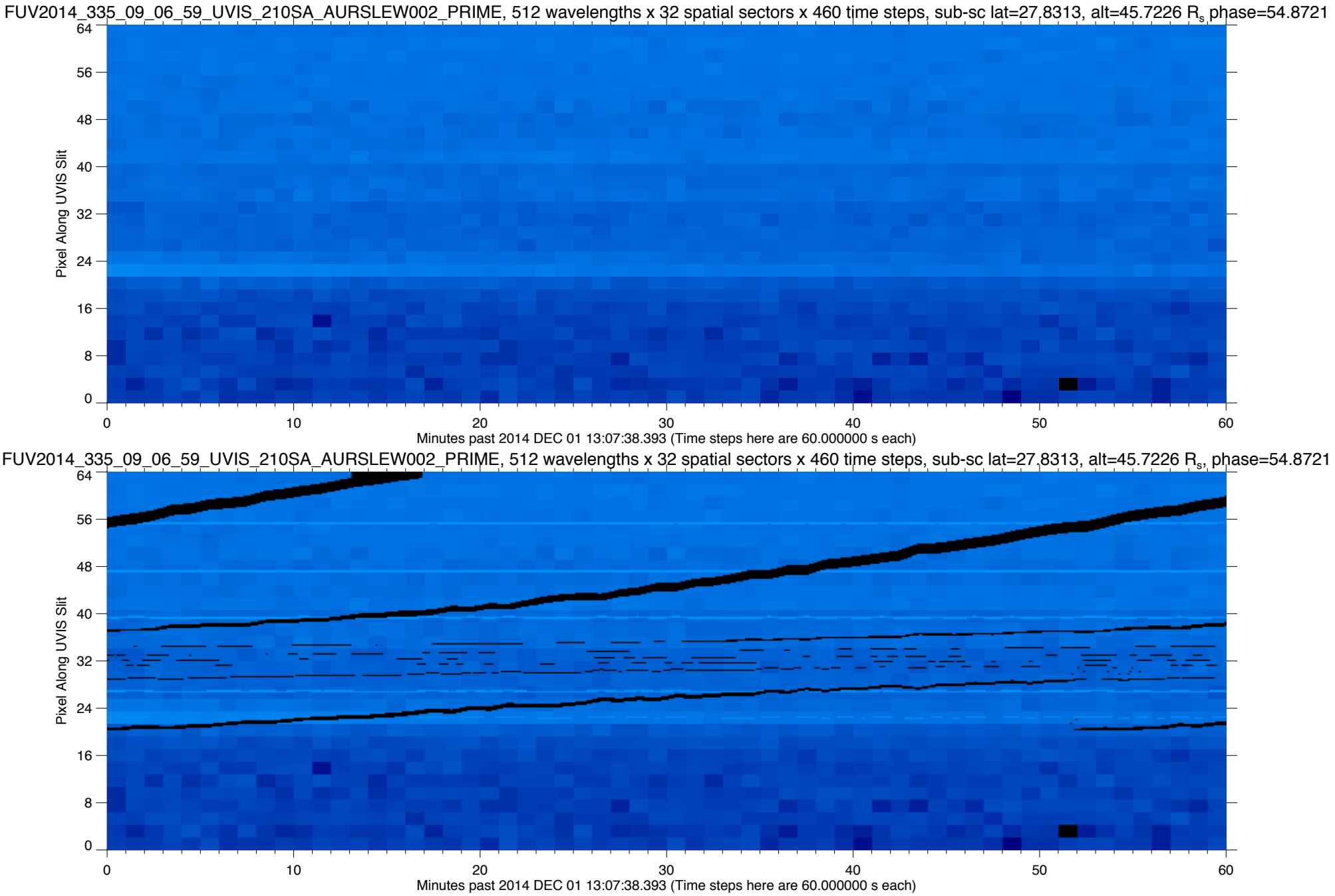

FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 08:27:13.081 (Time steps here are 8.0000000 s each)
FUV2014_335_01_26_07_UVIS_210SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 3443 time steps, sub-sc lat=28.2337, alt=46.8751 R$_s$, phase=55.9883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 08:27:13.081 (Time steps here are 8.0000000 s each)

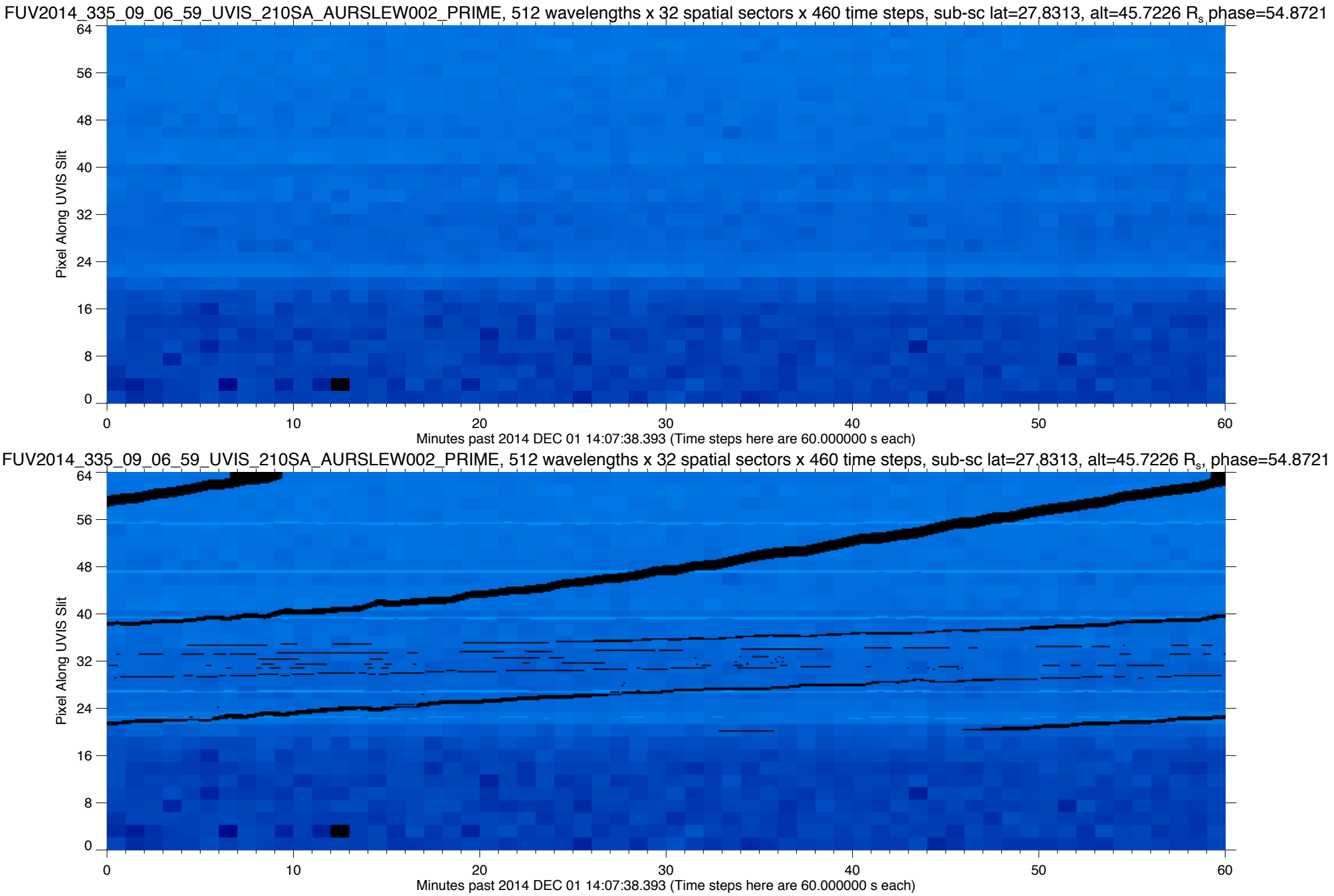

FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 09:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 09:07:38.393 (Time steps here are 60.000000 s each)

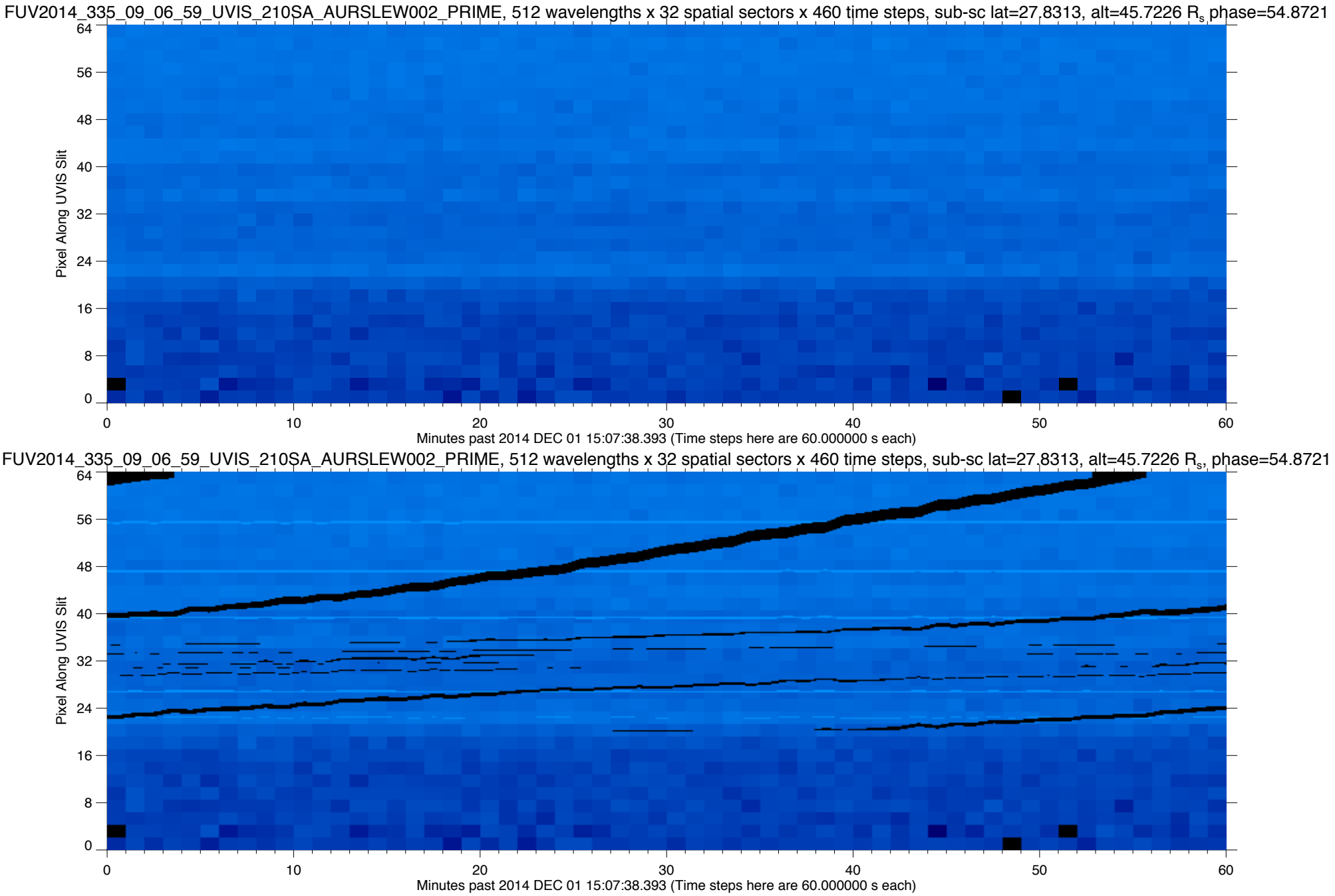

FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 10:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 10:07:38.393 (Time steps here are 60.000000 s each)

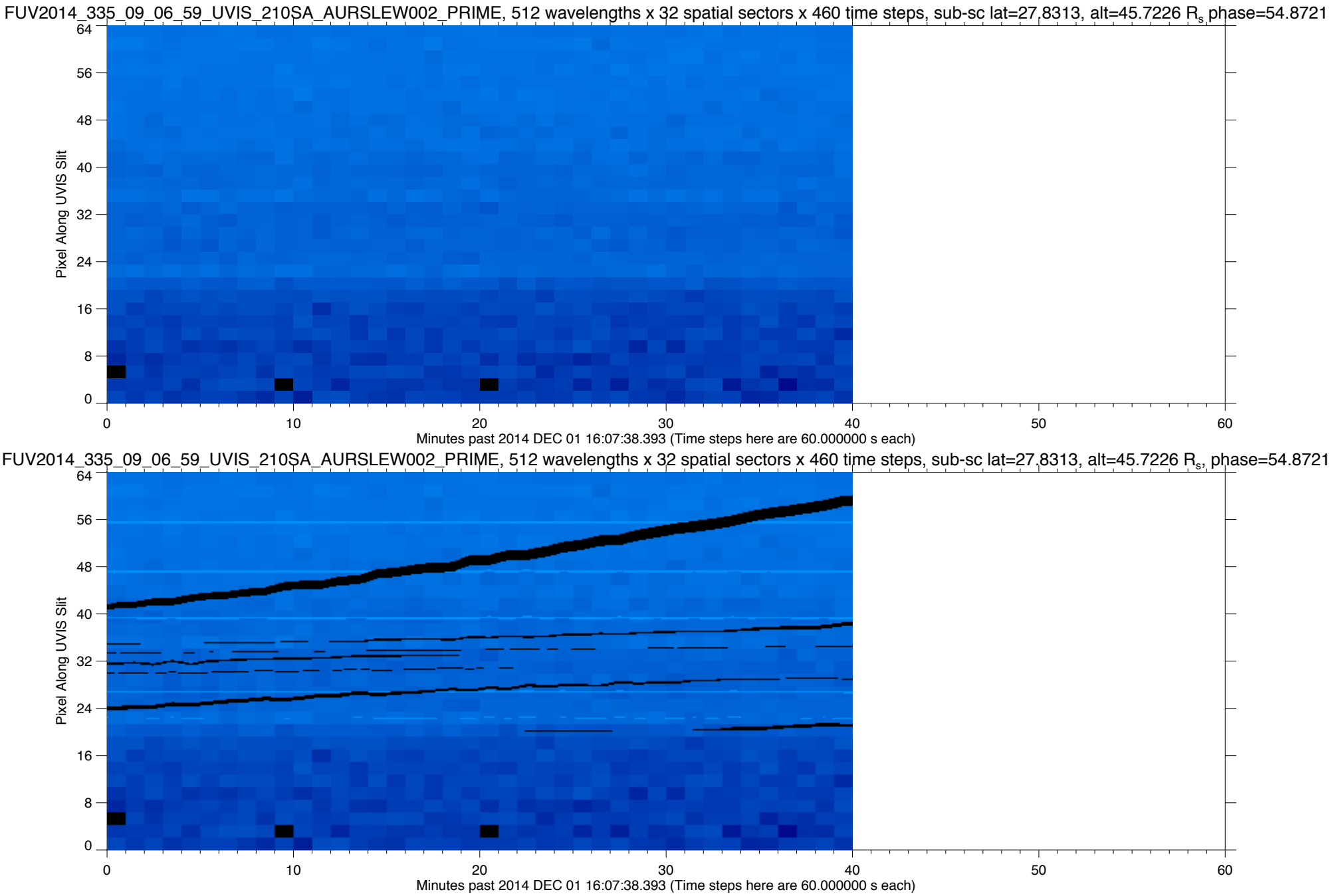

FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 11:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 11:07:38.393 (Time steps here are 60.000000 s each)

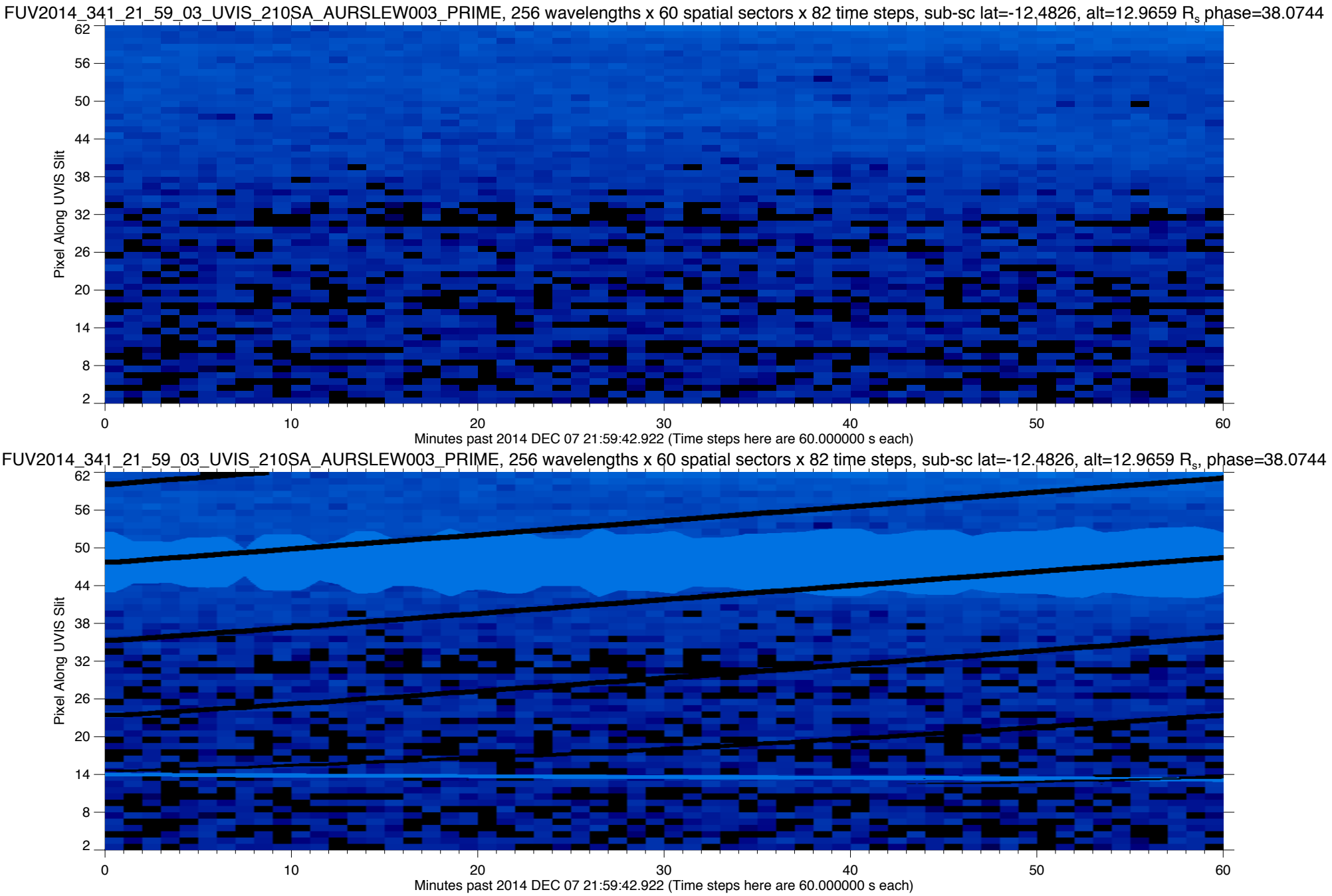

FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 12:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 12:07:38.393 (Time steps here are 60.000000 s each)


FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 13:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 13:07:38.393 (Time steps here are 60.000000 s each)


FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 14:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 14:07:38.393 (Time steps here are 60.000000 s each)


FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 15:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 15:07:38.393 (Time steps here are 60.000000 s each)


FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 16:07:38.393 (Time steps here are 60.000000 s each)
FUV2014_335_09_06_59_UVIS_210SA_AURSLEW002_PRIME, 512 wavelengths x 32 spatial sectors x 460 time steps, sub-sc lat=27.8313, alt=45.7226 R$_s$, phase=54.8721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 01 16:07:38.393 (Time steps here are 60.000000 s each)


FUV2014_341_21_59_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-12.4826, alt=12.9659 R$_s$ phase=38.0744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 07 21:59:42.922 (Time steps here are 60.000000 s each)
FUV2014_341_21_59_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-12.4826, alt=12.9659 R$_s$, phase=38.0744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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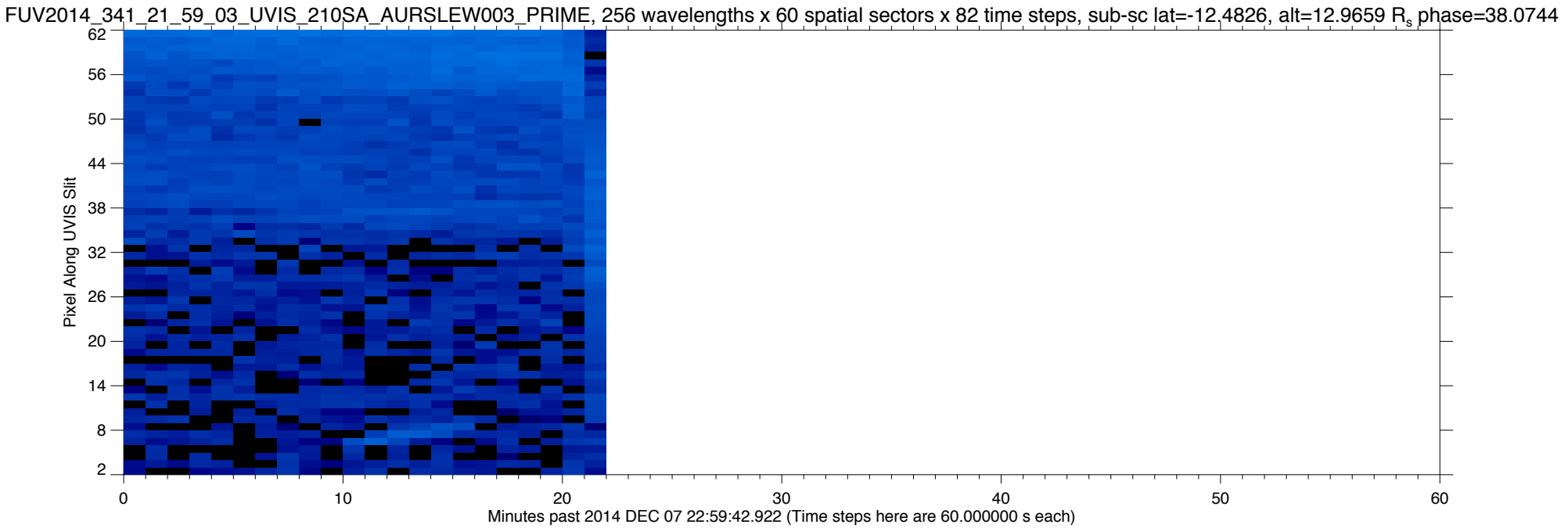
10
20
30
40
50
60
Minutes past 2014 DEC 07 21:59:42.922 (Time steps here are 60.000000 s each)


FUV2014_341_21_59_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-12.4826, alt=12.9659 R$_s$ phase=38.0744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
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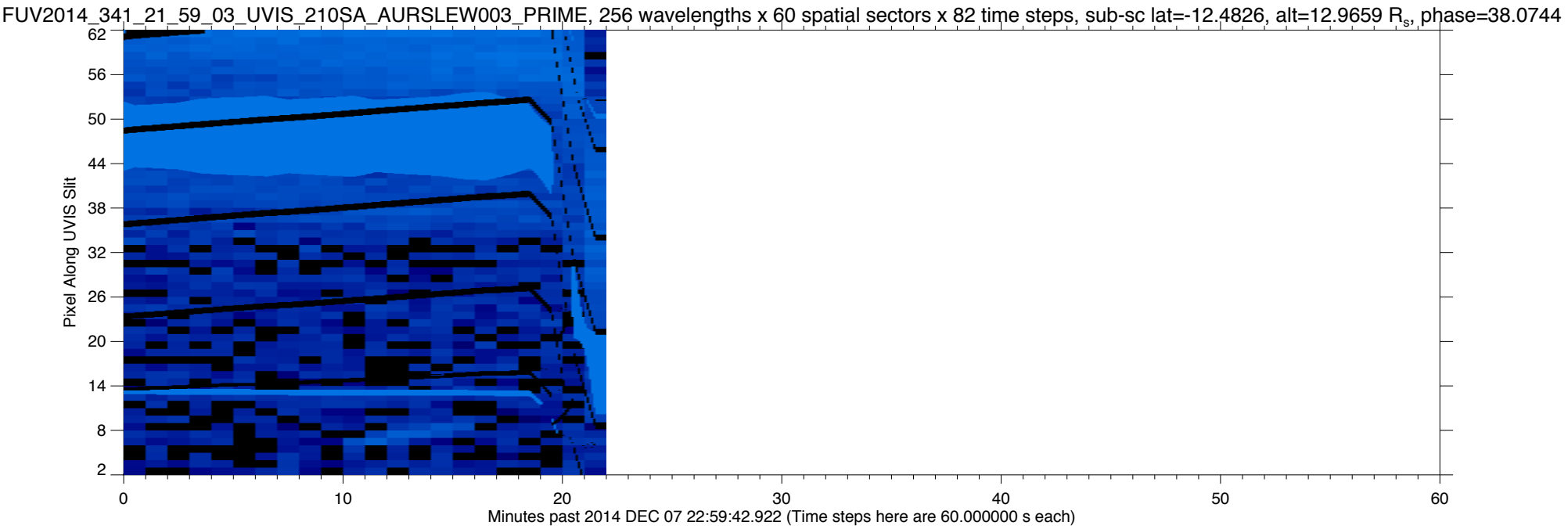
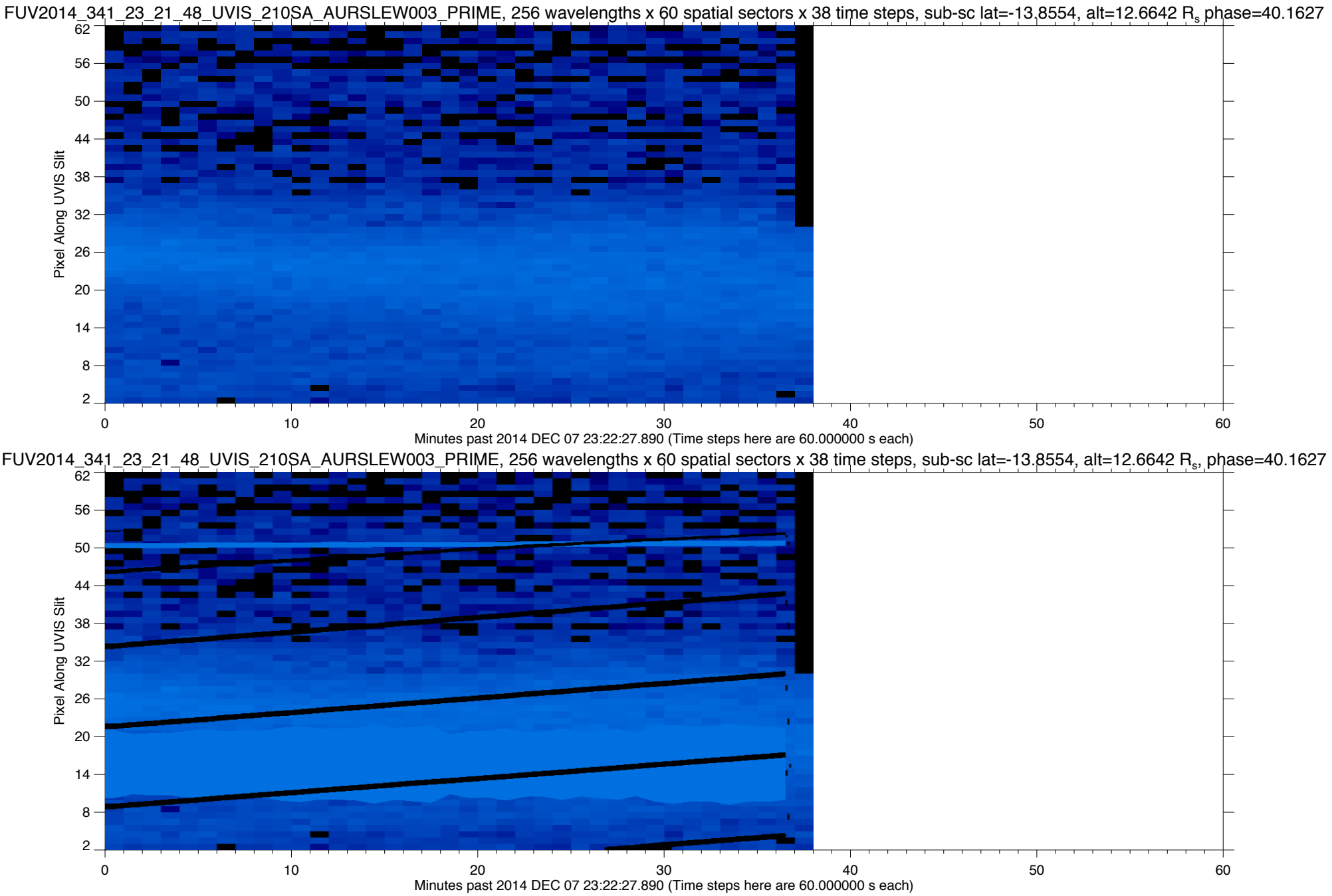
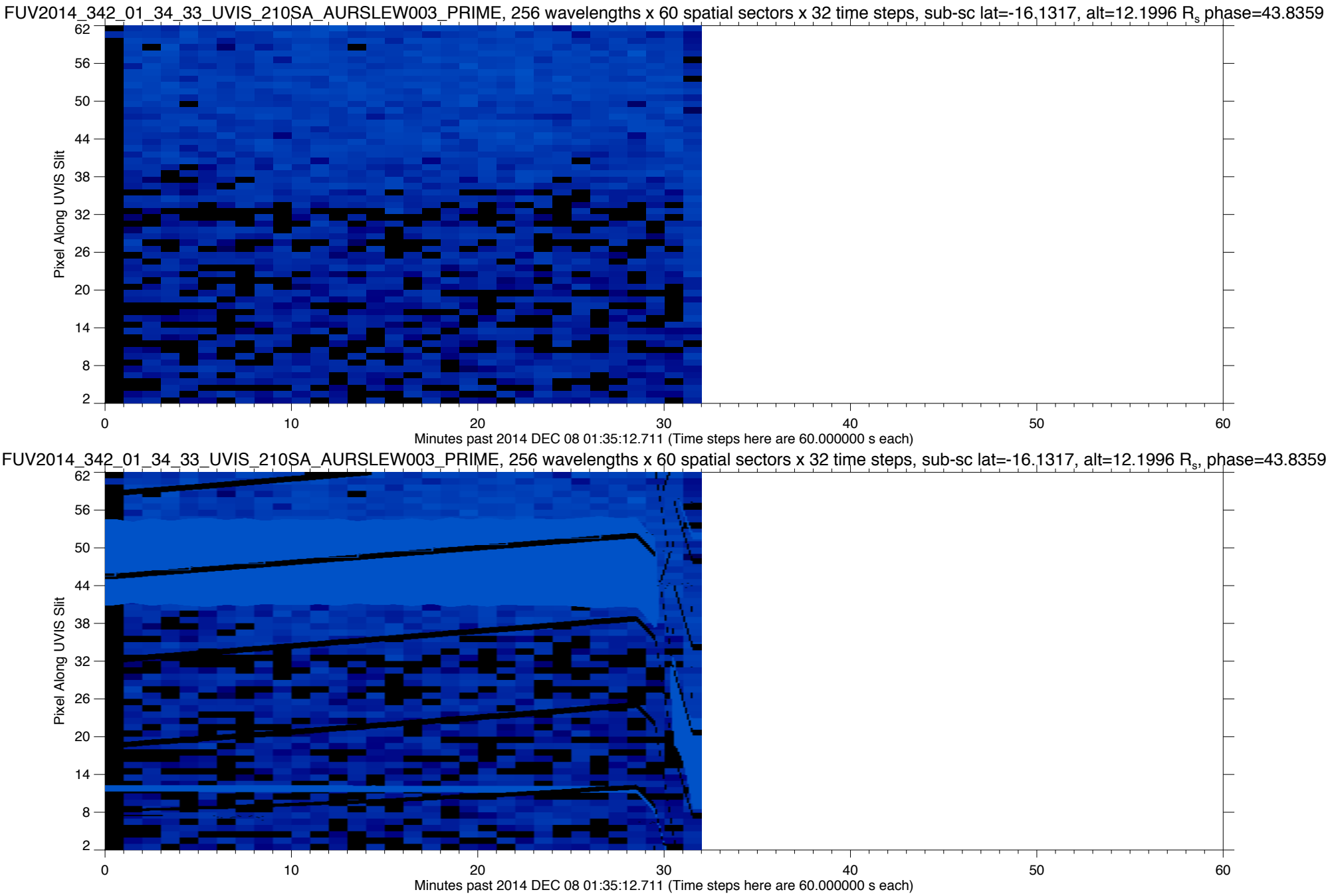
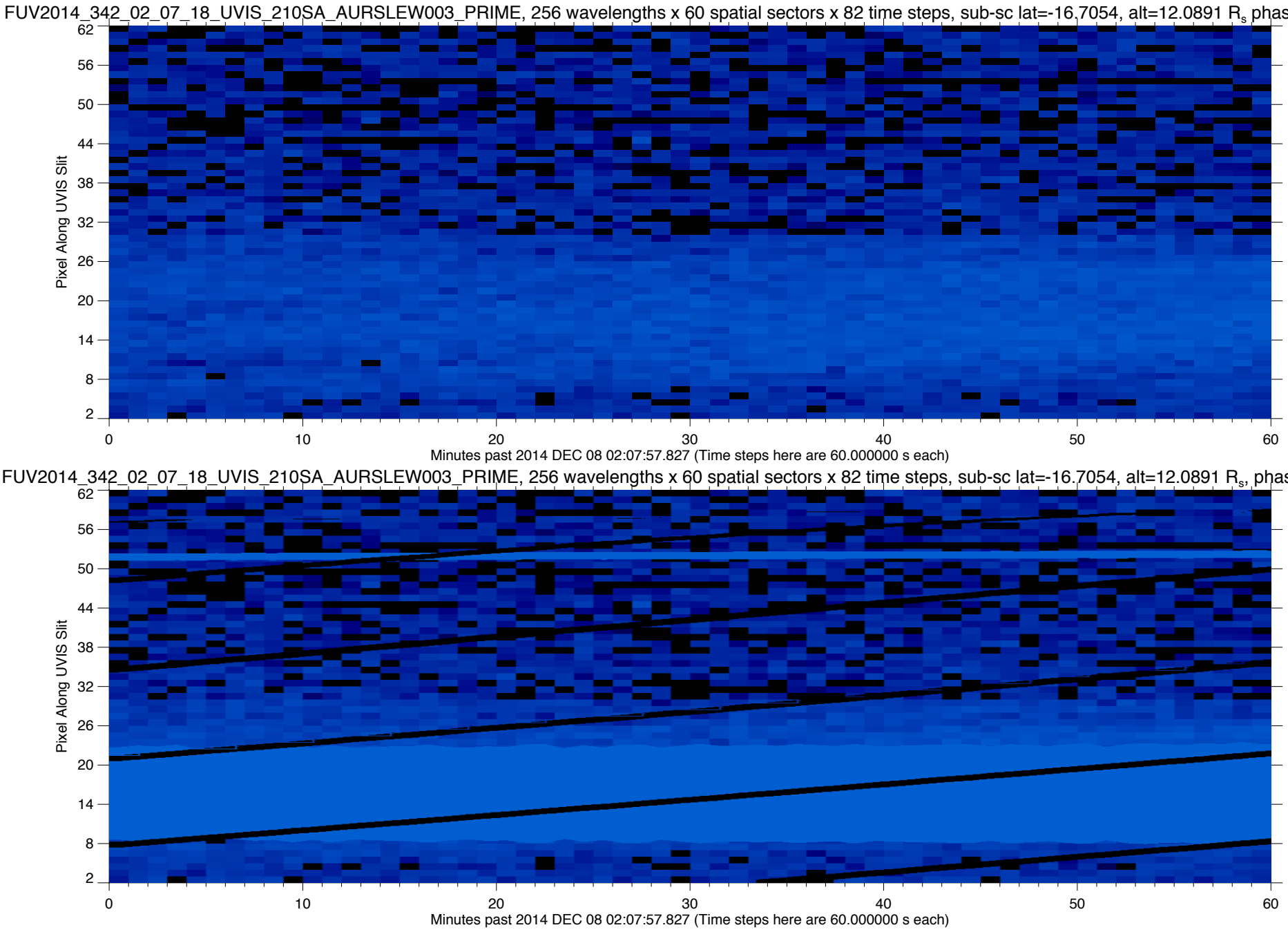
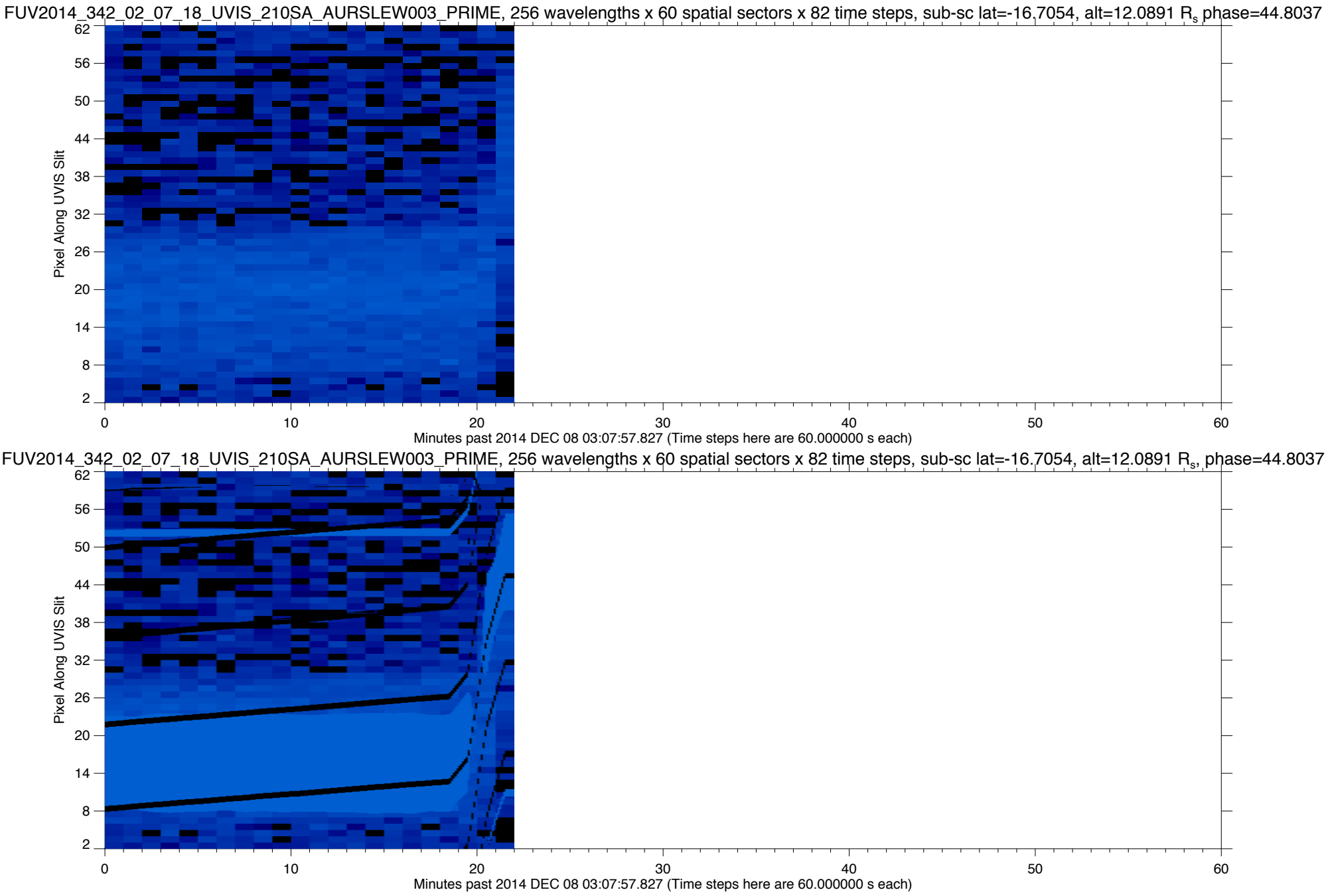

FUV2014_341_21_59_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-12.4826, alt=12.9659 R$_s$, phase=38.0744
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 07 22:59:42.922 (Time steps here are 60.000000 s each)


FUV2014_341_23_21_48_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 38 time steps, sub-sc lat=-13.8554, alt=12.6642 R$_s$ phase=40.1627
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 07 23:22:27.890 (Time steps here are 60.000000 s each)
FUV2014_341_23_21_48_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 38 time steps, sub-sc lat=-13.8554, alt=12.6642 R$_s$, phase=40.1627
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 07 23:22:27.890 (Time steps here are 60.000000 s each)


FUV2014_342_01_34_33_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-16.1317, alt=12.1996 R$_s$ phase=43.8359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 01:35:12.711 (Time steps here are 60.000000 s each)
FUV2014_342_01_34_33_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 32 time steps, sub-sc lat=-16.1317, alt=12.1996 R$_s$, phase=43.8359
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 01:35:12.711 (Time steps here are 60.000000 s each)


FUV2014_342_02_07_18_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-16.7054, alt=12.0891 R$_s$ phase=44.8037
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 02:07:57.827 (Time steps here are 60.000000 s each)
FUV2014_342_02_07_18_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-16.7054, alt=12.0891 R$_s$, phase=44.8037
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 02:07:57.827 (Time steps here are 60.000000 s each)


FUV2014_342_02_07_18_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-16.7054, alt=12.0891 R$_s$ phase=44.8037
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 03:07:57.827 (Time steps here are 60.000000 s each)
FUV2014_342_02_07_18_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 82 time steps, sub-sc lat=-16.7054, alt=12.0891 R$_s$, phase=44.8037
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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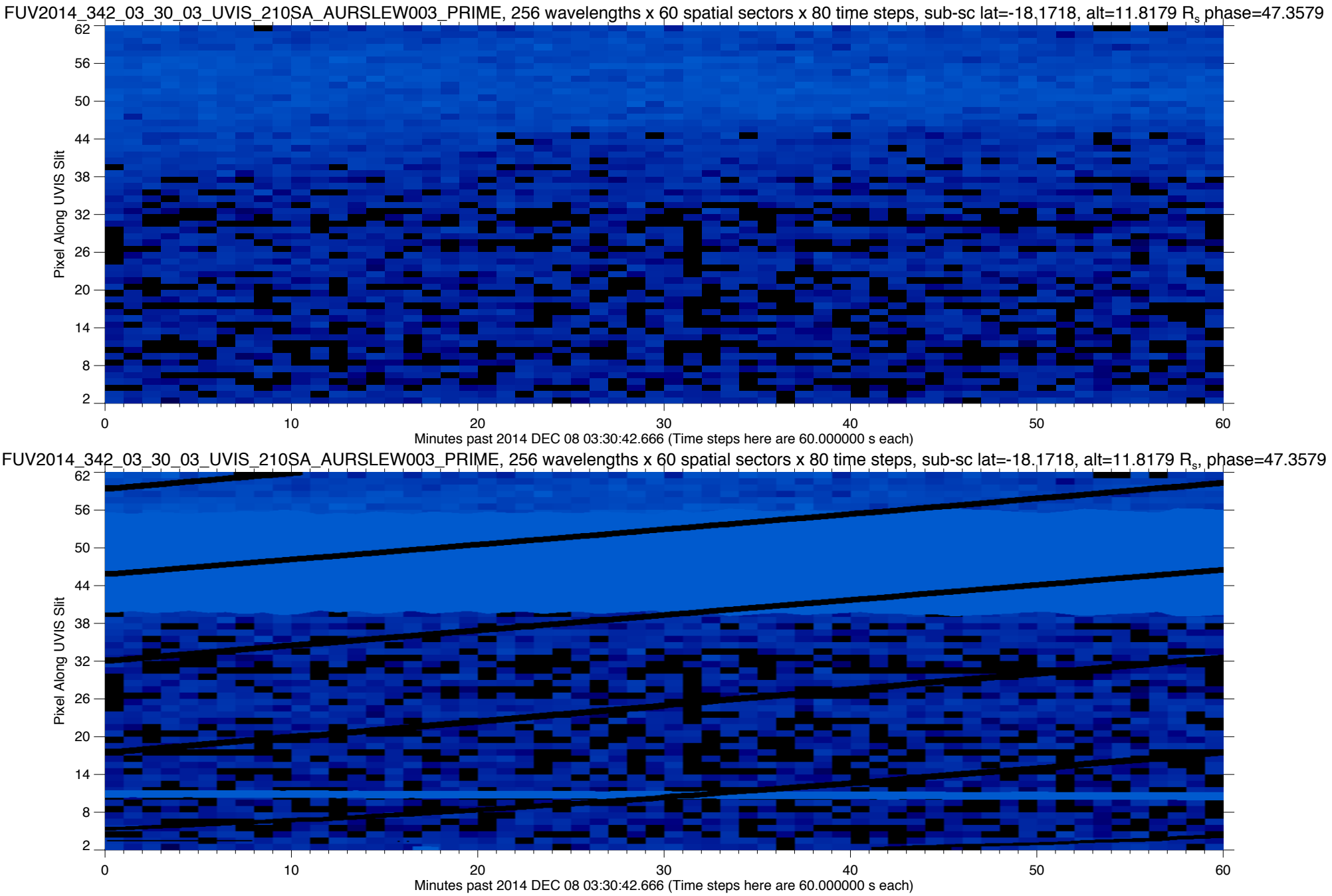
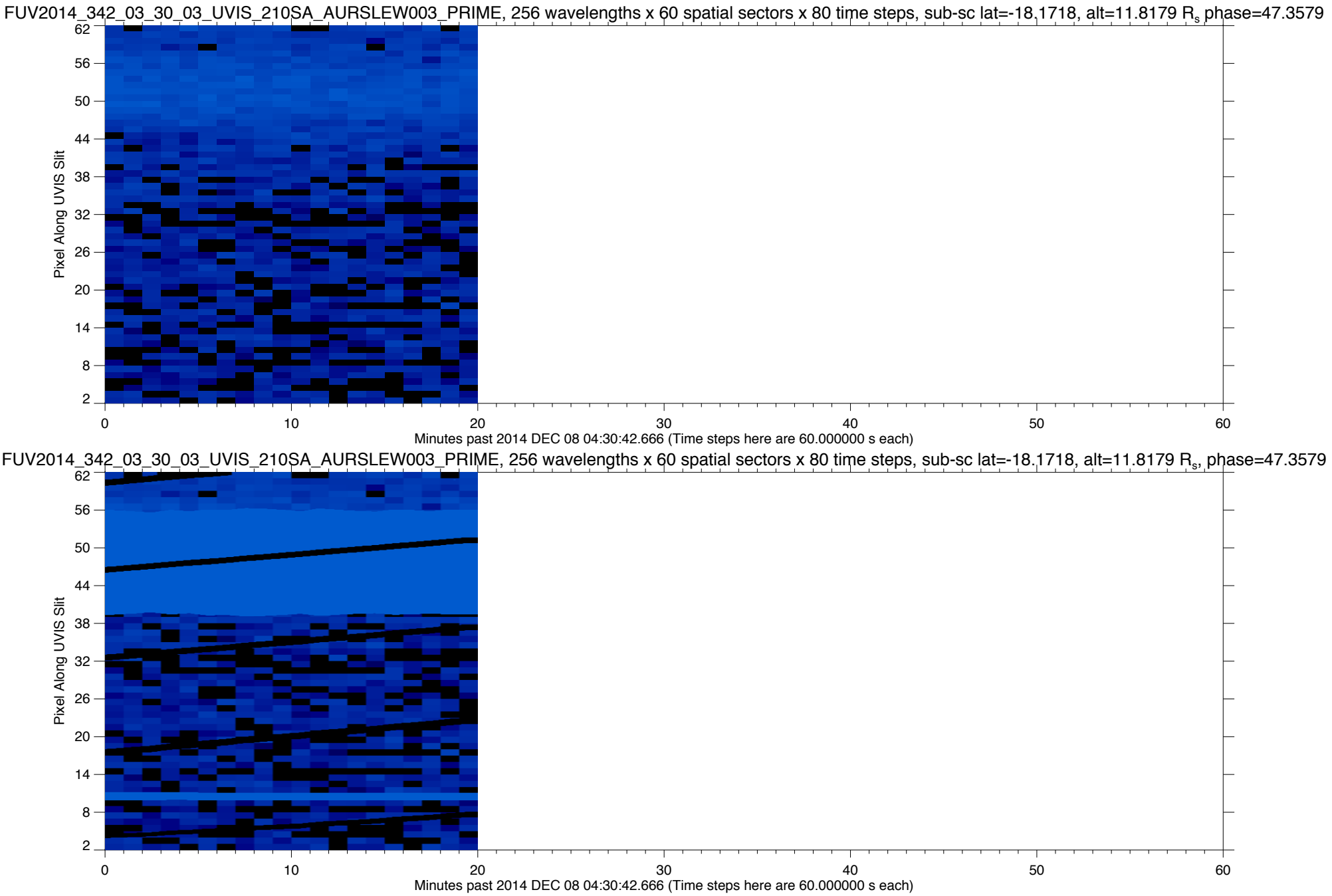
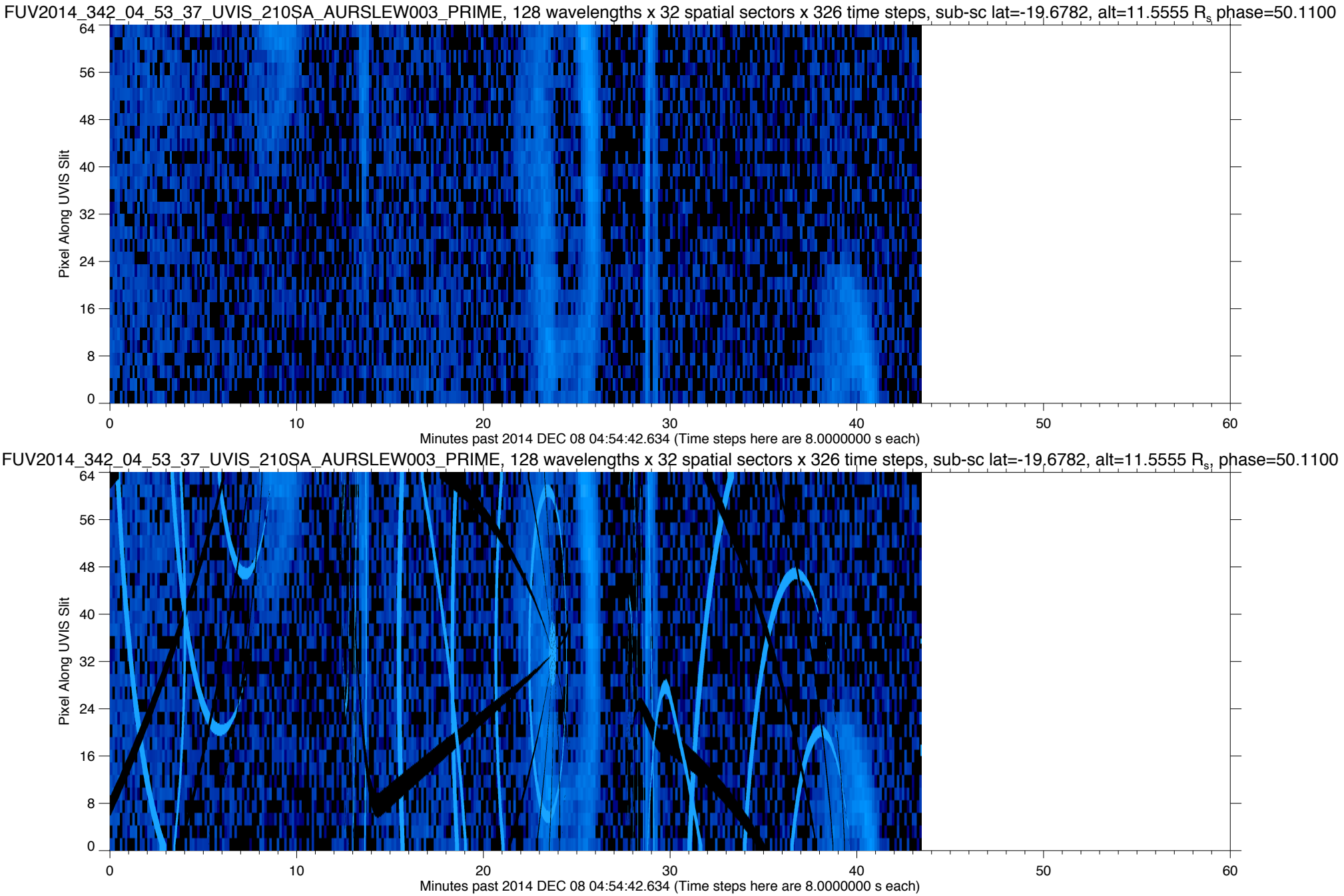
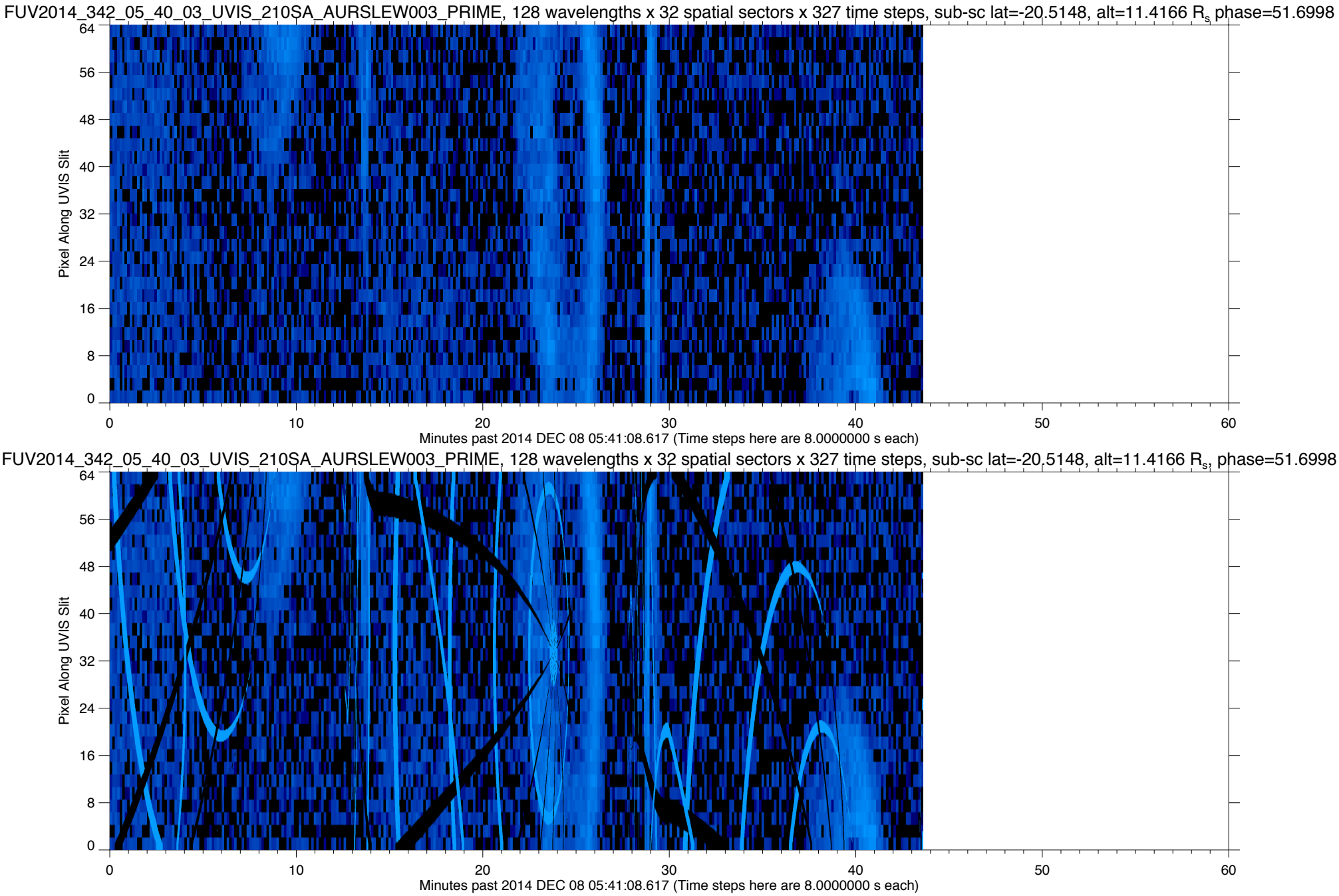
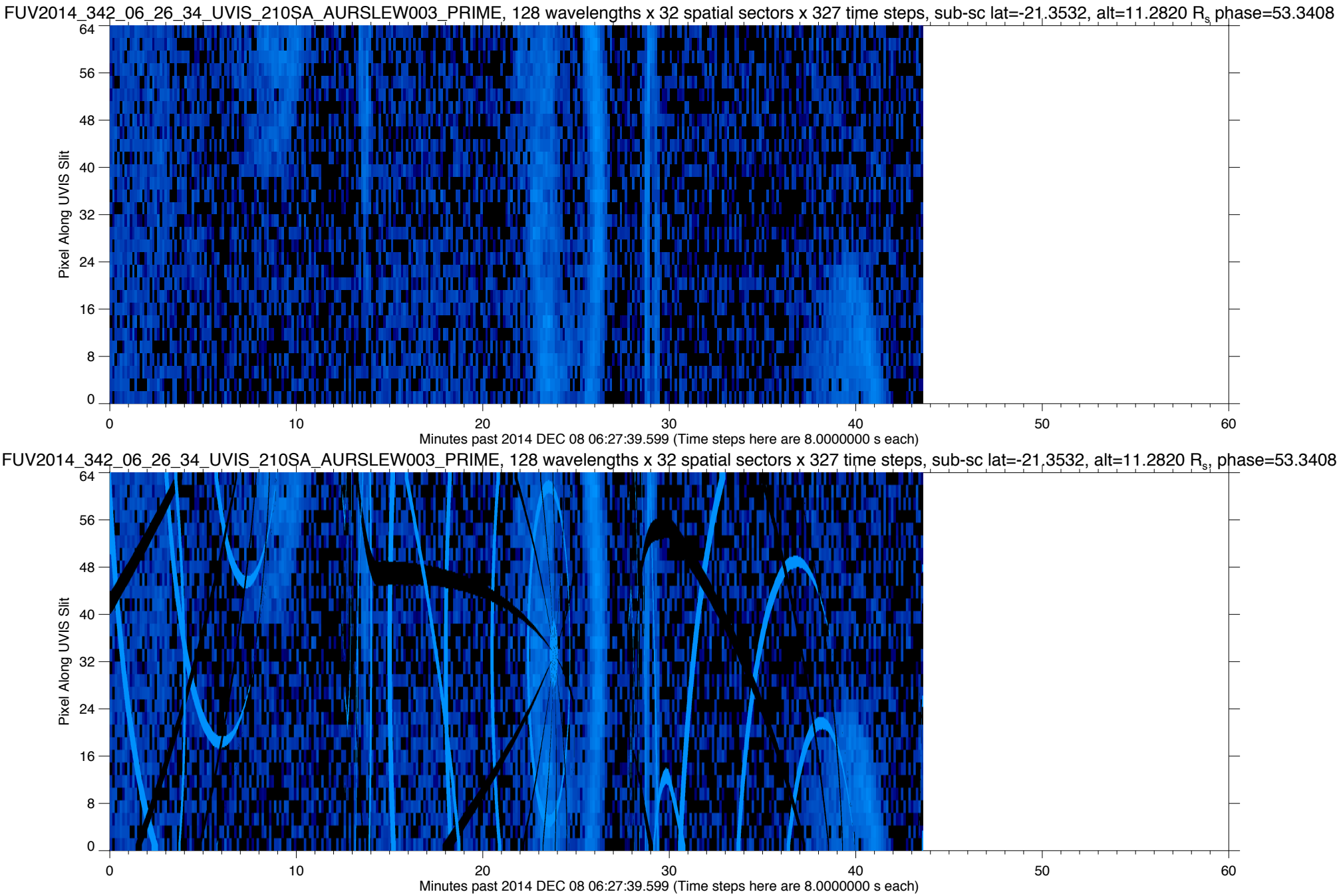
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 03:07:57.827 (Time steps here are 60.000000 s each)

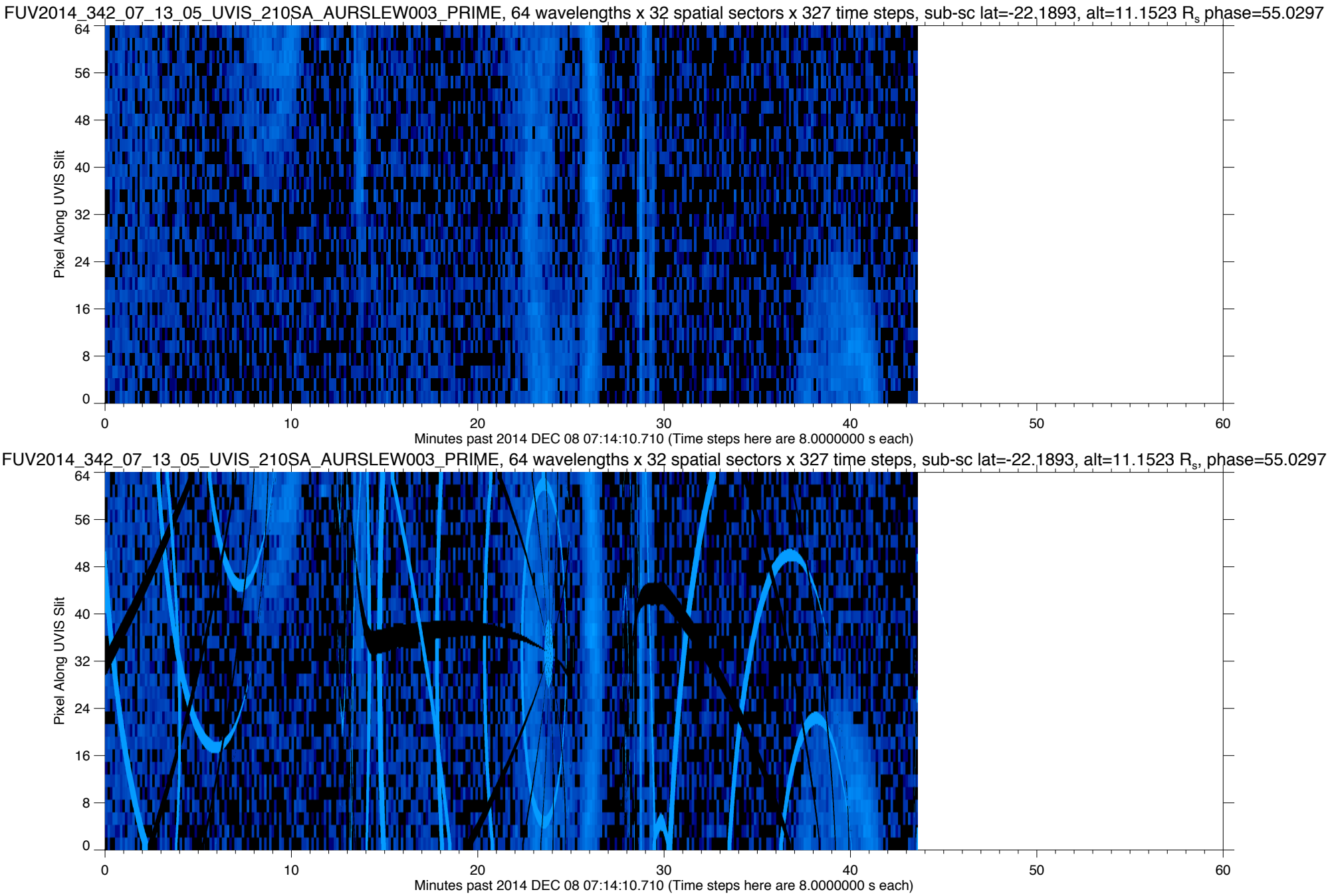

FUV2014_342_03_30_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 80 time steps, sub-sc lat=-18.1718, alt=11.8179 R$_s$ phase=47.3579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 03:30:42.666 (Time steps here are 60.000000 s each)
FUV2014_342_03_30_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 80 time steps, sub-sc lat=-18.1718, alt=11.8179 R$_s$, phase=47.3579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 03:30:42.666 (Time steps here are 60.000000 s each)

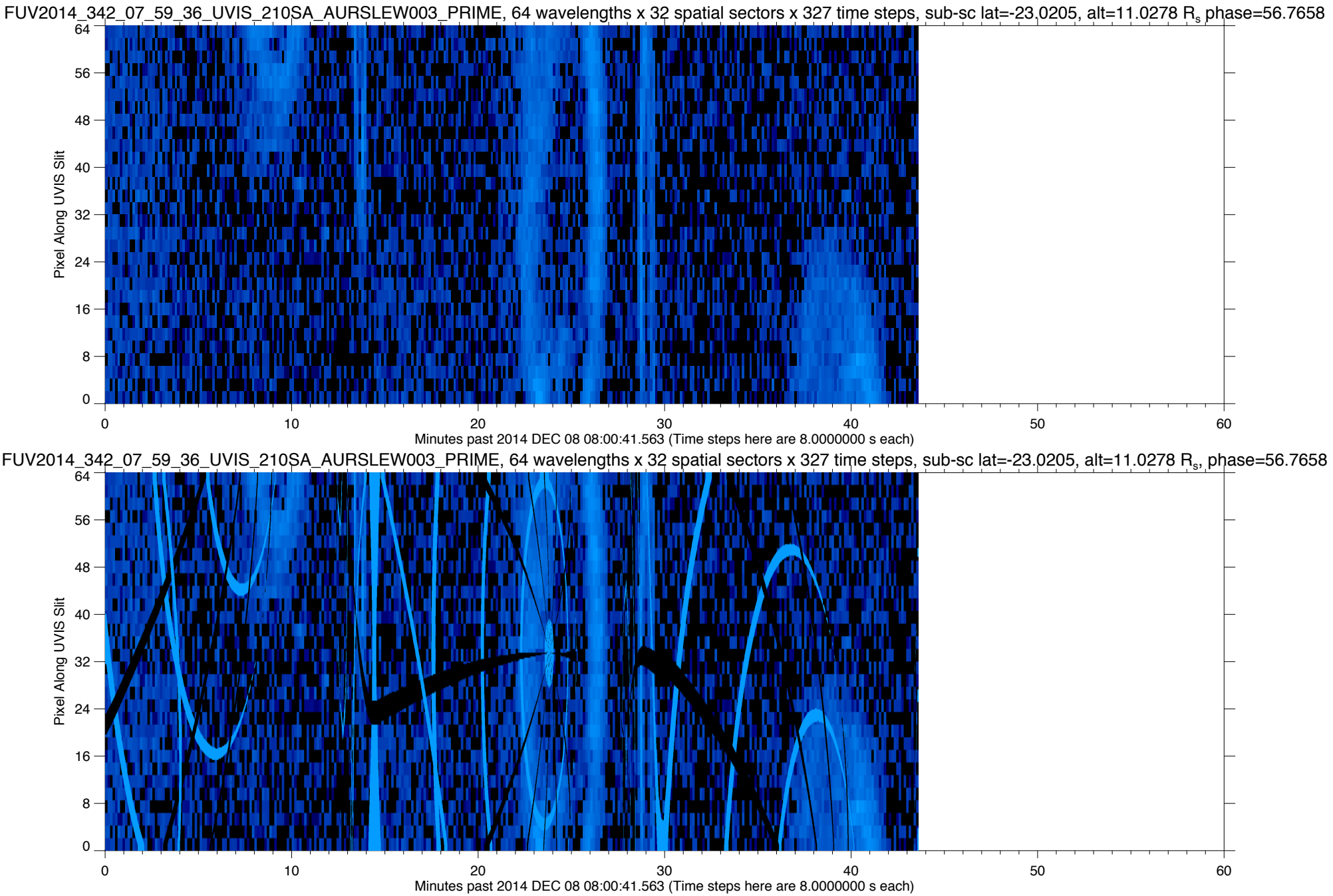

FUV2014_342_03_30_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 80 time steps, sub-sc lat=-18.1718, alt=11.8179 R$_s$, phase=47.3579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 04:30:42.666 (Time steps here are 60.000000 s each)
FUV2014_342_03_30_03_UVIS_210SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 80 time steps, sub-sc lat=-18.1718, alt=11.8179 R$_s$, phase=47.3579
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 04:30:42.666 (Time steps here are 60.000000 s each)

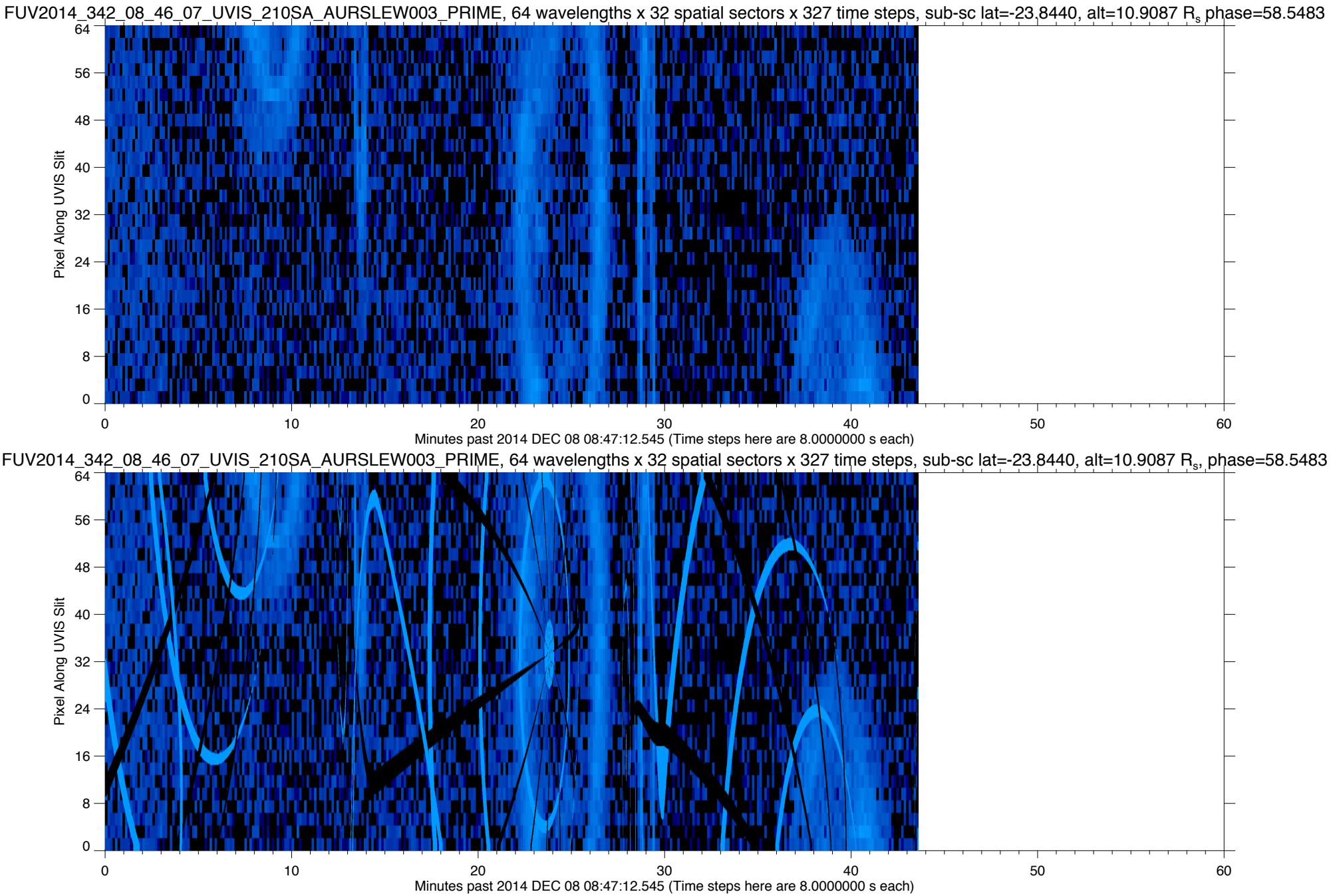

FUV2014_342_04_53_37_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 326 time steps, sub-sc lat=-19.6782, alt=11.5555 R$_s$, phase=50.1100
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 04:54:42.634 (Time steps here are 8.0000000 s each)
FUV2014_342_04_53_37_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 326 time steps, sub-sc lat=-19.6782, alt=11.5555 R$_s$, phase=50.1100
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 04:54:42.634 (Time steps here are 8.0000000 s each)

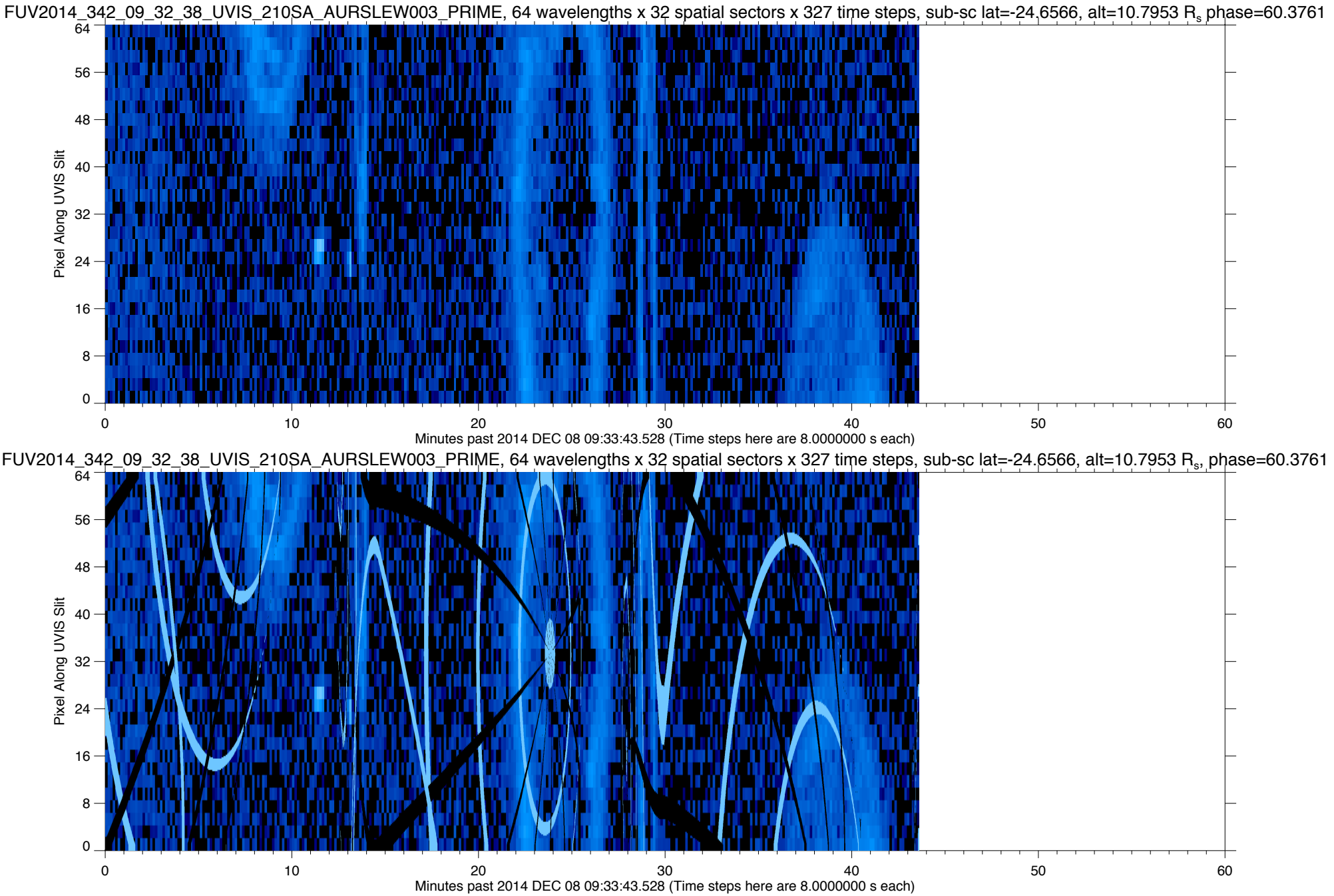

FUV2014_342_05_40_03_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-20.5148, alt=11.4166 R$_s$ phase=51.6998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 05:41:08.617 (Time steps here are 8.0000000 s each)
FUV2014_342_05_40_03_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-20.5148, alt=11.4166 R$_s$, phase=51.6998
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 05:41:08.617 (Time steps here are 8.0000000 s each)

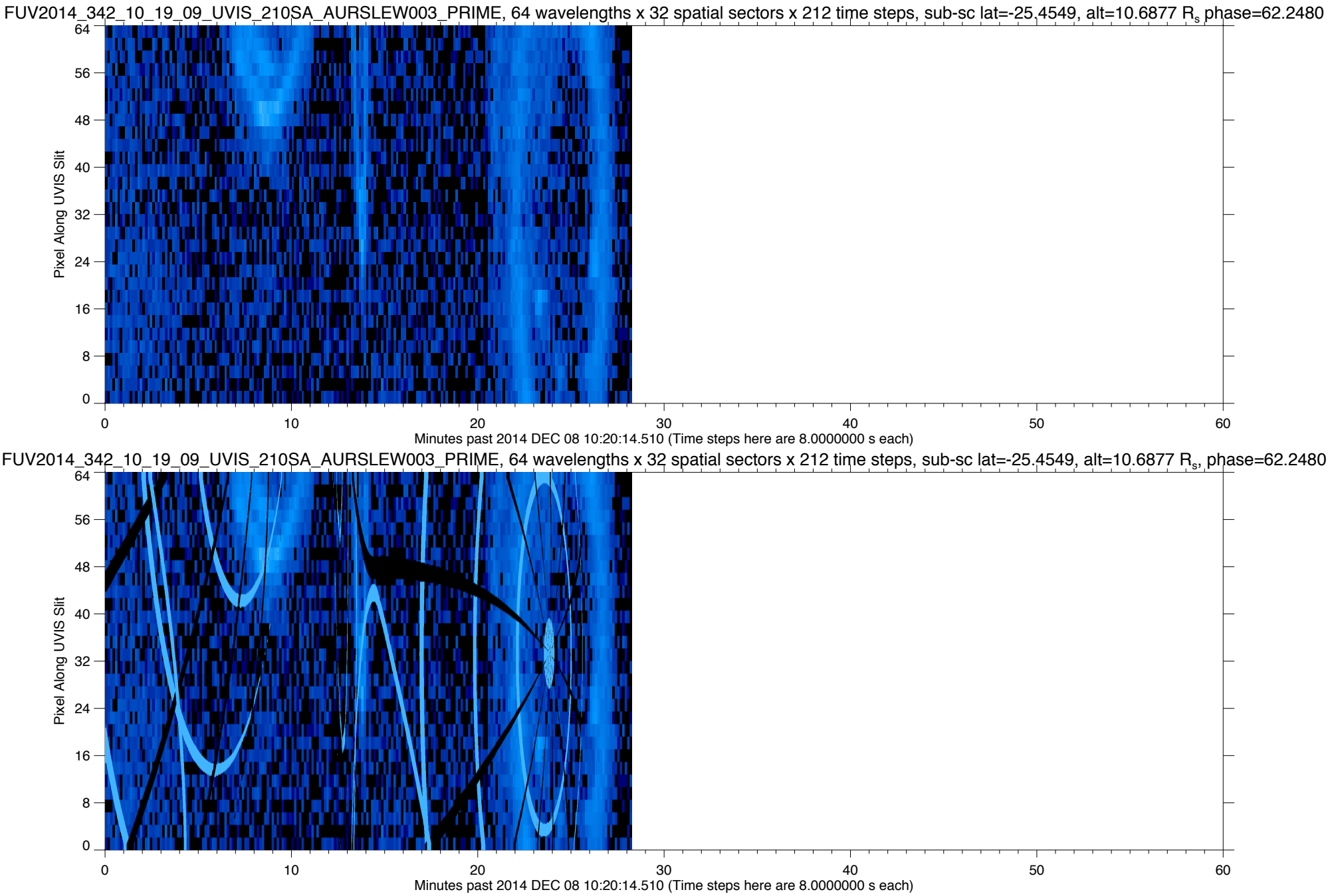

FUV2014_342_06_26_34_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-21.3532, alt=11.2820 R$_s$ phase=53.3408
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 06:27:39.599 (Time steps here are 8.0000000 s each)
FUV2014_342_06_26_34_UVIS_210SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-21.3532, alt=11.2820 R$_s$, phase=53.3408
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 06:27:39.599 (Time steps here are 8.0000000 s each)

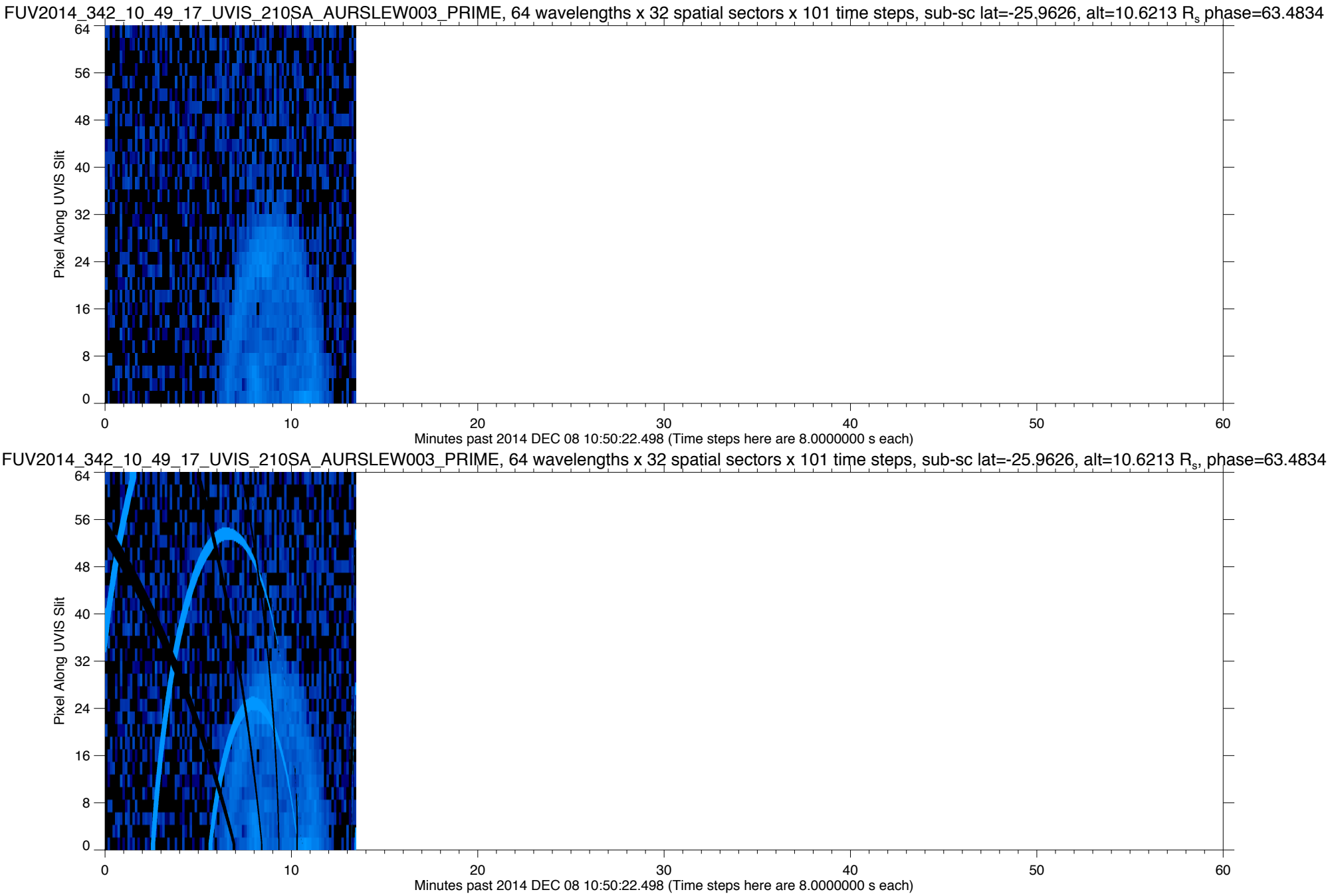

FUV2014_342_07_13_05_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-22.1893, alt=11.1523 R$_s$ phase=55.0297
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 07:14:10.710 (Time steps here are 8.0000000 s each)
FUV2014_342_07_13_05_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-22.1893, alt=11.1523 R$_s$, phase=55.0297
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 07:14:10.710 (Time steps here are 8.0000000 s each)

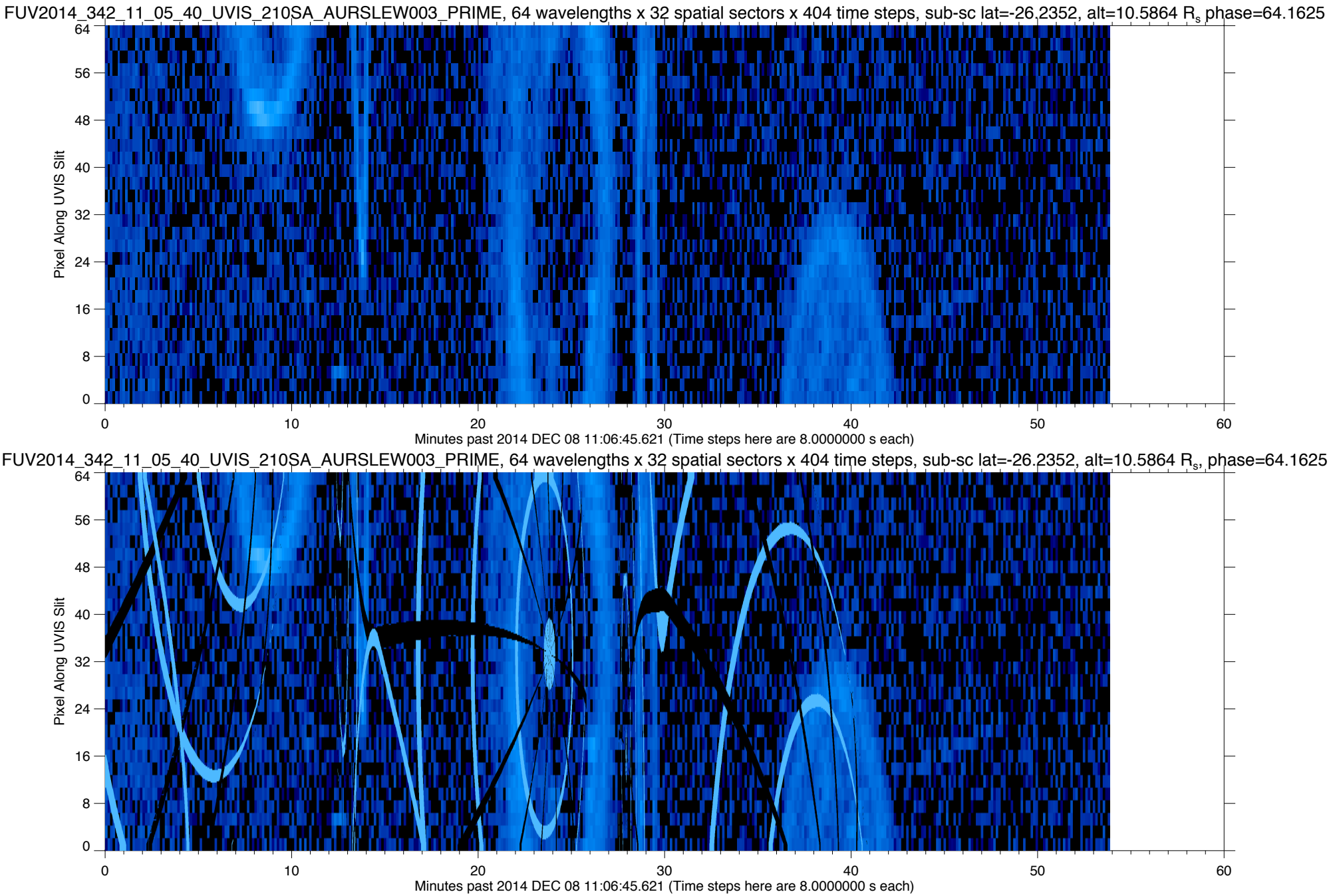

FUV2014_342_07_59_36_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-23.0205, alt=11.0278 R$_s$ phase=56.7658
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 08:00:41.563 (Time steps here are 8.0000000 s each)
FUV2014_342_07_59_36_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-23.0205, alt=11.0278 R$_s$, phase=56.7658
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 08:00:41.563 (Time steps here are 8.0000000 s each)

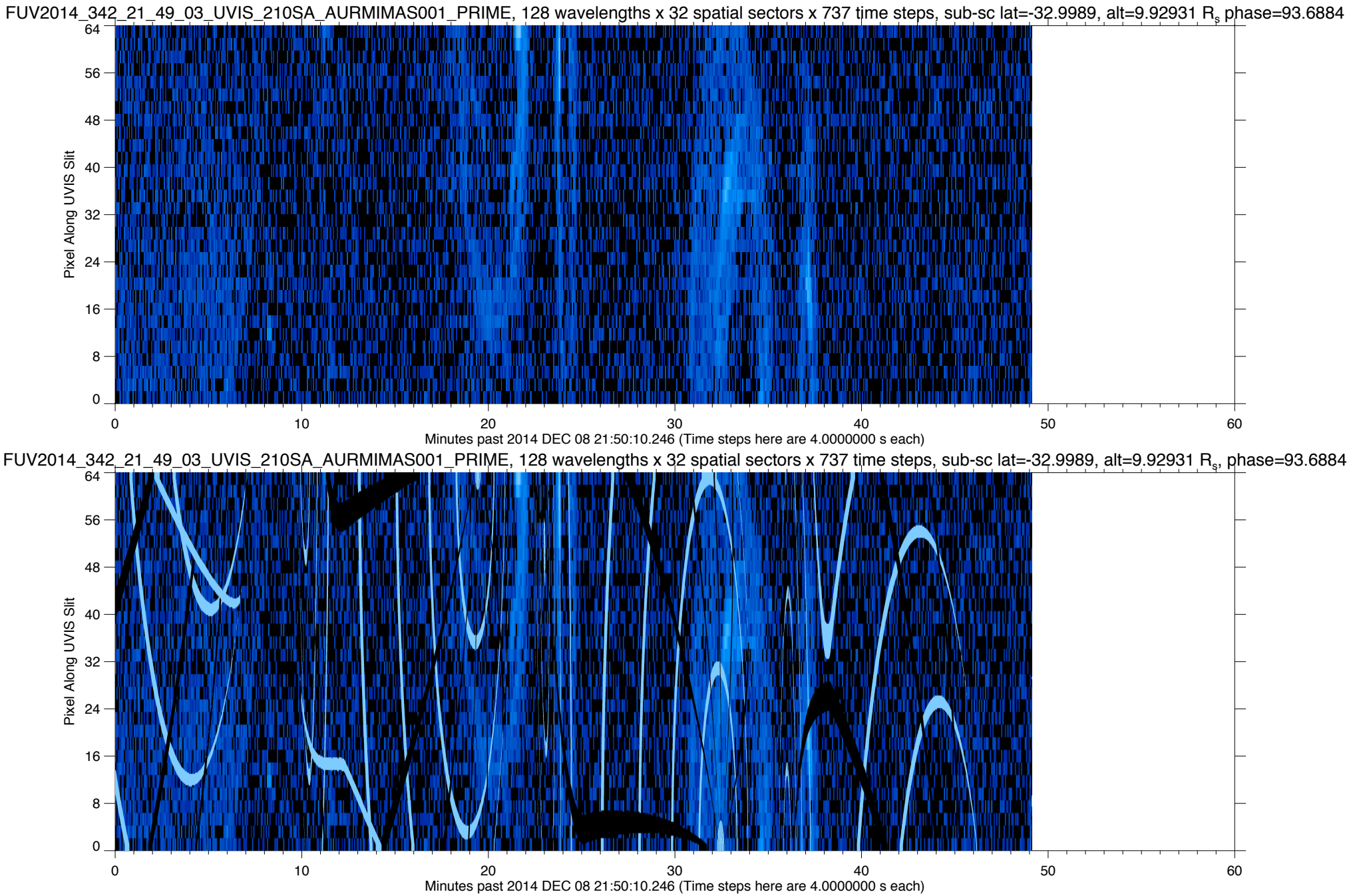

FUV2014_342_08_46_07_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-23.8440, alt=10.9087 R$_s$ phase=58.5483
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 08:47:12.545 (Time steps here are 8.0000000 s each)
FUV2014_342_08_46_07_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-23.8440, alt=10.9087 R$_s$, phase=58.5483
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 08:47:12.545 (Time steps here are 8.0000000 s each)

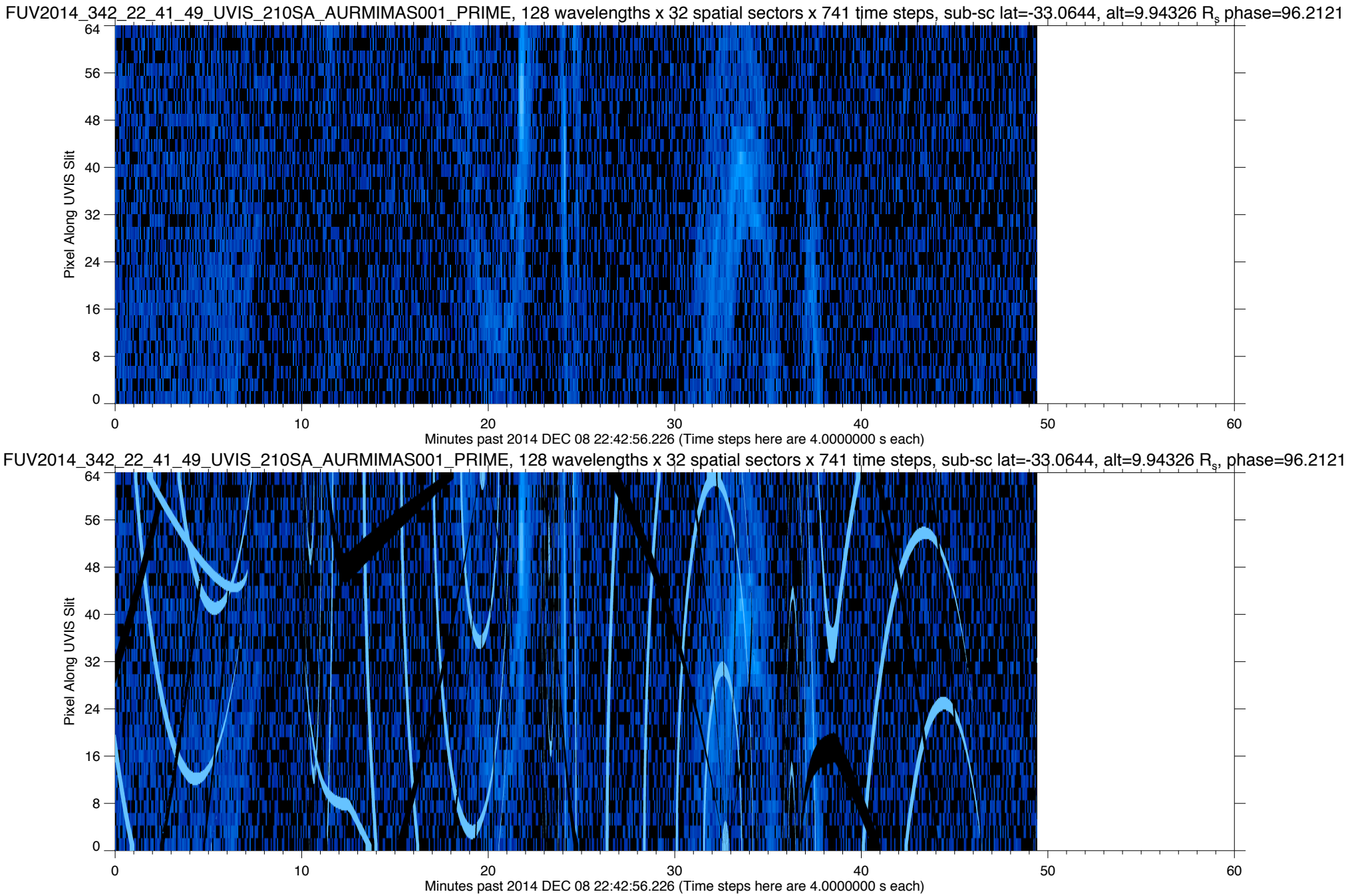

FUV2014_342_09_32_38_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-24.6566, alt=10.7953 R$_s$ phase=60.3761
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 09:33:43.528 (Time steps here are 8.0000000 s each)
FUV2014_342_09_32_38_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 327 time steps, sub-sc lat=-24.6566, alt=10.7953 R$_s$, phase=60.3761
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 09:33:43.528 (Time steps here are 8.0000000 s each)

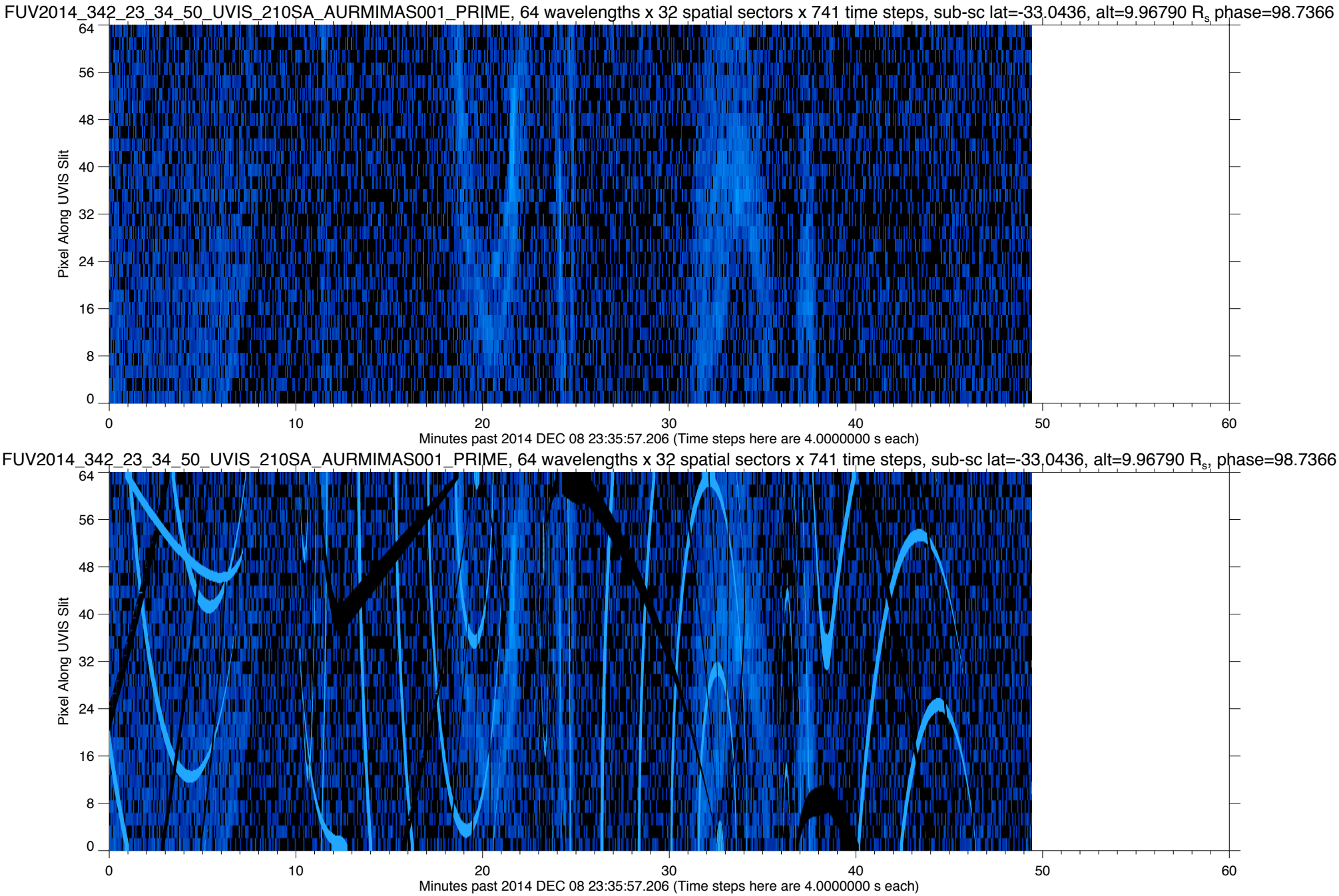

FUV2014_342_10_19_09_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 212 time steps, sub-sc lat=-25.4549, alt=10.6877 R$_s$ phase=62.2480
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 10:20:14.510 (Time steps here are 8.0000000 s each)
FUV2014_342_10_19_09_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 212 time steps, sub-sc lat=-25.4549, alt=10.6877 R$_s$, phase=62.2480
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 10:20:14.510 (Time steps here are 8.0000000 s each)

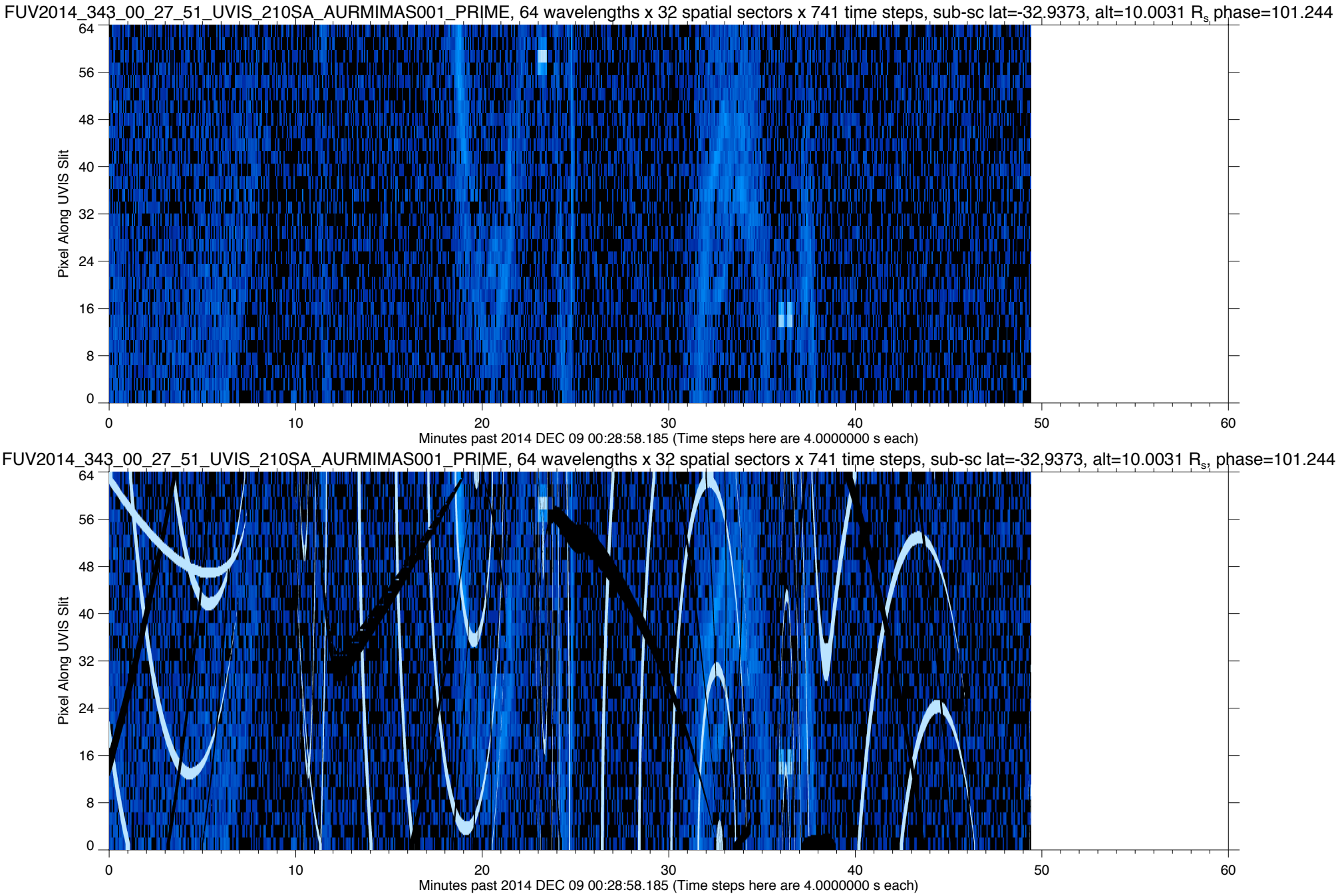

FUV2014_342_10_49_17_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 101 time steps, sub-sc lat=-25.9626, alt=10.6213 R$_s$ phase=63.4834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 10:50:22.498 (Time steps here are 8.0000000 s each)
FUV2014_342_10_49_17_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 101 time steps, sub-sc lat=-25.9626, alt=10.6213 R$_s$, phase=63.4834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 10:50:22.498 (Time steps here are 8.0000000 s each)

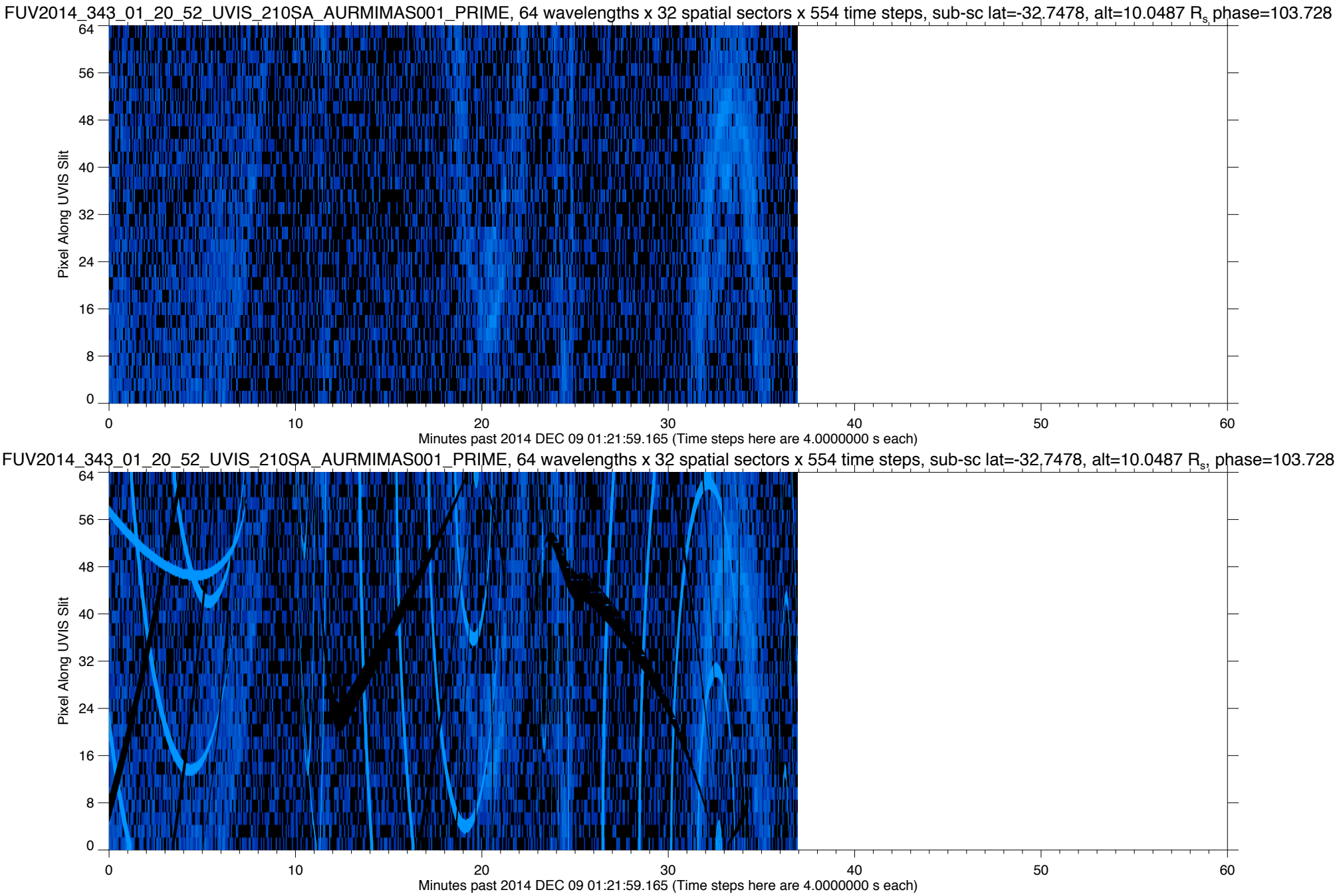

FUV2014_342_11_05_40_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 404 time steps, sub-sc lat=-26.2352, alt=10.5864 R$_s$ phase=64.1625
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 11:06:45.621 (Time steps here are 8.0000000 s each)
FUV2014_342_11_05_40_UVIS_210SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 404 time steps, sub-sc lat=-26.2352, alt=10.5864 R$_s$, phase=64.1625
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 11:06:45.621 (Time steps here are 8.0000000 s each)

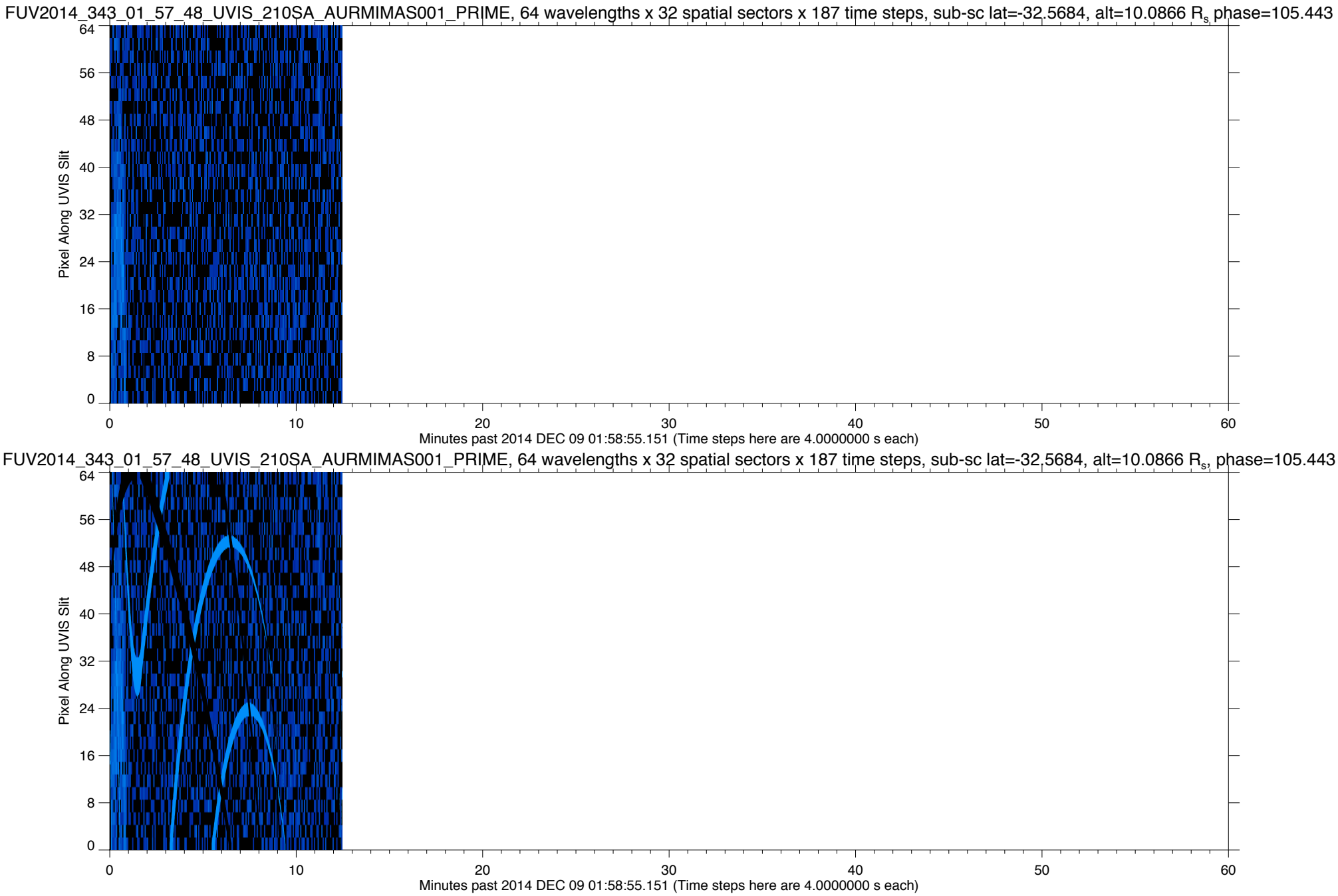

FUV2014_342_21_49_03_UVIS_210SA_AURMIMAS001_PRIME, 128 wavelengths x 32 spatial sectors x 737 time steps, sub-sc lat=-32.9989, alt=9.92931 R$_s$ phase=93.6884
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 21:50:10.246 (Time steps here are 4.0000000 s each)
FUV2014_342_21_49_03_UVIS_210SA_AURMIMAS001_PRIME, 128 wavelengths x 32 spatial sectors x 737 time steps, sub-sc lat=-32.9989, alt=9.92931 R$_s$, phase=93.6884
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 21:50:10.246 (Time steps here are 4.0000000 s each)

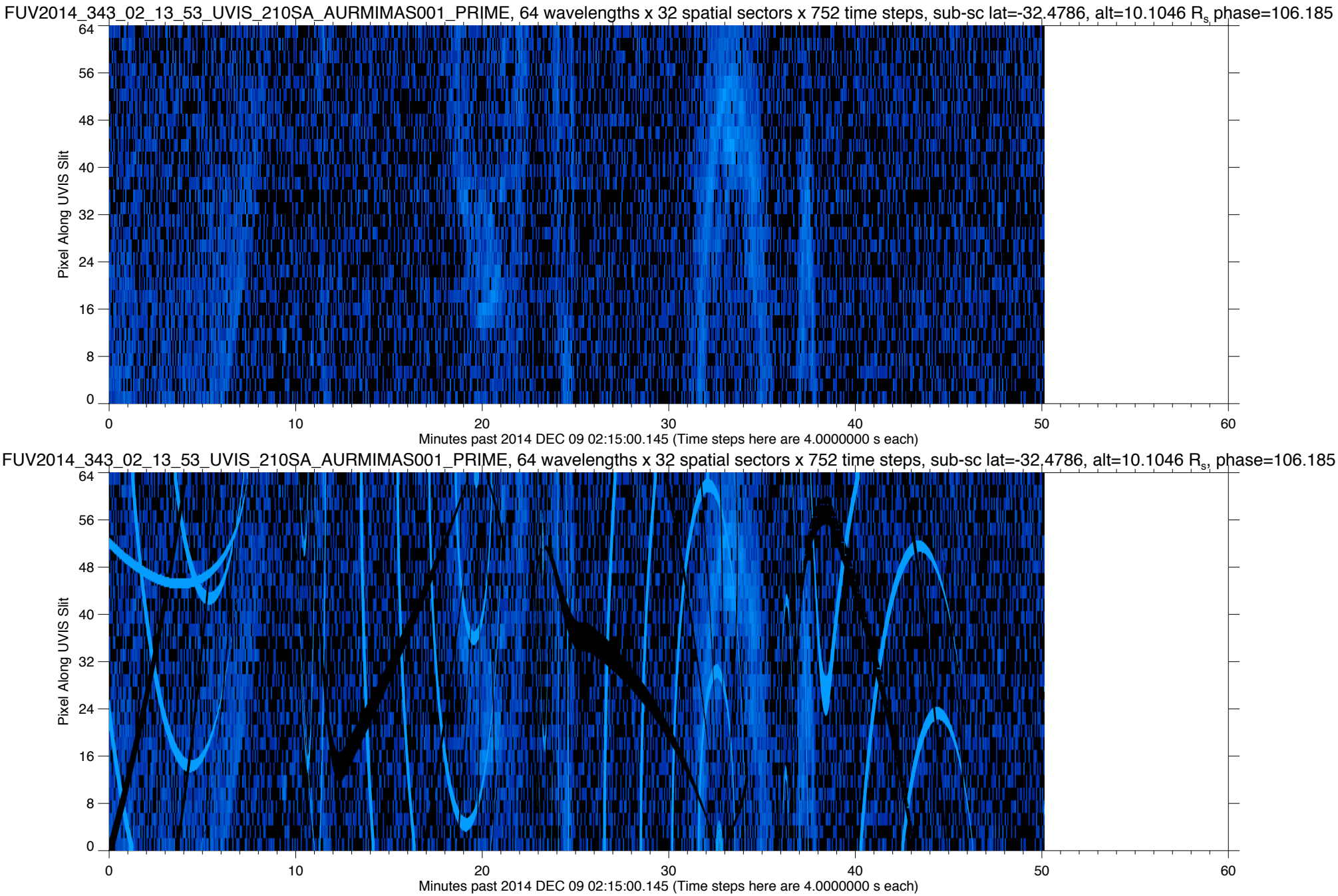

FUV2014_342_22_41_49_UVIS_210SA_AURMIMAS001_PRIME, 128 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-33.0644, alt=9.94326 R$_s$ phase=96.2121
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 22:42:56.226 (Time steps here are 4.0000000 s each)
FUV2014_342_22_41_49_UVIS_210SA_AURMIMAS001_PRIME, 128 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-33.0644, alt=9.94326 R$_s$, phase=96.2121
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 22:42:56.226 (Time steps here are 4.0000000 s each)

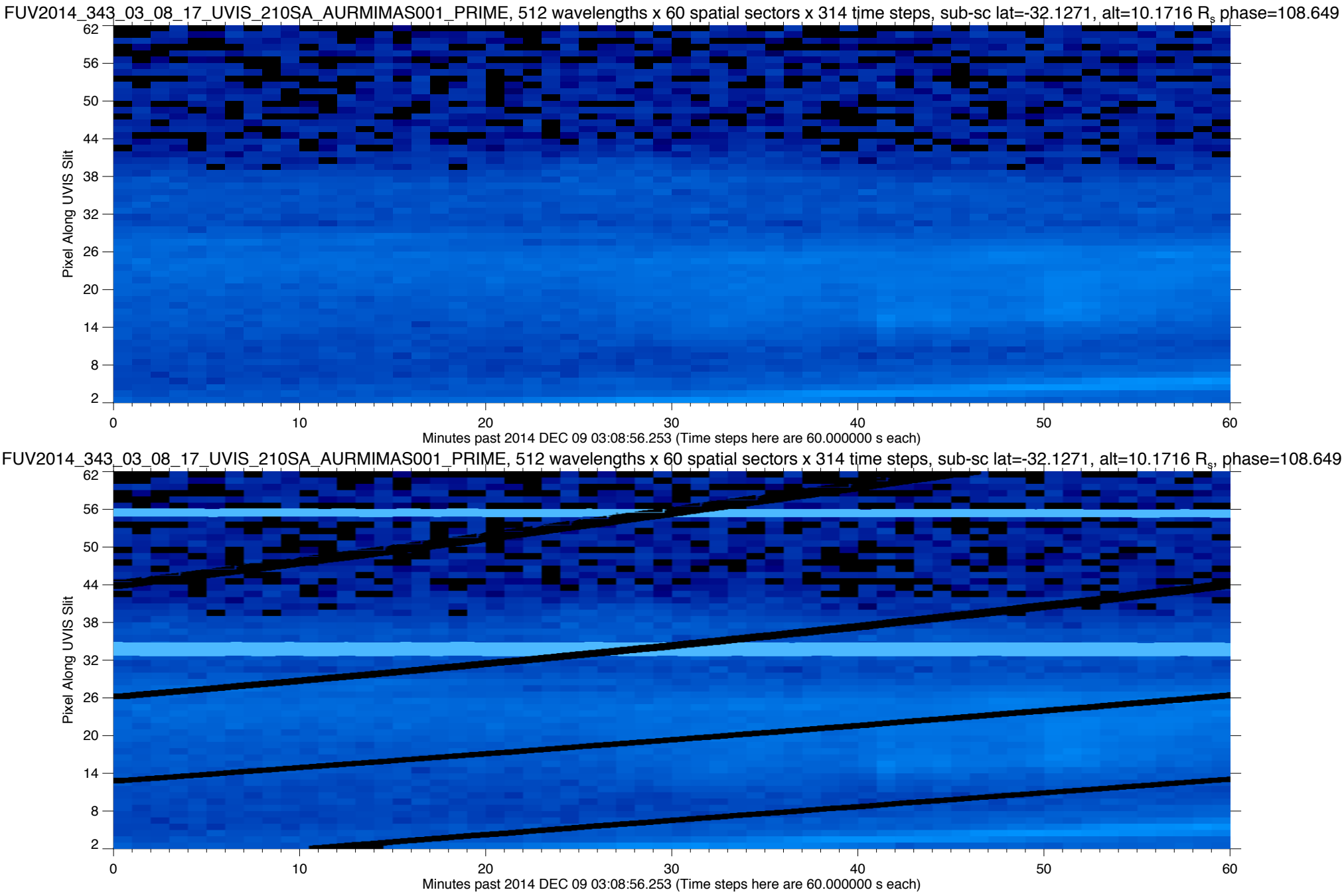

FUV2014_342_23_34_50_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-33.0436, alt=9.96790 R$_s$, phase=98.7366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 23:35:57.206 (Time steps here are 4.0000000 s each)
FUV2014_342_23_34_50_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-33.0436, alt=9.96790 R$_s$, phase=98.7366
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 08 23:35:57.206 (Time steps here are 4.0000000 s each)

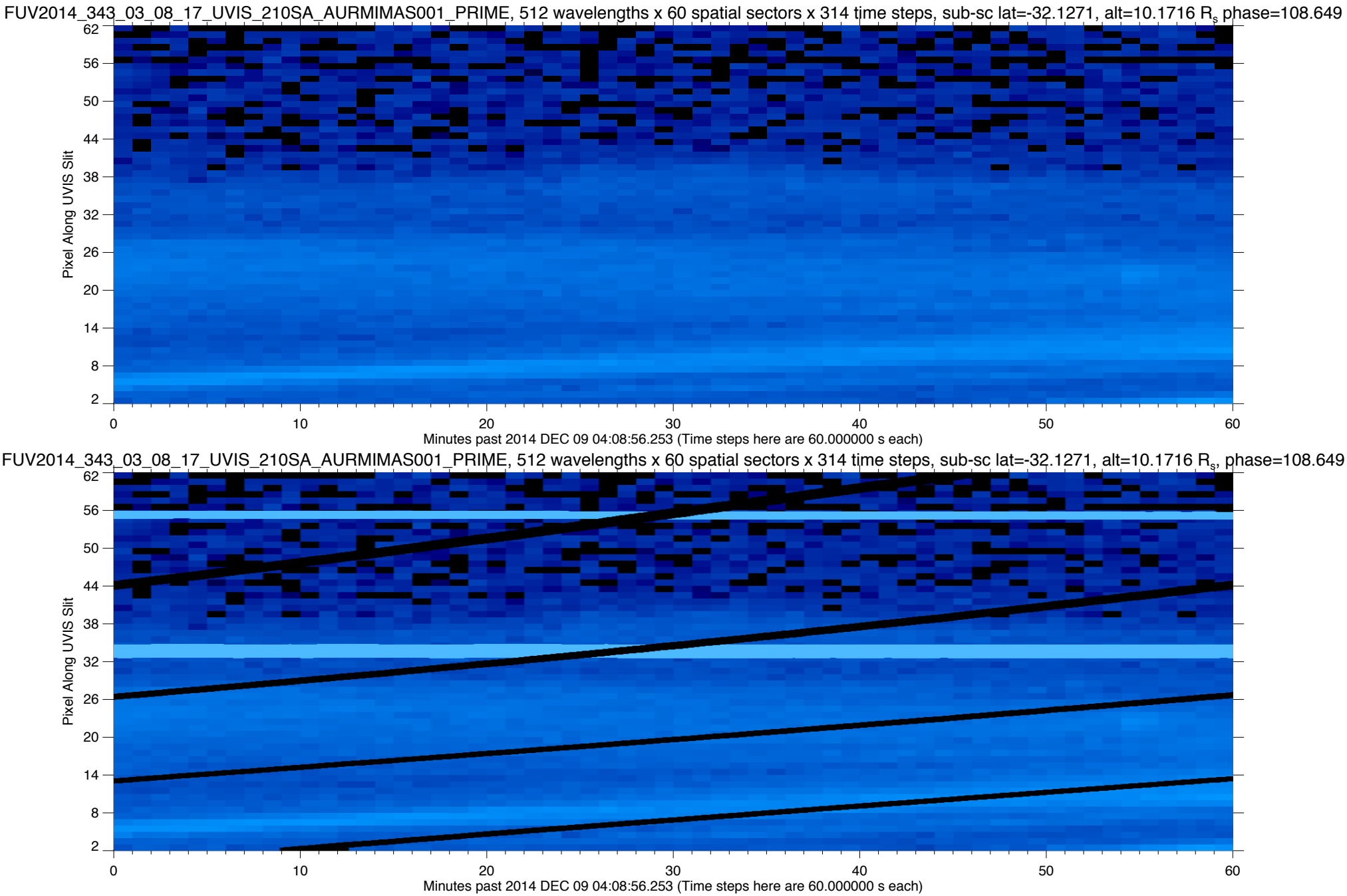

FUV2014_343_00_27_51_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-32.9373, alt=10.0031 R$_s$, phase=101.244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 00:28:58.185 (Time steps here are 4.0000000 s each)
FUV2014_343_00_27_51_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 741 time steps, sub-sc lat=-32.9373, alt=10.0031 R$_s$, phase=101.244
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 00:28:58.185 (Time steps here are 4.0000000 s each)

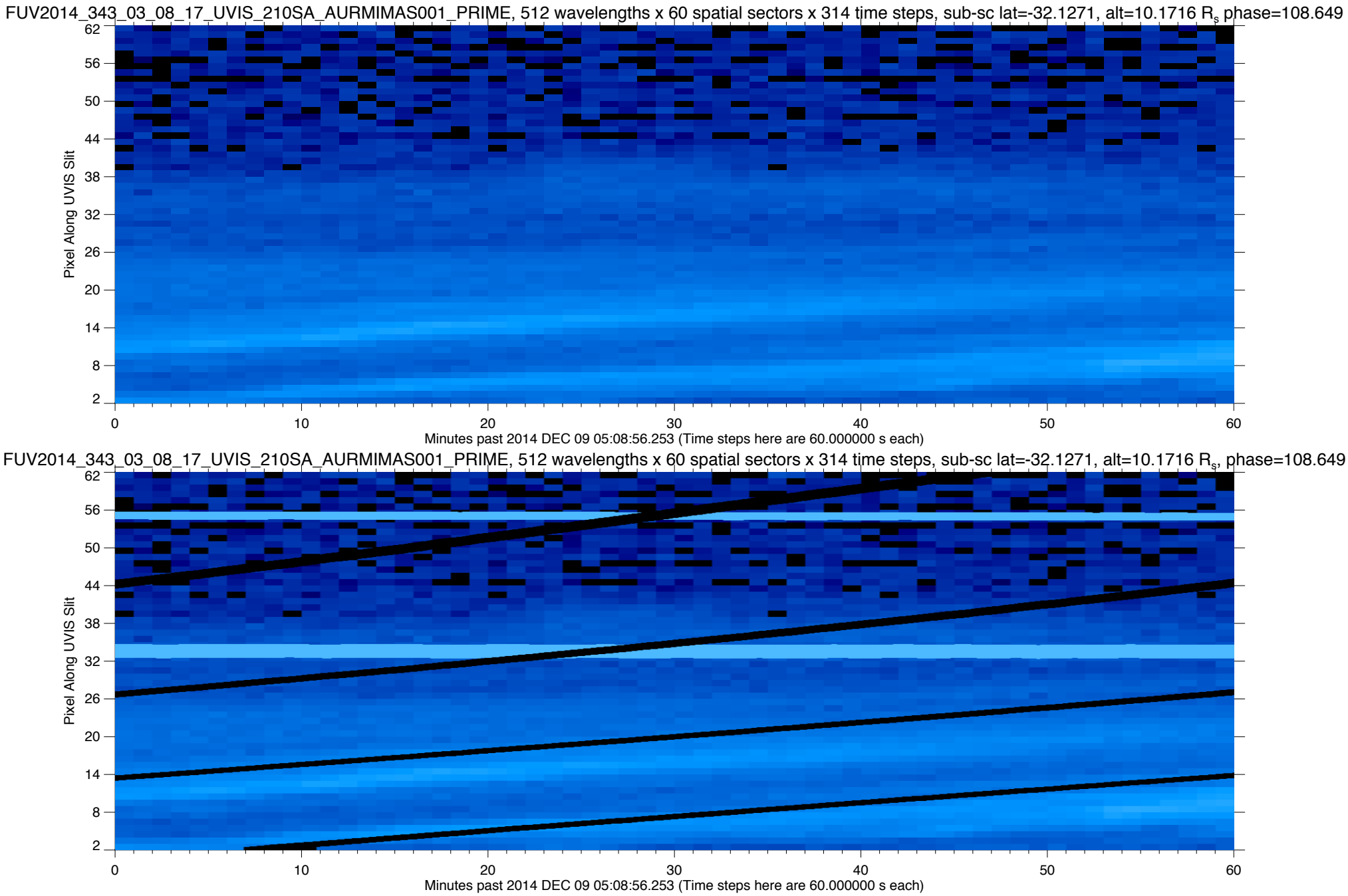

FUV2014_343_01_20_52_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 554 time steps, sub-sc lat=-32.7478, alt=10.0487 R$_s$, phase=103.728
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 01:21:59.165 (Time steps here are 4.0000000 s each)
FUV2014_343_01_20_52_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 554 time steps, sub-sc lat=-32.7478, alt=10.0487 R$_s$, phase=103.728
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 01:21:59.165 (Time steps here are 4.0000000 s each)

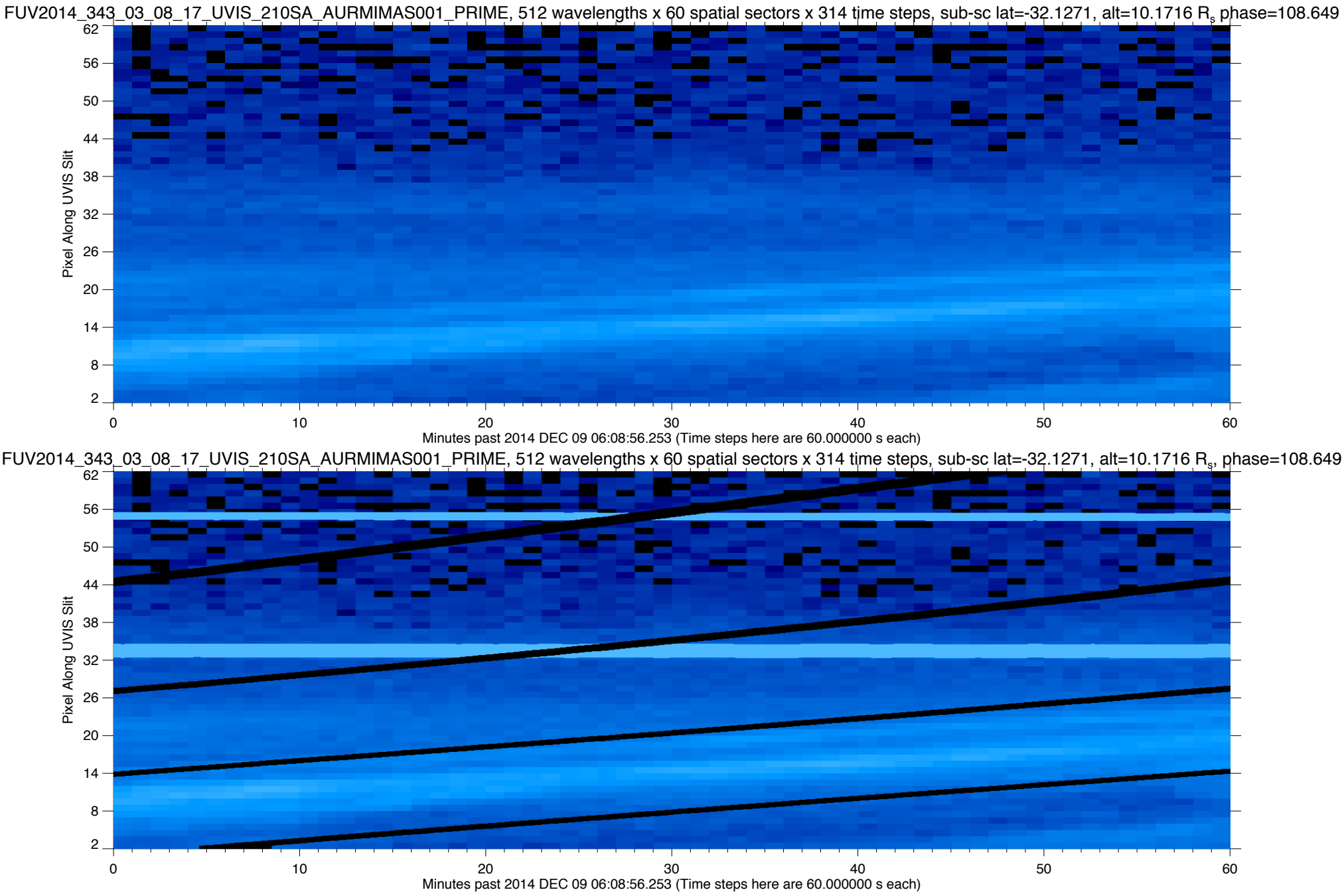

FUV2014_343_01_57_48_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=-32.5684, alt=10.0866 R$_s$, phase=105.443
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 01:58:55.151 (Time steps here are 4.0000000 s each)
FUV2014_343_01_57_48_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 187 time steps, sub-sc lat=-32.5684, alt=10.0866 R$_s$, phase=105.443
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 01:58:55.151 (Time steps here are 4.0000000 s each)

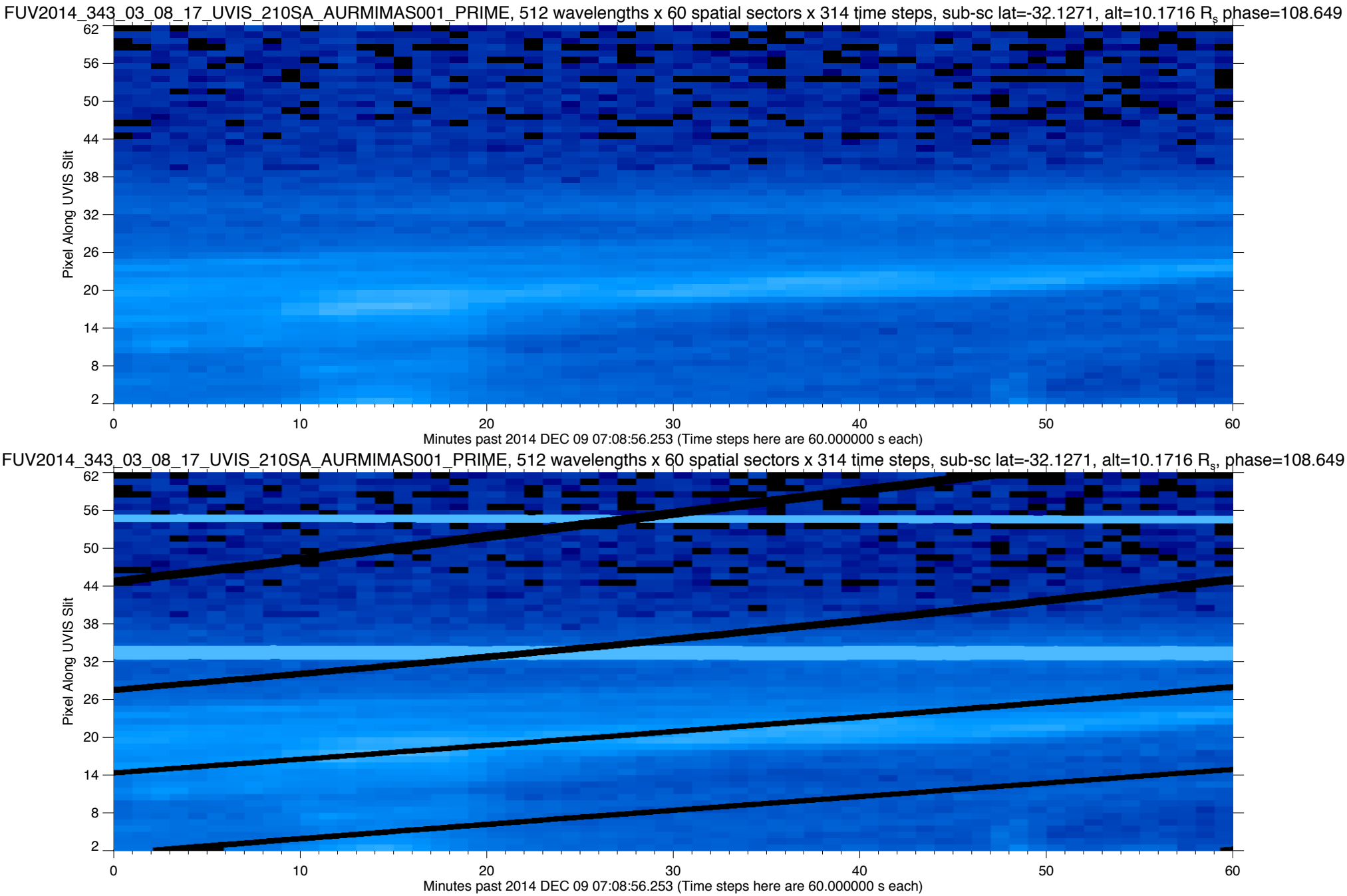

FUV2014_343_02_13_53_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 752 time steps, sub-sc lat=-32.4786, alt=10.1046 R$_s$, phase=106.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 02:15:00.145 (Time steps here are 4.0000000 s each)
FUV2014_343_02_13_53_UVIS_210SA_AURMIMAS001_PRIME, 64 wavelengths x 32 spatial sectors x 752 time steps, sub-sc lat=-32.4786, alt=10.1046 R$_s$, phase=106.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 02:15:00.145 (Time steps here are 4.0000000 s each)

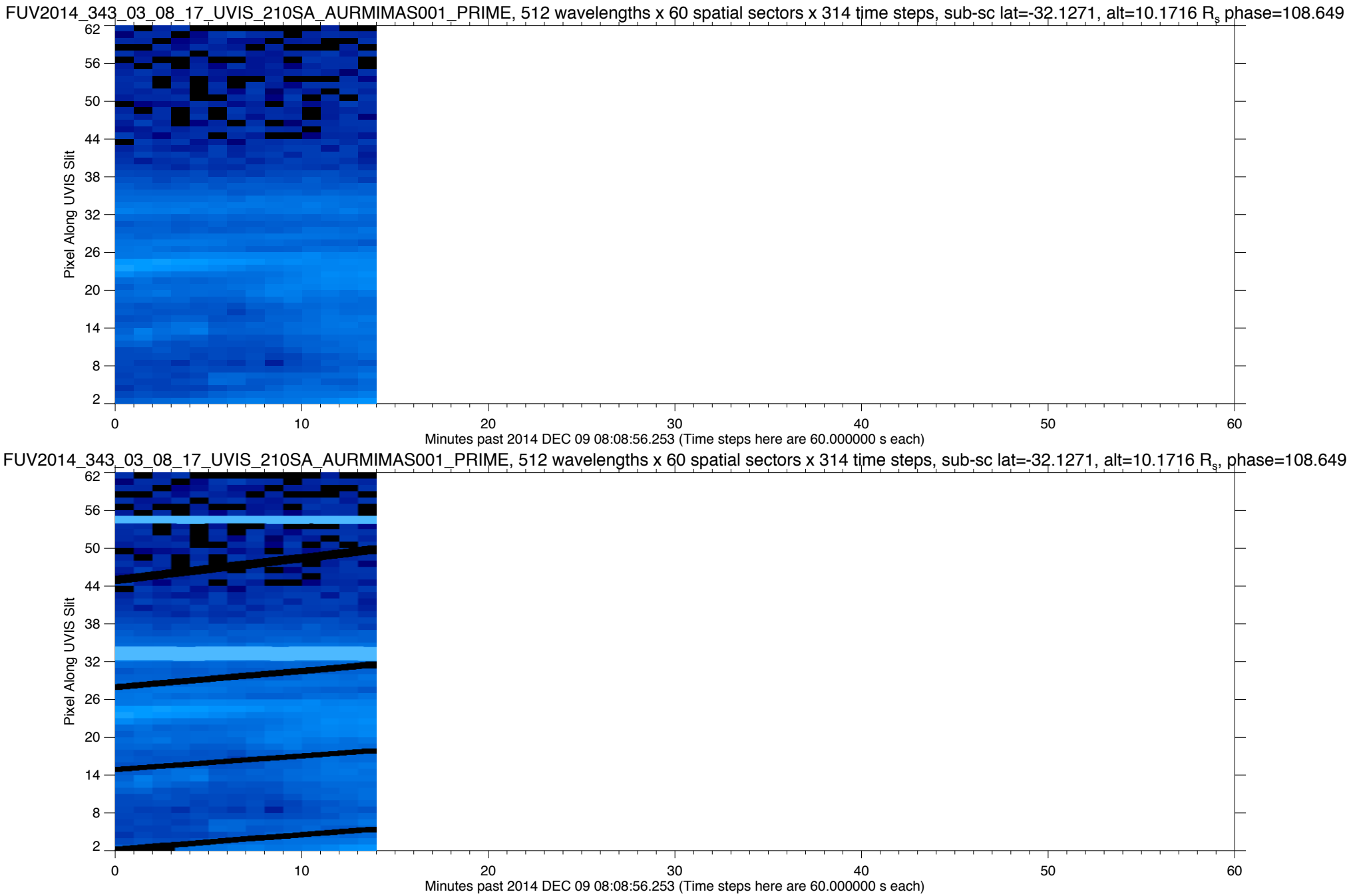

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 03:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 03:08:56.253 (Time steps here are 60.000000 s each)

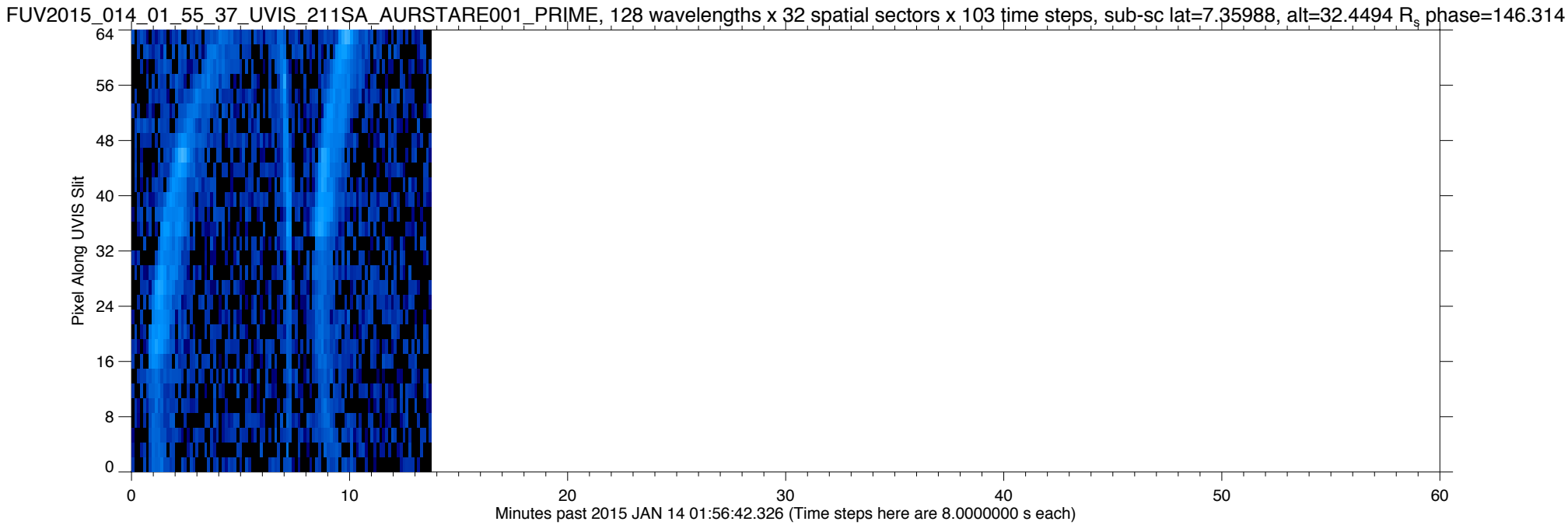

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 04:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 04:08:56.253 (Time steps here are 60.000000 s each)

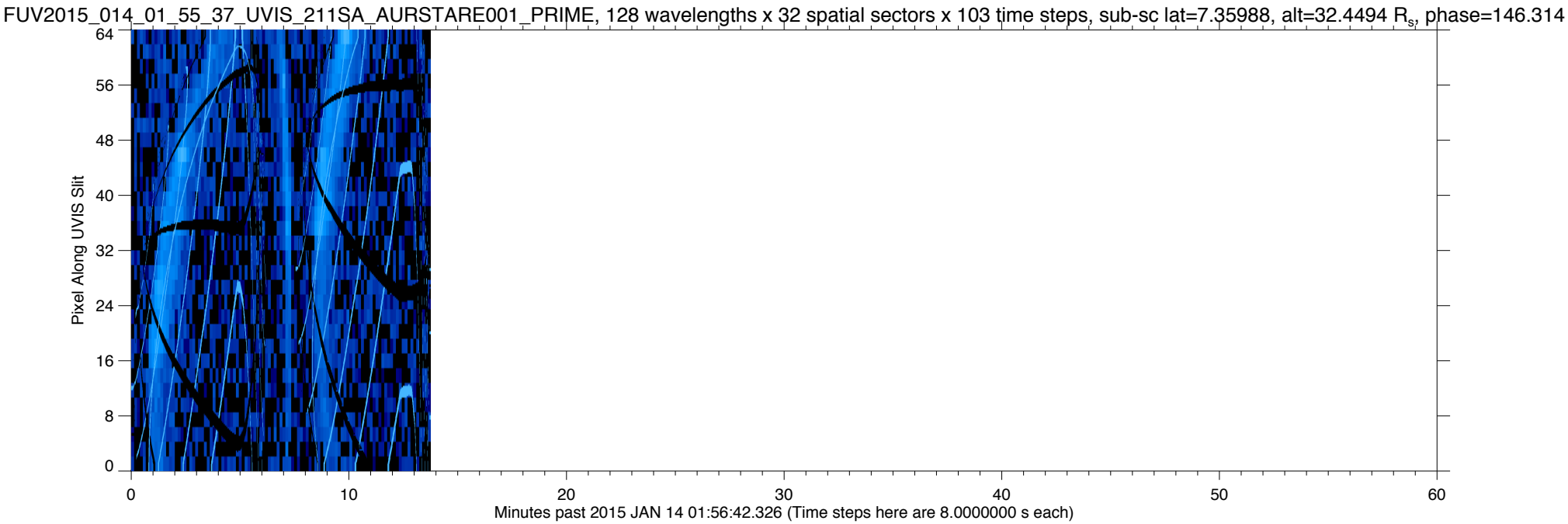

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 05:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 05:08:56.253 (Time steps here are 60.000000 s each)

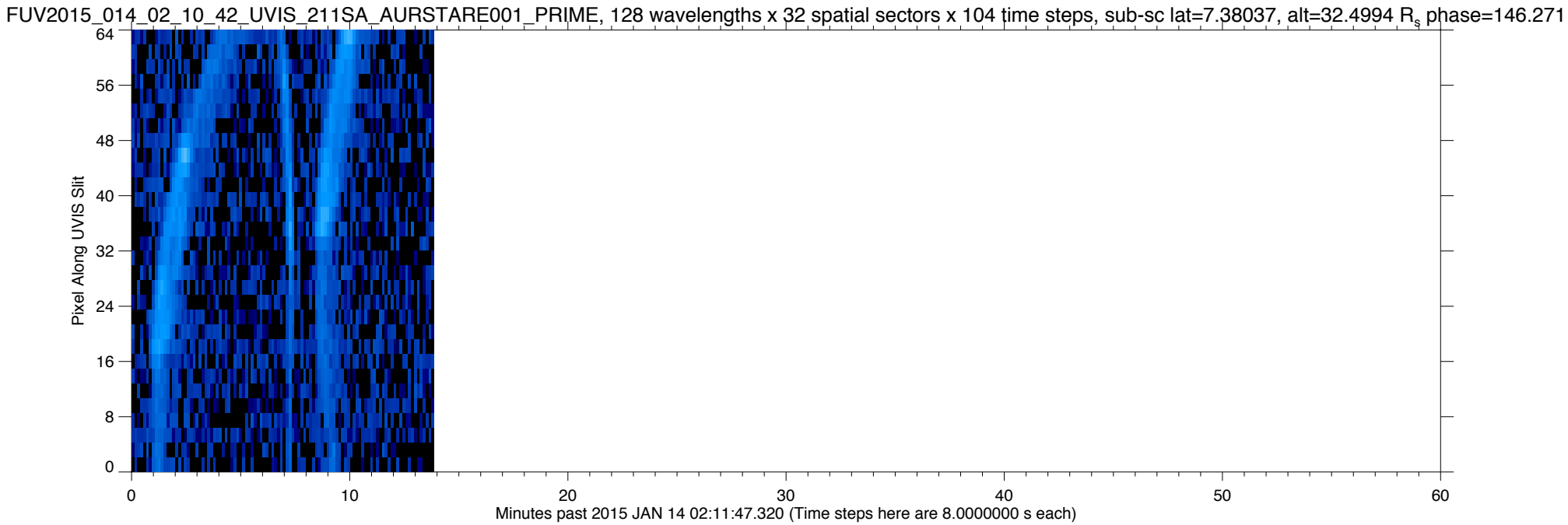

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 06:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 06:08:56.253 (Time steps here are 60.000000 s each)

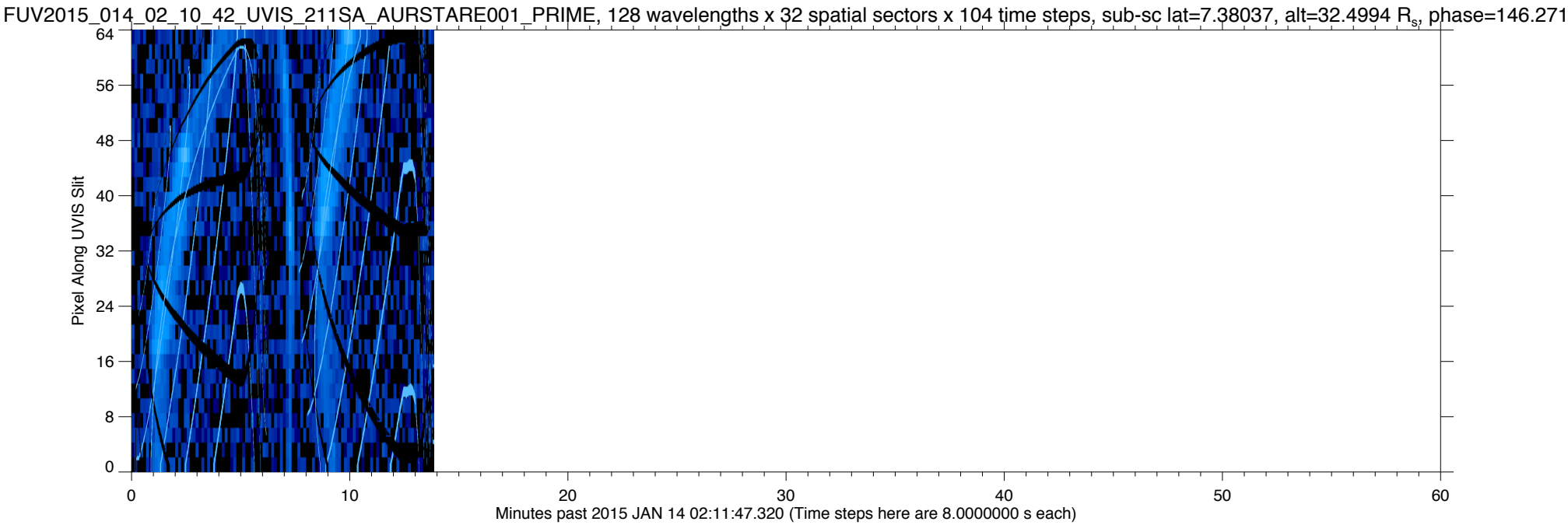

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 07:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 07:08:56.253 (Time steps here are 60.000000 s each)

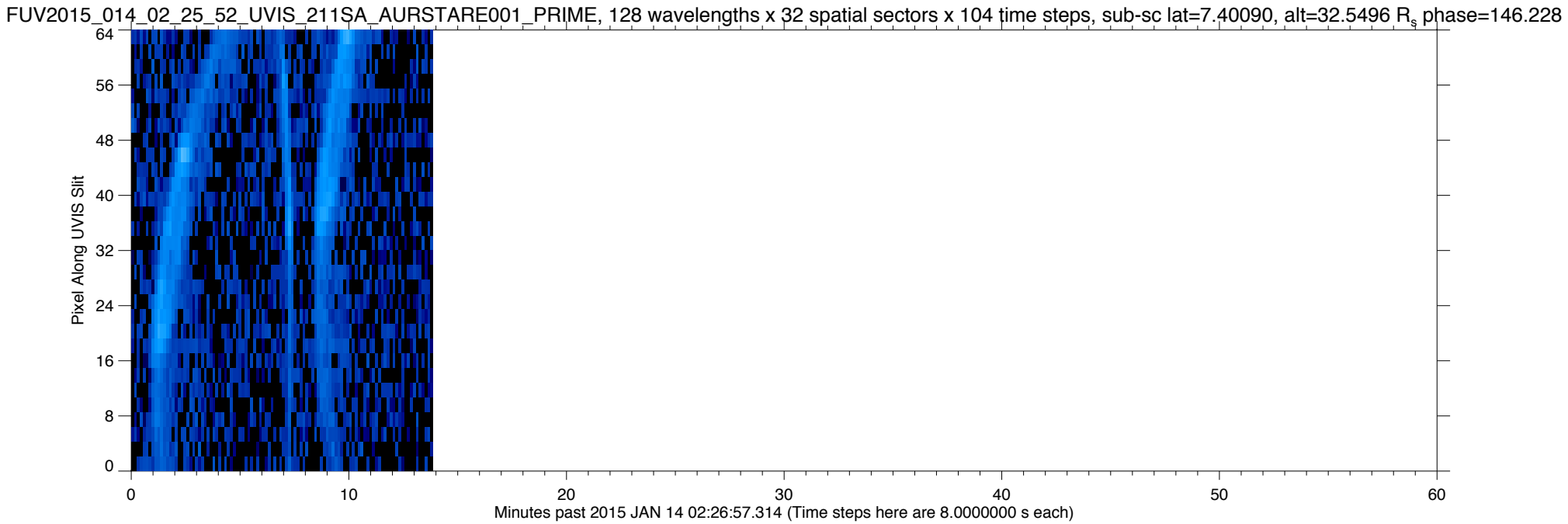

FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$ phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 08:08:56.253 (Time steps here are 60.000000 s each)
FUV2014_343_03_08_17_UVIS_210SA_AURMIMAS001_PRIME, 512 wavelengths x 60 spatial sectors x 314 time steps, sub-sc lat=-32.1271, alt=10.1716 R$_s$, phase=108.649
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2014 DEC 09 08:08:56.253 (Time steps here are 60.000000 s each)

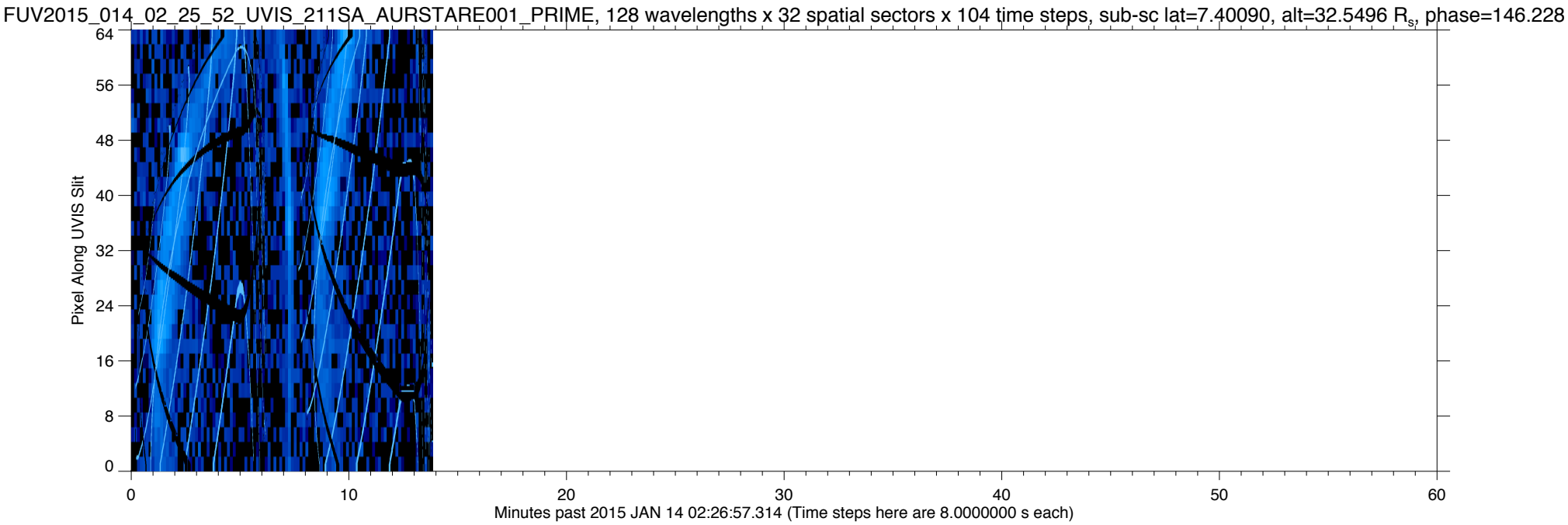

FUV2015_014_01_55_37_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 103 time steps, sub-sc lat=7.35988, alt=32.4494 R$_s$ phase=146.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 01:56:42.326 (Time steps here are 8.0000000 s each)

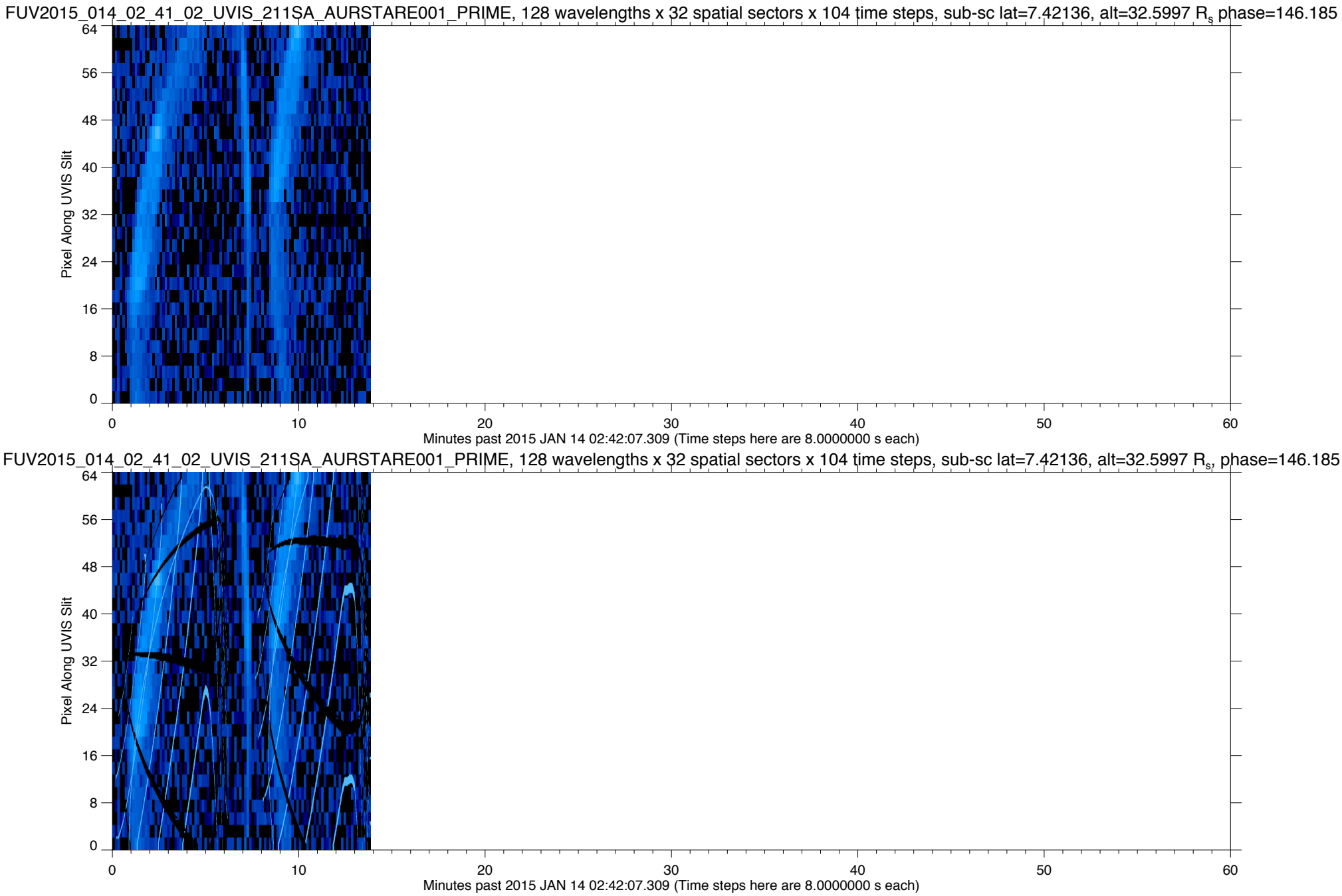

FUV2015_014_01_55_37_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 103 time steps, sub-sc lat=7.35988, alt=32.4494 R$_s$, phase=146.314
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 01:56:42.326 (Time steps here are 8.0000000 s each)

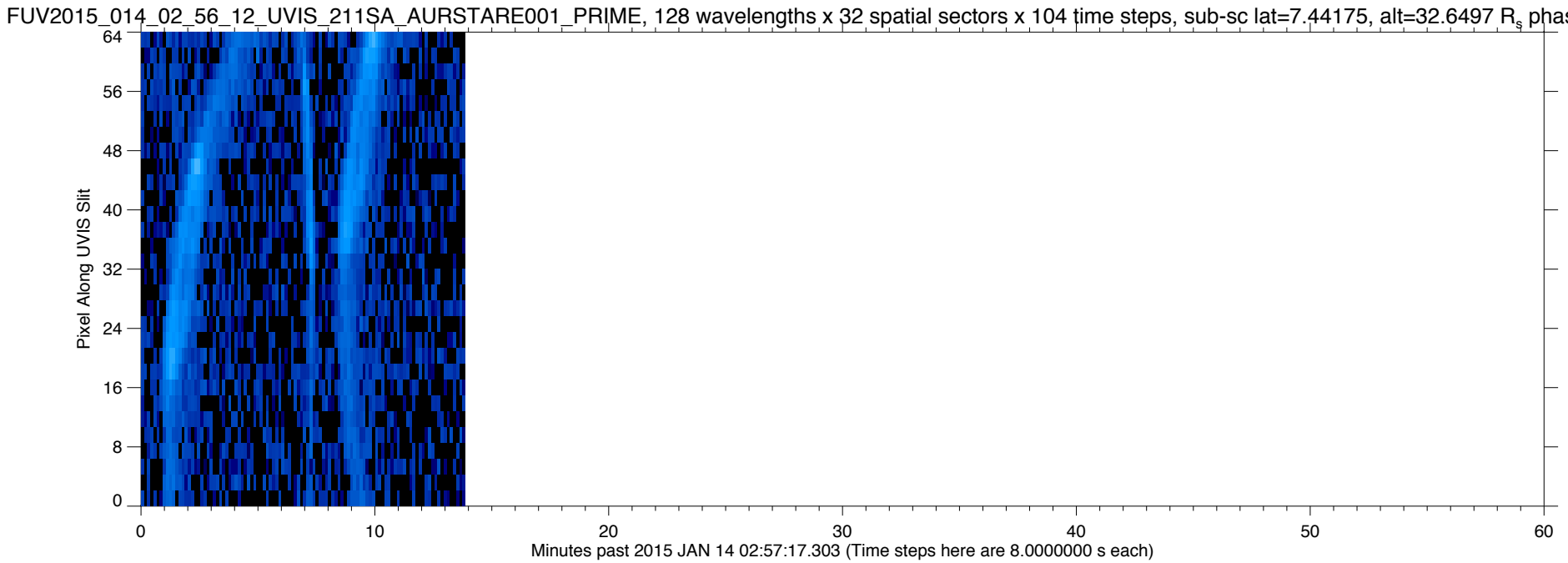

FUV2015_014_02_10_42_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.38037, alt=32.4994 R$_s$ phase=146.271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:11:47.320 (Time steps here are 8.0000000 s each)

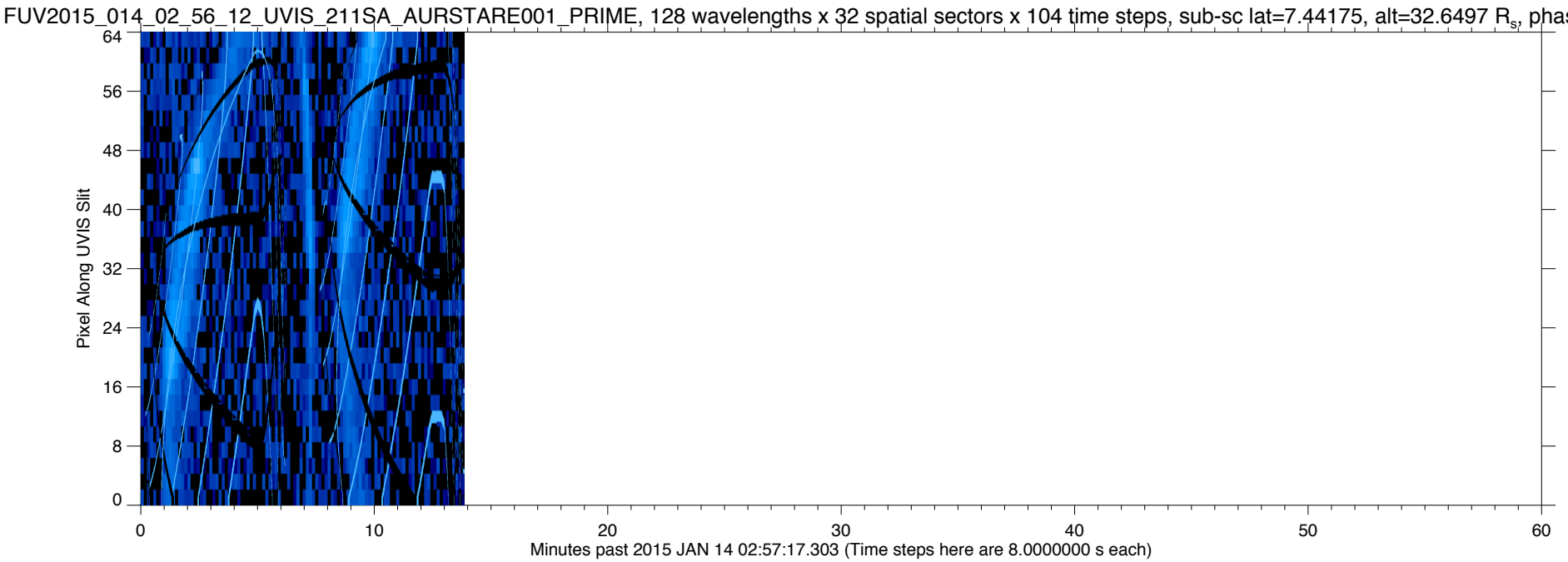

FUV2015_014_02_10_42_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.38037, alt=32.4994 R$_s$, phase=146.271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:11:47.320 (Time steps here are 8.0000000 s each)

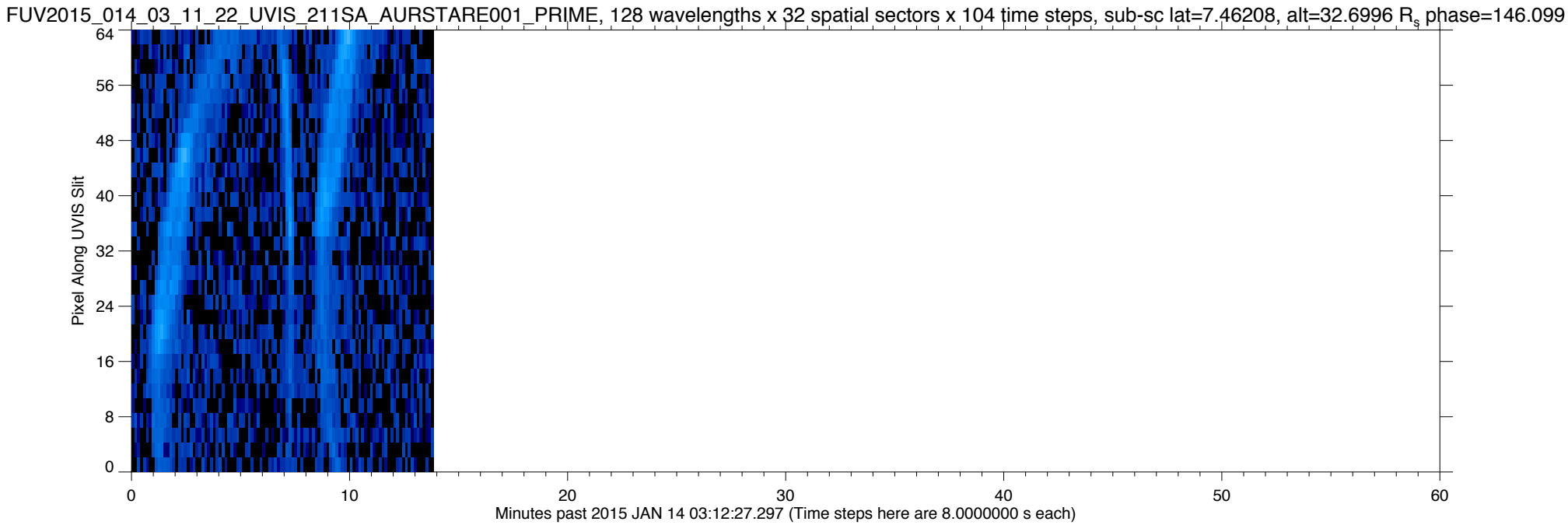

FUV2015_014_02_25_52_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.40090, alt=32.5496 R$_s$ phase=146.228
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:26:57.314 (Time steps here are 8.0000000 s each)

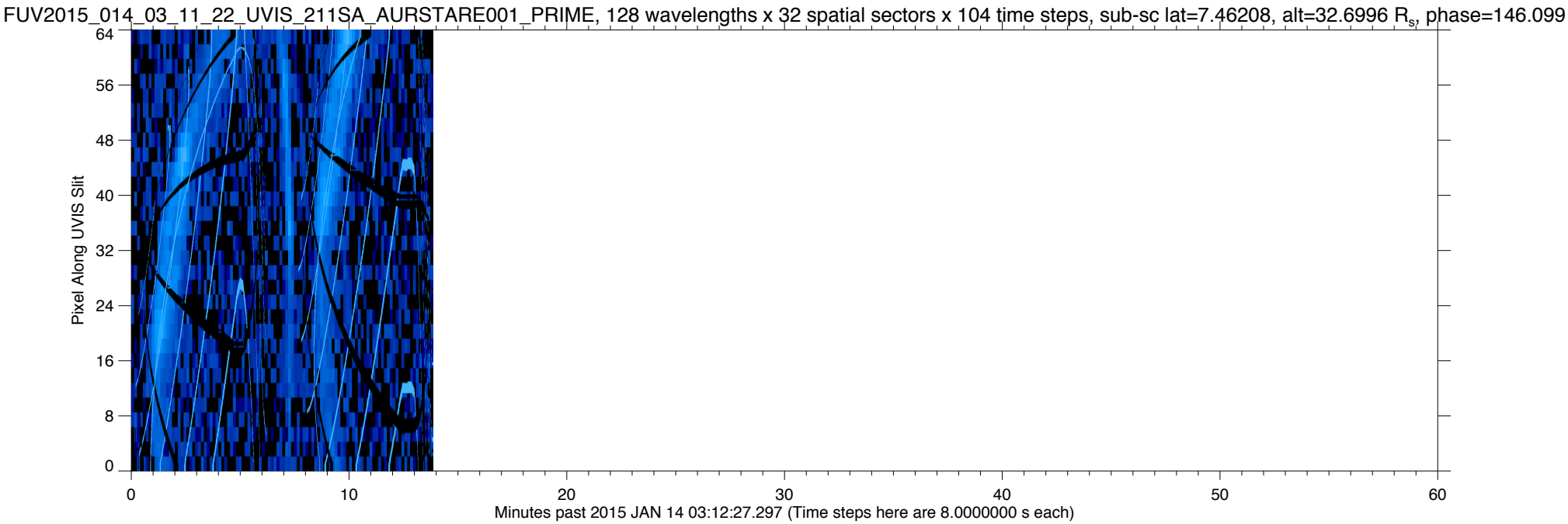

FUV2015_014_02_25_52_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.40090, alt=32.5496 R$_s$, phase=146.228
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:26:57.314 (Time steps here are 8.0000000 s each)

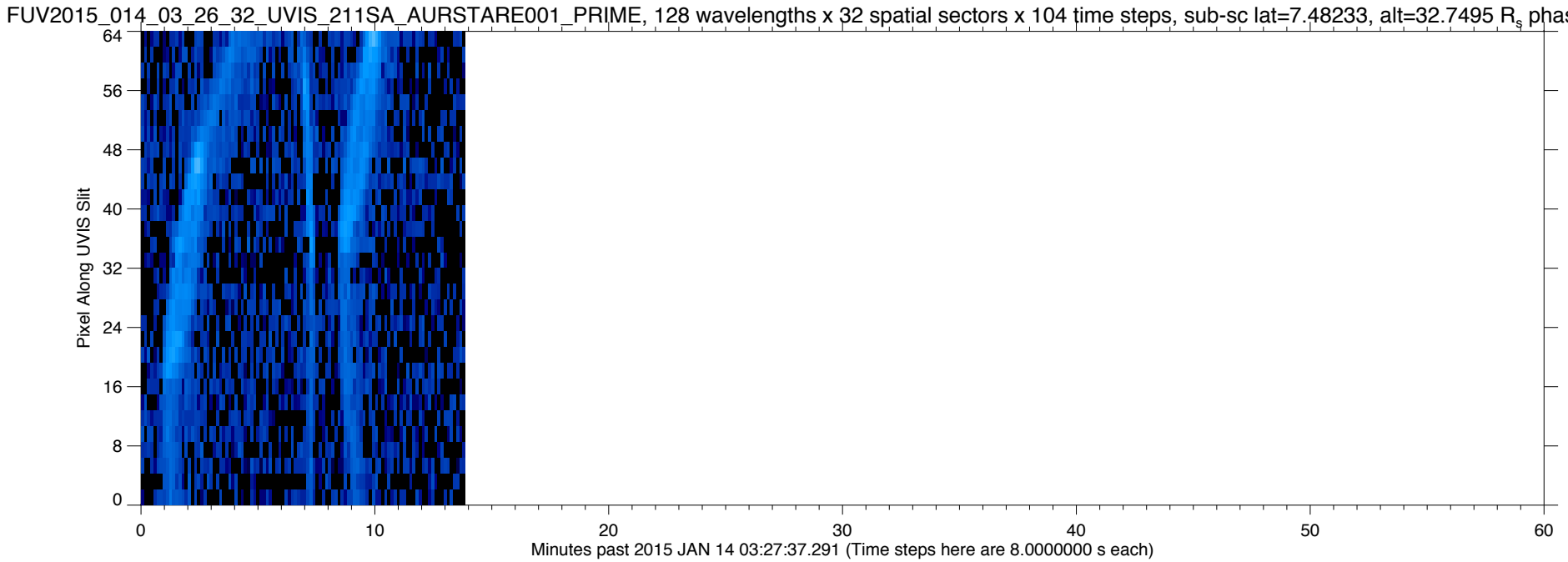

FUV2015_014_02_41_02_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.42136, alt=32.5997 R$_s$ phase=146.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:42:07.309 (Time steps here are 8.0000000 s each)
FUV2015_014_02_41_02_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.42136, alt=32.5997 R$_s$, phase=146.185
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:42:07.309 (Time steps here are 8.0000000 s each)

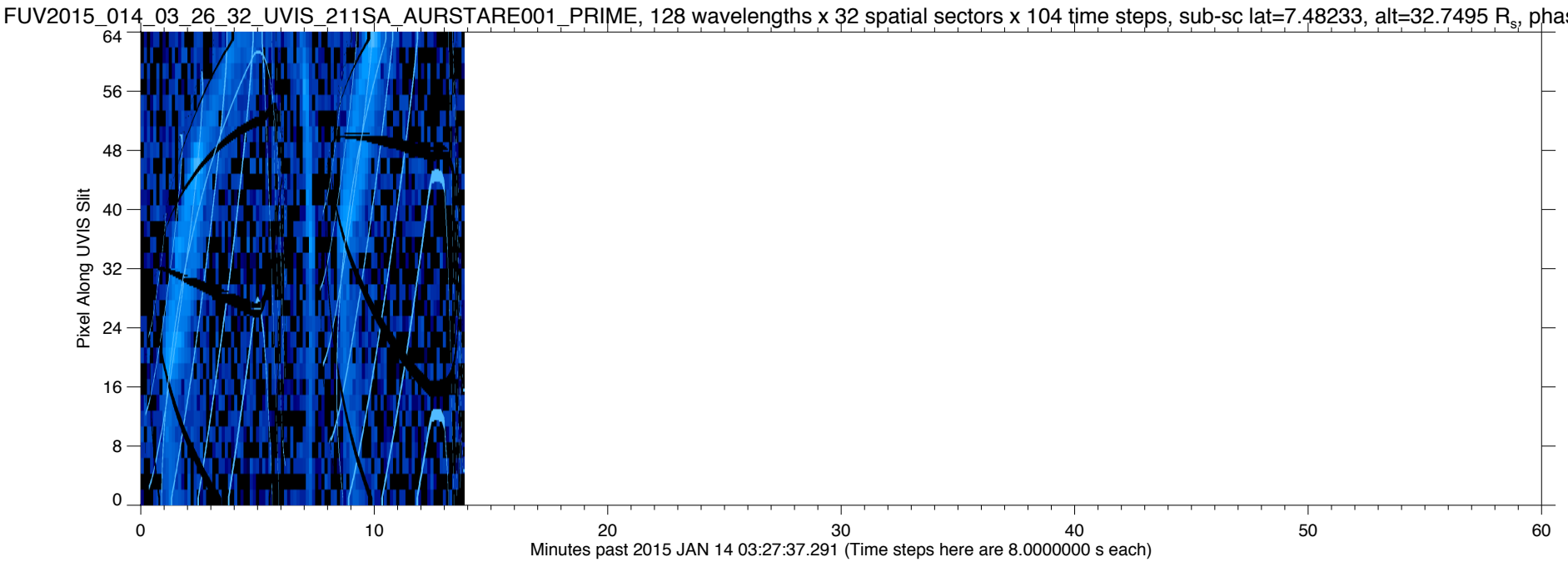

FUV2015_014_02_56_12_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.44175, alt=32.6497 R$_s$ phase=146.142
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:57:17.303 (Time steps here are 8.0000000 s each)

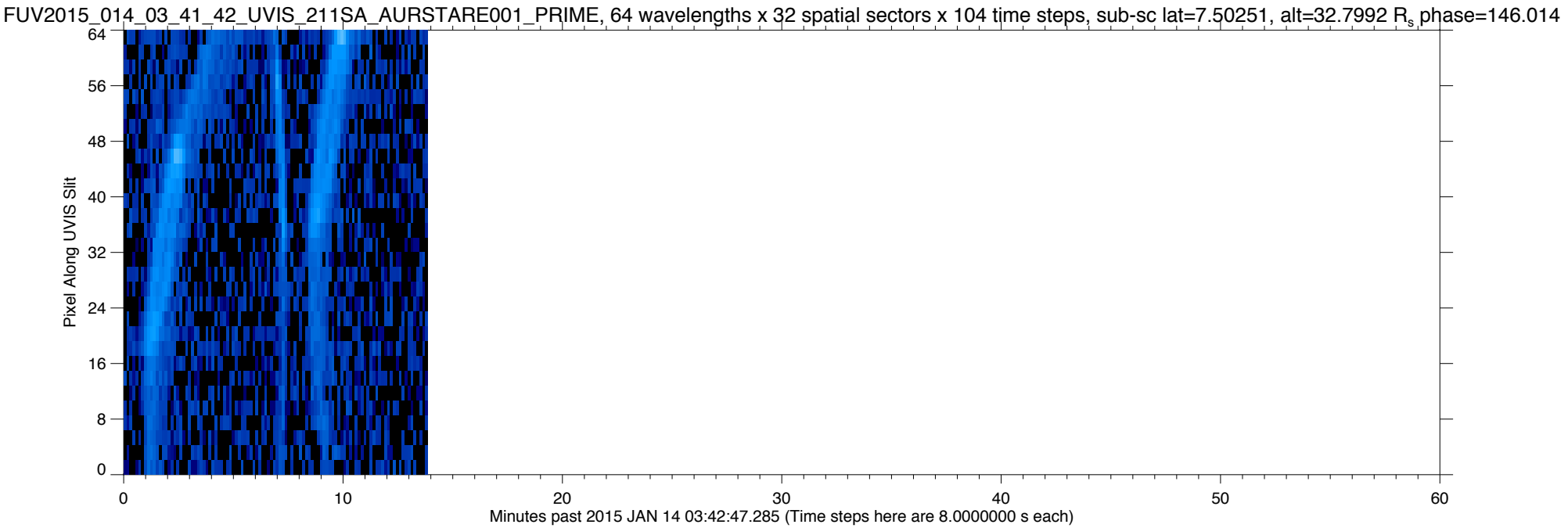

FUV2015_014_02_56_12_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.44175, alt=32.6497 R$_s$, phase=146.142
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 02:57:17.303 (Time steps here are 8.0000000 s each)

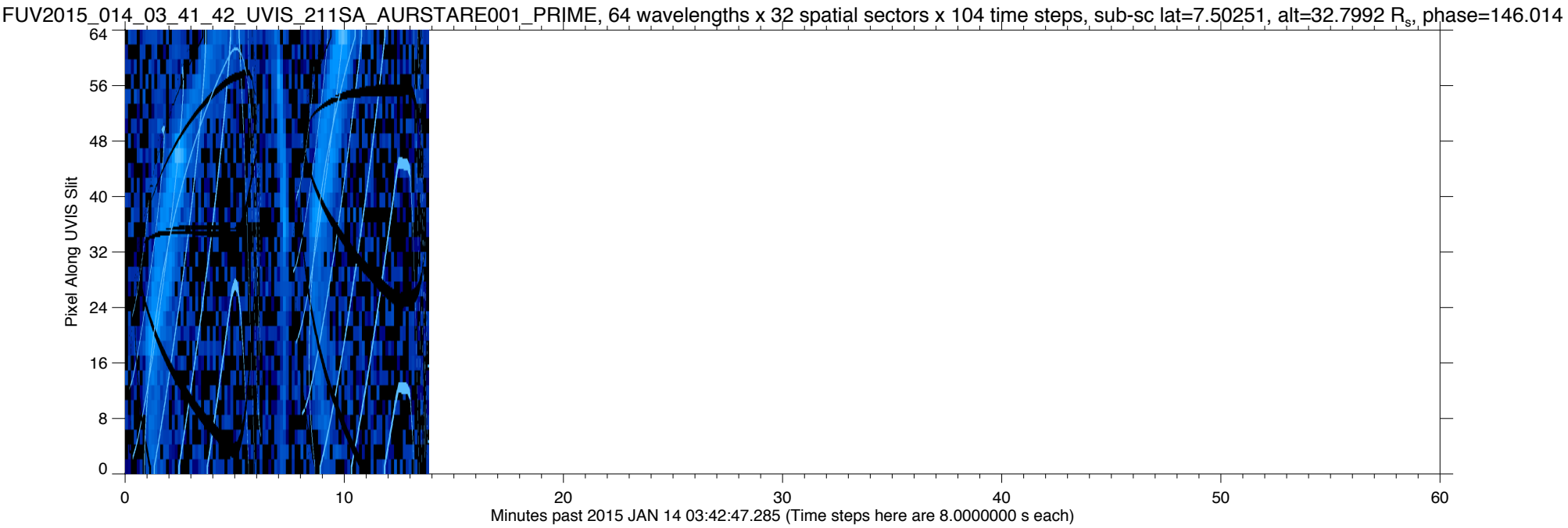

FUV2015_014_03_11_22_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.46208, alt=32.6996 R$_s$ phase=146.099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:12:27.297 (Time steps here are 8.0000000 s each)

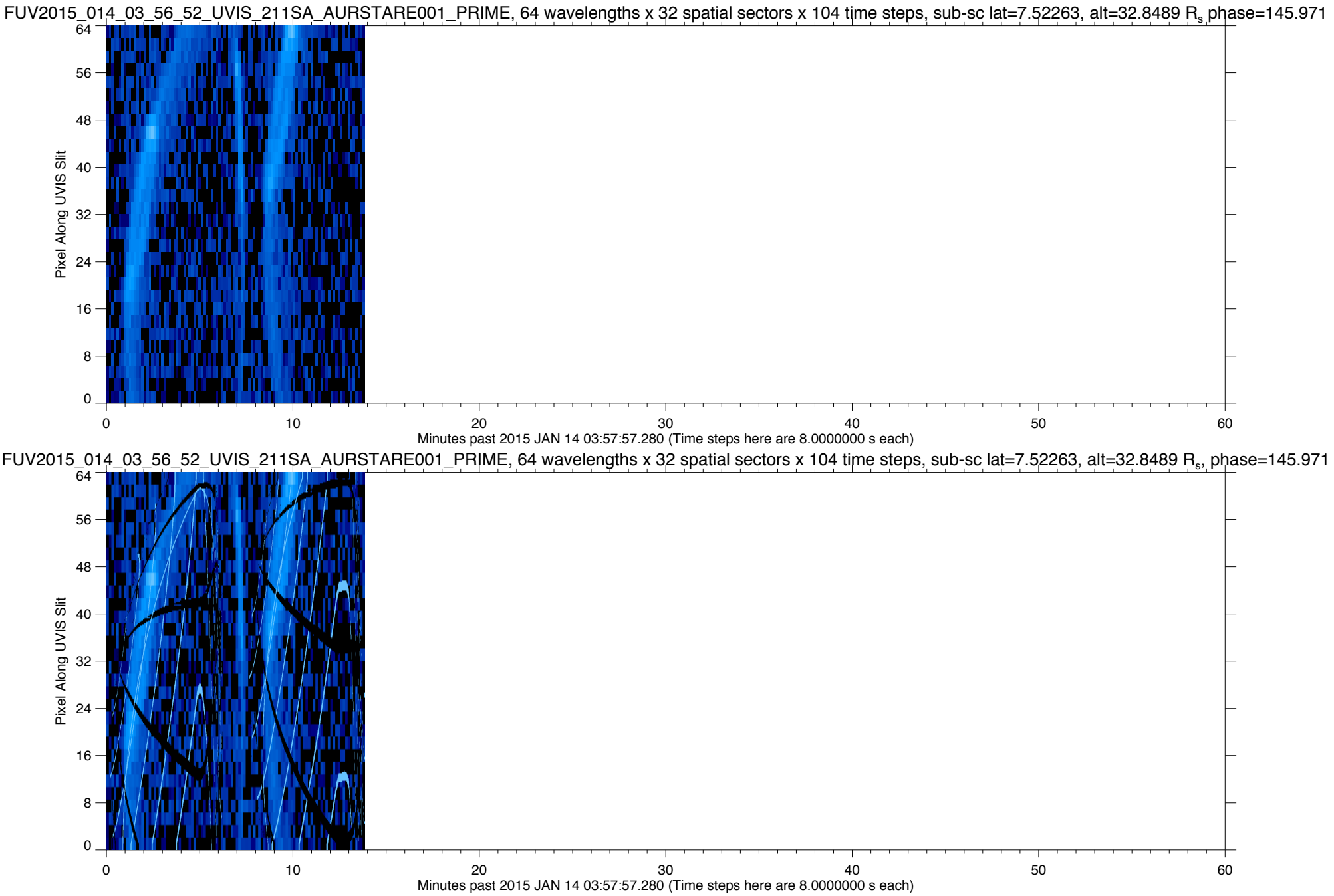

FUV2015_014_03_11_22_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.46208, alt=32.6996 R$_s$, phase=146.099
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:12:27.297 (Time steps here are 8.0000000 s each)

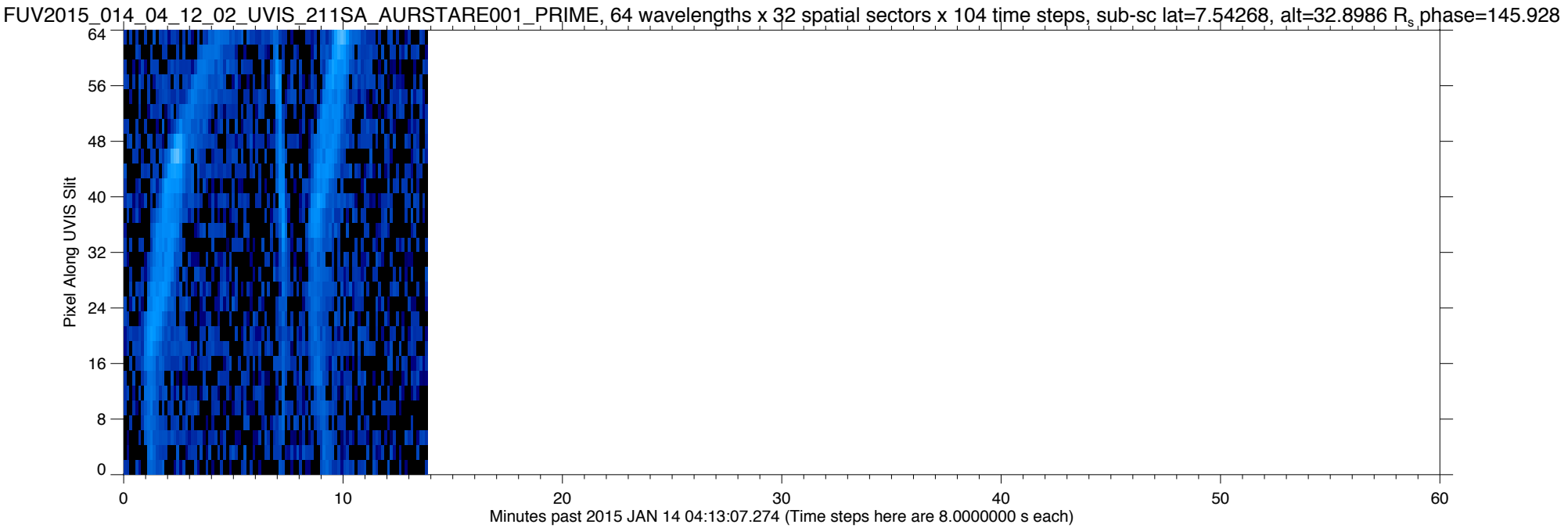

FUV2015_014_03_26_32_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.48233, alt=32.7495 R$_s$ phase=146.056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:27:37.291 (Time steps here are 8.0000000 s each)

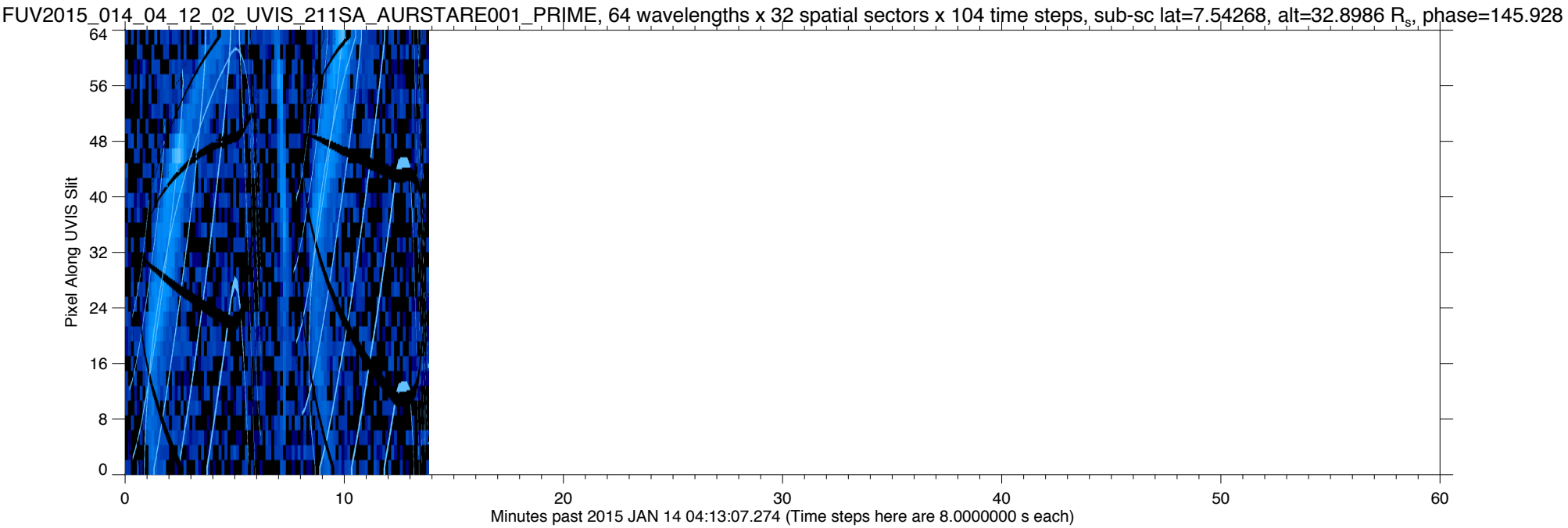

FUV2015_014_03_26_32_UVIS_211SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.48233, alt=32.7495 R$_s$, phase=146.056
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:27:37.291 (Time steps here are 8.0000000 s each)

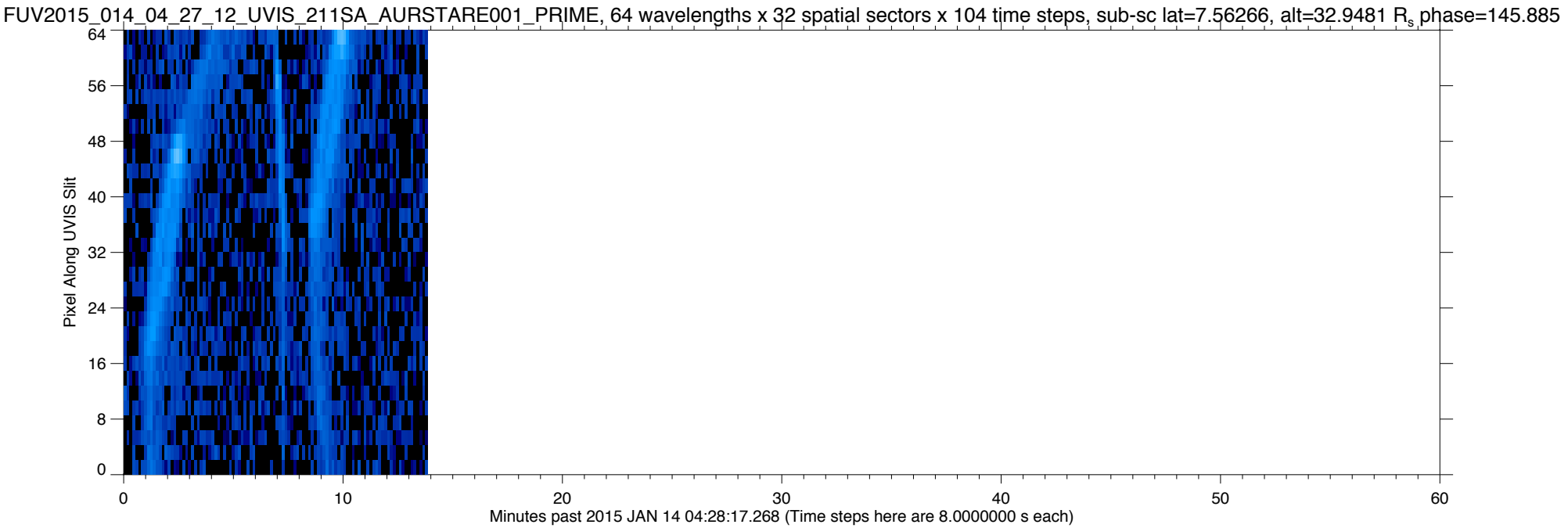

FUV2015_014_03_41_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.50251, alt=32.7992 R$_s$, phase=146.014
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:42:47.285 (Time steps here are 8.0000000 s each)

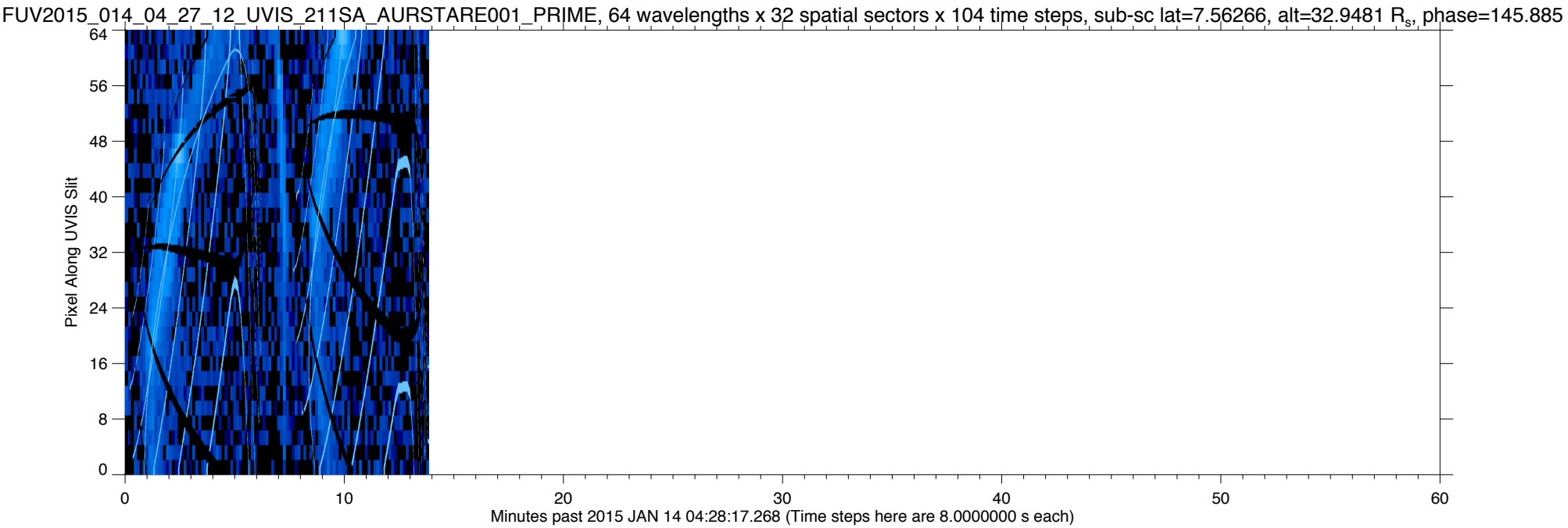

FUV2015_014_03_41_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.50251, alt=32.7992 R$_s$, phase=146.014
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:42:47.285 (Time steps here are 8.0000000 s each)

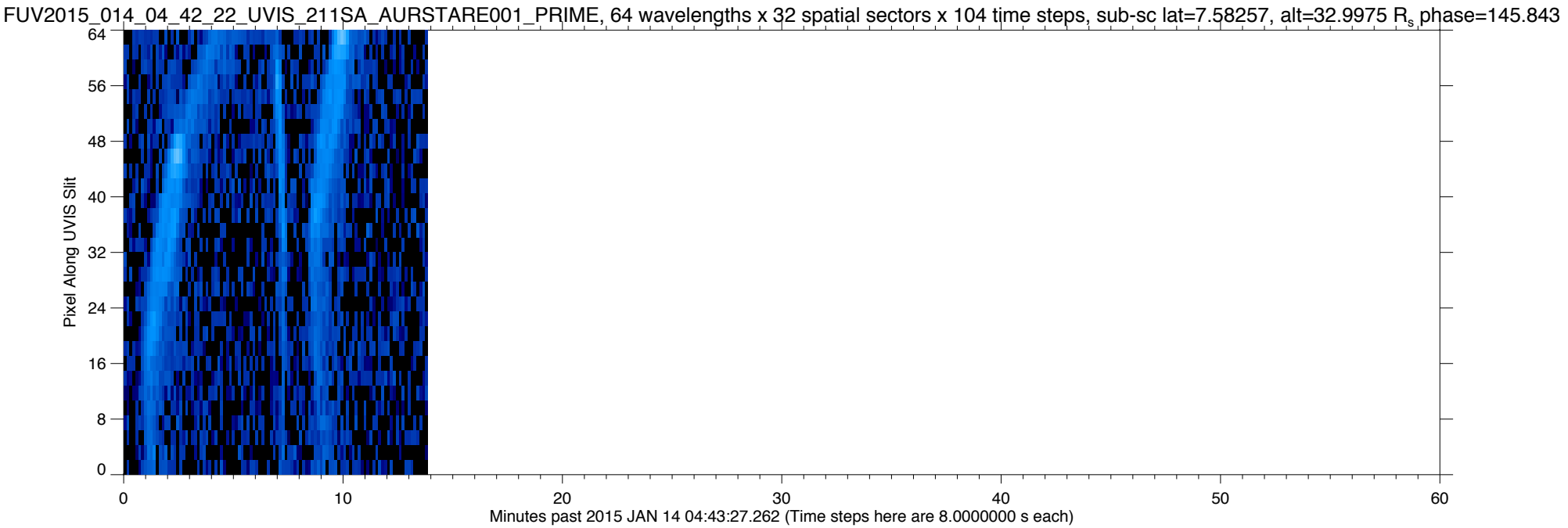

FUV2015_014_03_56_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.52263, alt=32.8489 R$_s$, phase=145.971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:57:57.280 (Time steps here are 8.0000000 s each)
FUV2015_014_03_56_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.52263, alt=32.8489 R$_s$, phase=145.971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 03:57:57.280 (Time steps here are 8.0000000 s each)

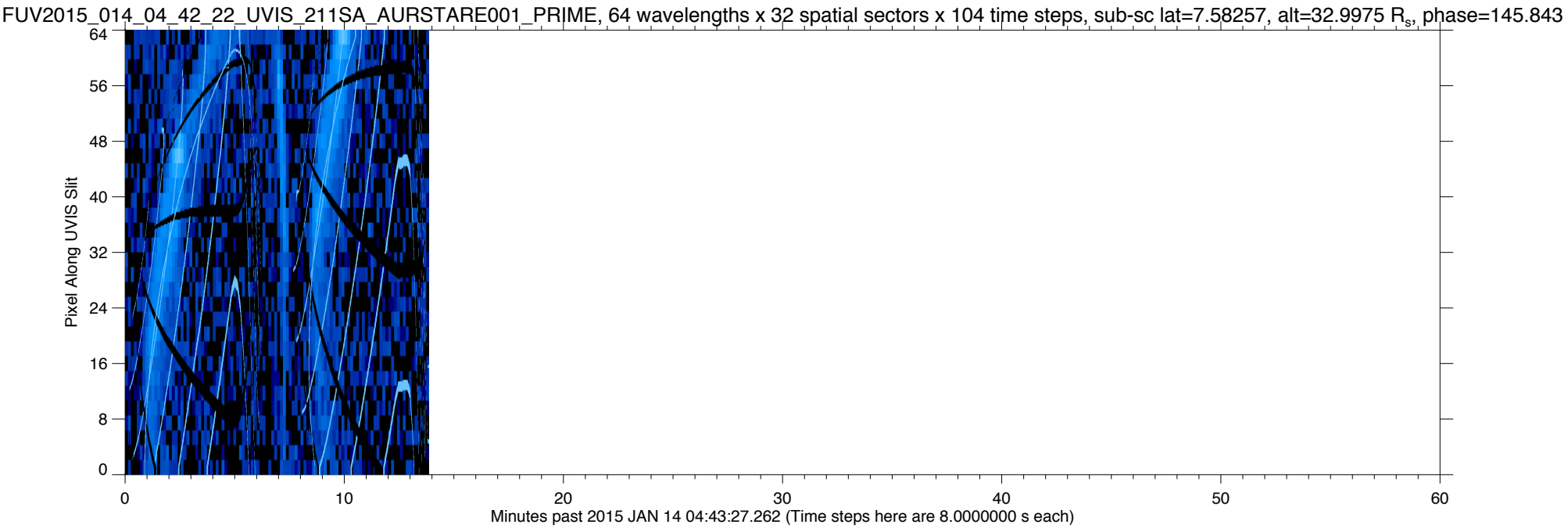

FUV2015_014_04_12_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.54268, alt=32.8986 R$_s$, phase=145.928
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:13:07.274 (Time steps here are 8.0000000 s each)

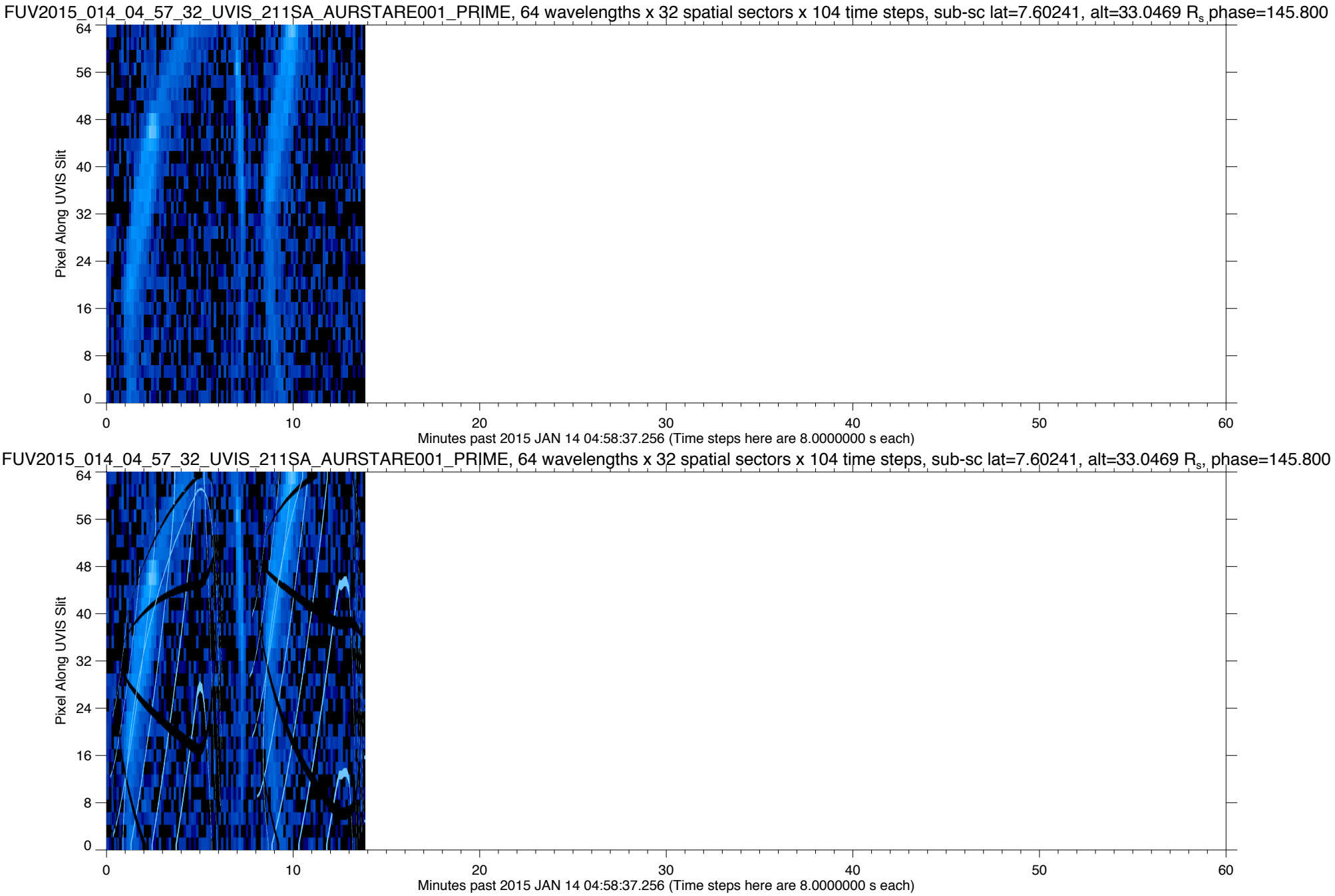

FUV2015_014_04_12_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.54268, alt=32.8986 R$_s$, phase=145.928
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:13:07.274 (Time steps here are 8.0000000 s each)

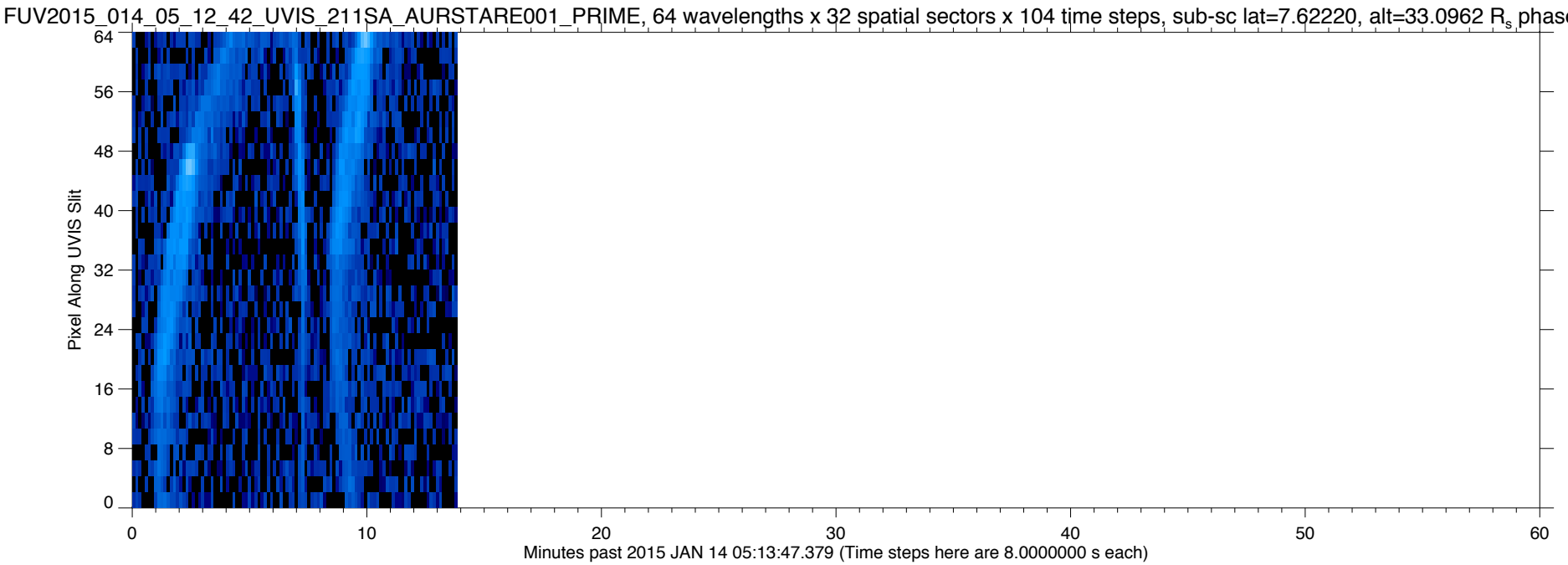

FUV2015_014_04_27_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.56266, alt=32.9481 R$_s$, phase=145.885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:28:17.268 (Time steps here are 8.0000000 s each)

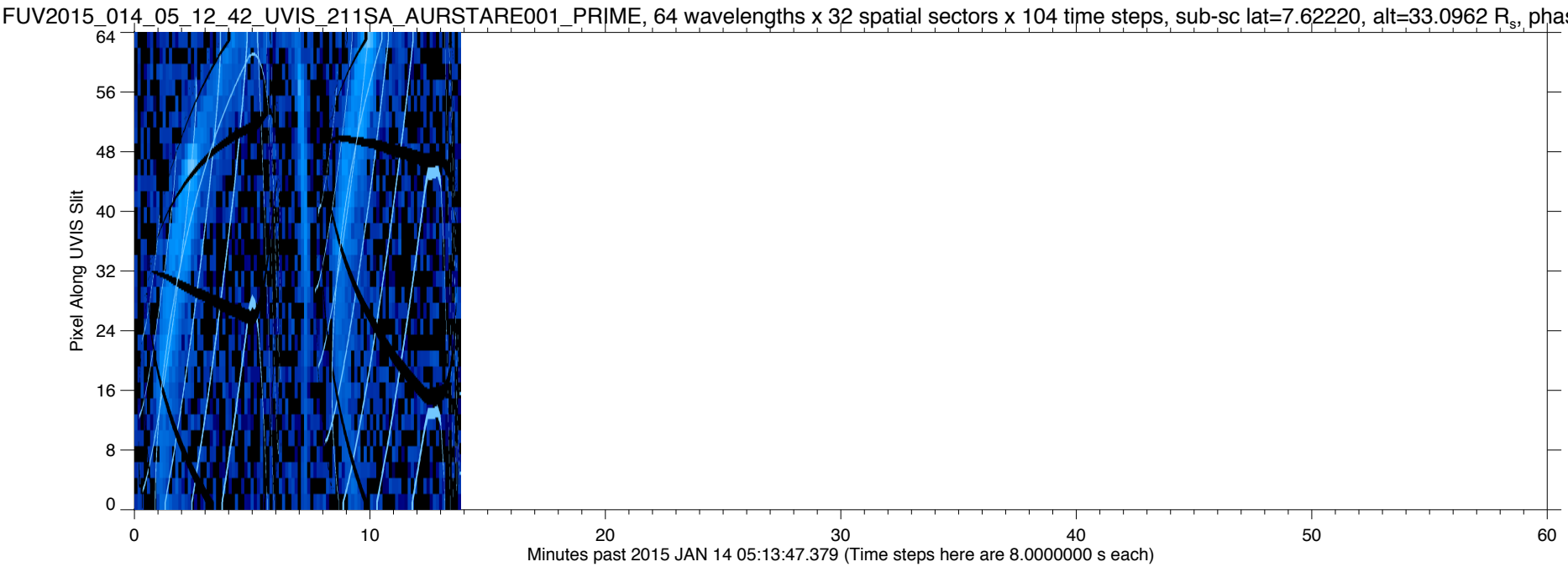

FUV2015_014_04_27_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.56266, alt=32.9481 R$_s$, phase=145.885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:28:17.268 (Time steps here are 8.0000000 s each)

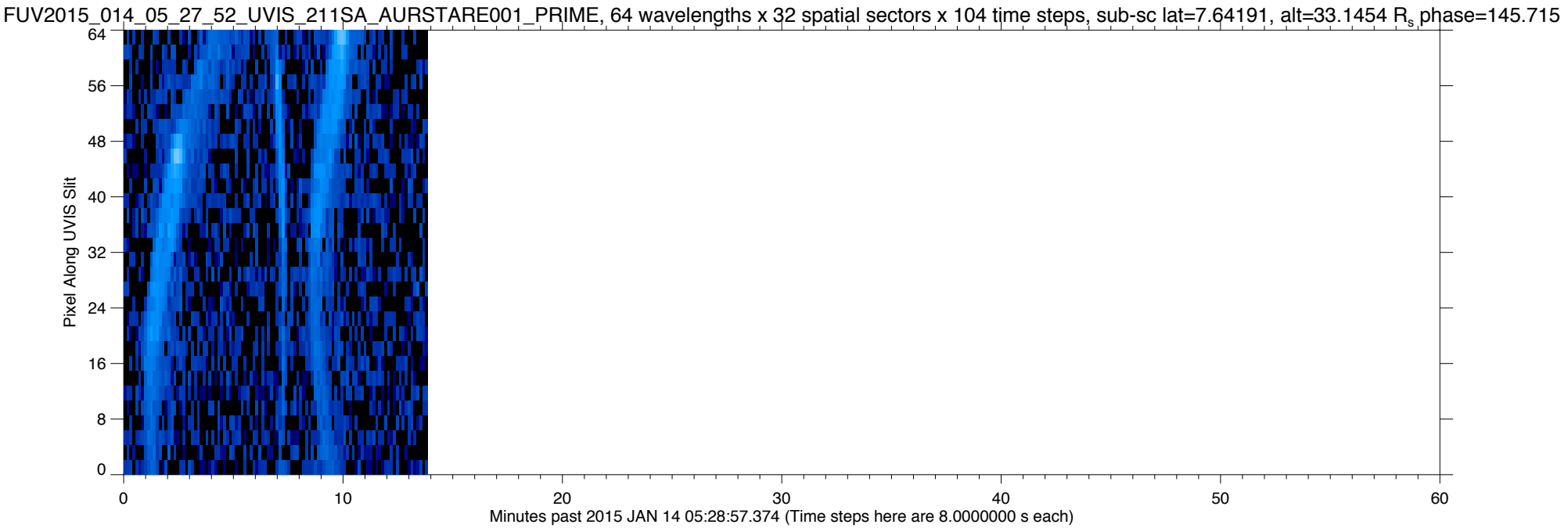

FUV2015_014_04_42_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.58257, alt=32.9975 R$_s$, phase=145.843
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:43:27.262 (Time steps here are 8.0000000 s each)

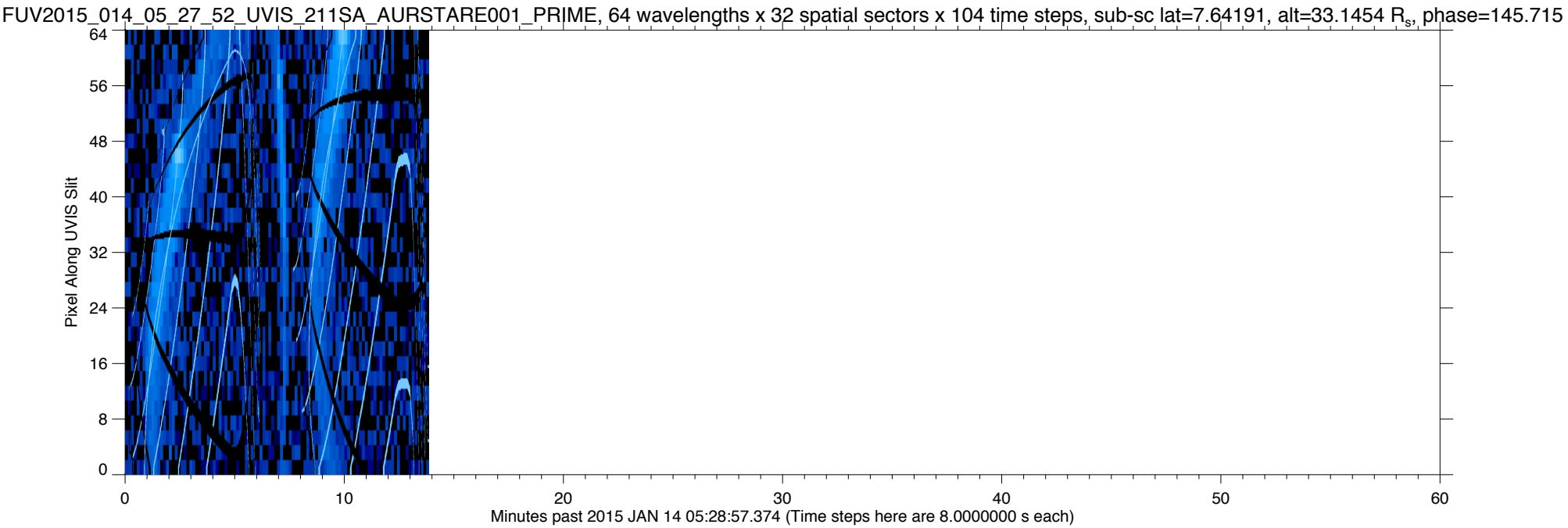

FUV2015_014_04_42_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.58257, alt=32.9975 R$_s$, phase=145.843
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:43:27.262 (Time steps here are 8.0000000 s each)

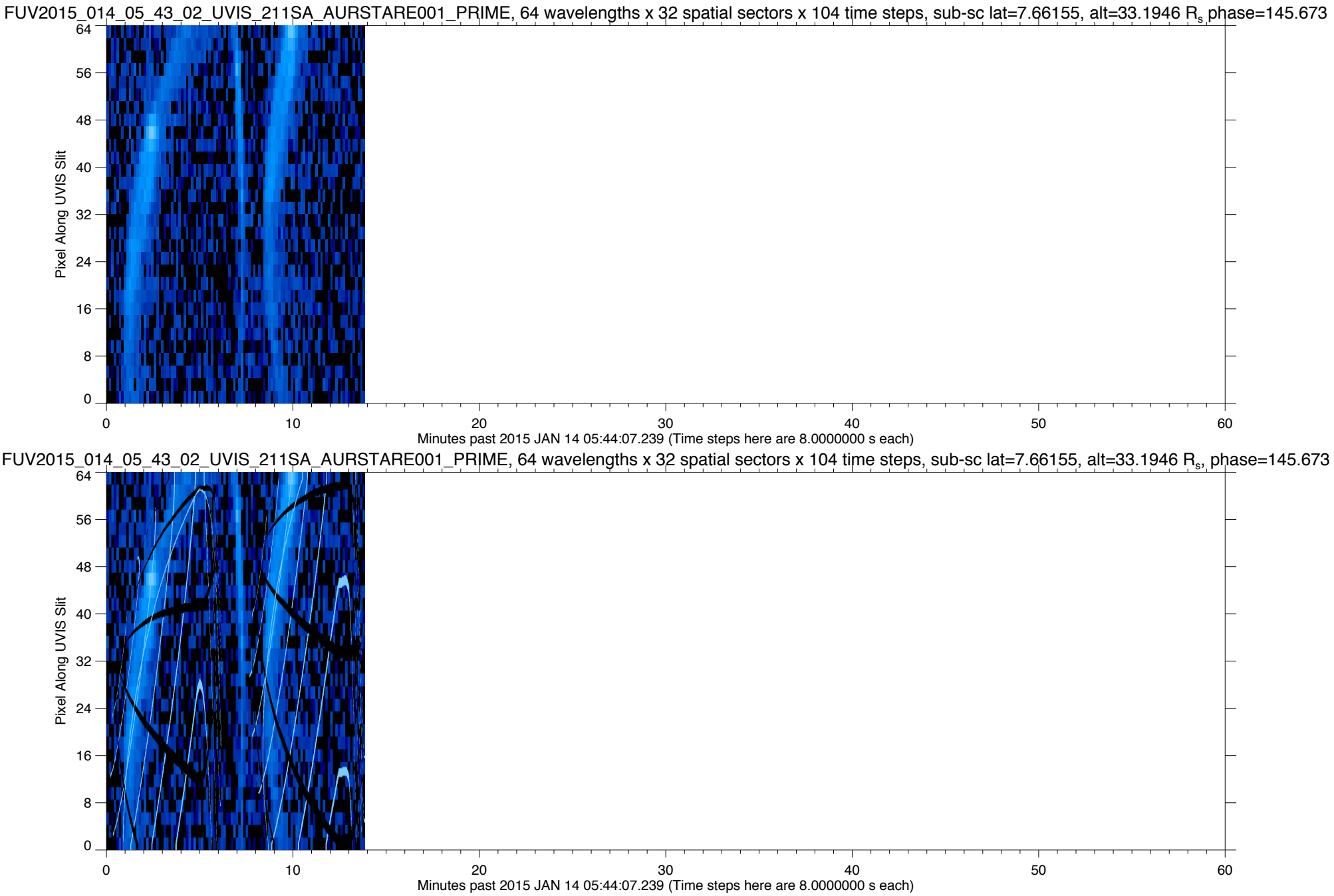

FUV2015_014_04_57_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.60241, alt=33.0469 R$_s$, phase=145.800
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:58:37.256 (Time steps here are 8.0000000 s each)
FUV2015_014_04_57_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.60241, alt=33.0469 R$_s$, phase=145.800
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 04:58:37.256 (Time steps here are 8.0000000 s each)

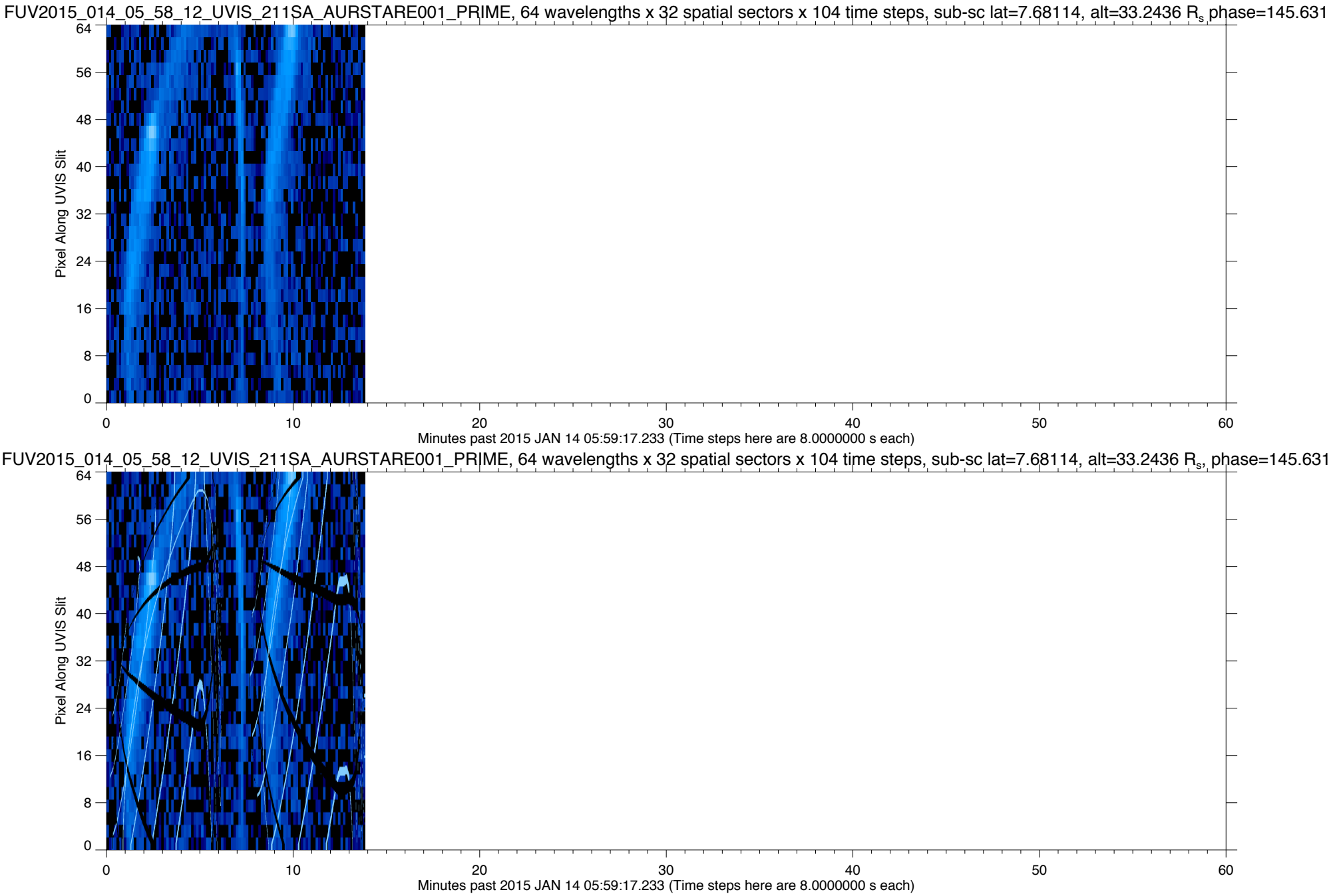

FUV2015_014_05_12_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.62220, alt=33.0962 R$_s$, phase=145.758
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:13:47.379 (Time steps here are 8.0000000 s each)

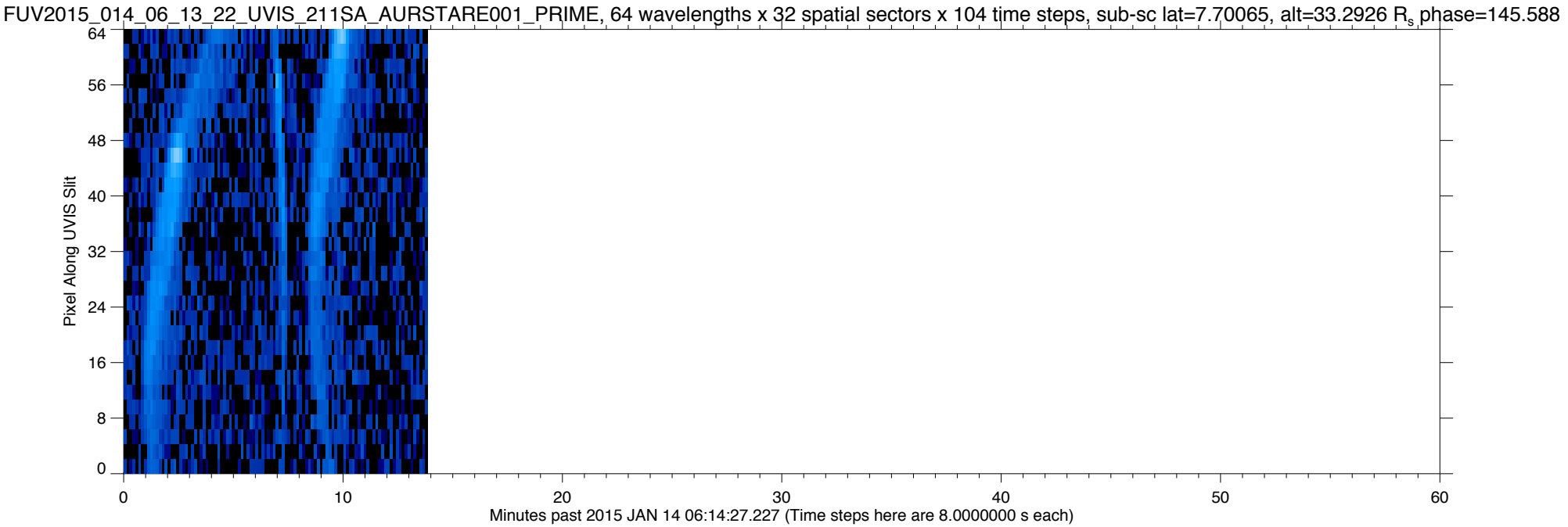

FUV2015_014_05_12_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.62220, alt=33.0962 R$_s$, phase=145.758
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:13:47.379 (Time steps here are 8.0000000 s each)

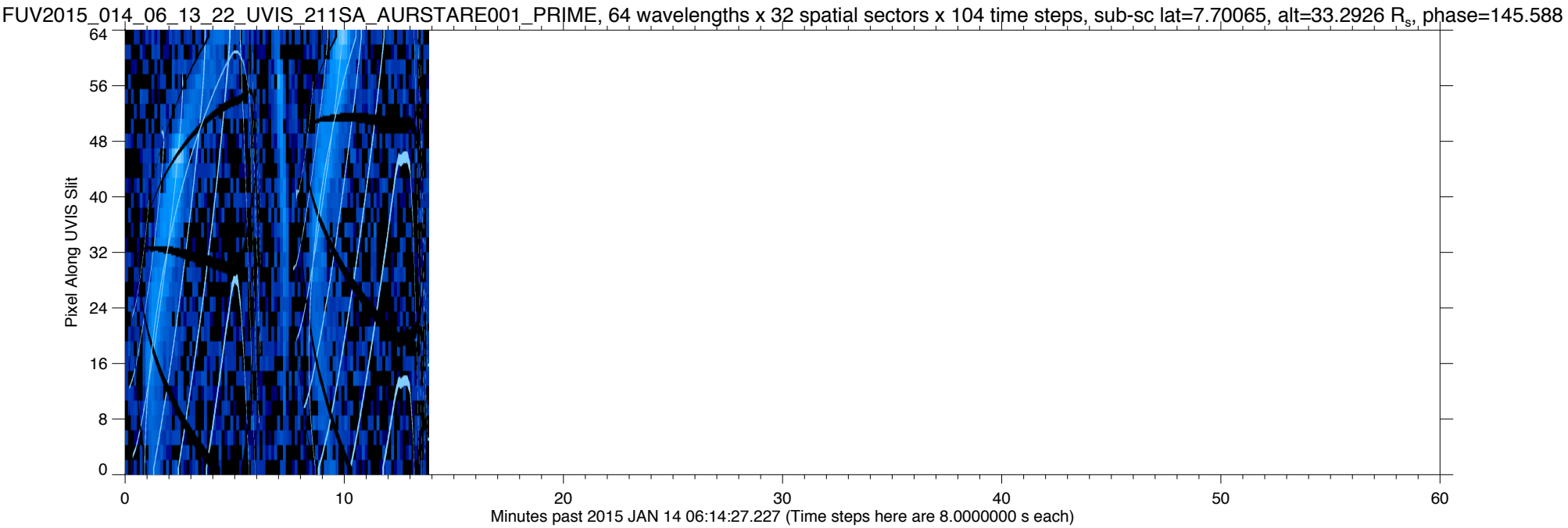

FUV2015_014_05_27_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.64191, alt=33.1454 R$_s$, phase=145.715
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:28:57.374 (Time steps here are 8.0000000 s each)

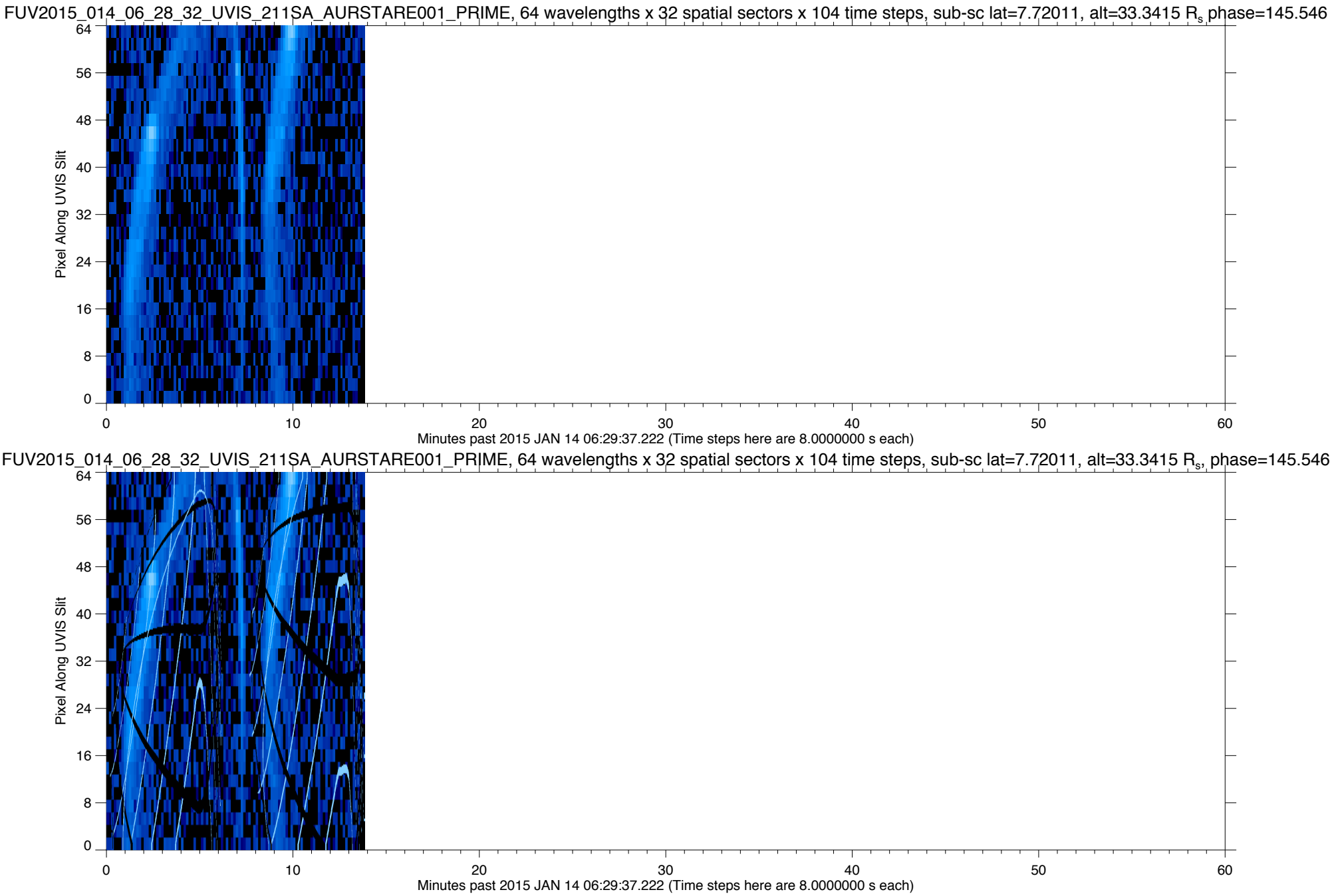

FUV2015_014_05_27_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.64191, alt=33.1454 R$_s$, phase=145.715
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:28:57.374 (Time steps here are 8.0000000 s each)

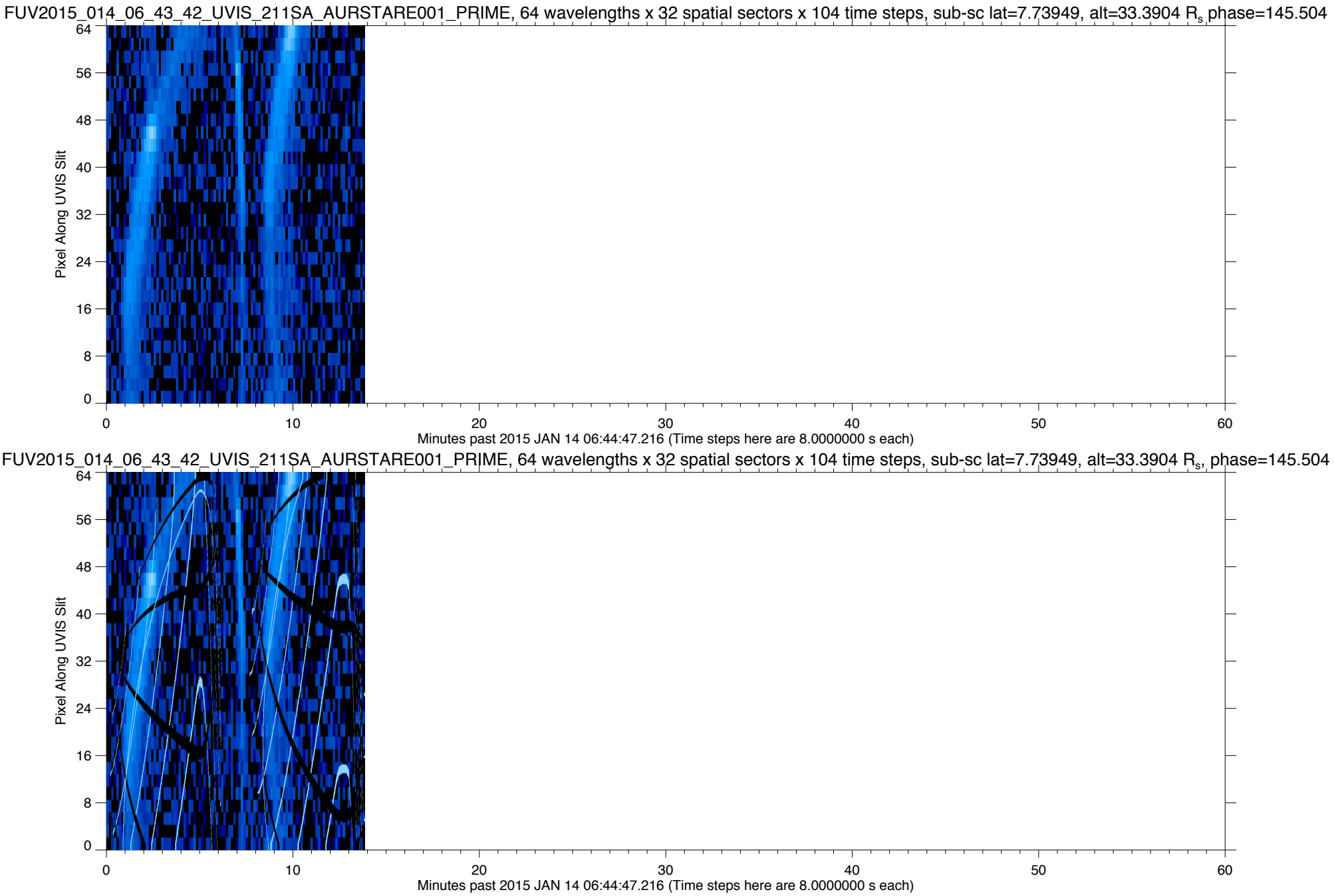

FUV2015_014_05_43_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.66155, alt=33.1946 R$_s$, phase=145.673
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:44:07.239 (Time steps here are 8.0000000 s each)
FUV2015_014_05_43_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.66155, alt=33.1946 R$_s$, phase=145.673
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:44:07.239 (Time steps here are 8.0000000 s each)

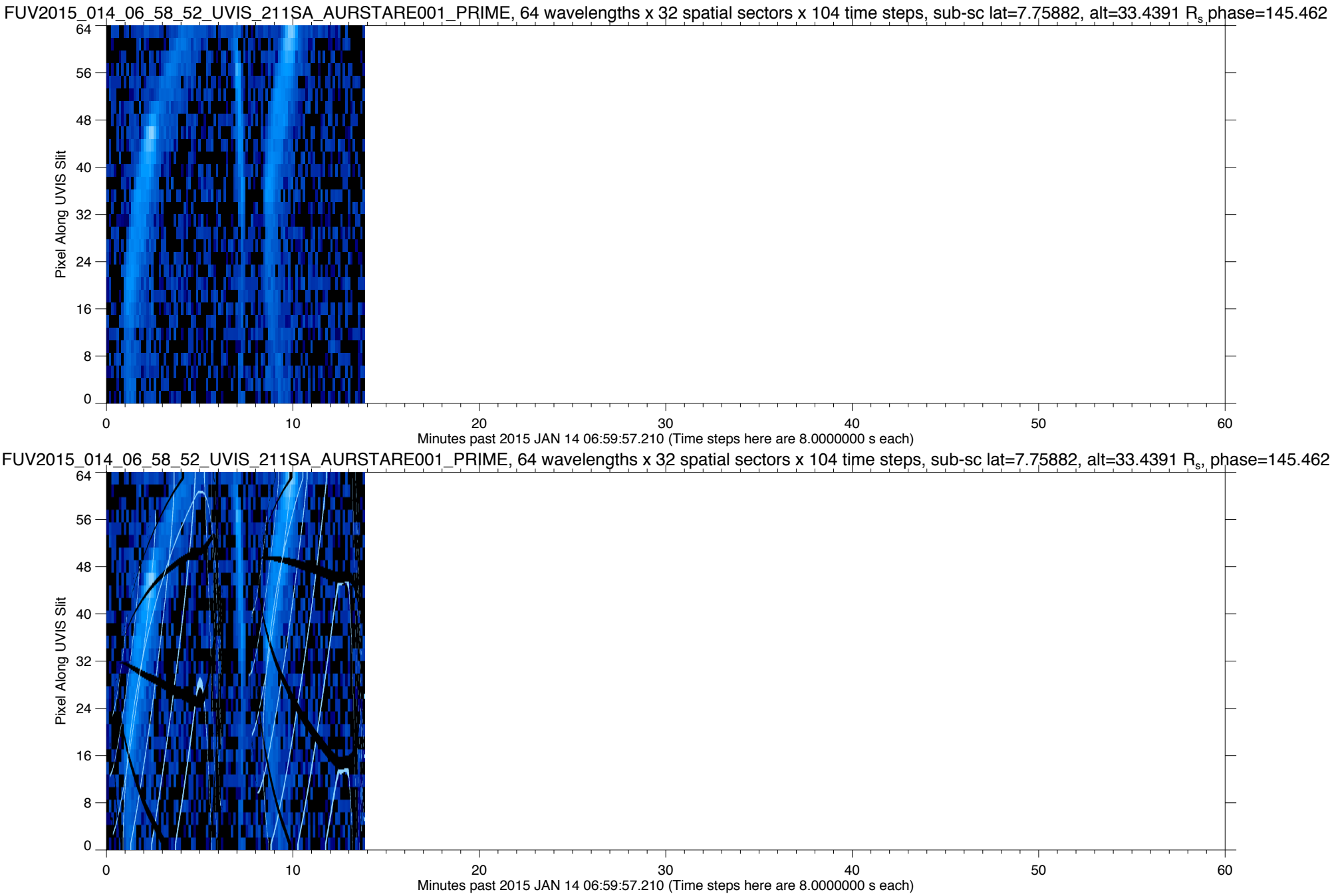

FUV2015_014_05_58_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.68114, alt=33.2436 R$_s$, phase=145.631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:59:17.233 (Time steps here are 8.0000000 s each)
FUV2015_014_05_58_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.68114, alt=33.2436 R$_s$, phase=145.631
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 05:59:17.233 (Time steps here are 8.0000000 s each)

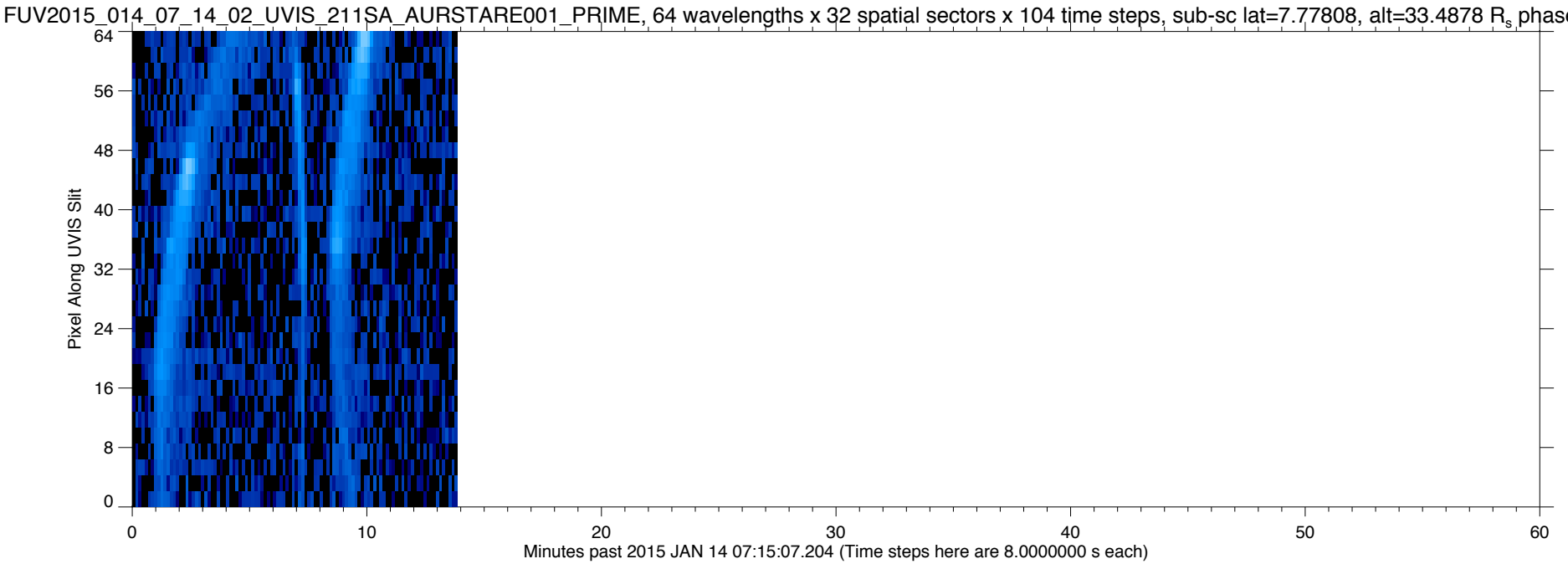

FUV2015_014_06_13_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.70065, alt=33.2926 R$_s$, phase=145.588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:14:27.227 (Time steps here are 8.0000000 s each)

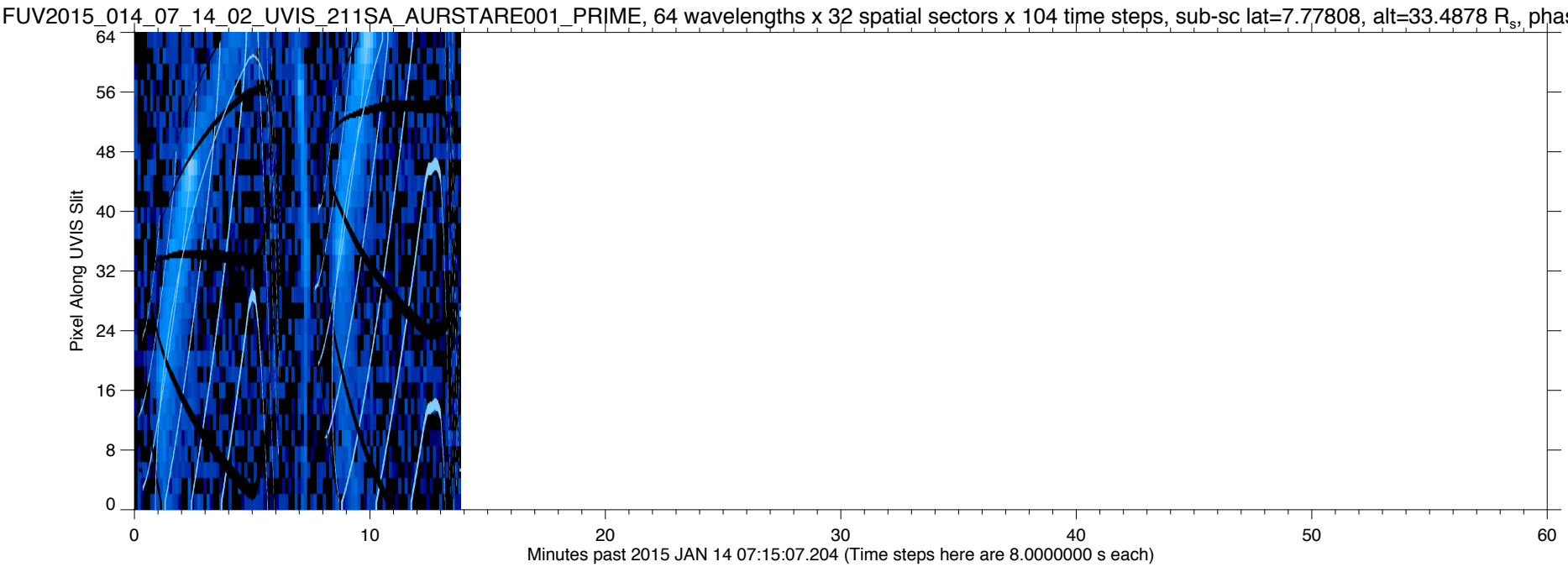

FUV2015_014_06_13_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.70065, alt=33.2926 R$_s$, phase=145.588
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:14:27.227 (Time steps here are 8.0000000 s each)

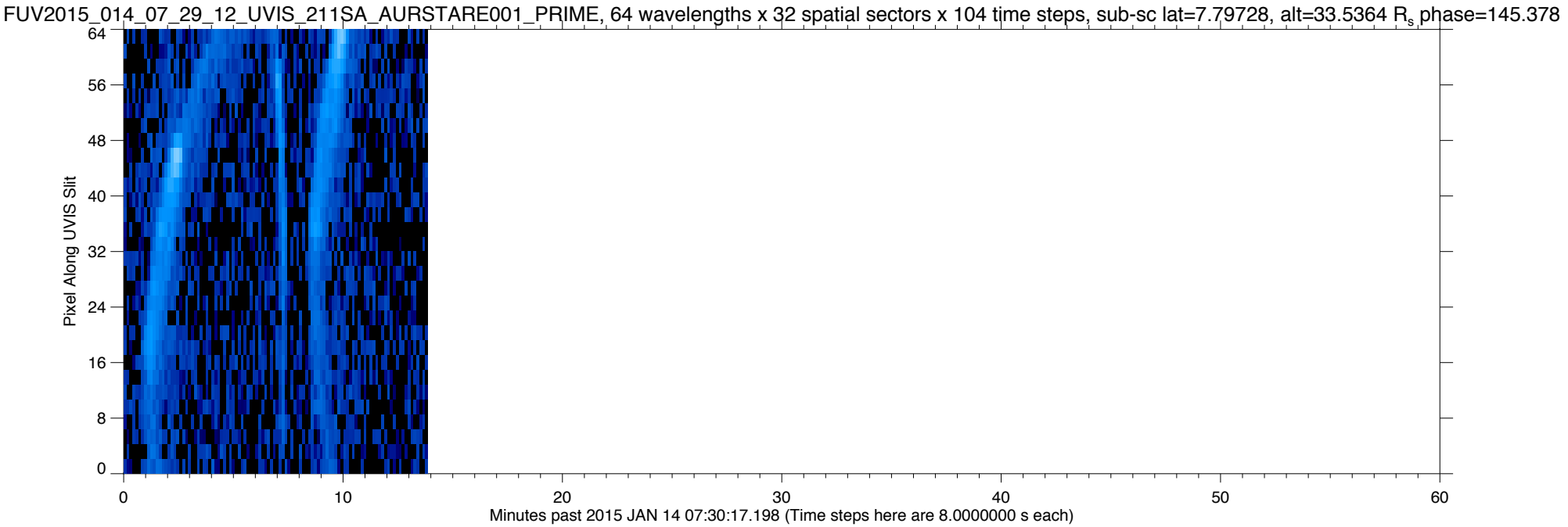

FUV2015_014_06_28_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.72011, alt=33.3415 R$_s$, phase=145.546
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:29:37.222 (Time steps here are 8.0000000 s each)
FUV2015_014_06_28_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.72011, alt=33.3415 R$_s$, phase=145.546
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:29:37.222 (Time steps here are 8.0000000 s each)

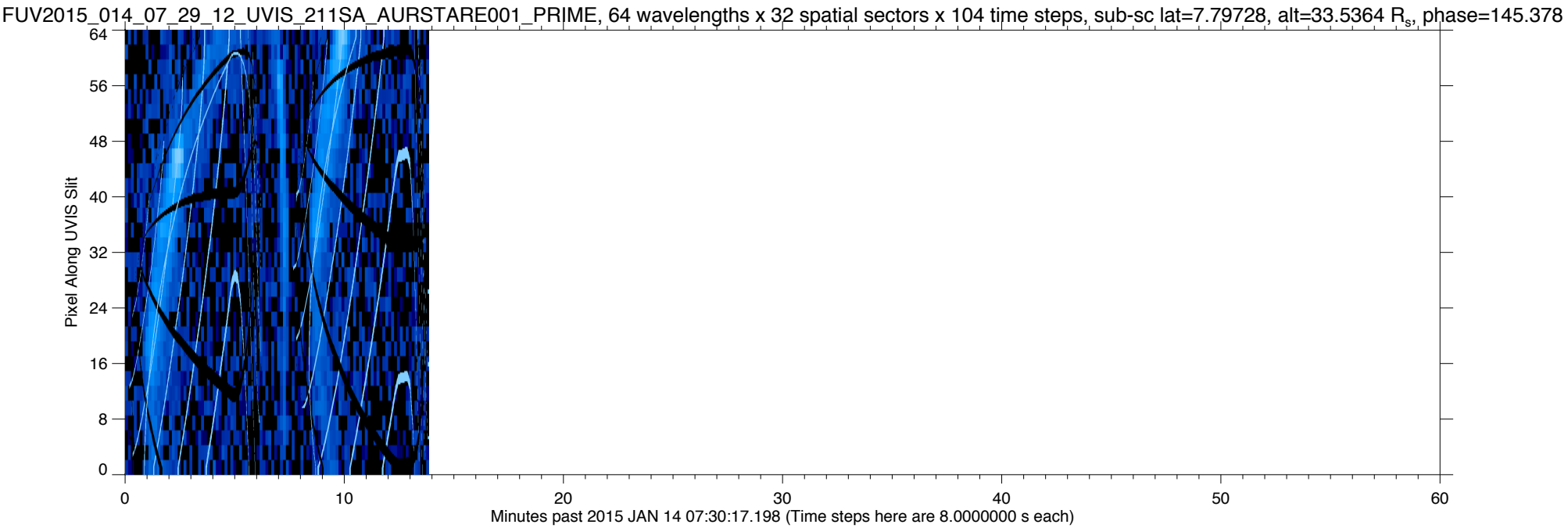

FUV2015_014_06_43_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.73949, alt=33.3904 R$_s$, phase=145.504
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:44:47.216 (Time steps here are 8.0000000 s each)
FUV2015_014_06_43_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.73949, alt=33.3904 R$_s$, phase=145.504
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:44:47.216 (Time steps here are 8.0000000 s each)

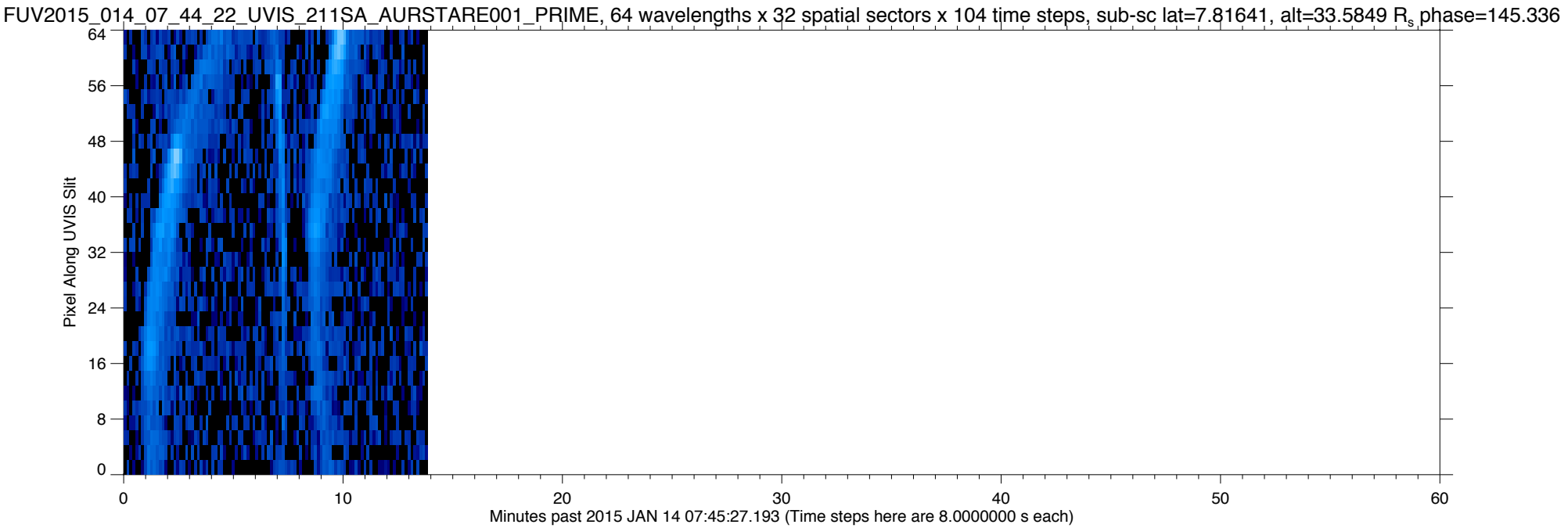

FUV2015_014_06_58_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.75882, alt=33.4391 R$_s$, phase=145.462
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:59:57.210 (Time steps here are 8.0000000 s each)
FUV2015_014_06_58_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.75882, alt=33.4391 R$_s$, phase=145.462
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 06:59:57.210 (Time steps here are 8.0000000 s each)

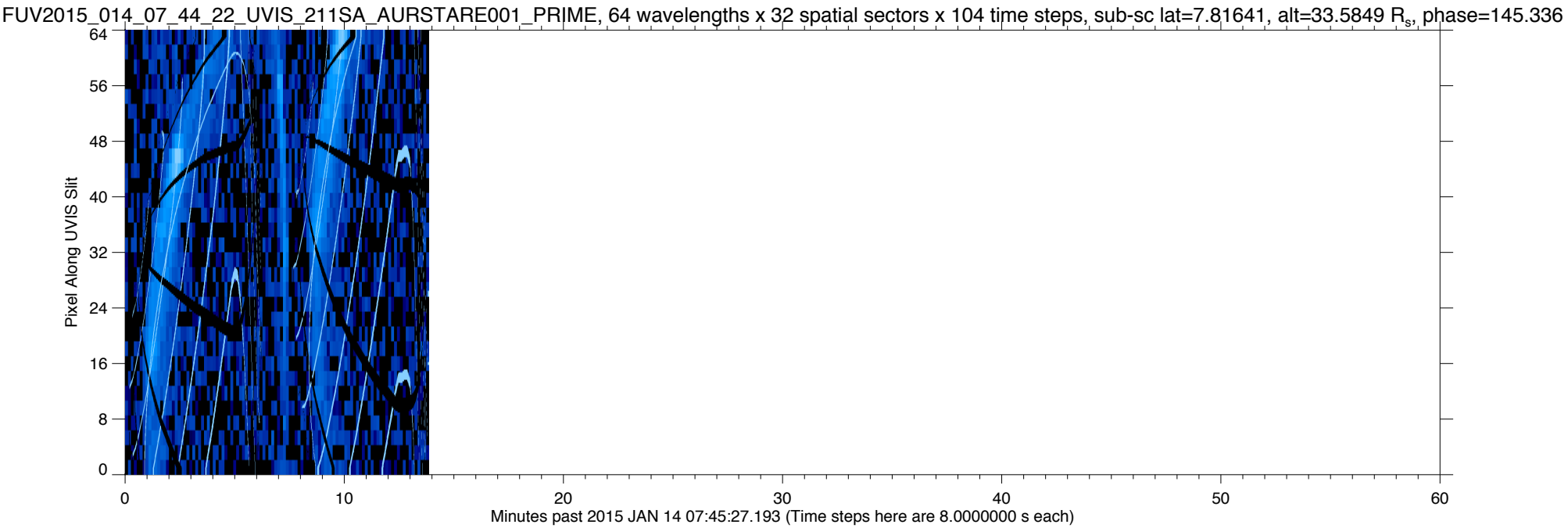

FUV2015_014_07_14_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.77808, alt=33.4878 R$_s$, phase=145.420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:15:07.204 (Time steps here are 8.0000000 s each)

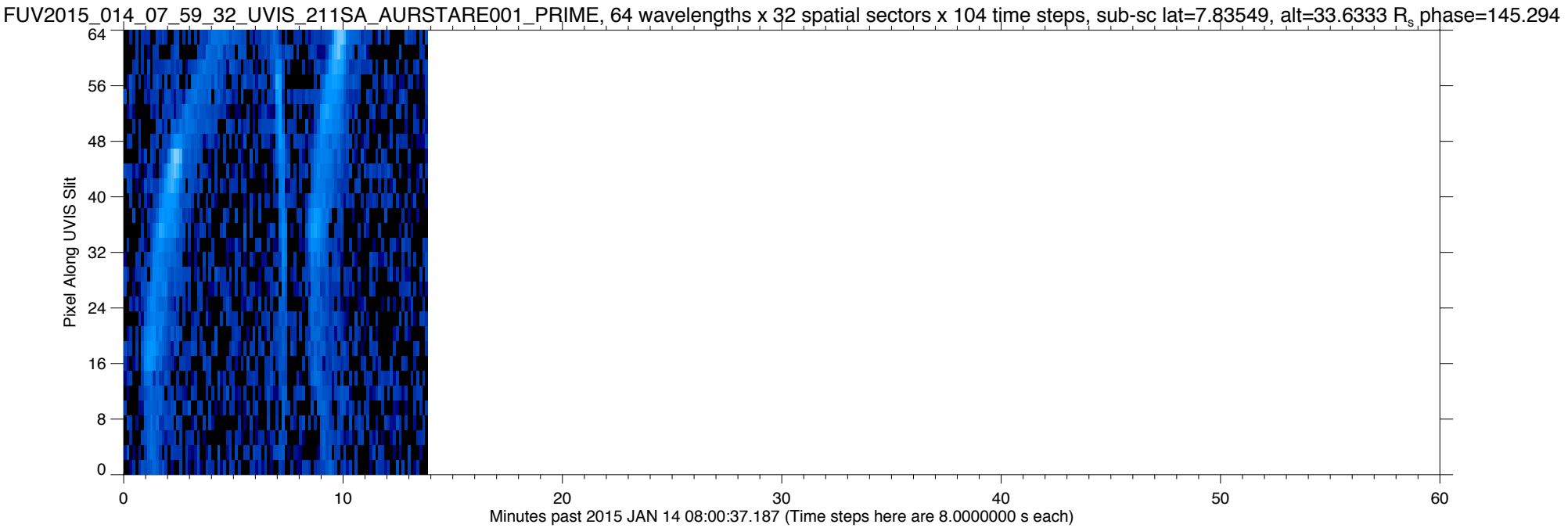

FUV2015_014_07_14_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.77808, alt=33.4878 R$_s$, phase=145.420
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:15:07.204 (Time steps here are 8.0000000 s each)

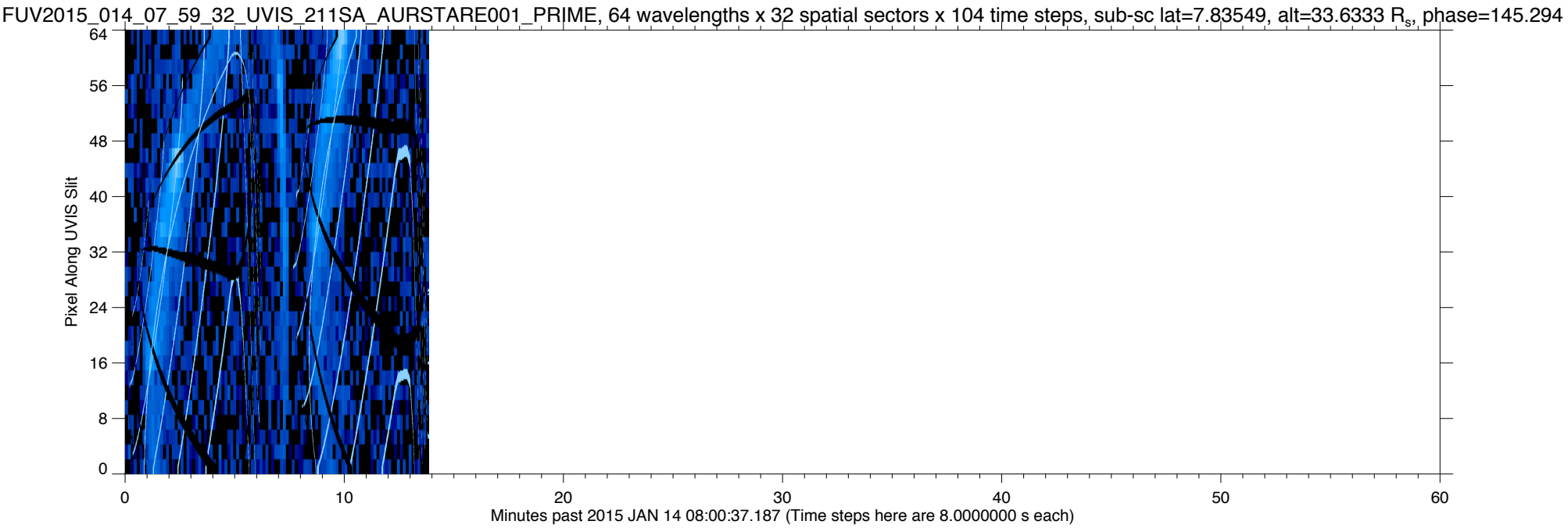

FUV2015_014_07_29_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.79728, alt=33.5364 R$_s$, phase=145.378
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:30:17.198 (Time steps here are 8.0000000 s each)

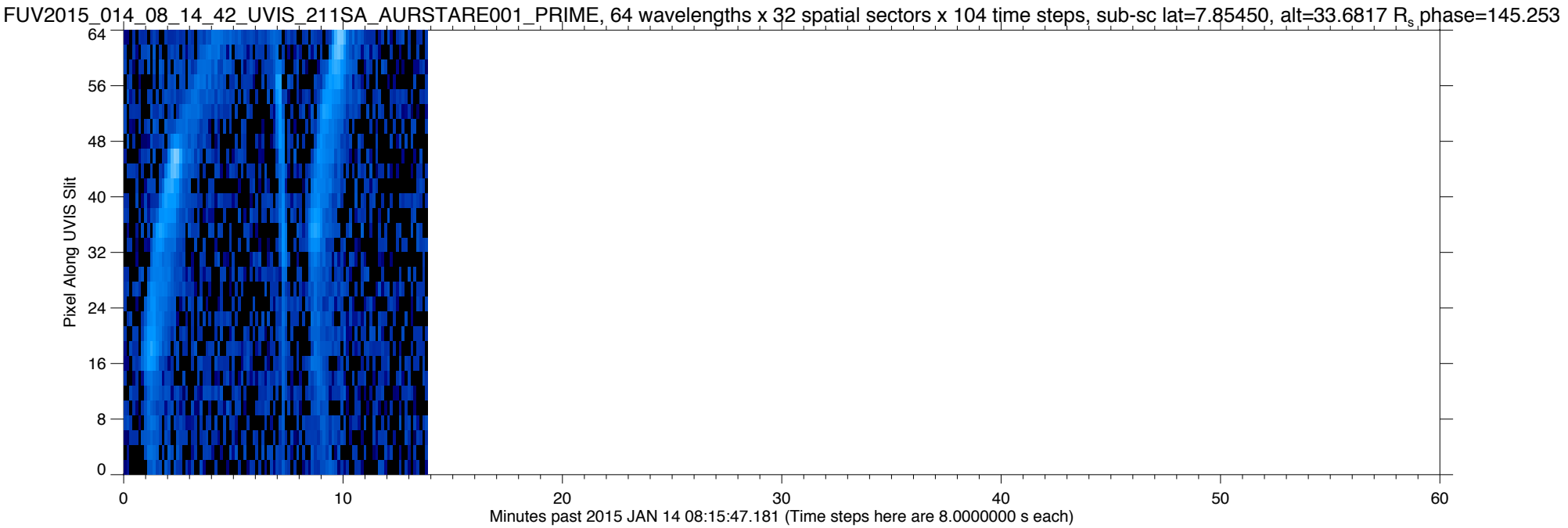

FUV2015_014_07_29_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.79728, alt=33.5364 R$_s$, phase=145.378
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:30:17.198 (Time steps here are 8.0000000 s each)

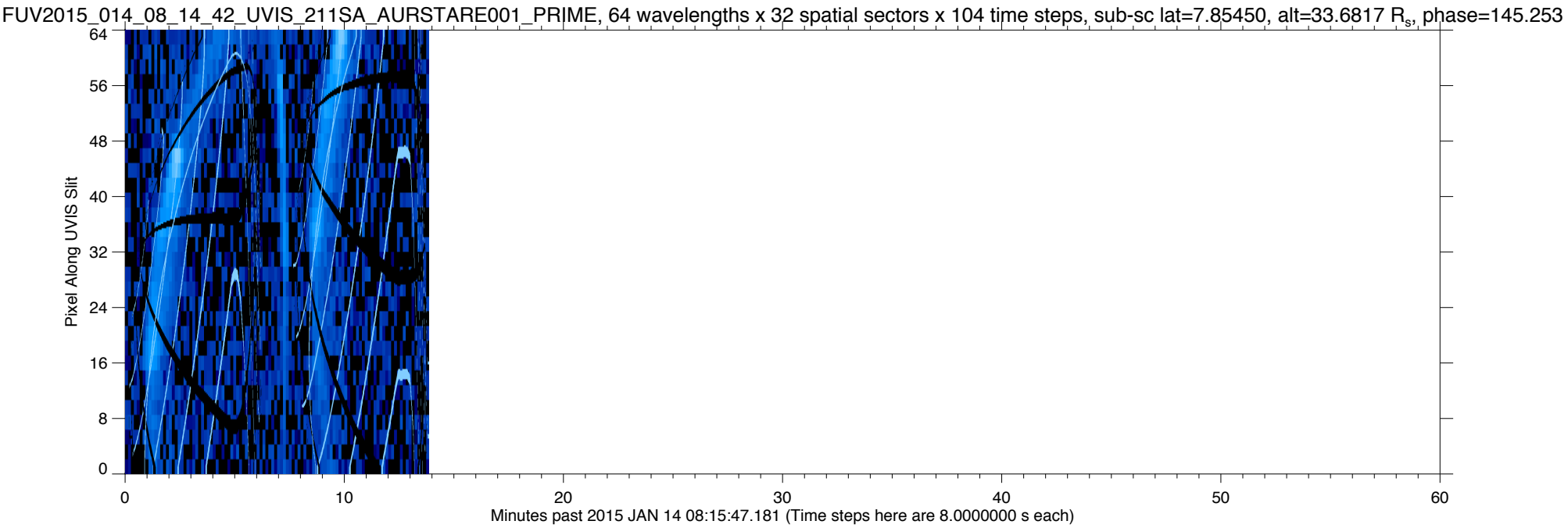

FUV2015_014_07_44_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.81641, alt=33.5849 R$_s$, phase=145.336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:45:27.193 (Time steps here are 8.0000000 s each)

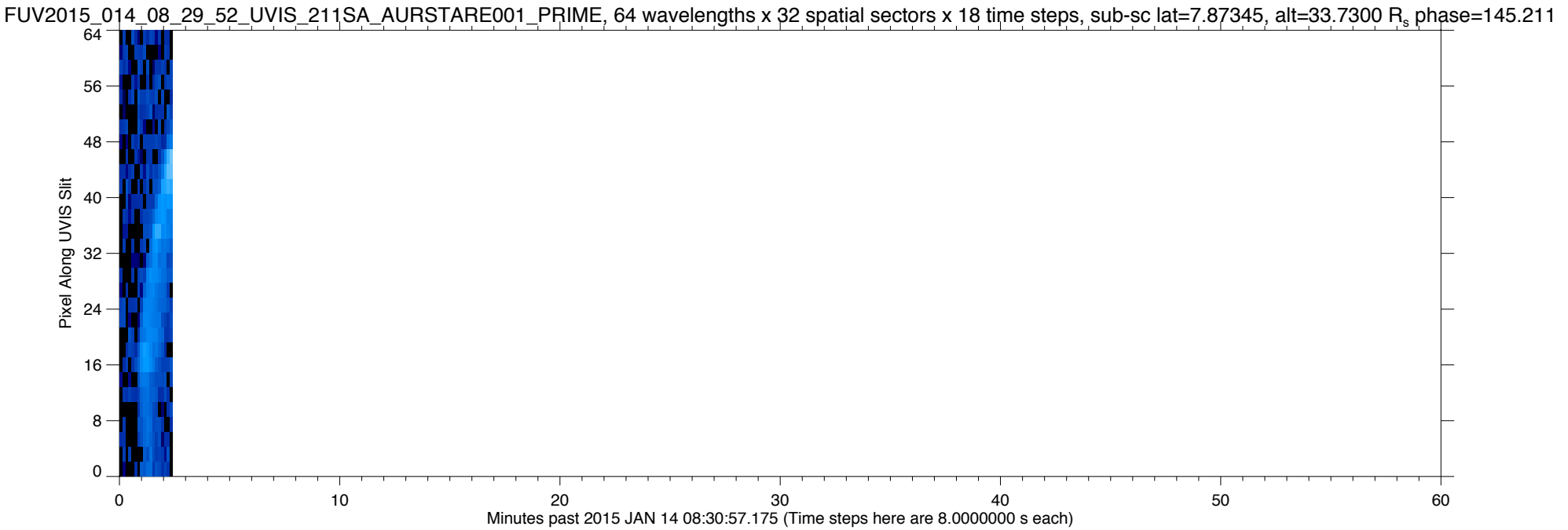

FUV2015_014_07_44_22_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.81641, alt=33.5849 R$_s$, phase=145.336
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 07:45:27.193 (Time steps here are 8.0000000 s each)

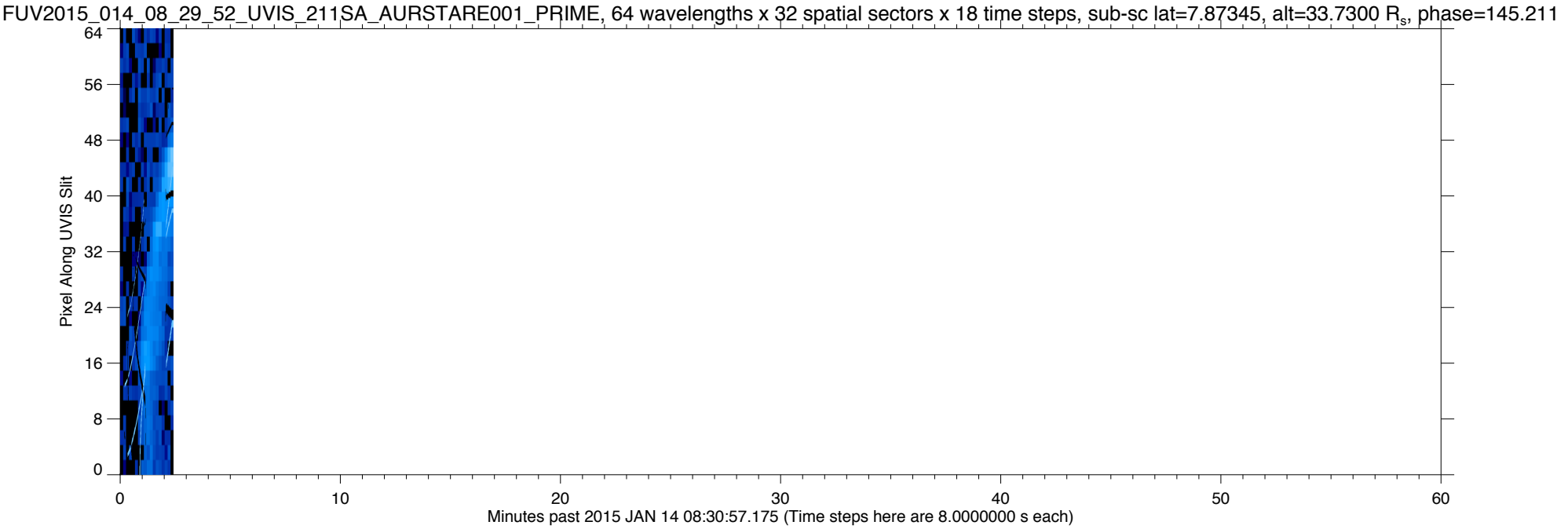

FUV2015_014_07_59_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.83549, alt=33.6333 R$_s$, phase=145.294
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:00:37.187 (Time steps here are 8.0000000 s each)

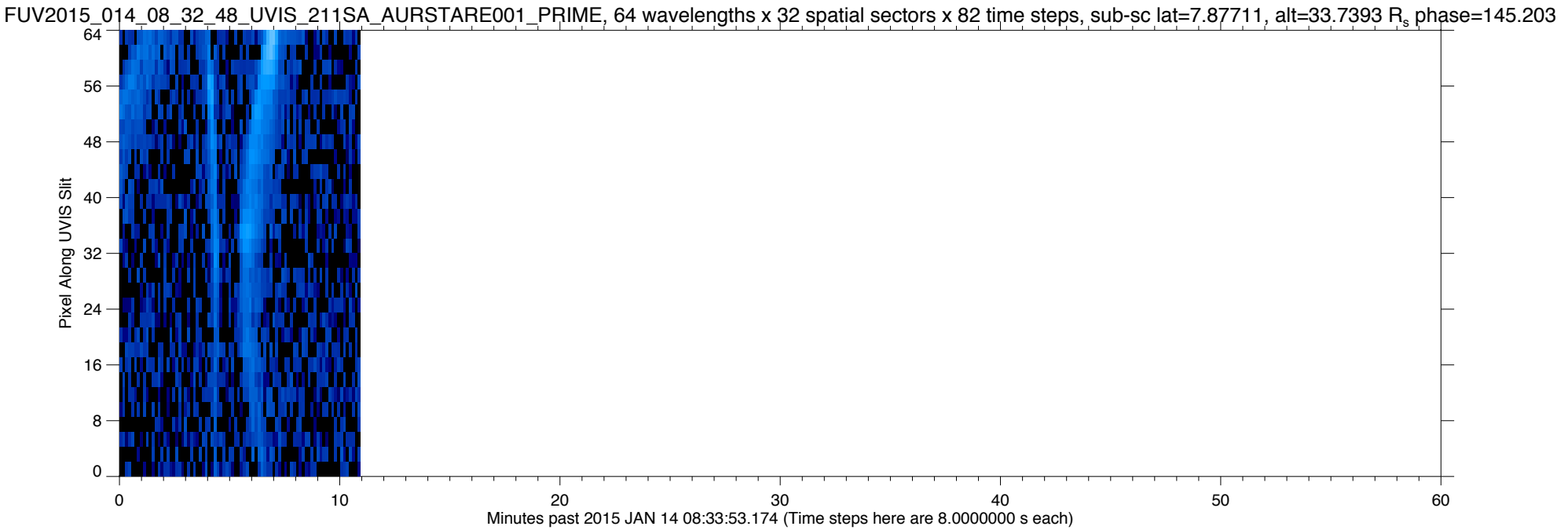

FUV2015_014_07_59_32_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.83549, alt=33.6333 R$_s$, phase=145.294
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:00:37.187 (Time steps here are 8.0000000 s each)

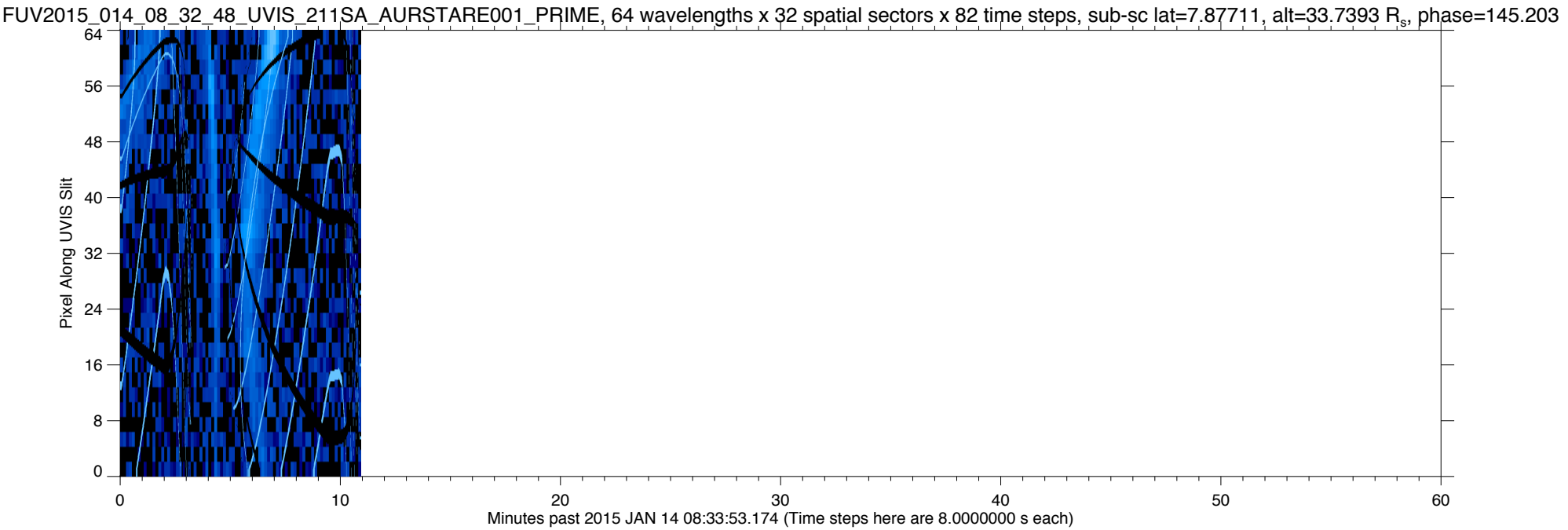

FUV2015_014_08_14_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.85450, alt=33.6817 R$_s$, phase=145.253
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:15:47.181 (Time steps here are 8.0000000 s each)

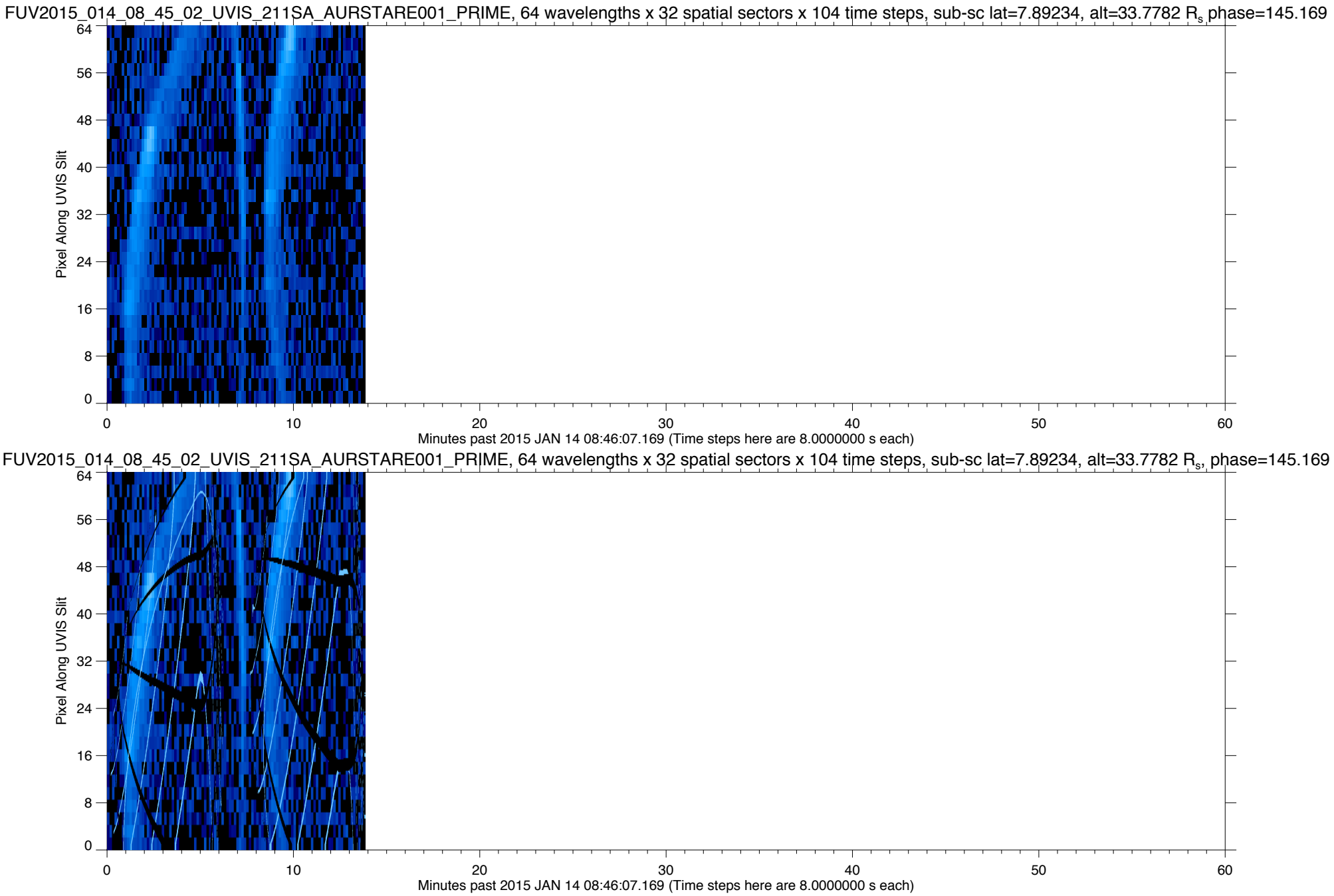

FUV2015_014_08_14_42_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.85450, alt=33.6817 R$_s$, phase=145.253
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:15:47.181 (Time steps here are 8.0000000 s each)


FUV2015_014_08_29_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=7.87345, alt=33.7300 R$_s$ phase=145.211
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:30:57.175 (Time steps here are 8.0000000 s each)


FUV2015_014_08_29_52_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 18 time steps, sub-sc lat=7.87345, alt=33.7300 R$_s$, phase=145.211
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:30:57.175 (Time steps here are 8.0000000 s each)


FUV2015_014_08_32_48_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=7.87711, alt=33.7393 R$_s$ phase=145.203
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:33:53.174 (Time steps here are 8.0000000 s each)


FUV2015_014_08_32_48_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=7.87711, alt=33.7393 R$_s$, phase=145.203
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:33:53.174 (Time steps here are 8.0000000 s each)


FUV2015_014_08_45_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.89234, alt=33.7782 R$_s$, phase=145.169
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:46:07.169 (Time steps here are 8.0000000 s each)
FUV2015_014_08_45_02_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.89234, alt=33.7782 R$_s$, phase=145.169
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
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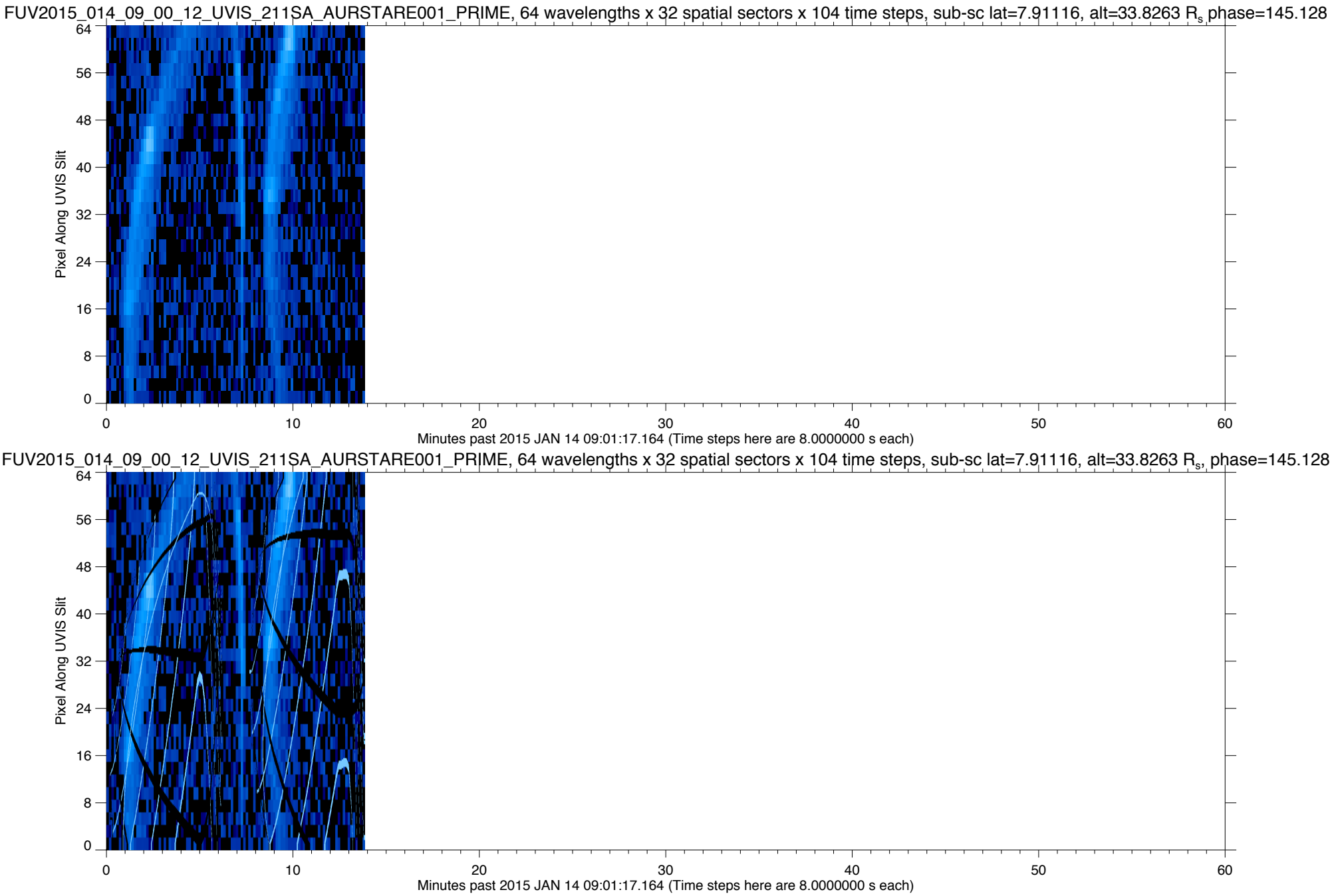
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 08:46:07.169 (Time steps here are 8.0000000 s each)


FUV2015_014_09_00_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.91116, alt=33.8263 R$_s$, phase=145.128
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 09:01:17.164 (Time steps here are 8.0000000 s each)
FUV2015_014_09_00_12_UVIS_211SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 104 time steps, sub-sc lat=7.91116, alt=33.8263 R$_s$, phase=145.128
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
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40
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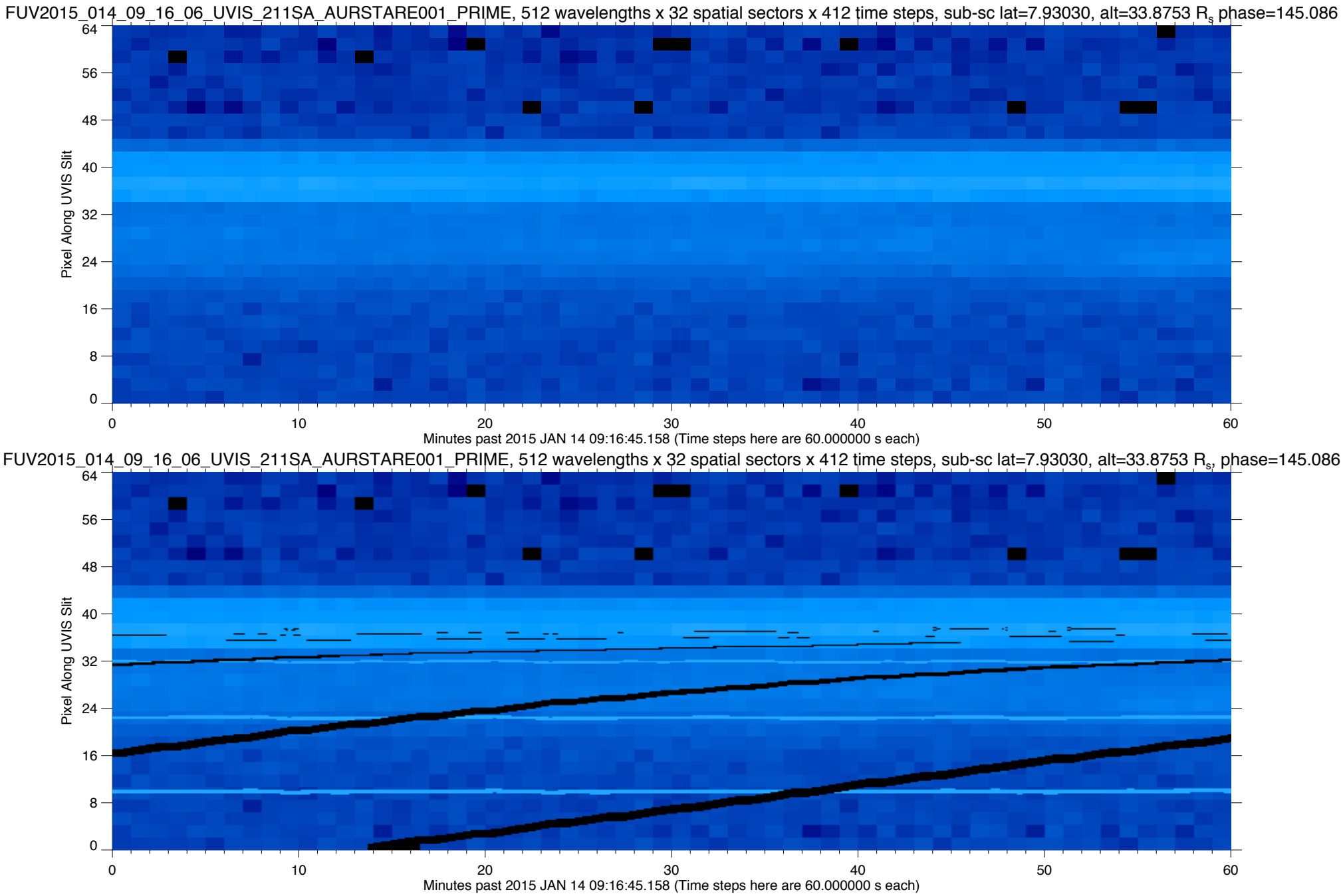
60
Minutes past 2015 JAN 14 09:01:17.164 (Time steps here are 8.0000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 14 09:16:45.158 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
0
8
16
24
32
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48
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10
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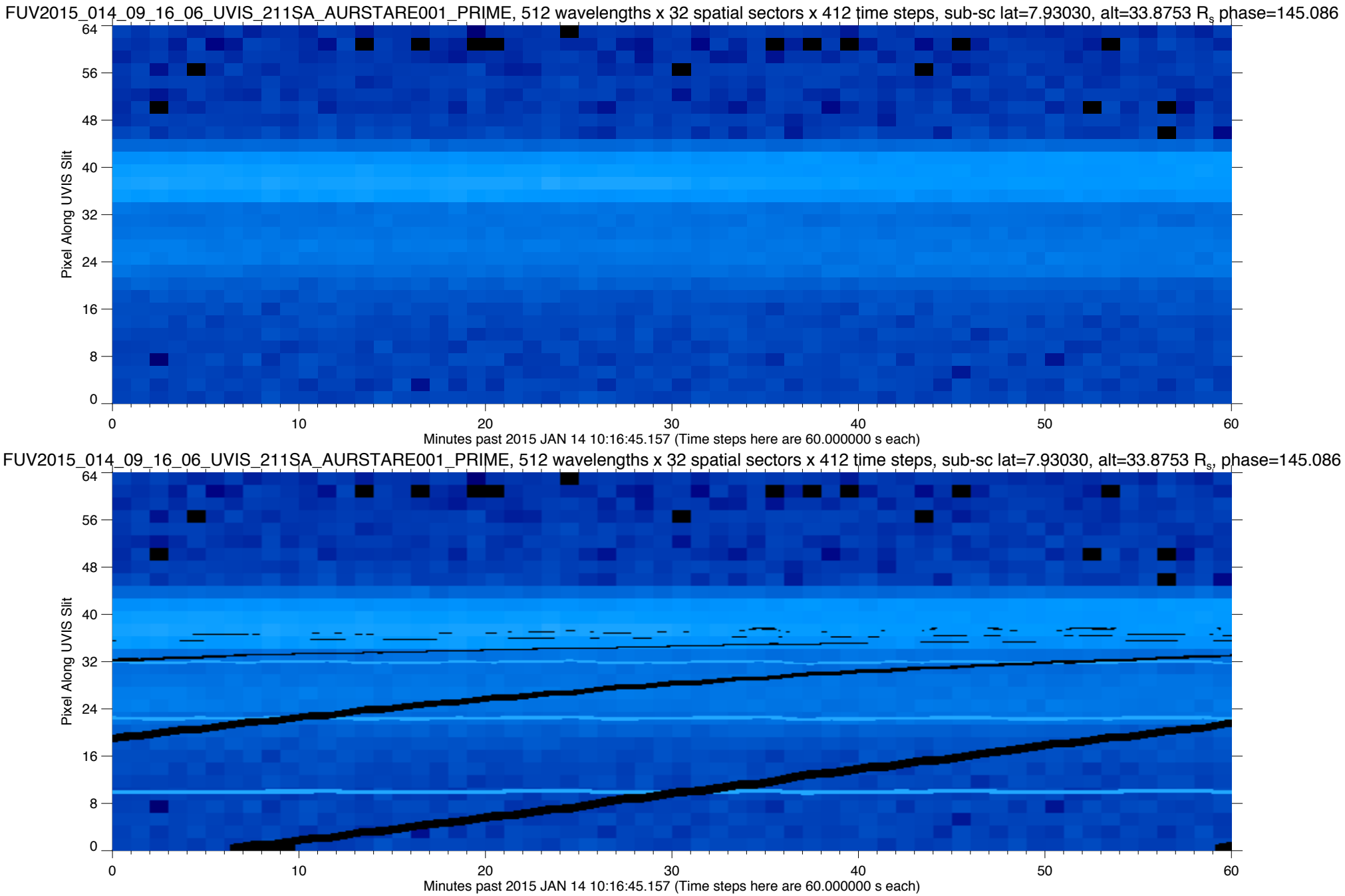
60
Minutes past 2015 JAN 14 09:16:45.158 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
0
8
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20
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50
60
Minutes past 2015 JAN 14 10:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
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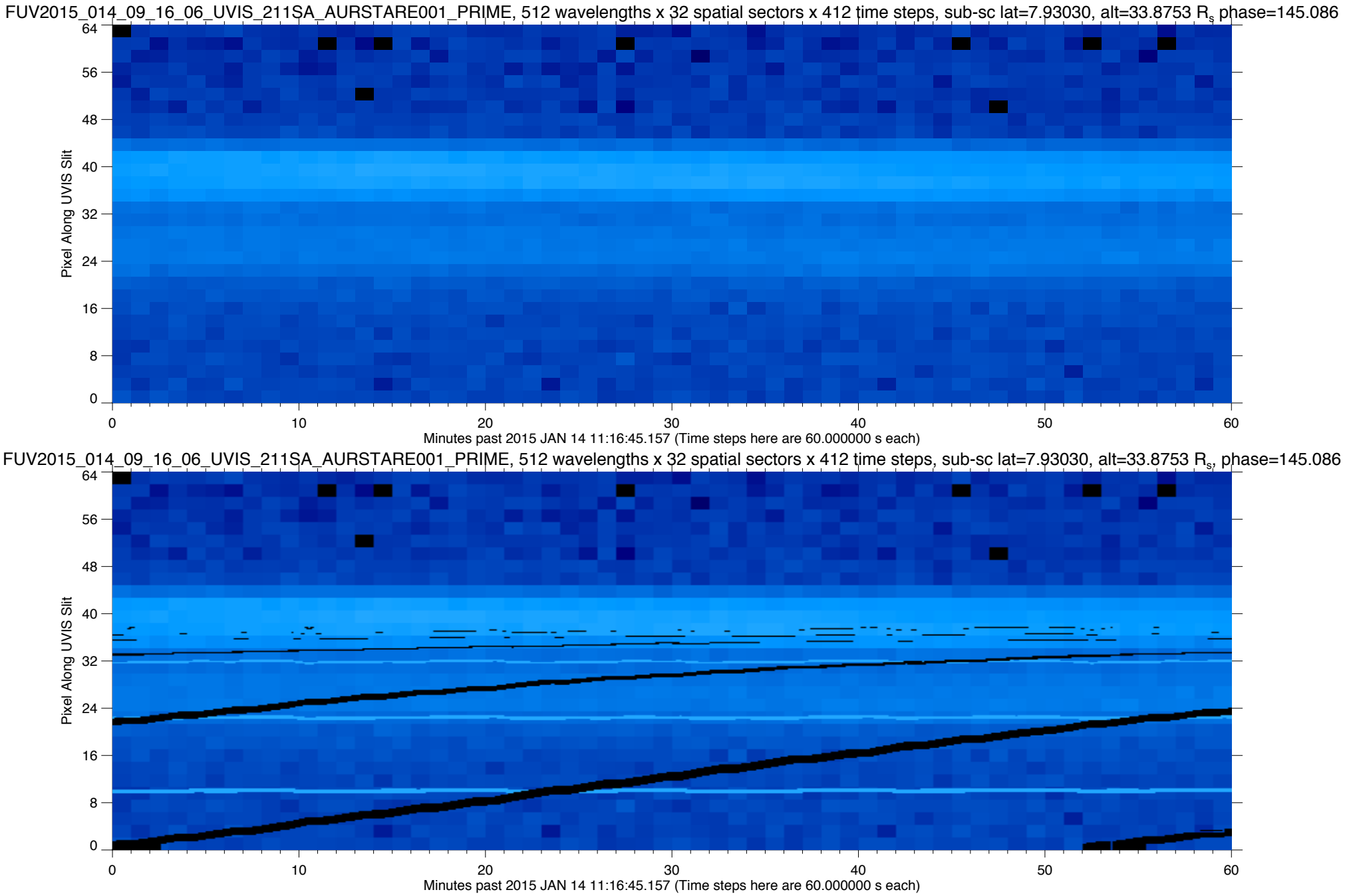
Minutes past 2015 JAN 14 10:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
0
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32
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48
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64
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40
50
60
Minutes past 2015 JAN 14 11:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
0
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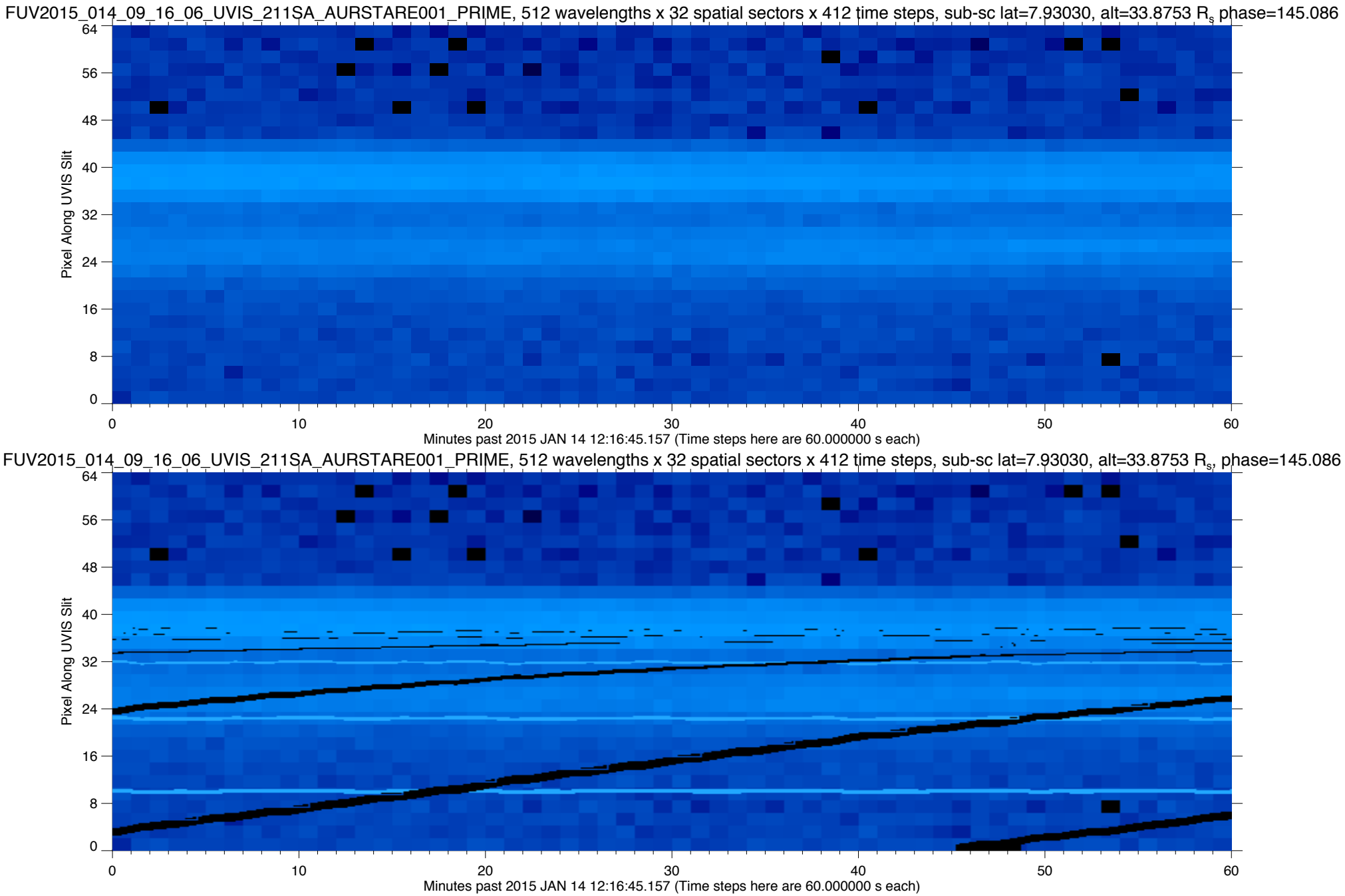
Minutes past 2015 JAN 14 11:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
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60
Minutes past 2015 JAN 14 12:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
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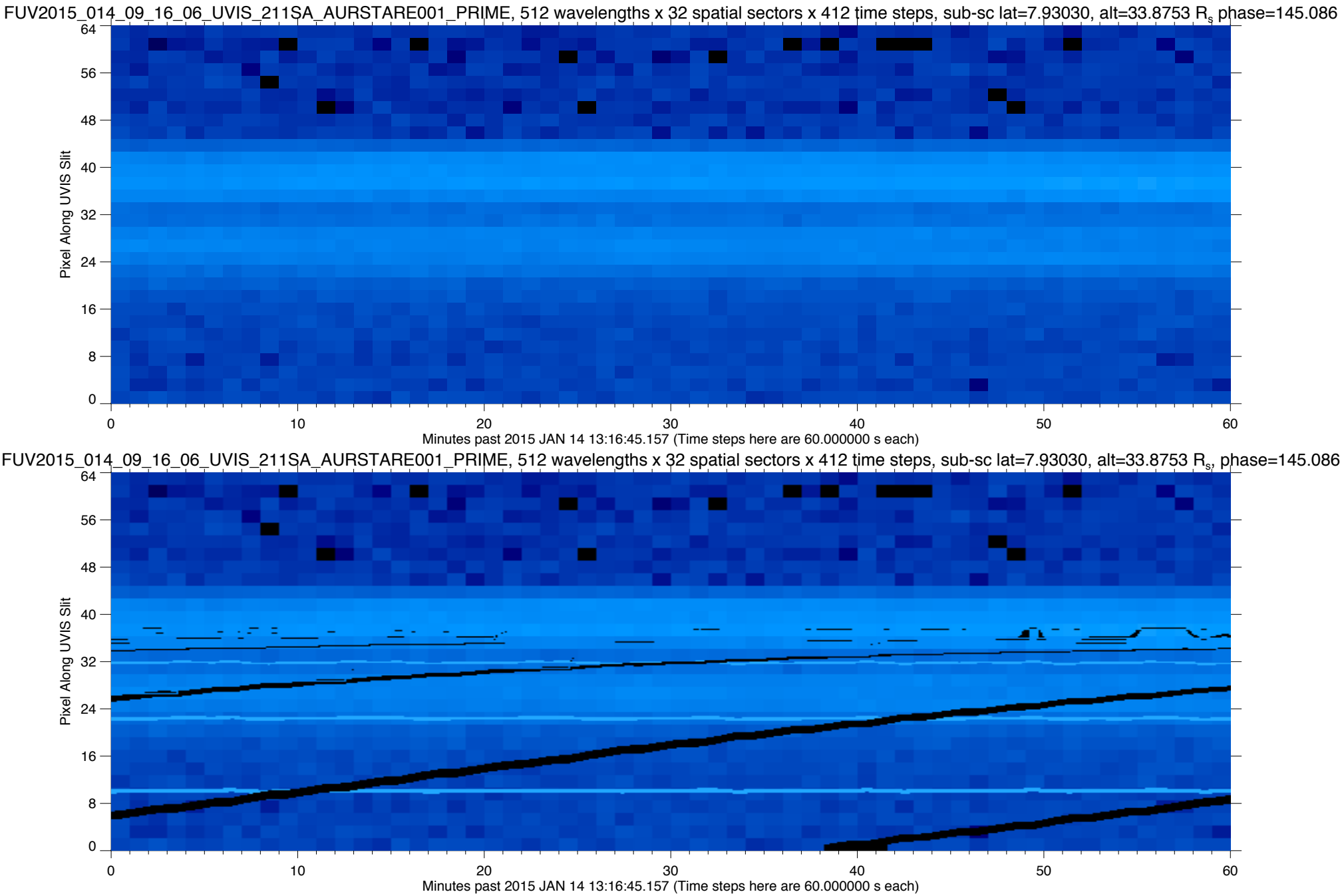
Minutes past 2015 JAN 14 12:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
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Minutes past 2015 JAN 14 13:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
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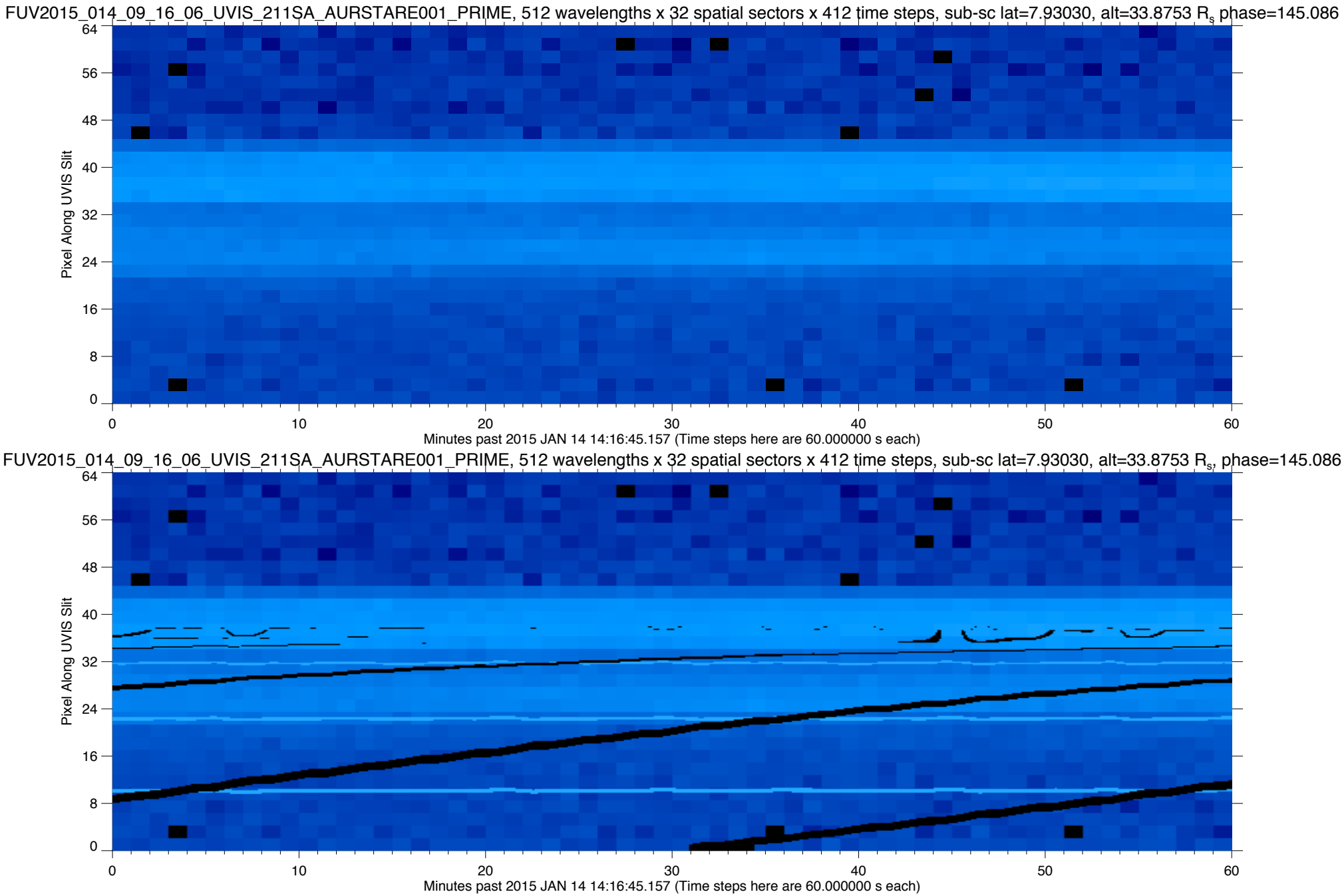
Minutes past 2015 JAN 14 13:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
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Minutes past 2015 JAN 14 14:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
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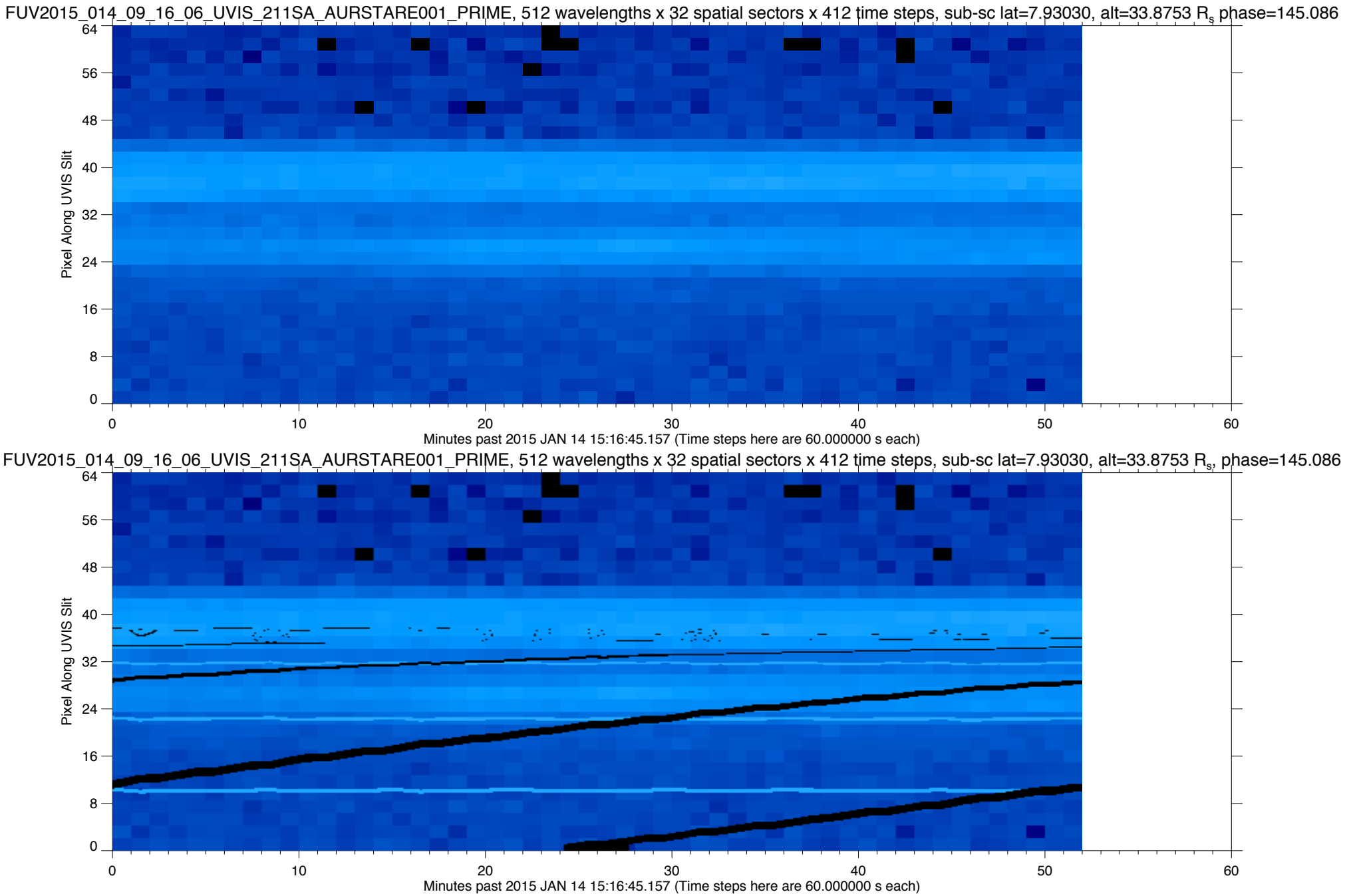
Minutes past 2015 JAN 14 14:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$ phase=145.086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
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60
Minutes past 2015 JAN 14 15:16:45.157 (Time steps here are 60.000000 s each)
FUV2015_014_09_16_06_UVIS_211SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 412 time steps, sub-sc lat=7.93030, alt=33.8753 R$_s$, phase=145.086
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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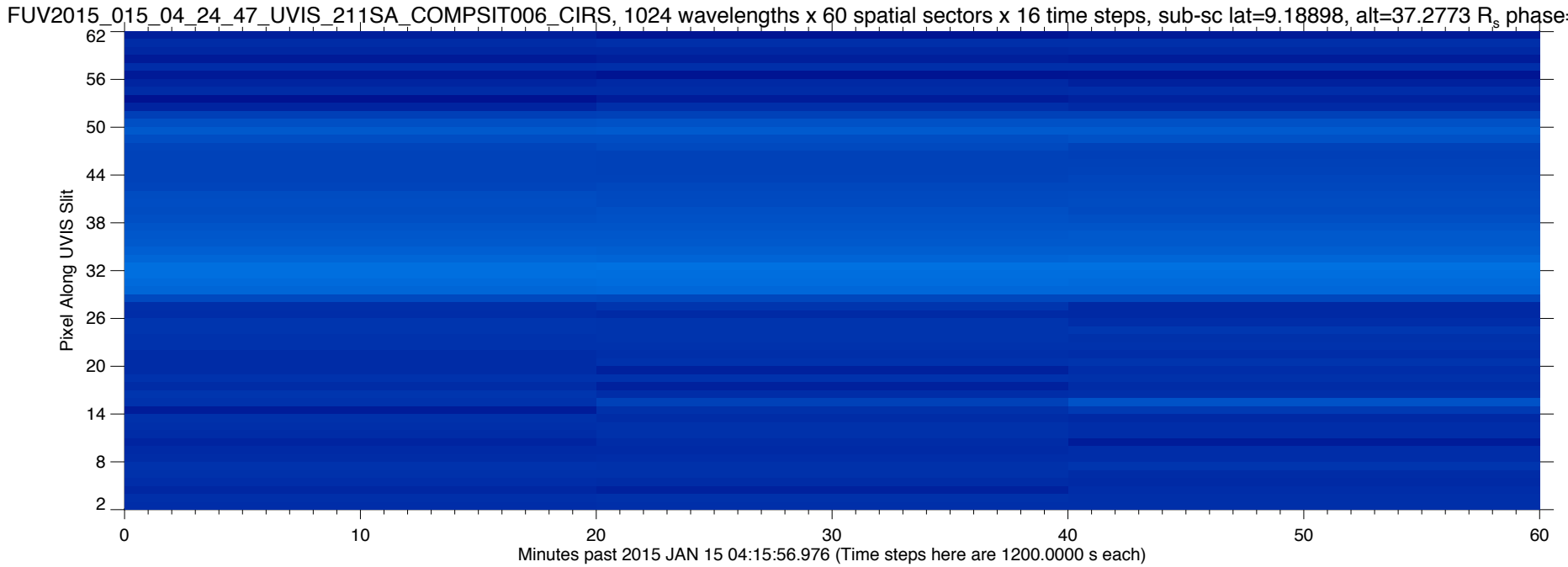
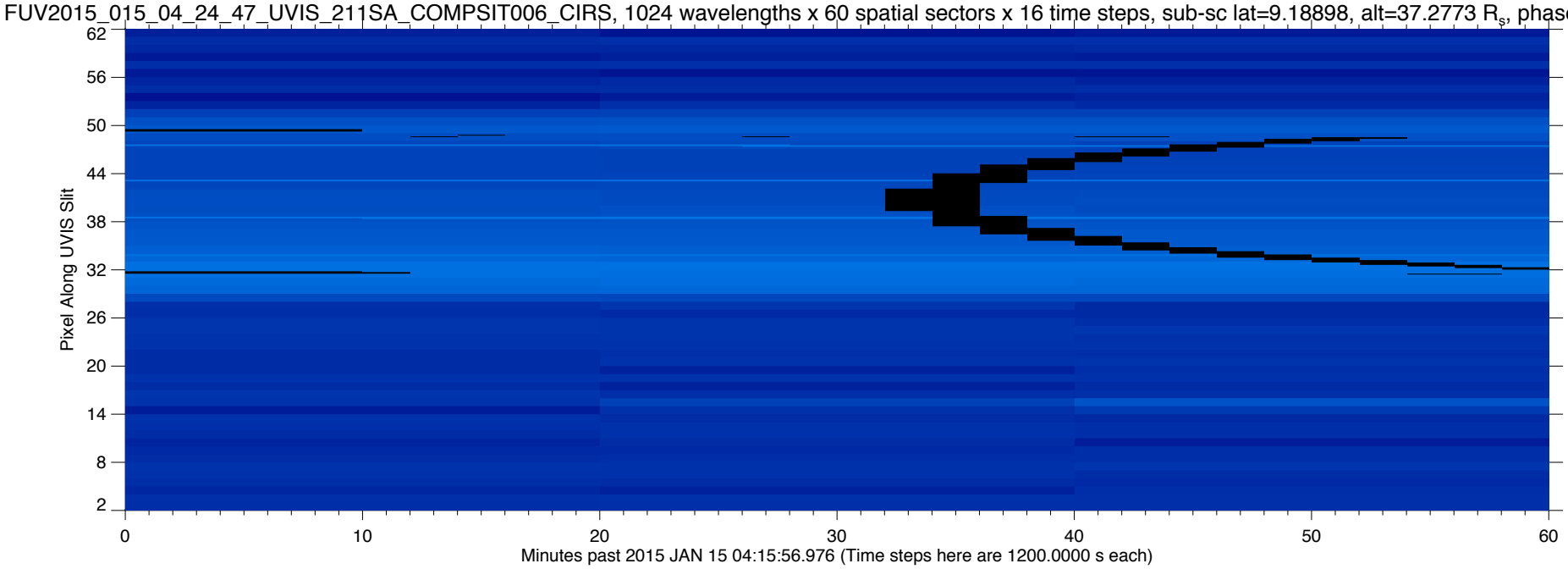
50
60
Minutes past 2015 JAN 14 15:16:45.157 (Time steps here are 60.000000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JAN 15 04:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$, phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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8
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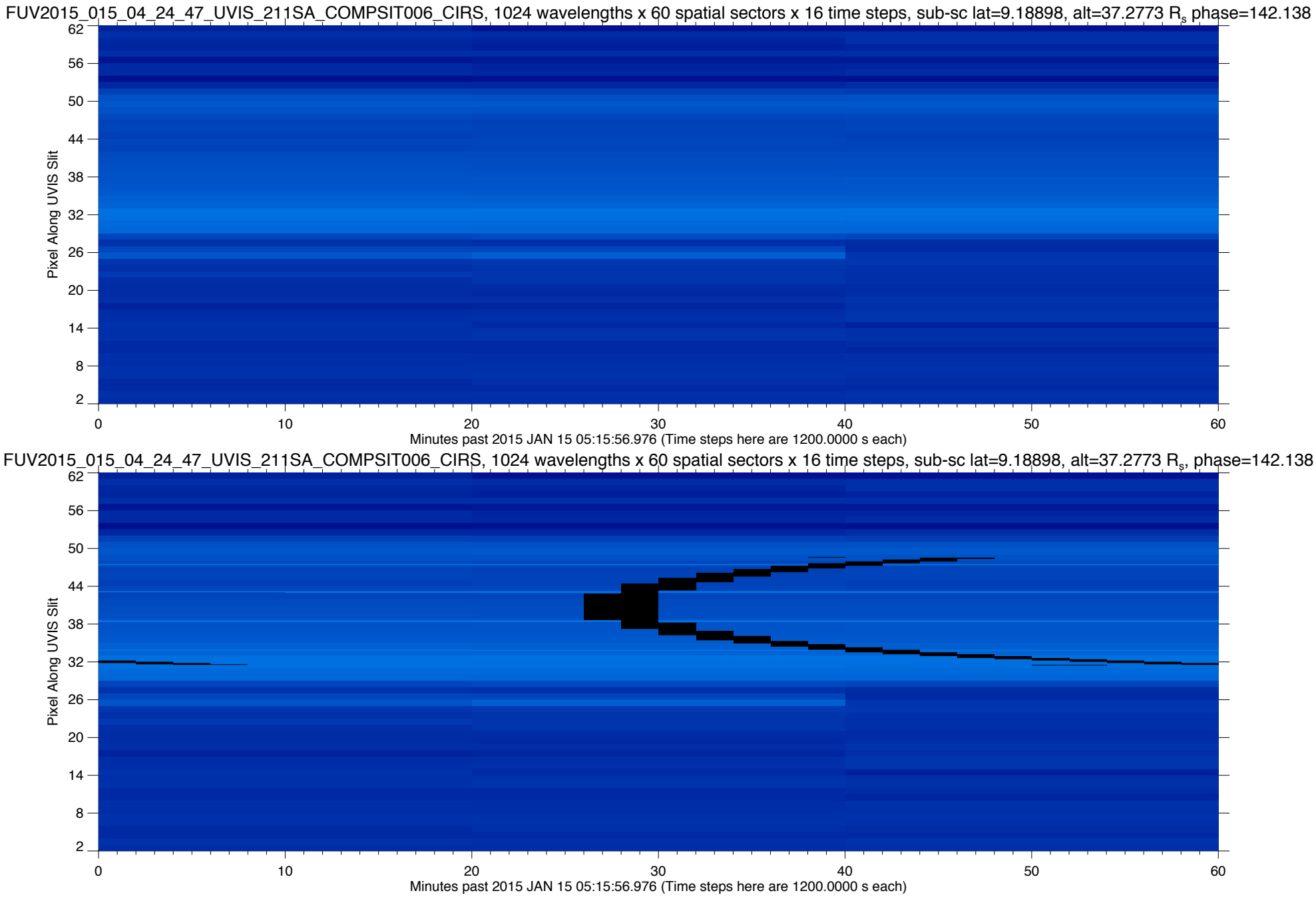
0
10
20
30
40
50
60
Minutes past 2015 JAN 15 04:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JAN 15 05:15:56.976 (Time steps here are 1200.0000 s each)
FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$, phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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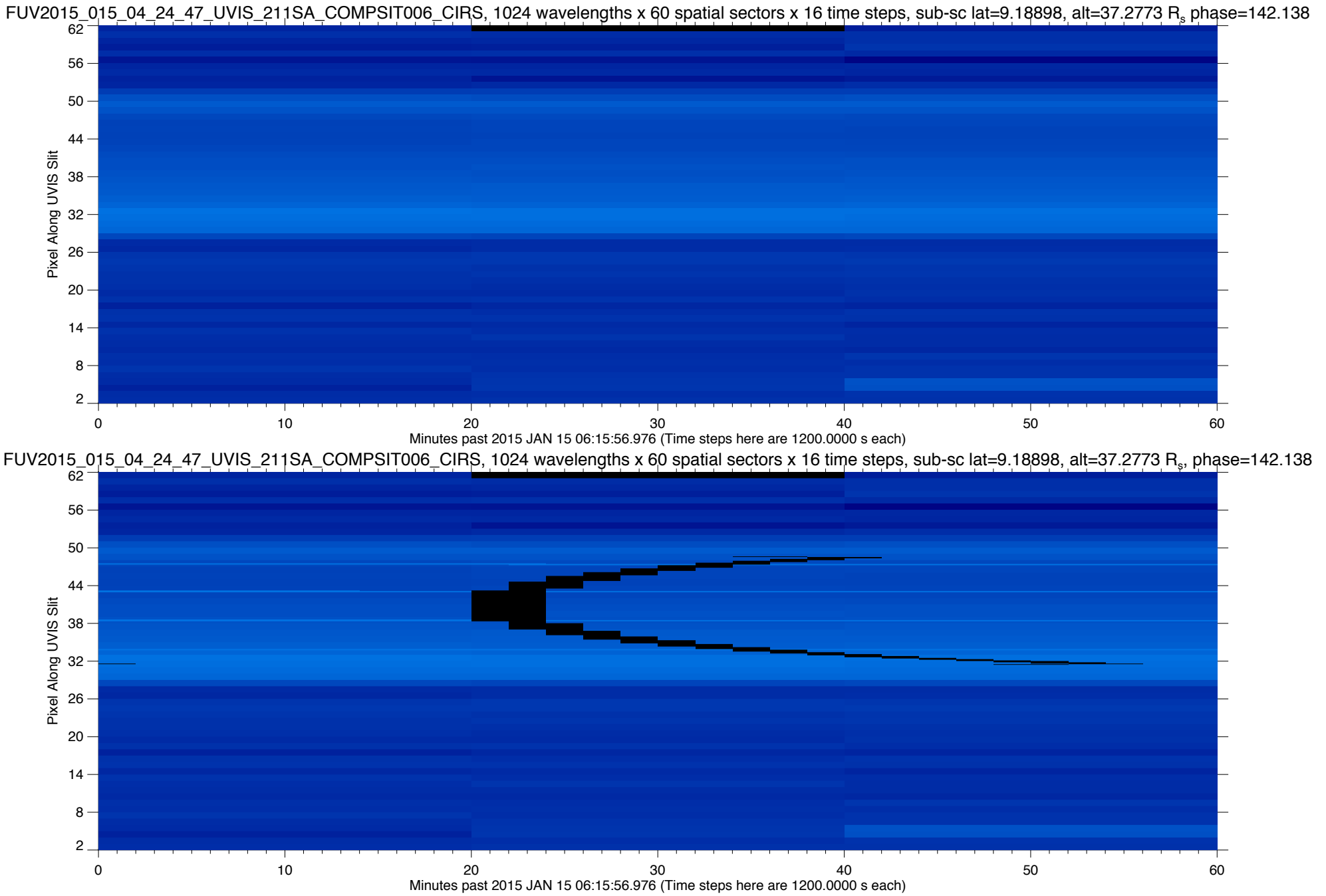
40
50
60
Minutes past 2015 JAN 15 05:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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2
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30
40
50
60
Minutes past 2015 JAN 15 06:15:56.976 (Time steps here are 1200.0000 s each)
FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$, phase=142.138
Pixel Along UVIS Slit
62
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50
44
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32
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14
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40
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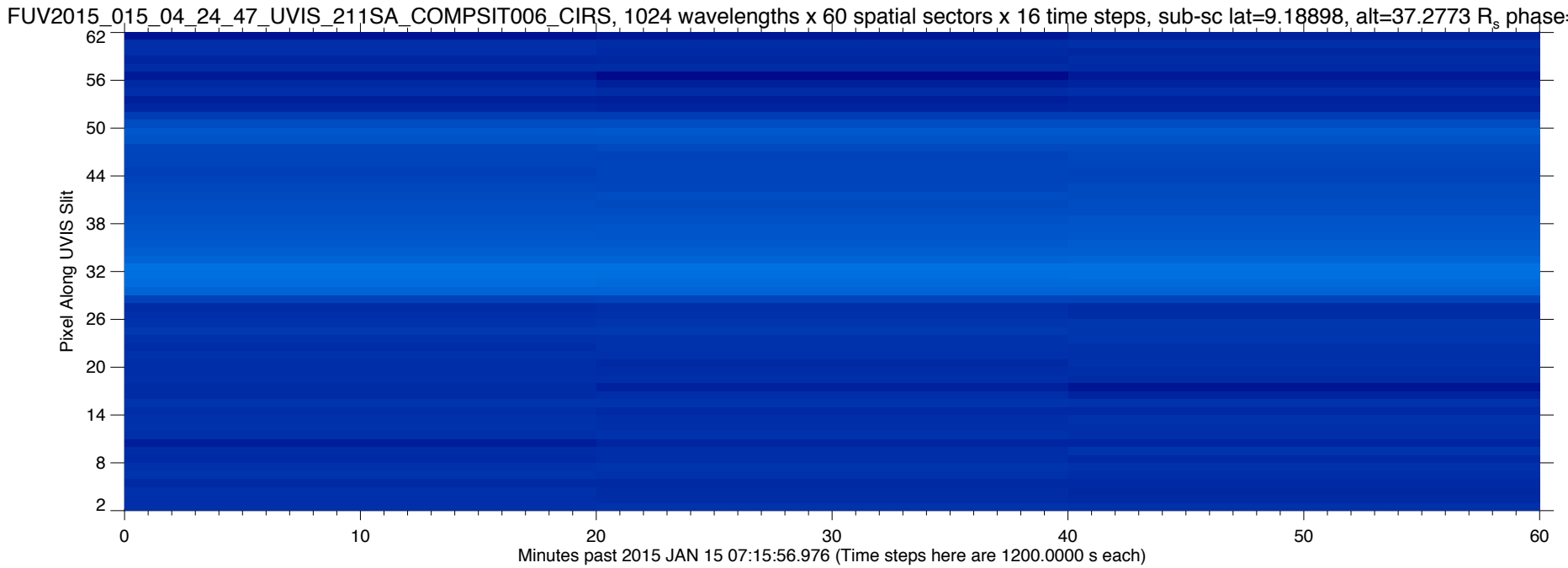
Minutes past 2015 JAN 15 06:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
62
56
50
44
38
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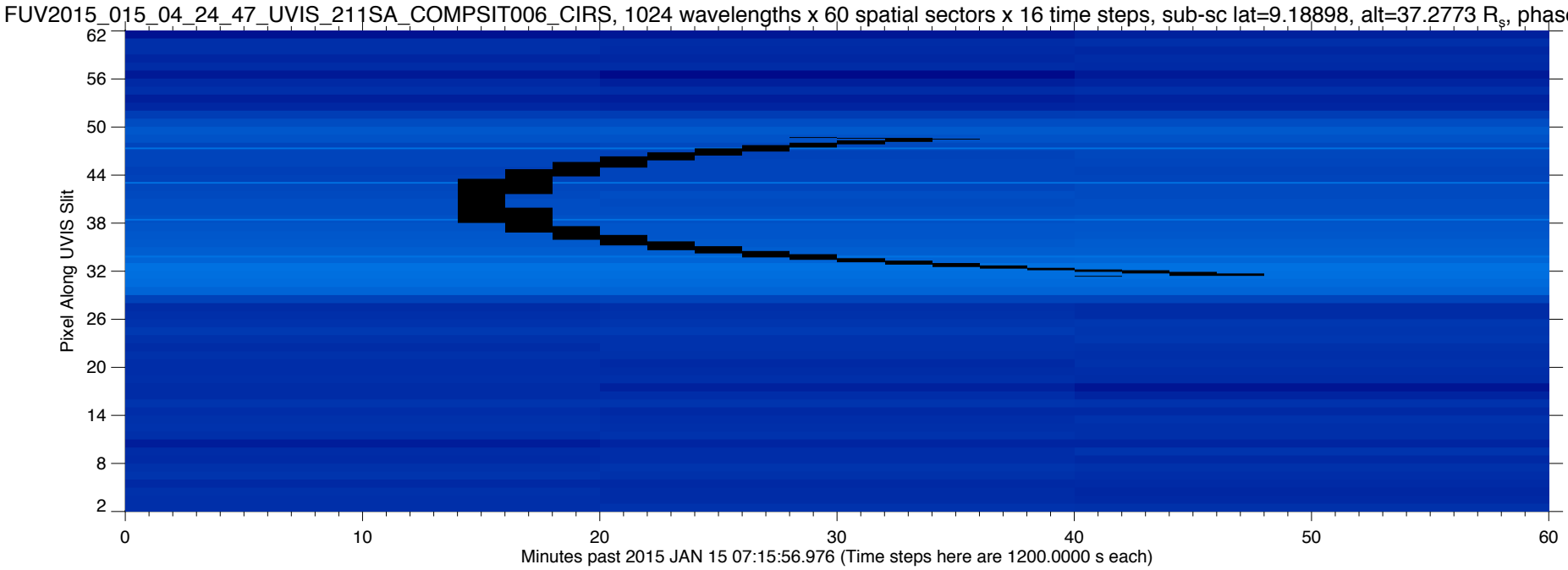
Minutes past 2015 JAN 15 07:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$, phase=142.138
Pixel Along UVIS Slit
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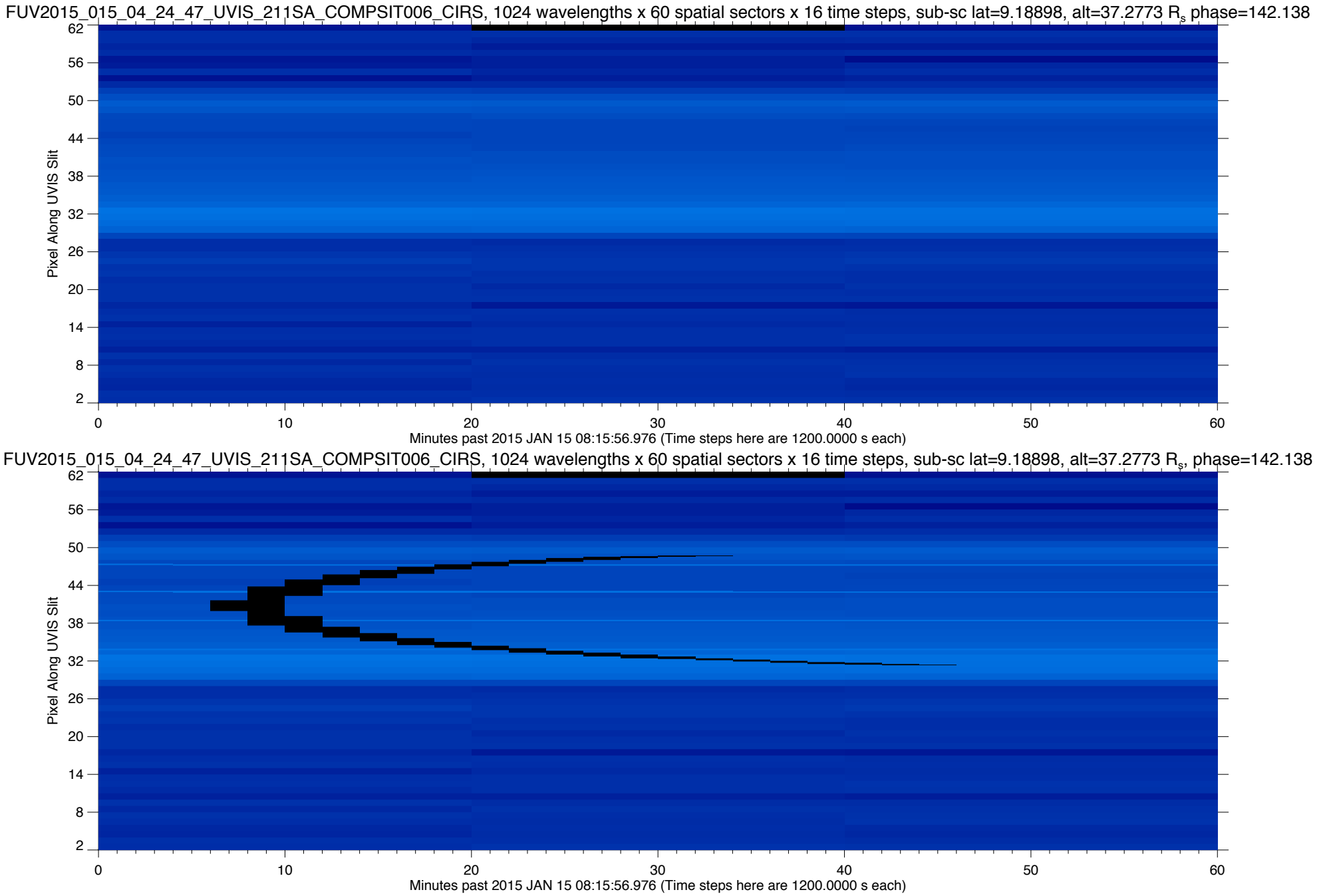
Minutes past 2015 JAN 15 07:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
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Minutes past 2015 JAN 15 08:15:56.976 (Time steps here are 1200.0000 s each)
FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$, phase=142.138
Pixel Along UVIS Slit
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44
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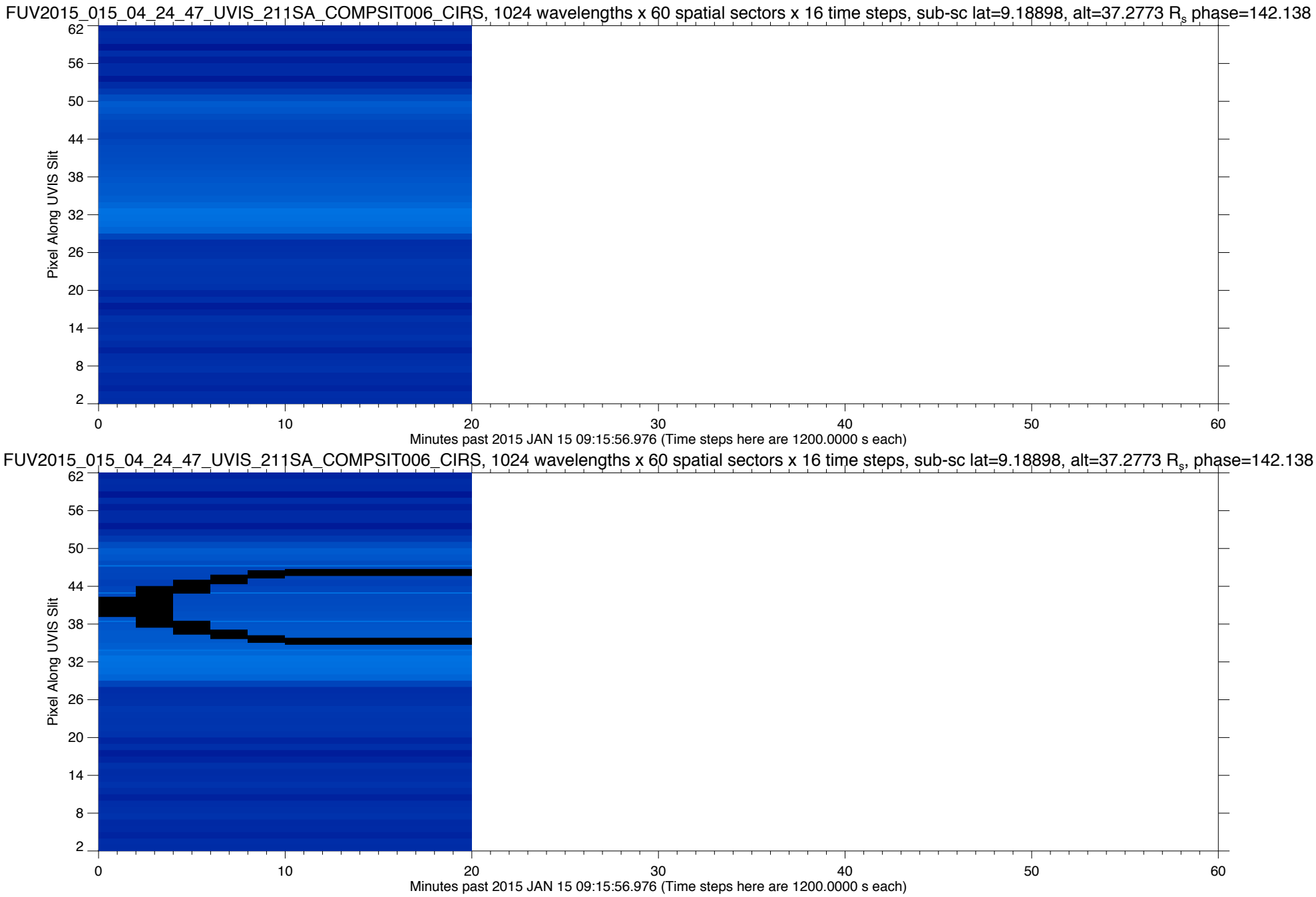
Minutes past 2015 JAN 15 08:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_04_24_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.18898, alt=37.2773 R$_s$ phase=142.138
Pixel Along UVIS Slit
62
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50
60
Minutes past 2015 JAN 15 09:15:56.976 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
62
56
50
44
38
32
26
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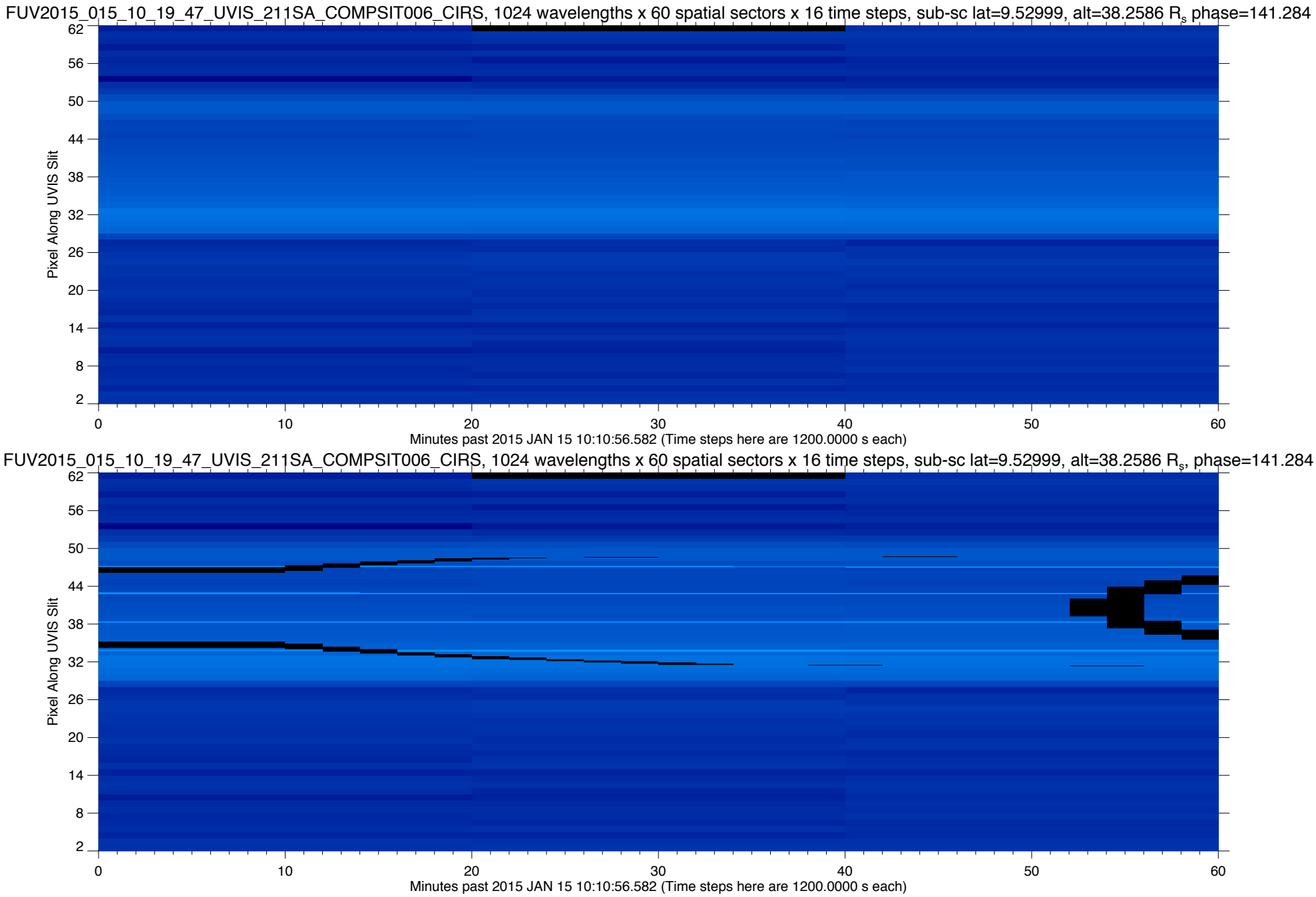
Minutes past 2015 JAN 15 09:15:56.976 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$ phase=141.284
Pixel Along UVIS Slit
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Minutes past 2015 JAN 15 10:10:56.582 (Time steps here are 1200.0000 s each)
FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
62
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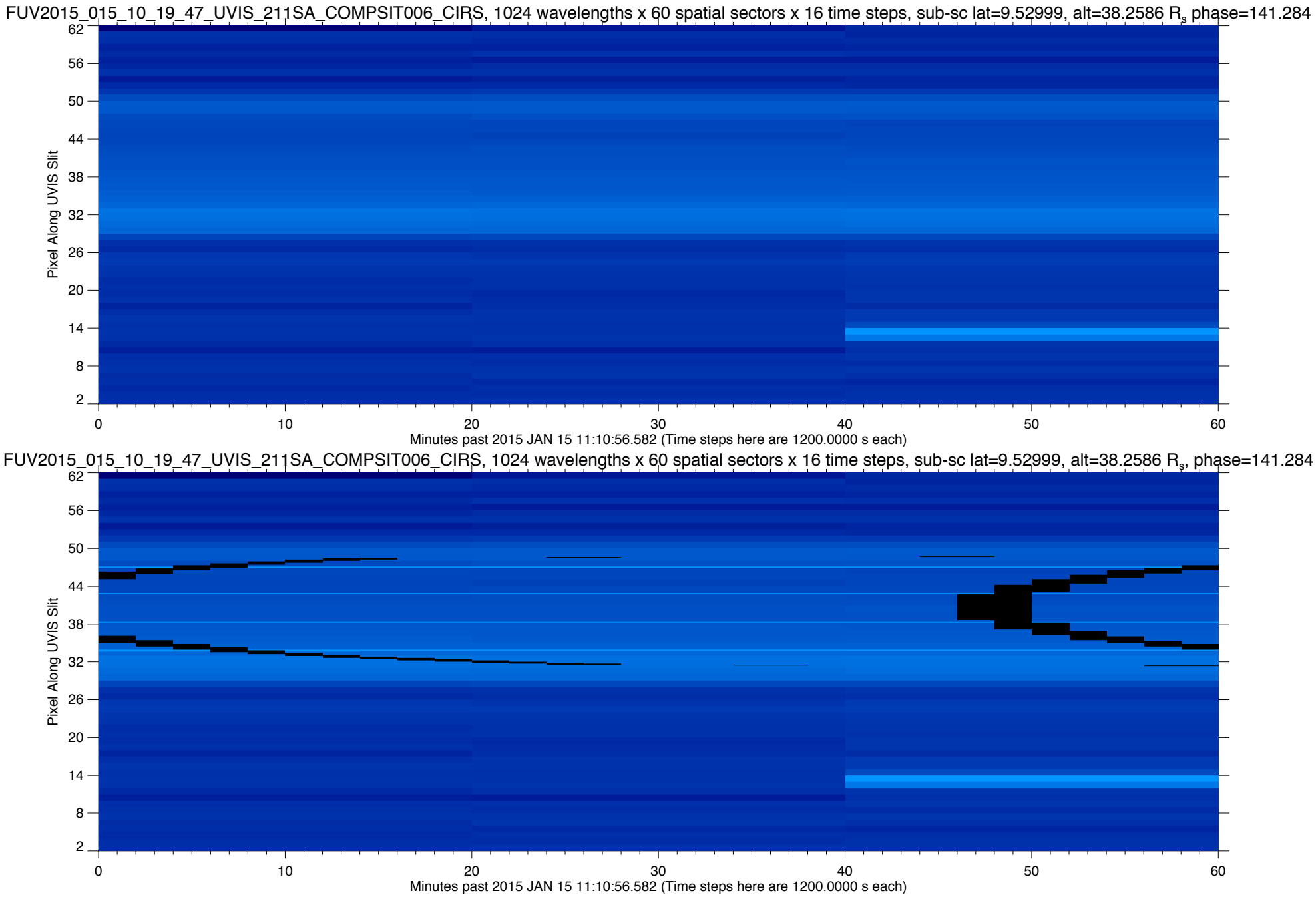
Minutes past 2015 JAN 15 10:10:56.582 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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Minutes past 2015 JAN 15 11:10:56.582 (Time steps here are 1200.0000 s each)
FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
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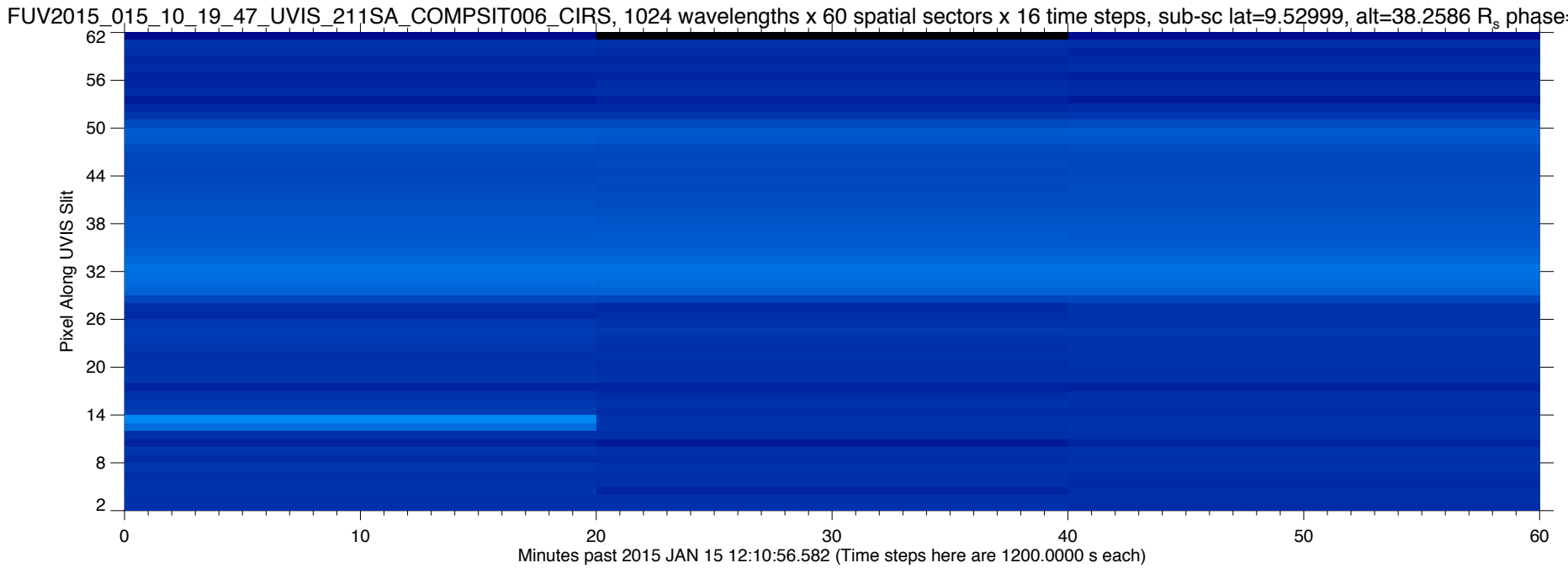
Minutes past 2015 JAN 15 11:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$ phase=141.284
Pixel Along UVIS Slit
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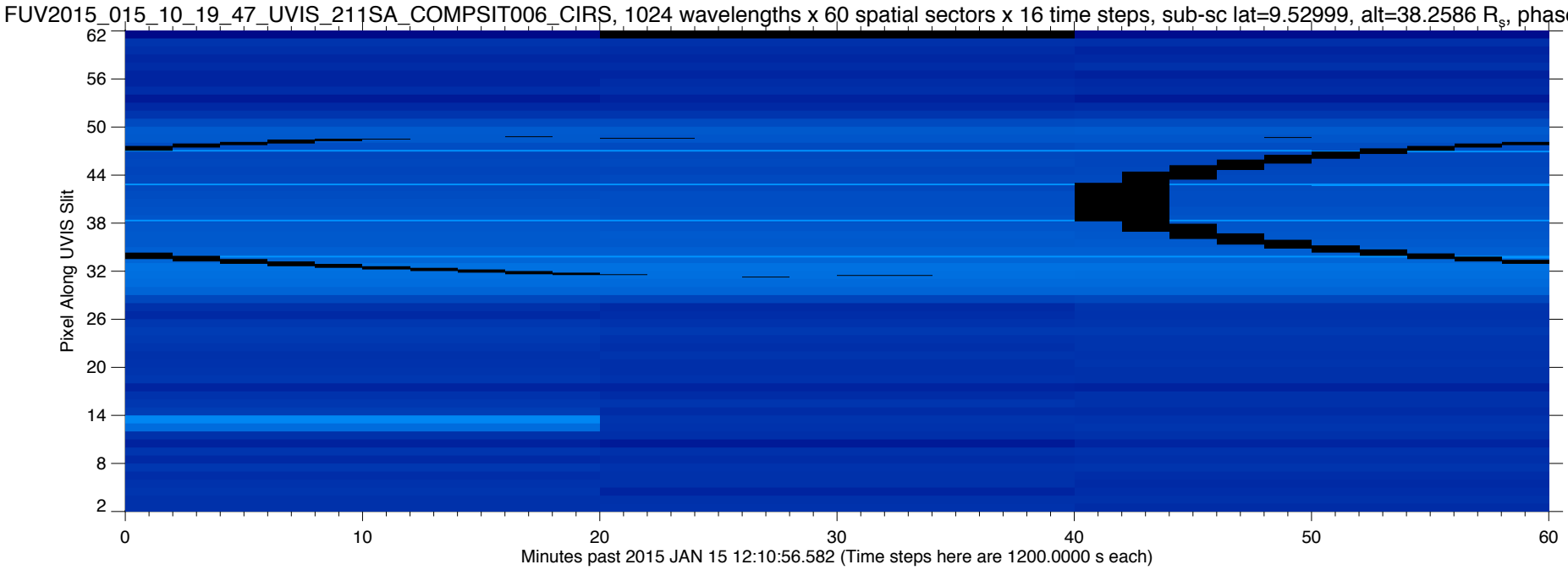
Minutes past 2015 JAN 15 12:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
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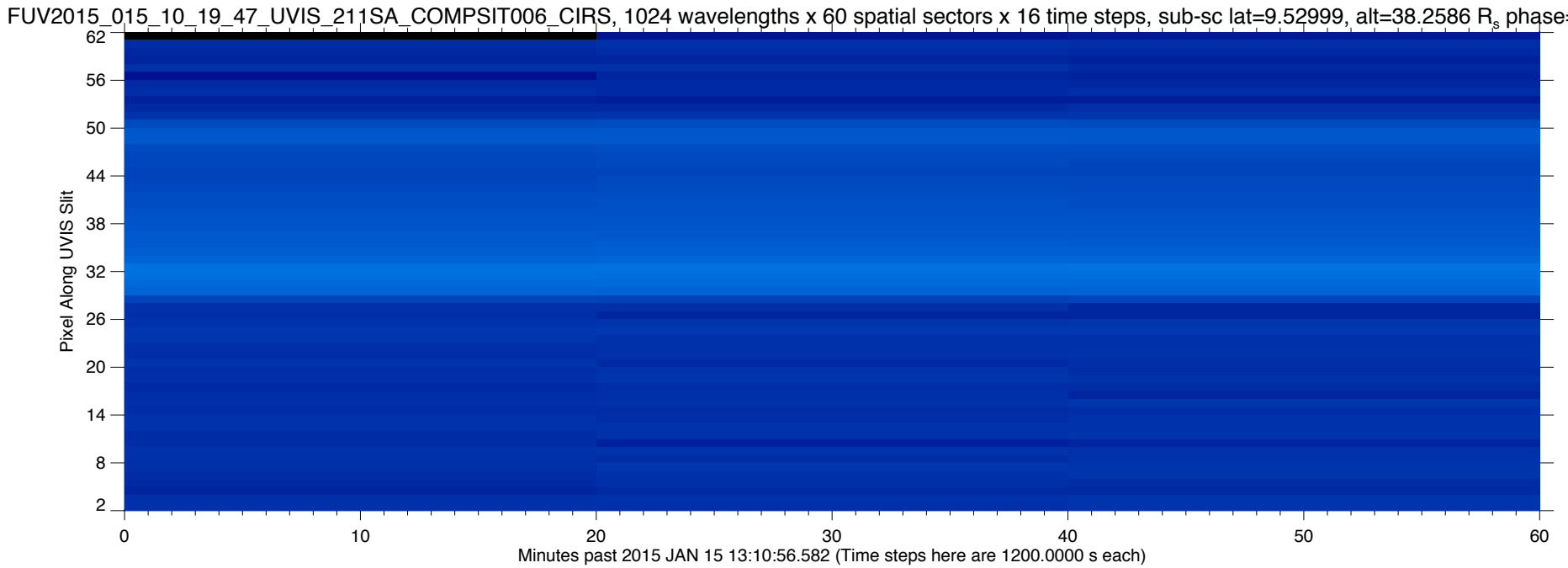
Minutes past 2015 JAN 15 12:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$ phase=141.284
Pixel Along UVIS Slit
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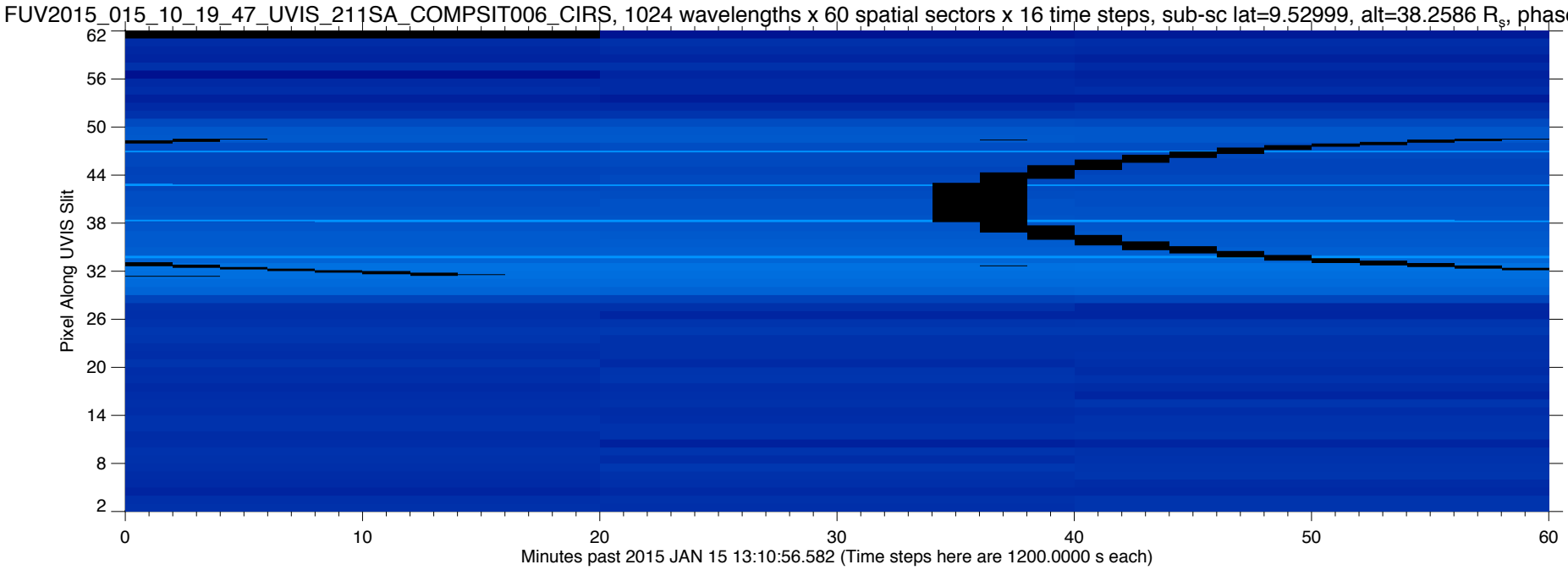
Minutes past 2015 JAN 15 13:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
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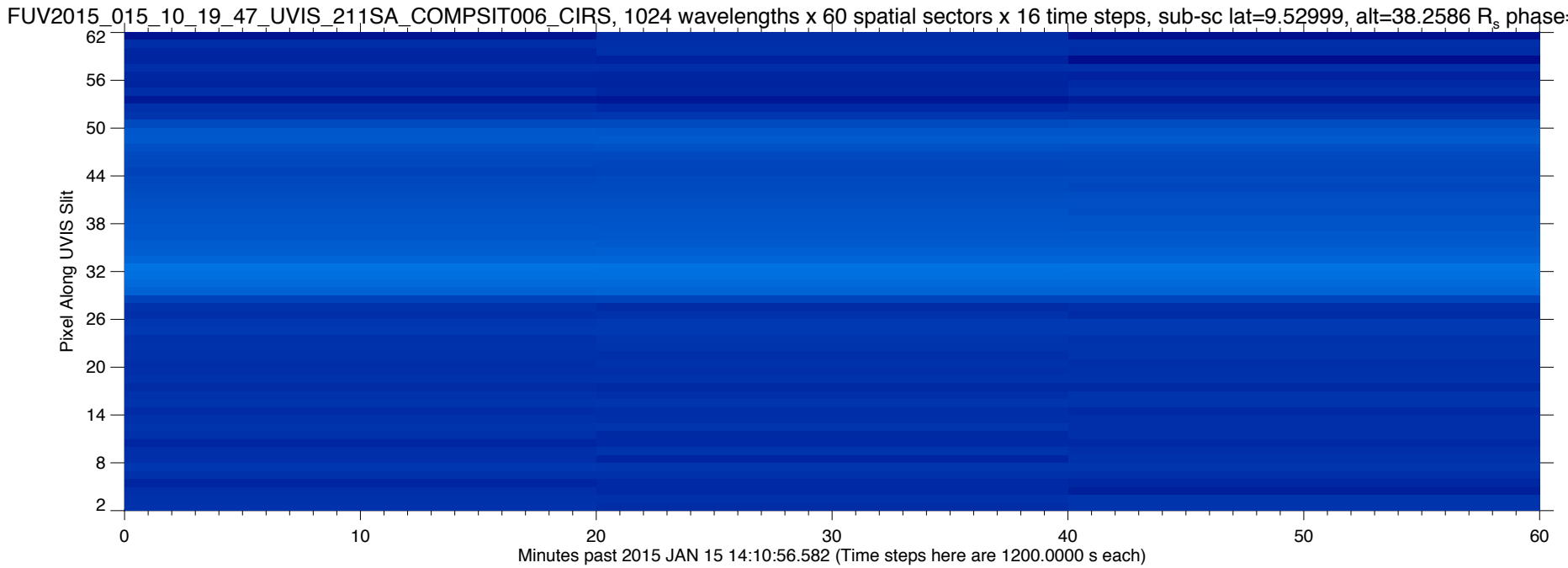
Minutes past 2015 JAN 15 13:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$ phase=141.284
Pixel Along UVIS Slit
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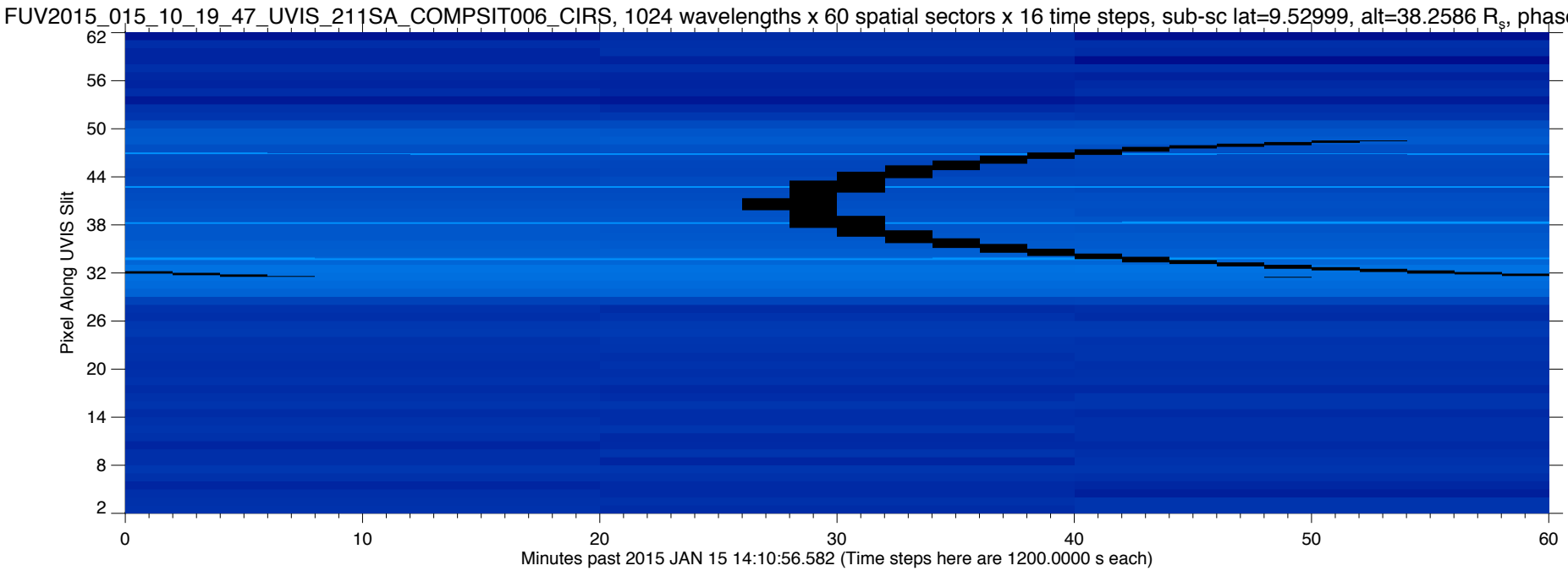
Minutes past 2015 JAN 15 14:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
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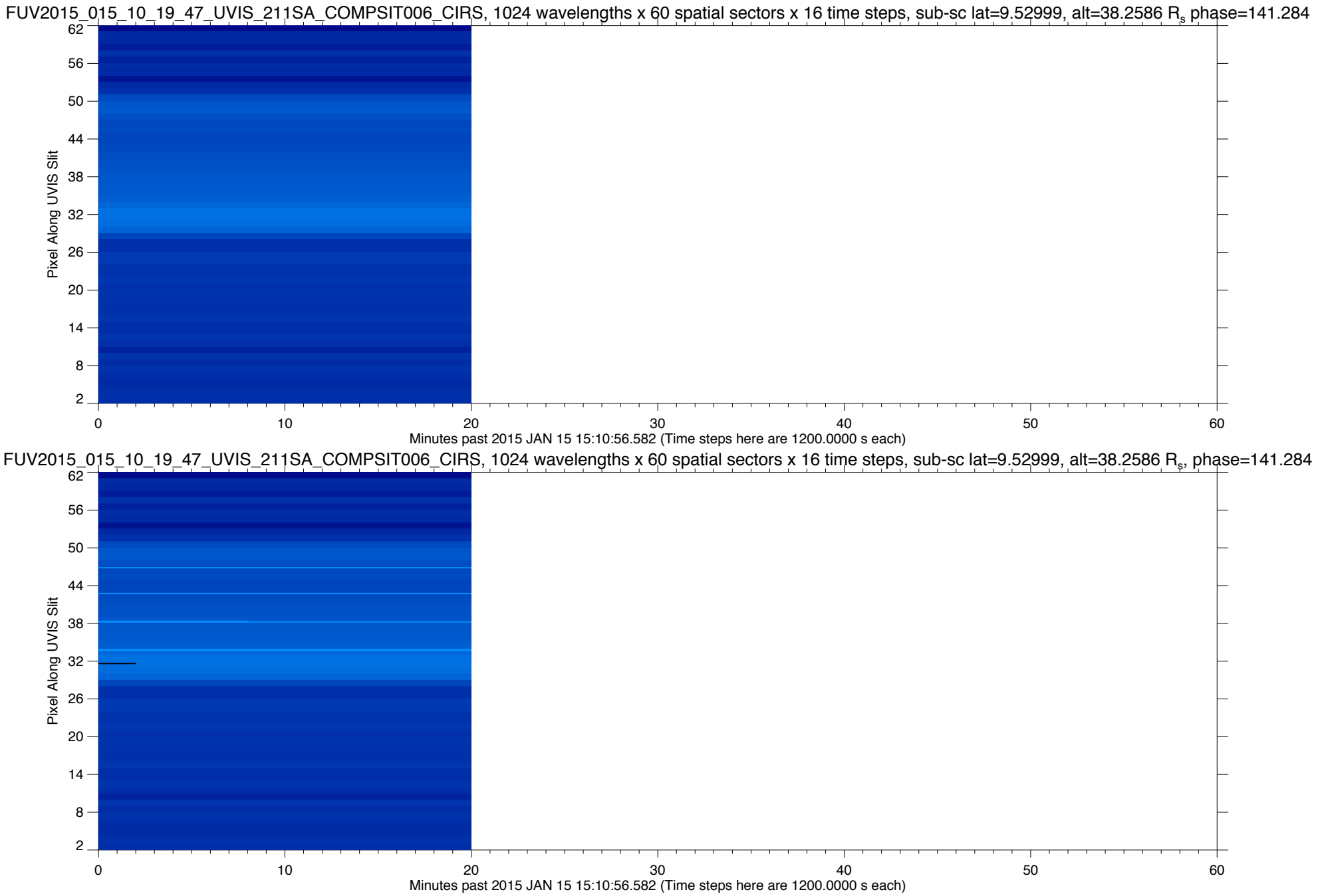
Minutes past 2015 JAN 15 14:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$ phase=141.284
Pixel Along UVIS Slit
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Minutes past 2015 JAN 15 15:10:56.582 (Time steps here are 1200.0000 s each)
FUV2015_015_10_19_47_UVIS_211SA_COMPSIT006_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=9.52999, alt=38.2586 R$_s$, phase=141.284
Pixel Along UVIS Slit
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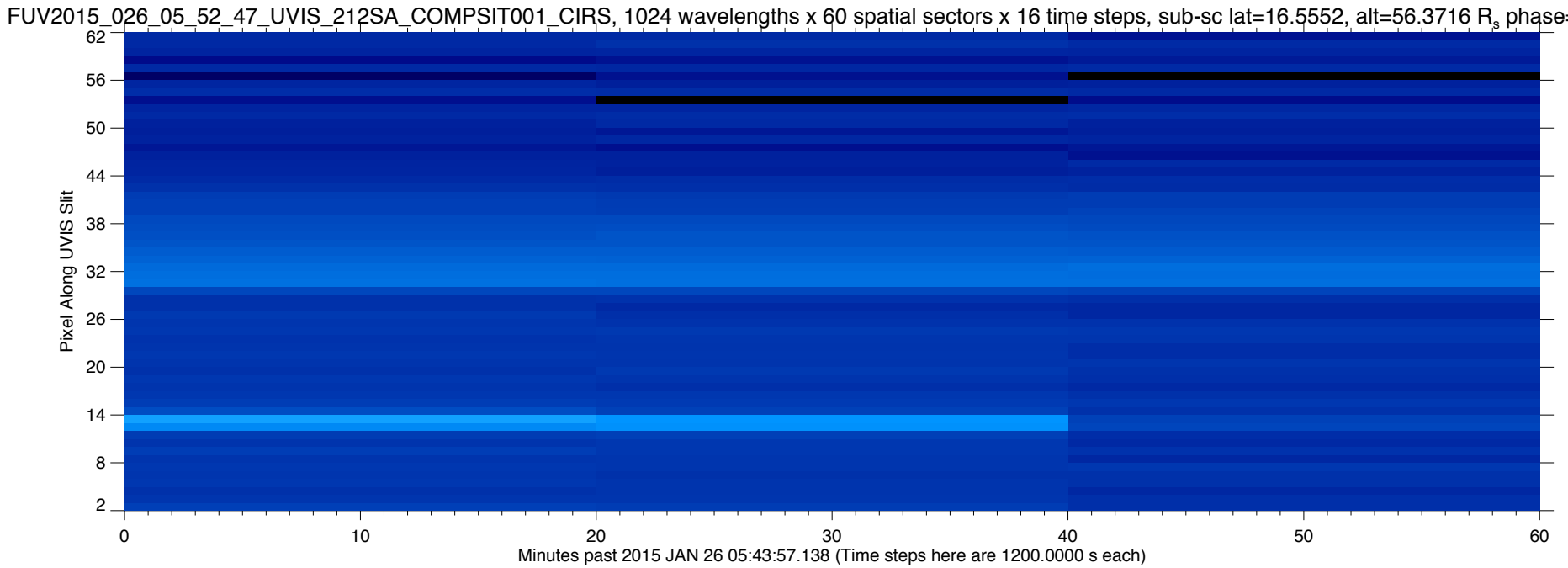
Minutes past 2015 JAN 15 15:10:56.582 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$ phase=116.737
Pixel Along UVIS Slit
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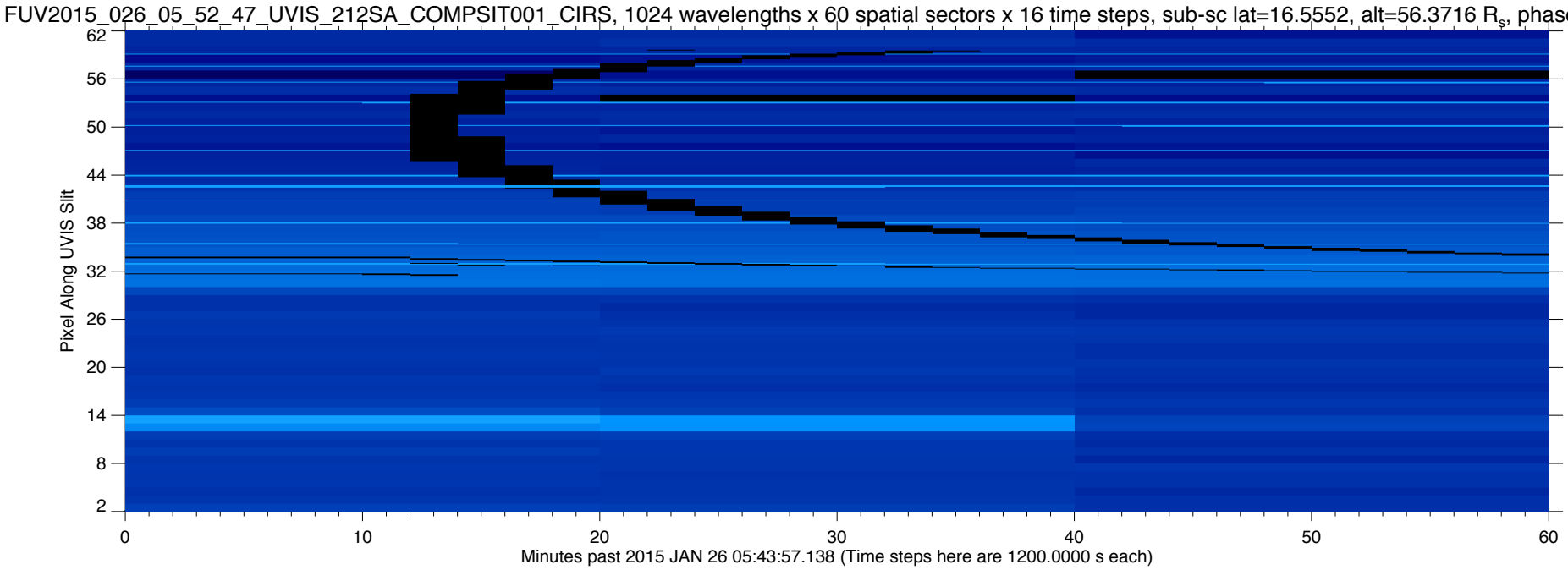
Minutes past 2015 JAN 26 05:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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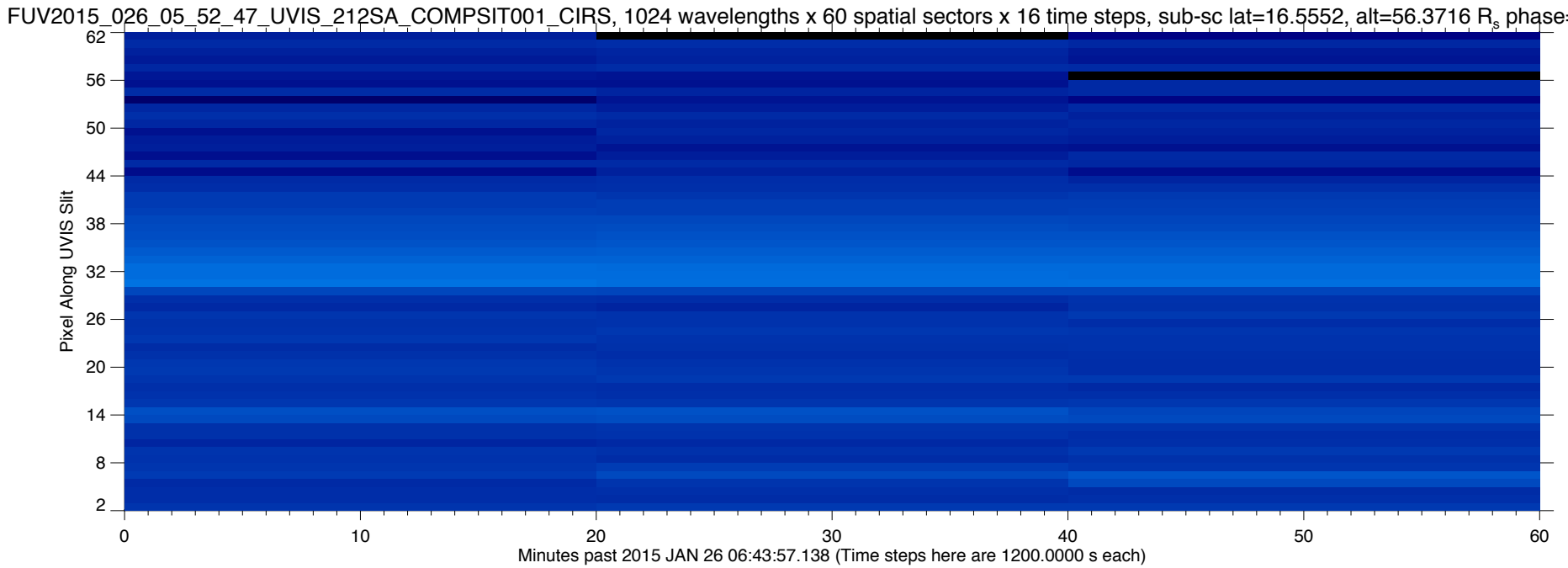
Minutes past 2015 JAN 26 05:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$ phase=116.737
Pixel Along UVIS Slit
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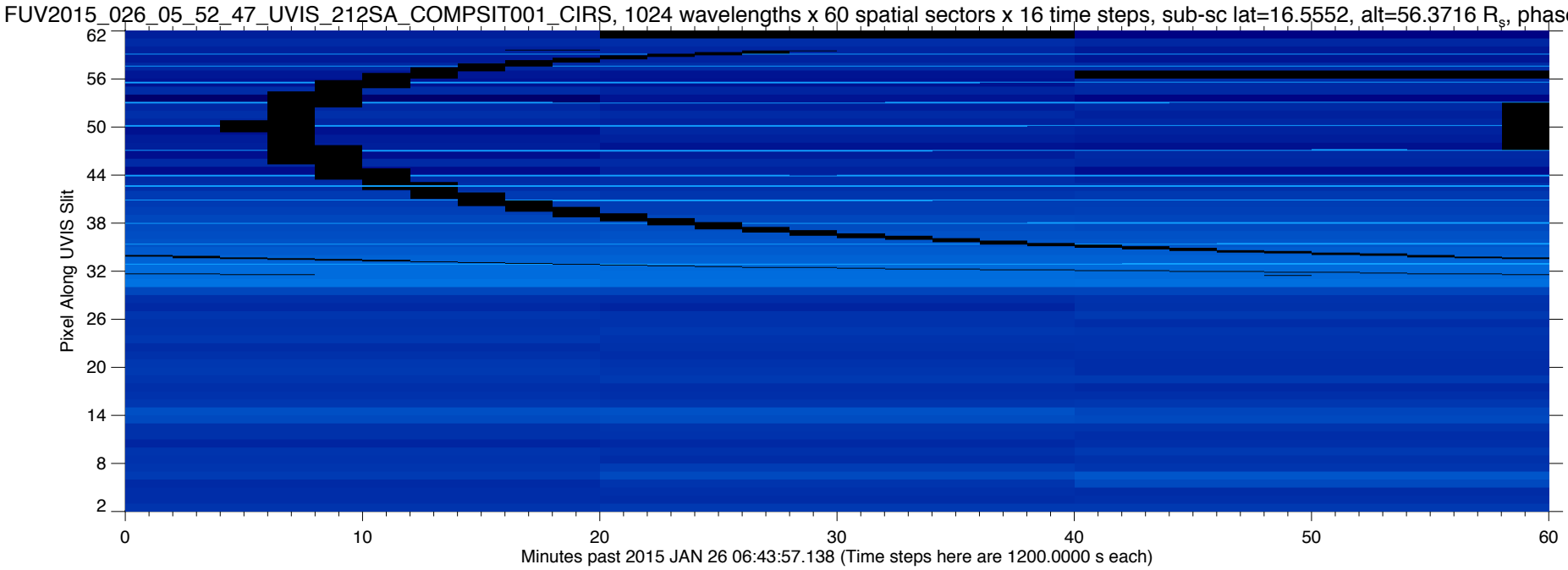
Minutes past 2015 JAN 26 06:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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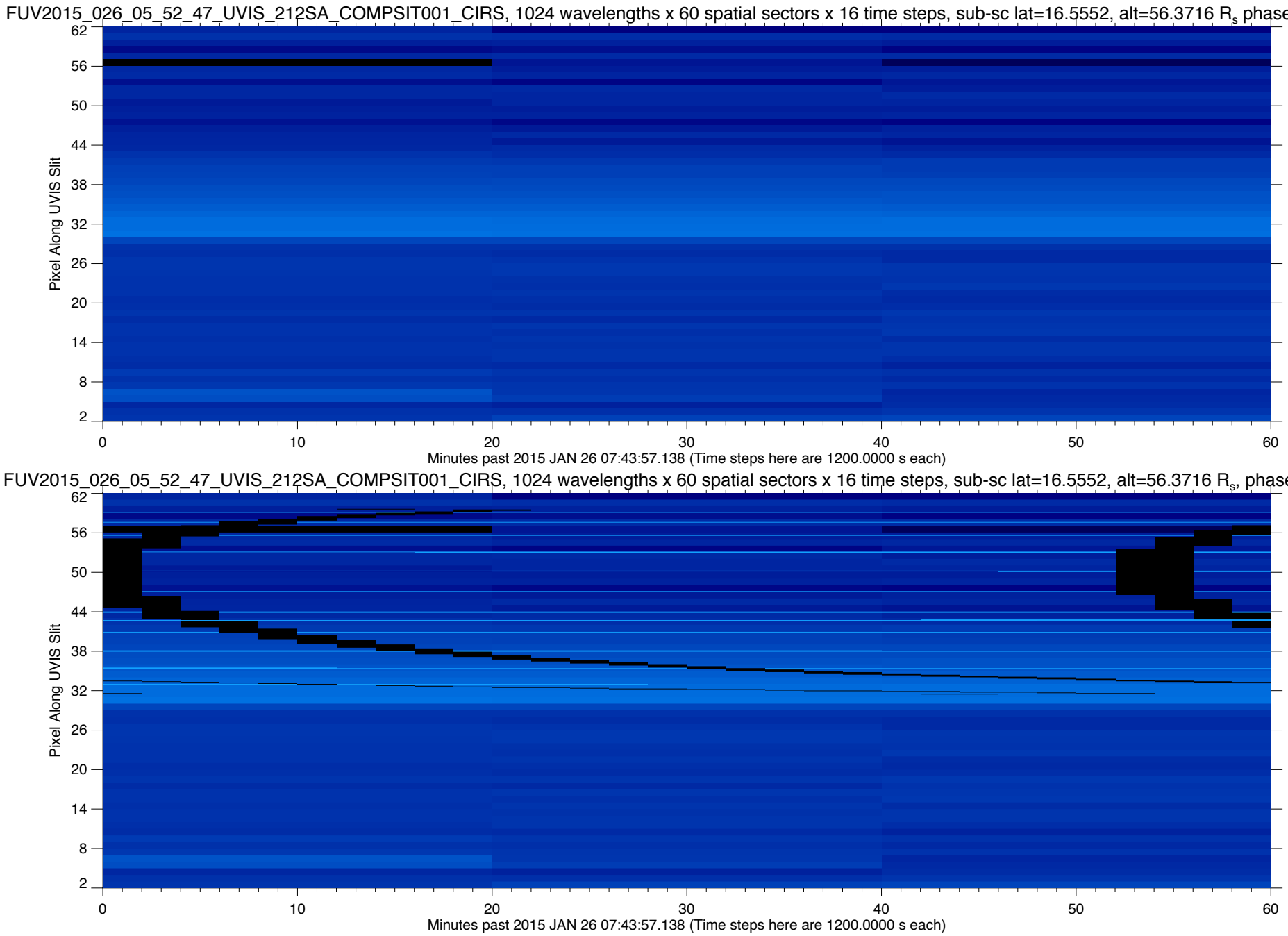
Minutes past 2015 JAN 26 06:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$ phase=116.737
Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 07:43:57.138 (Time steps here are 1200.0000 s each)
FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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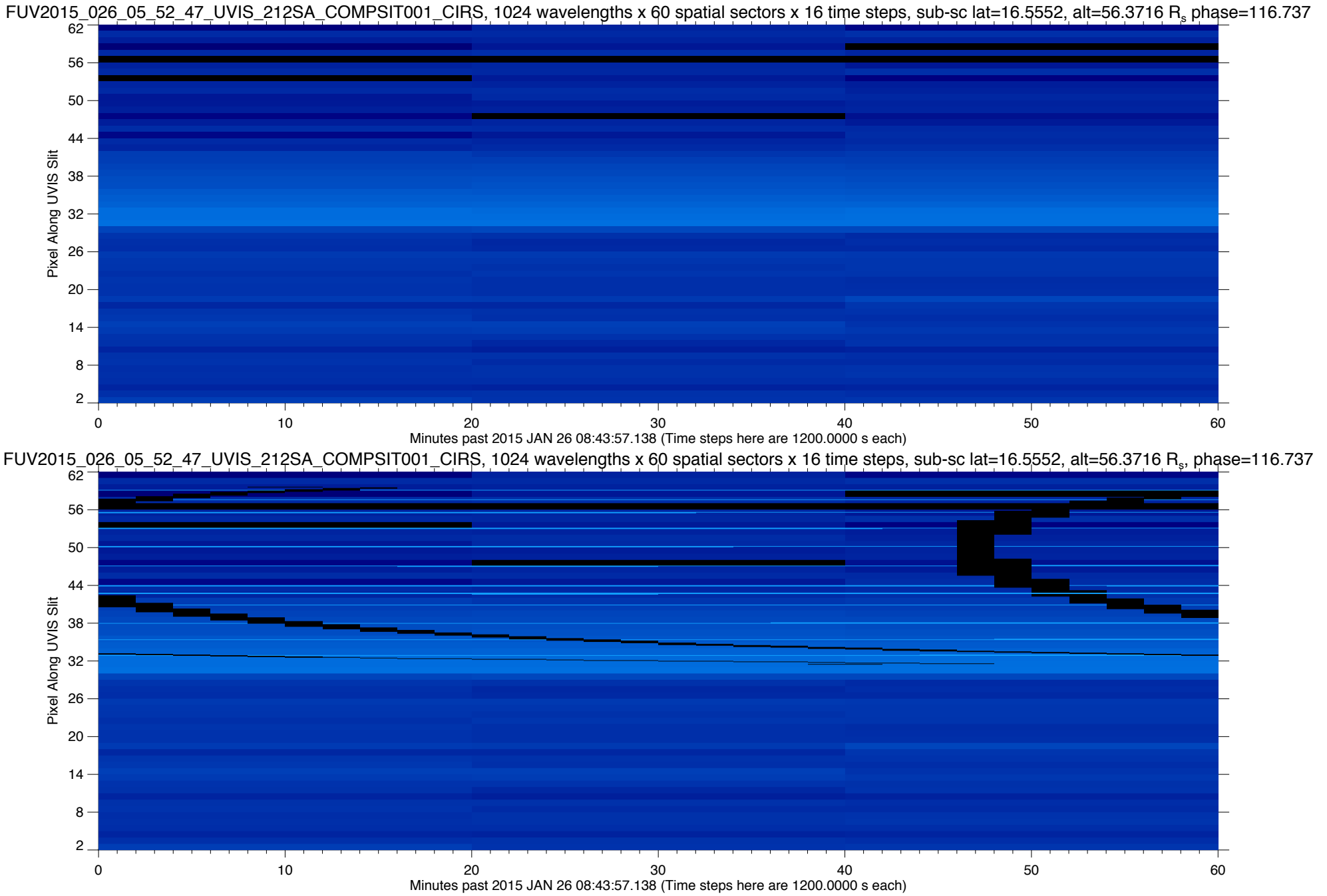
Minutes past 2015 JAN 26 07:43:57.138 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 08:43:57.138 (Time steps here are 1200.0000 s each)
FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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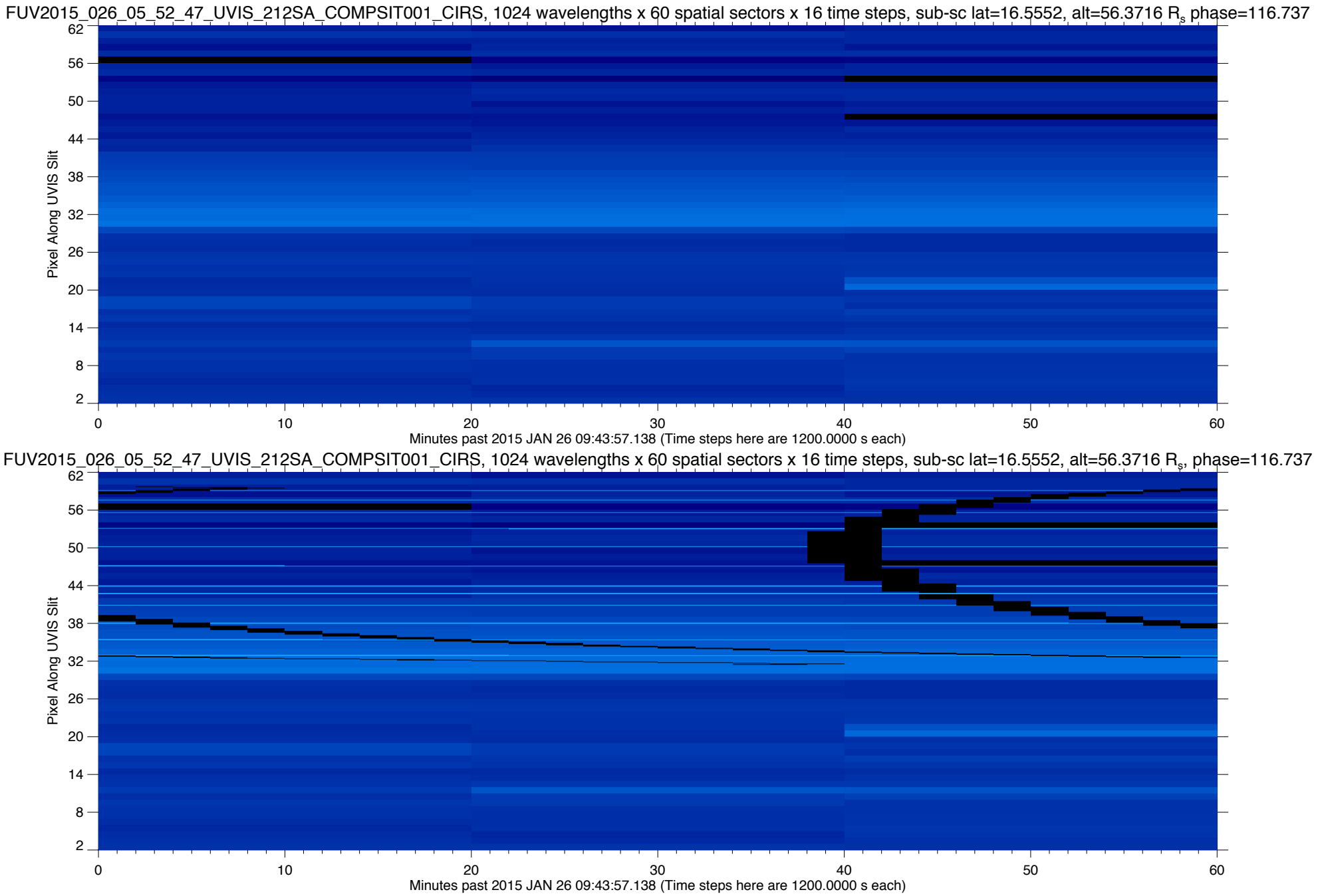
Minutes past 2015 JAN 26 08:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$ phase=116.737
Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 09:43:57.138 (Time steps here are 1200.0000 s each)
FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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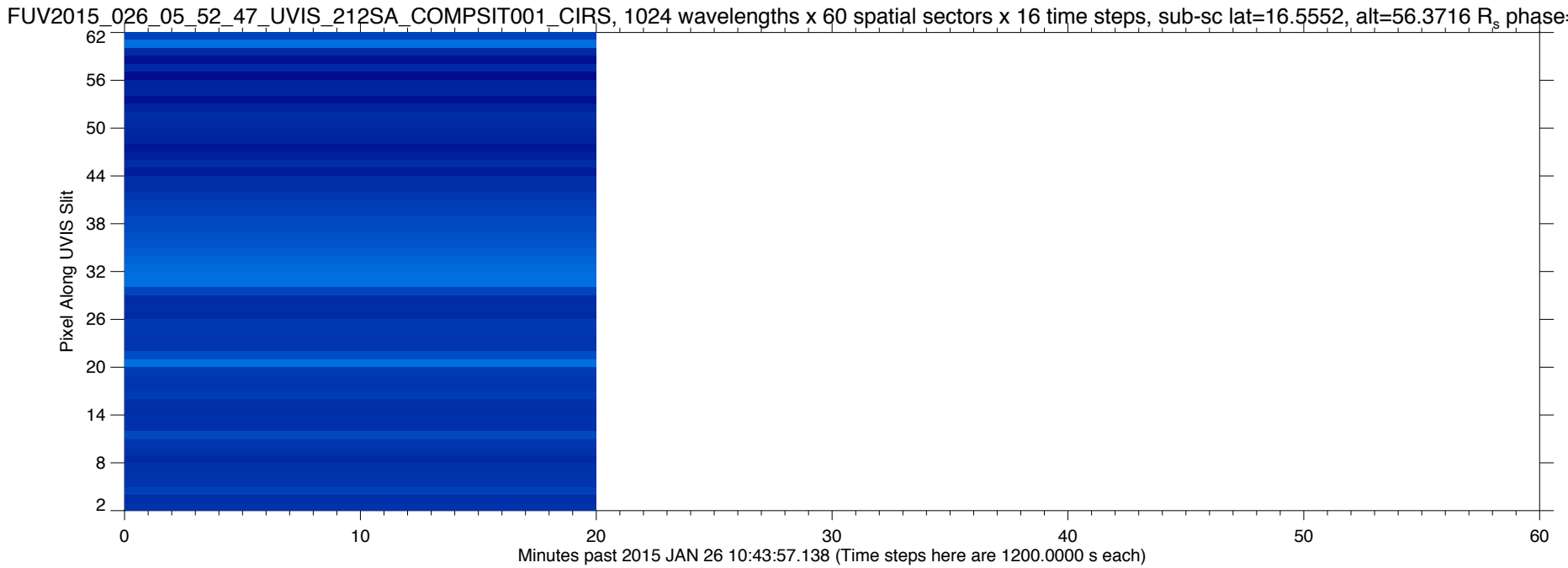
Minutes past 2015 JAN 26 09:43:57.138 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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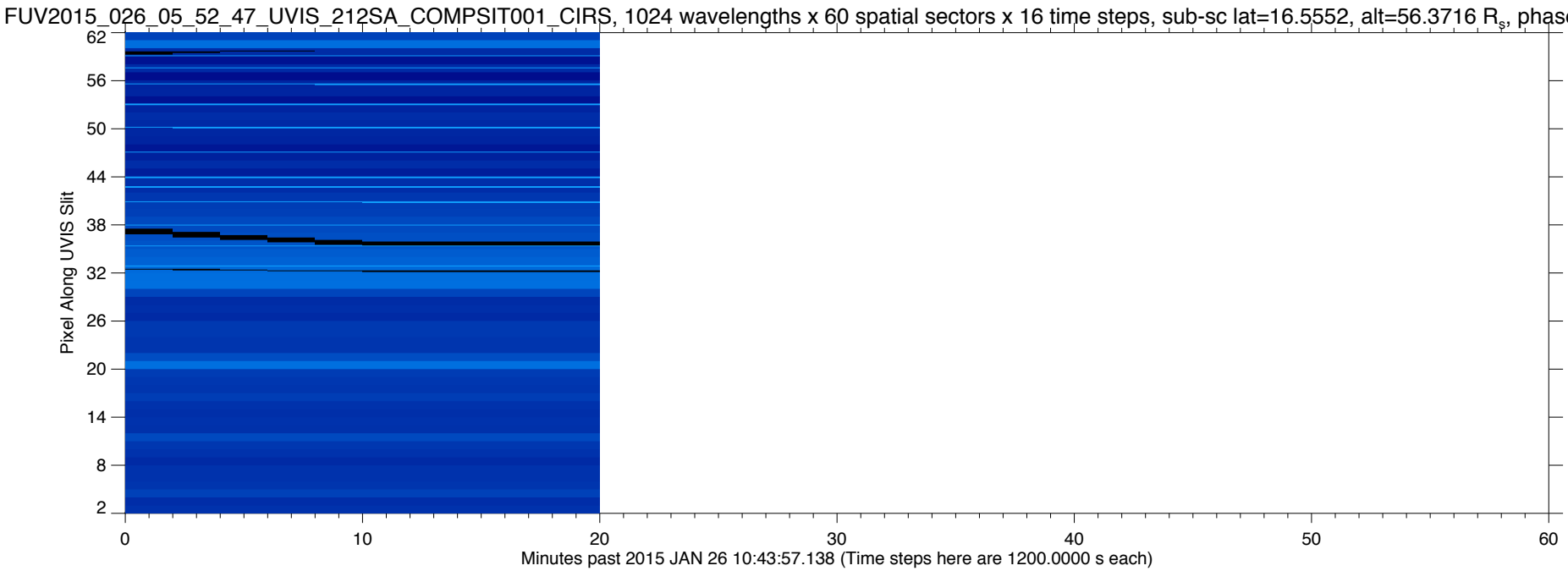
Minutes past 2015 JAN 26 10:43:57.138 (Time steps here are 1200.0000 s each)


FUV2015_026_05_52_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 16 time steps, sub-sc lat=16.5552, alt=56.3716 R$_s$, phase=116.737
Pixel Along UVIS Slit
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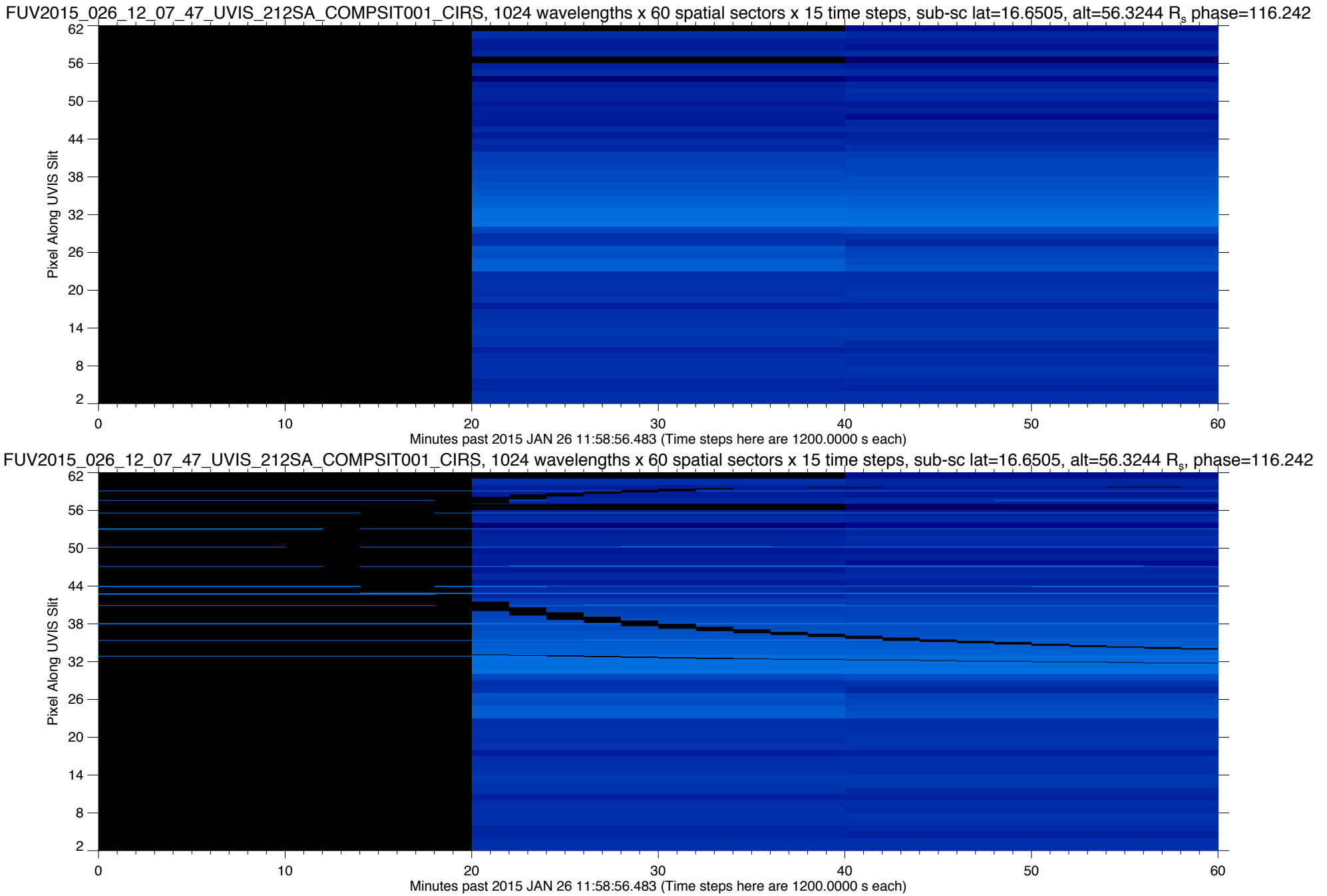
Minutes past 2015 JAN 26 10:43:57.138 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 11:58:56.483 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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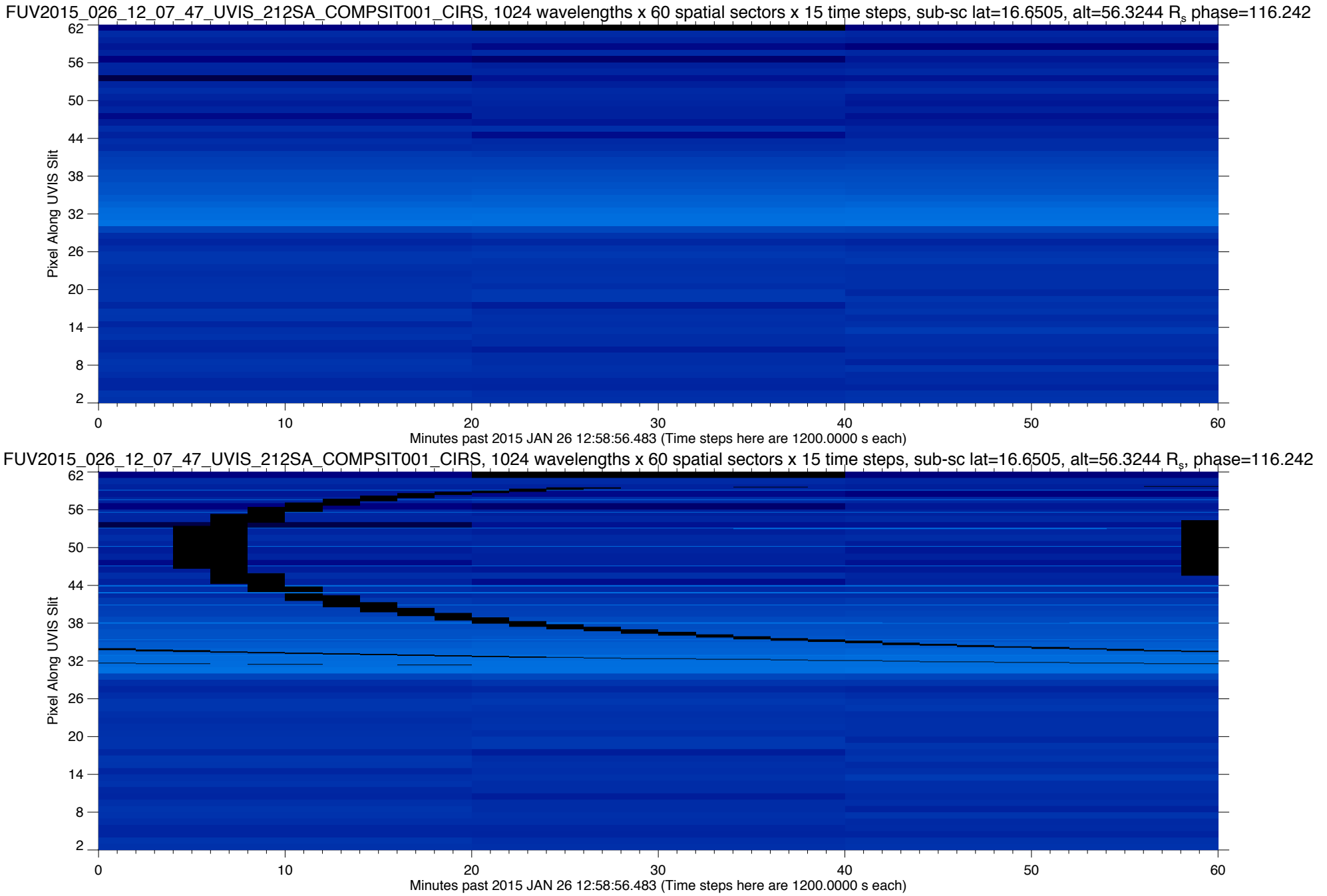
Minutes past 2015 JAN 26 11:58:56.483 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 12:58:56.483 (Time steps here are 1200.0000 s each)
FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R$_s$, phase=116.242
Pixel Along UVIS Slit
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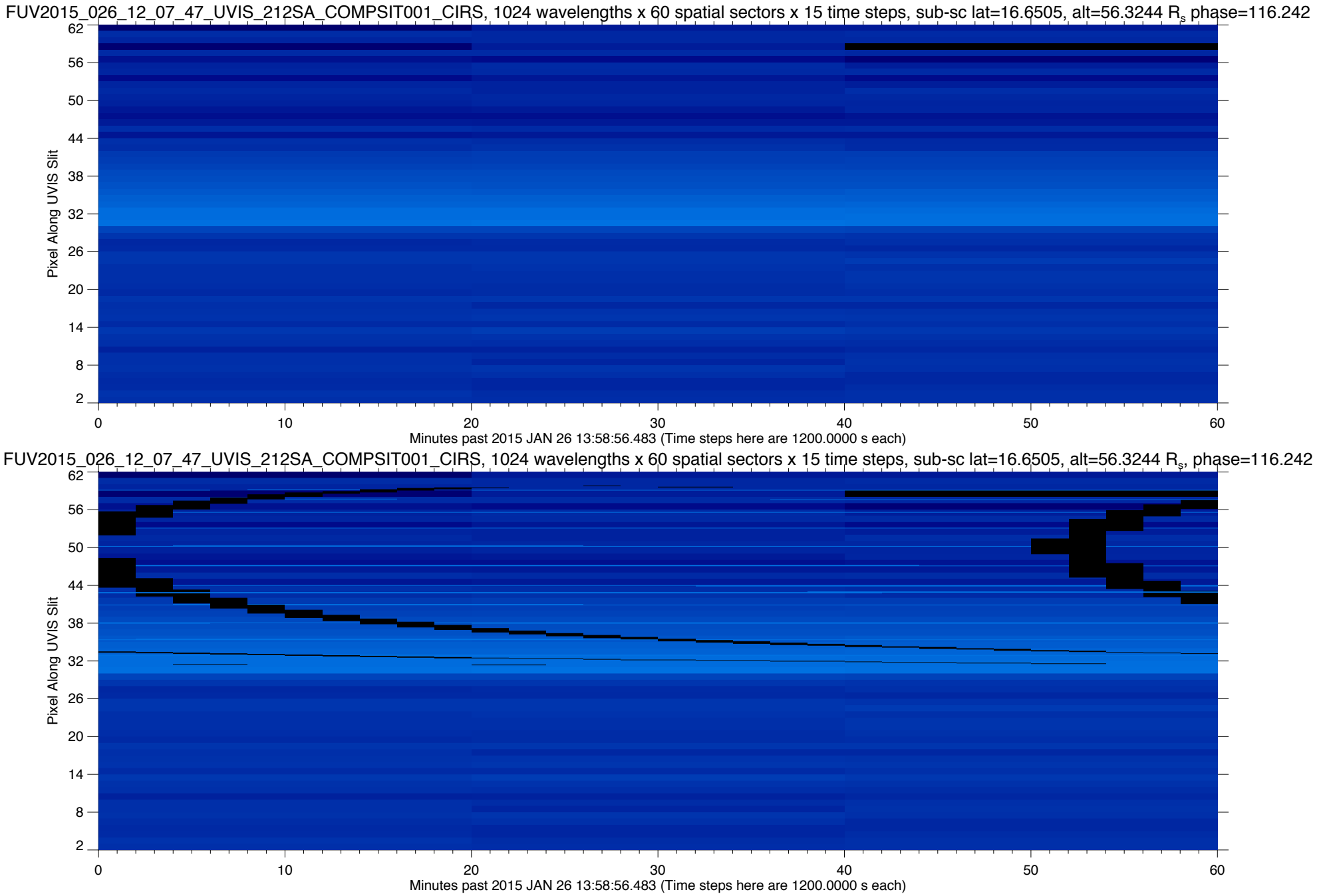
Minutes past 2015 JAN 26 12:58:56.483 (Time steps here are 1200.0000 s each)


FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R$_s$ phase=116.242
Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 13:58:56.483 (Time steps here are 1200.0000 s each)
FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R$_s$, phase=116.242
Pixel Along UVIS Slit
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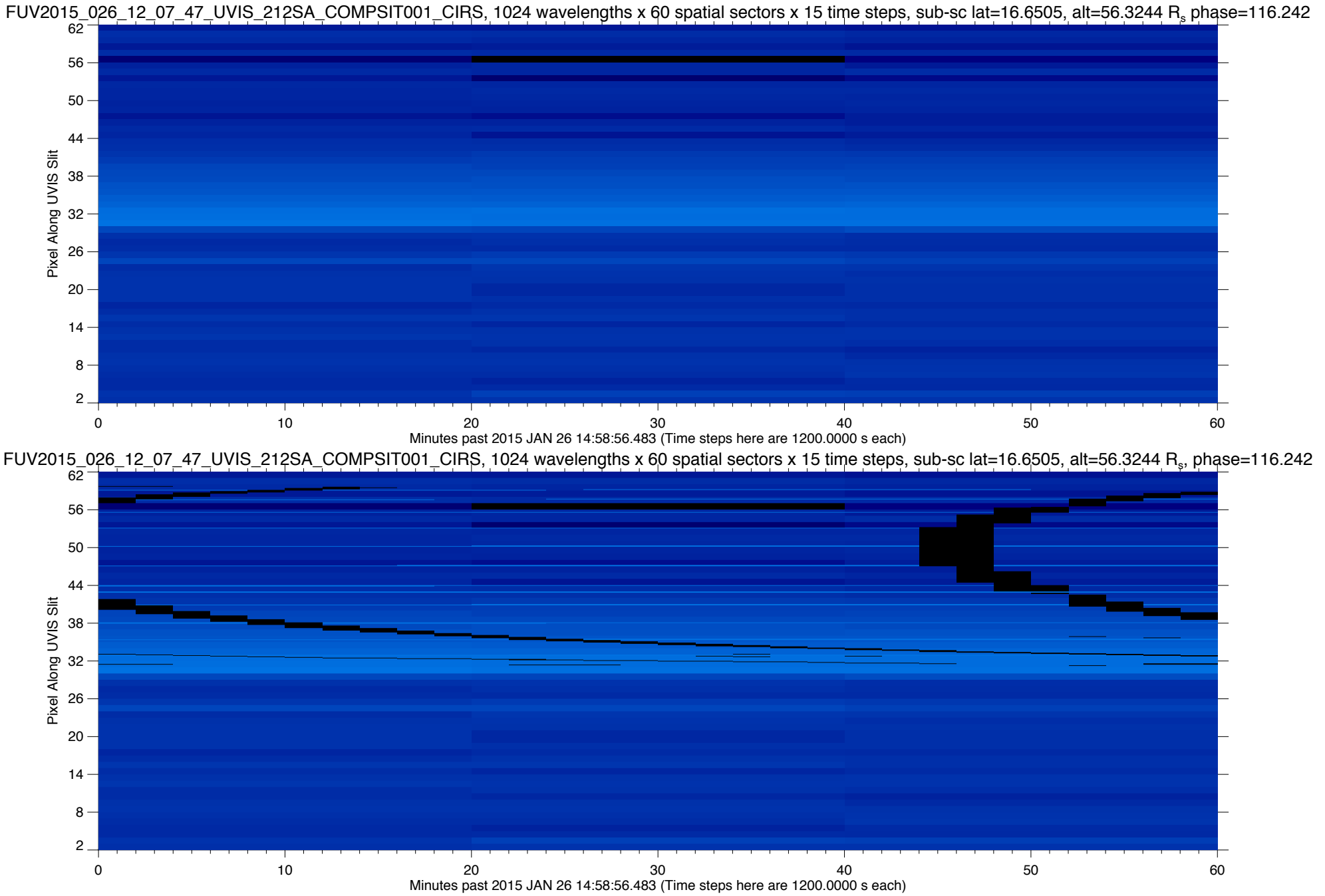
Minutes past 2015 JAN 26 13:58:56.483 (Time steps here are 1200.0000 s each)


FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R$_s$ phase=116.242
Pixel Along UVIS Slit
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Minutes past 2015 JAN 26 14:58:56.483 (Time steps here are 1200.0000 s each)
FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R$_s$, phase=116.242
Pixel Along UVIS Slit
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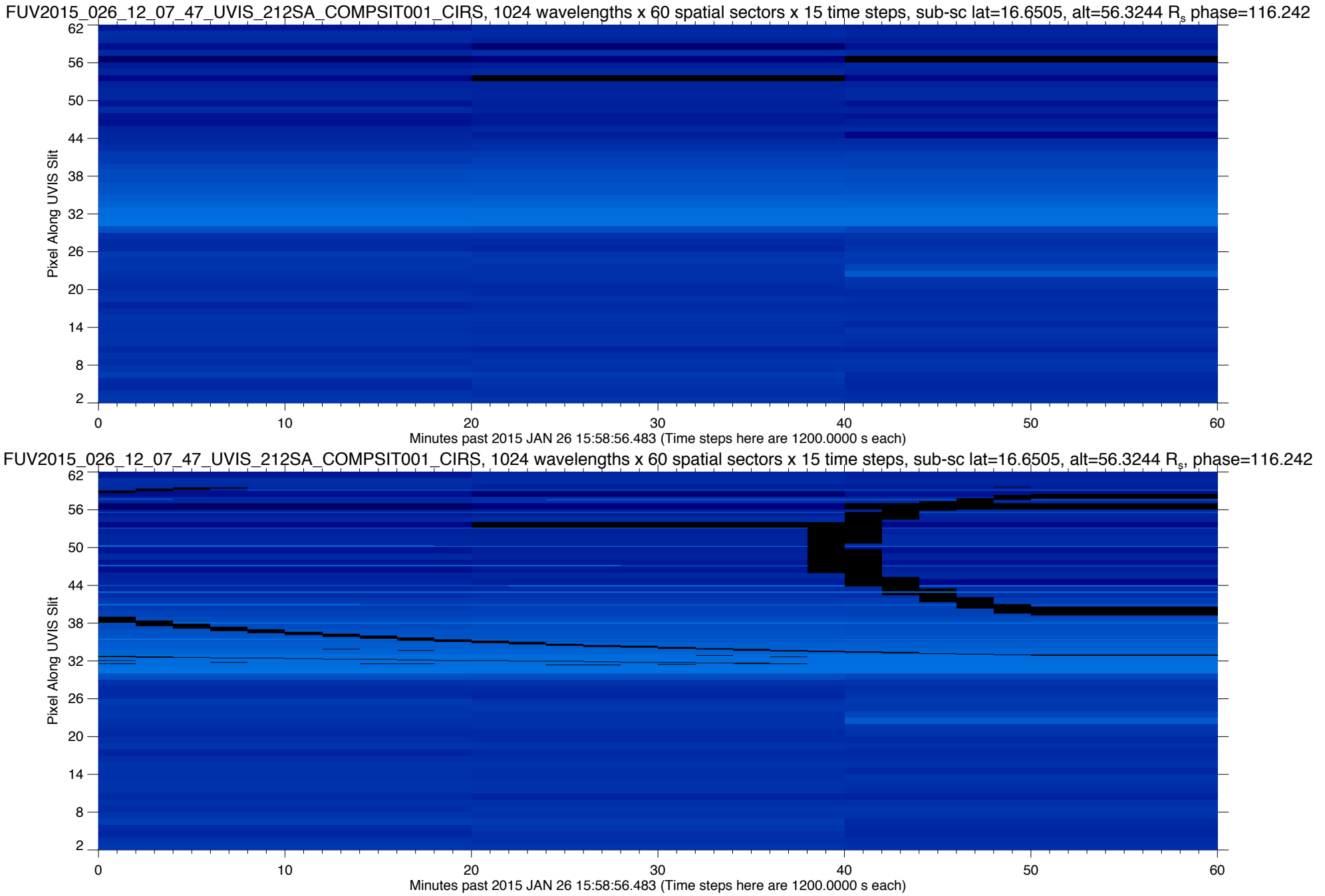
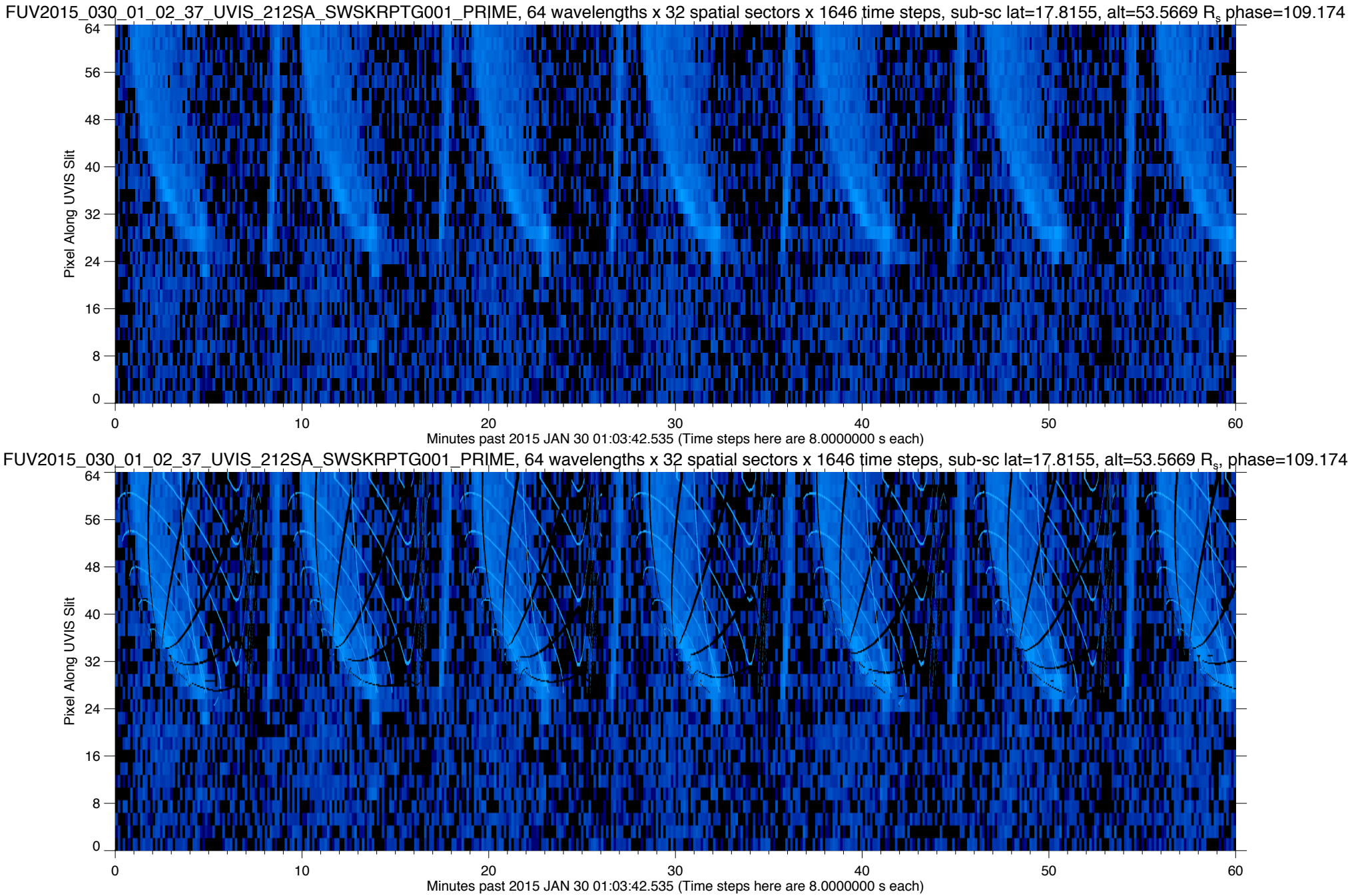
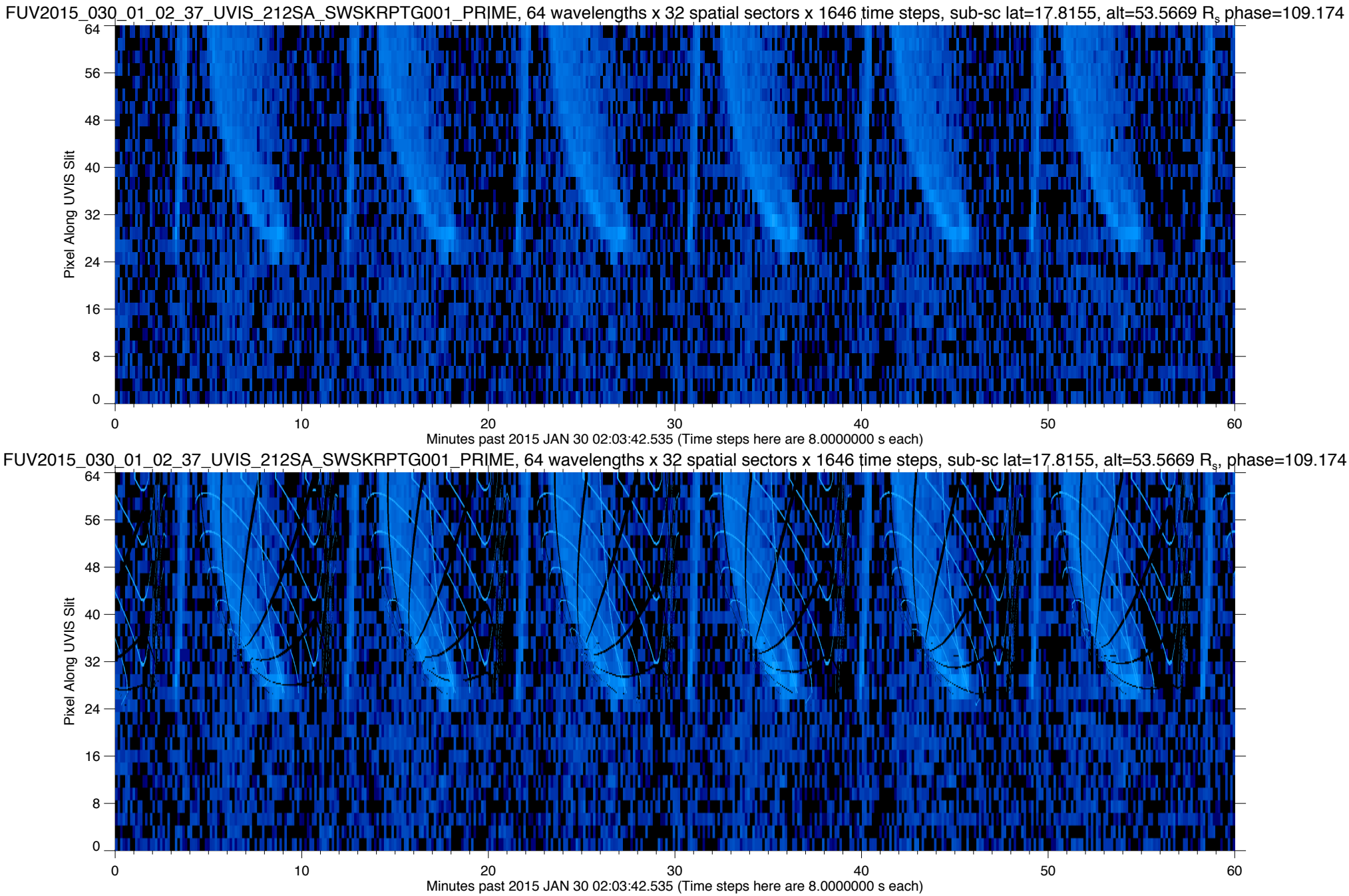
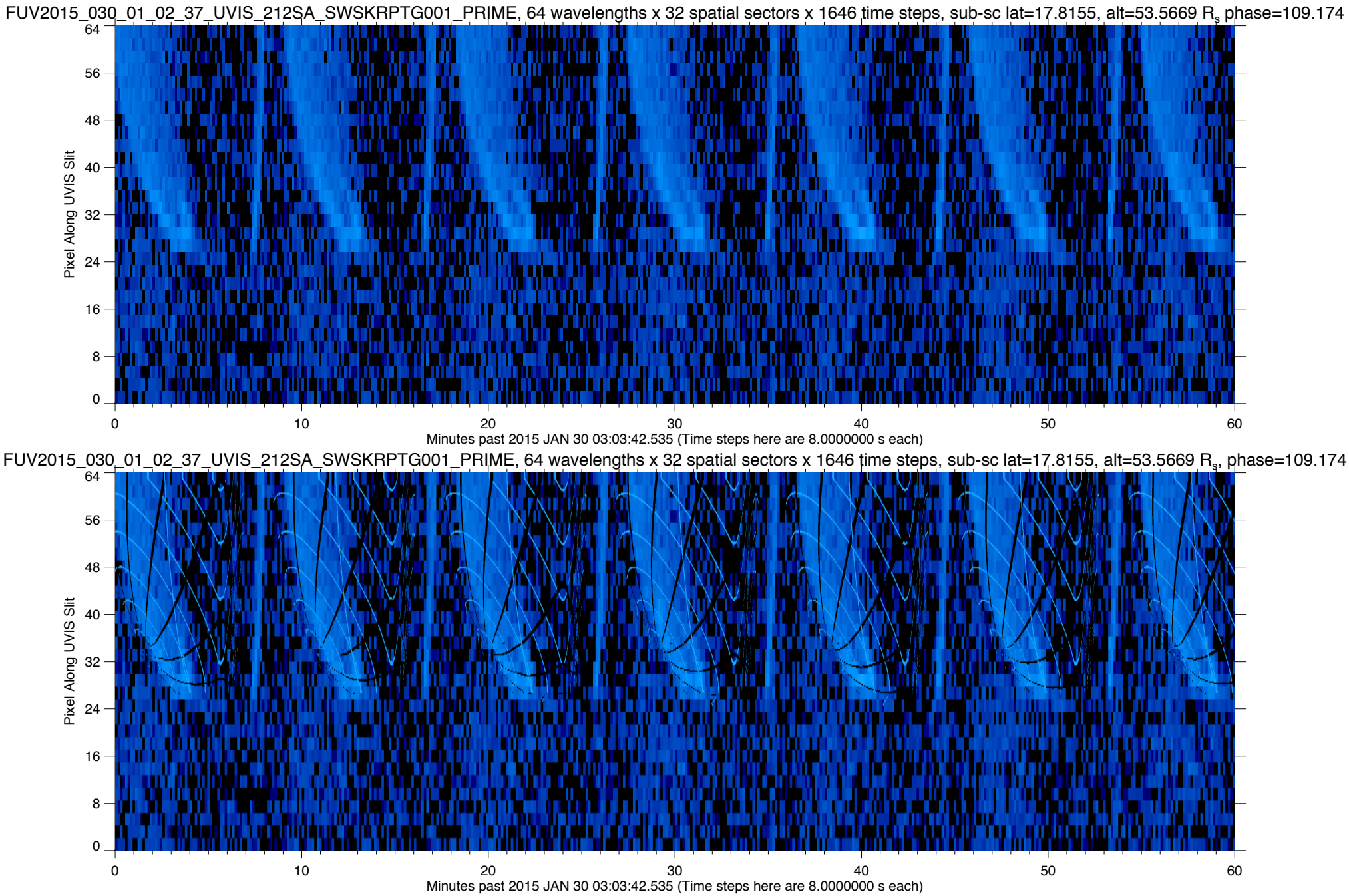
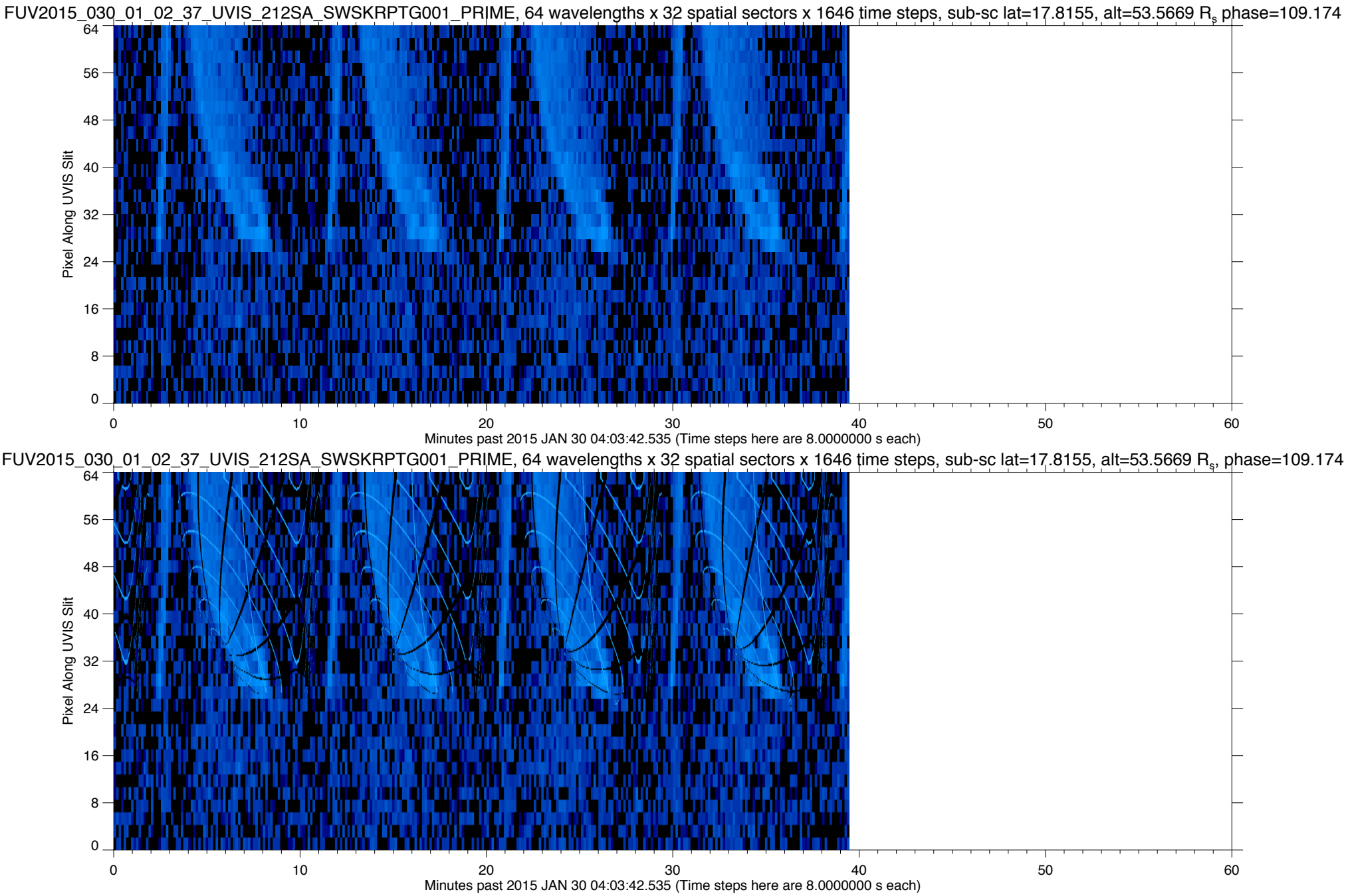
60
Minutes past 2015 JAN 26 14:58:56.483 (Time steps here are 1200.0000 s each)

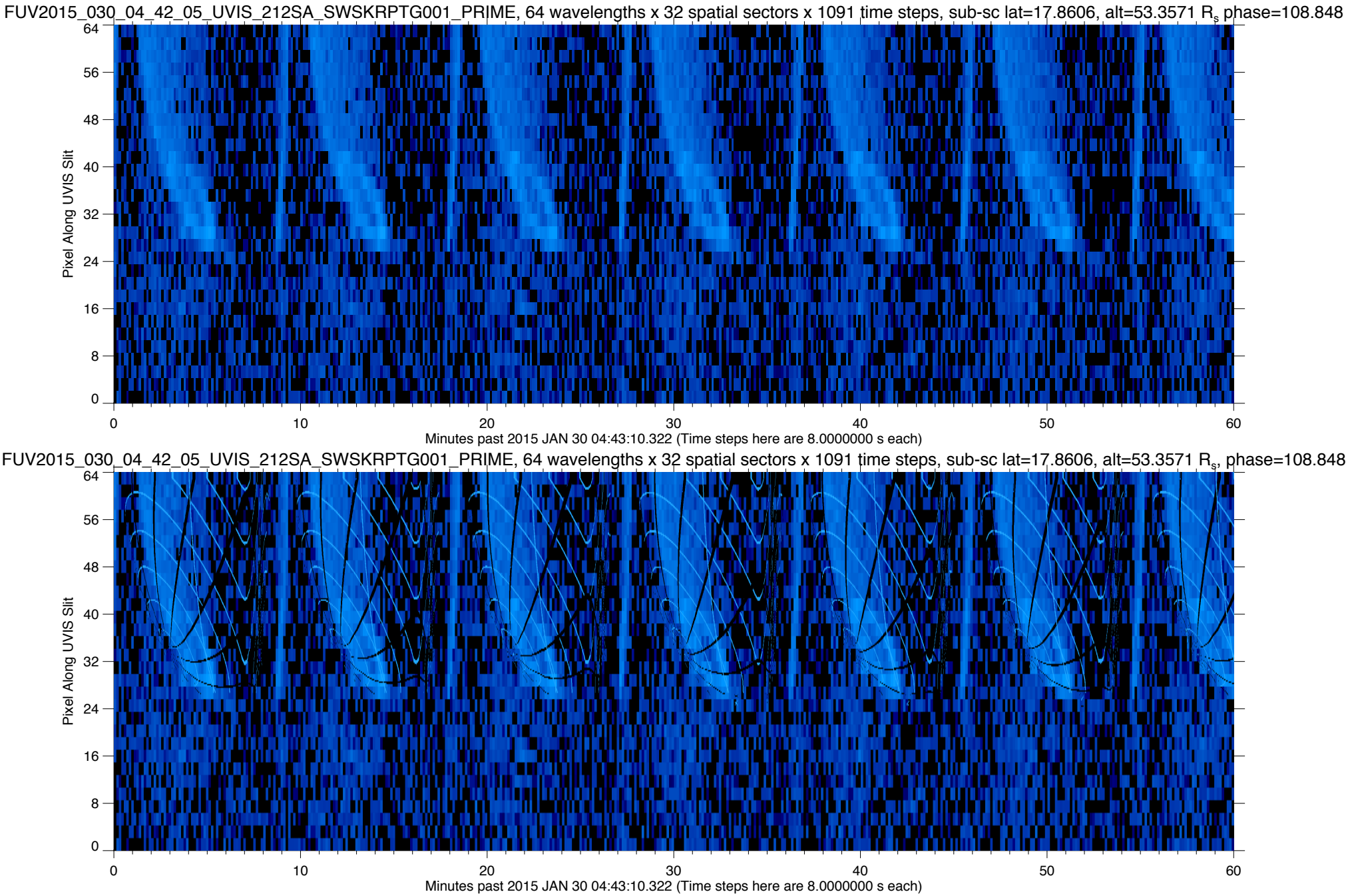

FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R_s phase=116.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JAN 26 15:58:56.483 (Time steps here are 1200.0000 s each)
FUV2015_026_12_07_47_UVIS_212SA_COMPSIT001_CIRS, 1024 wavelengths x 60 spatial sectors x 15 time steps, sub-sc lat=16.6505, alt=56.3244 R_s, phase=116.242
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JAN 26 15:58:56.483 (Time steps here are 1200.0000 s each)

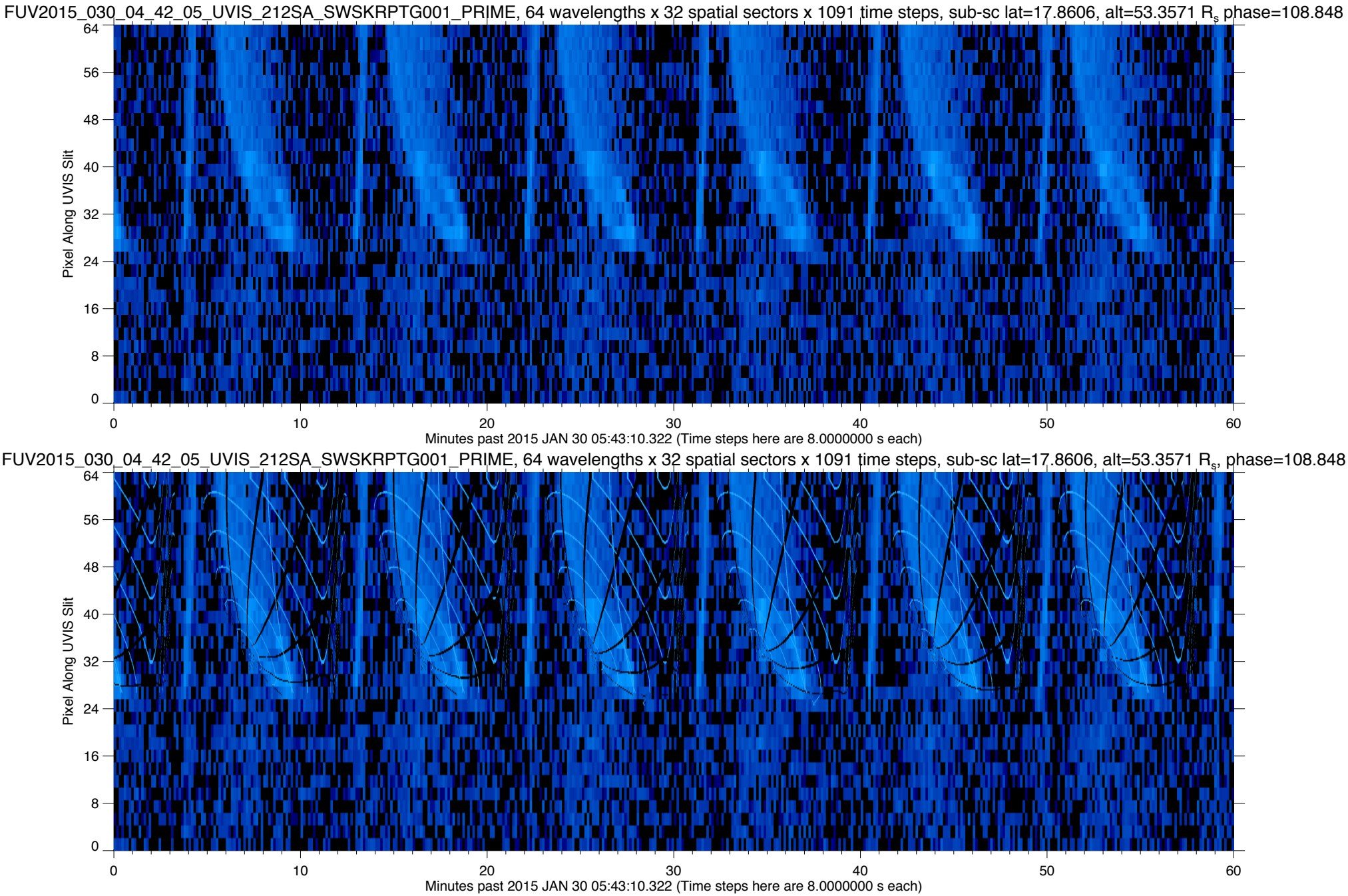

FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$ phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 01:03:42.535 (Time steps here are 8.0000000 s each)
FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$, phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 01:03:42.535 (Time steps here are 8.0000000 s each)

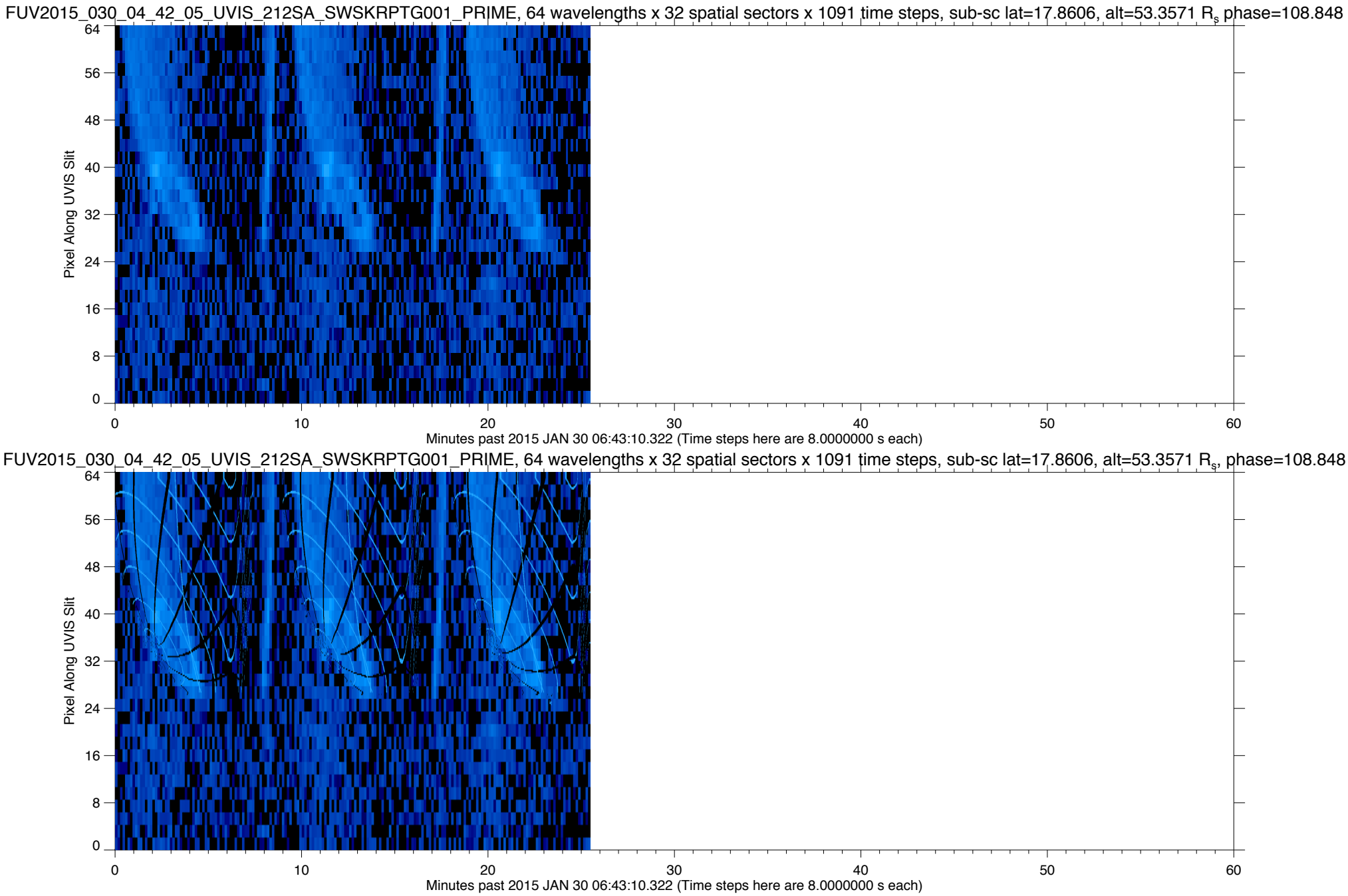

FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$ phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 02:03:42.535 (Time steps here are 8.0000000 s each)
FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$, phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 02:03:42.535 (Time steps here are 8.0000000 s each)

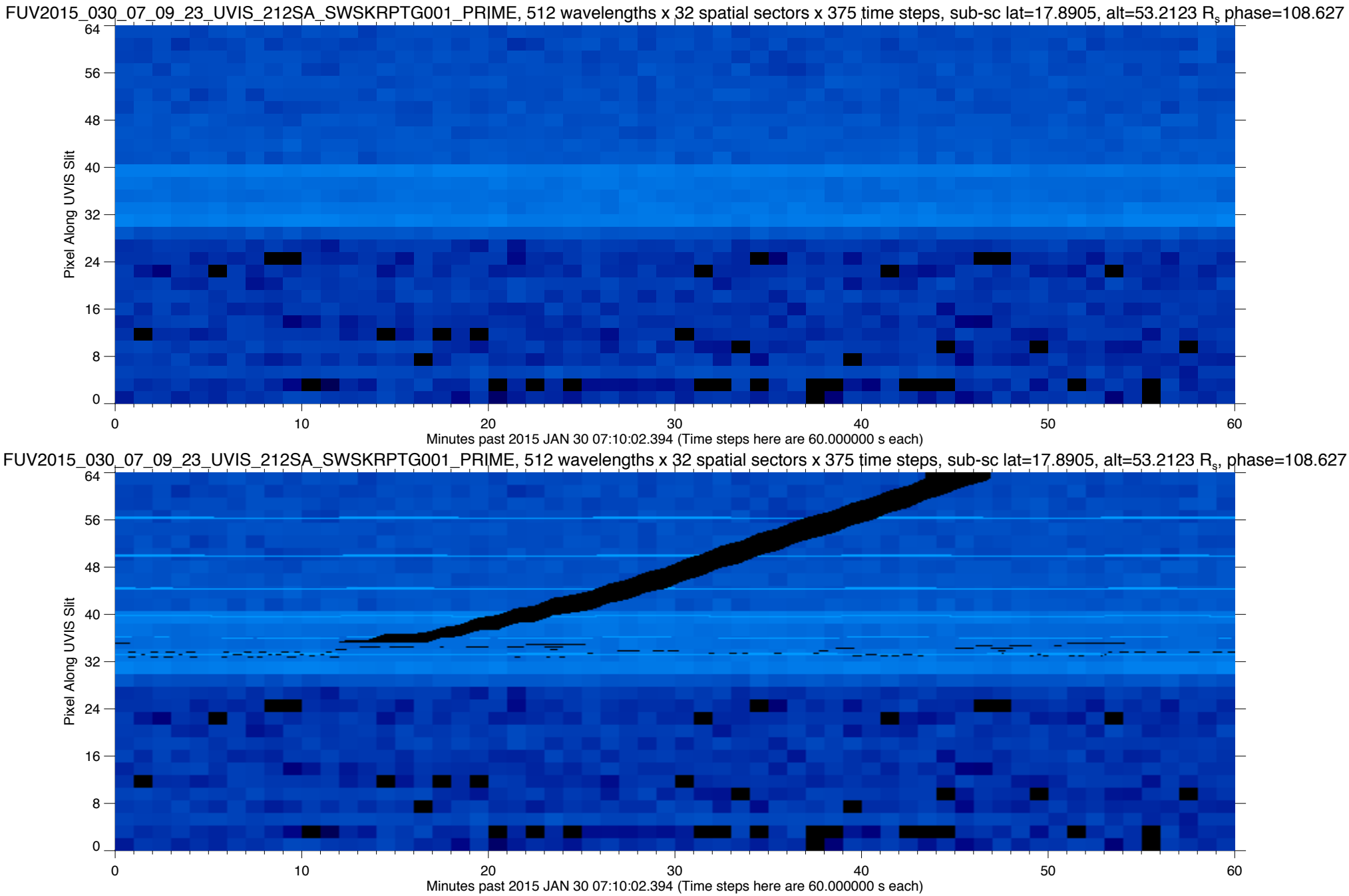

FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$ phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 03:03:42.535 (Time steps here are 8.0000000 s each)
FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$, phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 03:03:42.535 (Time steps here are 8.0000000 s each)

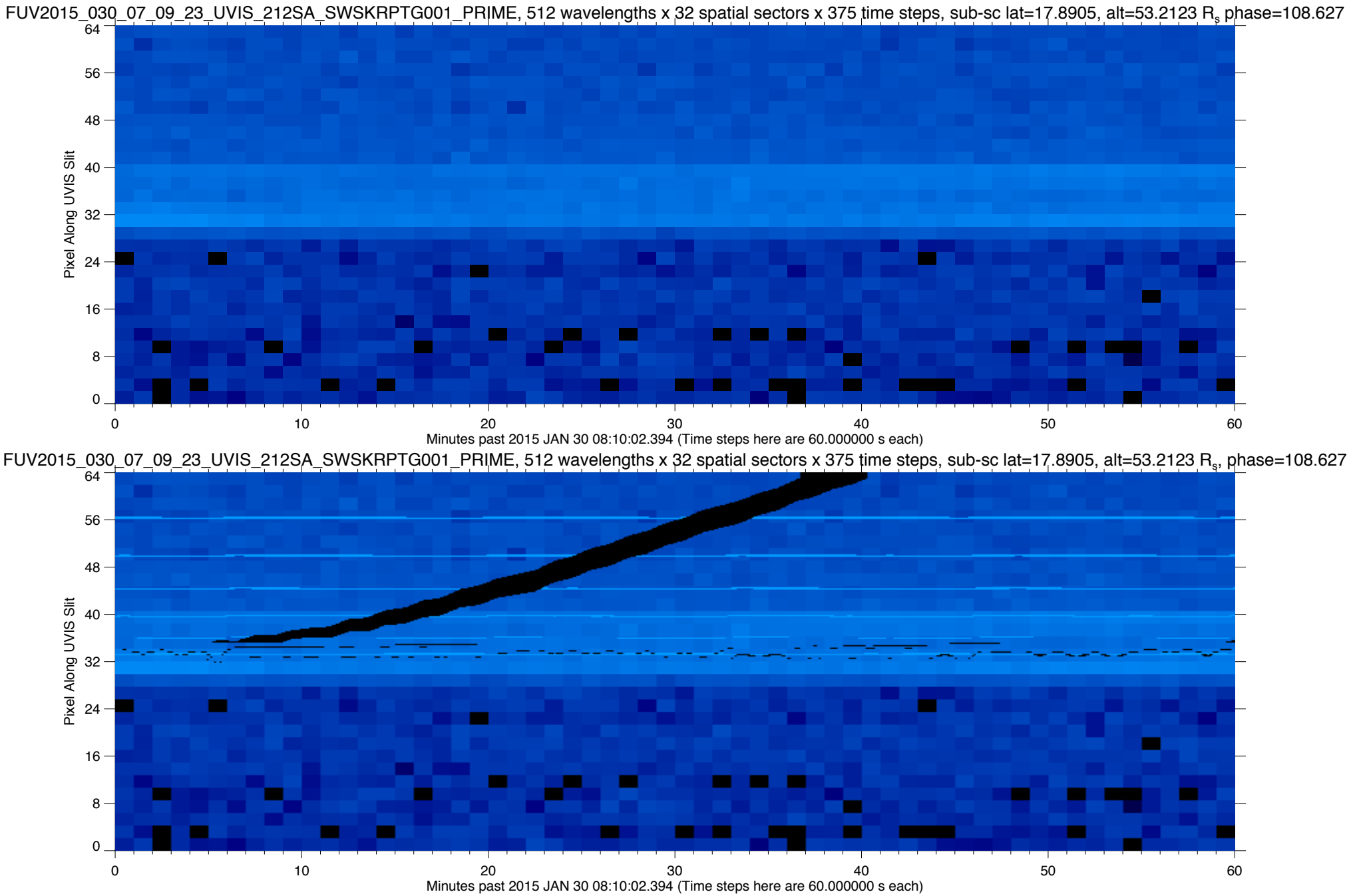

FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$ phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 04:03:42.535 (Time steps here are 8.0000000 s each)
FUV2015_030_01_02_37_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1646 time steps, sub-sc lat=17.8155, alt=53.5669 R$_s$, phase=109.174
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 04:03:42.535 (Time steps here are 8.0000000 s each)

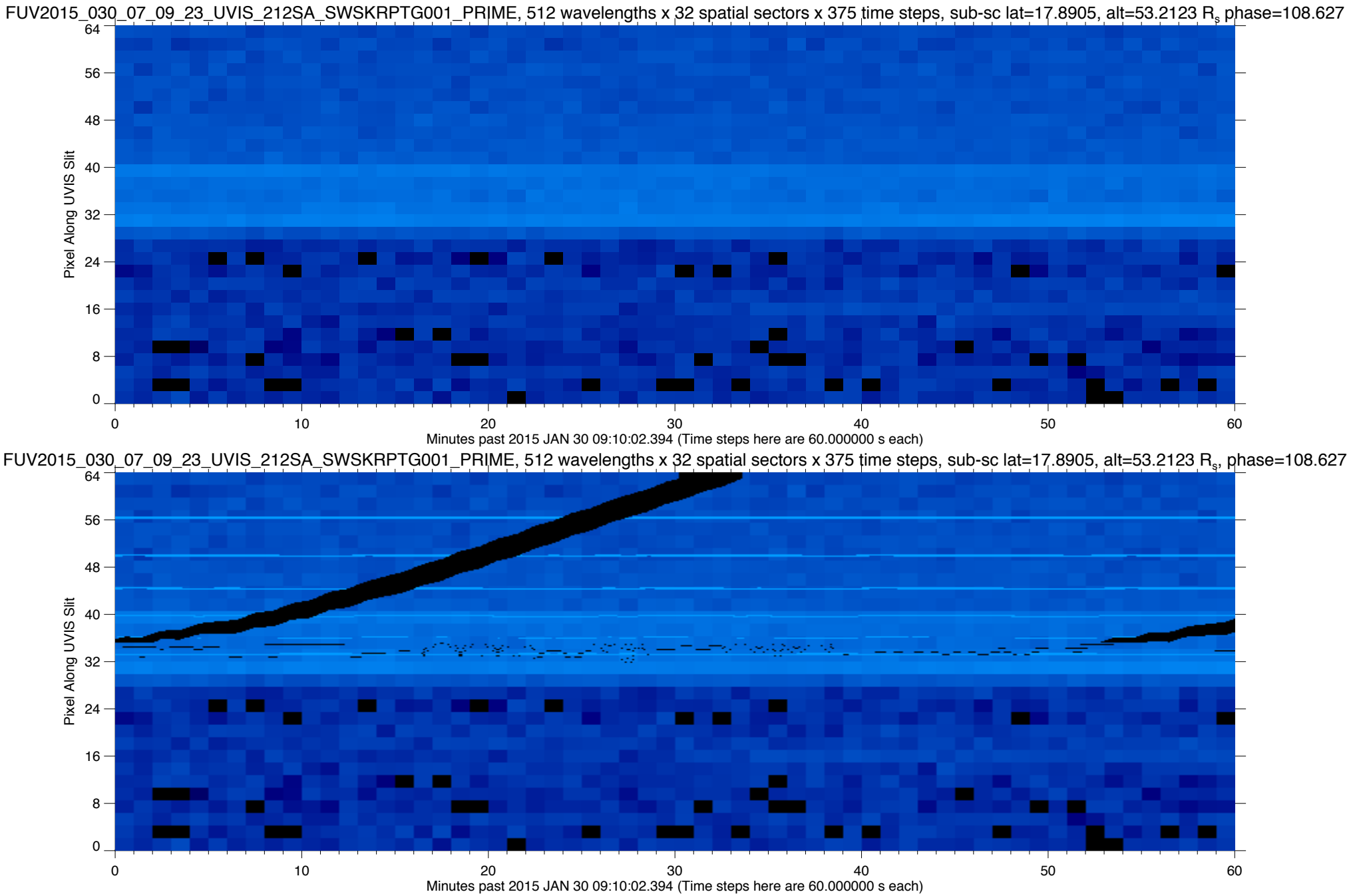

FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$ phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 04:43:10.322 (Time steps here are 8.0000000 s each)
FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$, phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 04:43:10.322 (Time steps here are 8.0000000 s each)

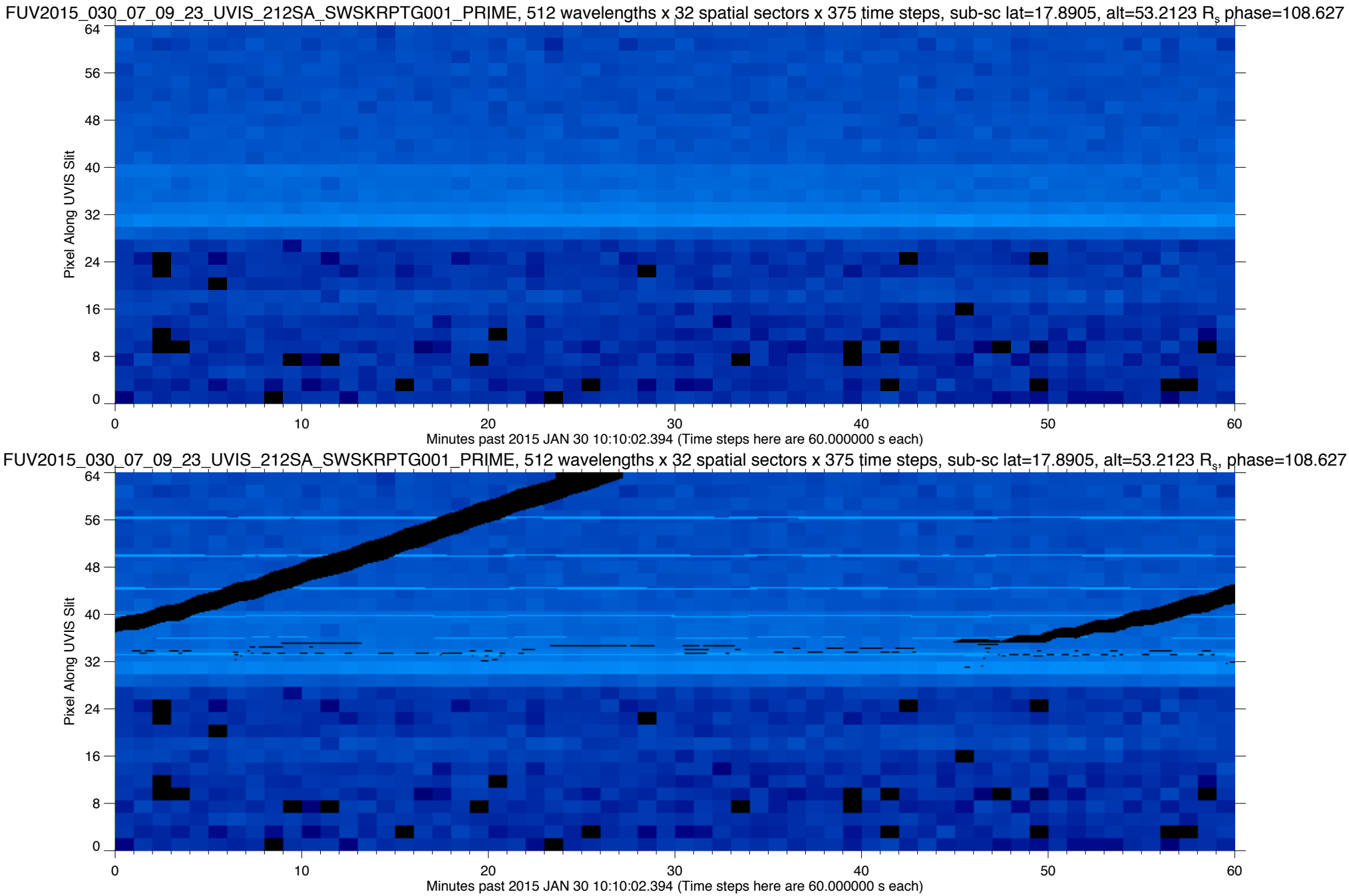

FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$ phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 05:43:10.322 (Time steps here are 8.0000000 s each)
FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$, phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 05:43:10.322 (Time steps here are 8.0000000 s each)

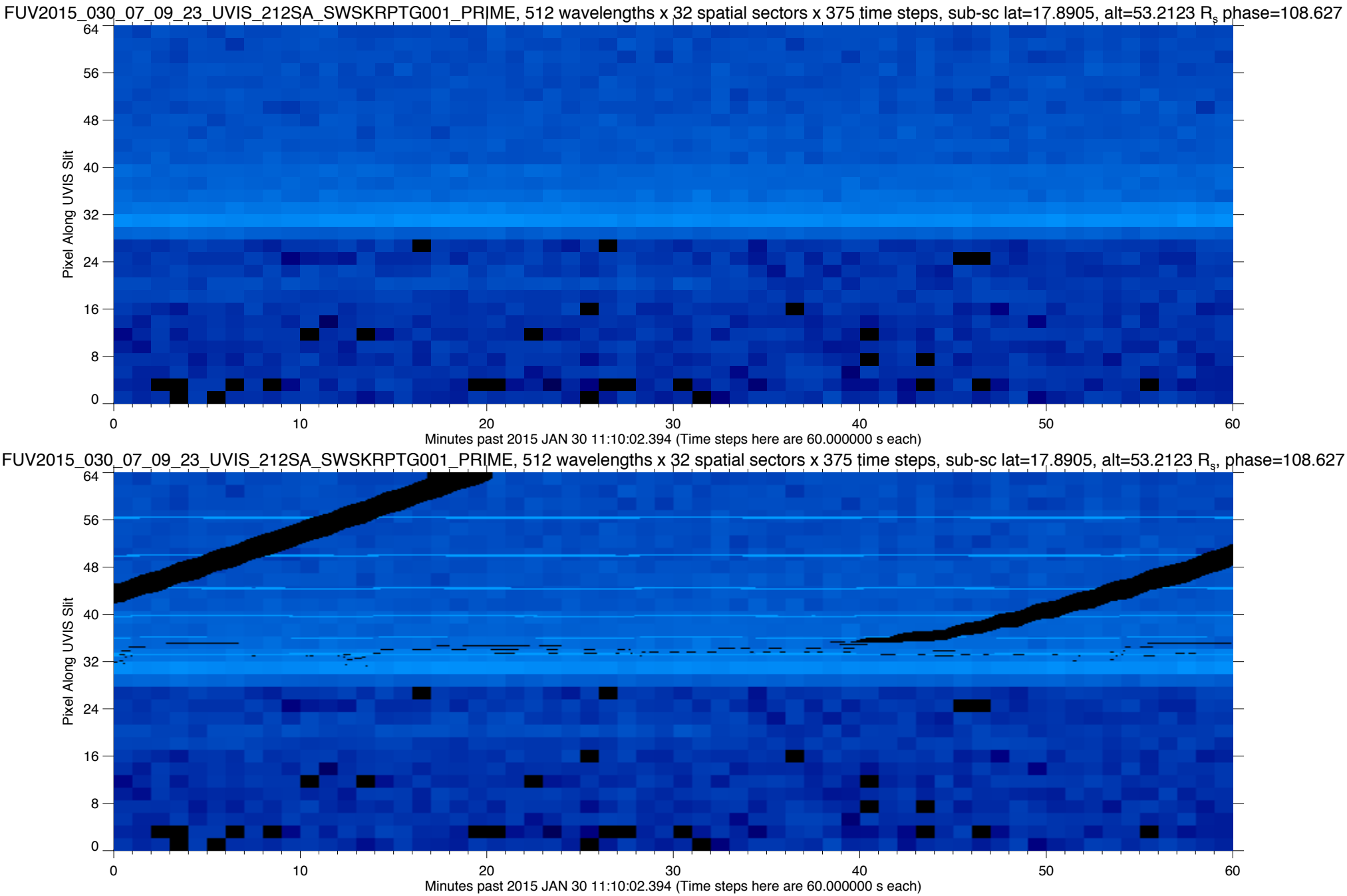

FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$ phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 06:43:10.322 (Time steps here are 8.0000000 s each)
FUV2015_030_04_42_05_UVIS_212SA_SWSKRPTG001_PRIME, 64 wavelengths x 32 spatial sectors x 1091 time steps, sub-sc lat=17.8606, alt=53.3571 R$_s$, phase=108.848
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 06:43:10.322 (Time steps here are 8.0000000 s each)

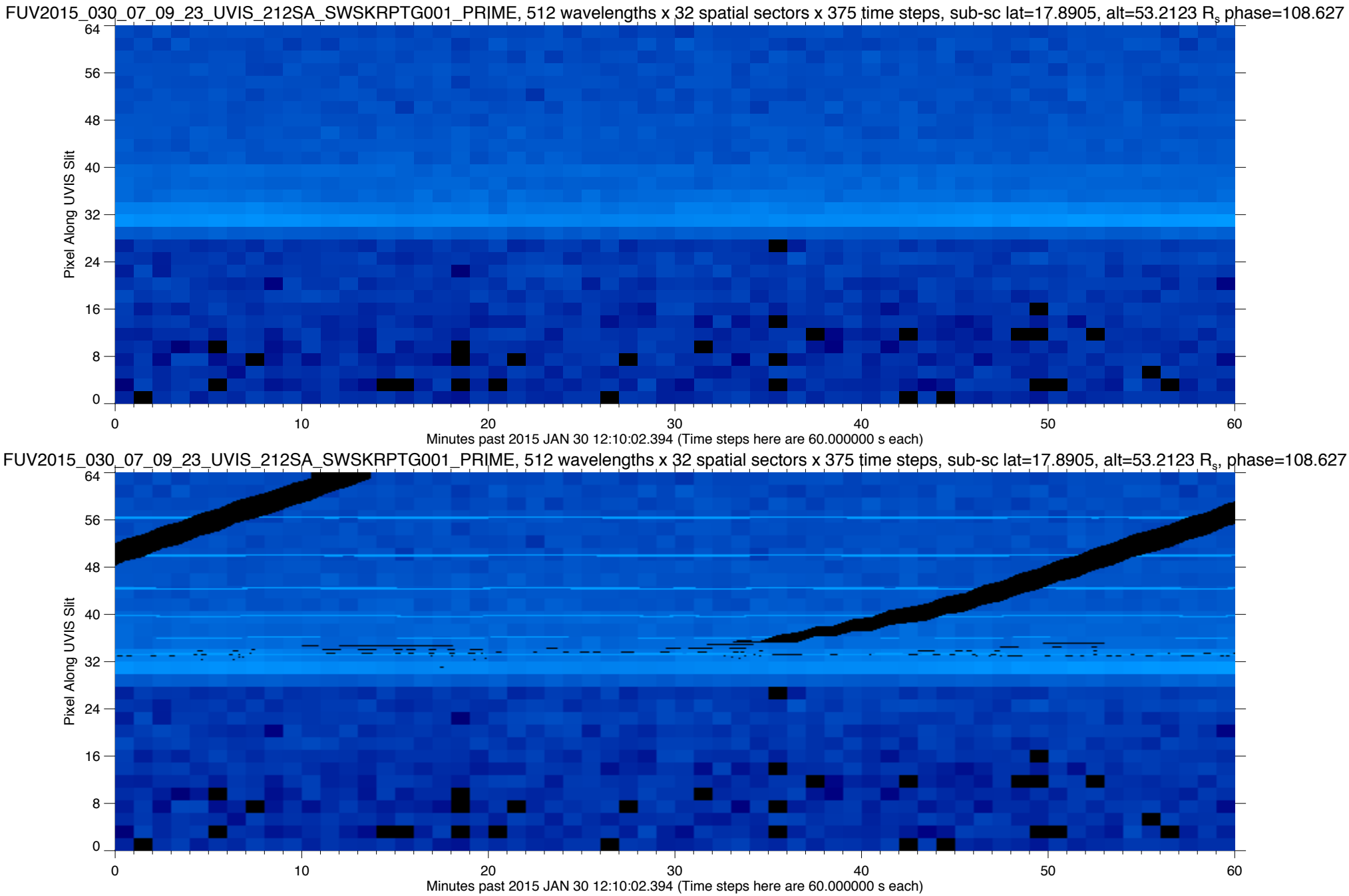

FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 07:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 07:10:02.394 (Time steps here are 60.000000 s each)

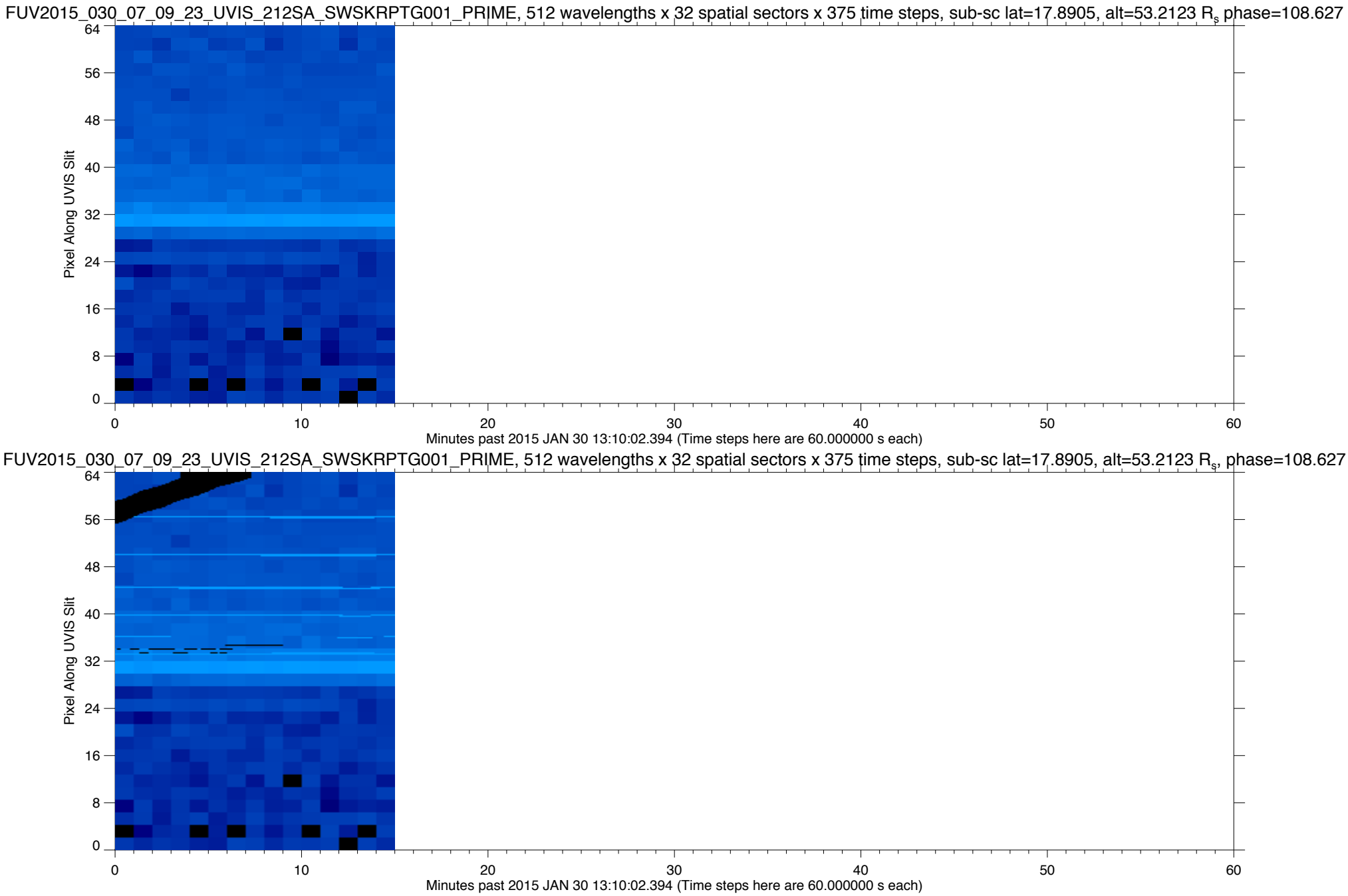

FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 08:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 08:10:02.394 (Time steps here are 60.000000 s each)

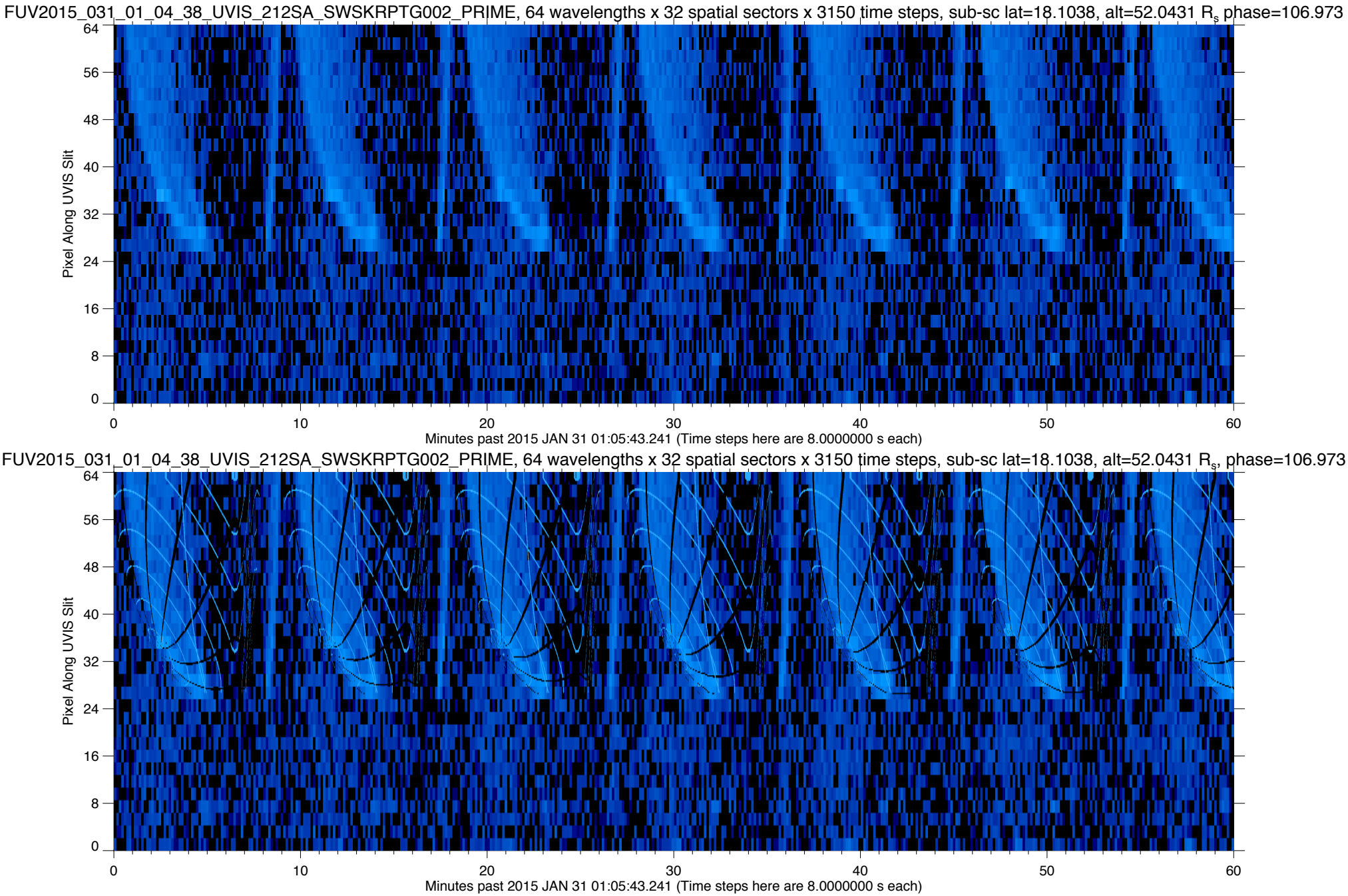

FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 09:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 09:10:02.394 (Time steps here are 60.000000 s each)

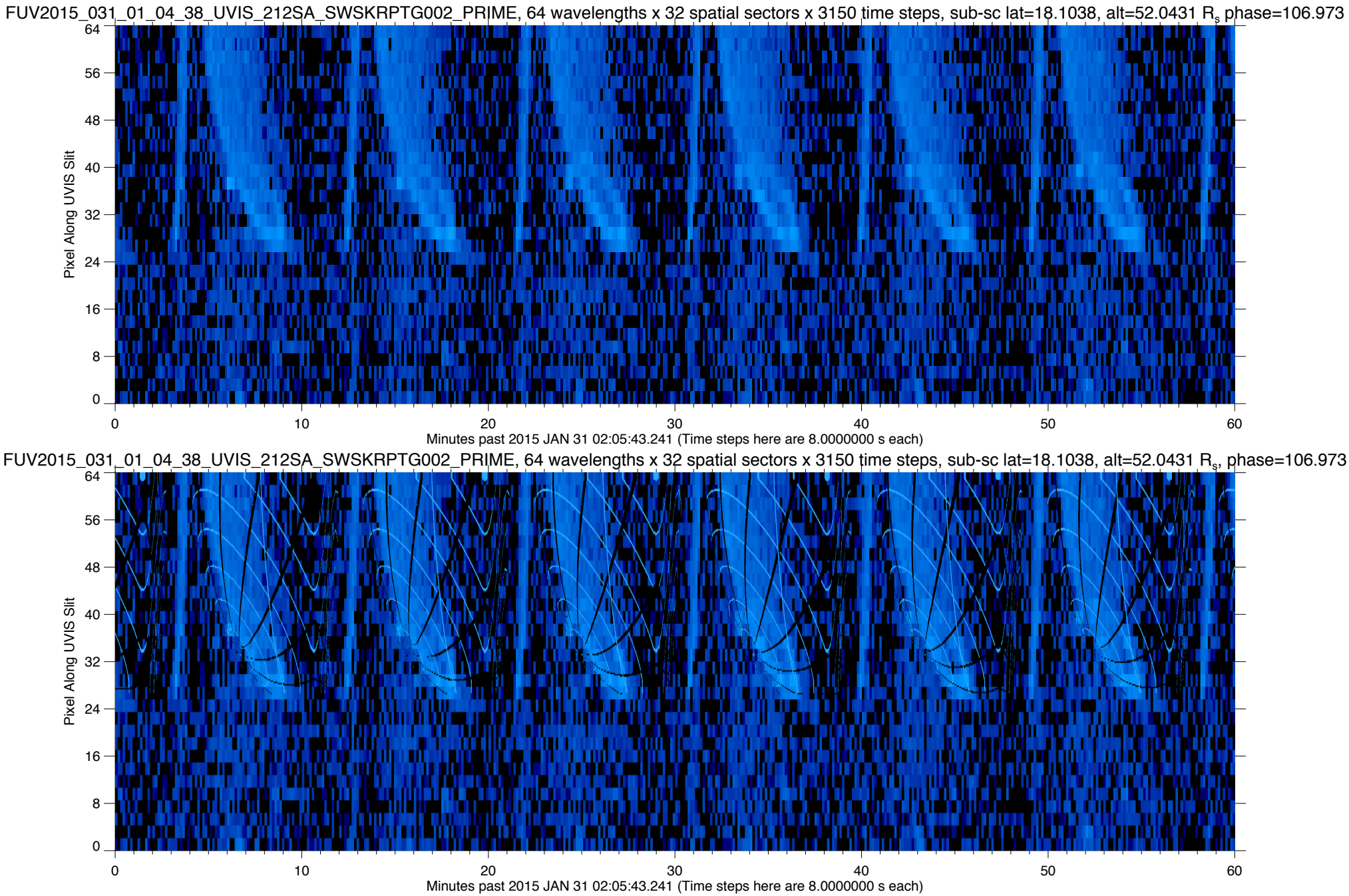

FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 10:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 10:10:02.394 (Time steps here are 60.000000 s each)

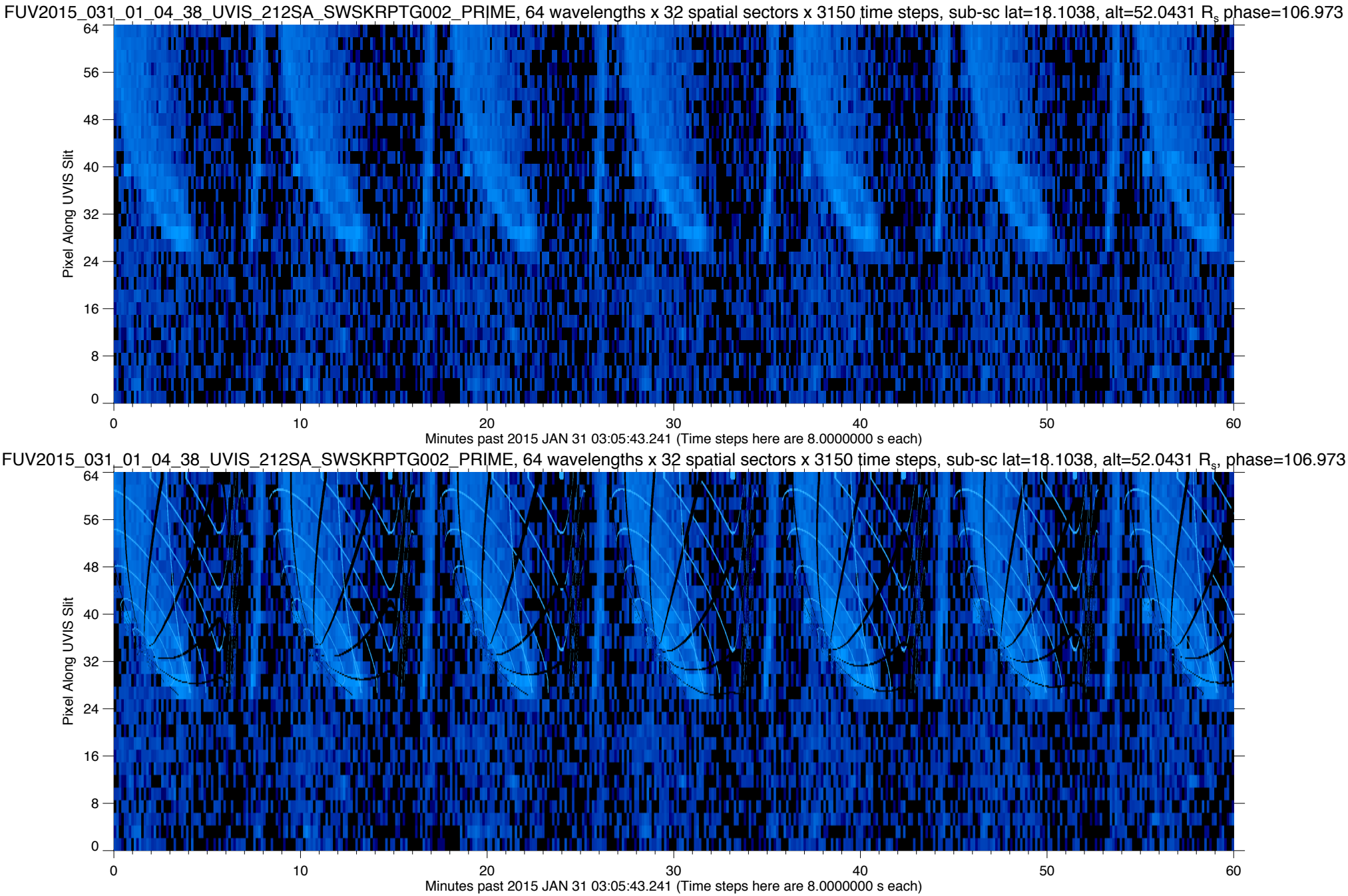

FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 11:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 11:10:02.394 (Time steps here are 60.000000 s each)


FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 12:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 12:10:02.394 (Time steps here are 60.000000 s each)


FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$ phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 13:10:02.394 (Time steps here are 60.000000 s each)
FUV2015_030_07_09_23_UVIS_212SA_SWSKRPTG001_PRIME, 512 wavelengths x 32 spatial sectors x 375 time steps, sub-sc lat=17.8905, alt=53.2123 R$_s$, phase=108.627
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 30 13:10:02.394 (Time steps here are 60.000000 s each)


FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$ phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 01:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 01:05:43.241 (Time steps here are 8.0000000 s each)


FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$ phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 02:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 02:05:43.241 (Time steps here are 8.0000000 s each)


FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$ phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 03:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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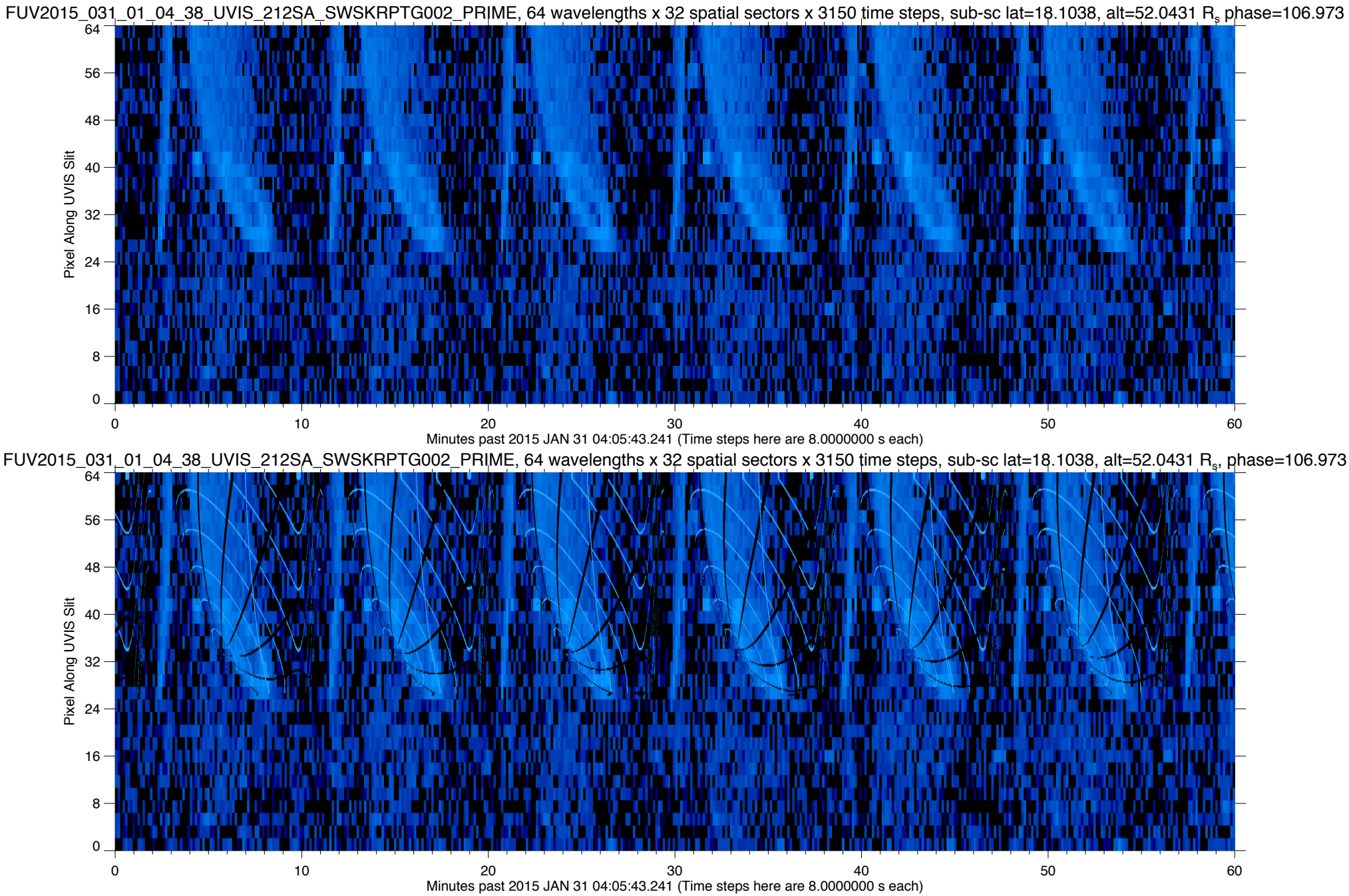
20
30
40
50
60
Minutes past 2015 JAN 31 03:05:43.241 (Time steps here are 8.0000000 s each)


FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$ phase=106.973
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JAN 31 04:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
0
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16
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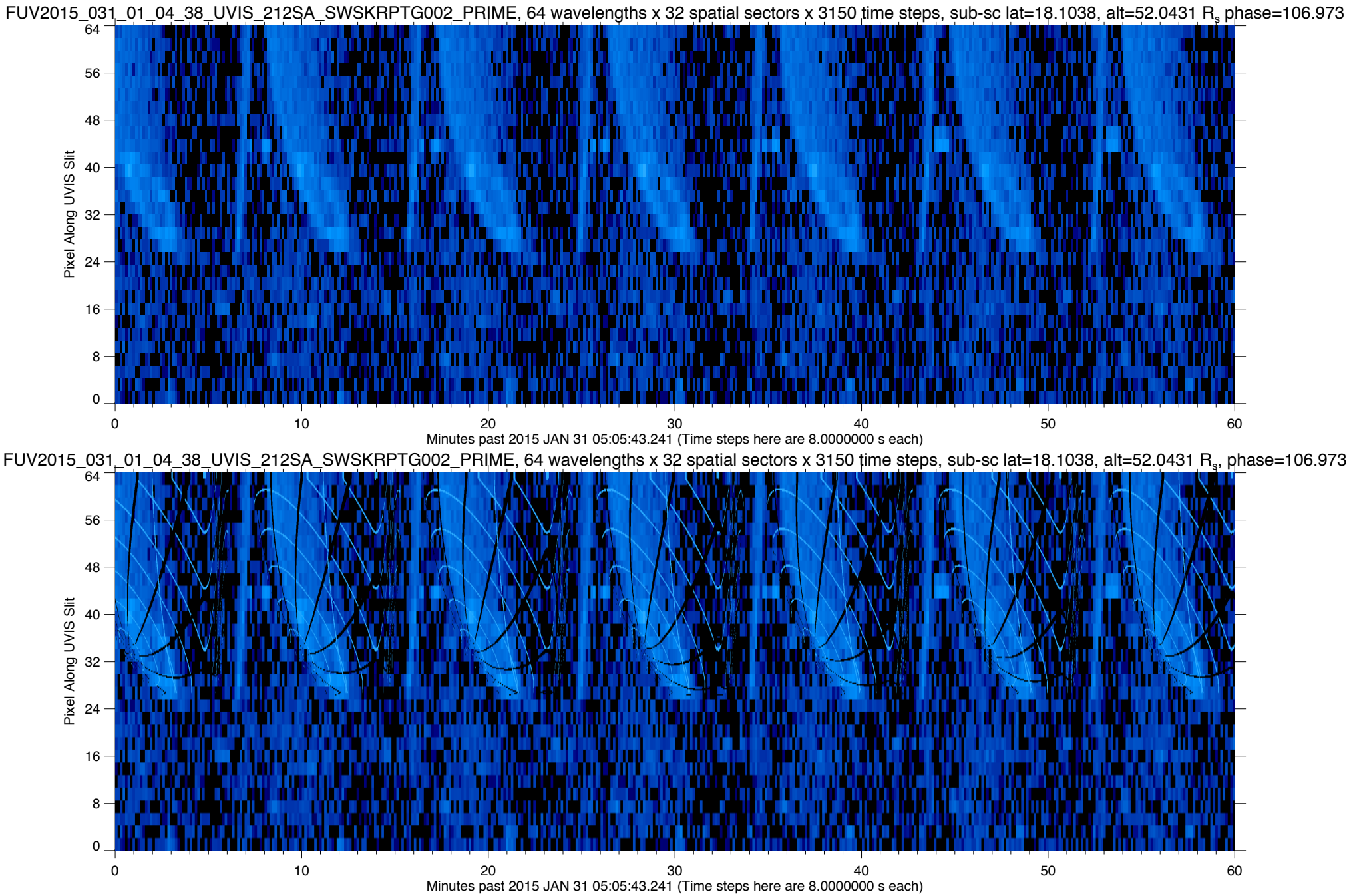
Minutes past 2015 JAN 31 04:05:43.241 (Time steps here are 8.0000000 s each)


FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$ phase=106.973
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 05:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
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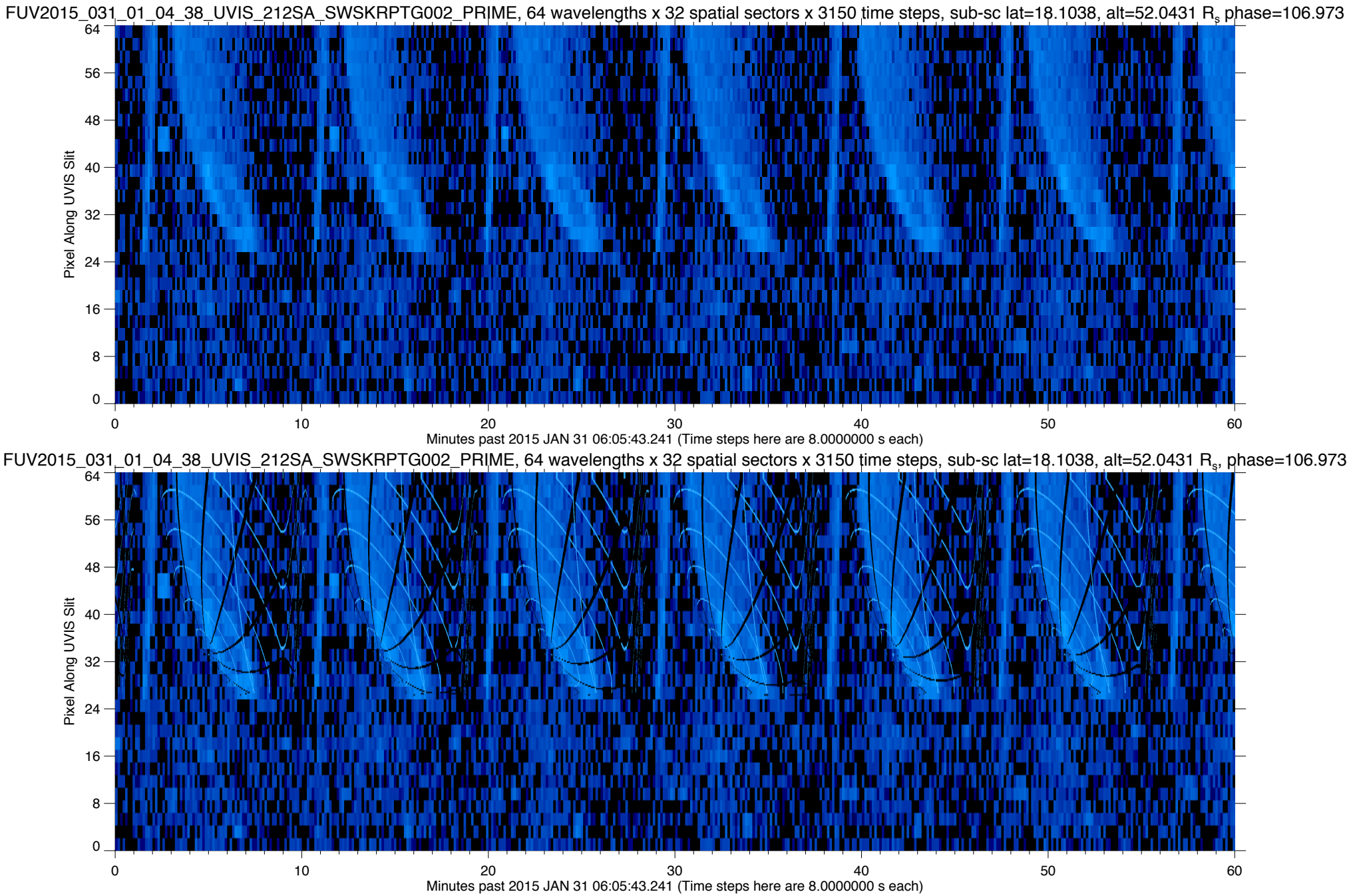
Minutes past 2015 JAN 31 05:05:43.241 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 06:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
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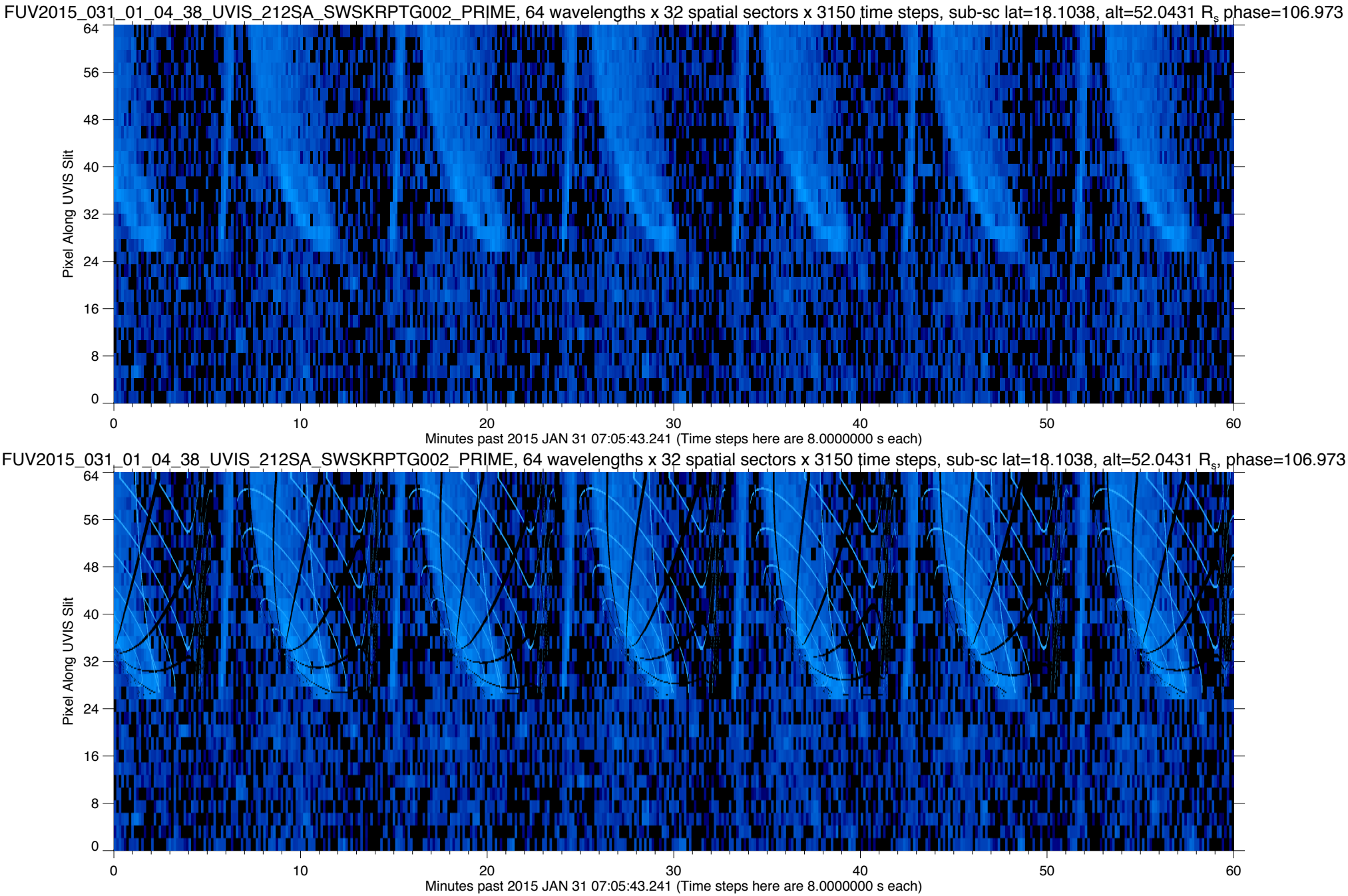
Minutes past 2015 JAN 31 06:05:43.241 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 07:05:43.241 (Time steps here are 8.0000000 s each)
FUV2015_031_01_04_38_UVIS_212SA_SWSKRPTG002_PRIME, 64 wavelengths x 32 spatial sectors x 3150 time steps, sub-sc lat=18.1038, alt=52.0431 R$_s$, phase=106.973
Pixel Along UVIS Slit
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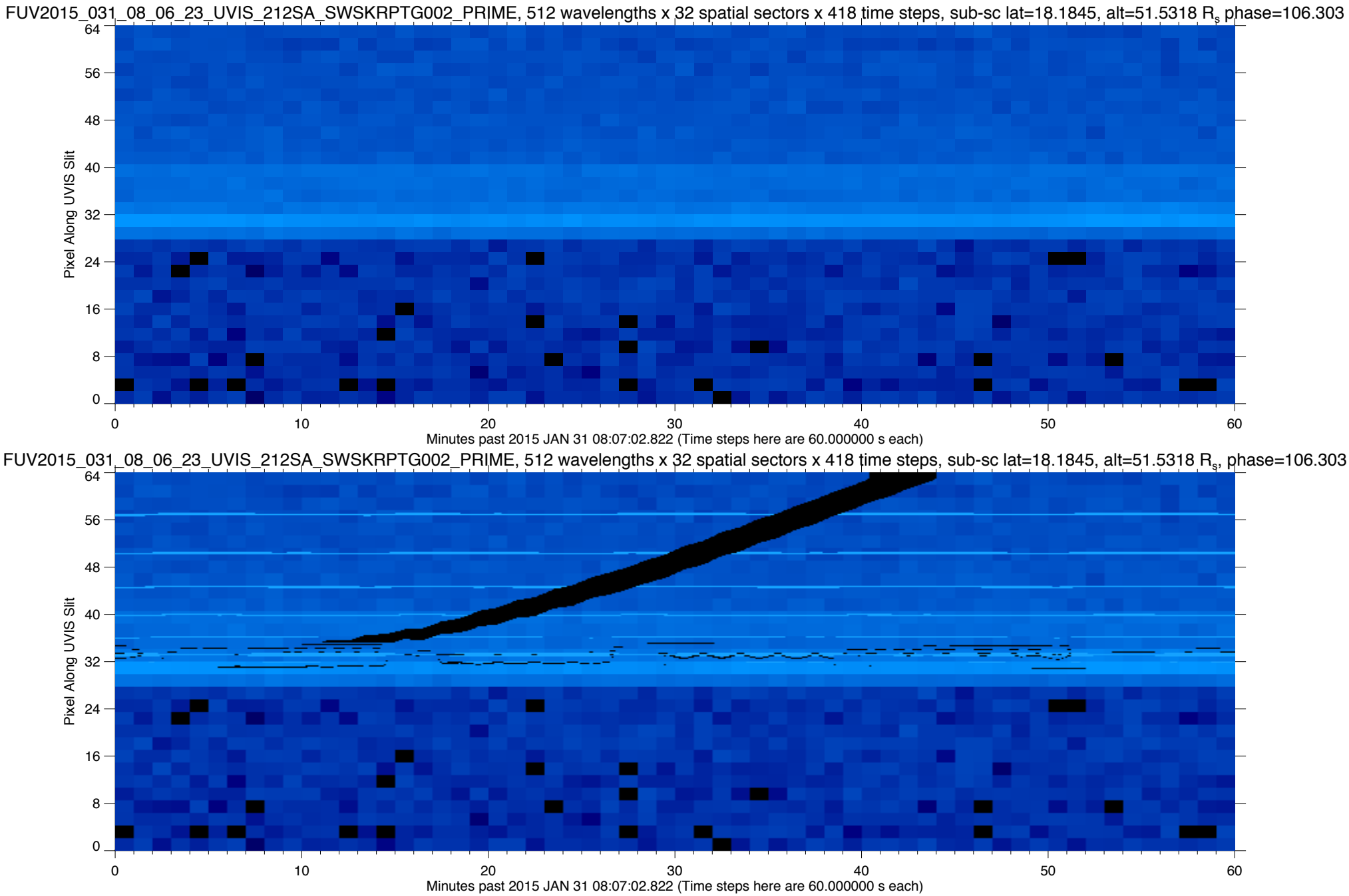
Minutes past 2015 JAN 31 07:05:43.241 (Time steps here are 8.0000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
0
8
16
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32
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Minutes past 2015 JAN 31 08:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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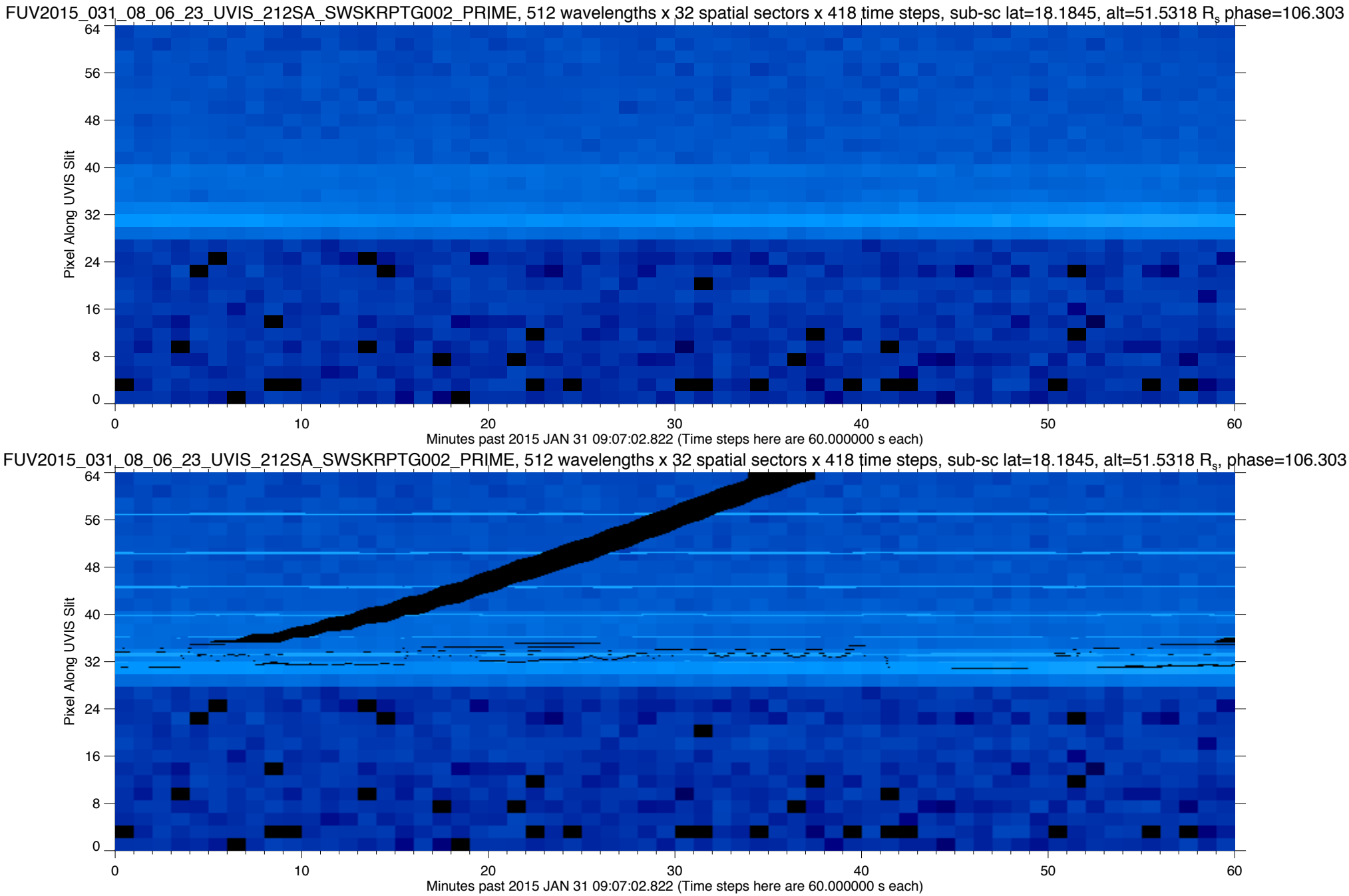
Minutes past 2015 JAN 31 08:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
0
8
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Minutes past 2015 JAN 31 09:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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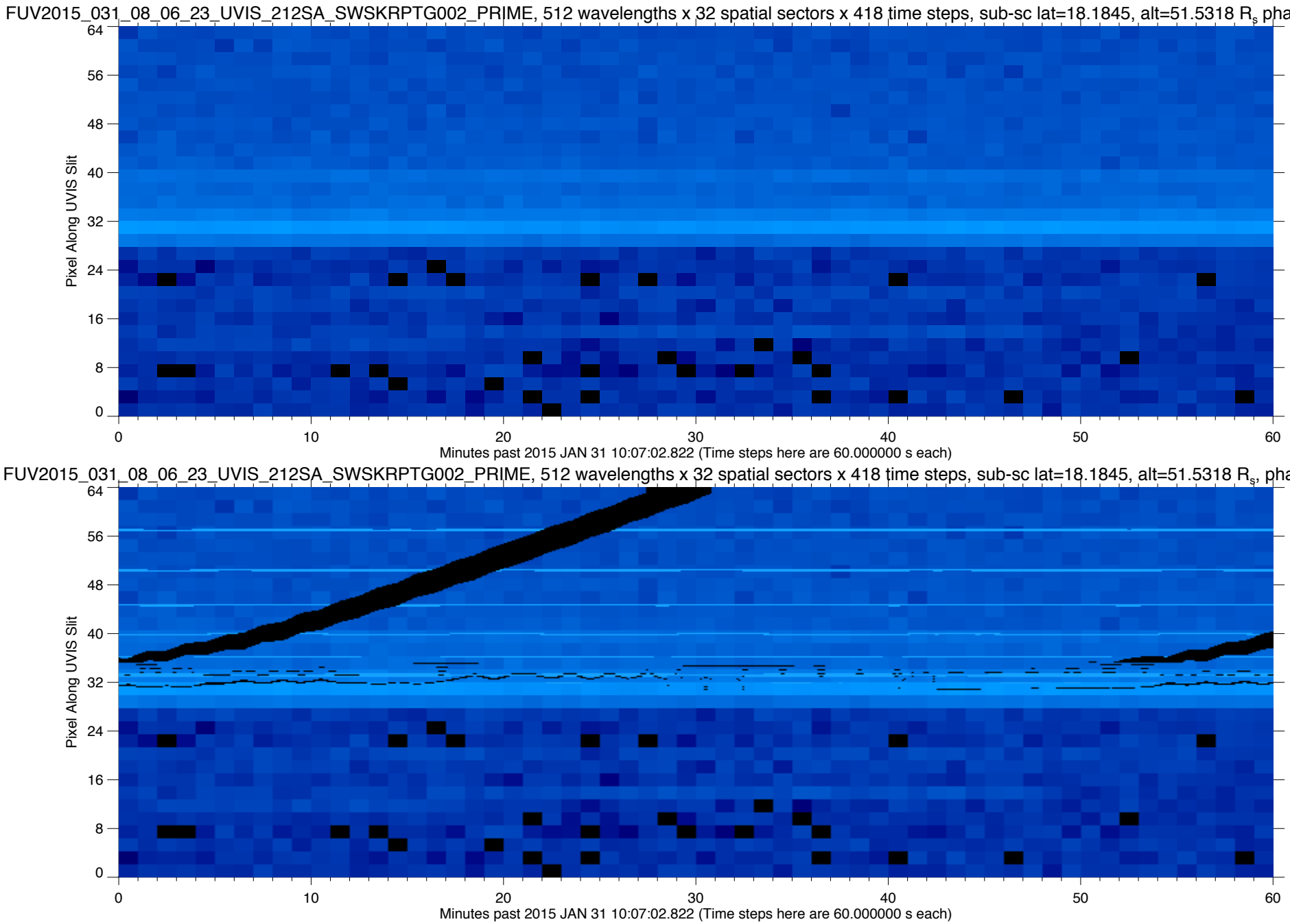
Minutes past 2015 JAN 31 09:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 10:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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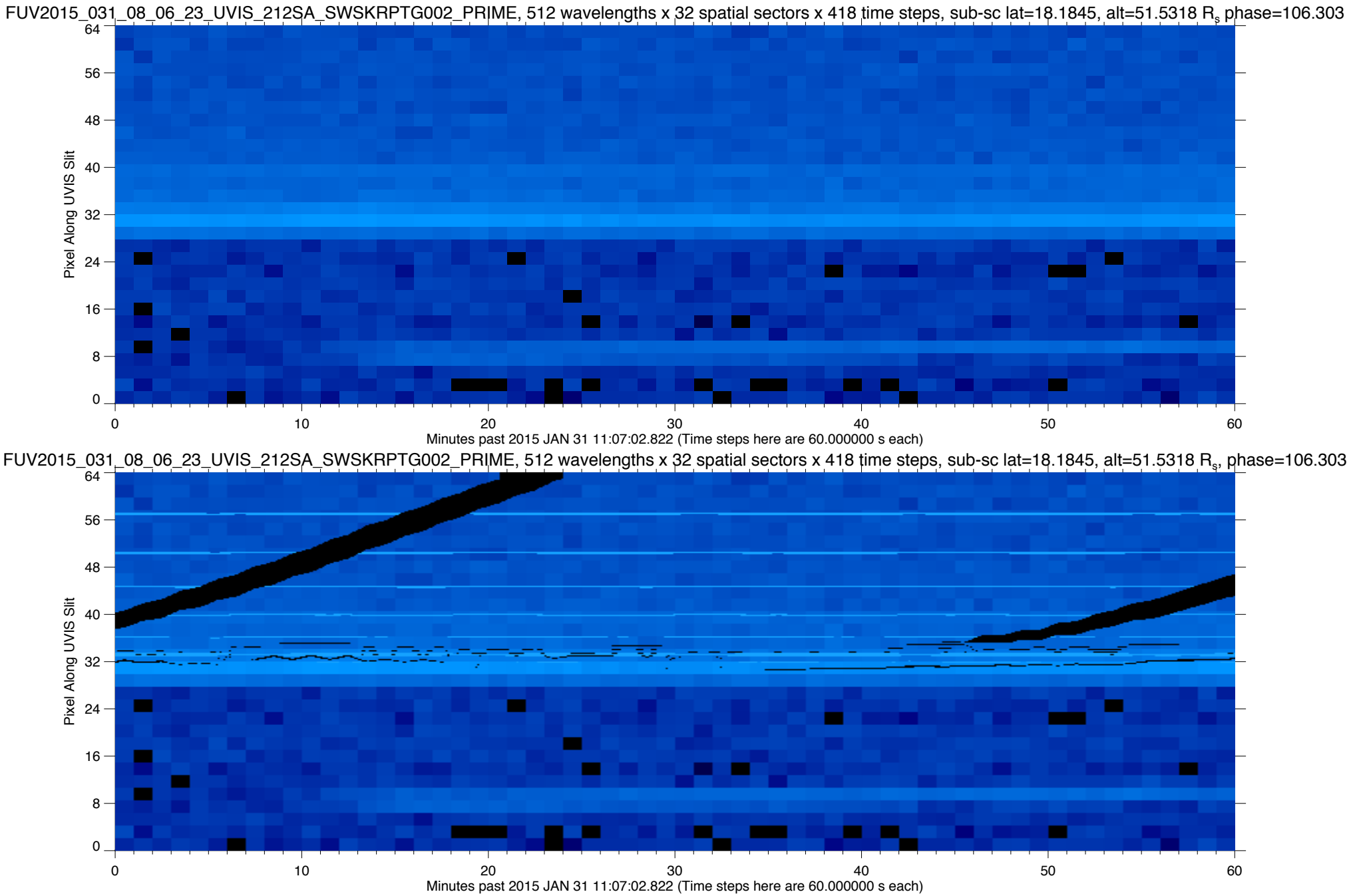
Minutes past 2015 JAN 31 10:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 11:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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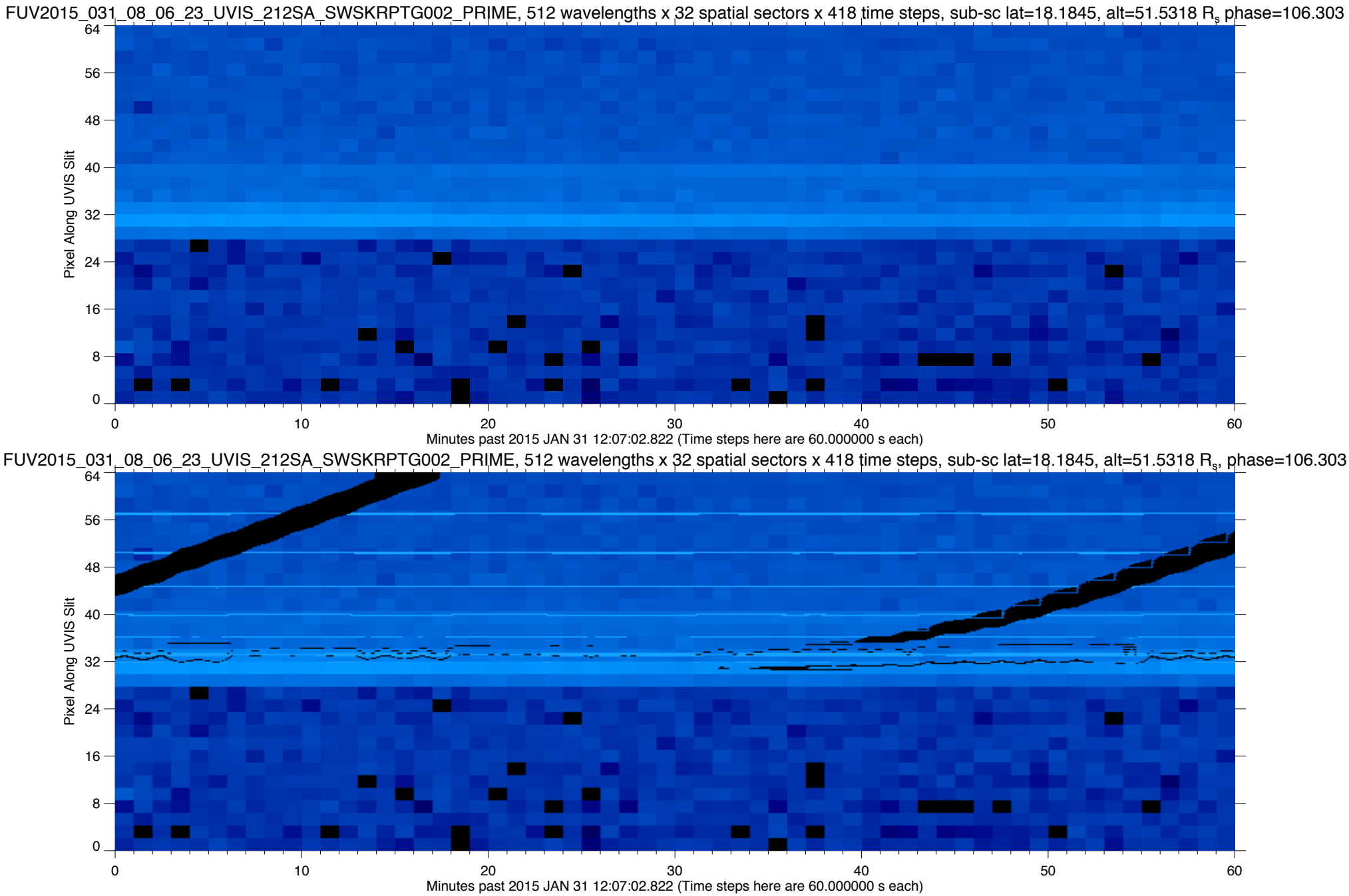
Minutes past 2015 JAN 31 11:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 12:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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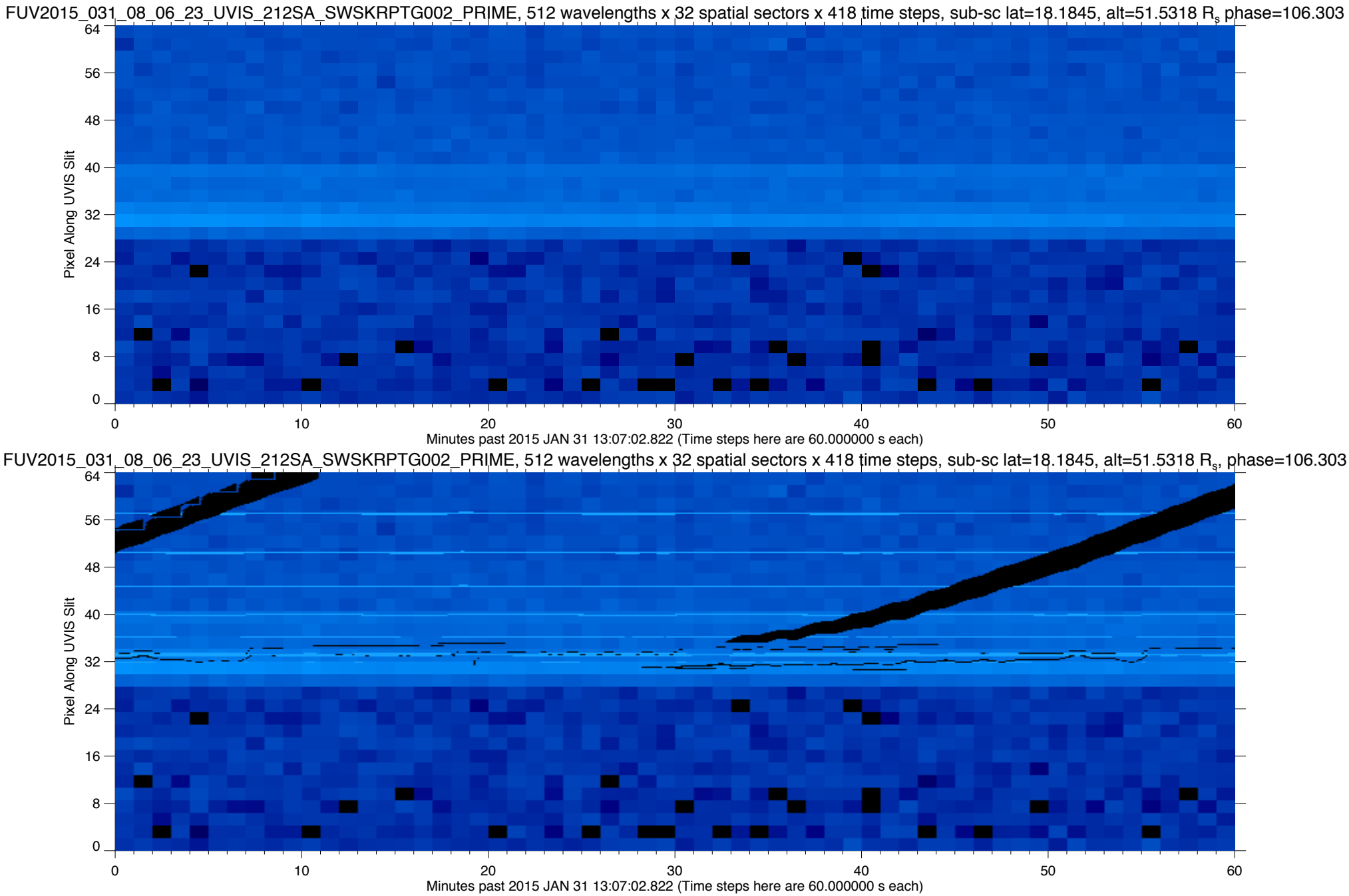
Minutes past 2015 JAN 31 12:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 13:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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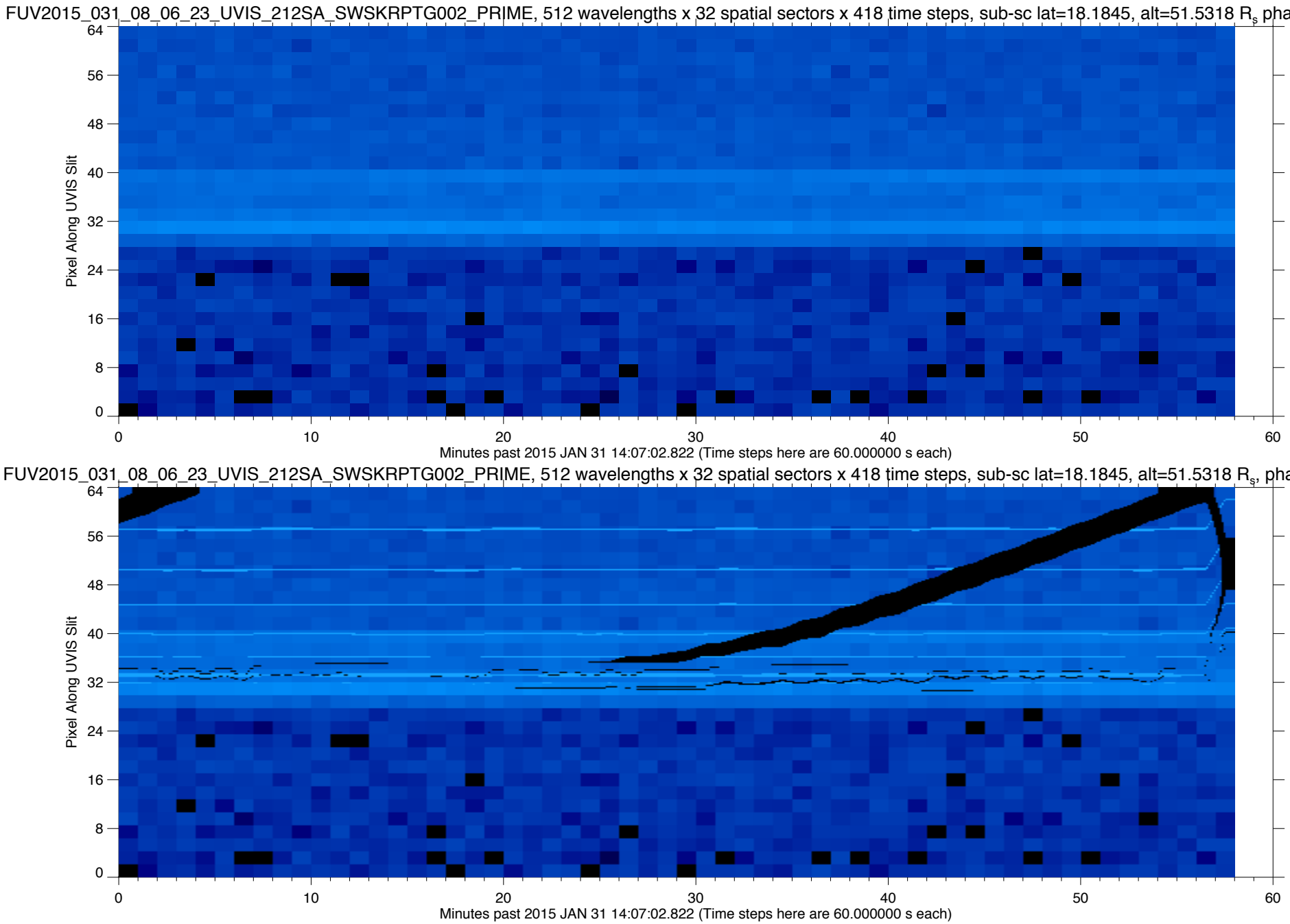
Minutes past 2015 JAN 31 13:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$ phase=106.303
Pixel Along UVIS Slit
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Minutes past 2015 JAN 31 14:07:02.822 (Time steps here are 60.000000 s each)
FUV2015_031_08_06_23_UVIS_212SA_SWSKRPTG002_PRIME, 512 wavelengths x 32 spatial sectors x 418 time steps, sub-sc lat=18.1845, alt=51.5318 R$_s$, phase=106.303
Pixel Along UVIS Slit
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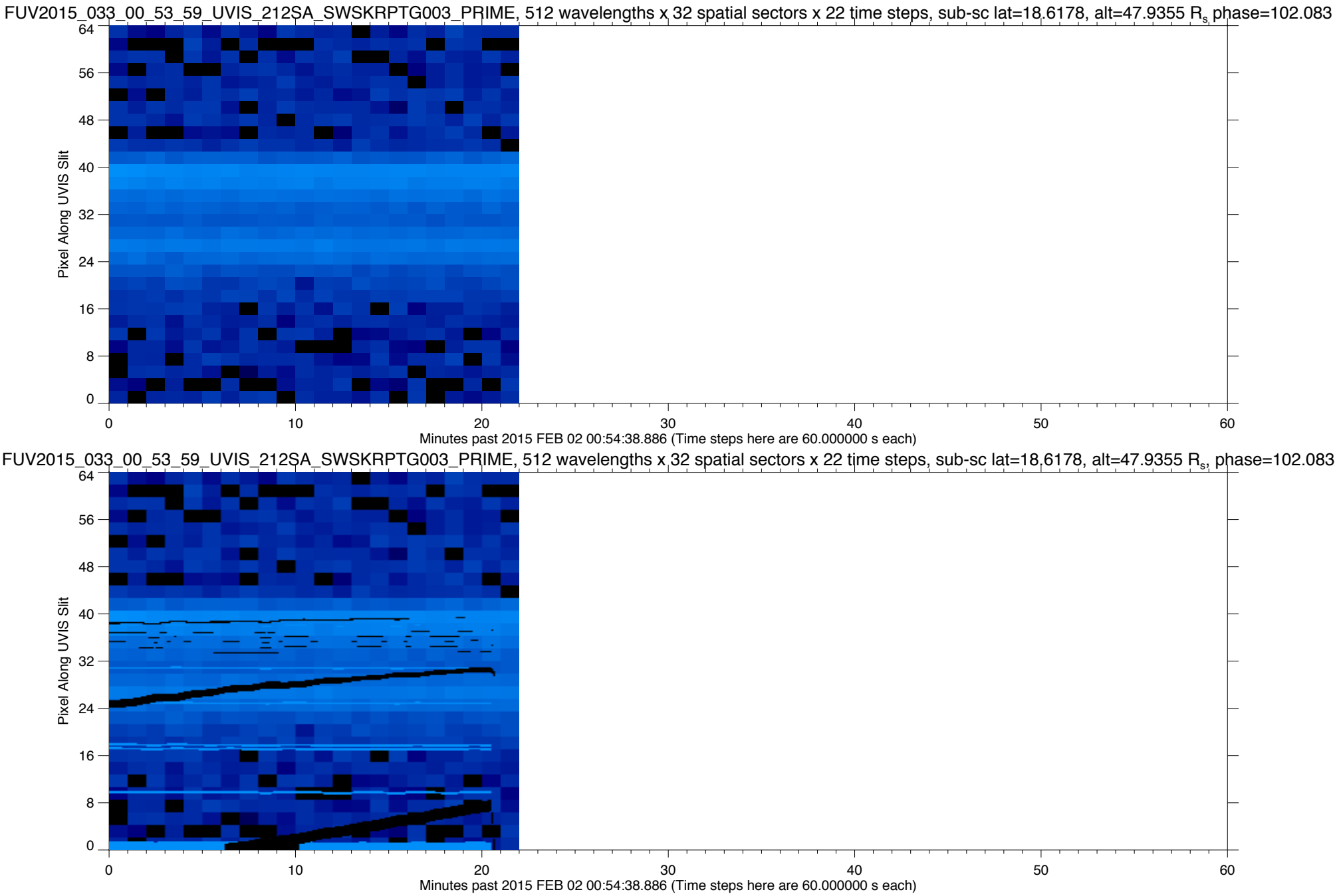
Minutes past 2015 JAN 31 14:07:02.822 (Time steps here are 60.000000 s each)


FUV2015_033_00_53_59_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=18.6178, alt=47.9355 R$_s$ phase=102.083
Pixel Along UVIS Slit
0
8
16
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Minutes past 2015 FEB 02 00:54:38.886 (Time steps here are 60.000000 s each)
FUV2015_033_00_53_59_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 22 time steps, sub-sc lat=18.6178, alt=47.9355 R$_s$, phase=102.083
Pixel Along UVIS Slit
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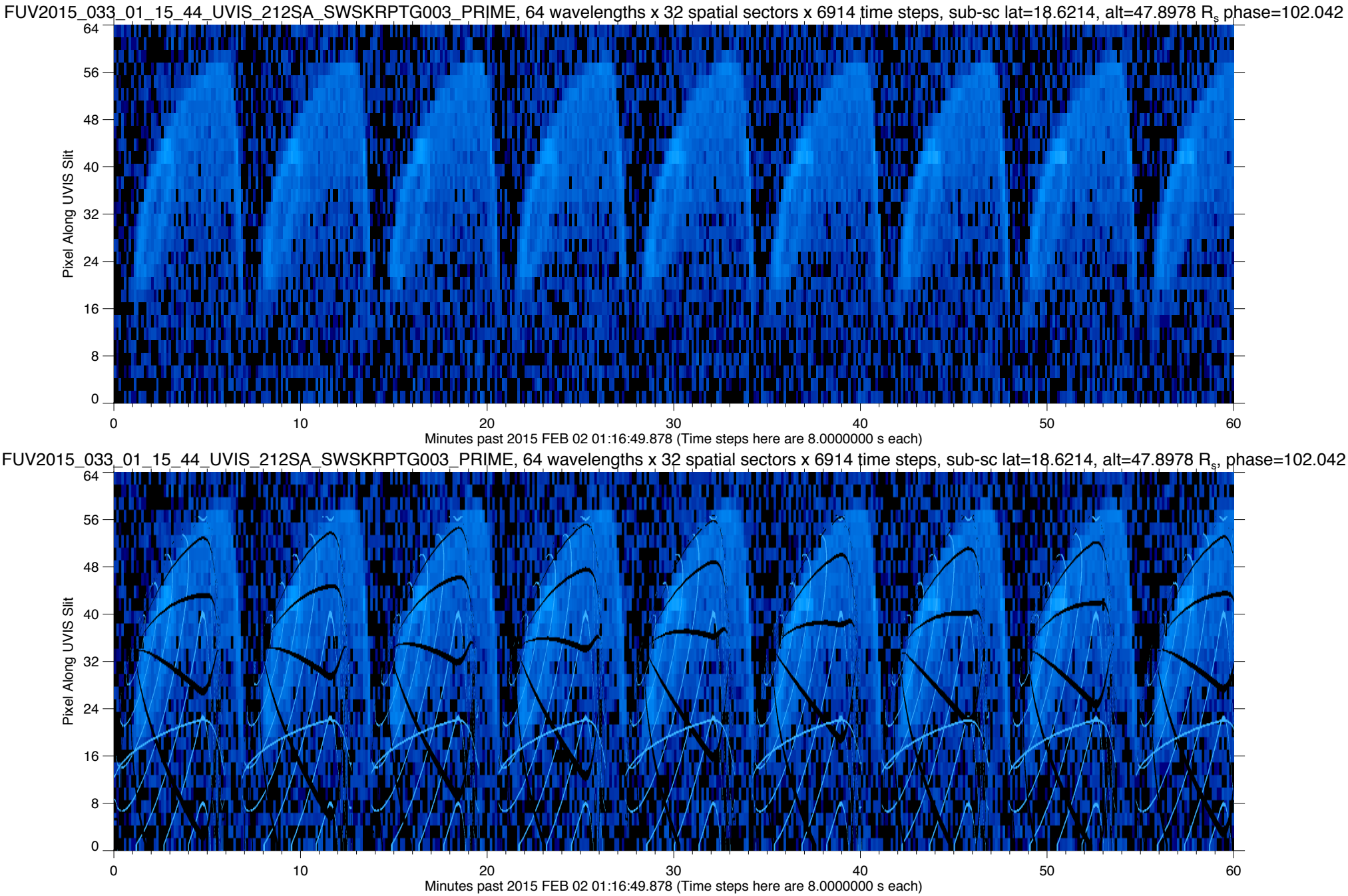
Minutes past 2015 FEB 02 00:54:38.886 (Time steps here are 60.000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 01:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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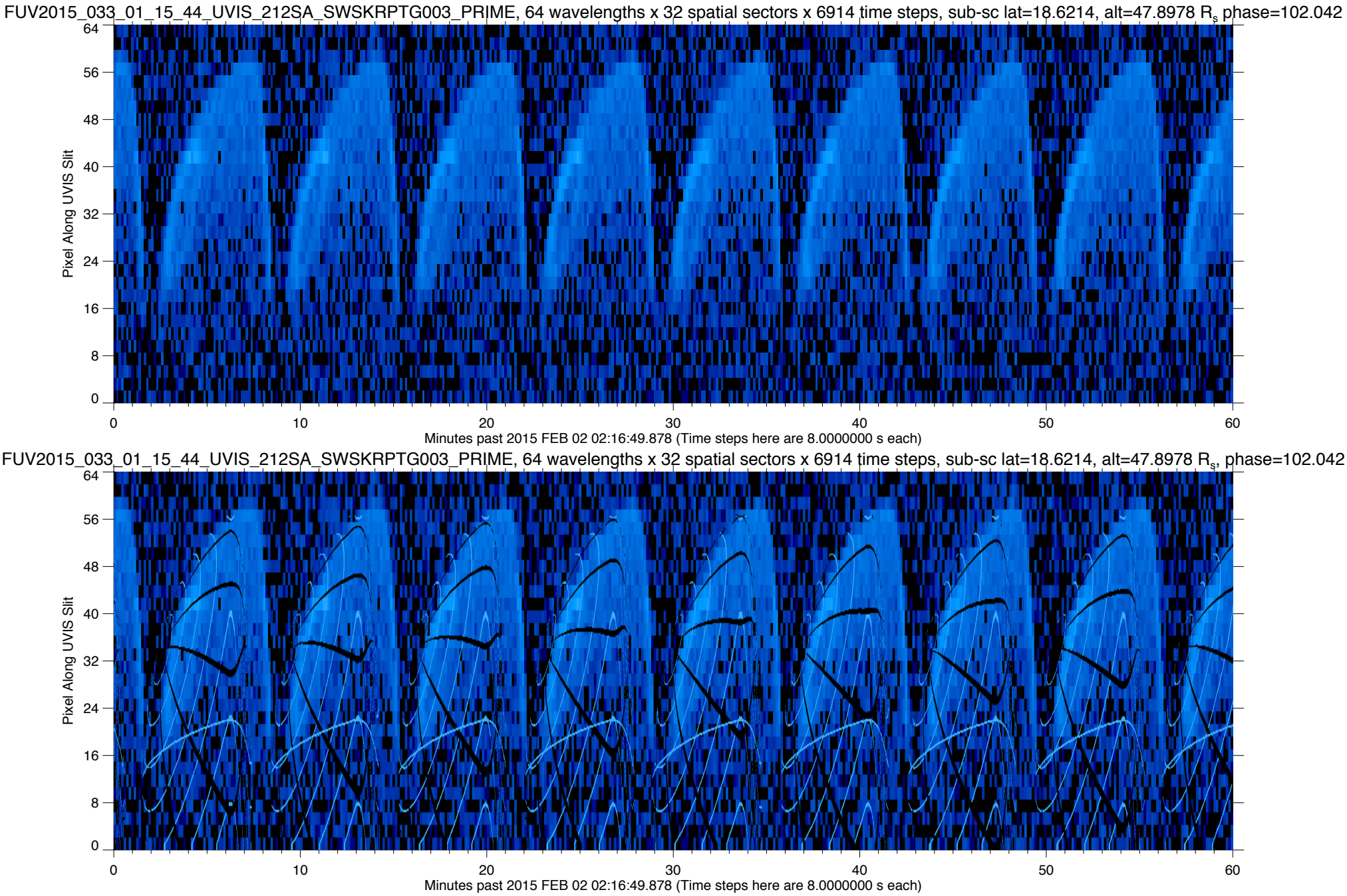
Minutes past 2015 FEB 02 01:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 02:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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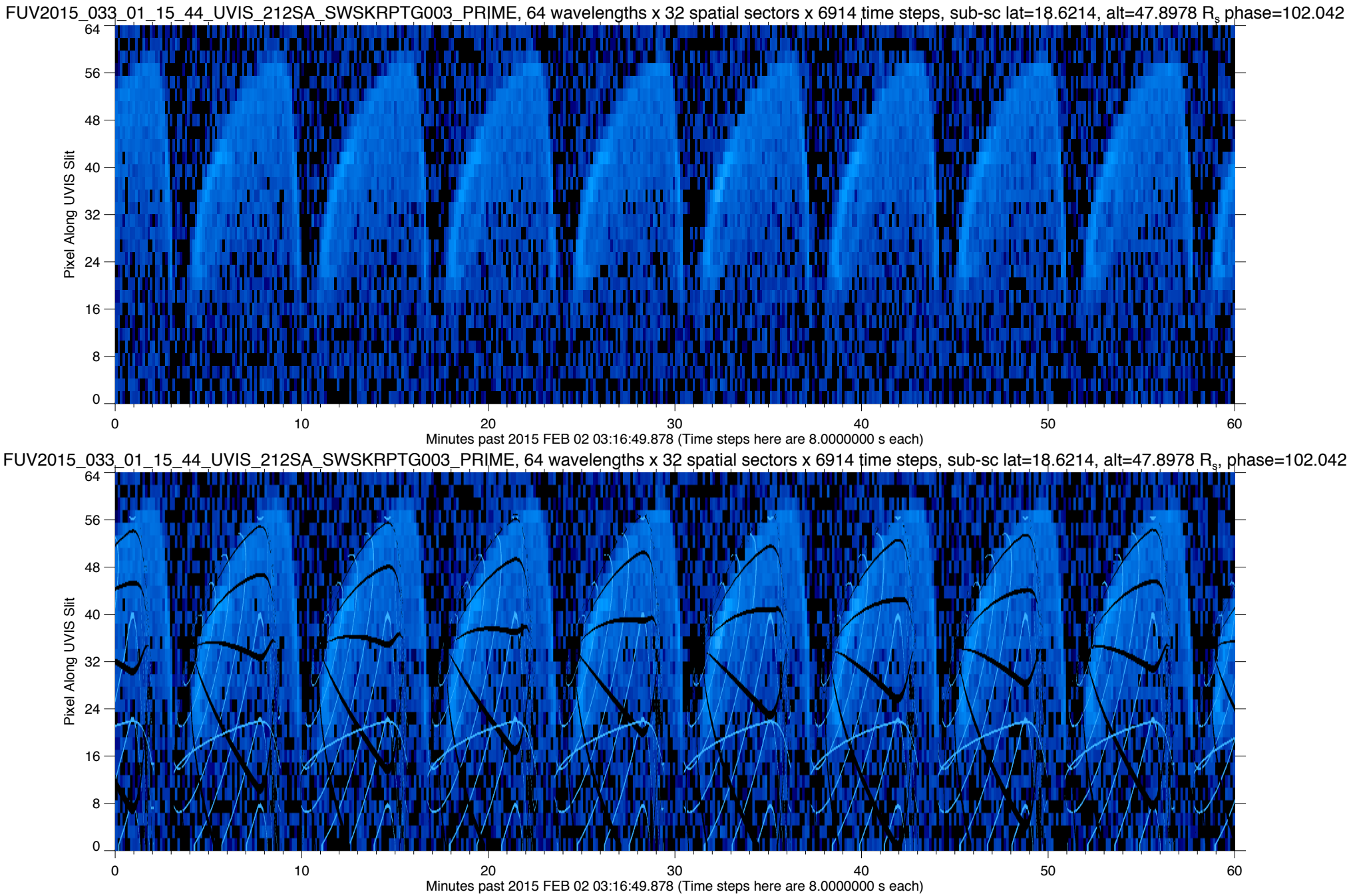
Minutes past 2015 FEB 02 02:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 03:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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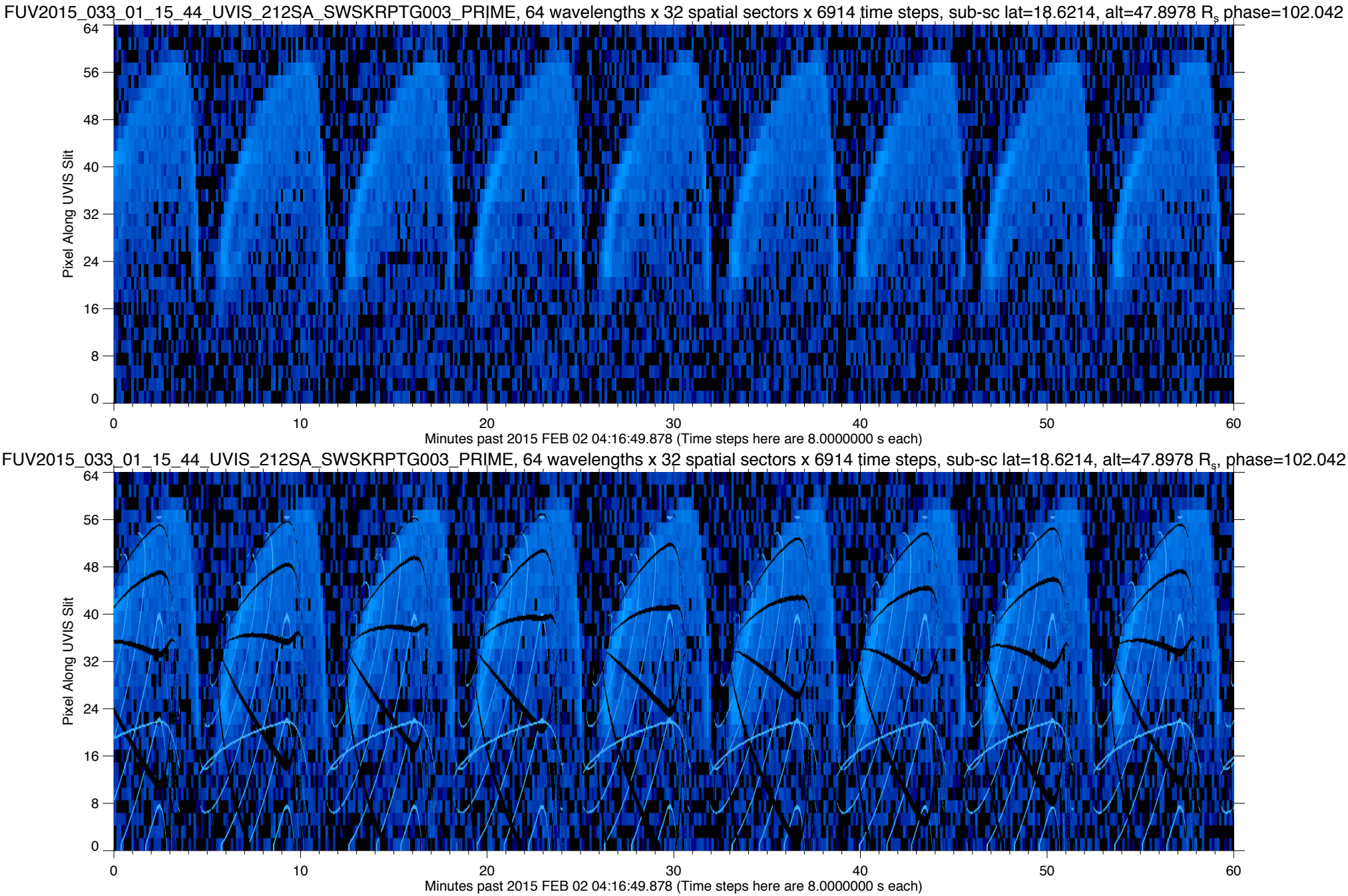
Minutes past 2015 FEB 02 03:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 04:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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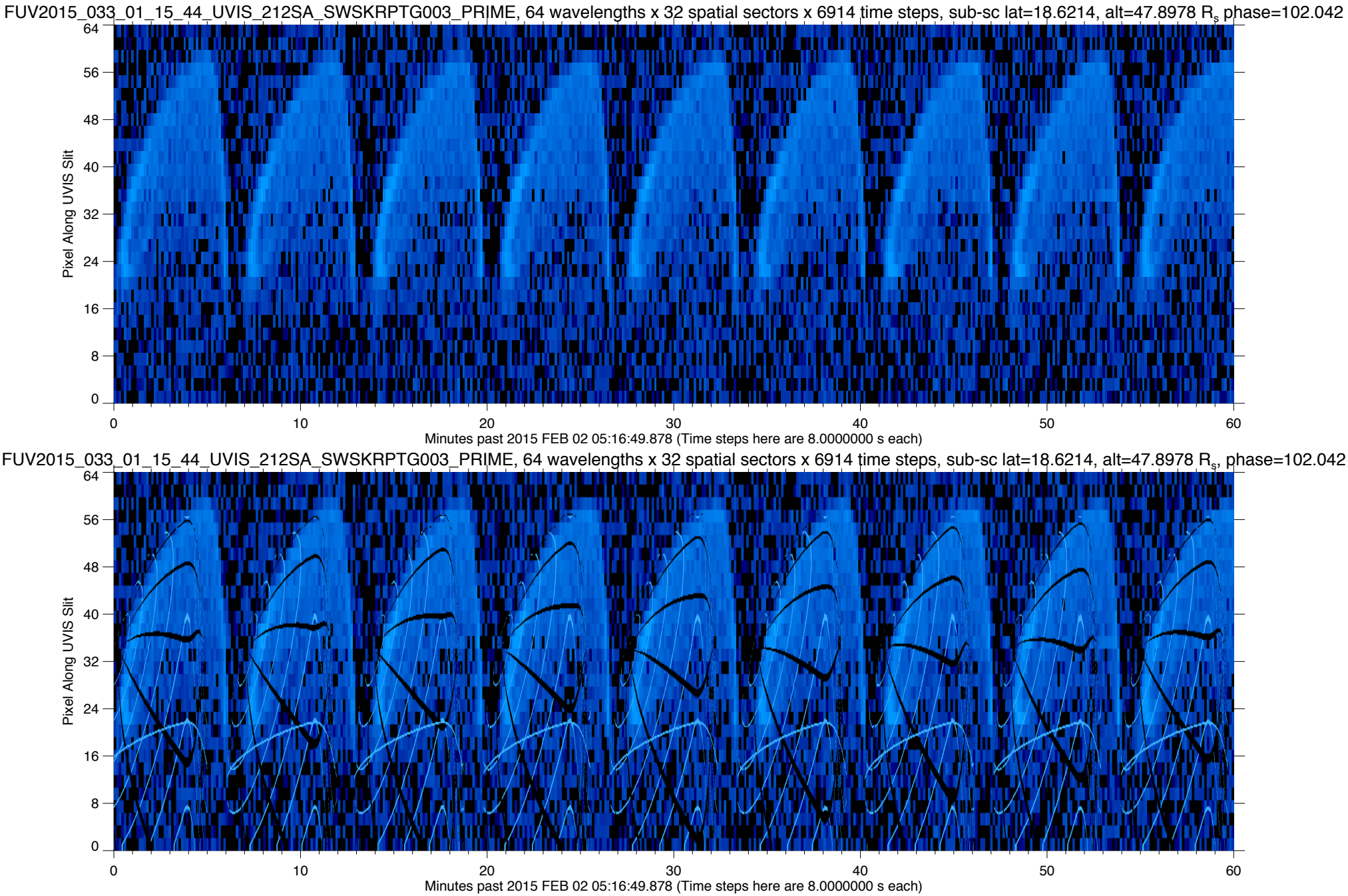
Minutes past 2015 FEB 02 04:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 05:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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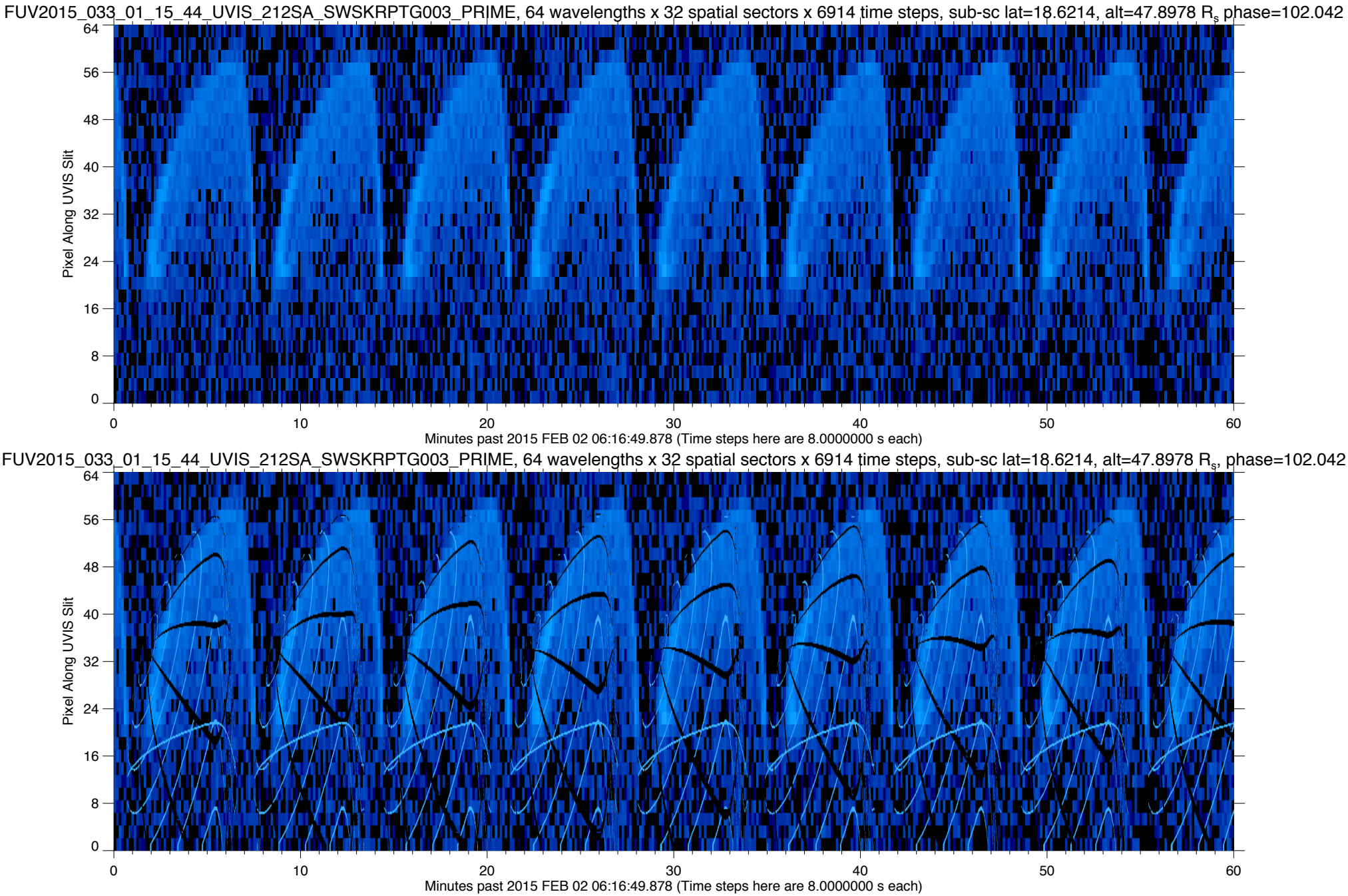
Minutes past 2015 FEB 02 05:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 06:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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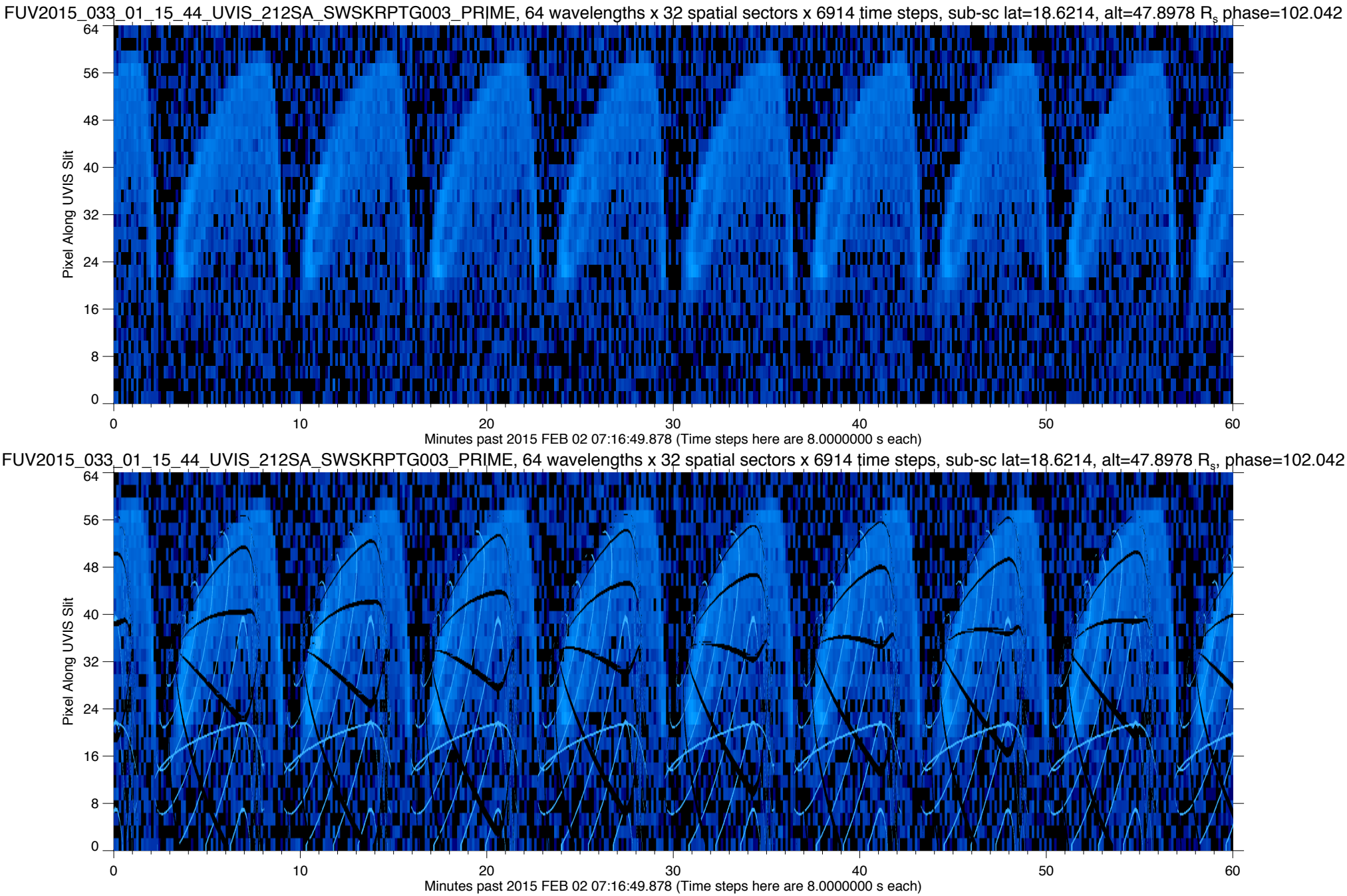
Minutes past 2015 FEB 02 06:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 07:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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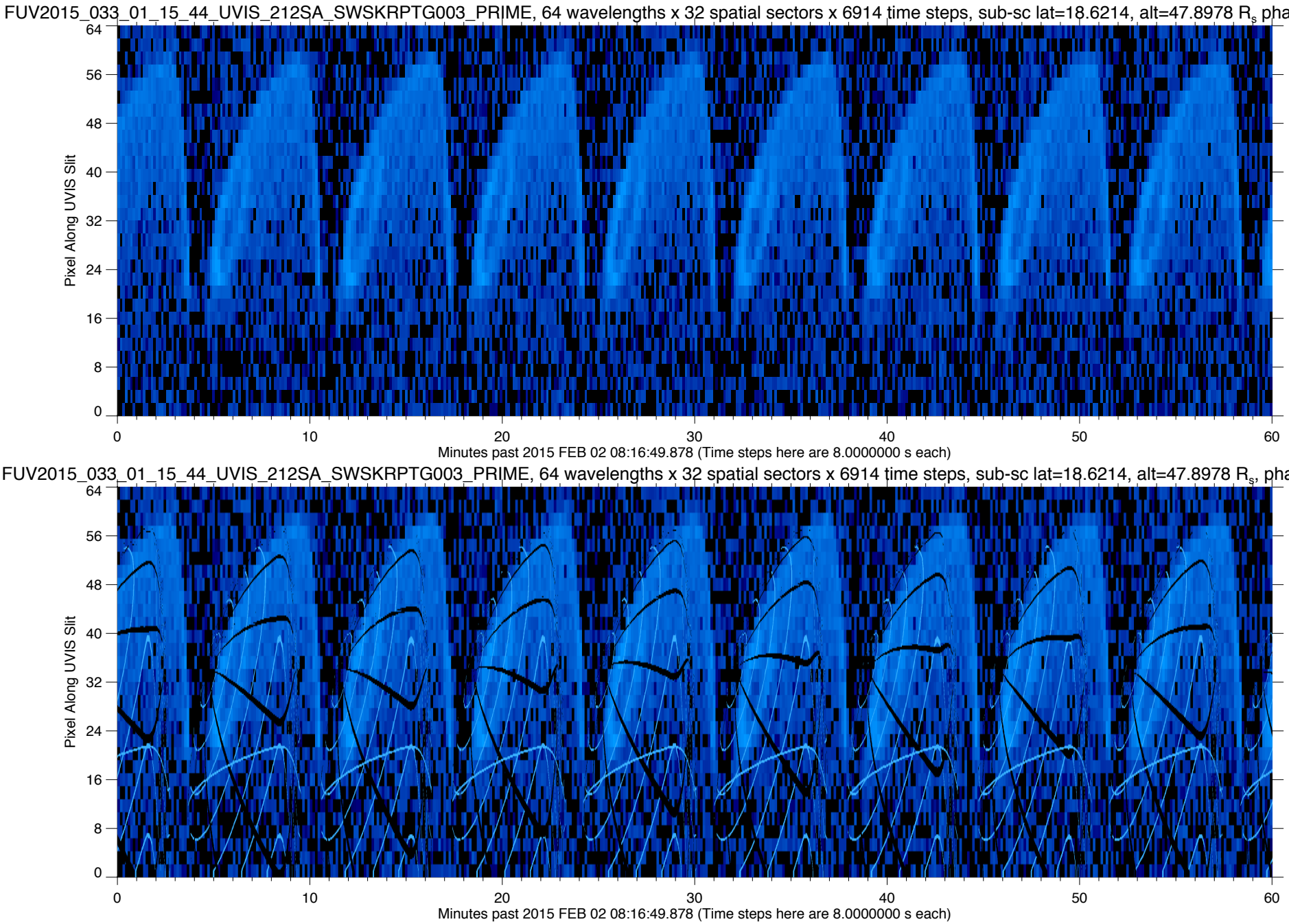
Minutes past 2015 FEB 02 07:16:49.878 (Time steps here are 8.0000000 s each)


FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$ phase=102.042
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 08:16:49.878 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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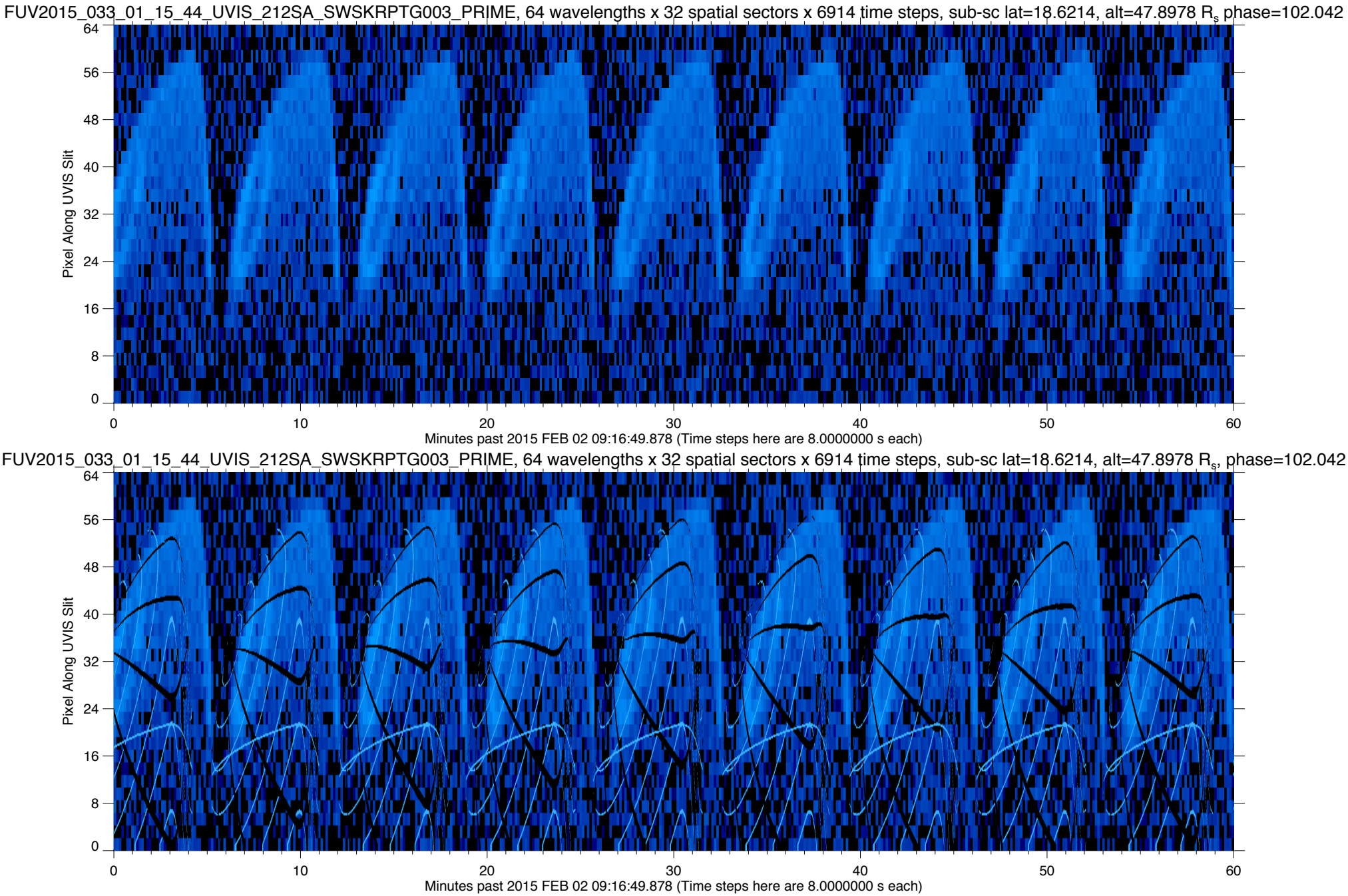
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 09:16:49.878 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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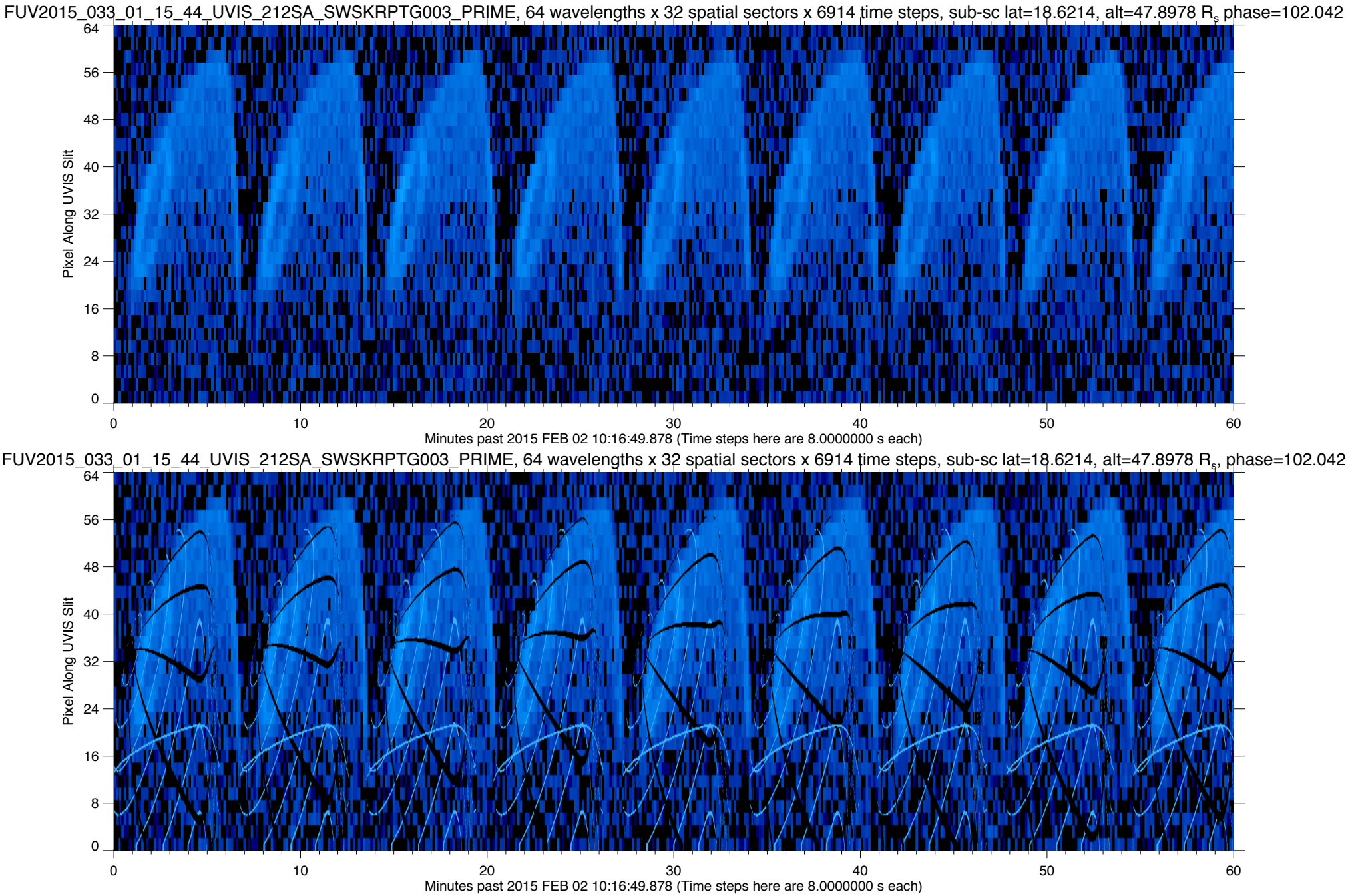
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 10:16:49.878 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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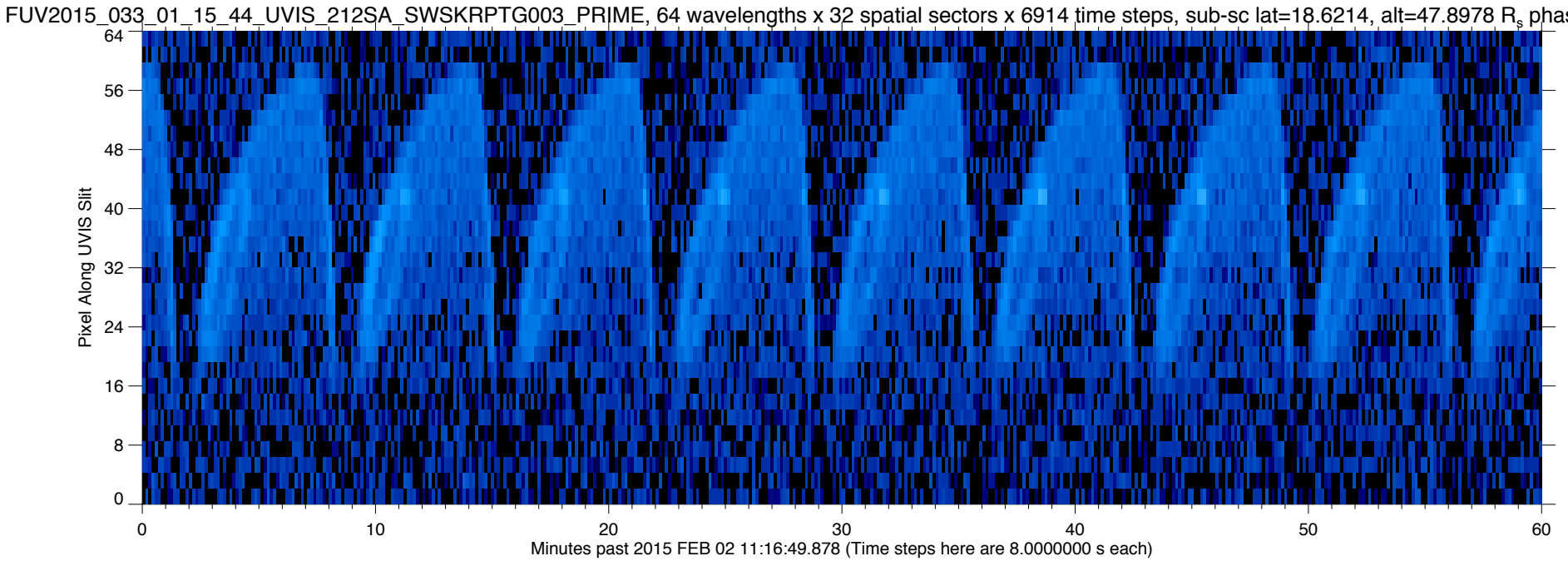
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Pixel Along UVIS Slit
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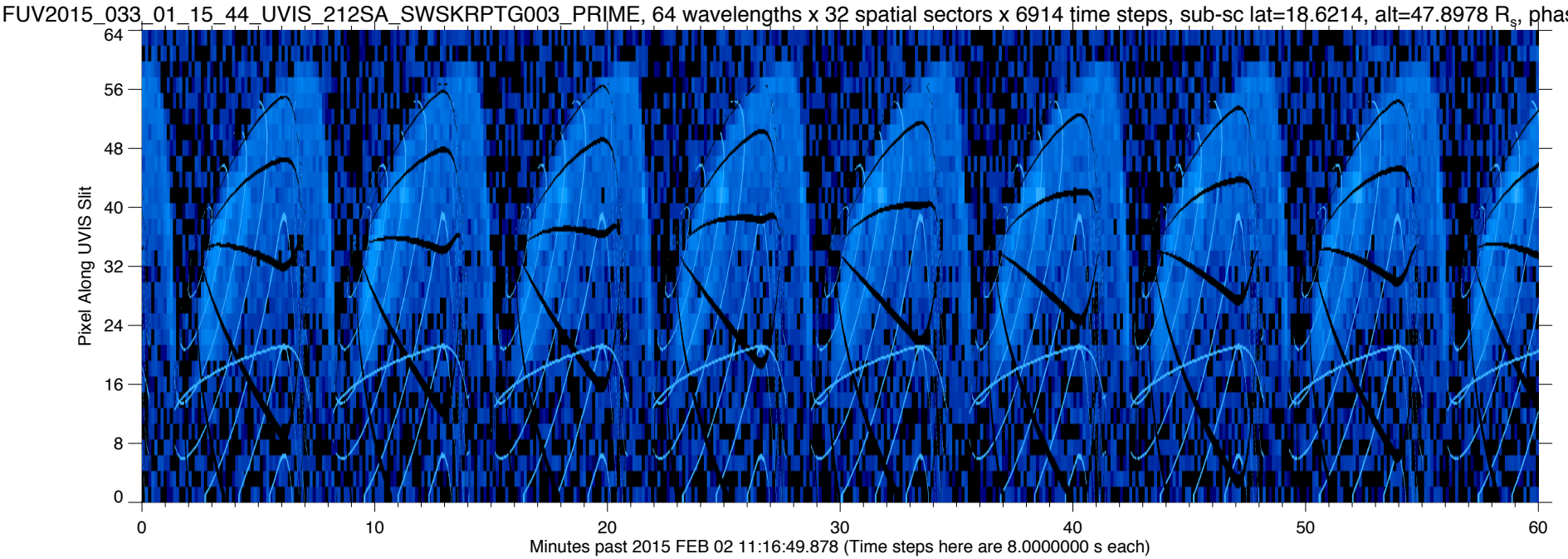
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Pixel Along UVIS Slit
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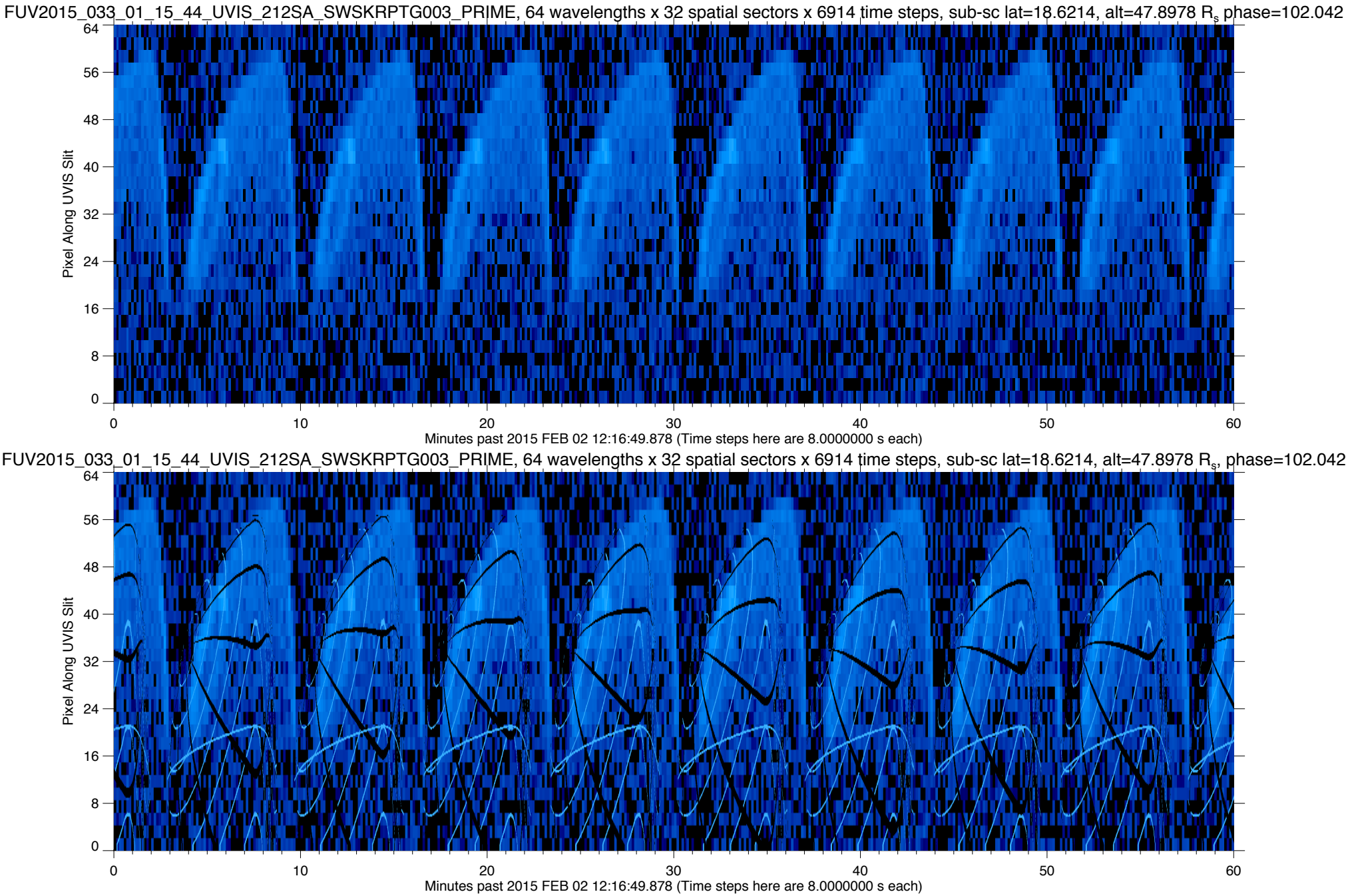
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 12:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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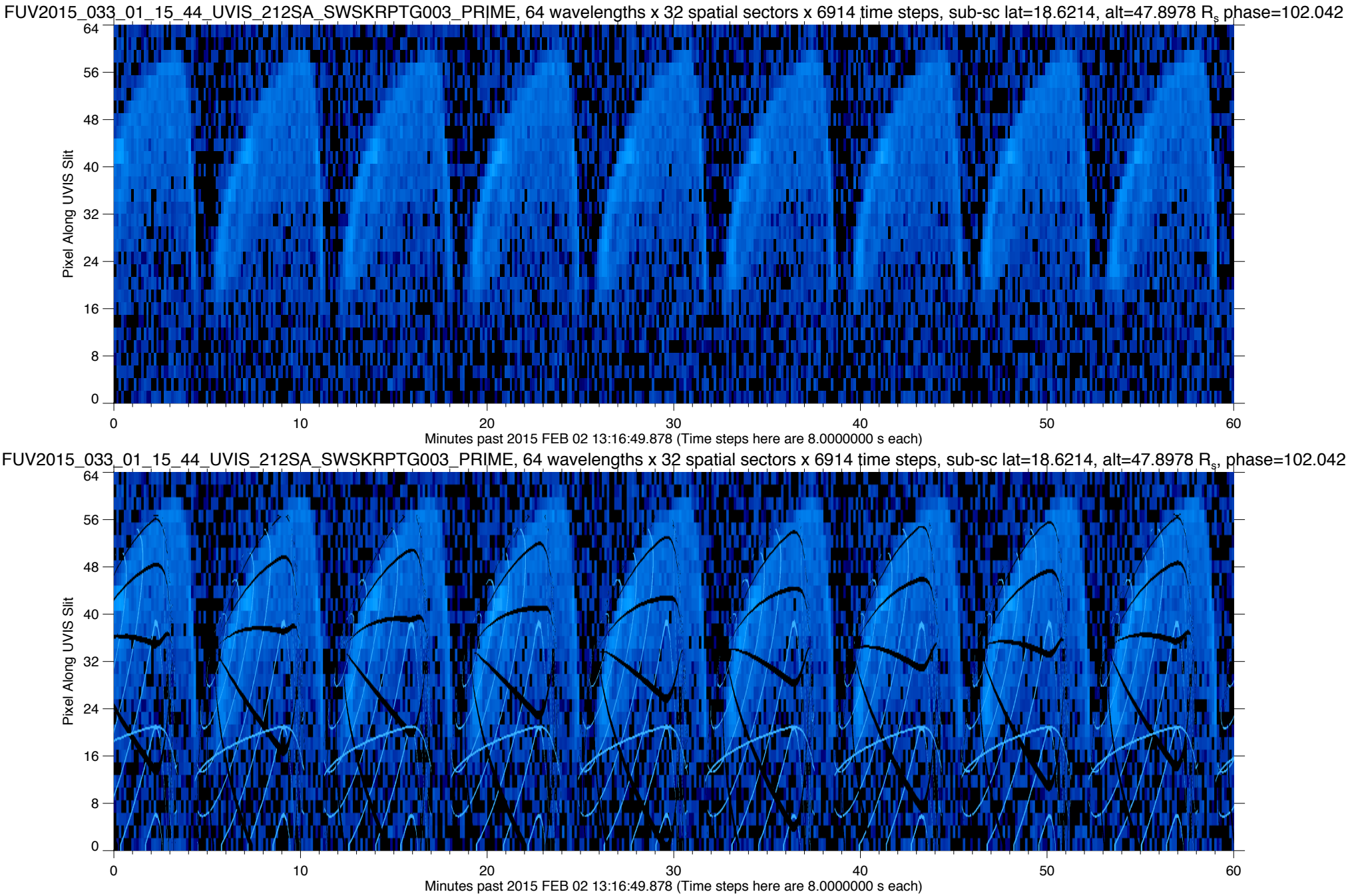
Minutes past 2015 FEB 02 12:16:49.878 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 13:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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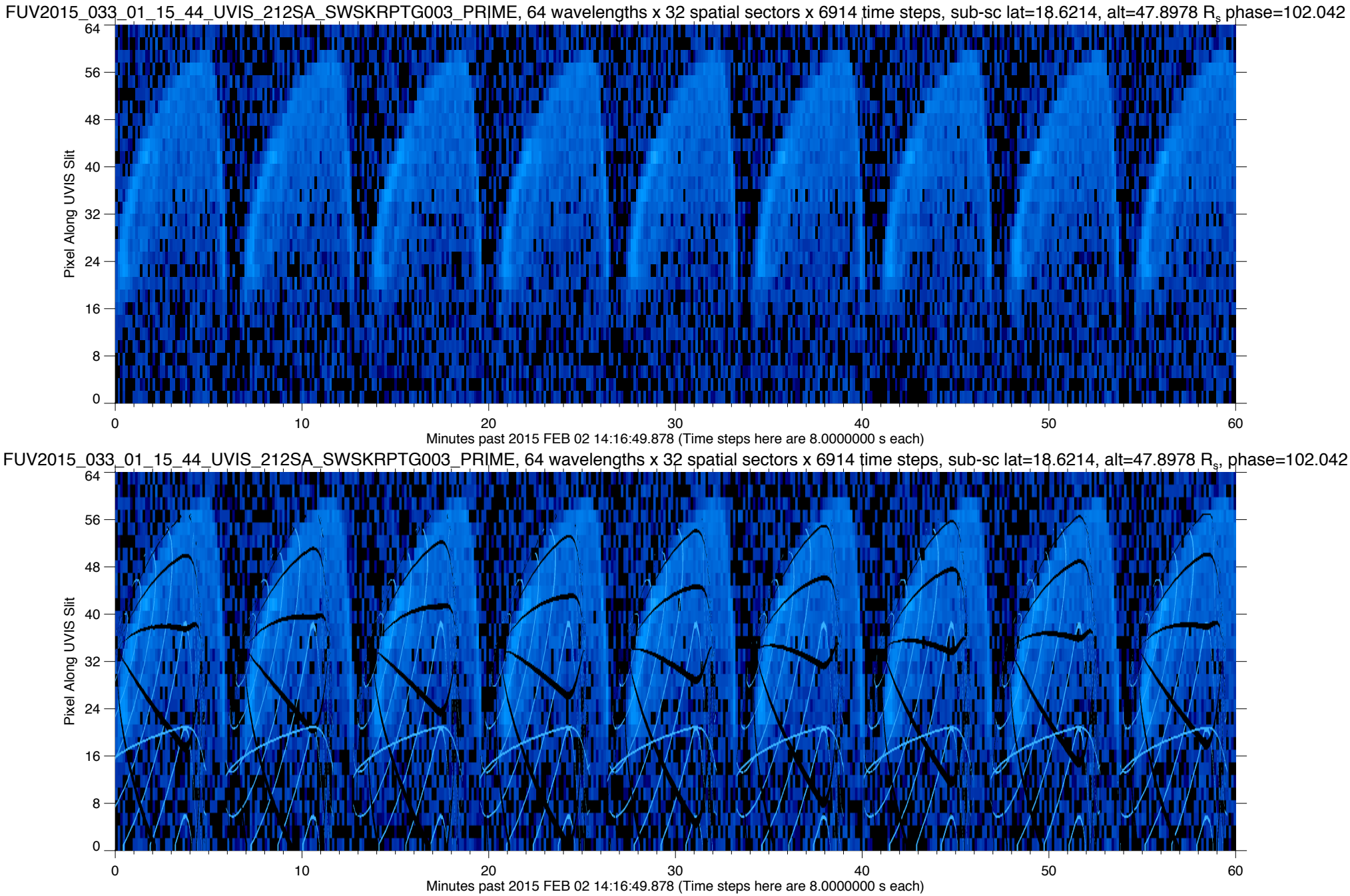
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 14:16:49.878 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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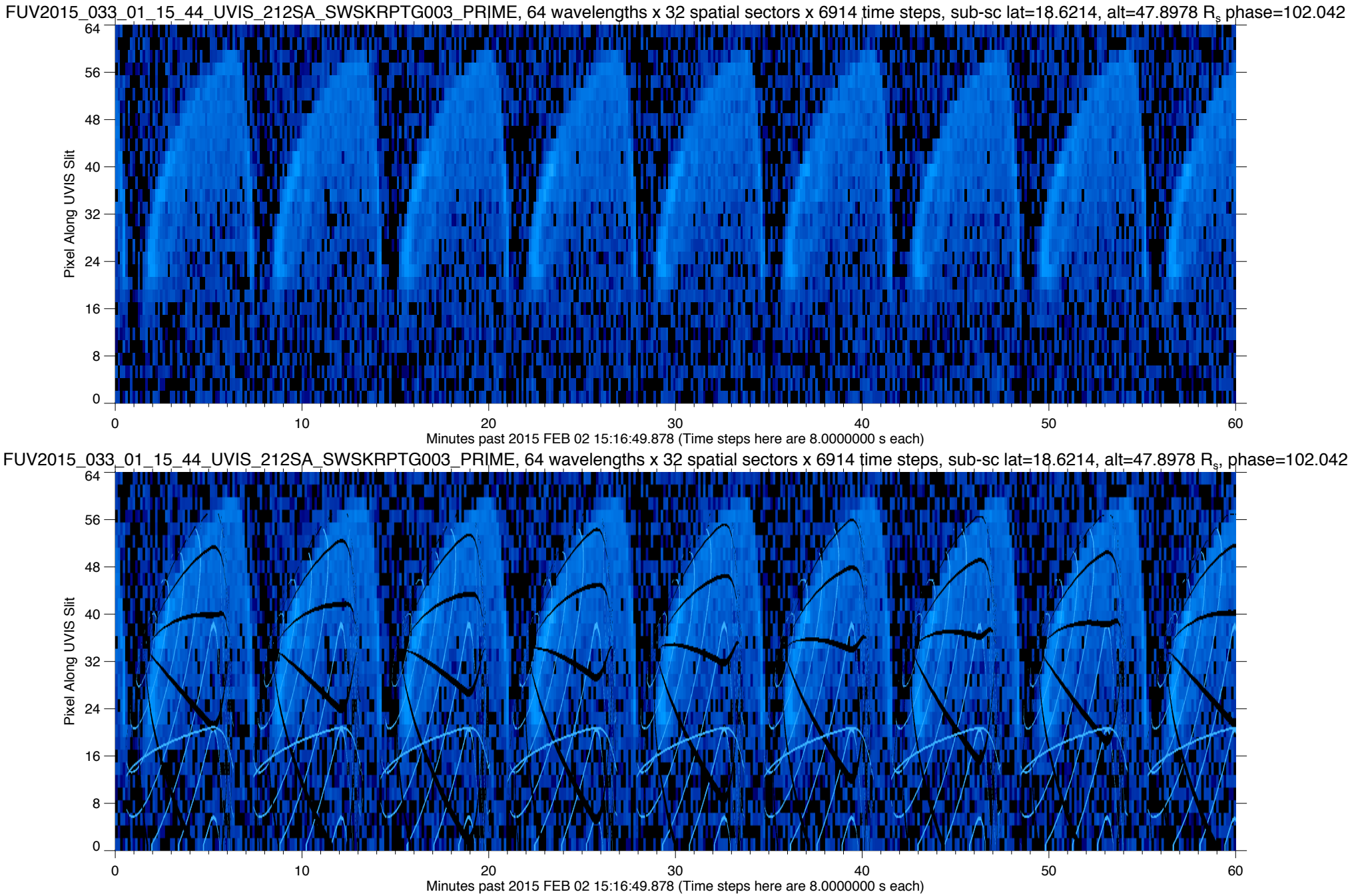
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 15:16:49.878 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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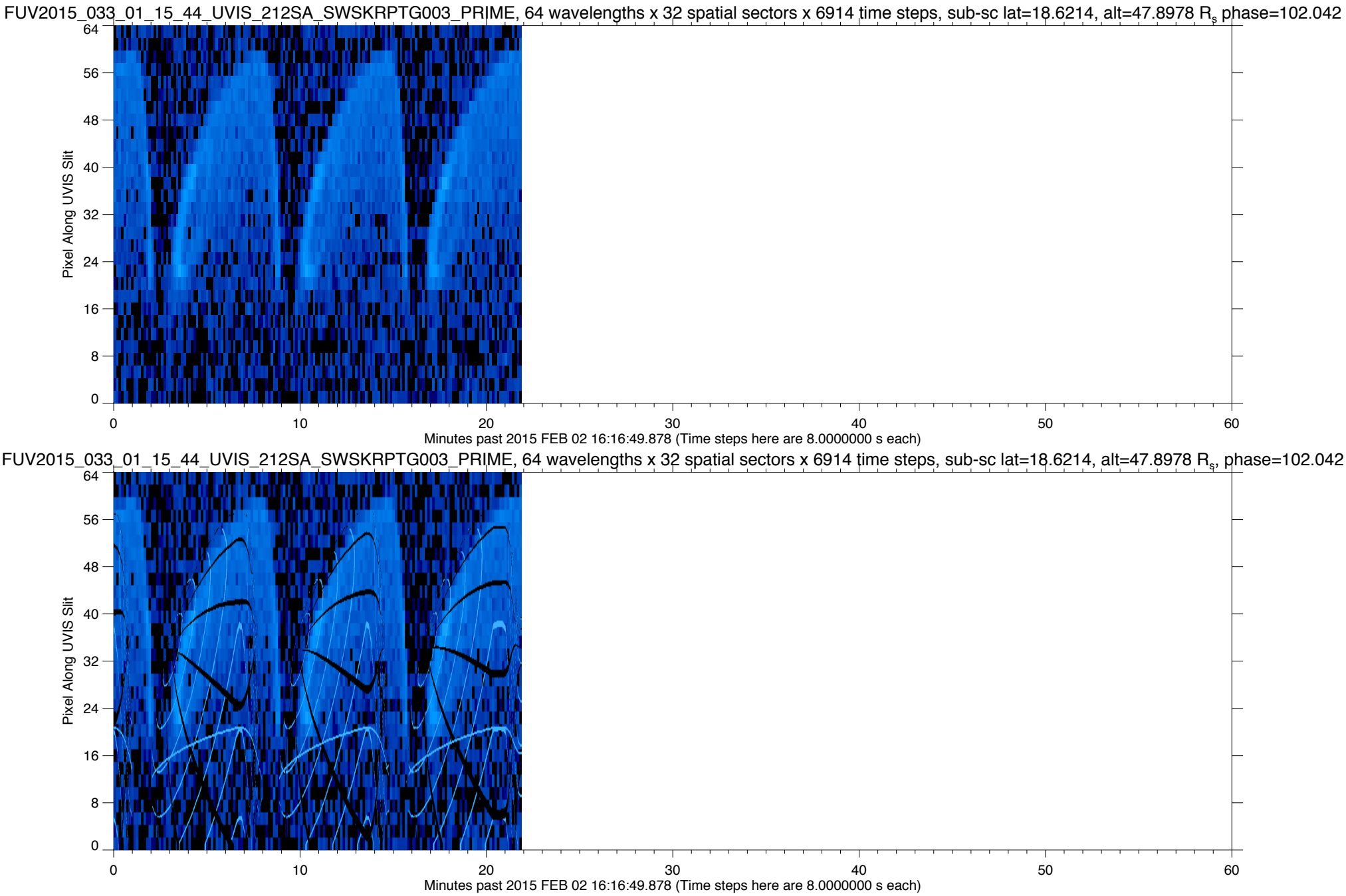
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 16:16:49.878 (Time steps here are 8.0000000 s each)
FUV2015_033_01_15_44_UVIS_212SA_SWSKRPTG003_PRIME, 64 wavelengths x 32 spatial sectors x 6914 time steps, sub-sc lat=18.6214, alt=47.8978 R$_s$, phase=102.042
Pixel Along UVIS Slit
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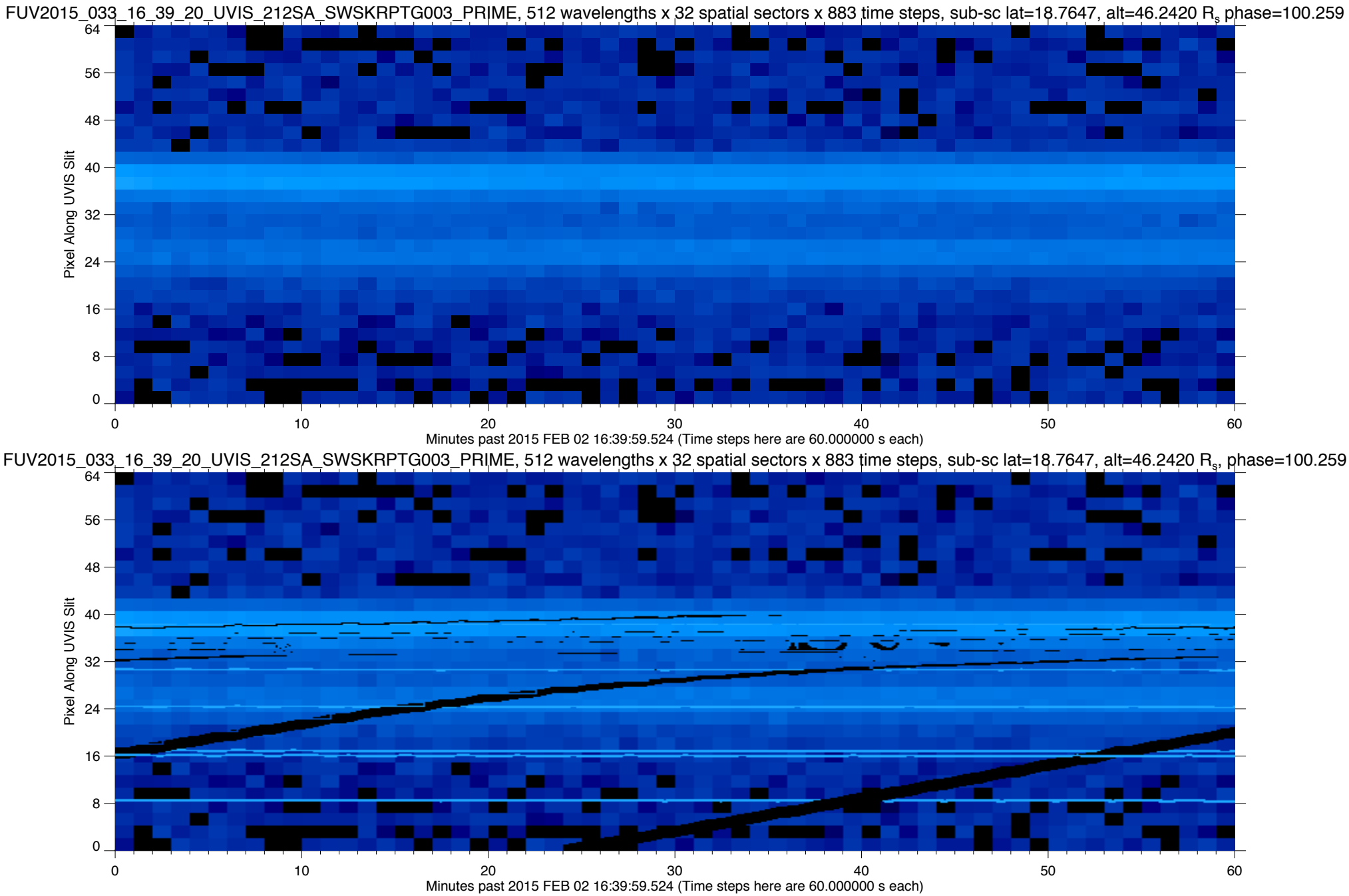
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 16:39:59.524 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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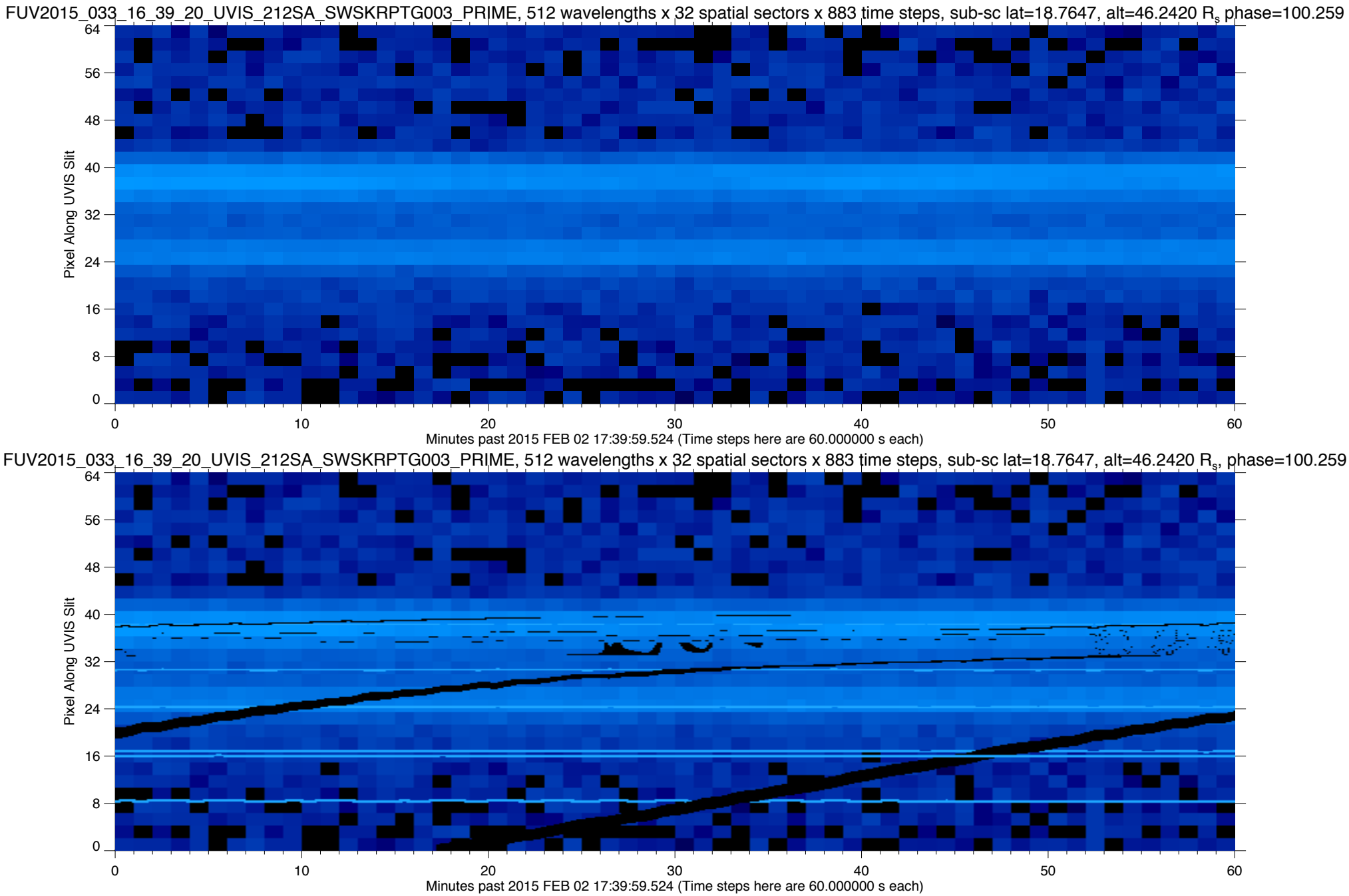
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 17:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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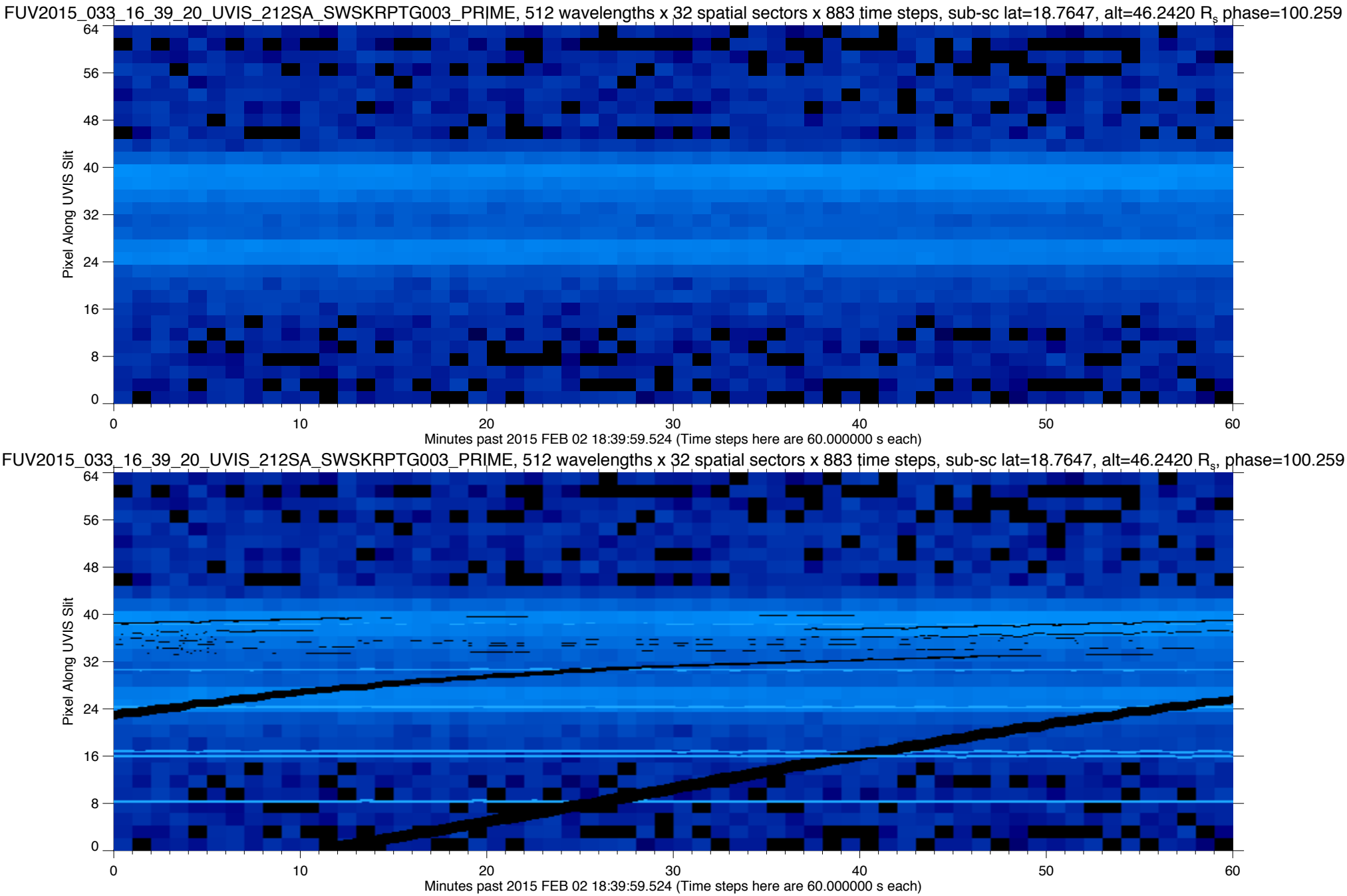
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 18:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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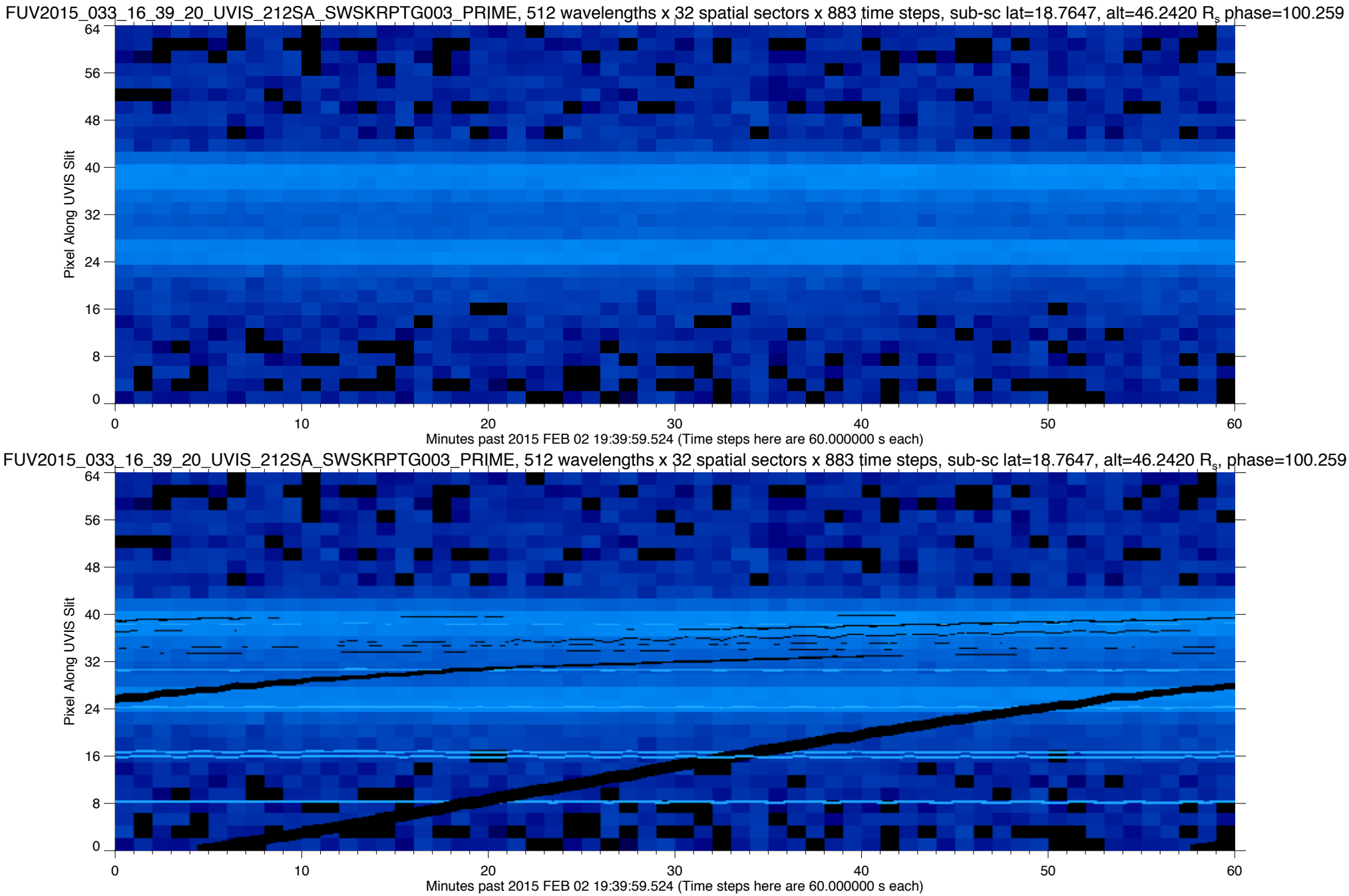
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 19:39:59.524 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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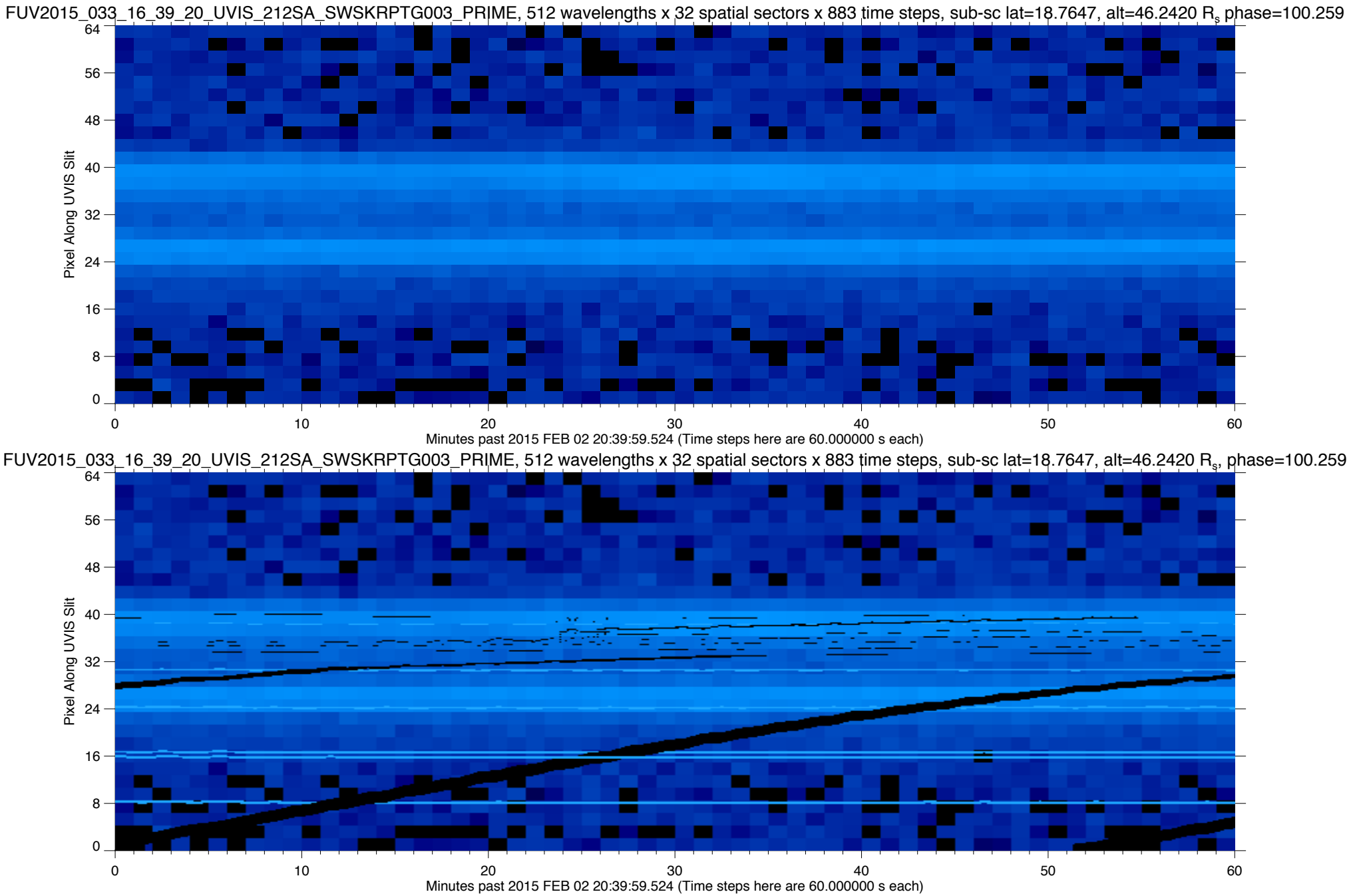
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 20:39:59.524 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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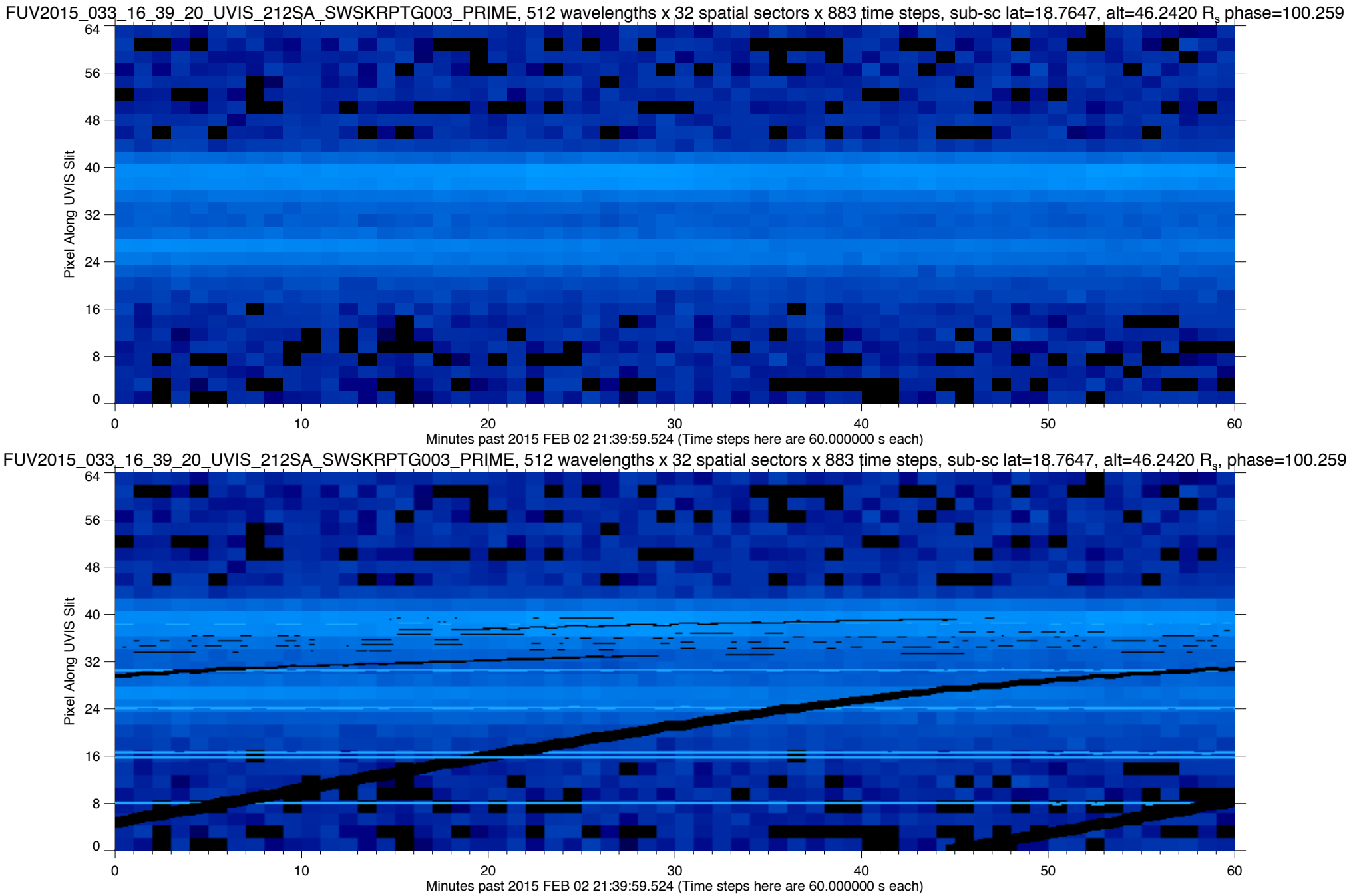
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 21:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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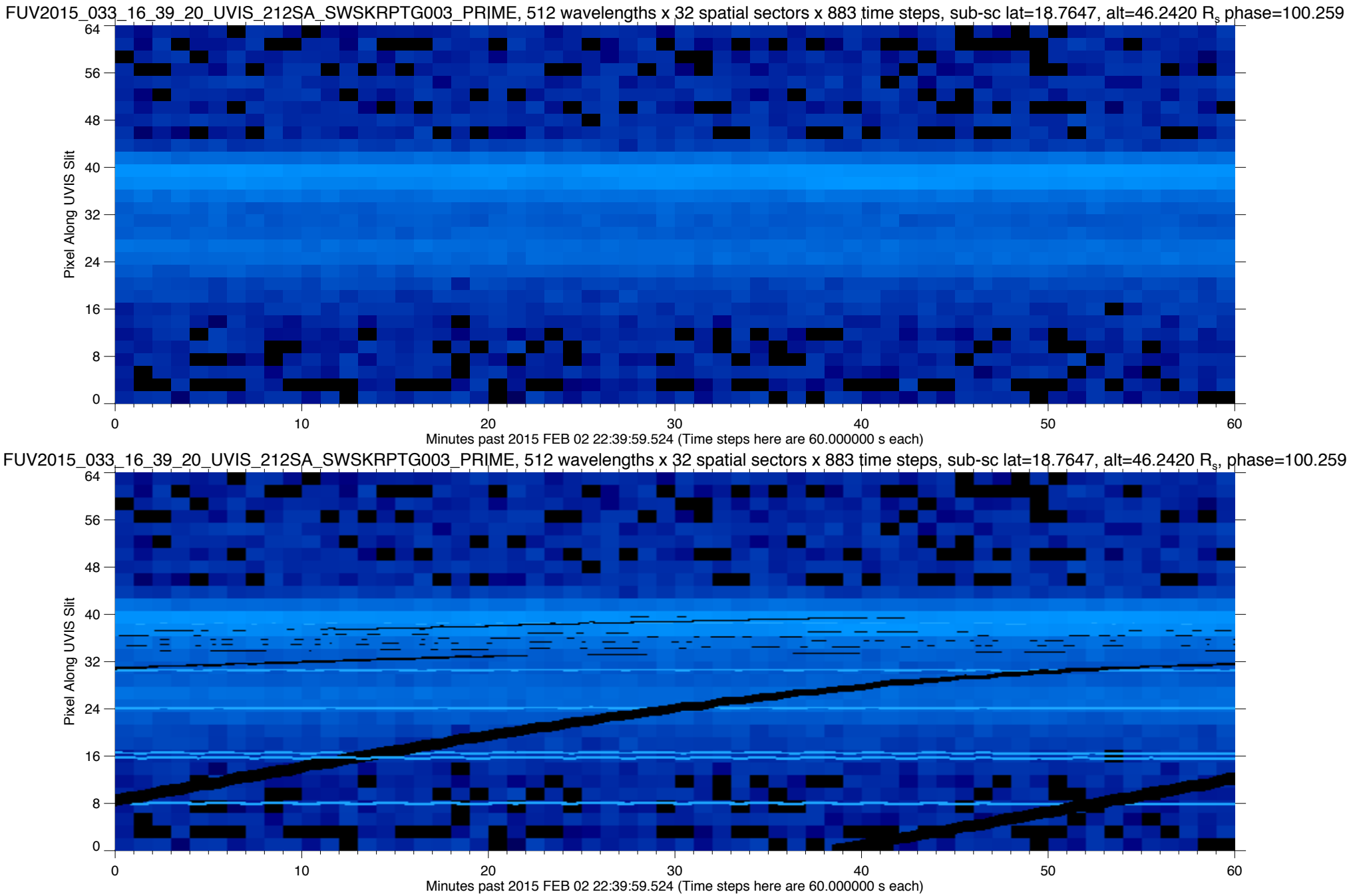
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 22:39:59.524 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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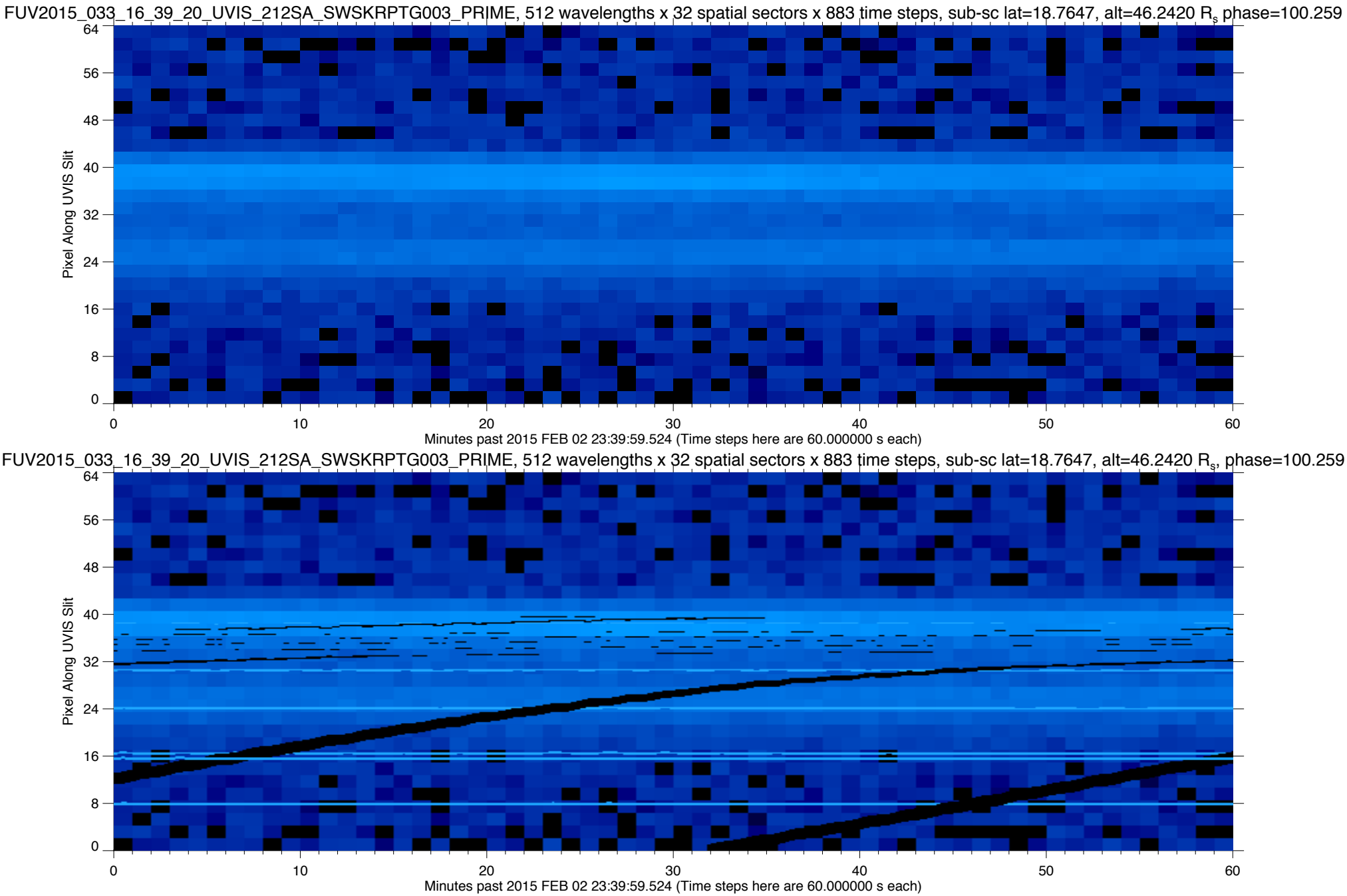
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 02 23:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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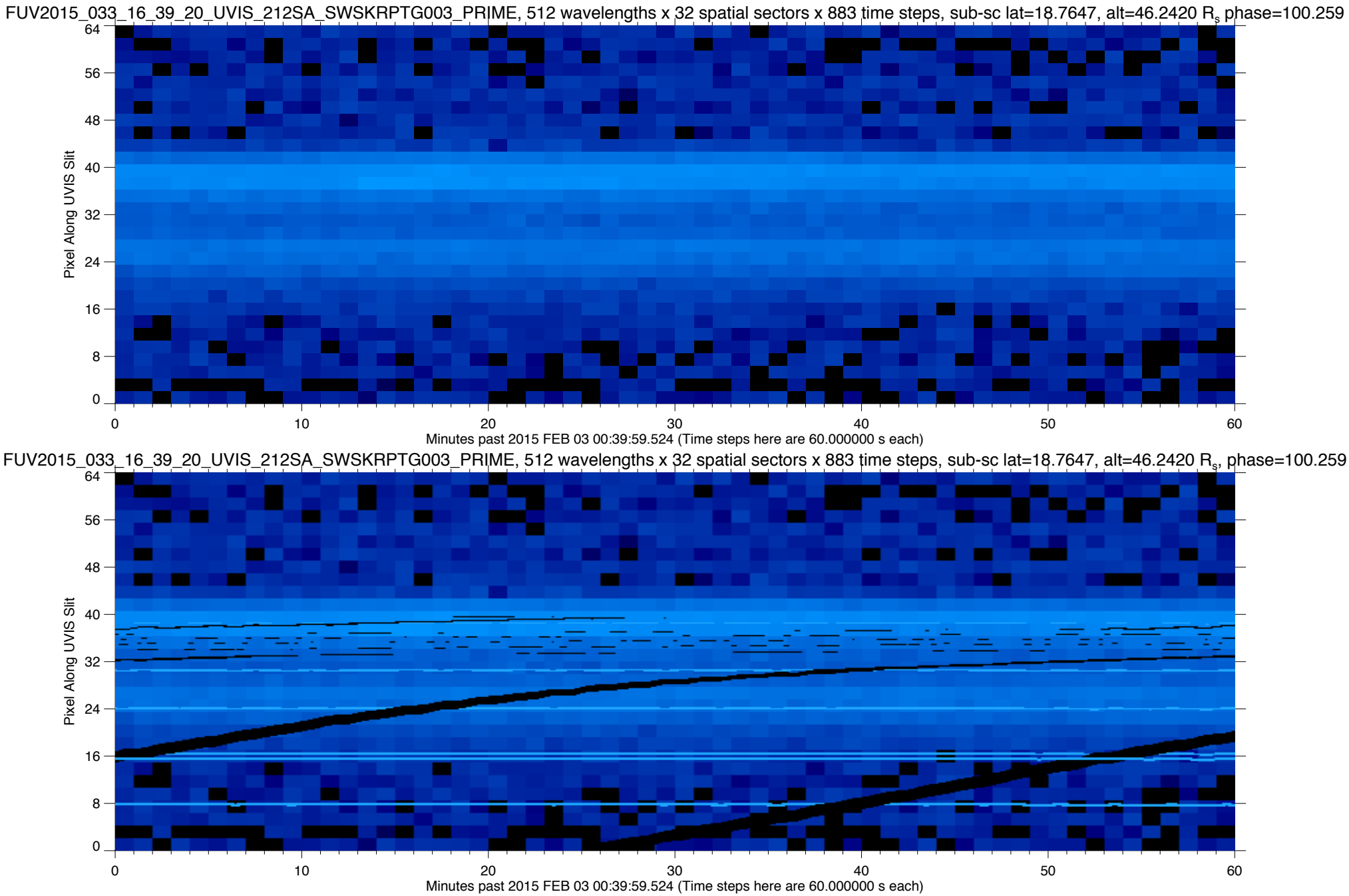
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Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 00:39:59.524 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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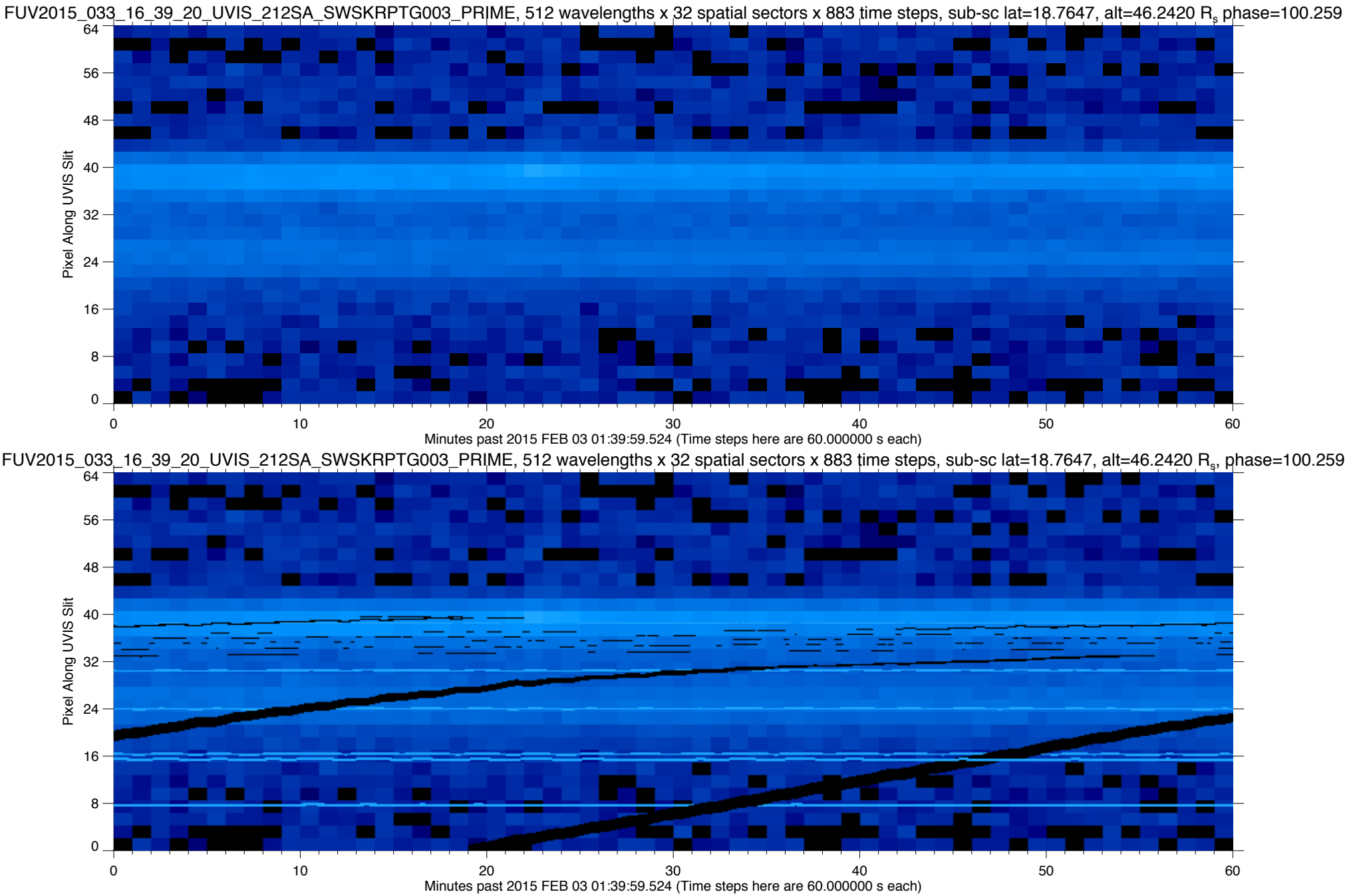
Minutes past 2015 FEB 03 00:39:59.524 (Time steps here are 60.000000 s each)


FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 01:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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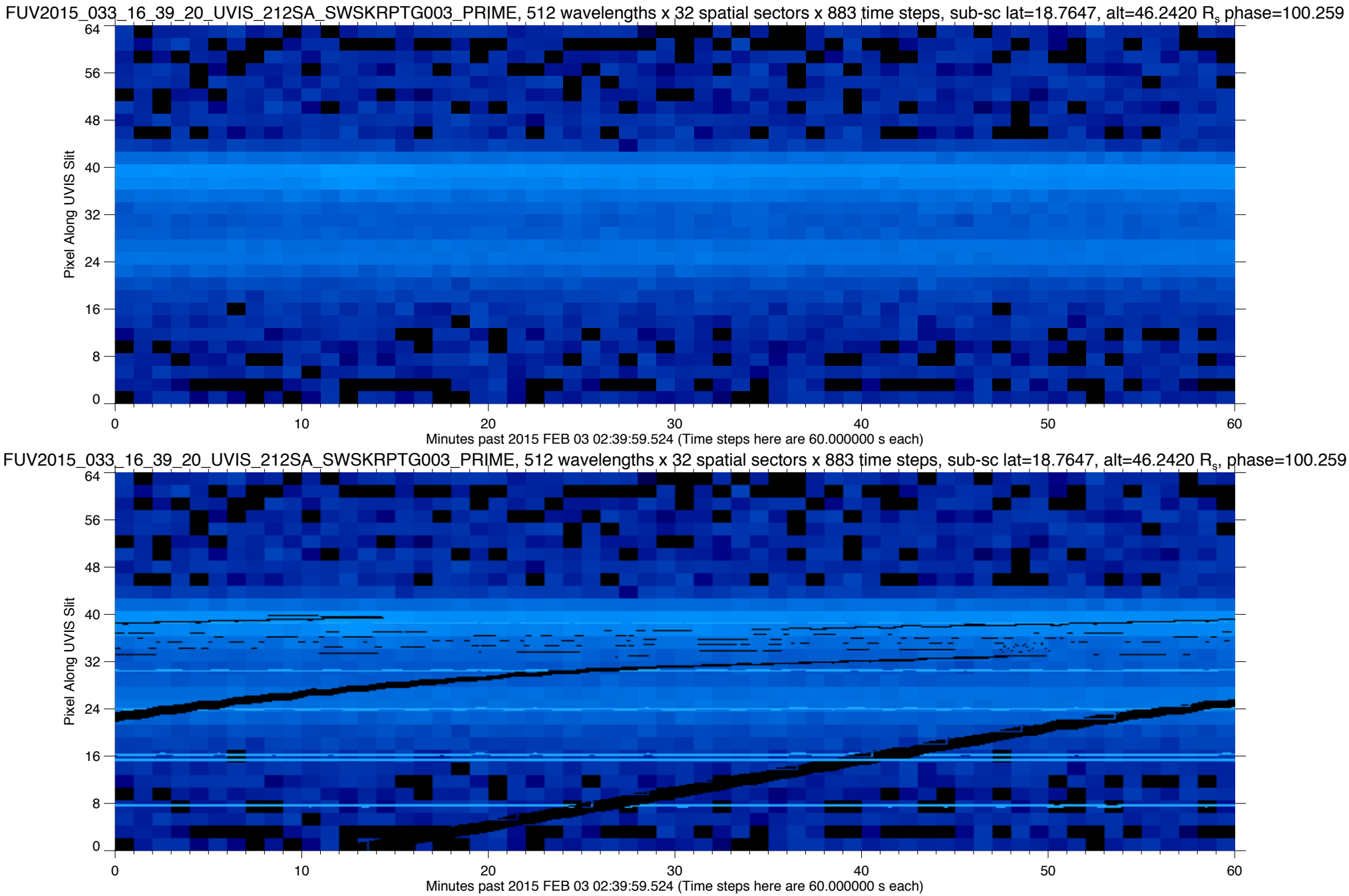
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 02:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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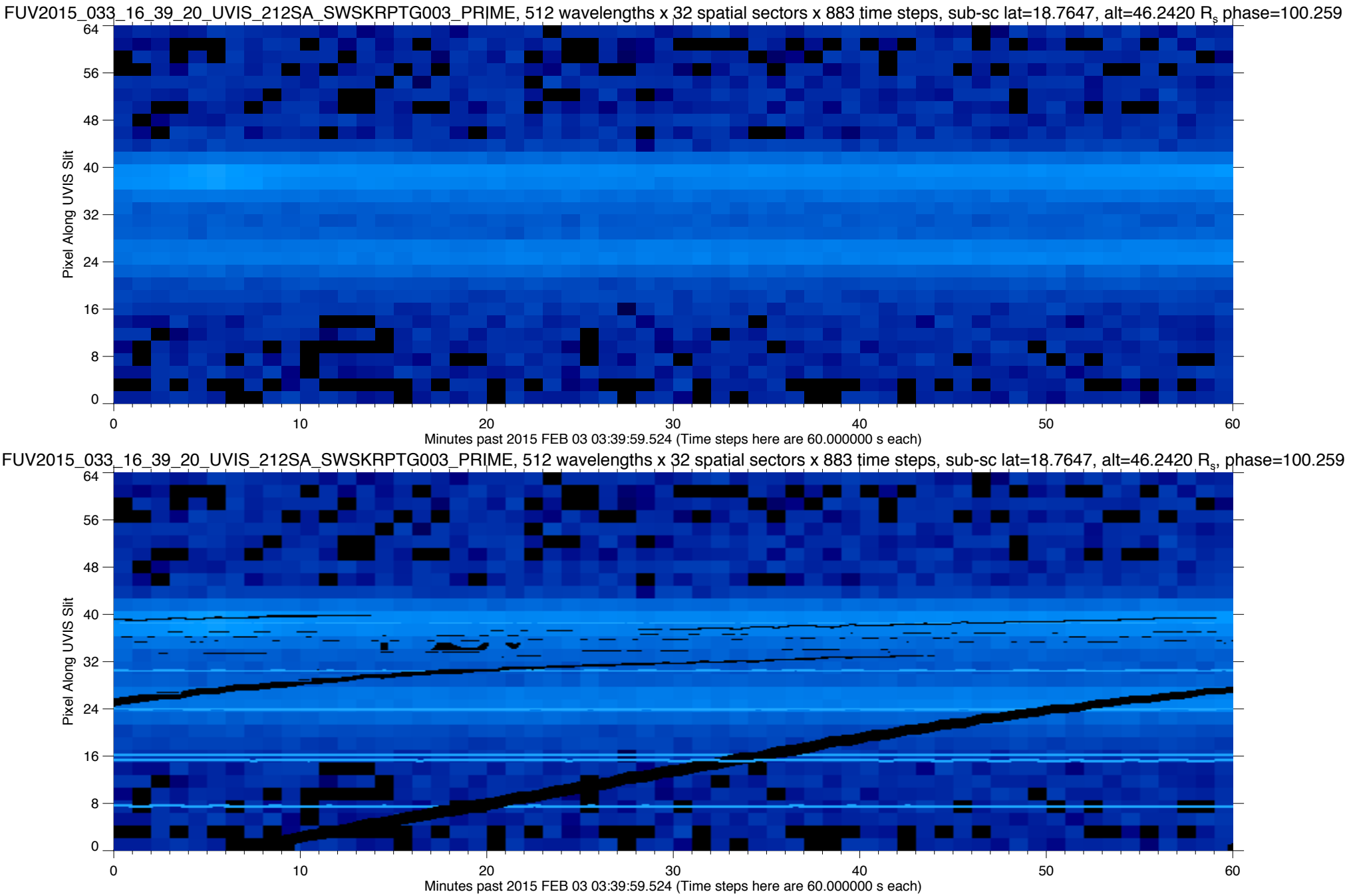
Minutes past 2015 FEB 03 02:39:59.524 (Time steps here are 60.000000 s each)


FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 03:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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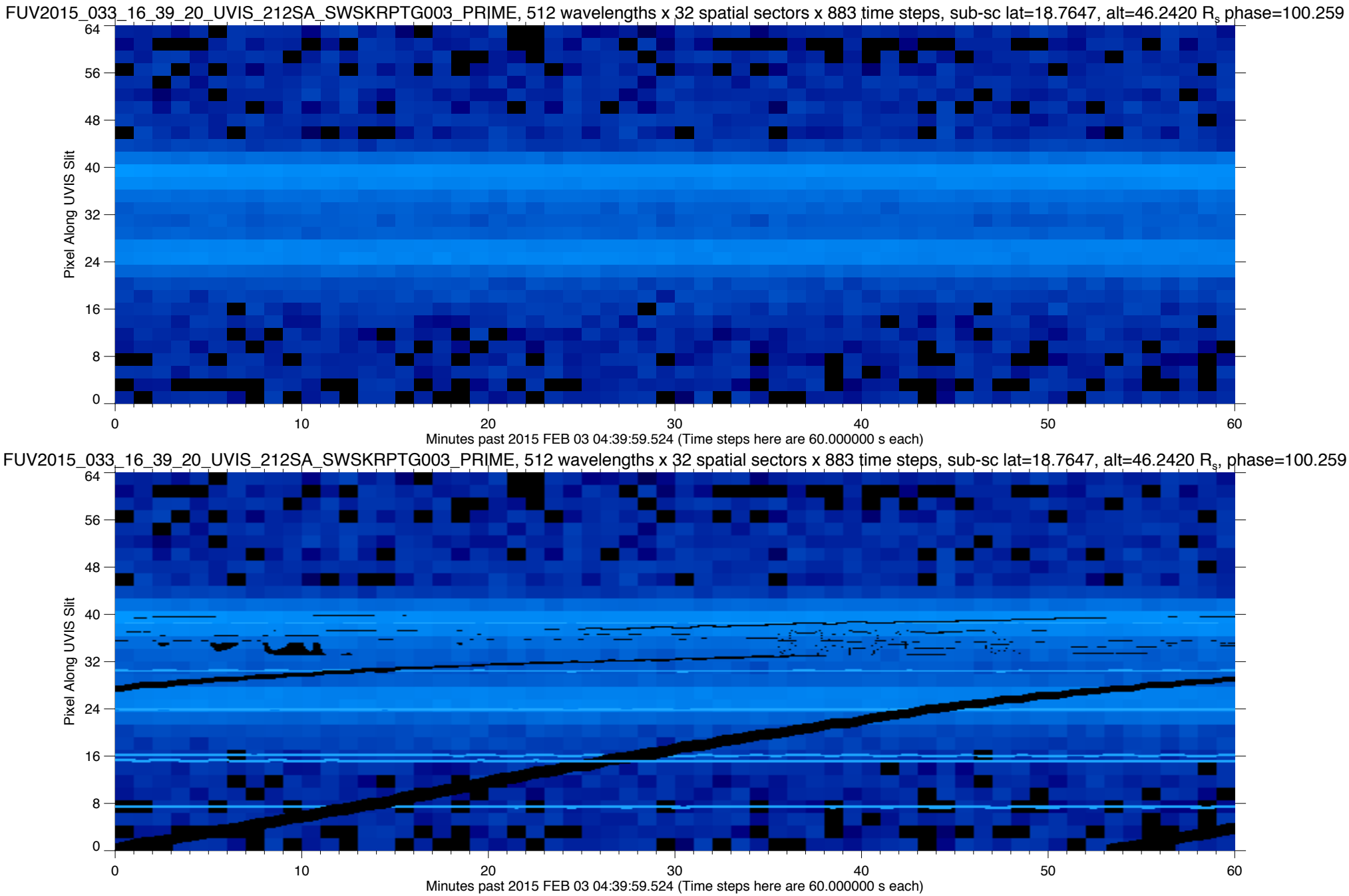
Minutes past 2015 FEB 03 03:39:59.524 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 04:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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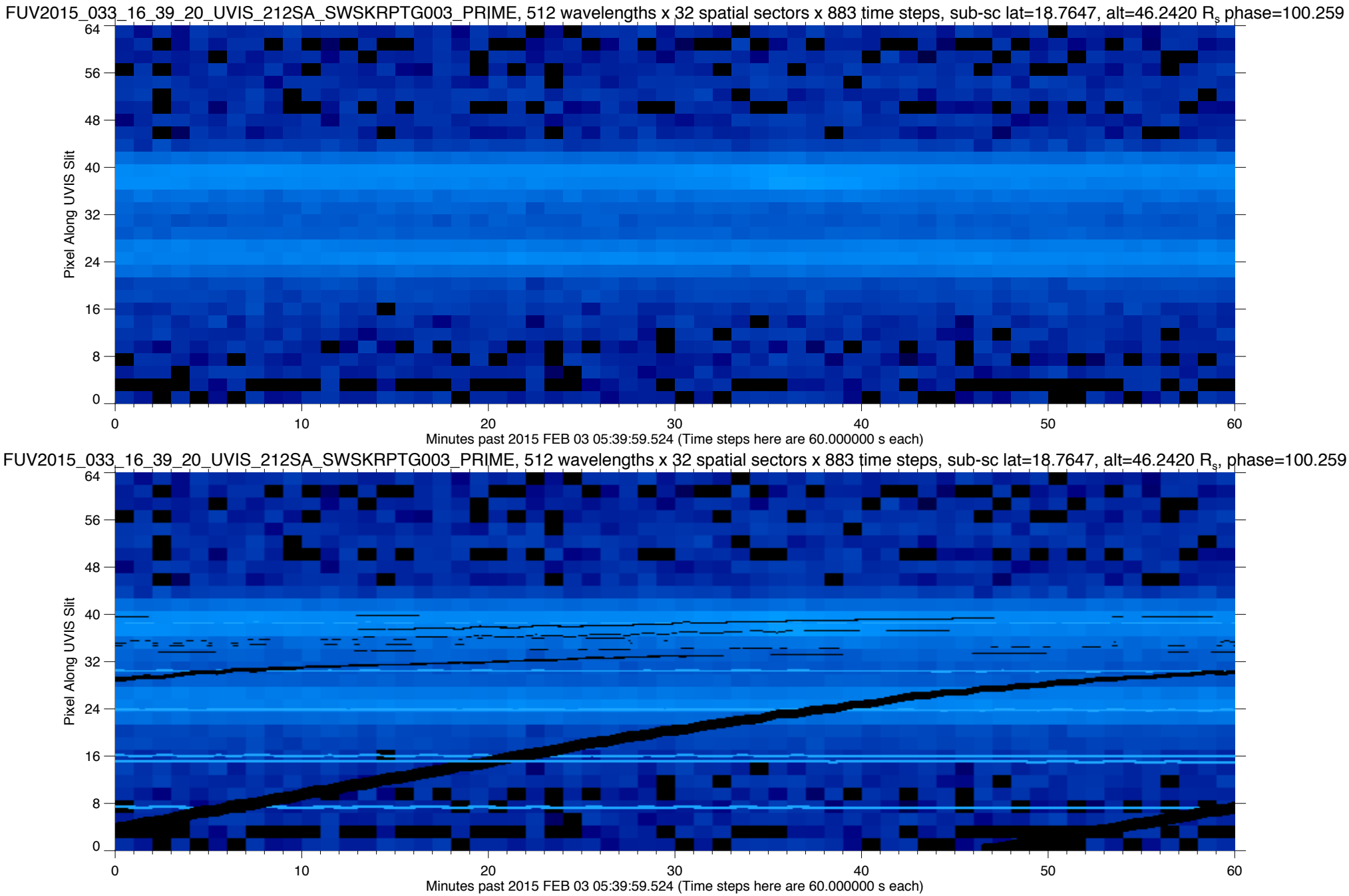
Minutes past 2015 FEB 03 04:39:59.524 (Time steps here are 60.000000 s each)


FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 05:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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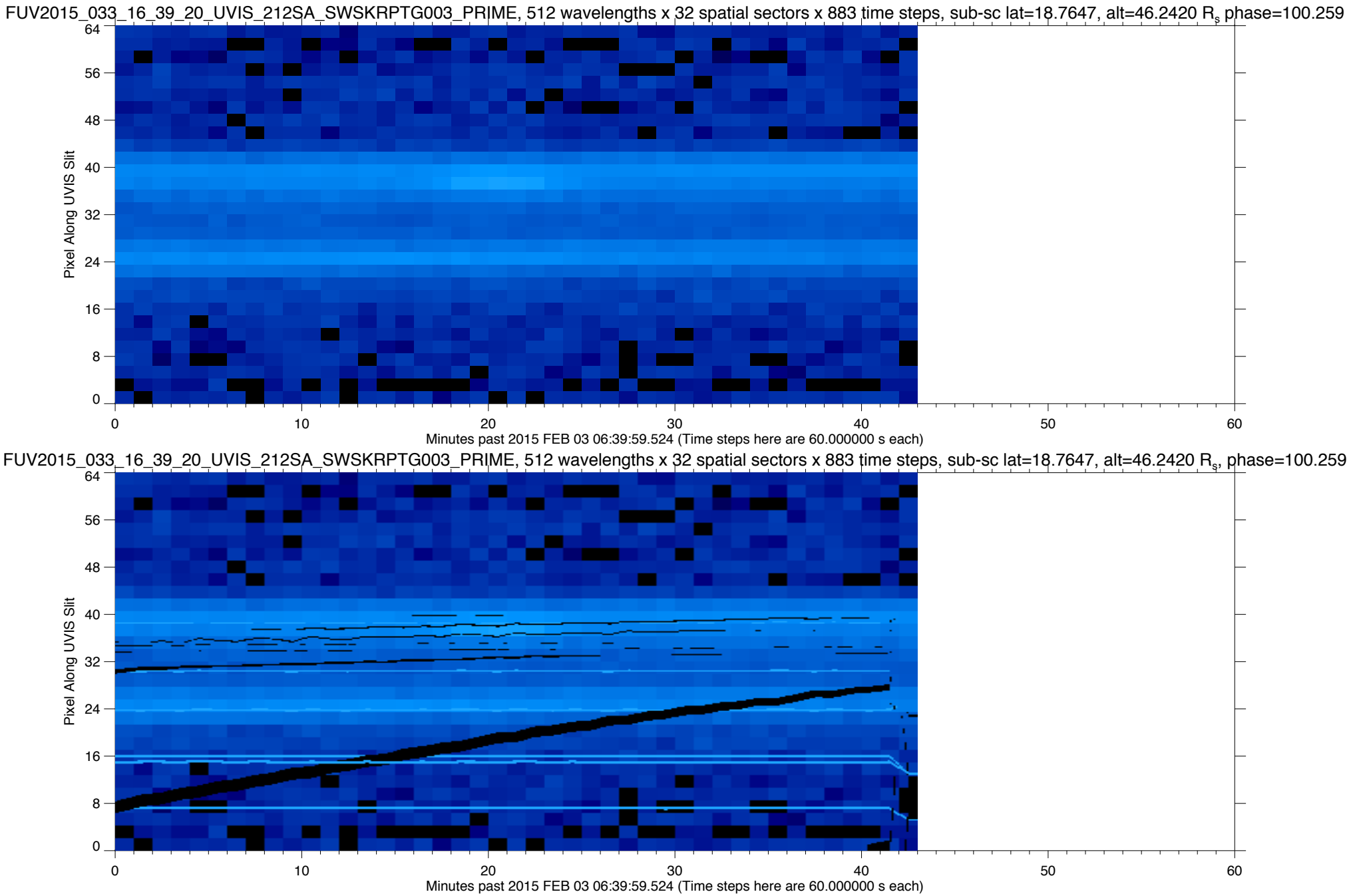
Minutes past 2015 FEB 03 05:39:59.524 (Time steps here are 60.000000 s each)


FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$ phase=100.259
Pixel Along UVIS Slit
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Minutes past 2015 FEB 03 06:39:59.524 (Time steps here are 60.000000 s each)
FUV2015_033_16_39_20_UVIS_212SA_SWSKRPTG003_PRIME, 512 wavelengths x 32 spatial sectors x 883 time steps, sub-sc lat=18.7647, alt=46.2420 R$_s$, phase=100.259
Pixel Along UVIS Slit
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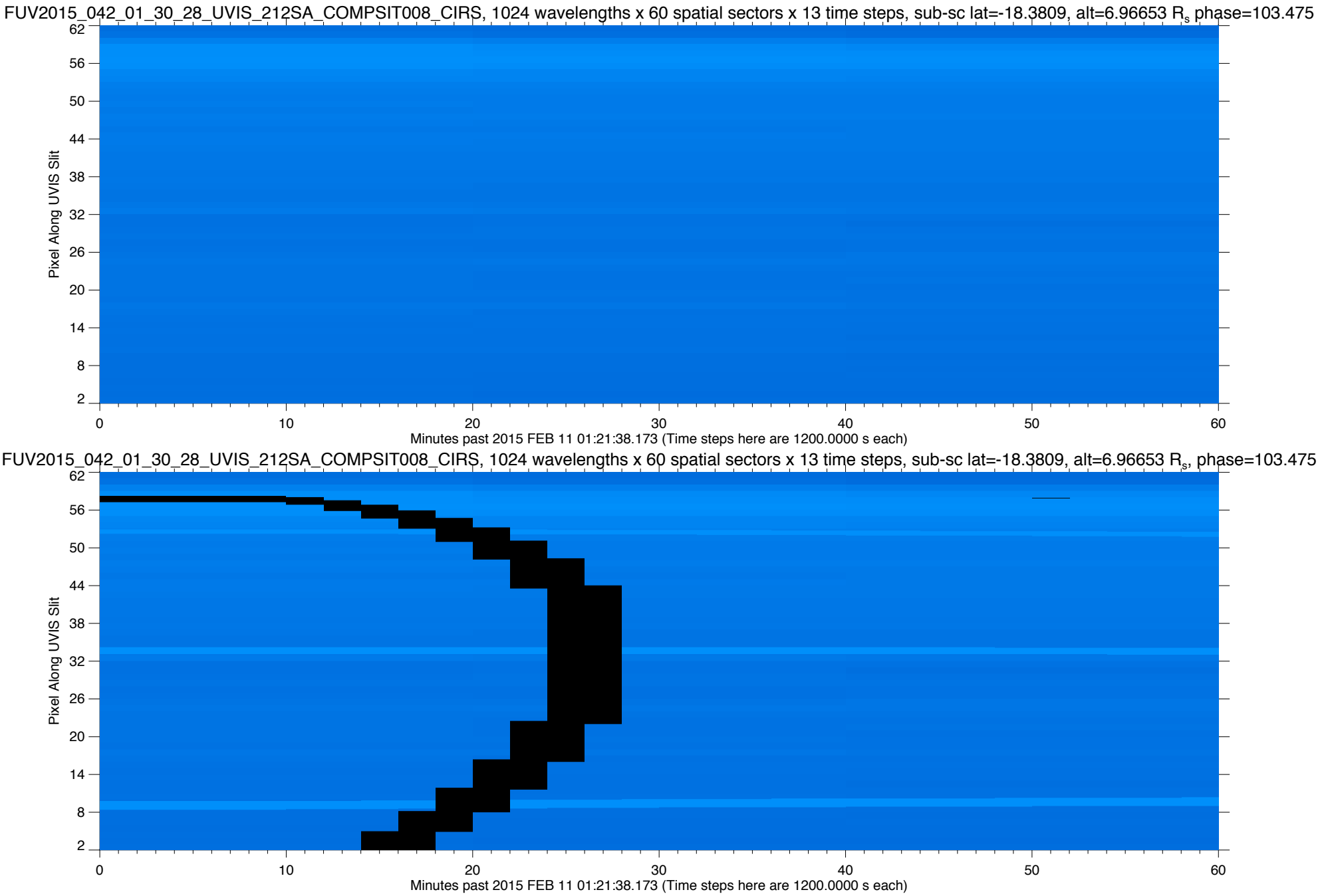
Minutes past 2015 FEB 03 06:39:59.524 (Time steps here are 60.000000 s each)


FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$ phase=103.475
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 01:21:38.173 (Time steps here are 1200.0000 s each)
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$, phase=103.475
Pixel Along UVIS Slit
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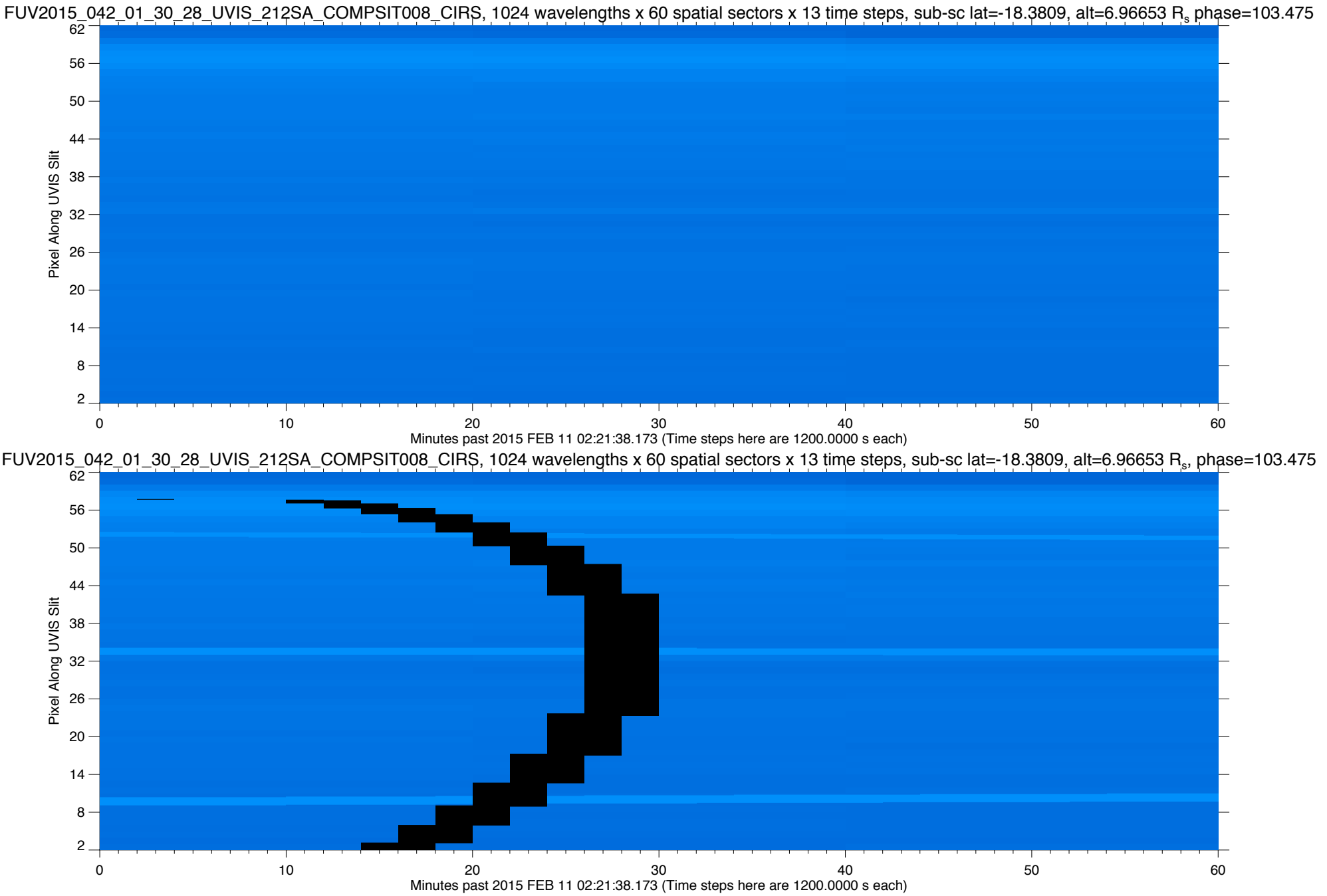
Minutes past 2015 FEB 11 01:21:38.173 (Time steps here are 1200.0000 s each)


FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$ phase=103.475
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 02:21:38.173 (Time steps here are 1200.0000 s each)
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$, phase=103.475
Pixel Along UVIS Slit
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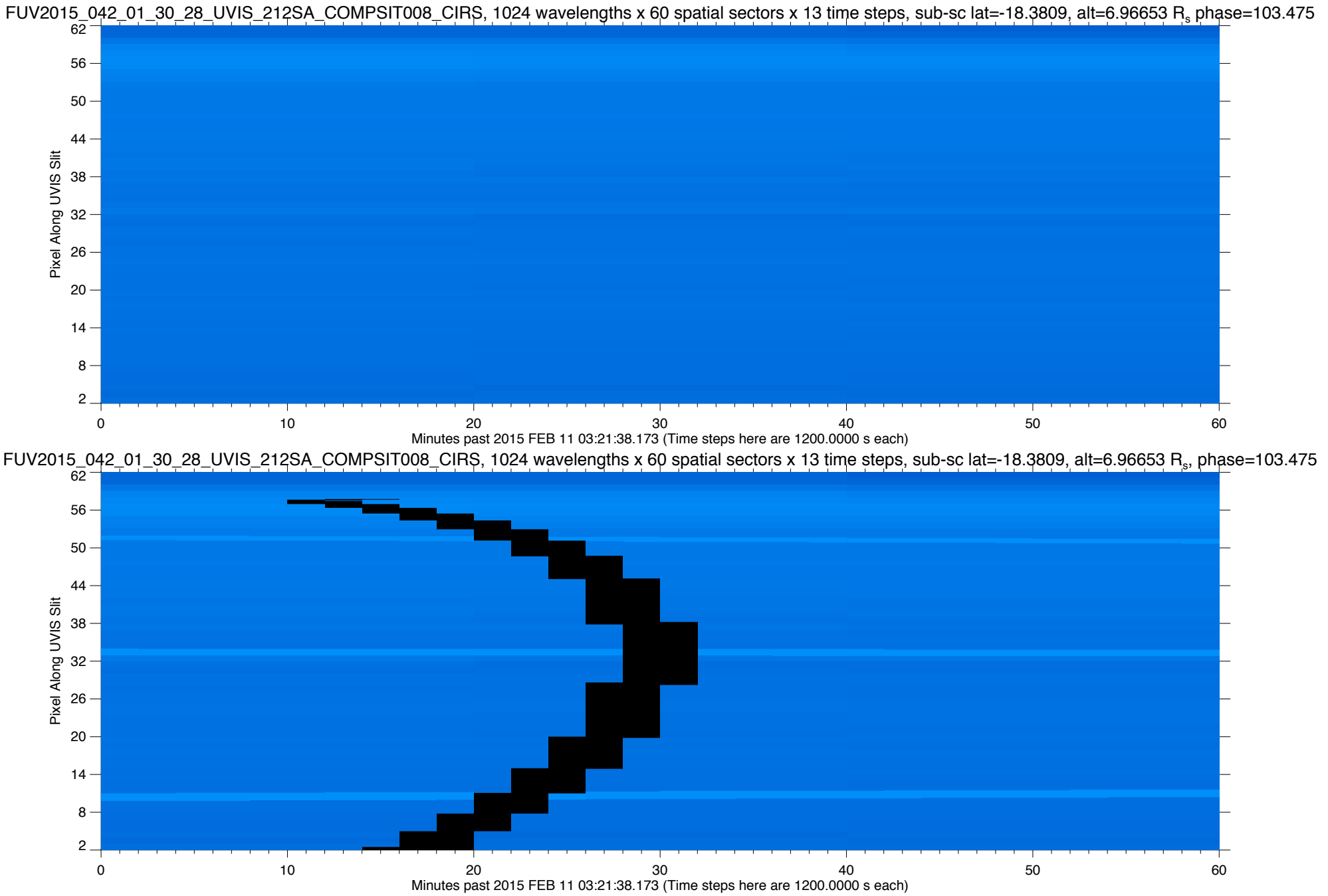
Minutes past 2015 FEB 11 02:21:38.173 (Time steps here are 1200.0000 s each)


FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$ phase=103.475
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 03:21:38.173 (Time steps here are 1200.0000 s each)
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$, phase=103.475
Pixel Along UVIS Slit
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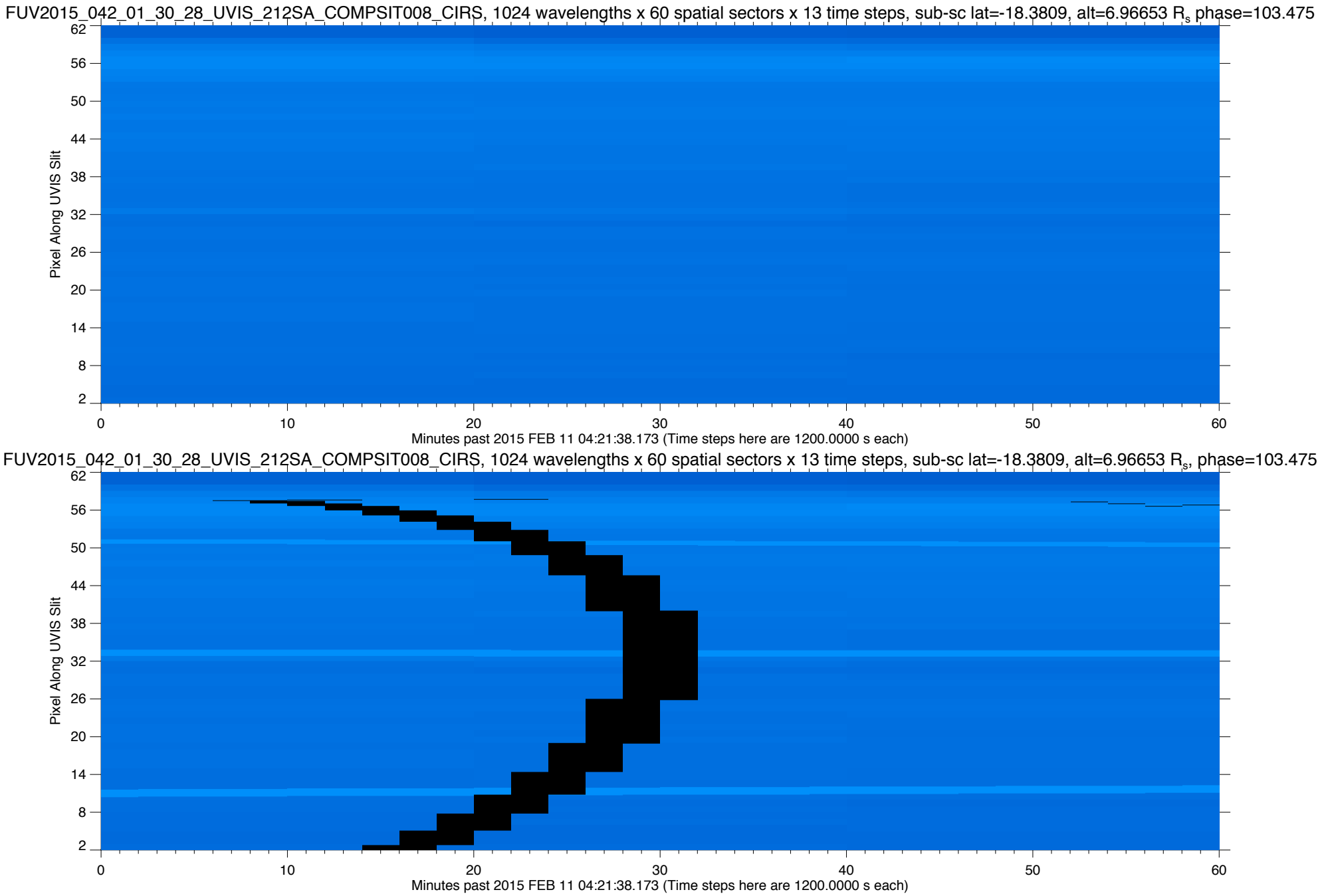
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$ phase=103.475
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 04:21:38.173 (Time steps here are 1200.0000 s each)
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$, phase=103.475
Pixel Along UVIS Slit
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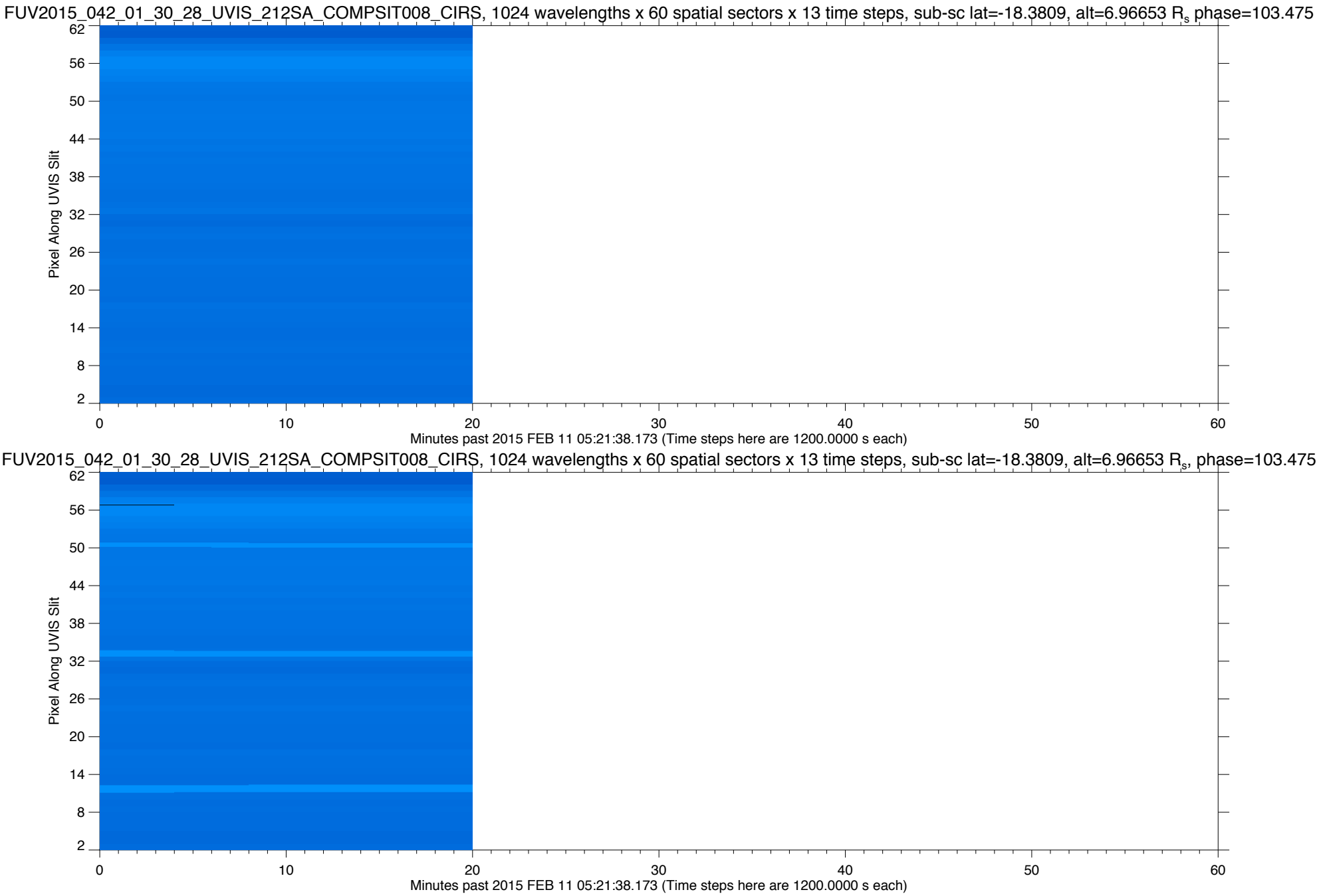
Minutes past 2015 FEB 11 04:21:38.173 (Time steps here are 1200.0000 s each)


FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$ phase=103.475
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 05:21:38.173 (Time steps here are 1200.0000 s each)
FUV2015_042_01_30_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 13 time steps, sub-sc lat=-18.3809, alt=6.96653 R$_s$, phase=103.475
Pixel Along UVIS Slit
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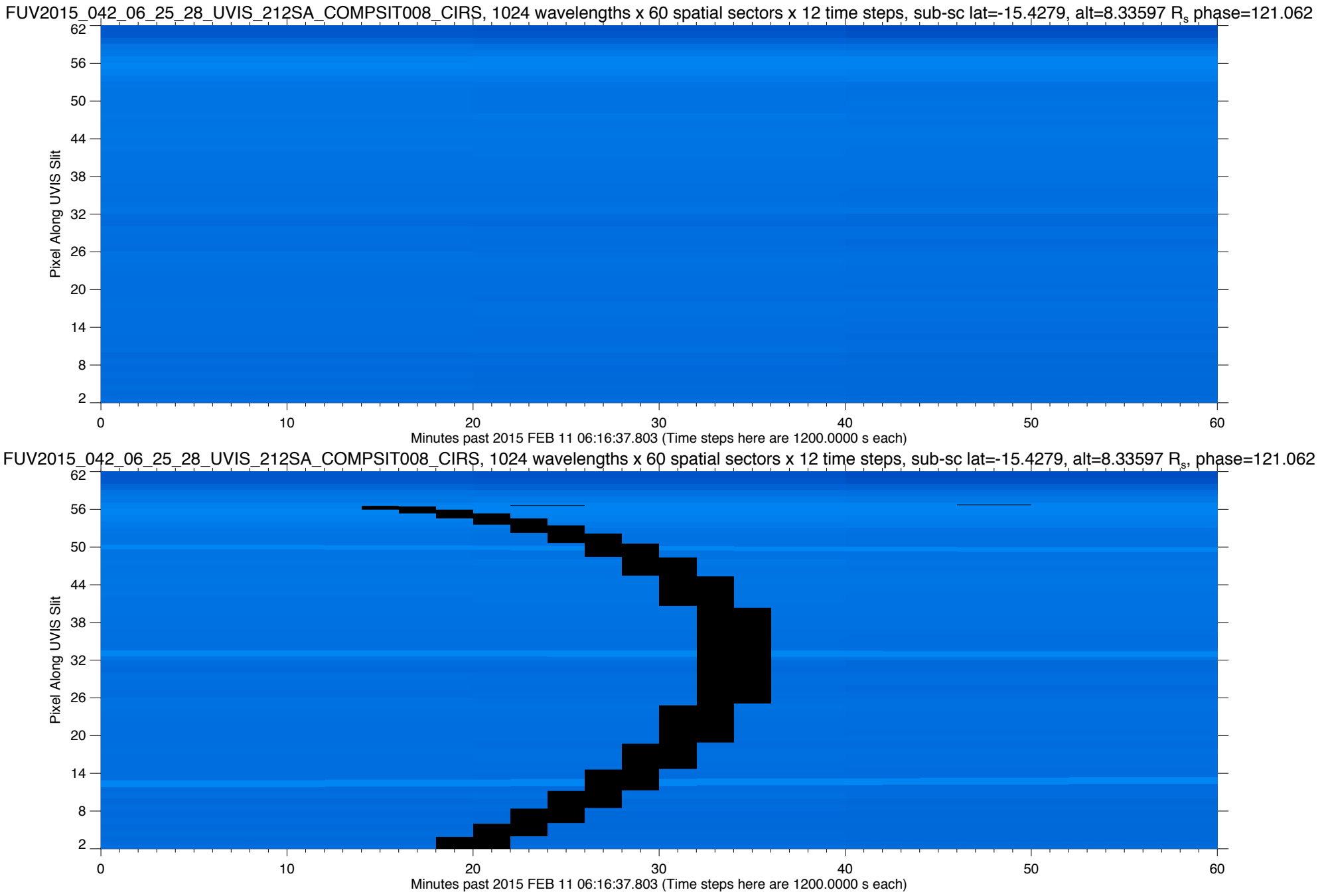
Minutes past 2015 FEB 11 05:21:38.173 (Time steps here are 1200.0000 s each)


FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$ phase=121.062
Pixel Along UVIS Slit
62
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Minutes past 2015 FEB 11 06:16:37.803 (Time steps here are 1200.0000 s each)
FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$, phase=121.062
Pixel Along UVIS Slit
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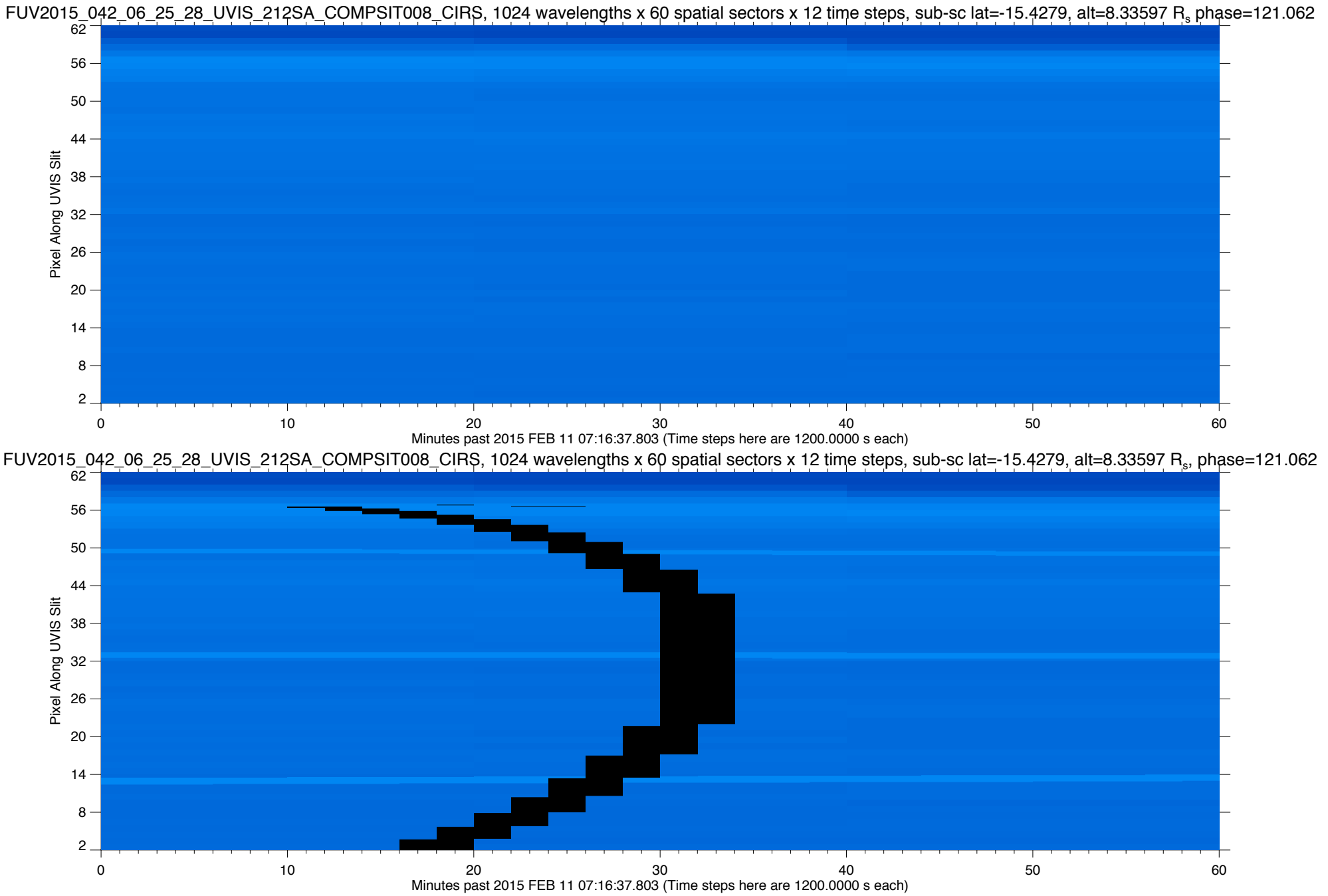
Minutes past 2015 FEB 11 06:16:37.803 (Time steps here are 1200.0000 s each)


FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$ phase=121.062
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 07:16:37.803 (Time steps here are 1200.0000 s each)
FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$, phase=121.062
Pixel Along UVIS Slit
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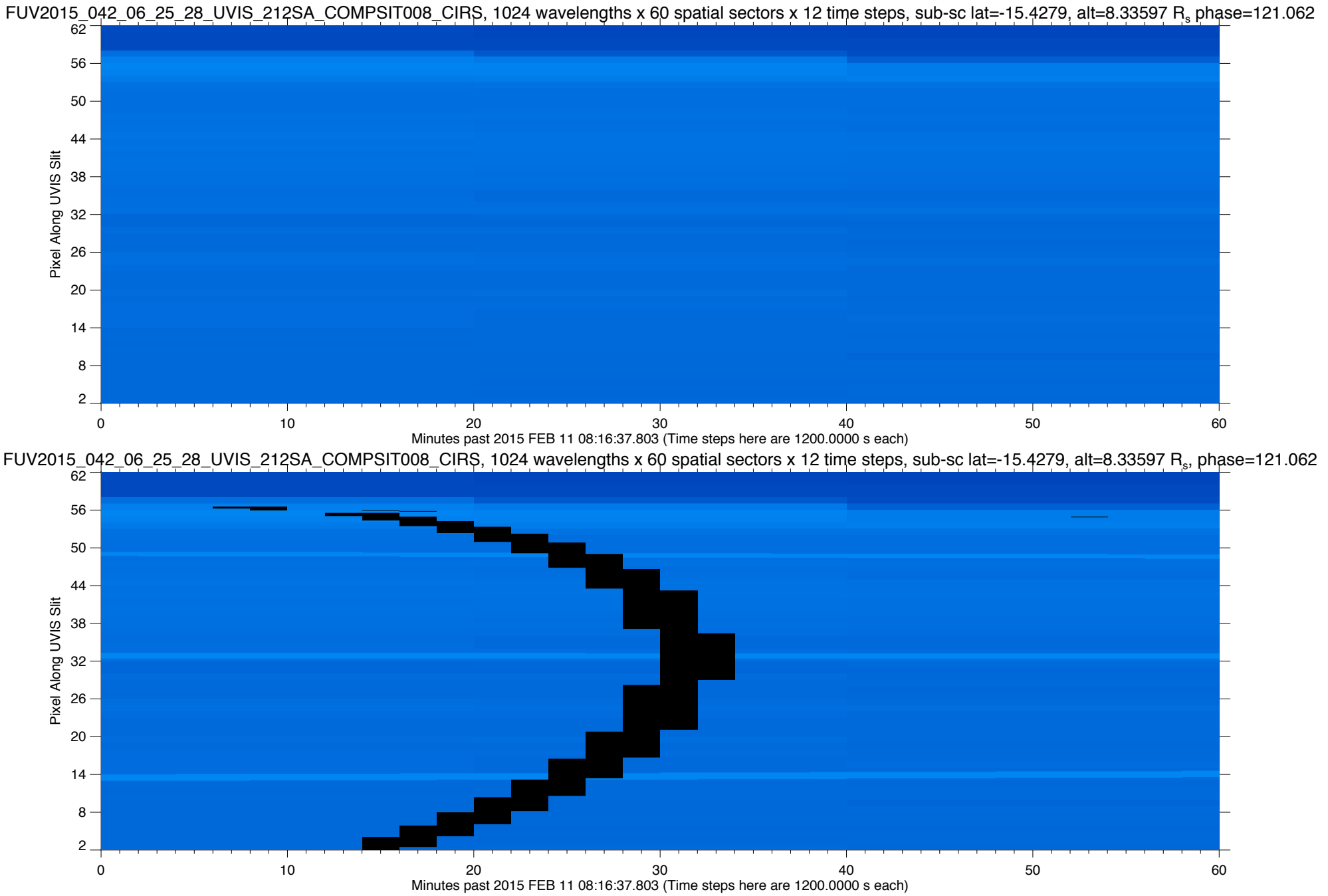
Minutes past 2015 FEB 11 07:16:37.803 (Time steps here are 1200.0000 s each)


FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$ phase=121.062
Pixel Along UVIS Slit
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Minutes past 2015 FEB 11 08:16:37.803 (Time steps here are 1200.0000 s each)
FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$, phase=121.062
Pixel Along UVIS Slit
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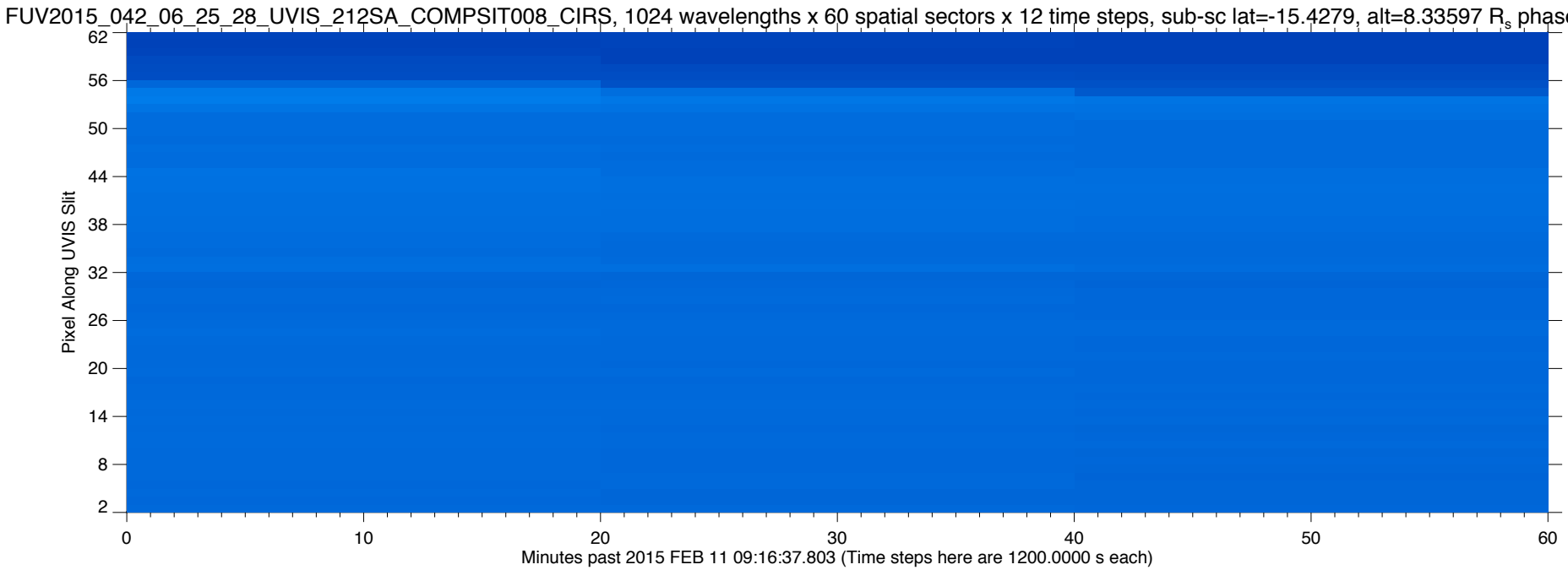
Minutes past 2015 FEB 11 08:16:37.803 (Time steps here are 1200.0000 s each)


FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$ phase=121.062
Pixel Along UVIS Slit
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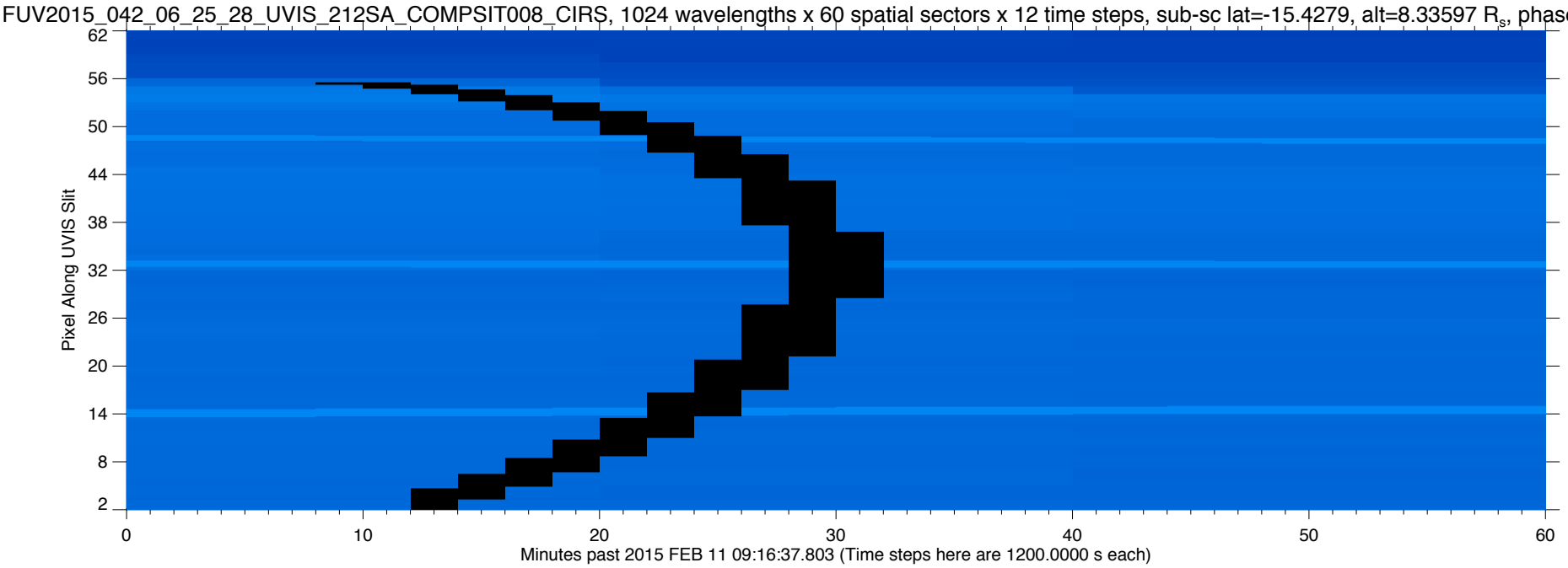
Minutes past 2015 FEB 11 09:16:37.803 (Time steps here are 1200.0000 s each)


FUV2015_042_06_25_28_UVIS_212SA_COMPSIT008_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=-15.4279, alt=8.33597 R$_s$, phase=121.062
Pixel Along UVIS Slit
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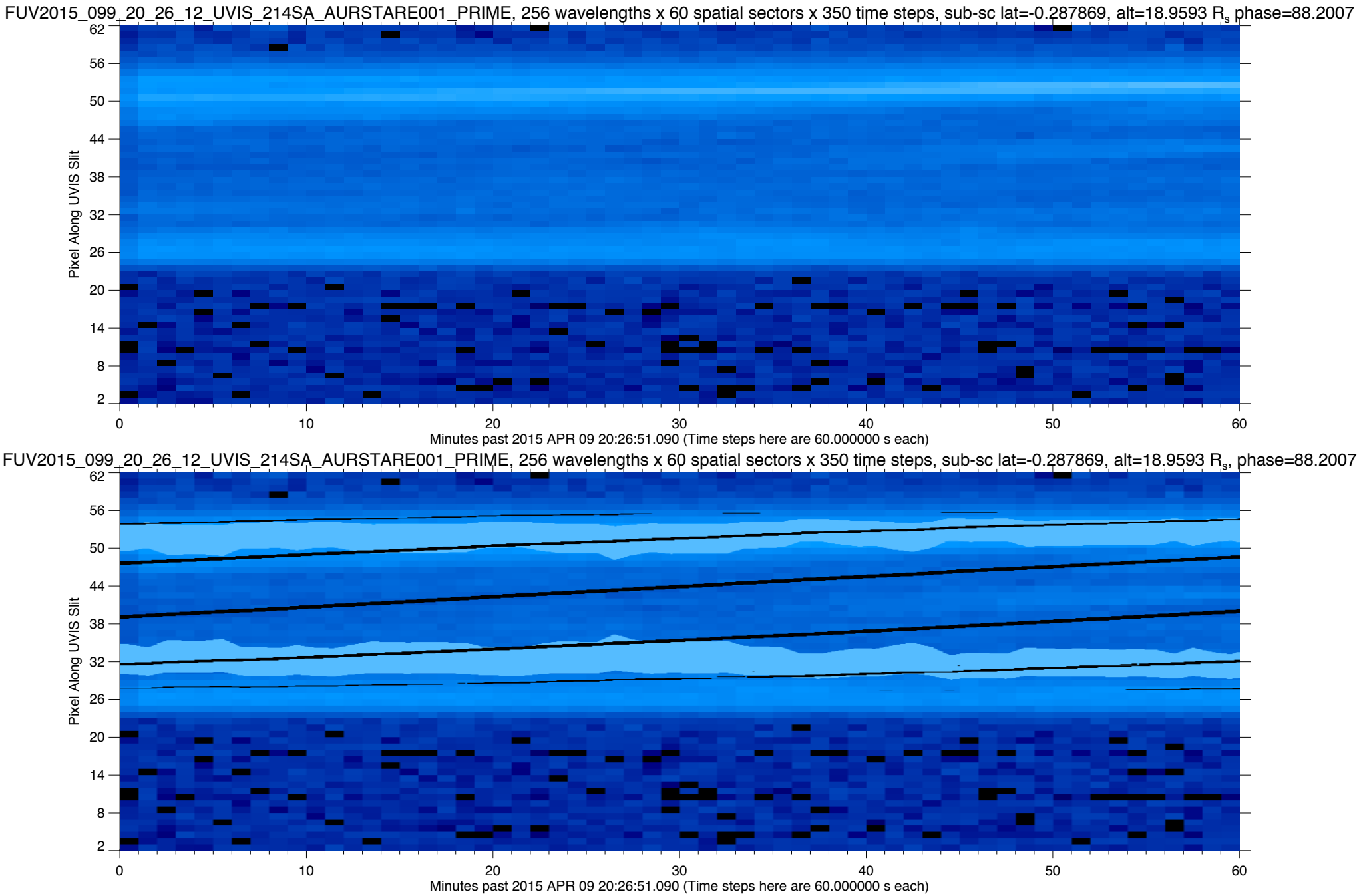
Minutes past 2015 FEB 11 09:16:37.803 (Time steps here are 1200.0000 s each)


FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
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Minutes past 2015 APR 09 20:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
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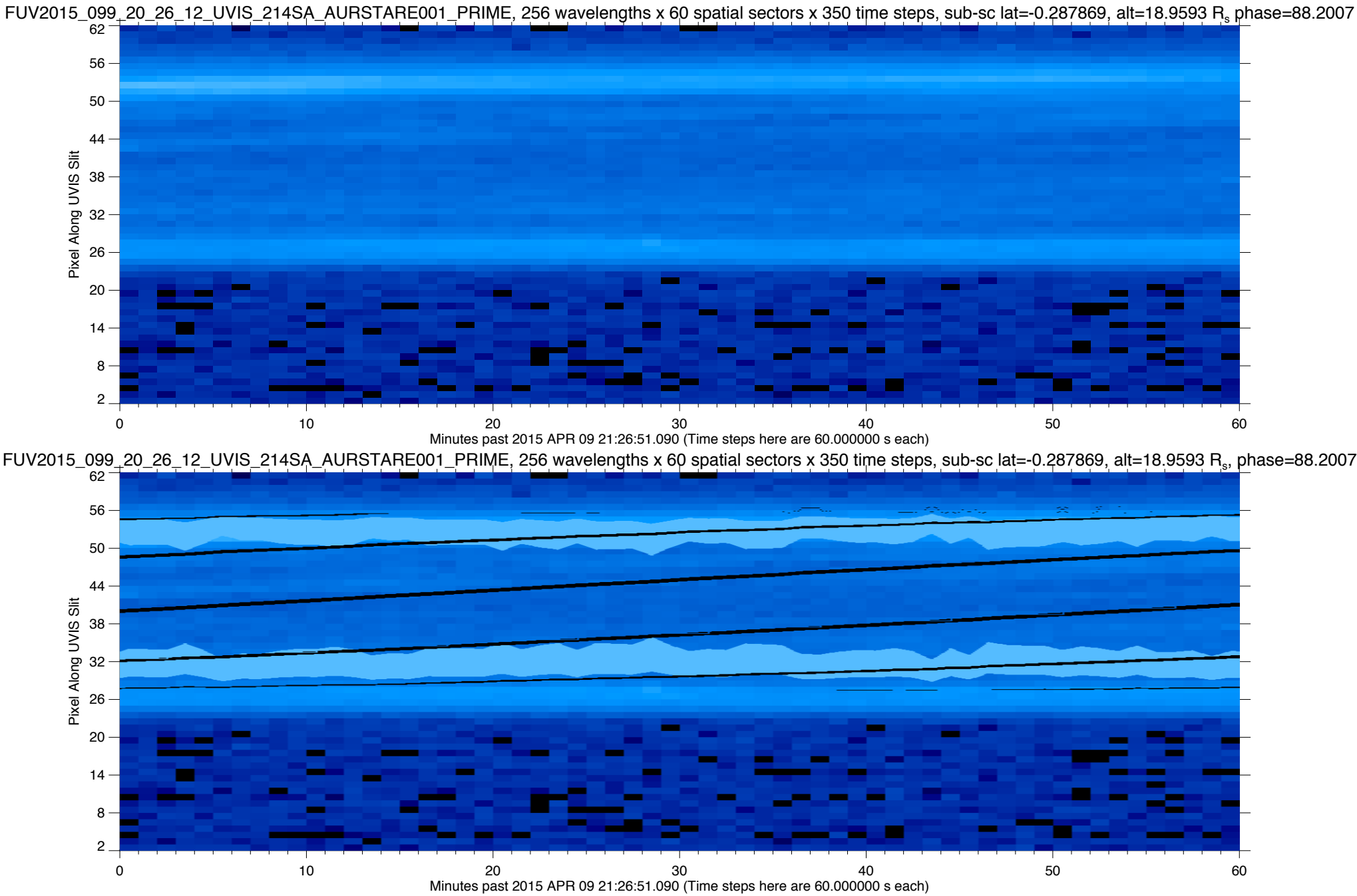
Minutes past 2015 APR 09 20:26:51.090 (Time steps here are 60.000000 s each)


FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
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Minutes past 2015 APR 09 21:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
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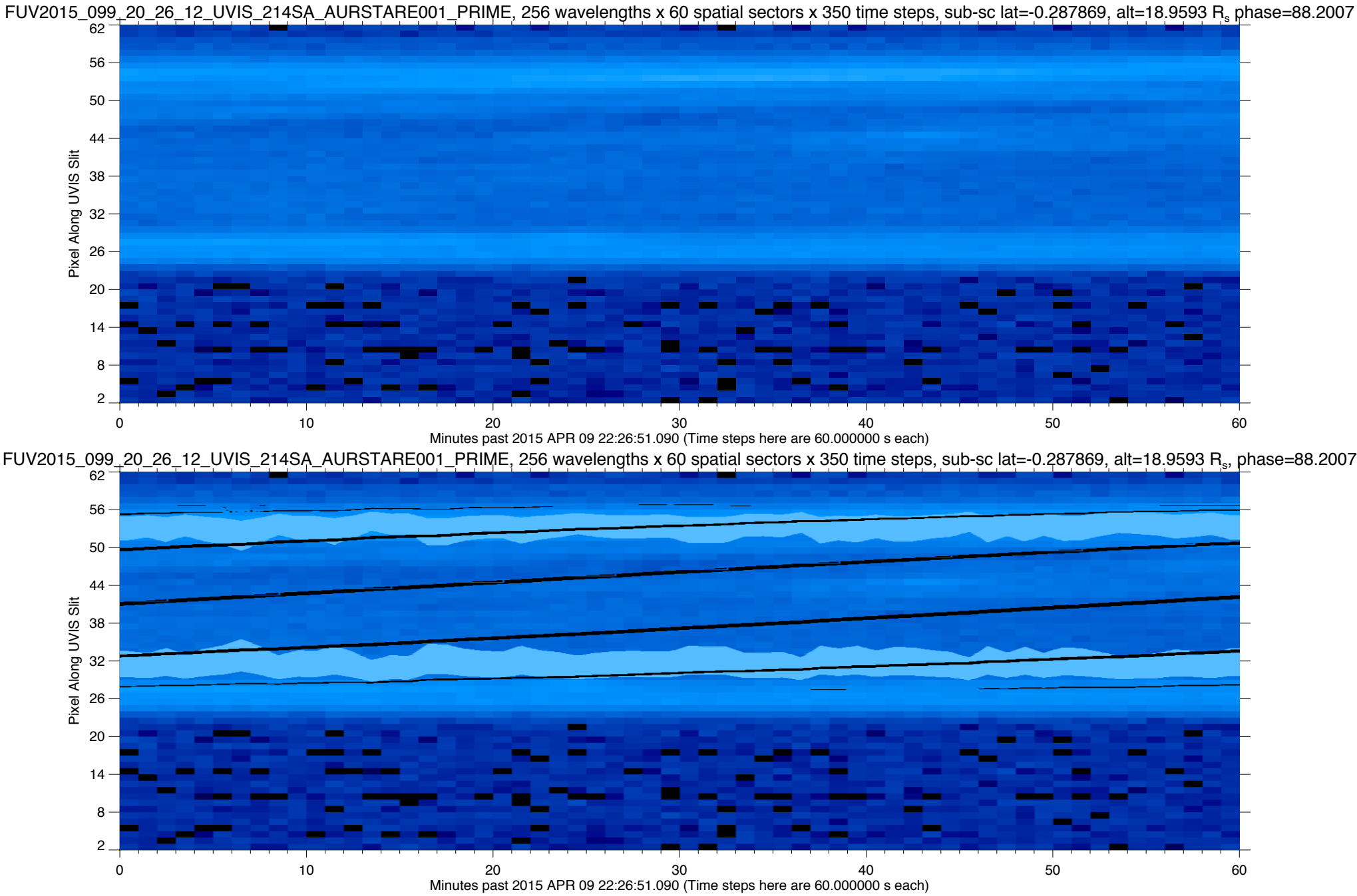
Minutes past 2015 APR 09 21:26:51.090 (Time steps here are 60.000000 s each)


FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
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Minutes past 2015 APR 09 22:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
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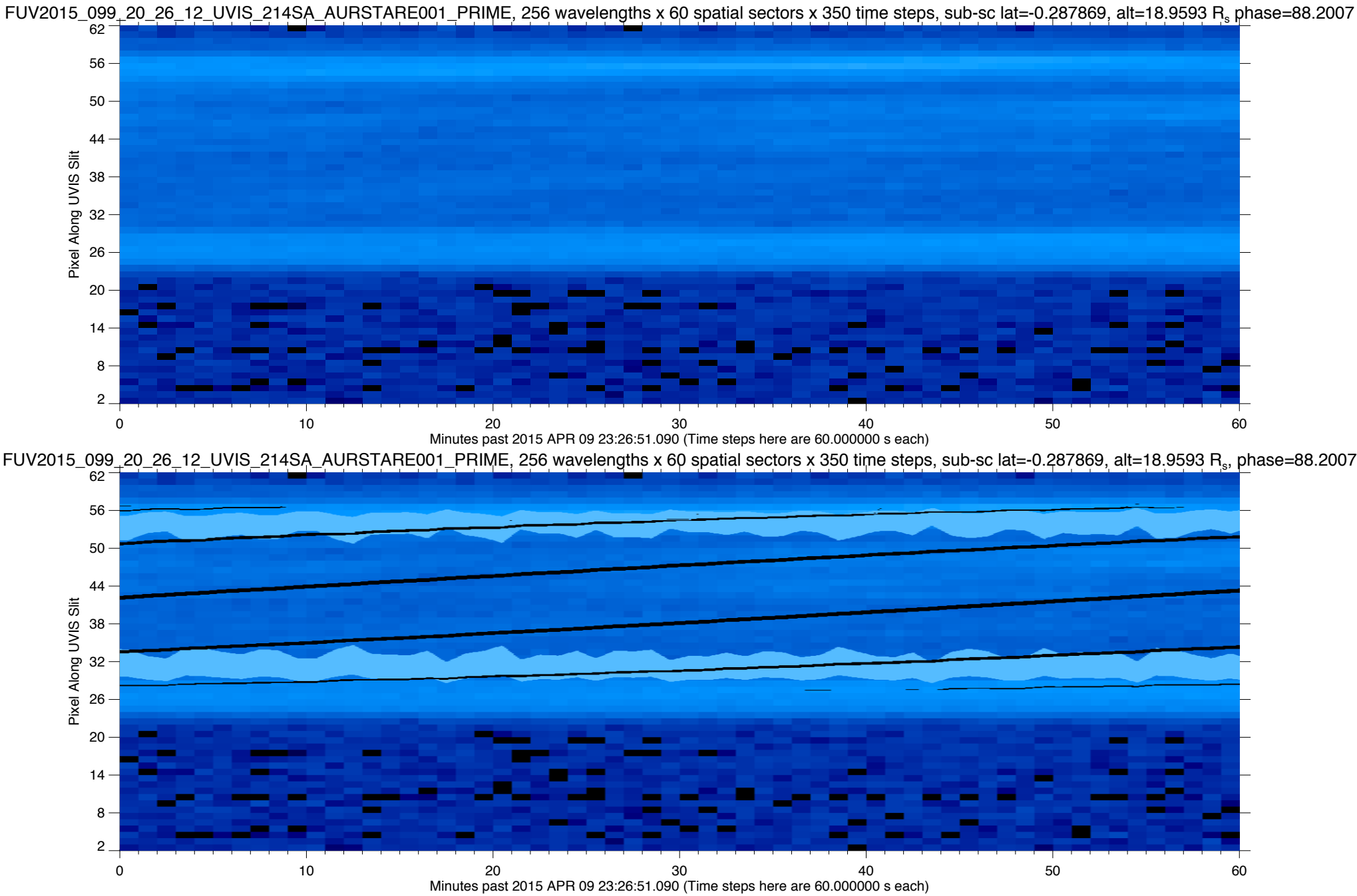
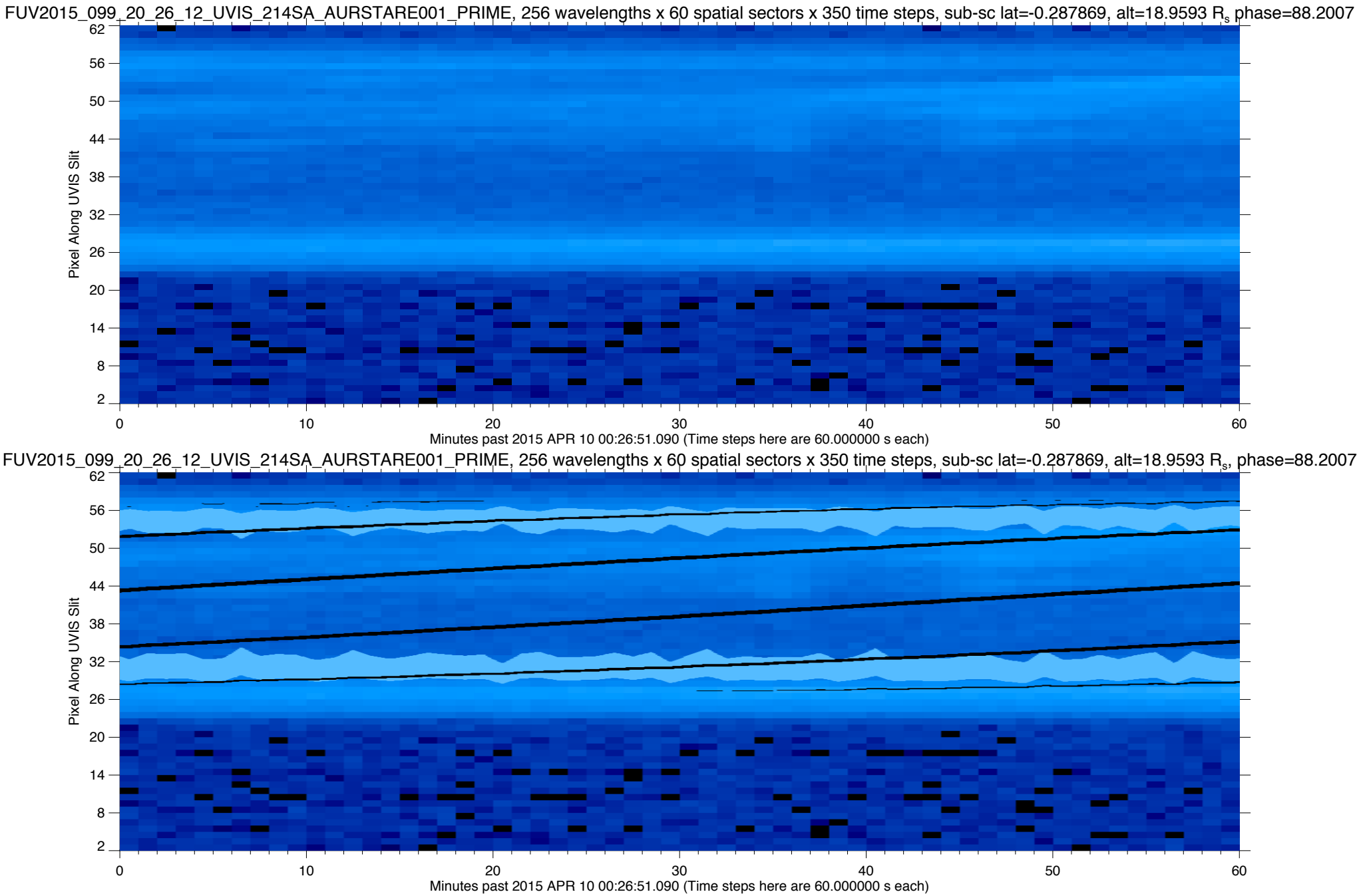
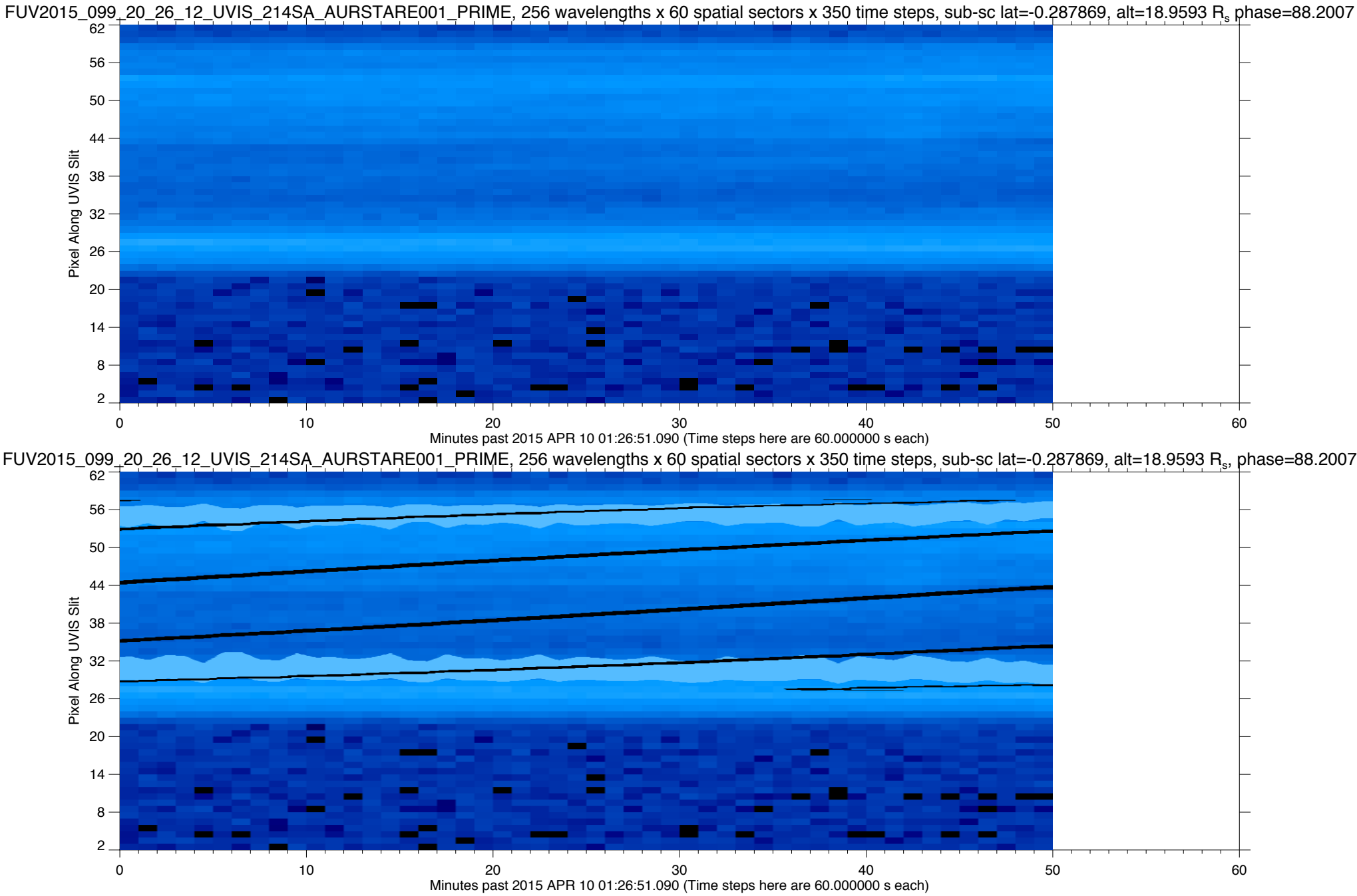
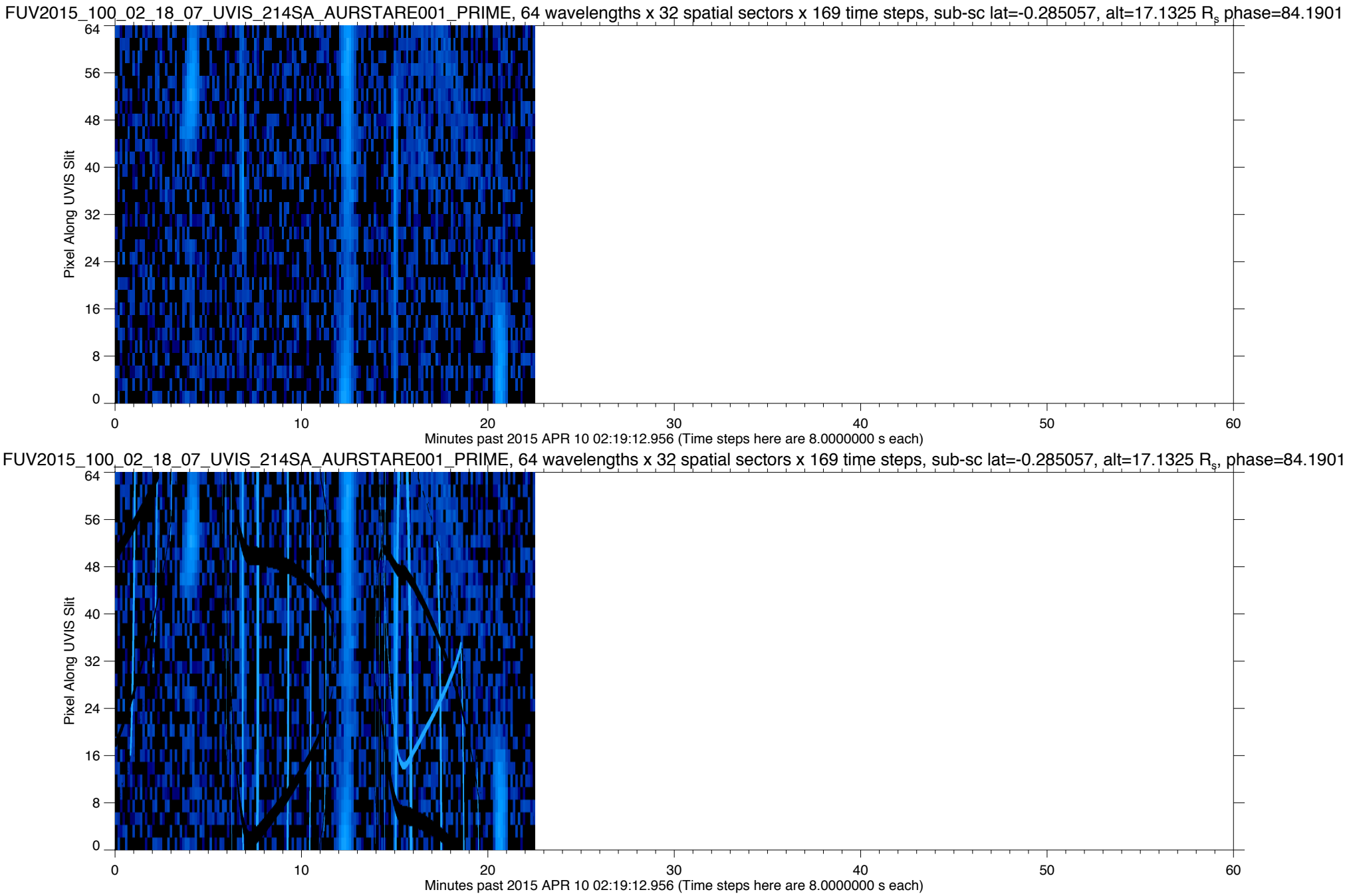
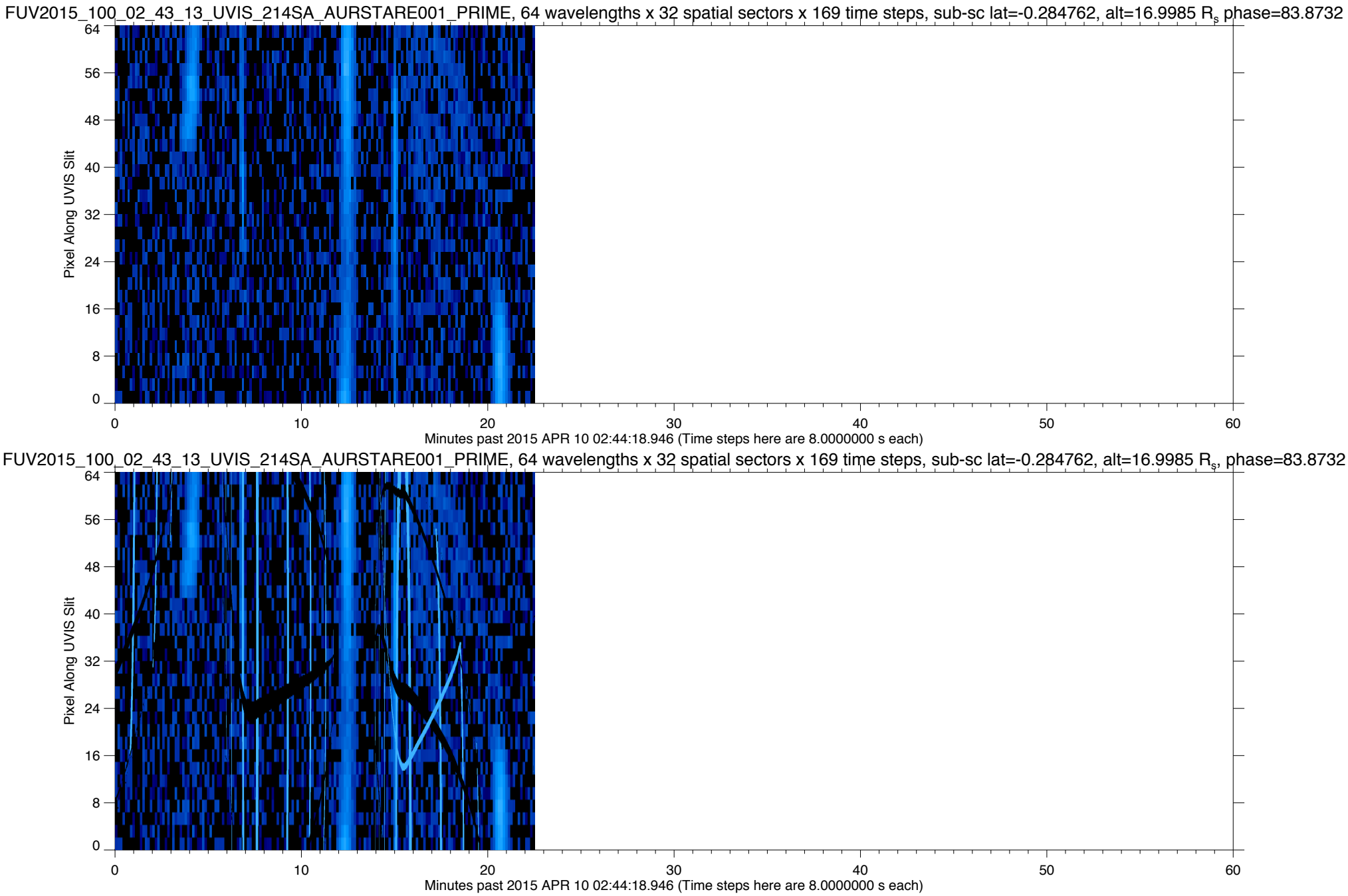
60
Minutes past 2015 APR 09 22:26:51.090 (Time steps here are 60.000000 s each)

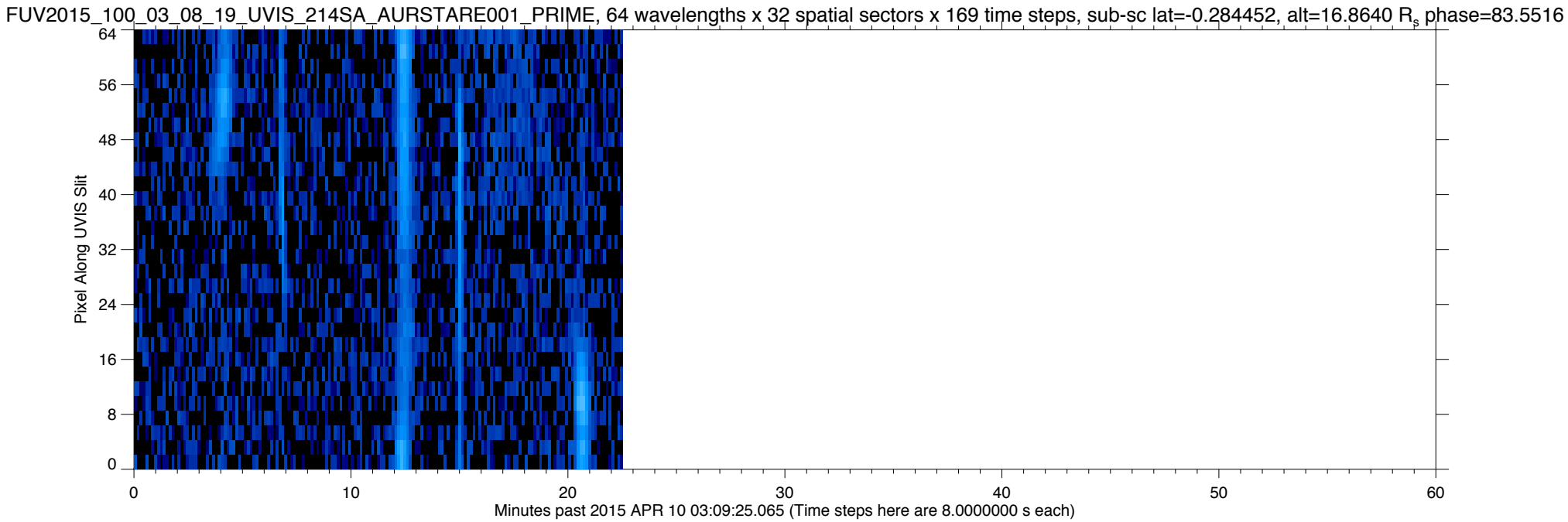

FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 09 23:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 09 23:26:51.090 (Time steps here are 60.000000 s each)

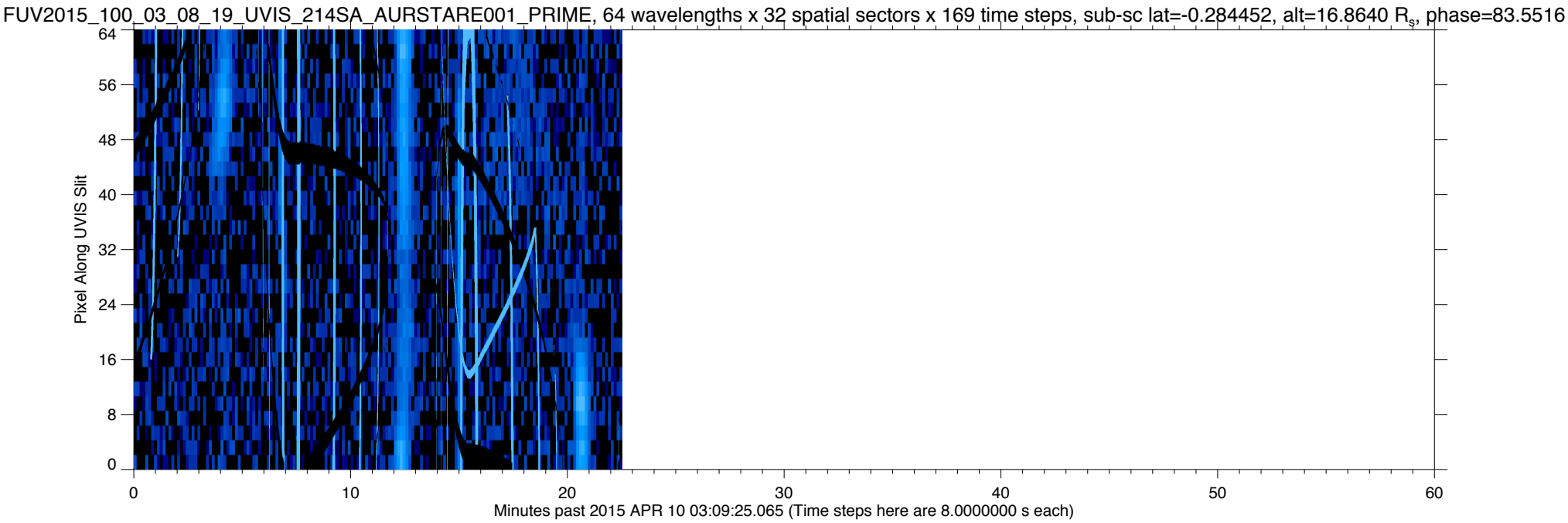

FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 10 00:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 10 00:26:51.090 (Time steps here are 60.000000 s each)

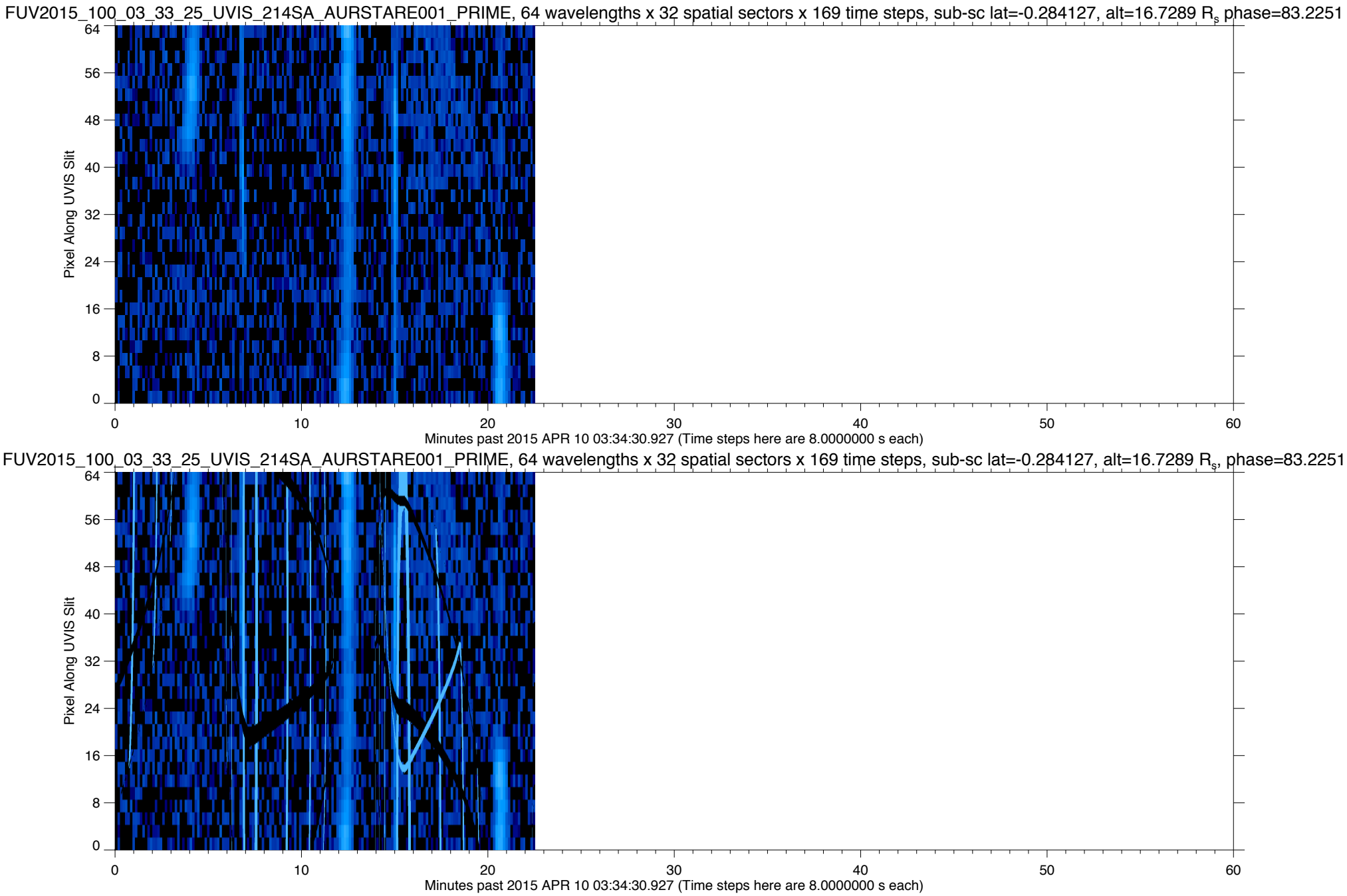

FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$ phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 10 01:26:51.090 (Time steps here are 60.000000 s each)
FUV2015_099_20_26_12_UVIS_214SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 350 time steps, sub-sc lat=-0.287869, alt=18.9593 R$_s$, phase=88.2007
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 10 01:26:51.090 (Time steps here are 60.000000 s each)

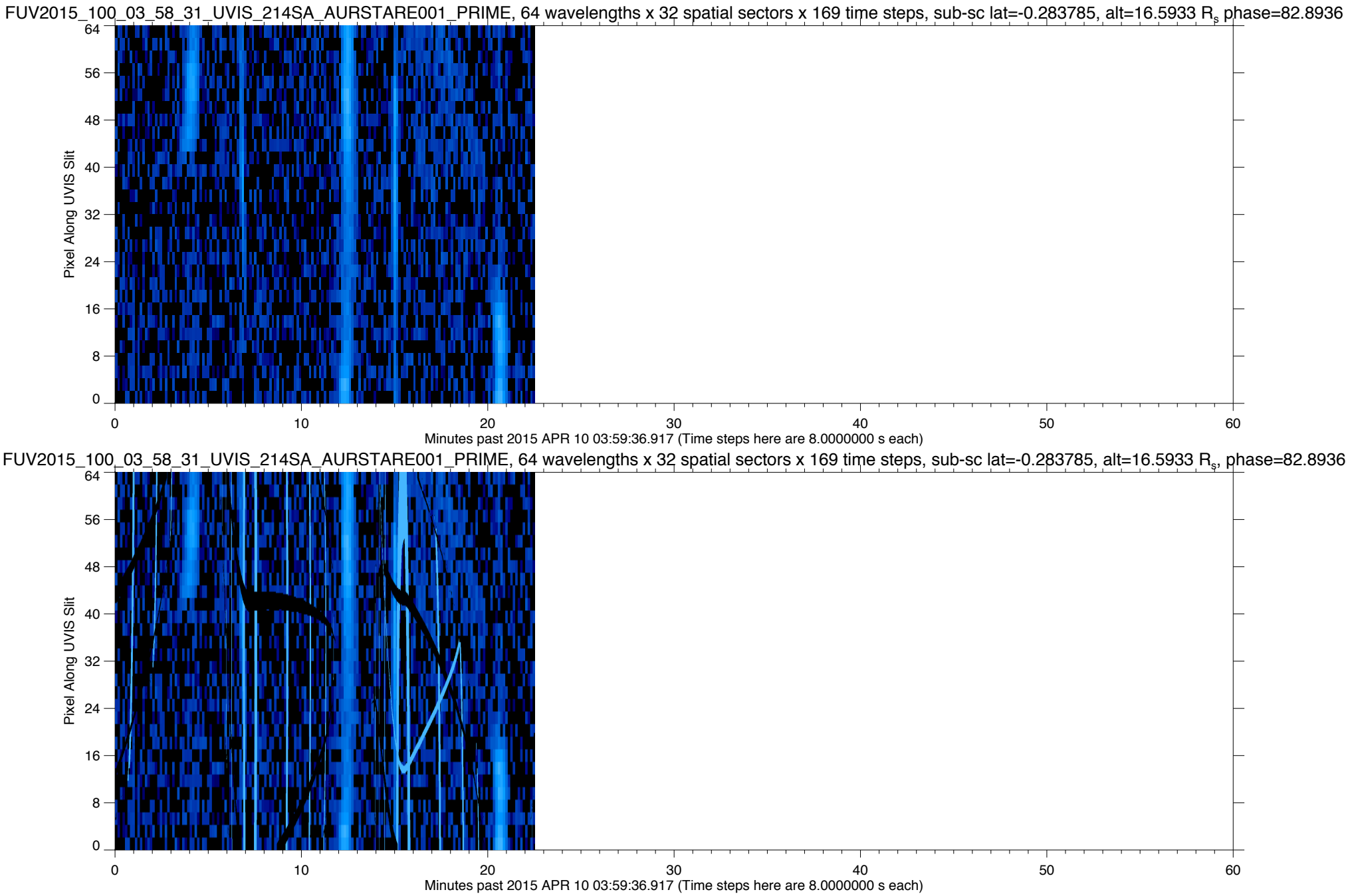

FUV2015_100_02_18_07_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.285057, alt=17.1325 R$_s$ phase=84.1901
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 02:19:12.956 (Time steps here are 8.0000000 s each)
FUV2015_100_02_18_07_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.285057, alt=17.1325 R$_s$, phase=84.1901
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 02:19:12.956 (Time steps here are 8.0000000 s each)

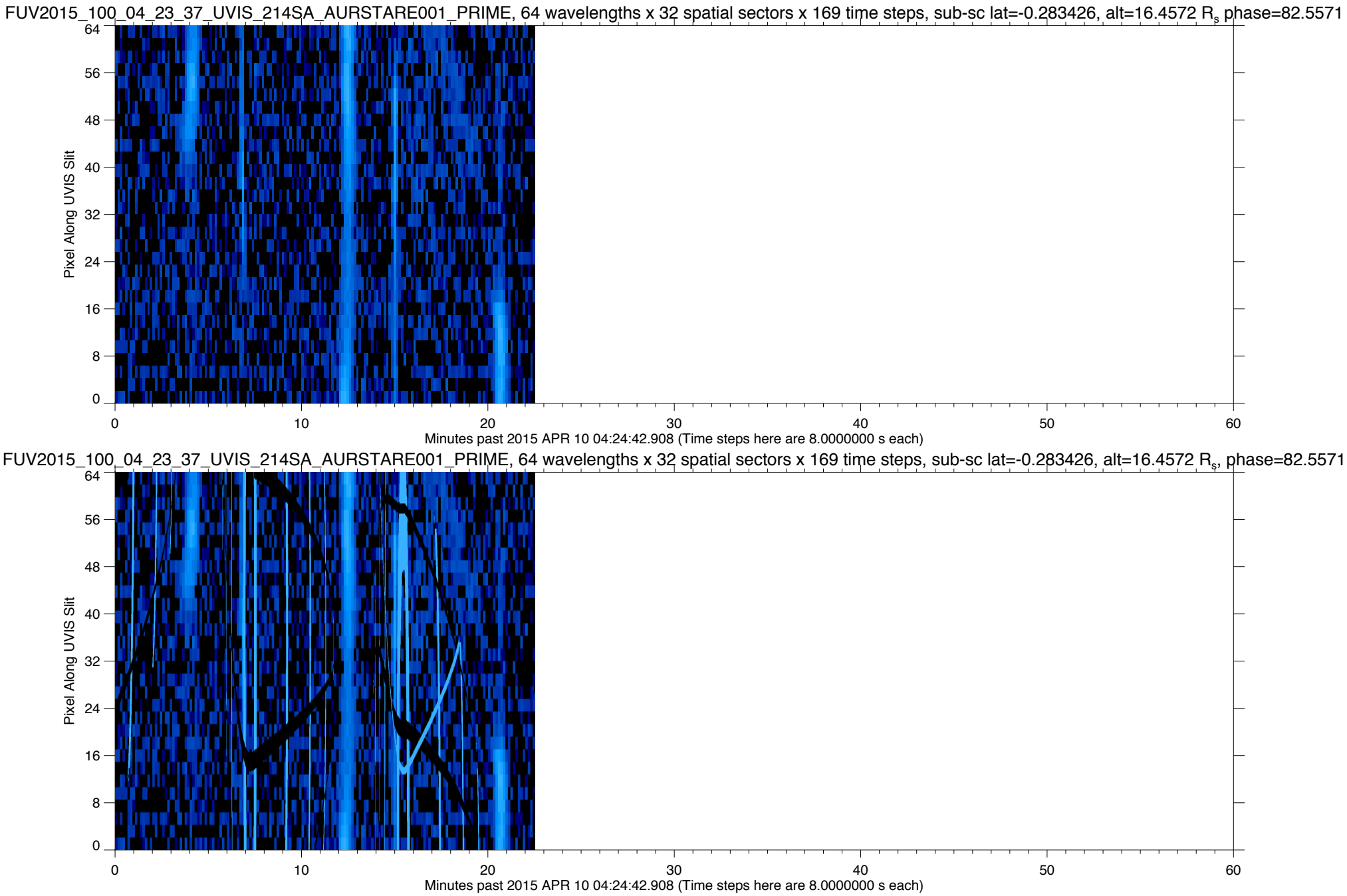

FUV2015_100_02_43_13_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284762, alt=16.9985 R$_s$ phase=83.8732
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 02:44:18.946 (Time steps here are 8.0000000 s each)
FUV2015_100_02_43_13_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284762, alt=16.9985 R$_s$, phase=83.8732
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 02:44:18.946 (Time steps here are 8.0000000 s each)

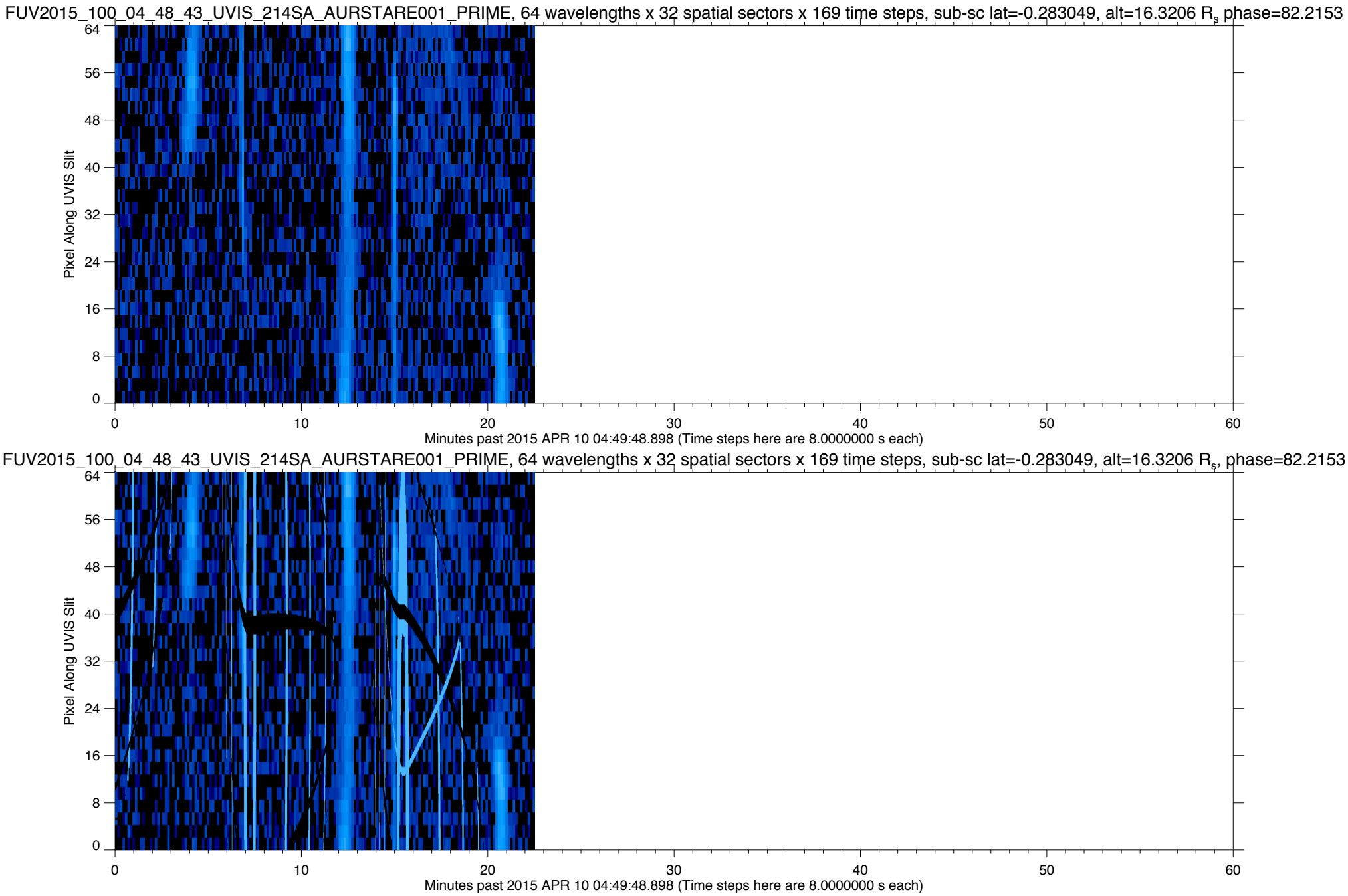

FUV2015_100_03_08_19_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284452, alt=16.8640 R$_s$ phase=83.5516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:09:25.065 (Time steps here are 8.0000000 s each)

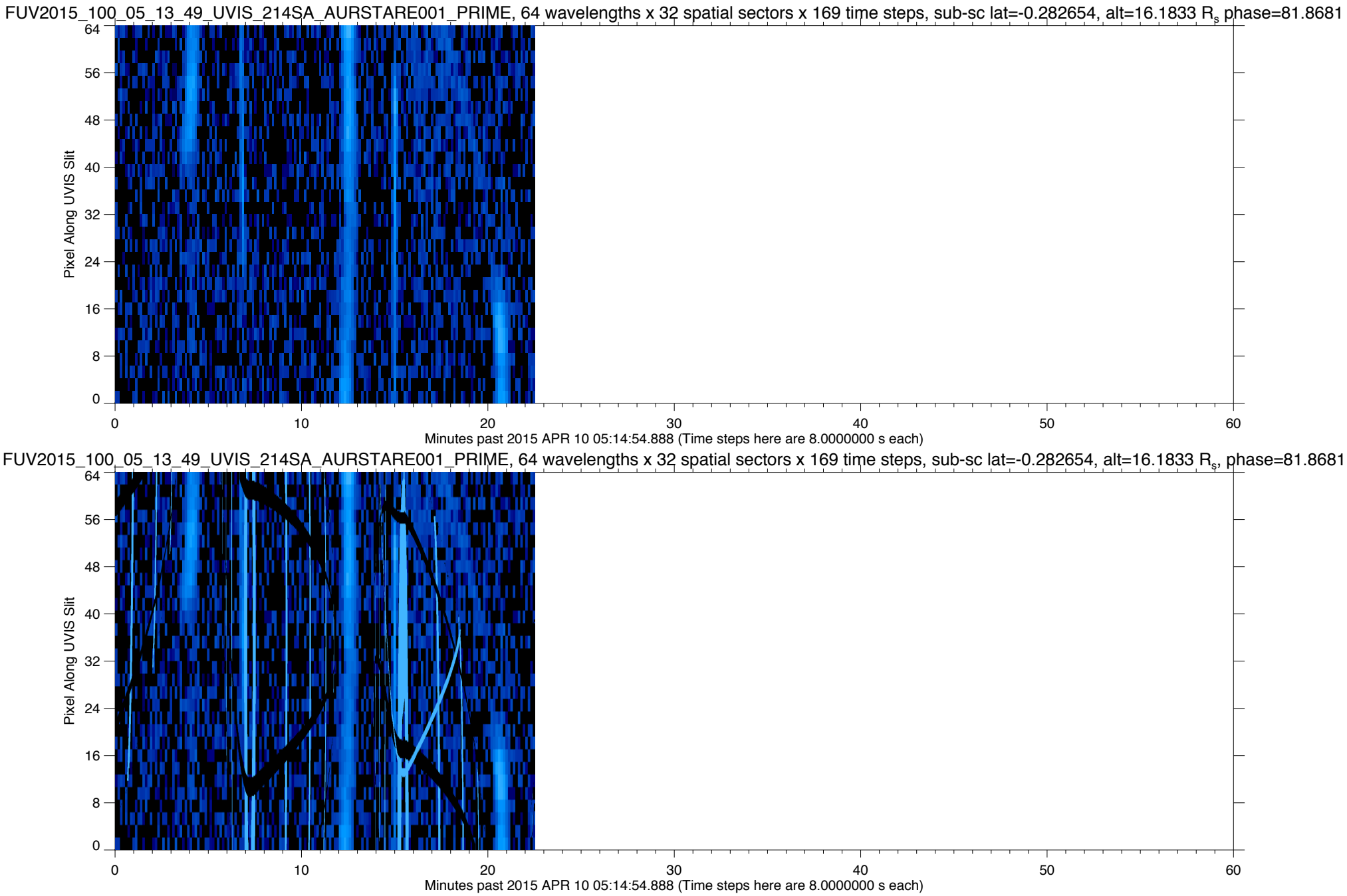

FUV2015_100_03_08_19_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284452, alt=16.8640 R$_s$, phase=83.5516
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:09:25.065 (Time steps here are 8.0000000 s each)

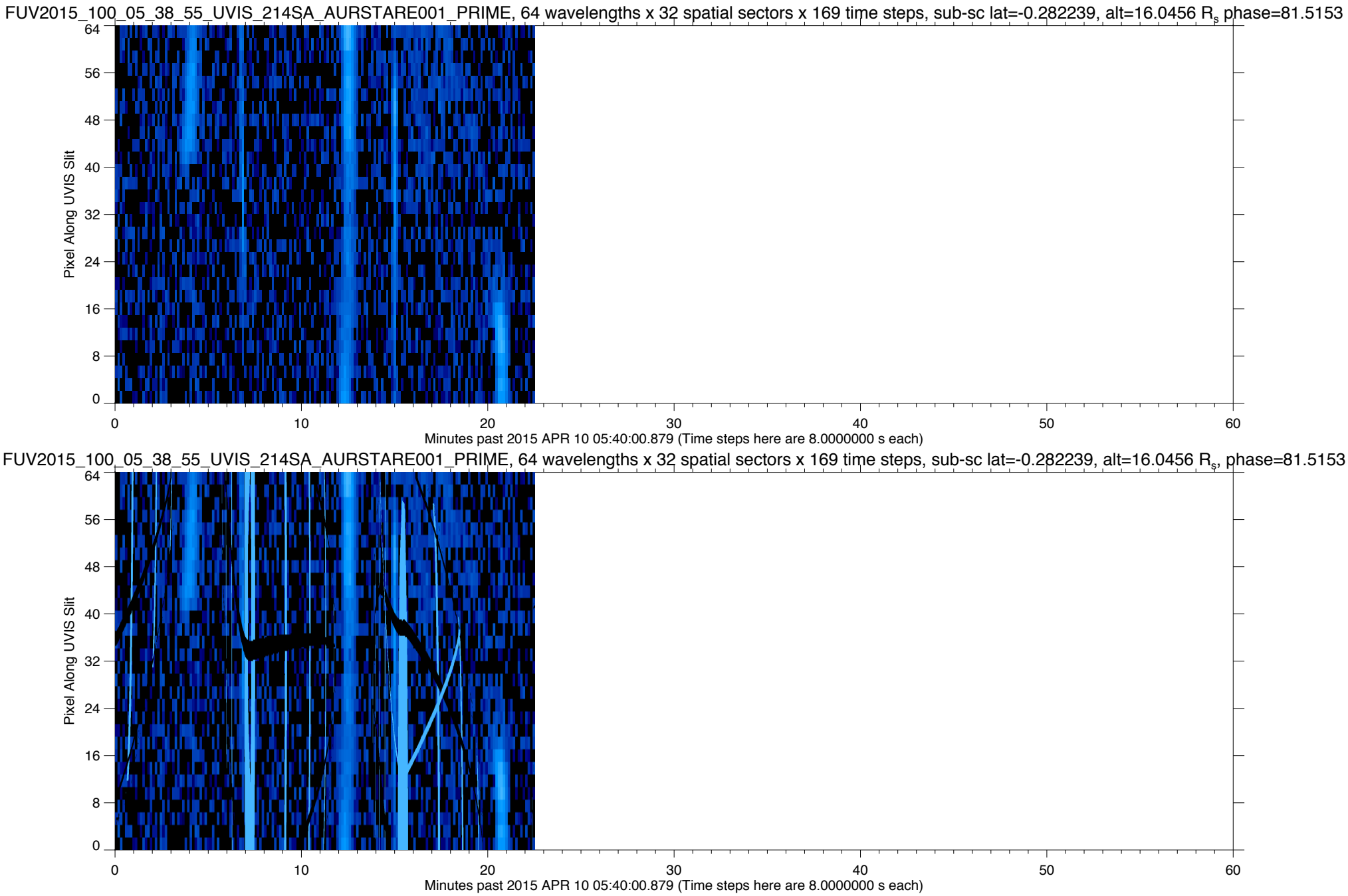

FUV2015_100_03_33_25_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284127, alt=16.7289 R$_s$ phase=83.2251
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:34:30.927 (Time steps here are 8.0000000 s each)
FUV2015_100_03_33_25_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.284127, alt=16.7289 R$_s$, phase=83.2251
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:34:30.927 (Time steps here are 8.0000000 s each)

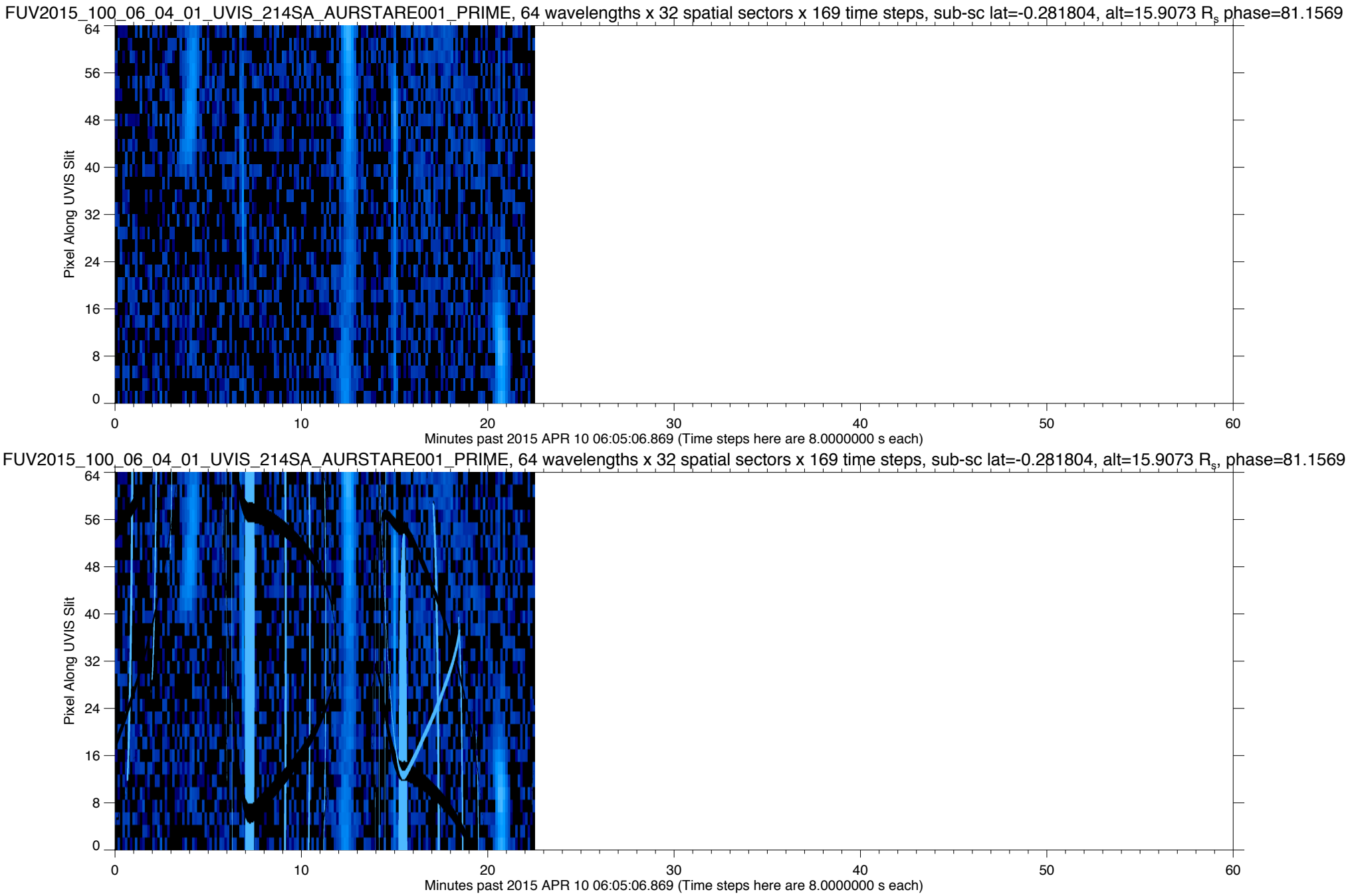

FUV2015_100_03_58_31_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283785, alt=16.5933 R$_s$ phase=82.8936
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:59:36.917 (Time steps here are 8.0000000 s each)
FUV2015_100_03_58_31_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283785, alt=16.5933 R$_s$, phase=82.8936
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 03:59:36.917 (Time steps here are 8.0000000 s each)

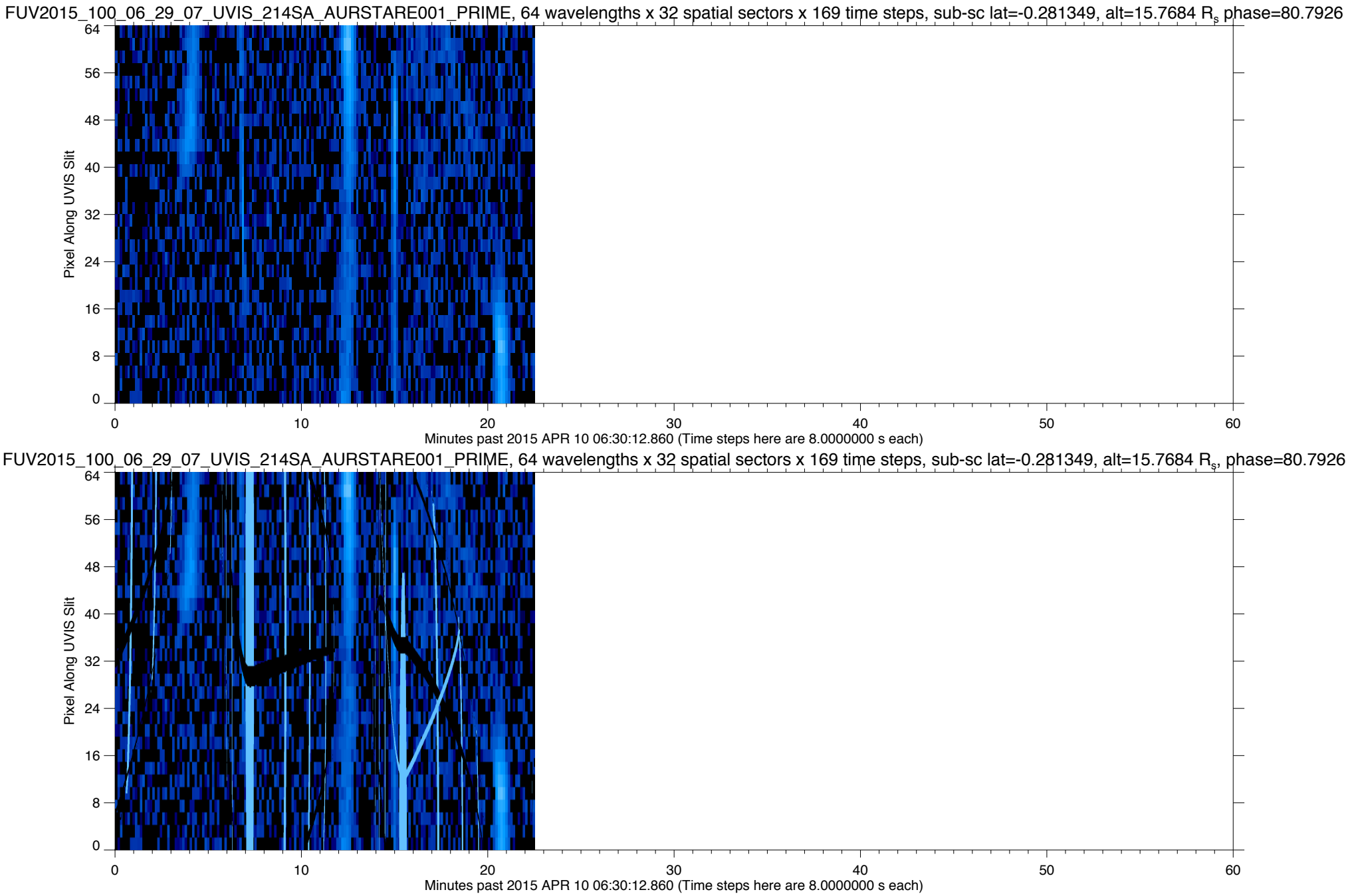

FUV2015_100_04_23_37_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283426, alt=16.4572 R$_s$ phase=82.5571
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 04:24:42.908 (Time steps here are 8.0000000 s each)
FUV2015_100_04_23_37_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283426, alt=16.4572 R$_s$, phase=82.5571
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 04:24:42.908 (Time steps here are 8.0000000 s each)

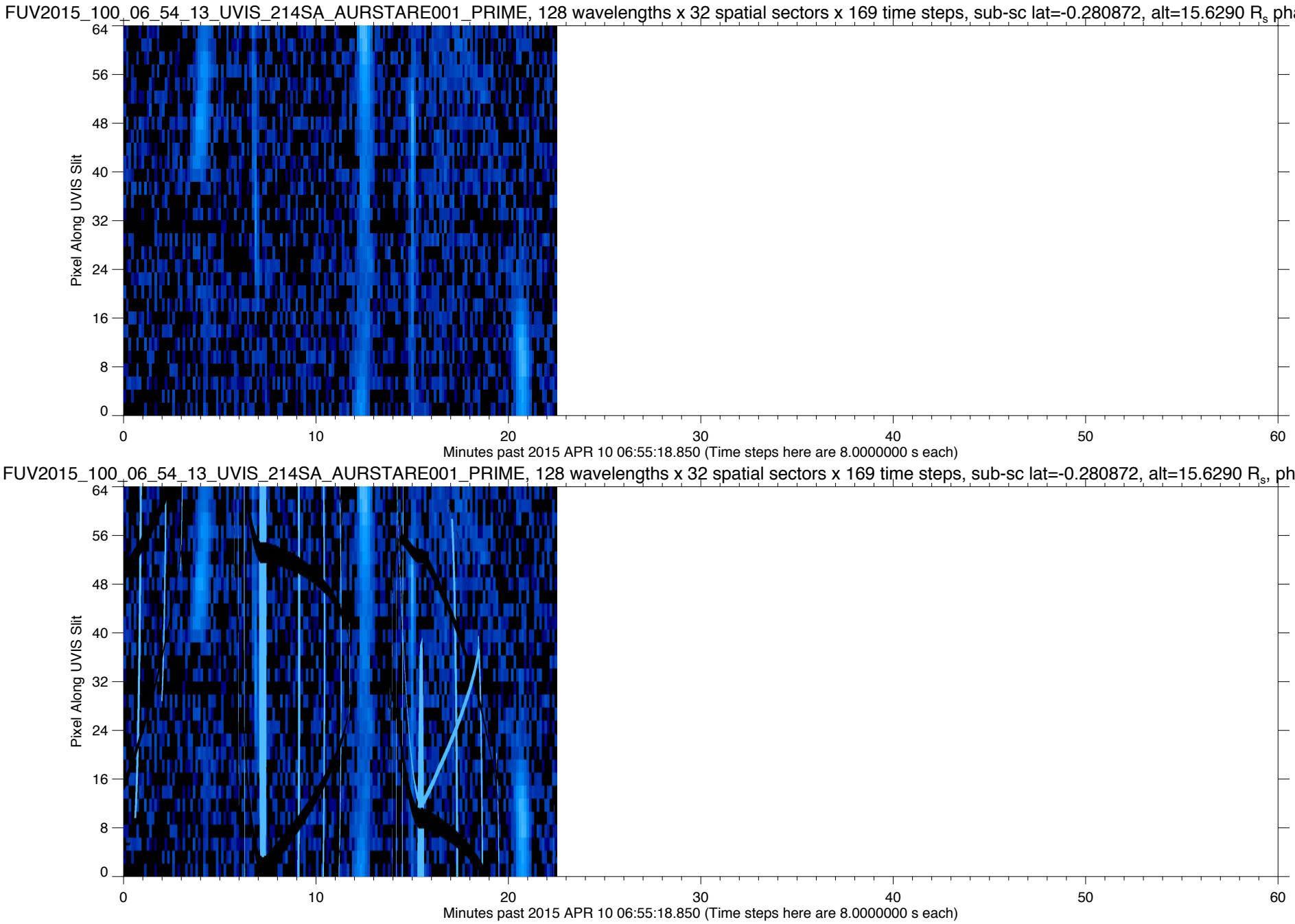

FUV2015_100_04_48_43_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283049, alt=16.3206 R$_s$ phase=82.2153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 04:49:48.898 (Time steps here are 8.0000000 s each)
FUV2015_100_04_48_43_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.283049, alt=16.3206 R$_s$, phase=82.2153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 04:49:48.898 (Time steps here are 8.0000000 s each)

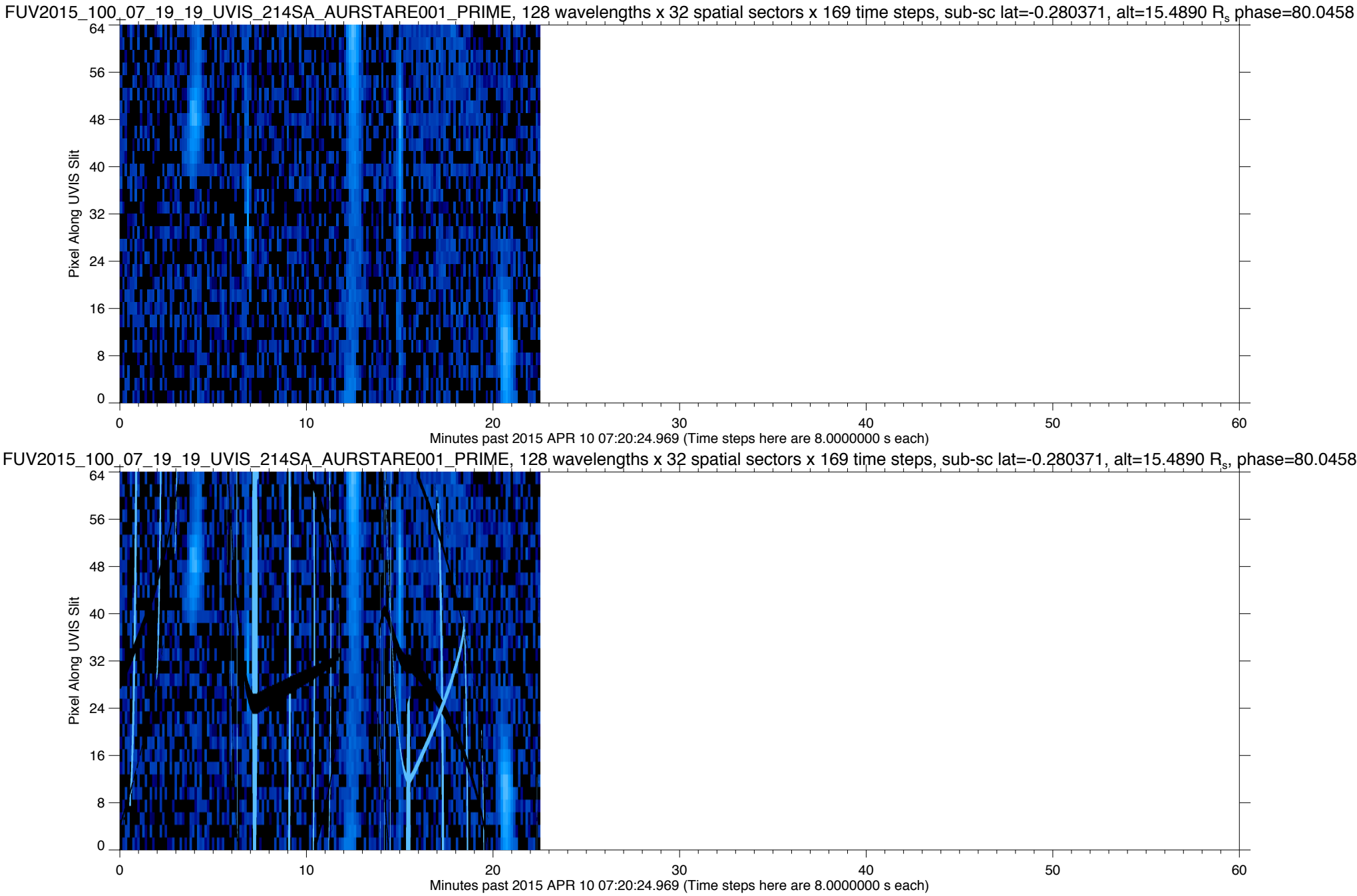

FUV2015_100_05_13_49_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.282654, alt=16.1833 R_s phase=81.8681
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 05:14:54.888 (Time steps here are 8.0000000 s each)
FUV2015_100_05_13_49_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.282654, alt=16.1833 R_s, phase=81.8681
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 05:14:54.888 (Time steps here are 8.0000000 s each)

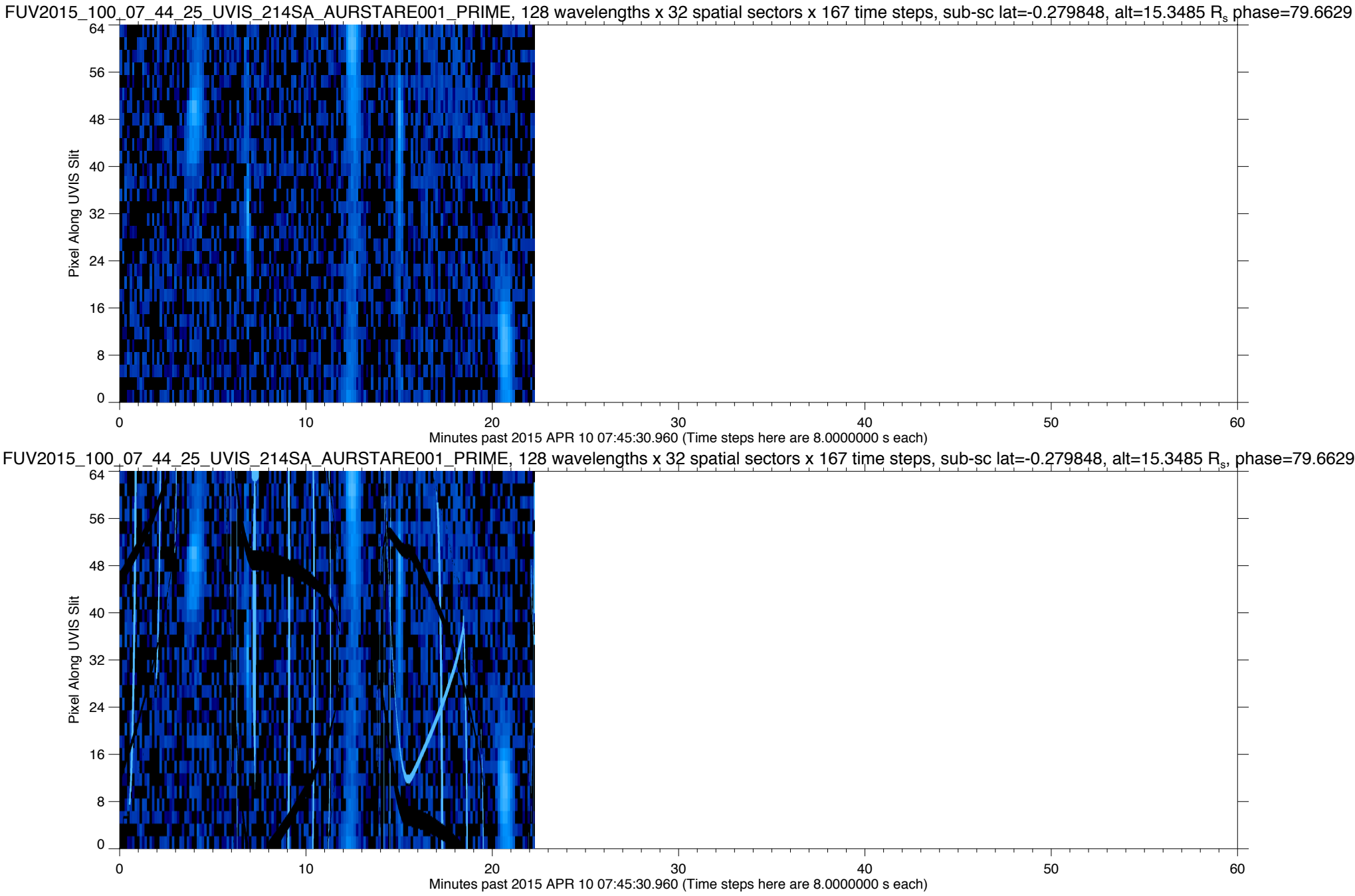

FUV2015_100_05_38_55_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.282239, alt=16.0456 R$_s$ phase=81.5153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 05:40:00.879 (Time steps here are 8.0000000 s each)
FUV2015_100_05_38_55_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.282239, alt=16.0456 R$_s$, phase=81.5153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 05:40:00.879 (Time steps here are 8.0000000 s each)

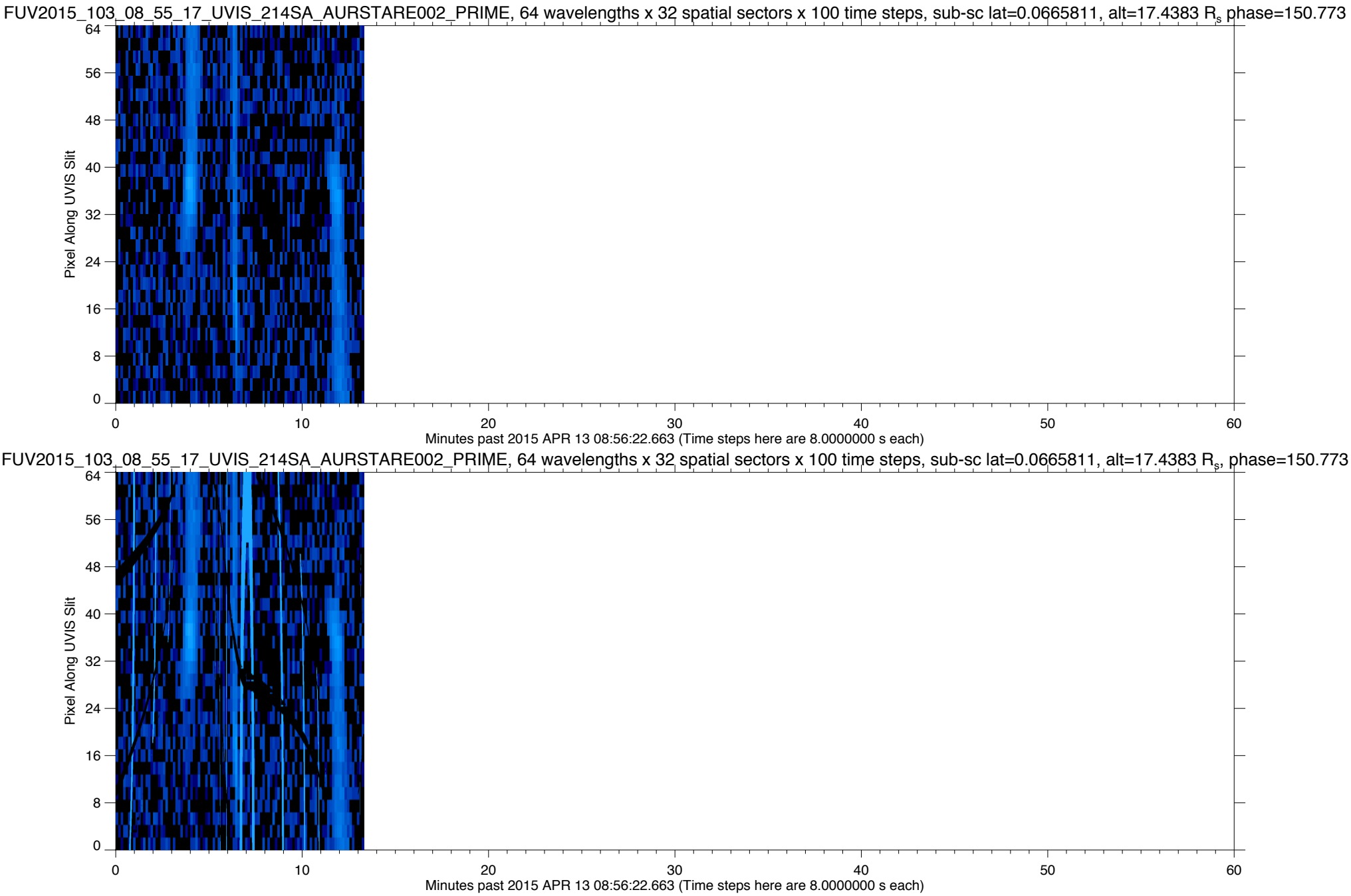

FUV2015_100_06_04_01_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.281804, alt=15.9073 R$_s$ phase=81.1569
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:05:06.869 (Time steps here are 8.0000000 s each)
FUV2015_100_06_04_01_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.281804, alt=15.9073 R$_s$, phase=81.1569
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:05:06.869 (Time steps here are 8.0000000 s each)

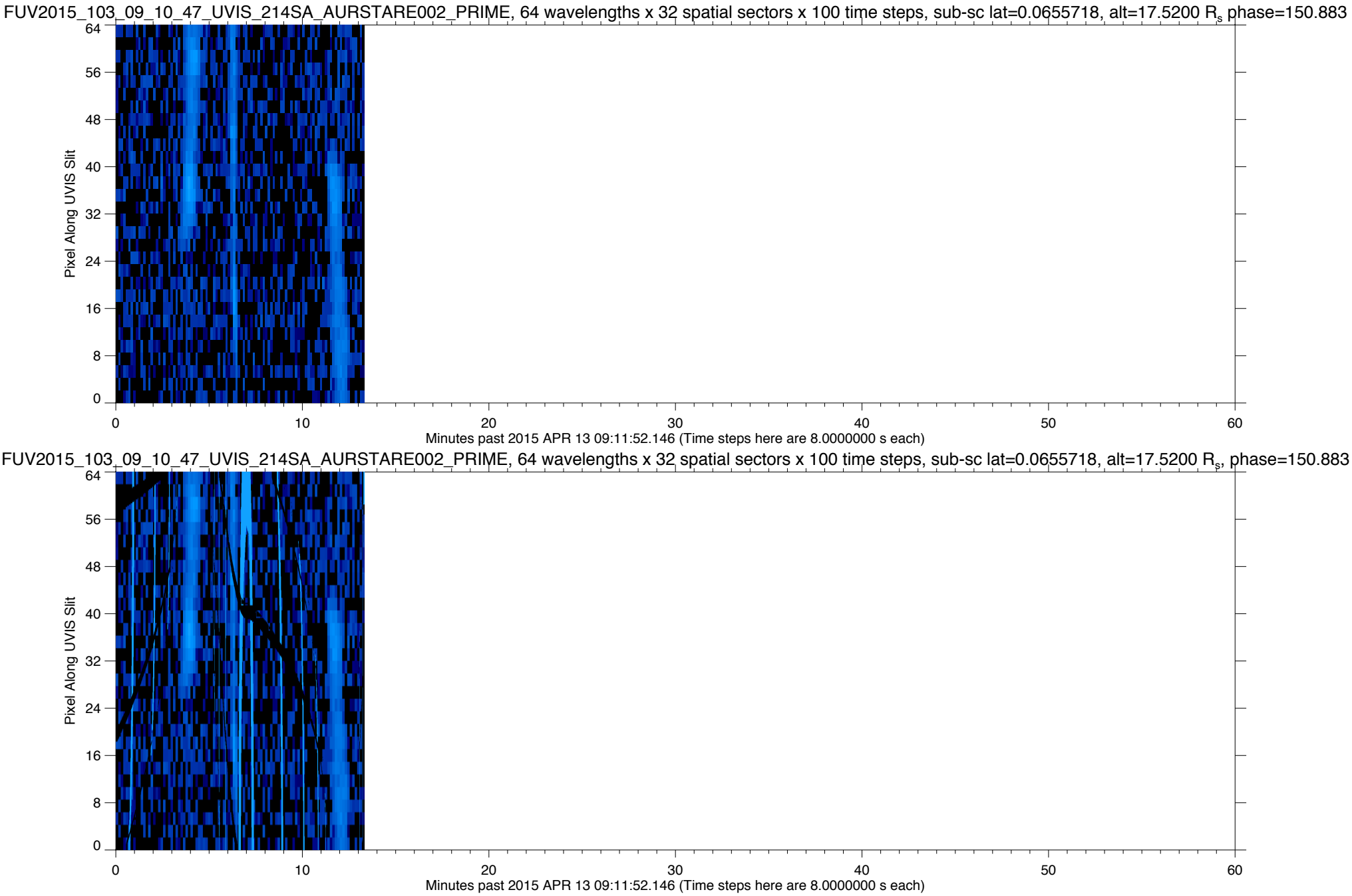

FUV2015_100_06_29_07_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.281349, alt=15.7684 R$_s$ phase=80.7926
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:30:12.860 (Time steps here are 8.0000000 s each)
FUV2015_100_06_29_07_UVIS_214SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.281349, alt=15.7684 R$_s$, phase=80.7926
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:30:12.860 (Time steps here are 8.0000000 s each)

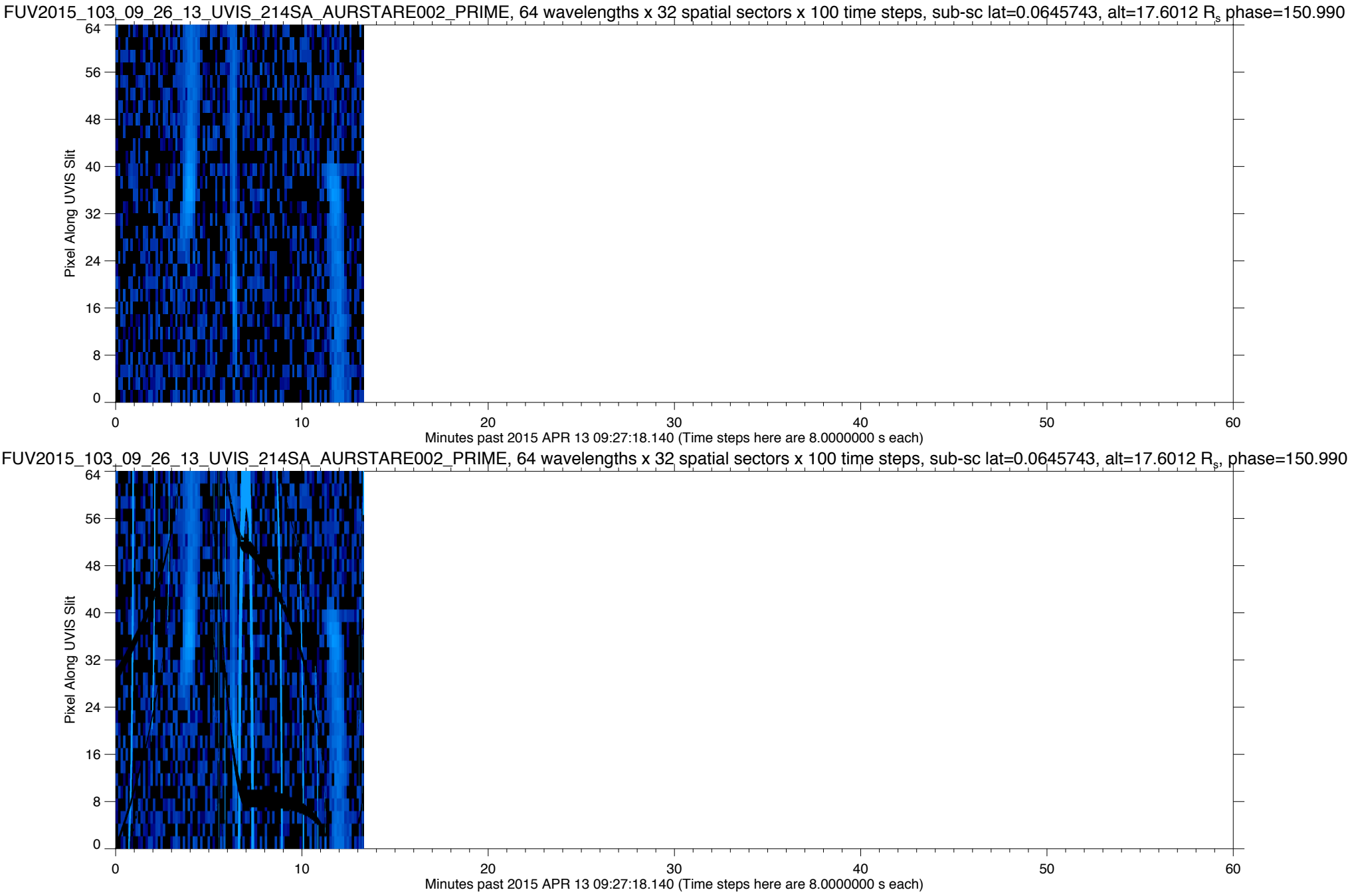

FUV2015_100_06_54_13_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.280872, alt=15.6290 R$_s$ phase=80.4223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:55:18.850 (Time steps here are 8.0000000 s each)
FUV2015_100_06_54_13_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.280872, alt=15.6290 R$_s$, phase=80.4223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 06:55:18.850 (Time steps here are 8.0000000 s each)

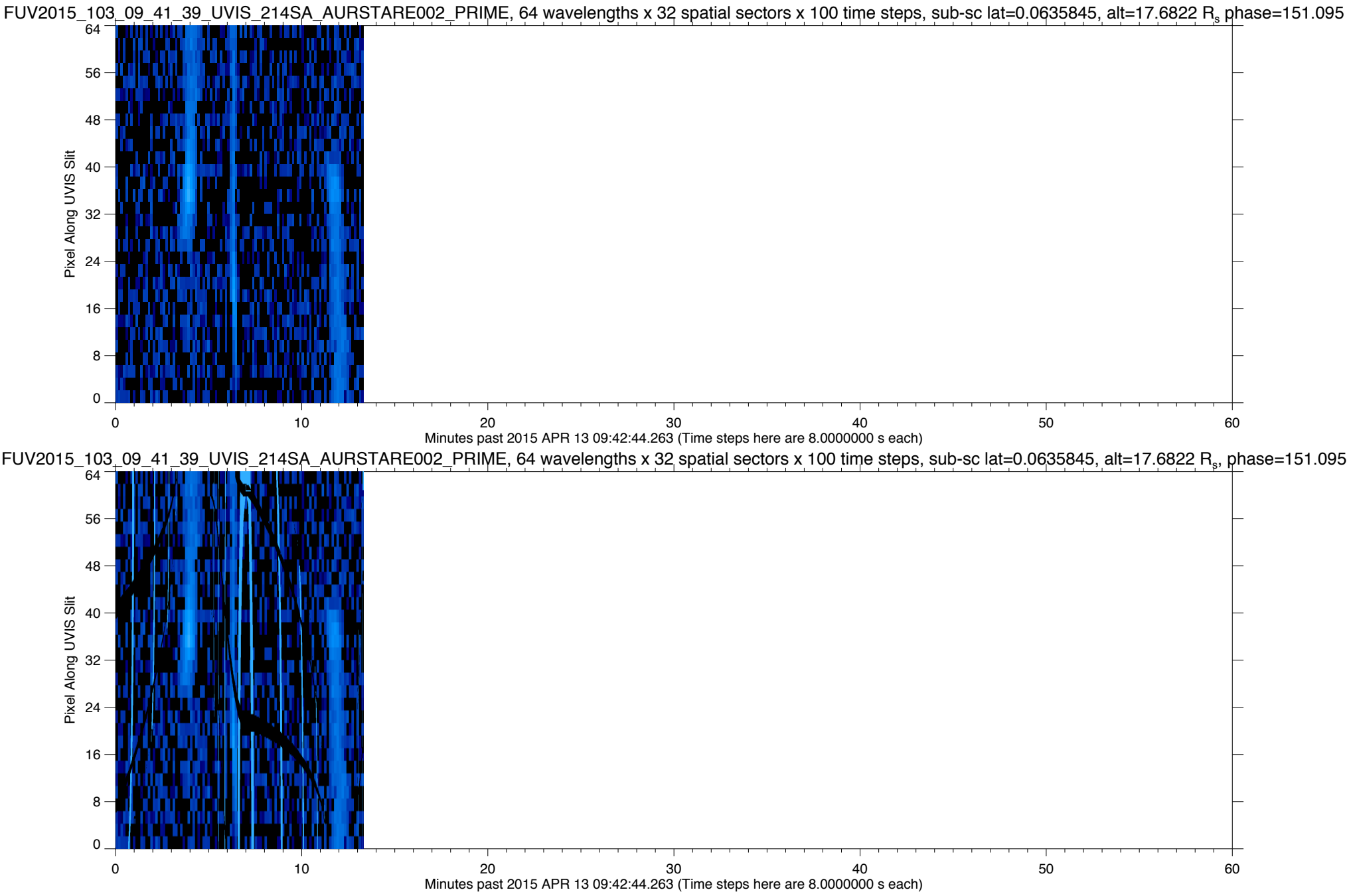

FUV2015_100_07_19_19_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.280371, alt=15.4890 R$_s$ phase=80.0458
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 07:20:24.969 (Time steps here are 8.0000000 s each)
FUV2015_100_07_19_19_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 169 time steps, sub-sc lat=-0.280371, alt=15.4890 R$_s$, phase=80.0458
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 07:20:24.969 (Time steps here are 8.0000000 s each)

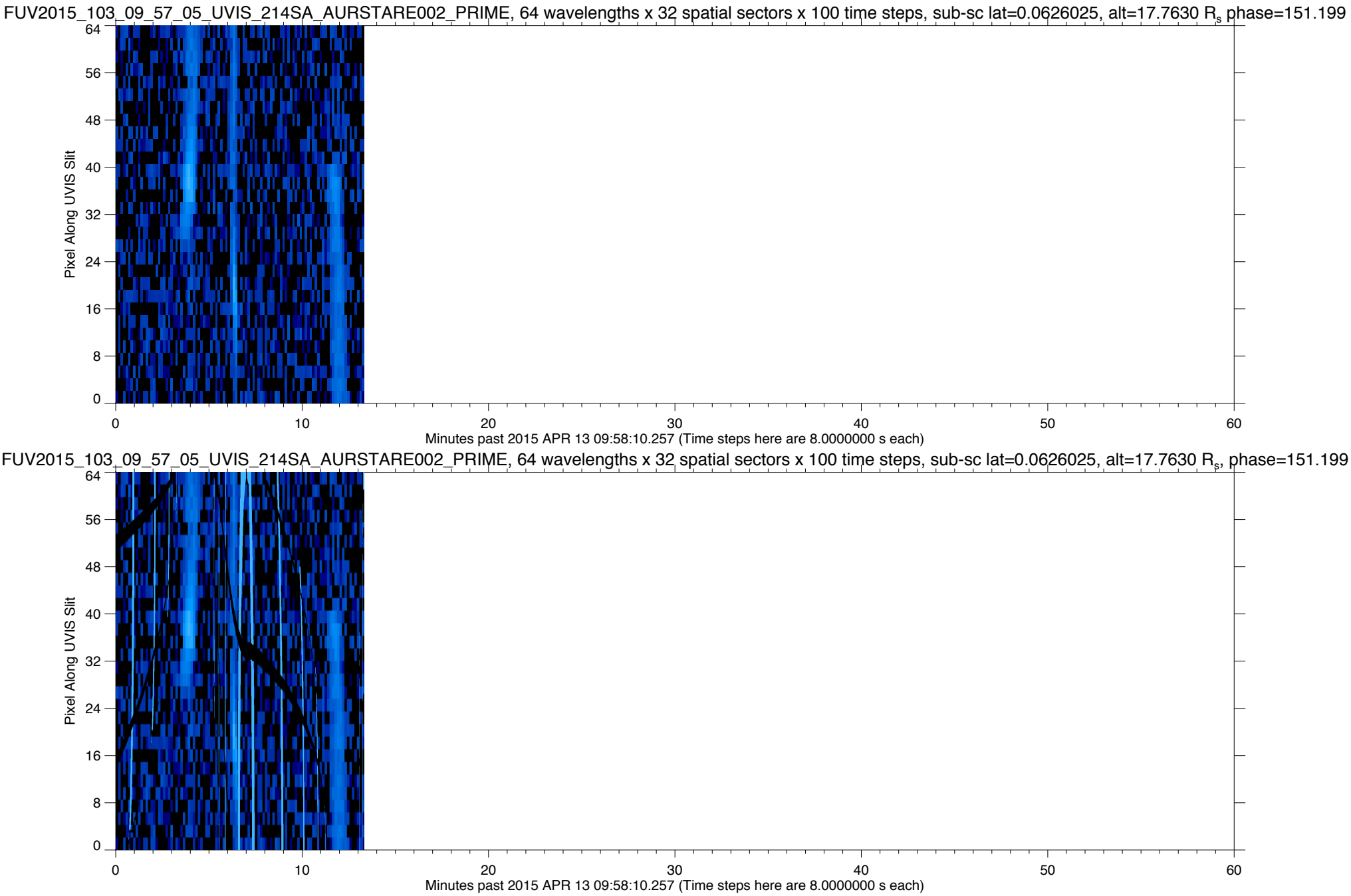

FUV2015_100_07_44_25_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 167 time steps, sub-sc lat=-0.279848, alt=15.3485 R$_s$ phase=79.6629
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 07:45:30.960 (Time steps here are 8.0000000 s each)
FUV2015_100_07_44_25_UVIS_214SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 167 time steps, sub-sc lat=-0.279848, alt=15.3485 R$_s$, phase=79.6629
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 10 07:45:30.960 (Time steps here are 8.0000000 s each)

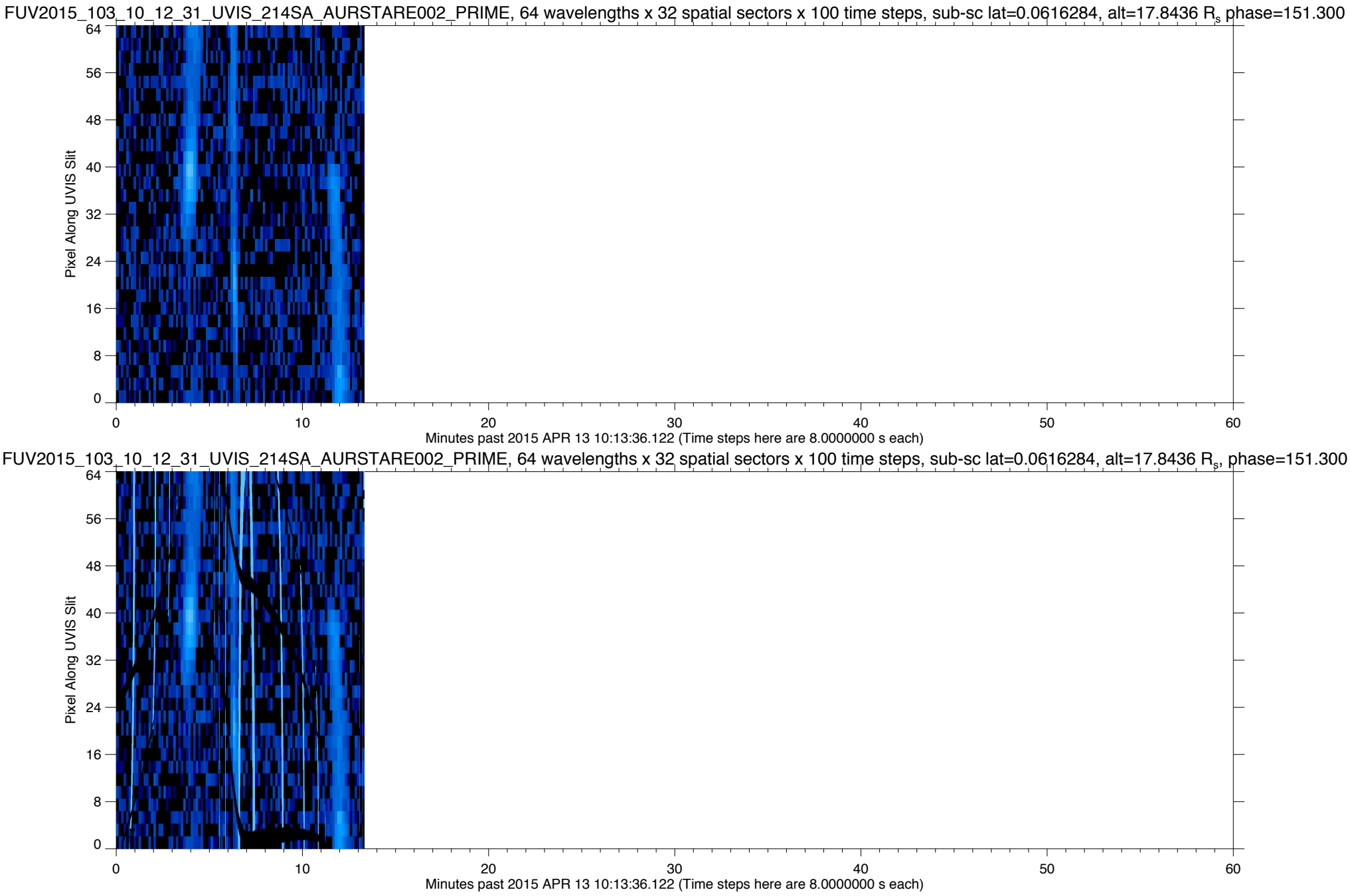

FUV2015_103_08_55_17_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0665811, alt=17.4383 R_s phase=150.773
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 08:56:22.663 (Time steps here are 8.0000000 s each)
FUV2015_103_08_55_17_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0665811, alt=17.4383 R_s, phase=150.773
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 08:56:22.663 (Time steps here are 8.0000000 s each)

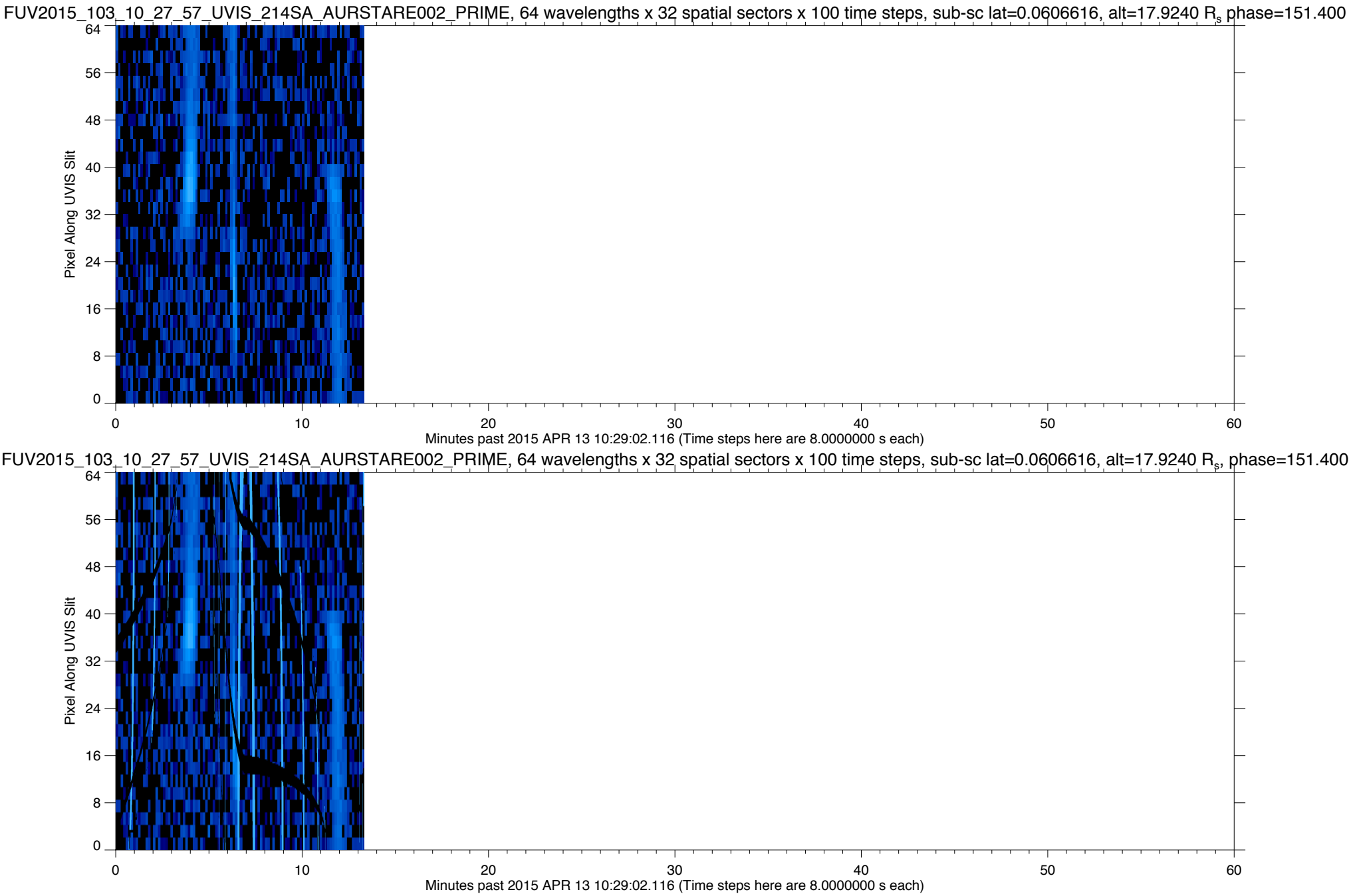

FUV2015_103_09_10_47_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0655718, alt=17.5200 R$_s$ phase=150.883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:11:52.146 (Time steps here are 8.0000000 s each)
FUV2015_103_09_10_47_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0655718, alt=17.5200 R$_s$, phase=150.883
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:11:52.146 (Time steps here are 8.0000000 s each)

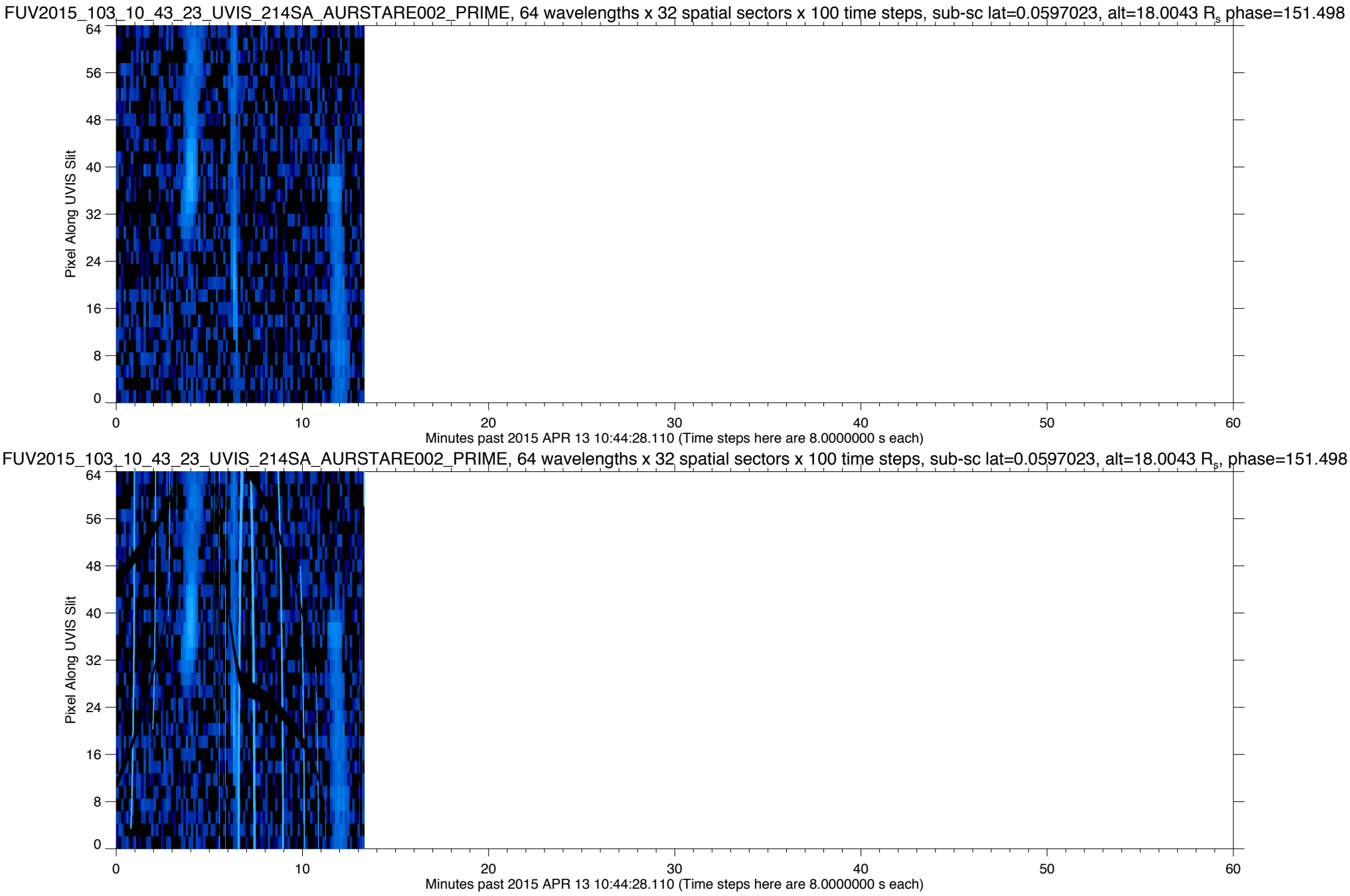

FUV2015_103_09_26_13_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0645743, alt=17.6012 R$_s$ phase=150.990
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:27:18.140 (Time steps here are 8.0000000 s each)
FUV2015_103_09_26_13_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0645743, alt=17.6012 R$_s$, phase=150.990
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:27:18.140 (Time steps here are 8.0000000 s each)

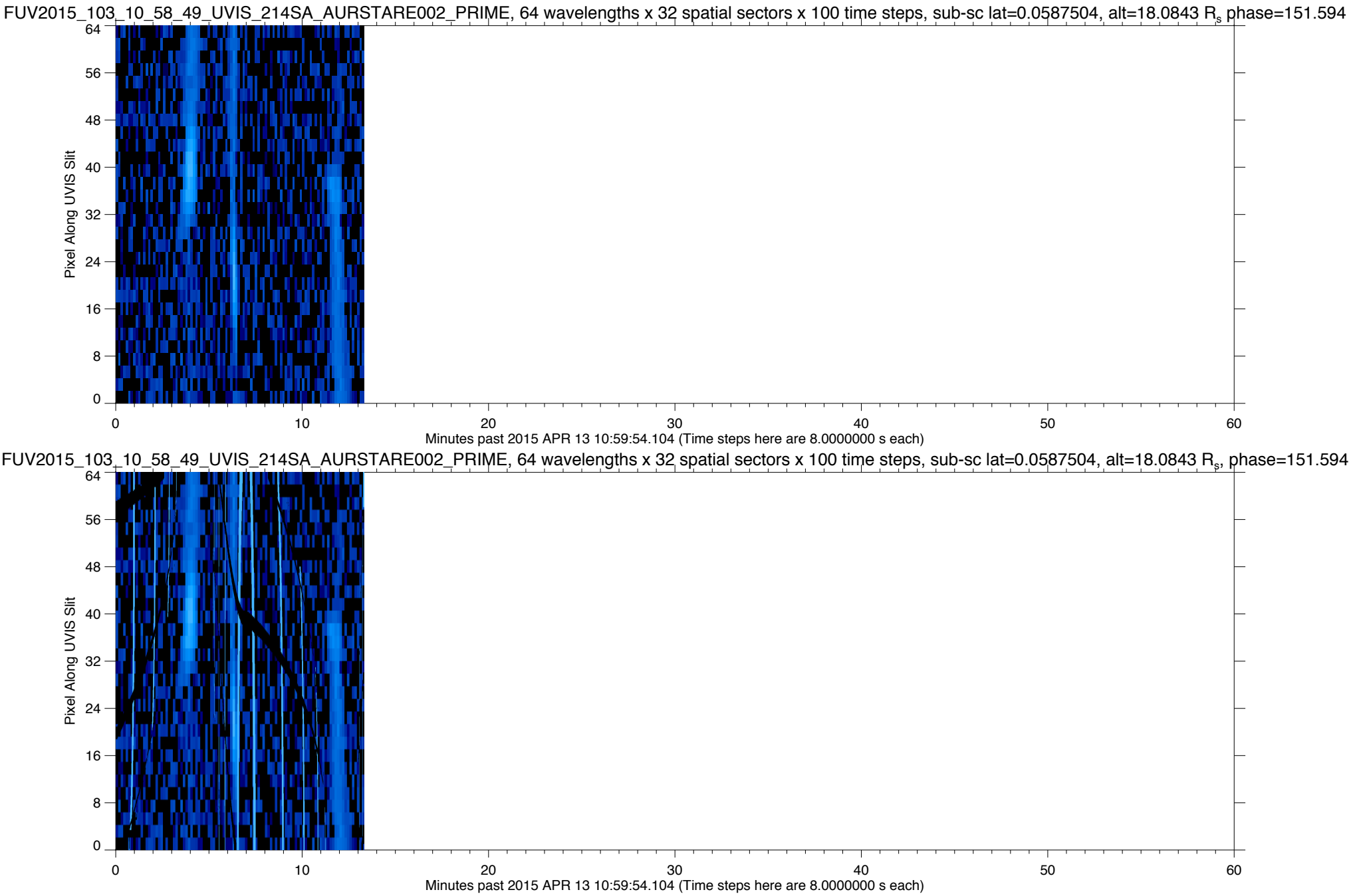

FUV2015_103_09_41_39_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0635845, alt=17.6822 R$_s$ phase=151.095
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:42:44.263 (Time steps here are 8.0000000 s each)
FUV2015_103_09_41_39_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0635845, alt=17.6822 R$_s$, phase=151.095
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:42:44.263 (Time steps here are 8.0000000 s each)

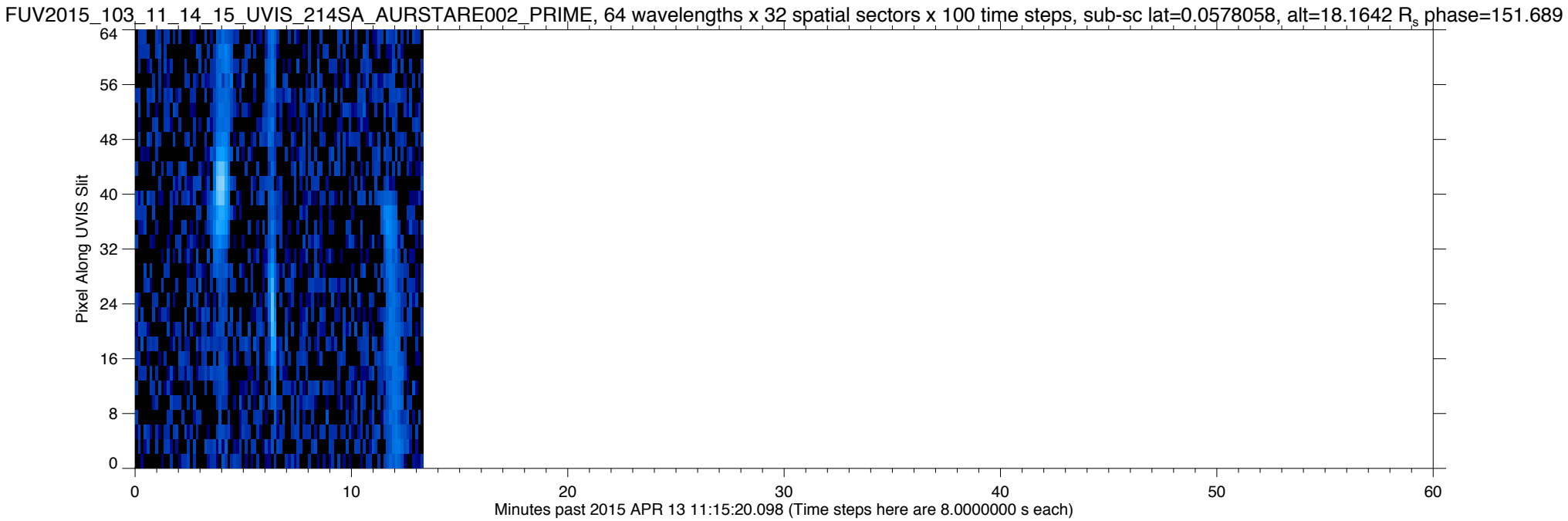

FUV2015_103_09_57_05_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0626025, alt=17.7630 R$_s$ phase=151.199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:58:10.257 (Time steps here are 8.0000000 s each)
FUV2015_103_09_57_05_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0626025, alt=17.7630 R$_s$, phase=151.199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 09:58:10.257 (Time steps here are 8.0000000 s each)

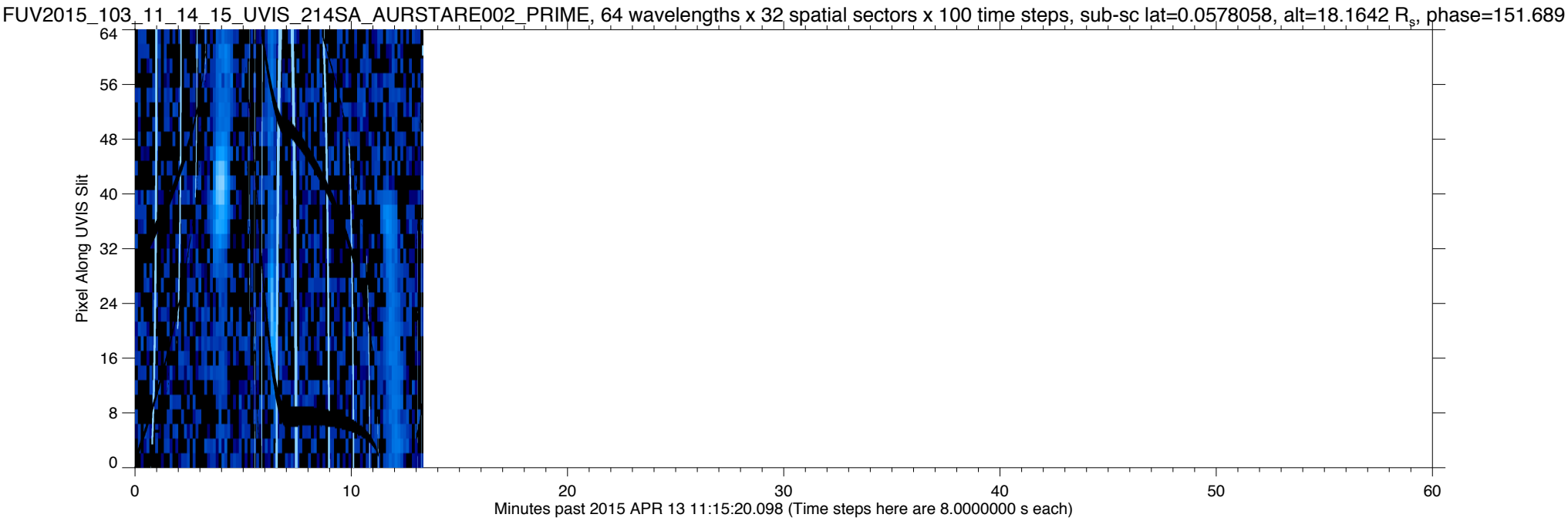

FUV2015_103_10_12_31_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0616284, alt=17.8436 R$_s$ phase=151.300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:13:36.122 (Time steps here are 8.0000000 s each)
FUV2015_103_10_12_31_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0616284, alt=17.8436 R$_s$, phase=151.300
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:13:36.122 (Time steps here are 8.0000000 s each)

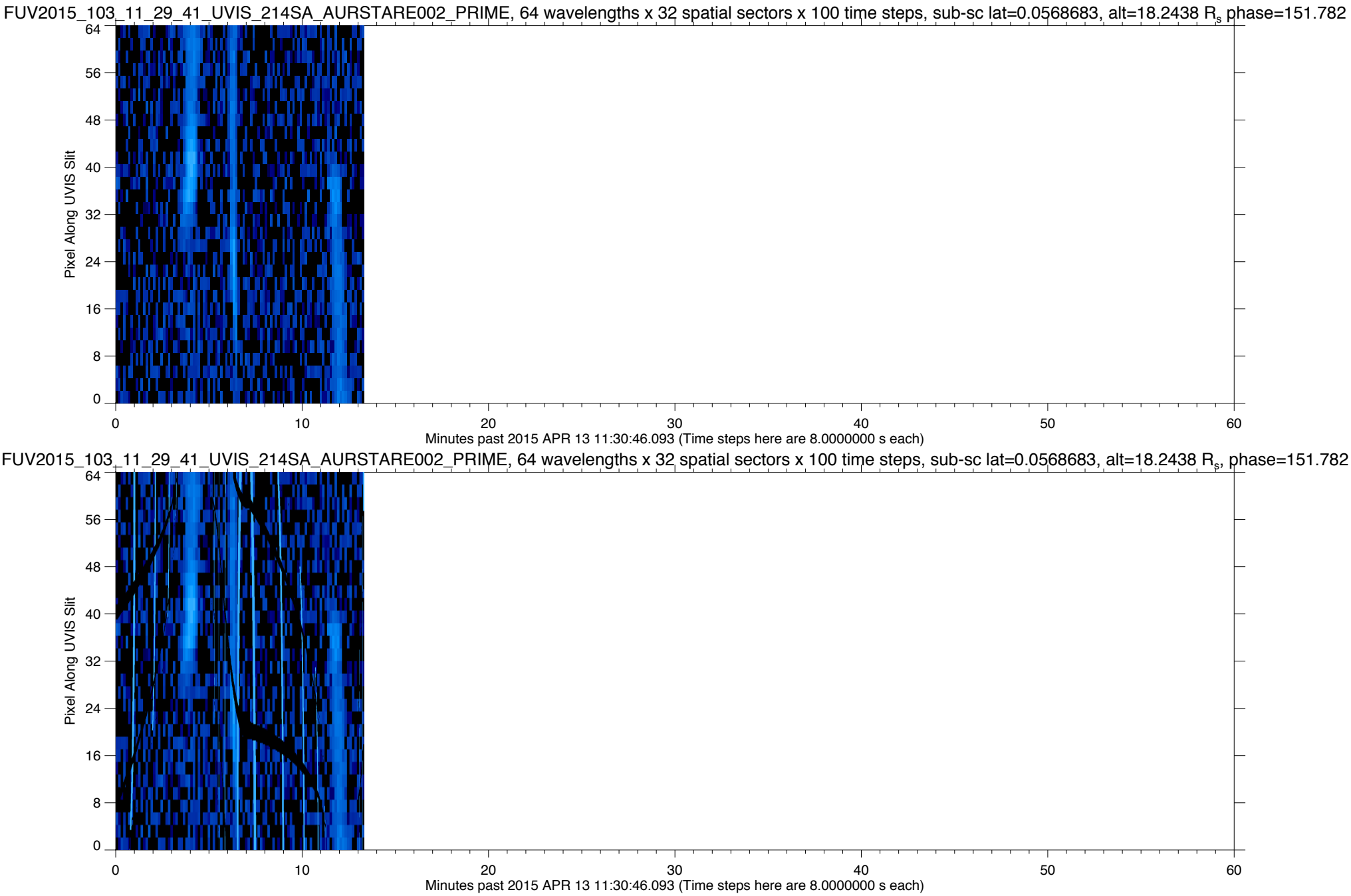

FUV2015_103_10_27_57_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0606616, alt=17.9240 R$_s$ phase=151.400
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:29:02.116 (Time steps here are 8.0000000 s each)
FUV2015_103_10_27_57_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0606616, alt=17.9240 R$_s$, phase=151.400
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:29:02.116 (Time steps here are 8.0000000 s each)

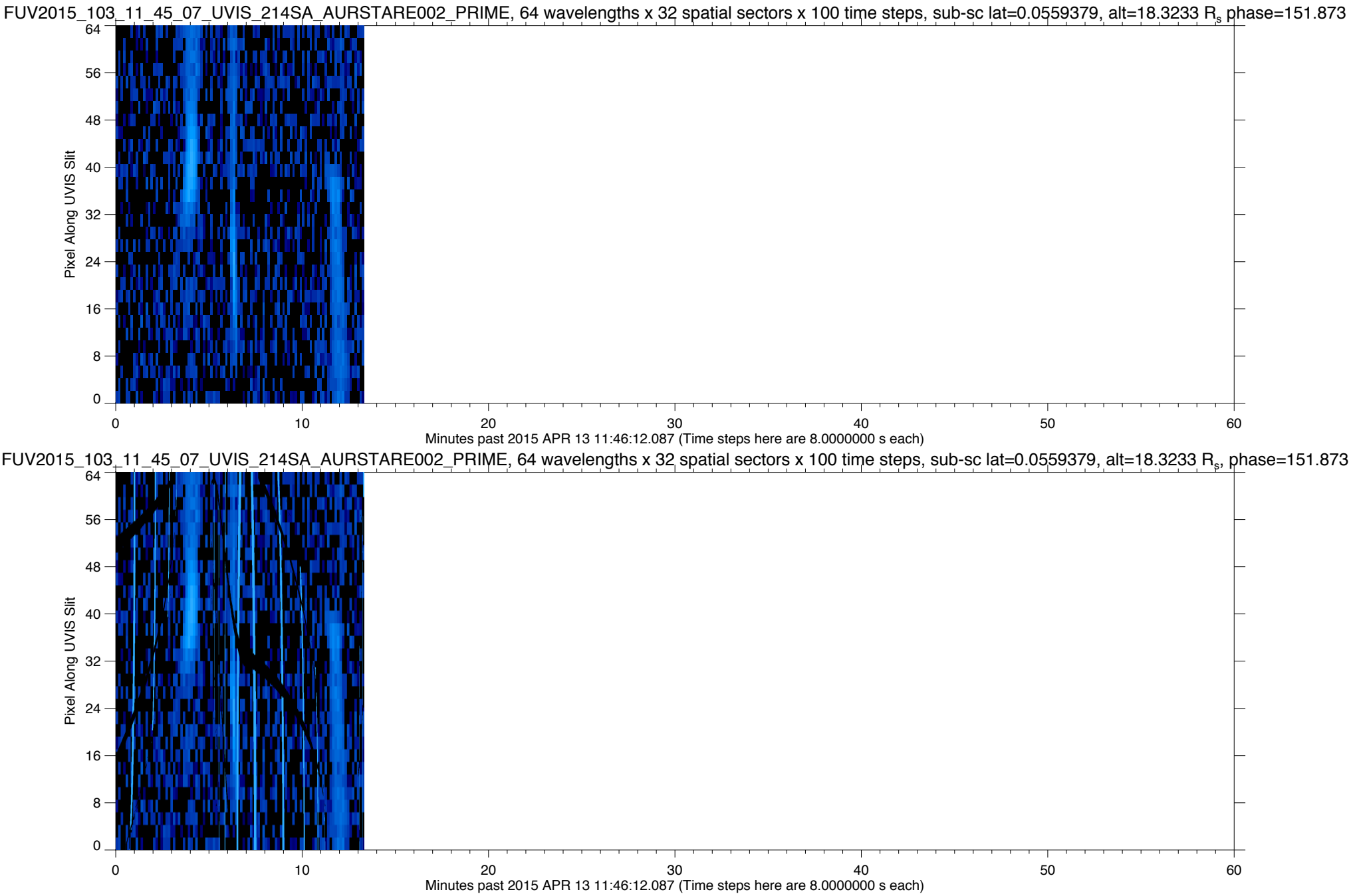

FUV2015_103_10_43_23_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0597023, alt=18.0043 R$_s$ phase=151.498
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:44:28.110 (Time steps here are 8.0000000 s each)
FUV2015_103_10_43_23_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0597023, alt=18.0043 R$_s$, phase=151.498
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:44:28.110 (Time steps here are 8.0000000 s each)

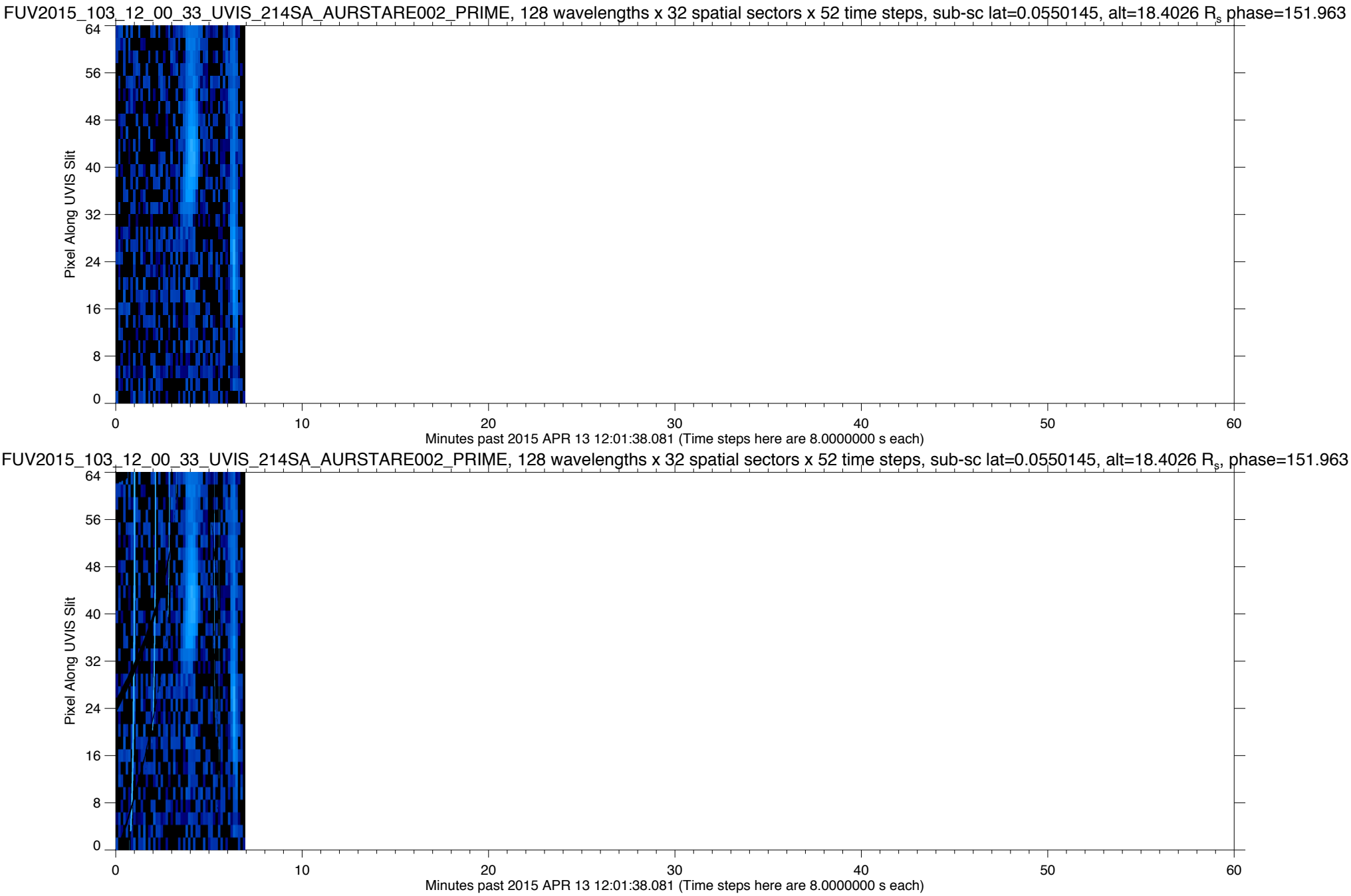

FUV2015_103_10_58_49_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0587504, alt=18.0843 R$_s$ phase=151.594
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:59:54.104 (Time steps here are 8.0000000 s each)
FUV2015_103_10_58_49_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0587504, alt=18.0843 R$_s$, phase=151.594
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 10:59:54.104 (Time steps here are 8.0000000 s each)

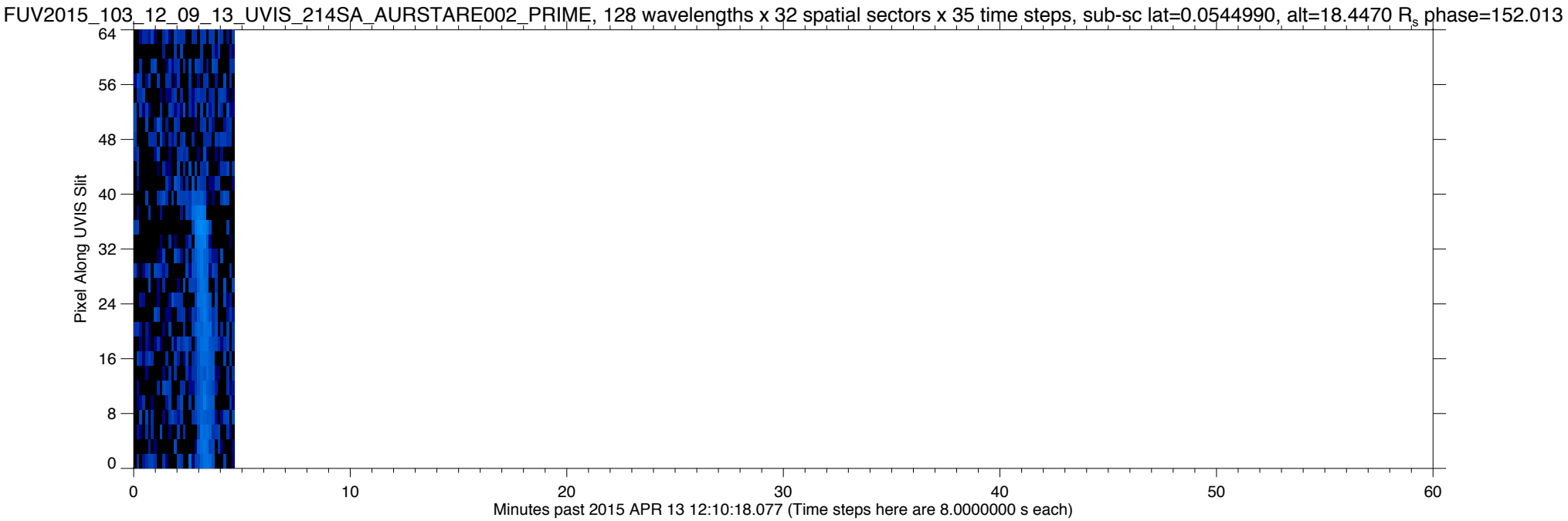

FUV2015_103_11_14_15_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0578058, alt=18.1642 R$_s$ phase=151.689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:15:20.098 (Time steps here are 8.0000000 s each)

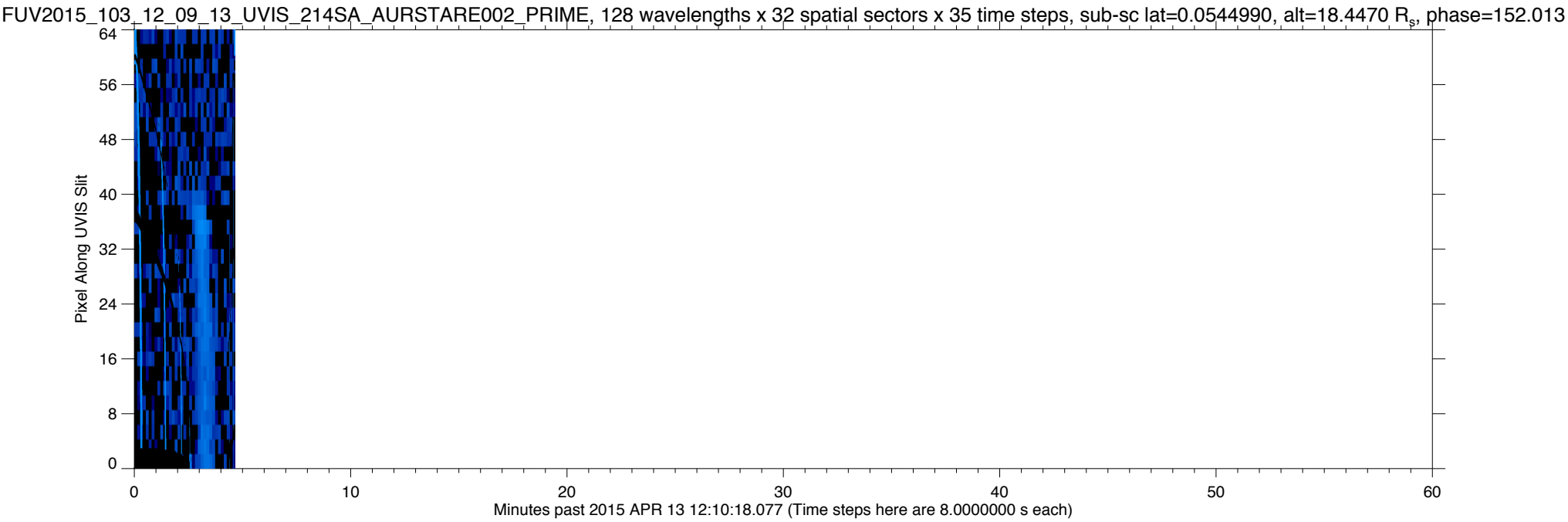

FUV2015_103_11_14_15_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0578058, alt=18.1642 R$_s$, phase=151.689
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:15:20.098 (Time steps here are 8.0000000 s each)

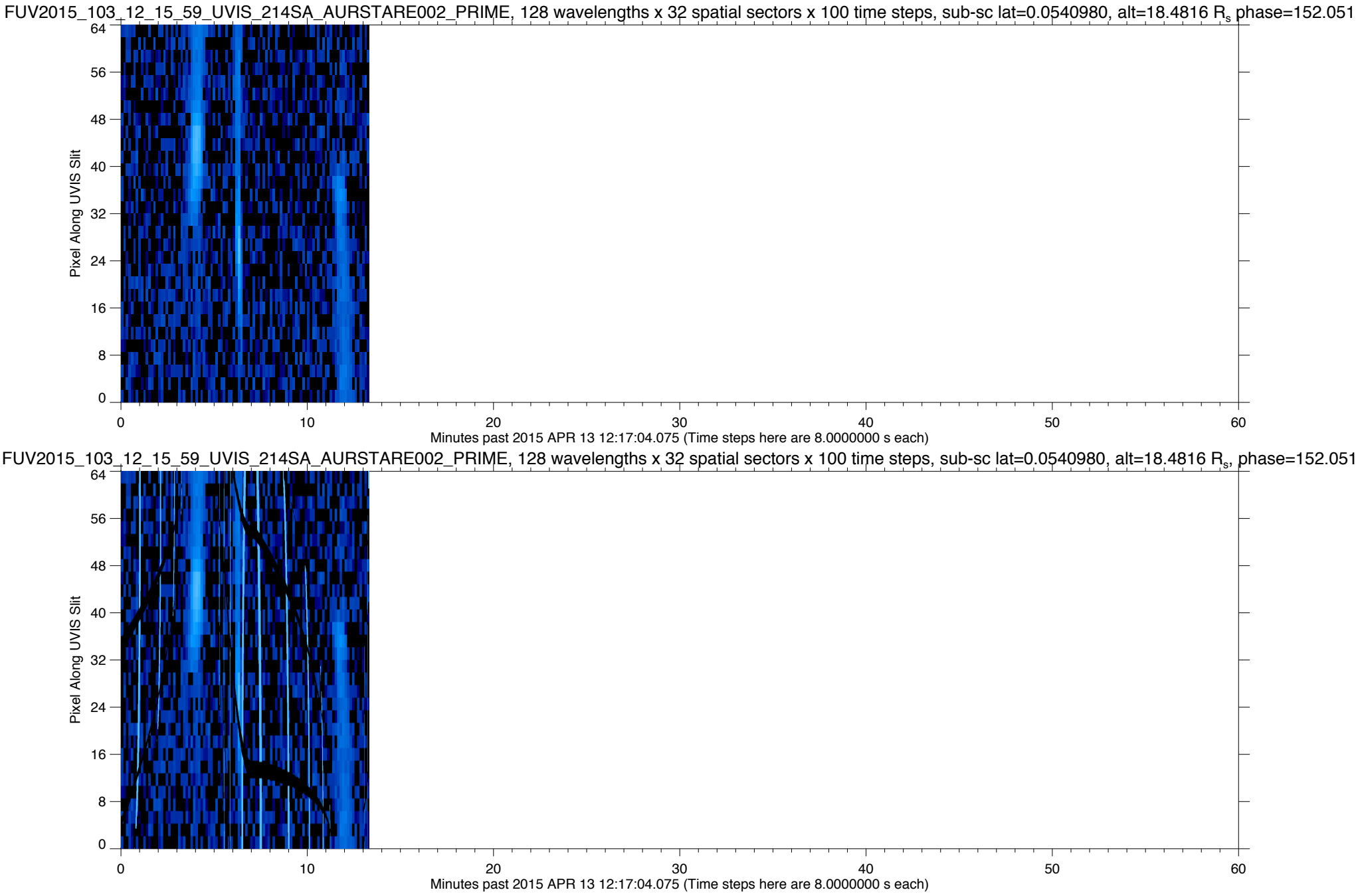

FUV2015_103_11_29_41_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0568683, alt=18.2438 R$_s$ phase=151.782
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:30:46.093 (Time steps here are 8.0000000 s each)
FUV2015_103_11_29_41_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0568683, alt=18.2438 R$_s$, phase=151.782
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:30:46.093 (Time steps here are 8.0000000 s each)

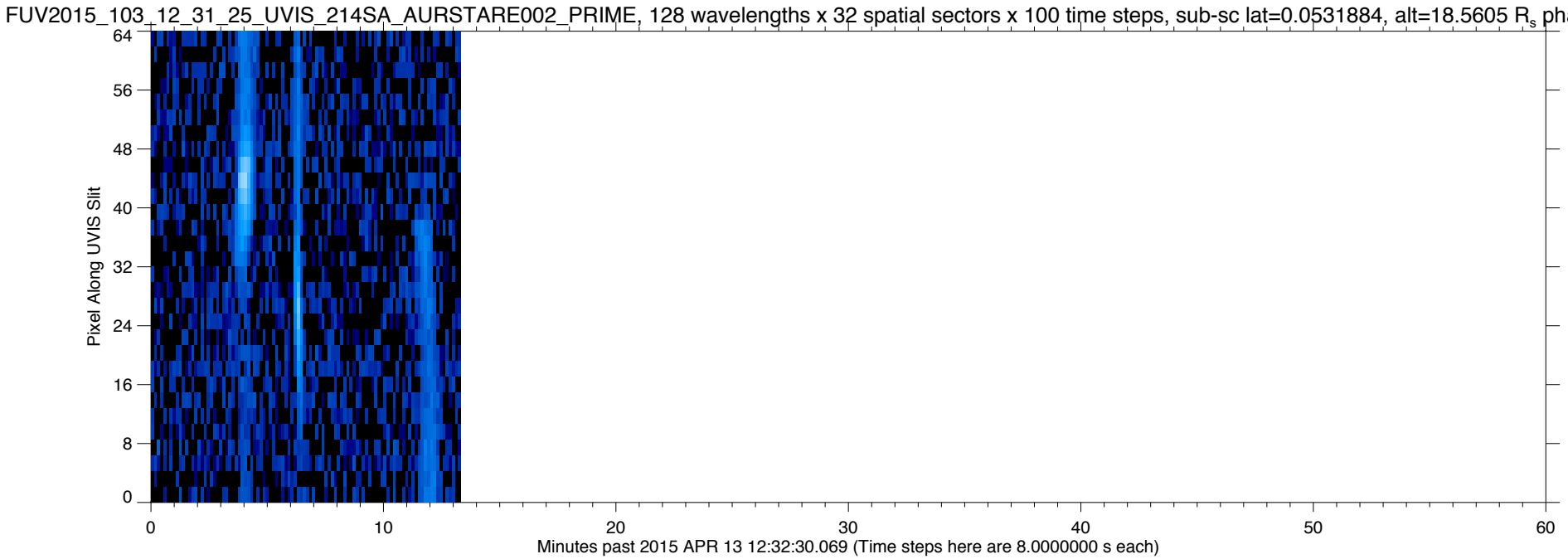

FUV2015_103_11_45_07_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0559379, alt=18.3233 R$_s$ phase=151.873
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:46:12.087 (Time steps here are 8.0000000 s each)
FUV2015_103_11_45_07_UVIS_214SA_AURSTARE002_PRIME, 64 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0559379, alt=18.3233 R$_s$, phase=151.873
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 11:46:12.087 (Time steps here are 8.0000000 s each)

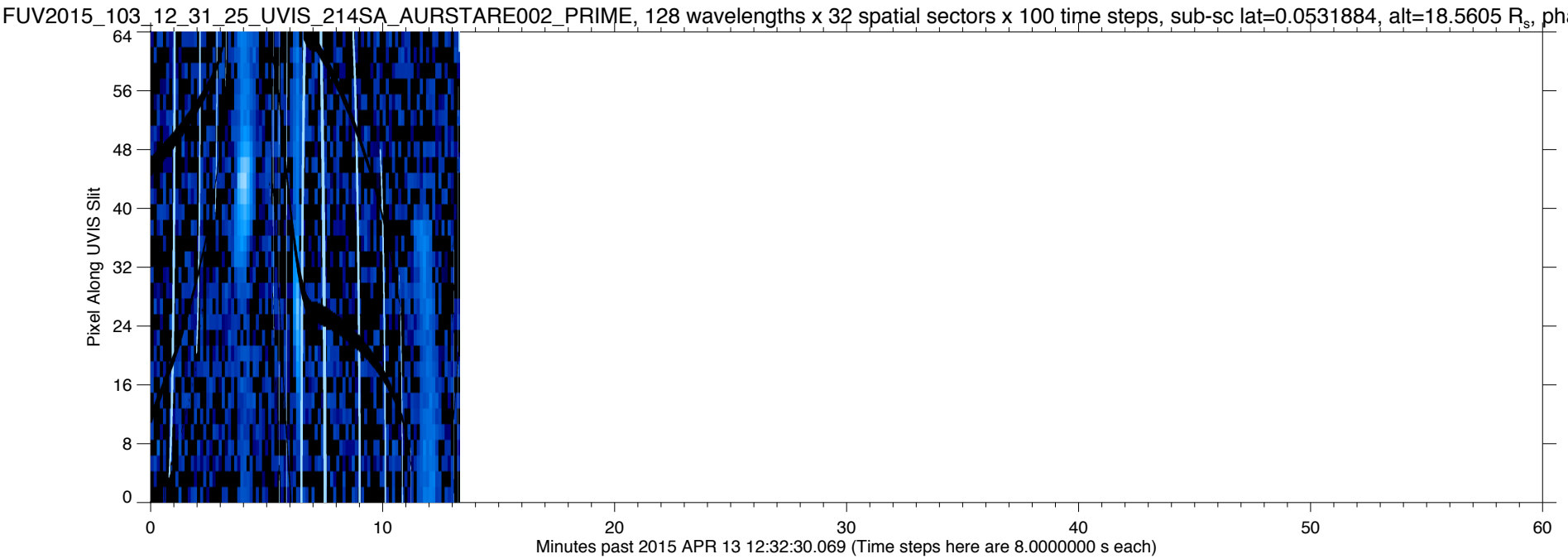

FUV2015_103_12_00_33_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 52 time steps, sub-sc lat=0.0550145, alt=18.4026 R$_s$ phase=151.963
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:01:38.081 (Time steps here are 8.0000000 s each)
FUV2015_103_12_00_33_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 52 time steps, sub-sc lat=0.0550145, alt=18.4026 R$_s$, phase=151.963
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:01:38.081 (Time steps here are 8.0000000 s each)

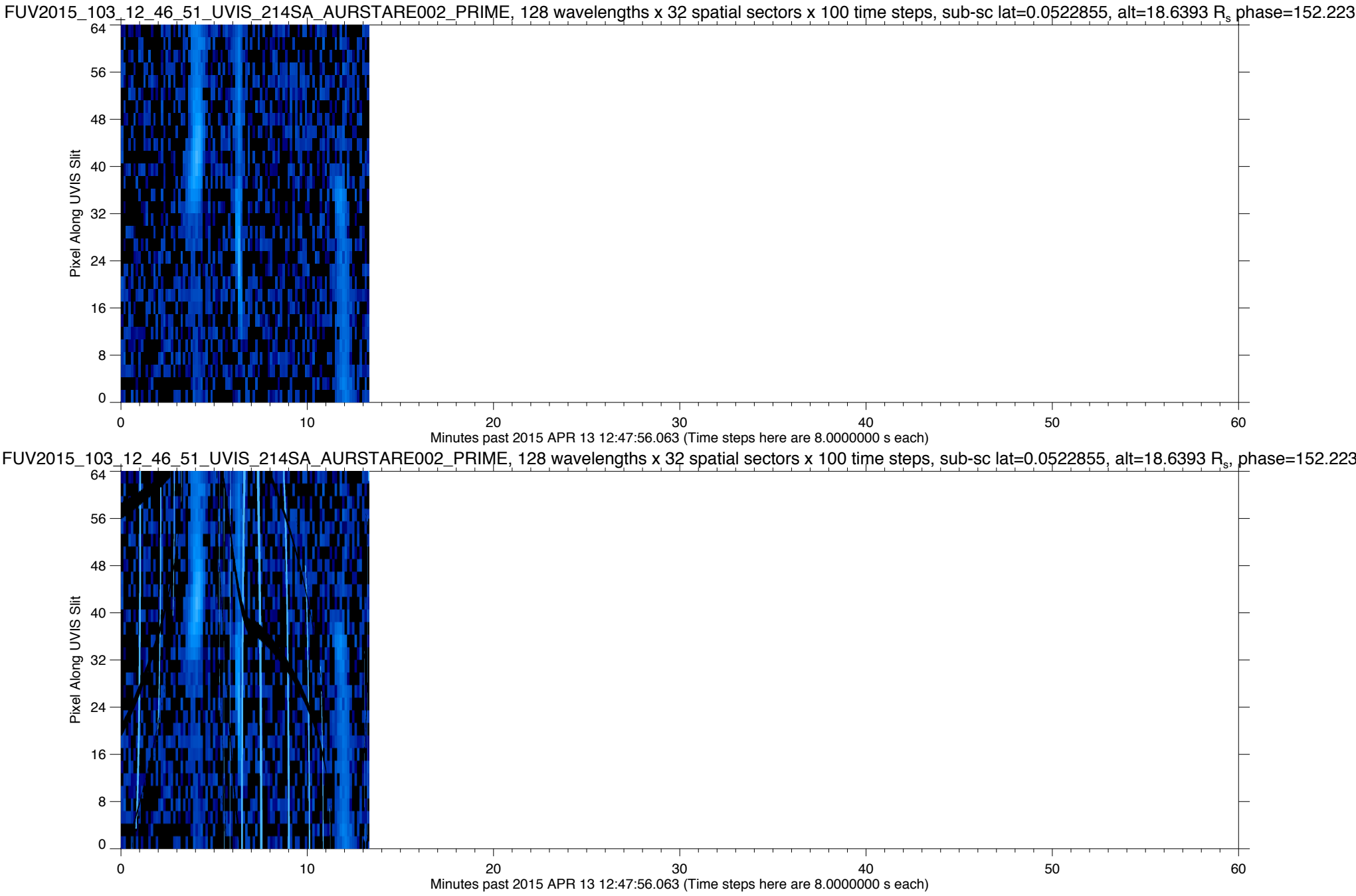

FUV2015_103_12_09_13_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=0.0544990, alt=18.4470 R$_s$ phase=152.013
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:10:18.077 (Time steps here are 8.0000000 s each)

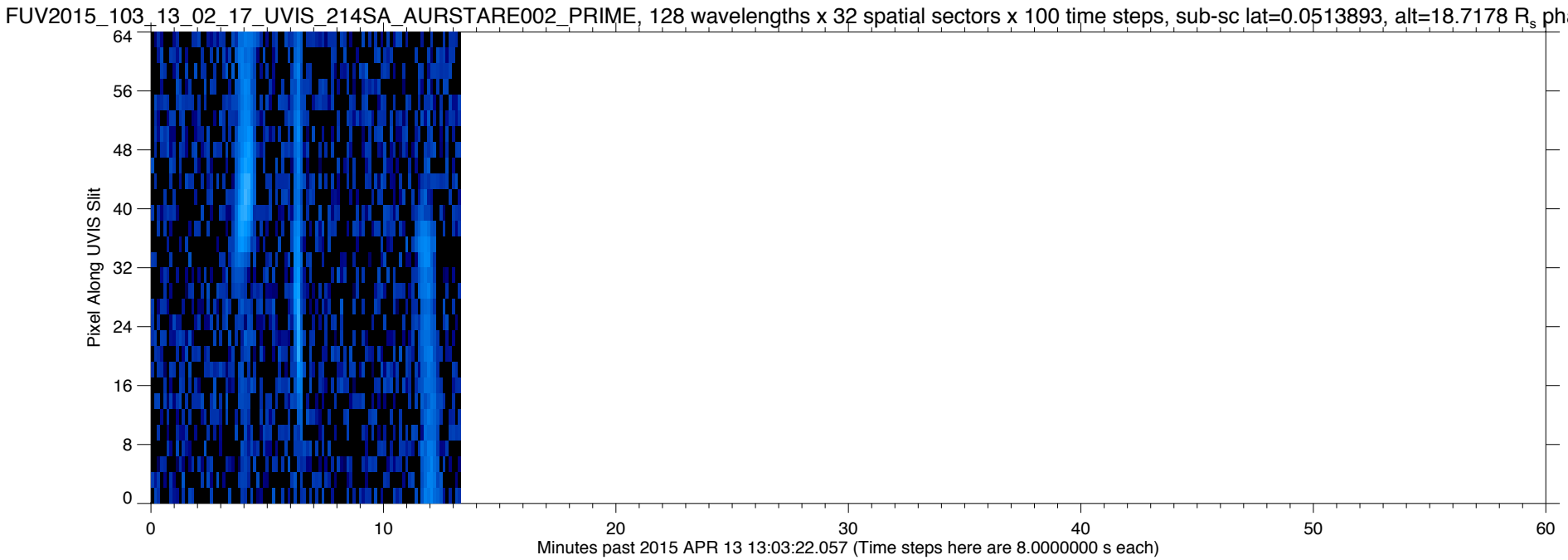

FUV2015_103_12_09_13_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 35 time steps, sub-sc lat=0.0544990, alt=18.4470 R$_s$, phase=152.013
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:10:18.077 (Time steps here are 8.0000000 s each)


FUV2015_103_12_15_59_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0540980, alt=18.4816 R$_s$ phase=152.051
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:17:04.075 (Time steps here are 8.0000000 s each)
FUV2015_103_12_15_59_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0540980, alt=18.4816 R$_s$, phase=152.051
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:17:04.075 (Time steps here are 8.0000000 s each)


FUV2015_103_12_31_25_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0531884, alt=18.5605 R$_s$ phase=152.138
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:32:30.069 (Time steps here are 8.0000000 s each)


FUV2015_103_12_31_25_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0531884, alt=18.5605 R$_s$, phase=152.138
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:32:30.069 (Time steps here are 8.0000000 s each)


FUV2015_103_12_46_51_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0522855, alt=18.6393 R$_s$ phase=152.223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:47:56.063 (Time steps here are 8.0000000 s each)
FUV2015_103_12_46_51_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0522855, alt=18.6393 R$_s$, phase=152.223
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 12:47:56.063 (Time steps here are 8.0000000 s each)


FUV2015_103_13_02_17_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0513893, alt=18.7178 R$_s$ phase=152.306
Pixel Along UVIS Slit
0
8
16
24
32
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48
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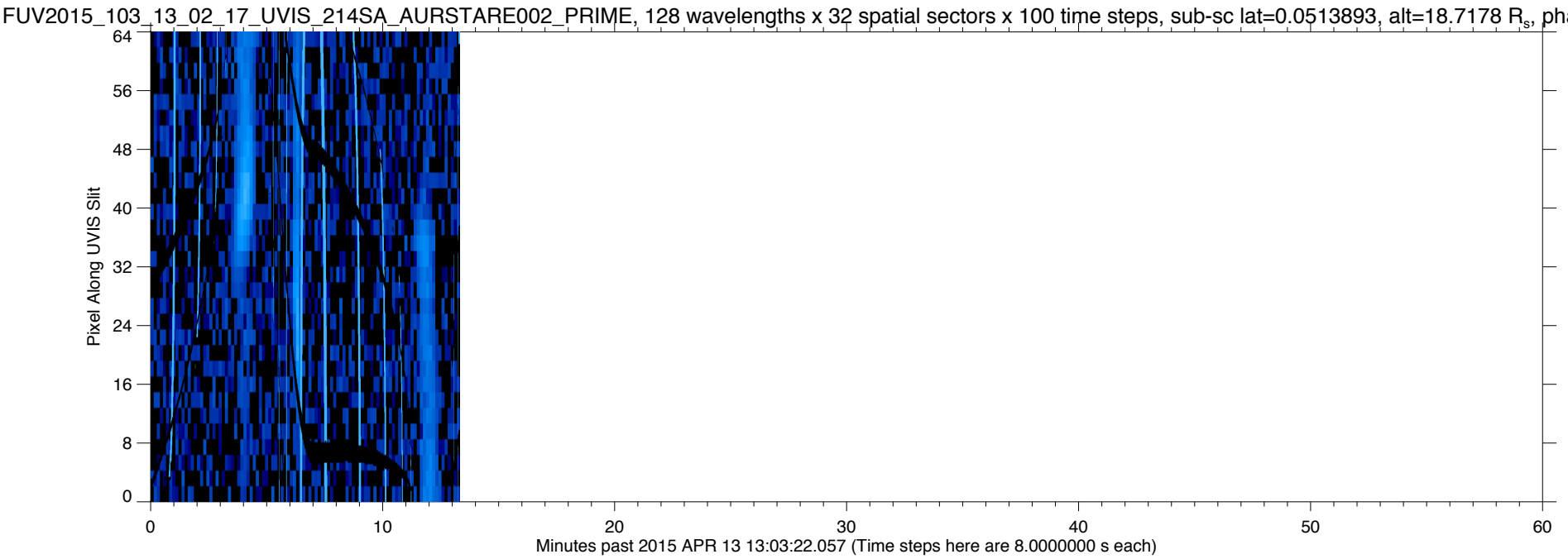
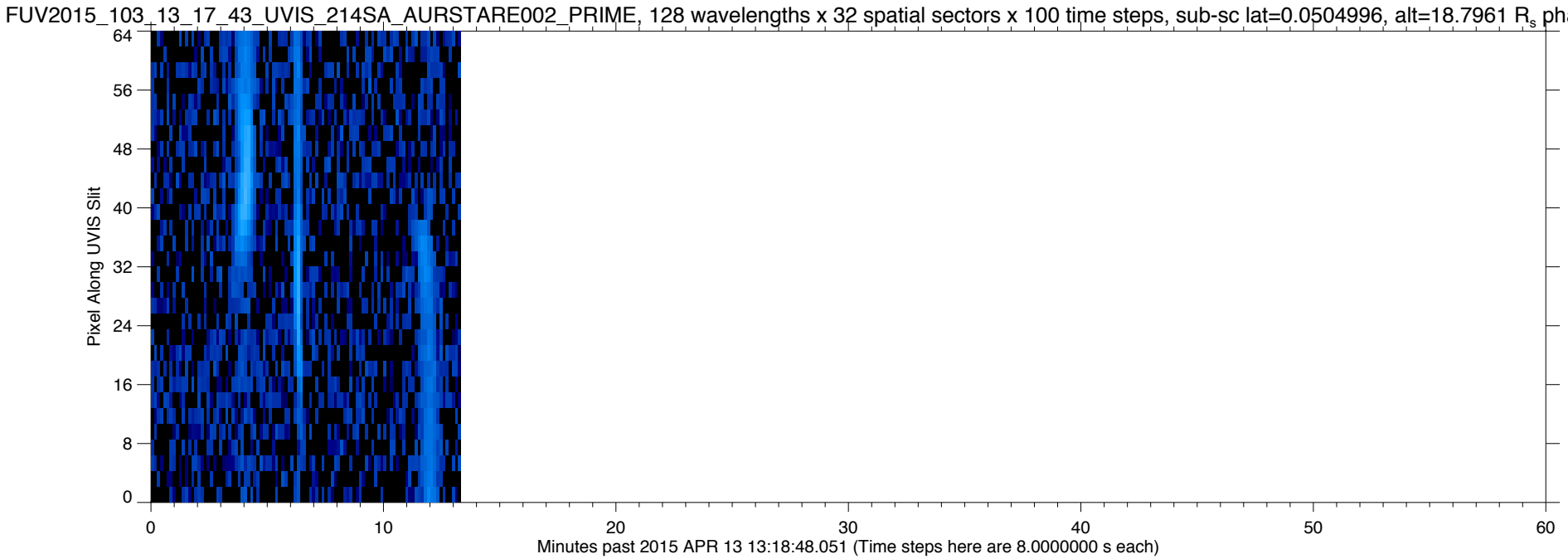
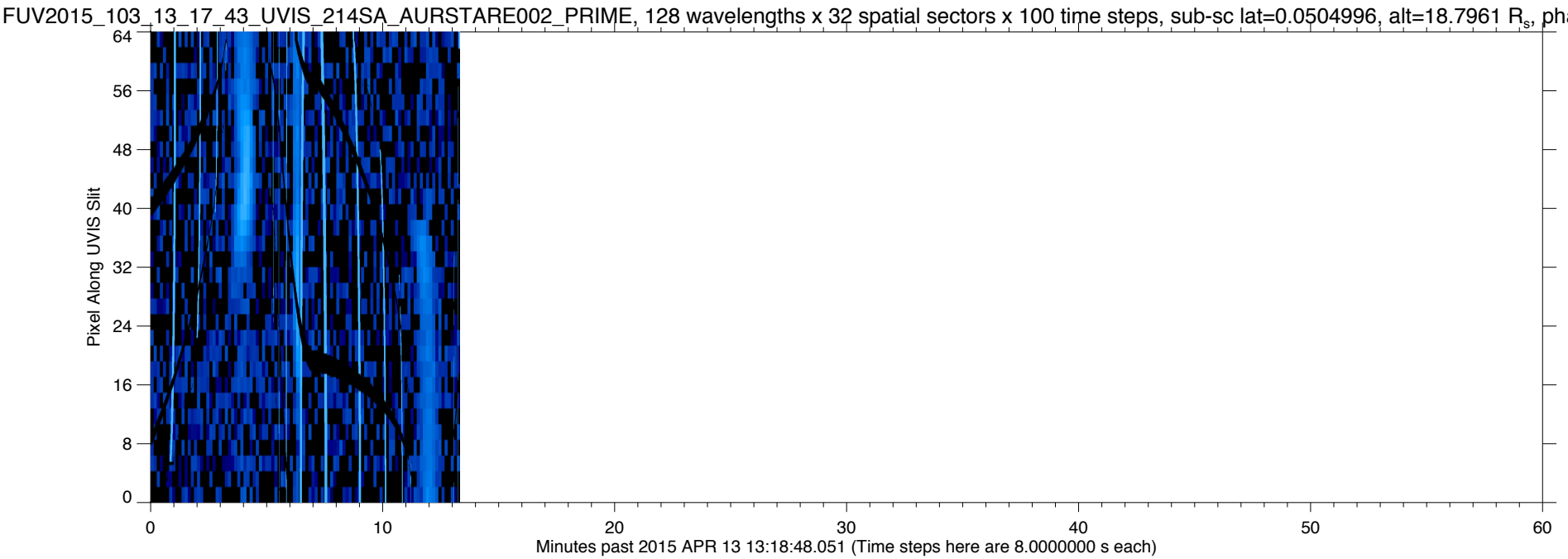
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:03:22.057 (Time steps here are 8.0000000 s each)


FUV2015_103_13_02_17_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0513893, alt=18.7178 R$_s$, phase=152.306
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:03:22.057 (Time steps here are 8.0000000 s each)


FUV2015_103_13_17_43_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0504996, alt=18.7961 R$_s$ phase=152.388
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:18:48.051 (Time steps here are 8.0000000 s each)


FUV2015_103_13_17_43_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0504996, alt=18.7961 R$_s$, phase=152.388
Pixel Along UVIS Slit
0
8
16
24
32
40
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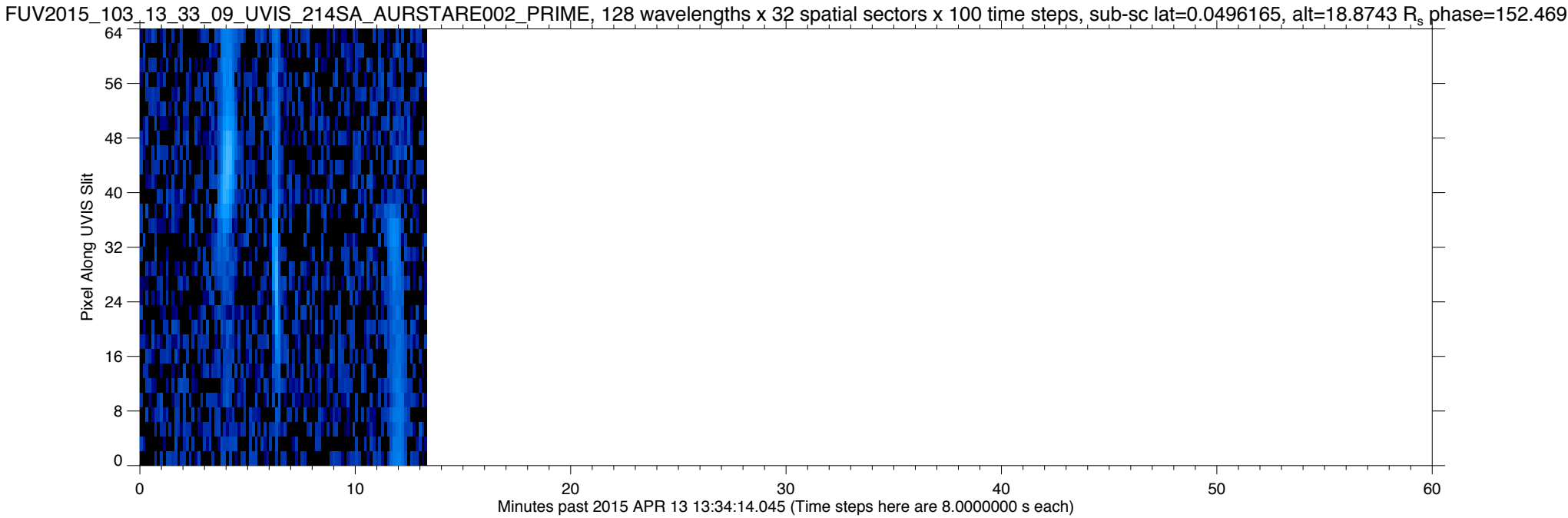
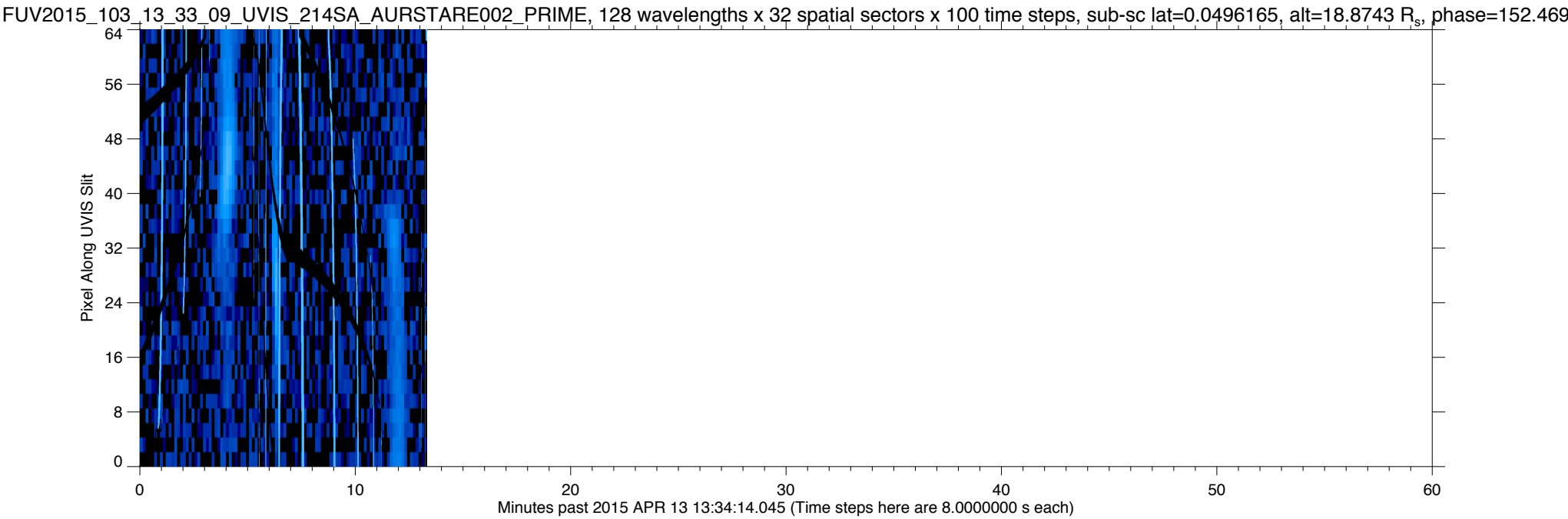
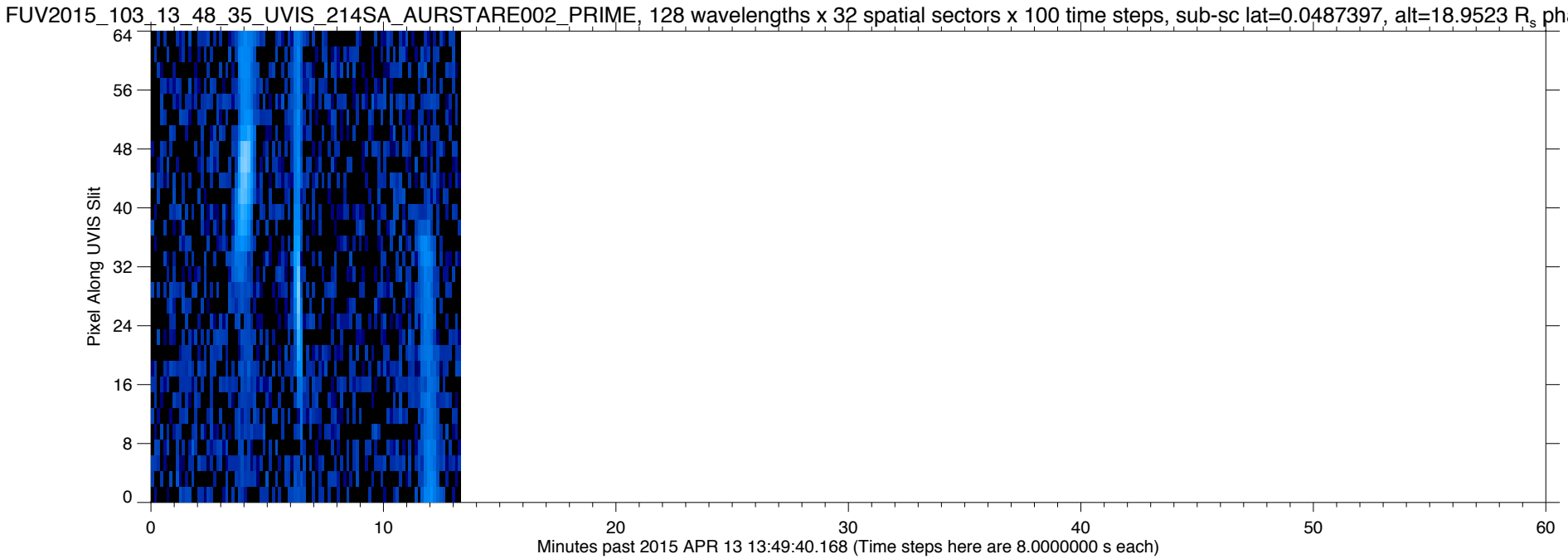
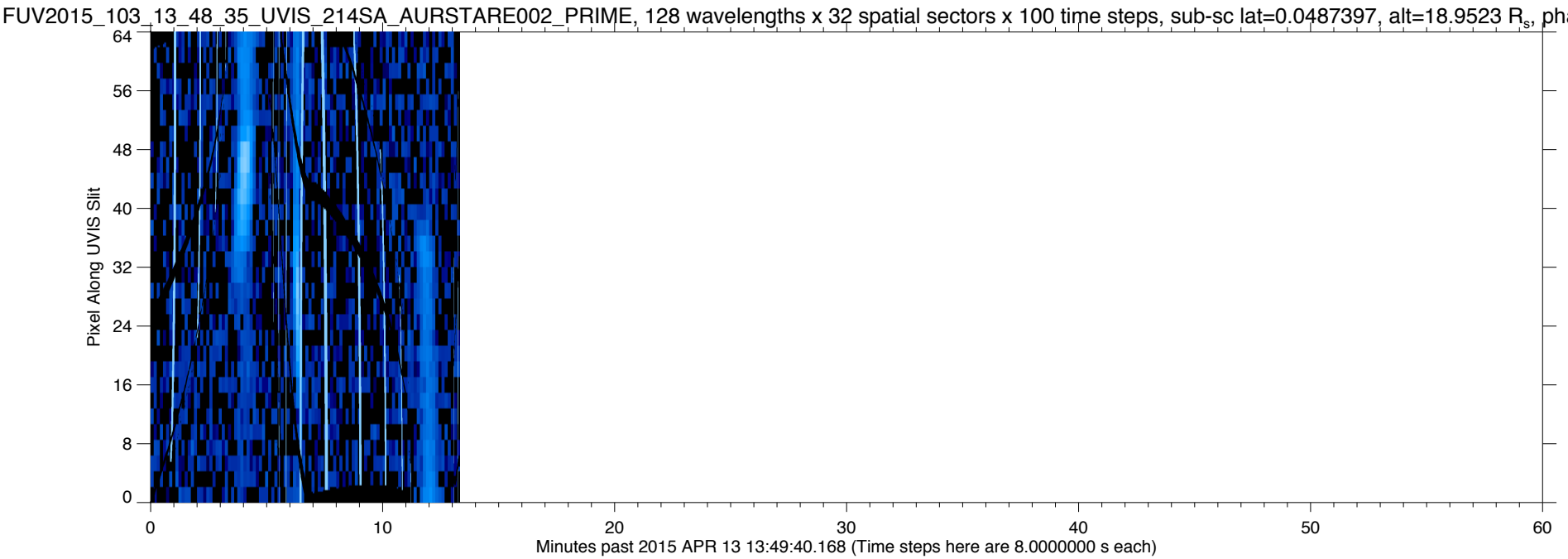
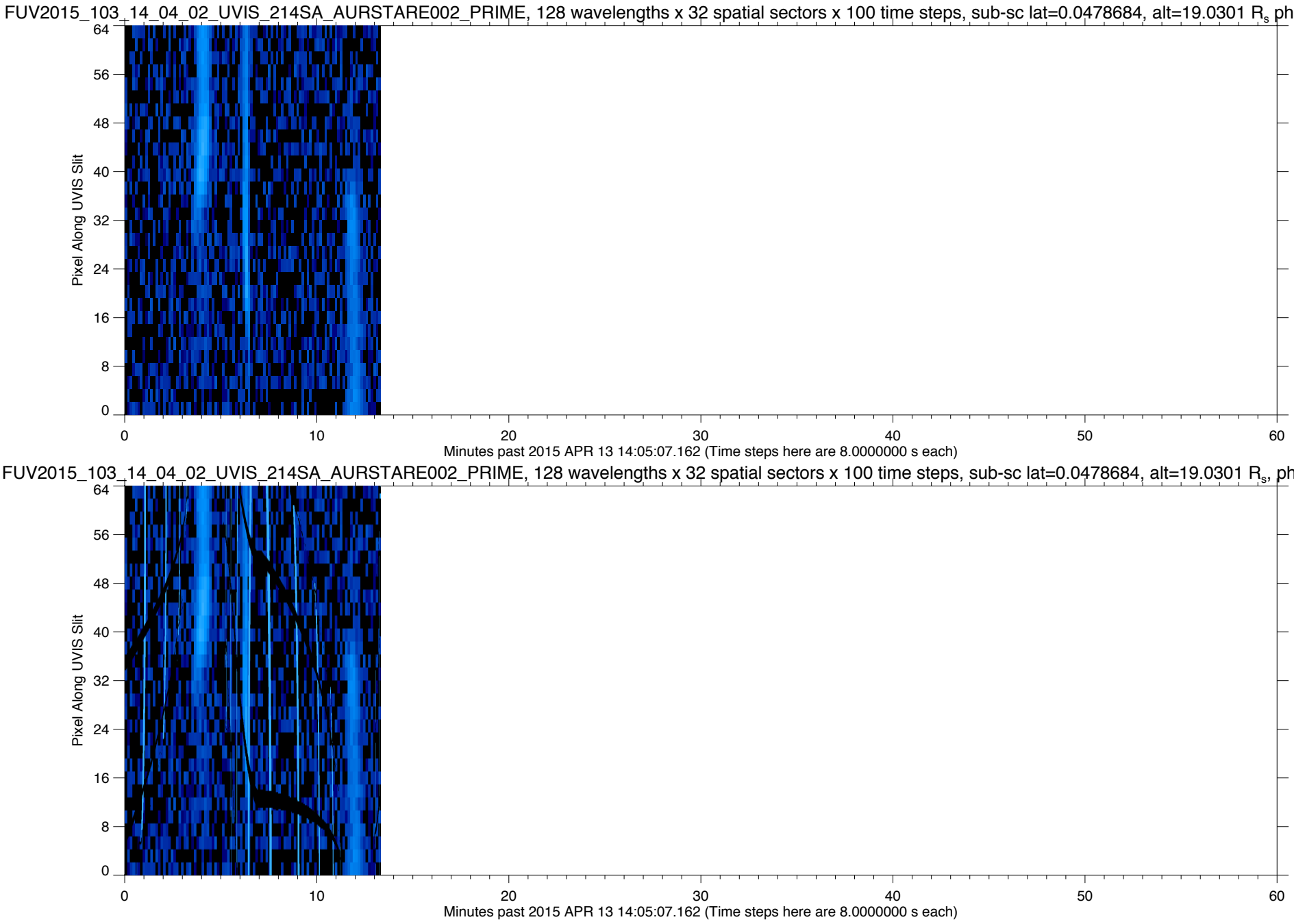
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:18:48.051 (Time steps here are 8.0000000 s each)

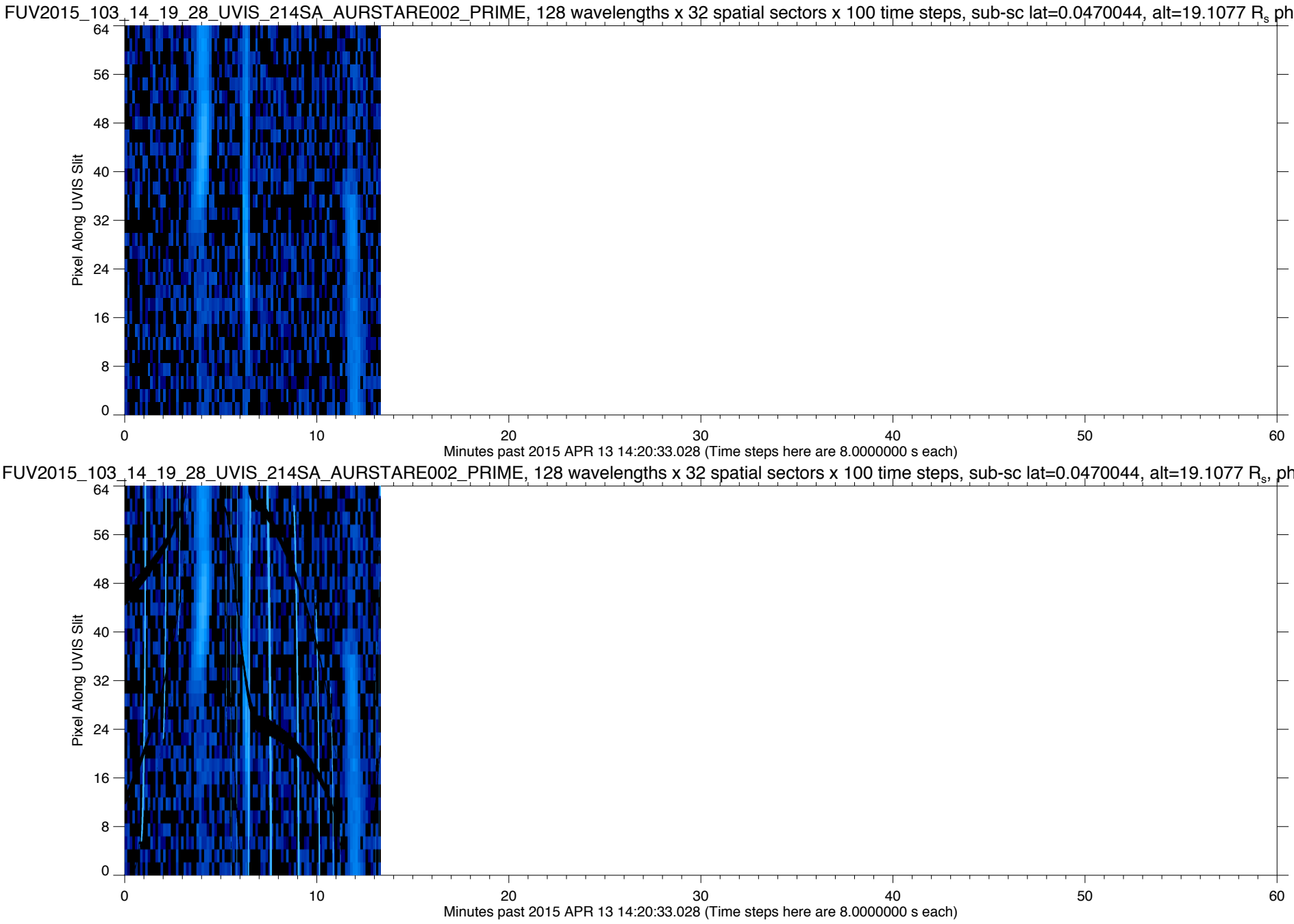

FUV2015_103_13_33_09_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0496165, alt=18.8743 R$_s$ phase=152.469
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:34:14.045 (Time steps here are 8.0000000 s each)

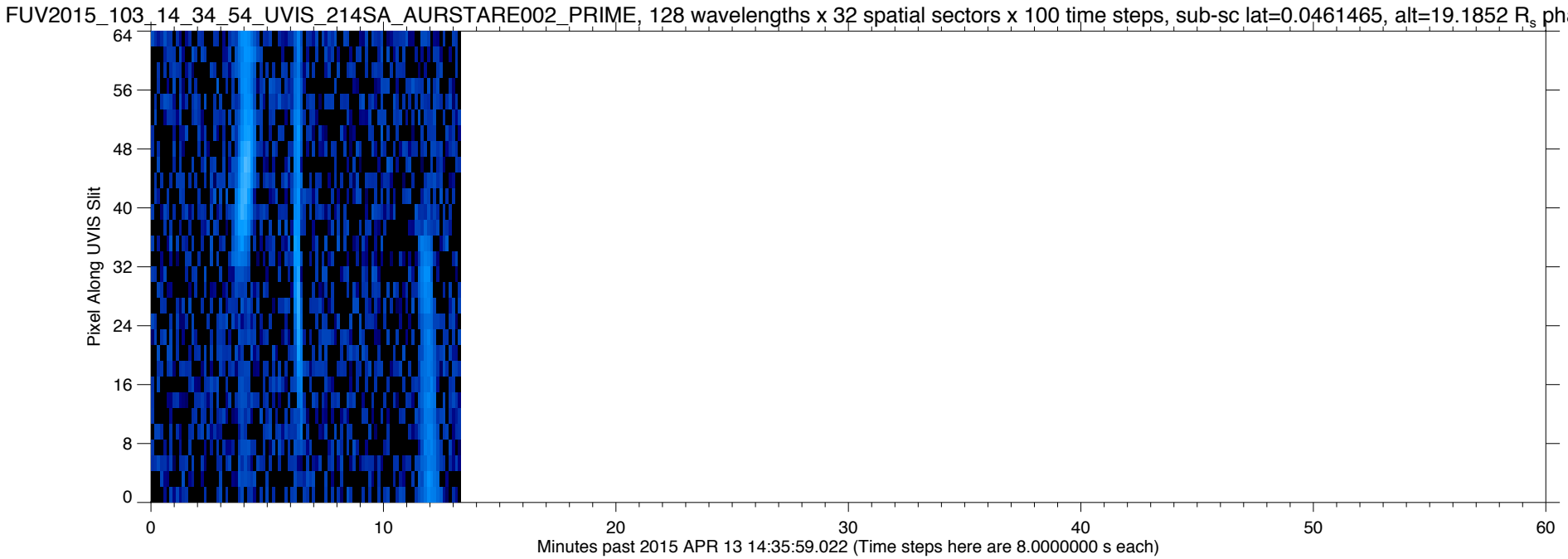

FUV2015_103_13_33_09_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0496165, alt=18.8743 R$_s$, phase=152.469
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:34:14.045 (Time steps here are 8.0000000 s each)

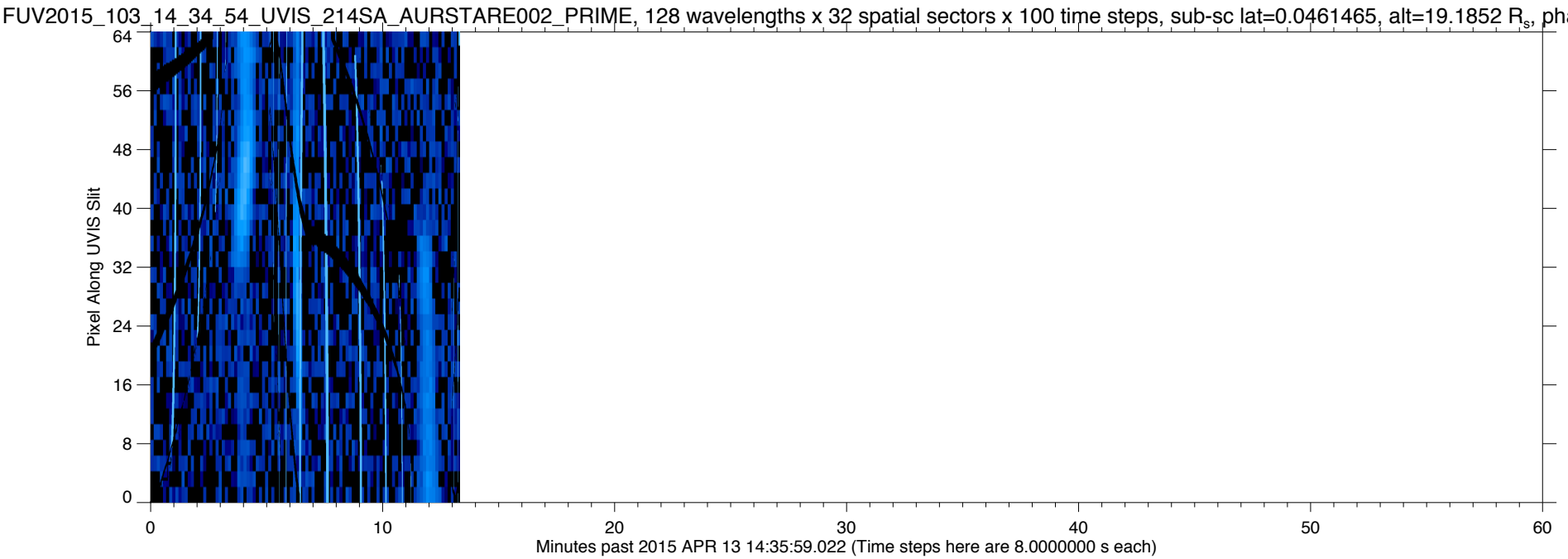

FUV2015_103_13_48_35_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0487397, alt=18.9523 R$_s$ phase=152.548
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:49:40.168 (Time steps here are 8.0000000 s each)

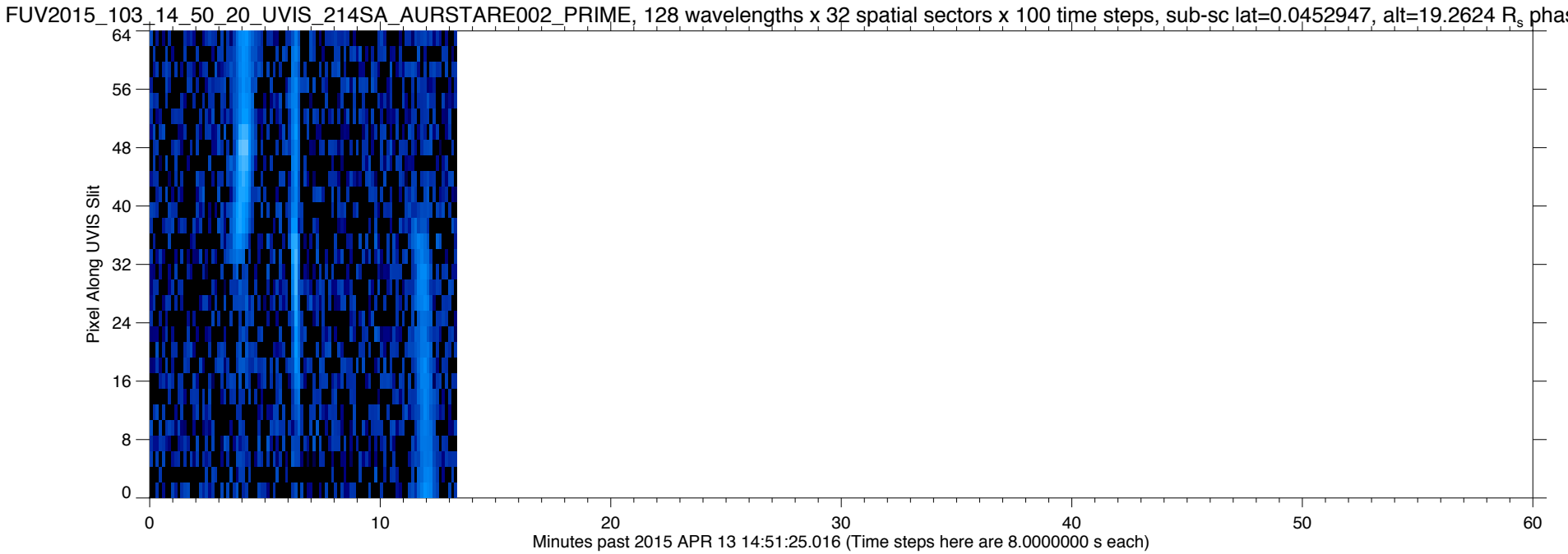

FUV2015_103_13_48_35_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0487397, alt=18.9523 R$_s$, phase=152.548
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 13:49:40.168 (Time steps here are 8.0000000 s each)

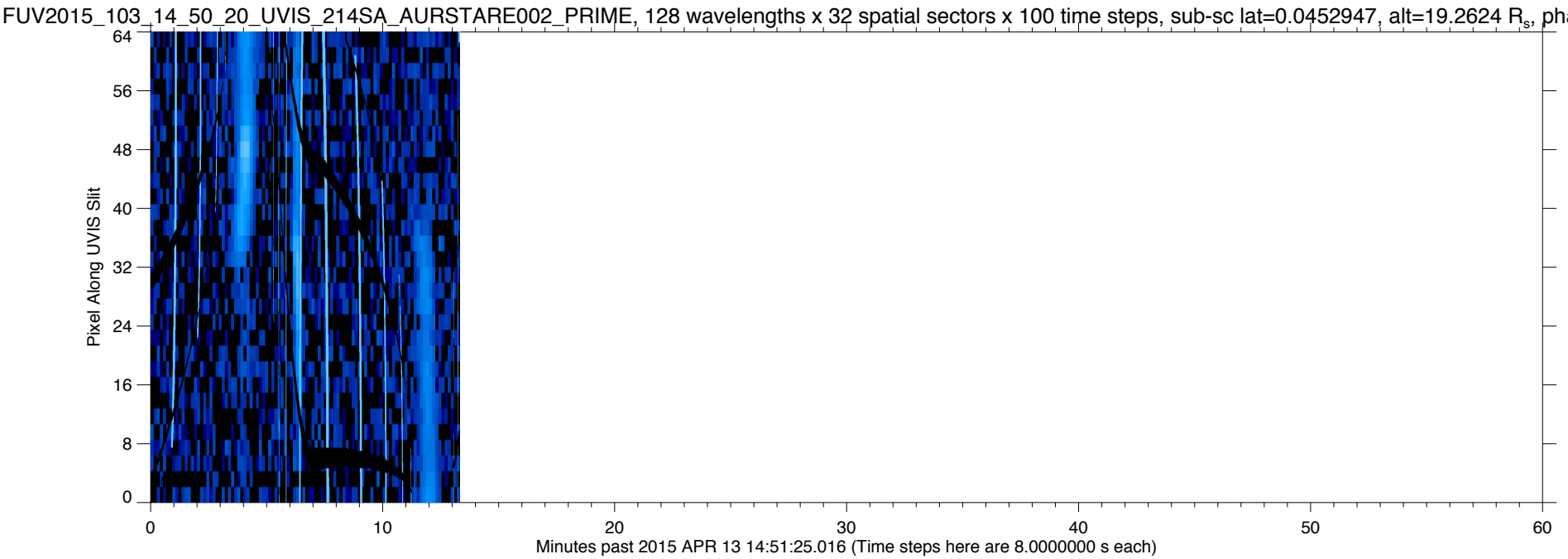

FUV2015_103_14_04_02_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0478684, alt=19.0301 R_s phase=152.626
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:05:07.162 (Time steps here are 8.0000000 s each)
FUV2015_103_14_04_02_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0478684, alt=19.0301 R_s, phase=152.626
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:05:07.162 (Time steps here are 8.0000000 s each)

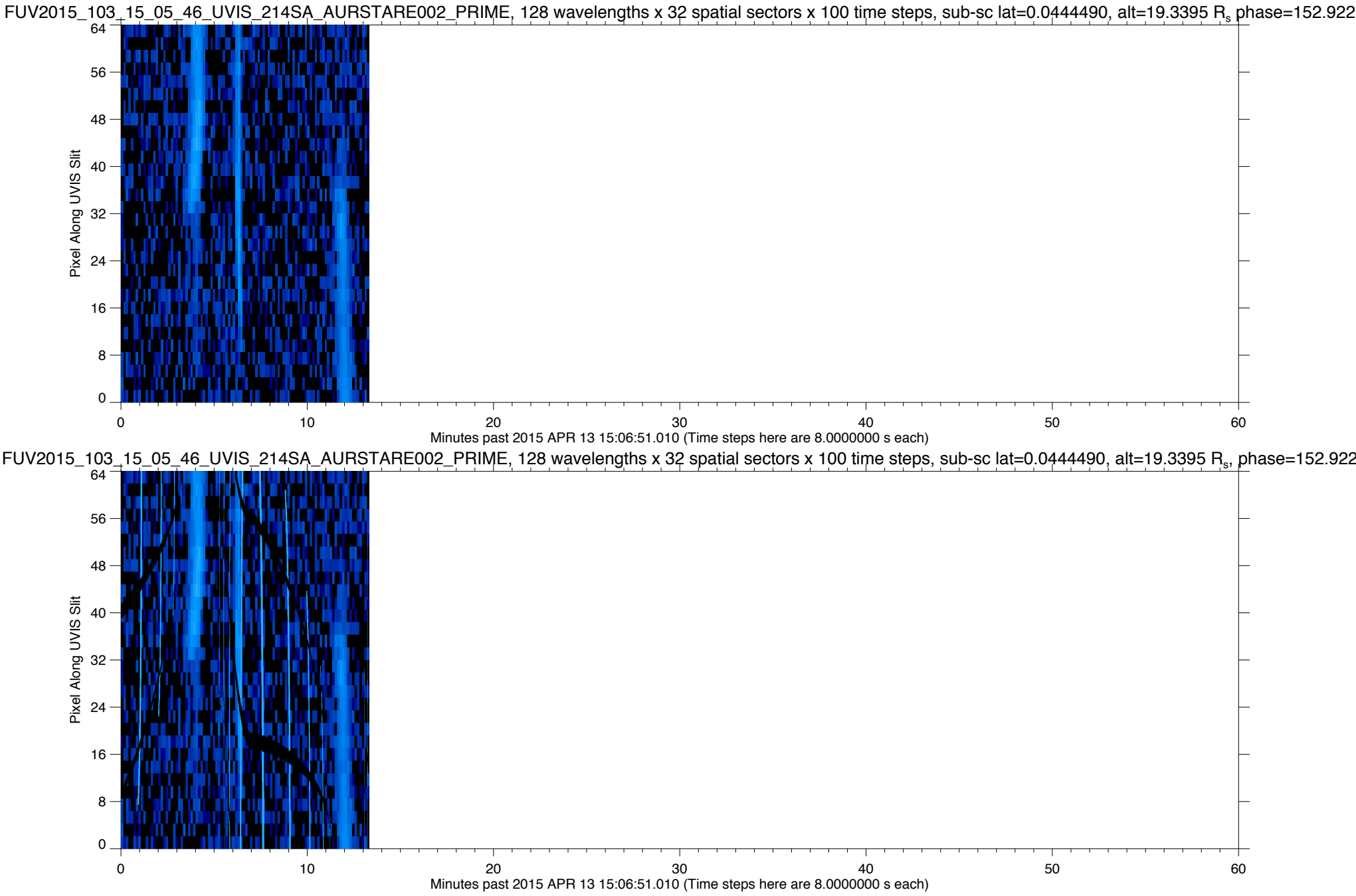

FUV2015_103_14_19_28_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0470044, alt=19.1077 R$_s$ phase=152.702
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:20:33.028 (Time steps here are 8.0000000 s each)
FUV2015_103_14_19_28_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0470044, alt=19.1077 R$_s$, phase=152.702
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:20:33.028 (Time steps here are 8.0000000 s each)

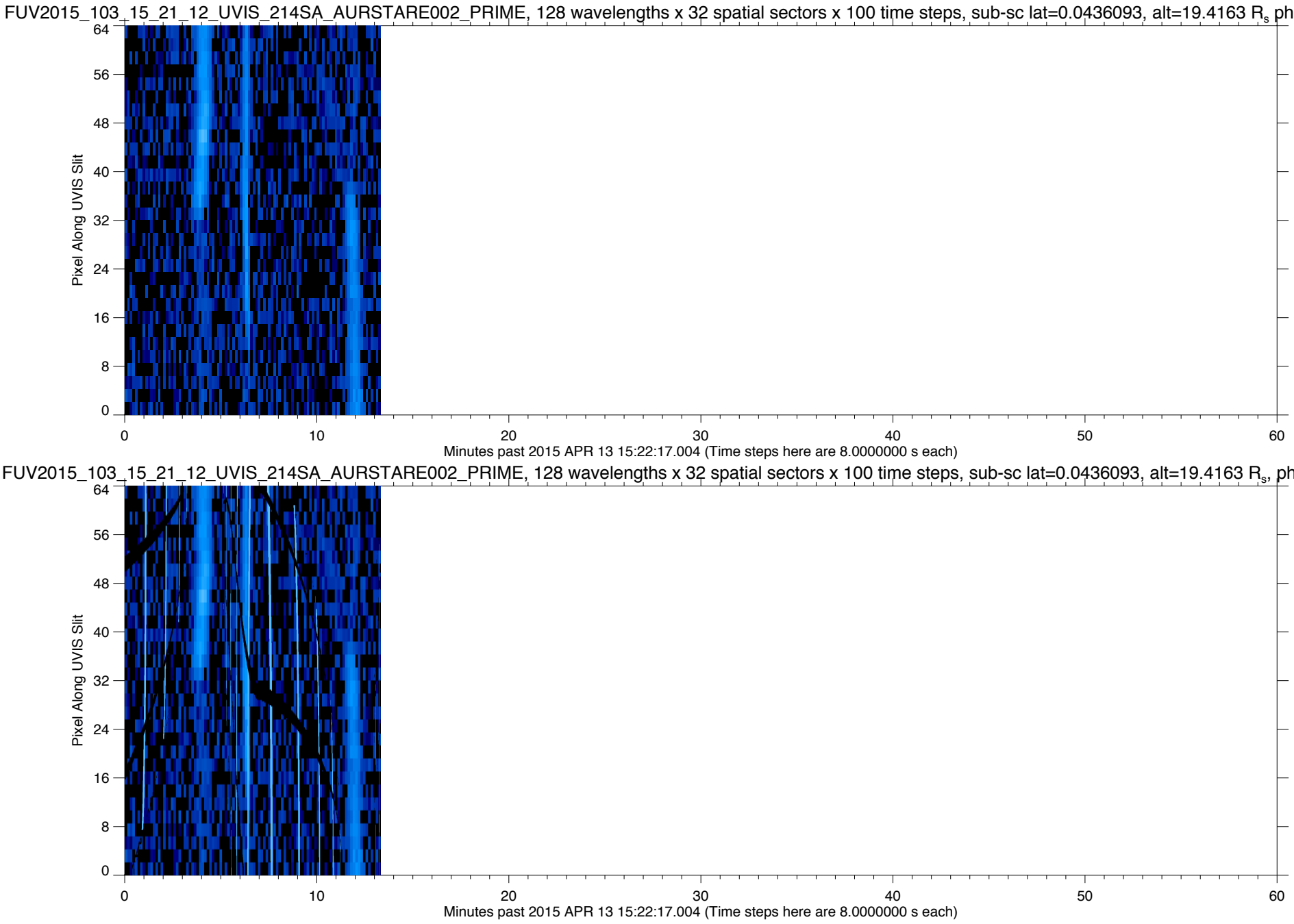

FUV2015_103_14_34_54_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0461465, alt=19.1852 R$_s$ phase=152.776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:35:59.022 (Time steps here are 8.0000000 s each)

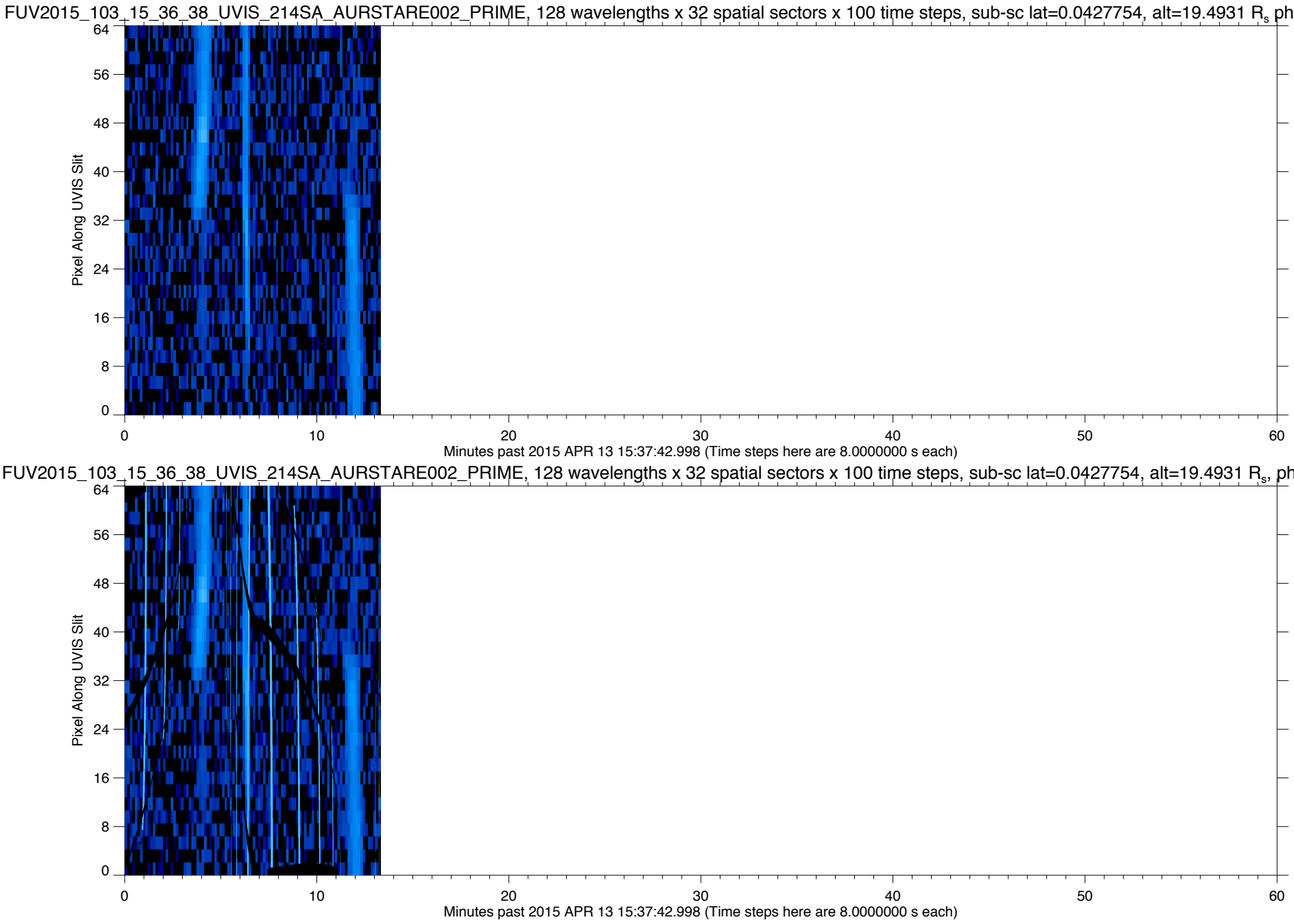

FUV2015_103_14_34_54_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0461465, alt=19.1852 R$_s$, phase=152.776
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:35:59.022 (Time steps here are 8.0000000 s each)

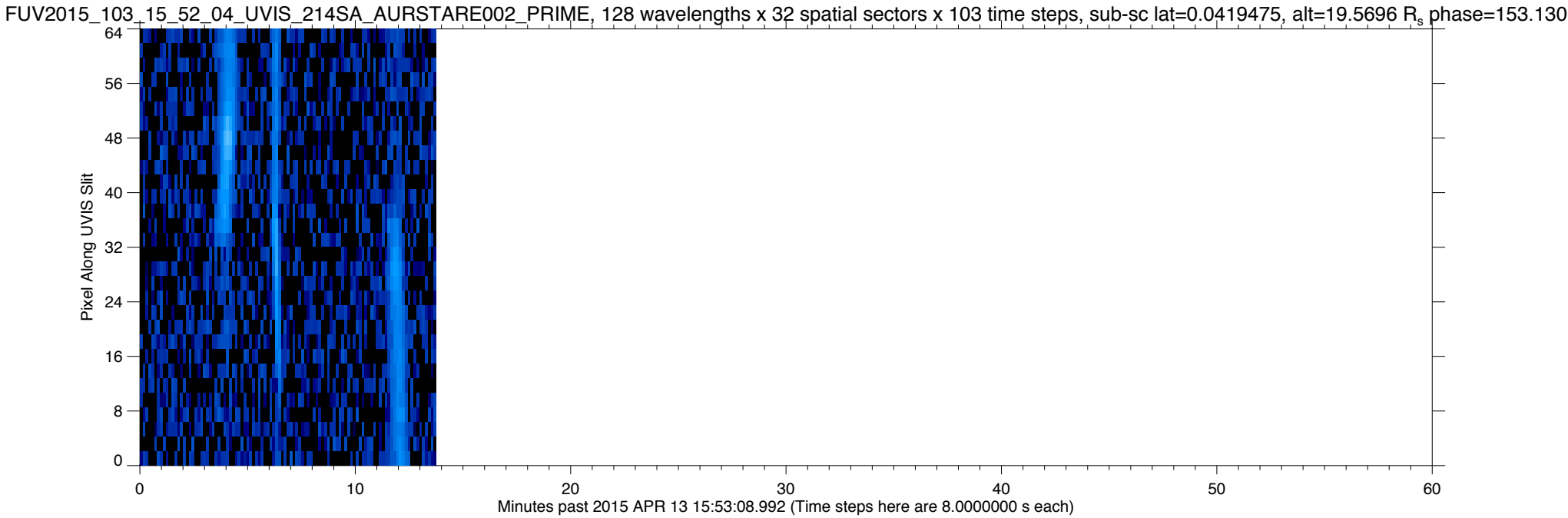

FUV2015_103_14_50_20_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0452947, alt=19.2624 R$_s$ phase=152.850
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:51:25.016 (Time steps here are 8.0000000 s each)

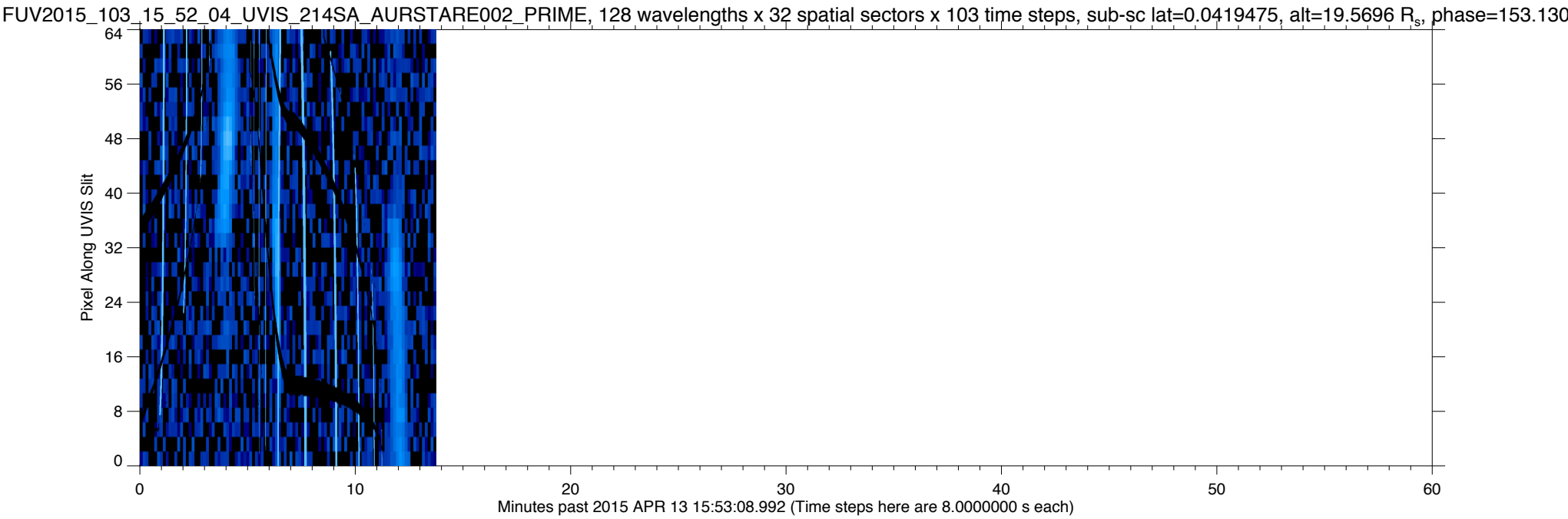

FUV2015_103_14_50_20_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0452947, alt=19.2624 R$_s$, phase=152.850
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 14:51:25.016 (Time steps here are 8.0000000 s each)

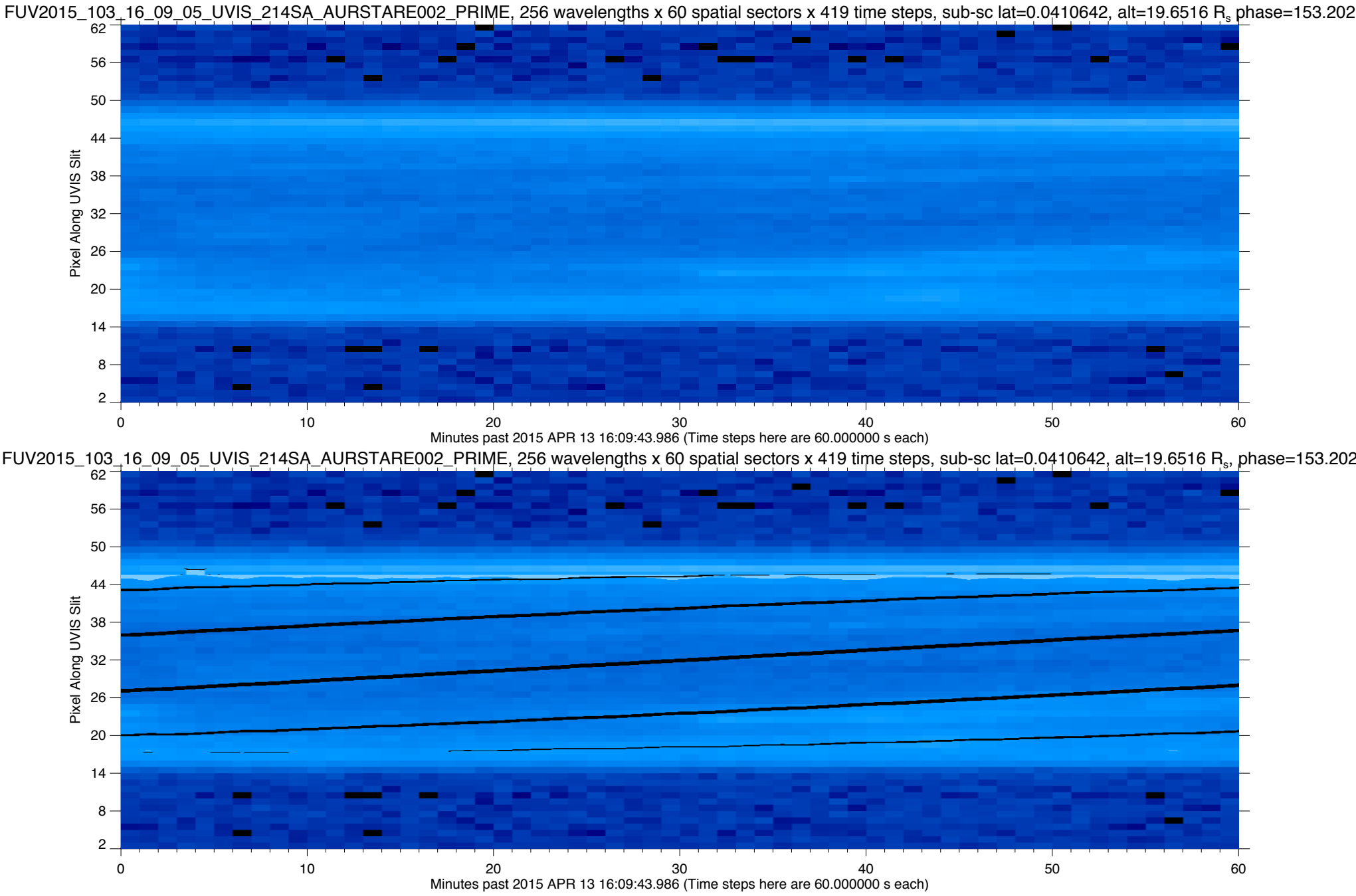

FUV2015_103_15_05_46_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0444490, alt=19.3395 R$_s$ phase=152.922
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:06:51.010 (Time steps here are 8.0000000 s each)
FUV2015_103_15_05_46_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0444490, alt=19.3395 R$_s$, phase=152.922
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:06:51.010 (Time steps here are 8.0000000 s each)

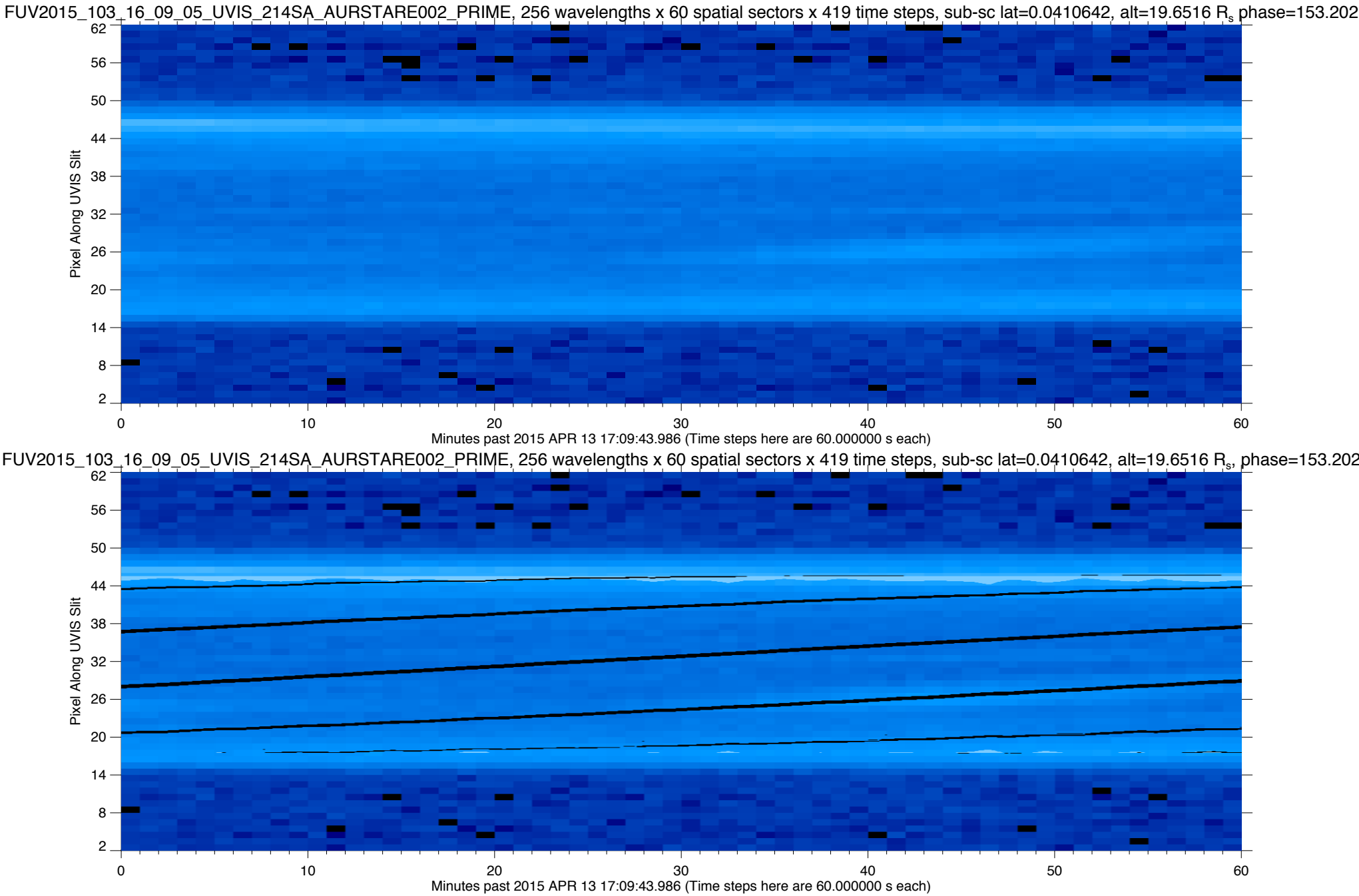

FUV2015_103_15_21_12_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0436093, alt=19.4163 R$_s$ phase=152.993
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:22:17.004 (Time steps here are 8.0000000 s each)
FUV2015_103_15_21_12_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0436093, alt=19.4163 R$_s$, phase=152.993
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:22:17.004 (Time steps here are 8.0000000 s each)


FUV2015_103_15_36_38_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0427754, alt=19.4931 R$_s$ phase=153.062
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:37:42.998 (Time steps here are 8.0000000 s each)
FUV2015_103_15_36_38_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 100 time steps, sub-sc lat=0.0427754, alt=19.4931 R$_s$, phase=153.062
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:37:42.998 (Time steps here are 8.0000000 s each)


FUV2015_103_15_52_04_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 103 time steps, sub-sc lat=0.0419475, alt=19.5696 R$_s$ phase=153.130
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:53:08.992 (Time steps here are 8.0000000 s each)


FUV2015_103_15_52_04_UVIS_214SA_AURSTARE002_PRIME, 128 wavelengths x 32 spatial sectors x 103 time steps, sub-sc lat=0.0419475, alt=19.5696 R$_s$, phase=153.130
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 13 15:53:08.992 (Time steps here are 8.0000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 16:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 16:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 17:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
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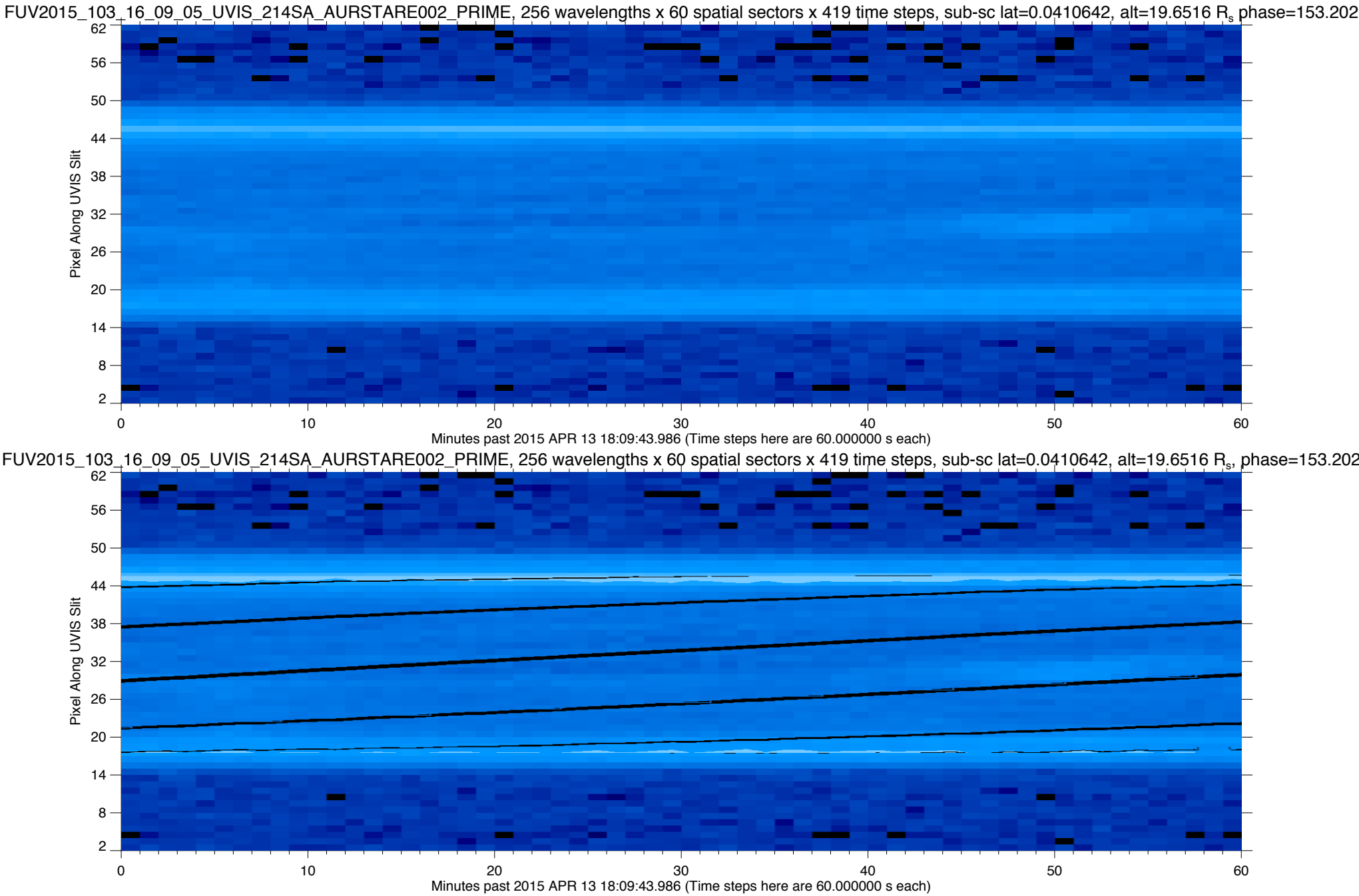
30
40
50
60
Minutes past 2015 APR 13 17:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R_s phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 18:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R_s, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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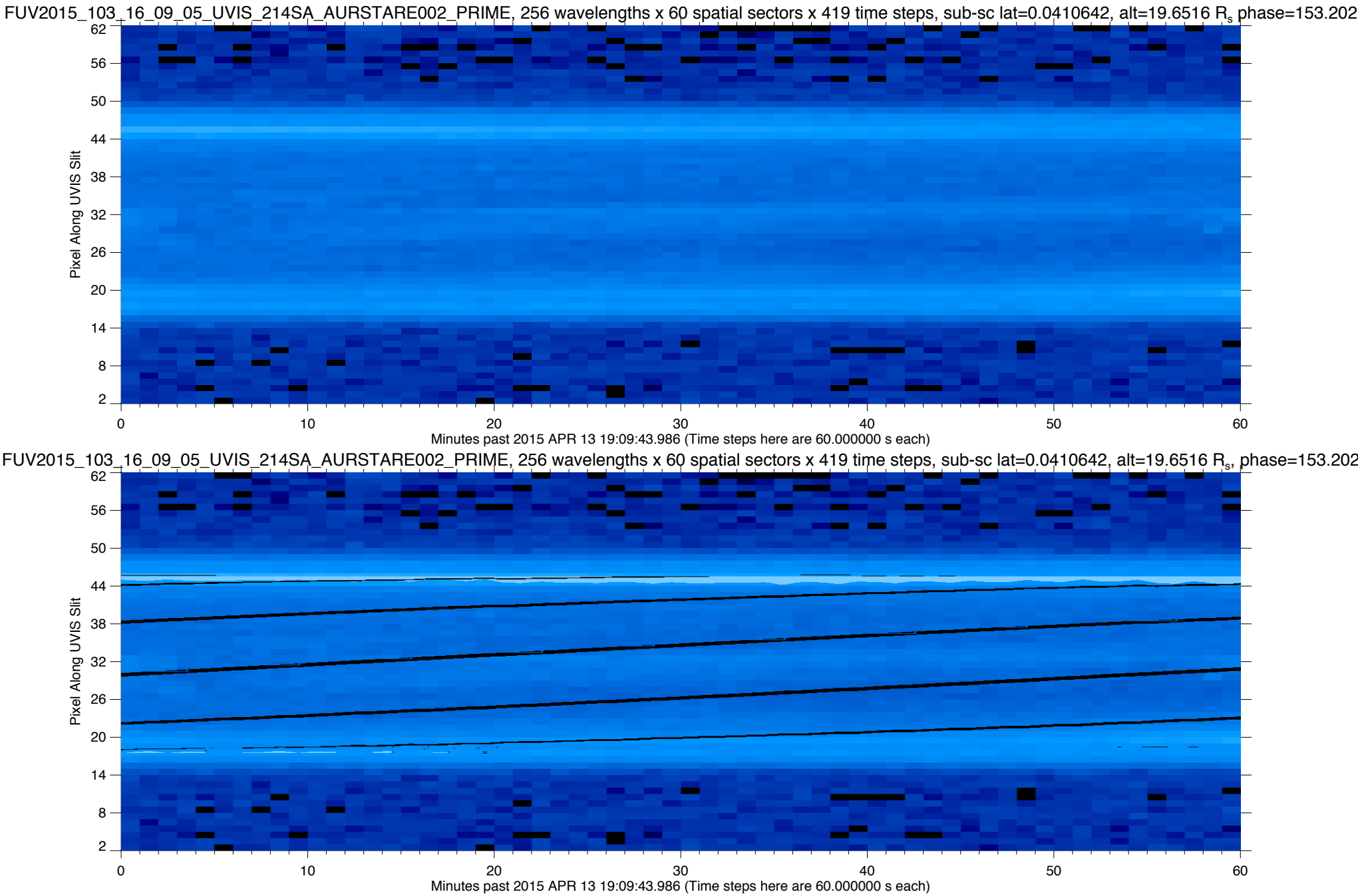
0
10
20
30
40
50
60
Minutes past 2015 APR 13 18:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 19:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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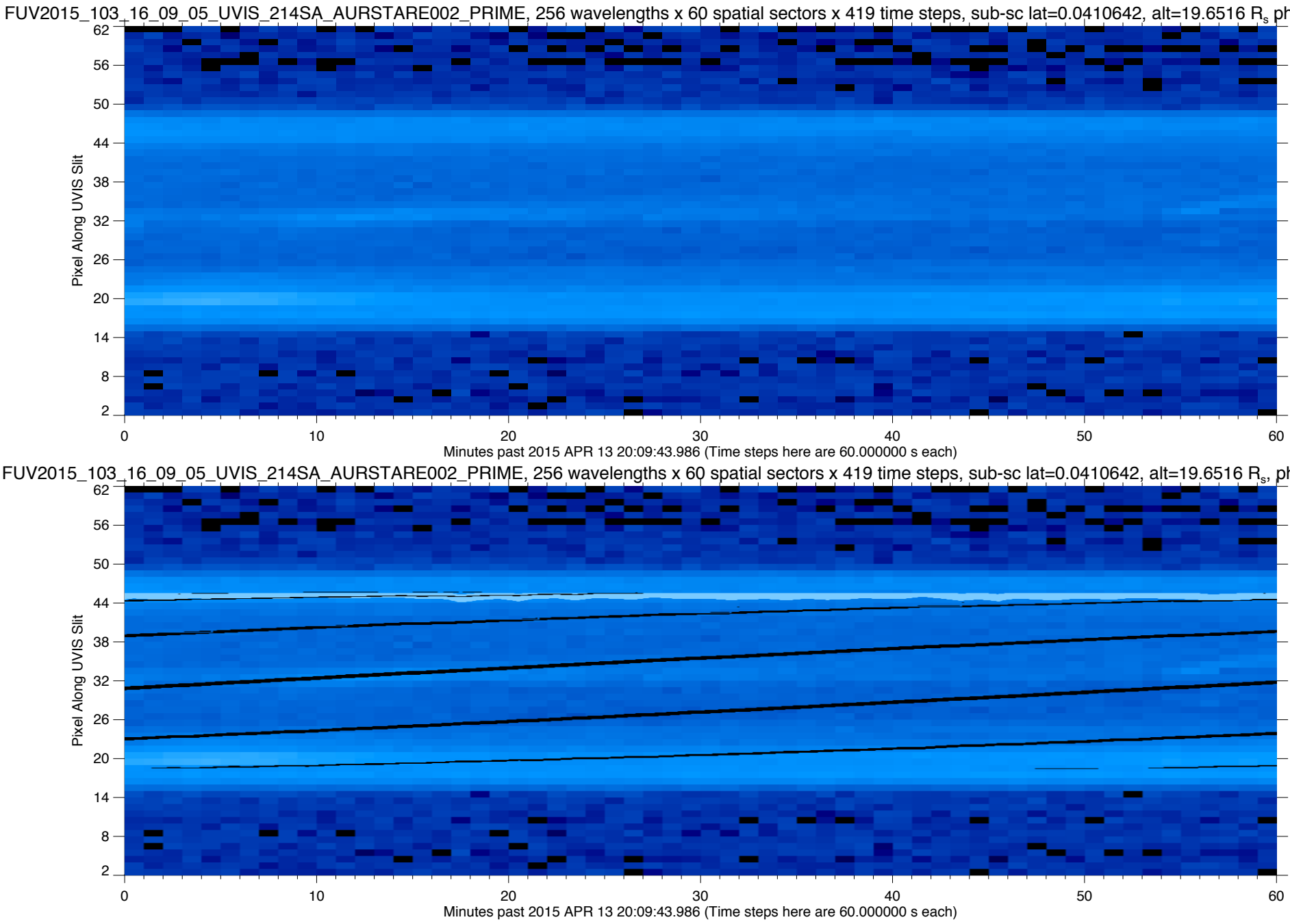
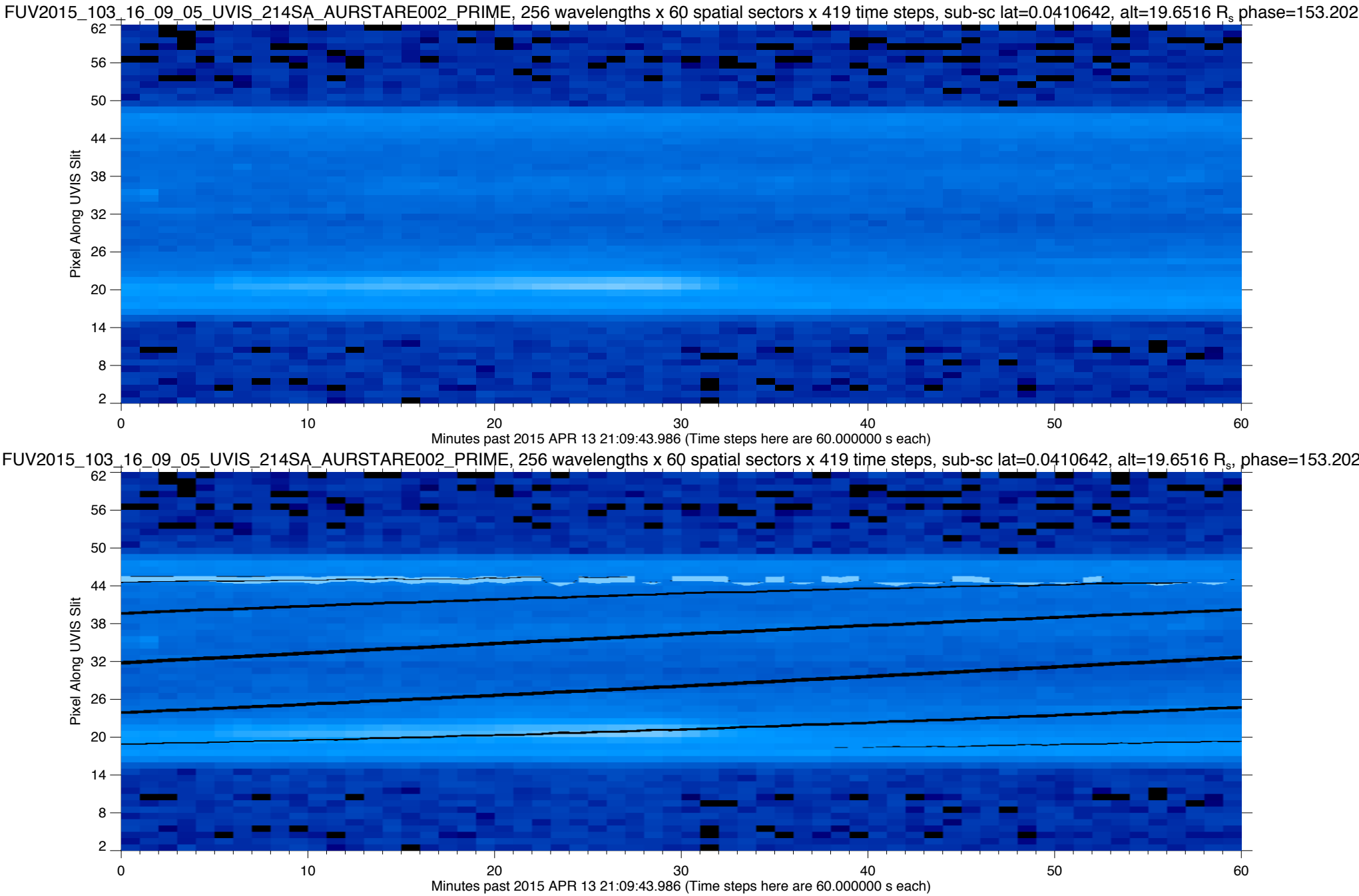
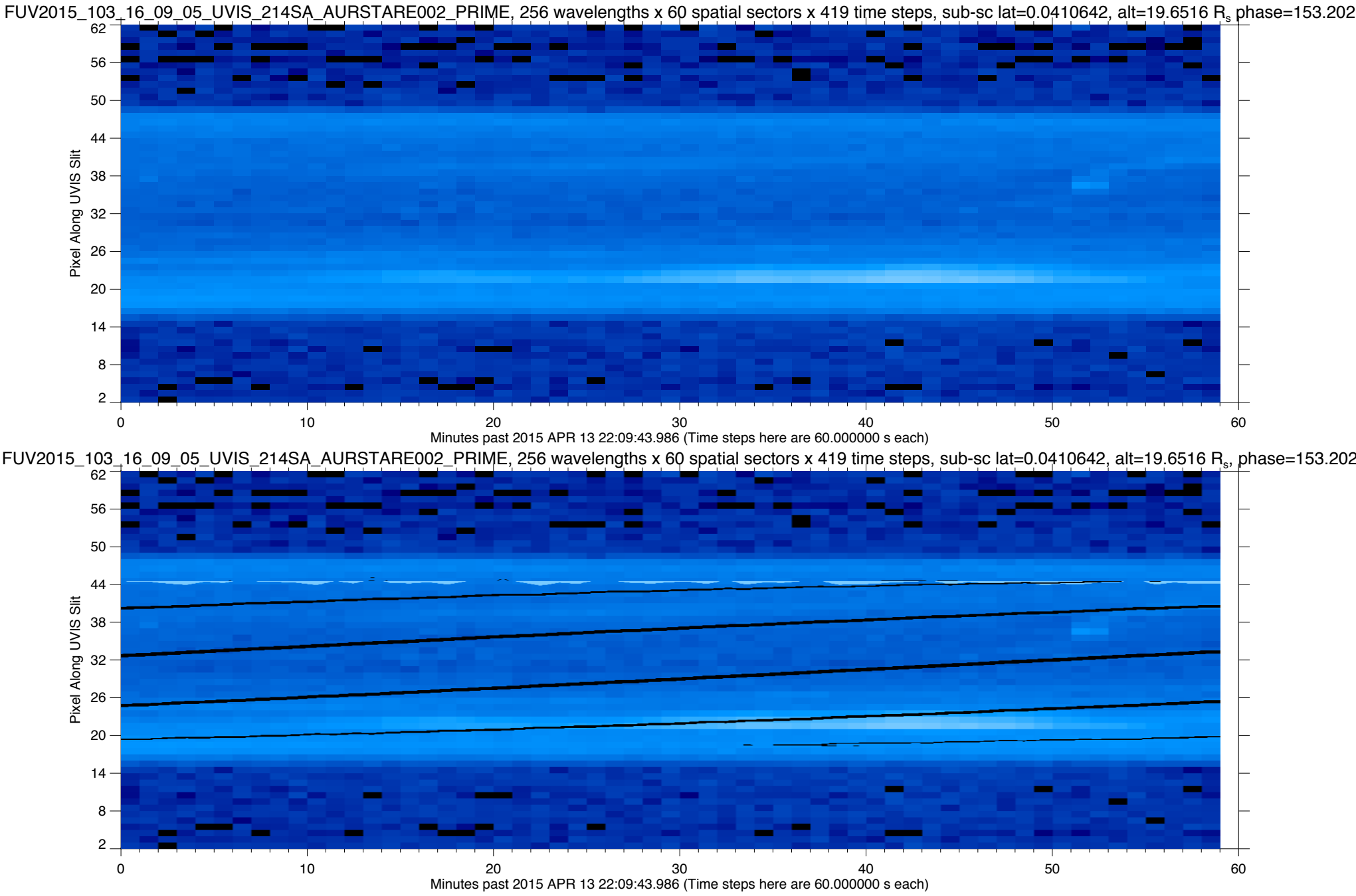
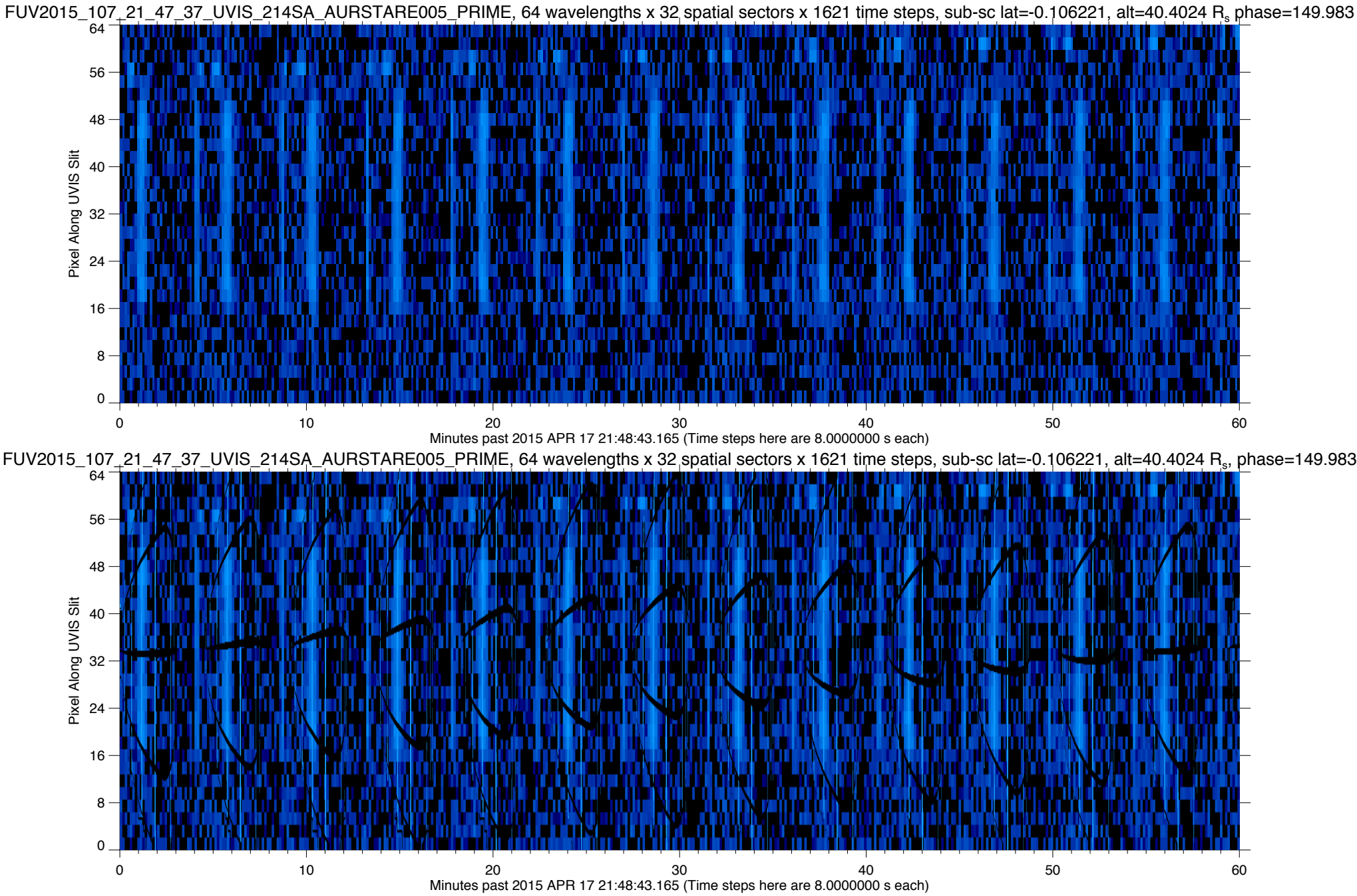
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 19:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 20:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 20:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 21:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 21:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$ phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 22:09:43.986 (Time steps here are 60.000000 s each)
FUV2015_103_16_09_05_UVIS_214SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 419 time steps, sub-sc lat=0.0410642, alt=19.6516 R$_s$, phase=153.202
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 13 22:09:43.986 (Time steps here are 60.000000 s each)


FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R$_s$ phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 17 21:48:43.165 (Time steps here are 8.0000000 s each)
FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R$_s$, phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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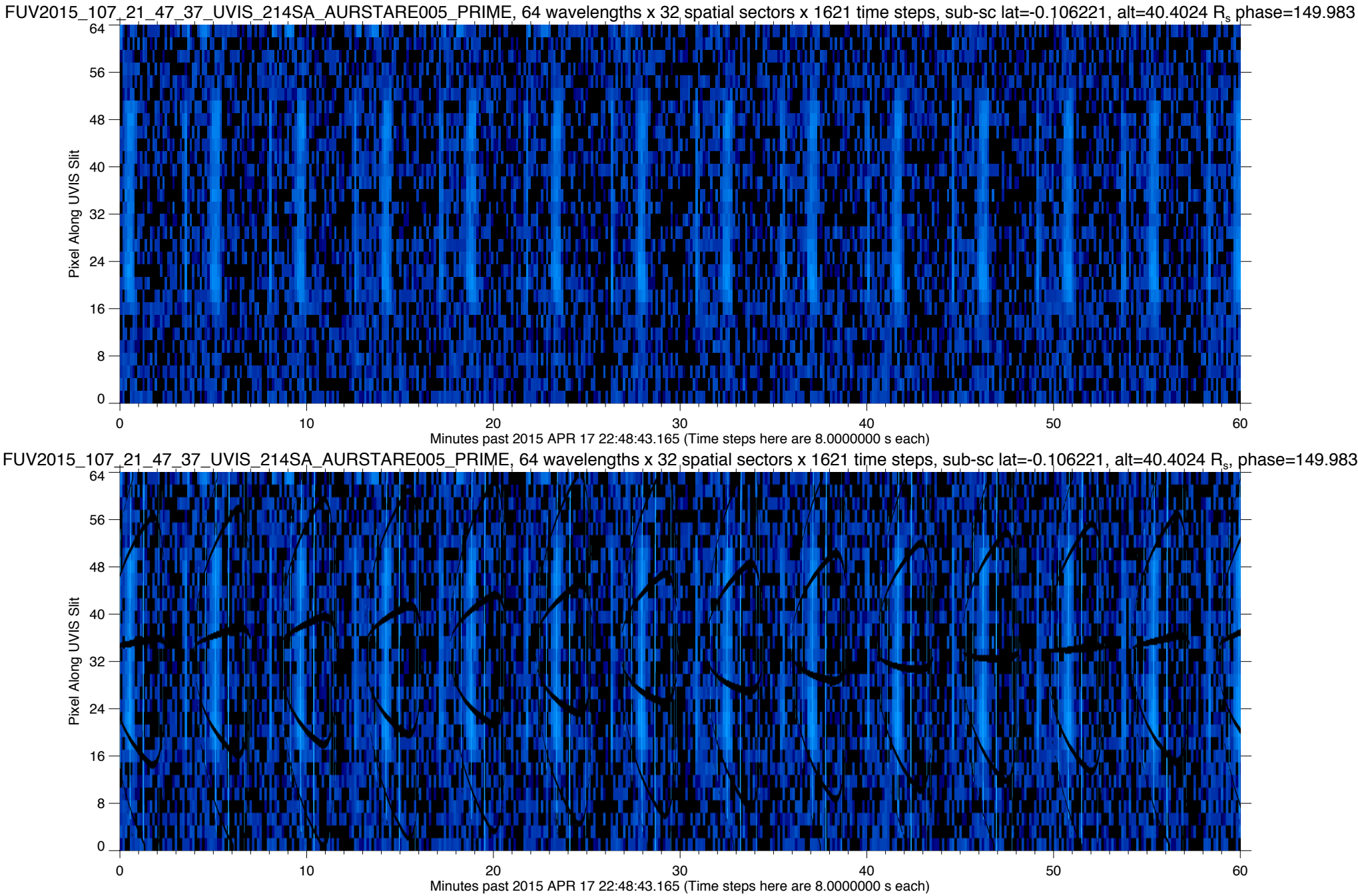
30
40
50
60
Minutes past 2015 APR 17 21:48:43.165 (Time steps here are 8.0000000 s each)


FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R_s phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 17 22:48:43.165 (Time steps here are 8.0000000 s each)
FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R_s, phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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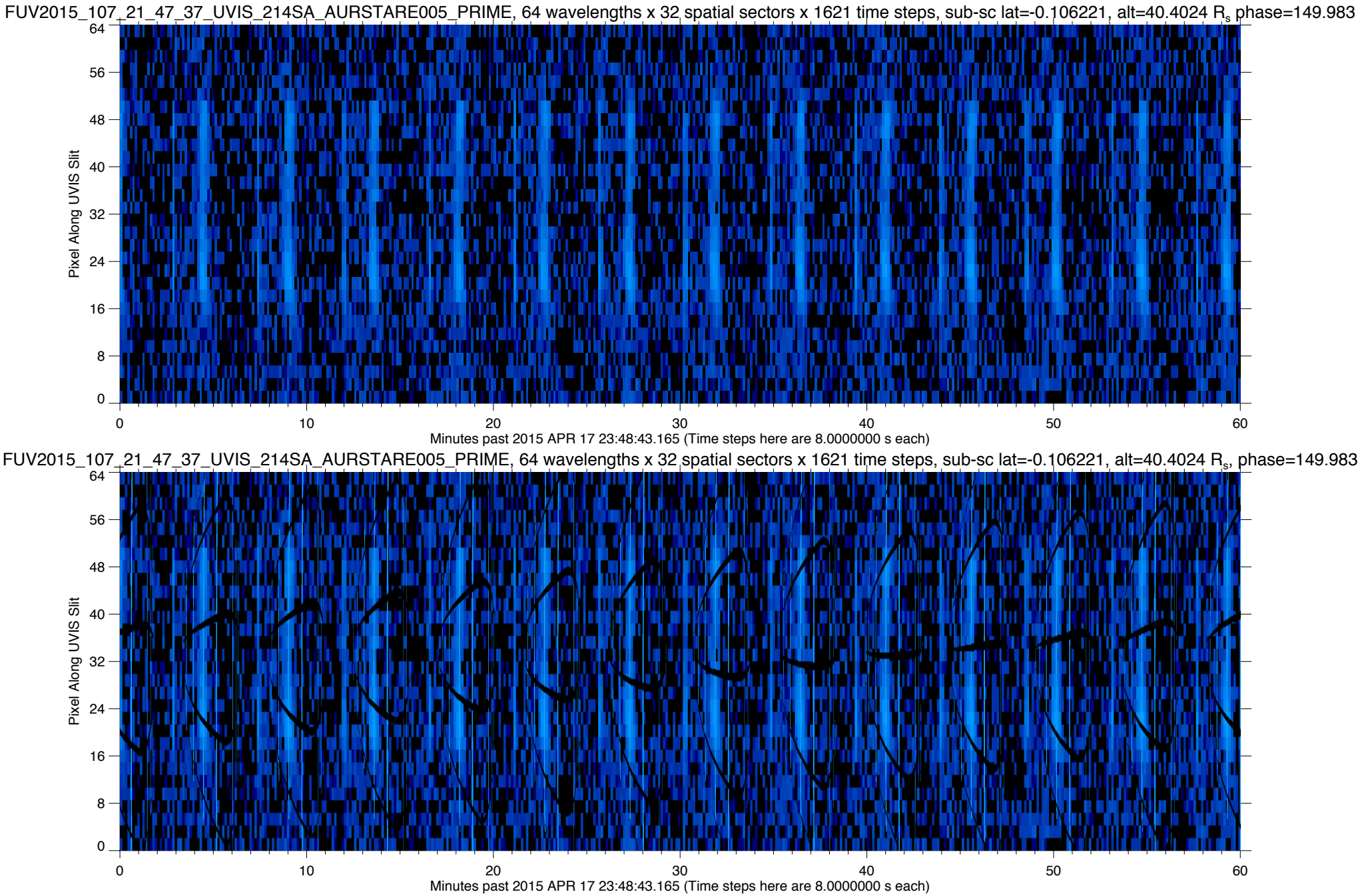
Minutes past 2015 APR 17 22:48:43.165 (Time steps here are 8.0000000 s each)


FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R_s phase=149.983
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 17 23:48:43.165 (Time steps here are 8.0000000 s each)
FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R_s, phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
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48
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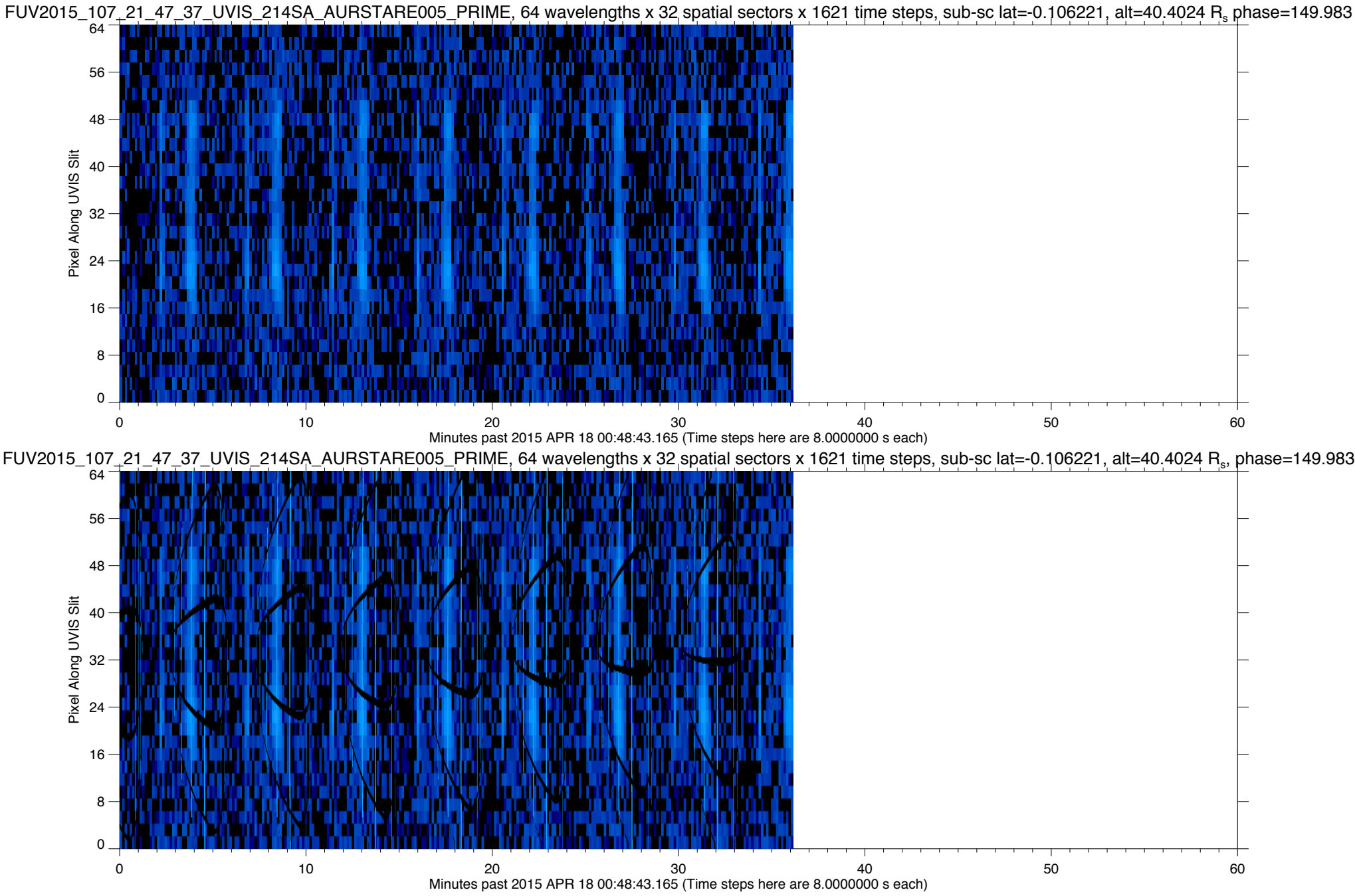
Minutes past 2015 APR 17 23:48:43.165 (Time steps here are 8.0000000 s each)


FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R$_s$ phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 18 00:48:43.165 (Time steps here are 8.0000000 s each)
FUV2015_107_21_47_37_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 1621 time steps, sub-sc lat=-0.106221, alt=40.4024 R$_s$, phase=149.983
Pixel Along UVIS Slit
0
8
16
24
32
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48
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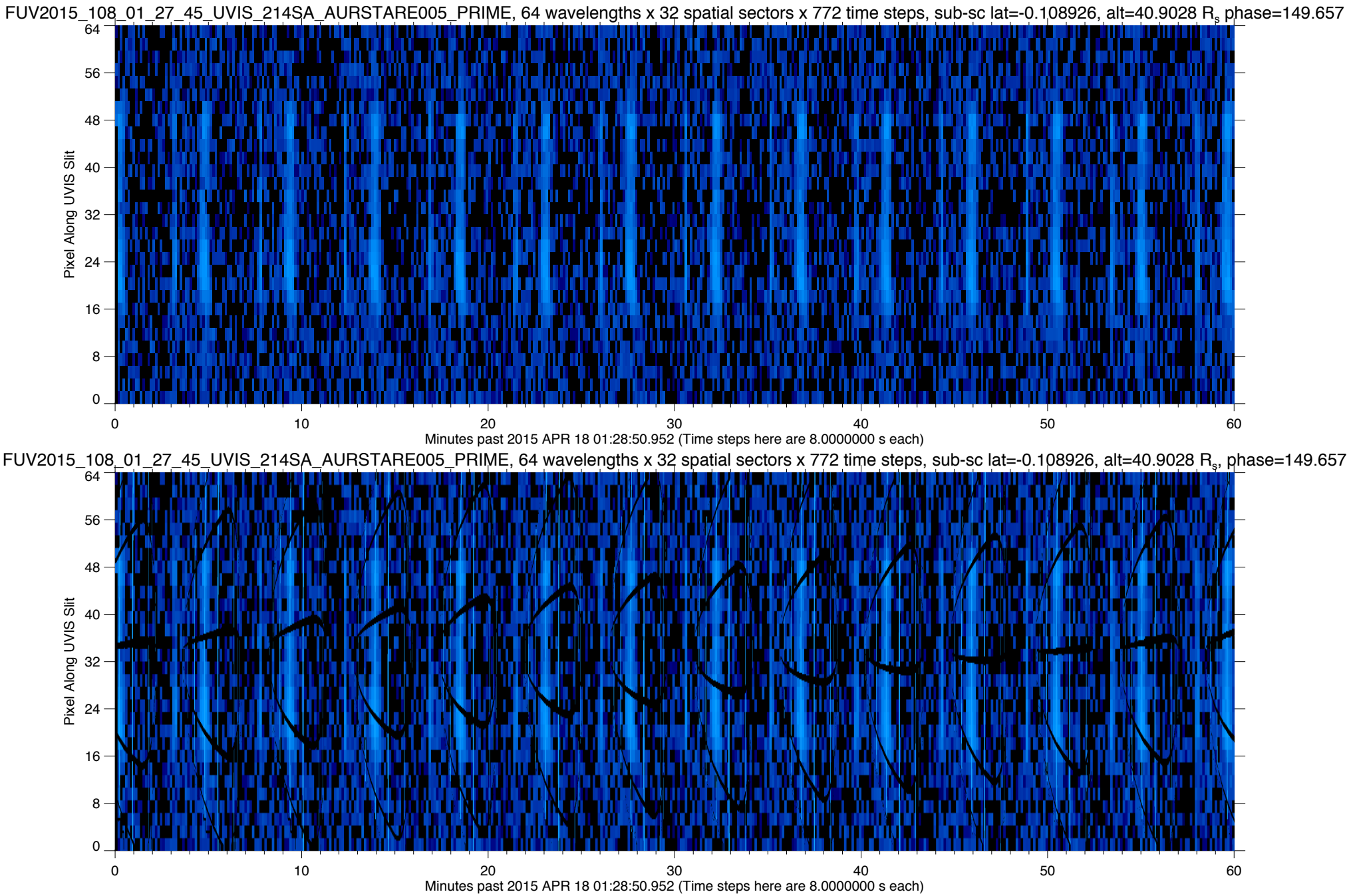
60
Minutes past 2015 APR 18 00:48:43.165 (Time steps here are 8.0000000 s each)


FUV2015_108_01_27_45_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 772 time steps, sub-sc lat=-0.108926, alt=40.9028 R$_s$ phase=149.657
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 18 01:28:50.952 (Time steps here are 8.0000000 s each)
FUV2015_108_01_27_45_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 772 time steps, sub-sc lat=-0.108926, alt=40.9028 R$_s$, phase=149.657
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
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10
20
30
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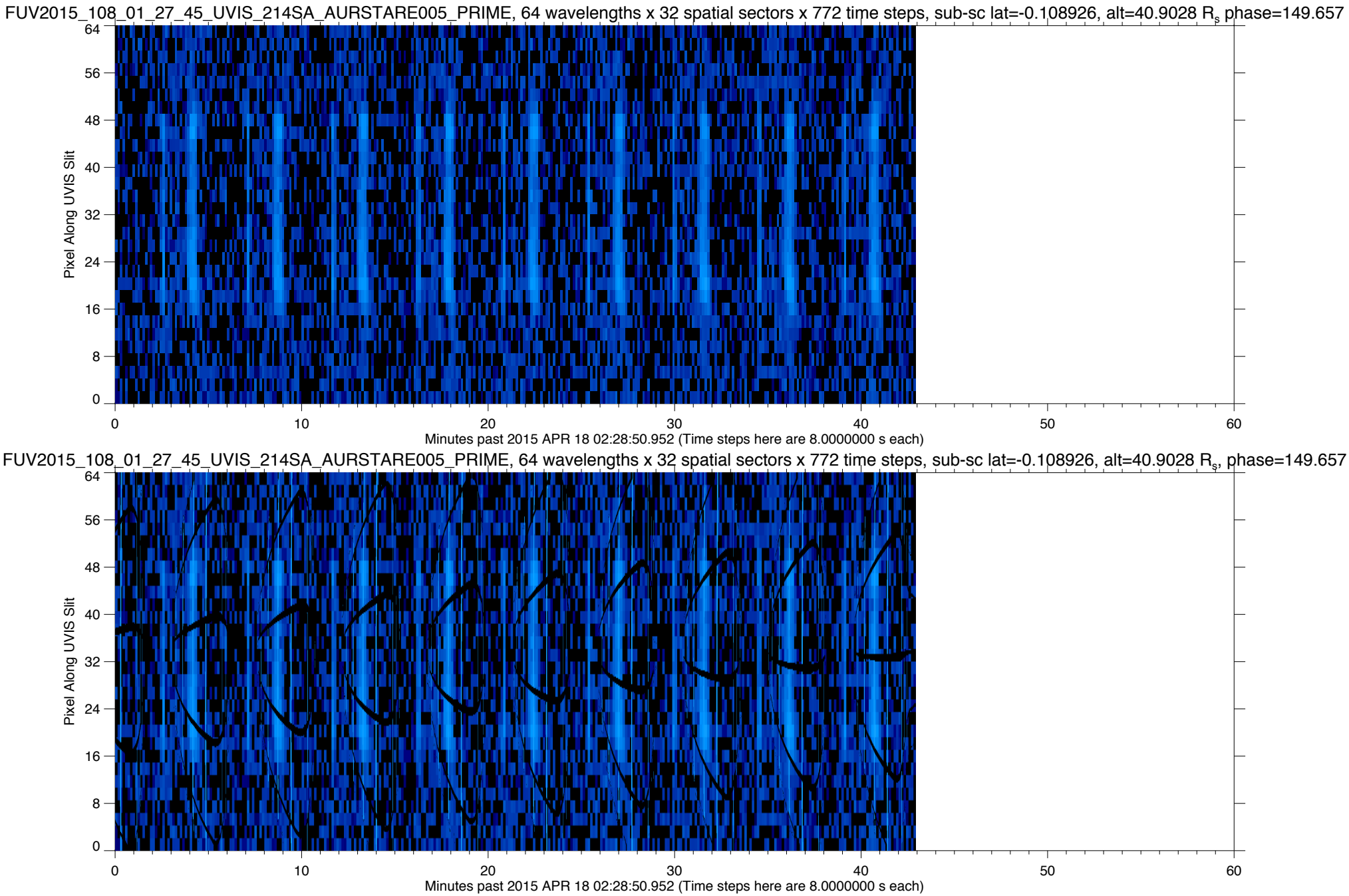
50
60
Minutes past 2015 APR 18 01:28:50.952 (Time steps here are 8.0000000 s each)


FUV2015_108_01_27_45_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 772 time steps, sub-sc lat=-0.108926, alt=40.9028 R$_s$ phase=149.657
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 18 02:28:50.952 (Time steps here are 8.0000000 s each)
FUV2015_108_01_27_45_UVIS_214SA_AURSTARE005_PRIME, 64 wavelengths x 32 spatial sectors x 772 time steps, sub-sc lat=-0.108926, alt=40.9028 R$_s$, phase=149.657
Pixel Along UVIS Slit
0
8
16
24
32
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48
56
64
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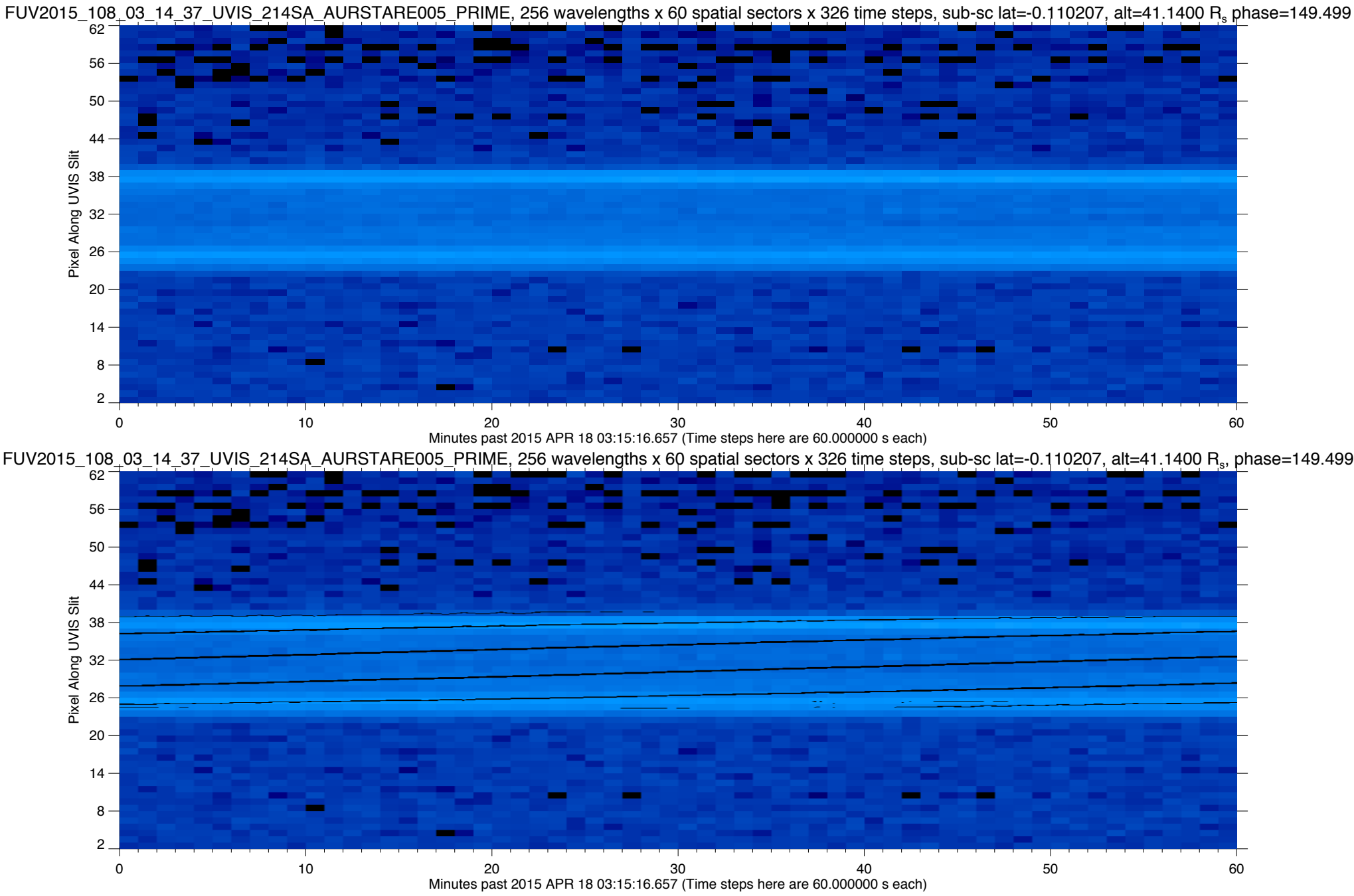
30
40
50
60
Minutes past 2015 APR 18 02:28:50.952 (Time steps here are 8.0000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$ phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 18 03:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
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10
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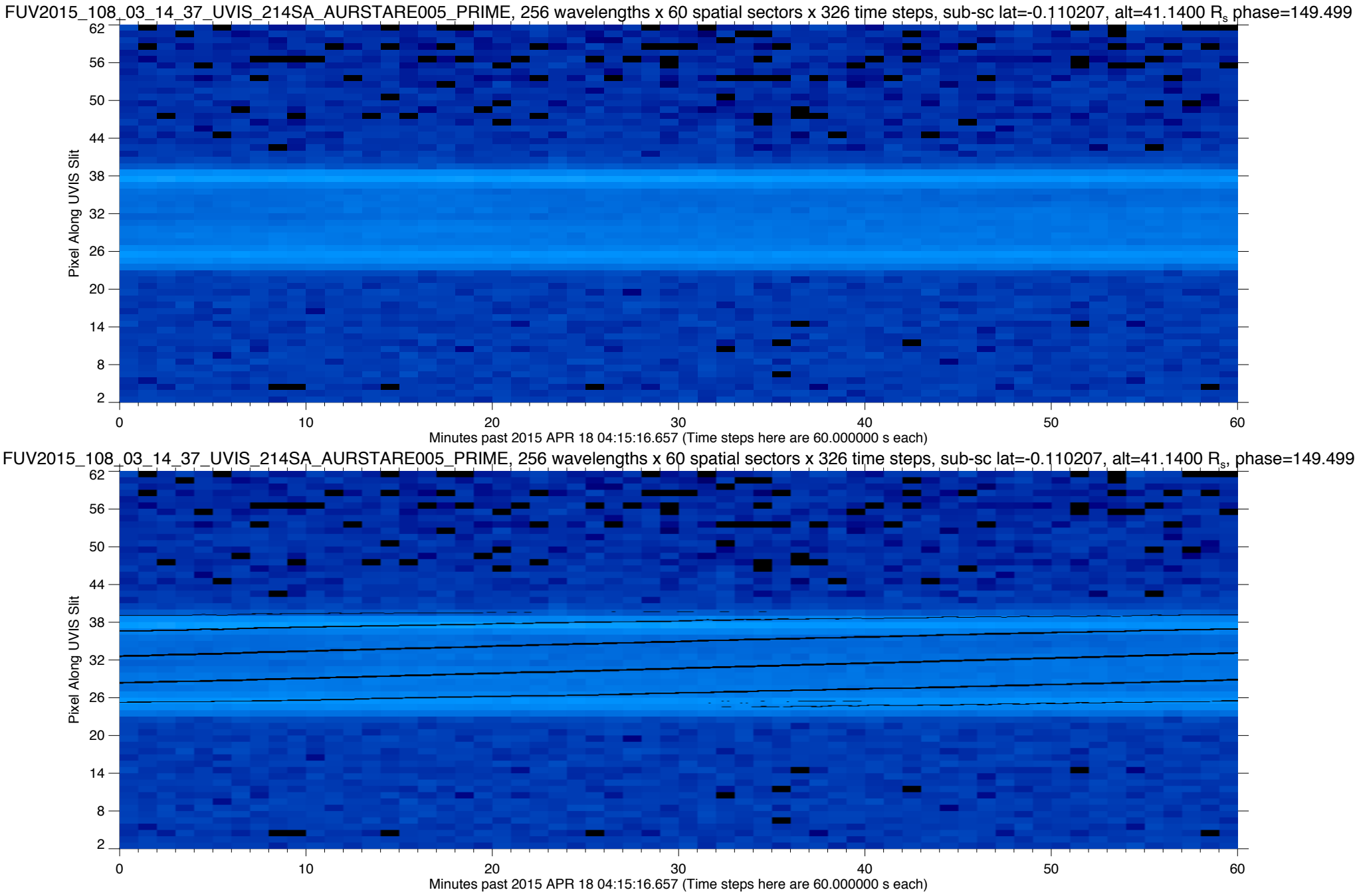
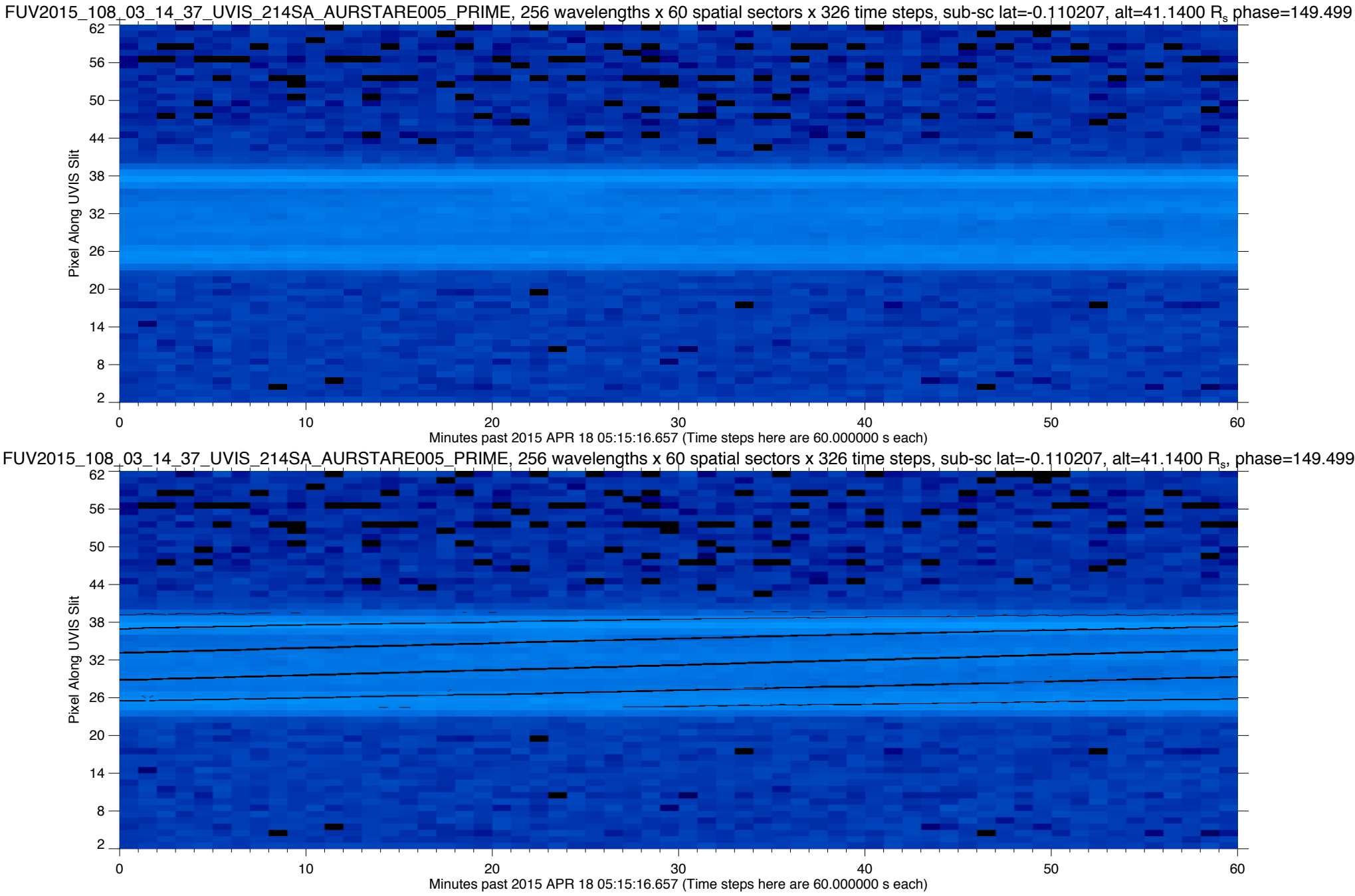
30
40
50
60
Minutes past 2015 APR 18 03:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R_s phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 18 04:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R_s, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 18 04:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$ phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
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10
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40
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60
Minutes past 2015 APR 18 05:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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30
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50
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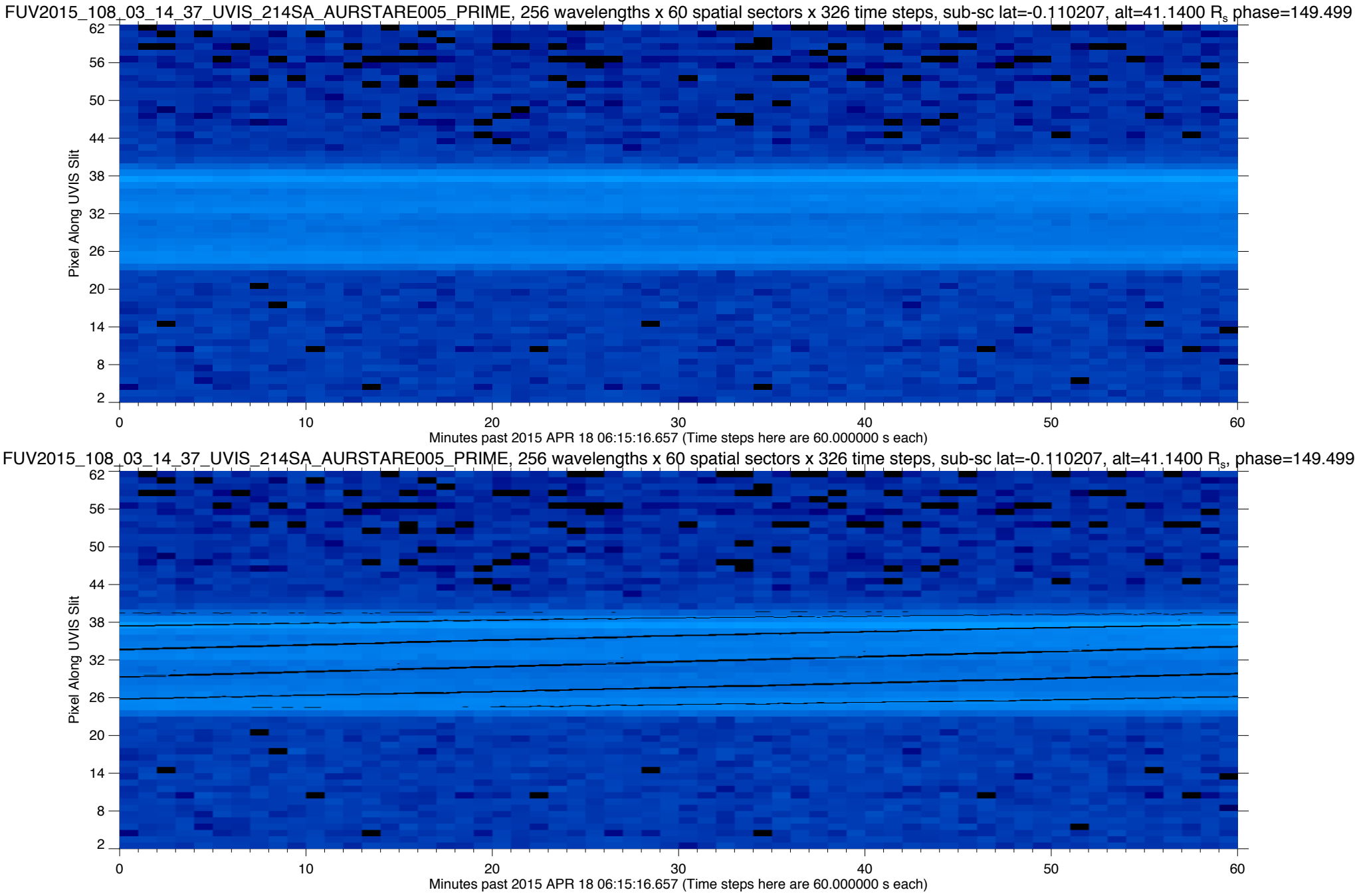
Minutes past 2015 APR 18 05:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$ phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
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40
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60
Minutes past 2015 APR 18 06:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
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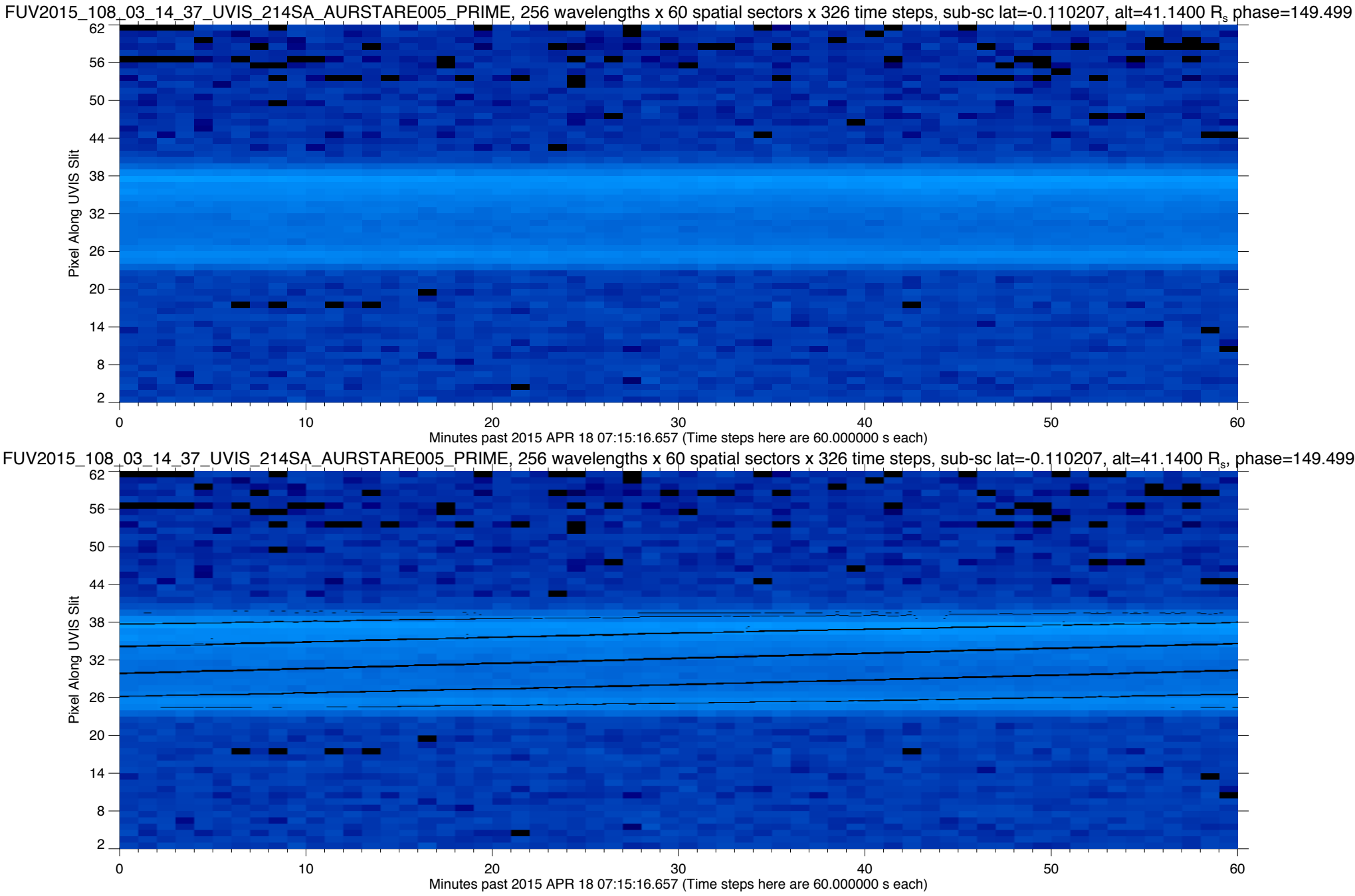
Minutes past 2015 APR 18 06:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$ phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
8
2
0
10
20
30
40
50
60
Minutes past 2015 APR 18 07:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
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10
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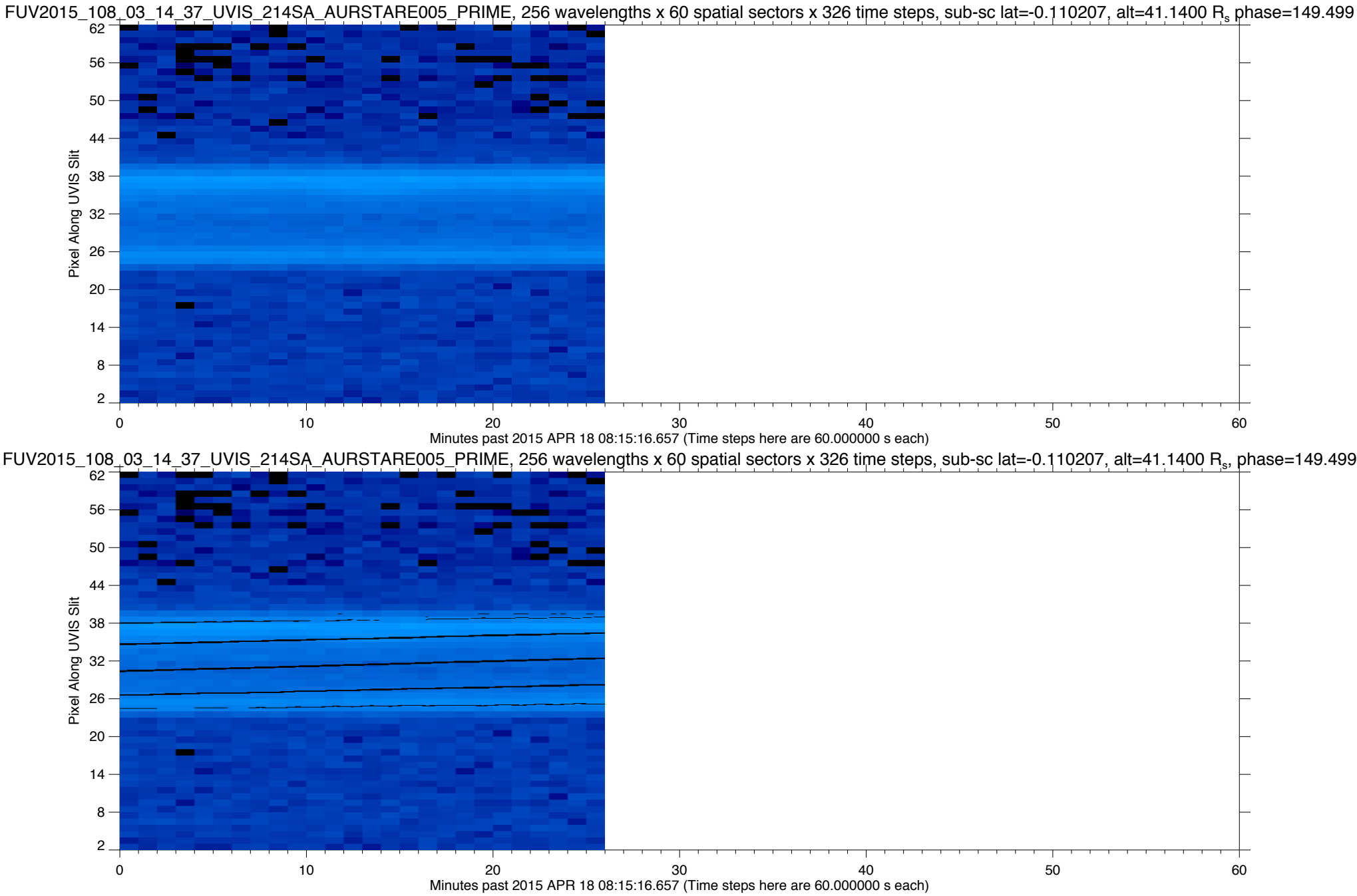
40
50
60
Minutes past 2015 APR 18 07:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$ phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
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30
40
50
60
Minutes past 2015 APR 18 08:15:16.657 (Time steps here are 60.000000 s each)
FUV2015_108_03_14_37_UVIS_214SA_AURSTARE005_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.110207, alt=41.1400 R$_s$, phase=149.499
Pixel Along UVIS Slit
62
56
50
44
38
32
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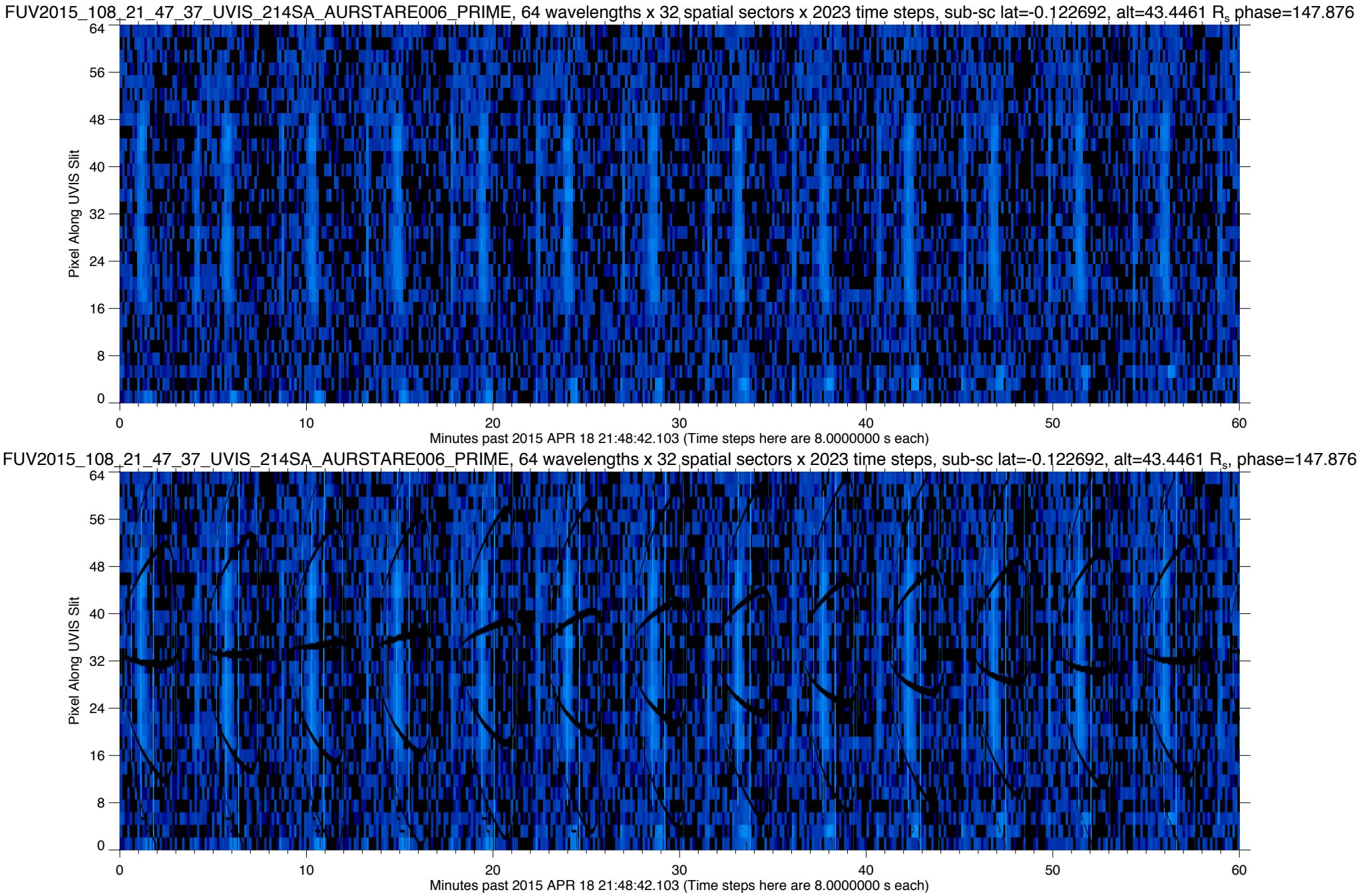
Minutes past 2015 APR 18 08:15:16.657 (Time steps here are 60.000000 s each)


FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R_s phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 18 21:48:42.103 (Time steps here are 8.0000000 s each)
FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R_s, phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
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48
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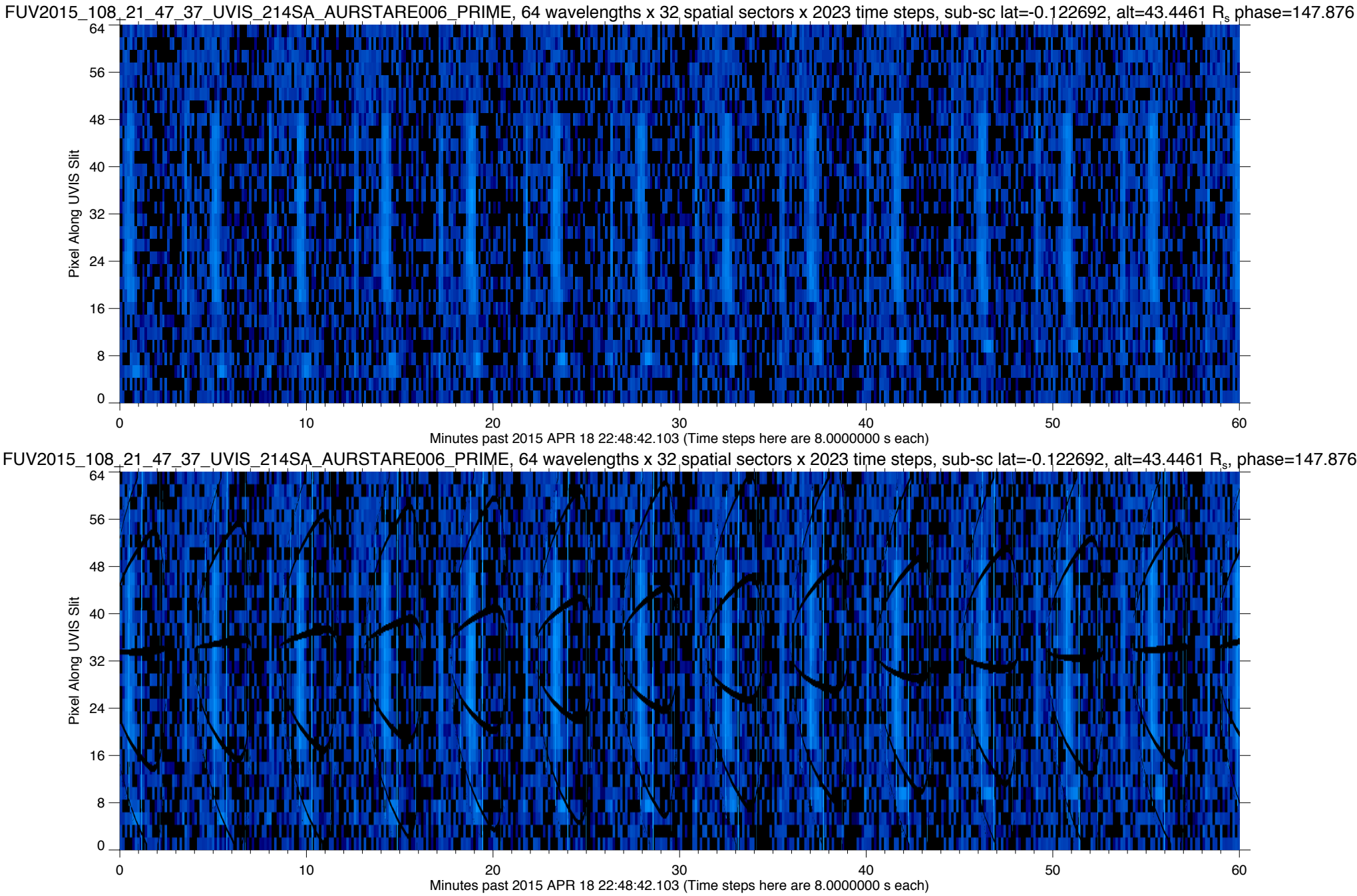
Minutes past 2015 APR 18 21:48:42.103 (Time steps here are 8.0000000 s each)


FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$ phase=147.876
Pixel Along UVIS Slit
0
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16
24
32
40
48
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64
0
10
20
30
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50
60
Minutes past 2015 APR 18 22:48:42.103 (Time steps here are 8.0000000 s each)
FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$, phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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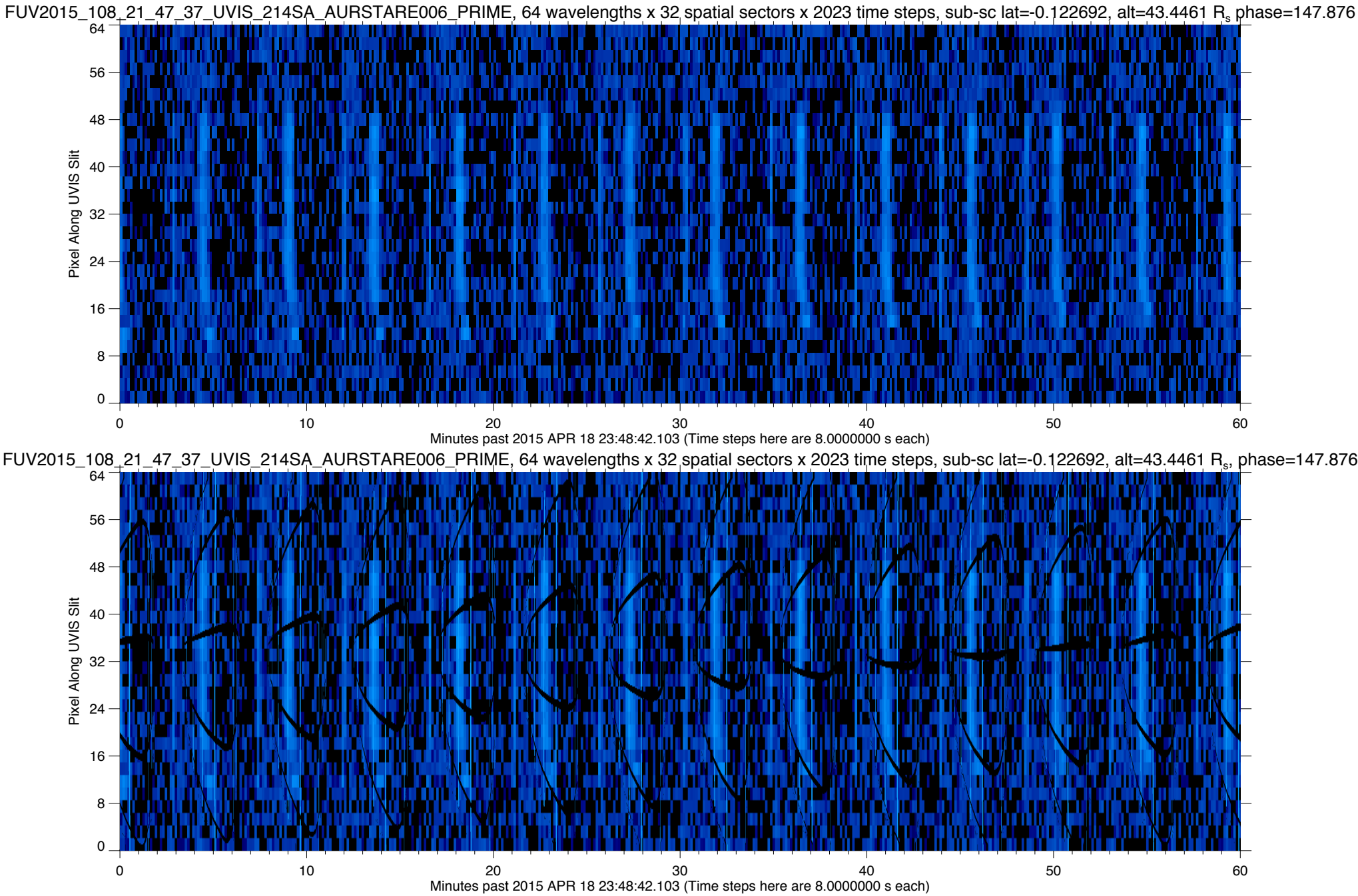
50
60
Minutes past 2015 APR 18 22:48:42.103 (Time steps here are 8.0000000 s each)


FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$ phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
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60
Minutes past 2015 APR 18 23:48:42.103 (Time steps here are 8.0000000 s each)
FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$, phase=147.876
Pixel Along UVIS Slit
0
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16
24
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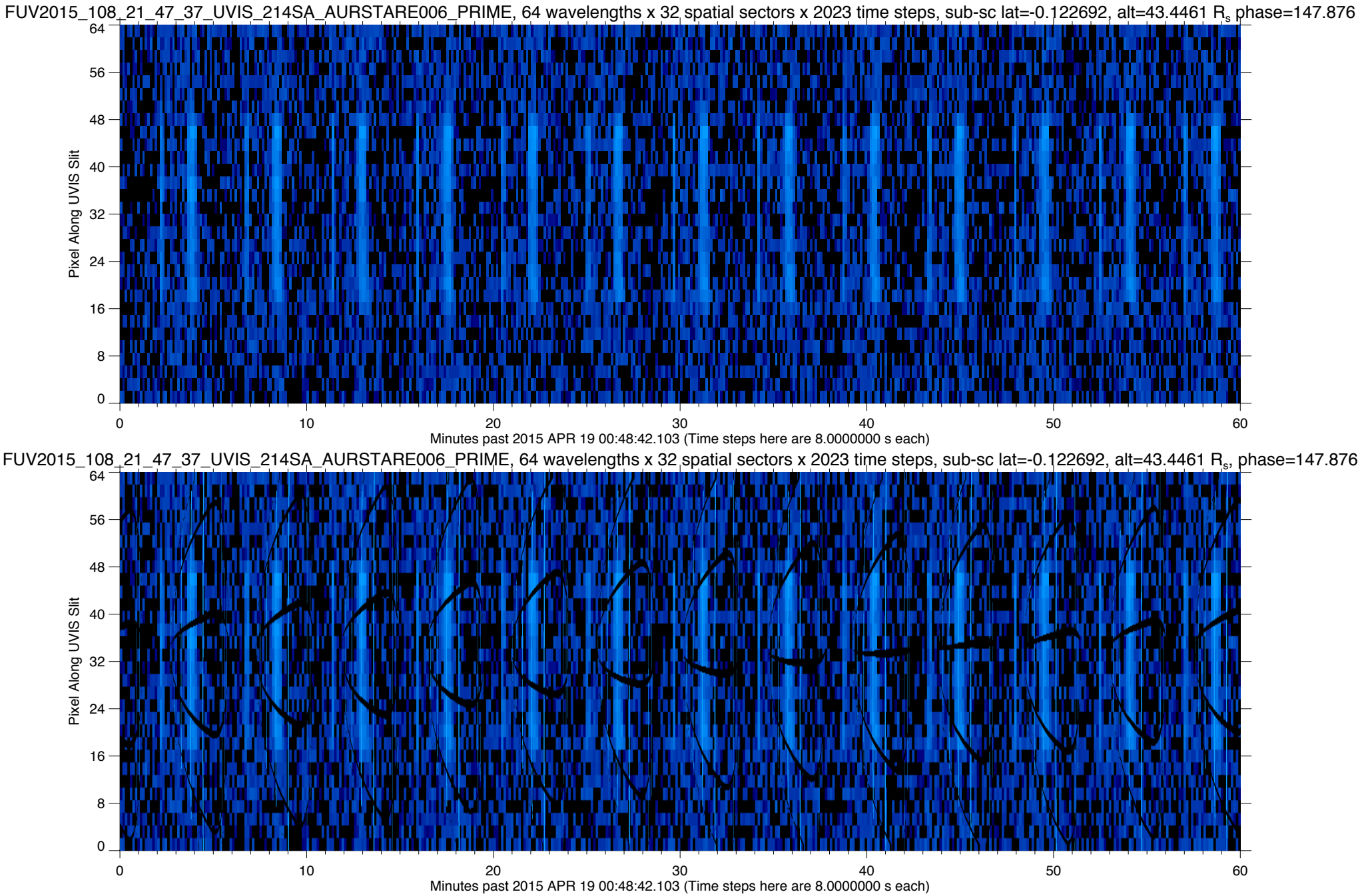
Minutes past 2015 APR 18 23:48:42.103 (Time steps here are 8.0000000 s each)


FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$ phase=147.876
Pixel Along UVIS Slit
0
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60
Minutes past 2015 APR 19 00:48:42.103 (Time steps here are 8.0000000 s each)
FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$, phase=147.876
Pixel Along UVIS Slit
0
8
16
24
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48
56
64
0
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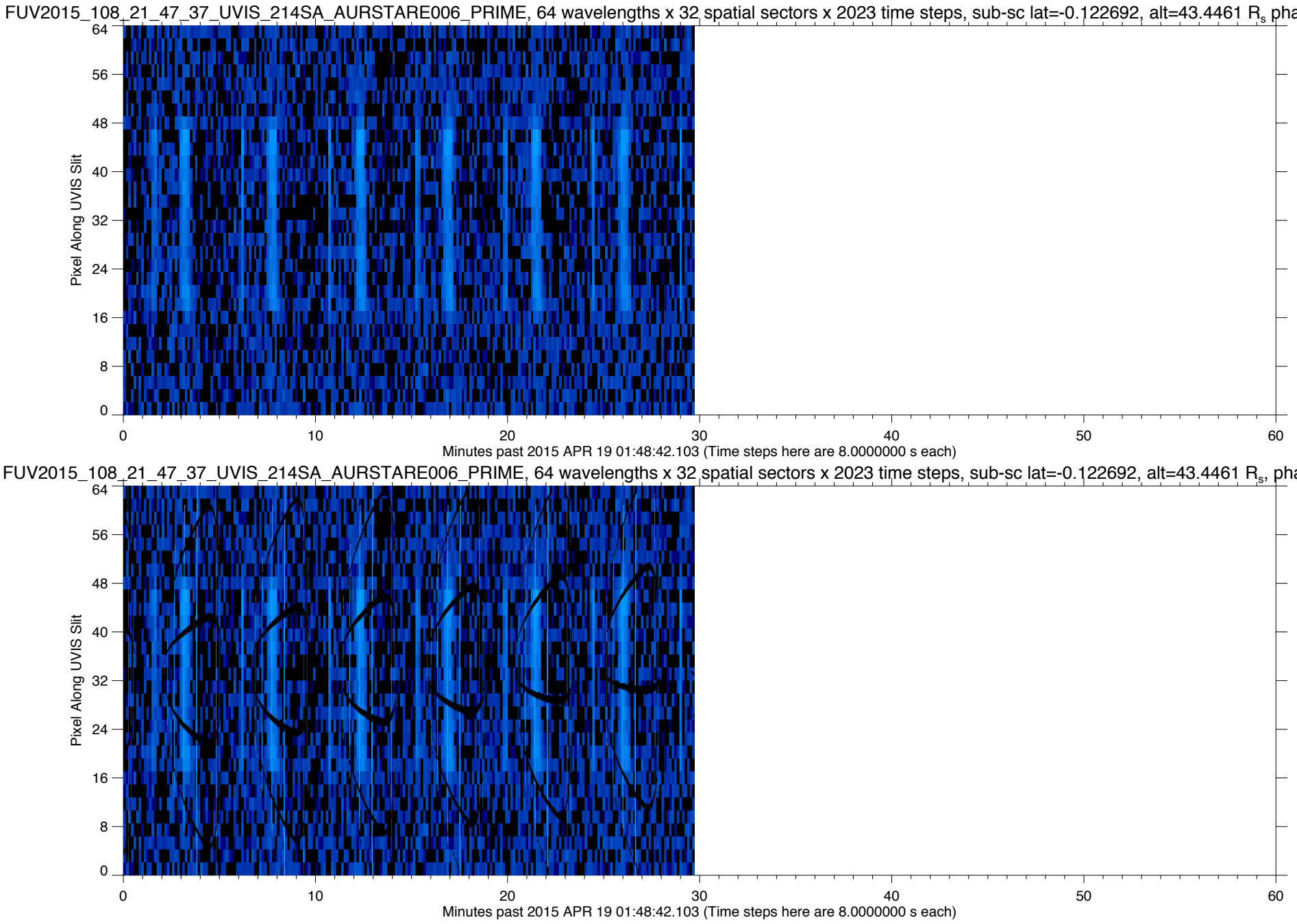
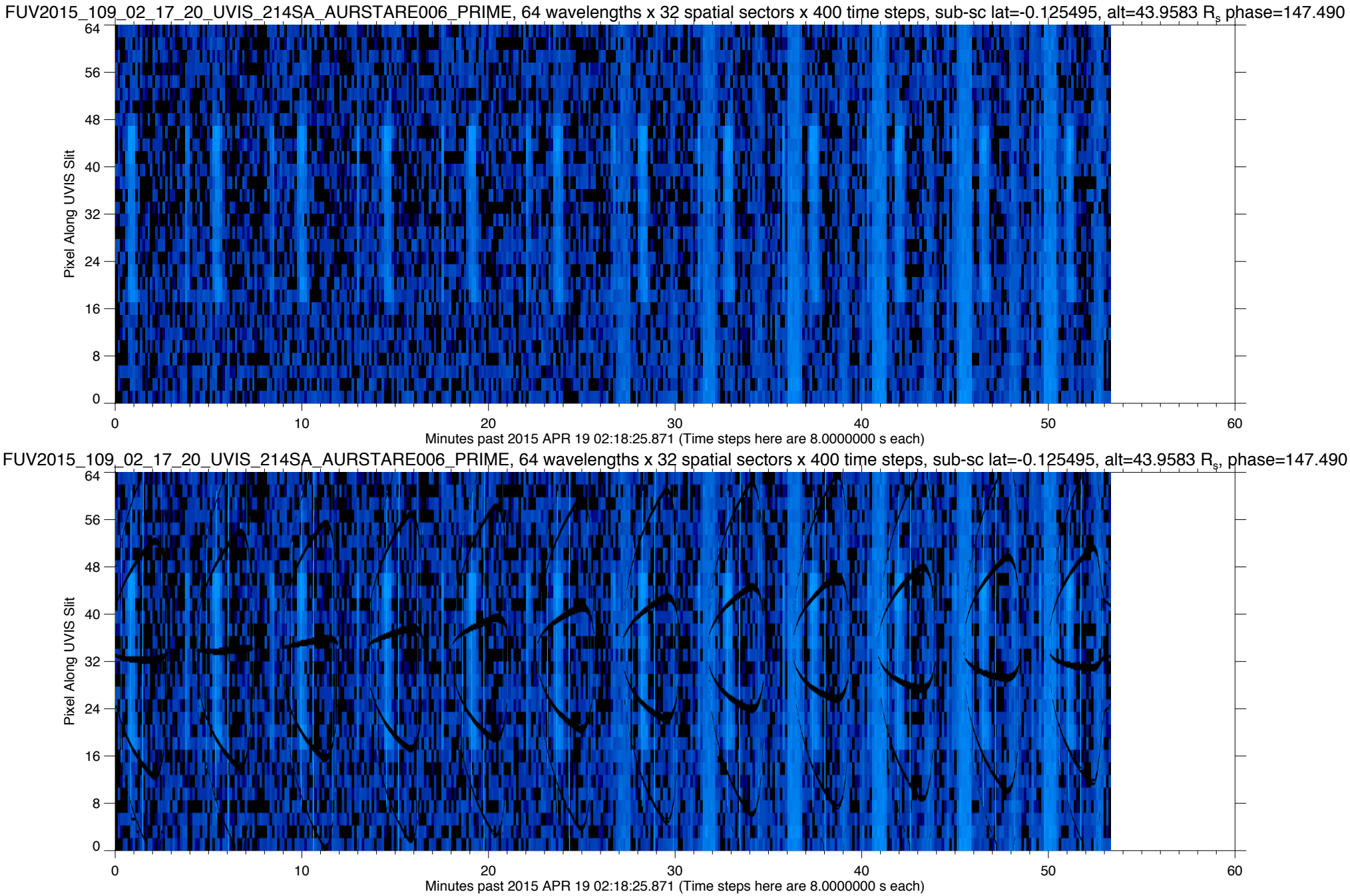
30
40
50
60
Minutes past 2015 APR 19 00:48:42.103 (Time steps here are 8.0000000 s each)


FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$ phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 19 01:48:42.103 (Time steps here are 8.0000000 s each)
FUV2015_108_21_47_37_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 2023 time steps, sub-sc lat=-0.122692, alt=43.4461 R$_s$, phase=147.876
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 APR 19 01:48:42.103 (Time steps here are 8.0000000 s each)


FUV2015_109_02_17_20_UVIS_214SA_AURSTARE006_PRIME, 64 wavelengths x 32 spatial sectors x 400 time steps, sub-sc lat=-0.125495, alt=43.9583 R_s phase=147.490
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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Minutes past 2015 APR 19 02:18:25.871 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
0
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16
24
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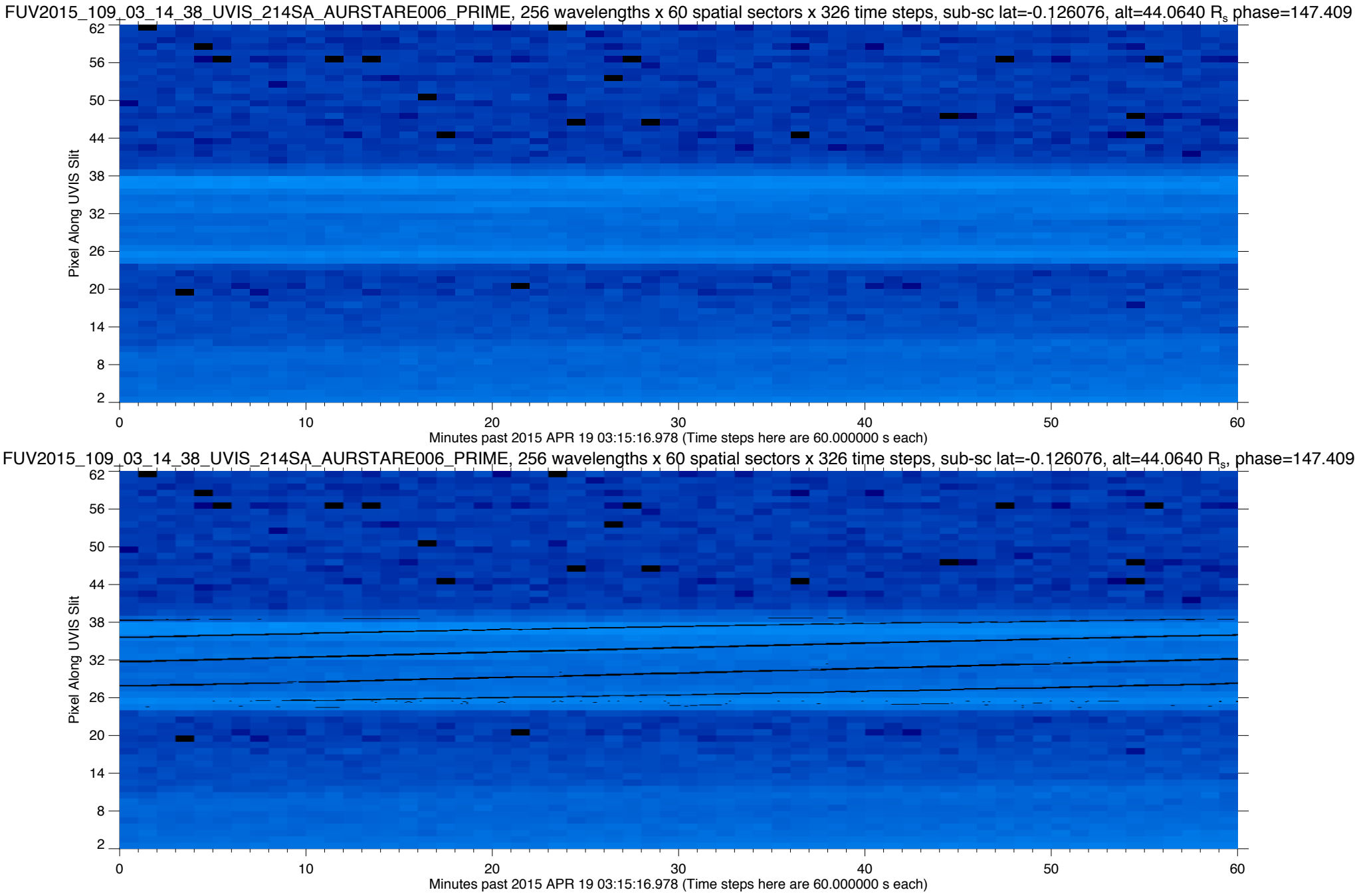
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R_s phase=147.409
Pixel Along UVIS Slit
62
56
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Minutes past 2015 APR 19 03:15:16.978 (Time steps here are 60.000000 s each)
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R_s, phase=147.409
Pixel Along UVIS Slit
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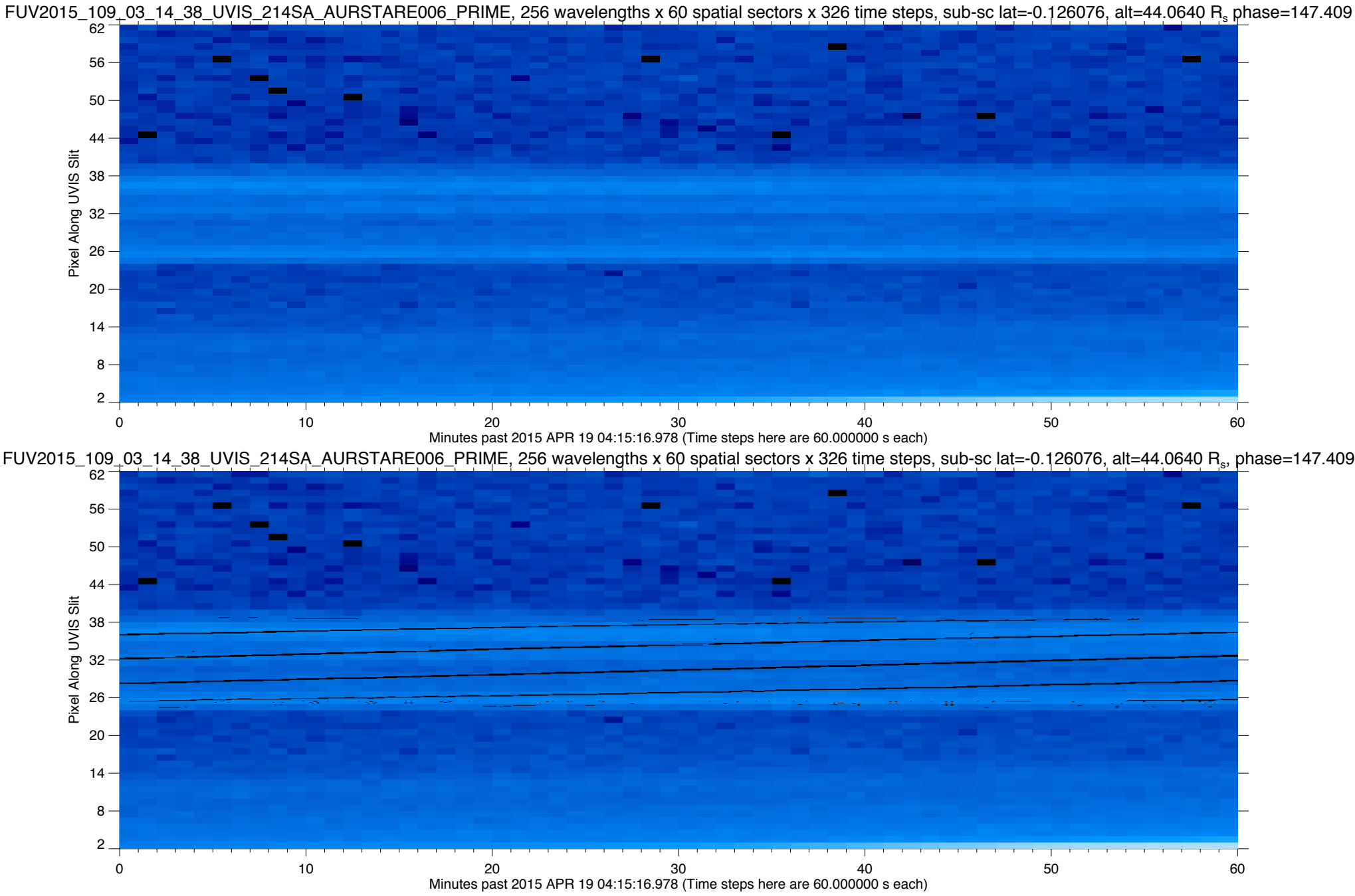
Minutes past 2015 APR 19 03:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R_s phase=147.409
Pixel Along UVIS Slit
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Minutes past 2015 APR 19 04:15:16.978 (Time steps here are 60.000000 s each)
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R_s, phase=147.409
Pixel Along UVIS Slit
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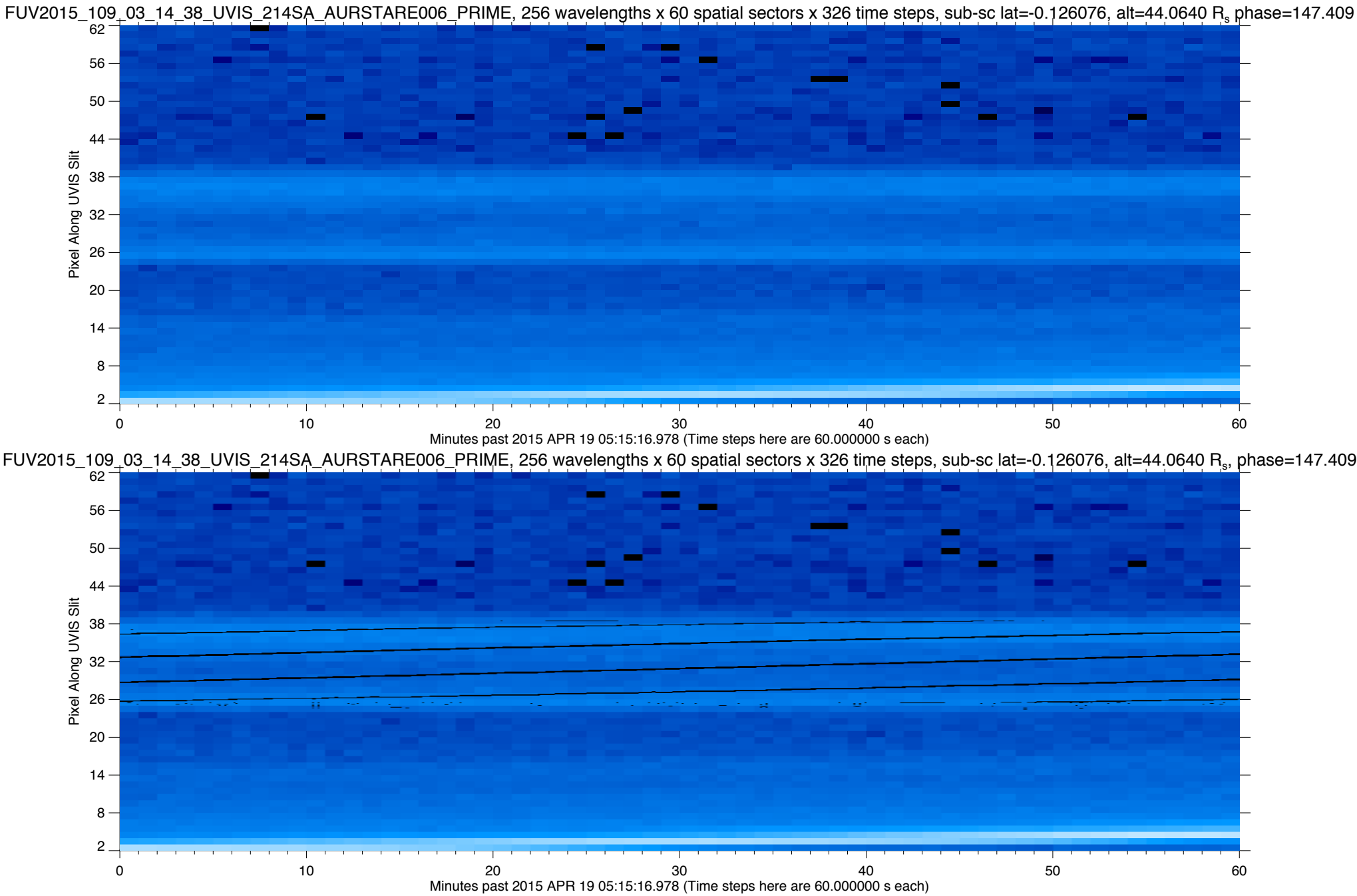
Minutes past 2015 APR 19 04:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$ phase=147.409
Pixel Along UVIS Slit
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Minutes past 2015 APR 19 05:15:16.978 (Time steps here are 60.000000 s each)
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$, phase=147.409
Pixel Along UVIS Slit
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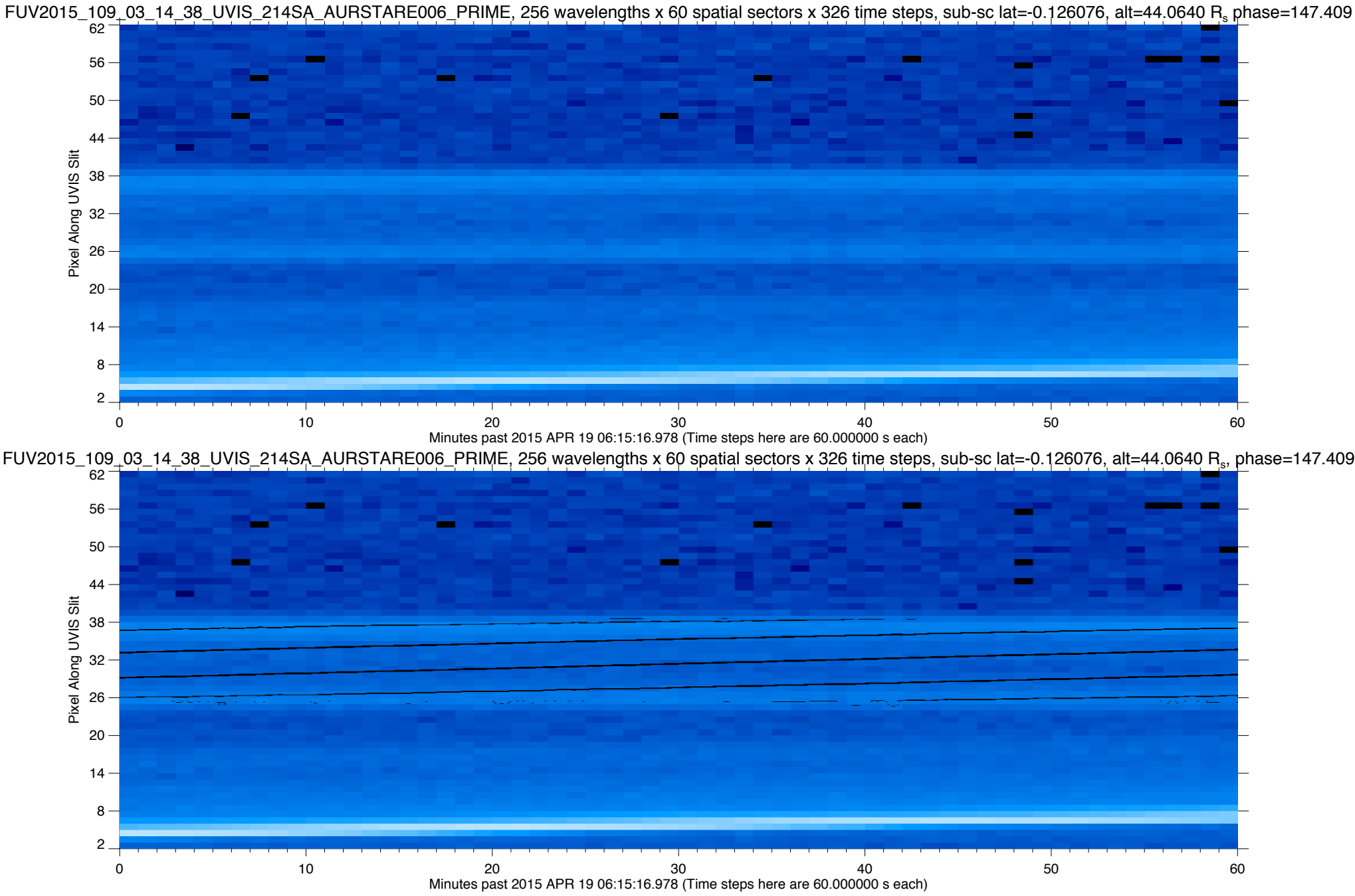
Minutes past 2015 APR 19 05:15:16.978 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 19 06:15:16.978 (Time steps here are 60.000000 s each)
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$, phase=147.409
Pixel Along UVIS Slit
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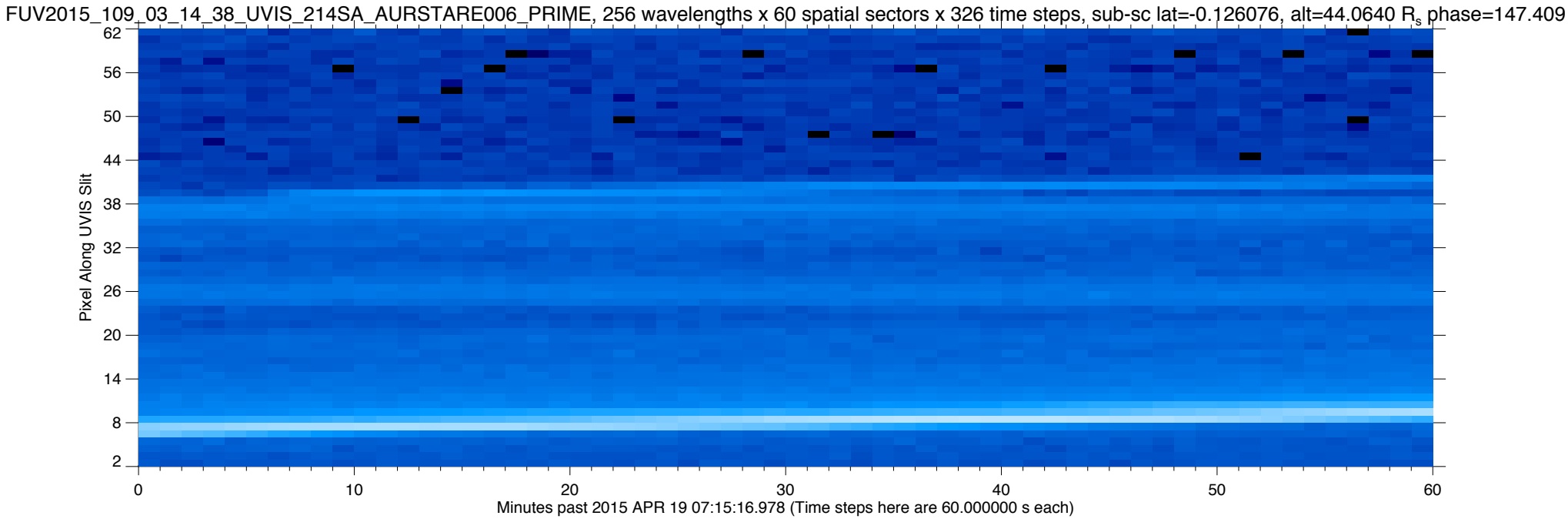
Minutes past 2015 APR 19 06:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$ phase=147.409
Pixel Along UVIS Slit
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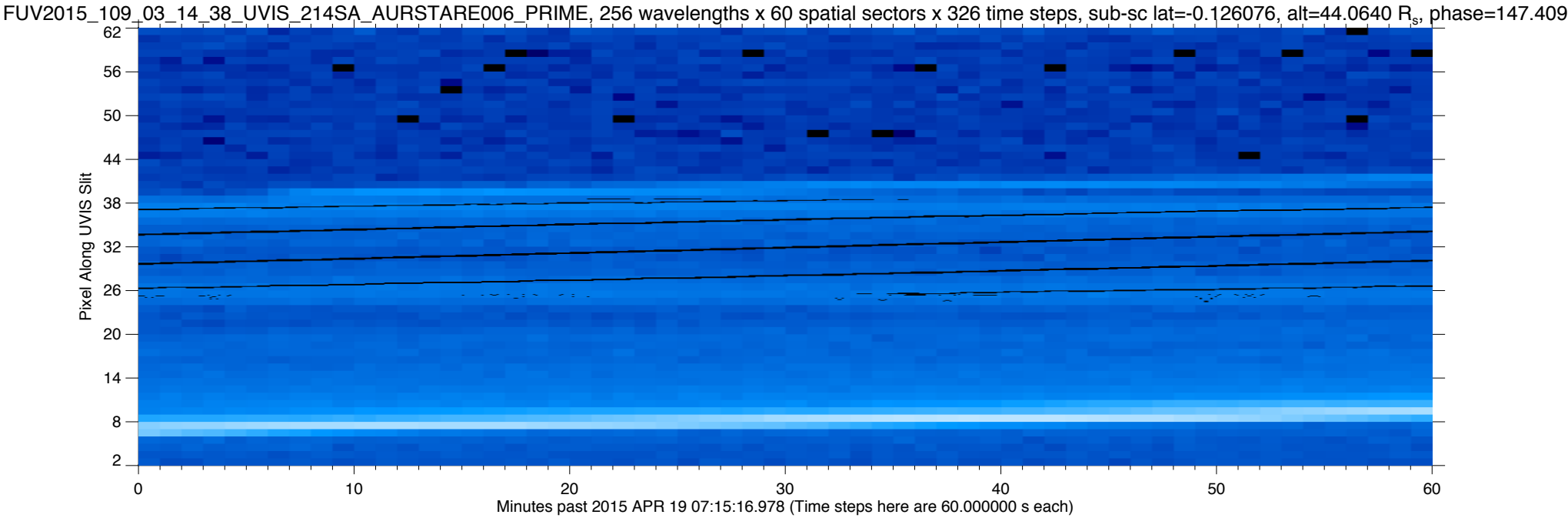
Minutes past 2015 APR 19 07:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$, phase=147.409
Pixel Along UVIS Slit
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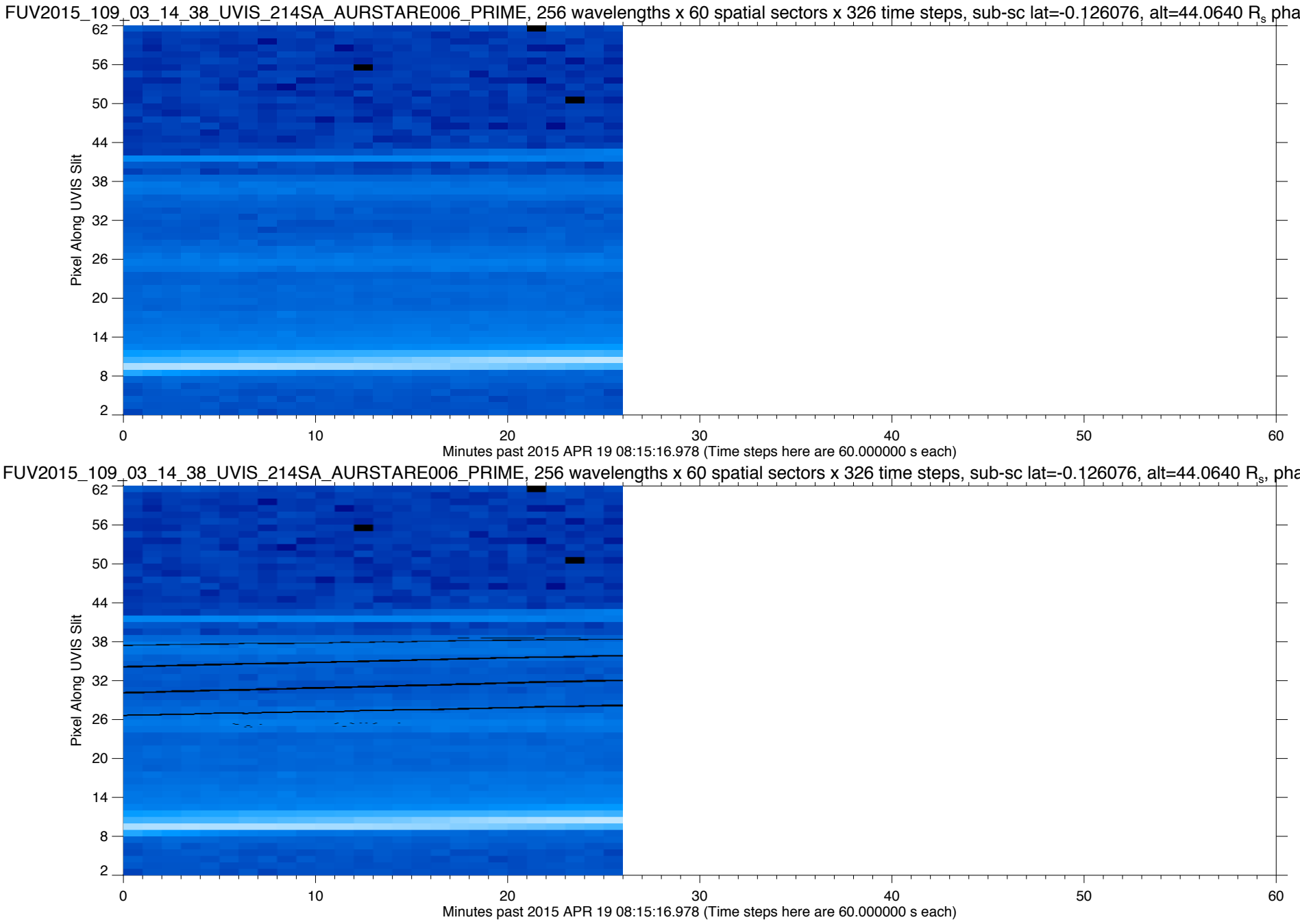
Minutes past 2015 APR 19 07:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$ phase=147.409
Pixel Along UVIS Slit
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Minutes past 2015 APR 19 08:15:16.978 (Time steps here are 60.000000 s each)
FUV2015_109_03_14_38_UVIS_214SA_AURSTARE006_PRIME, 256 wavelengths x 60 spatial sectors x 326 time steps, sub-sc lat=-0.126076, alt=44.0640 R$_s$, phase=147.409
Pixel Along UVIS Slit
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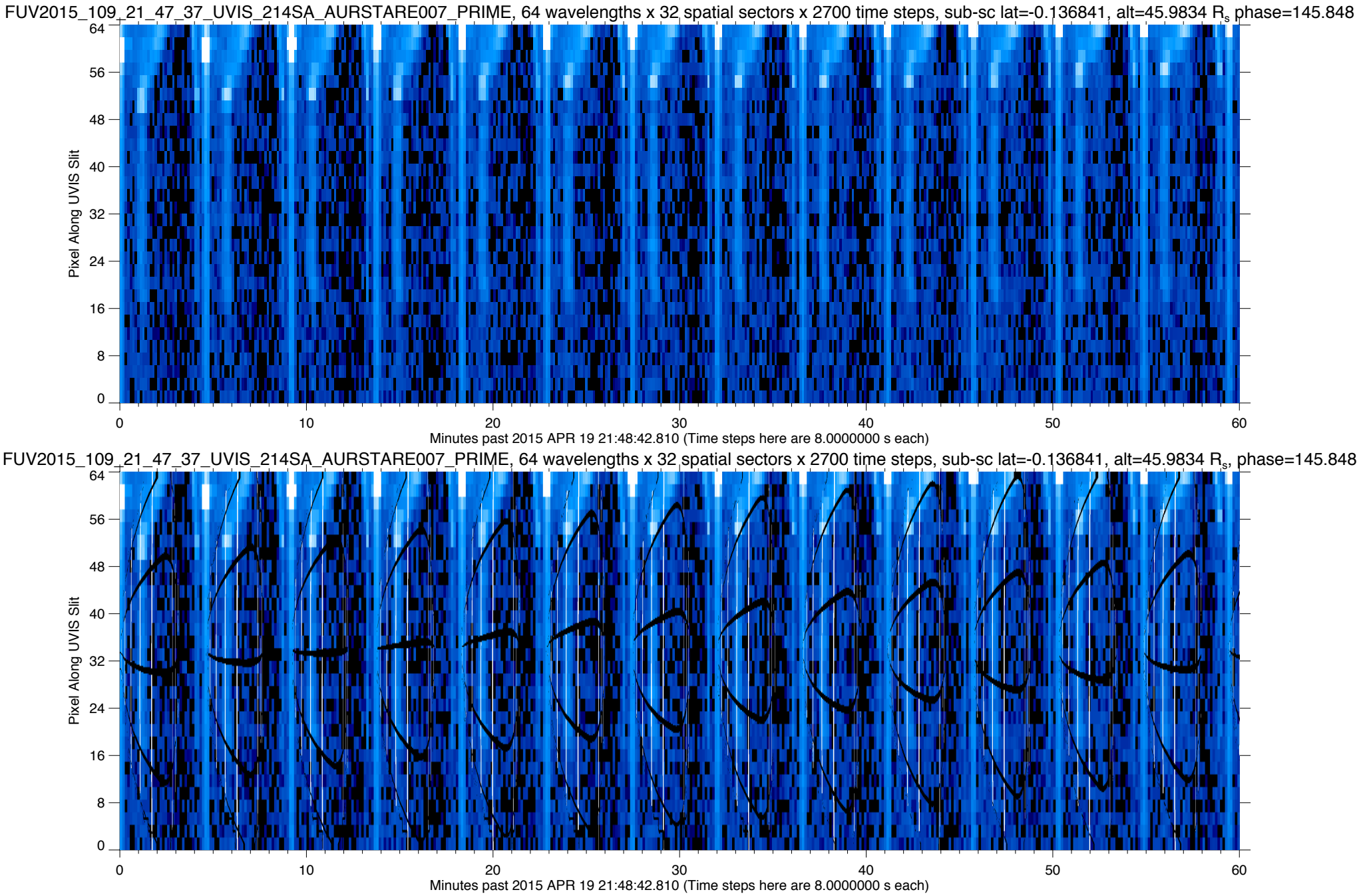
Minutes past 2015 APR 19 08:15:16.978 (Time steps here are 60.000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$ phase=145.848
Pixel Along UVIS Slit
0
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Minutes past 2015 APR 19 21:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$, phase=145.848
Pixel Along UVIS Slit
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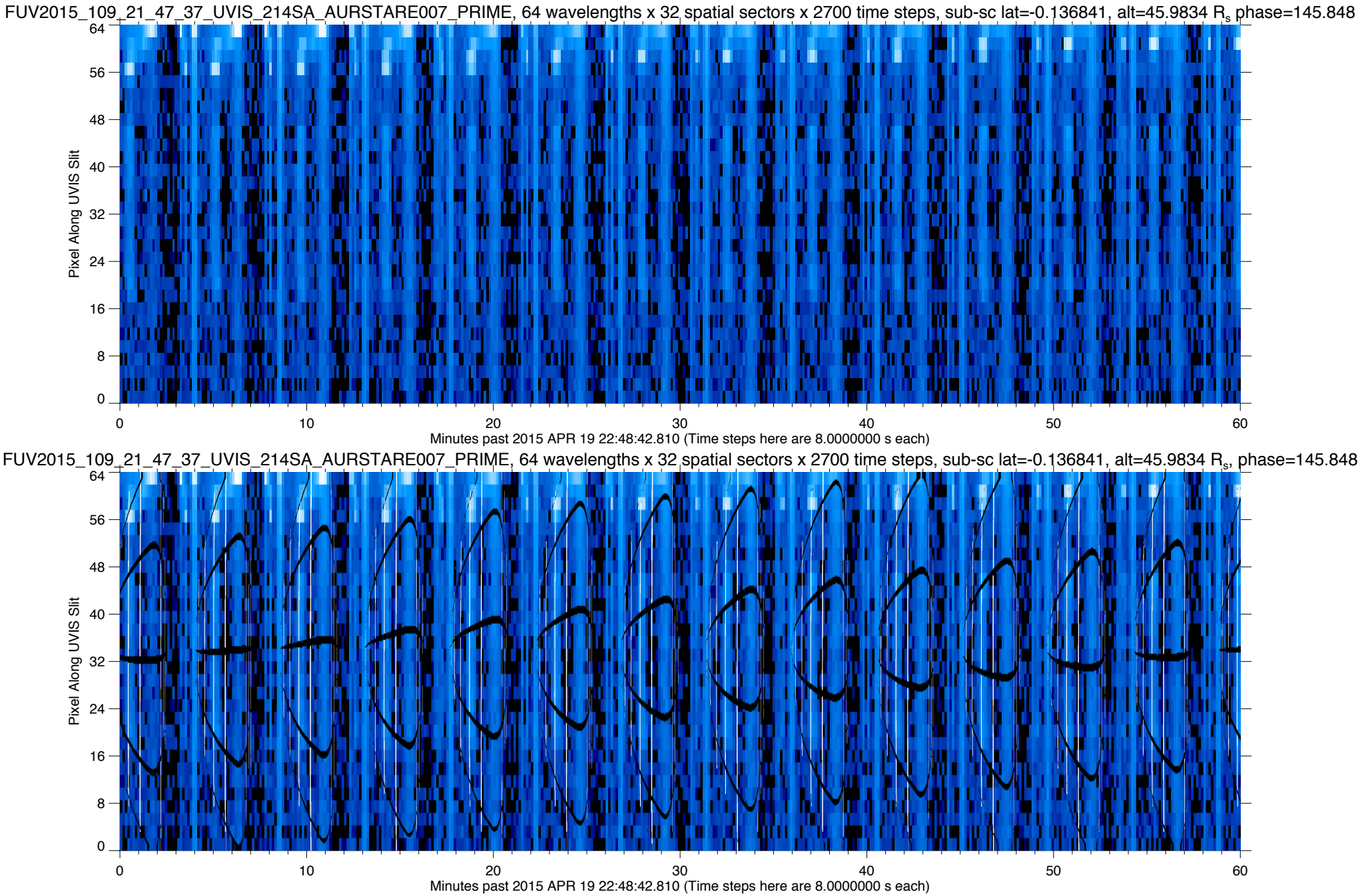
Minutes past 2015 APR 19 21:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$ phase=145.848
Pixel Along UVIS Slit
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Minutes past 2015 APR 19 22:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$, phase=145.848
Pixel Along UVIS Slit
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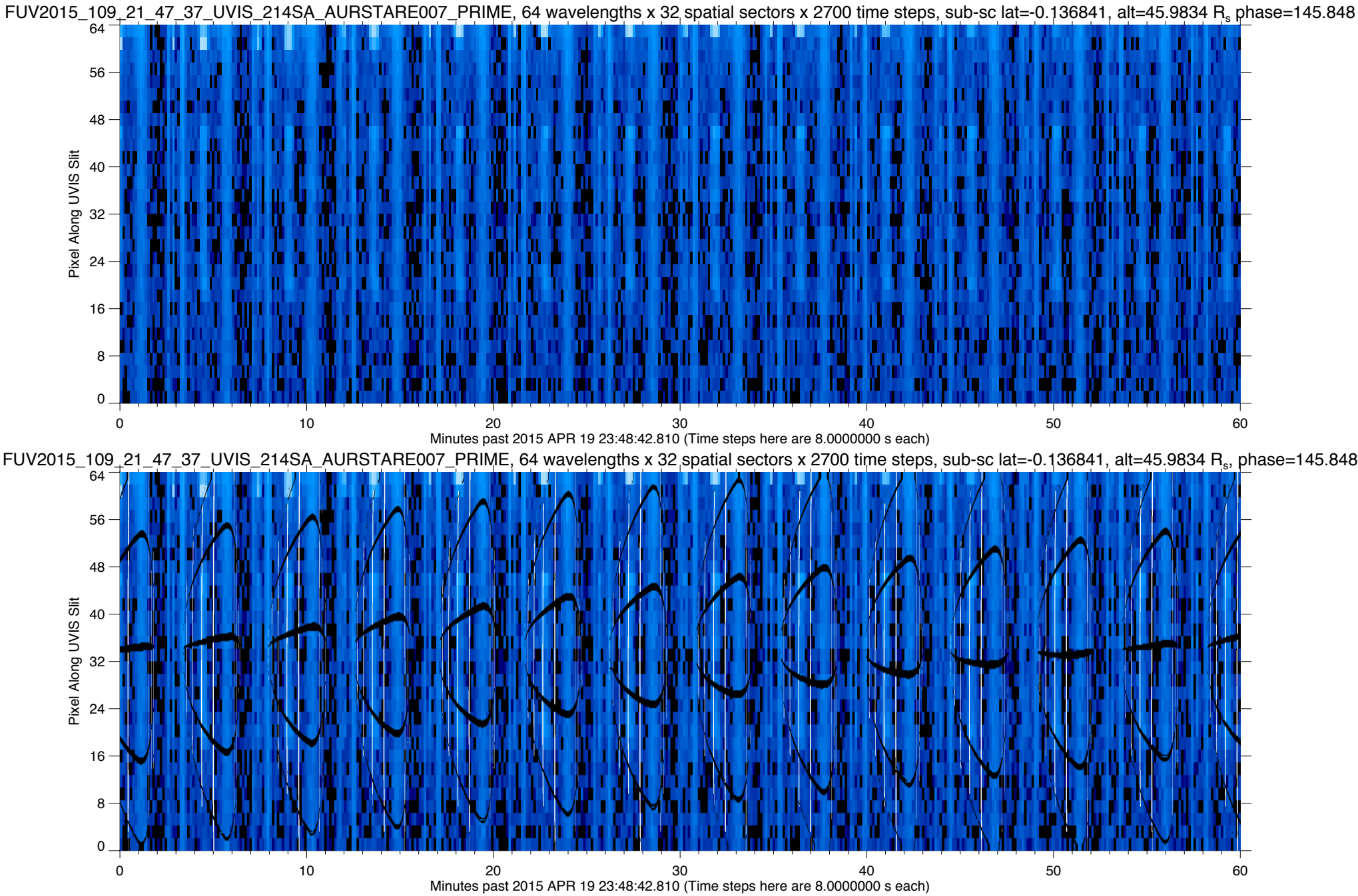
Minutes past 2015 APR 19 22:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s phase=145.848
Pixel Along UVIS Slit
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Minutes past 2015 APR 19 23:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s, phase=145.848
Pixel Along UVIS Slit
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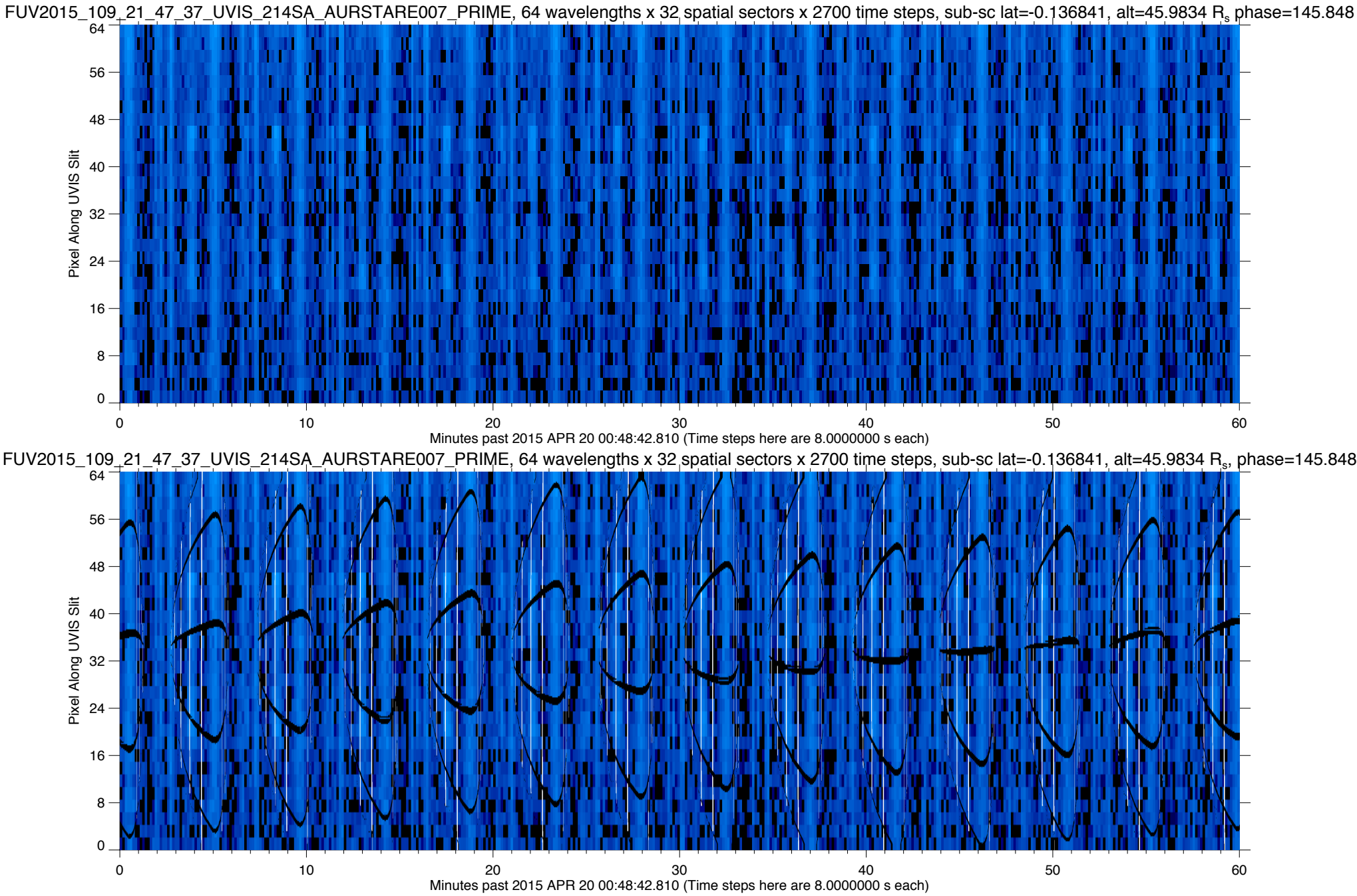
Minutes past 2015 APR 19 23:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s phase=145.848
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 00:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s, phase=145.848
Pixel Along UVIS Slit
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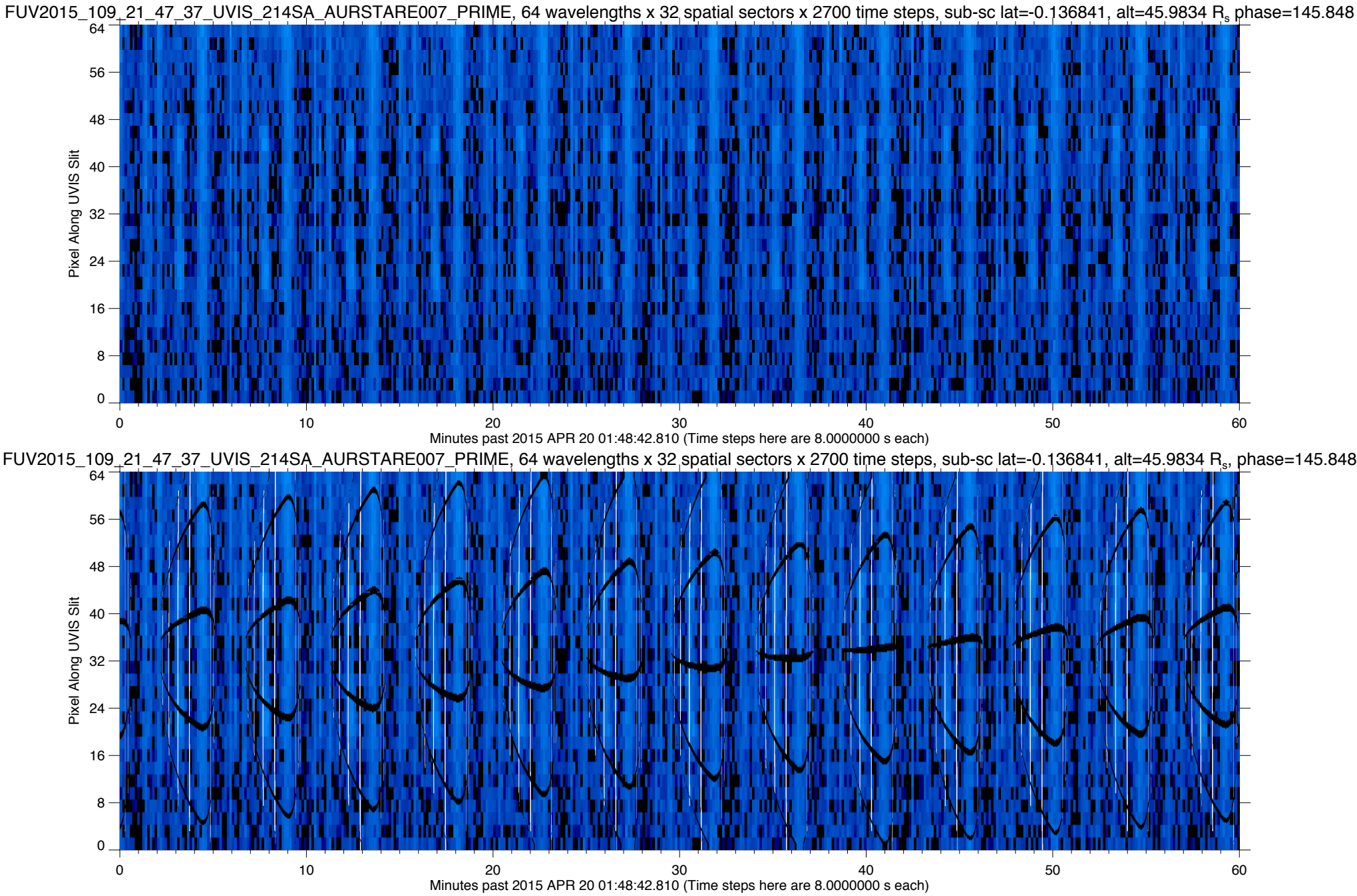
Minutes past 2015 APR 20 00:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$ phase=145.848
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 01:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R$_s$, phase=145.848
Pixel Along UVIS Slit
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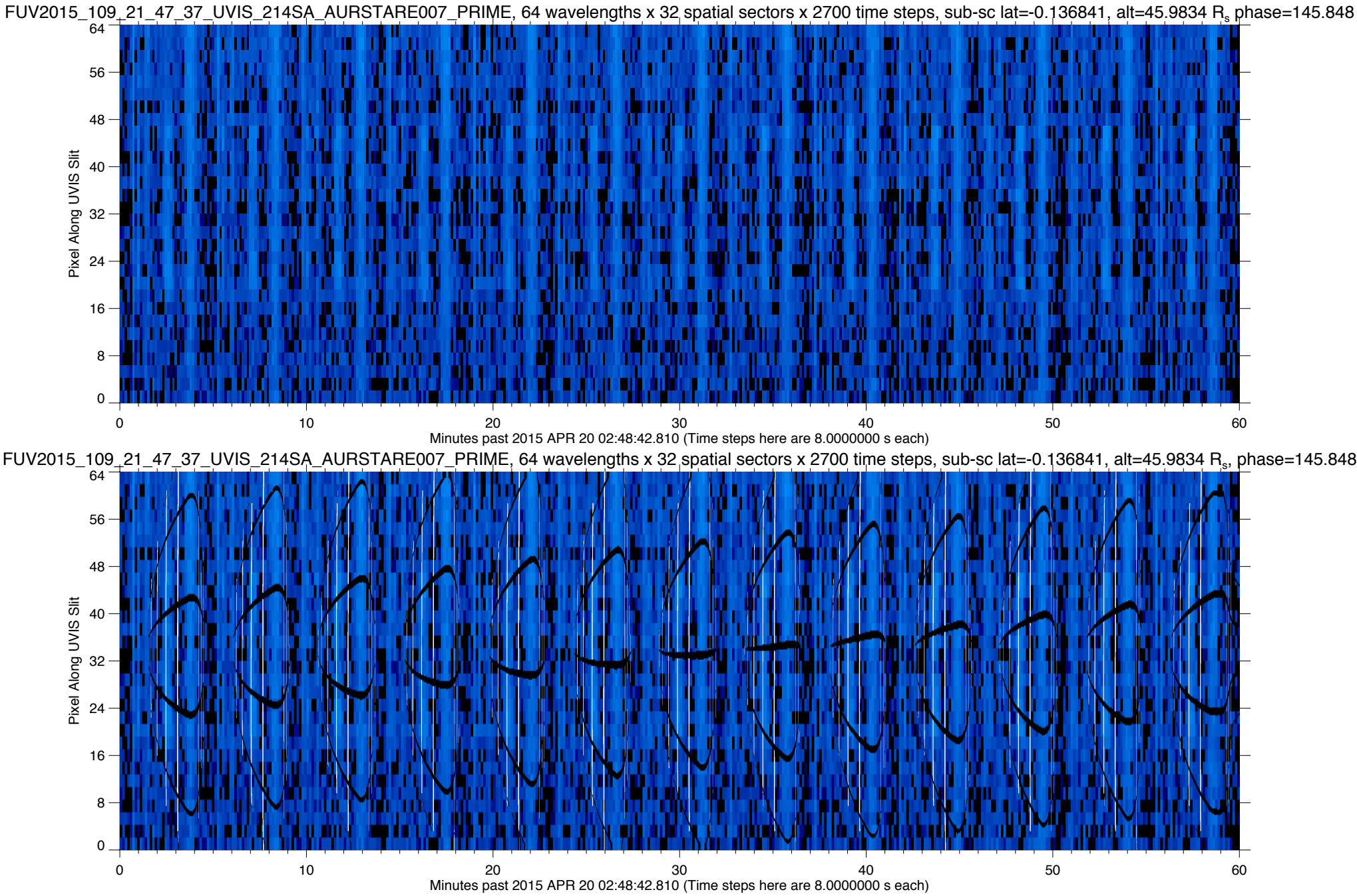
Minutes past 2015 APR 20 01:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s phase=145.848
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 02:48:42.810 (Time steps here are 8.0000000 s each)
FUV2015_109_21_47_37_UVIS_214SA_AURSTARE007_PRIME, 64 wavelengths x 32 spatial sectors x 2700 time steps, sub-sc lat=-0.136841, alt=45.9834 R_s, phase=145.848
Pixel Along UVIS Slit
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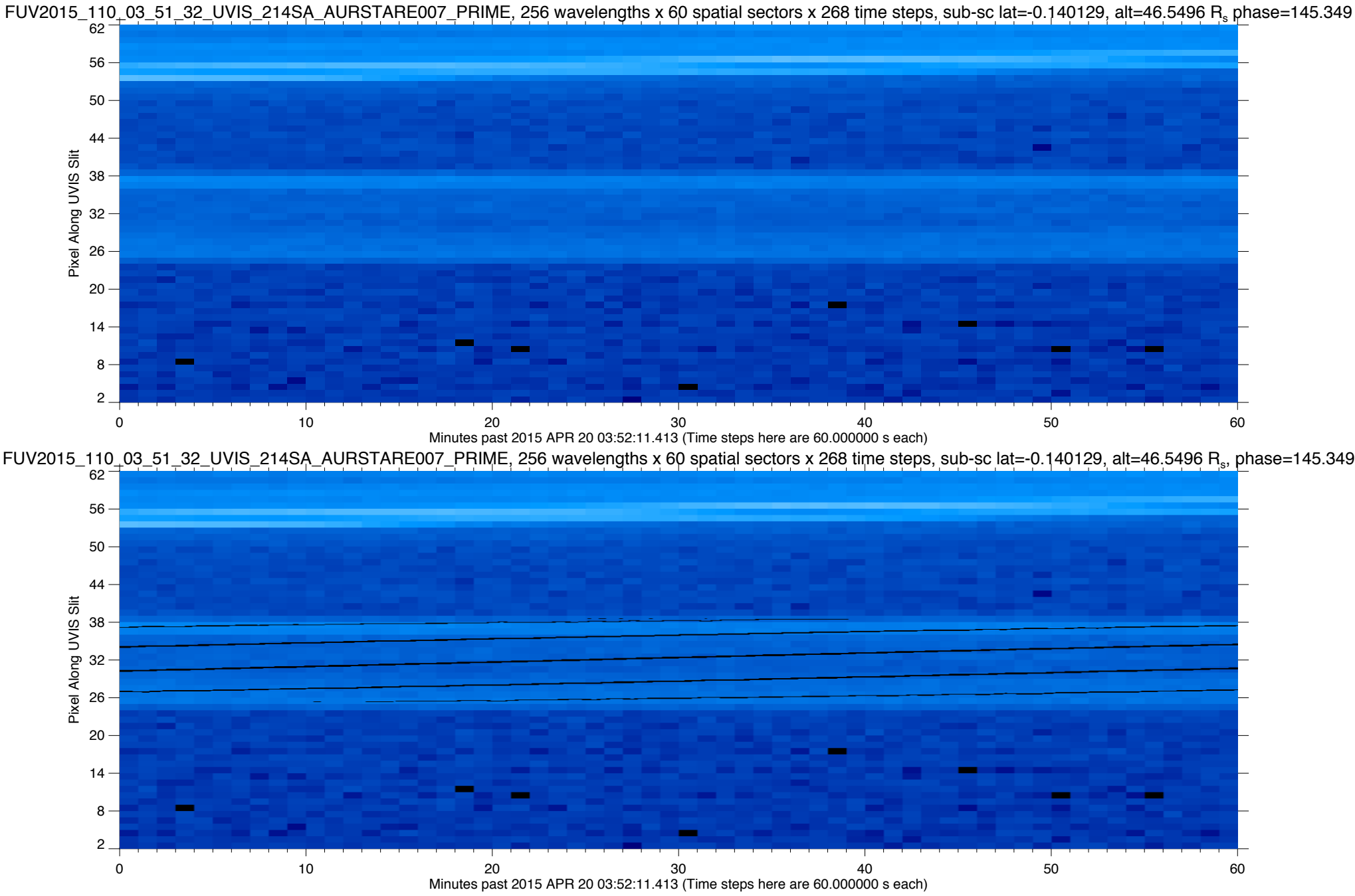
Minutes past 2015 APR 20 02:48:42.810 (Time steps here are 8.0000000 s each)


FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$ phase=145.349
Pixel Along UVIS Slit
62
56
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Minutes past 2015 APR 20 03:52:11.413 (Time steps here are 60.000000 s each)
FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$, phase=145.349
Pixel Along UVIS Slit
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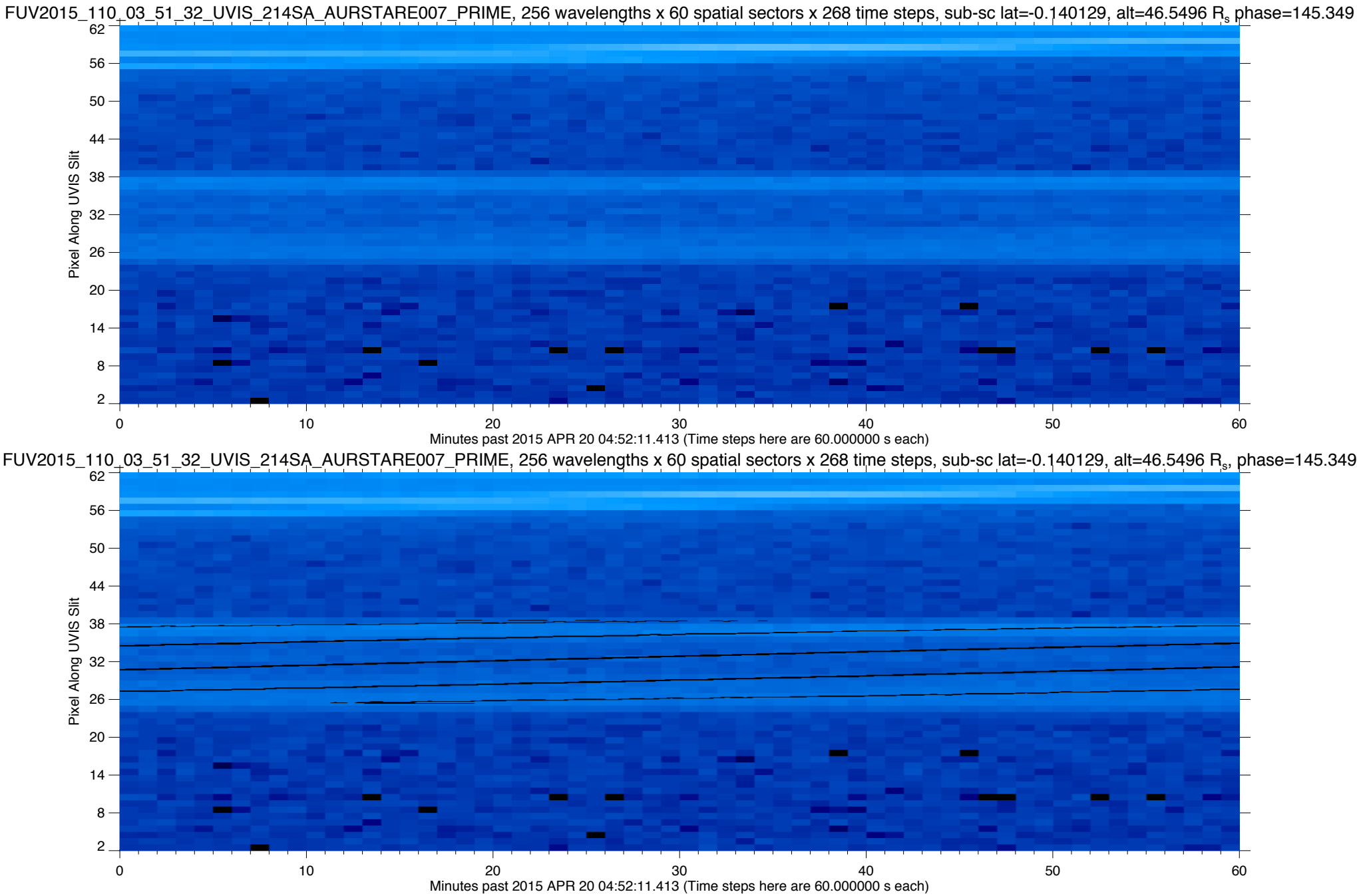
Minutes past 2015 APR 20 03:52:11.413 (Time steps here are 60.000000 s each)


FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R_s phase=145.349
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 04:52:11.413 (Time steps here are 60.000000 s each)
FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R_s, phase=145.349
Pixel Along UVIS Slit
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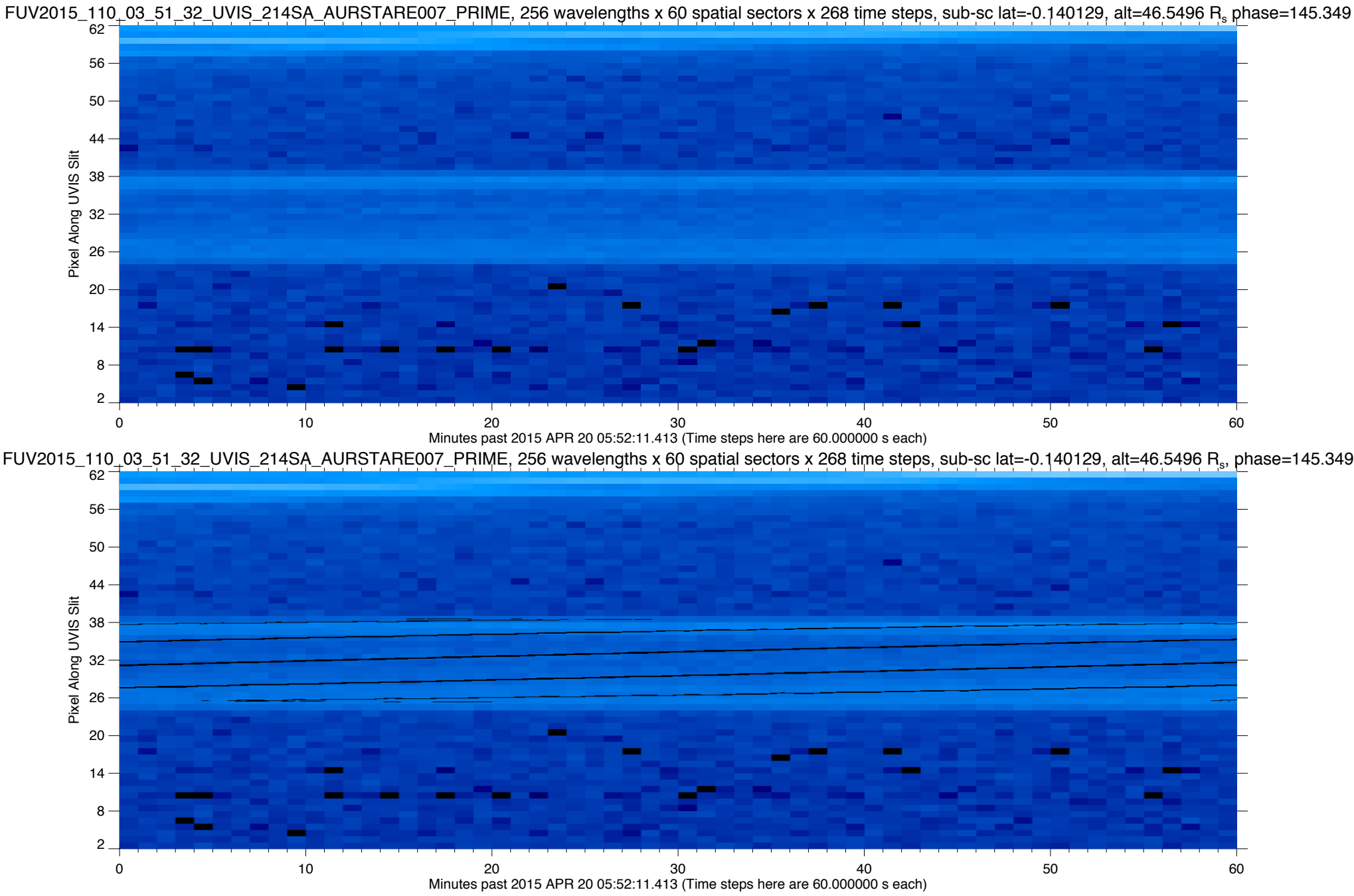
Minutes past 2015 APR 20 04:52:11.413 (Time steps here are 60.000000 s each)


FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$ phase=145.349
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 05:52:11.413 (Time steps here are 60.000000 s each)
FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$, phase=145.349
Pixel Along UVIS Slit
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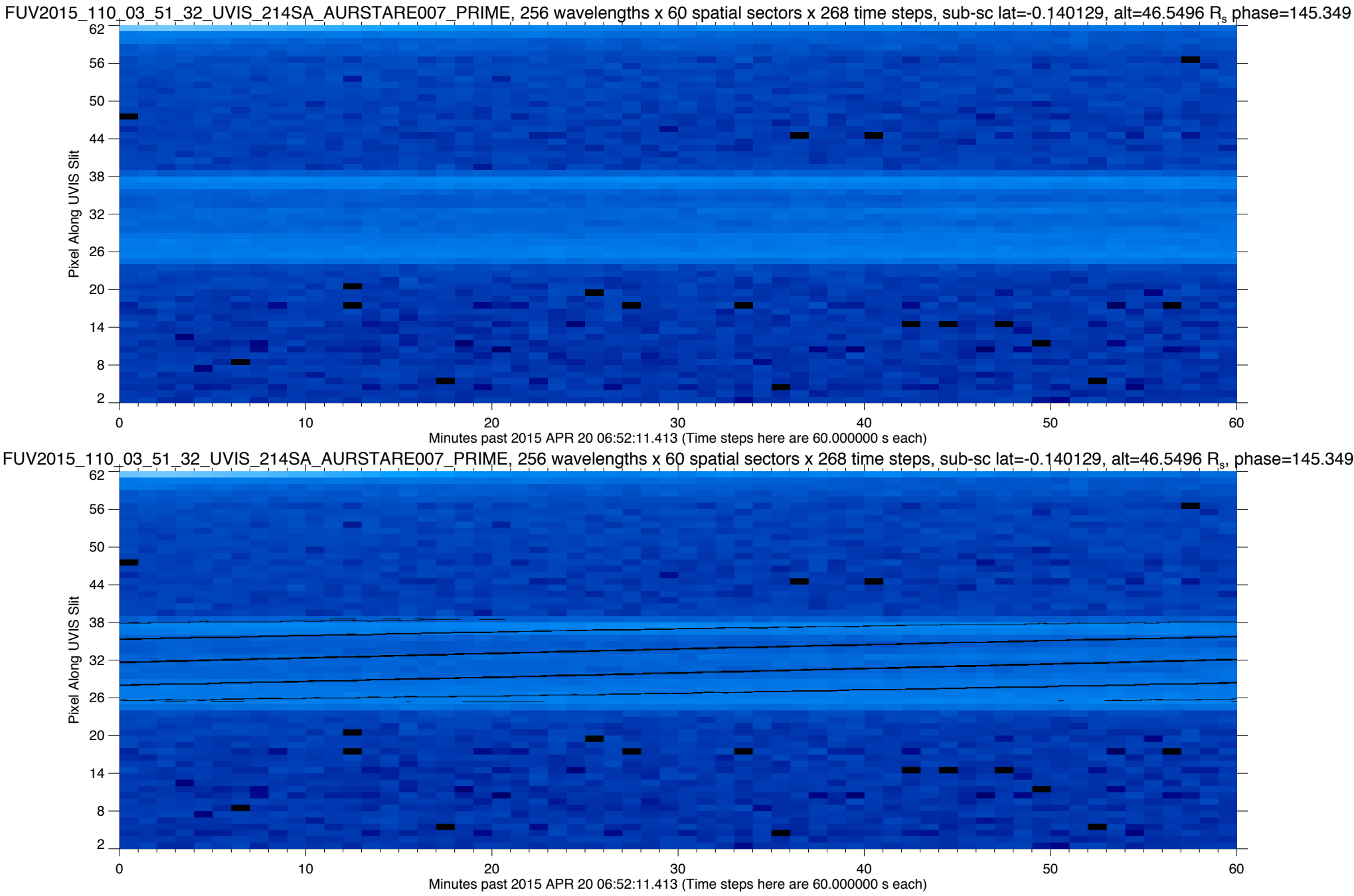
Minutes past 2015 APR 20 05:52:11.413 (Time steps here are 60.000000 s each)


FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$ phase=145.349
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 06:52:11.413 (Time steps here are 60.000000 s each)
FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$, phase=145.349
Pixel Along UVIS Slit
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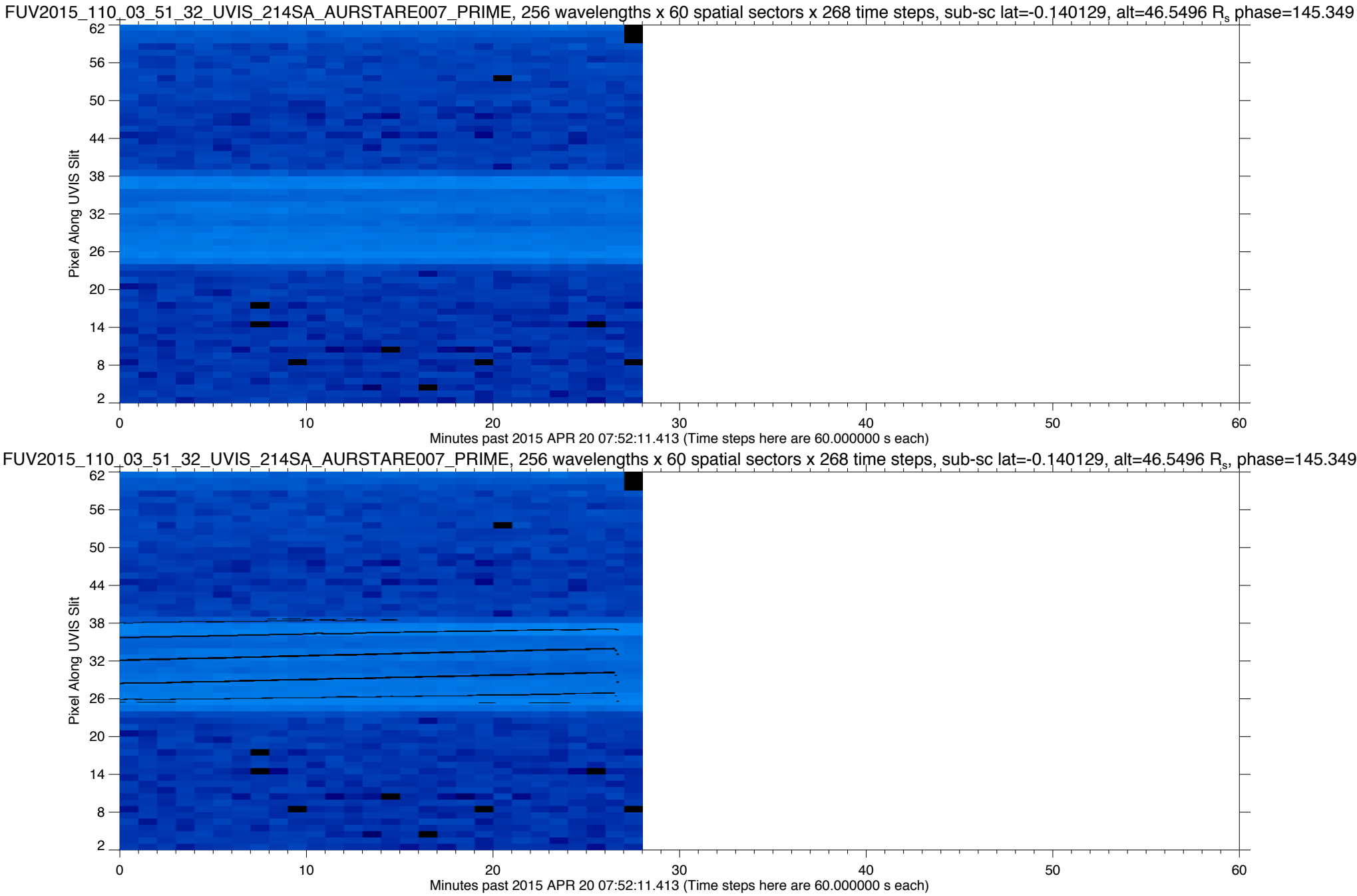
Minutes past 2015 APR 20 06:52:11.413 (Time steps here are 60.000000 s each)


FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$ phase=145.349
Pixel Along UVIS Slit
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Minutes past 2015 APR 20 07:52:11.413 (Time steps here are 60.000000 s each)
FUV2015_110_03_51_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 268 time steps, sub-sc lat=-0.140129, alt=46.5496 R$_s$, phase=145.349
Pixel Along UVIS Slit
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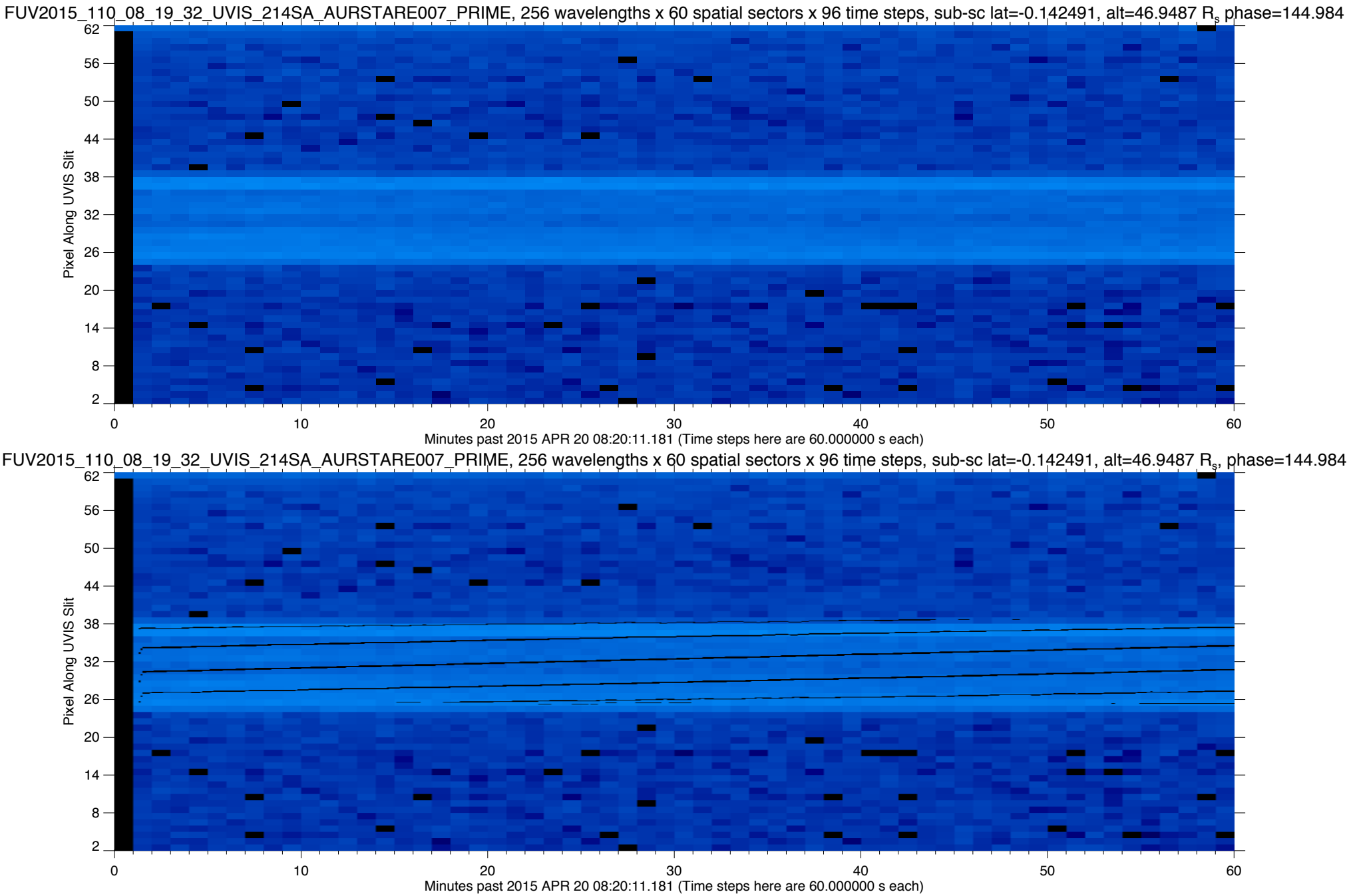
Minutes past 2015 APR 20 07:52:11.413 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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60
Minutes past 2015 APR 20 08:20:11.181 (Time steps here are 60.000000 s each)
FUV2015_110_08_19_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.142491, alt=46.9487 R$_s$, phase=144.984
Pixel Along UVIS Slit
62
56
50
44
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32
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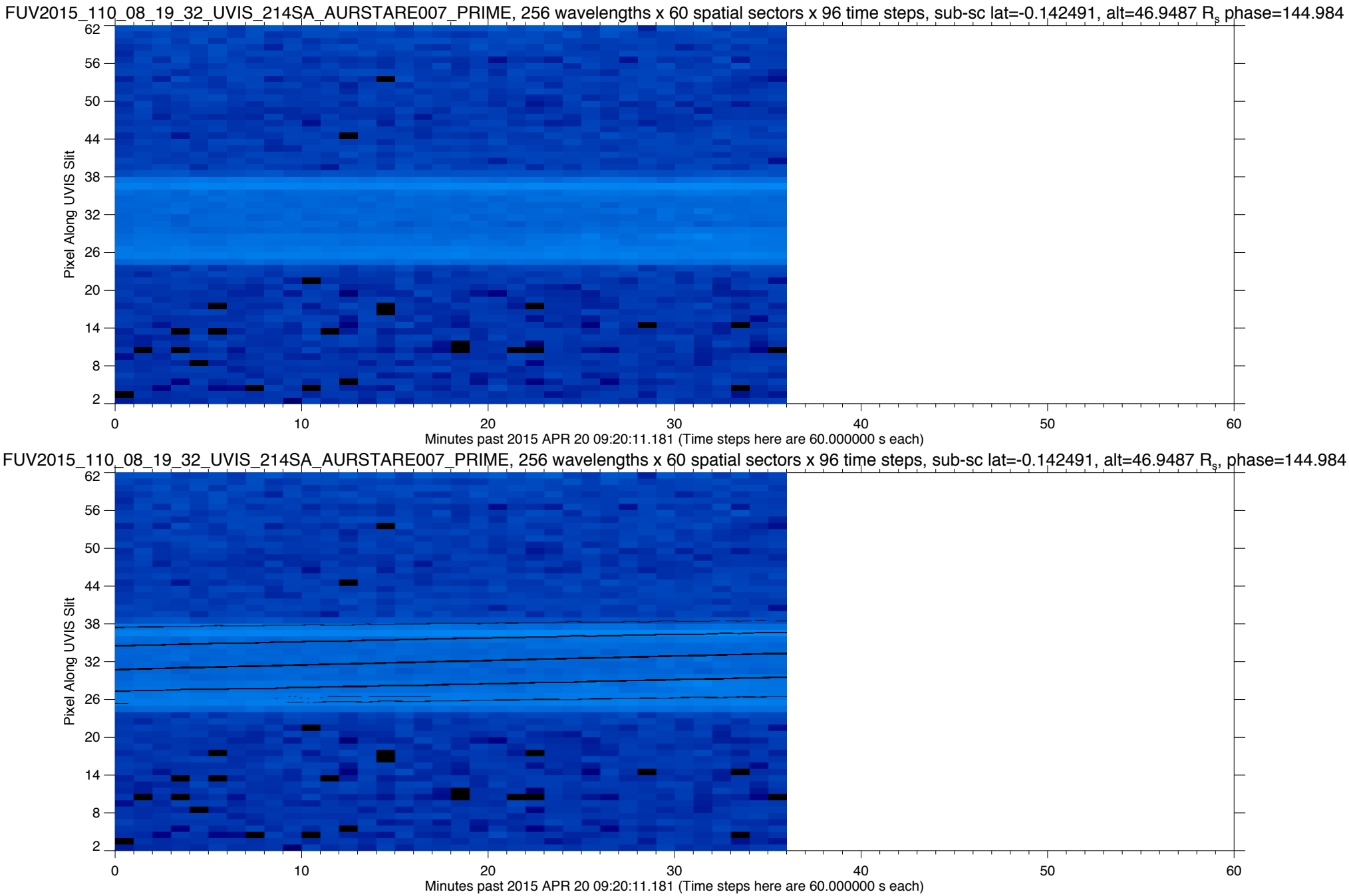
Minutes past 2015 APR 20 08:20:11.181 (Time steps here are 60.000000 s each)


FUV2015_110_08_19_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.142491, alt=46.9487 R$_s$ phase=144.984
Pixel Along UVIS Slit
62
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Minutes past 2015 APR 20 09:20:11.181 (Time steps here are 60.000000 s each)
FUV2015_110_08_19_32_UVIS_214SA_AURSTARE007_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.142491, alt=46.9487 R$_s$, phase=144.984
Pixel Along UVIS Slit
62
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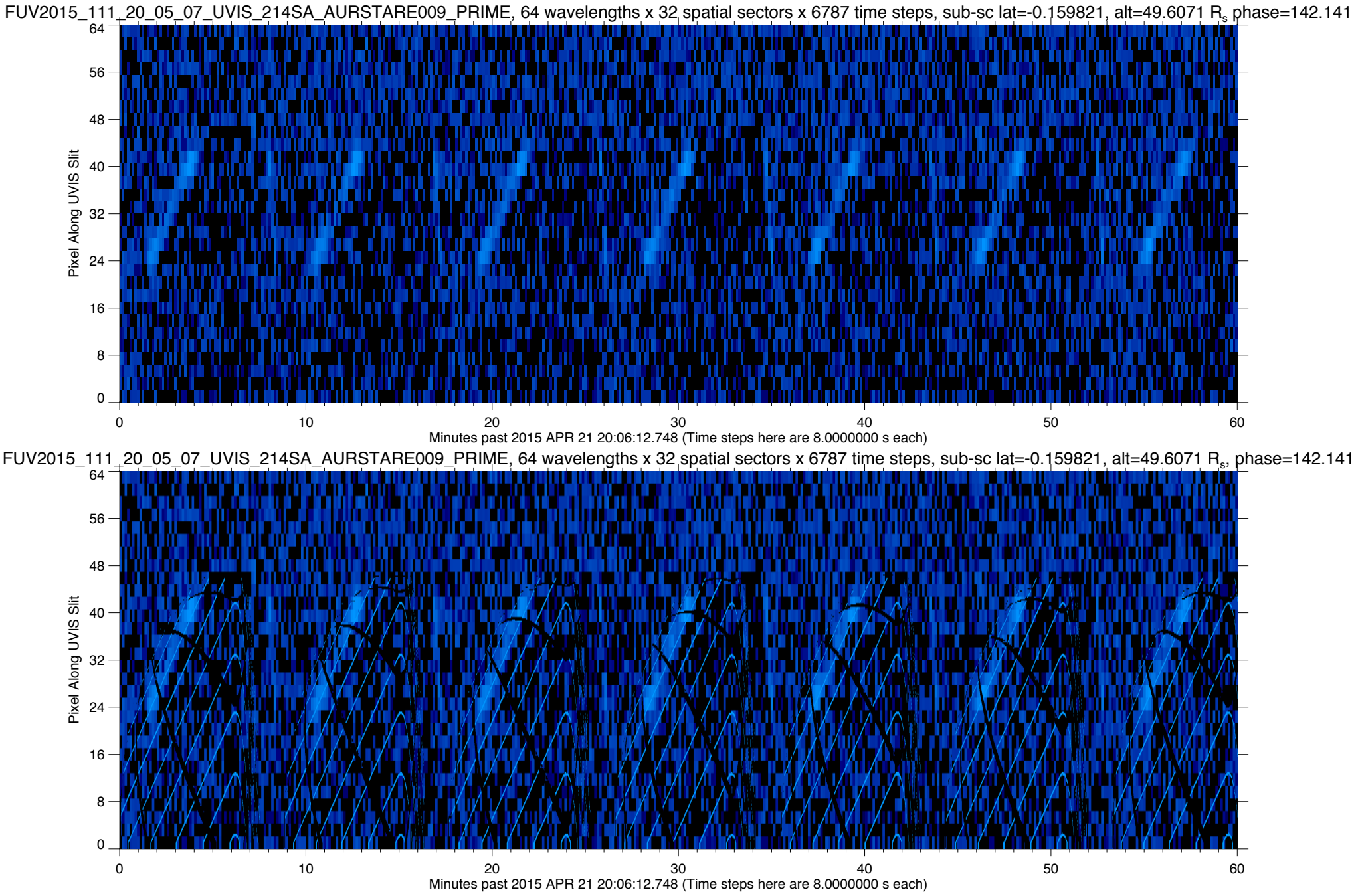
Minutes past 2015 APR 20 09:20:11.181 (Time steps here are 60.000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 21 20:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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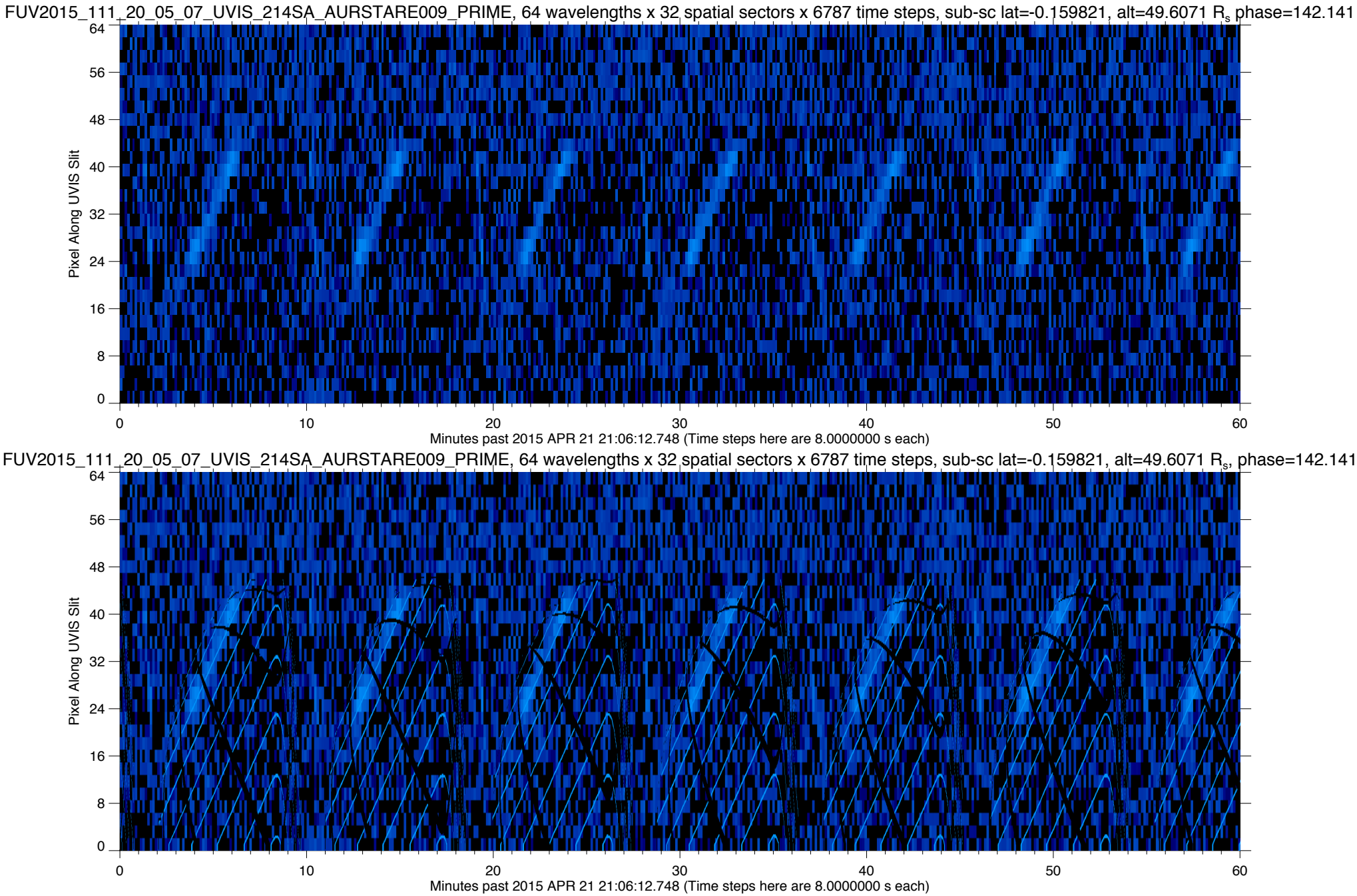
Minutes past 2015 APR 21 20:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 21 21:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s, phase=142.141
Pixel Along UVIS Slit
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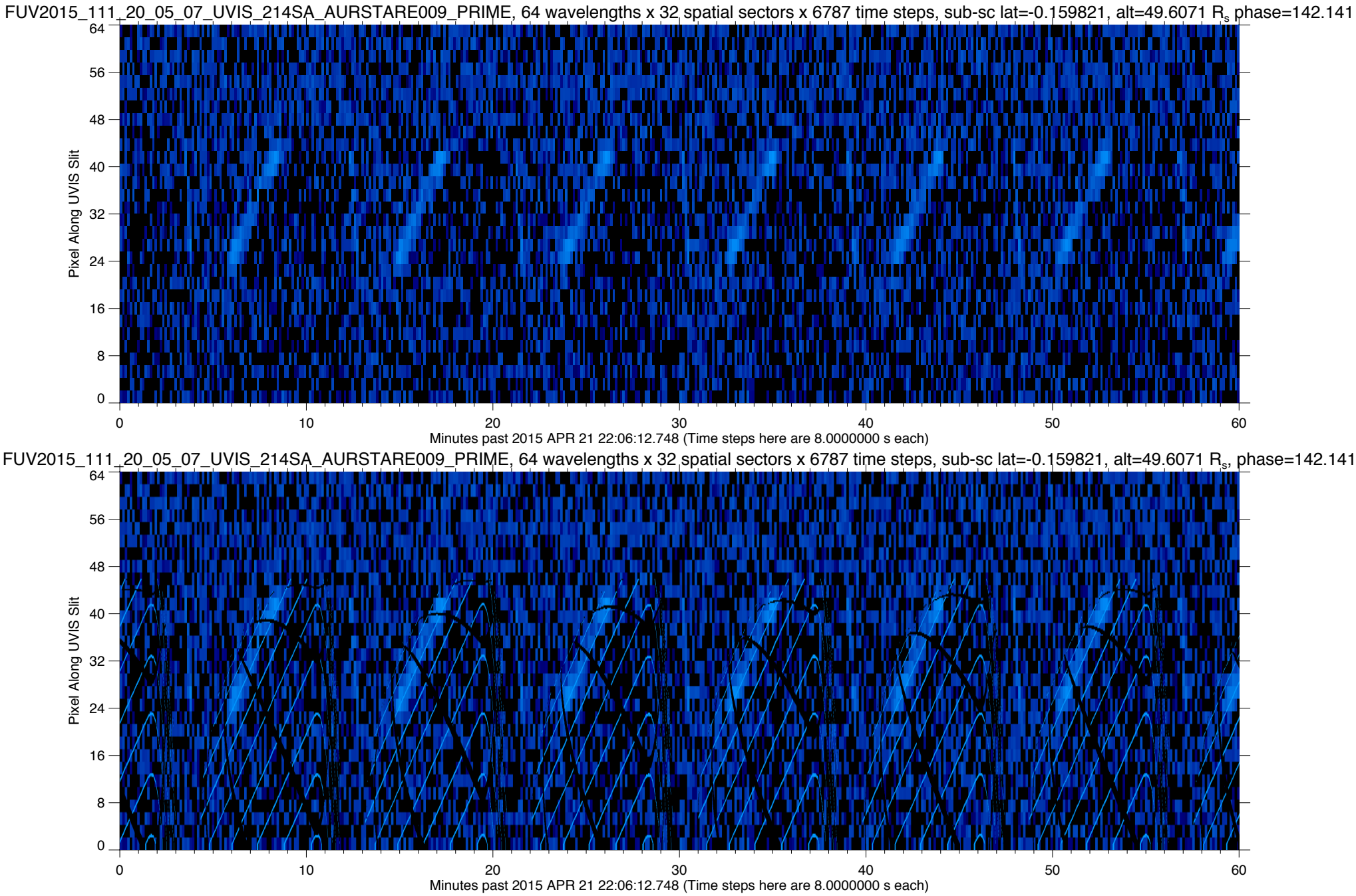
Minutes past 2015 APR 21 21:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 21 22:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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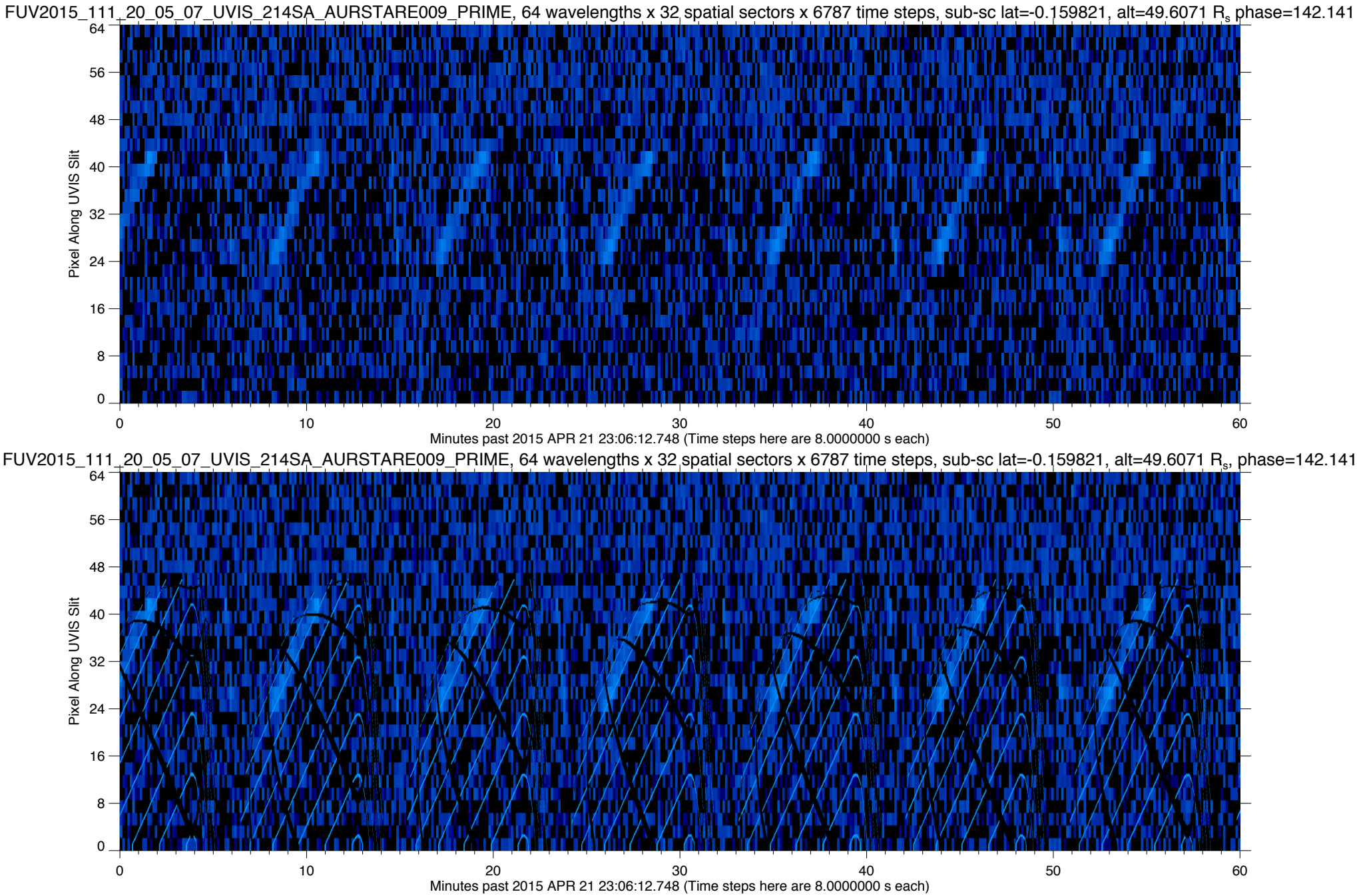
Minutes past 2015 APR 21 22:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 21 23:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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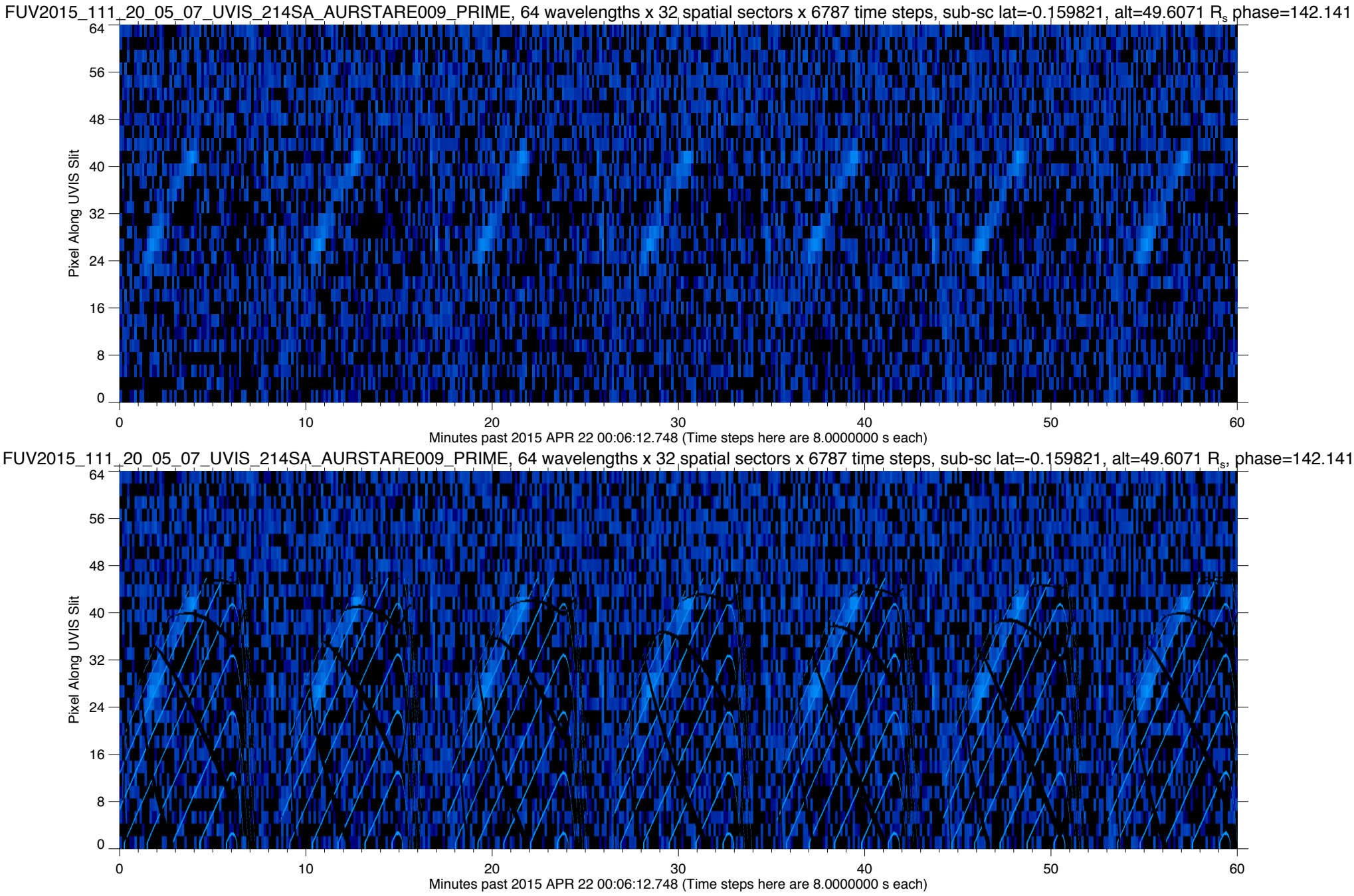
Minutes past 2015 APR 21 23:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 00:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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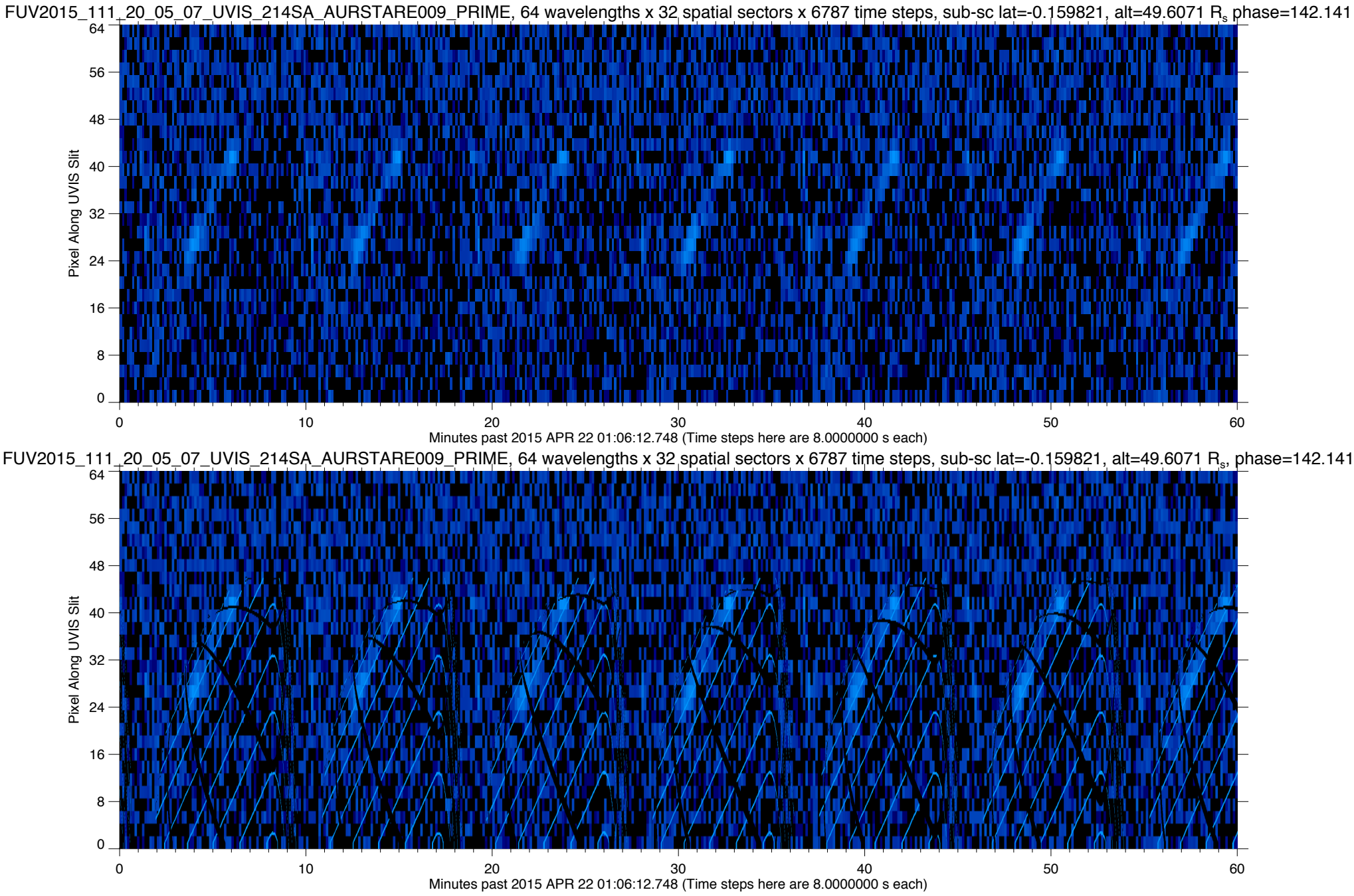
Minutes past 2015 APR 22 00:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 01:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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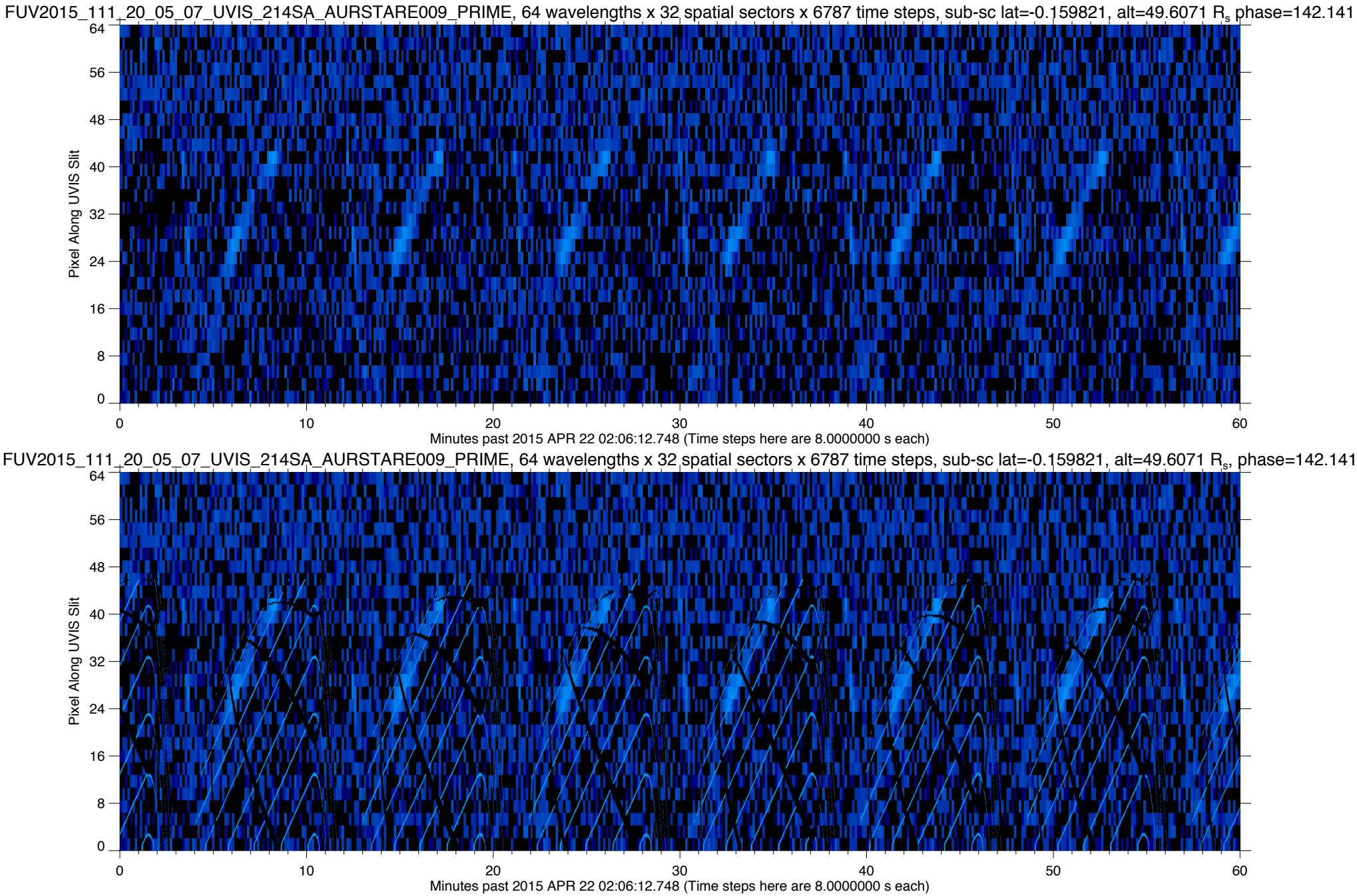
Minutes past 2015 APR 22 01:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 02:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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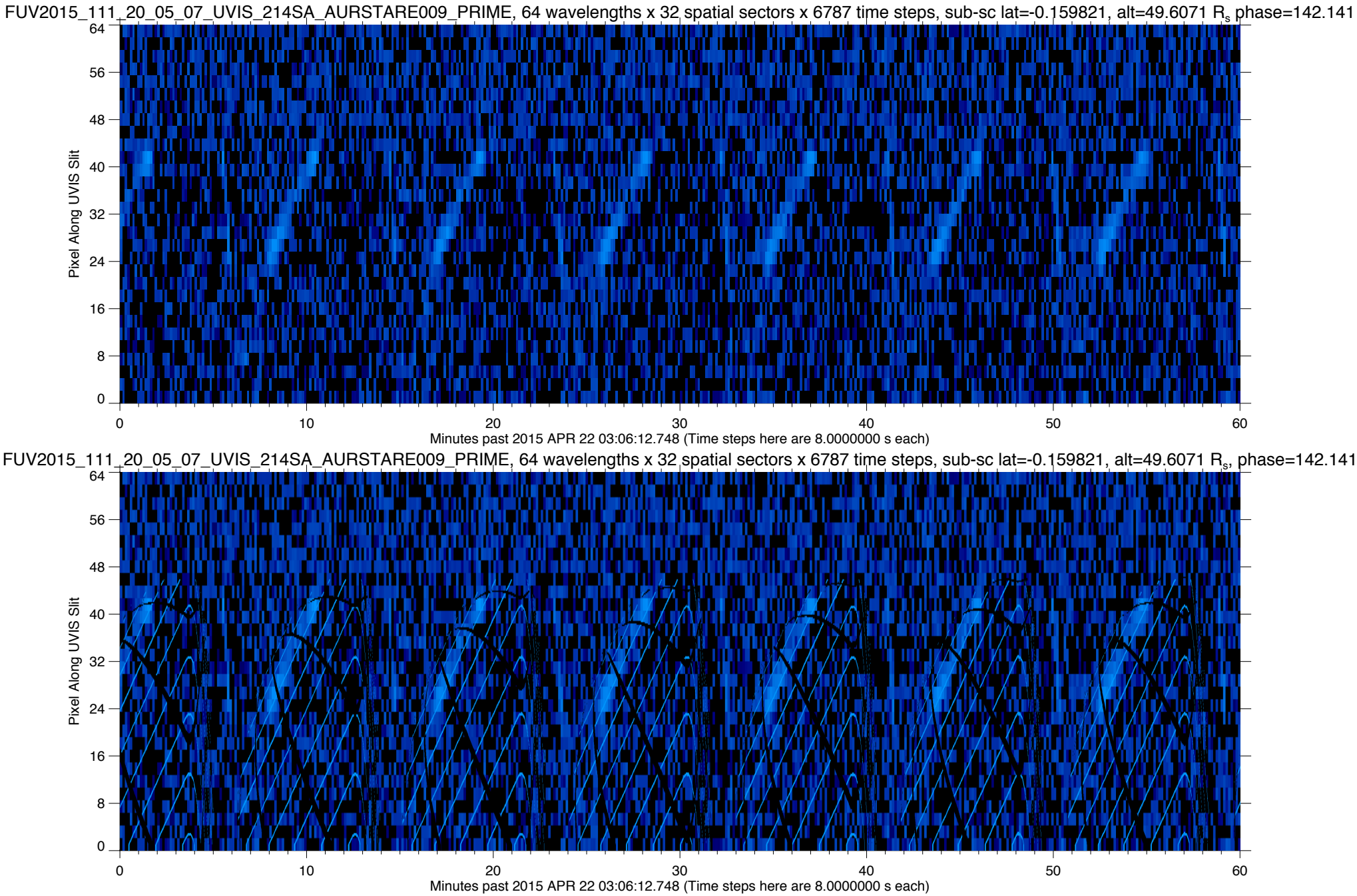
Minutes past 2015 APR 22 02:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 03:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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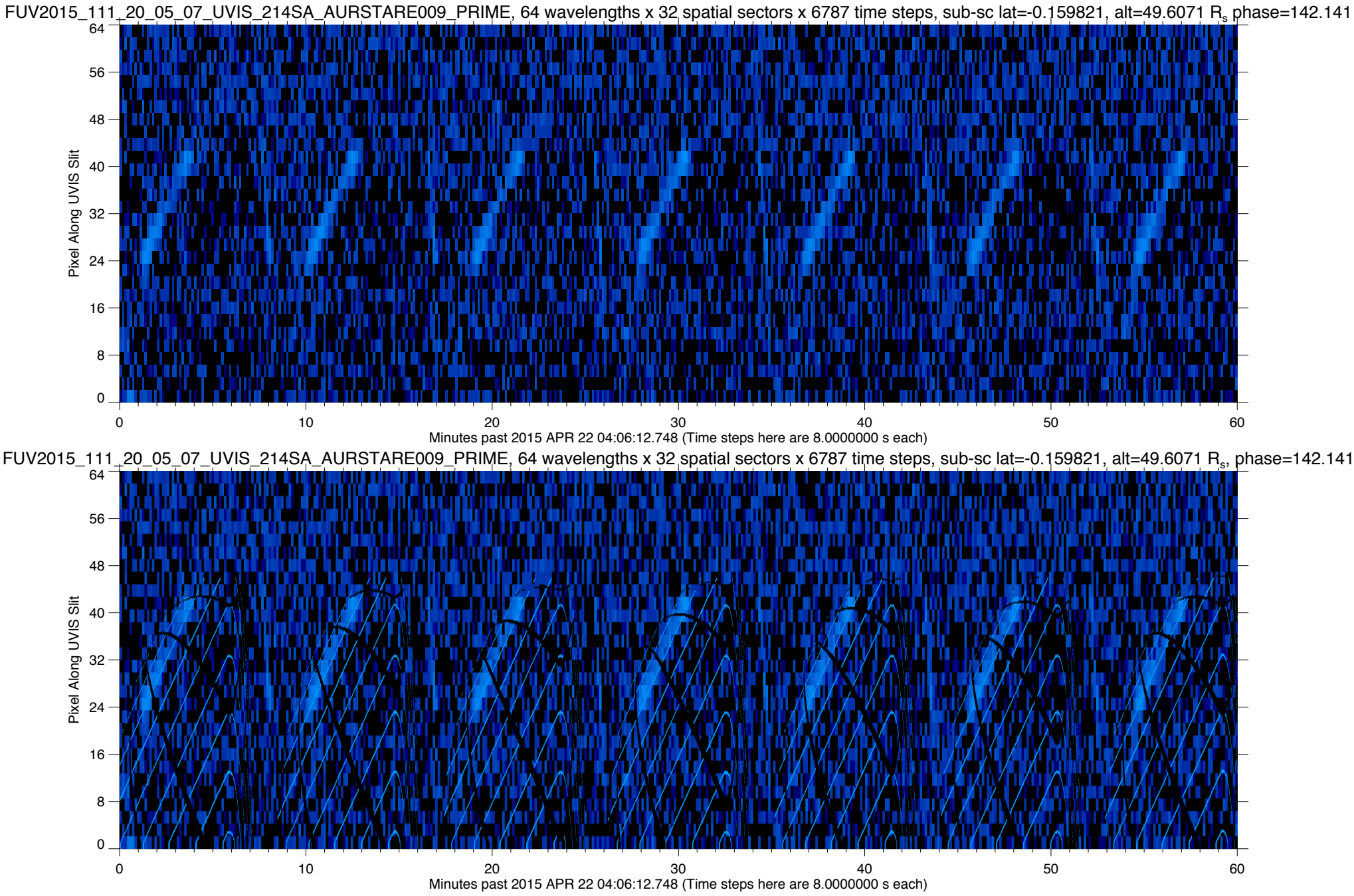
Minutes past 2015 APR 22 03:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 04:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s, phase=142.141
Pixel Along UVIS Slit
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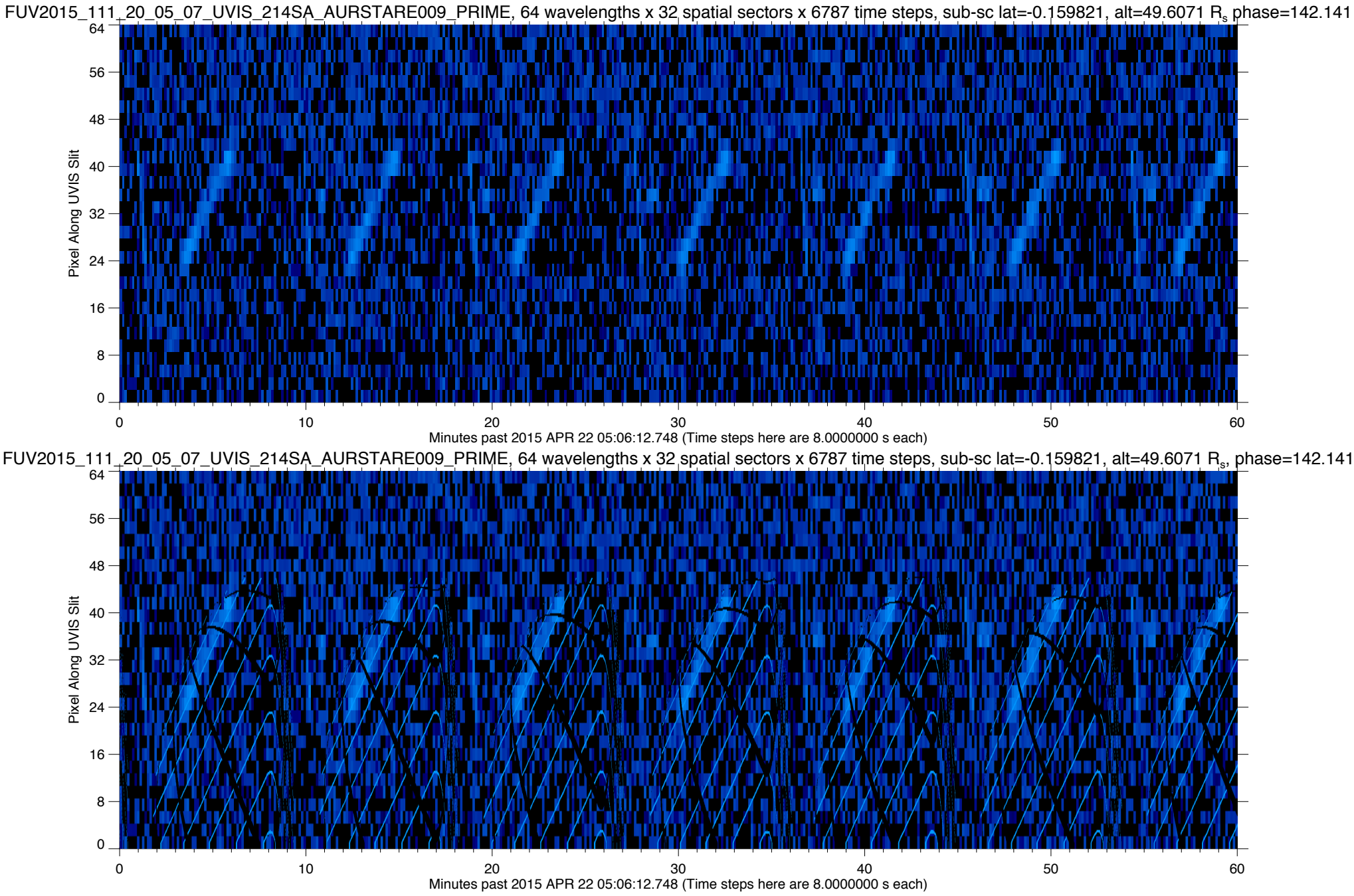
Minutes past 2015 APR 22 04:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 05:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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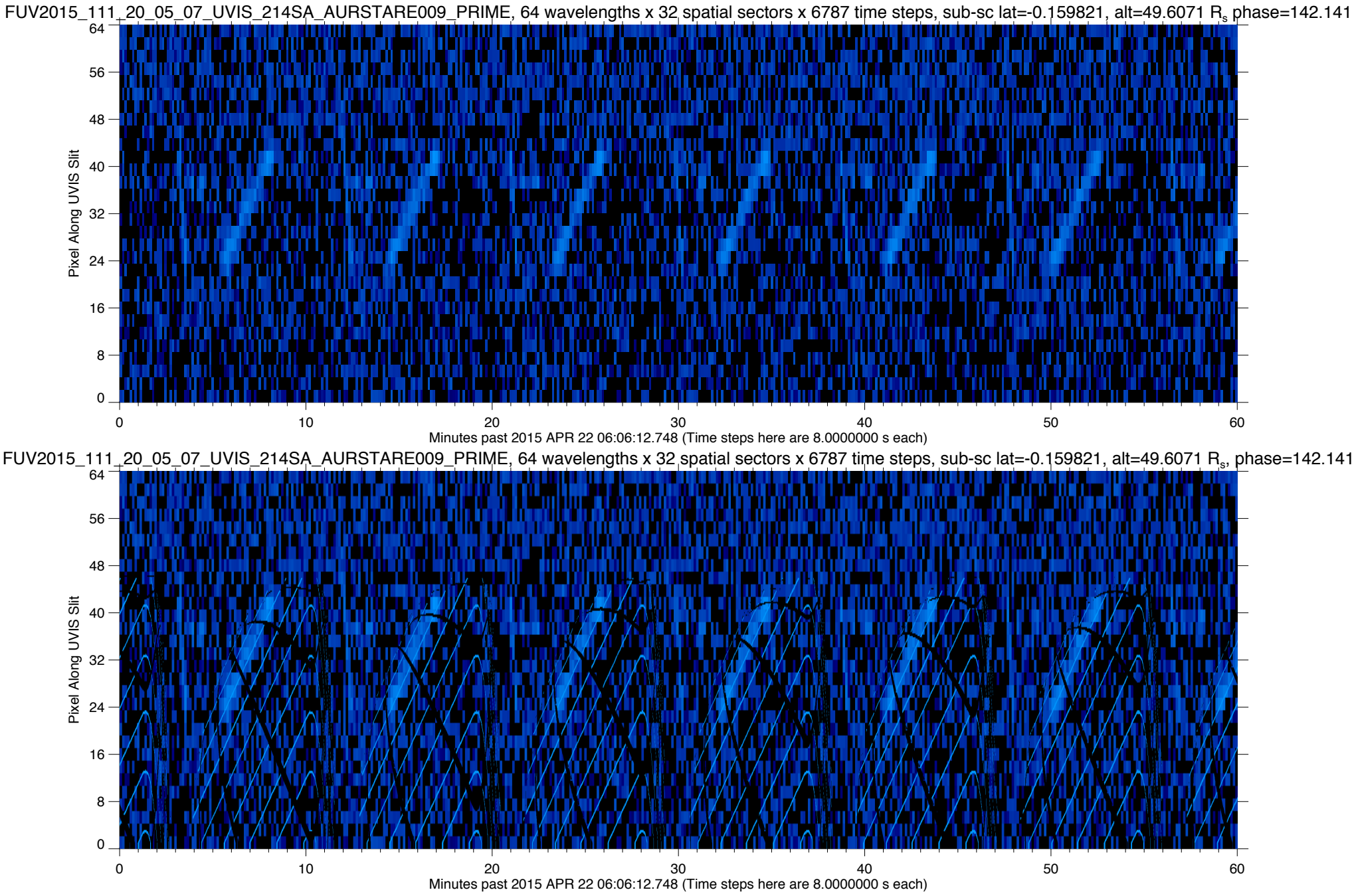
Minutes past 2015 APR 22 05:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 06:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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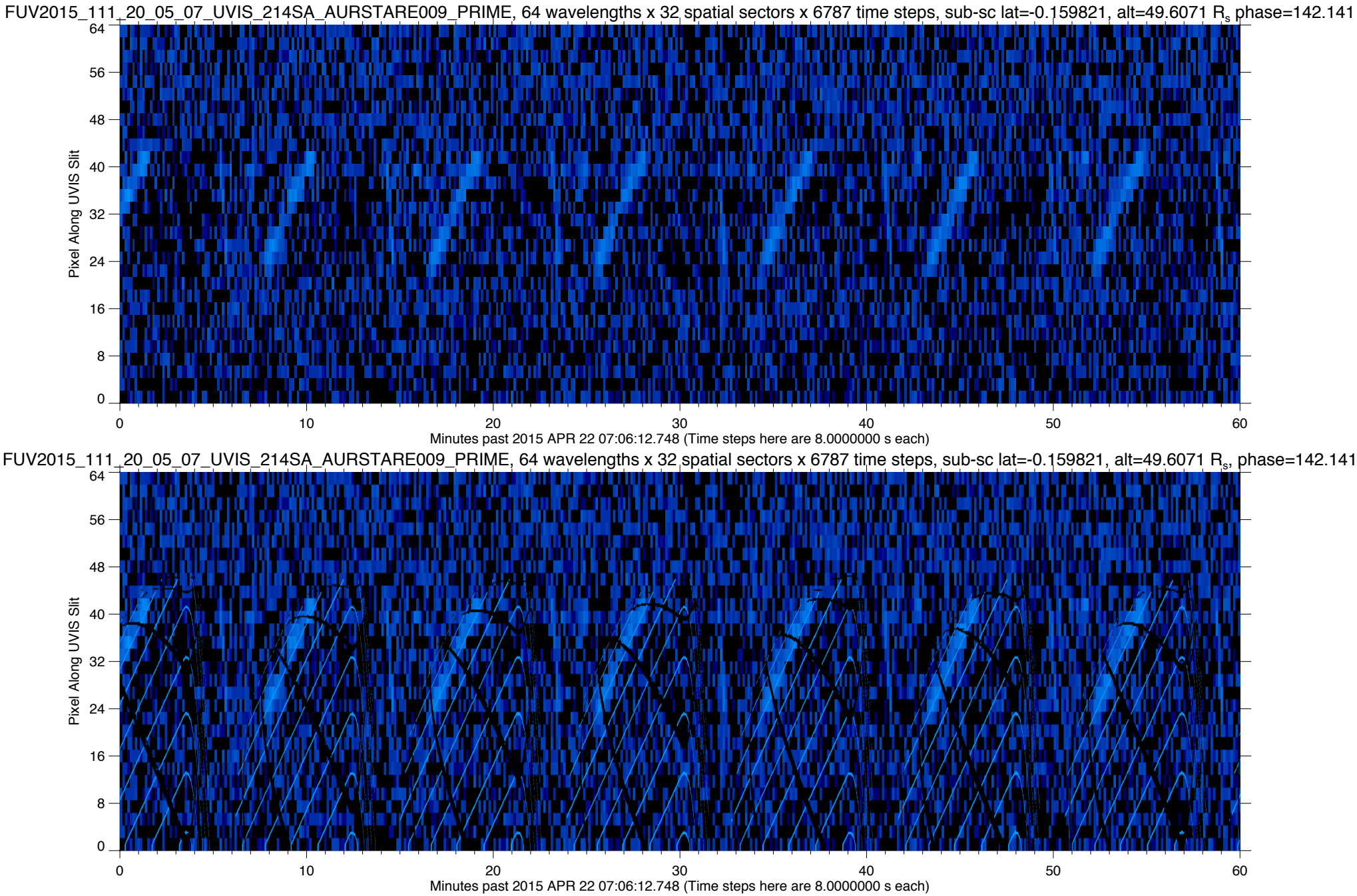
Minutes past 2015 APR 22 06:06:12.748 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 07:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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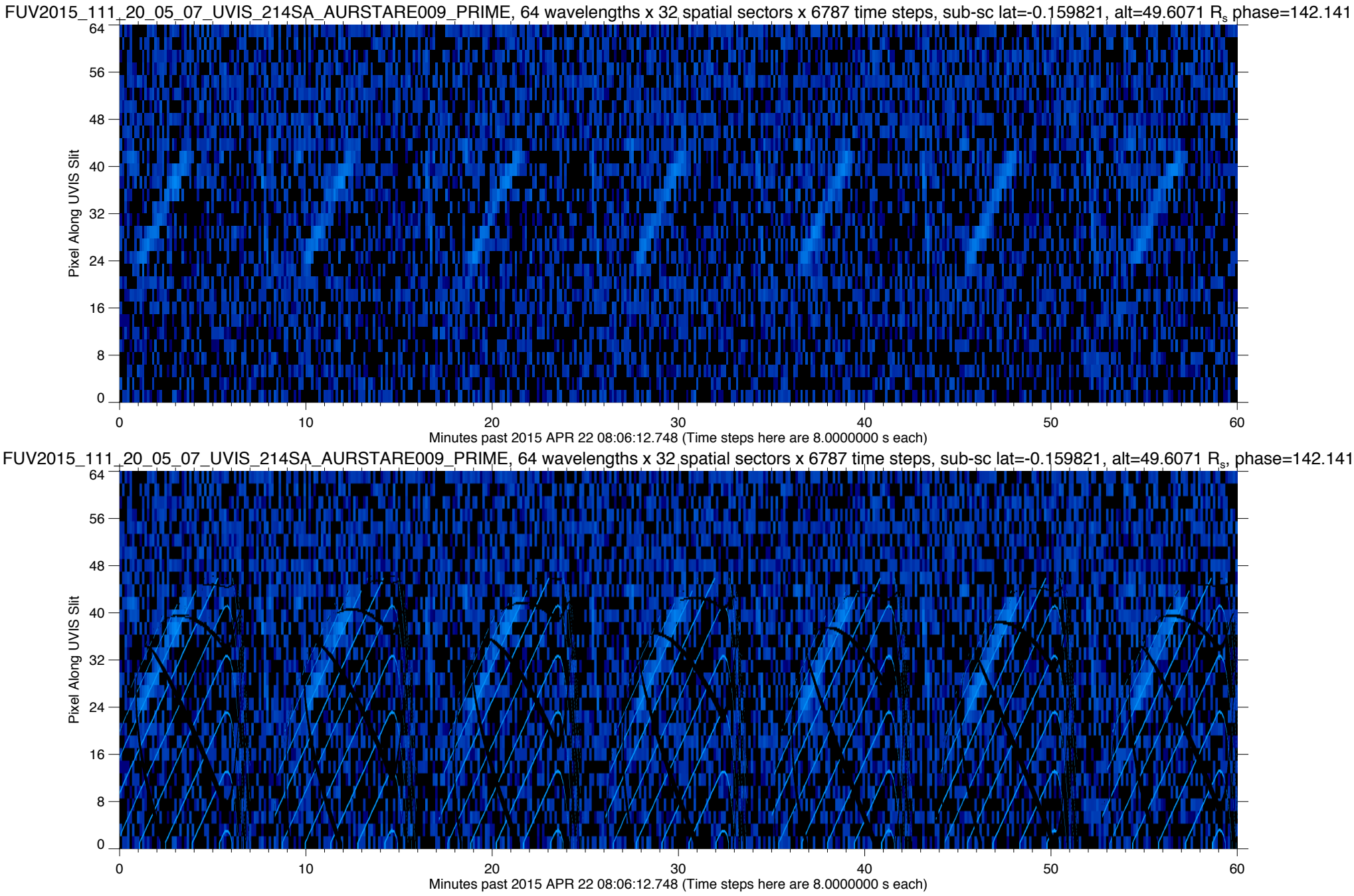
Minutes past 2015 APR 22 07:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 08:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s, phase=142.141
Pixel Along UVIS Slit
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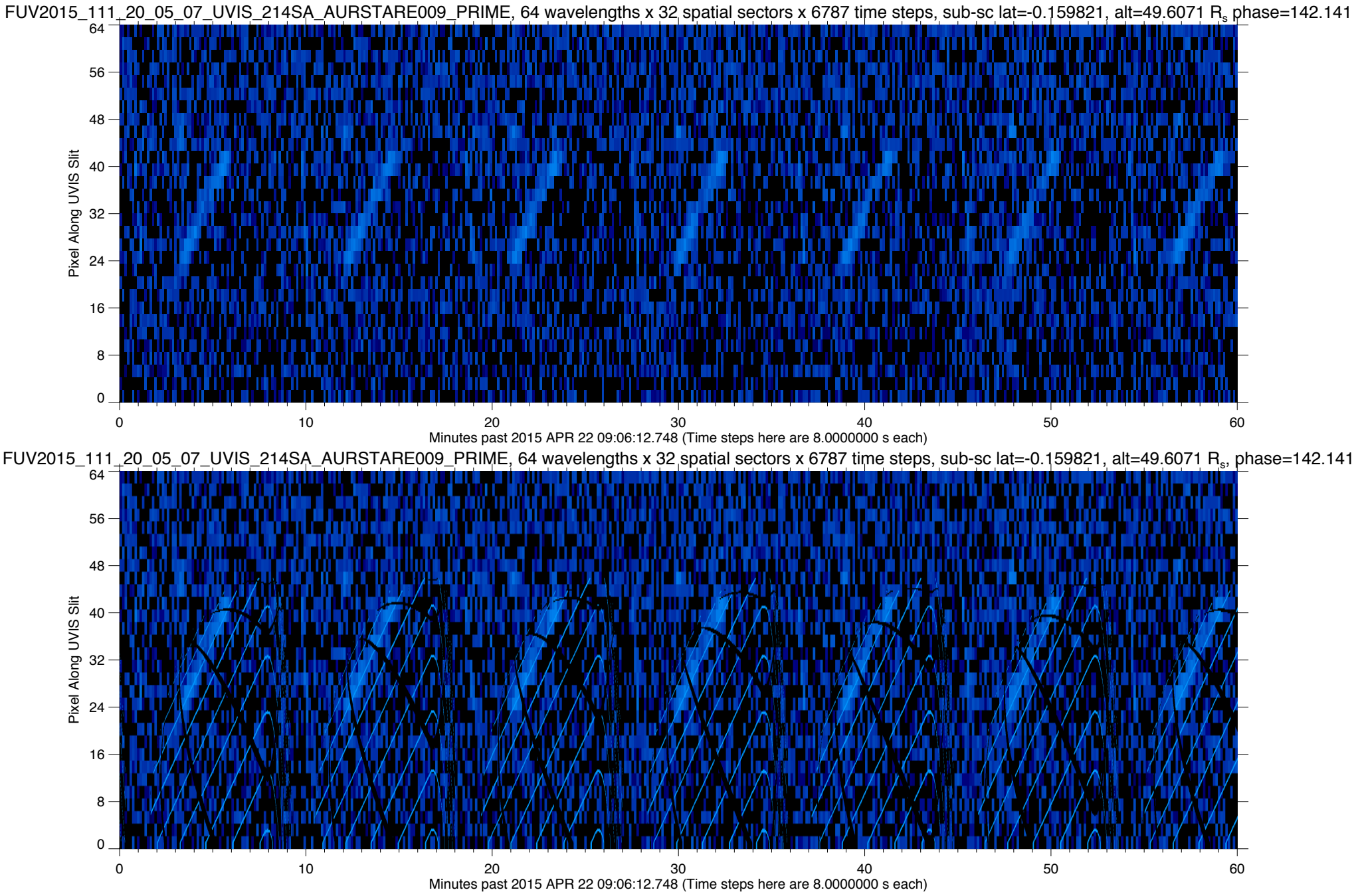
Minutes past 2015 APR 22 08:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 09:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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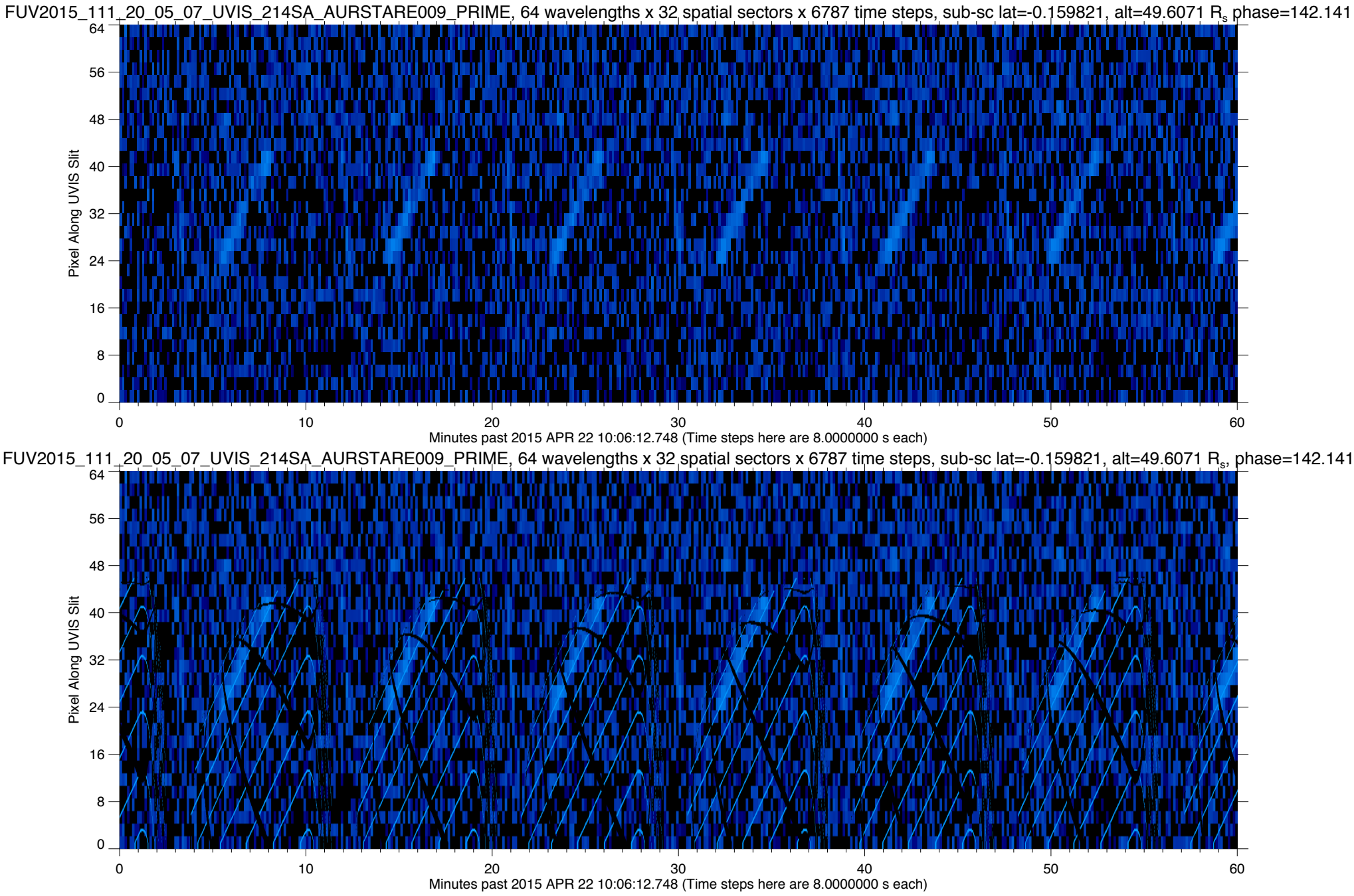
Minutes past 2015 APR 22 09:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 10:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R_s, phase=142.141
Pixel Along UVIS Slit
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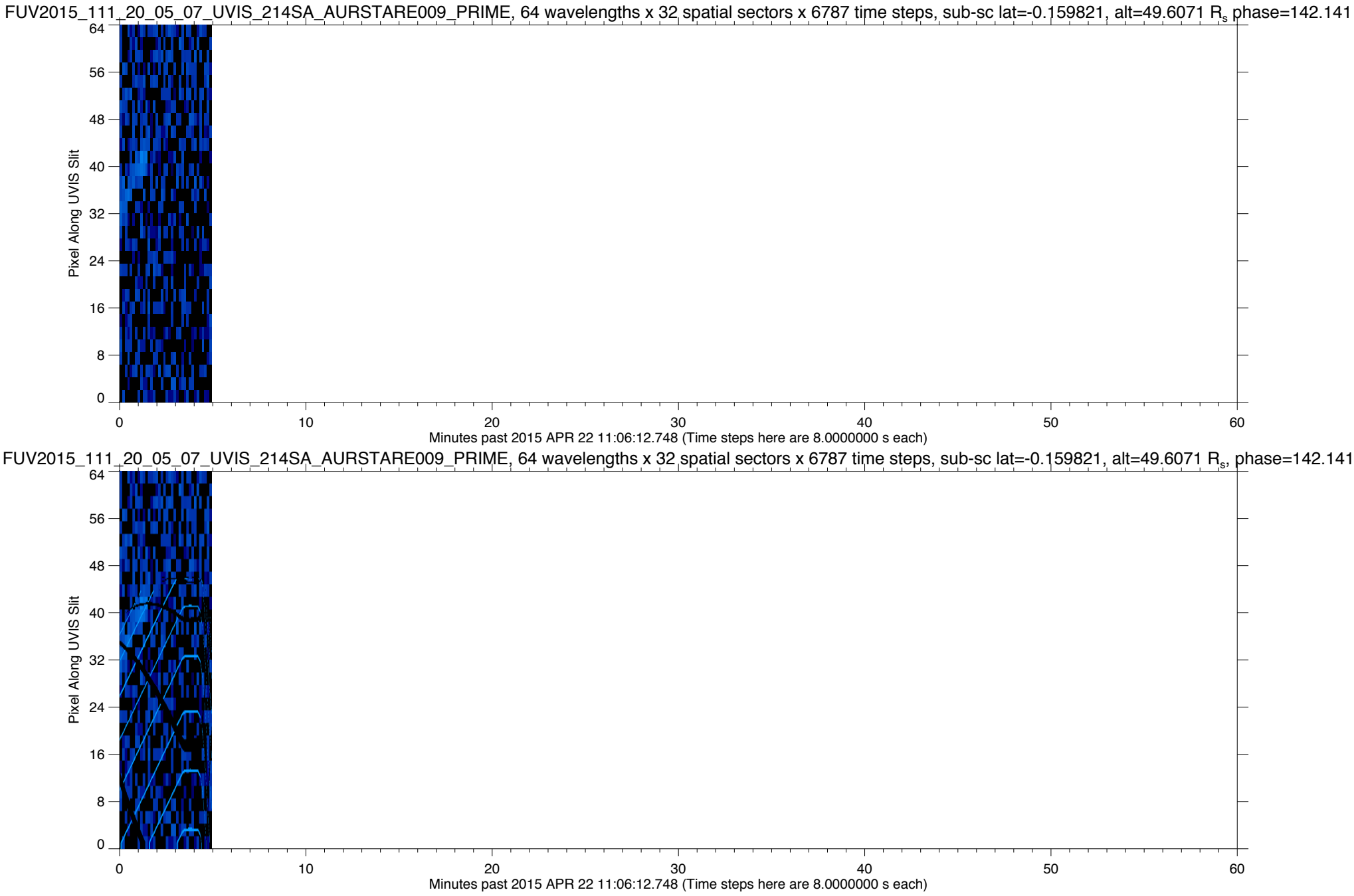
Minutes past 2015 APR 22 10:06:12.748 (Time steps here are 8.0000000 s each)


FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$ phase=142.141
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 11:06:12.748 (Time steps here are 8.0000000 s each)
FUV2015_111_20_05_07_UVIS_214SA_AURSTARE009_PRIME, 64 wavelengths x 32 spatial sectors x 6787 time steps, sub-sc lat=-0.159821, alt=49.6071 R$_s$, phase=142.141
Pixel Along UVIS Slit
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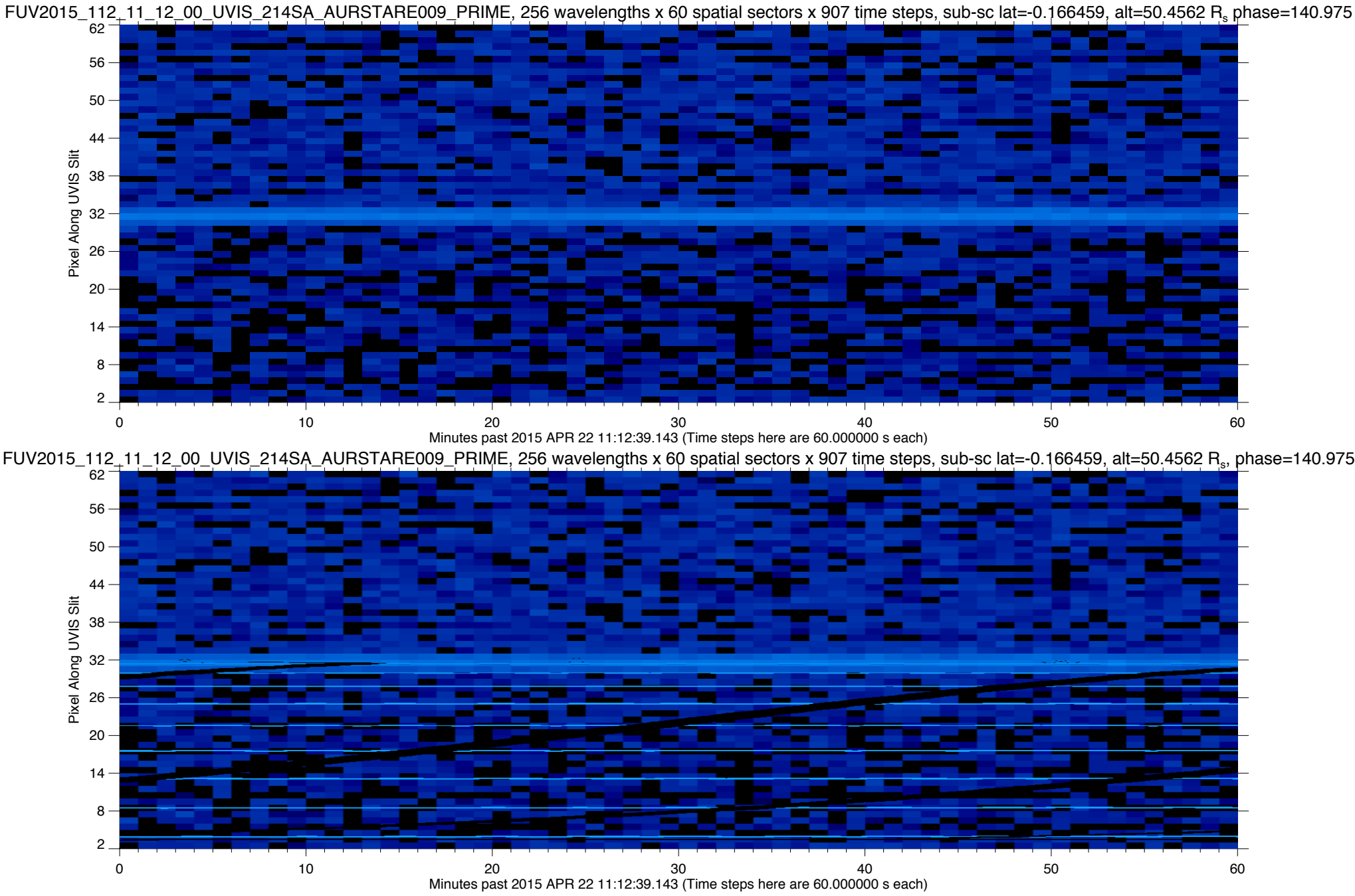
Minutes past 2015 APR 22 11:06:12.748 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 11:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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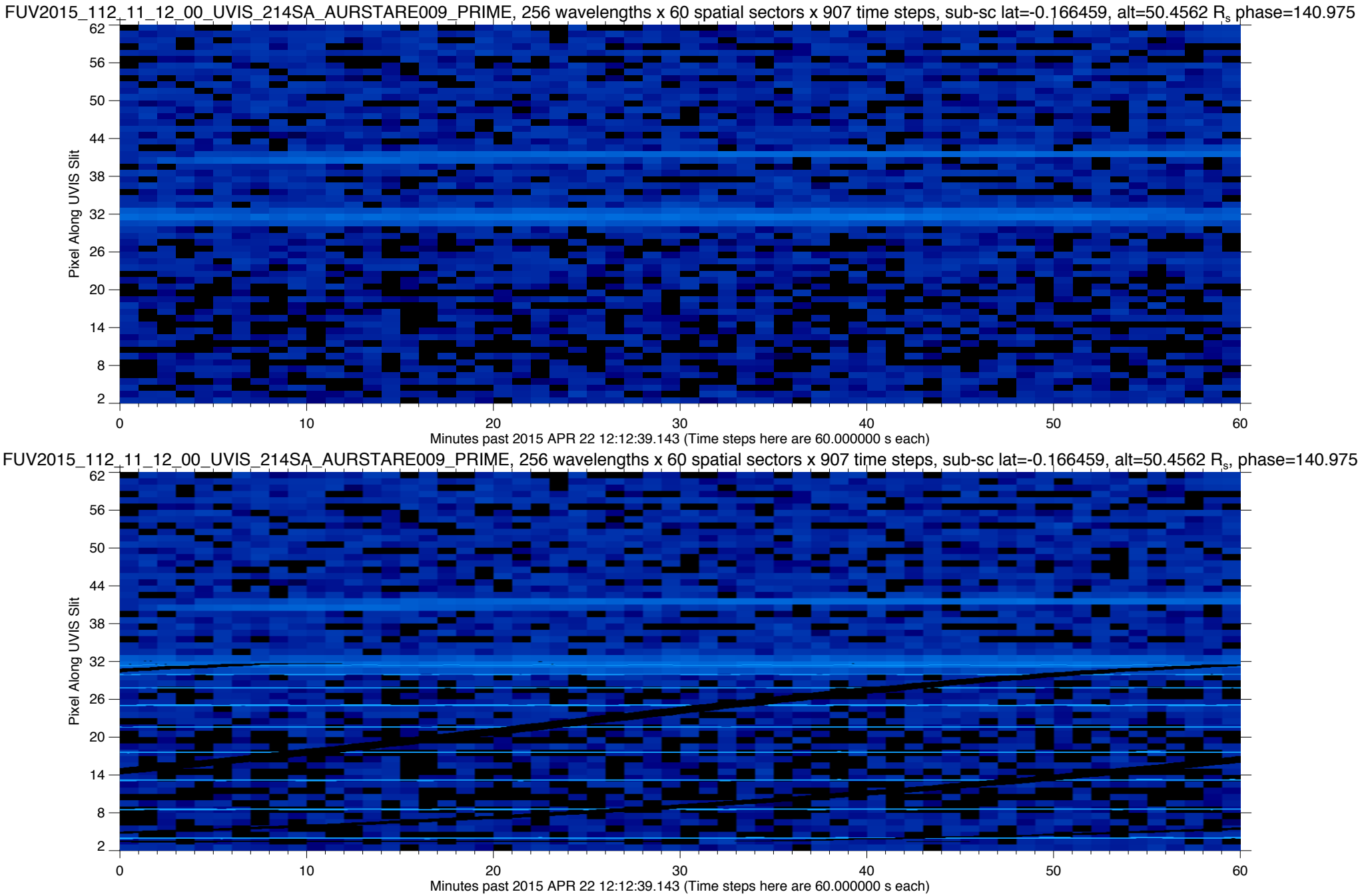
Minutes past 2015 APR 22 11:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 12:12:39.143 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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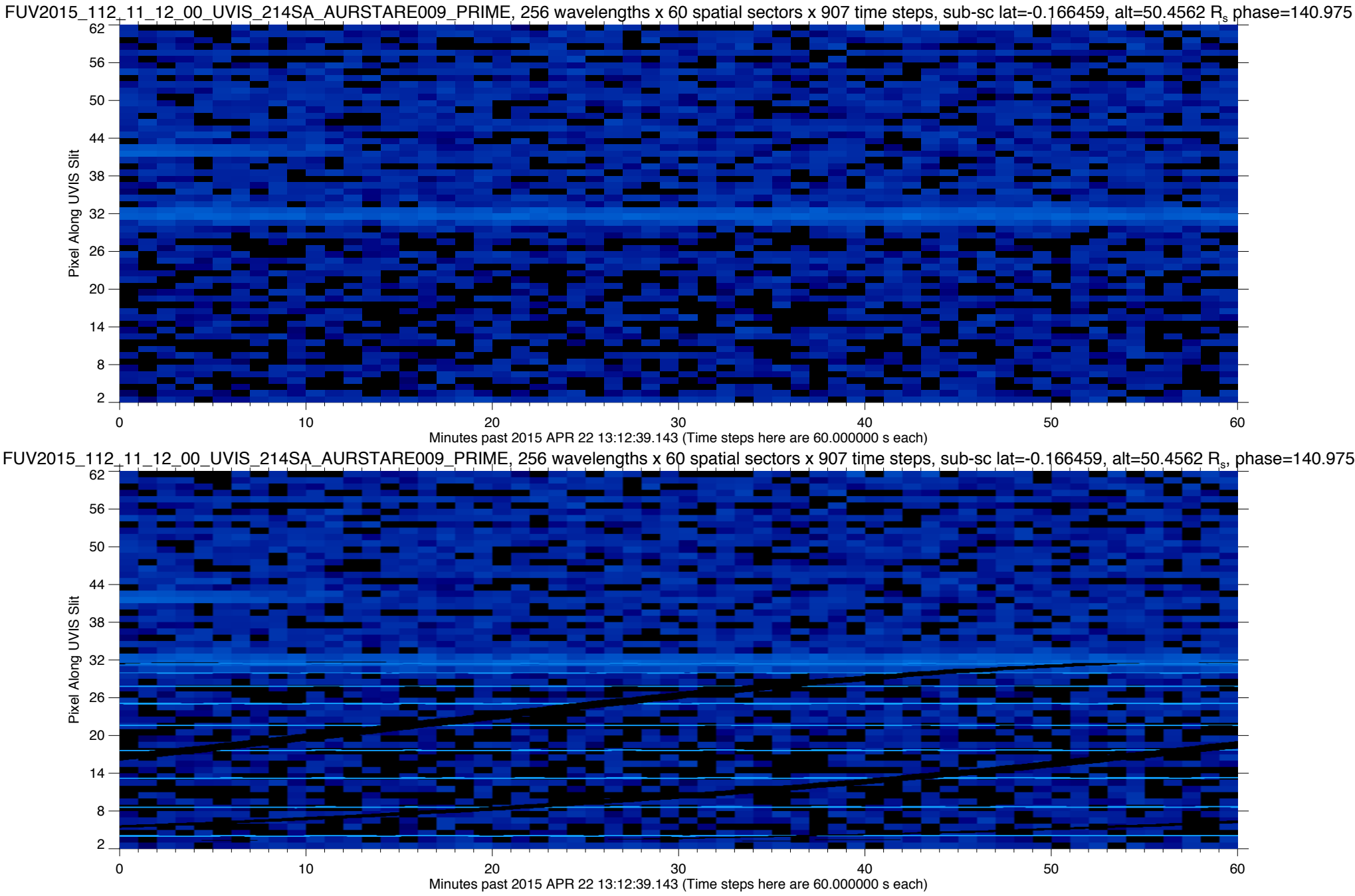
Minutes past 2015 APR 22 12:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 13:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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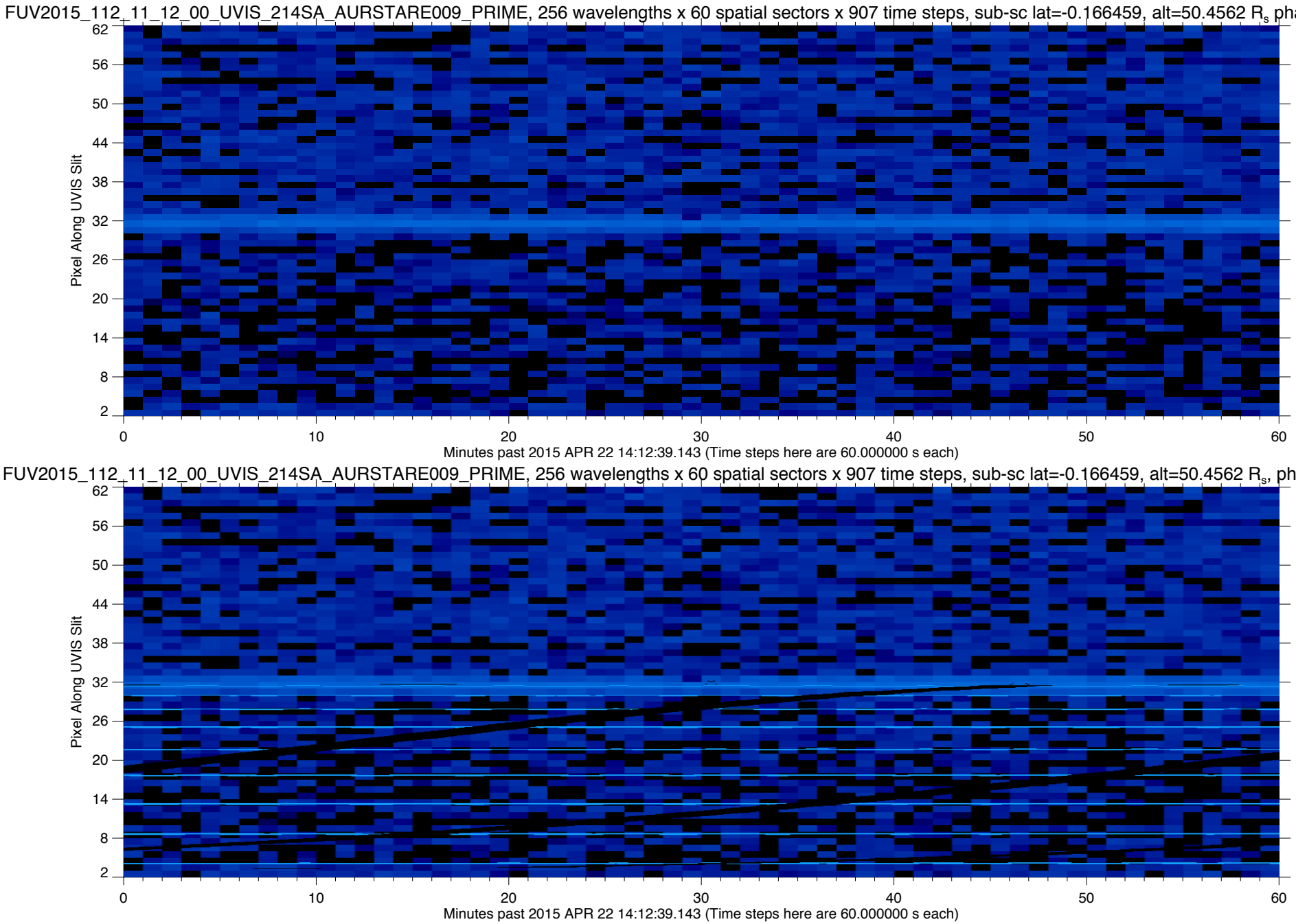
Minutes past 2015 APR 22 13:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 14:12:39.143 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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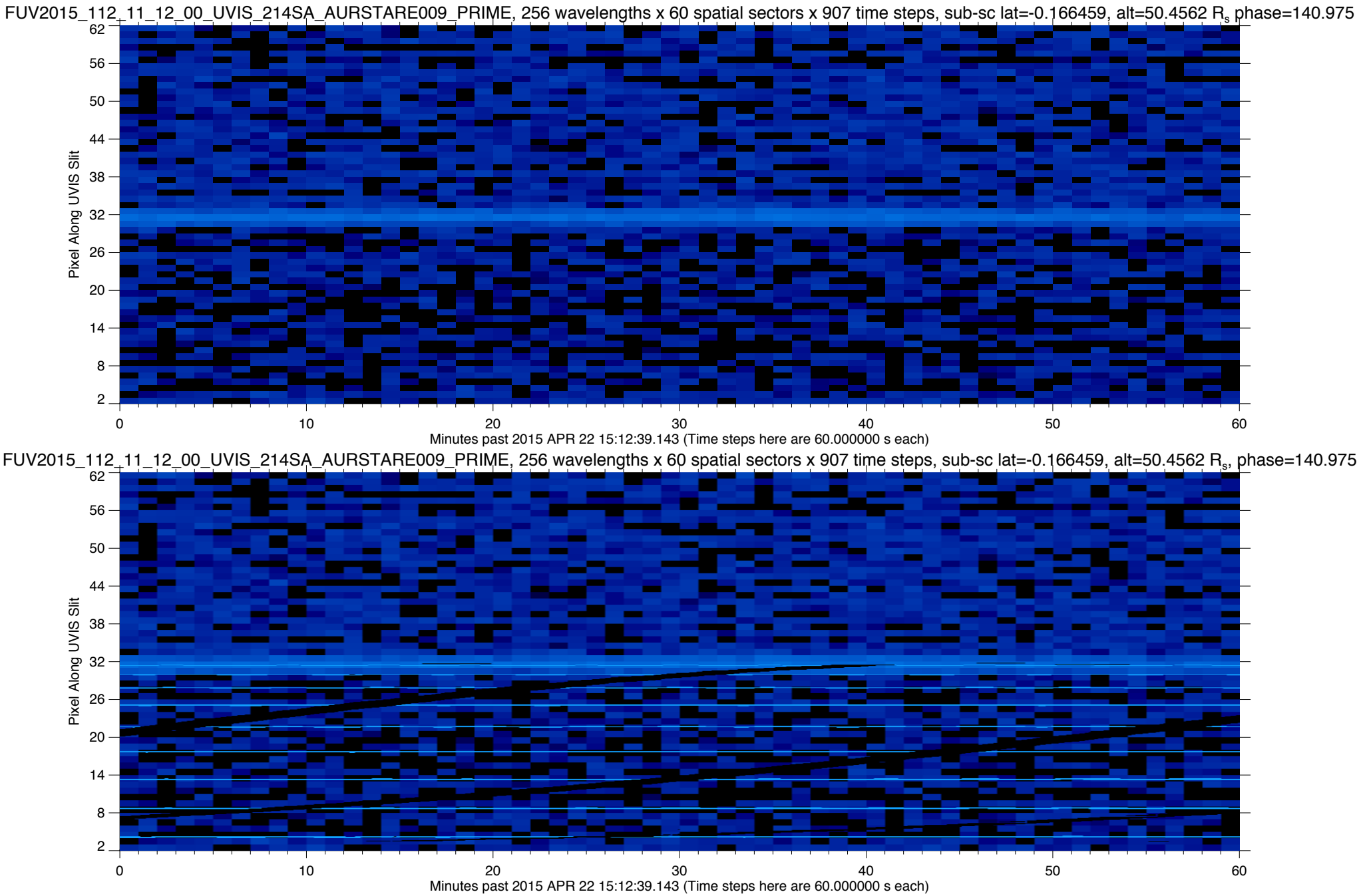
Minutes past 2015 APR 22 14:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 15:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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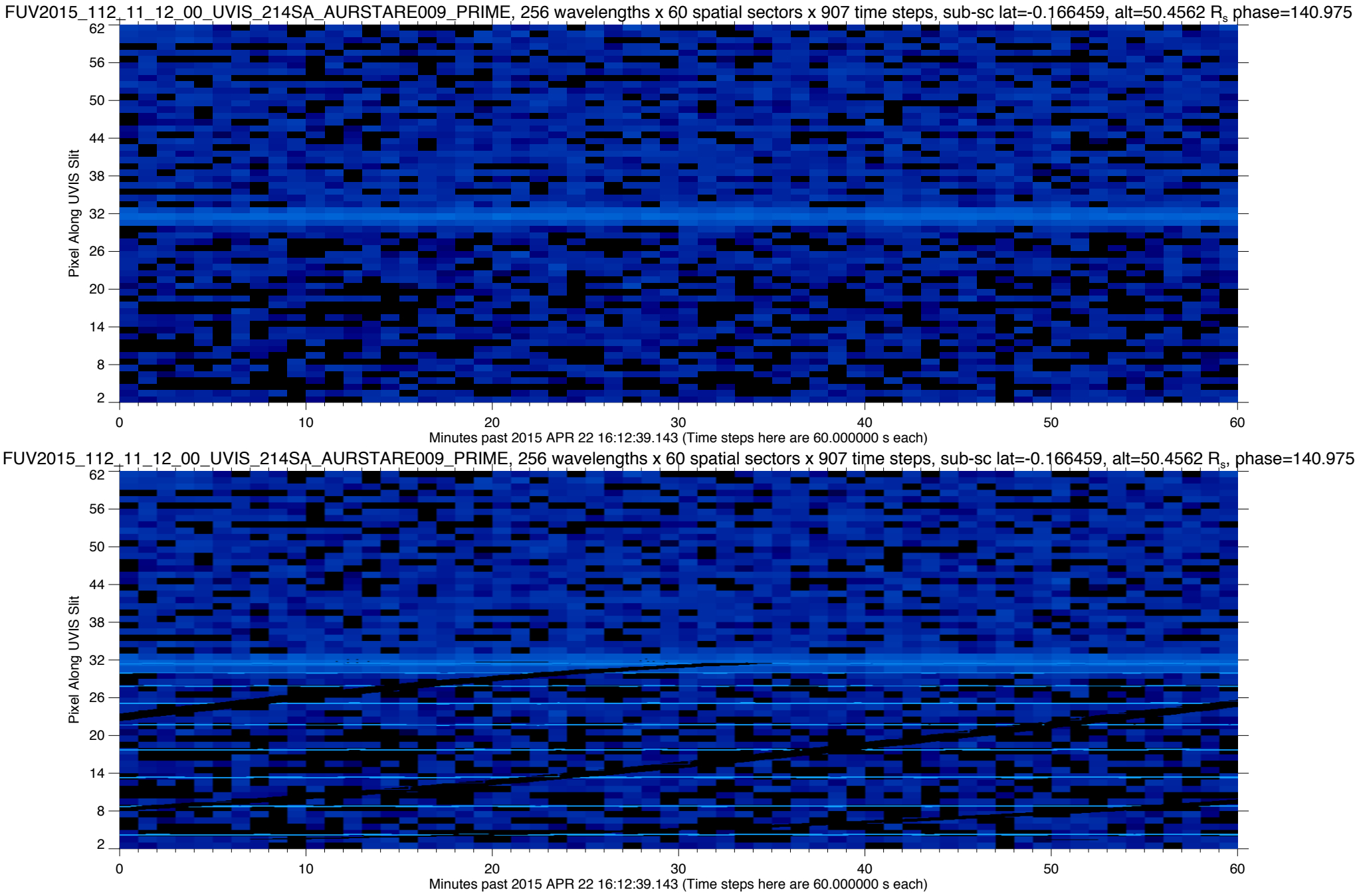
Minutes past 2015 APR 22 15:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 16:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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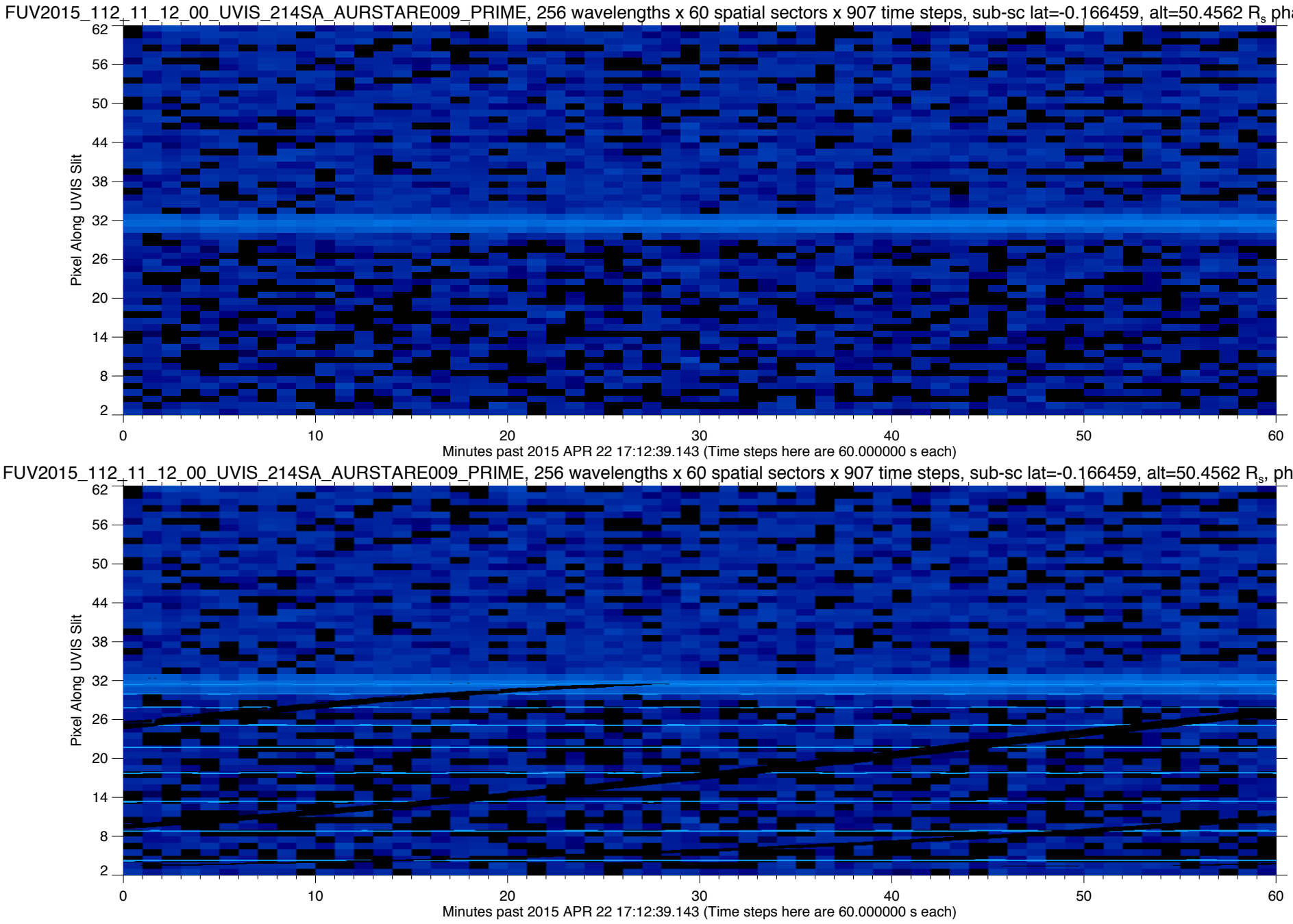
Minutes past 2015 APR 22 16:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$ phase=140.975
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 17:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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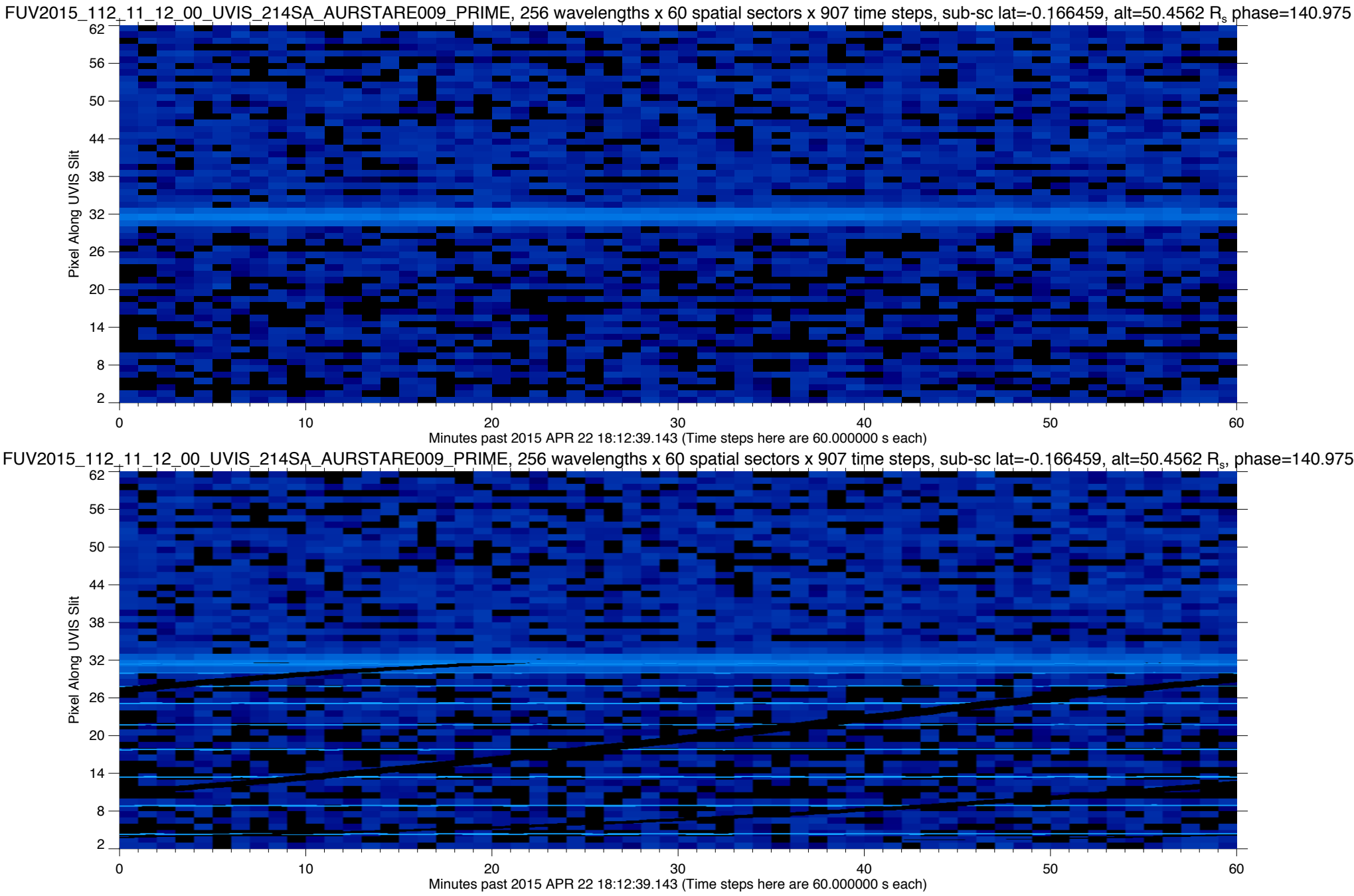
Minutes past 2015 APR 22 17:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$ phase=140.975
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Minutes past 2015 APR 22 18:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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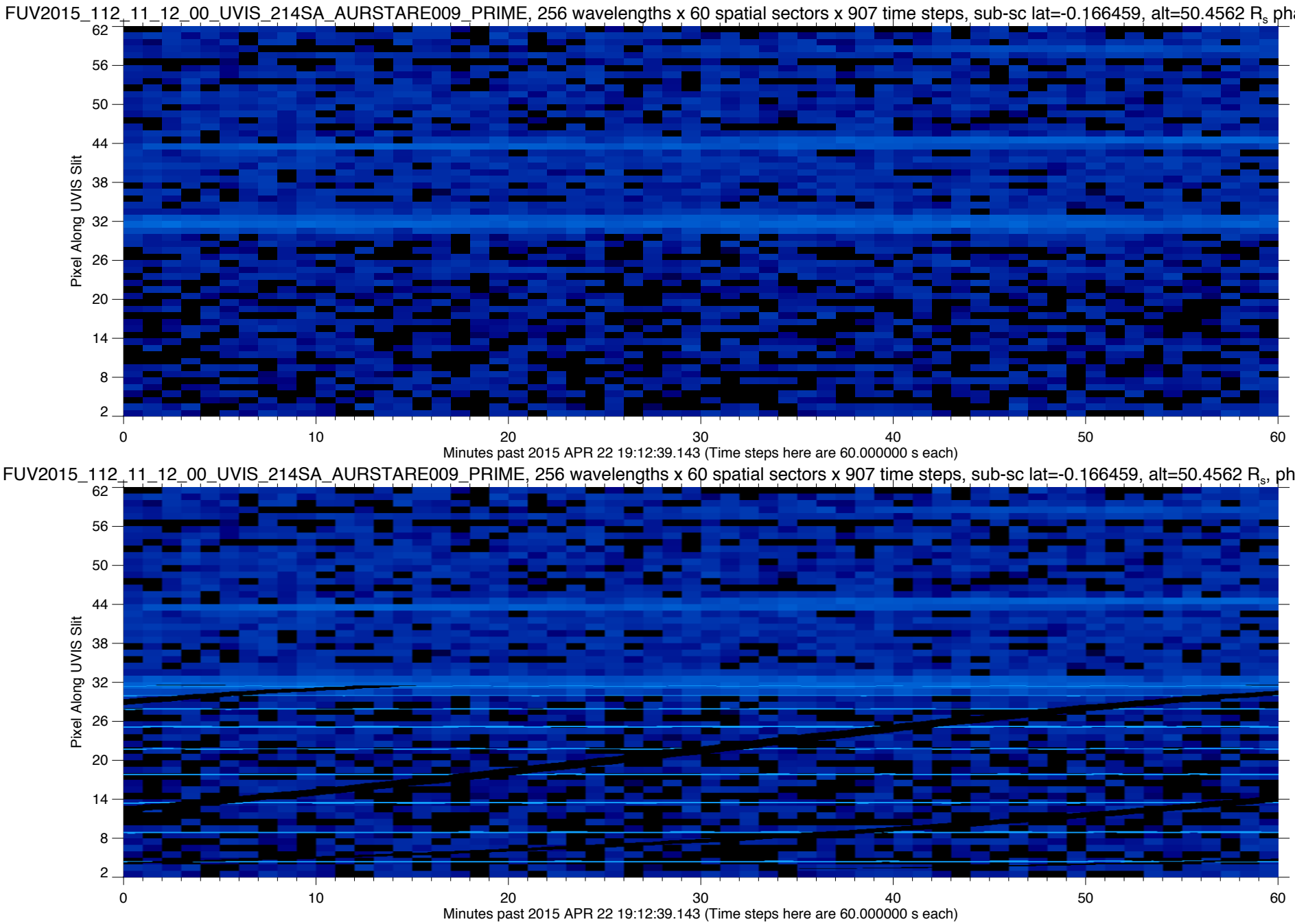
Minutes past 2015 APR 22 18:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$ phase=140.975
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 19:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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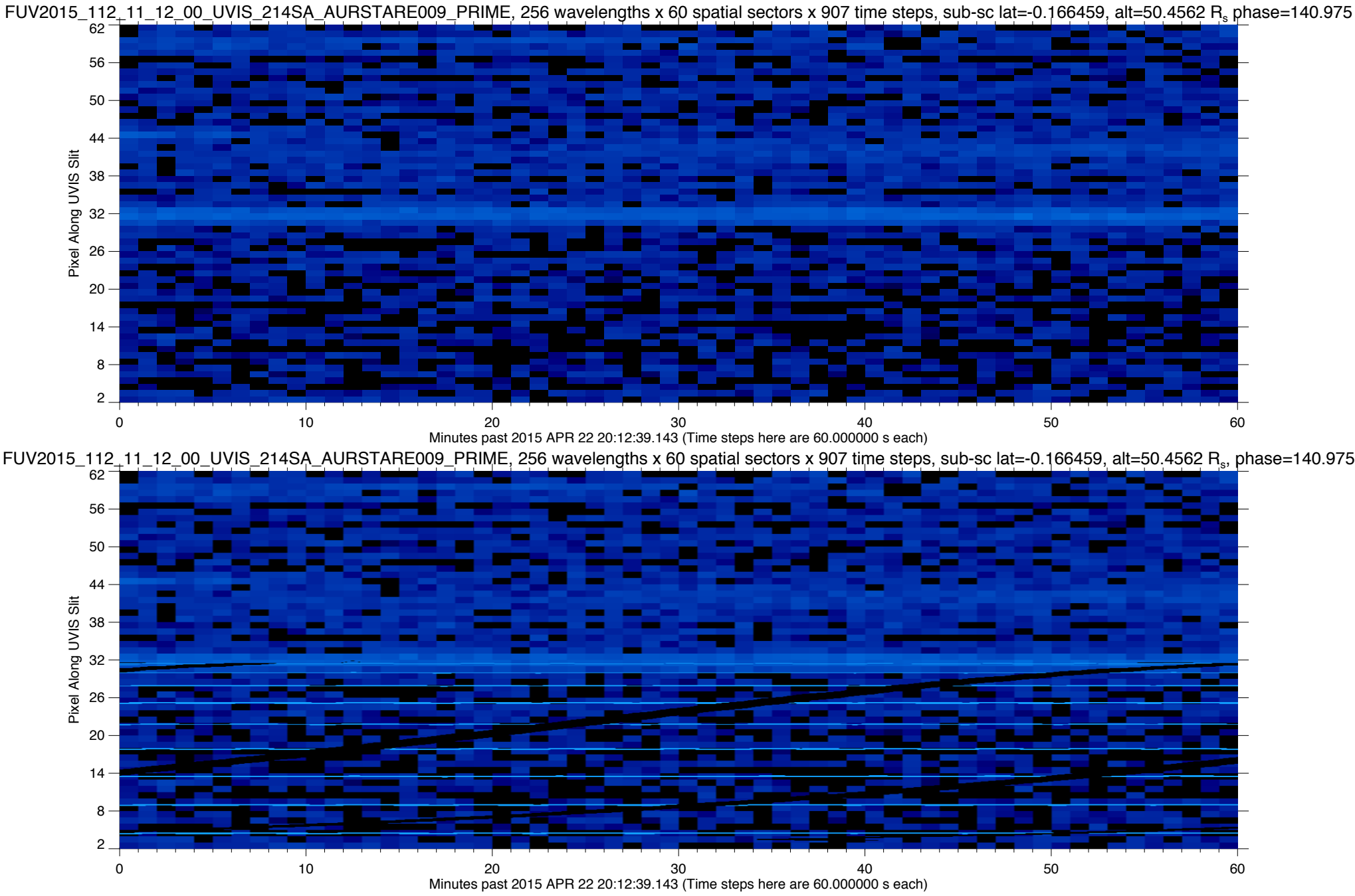
Minutes past 2015 APR 22 19:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 20:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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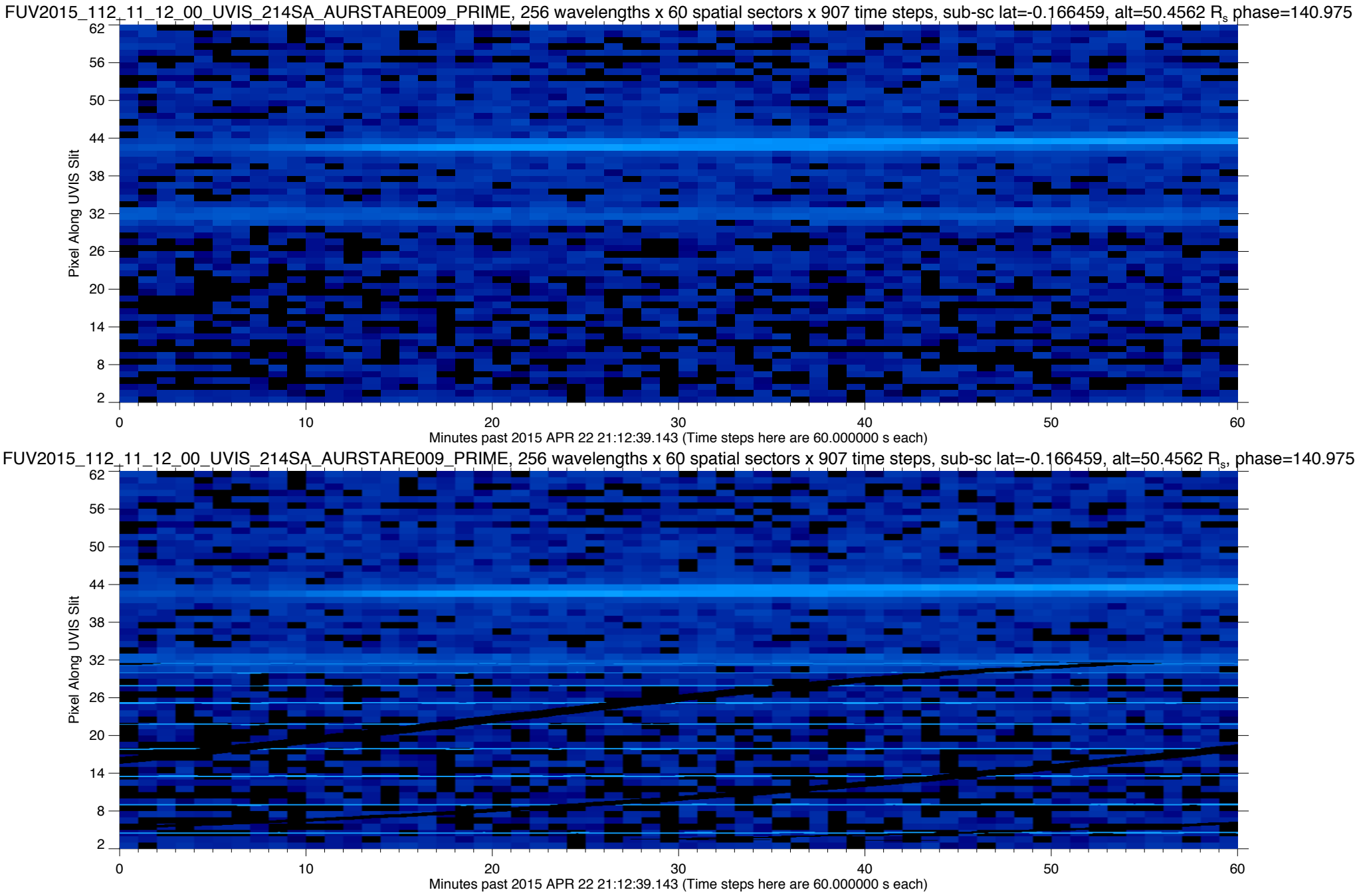
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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 21:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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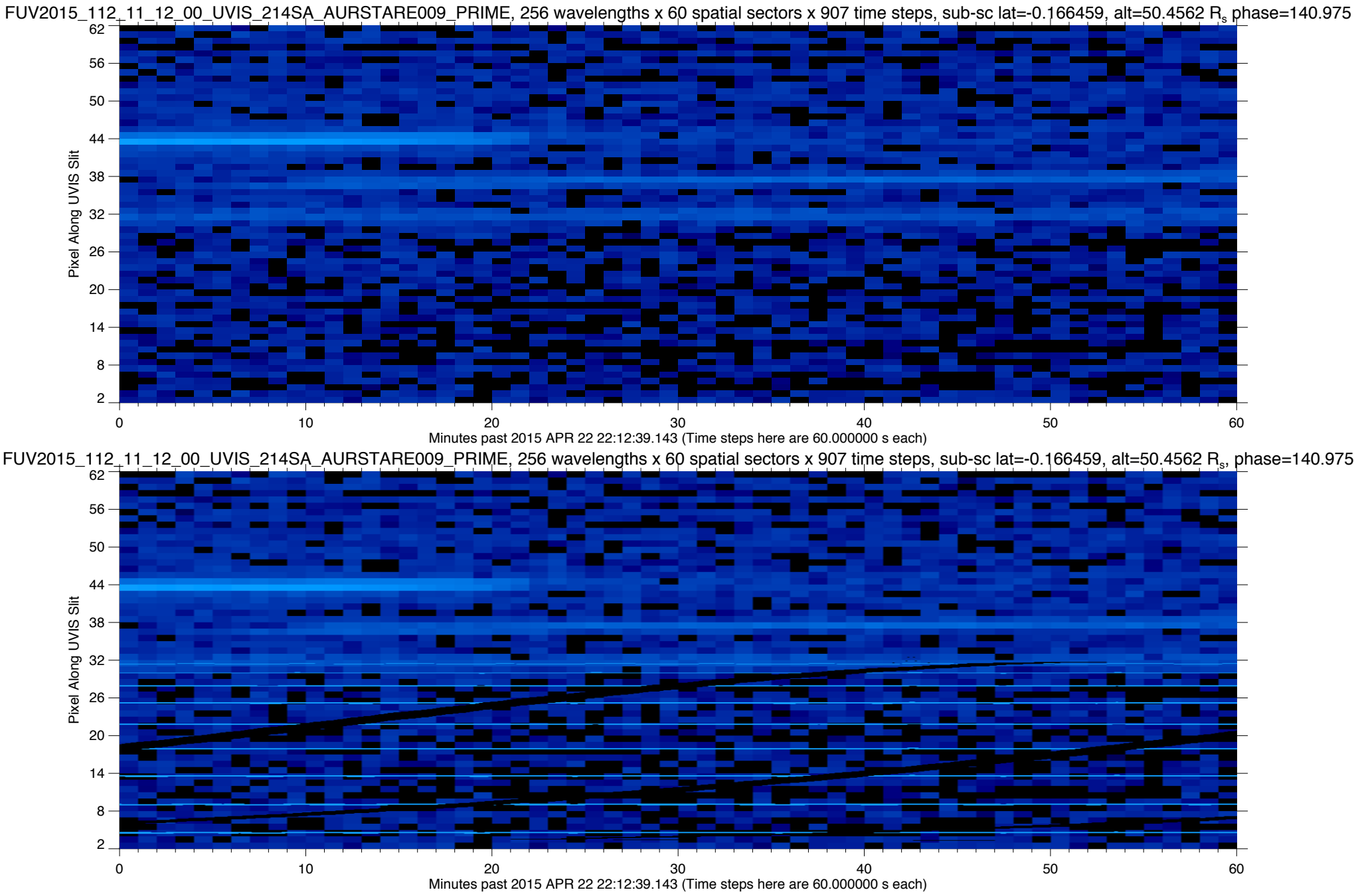
Minutes past 2015 APR 22 21:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R_s phase=140.975
Pixel Along UVIS Slit
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Minutes past 2015 APR 22 22:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R_s, phase=140.975
Pixel Along UVIS Slit
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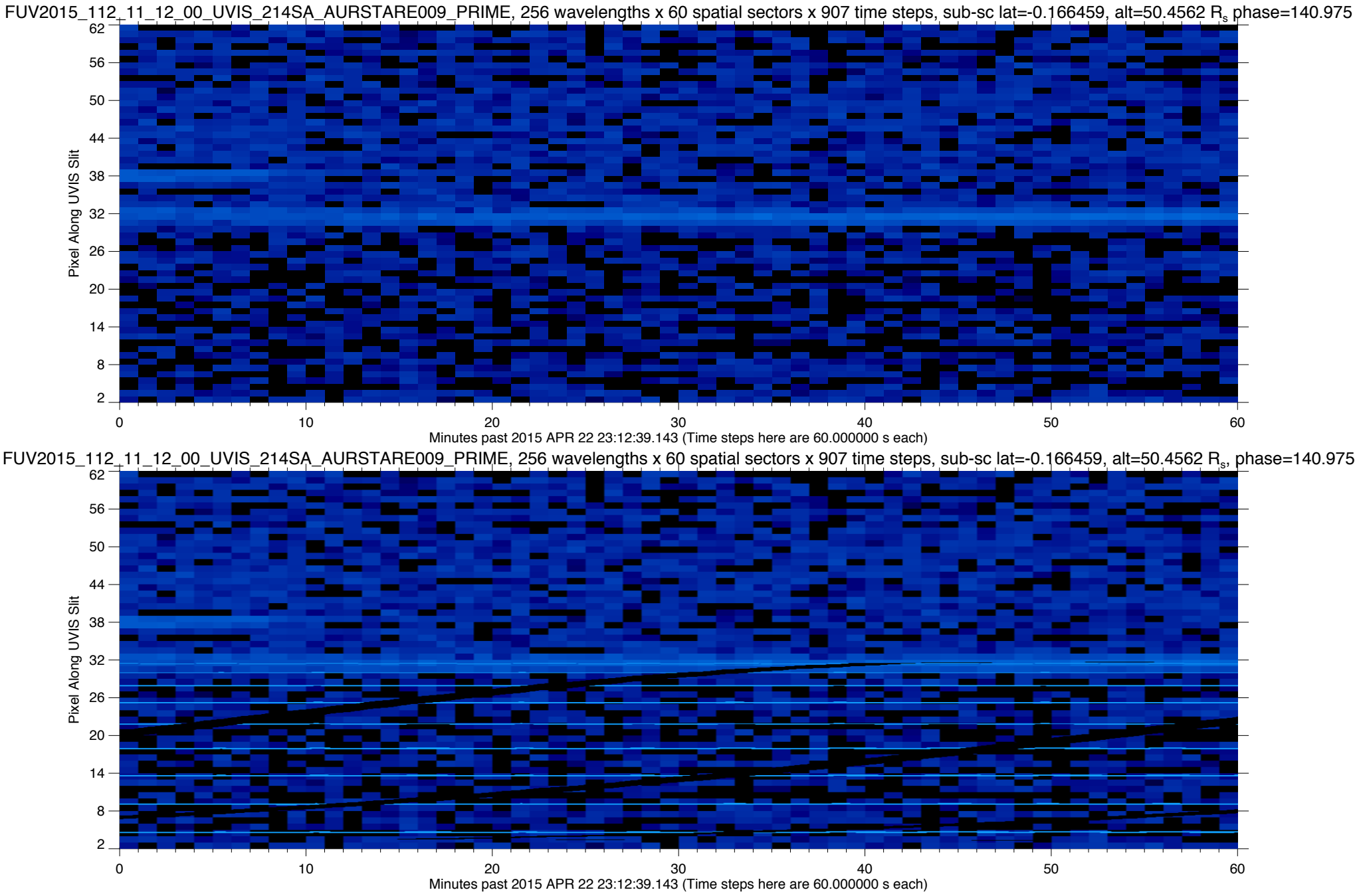
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Pixel Along UVIS Slit
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Minutes past 2015 APR 22 23:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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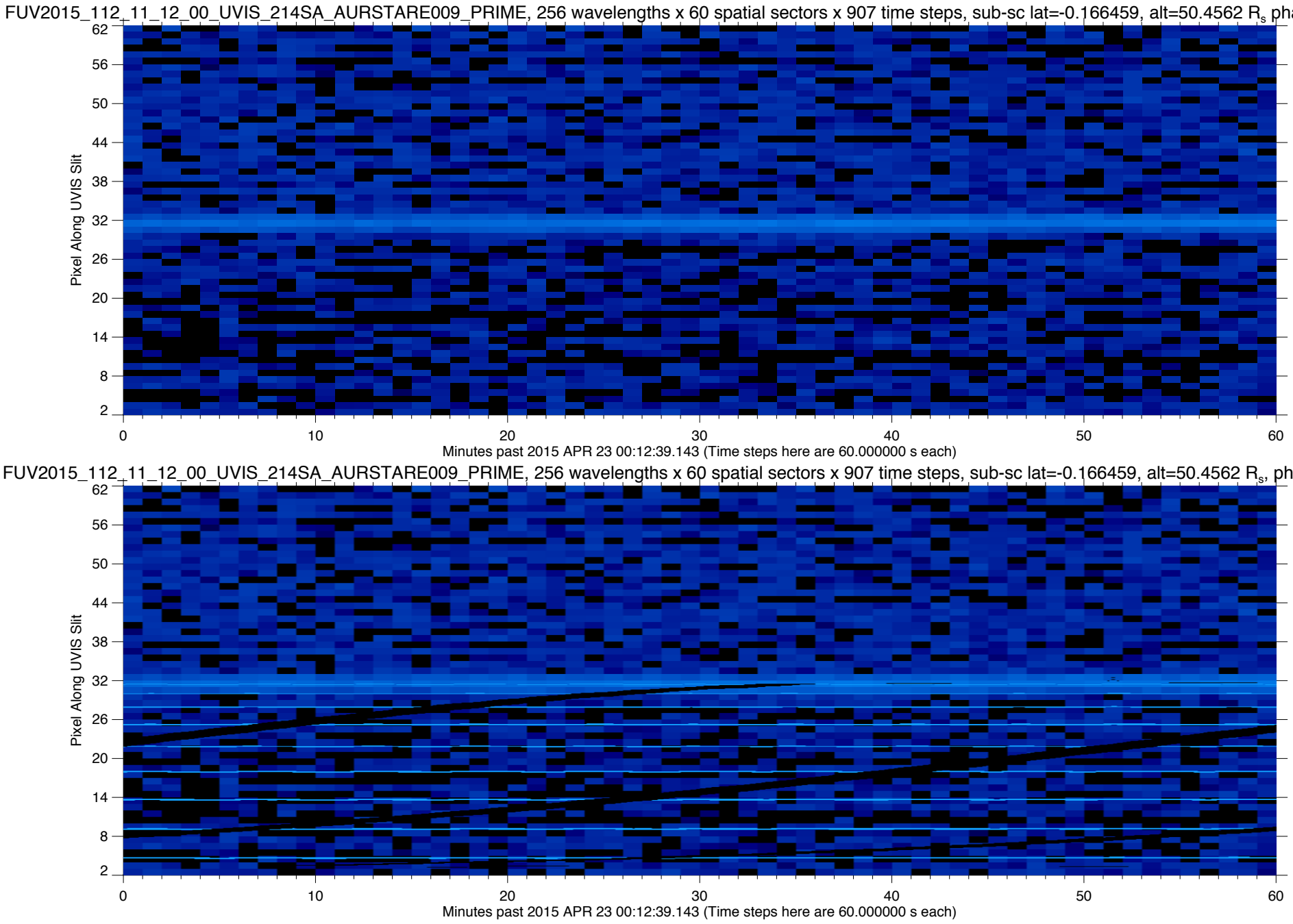
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Pixel Along UVIS Slit
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Minutes past 2015 APR 23 00:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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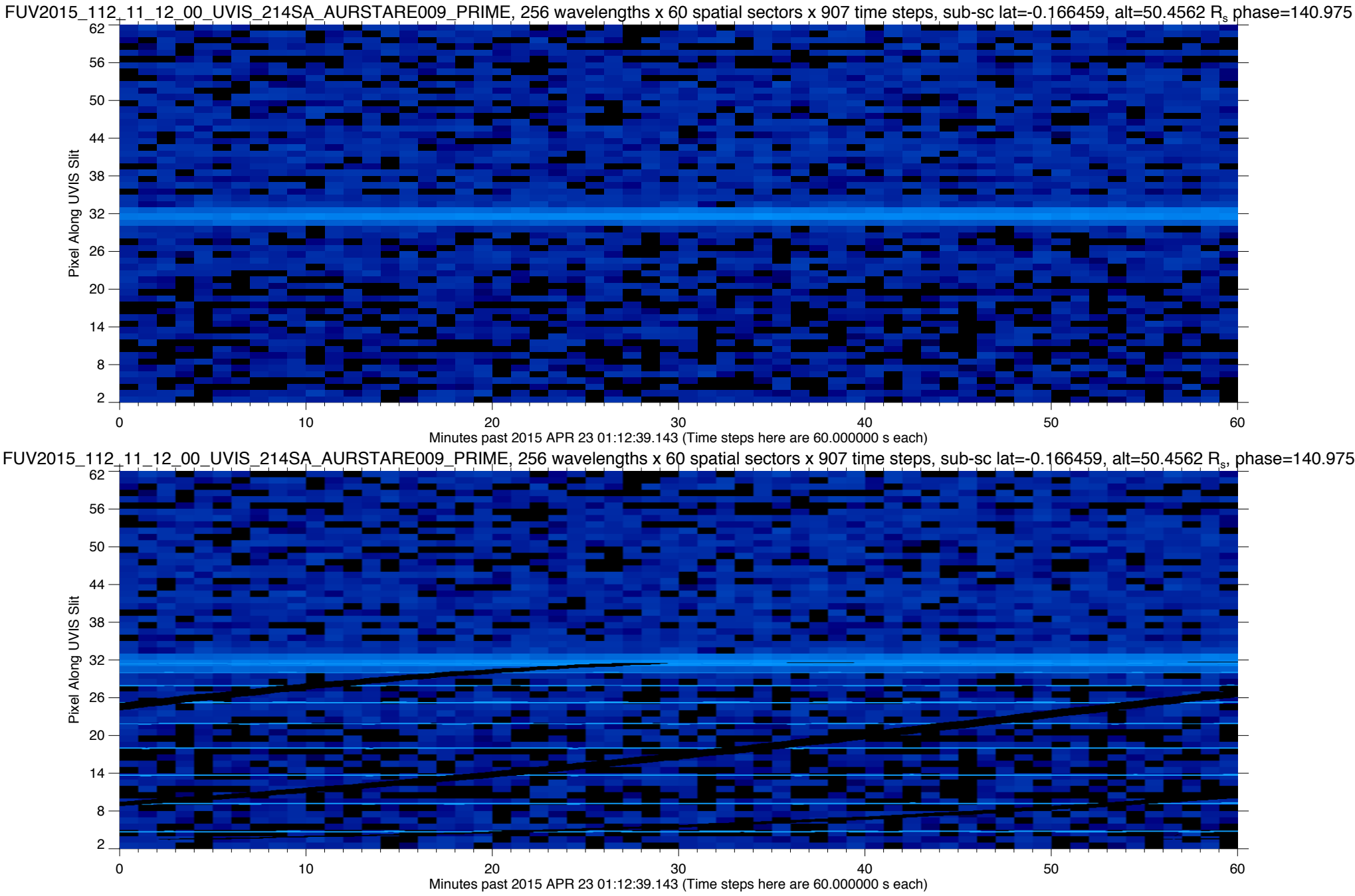
Minutes past 2015 APR 23 00:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$ phase=140.975
Pixel Along UVIS Slit
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Minutes past 2015 APR 23 01:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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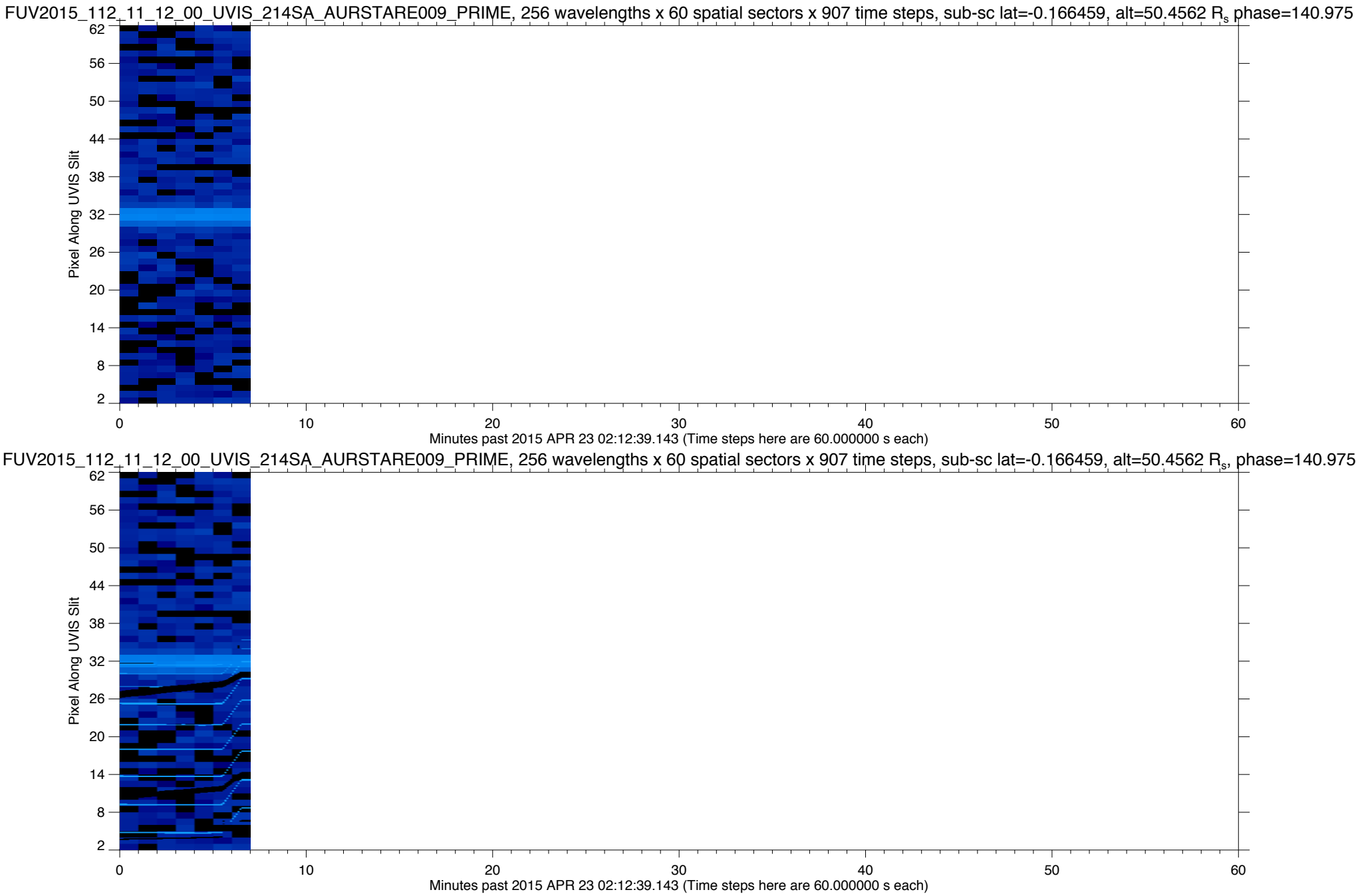
Minutes past 2015 APR 23 01:12:39.143 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 23 02:12:39.143 (Time steps here are 60.000000 s each)
FUV2015_112_11_12_00_UVIS_214SA_AURSTARE009_PRIME, 256 wavelengths x 60 spatial sectors x 907 time steps, sub-sc lat=-0.166459, alt=50.4562 R$_s$, phase=140.975
Pixel Along UVIS Slit
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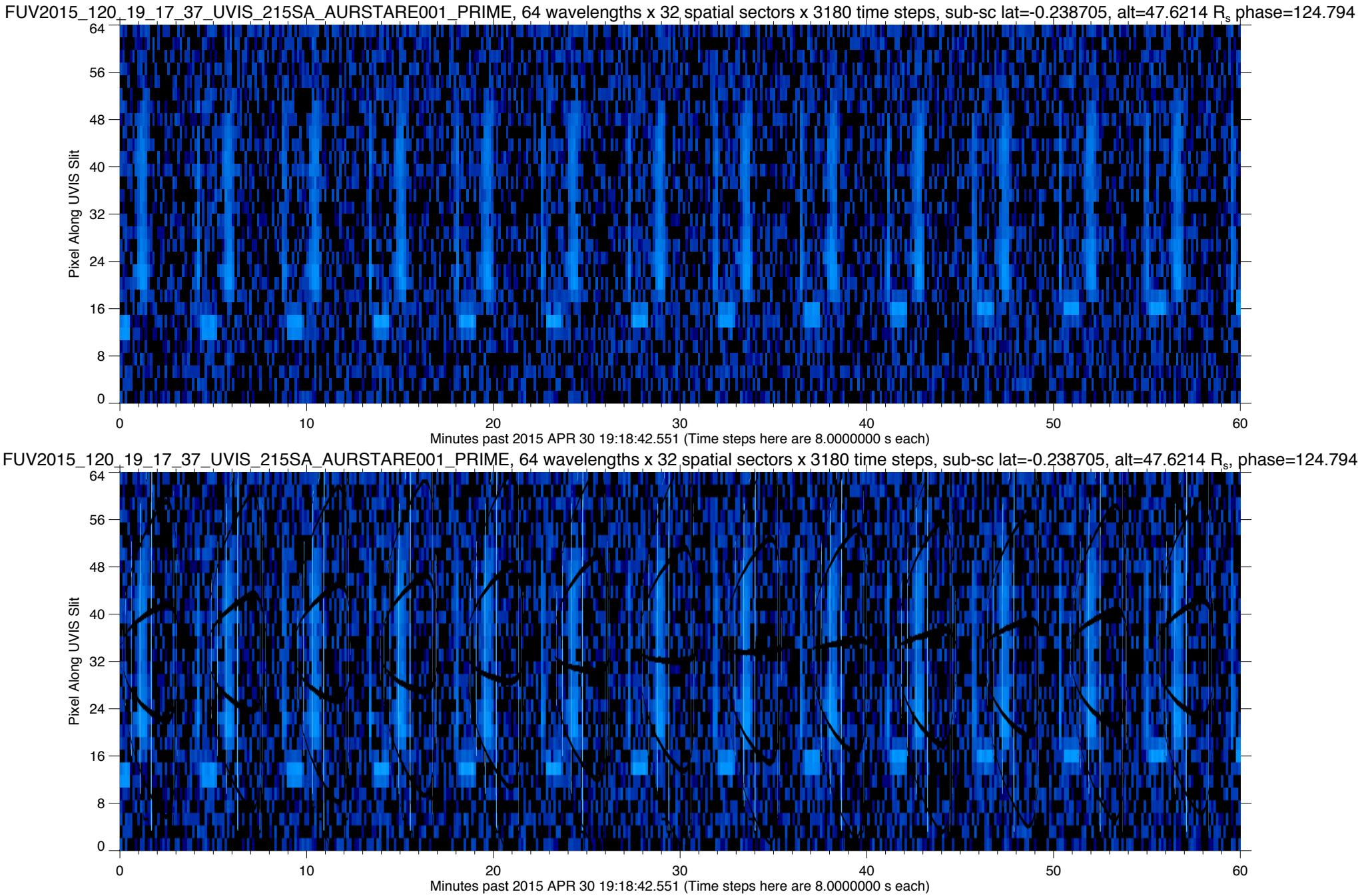
Minutes past 2015 APR 23 02:12:39.143 (Time steps here are 60.000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s phase=124.794
Pixel Along UVIS Slit
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Minutes past 2015 APR 30 19:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s, phase=124.794
Pixel Along UVIS Slit
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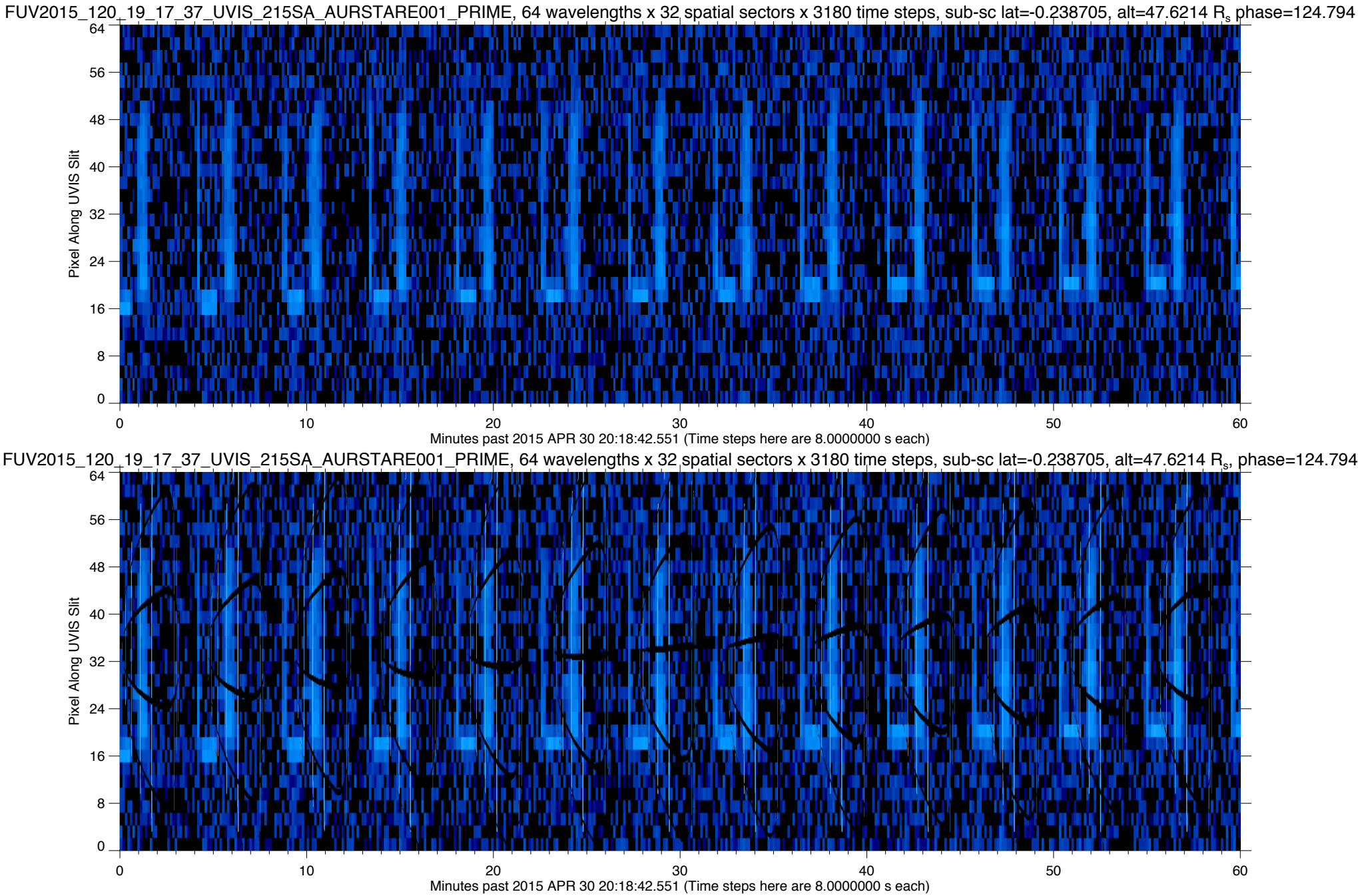
Minutes past 2015 APR 30 19:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$ phase=124.794
Pixel Along UVIS Slit
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Minutes past 2015 APR 30 20:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$, phase=124.794
Pixel Along UVIS Slit
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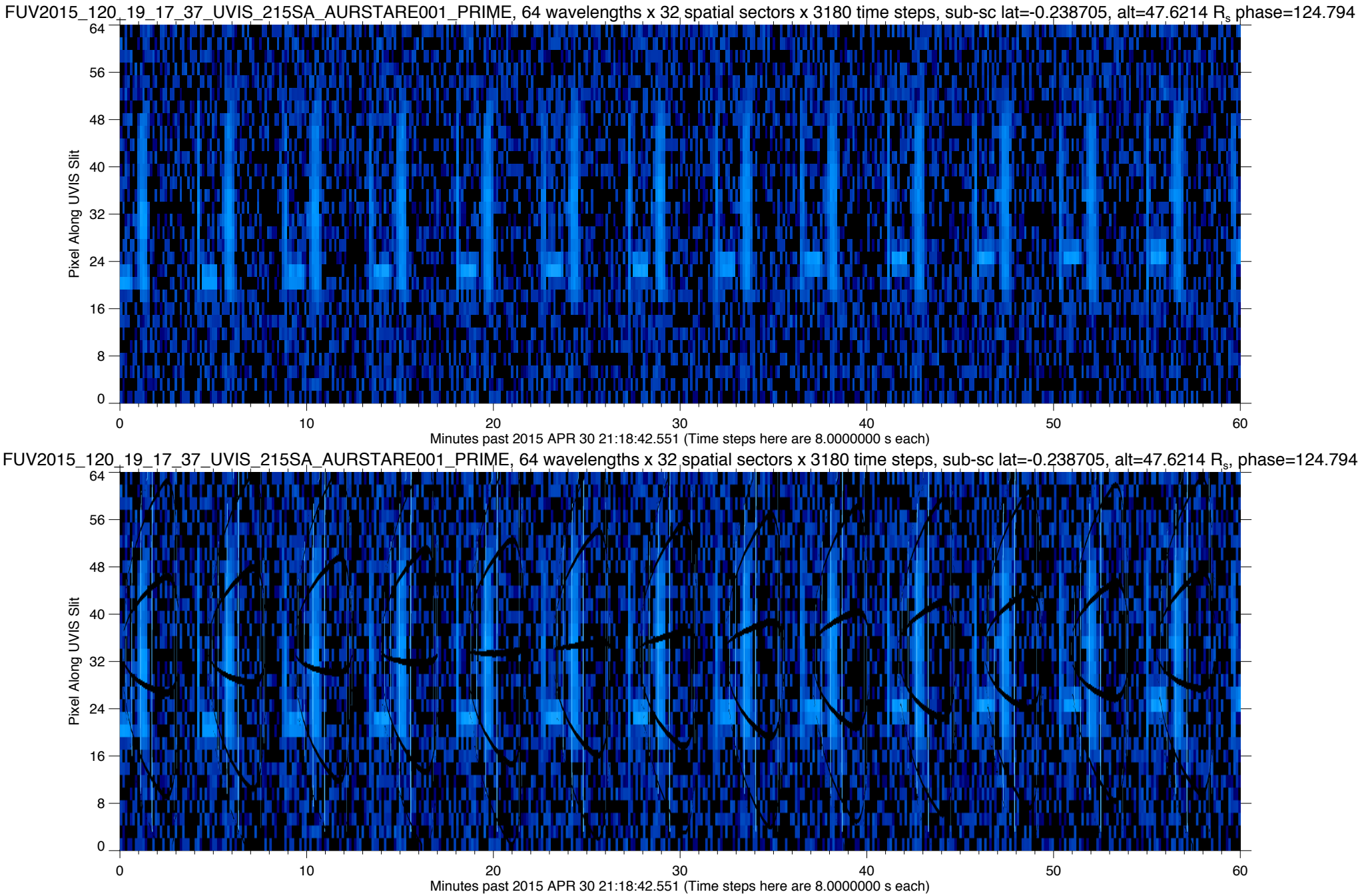
Minutes past 2015 APR 30 20:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s phase=124.794
Pixel Along UVIS Slit
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Minutes past 2015 APR 30 21:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s, phase=124.794
Pixel Along UVIS Slit
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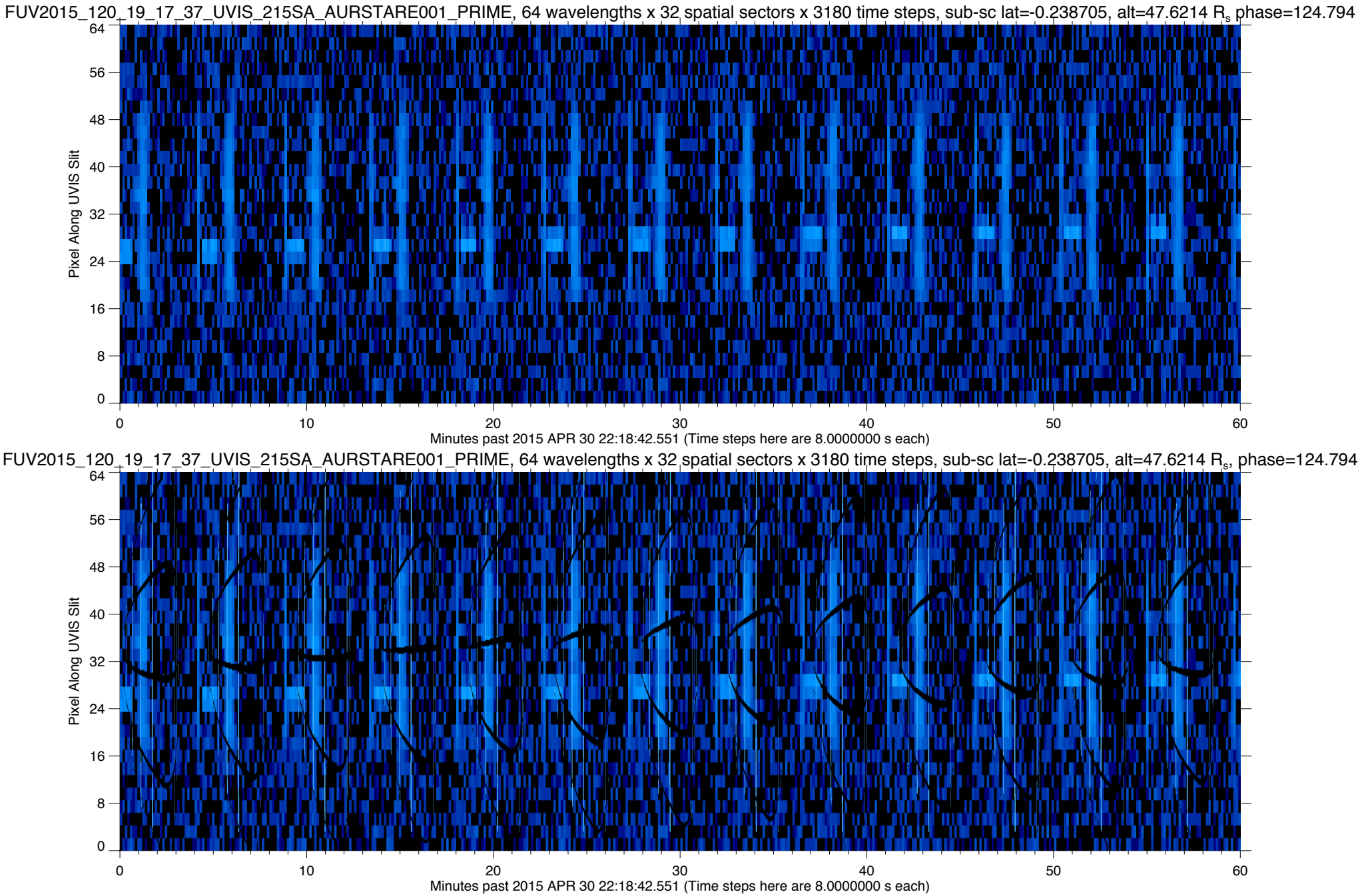
Minutes past 2015 APR 30 21:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s phase=124.794
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
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Minutes past 2015 APR 30 22:18:42.551 (Time steps here are 8.0000000 s each)
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Pixel Along UVIS Slit
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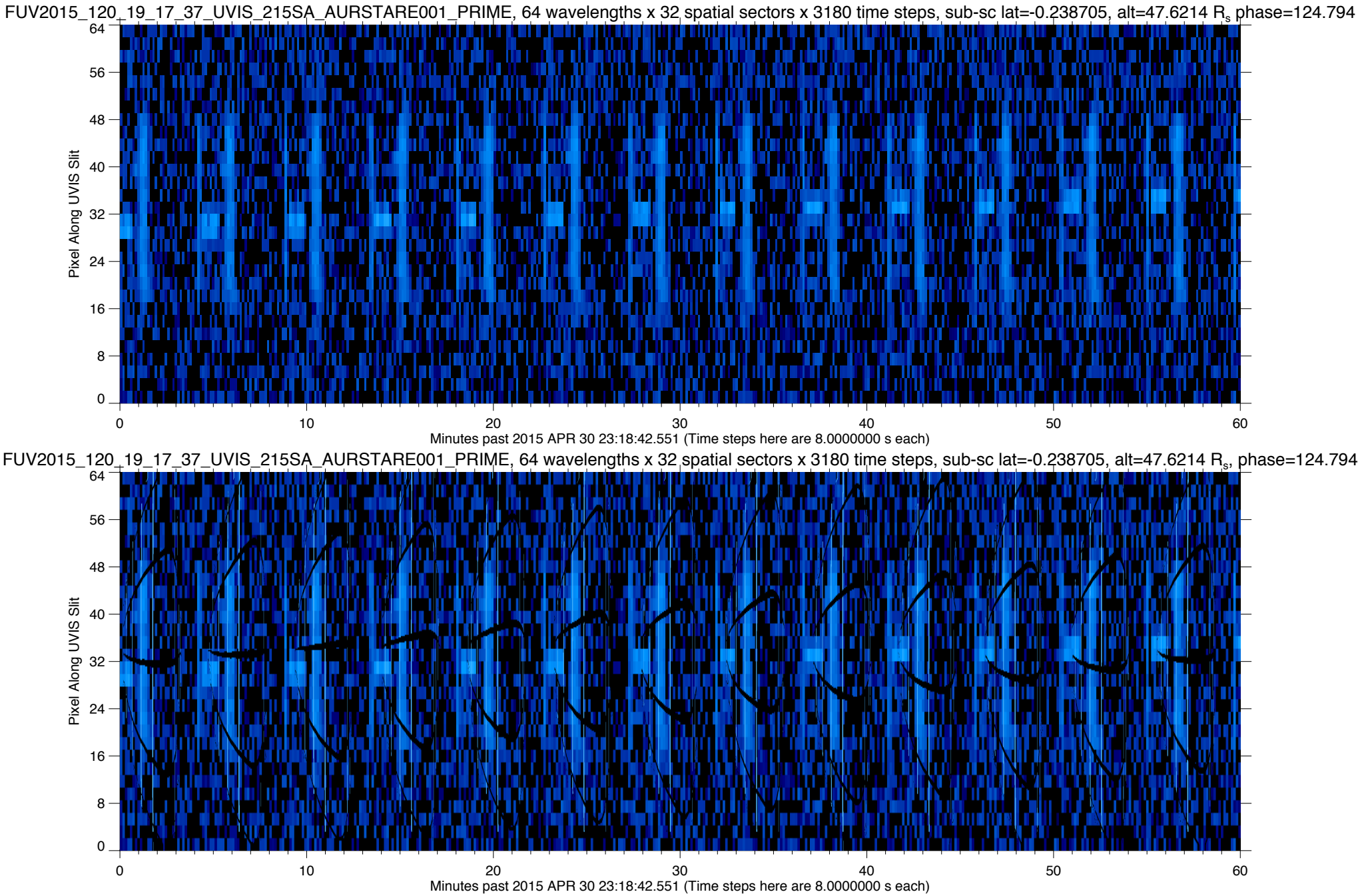
Minutes past 2015 APR 30 22:18:42.551 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 APR 30 23:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$, phase=124.794
Pixel Along UVIS Slit
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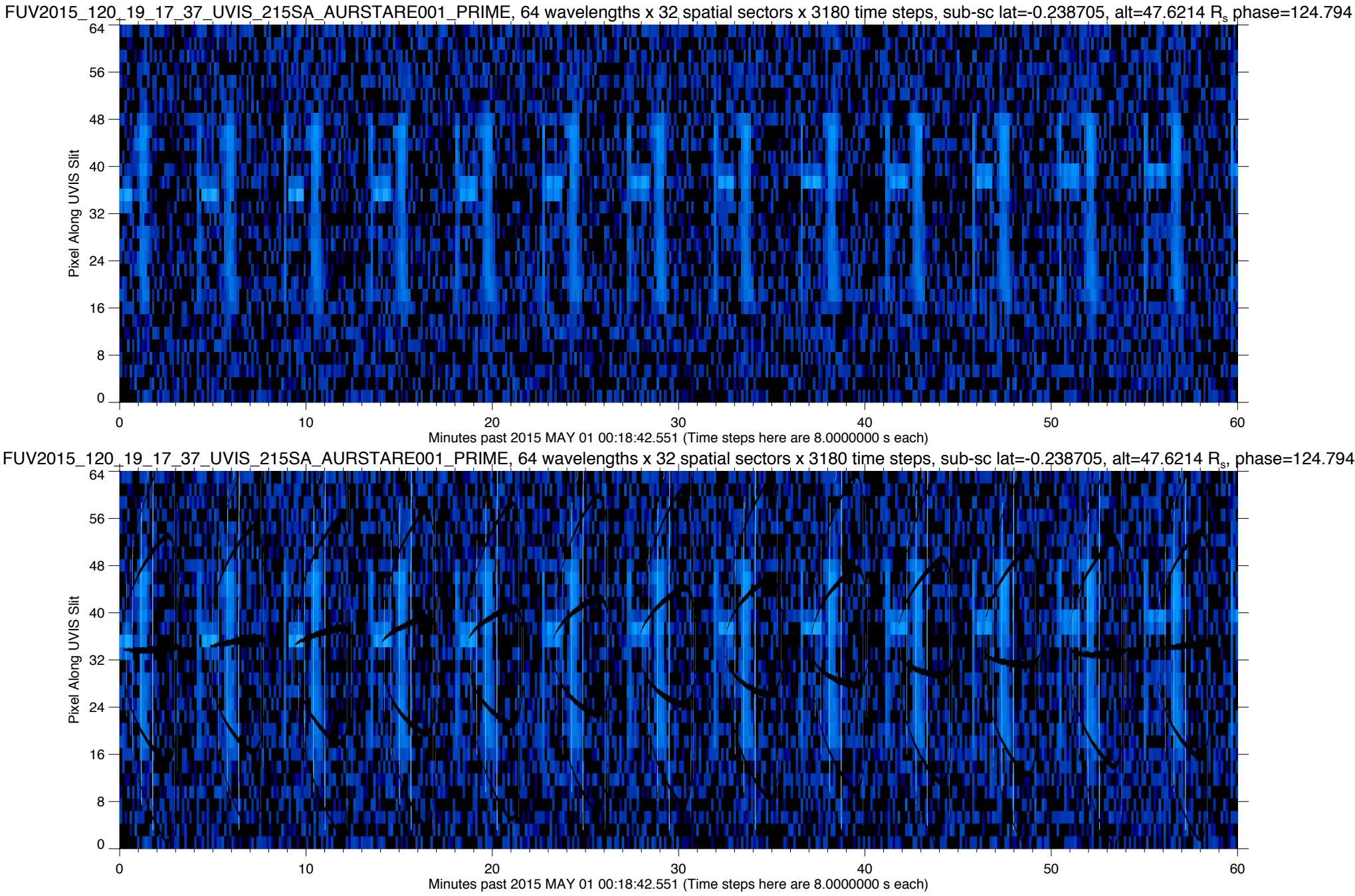
Minutes past 2015 APR 30 23:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$ phase=124.794
Pixel Along UVIS Slit
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Minutes past 2015 MAY 01 00:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$, phase=124.794
Pixel Along UVIS Slit
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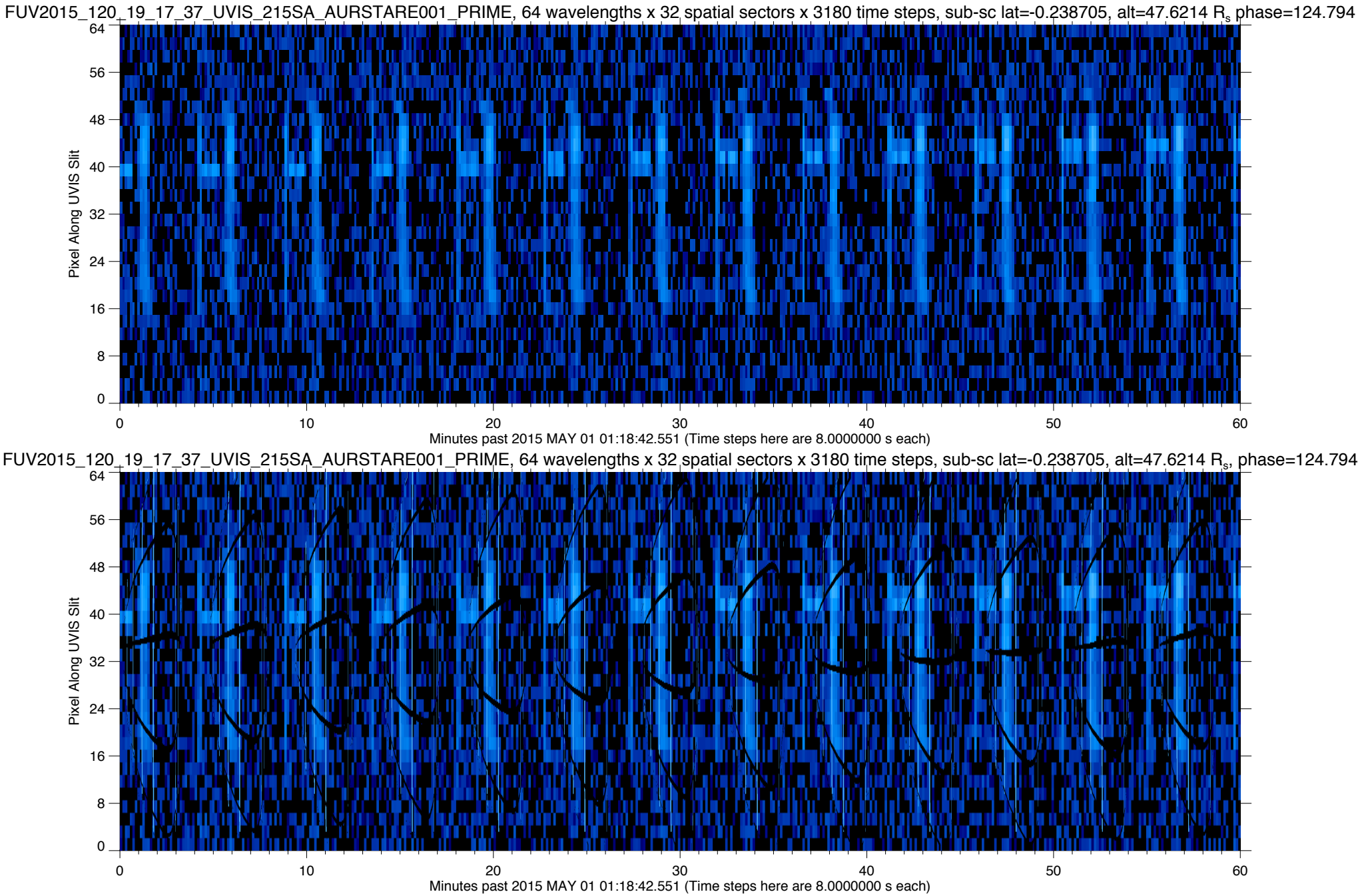
Minutes past 2015 MAY 01 00:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s phase=124.794
Pixel Along UVIS Slit
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Minutes past 2015 MAY 01 01:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R_s, phase=124.794
Pixel Along UVIS Slit
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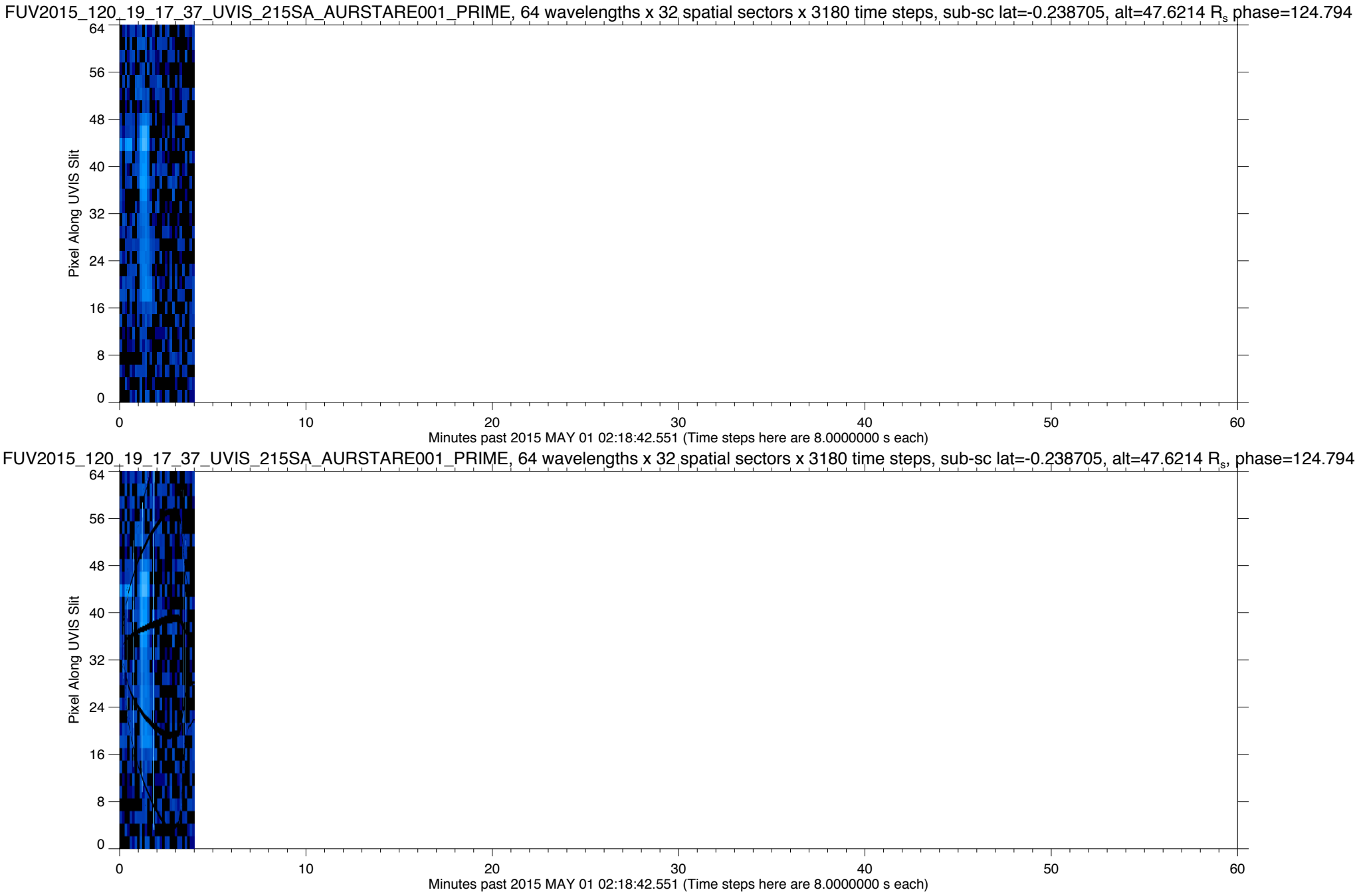
Minutes past 2015 MAY 01 01:18:42.551 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 MAY 01 02:18:42.551 (Time steps here are 8.0000000 s each)
FUV2015_120_19_17_37_UVIS_215SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 3180 time steps, sub-sc lat=-0.238705, alt=47.6214 R$_s$, phase=124.794
Pixel Along UVIS Slit
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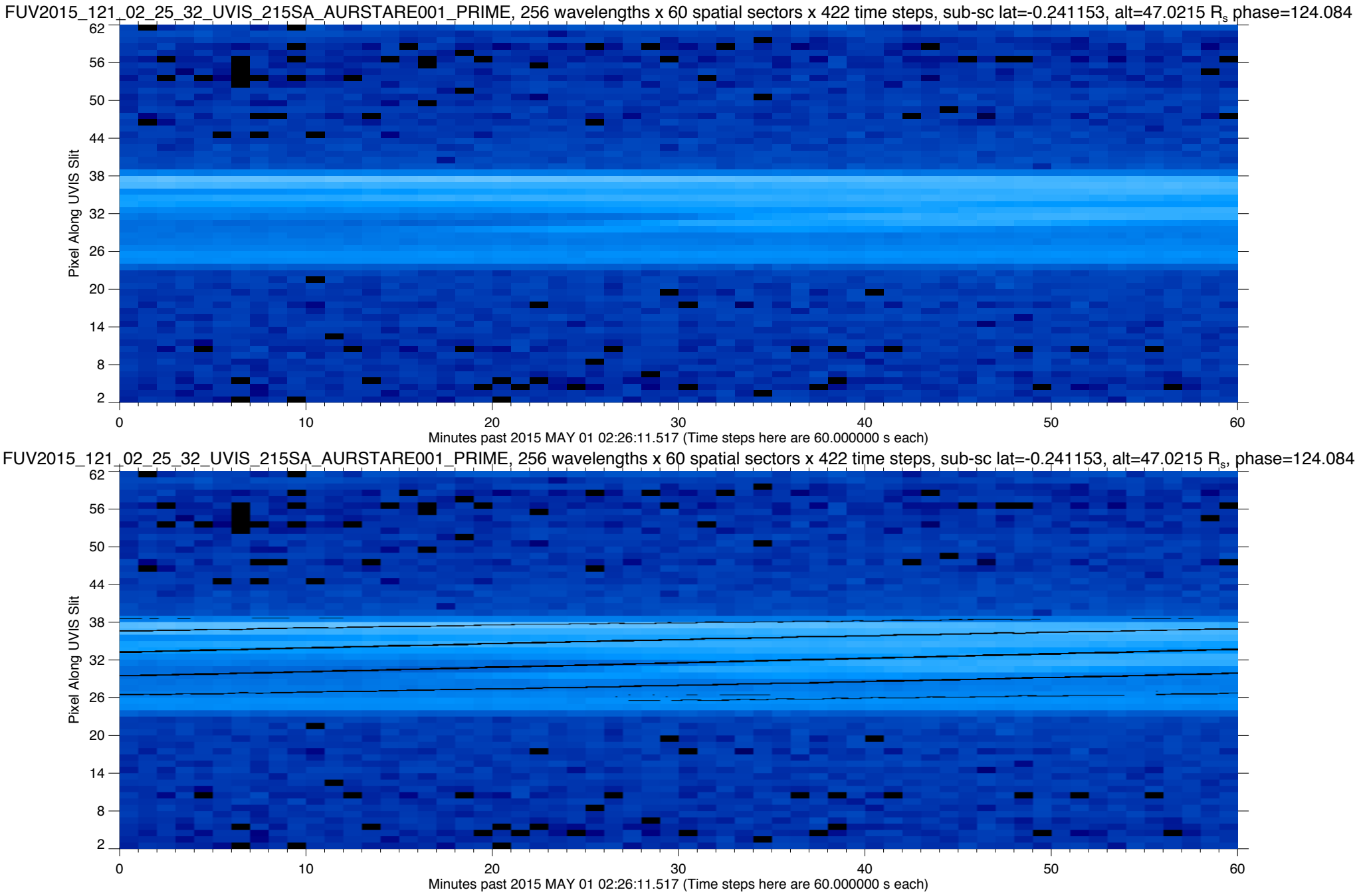
Minutes past 2015 MAY 01 02:18:42.551 (Time steps here are 8.0000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
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10
20
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Minutes past 2015 MAY 01 02:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
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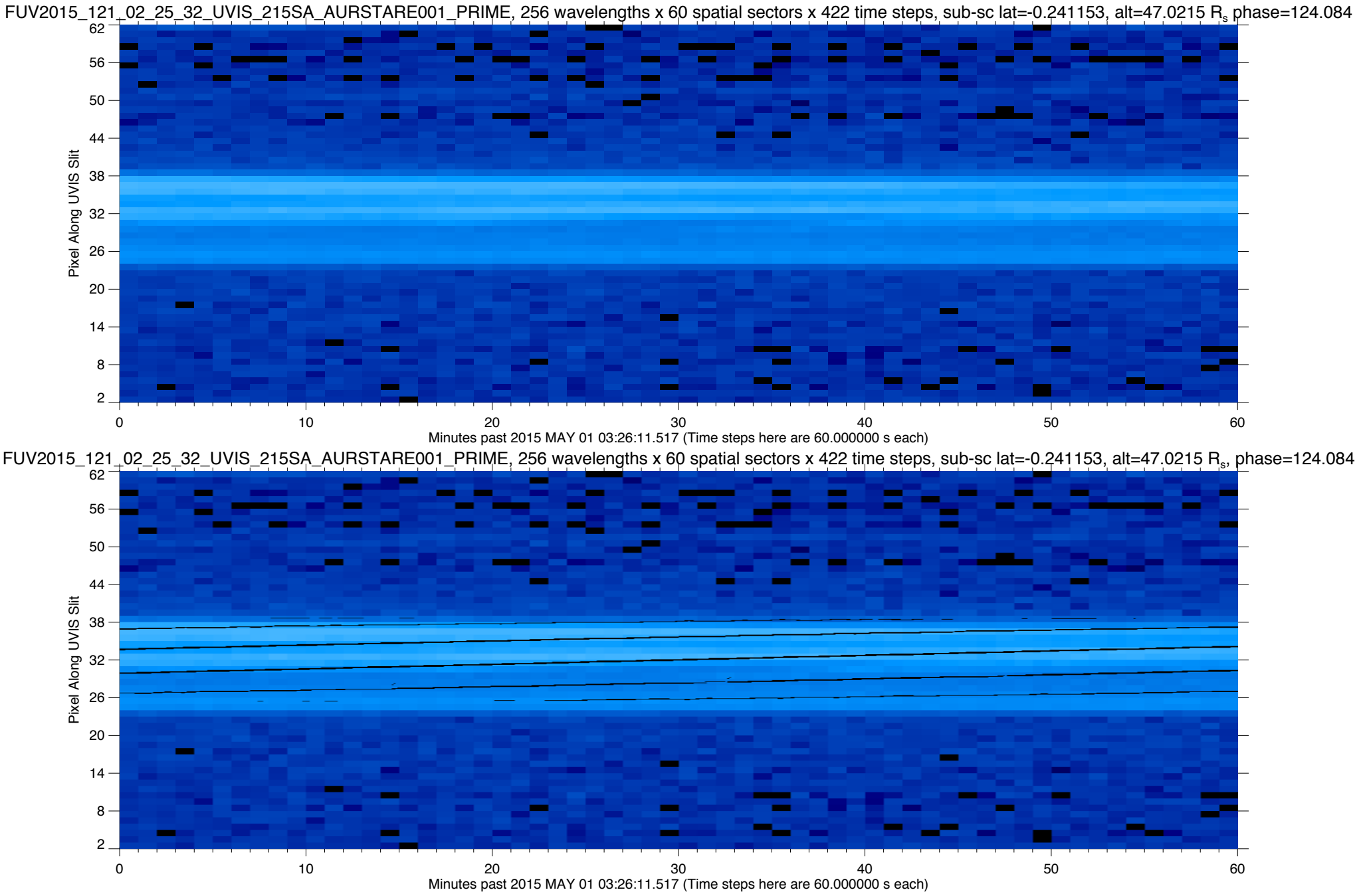
Minutes past 2015 MAY 01 02:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
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Minutes past 2015 MAY 01 03:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
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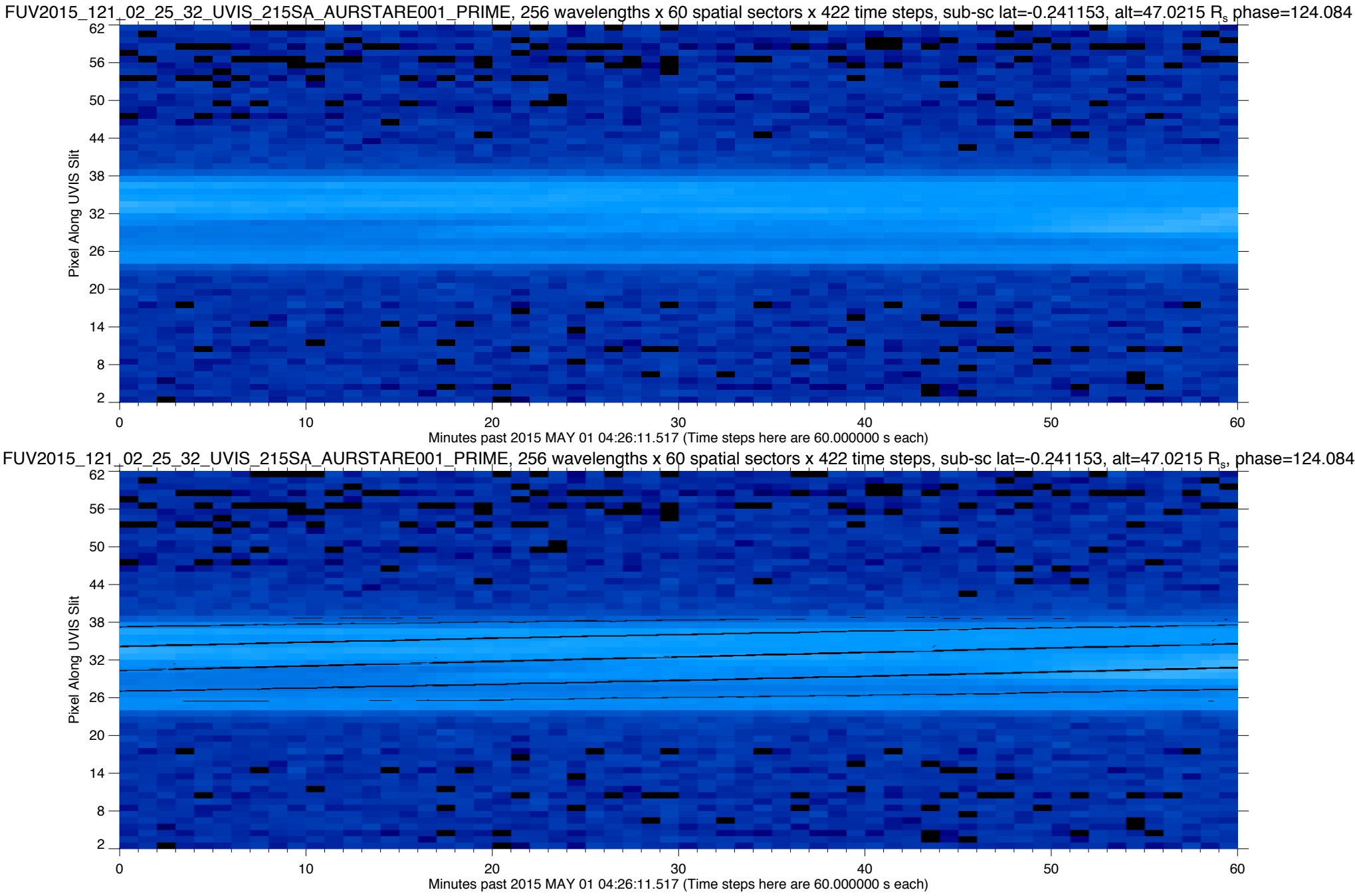
Minutes past 2015 MAY 01 03:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
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Minutes past 2015 MAY 01 04:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
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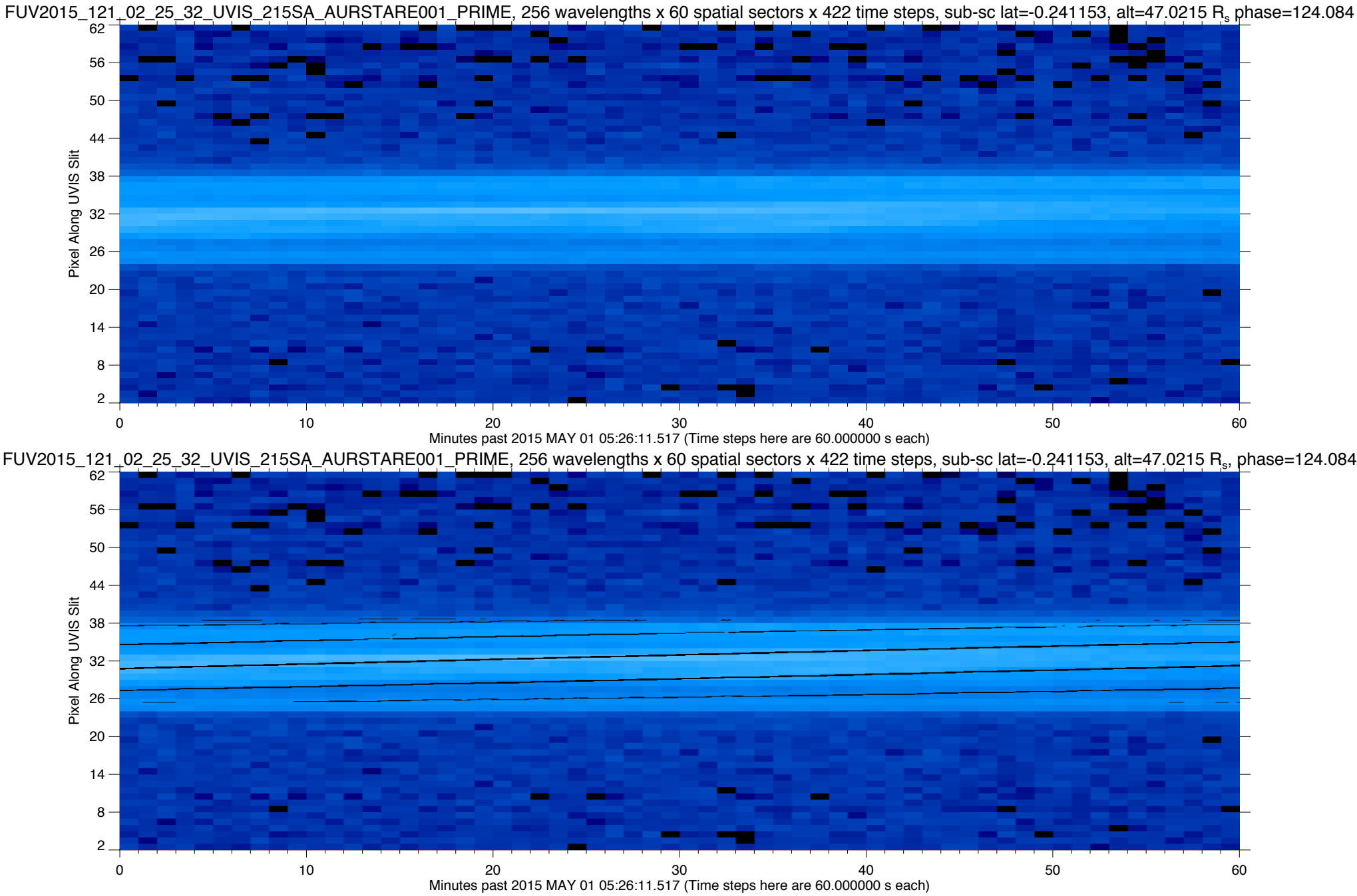
Minutes past 2015 MAY 01 04:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
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Minutes past 2015 MAY 01 05:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
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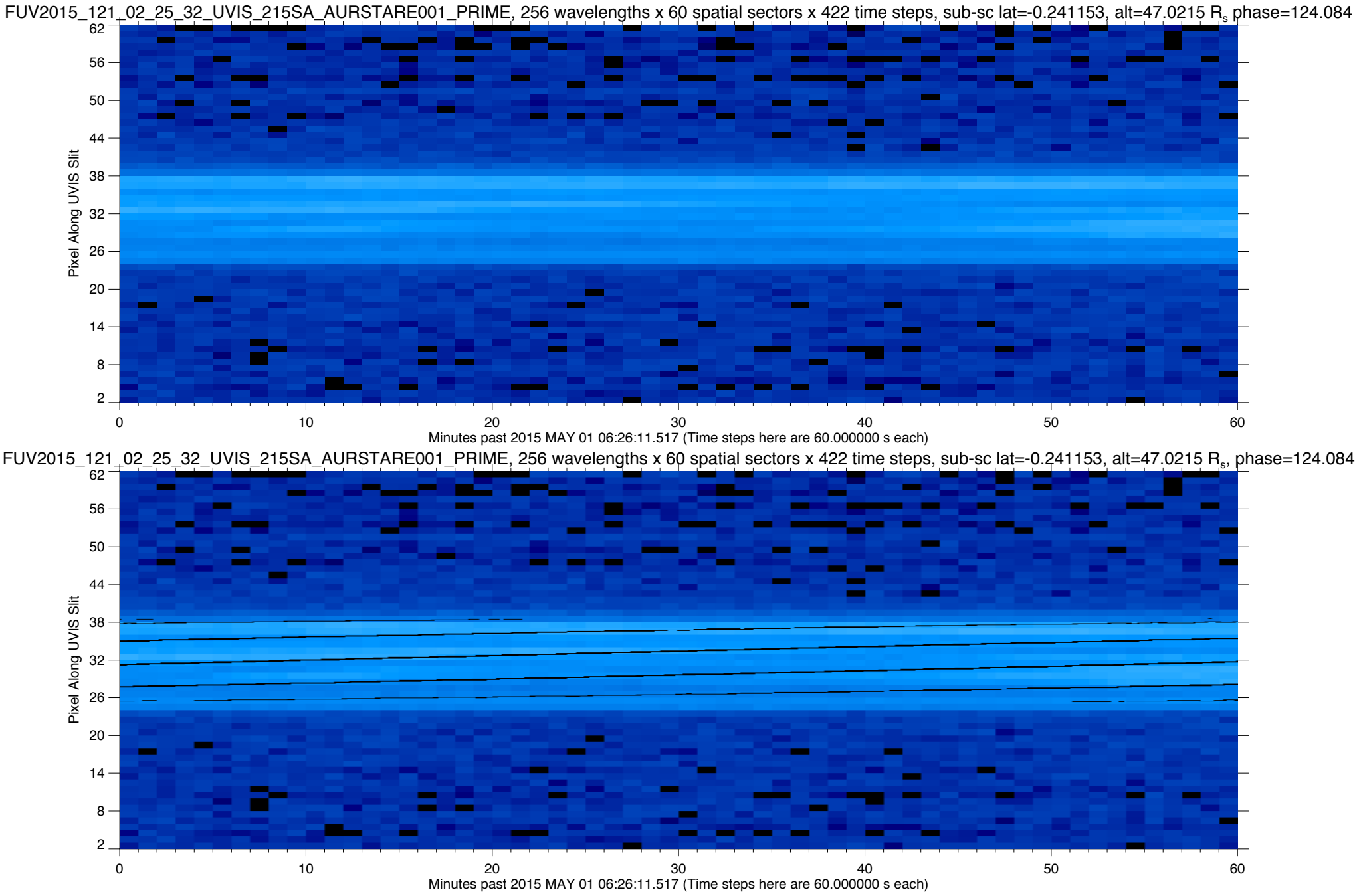
Minutes past 2015 MAY 01 05:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
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Minutes past 2015 MAY 01 06:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
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50
44
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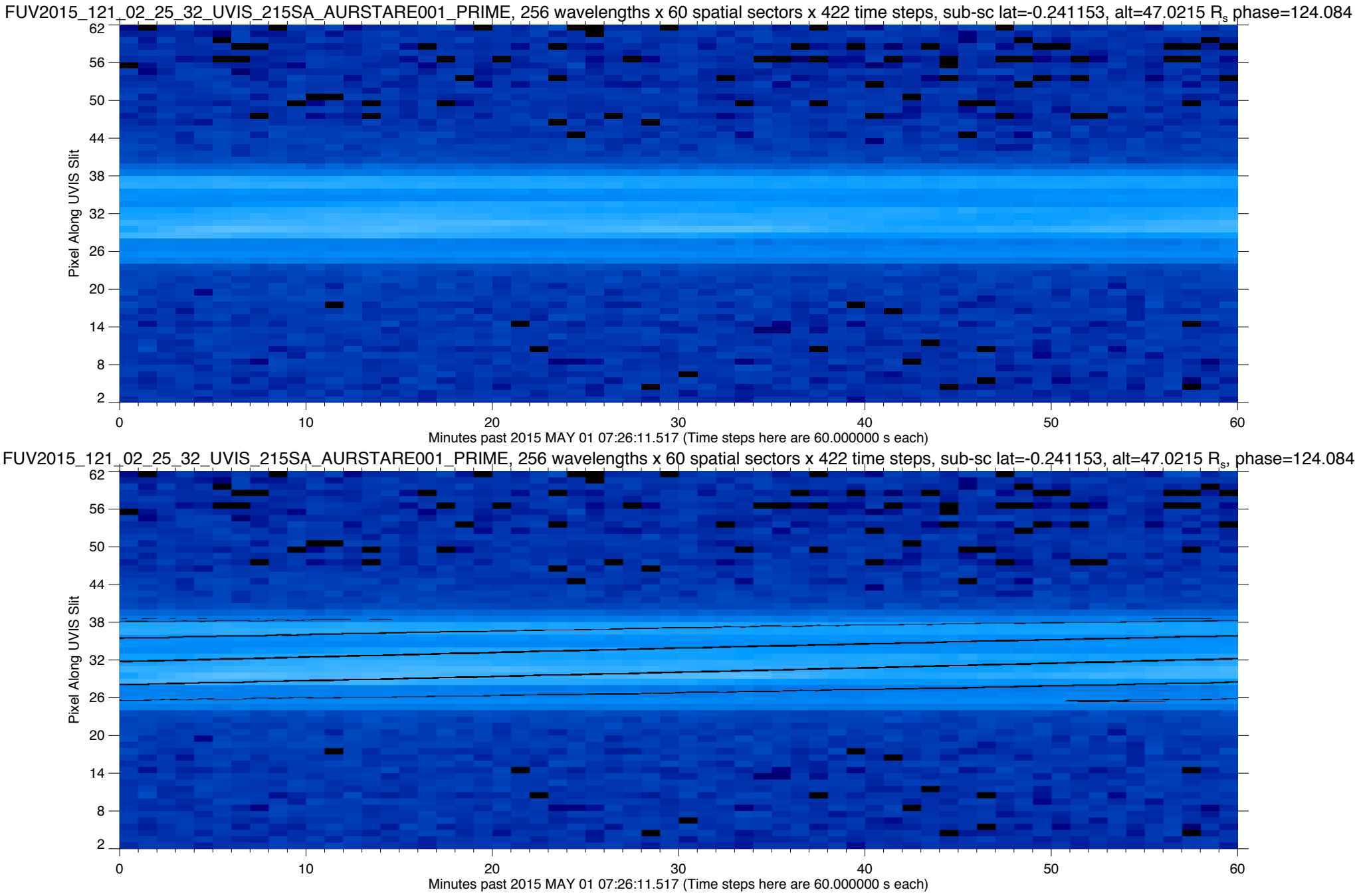
Minutes past 2015 MAY 01 06:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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2
0
10
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30
40
50
60
Minutes past 2015 MAY 01 07:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
56
50
44
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32
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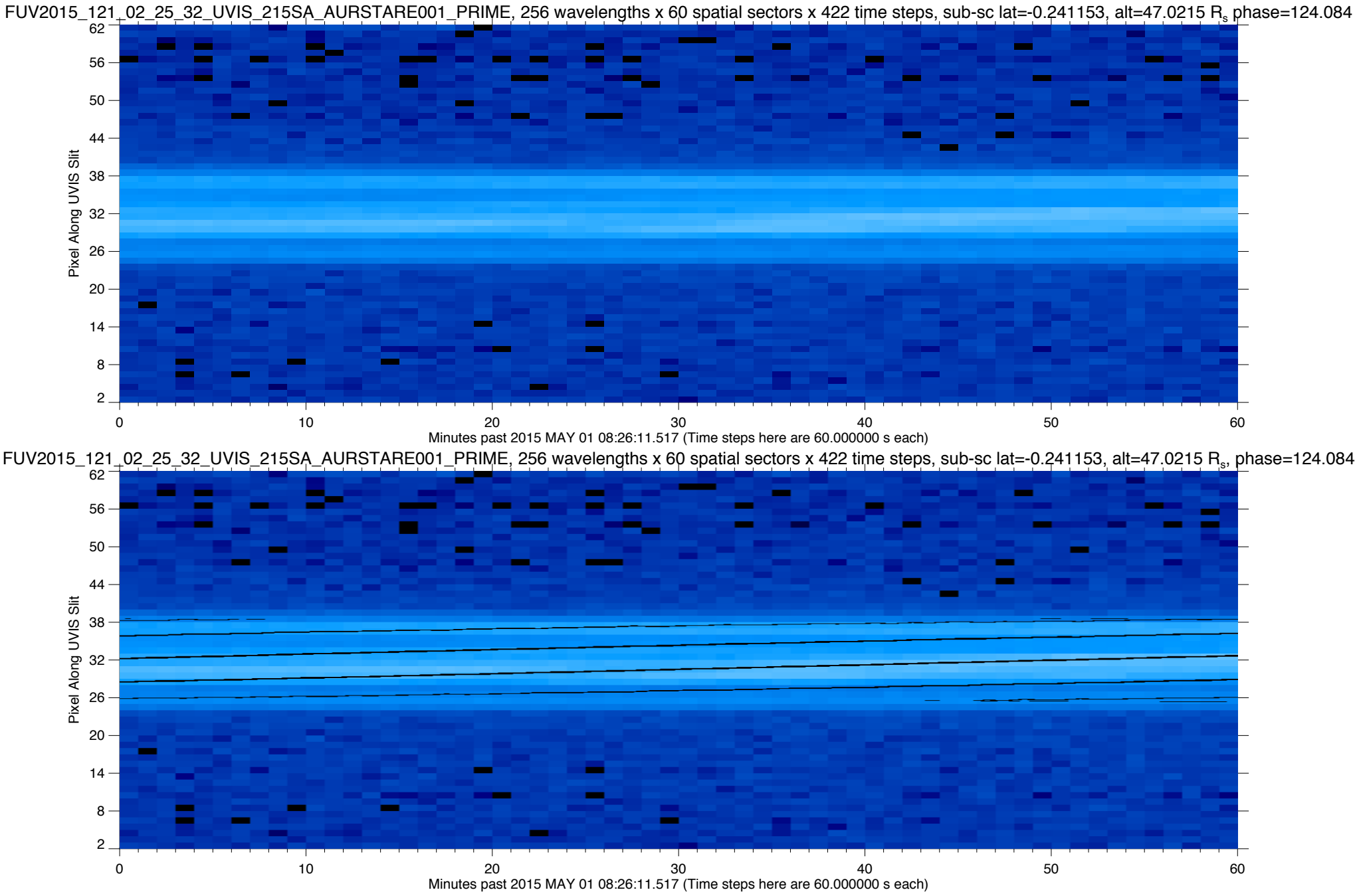
Minutes past 2015 MAY 01 07:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
56
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44
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60
Minutes past 2015 MAY 01 08:26:11.517 (Time steps here are 60.000000 s each)
FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
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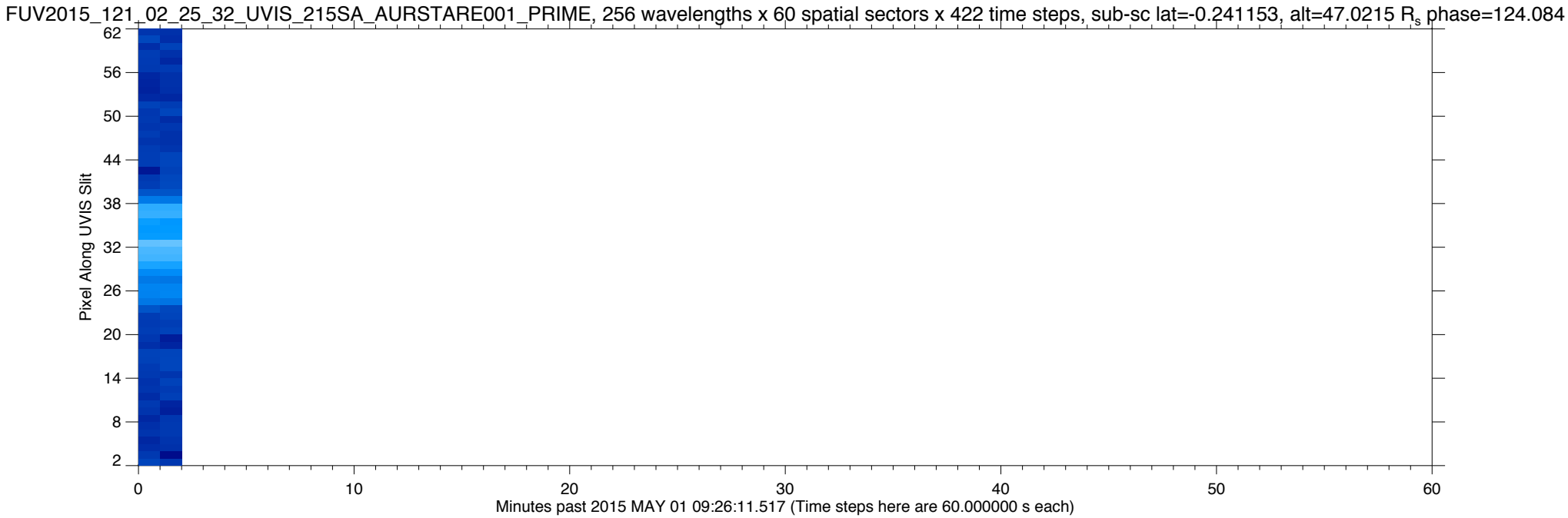
Minutes past 2015 MAY 01 08:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$ phase=124.084
Pixel Along UVIS Slit
62
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44
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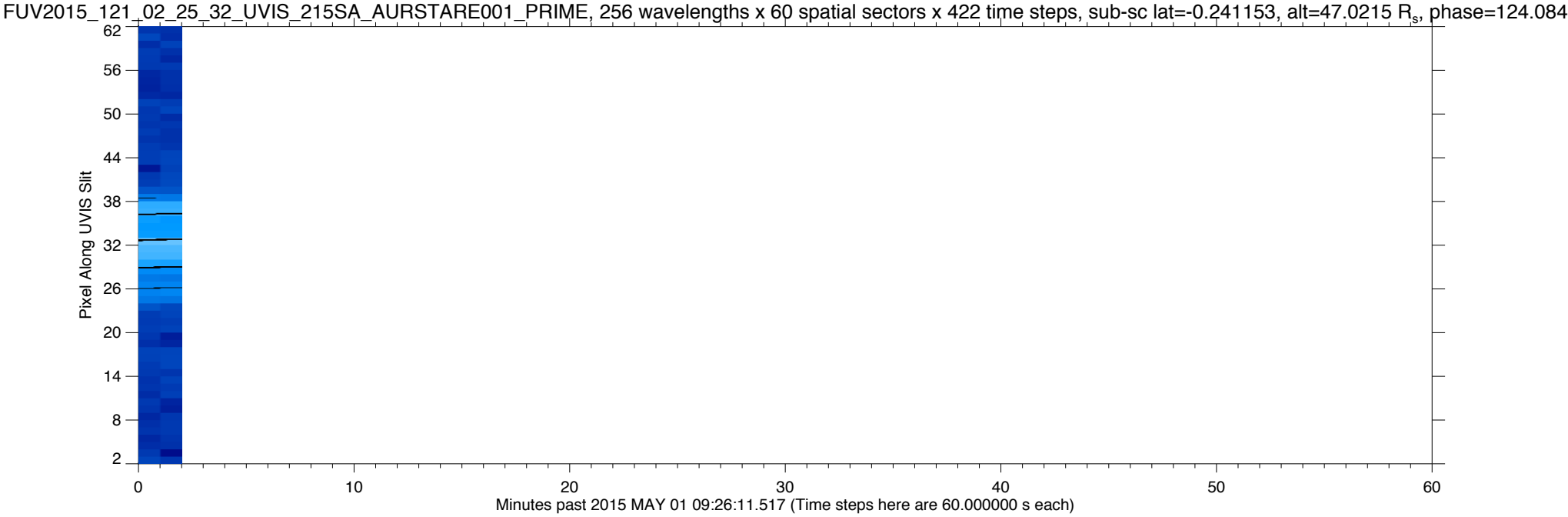
Minutes past 2015 MAY 01 09:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_121_02_25_32_UVIS_215SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 422 time steps, sub-sc lat=-0.241153, alt=47.0215 R$_s$, phase=124.084
Pixel Along UVIS Slit
62
56
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44
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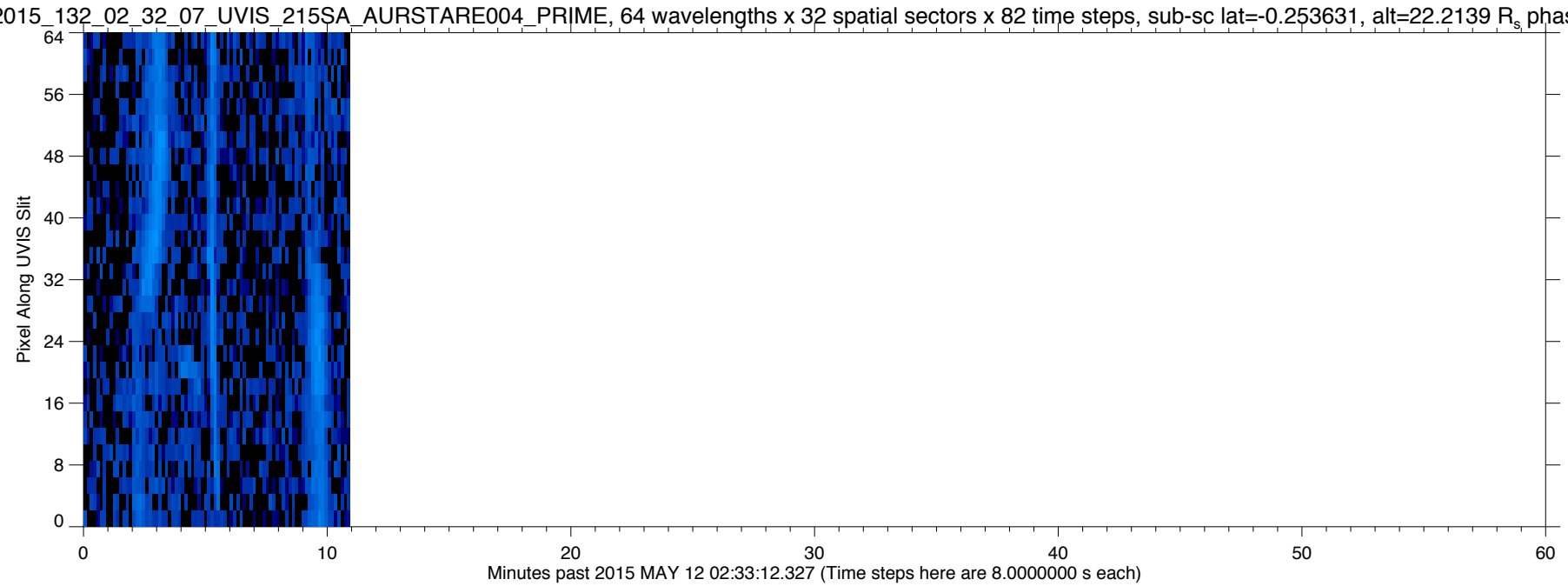
Minutes past 2015 MAY 01 09:26:11.517 (Time steps here are 60.000000 s each)


FUV2015_132_02_32_07_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.253631, alt=22.2139 R$_s$ phase=150.694
Pixel Along UVIS Slit
0
8
16
24
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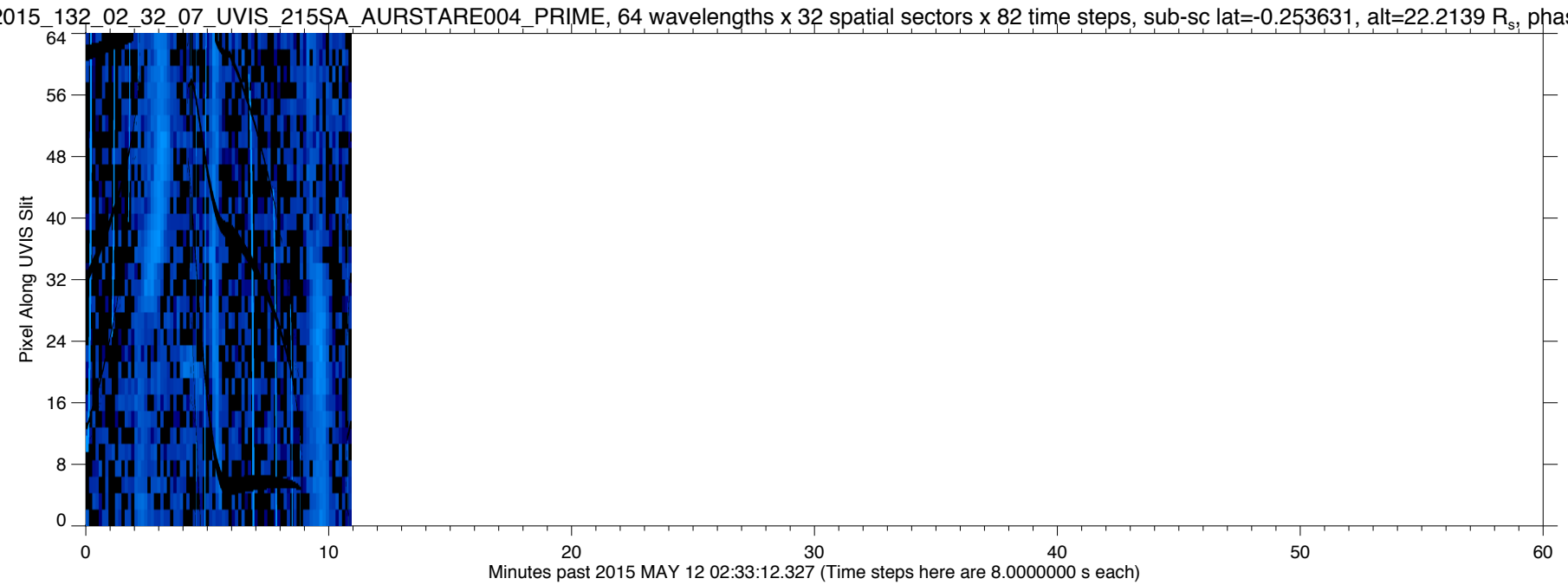
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 02:33:12.327 (Time steps here are 8.0000000 s each)


FUV2015_132_02_32_07_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.253631, alt=22.2139 R$_s$, phase=150.694
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
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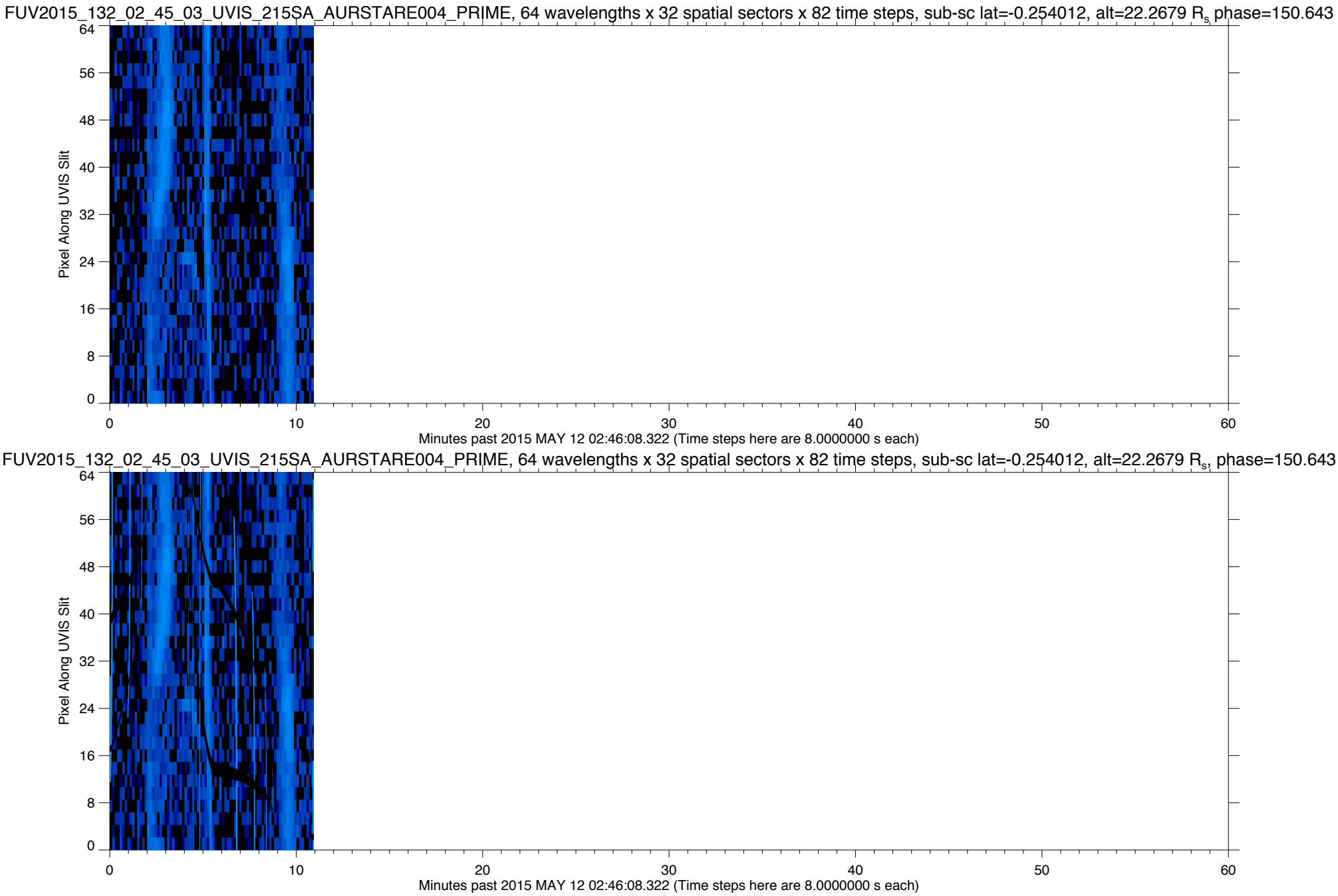
Minutes past 2015 MAY 12 02:33:12.327 (Time steps here are 8.0000000 s each)


FUV2015_132_02_45_03_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254012, alt=22.2679 R$_s$, phase=150.643
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 02:46:08.322 (Time steps here are 8.0000000 s each)
FUV2015_132_02_45_03_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254012, alt=22.2679 R$_s$, phase=150.643
Pixel Along UVIS Slit
0
8
16
24
32
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64
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20
30
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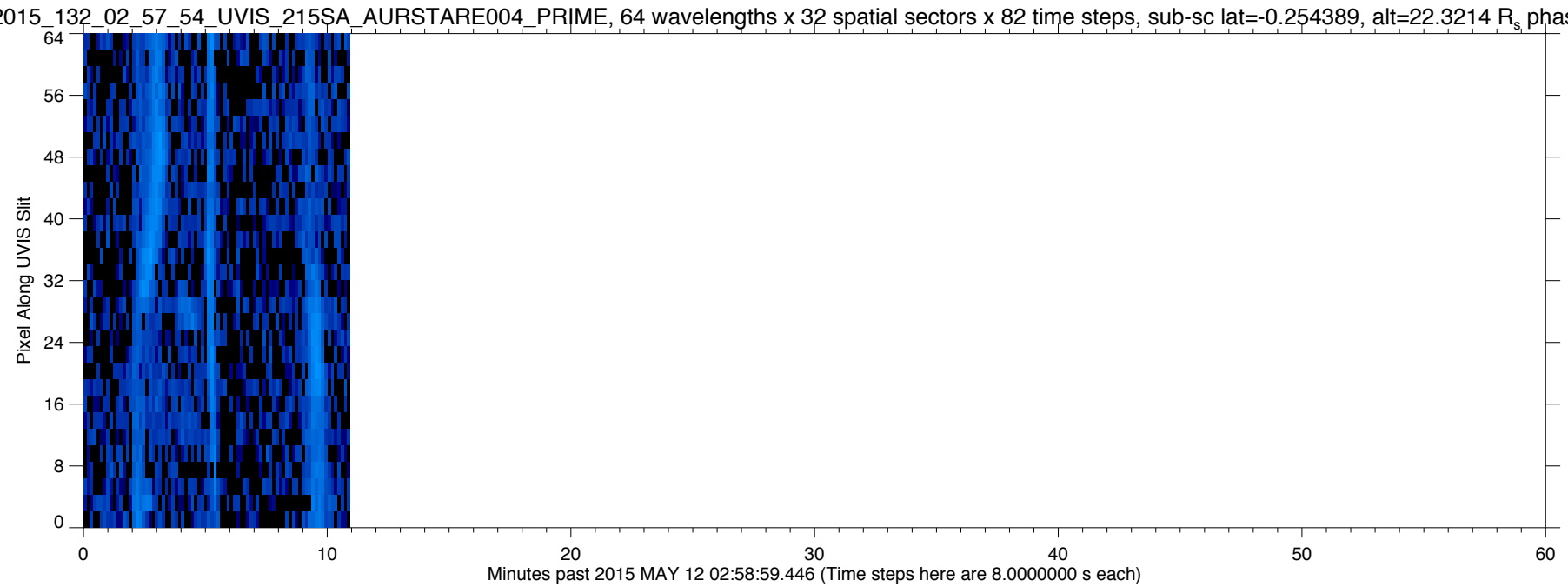
Minutes past 2015 MAY 12 02:46:08.322 (Time steps here are 8.0000000 s each)


FUV2015_132_02_57_54_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254389, alt=22.3214 R$_s$ phase=150.594
Pixel Along UVIS Slit
0
8
16
24
32
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10
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30
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50
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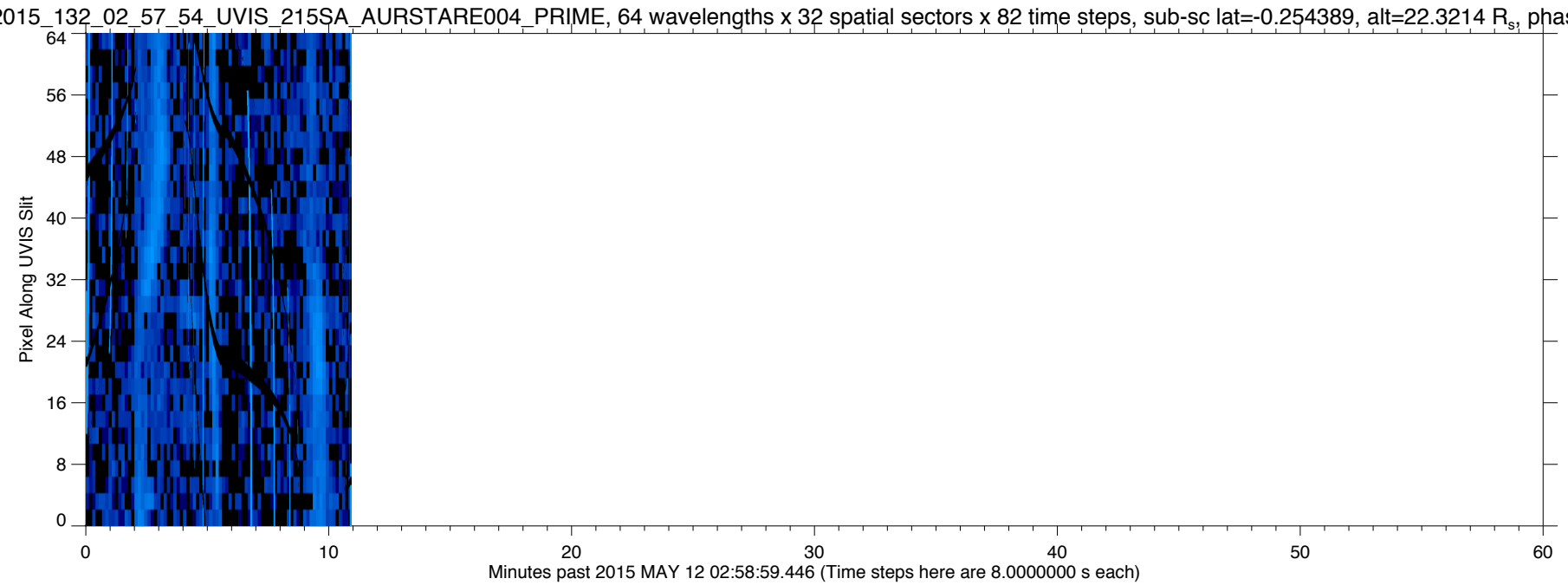
Minutes past 2015 MAY 12 02:58:59.446 (Time steps here are 8.0000000 s each)


FUV2015_132_02_57_54_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254389, alt=22.3214 R$_s$, phase=150.594
Pixel Along UVIS Slit
0
8
16
24
32
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48
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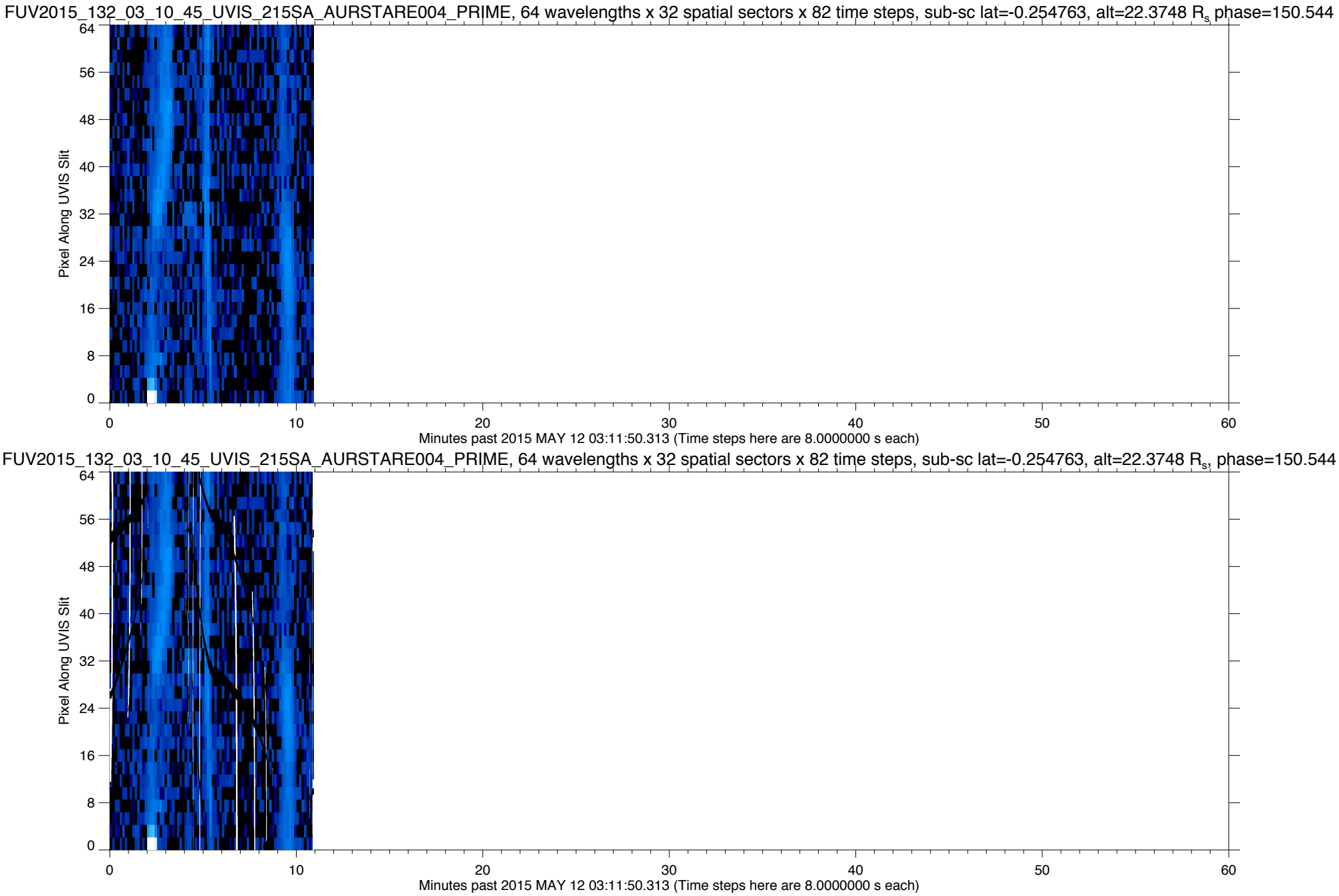
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 02:58:59.446 (Time steps here are 8.0000000 s each)


FUV2015_132_03_10_45_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254763, alt=22.3748 R$_s$ phase=150.544
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:11:50.313 (Time steps here are 8.0000000 s each)
FUV2015_132_03_10_45_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.254763, alt=22.3748 R$_s$, phase=150.544
Pixel Along UVIS Slit
0
8
16
24
32
40
48
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64
0
10
20
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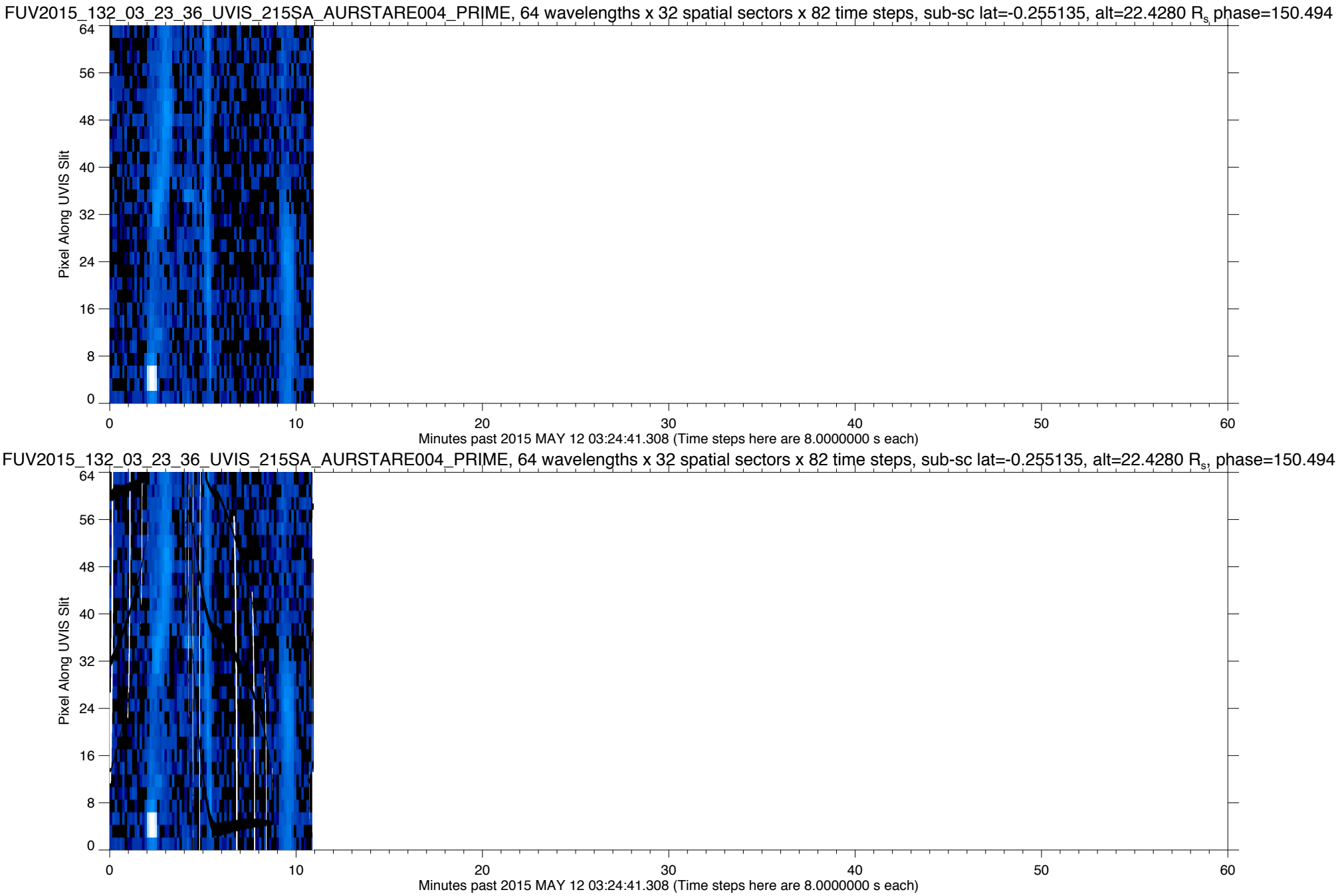
Minutes past 2015 MAY 12 03:11:50.313 (Time steps here are 8.0000000 s each)


FUV2015_132_03_23_36_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255135, alt=22.4280 R$_s$, phase=150.494
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
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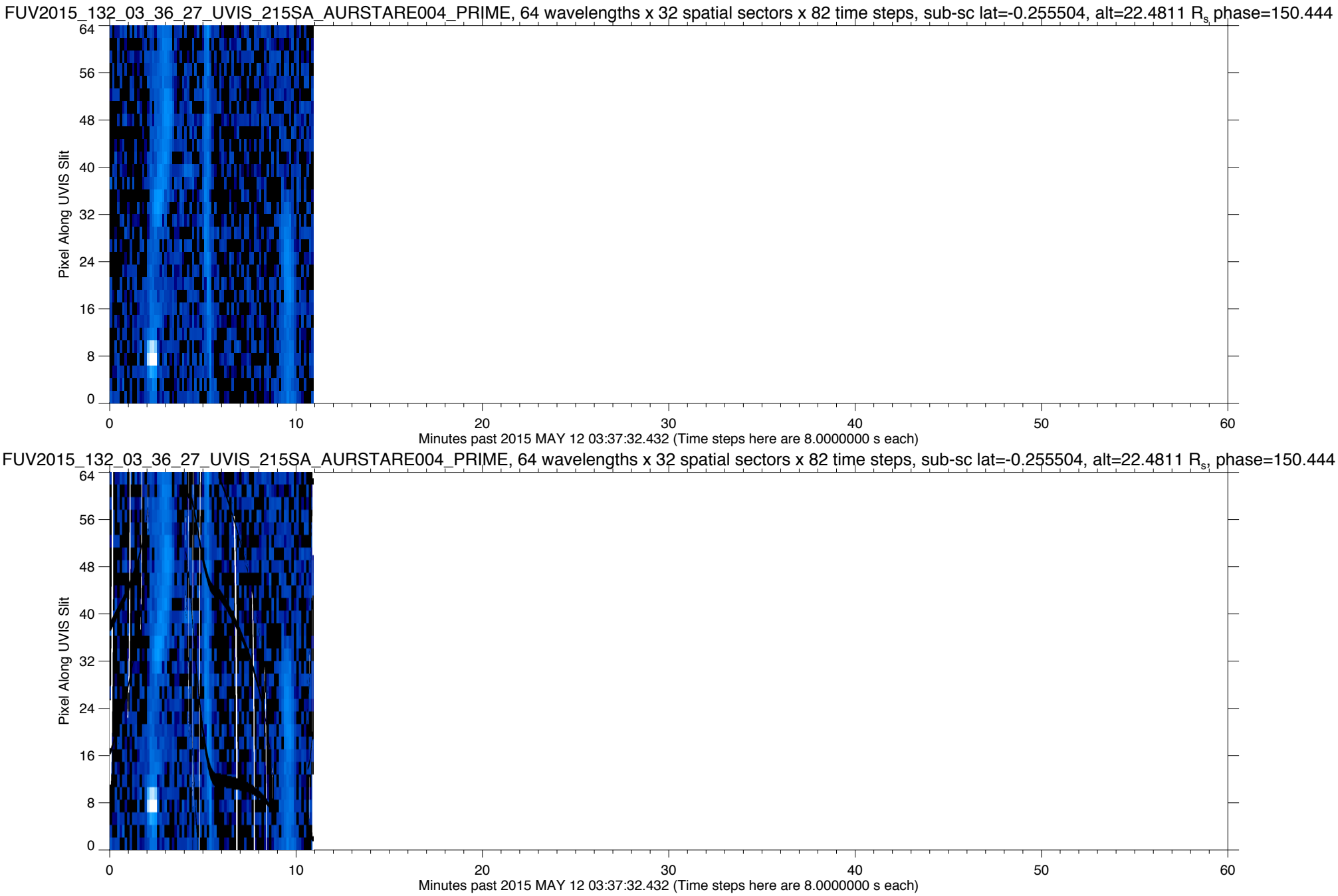
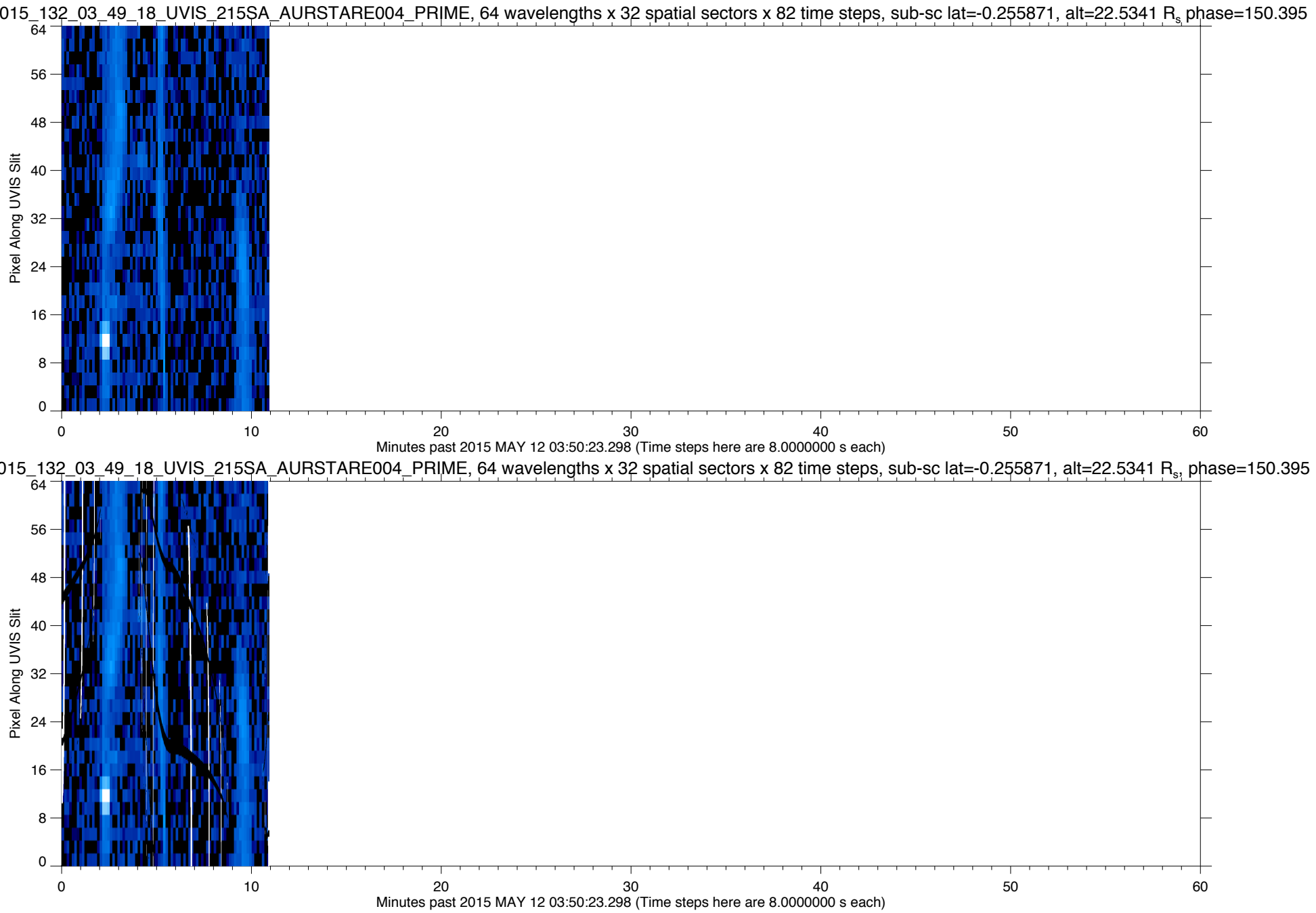
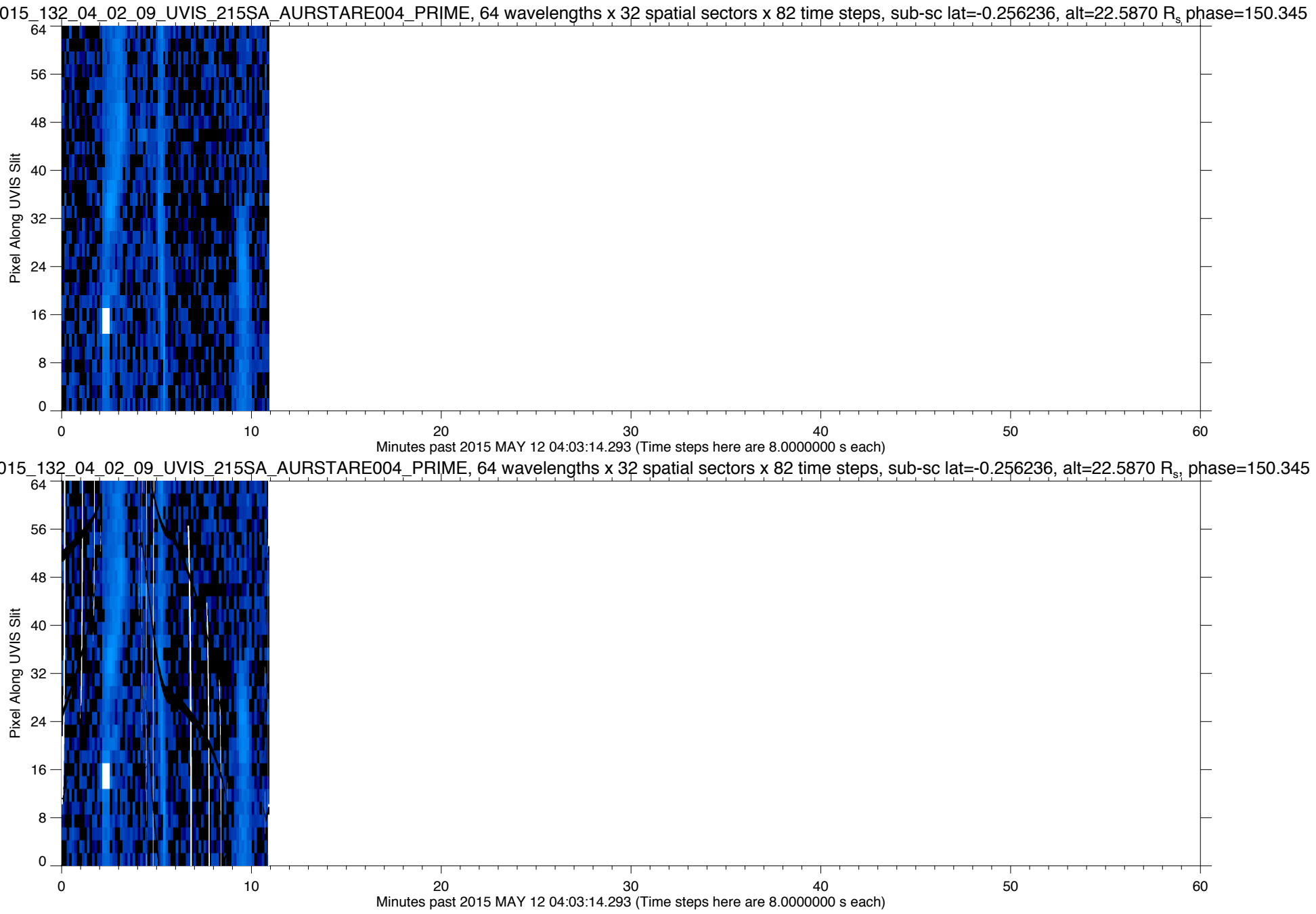
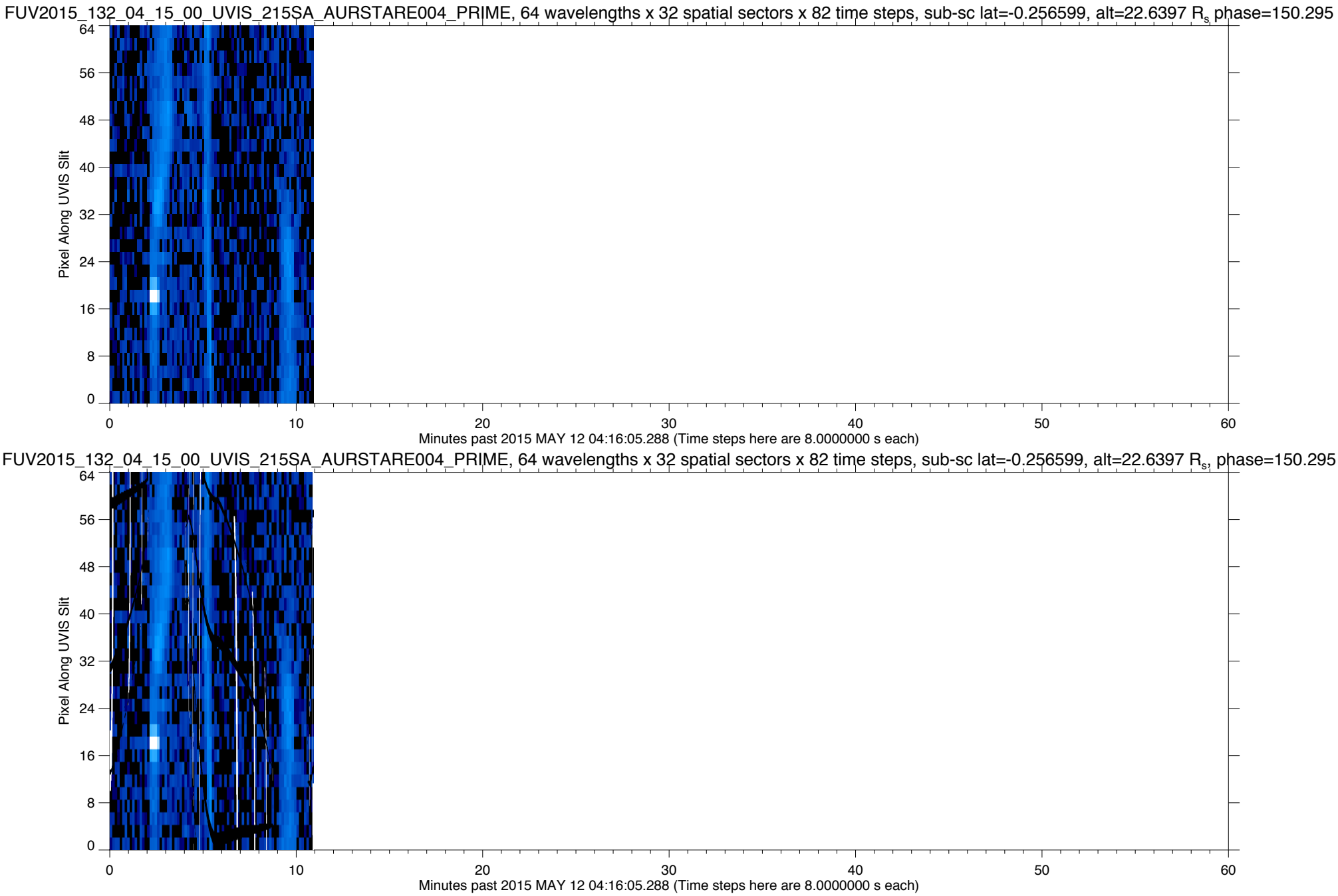
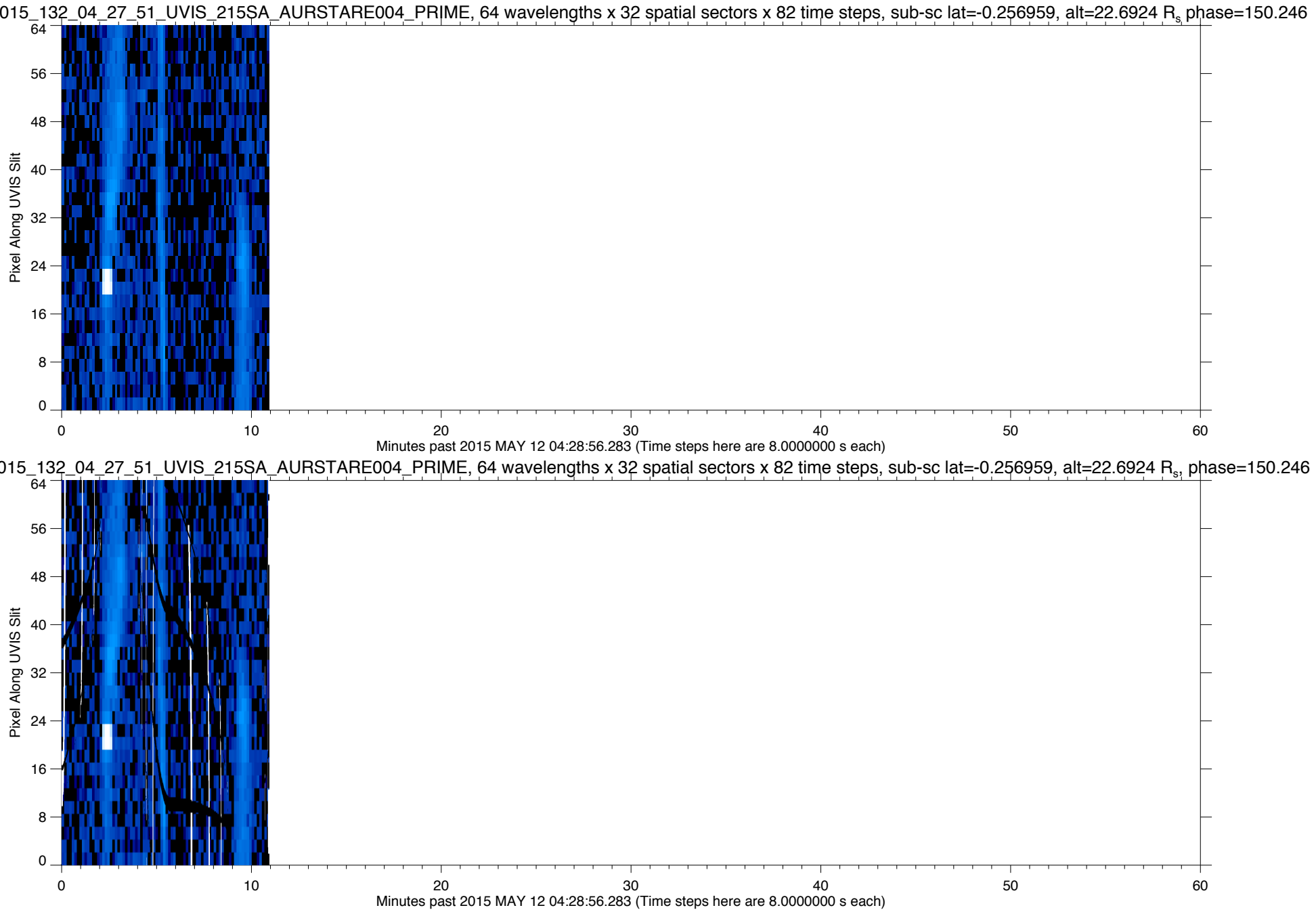
40
50
60
Minutes past 2015 MAY 12 03:24:41.308 (Time steps here are 8.0000000 s each)
FUV2015_132_03_23_36_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255135, alt=22.4280 R$_s$, phase=150.494
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:24:41.308 (Time steps here are 8.0000000 s each)

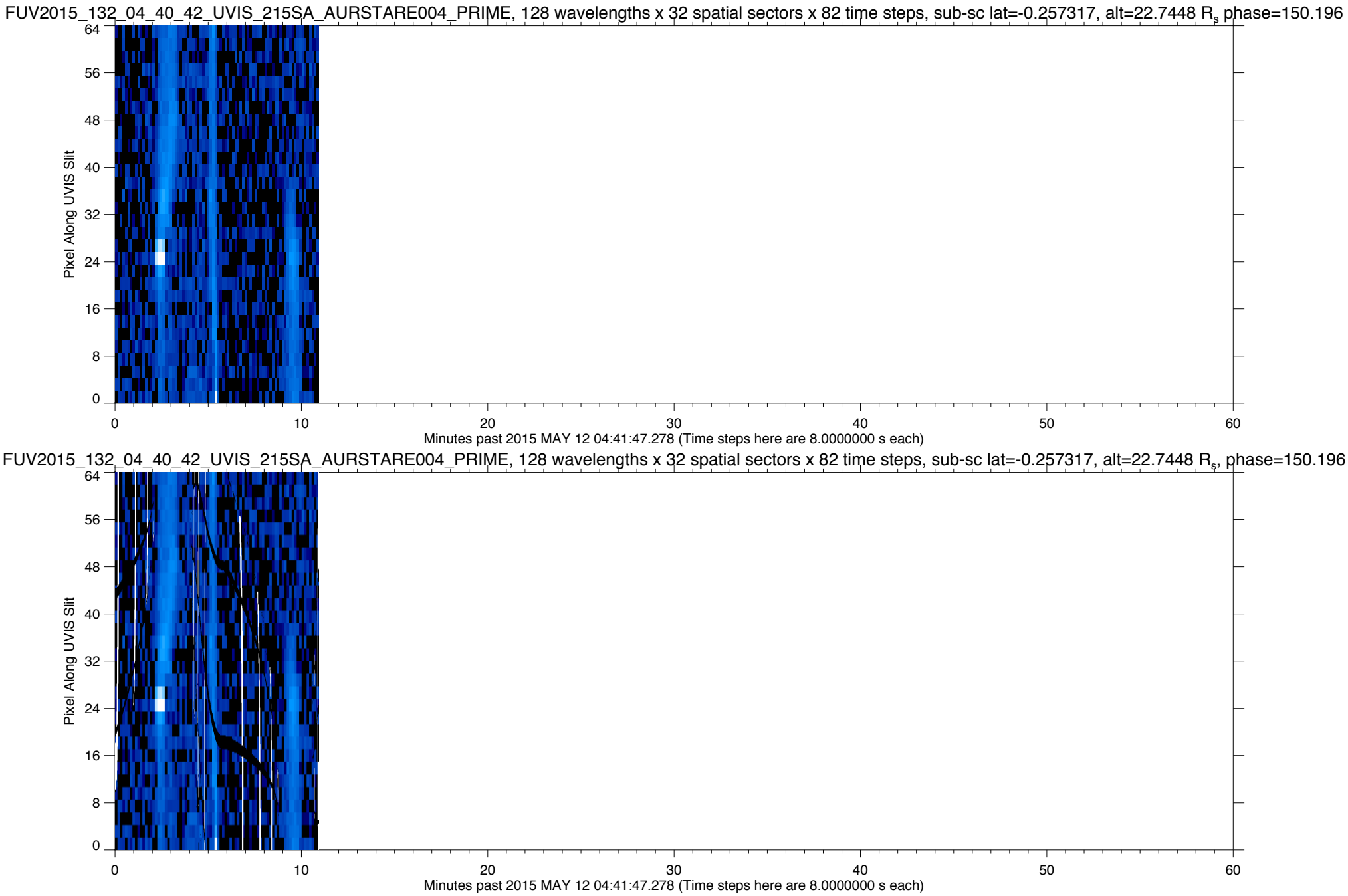

FUV2015_132_03_36_27_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255504, alt=22.4811 R$_s$, phase=150.444
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:37:32.432 (Time steps here are 8.0000000 s each)
FUV2015_132_03_36_27_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255504, alt=22.4811 R$_s$, phase=150.444
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:37:32.432 (Time steps here are 8.0000000 s each)

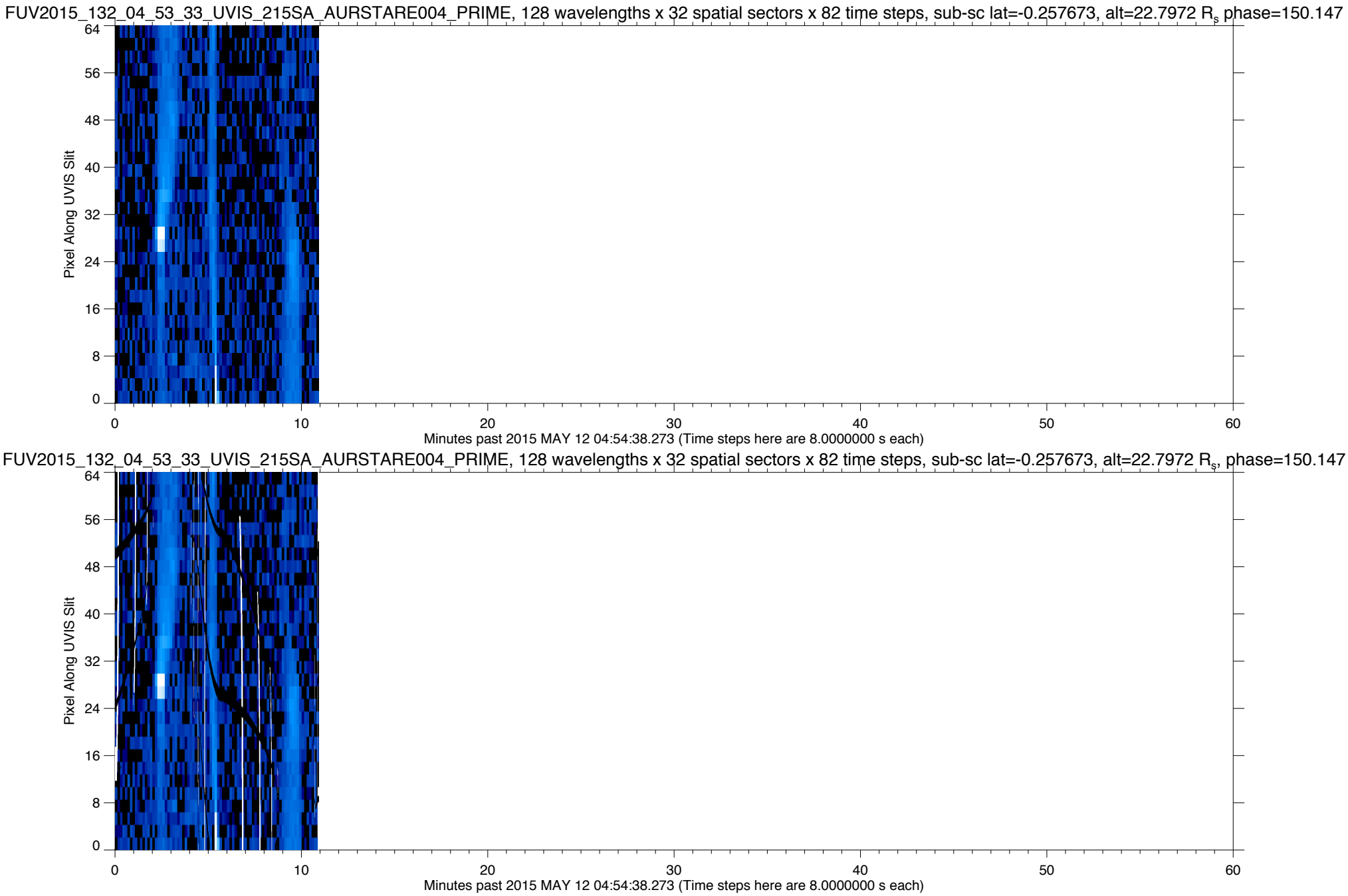

FUV2015_132_03_49_18_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255871, alt=22.5341 R$_s$, phase=150.395
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:50:23.298 (Time steps here are 8.0000000 s each)
FUV2015_132_03_49_18_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.255871, alt=22.5341 R$_s$, phase=150.395
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 03:50:23.298 (Time steps here are 8.0000000 s each)

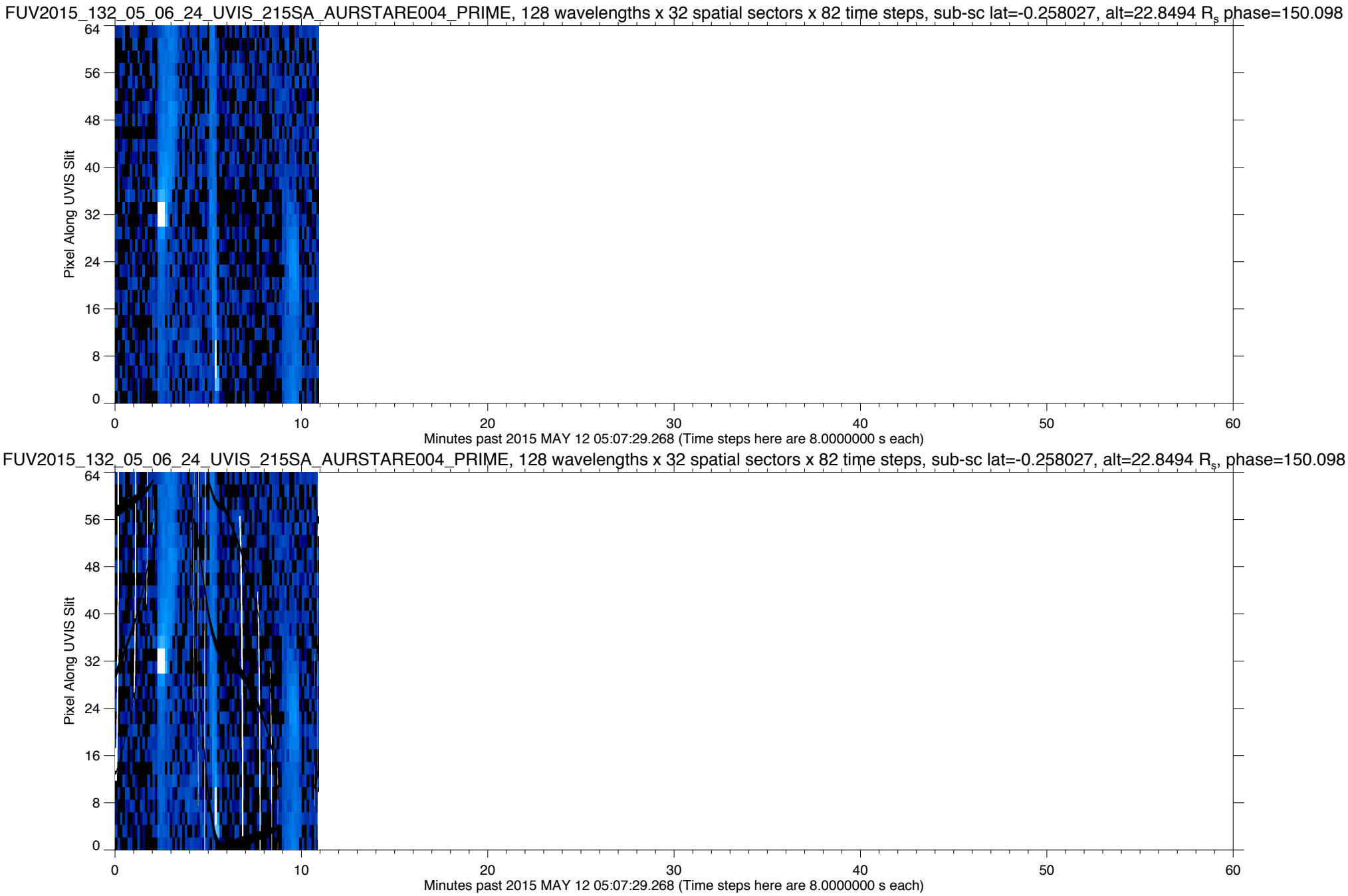

FUV2015_132_04_02_09_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256236, alt=22.5870 R$_s$ phase=150.345
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:03:14.293 (Time steps here are 8.0000000 s each)
FUV2015_132_04_02_09_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256236, alt=22.5870 R$_s$, phase=150.345
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:03:14.293 (Time steps here are 8.0000000 s each)

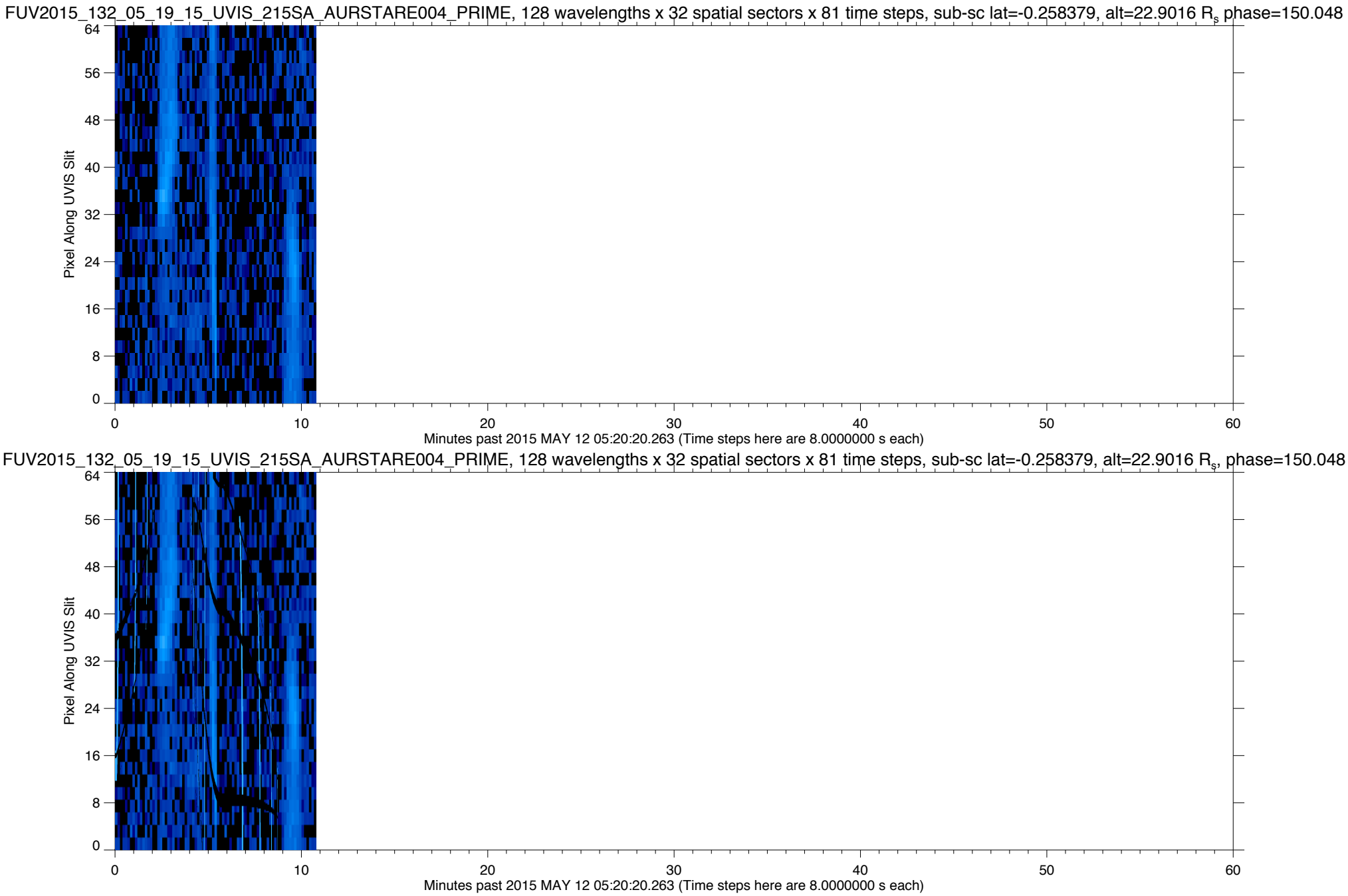

FUV2015_132_04_15_00_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256599, alt=22.6397 R$_s$ phase=150.295
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:16:05.288 (Time steps here are 8.0000000 s each)
FUV2015_132_04_15_00_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256599, alt=22.6397 R$_s$, phase=150.295
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:16:05.288 (Time steps here are 8.0000000 s each)

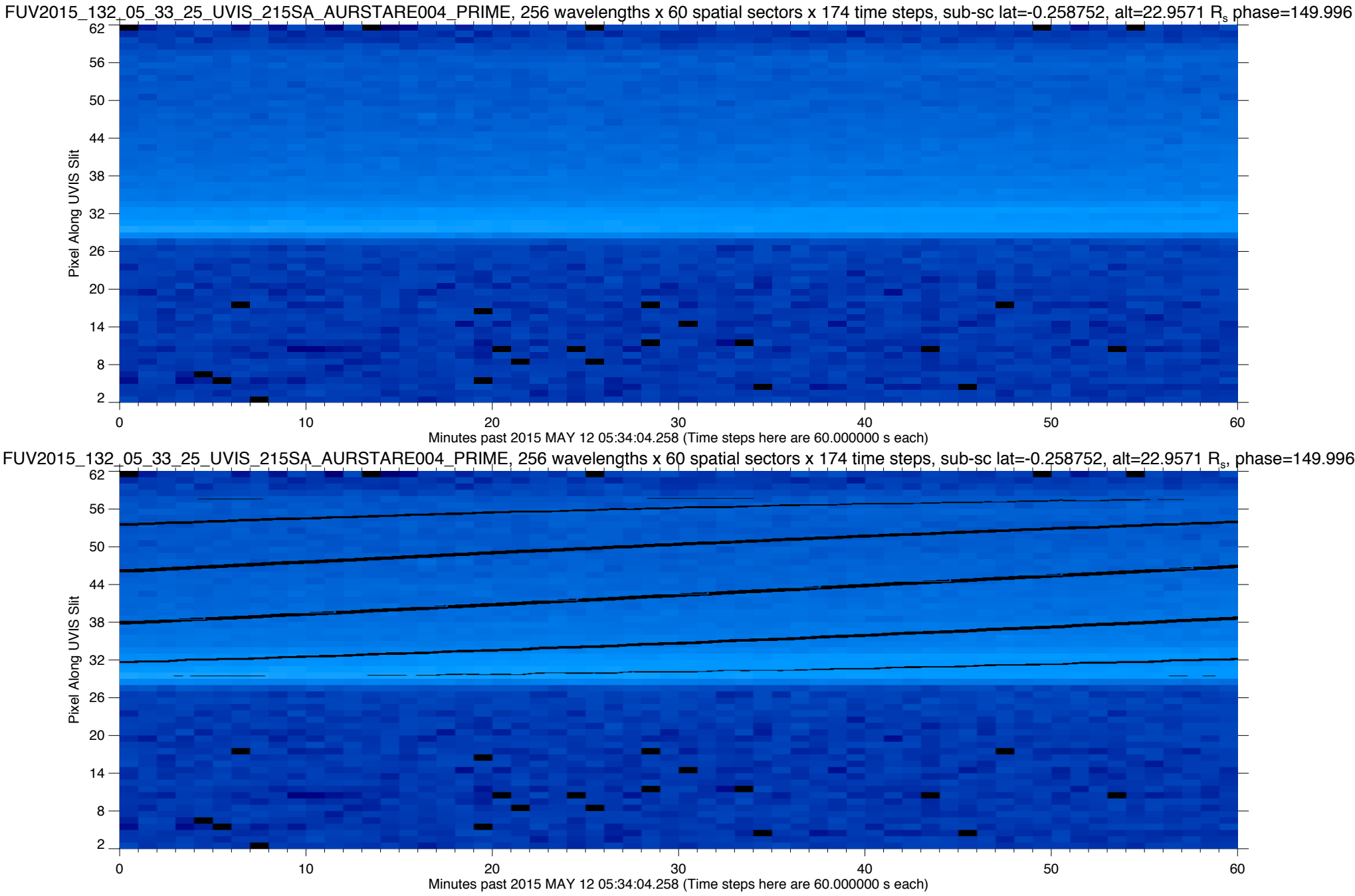

FUV2015_132_04_27_51_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256959, alt=22.6924 R_s phase=150.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:28:56.283 (Time steps here are 8.0000000 s each)
FUV2015_132_04_27_51_UVIS_215SA_AURSTARE004_PRIME, 64 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.256959, alt=22.6924 R_s, phase=150.246
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:28:56.283 (Time steps here are 8.0000000 s each)

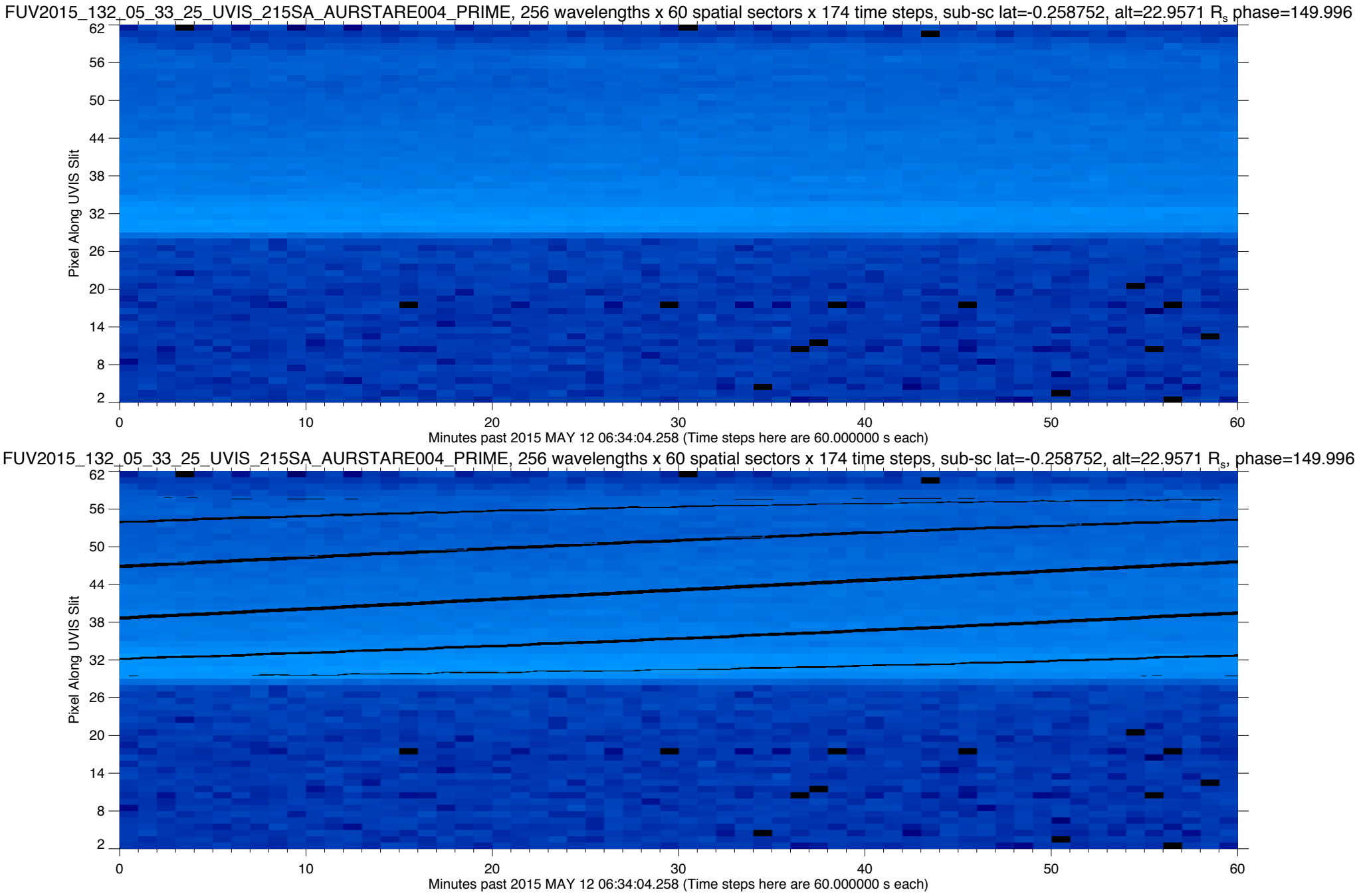

FUV2015_132_04_40_42_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.257317, alt=22.7448 R_s phase=150.196
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:41:47.278 (Time steps here are 8.0000000 s each)
FUV2015_132_04_40_42_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.257317, alt=22.7448 R_s, phase=150.196
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:41:47.278 (Time steps here are 8.0000000 s each)

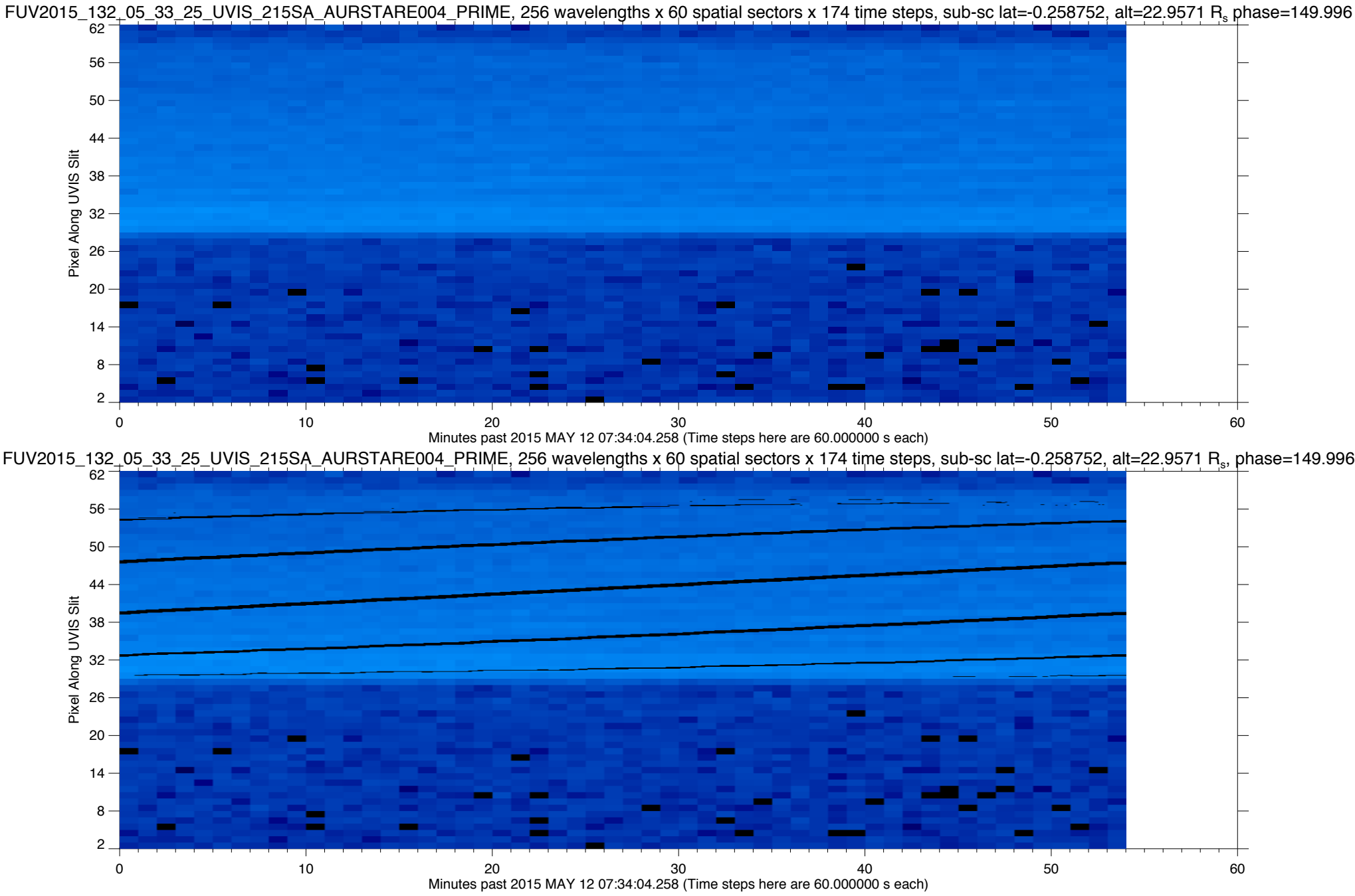

FUV2015_132_04_53_33_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.257673, alt=22.7972 R$_s$ phase=150.147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:54:38.273 (Time steps here are 8.0000000 s each)
FUV2015_132_04_53_33_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.257673, alt=22.7972 R$_s$, phase=150.147
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 04:54:38.273 (Time steps here are 8.0000000 s each)

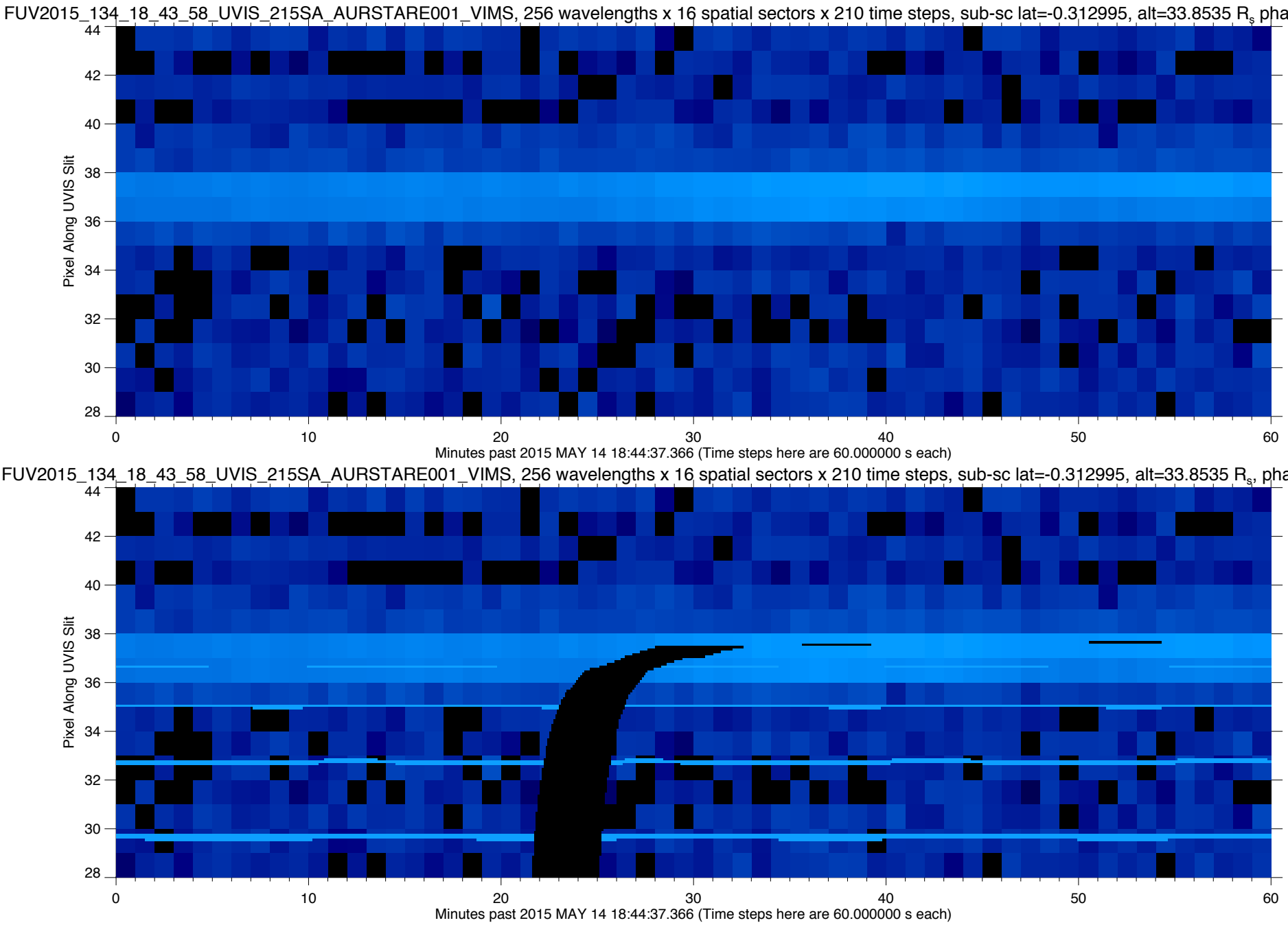

FUV2015_132_05_06_24_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.258027, alt=22.8494 R$_s$ phase=150.098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:07:29.268 (Time steps here are 8.0000000 s each)
FUV2015_132_05_06_24_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 82 time steps, sub-sc lat=-0.258027, alt=22.8494 R$_s$, phase=150.098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:07:29.268 (Time steps here are 8.0000000 s each)

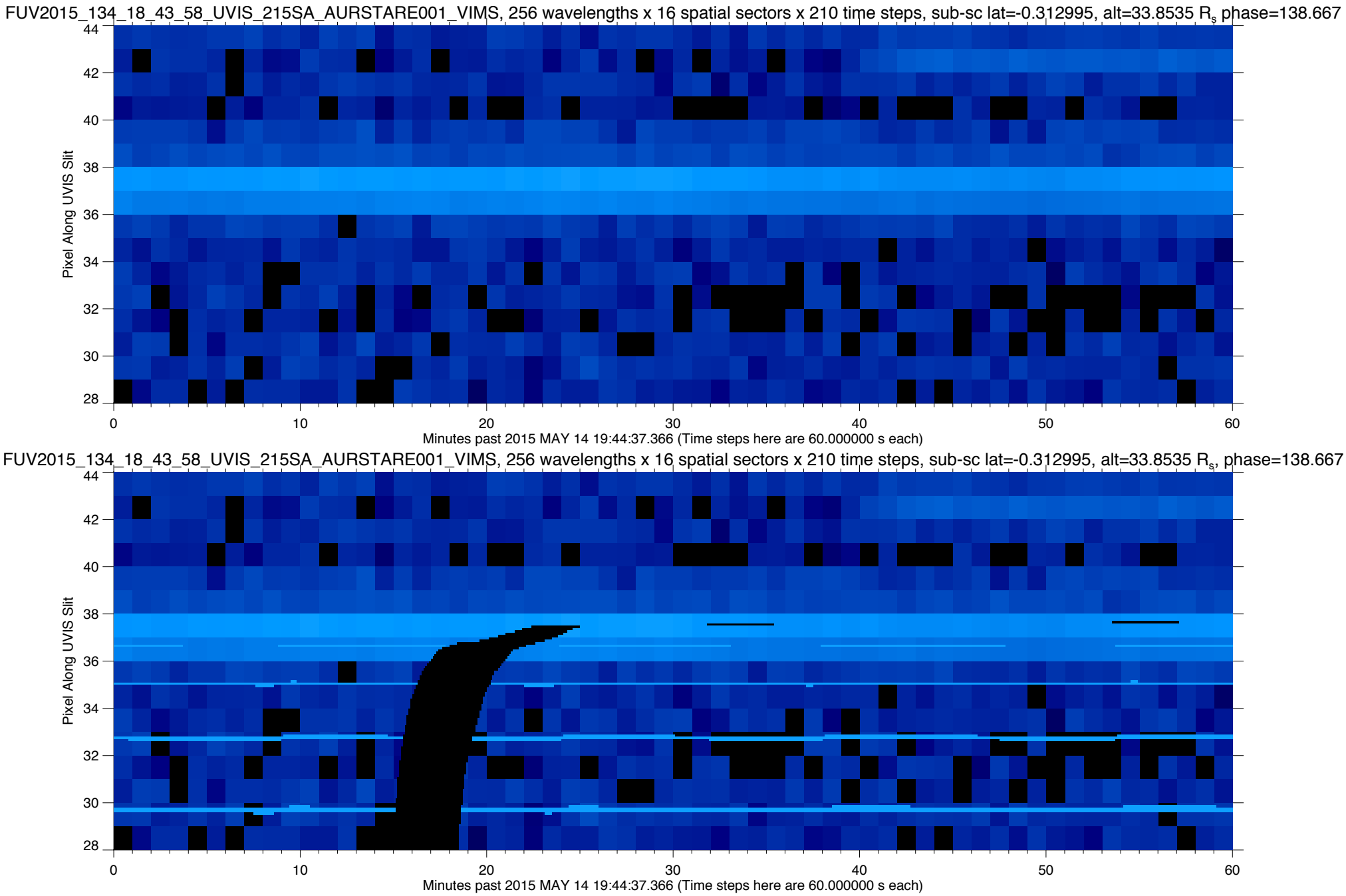

FUV2015_132_05_19_15_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 81 time steps, sub-sc lat=-0.258379, alt=22.9016 R_s phase=150.048
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:20:20.263 (Time steps here are 8.0000000 s each)
FUV2015_132_05_19_15_UVIS_215SA_AURSTARE004_PRIME, 128 wavelengths x 32 spatial sectors x 81 time steps, sub-sc lat=-0.258379, alt=22.9016 R_s, phase=150.048
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:20:20.263 (Time steps here are 8.0000000 s each)

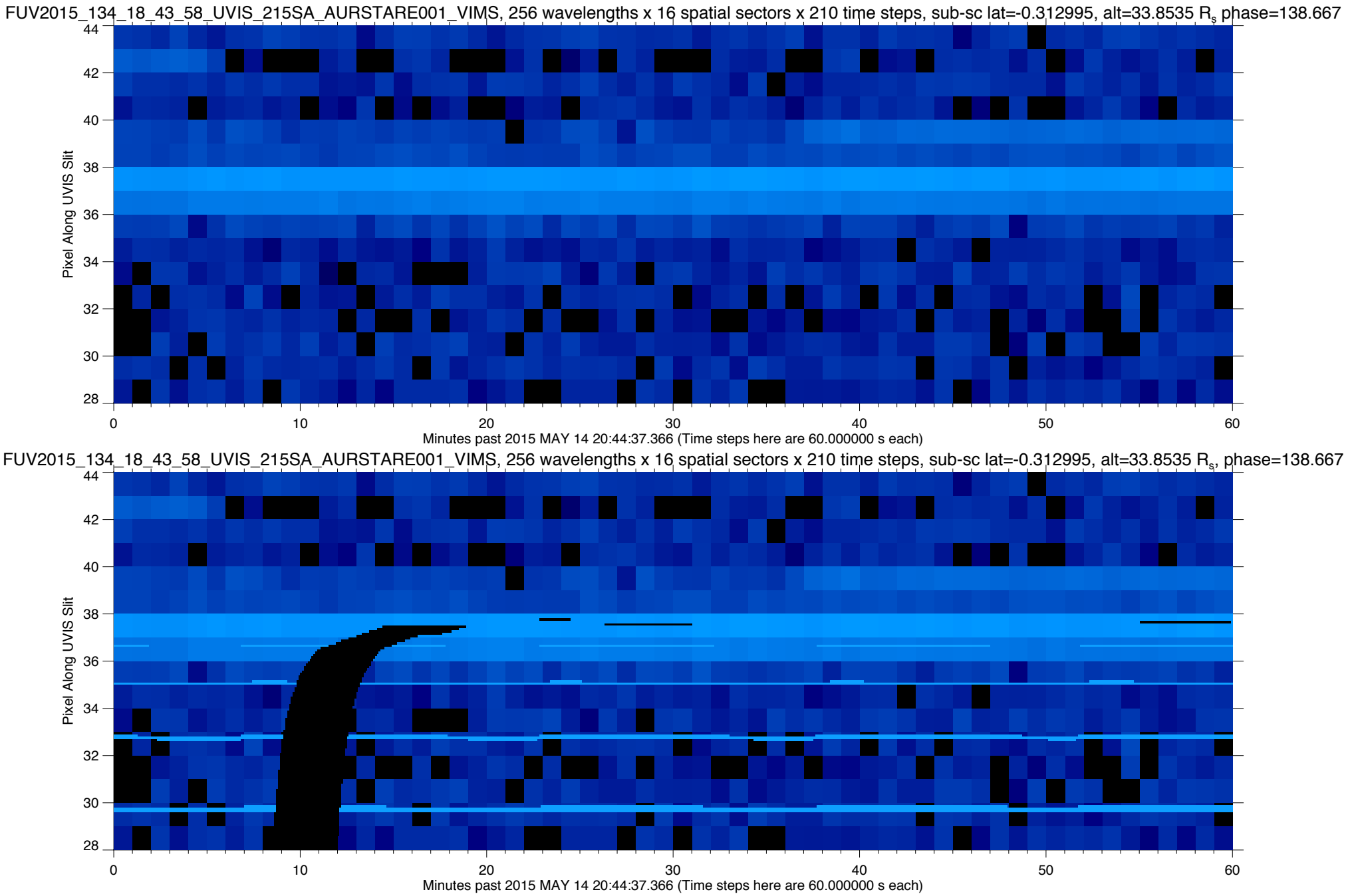

FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R$_s$ phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:34:04.258 (Time steps here are 60.000000 s each)
FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R$_s$, phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 05:34:04.258 (Time steps here are 60.000000 s each)

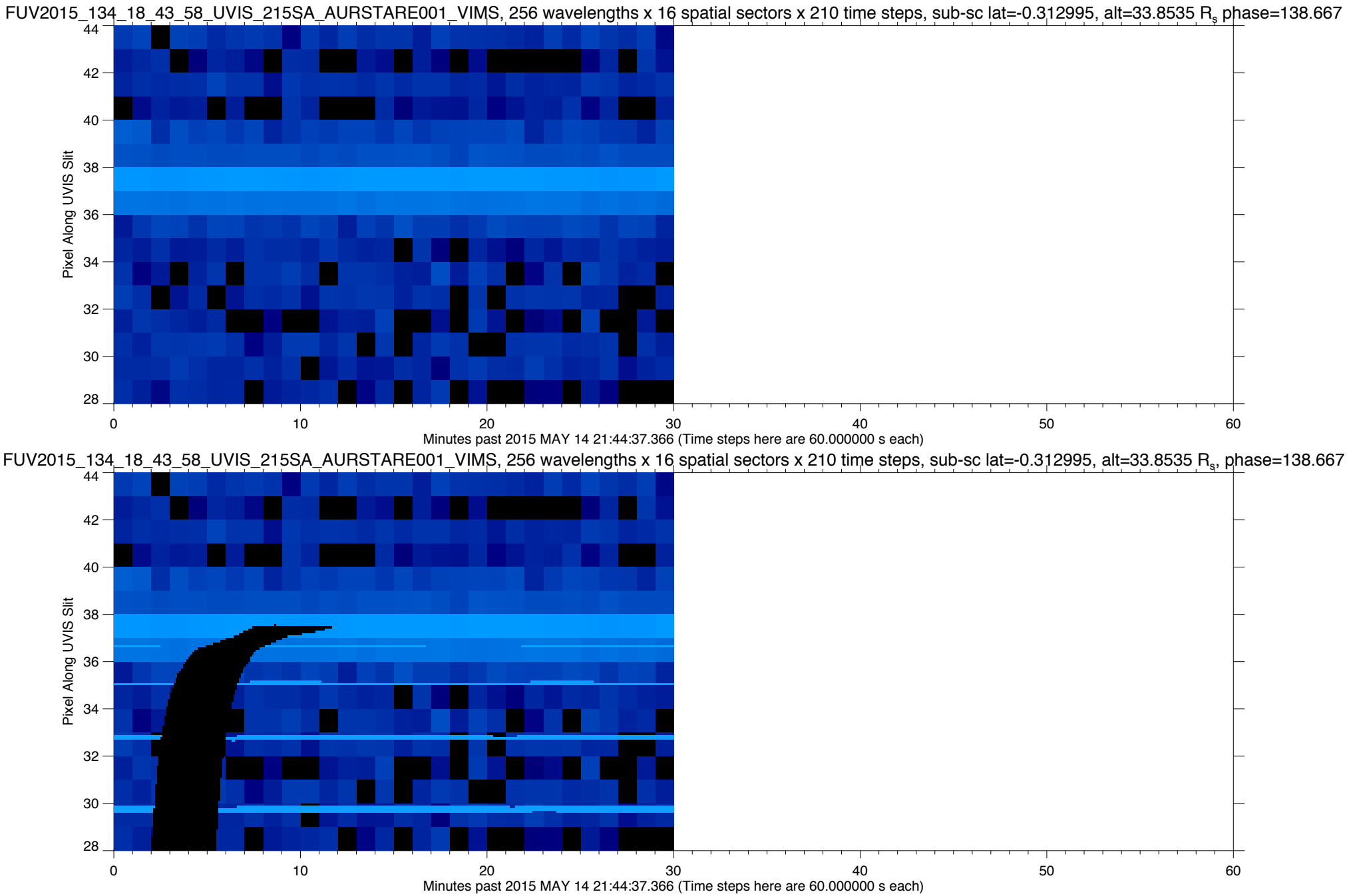

FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R$_s$ phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 06:34:04.258 (Time steps here are 60.000000 s each)
FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R$_s$, phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 06:34:04.258 (Time steps here are 60.000000 s each)

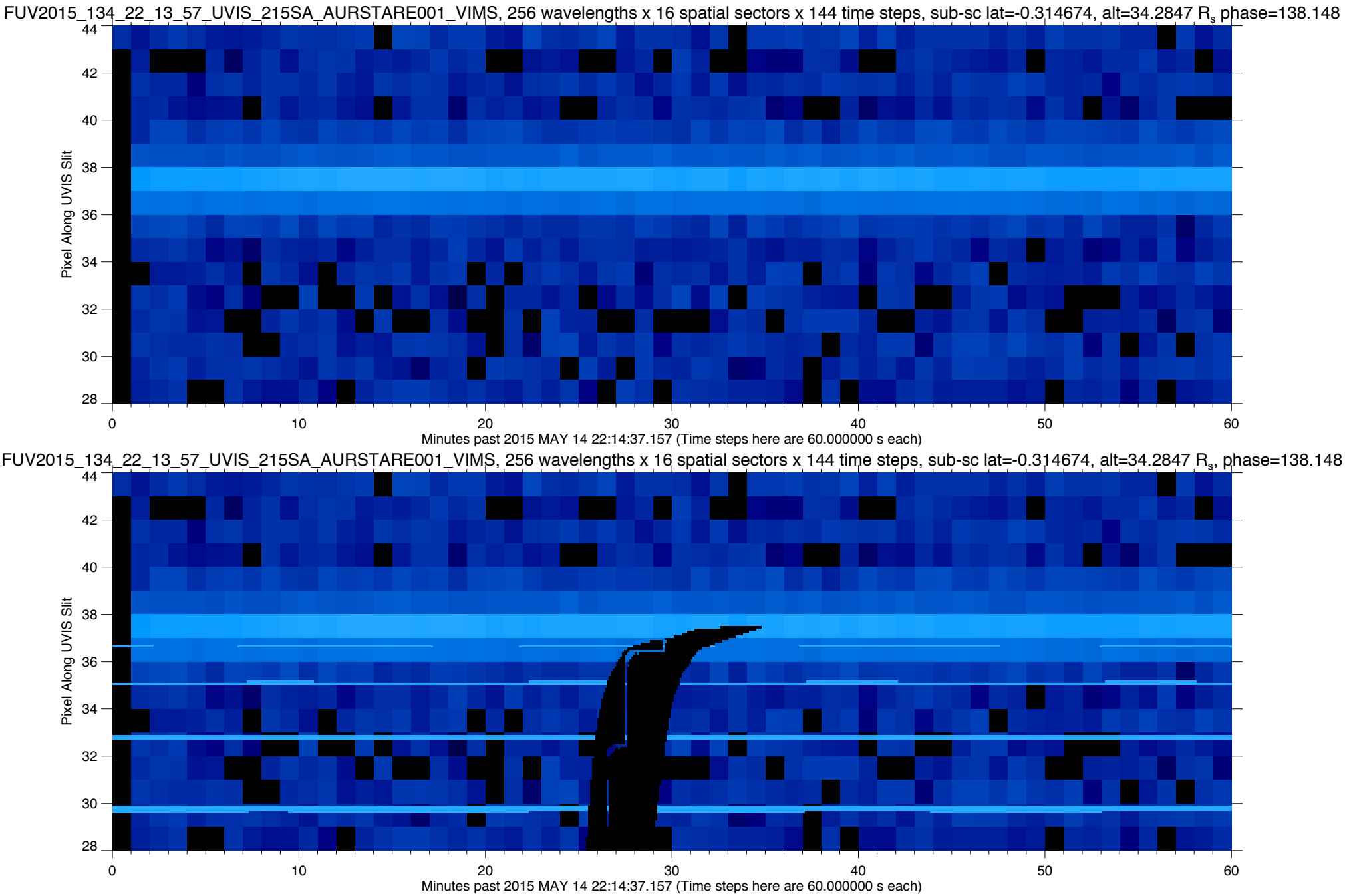

FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R_s phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 07:34:04.258 (Time steps here are 60.000000 s each)
FUV2015_132_05_33_25_UVIS_215SA_AURSTARE004_PRIME, 256 wavelengths x 60 spatial sectors x 174 time steps, sub-sc lat=-0.258752, alt=22.9571 R_s, phase=149.996
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 12 07:34:04.258 (Time steps here are 60.000000 s each)

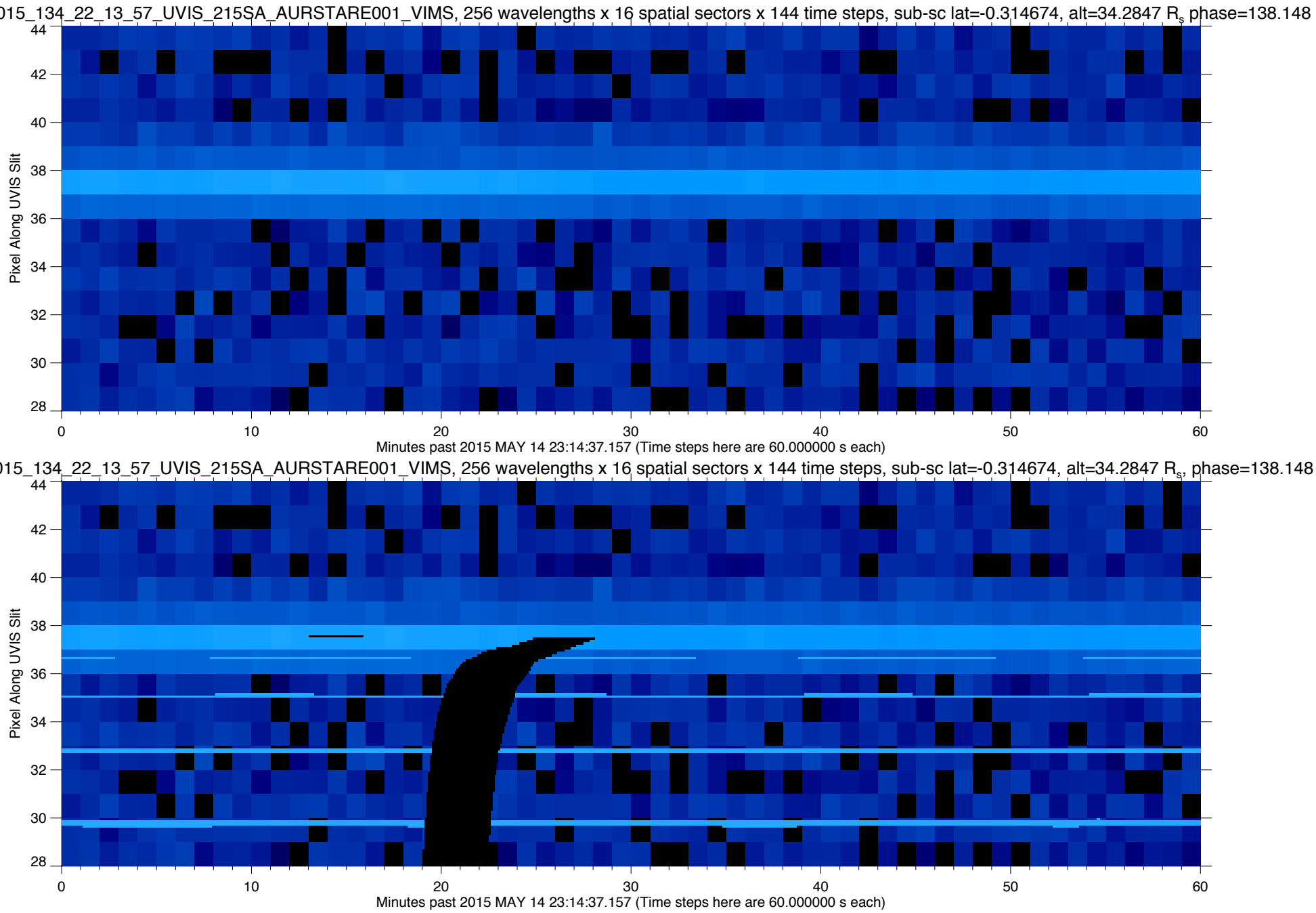

FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_s$ phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 18:44:37.366 (Time steps here are 60.000000 s each)
FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_s$, phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 18:44:37.366 (Time steps here are 60.000000 s each)


FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_s$ phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 19:44:37.366 (Time steps here are 60.000000 s each)
FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_s$, phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 19:44:37.366 (Time steps here are 60.000000 s each)


FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_S$ phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 20:44:37.366 (Time steps here are 60.000000 s each)
FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_S$, phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 20:44:37.366 (Time steps here are 60.000000 s each)


FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_S$ phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 21:44:37.366 (Time steps here are 60.000000 s each)
FUV2015_134_18_43_58_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 210 time steps, sub-sc lat=-0.312995, alt=33.8535 R$_S$, phase=138.667
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 21:44:37.366 (Time steps here are 60.000000 s each)


FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_s$ phase=138.148
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 22:14:37.157 (Time steps here are 60.000000 s each)
FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_s$, phase=138.148
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 22:14:37.157 (Time steps here are 60.000000 s each)


FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_s$ phase=138.148
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 MAY 14 23:14:37.157 (Time steps here are 60.000000 s each)
FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_s$, phase=138.148
Pixel Along UVIS Slit
44
42
40
38
36
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32
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28
0
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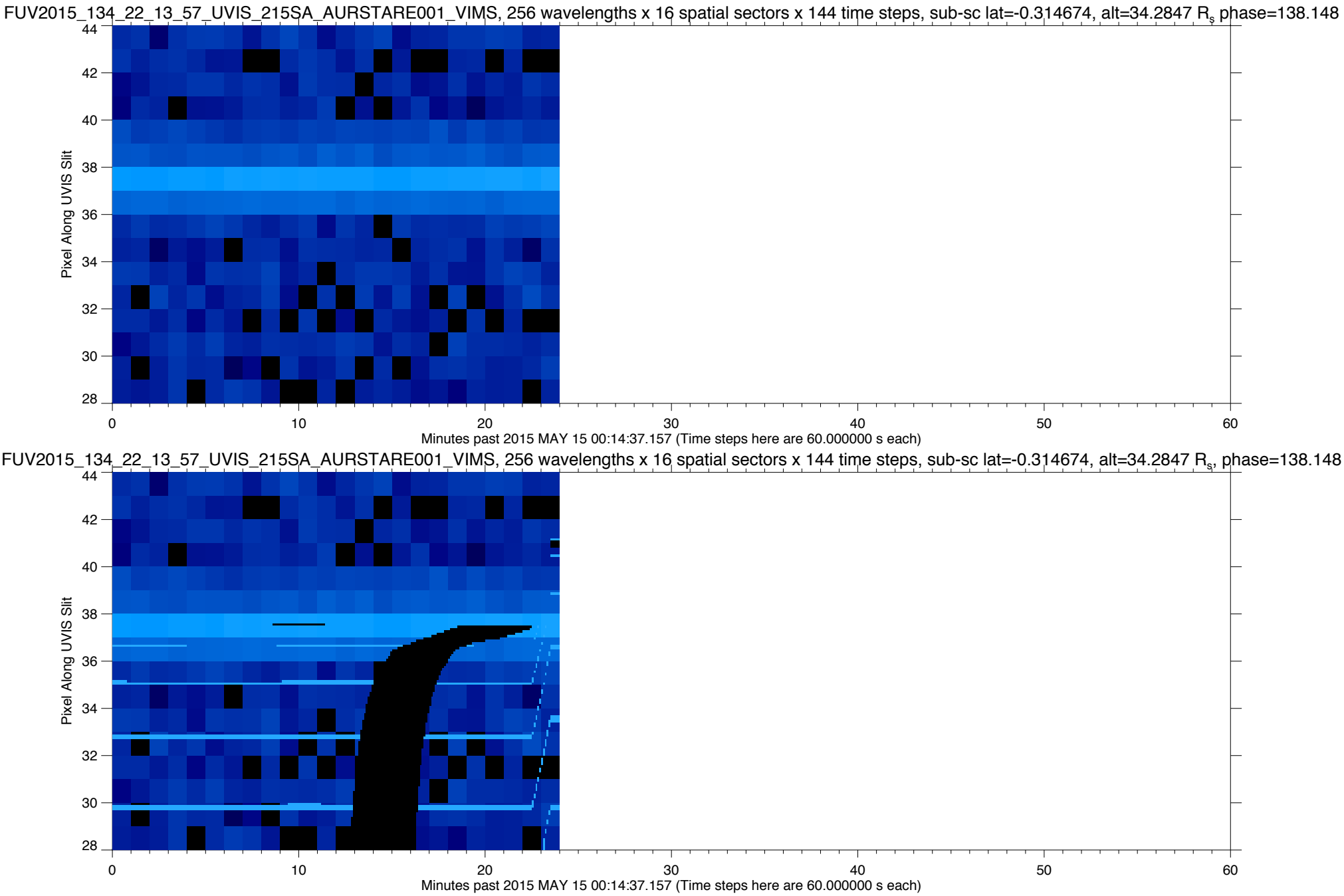
20
30
40
50
60
Minutes past 2015 MAY 14 23:14:37.157 (Time steps here are 60.000000 s each)


FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_S$ phase=138.148
Pixel Along UVIS Slit
44
42
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Minutes past 2015 MAY 15 00:14:37.157 (Time steps here are 60.000000 s each)
FUV2015_134_22_13_57_UVIS_215SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 144 time steps, sub-sc lat=-0.314674, alt=34.2847 R$_S$, phase=138.148
Pixel Along UVIS Slit
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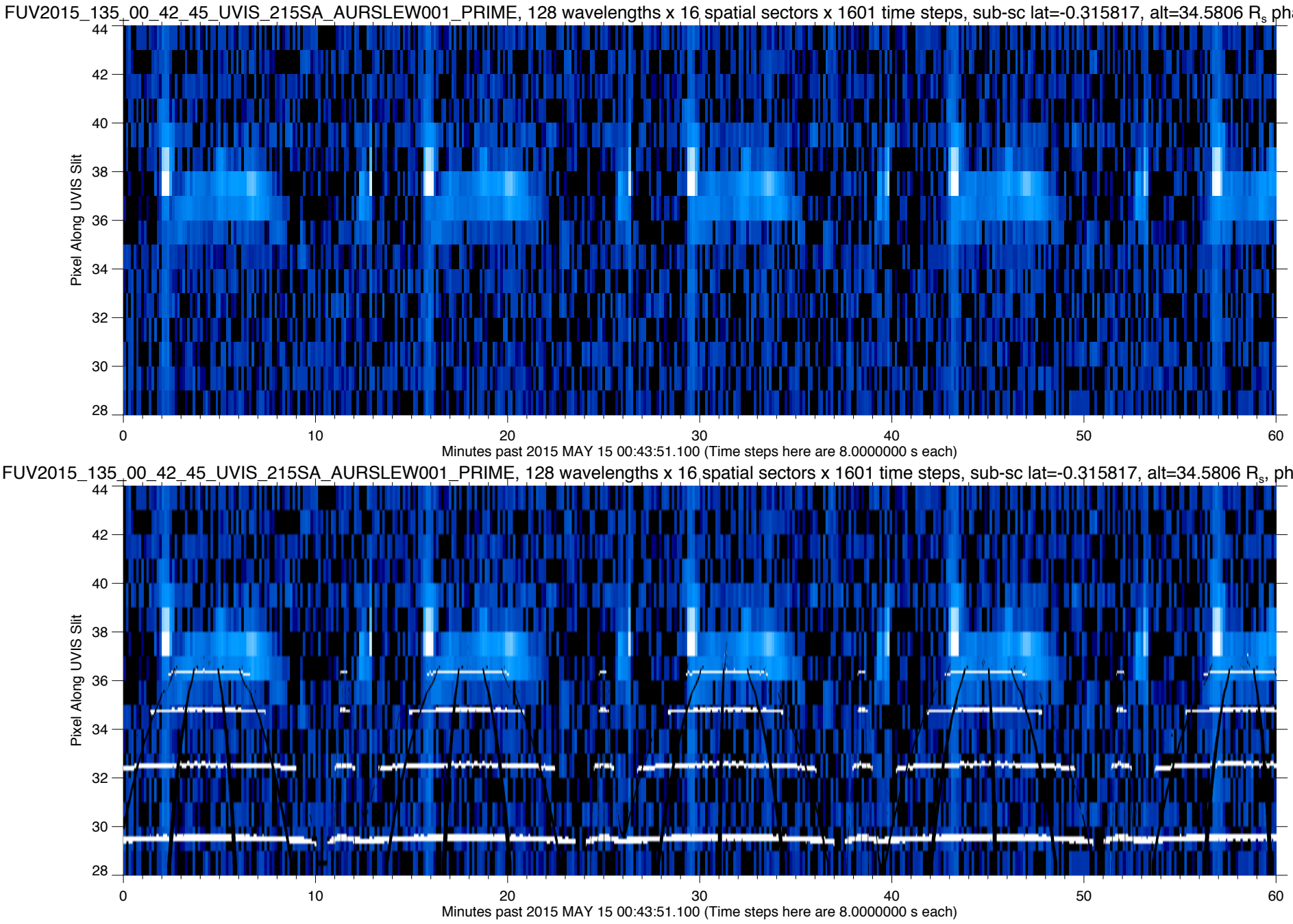
Minutes past 2015 MAY 15 00:14:37.157 (Time steps here are 60.000000 s each)


FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$ phase=137.785
Pixel Along UVIS Slit
44
42
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36
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Minutes past 2015 MAY 15 00:43:51.100 (Time steps here are 8.0000000 s each)
FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$, phase=137.785
Pixel Along UVIS Slit
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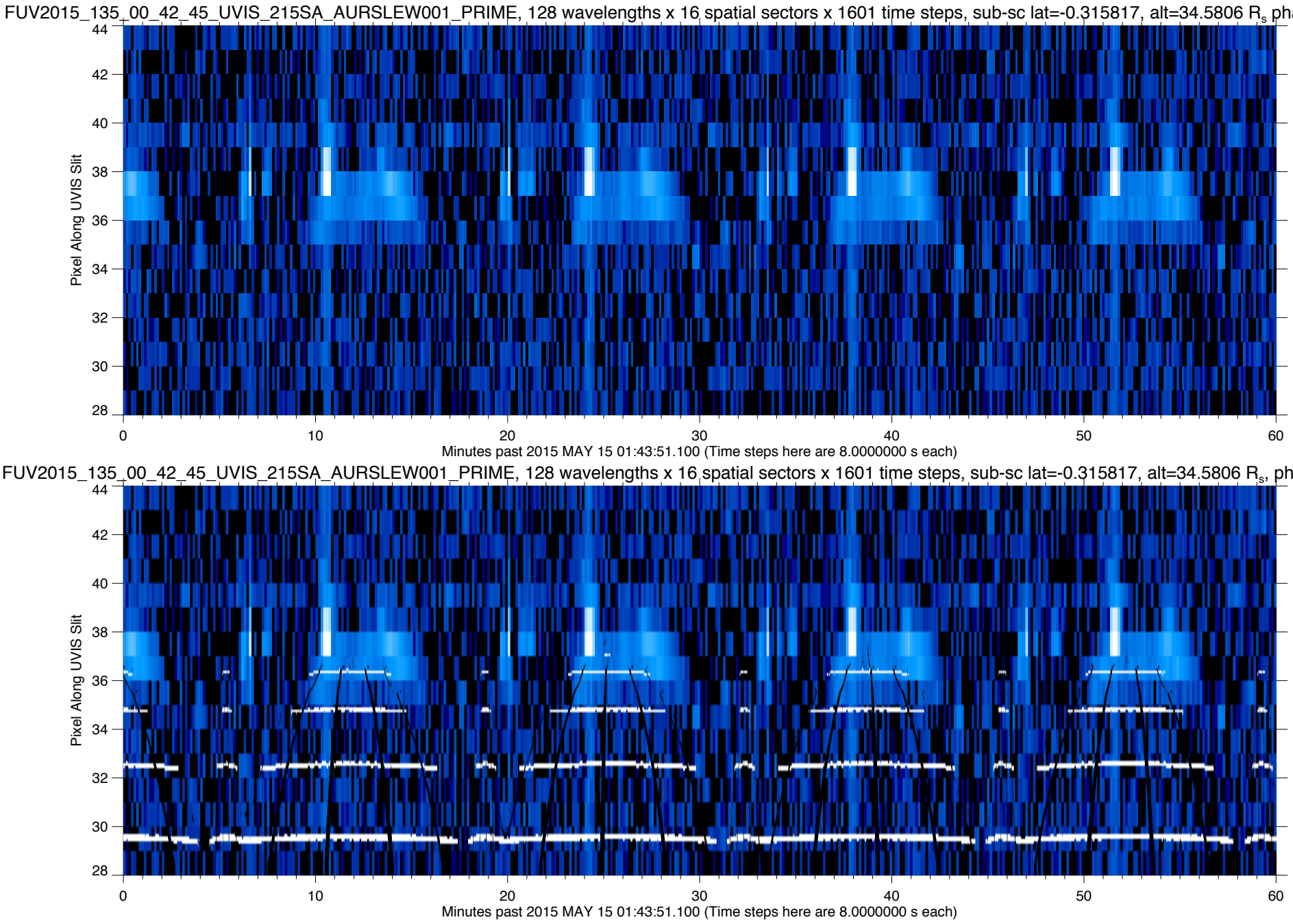
Minutes past 2015 MAY 15 00:43:51.100 (Time steps here are 8.0000000 s each)


FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$ phase=137.785
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 01:43:51.100 (Time steps here are 8.0000000 s each)
FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$, phase=137.785
Pixel Along UVIS Slit
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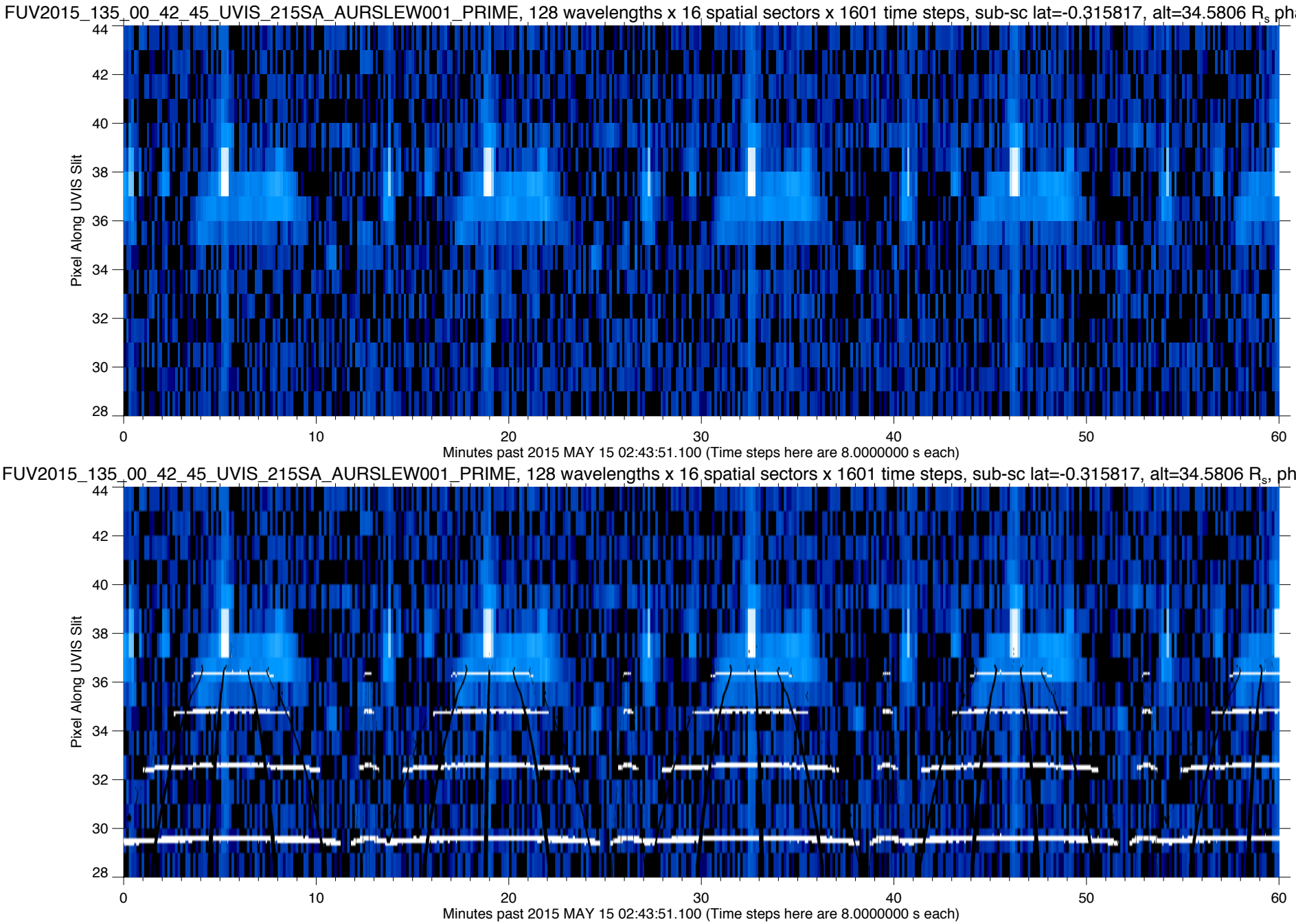
FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$ phase=137.785
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 02:43:51.100 (Time steps here are 8.0000000 s each)
FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$, phase=137.785
Pixel Along UVIS Slit
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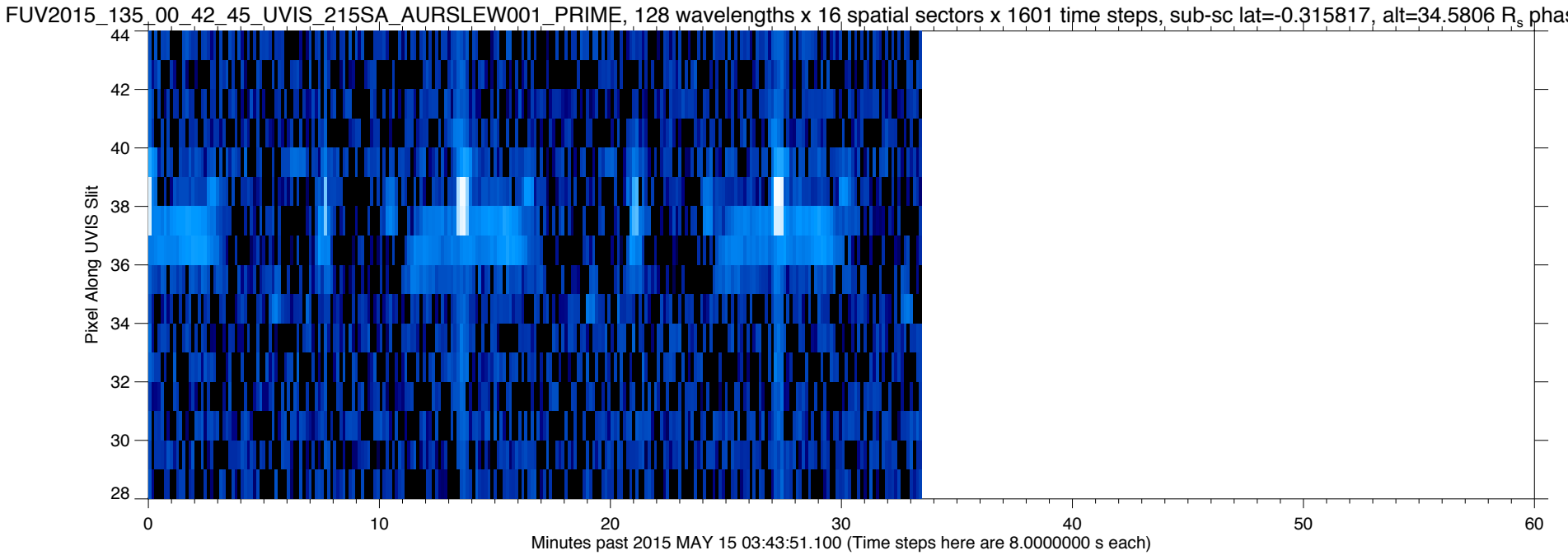
Minutes past 2015 MAY 15 02:43:51.100 (Time steps here are 8.0000000 s each)


FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$ phase=137.785
Pixel Along UVIS Slit
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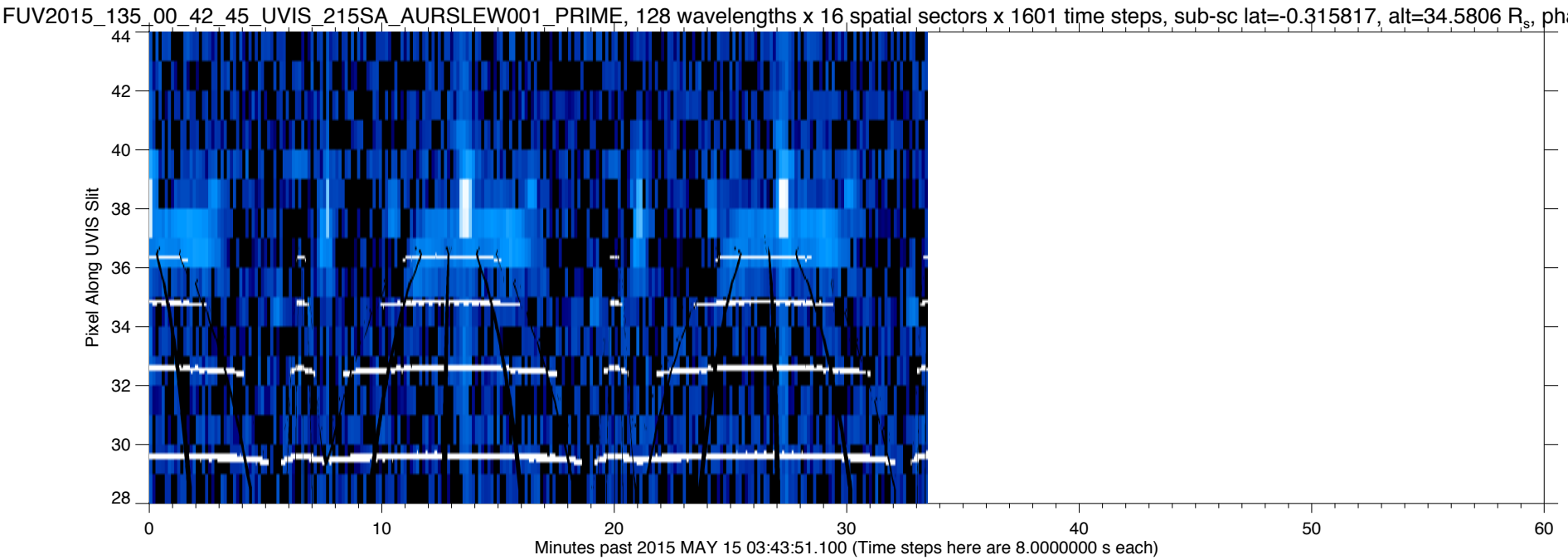
Minutes past 2015 MAY 15 03:43:51.100 (Time steps here are 8.0000000 s each)


FUV2015_135_00_42_45_UVIS_215SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.315817, alt=34.5806 R$_s$, phase=137.785
Pixel Along UVIS Slit
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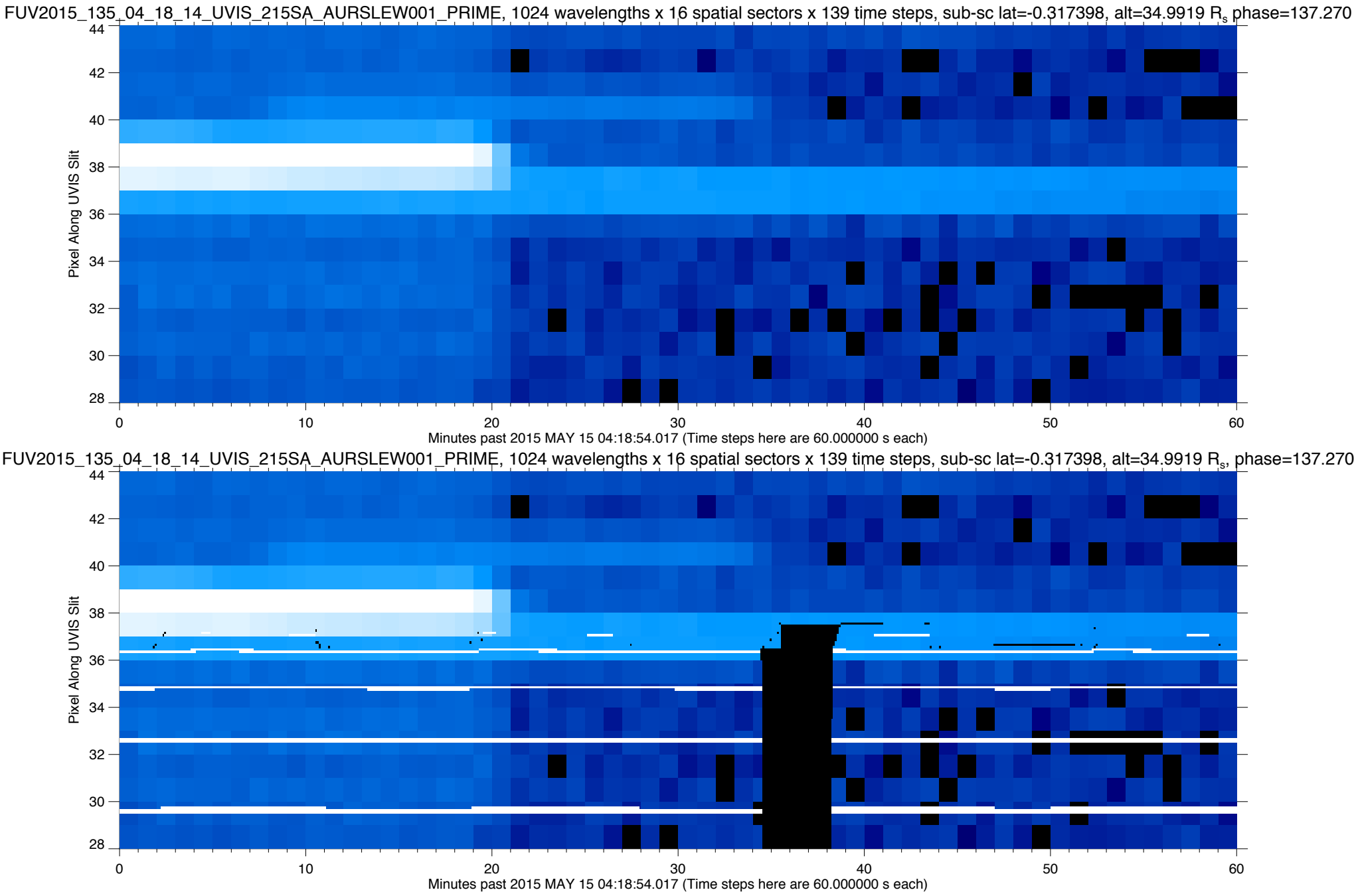
Minutes past 2015 MAY 15 03:43:51.100 (Time steps here are 8.0000000 s each)


FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R_s phase=137.270
Pixel Along UVIS Slit
44
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Minutes past 2015 MAY 15 04:18:54.017 (Time steps here are 60.000000 s each)
FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R_s, phase=137.270
Pixel Along UVIS Slit
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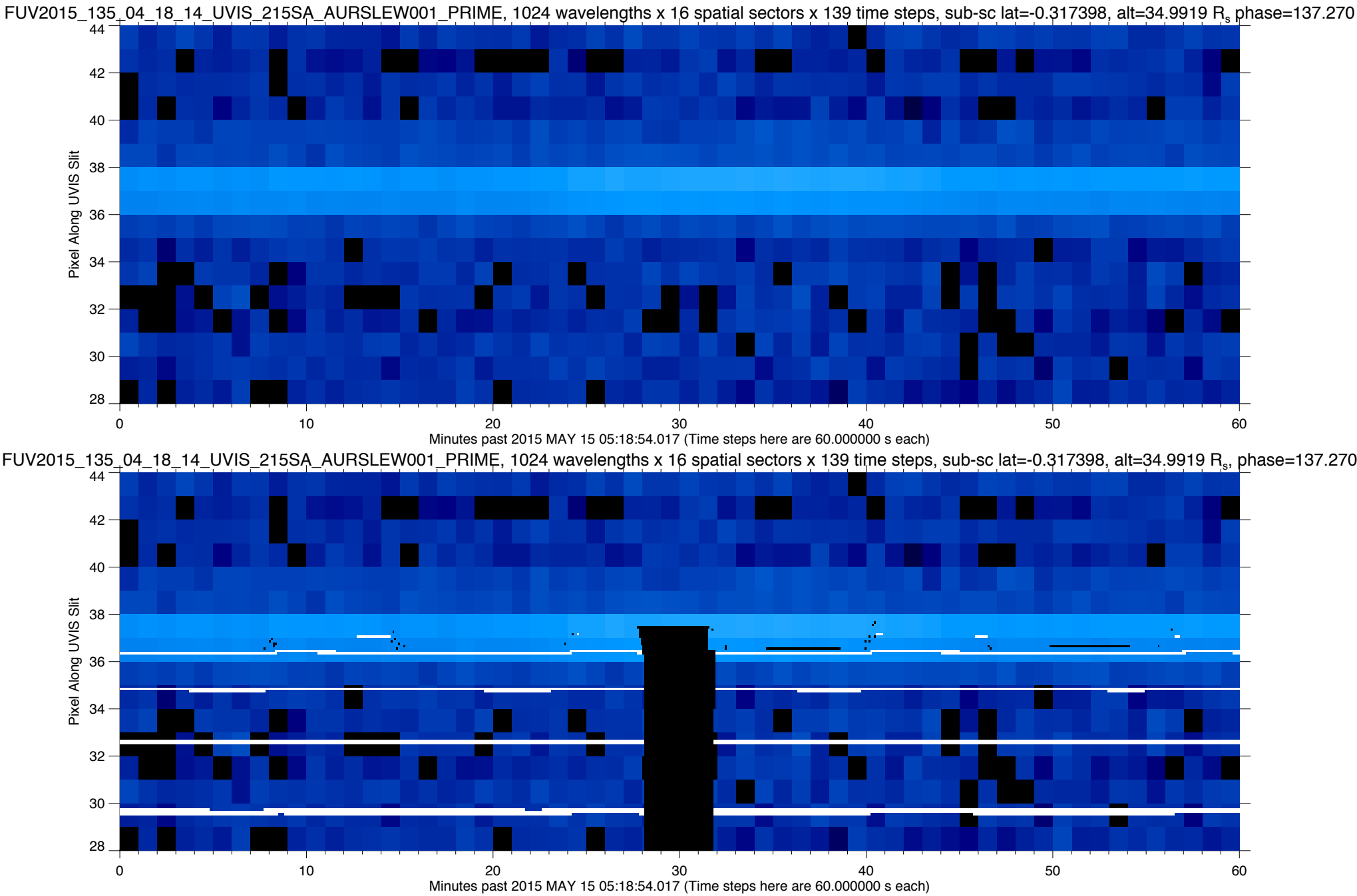
Minutes past 2015 MAY 15 04:18:54.017 (Time steps here are 60.000000 s each)


FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R_s phase=137.270
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 05:18:54.017 (Time steps here are 60.000000 s each)
FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R_s, phase=137.270
Pixel Along UVIS Slit
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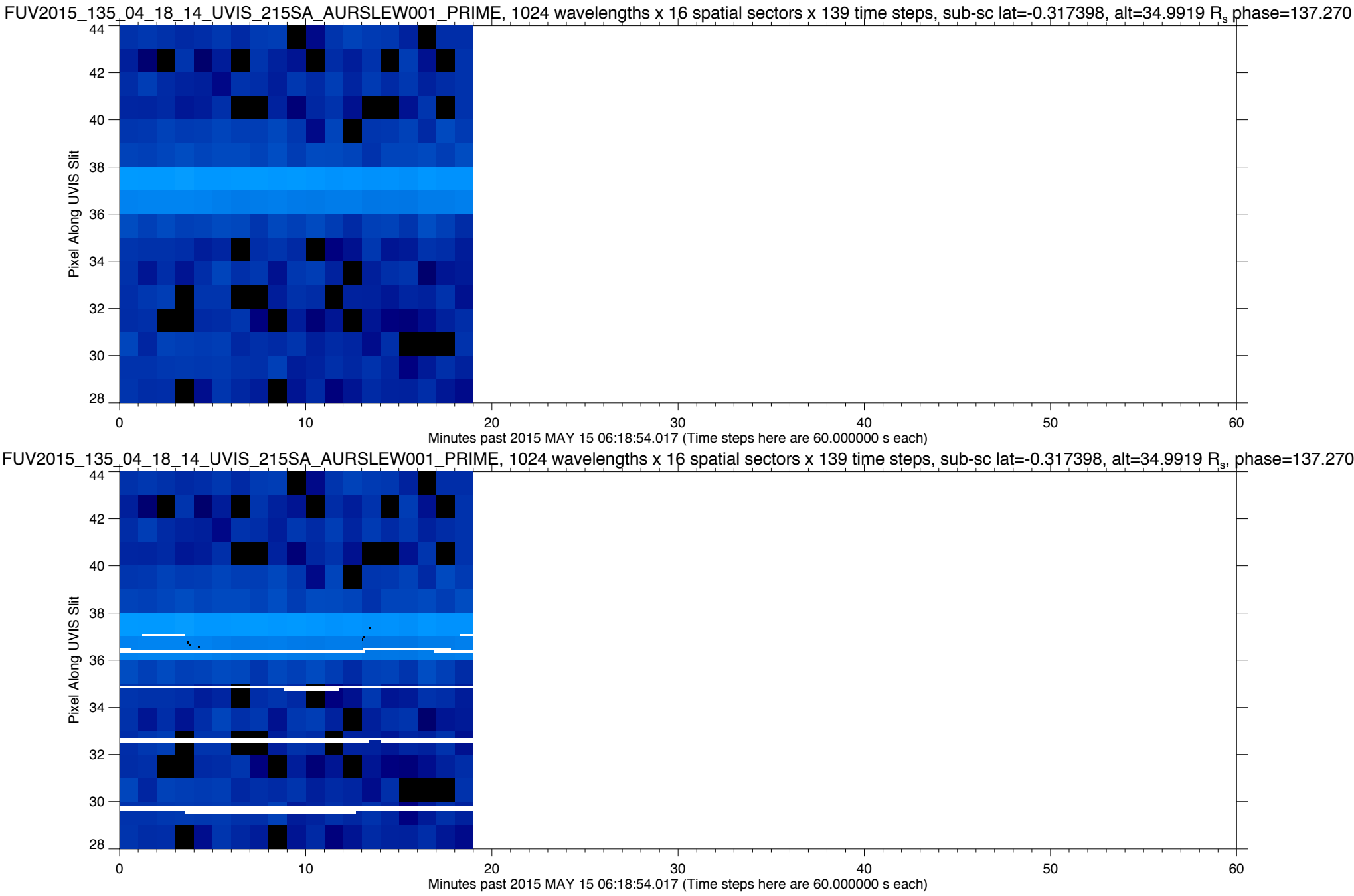
Minutes past 2015 MAY 15 05:18:54.017 (Time steps here are 60.000000 s each)


FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R$_s$ phase=137.270
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 06:18:54.017 (Time steps here are 60.000000 s each)
FUV2015_135_04_18_14_UVIS_215SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 139 time steps, sub-sc lat=-0.317398, alt=34.9919 R$_s$, phase=137.270
Pixel Along UVIS Slit
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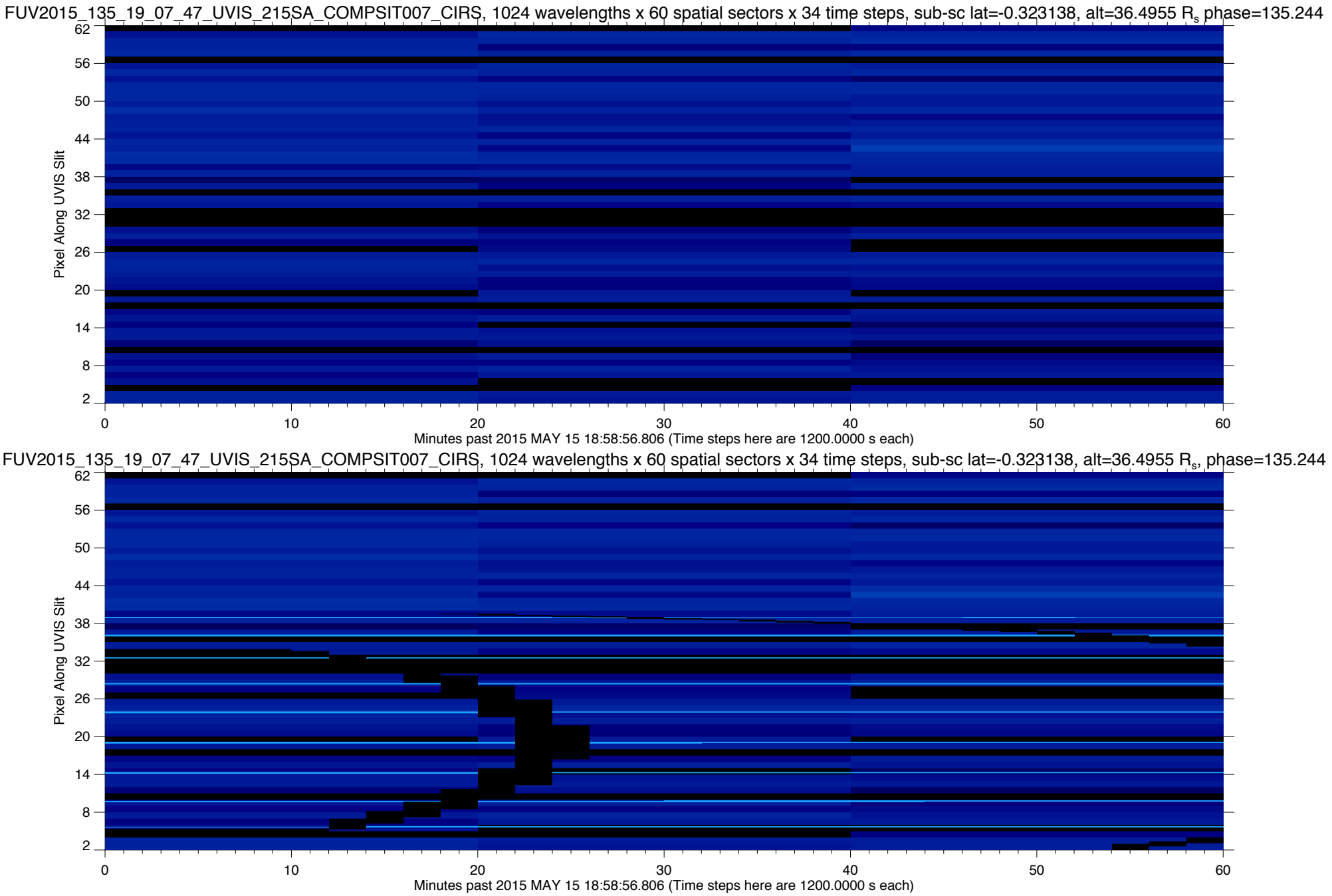
Minutes past 2015 MAY 15 06:18:54.017 (Time steps here are 60.000000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
62
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Minutes past 2015 MAY 15 18:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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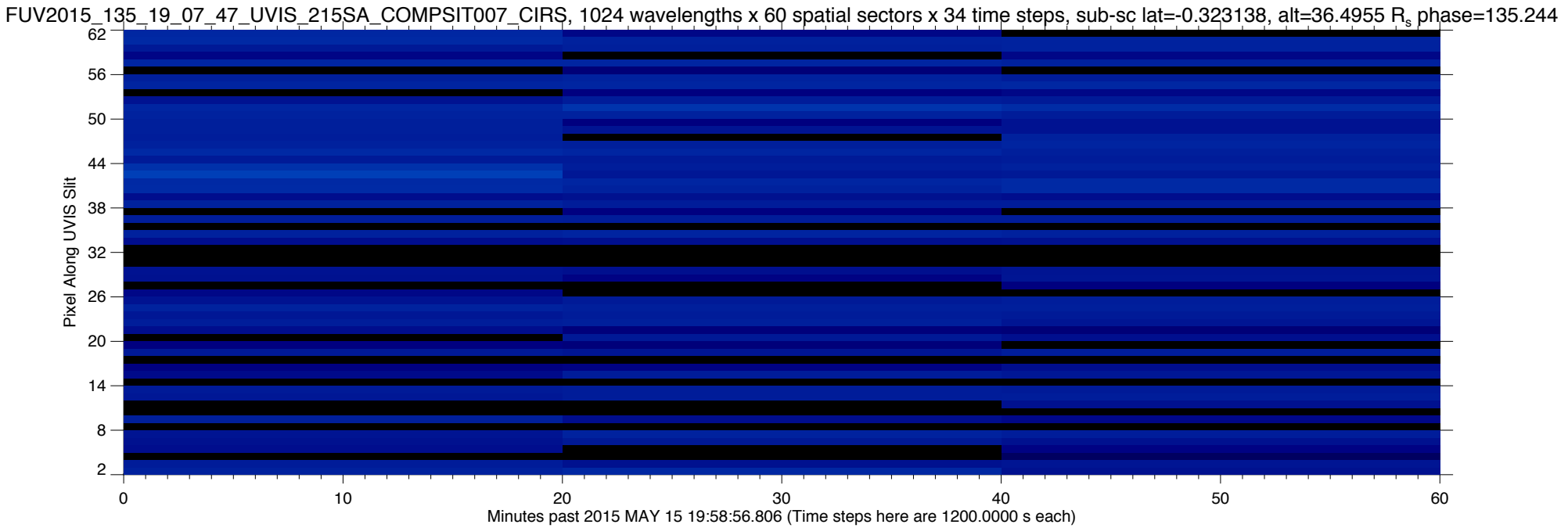
Minutes past 2015 MAY 15 18:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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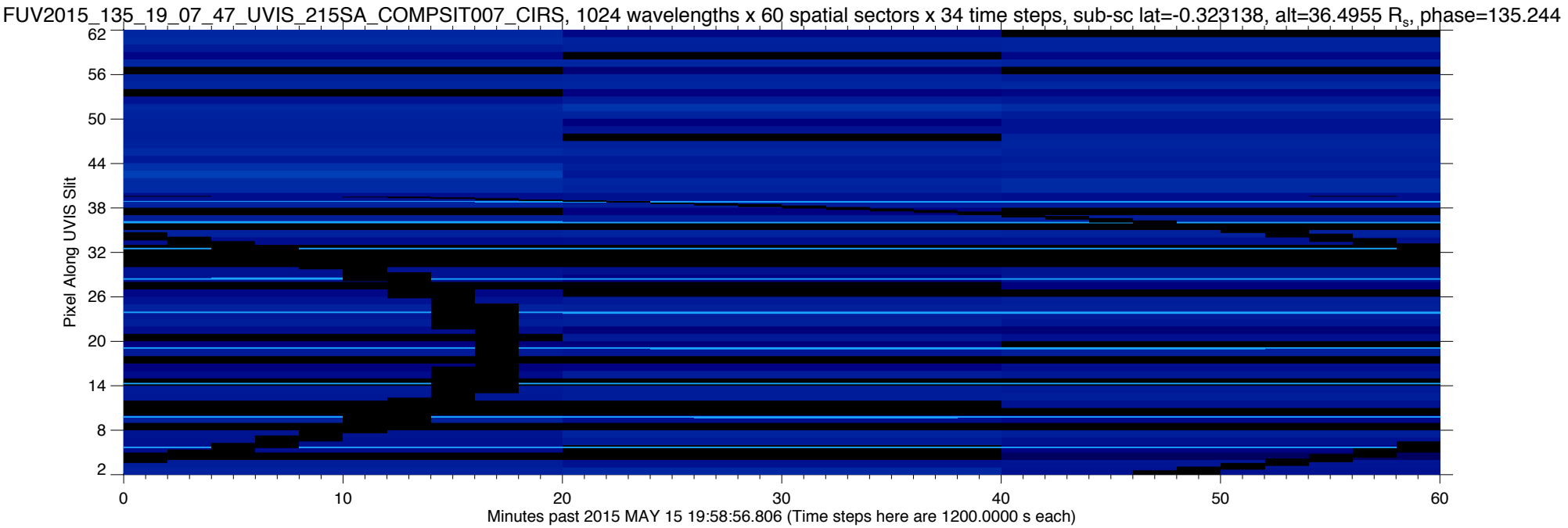
Minutes past 2015 MAY 15 19:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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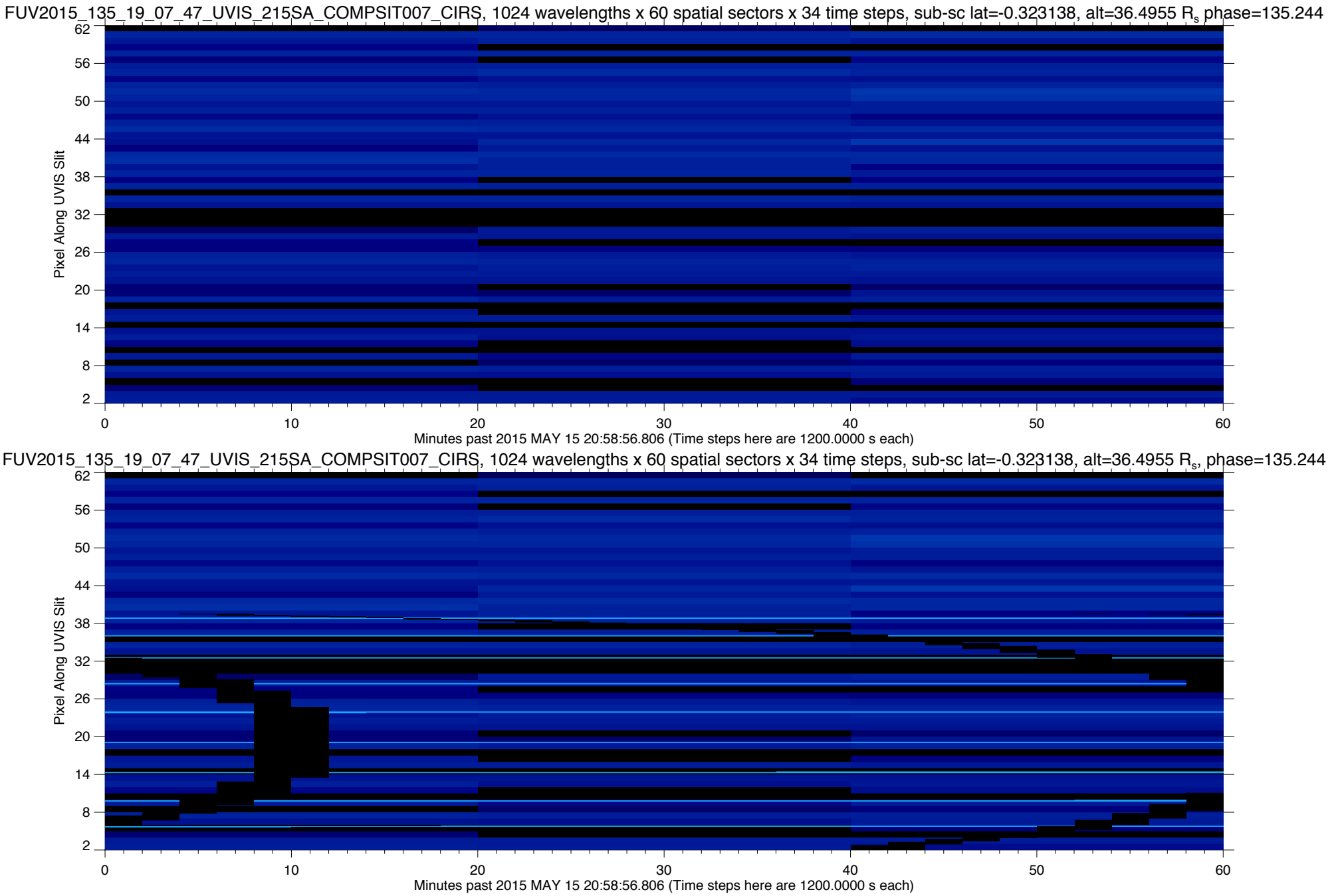
Minutes past 2015 MAY 15 19:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 20:58:56.806 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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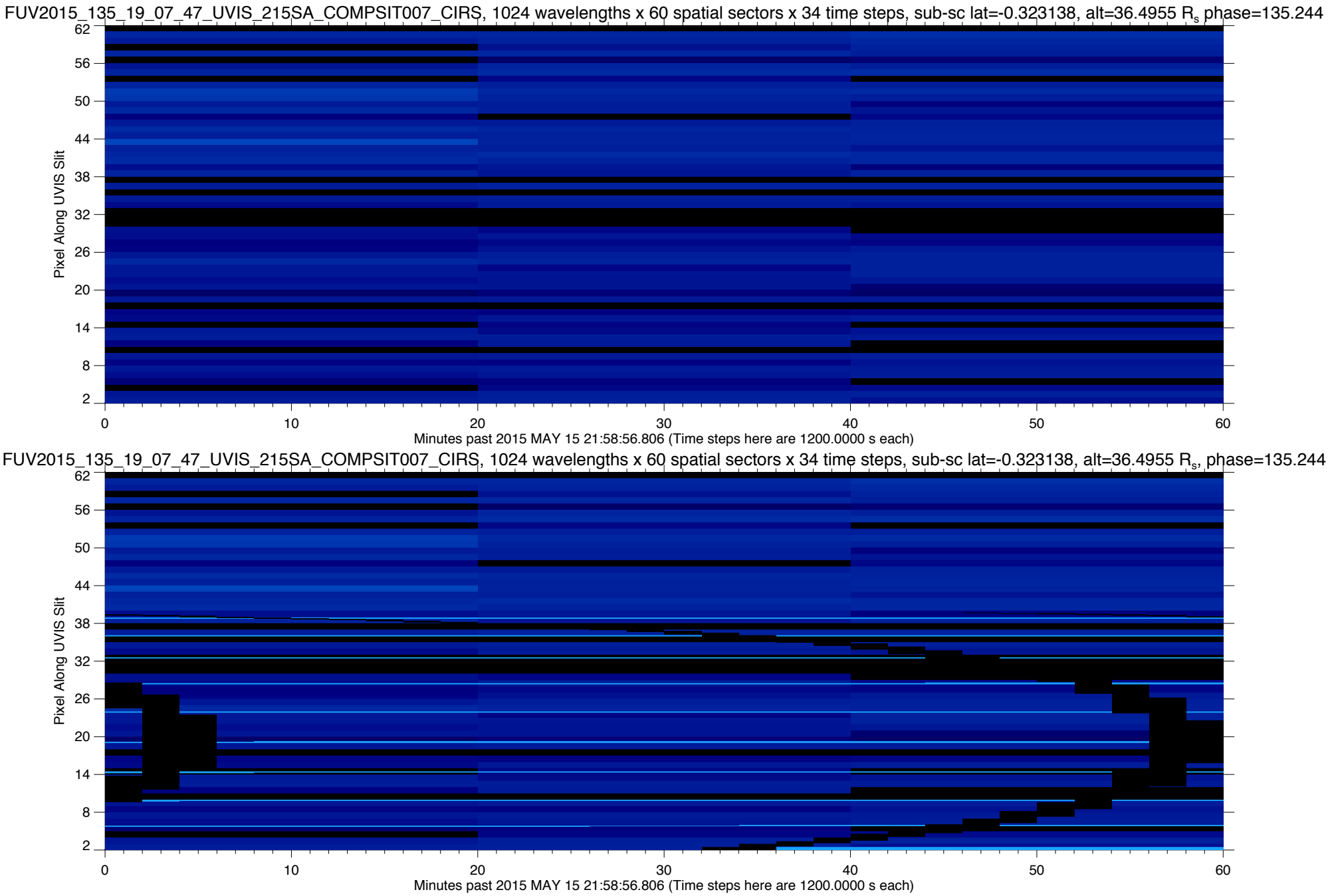
Minutes past 2015 MAY 15 20:58:56.806 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 21:58:56.806 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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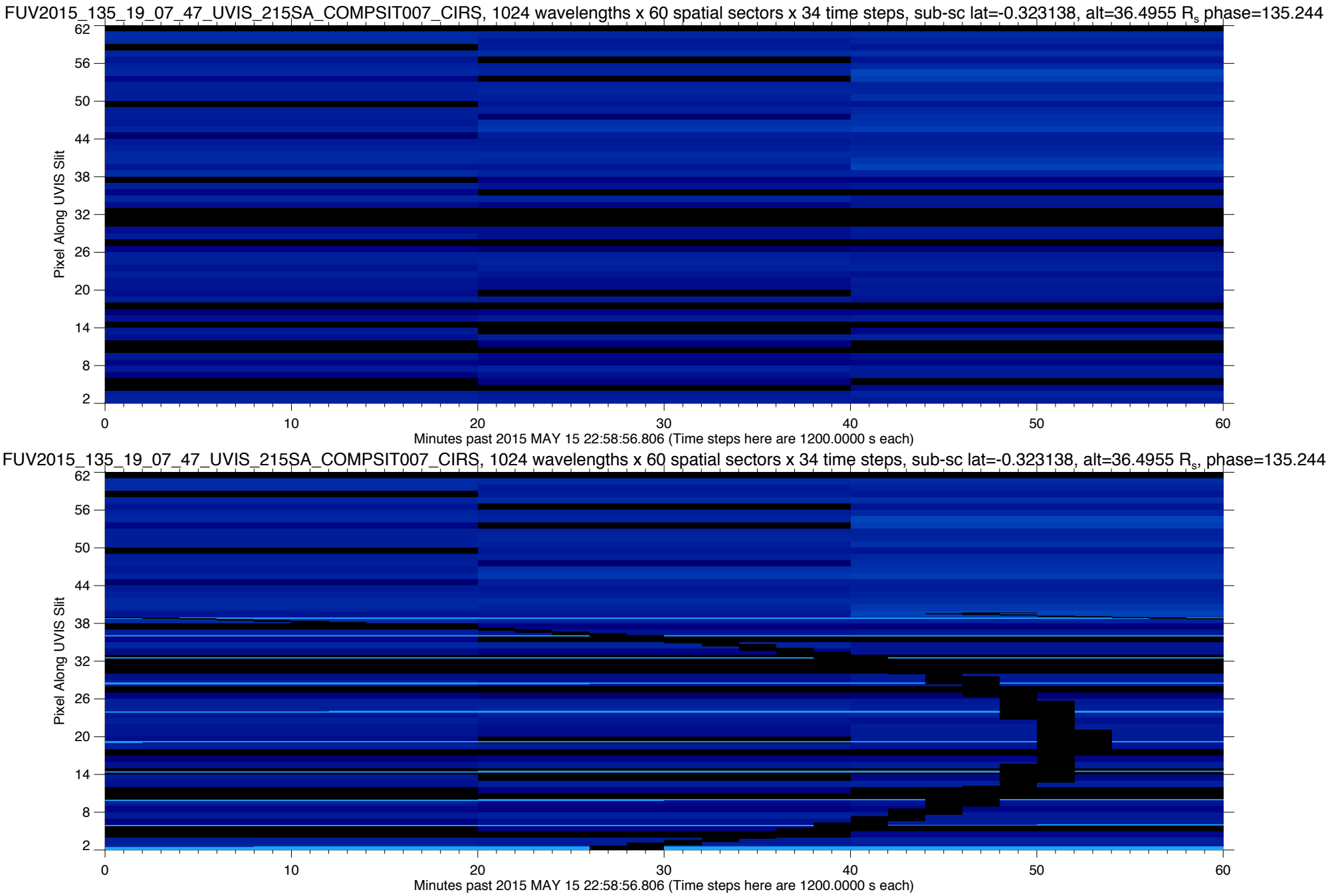
Minutes past 2015 MAY 15 21:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 22:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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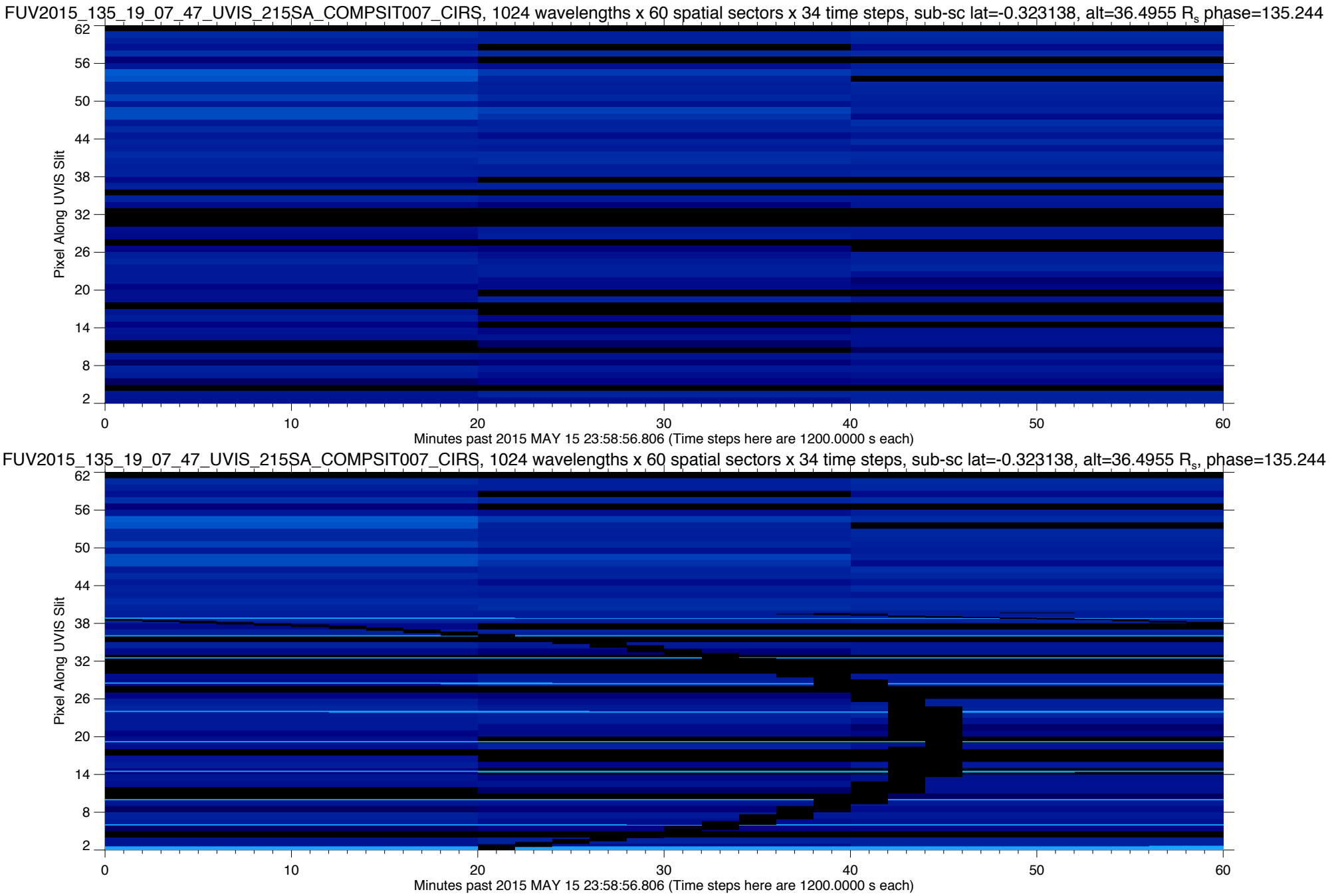
Minutes past 2015 MAY 15 22:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 15 23:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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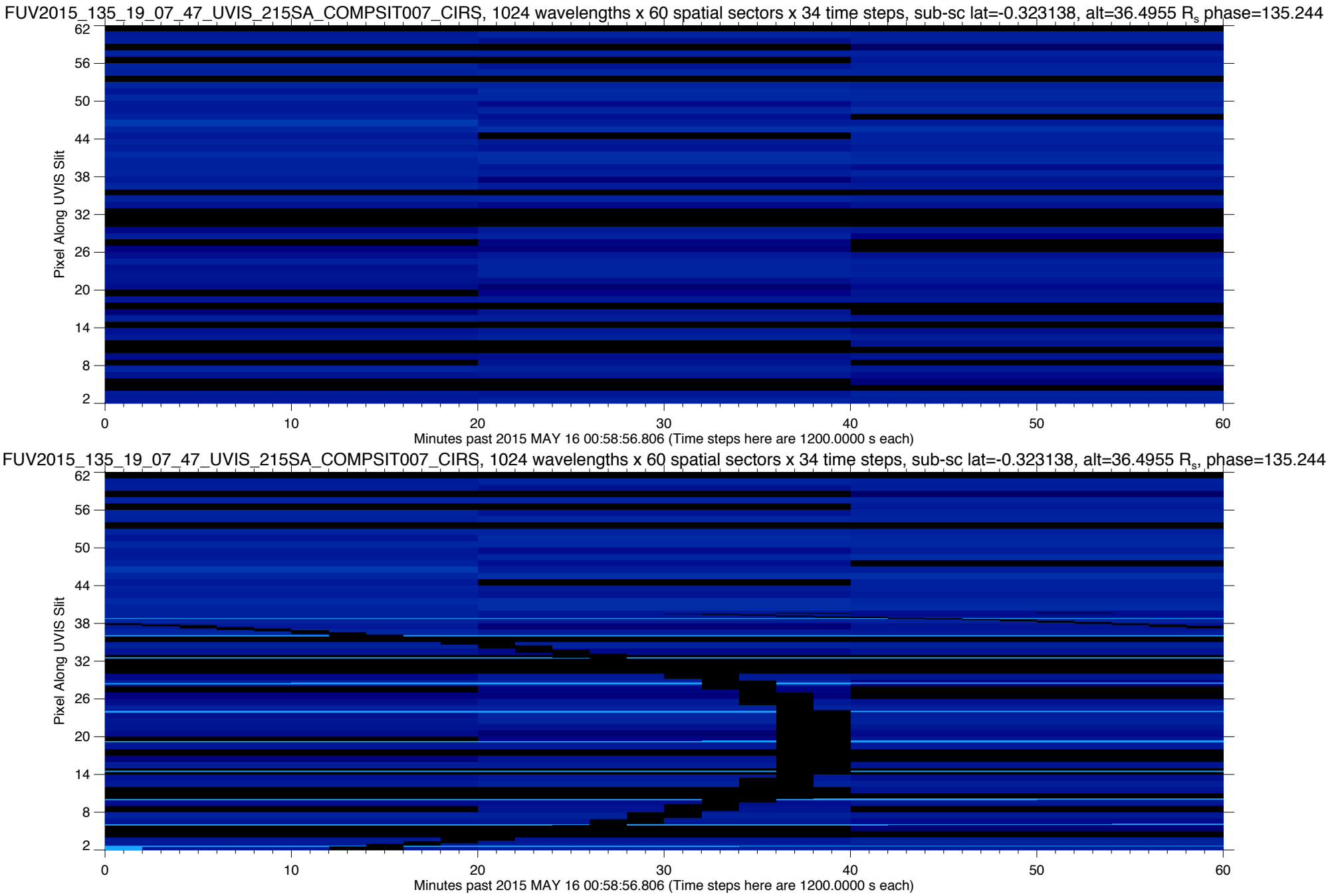
Minutes past 2015 MAY 15 23:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 16 00:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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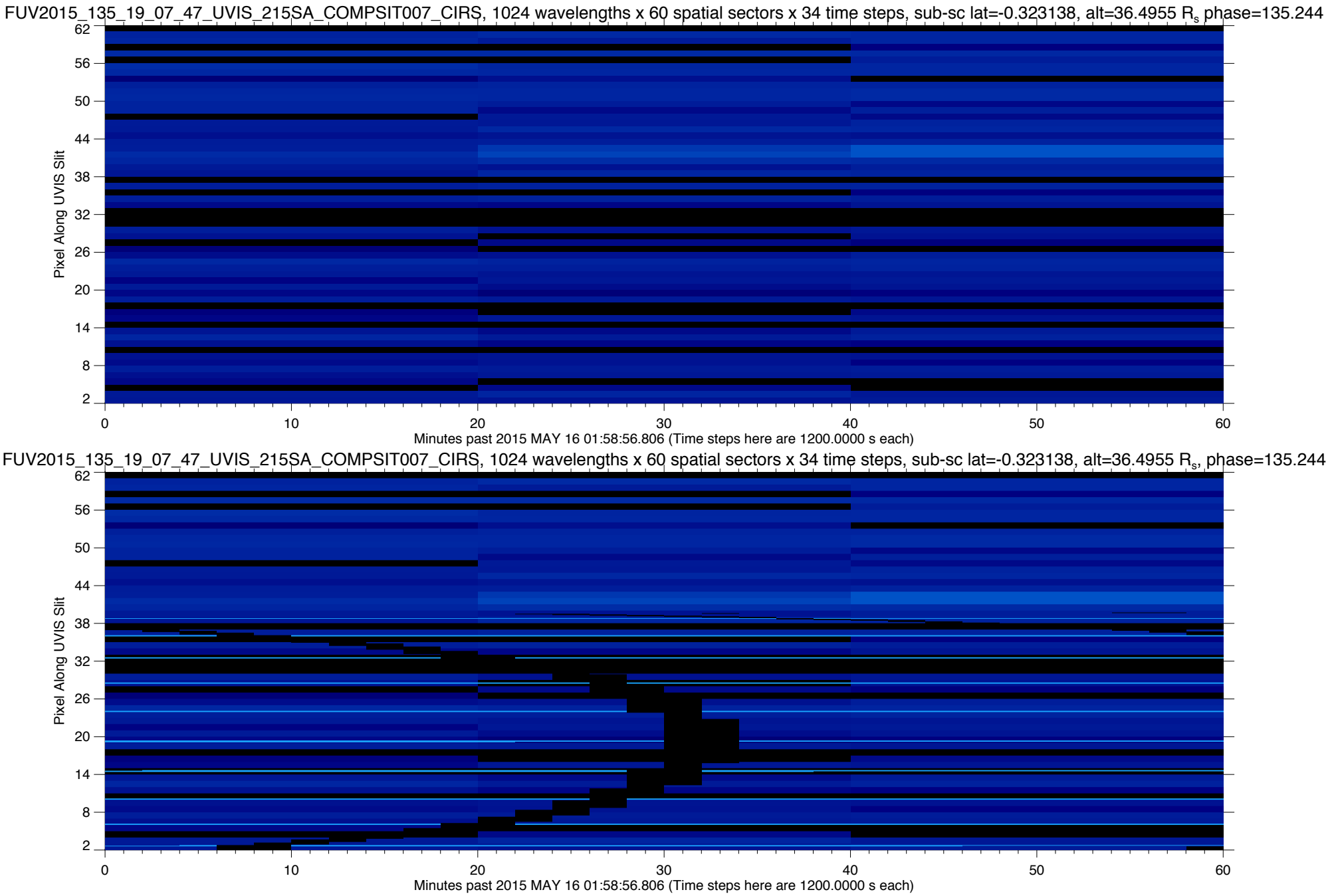
Minutes past 2015 MAY 16 00:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 16 01:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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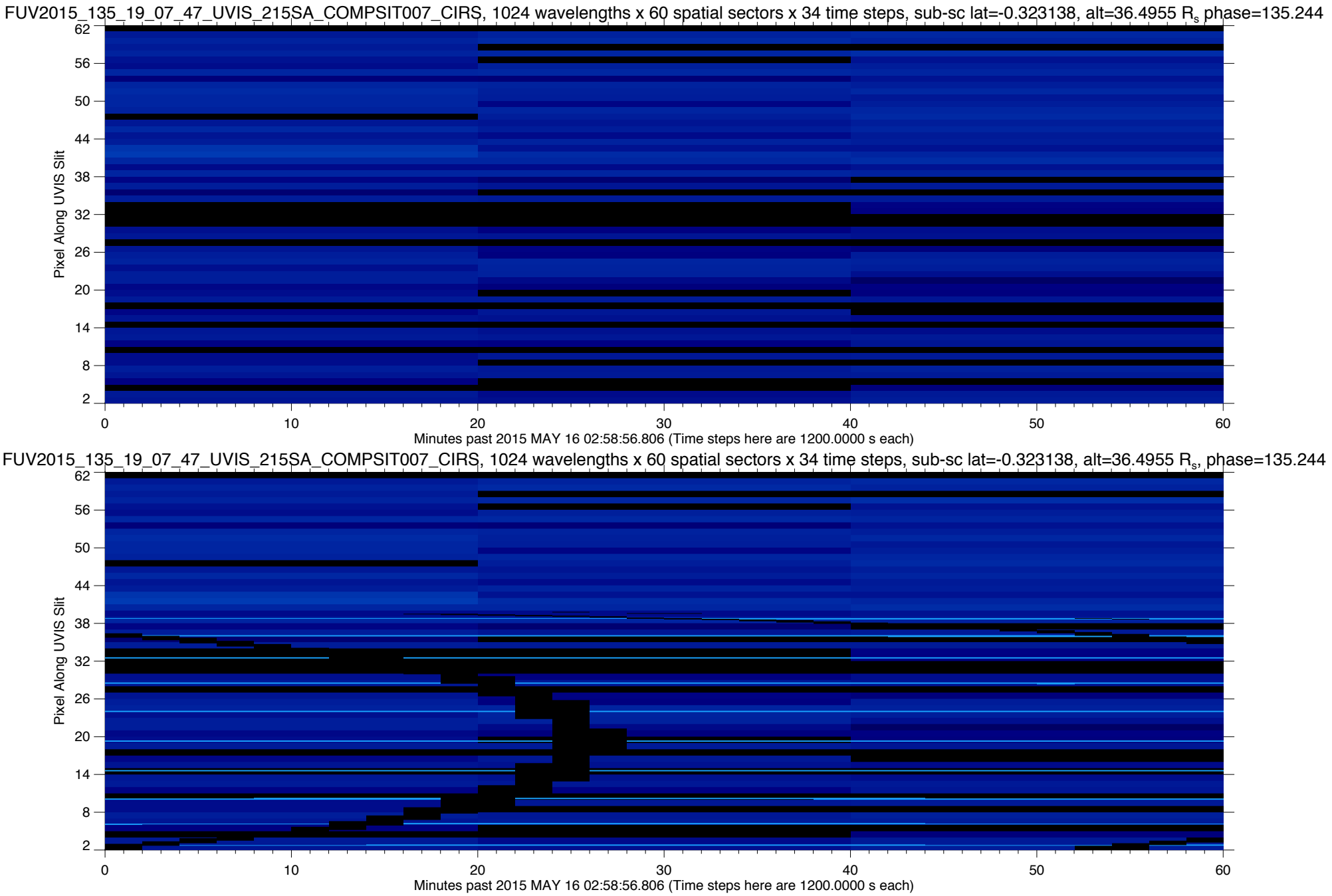
Minutes past 2015 MAY 16 01:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 16 02:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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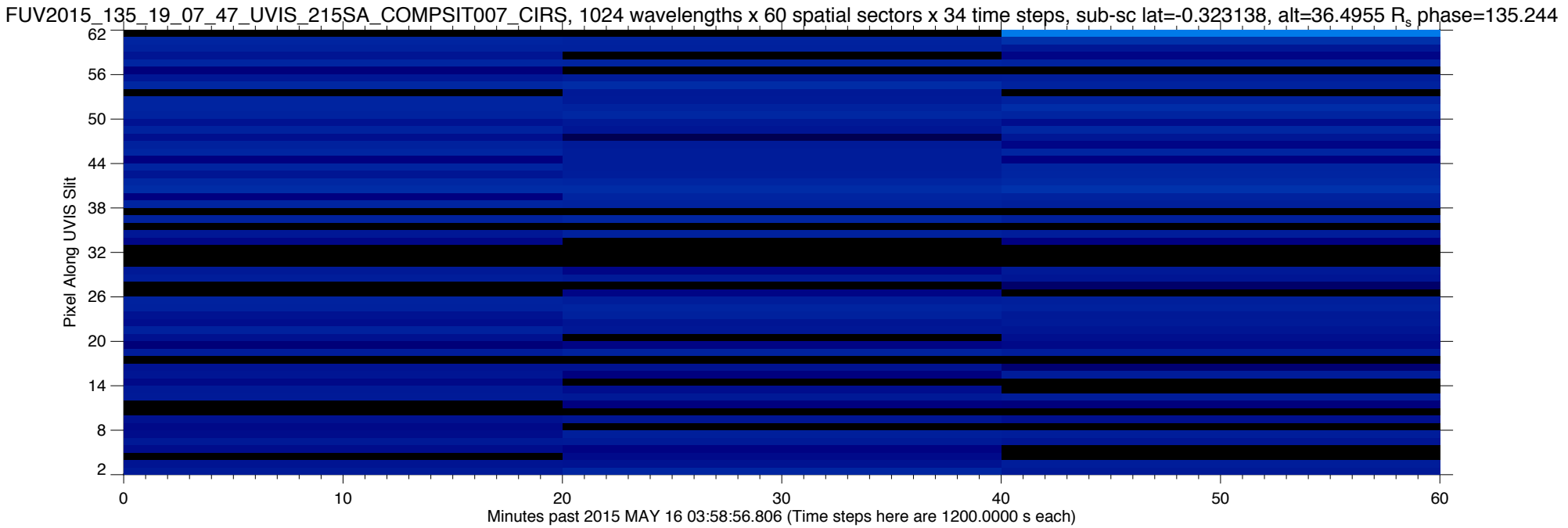
Minutes past 2015 MAY 16 02:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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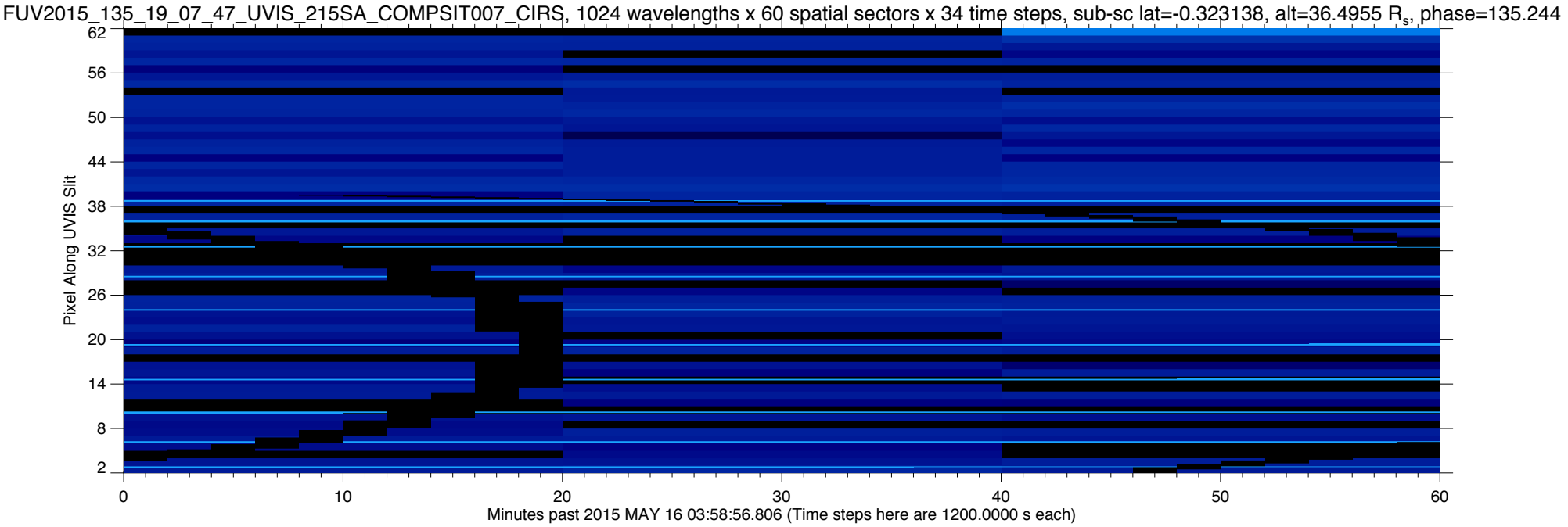
Minutes past 2015 MAY 16 03:58:56.806 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
62
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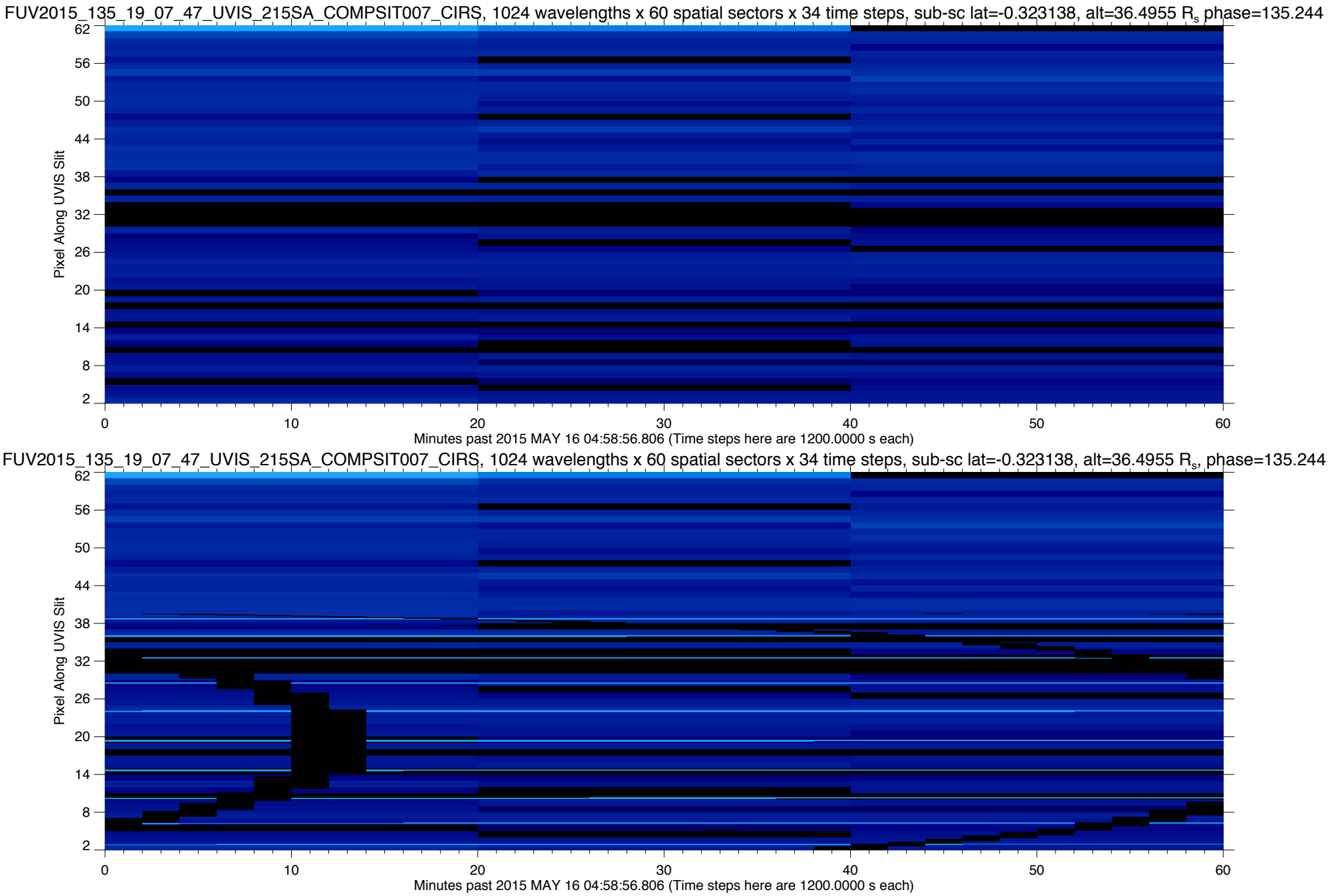
Minutes past 2015 MAY 16 03:58:56.806 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 MAY 16 04:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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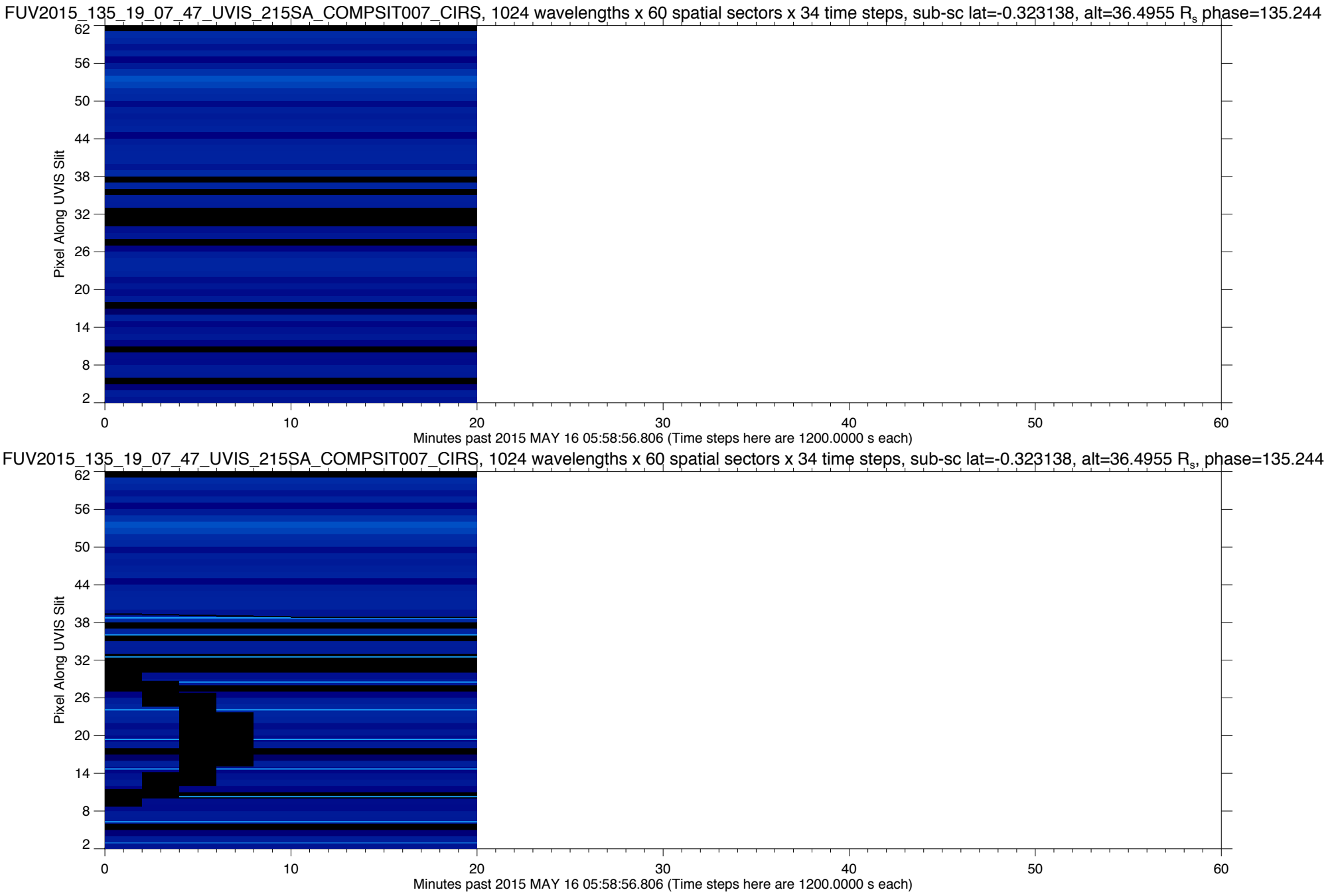
Minutes past 2015 MAY 16 04:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$ phase=135.244
Pixel Along UVIS Slit
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Minutes past 2015 MAY 16 05:58:56.806 (Time steps here are 1200.0000 s each)
FUV2015_135_19_07_47_UVIS_215SA_COMPSIT007_CIRS, 1024 wavelengths x 60 spatial sectors x 34 time steps, sub-sc lat=-0.323138, alt=36.4955 R$_s$, phase=135.244
Pixel Along UVIS Slit
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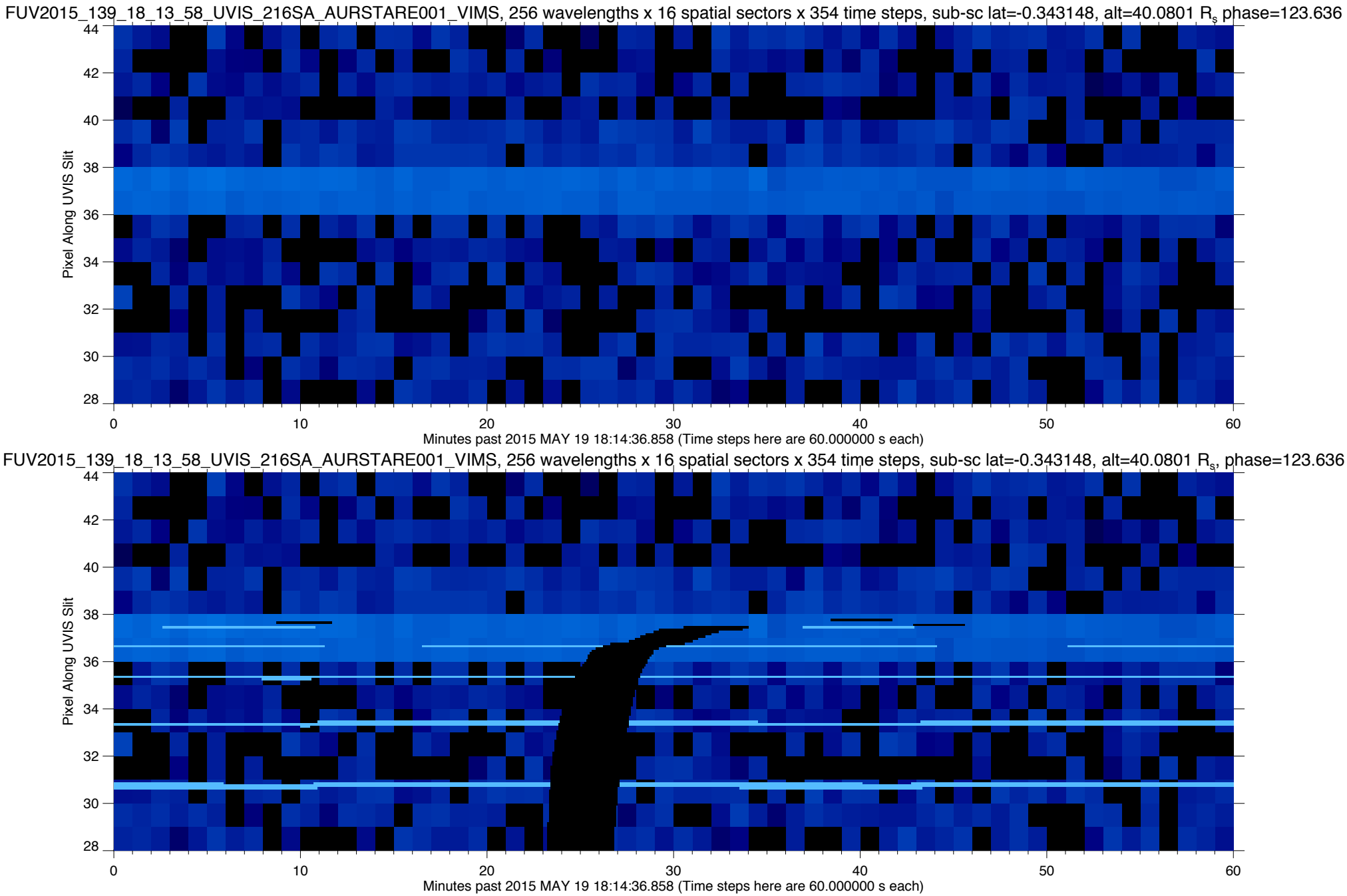
Minutes past 2015 MAY 16 05:58:56.806 (Time steps here are 1200.0000 s each)


FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_S$ phase=123.636
Pixel Along UVIS Slit
44
42
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Minutes past 2015 MAY 19 18:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_S$, phase=123.636
Pixel Along UVIS Slit
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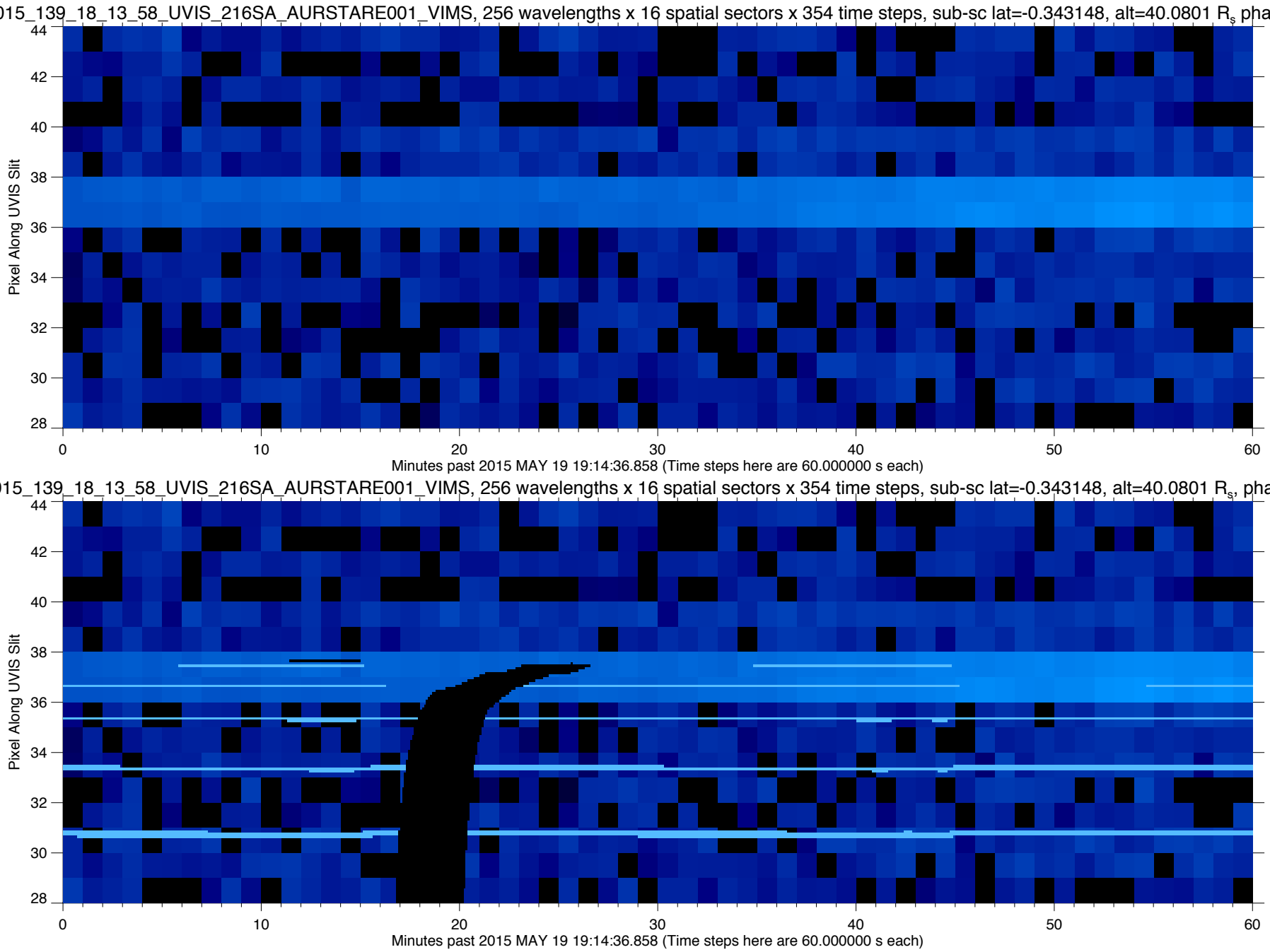
Minutes past 2015 MAY 19 18:14:36.858 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 MAY 19 19:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$, phase=123.636
Pixel Along UVIS Slit
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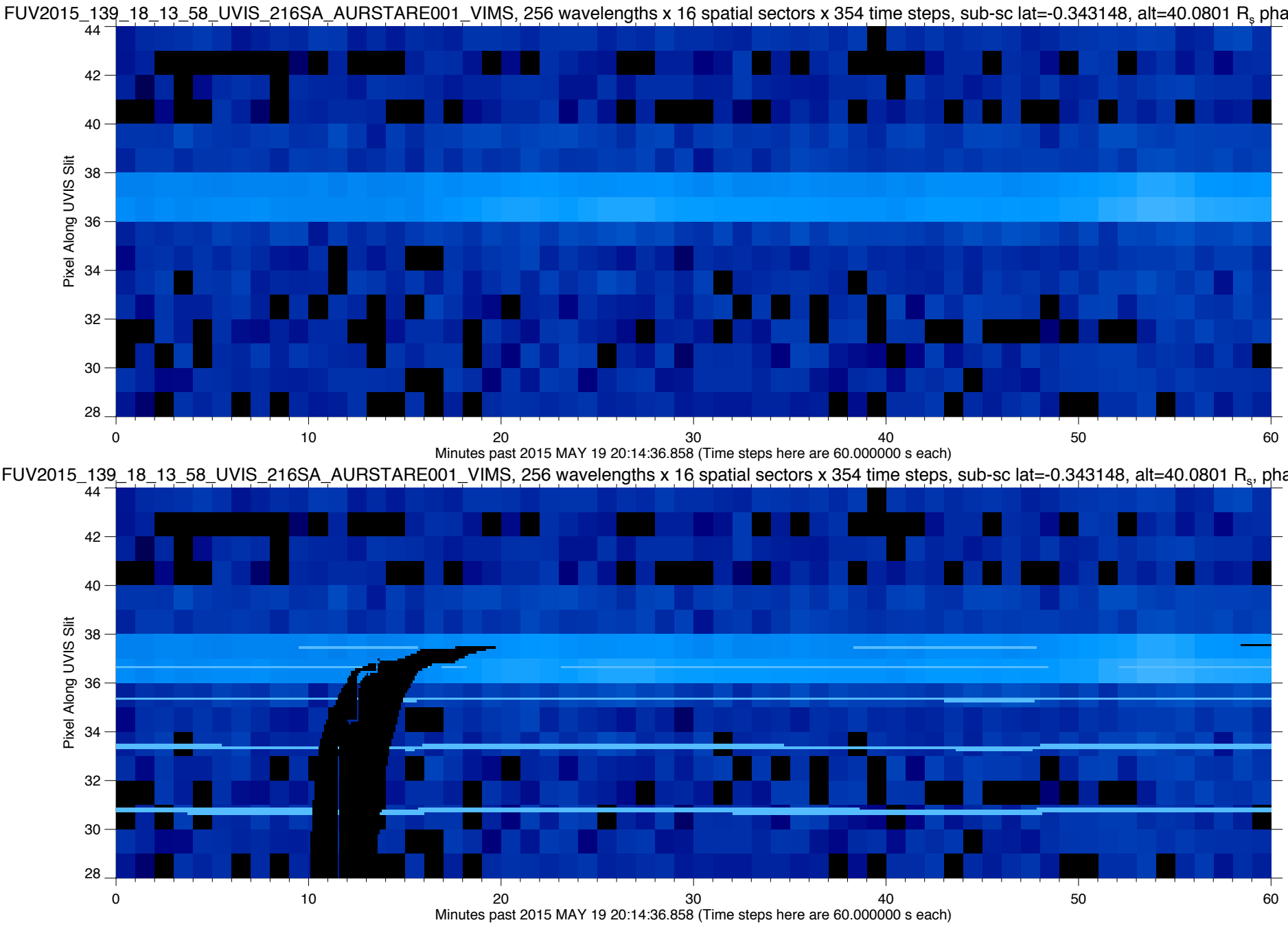
Minutes past 2015 MAY 19 19:14:36.858 (Time steps here are 60.000000 s each)


FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$ phase=123.636
Pixel Along UVIS Slit
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Minutes past 2015 MAY 19 20:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$, phase=123.636
Pixel Along UVIS Slit
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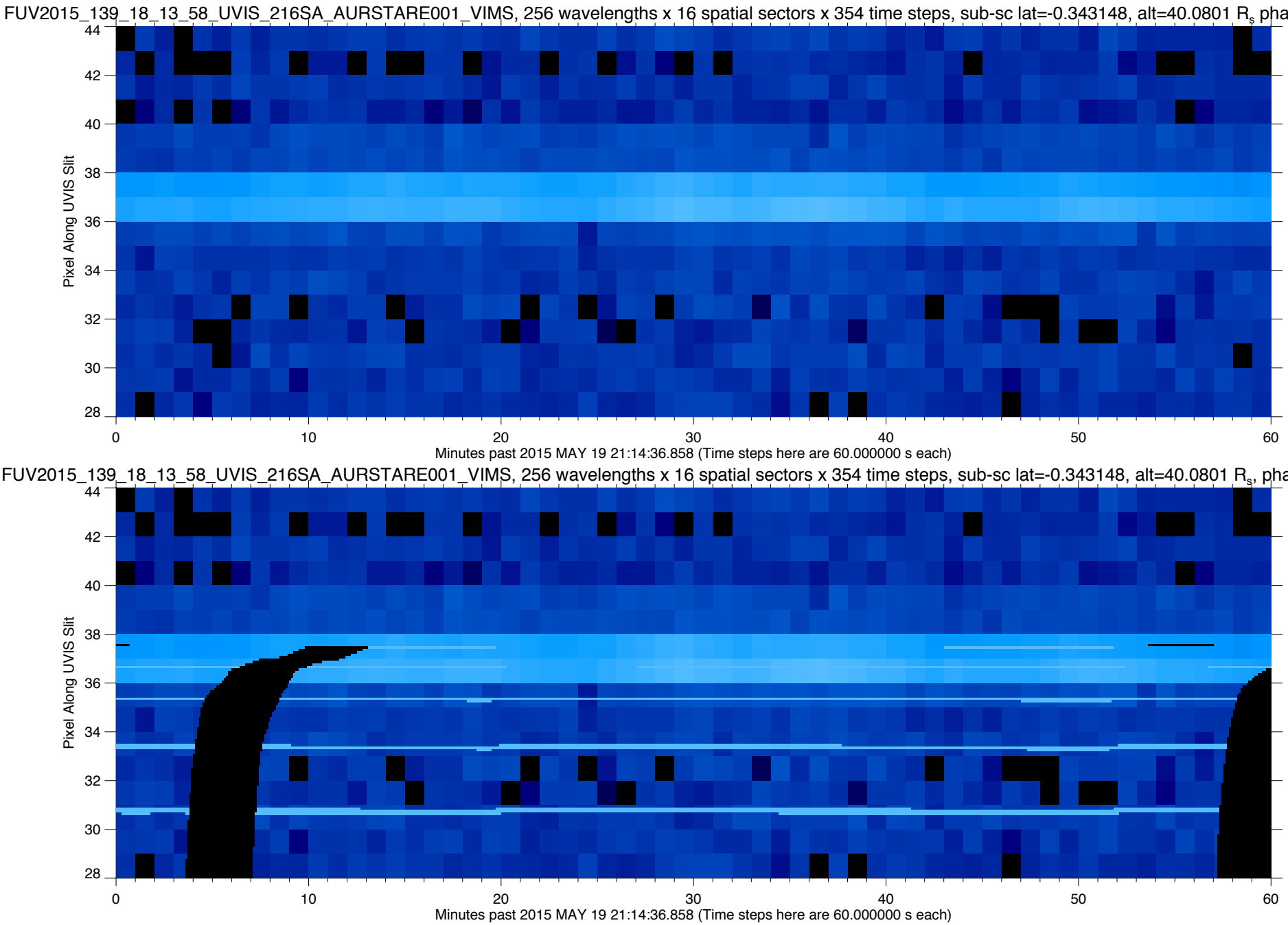
Minutes past 2015 MAY 19 20:14:36.858 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 MAY 19 21:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$, phase=123.636
Pixel Along UVIS Slit
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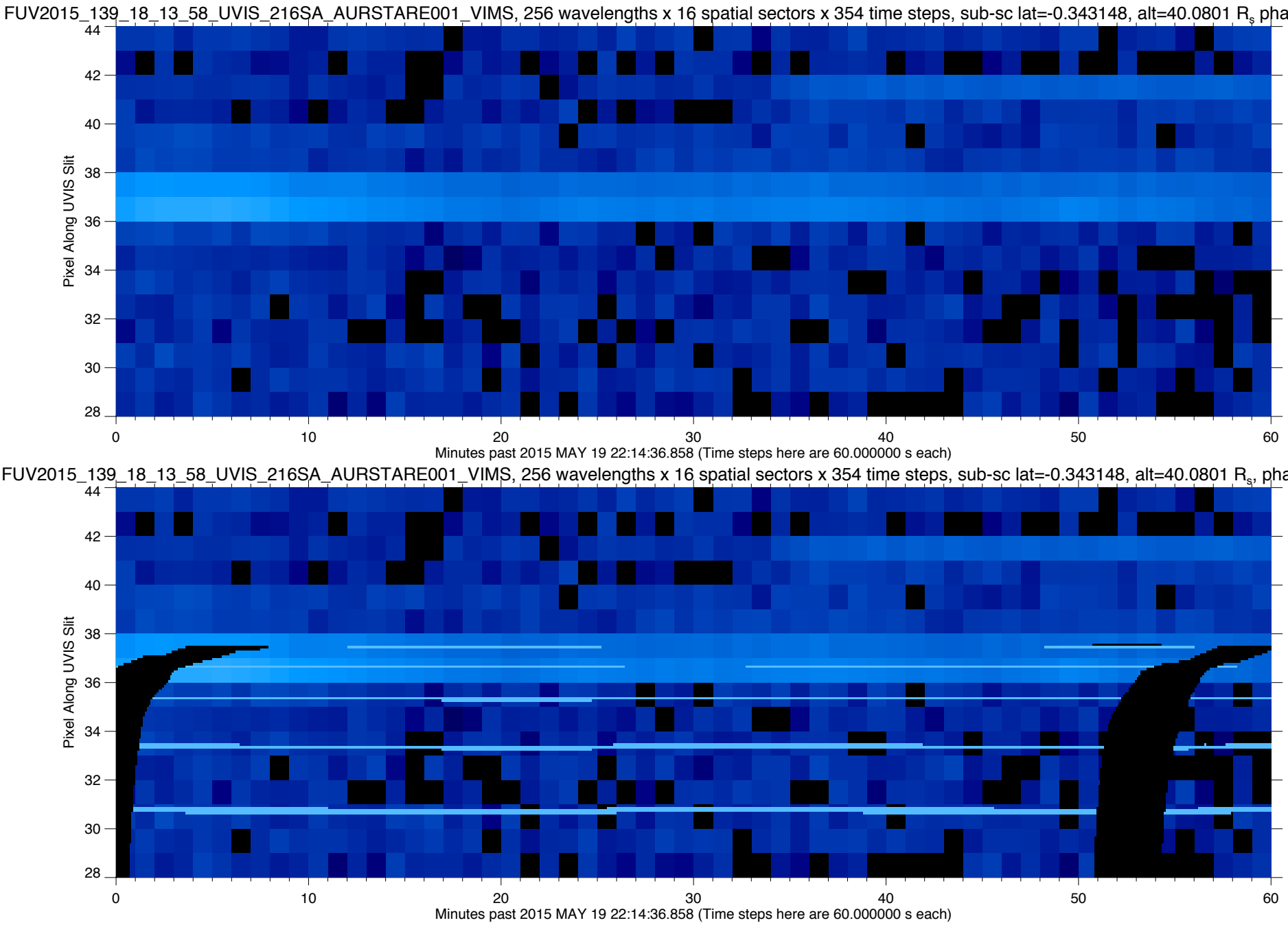
Minutes past 2015 MAY 19 21:14:36.858 (Time steps here are 60.000000 s each)


FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$ phase=123.636
Pixel Along UVIS Slit
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Minutes past 2015 MAY 19 22:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_s$, phase=123.636
Pixel Along UVIS Slit
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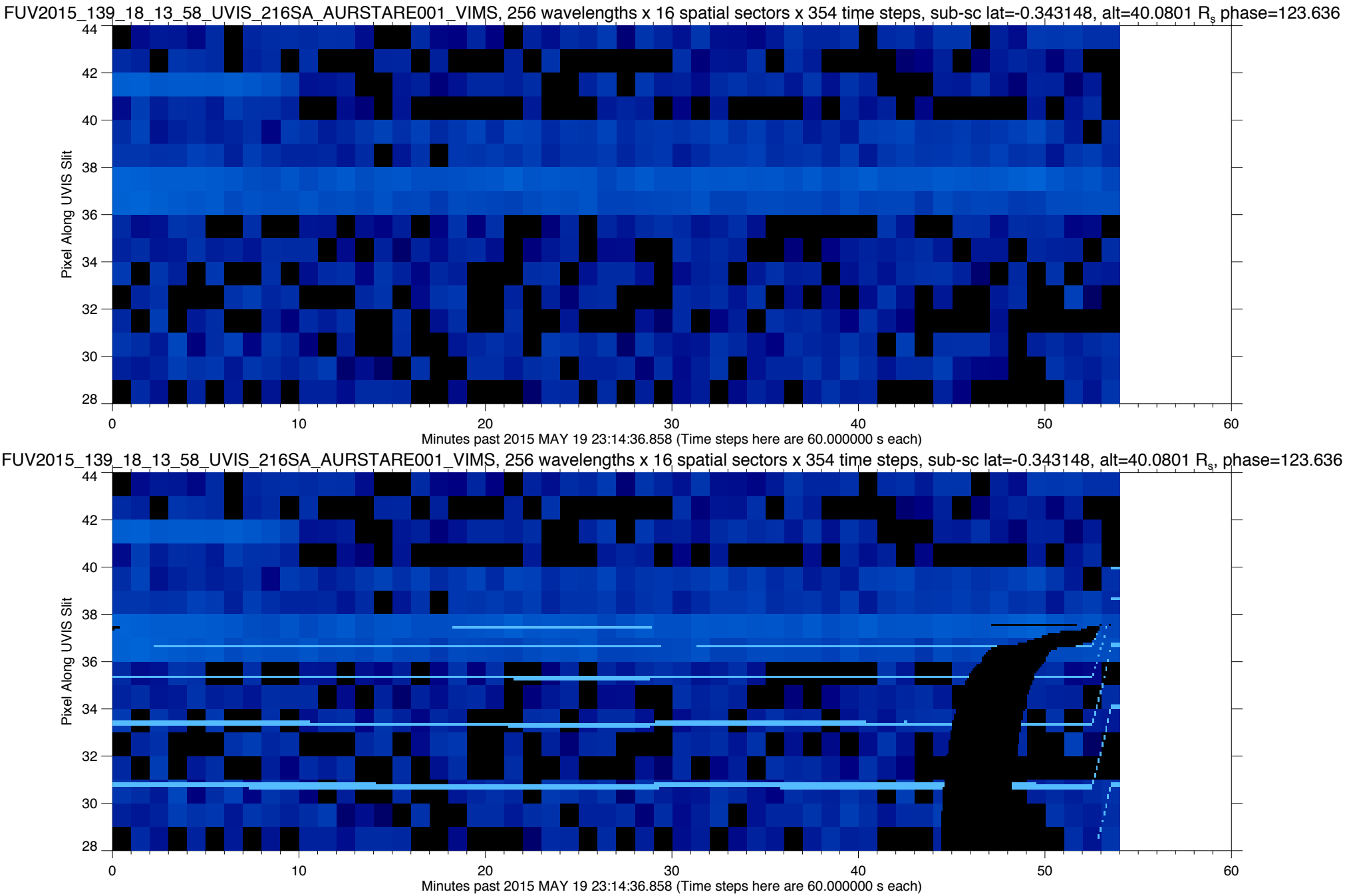
Minutes past 2015 MAY 19 22:14:36.858 (Time steps here are 60.000000 s each)


FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_S$ phase=123.636
Pixel Along UVIS Slit
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Minutes past 2015 MAY 19 23:14:36.858 (Time steps here are 60.000000 s each)
FUV2015_139_18_13_58_UVIS_216SA_AURSTARE001_VIMS, 256 wavelengths x 16 spatial sectors x 354 time steps, sub-sc lat=-0.343148, alt=40.0801 R$_S$, phase=123.636
Pixel Along UVIS Slit
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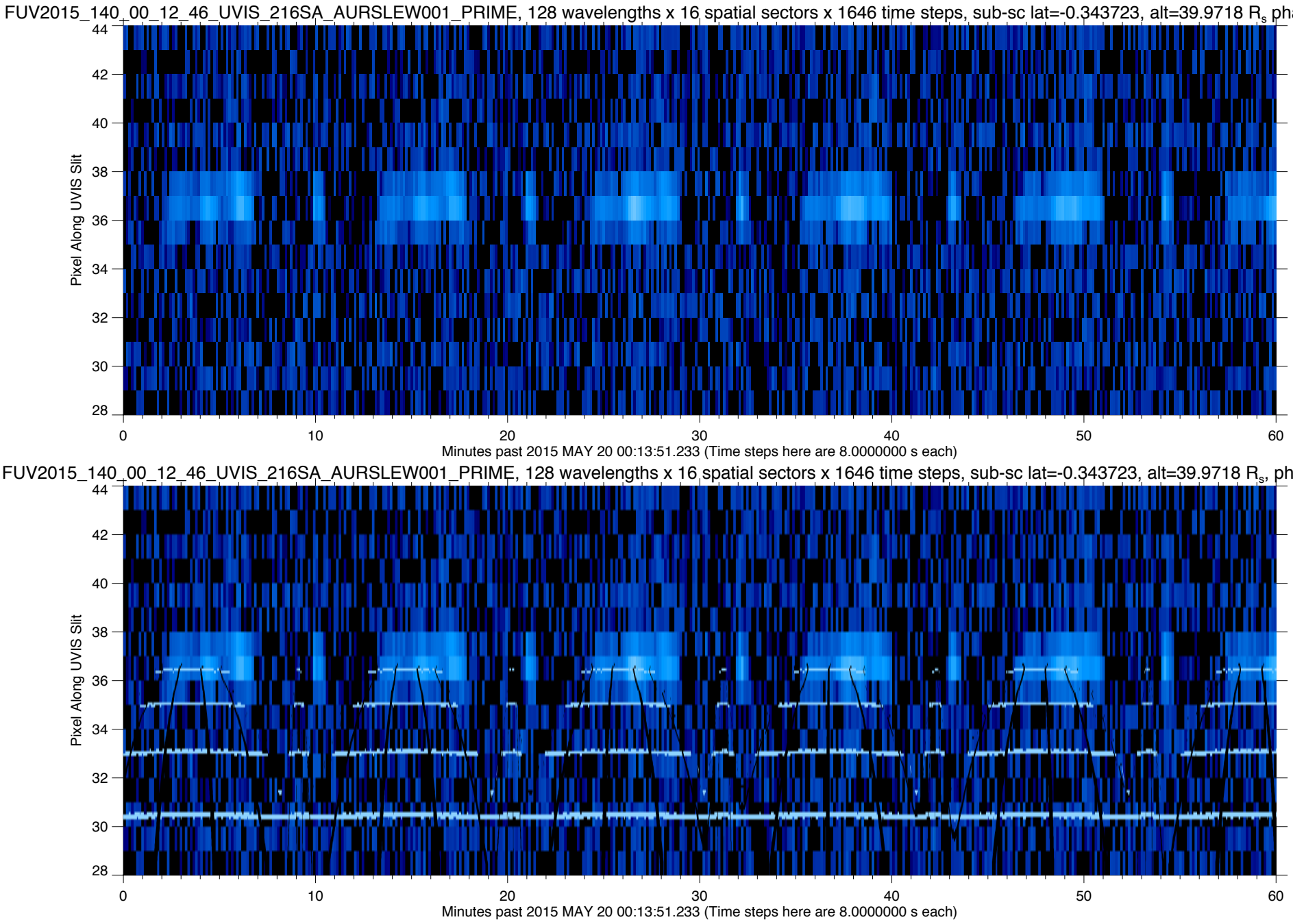
FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$ phase=122.918
Pixel Along UVIS Slit
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Minutes past 2015 MAY 20 00:13:51.233 (Time steps here are 8.0000000 s each)
FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$, phase=122.918
Pixel Along UVIS Slit
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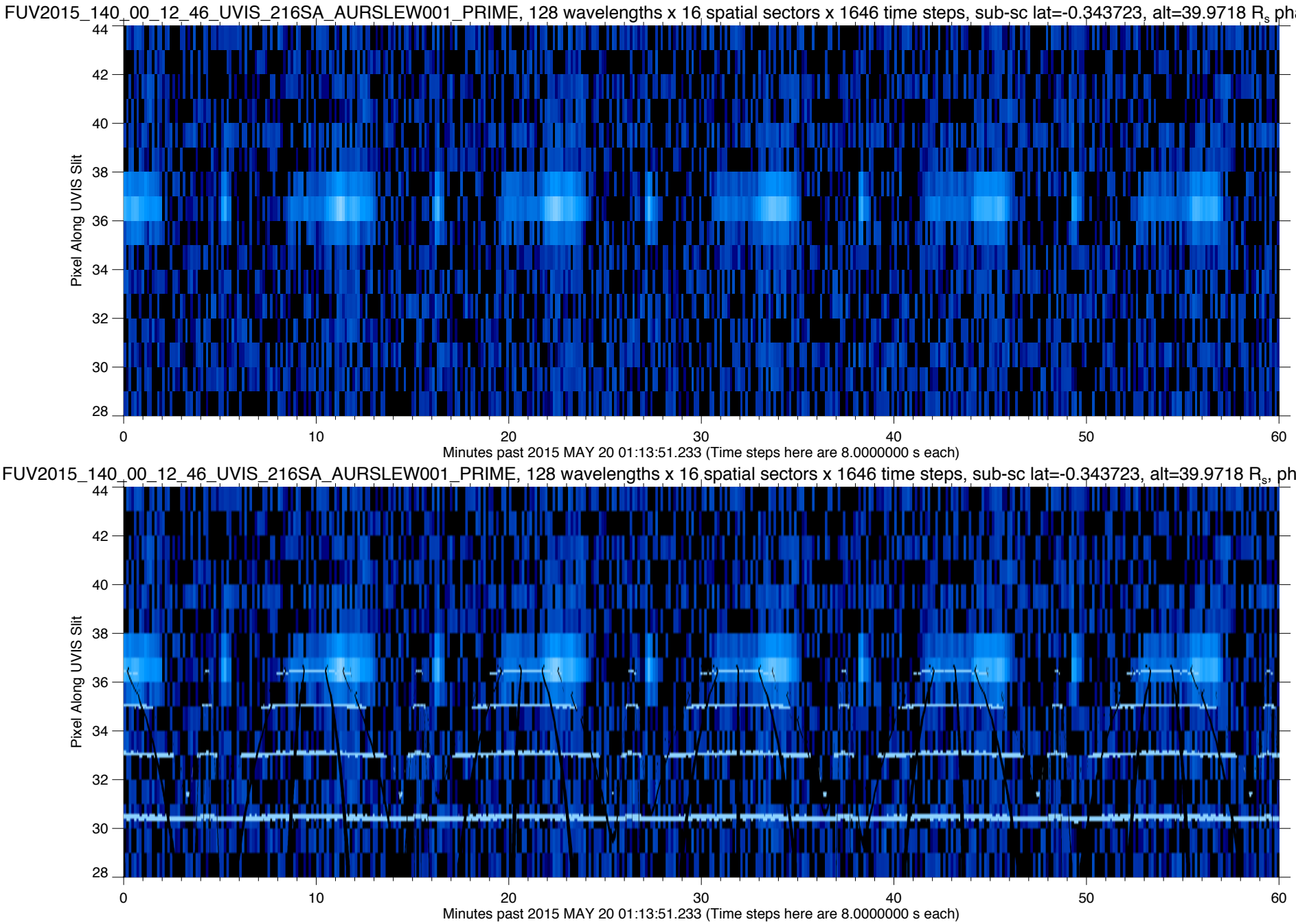
Minutes past 2015 MAY 20 00:13:51.233 (Time steps here are 8.0000000 s each)


FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$ phase=122.918
Pixel Along UVIS Slit
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Minutes past 2015 MAY 20 01:13:51.233 (Time steps here are 8.0000000 s each)
FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$, phase=122.918
Pixel Along UVIS Slit
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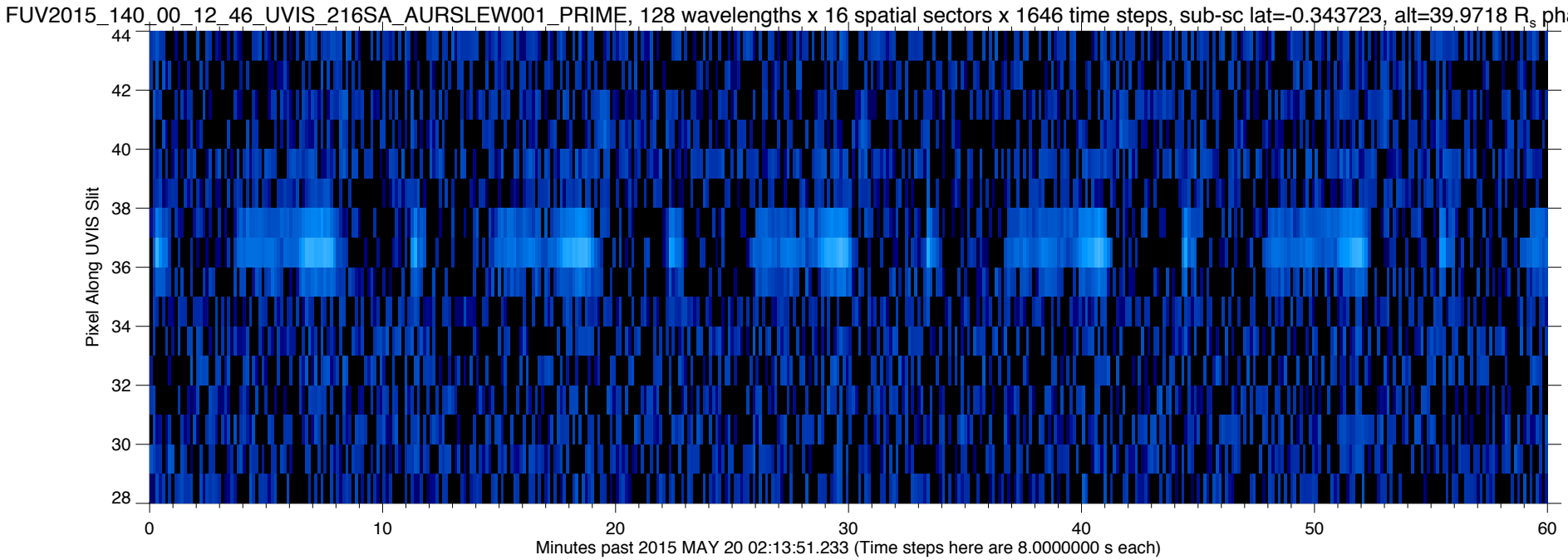
Minutes past 2015 MAY 20 01:13:51.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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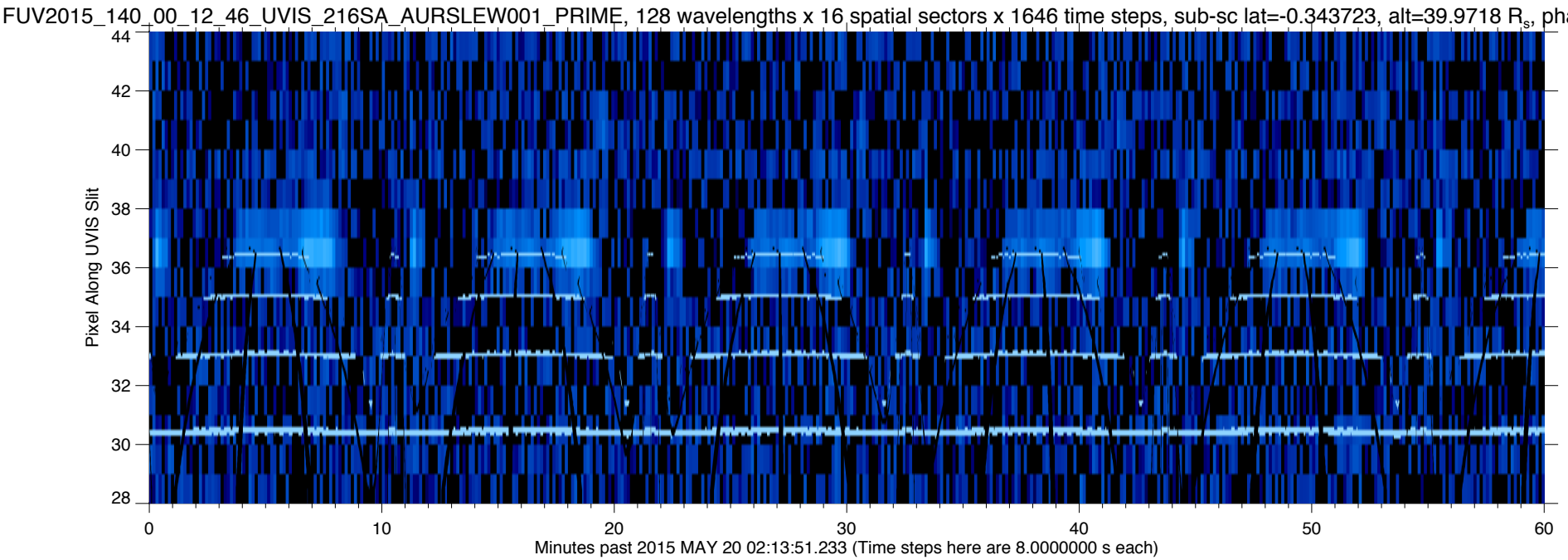
Minutes past 2015 MAY 20 02:13:51.233 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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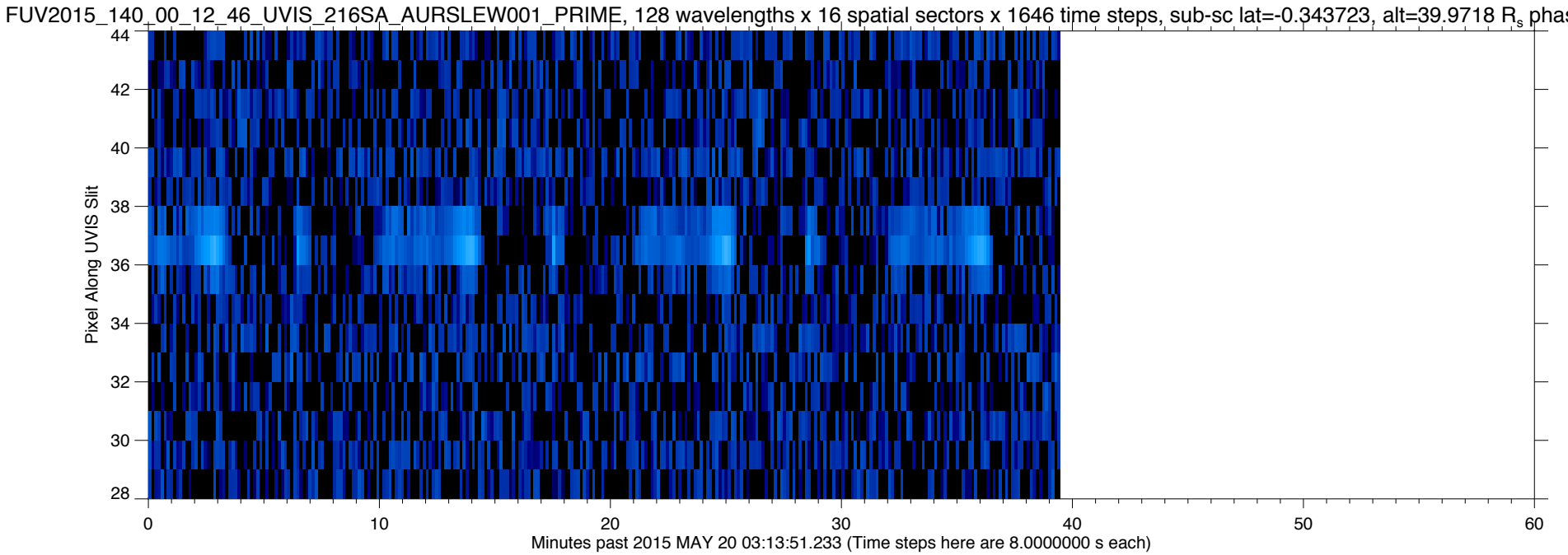
Minutes past 2015 MAY 20 02:13:51.233 (Time steps here are 8.0000000 s each)


FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$ phase=122.918
Pixel Along UVIS Slit
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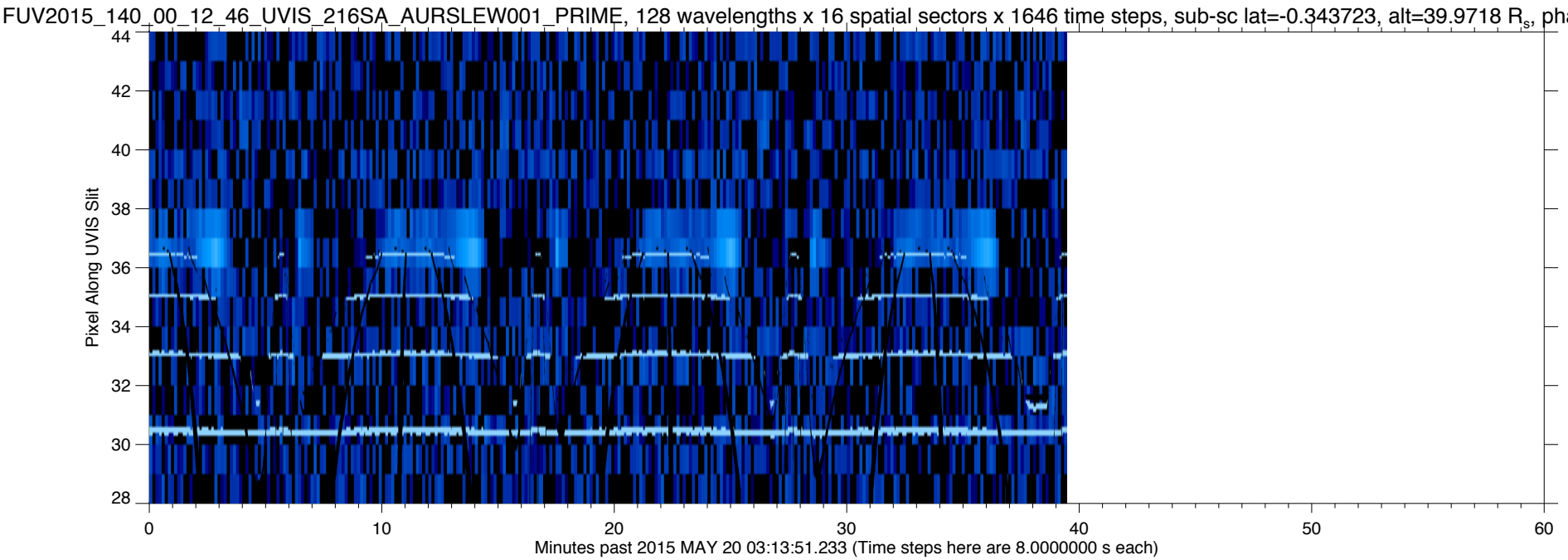
FUV2015_140_00_12_46_UVIS_216SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 1646 time steps, sub-sc lat=-0.343723, alt=39.9718 R$_s$, phase=122.918
Pixel Along UVIS Slit
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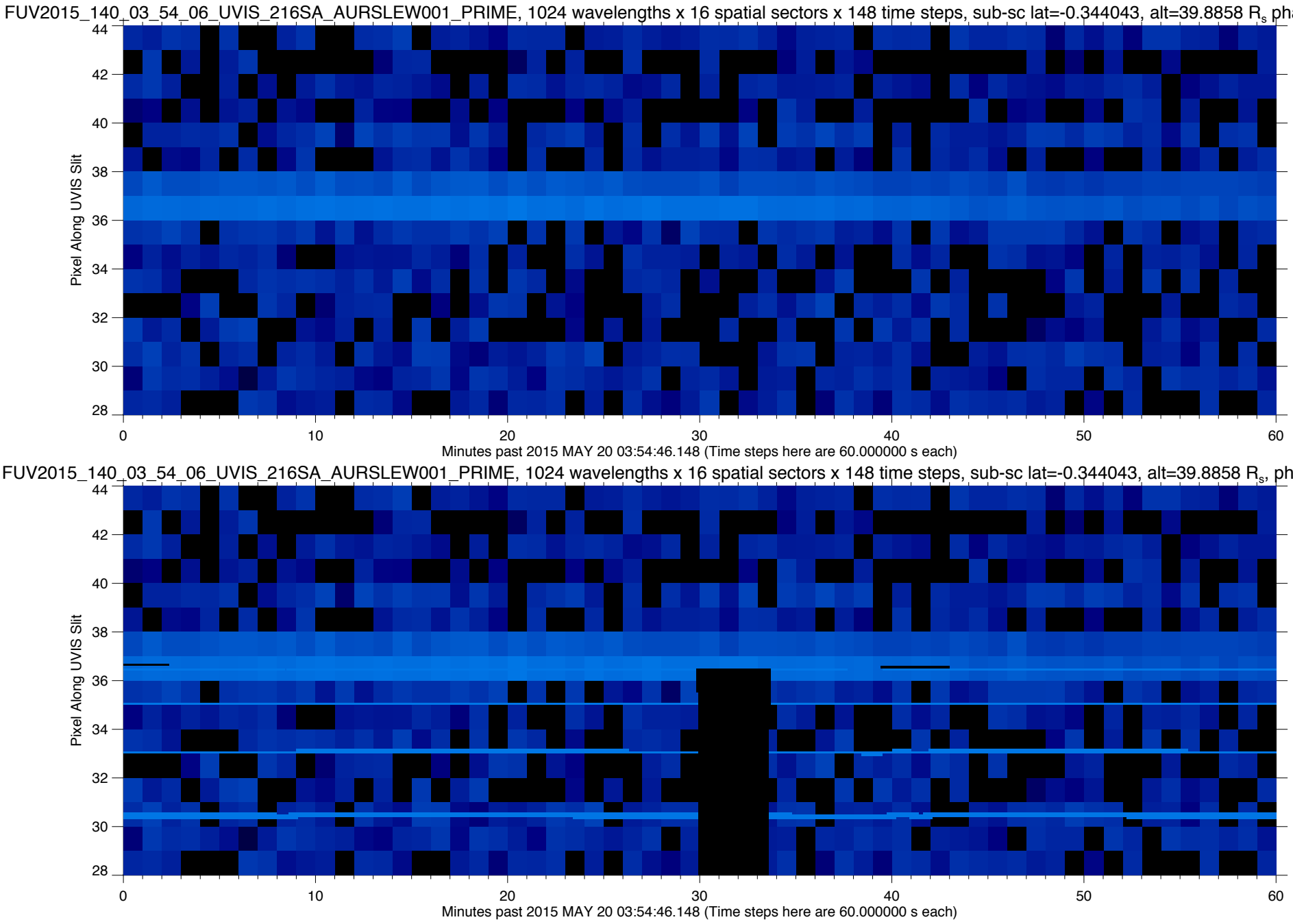
Minutes past 2015 MAY 20 03:13:51.233 (Time steps here are 8.0000000 s each)


FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R_s phase=122.473
Pixel Along UVIS Slit
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Minutes past 2015 MAY 20 03:54:46.148 (Time steps here are 60.000000 s each)
FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R_s, phase=122.473
Pixel Along UVIS Slit
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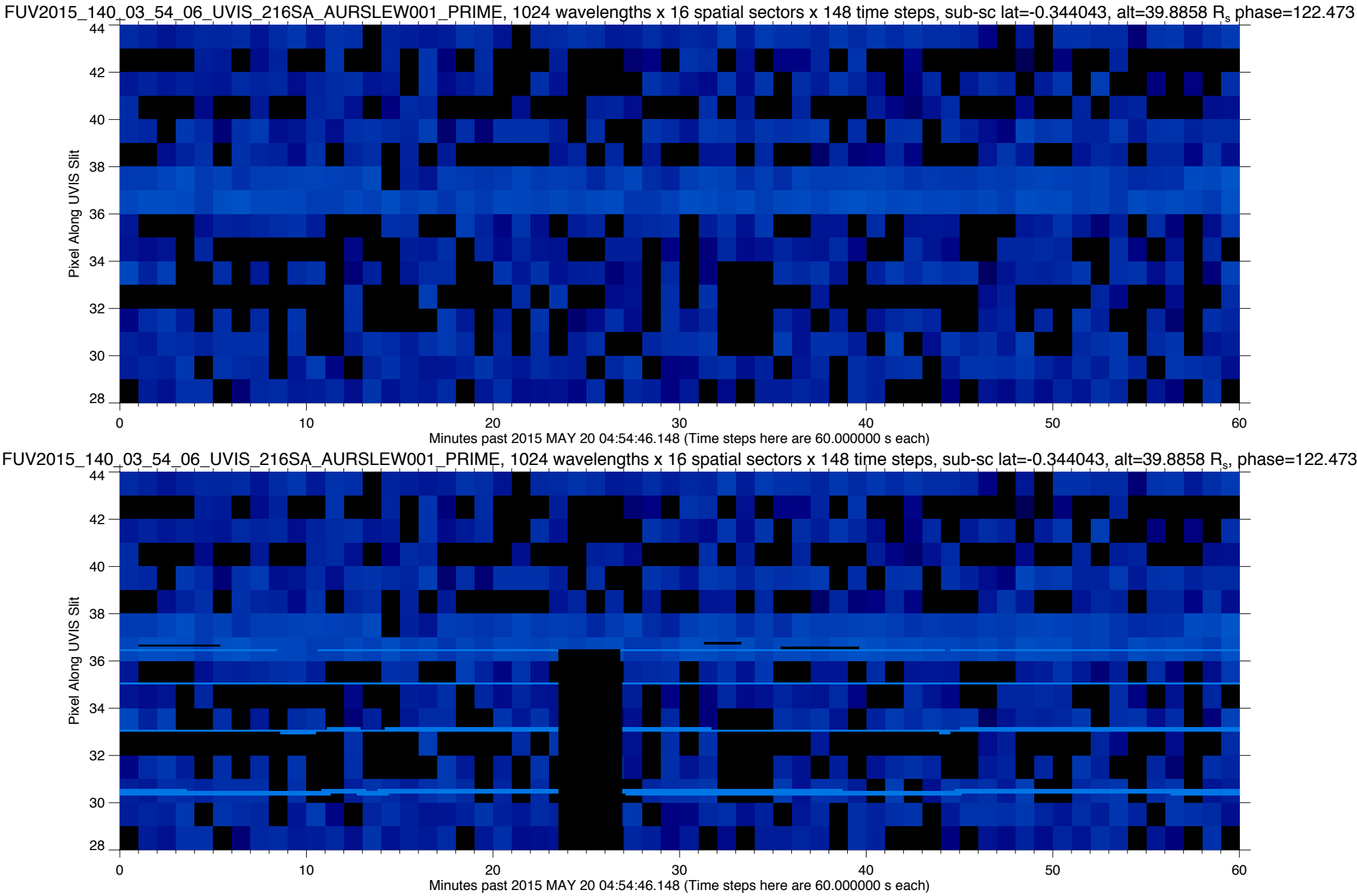
Minutes past 2015 MAY 20 03:54:46.148 (Time steps here are 60.000000 s each)


FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R_s phase=122.473
Pixel Along UVIS Slit
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Minutes past 2015 MAY 20 04:54:46.148 (Time steps here are 60.000000 s each)
FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R_s, phase=122.473
Pixel Along UVIS Slit
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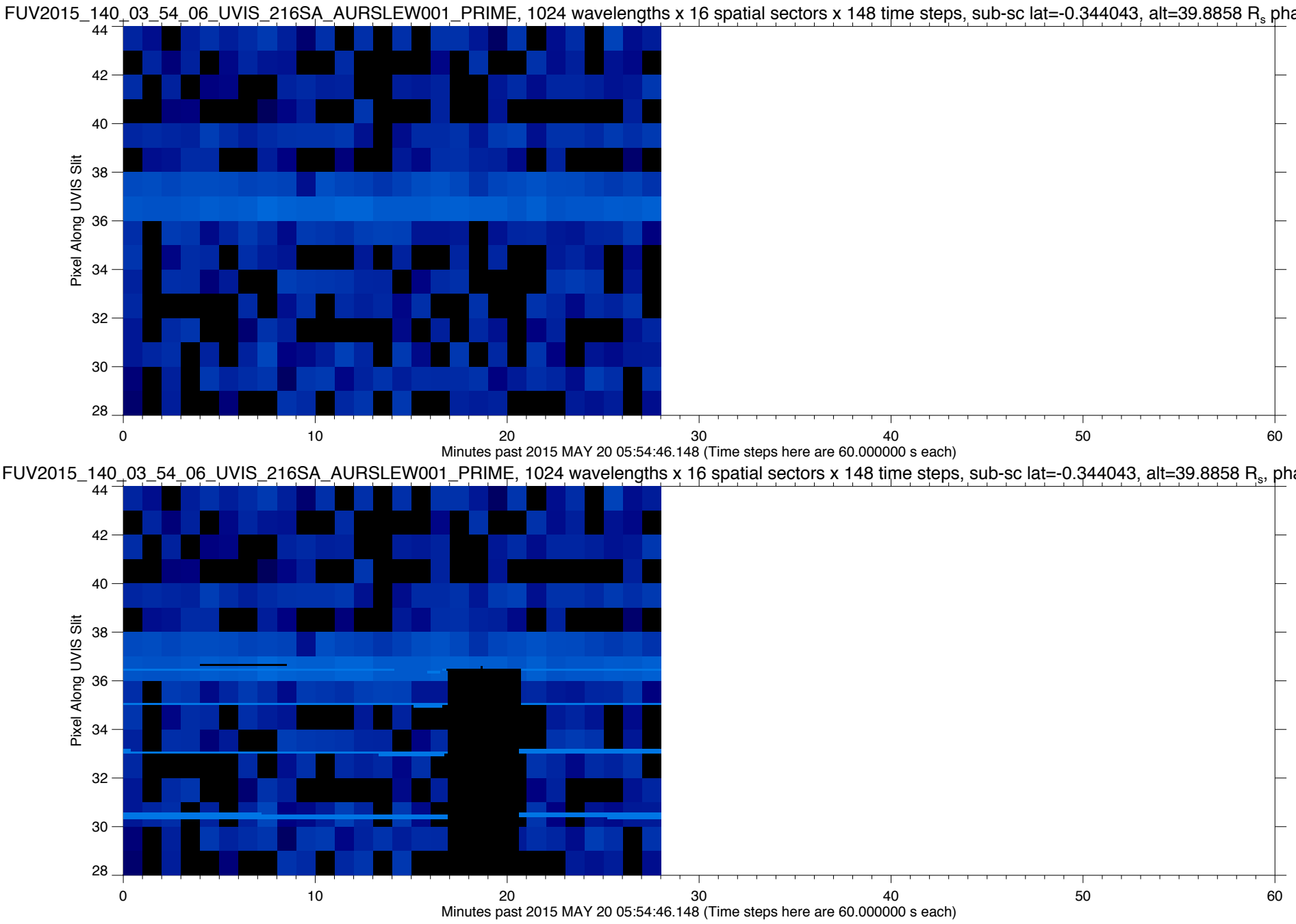
Minutes past 2015 MAY 20 04:54:46.148 (Time steps here are 60.000000 s each)


FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R$_s$ phase=122.473
Pixel Along UVIS Slit
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Minutes past 2015 MAY 20 05:54:46.148 (Time steps here are 60.000000 s each)
FUV2015_140_03_54_06_UVIS_216SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 148 time steps, sub-sc lat=-0.344043, alt=39.8858 R$_s$, phase=122.473
Pixel Along UVIS Slit
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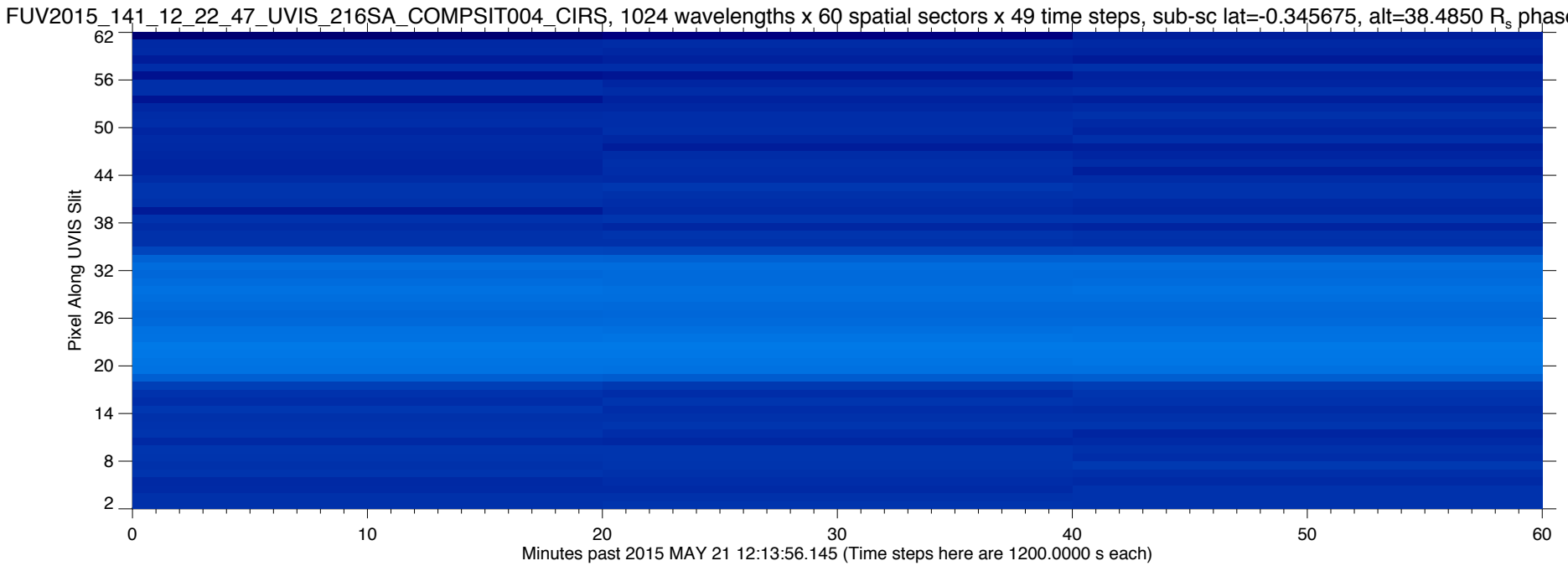
Minutes past 2015 MAY 20 05:54:46.148 (Time steps here are 60.000000 s each)


FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$ phase=118.409
Pixel Along UVIS Slit
62
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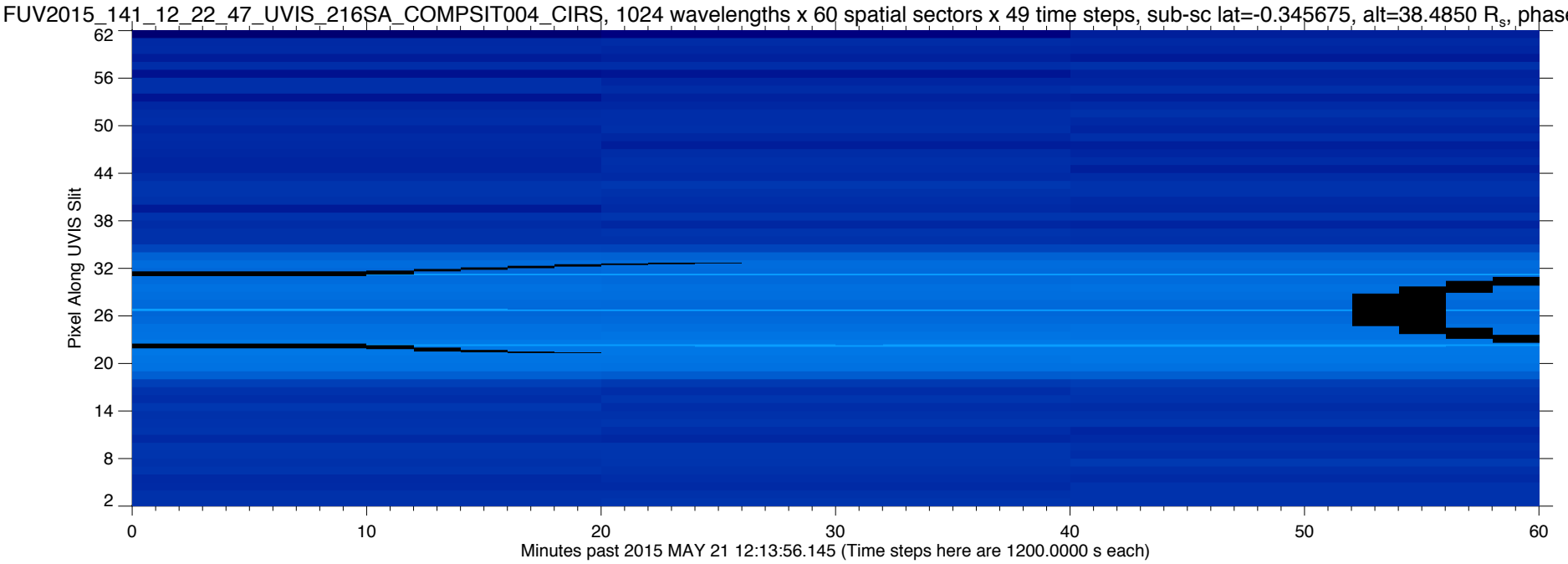
Minutes past 2015 MAY 21 12:13:56.145 (Time steps here are 1200.0000 s each)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Pixel Along UVIS Slit
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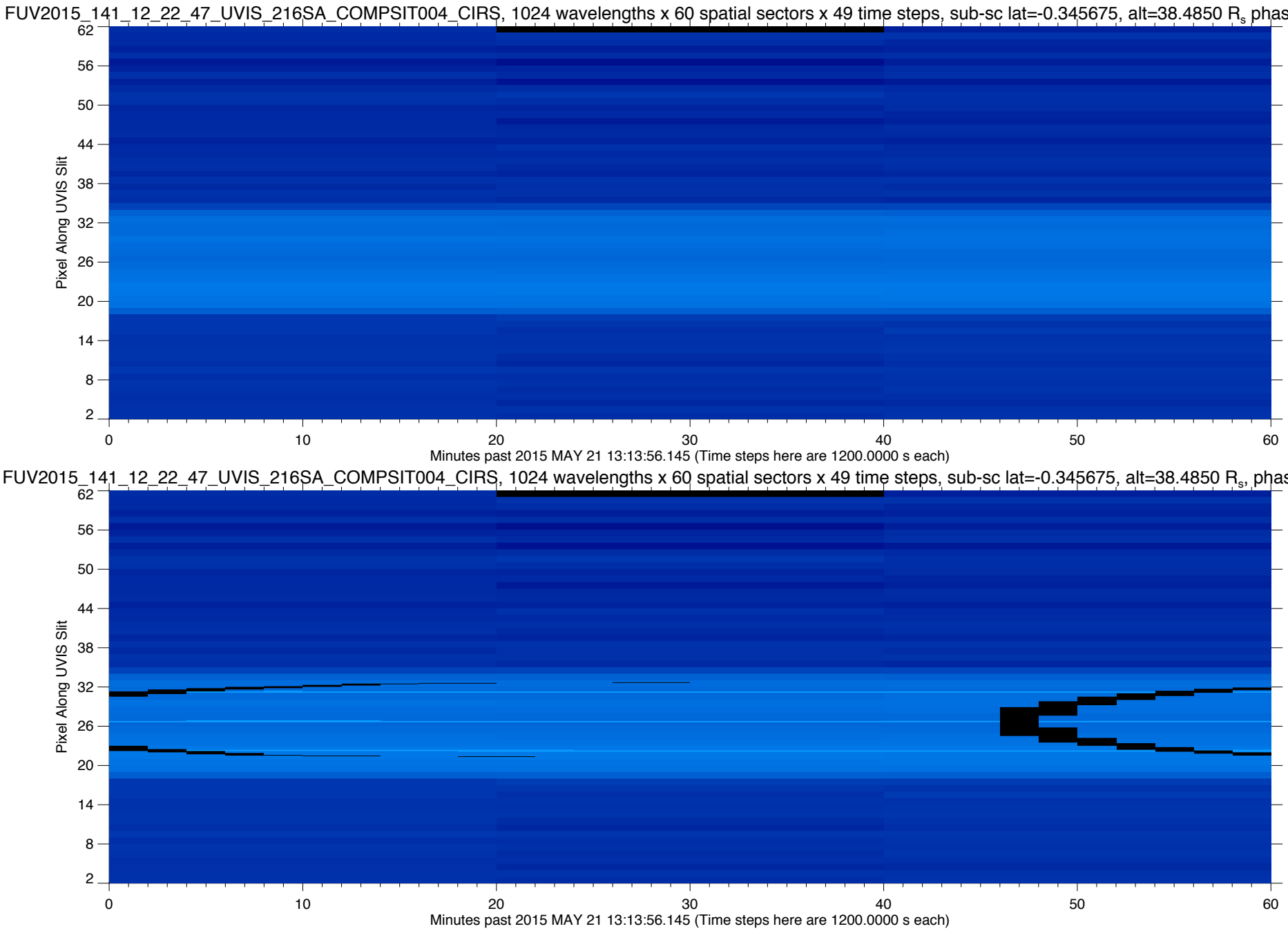
Minutes past 2015 MAY 21 12:13:56.145 (Time steps here are 1200.0000 s each)


FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$ phase=118.409
Pixel Along UVIS Slit
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Minutes past 2015 MAY 21 13:13:56.145 (Time steps here are 1200.0000 s each)
FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$, phase=118.409
Pixel Along UVIS Slit
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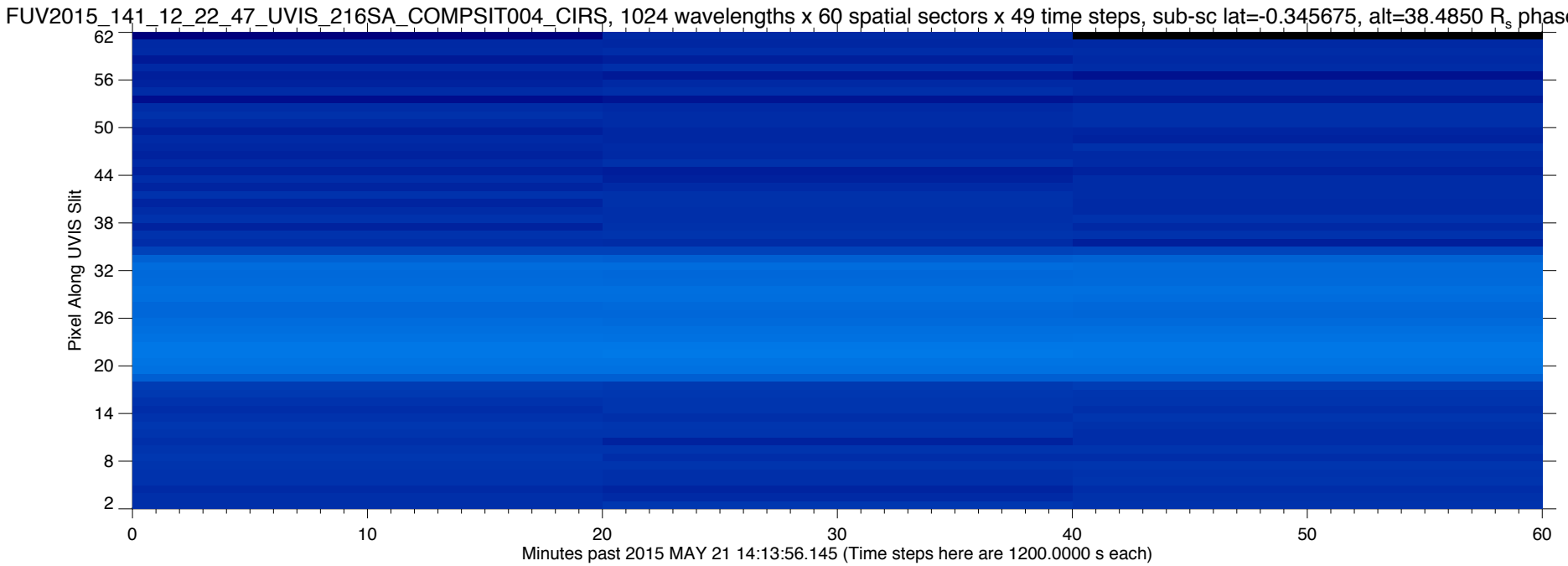
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Pixel Along UVIS Slit
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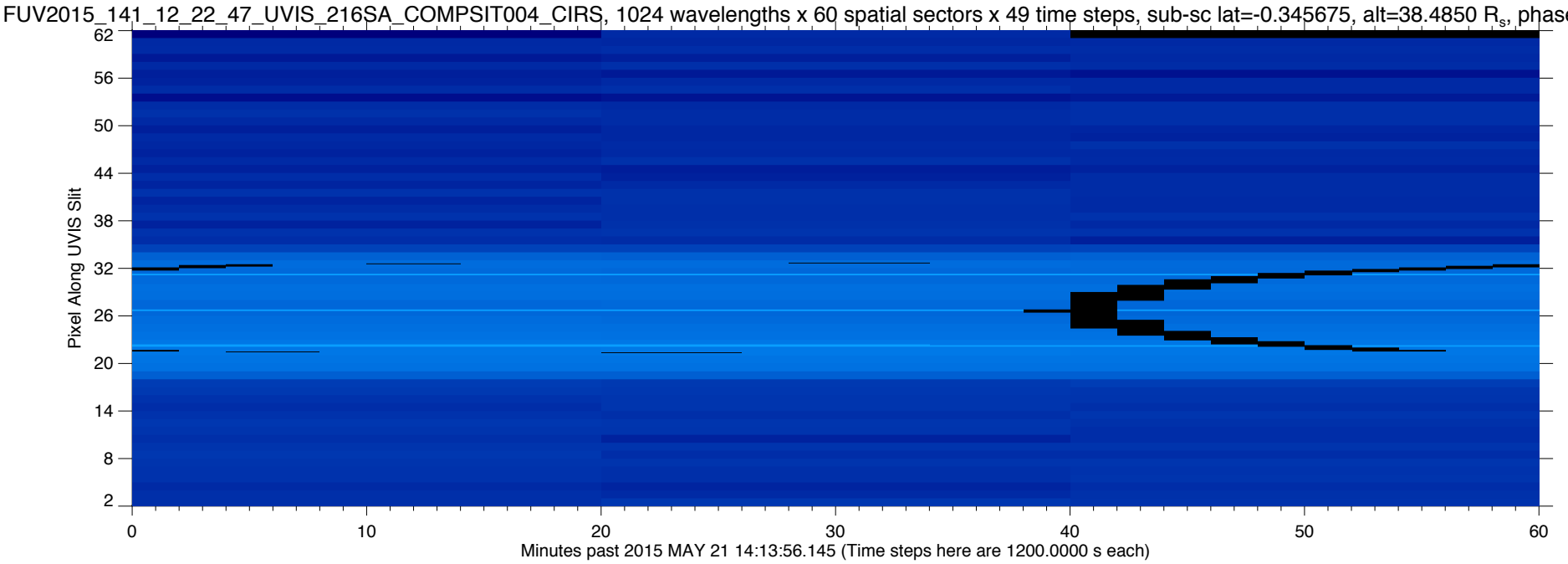
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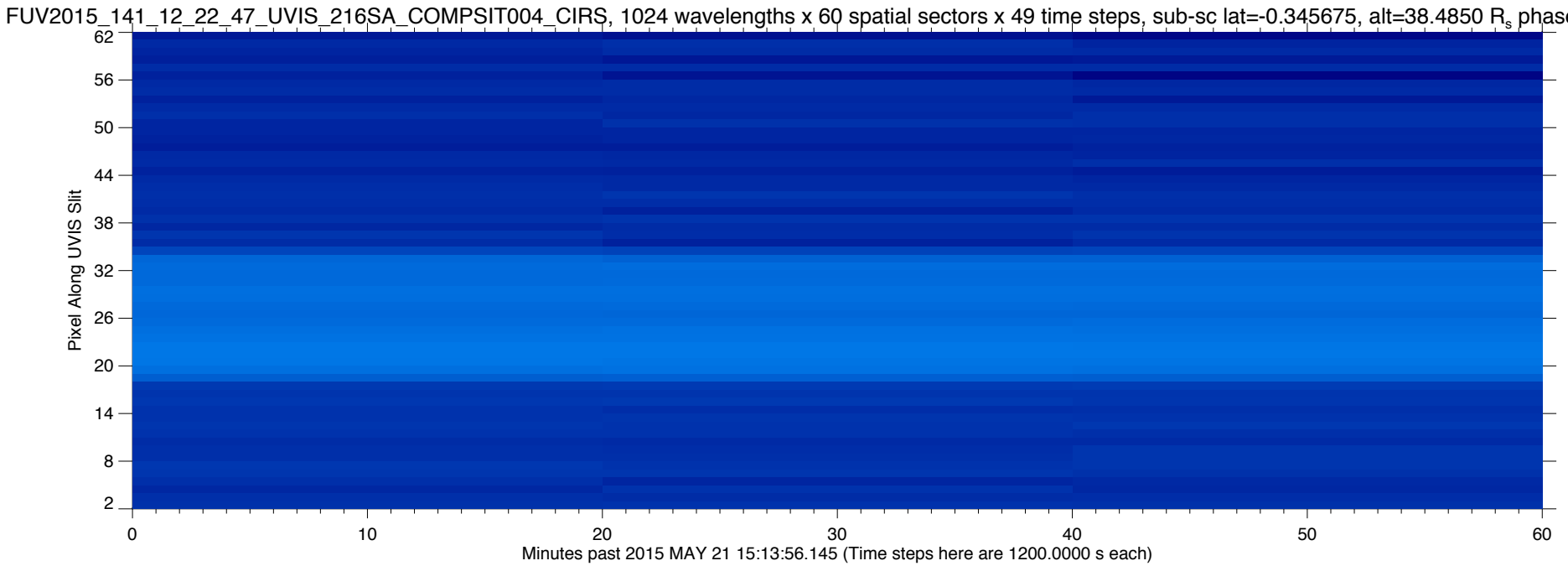
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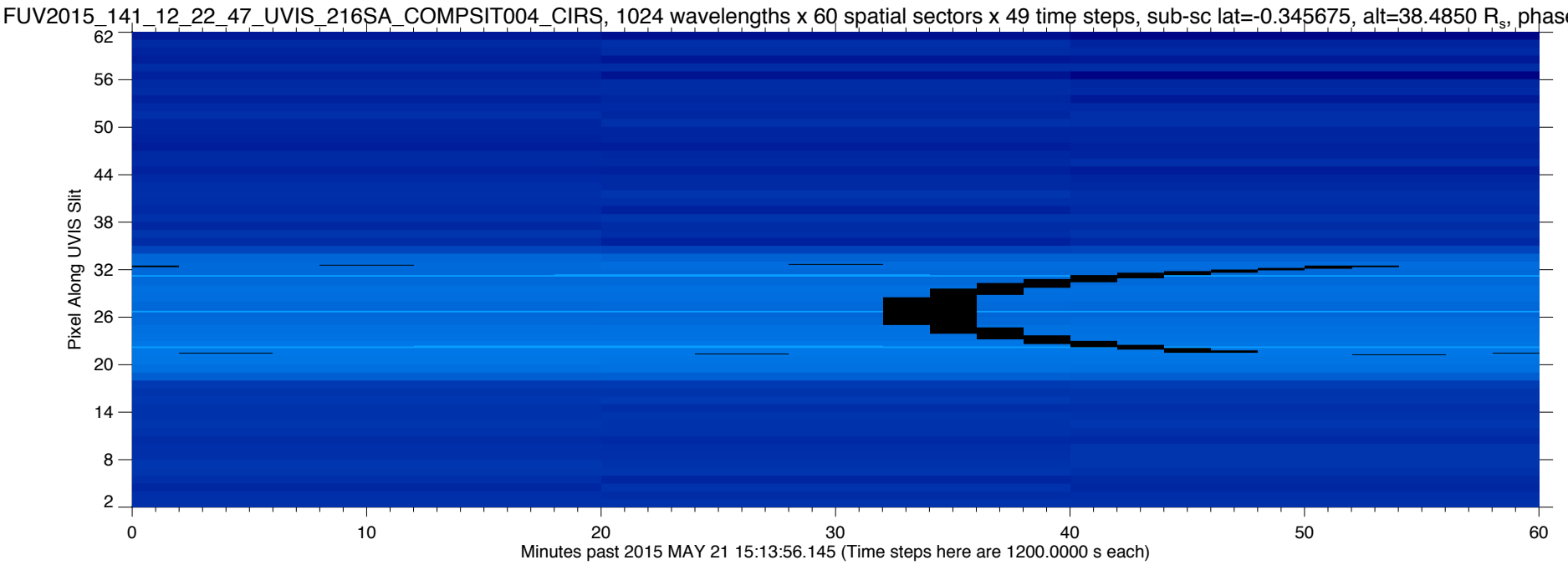
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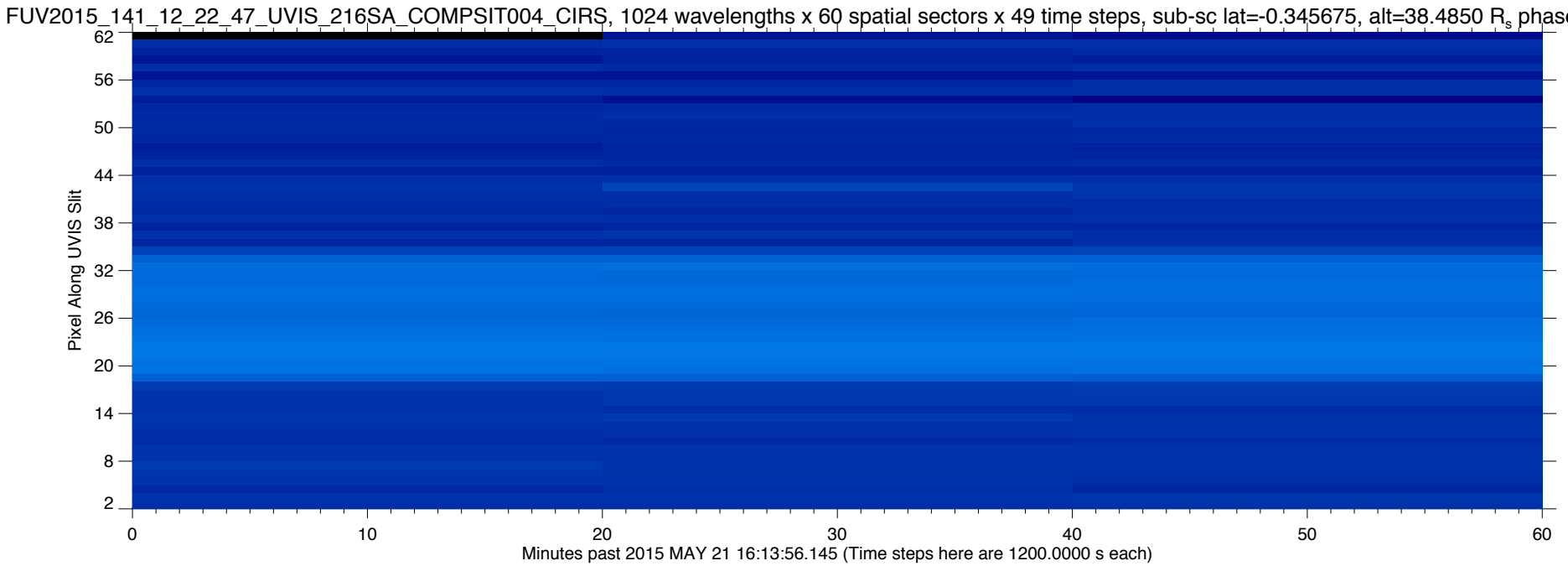
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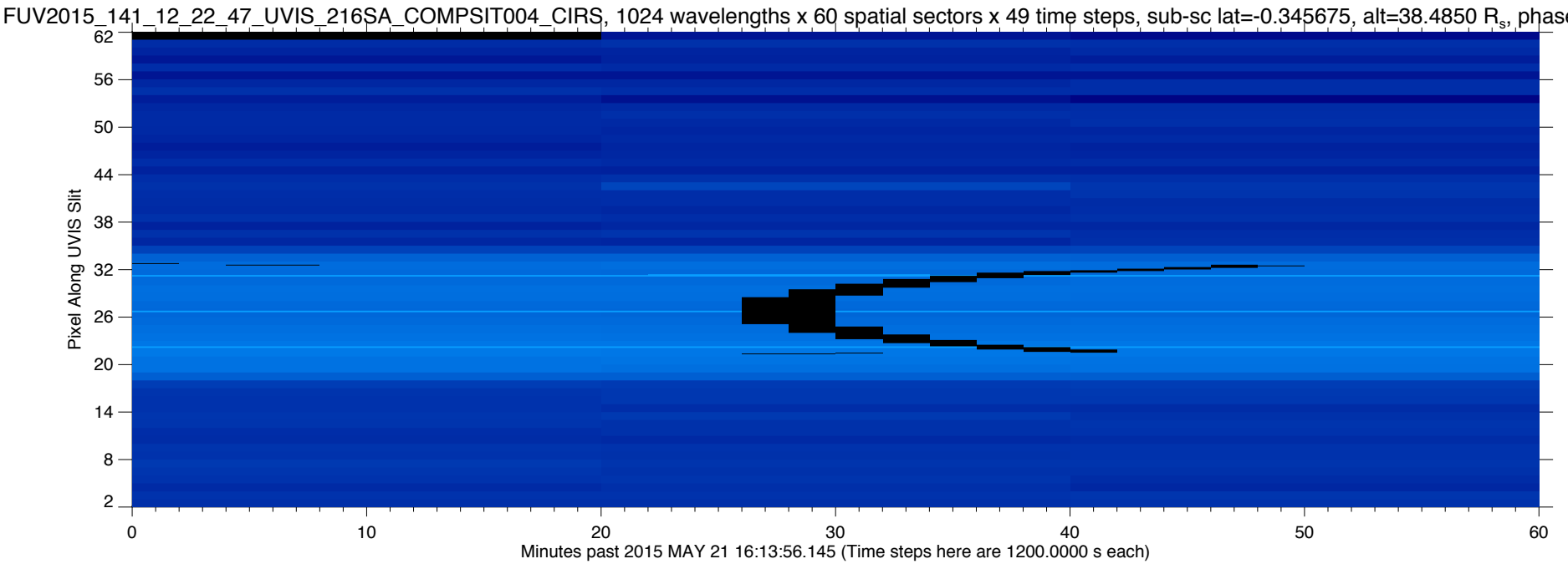
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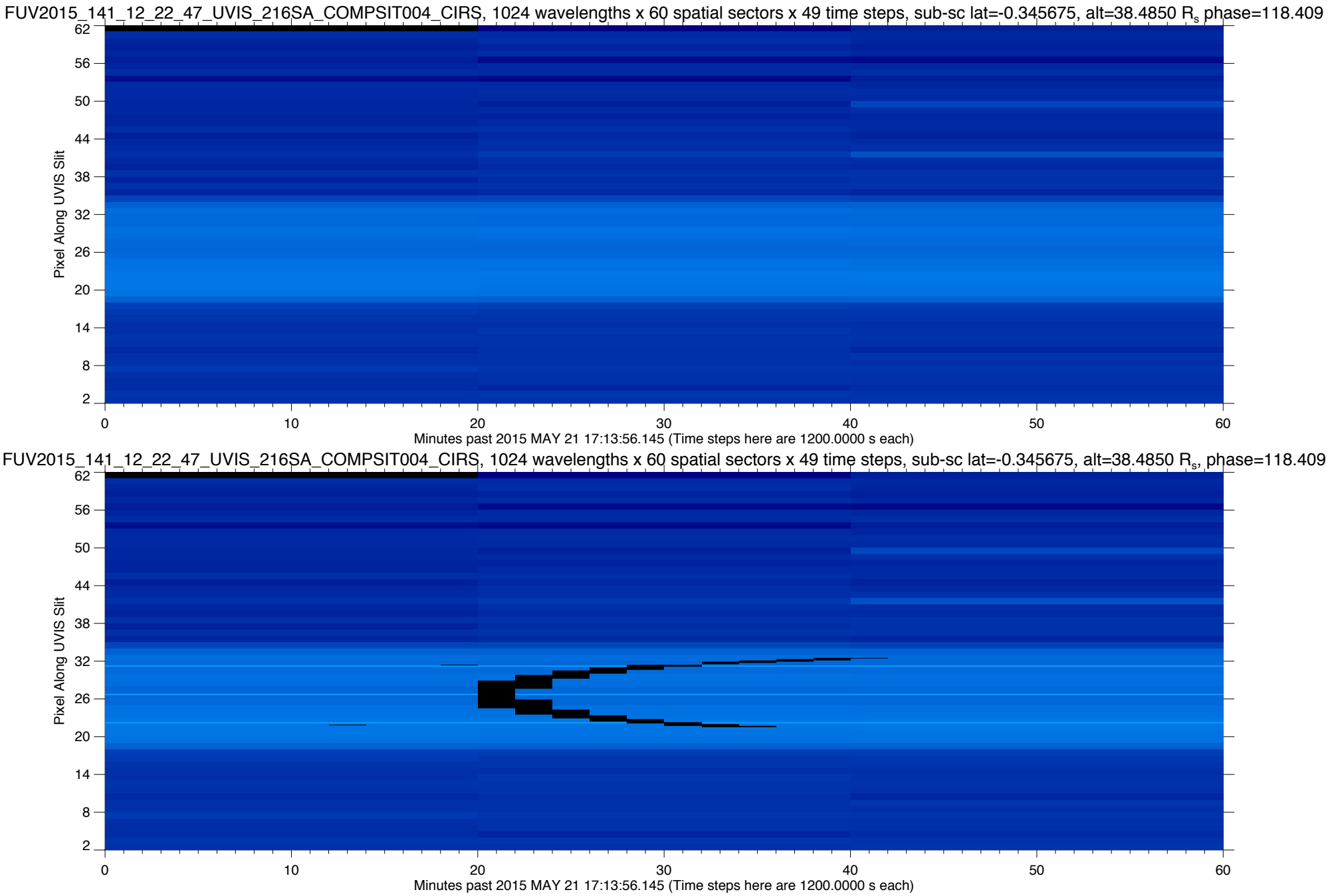
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Minutes past 2015 MAY 21 17:13:56.145 (Time steps here are 1200.0000 s each)
FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$, phase=118.409
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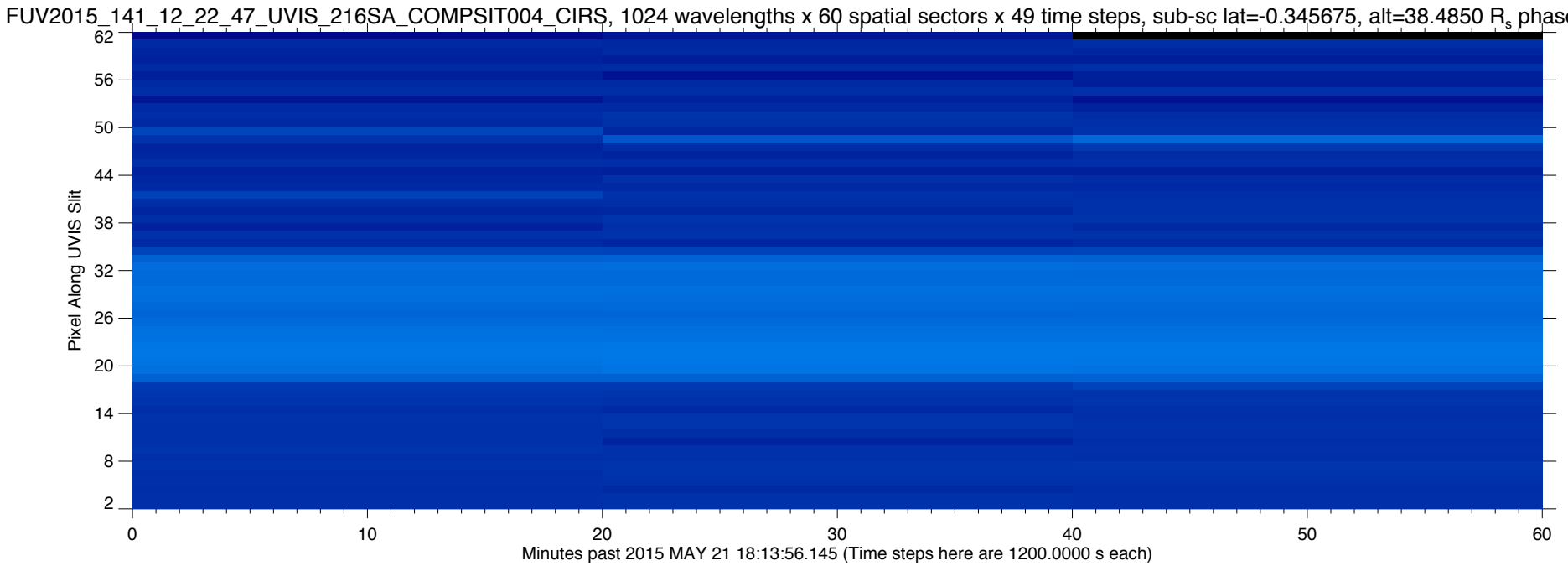
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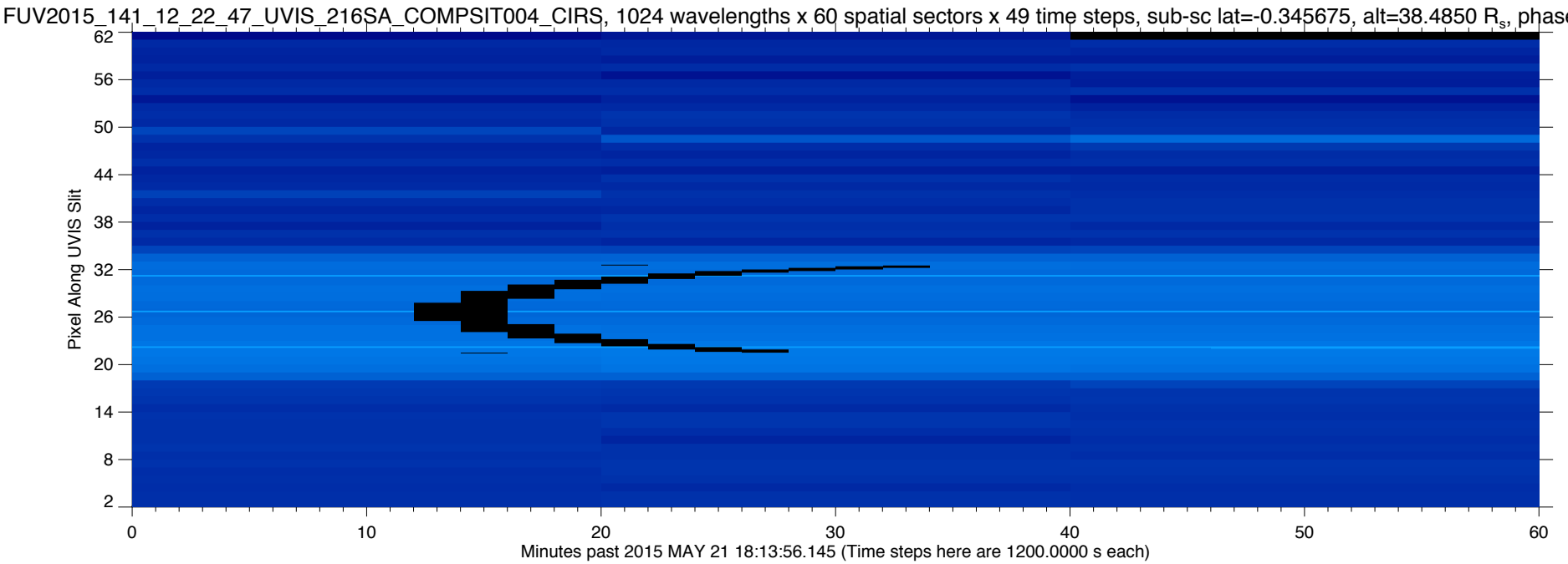
Minutes past 2015 MAY 21 18:13:56.145 (Time steps here are 1200.0000 s each)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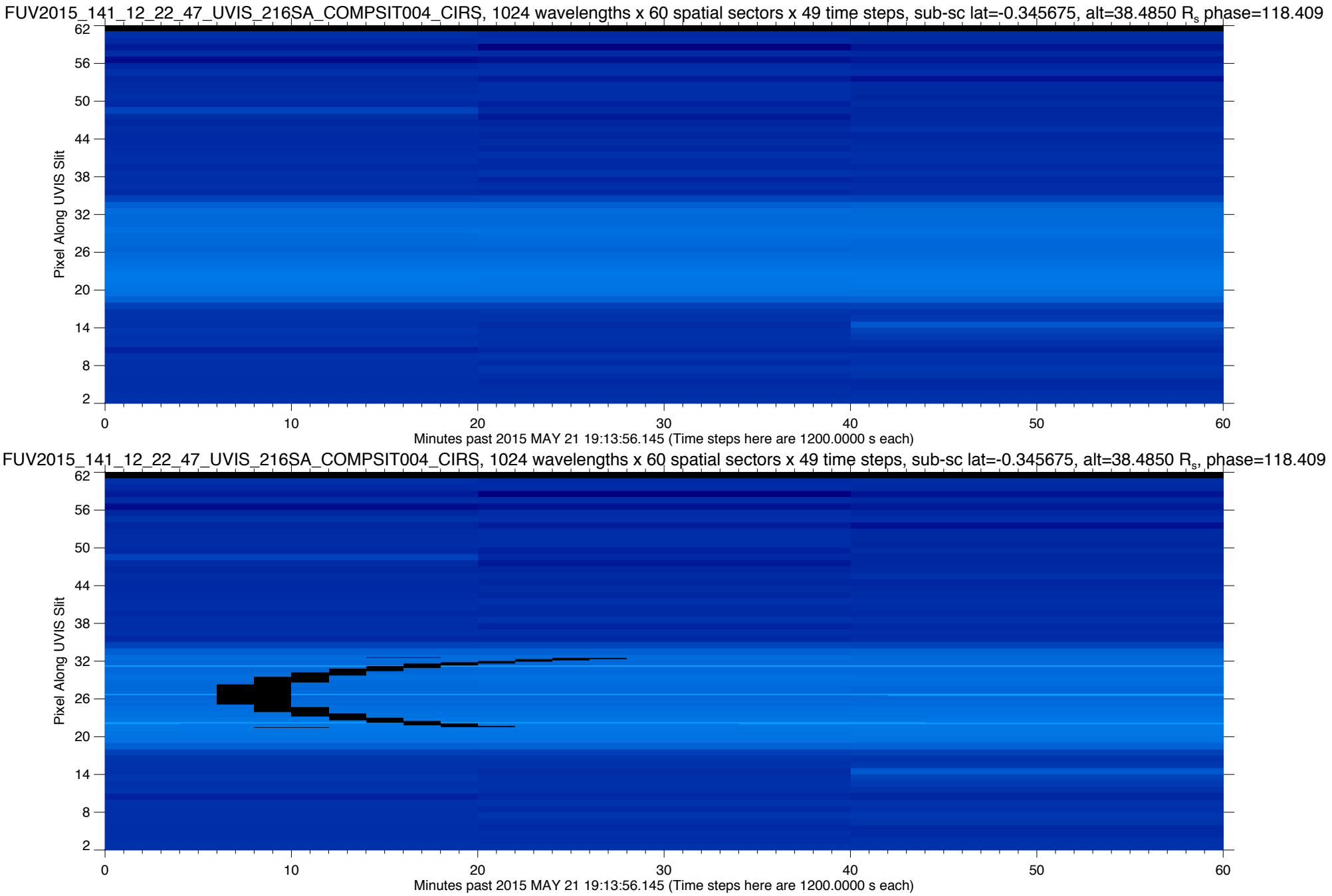
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FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$, phase=118.409
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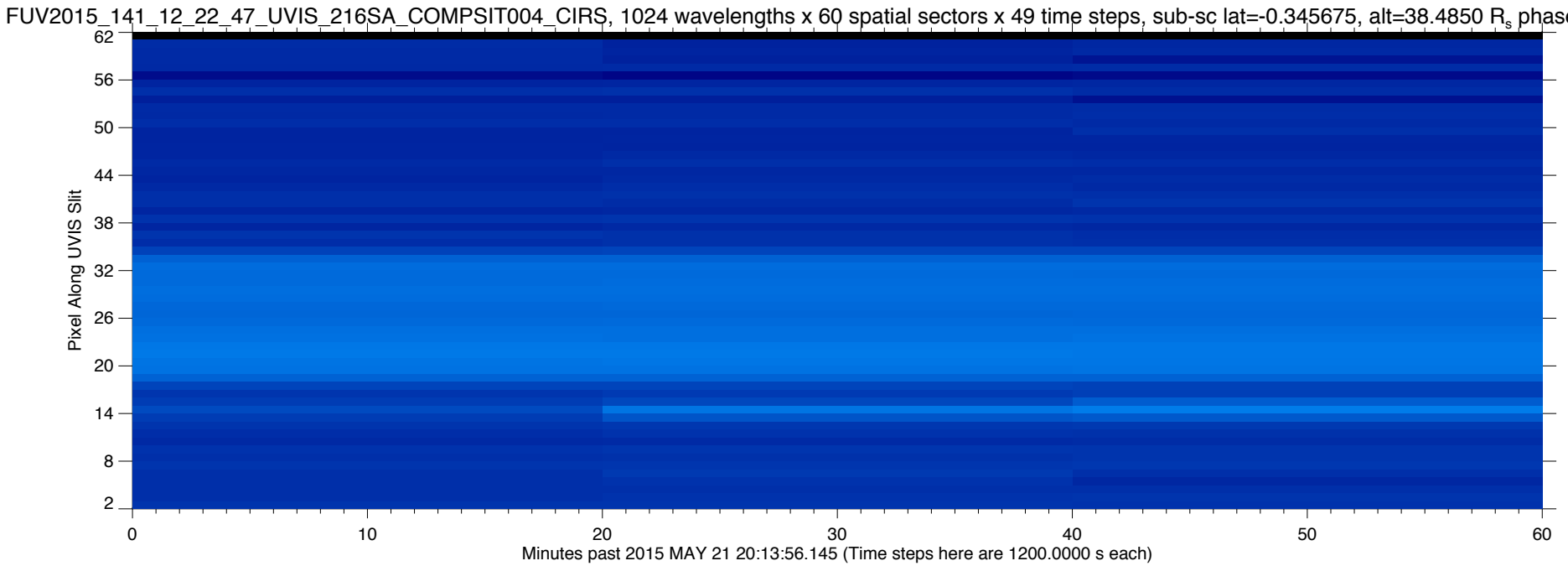
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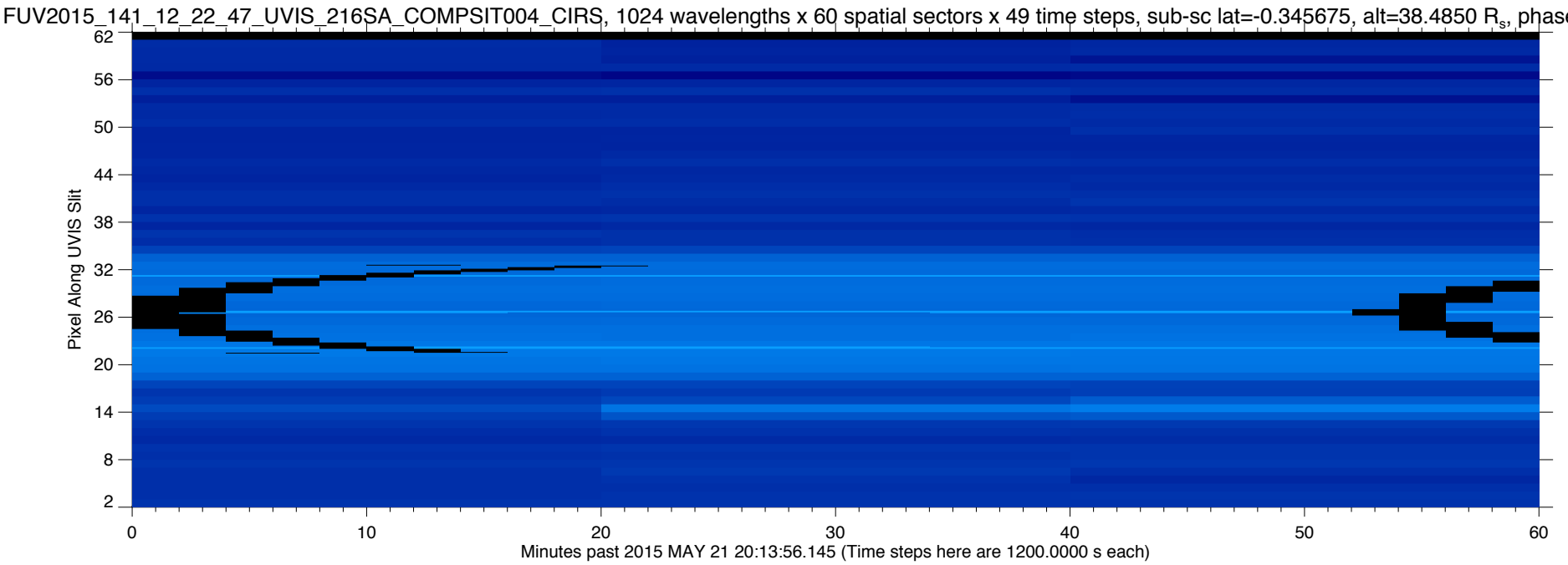
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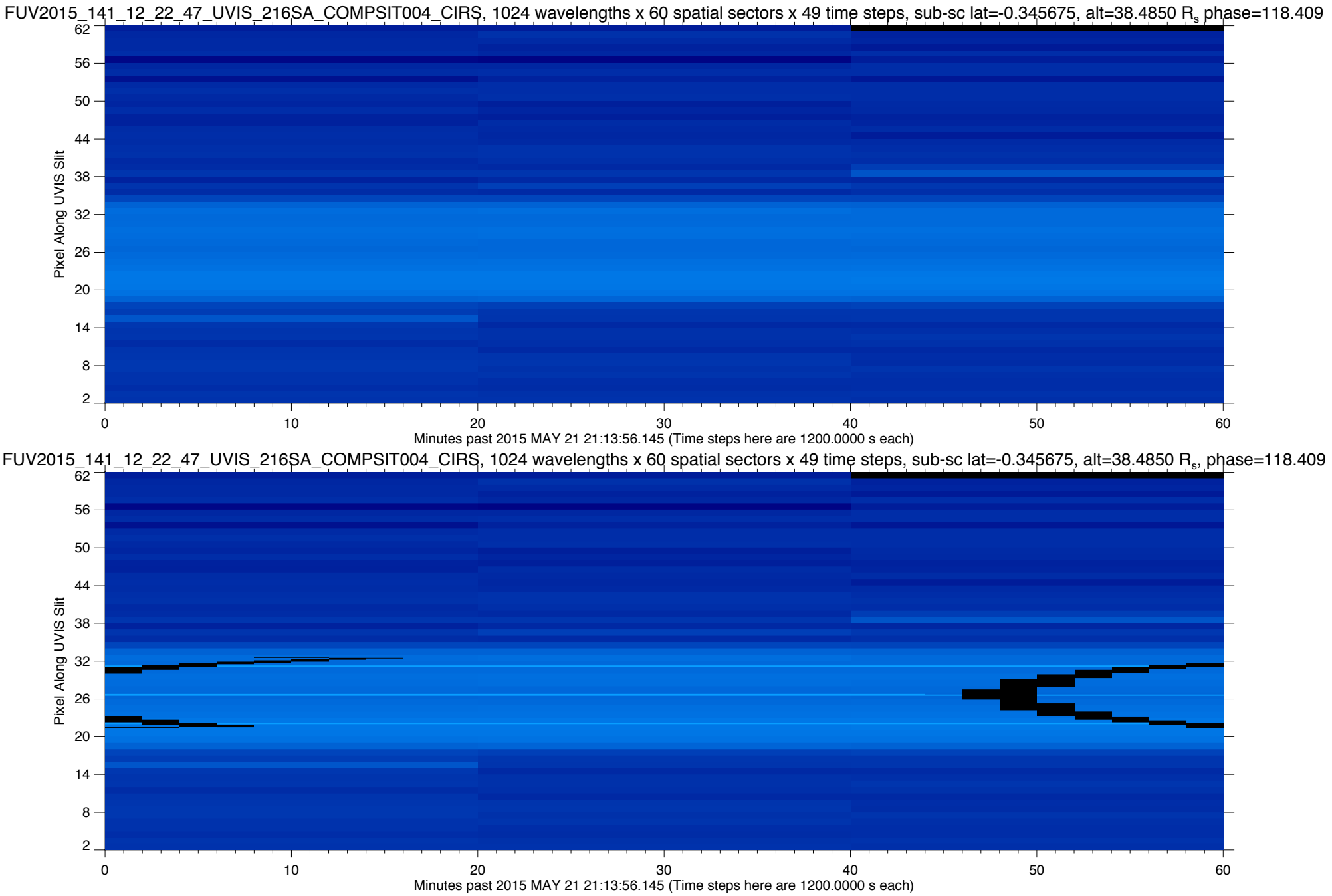
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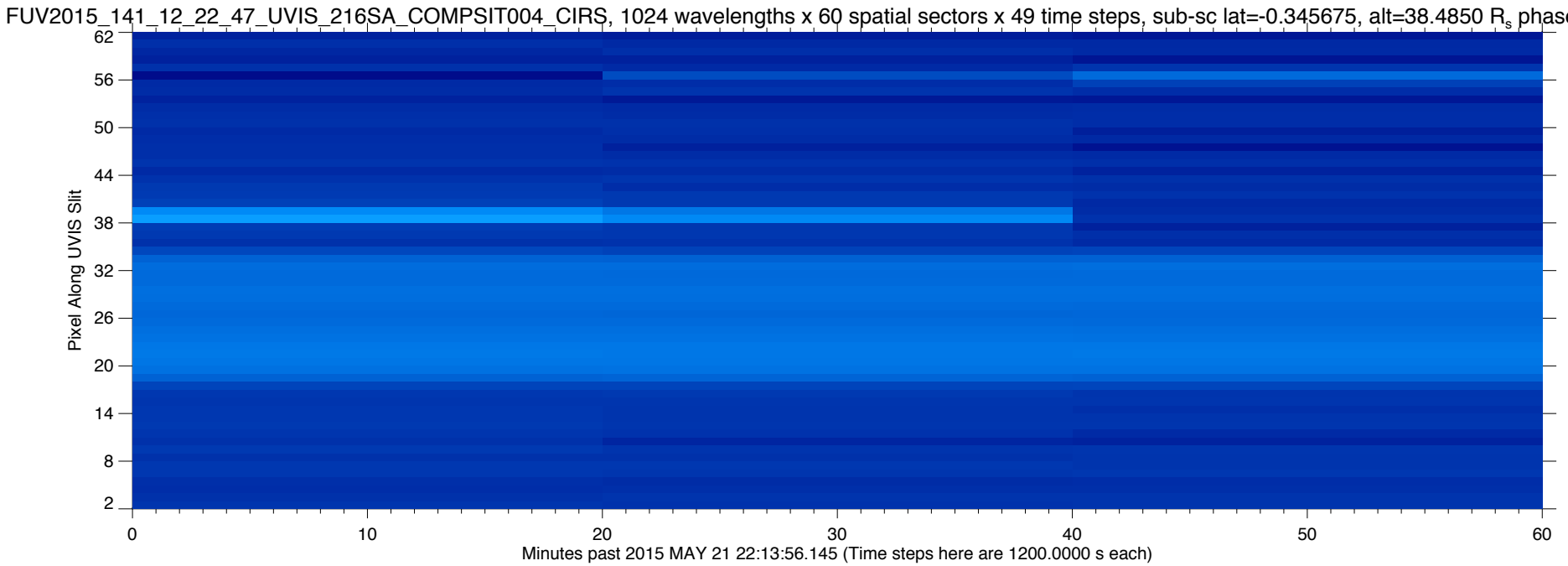
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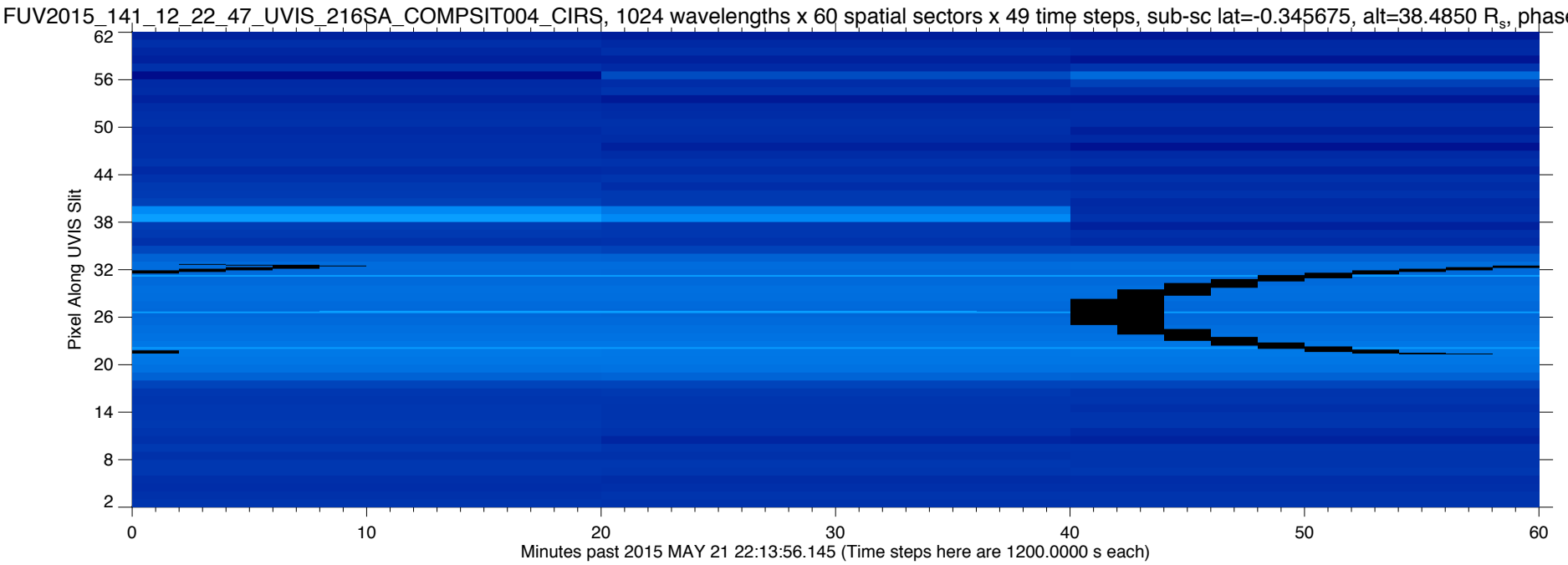
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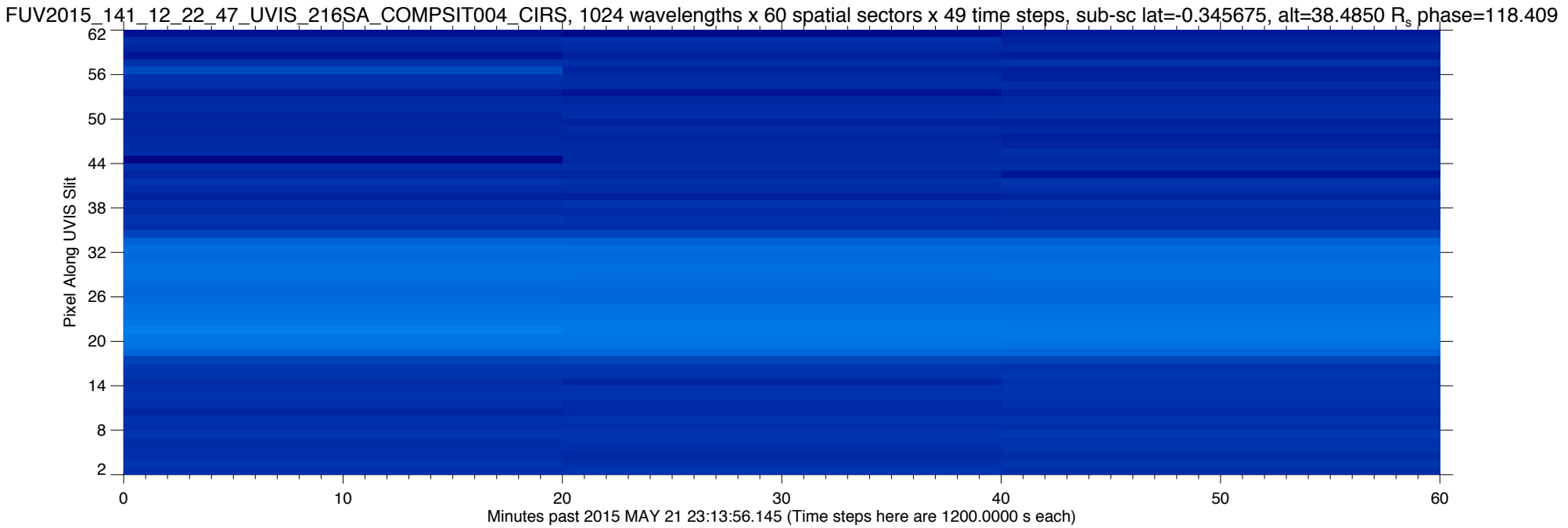
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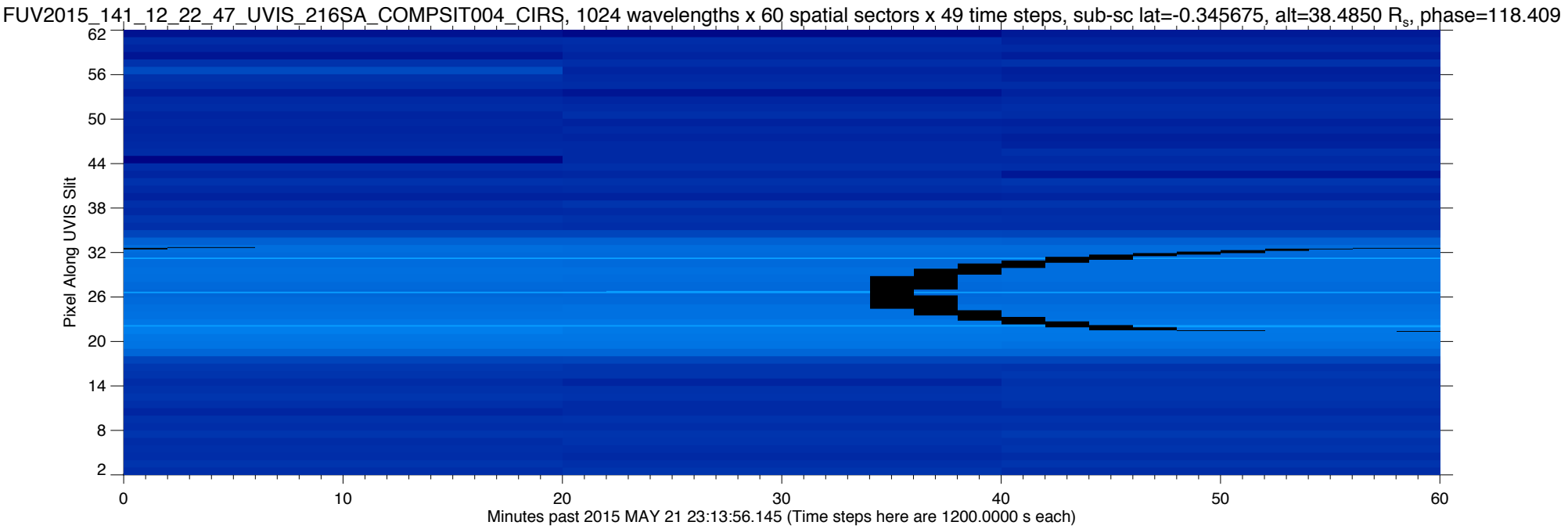
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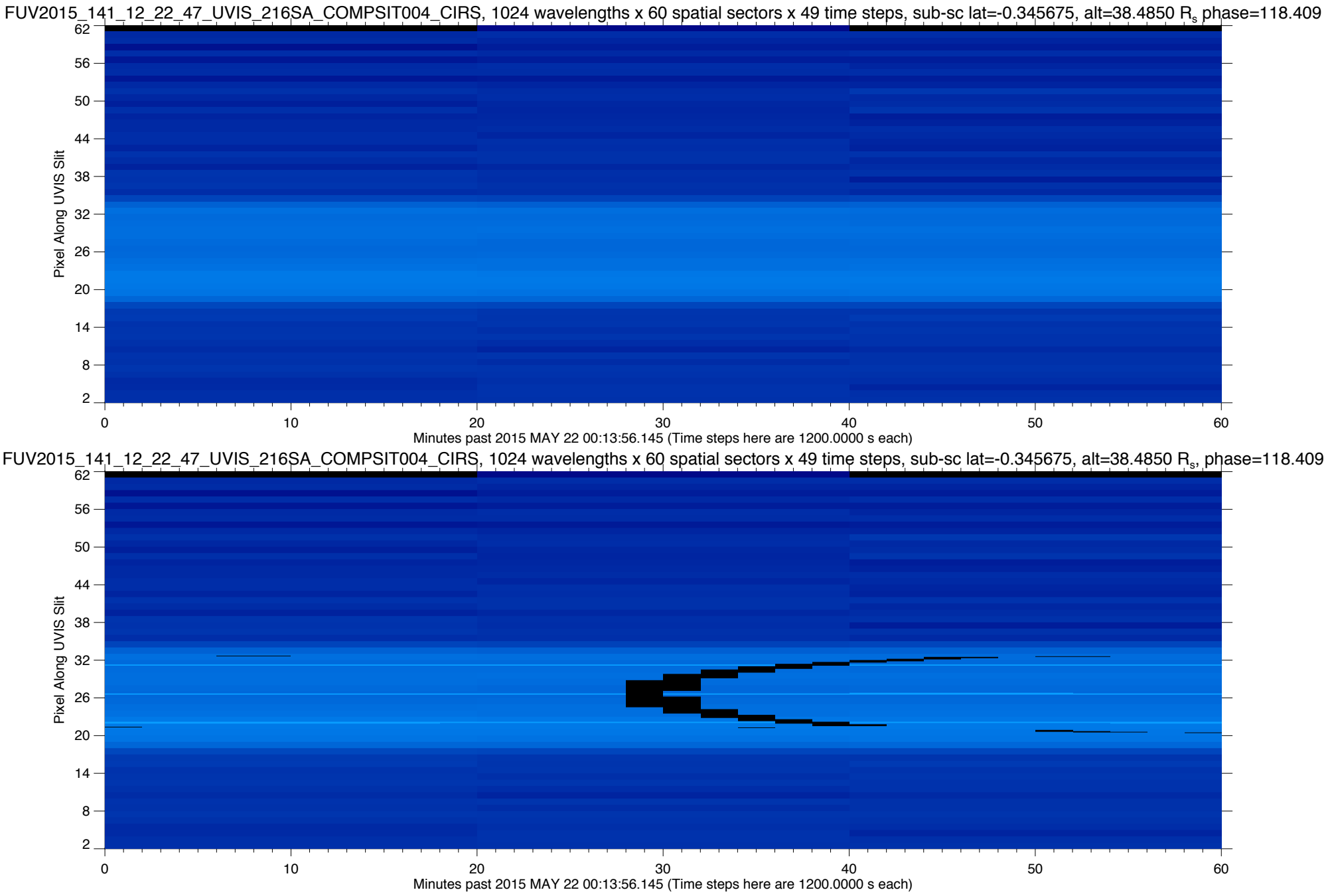
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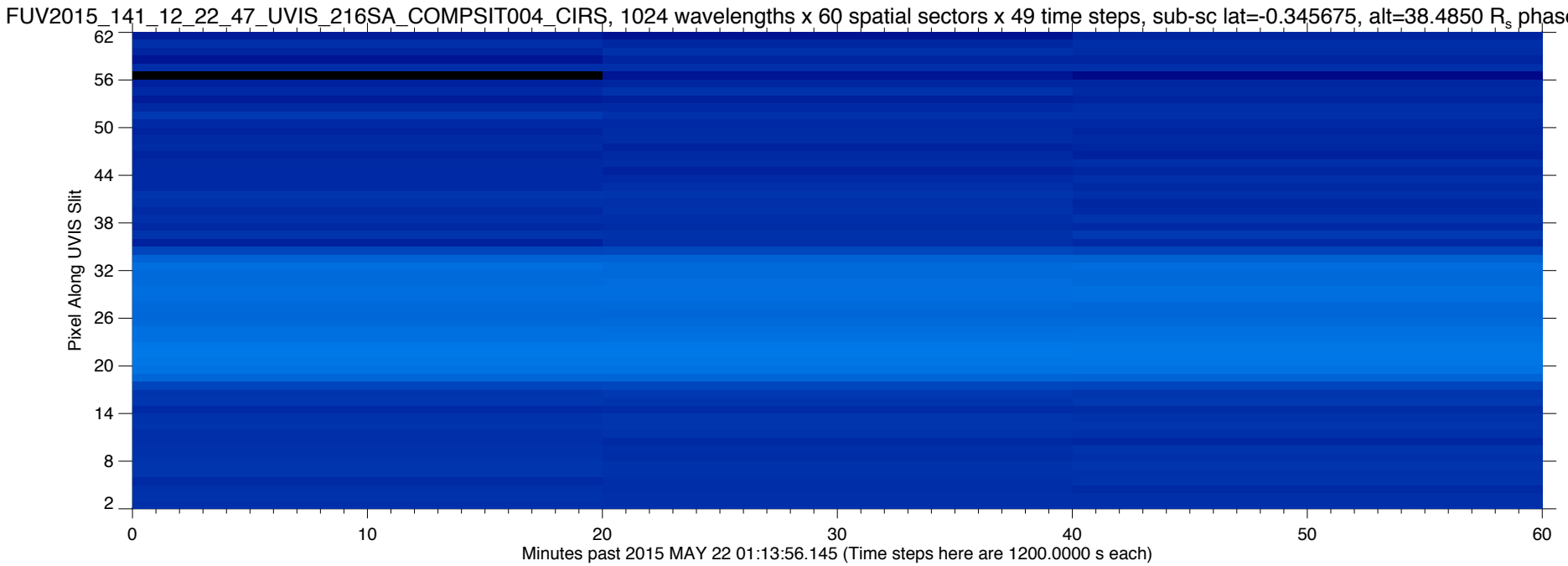
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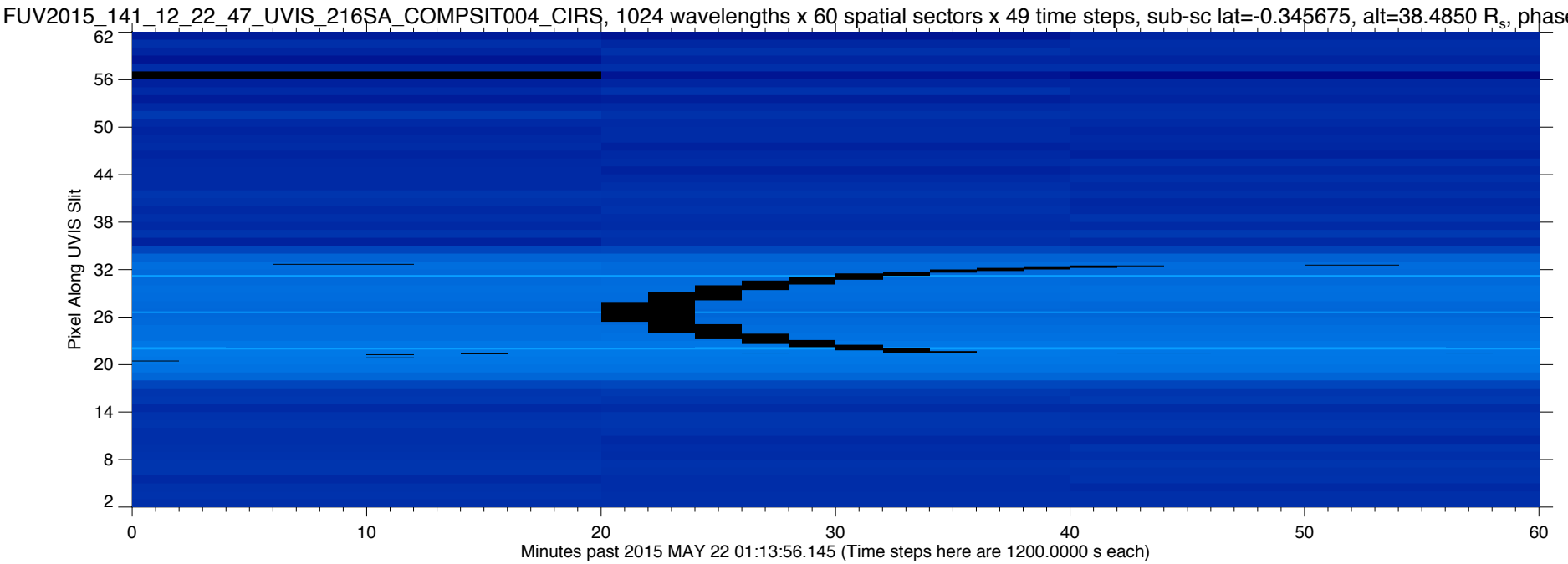
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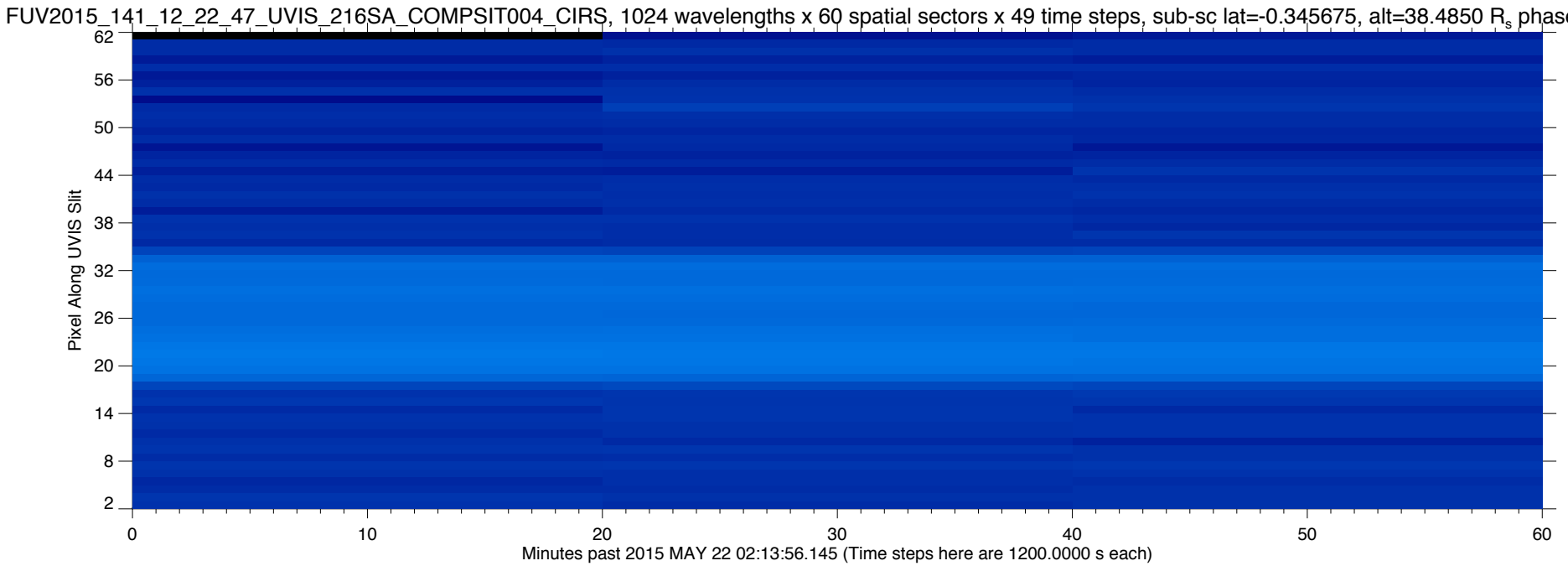
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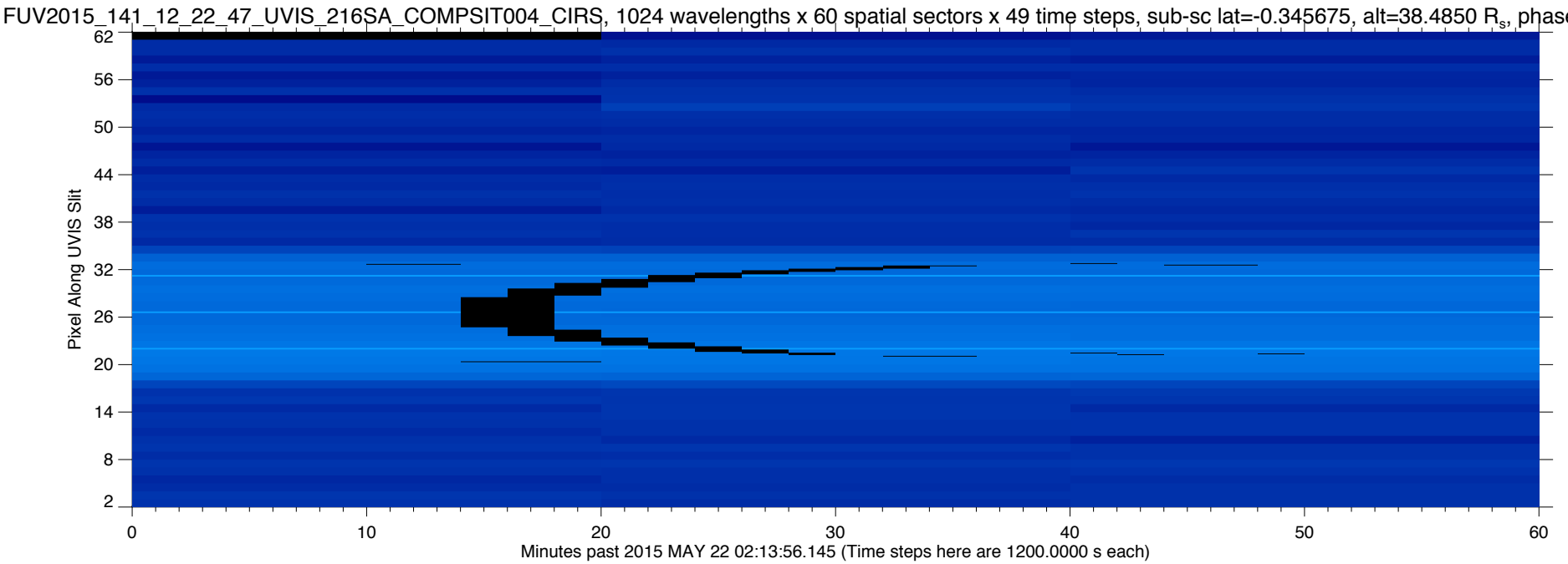
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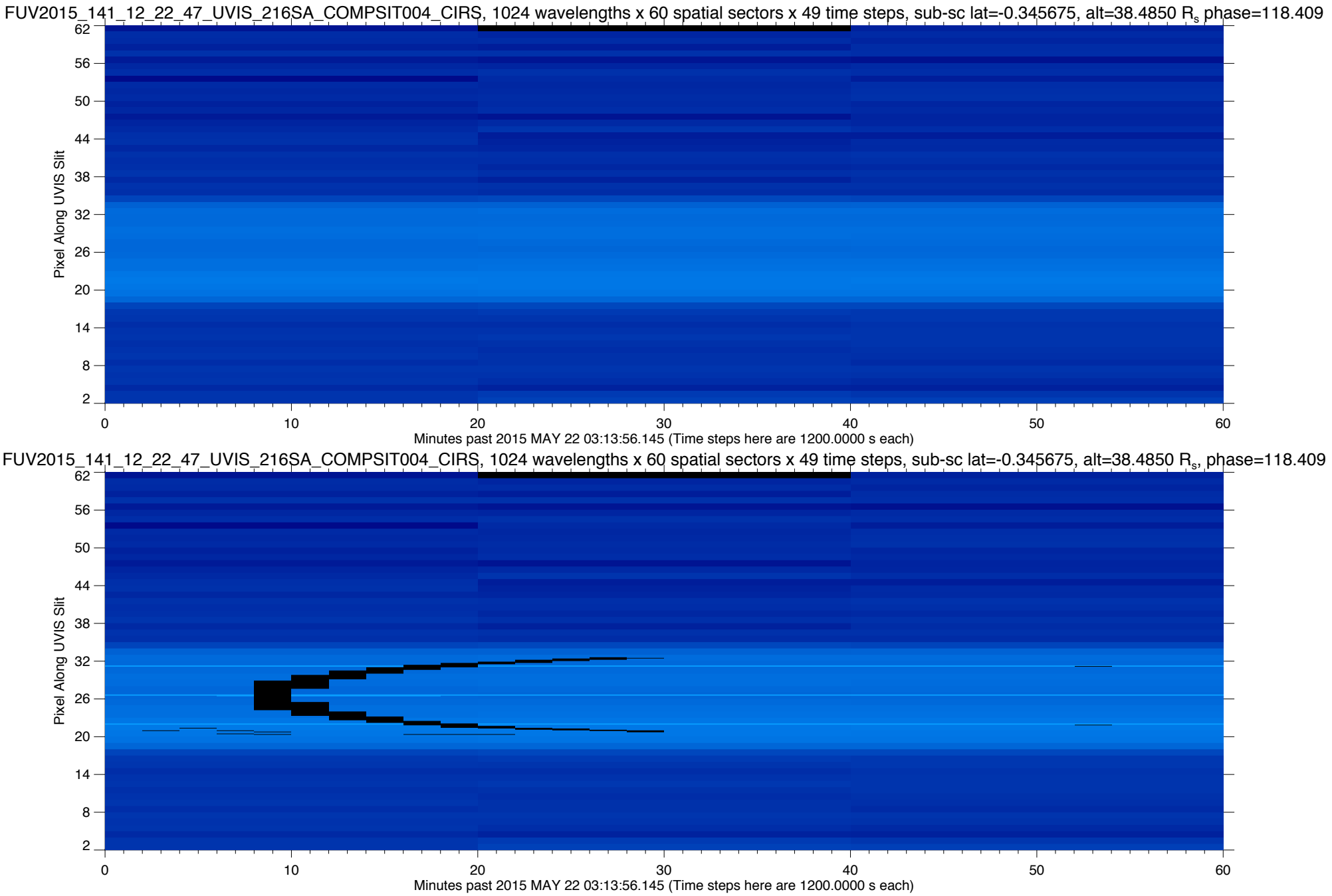
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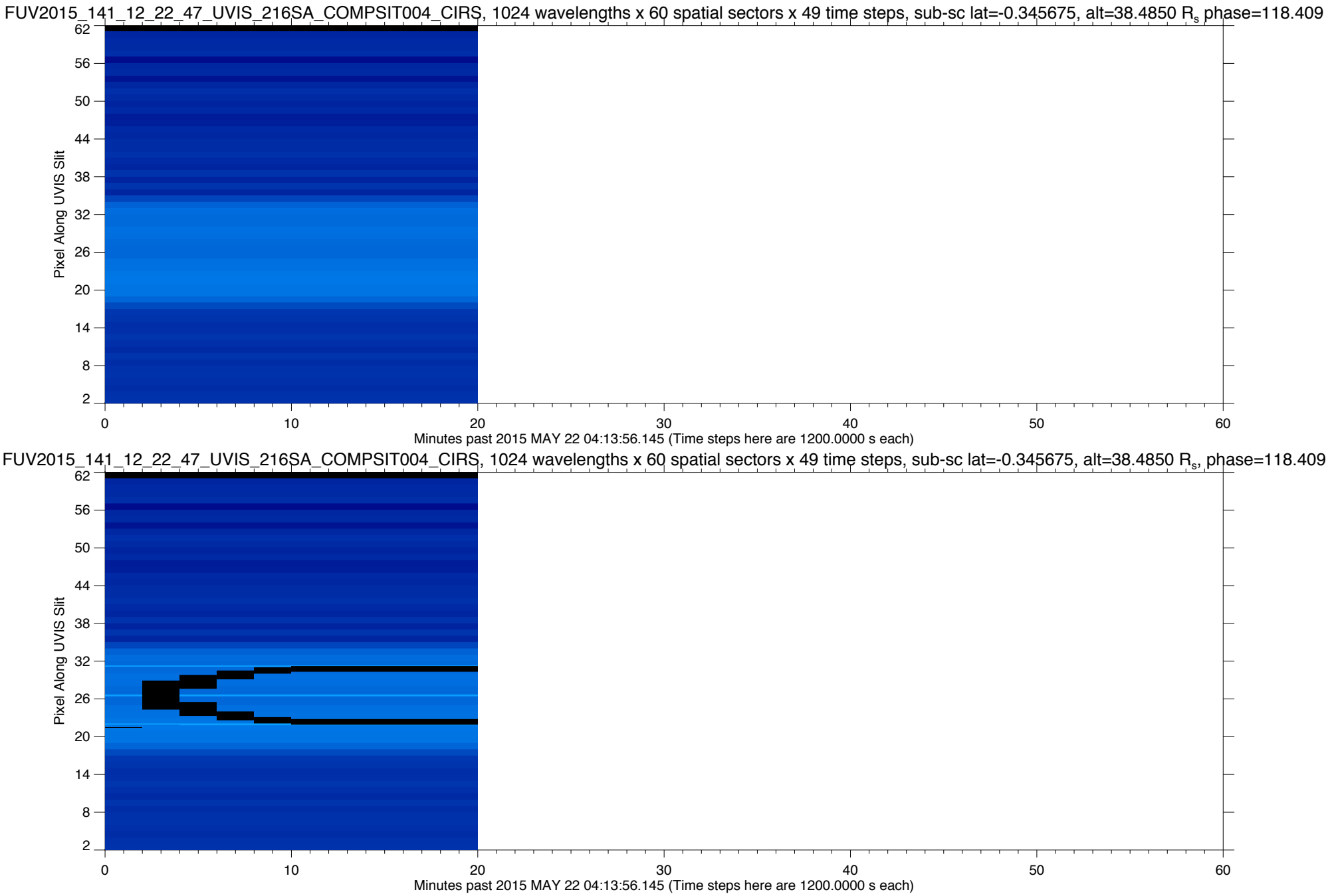
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Minutes past 2015 MAY 22 04:13:56.145 (Time steps here are 1200.0000 s each)
FUV2015_141_12_22_47_UVIS_216SA_COMPSIT004_CIRS, 1024 wavelengths x 60 spatial sectors x 49 time steps, sub-sc lat=-0.345675, alt=38.4850 R$_s$, phase=118.409
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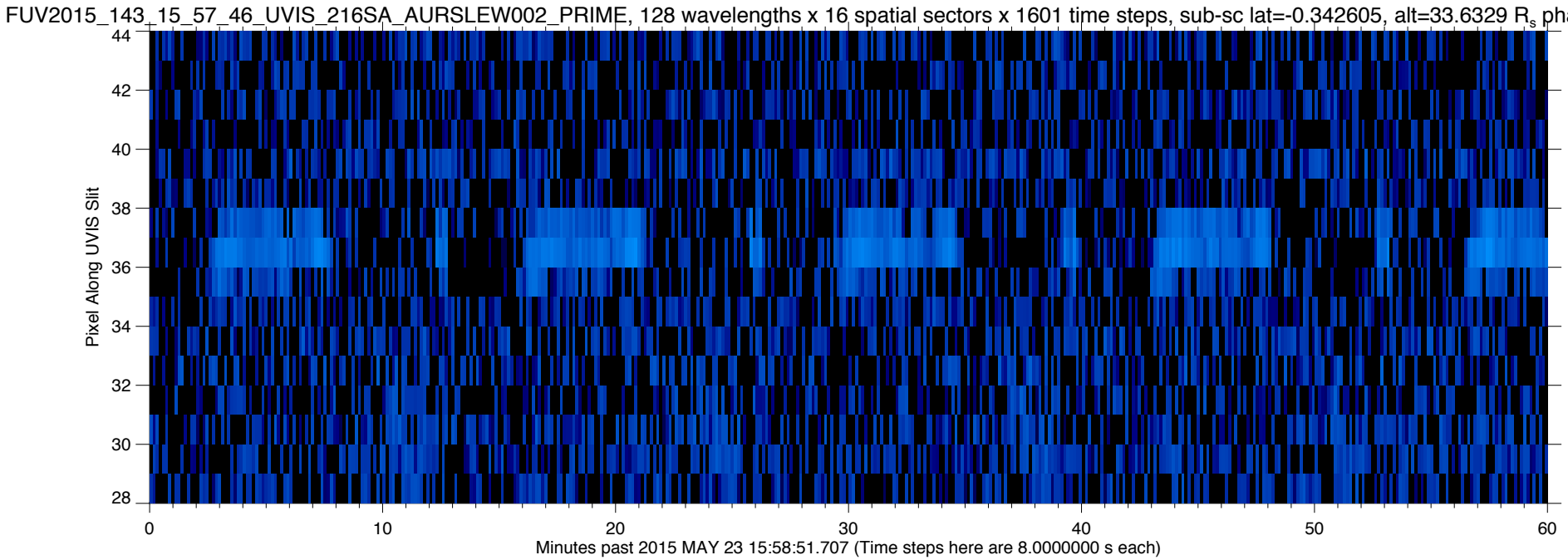
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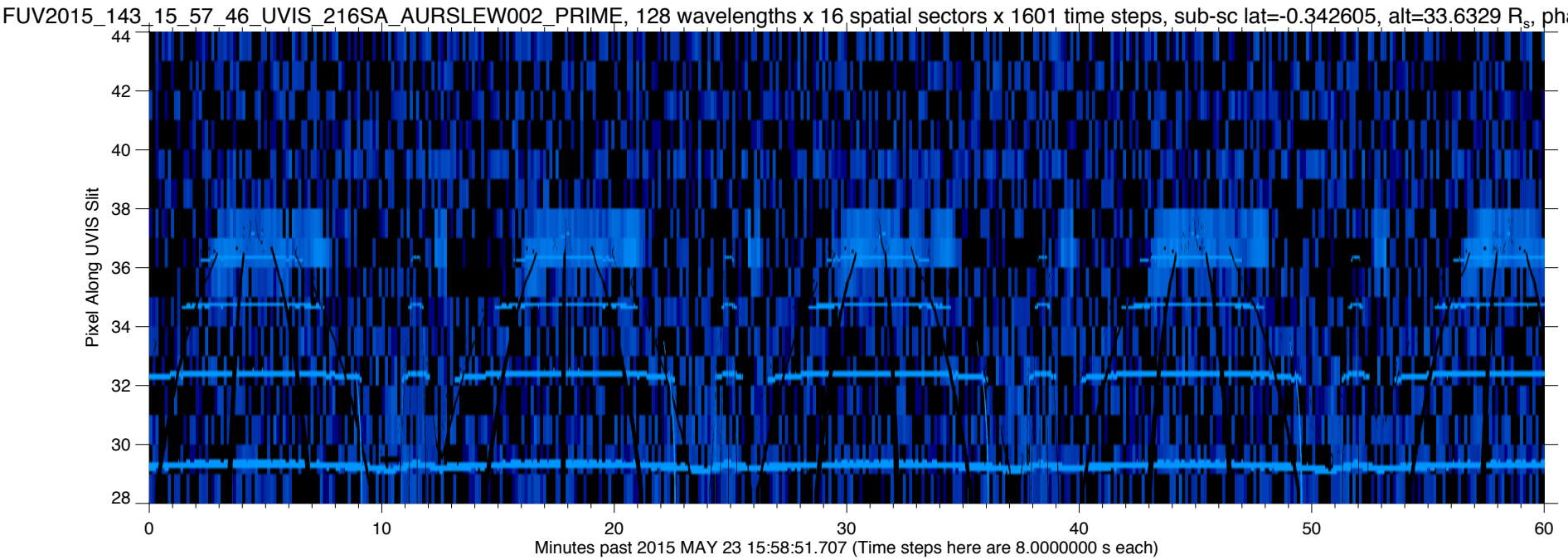
FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R$_s$, phase=110.685
Pixel Along UVIS Slit
44
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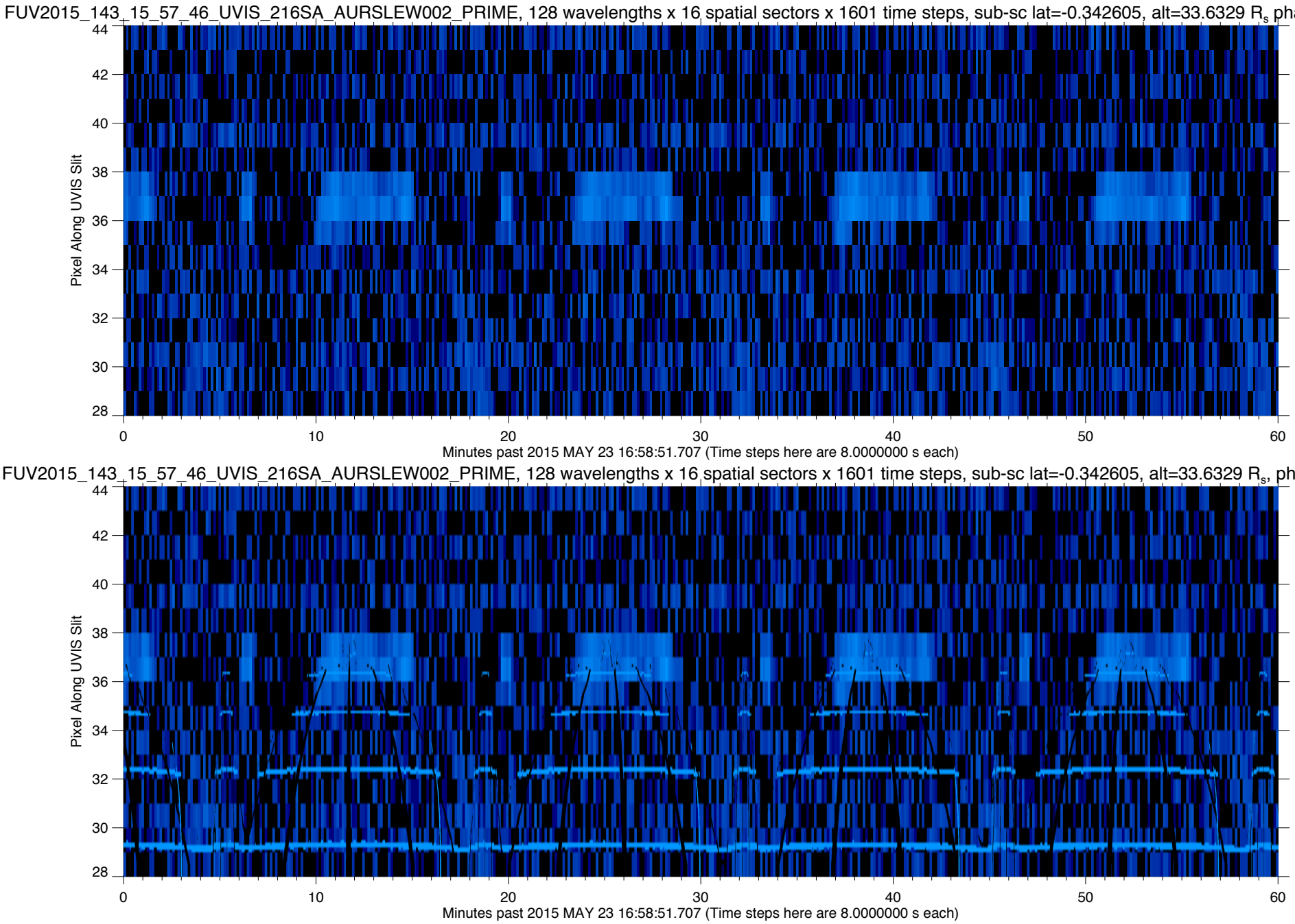
Minutes past 2015 MAY 23 15:58:51.707 (Time steps here are 8.0000000 s each)


FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R$_s$ phase=110.685
Pixel Along UVIS Slit
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Minutes past 2015 MAY 23 16:58:51.707 (Time steps here are 8.0000000 s each)
FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R$_s$, phase=110.685
Pixel Along UVIS Slit
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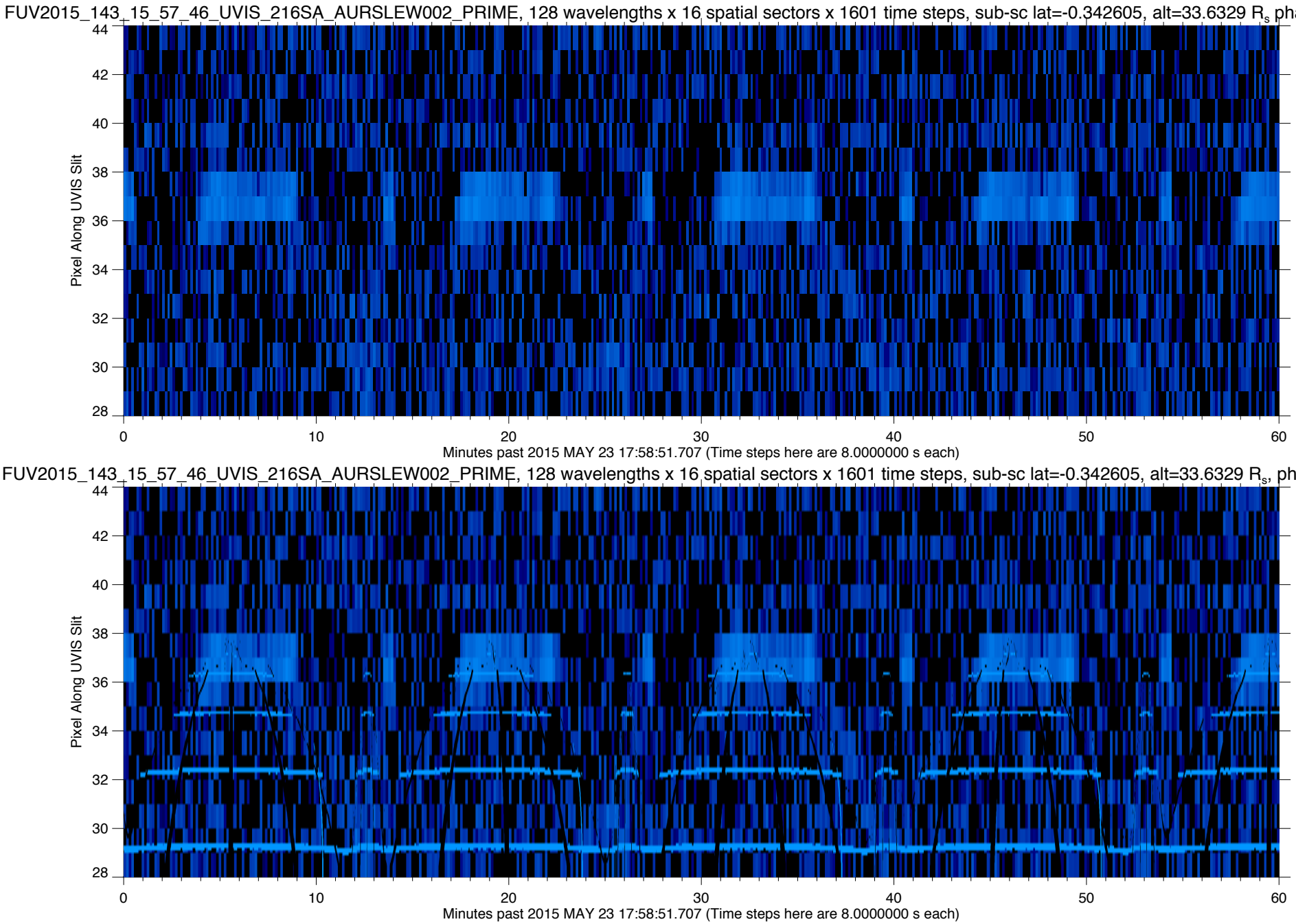
Minutes past 2015 MAY 23 16:58:51.707 (Time steps here are 8.0000000 s each)


FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R_s phase=110.685
Pixel Along UVIS Slit
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Minutes past 2015 MAY 23 17:58:51.707 (Time steps here are 8.0000000 s each)
FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R_s, phase=110.685
Pixel Along UVIS Slit
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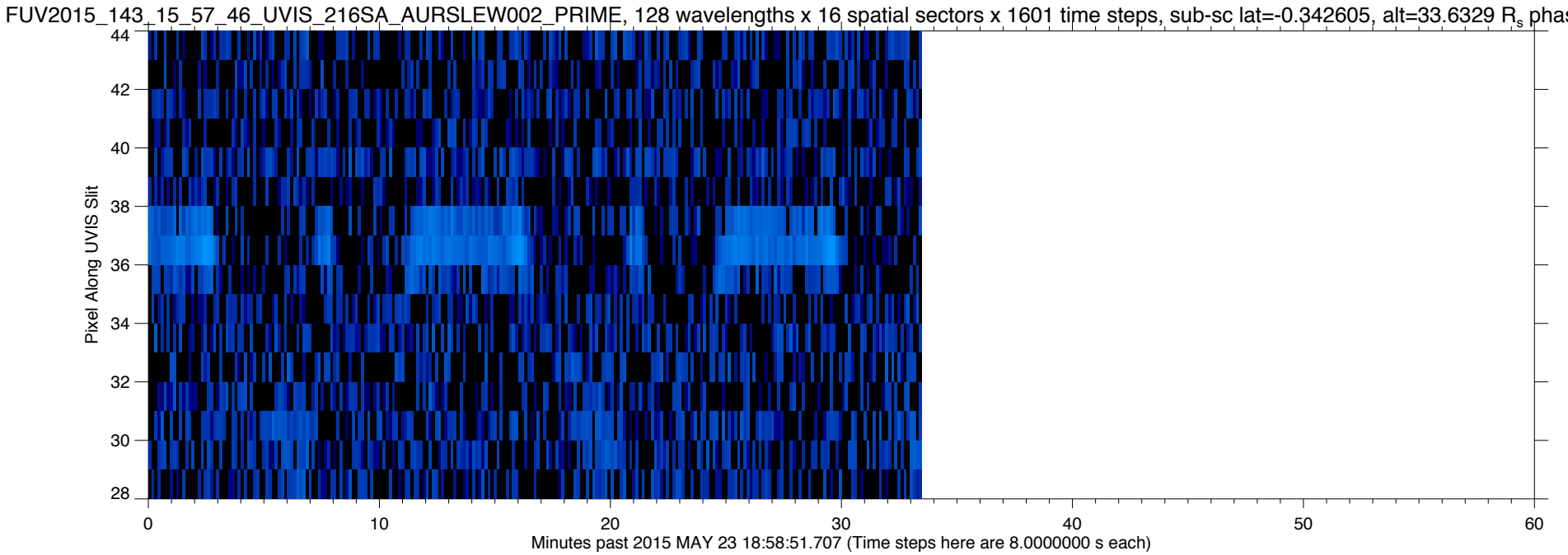
Minutes past 2015 MAY 23 17:58:51.707 (Time steps here are 8.0000000 s each)


FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R$_s$ phase=110.685
Pixel Along UVIS Slit
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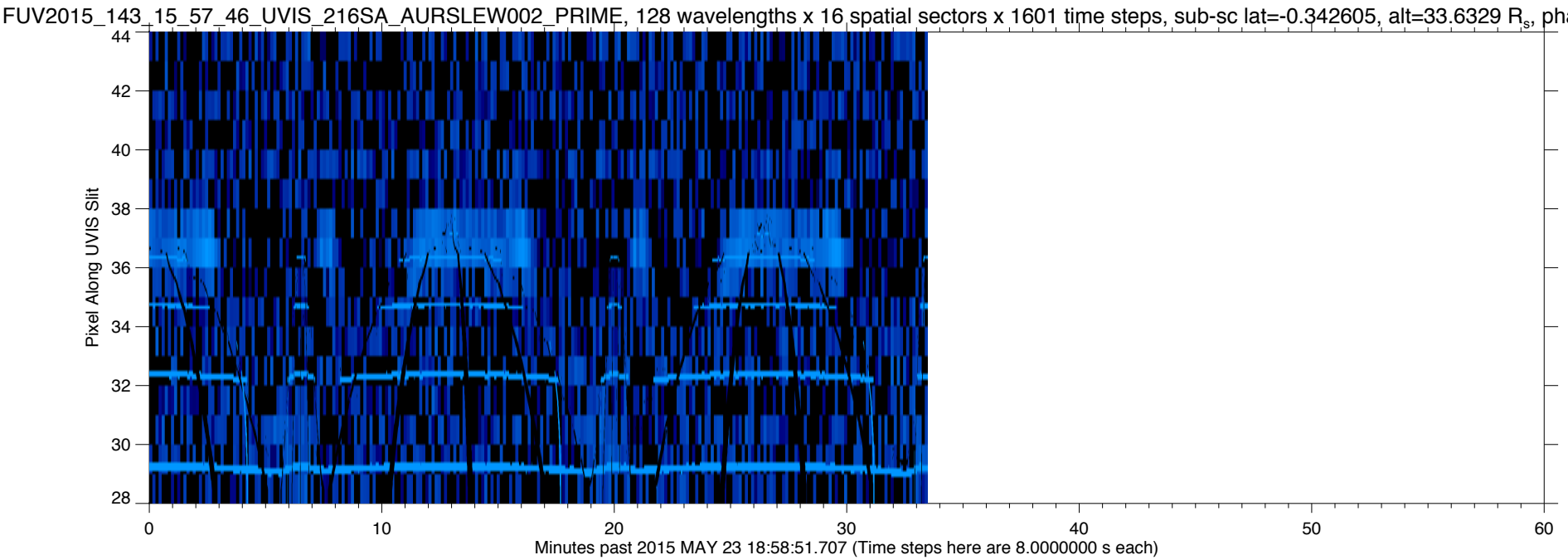
Minutes past 2015 MAY 23 18:58:51.707 (Time steps here are 8.0000000 s each)


FUV2015_143_15_57_46_UVIS_216SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 1601 time steps, sub-sc lat=-0.342605, alt=33.6329 R$_s$, phase=110.685
Pixel Along UVIS Slit
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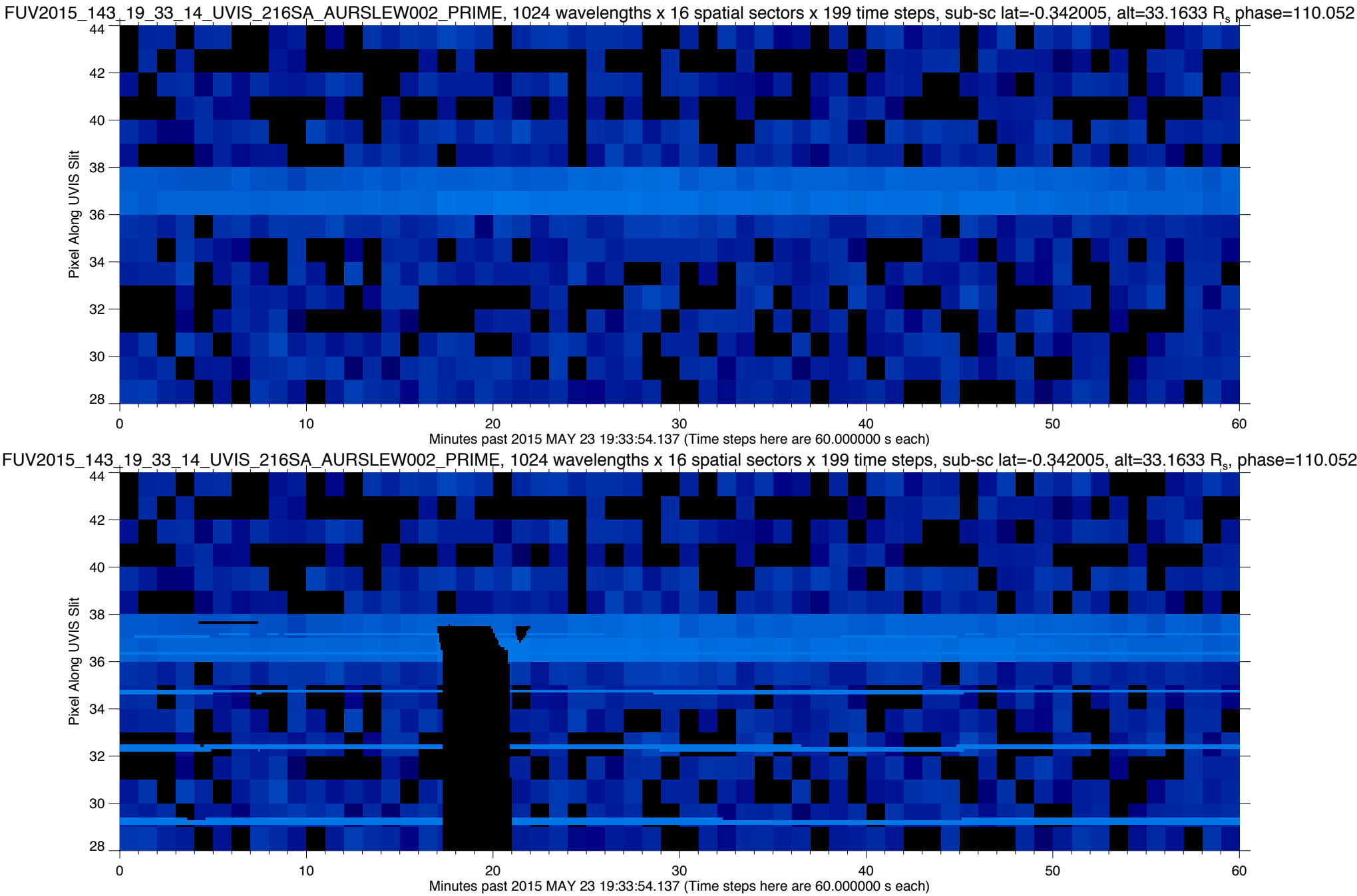
Minutes past 2015 MAY 23 18:58:51.707 (Time steps here are 8.0000000 s each)


FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s phase=110.052
Pixel Along UVIS Slit
44
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Minutes past 2015 MAY 23 19:33:54.137 (Time steps here are 60.000000 s each)
FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s, phase=110.052
Pixel Along UVIS Slit
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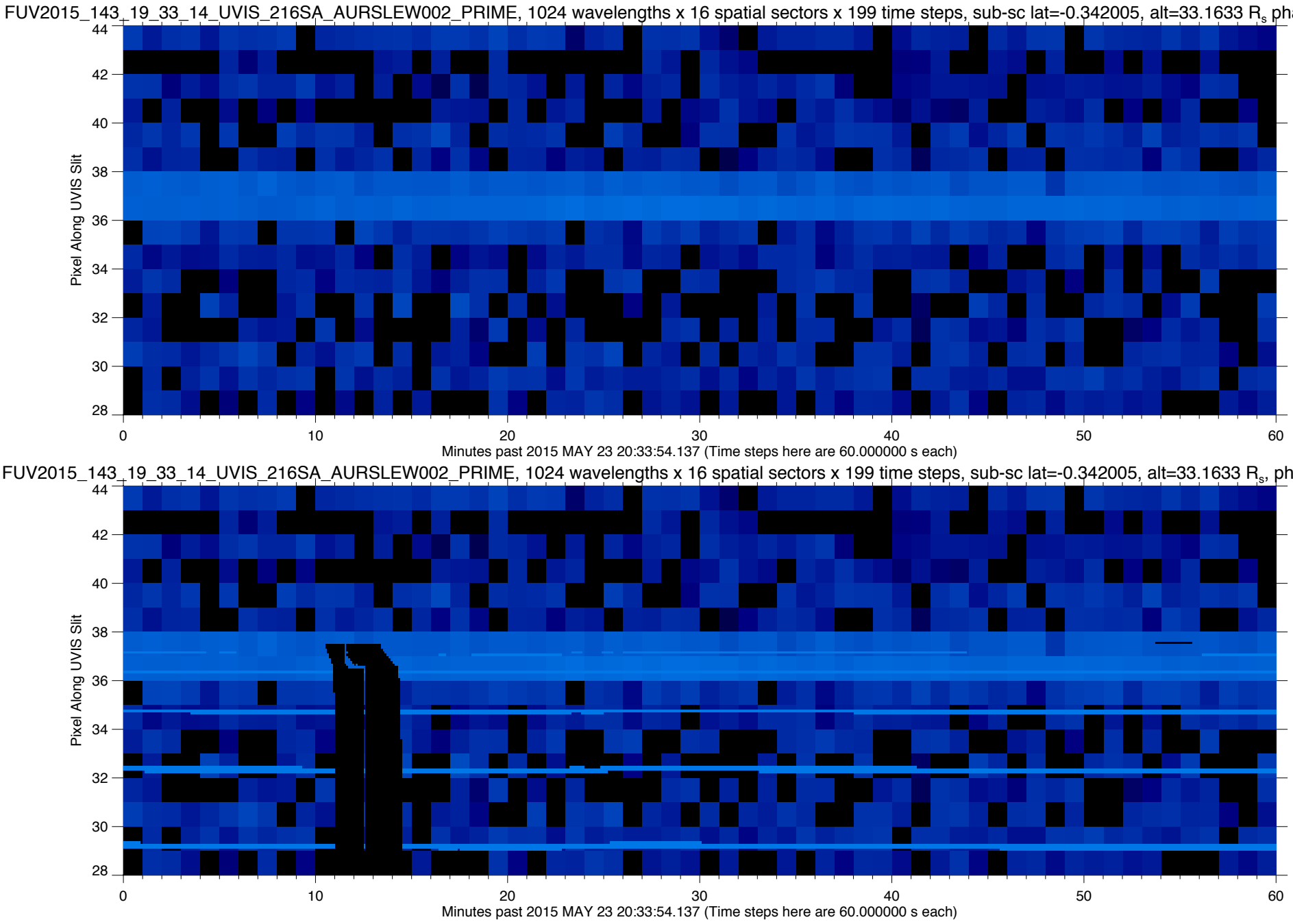
Minutes past 2015 MAY 23 19:33:54.137 (Time steps here are 60.000000 s each)


FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s phase=110.052
Pixel Along UVIS Slit
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Minutes past 2015 MAY 23 20:33:54.137 (Time steps here are 60.000000 s each)
FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s, phase=110.052
Pixel Along UVIS Slit
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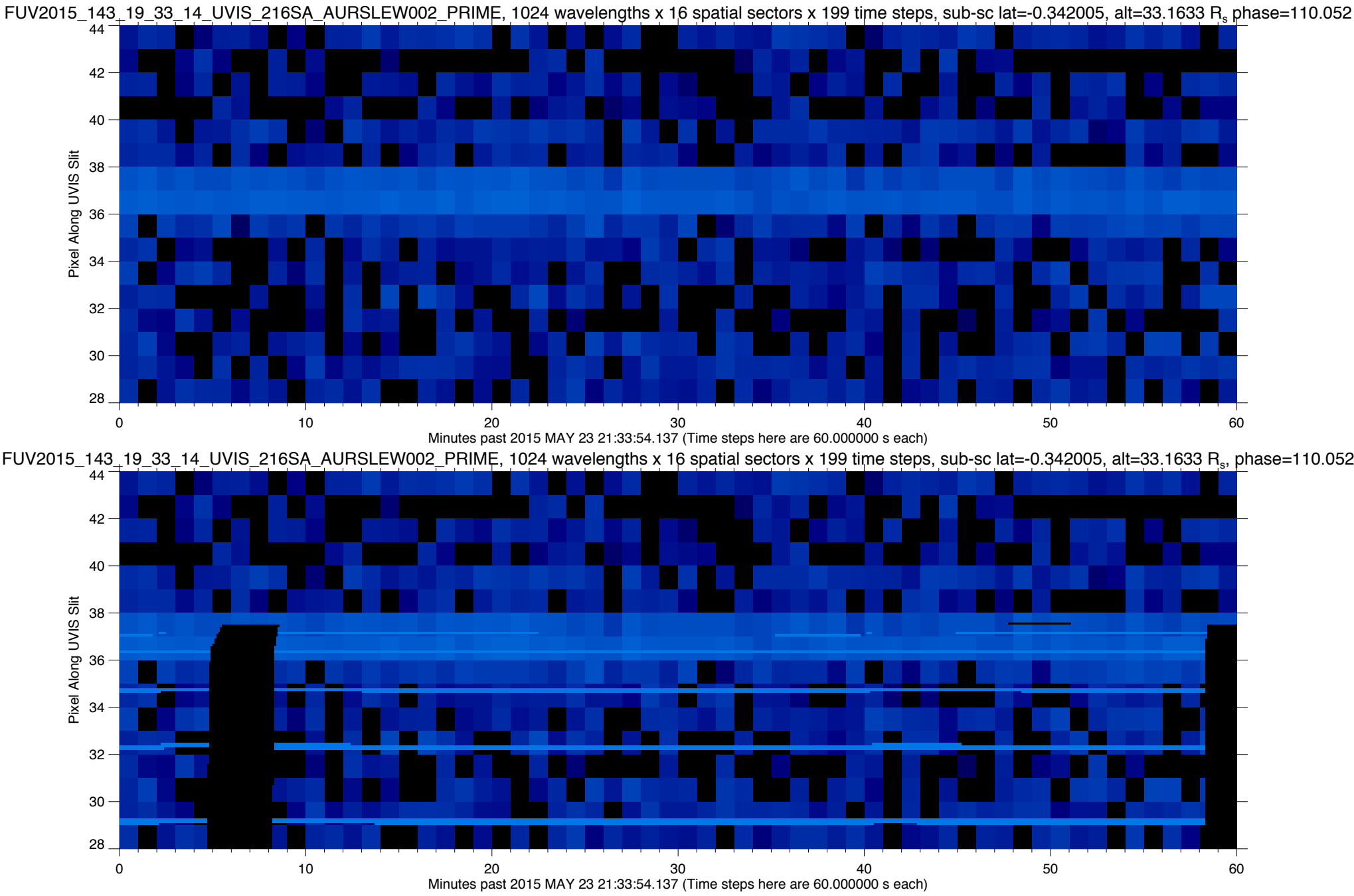
Minutes past 2015 MAY 23 20:33:54.137 (Time steps here are 60.000000 s each)


FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s phase=110.052
Pixel Along UVIS Slit
44
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Minutes past 2015 MAY 23 21:33:54.137 (Time steps here are 60.000000 s each)
FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R_s, phase=110.052
Pixel Along UVIS Slit
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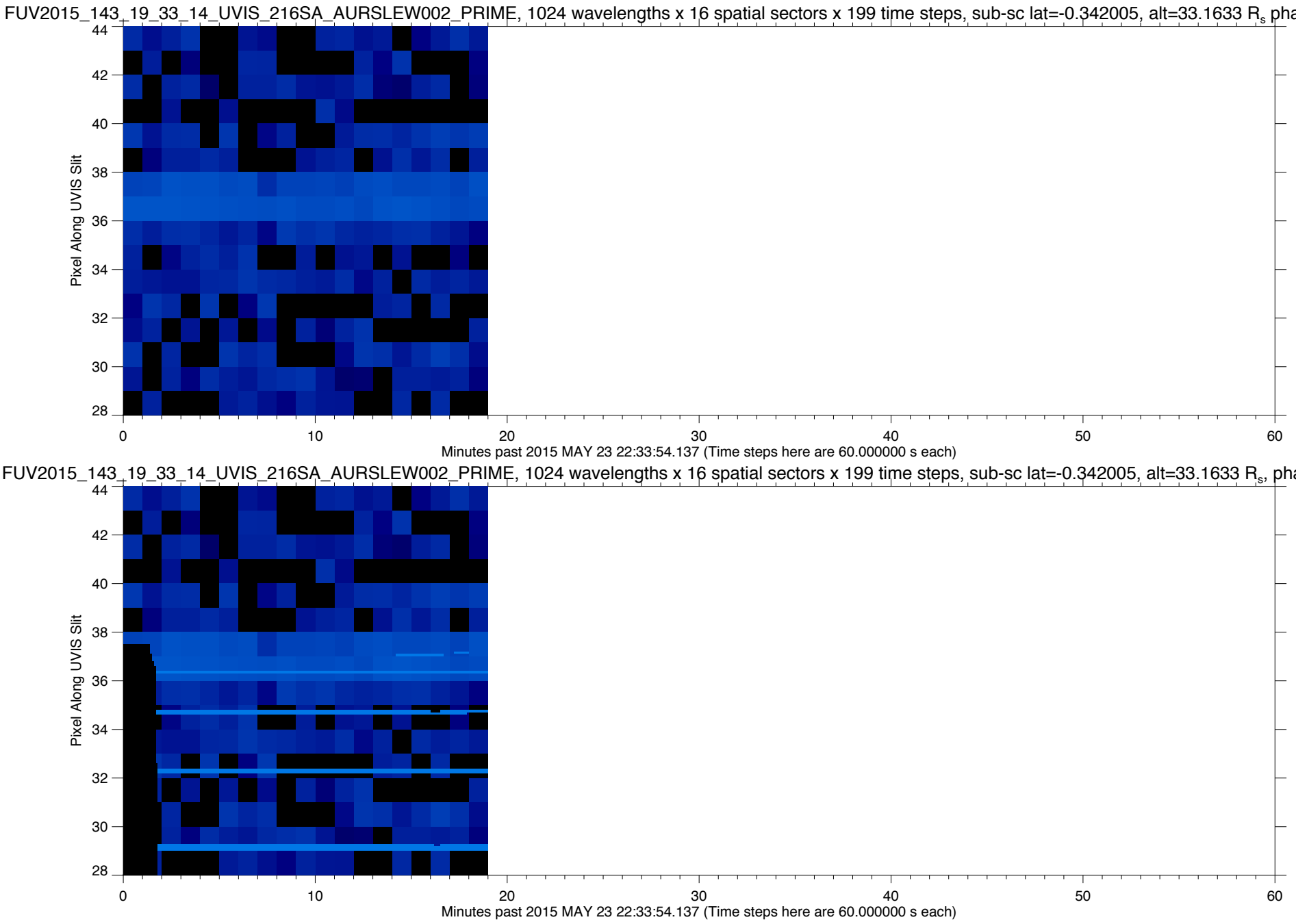
Minutes past 2015 MAY 23 21:33:54.137 (Time steps here are 60.000000 s each)


FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R$_s$ phase=110.052
Pixel Along UVIS Slit
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Minutes past 2015 MAY 23 22:33:54.137 (Time steps here are 60.000000 s each)
FUV2015_143_19_33_14_UVIS_216SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 199 time steps, sub-sc lat=-0.342005, alt=33.1633 R$_s$, phase=110.052
Pixel Along UVIS Slit
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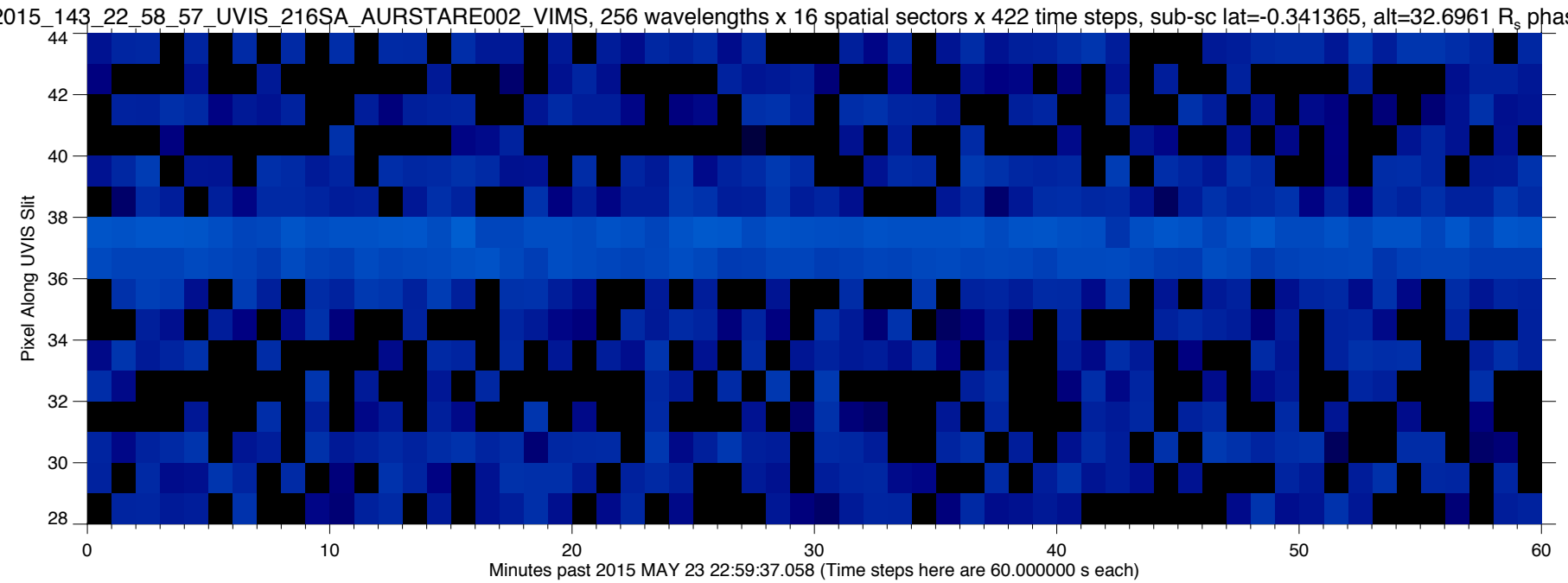
Minutes past 2015 MAY 23 22:33:54.137 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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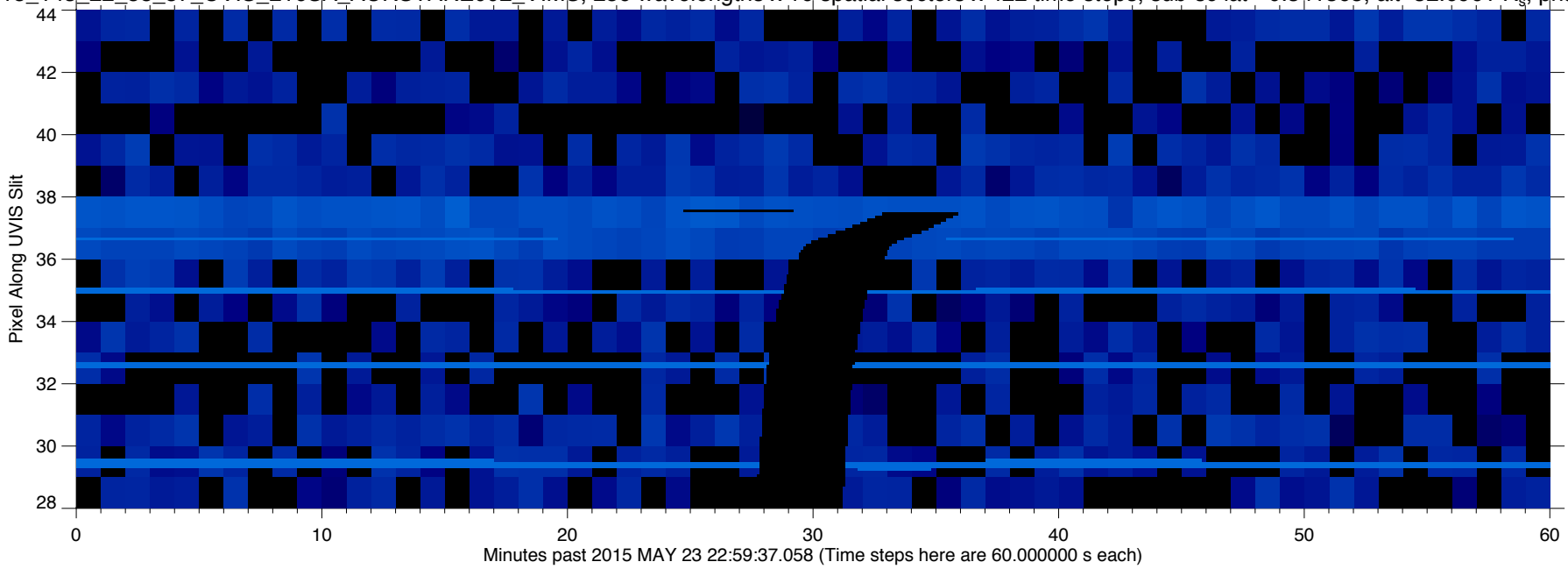
Minutes past 2015 MAY 23 22:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
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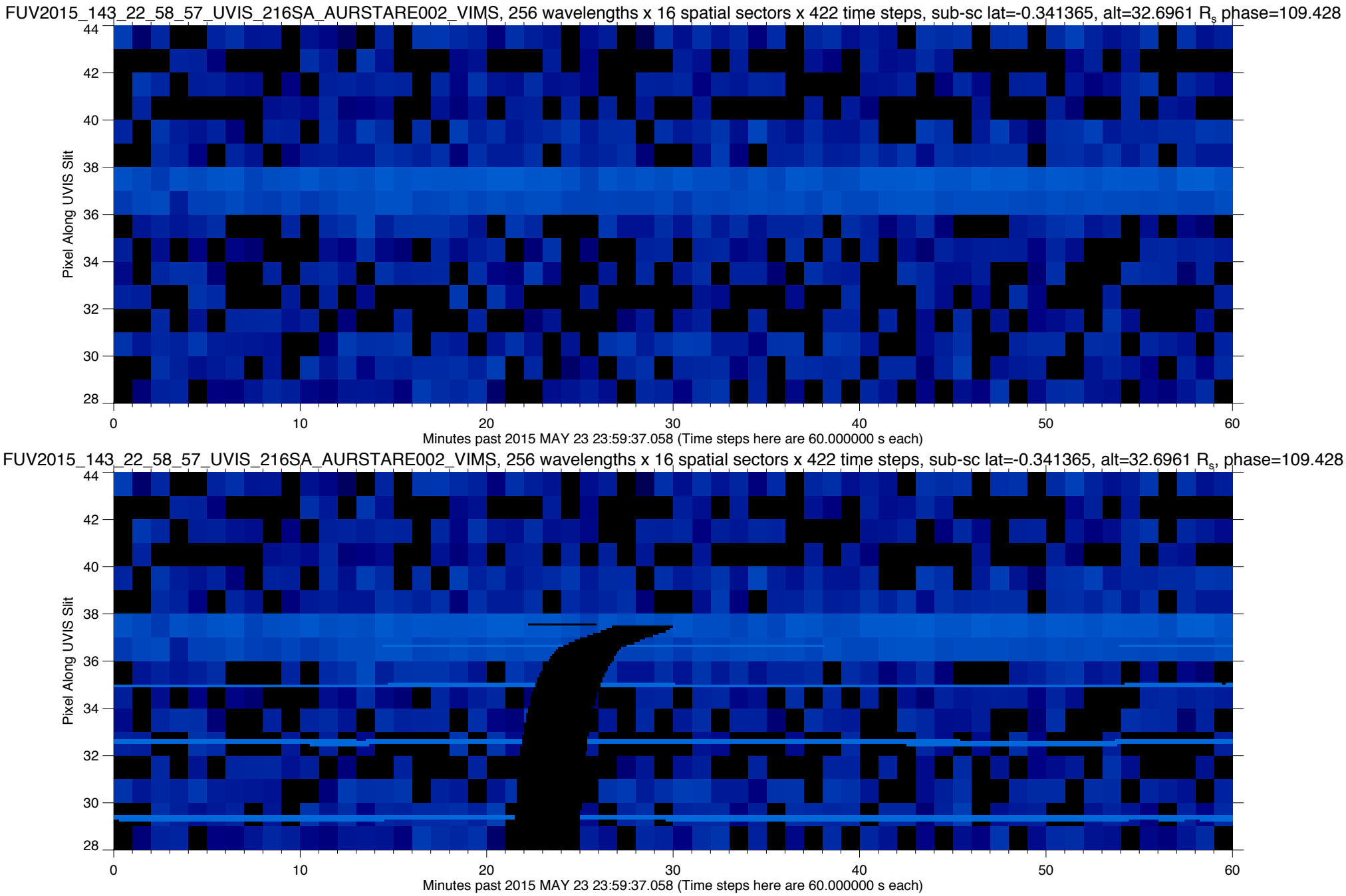
Minutes past 2015 MAY 23 22:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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Minutes past 2015 MAY 23 23:59:37.058 (Time steps here are 60.000000 s each)
FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
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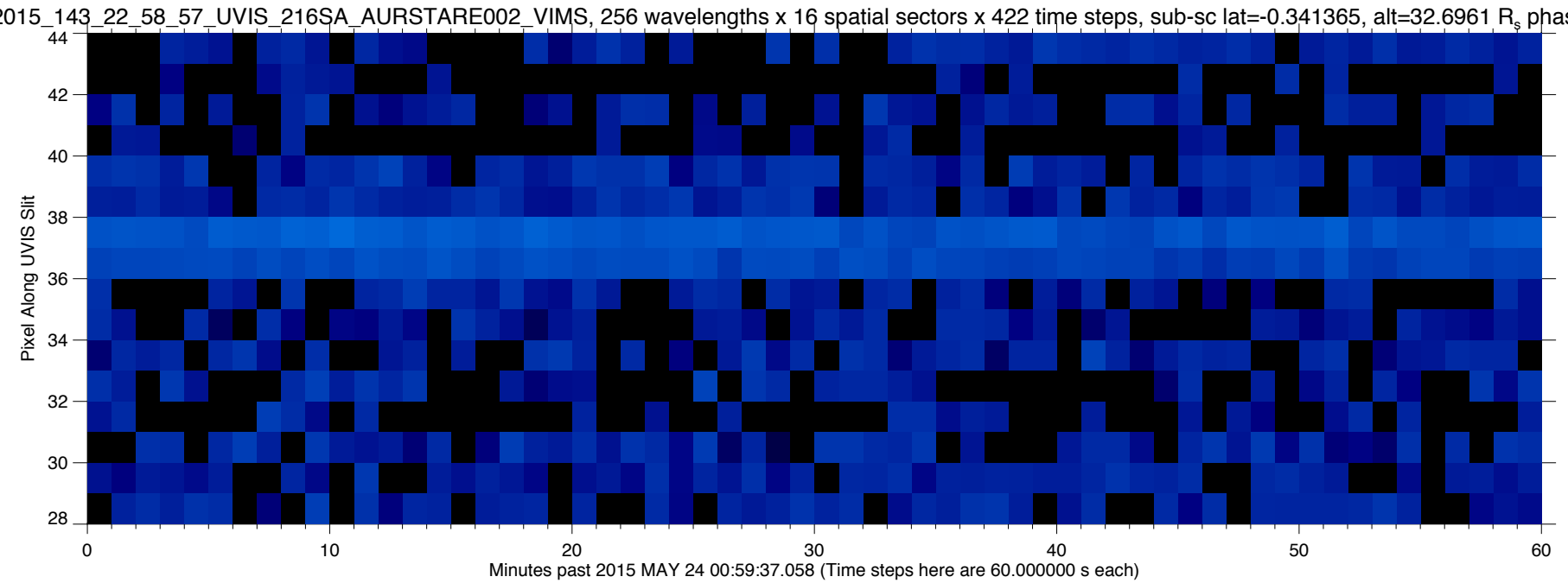
Minutes past 2015 MAY 23 23:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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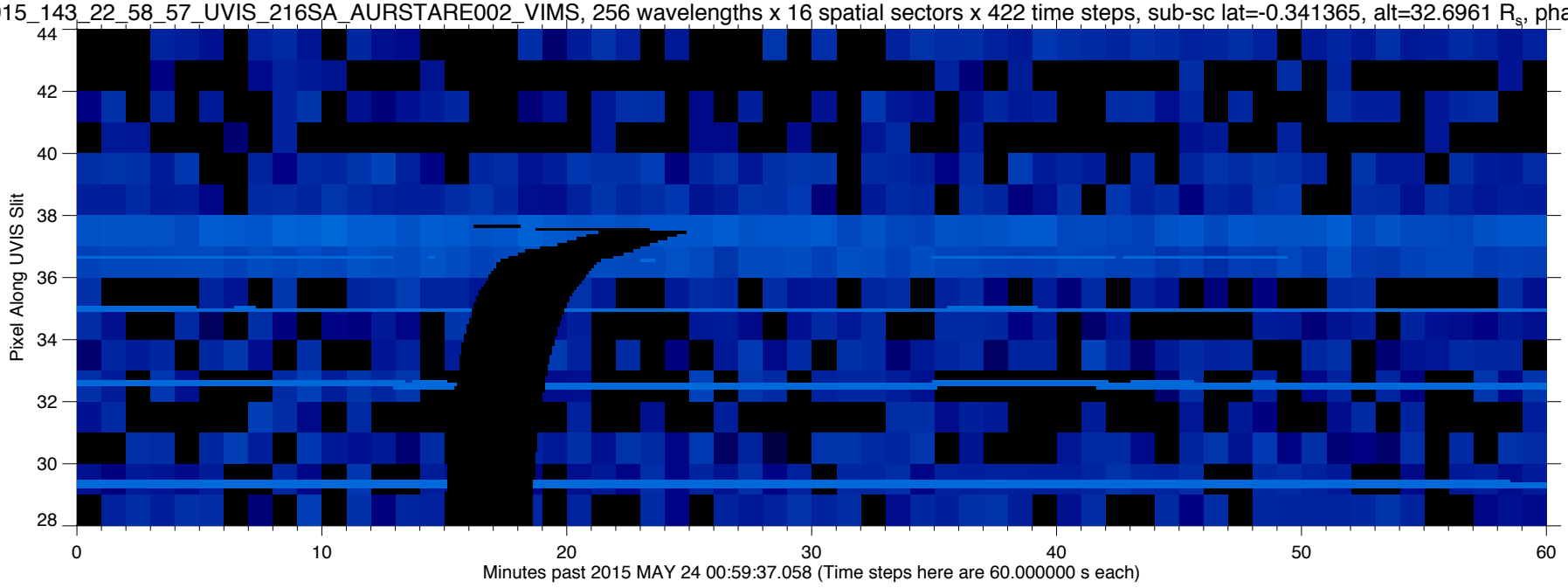
Minutes past 2015 MAY 24 00:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
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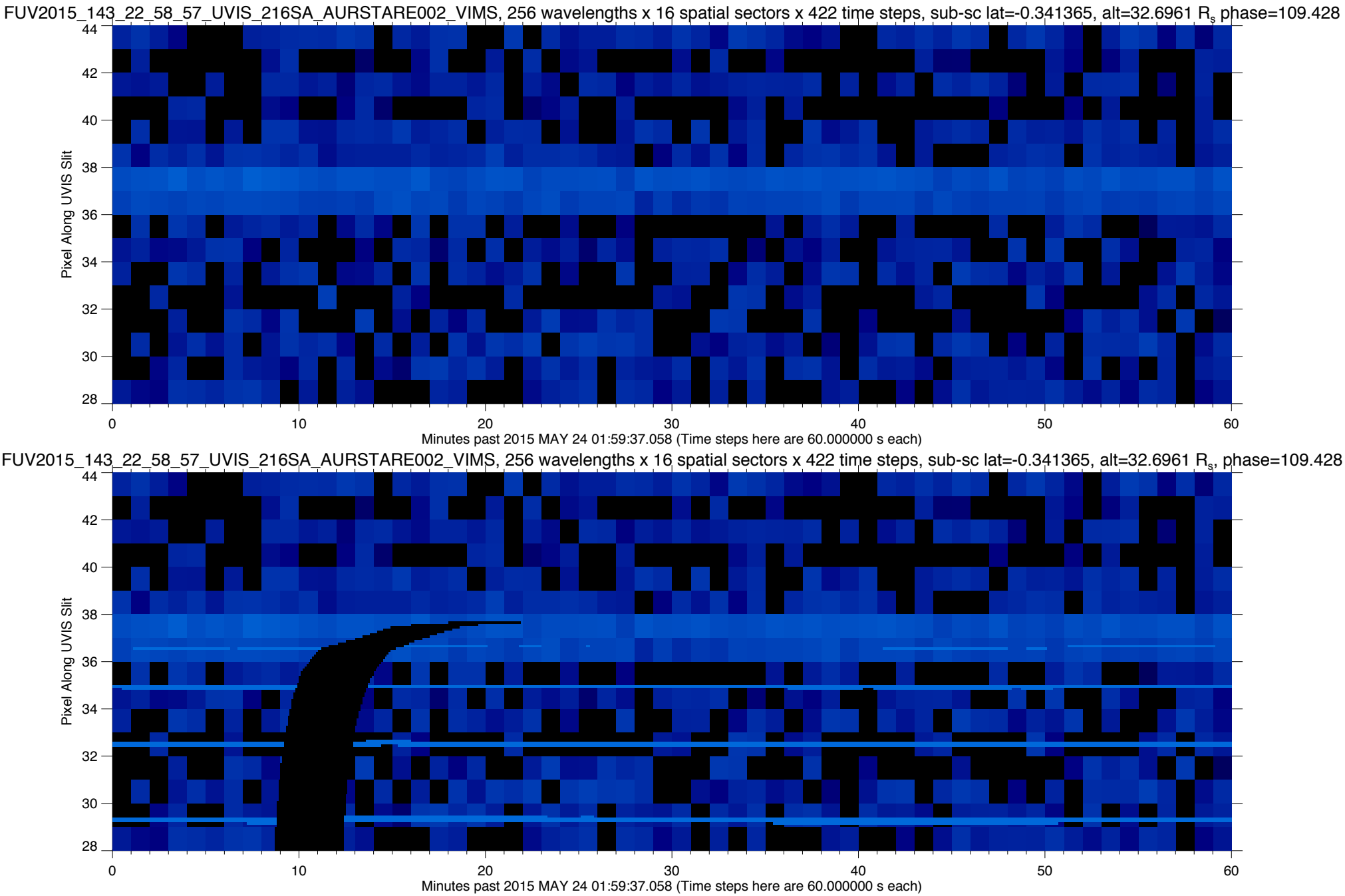
Minutes past 2015 MAY 24 00:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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Minutes past 2015 MAY 24 01:59:37.058 (Time steps here are 60.000000 s each)
FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
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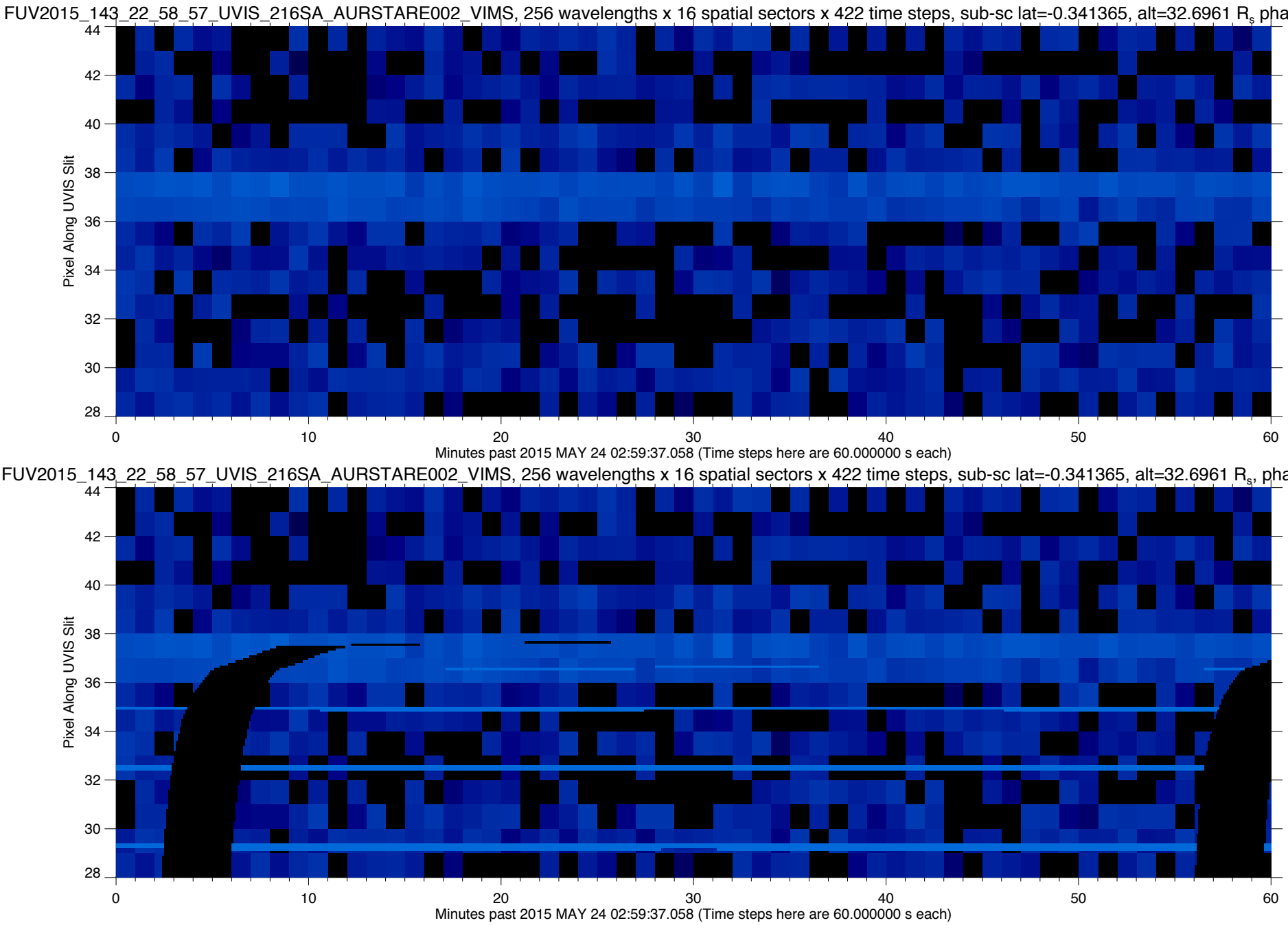
Minutes past 2015 MAY 24 01:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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Minutes past 2015 MAY 24 02:59:37.058 (Time steps here are 60.000000 s each)
FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
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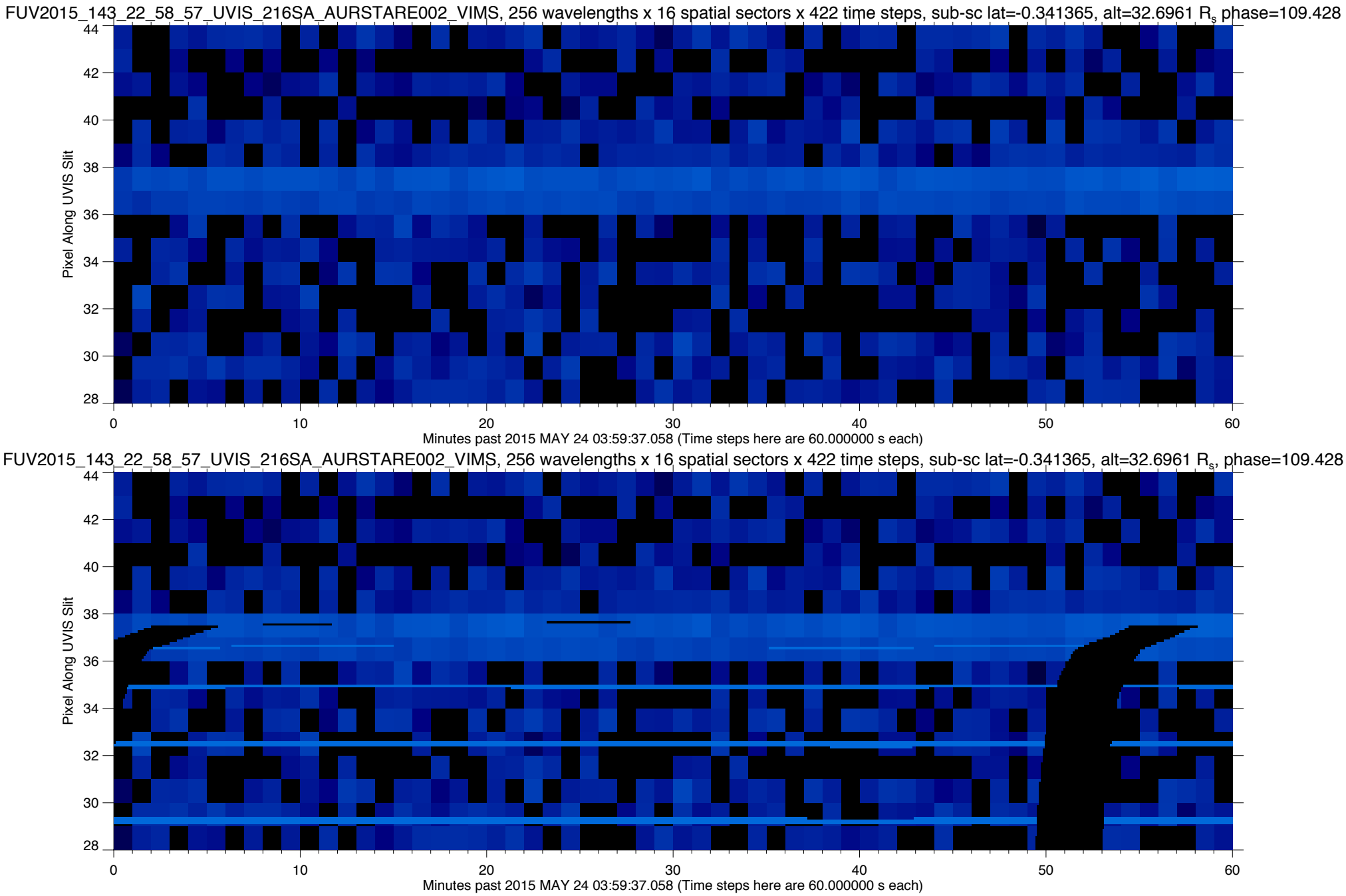
Minutes past 2015 MAY 24 02:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
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Minutes past 2015 MAY 24 03:59:37.058 (Time steps here are 60.000000 s each)
FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
44
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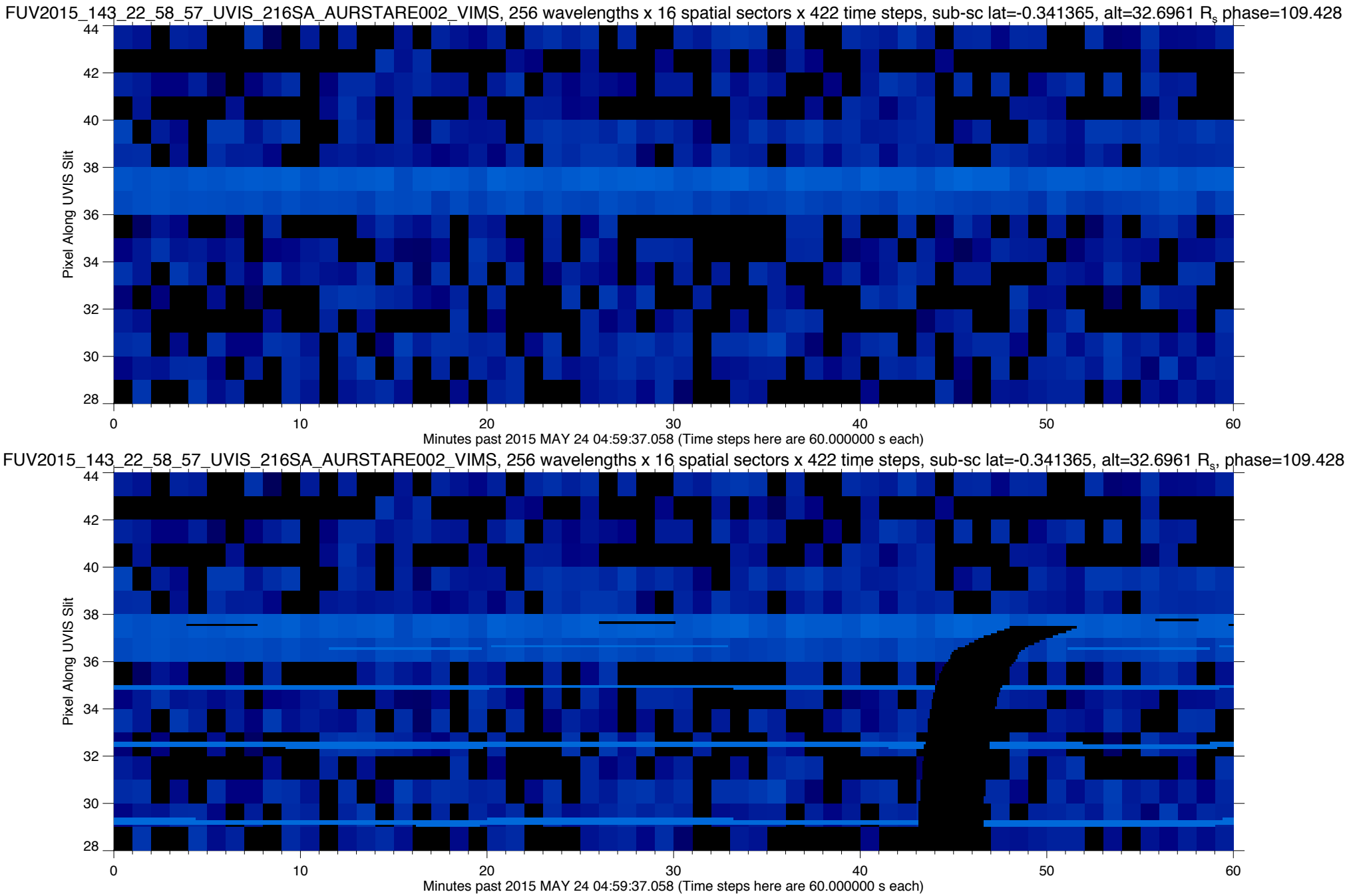
Minutes past 2015 MAY 24 03:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$ phase=109.428
Pixel Along UVIS Slit
44
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Minutes past 2015 MAY 24 04:59:37.058 (Time steps here are 60.000000 s each)
FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_s$, phase=109.428
Pixel Along UVIS Slit
44
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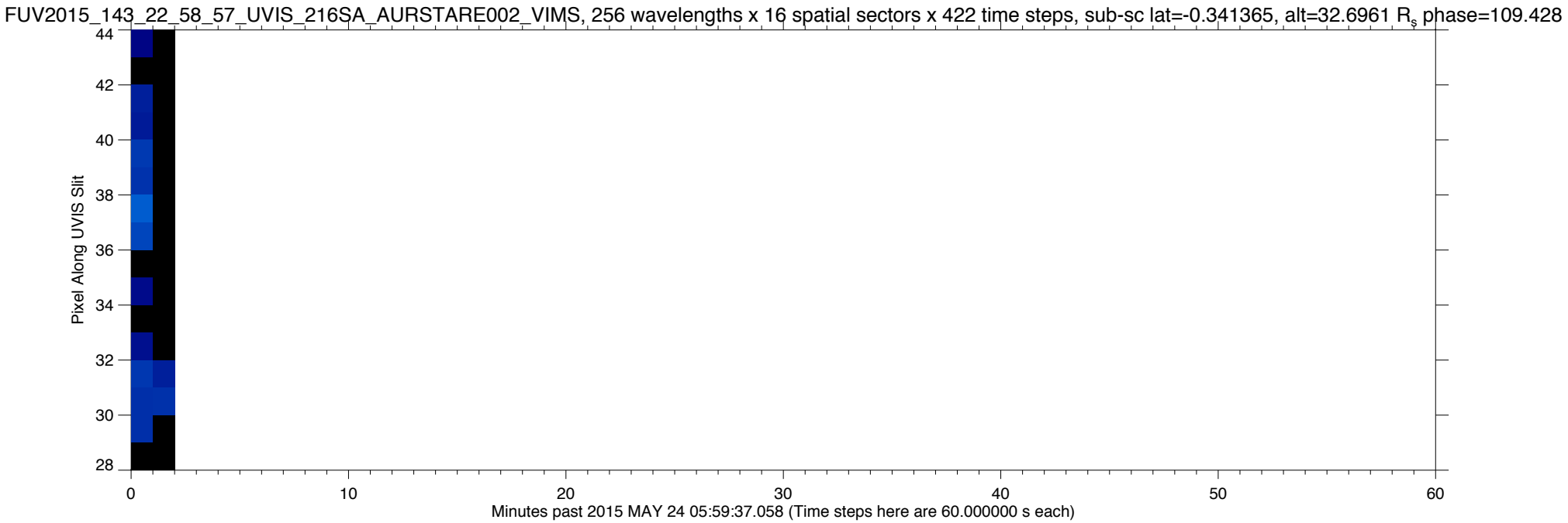
Minutes past 2015 MAY 24 04:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_S$ phase=109.428
Pixel Along UVIS Slit
44
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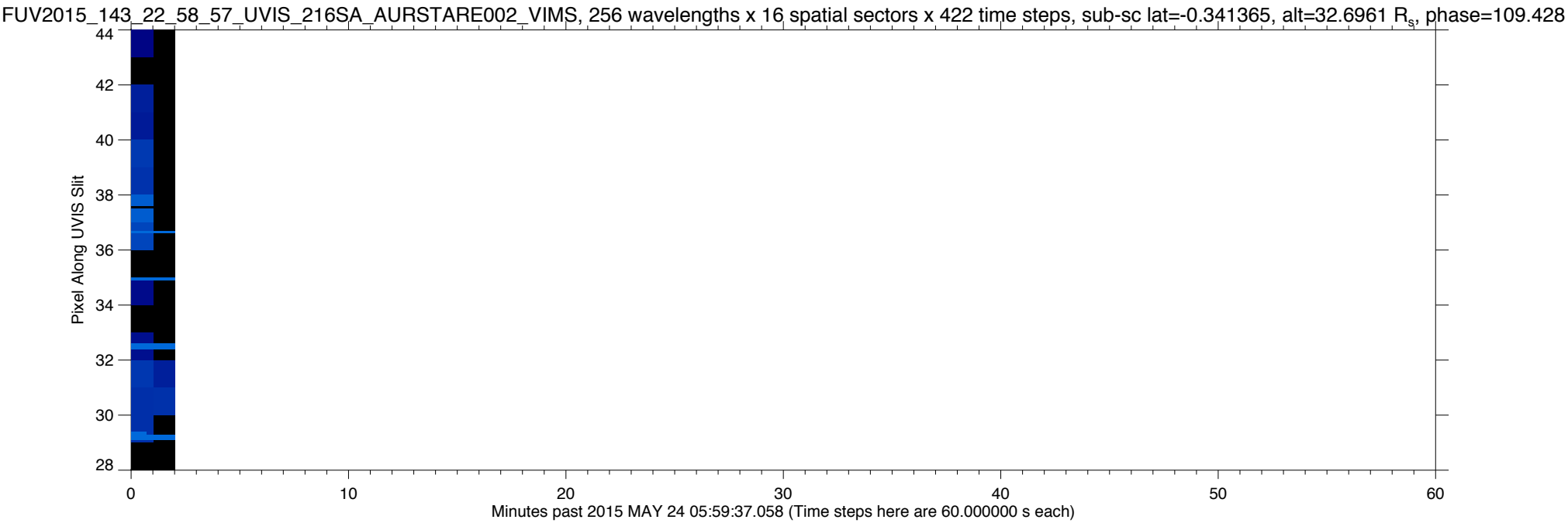
Minutes past 2015 MAY 24 05:59:37.058 (Time steps here are 60.000000 s each)


FUV2015_143_22_58_57_UVIS_216SA_AURSTARE002_VIMS, 256 wavelengths x 16 spatial sectors x 422 time steps, sub-sc lat=-0.341365, alt=32.6961 R$_S$, phase=109.428
Pixel Along UVIS Slit
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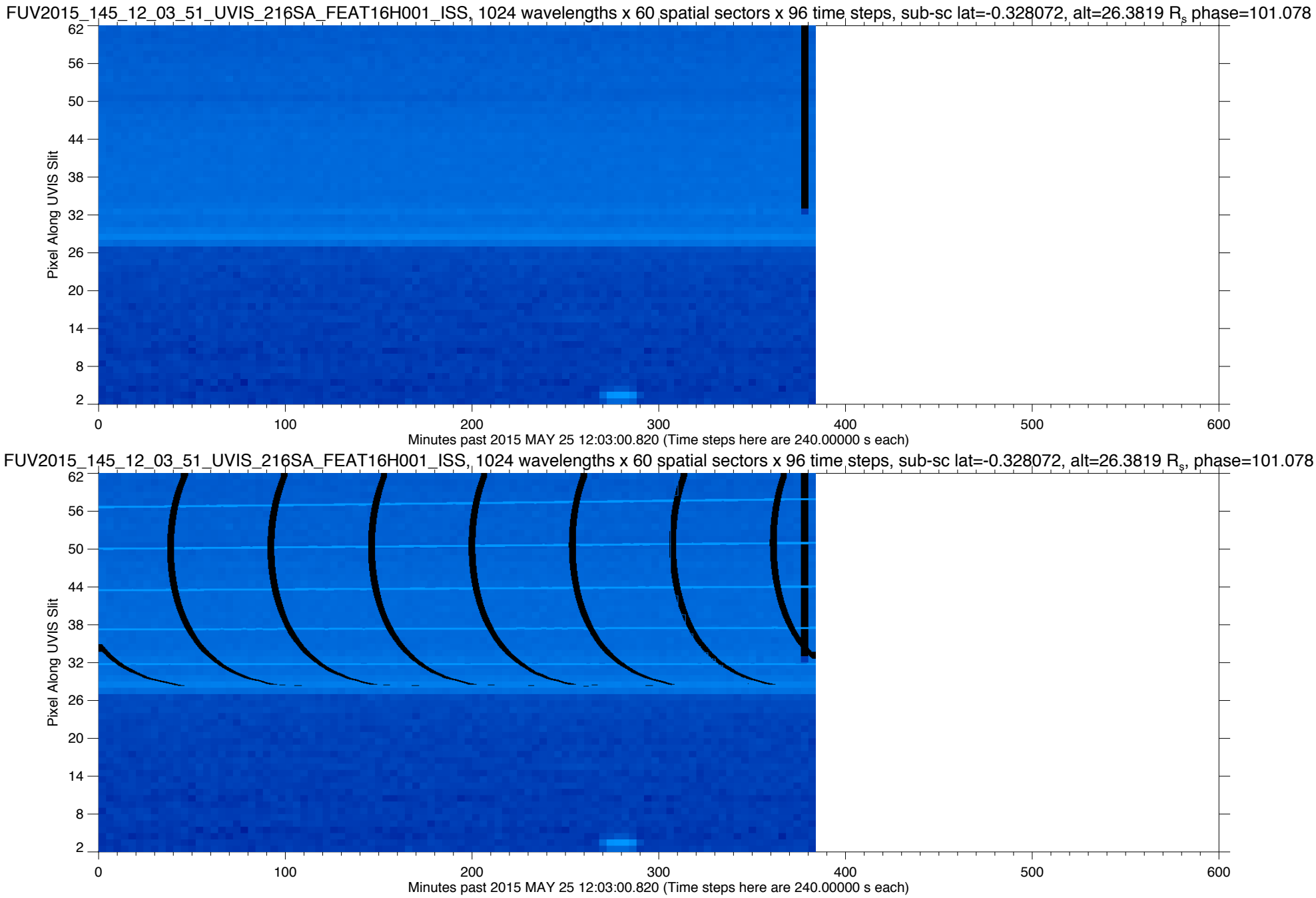
Minutes past 2015 MAY 24 05:59:37.058 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
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400
500
600
Minutes past 2015 MAY 25 12:03:00.820 (Time steps here are 240.00000 s each)
FUV2015_145_12_03_51_UVIS_216SA_FEAT16H001_ISS, 1024 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.328072, alt=26.3819 R$_s$, phase=101.078
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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14
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100
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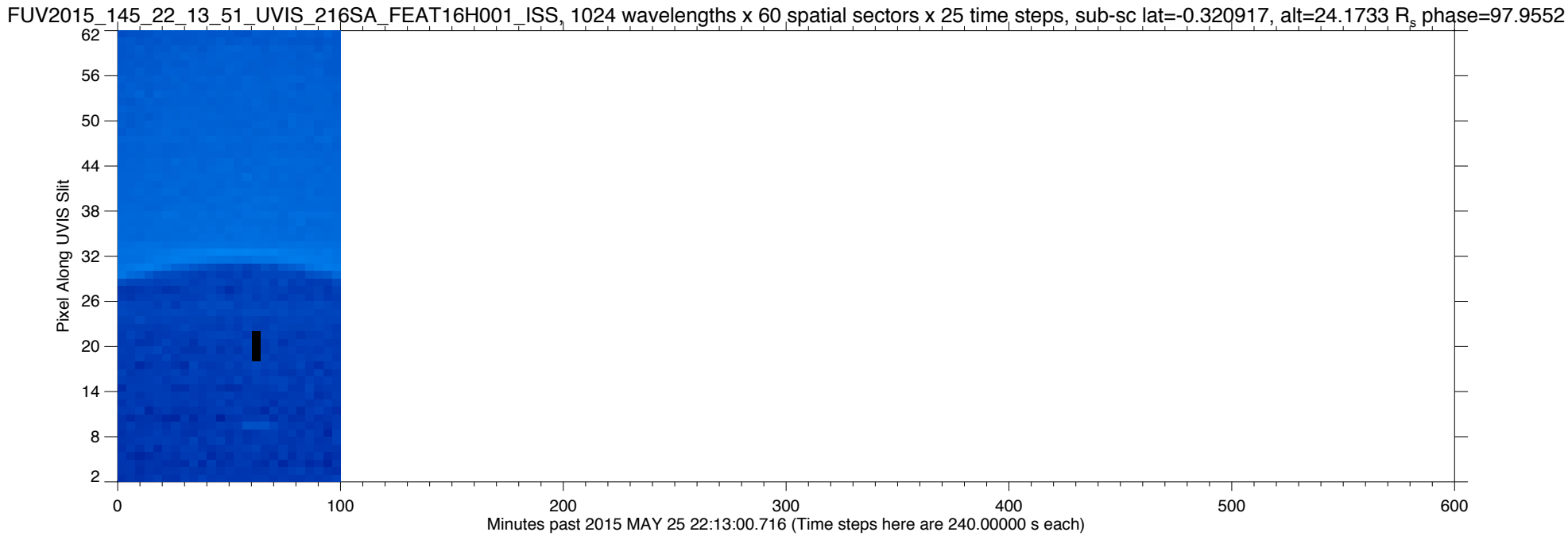
300
400
500
600
Minutes past 2015 MAY 25 12:03:00.820 (Time steps here are 240.00000 s each)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Pixel Along UVIS Slit
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56
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44
38
32
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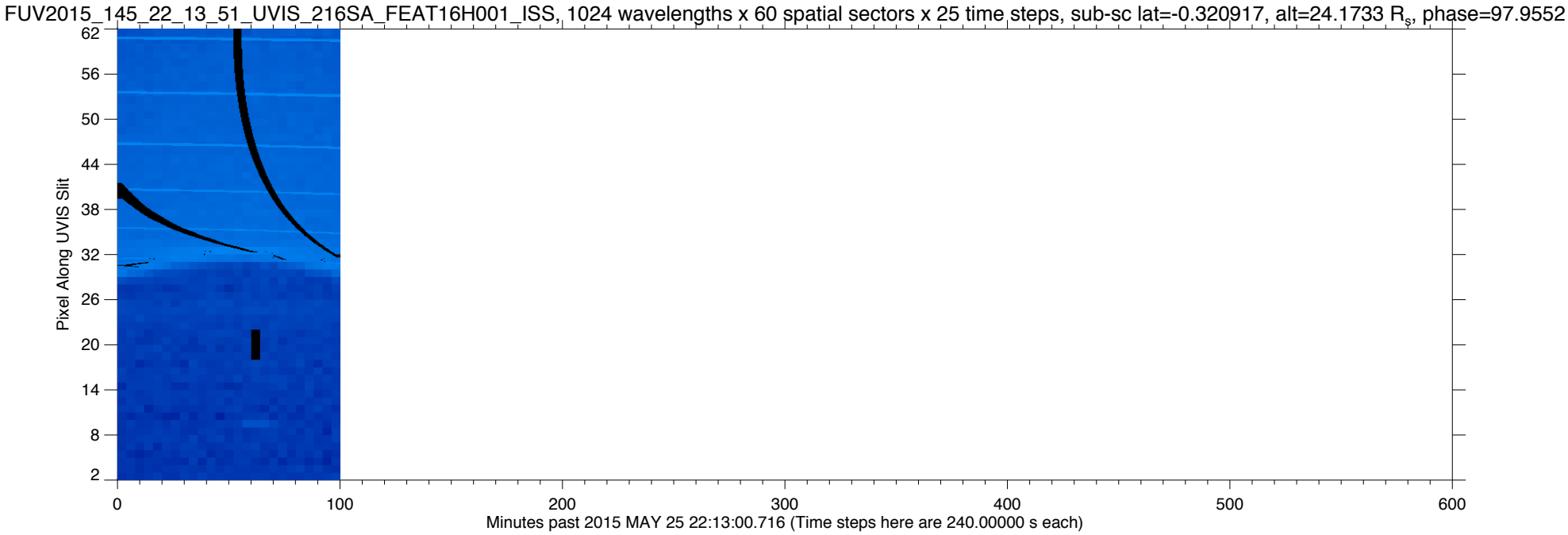
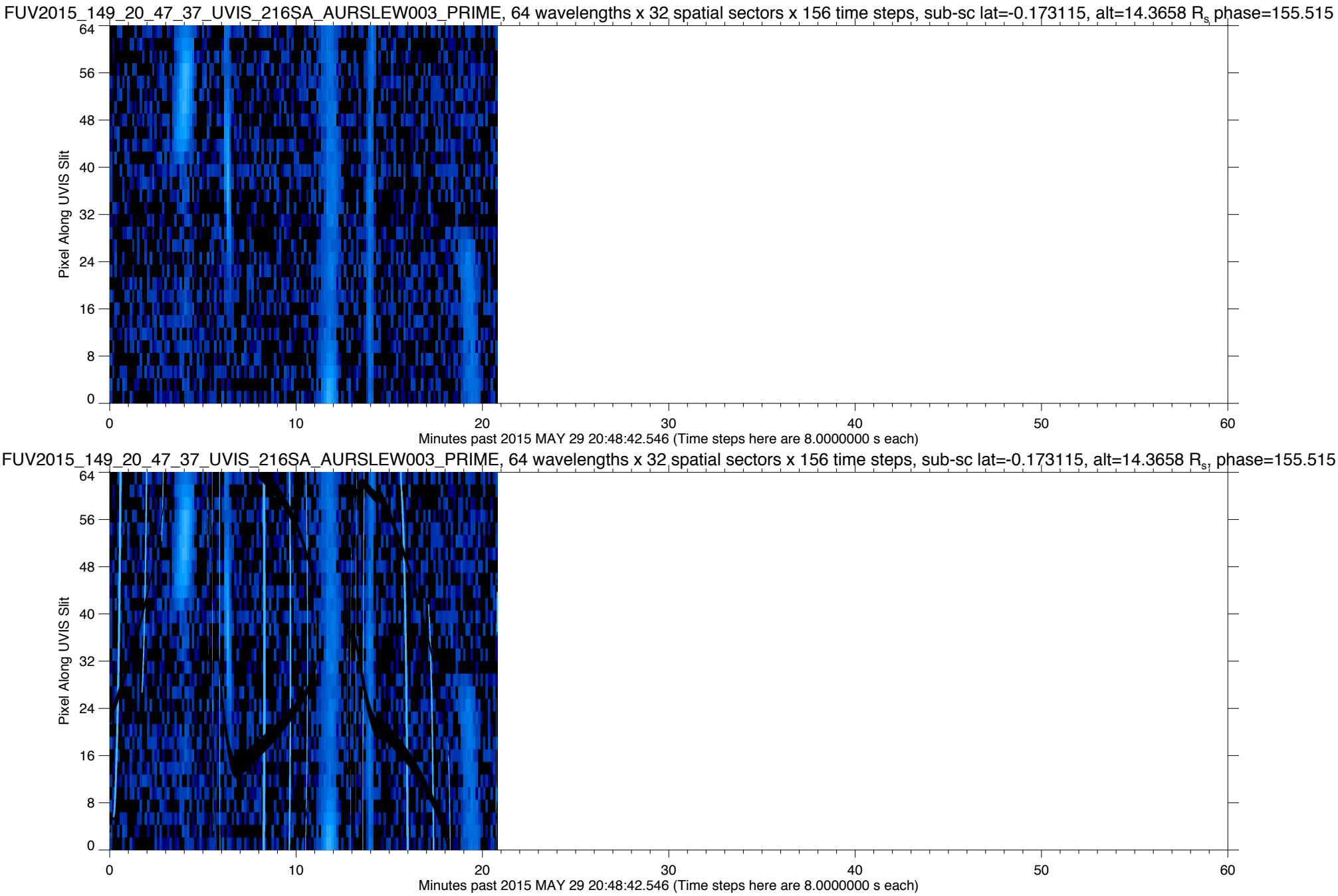
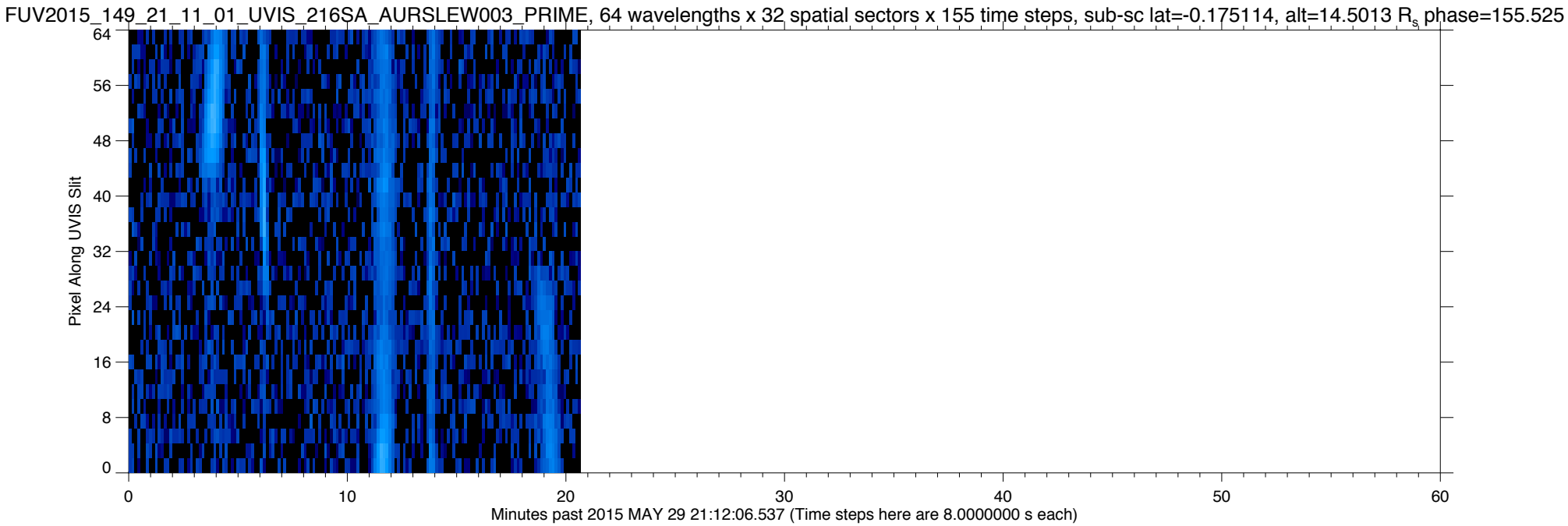
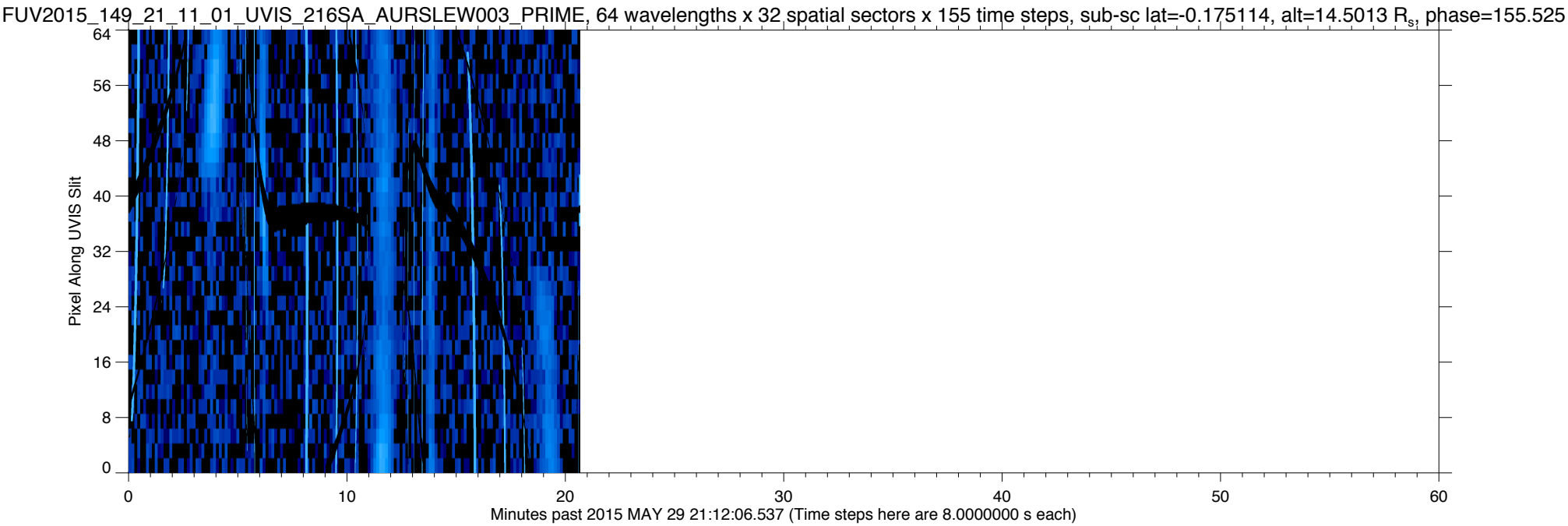
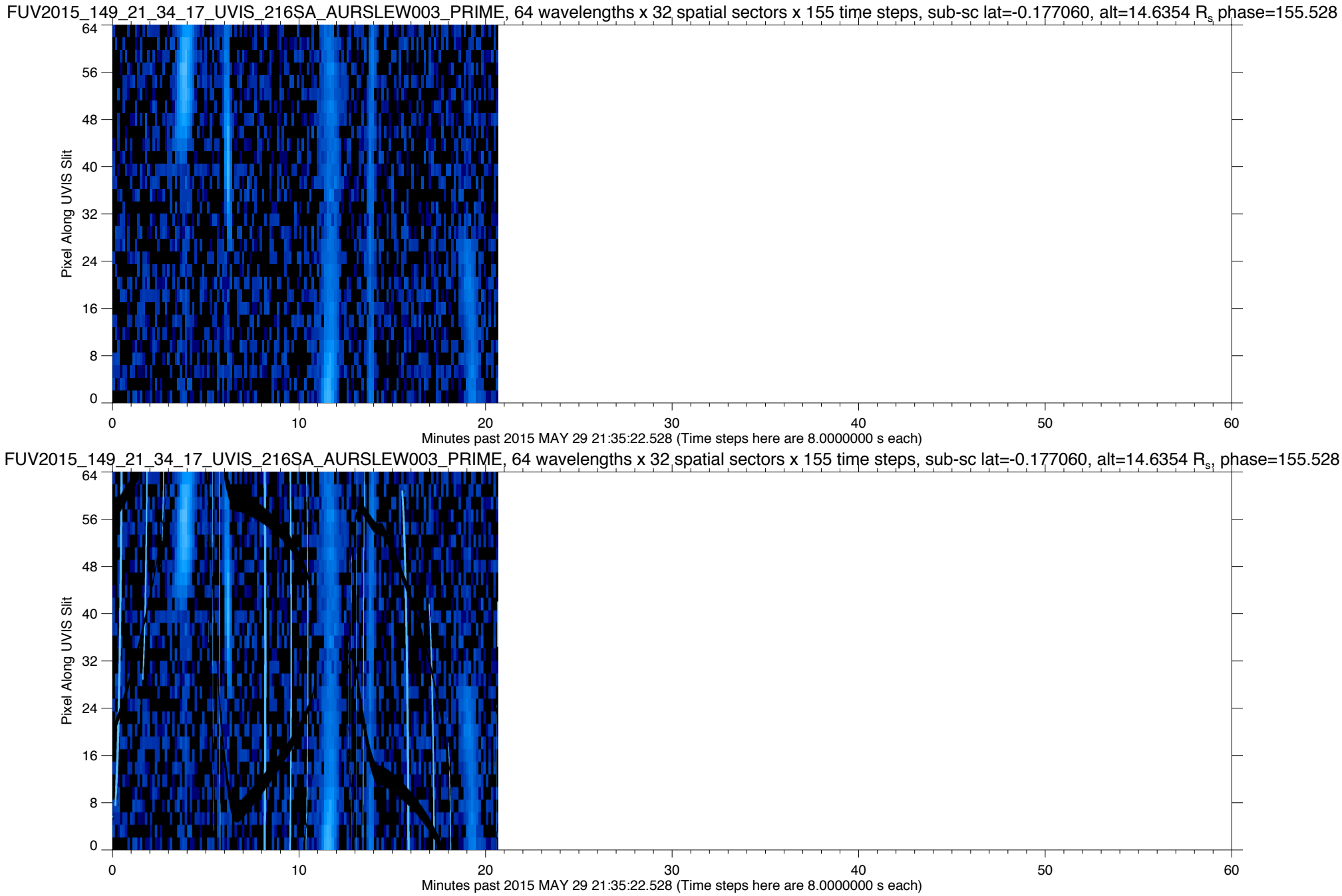
500
600
Minutes past 2015 MAY 25 22:13:00.716 (Time steps here are 240.00000 s each)

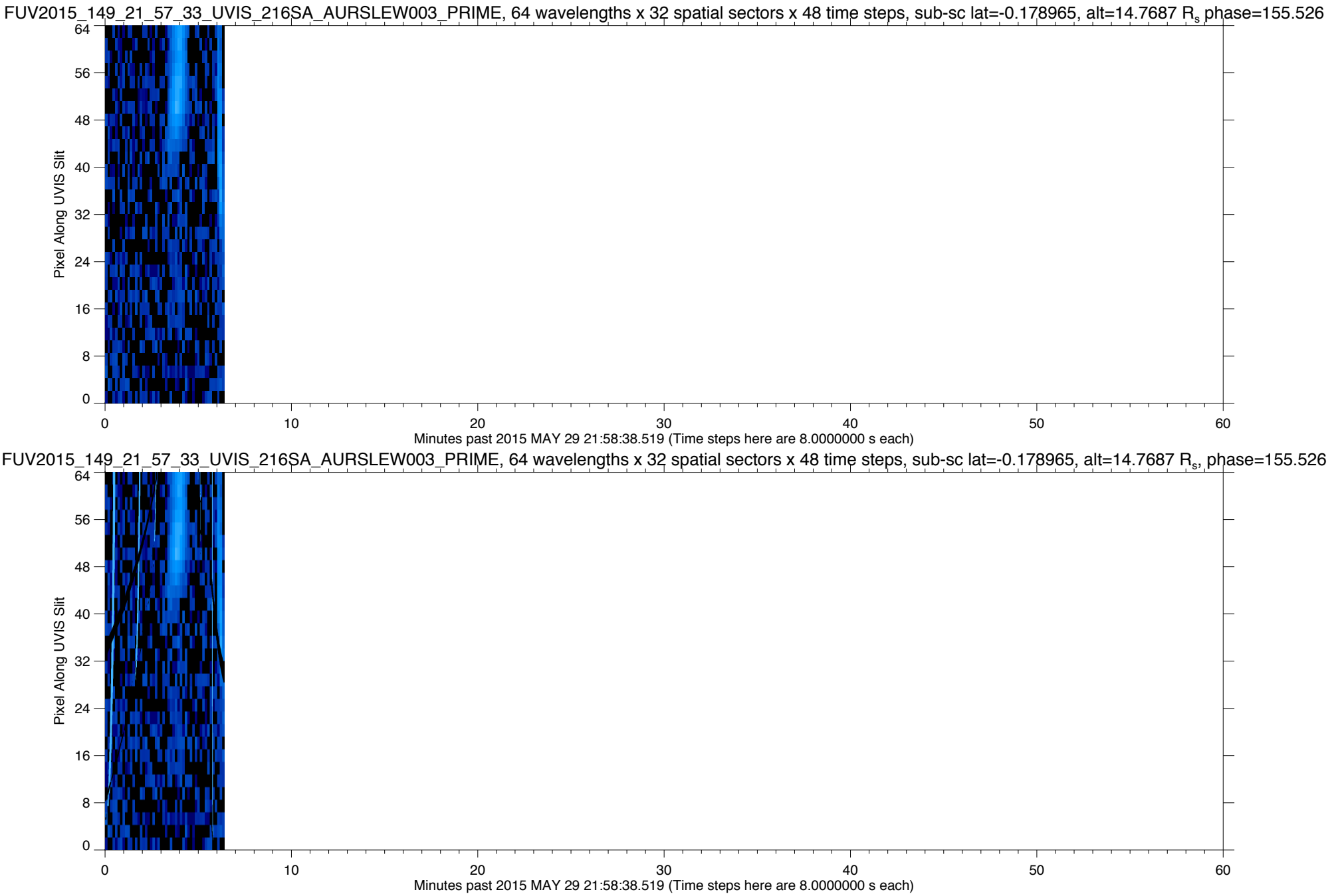

FUV2015_145_22_13_51_UVIS_216SA_FEAT16H001_ISS, 1024 wavelengths x 60 spatial sectors x 25 time steps, sub-sc lat=-0.320917, alt=24.1733 R$_s$, phase=97.9552
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2015 MAY 25 22:13:00.716 (Time steps here are 240.00000 s each)

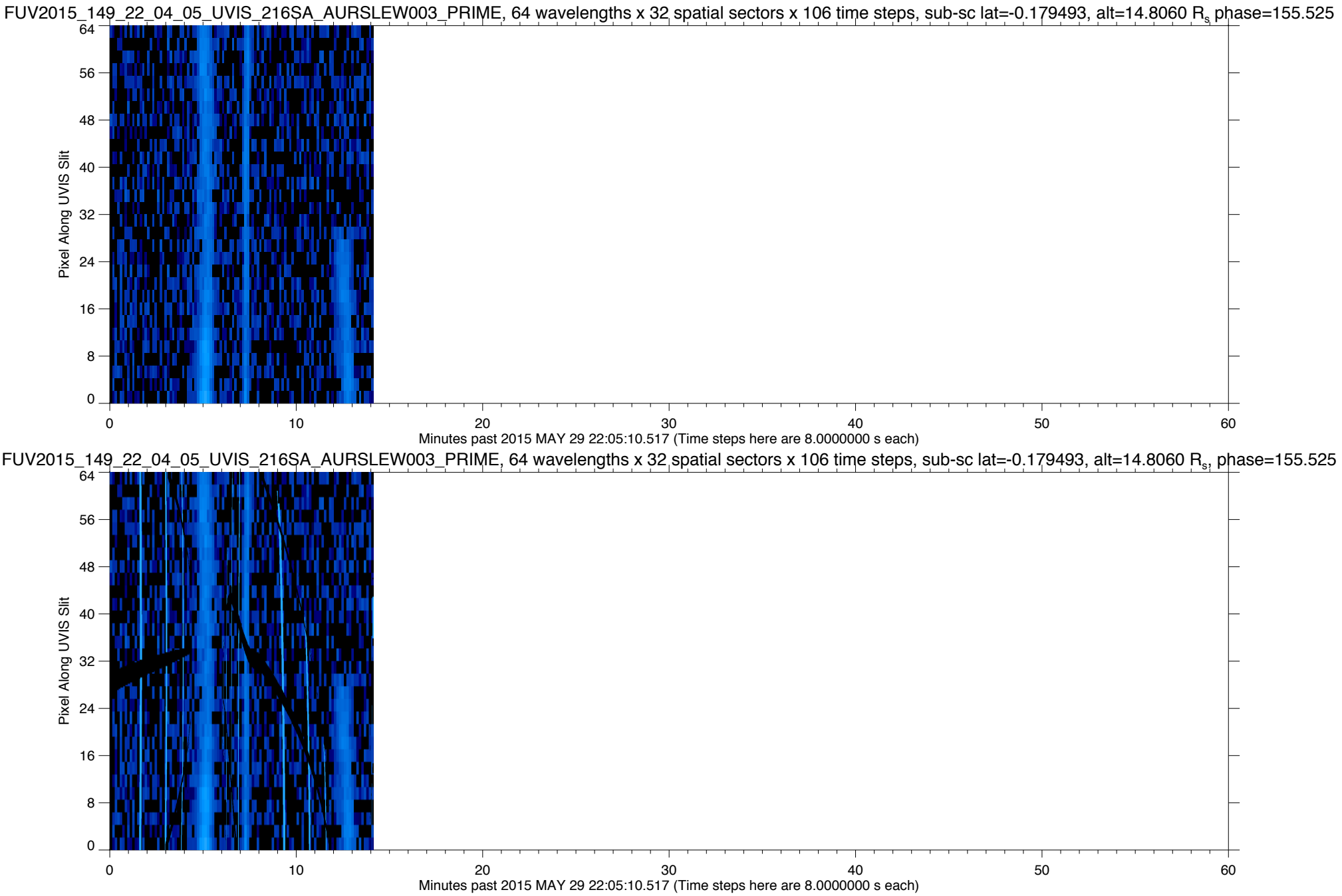

FUV2015_149_20_47_37_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 156 time steps, sub-sc lat=-0.173115, alt=14.3658 R_s phase=155.515
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 20:48:42.546 (Time steps here are 8.0000000 s each)
FUV2015_149_20_47_37_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 156 time steps, sub-sc lat=-0.173115, alt=14.3658 R_s, phase=155.515
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 20:48:42.546 (Time steps here are 8.0000000 s each)

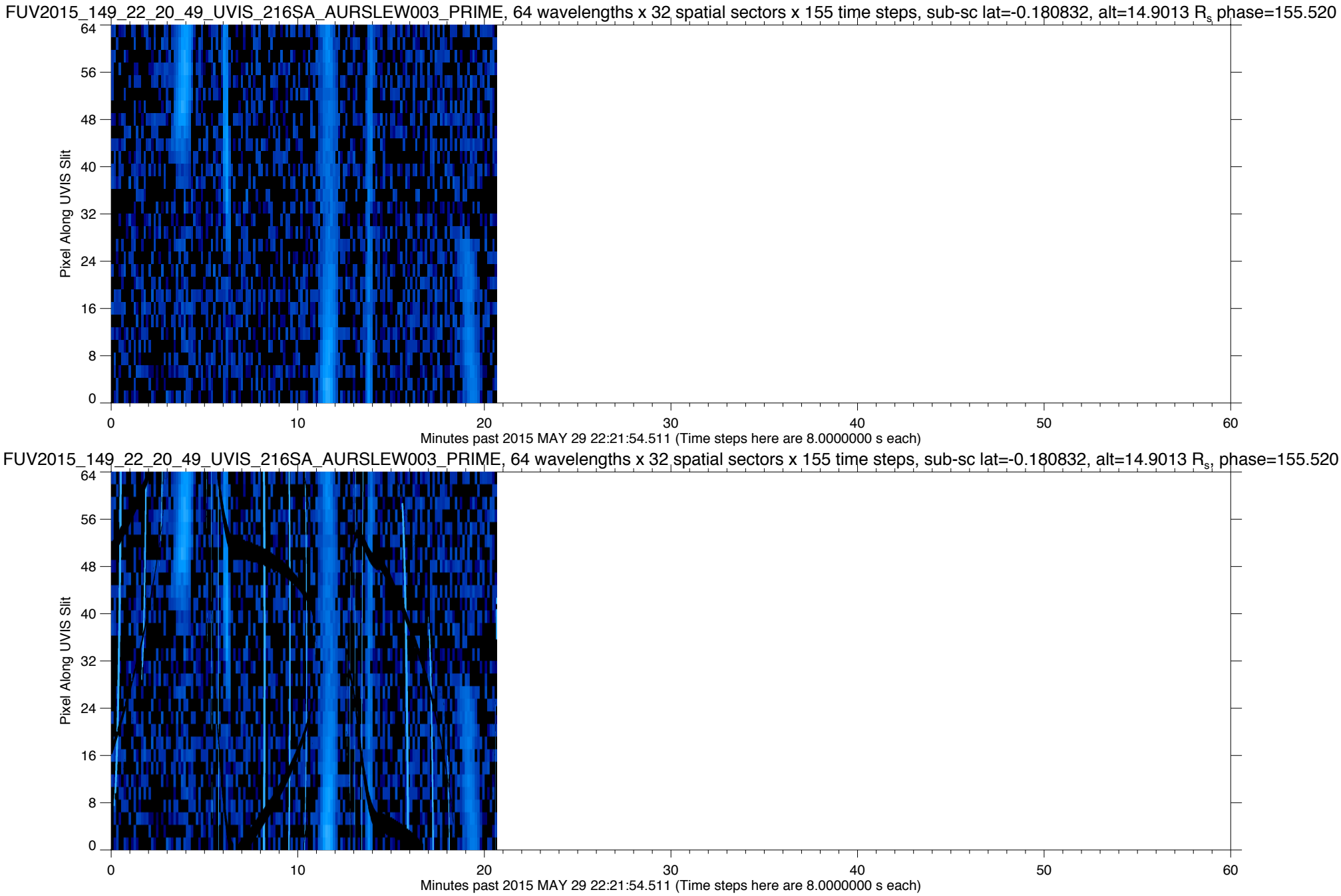

FUV2015_149_21_11_01_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.175114, alt=14.5013 R$_s$ phase=155.525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:12:06.537 (Time steps here are 8.0000000 s each)

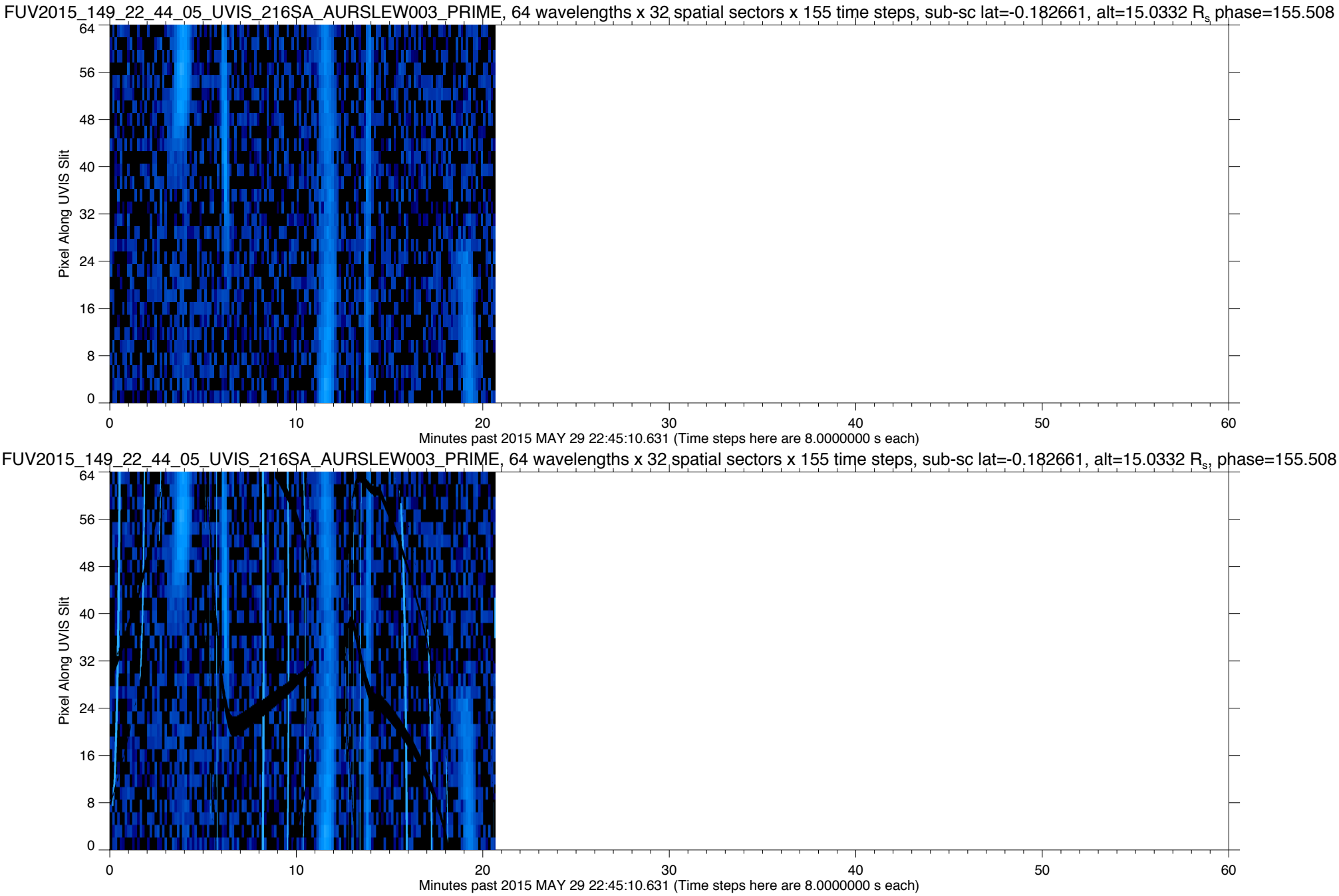

FUV2015_149_21_11_01_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.175114, alt=14.5013 R$_s$, phase=155.525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:12:06.537 (Time steps here are 8.0000000 s each)

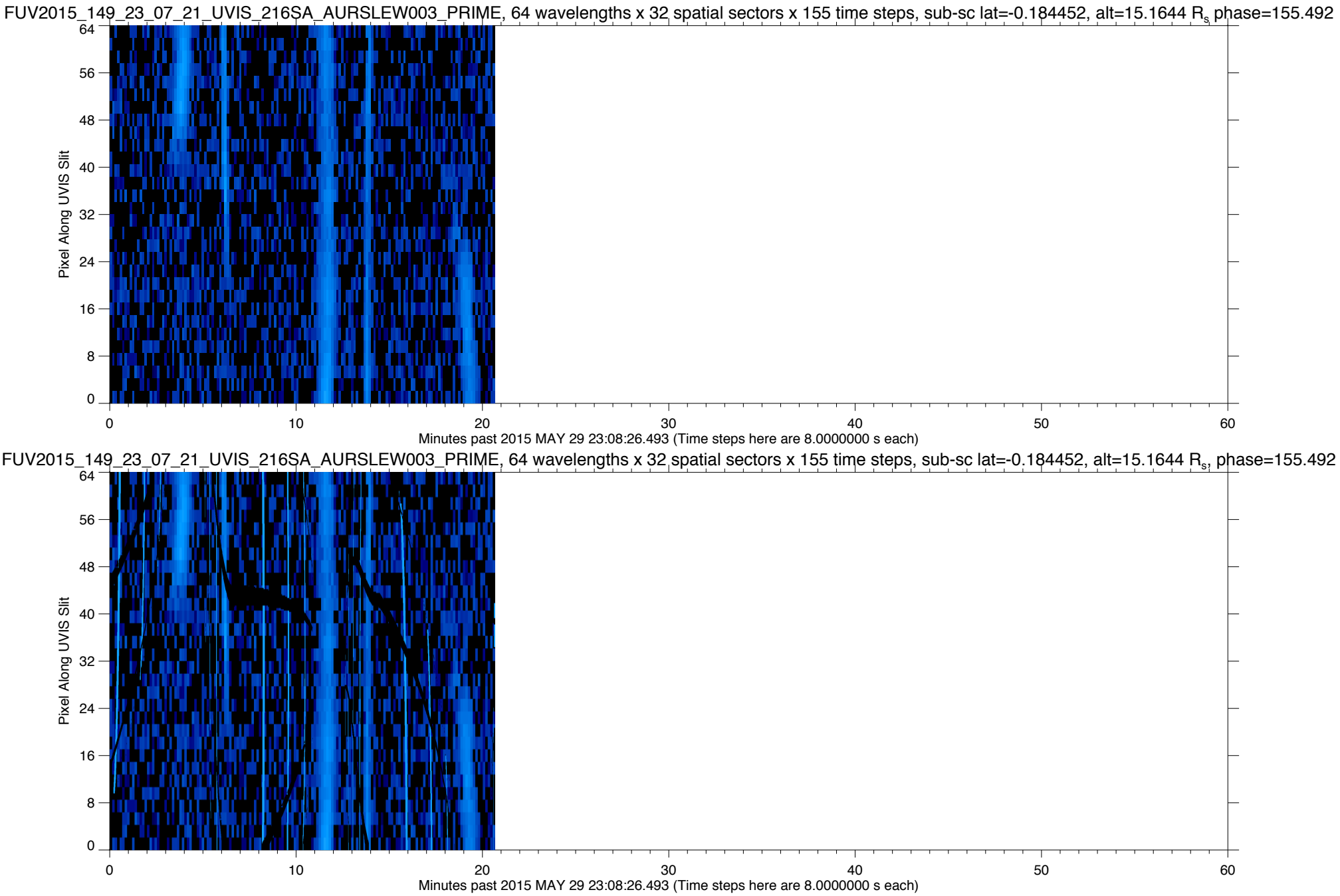

FUV2015_149_21_34_17_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.177060, alt=14.6354 R$_s$, phase=155.528
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:35:22.528 (Time steps here are 8.0000000 s each)
FUV2015_149_21_34_17_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.177060, alt=14.6354 R$_s$, phase=155.528
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:35:22.528 (Time steps here are 8.0000000 s each)

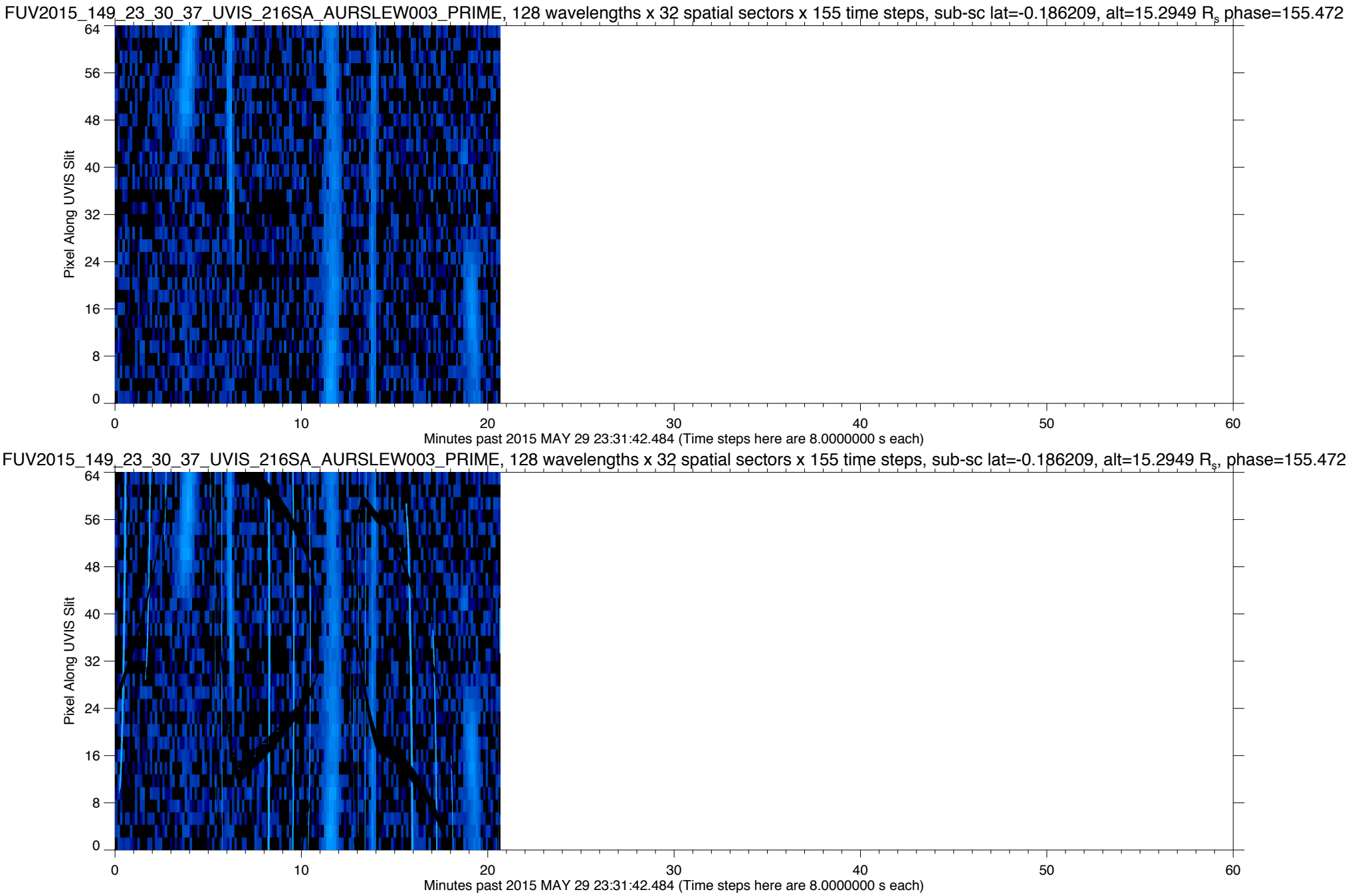

FUV2015_149_21_57_33_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 48 time steps, sub-sc lat=-0.178965, alt=14.7687 R$_s$ phase=155.526
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:58:38.519 (Time steps here are 8.0000000 s each)
FUV2015_149_21_57_33_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 48 time steps, sub-sc lat=-0.178965, alt=14.7687 R$_s$, phase=155.526
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 21:58:38.519 (Time steps here are 8.0000000 s each)

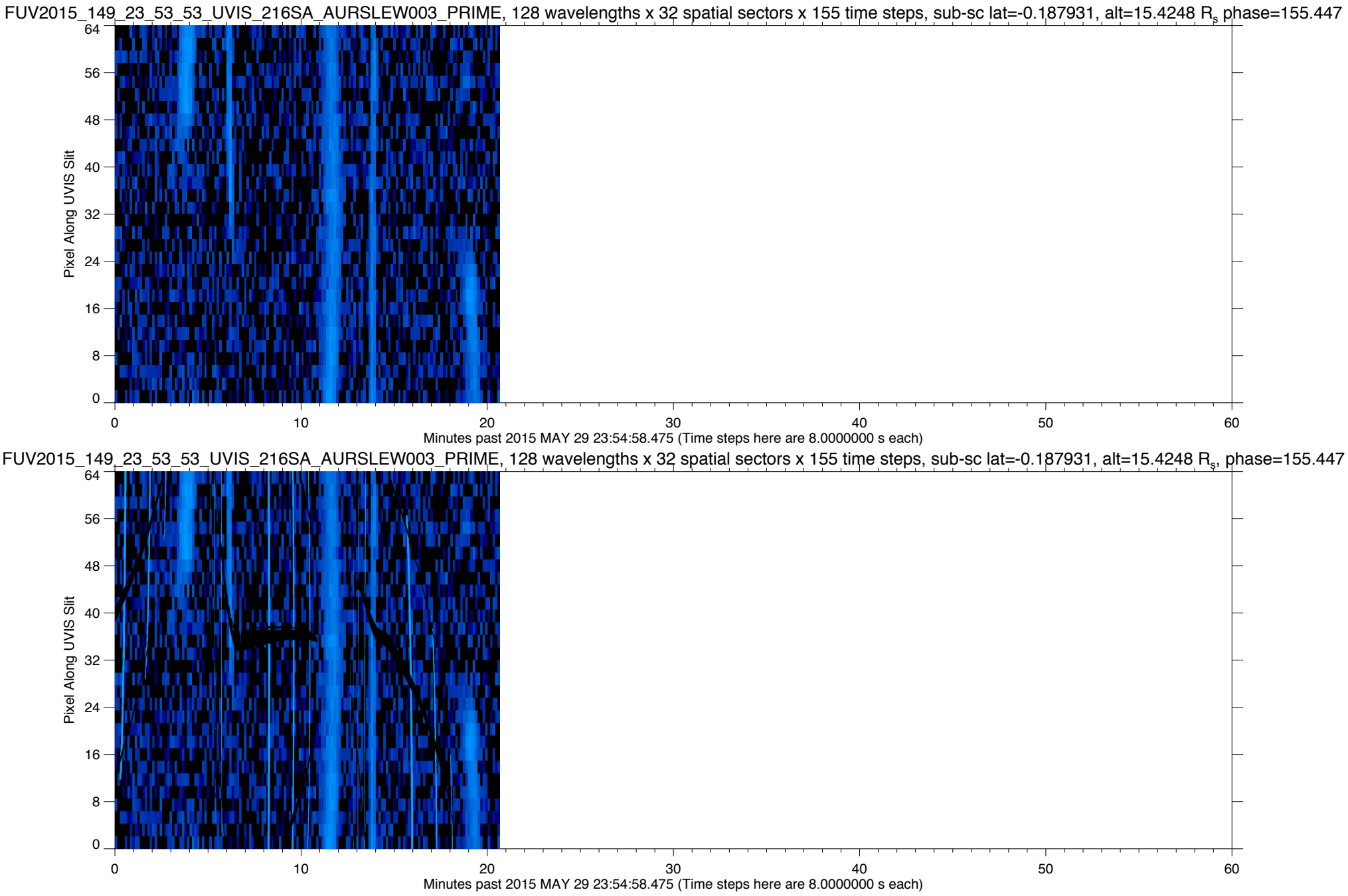

FUV2015_149_22_04_05_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 106 time steps, sub-sc lat=-0.179493, alt=14.8060 R$_s$, phase=155.525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:05:10.517 (Time steps here are 8.0000000 s each)
FUV2015_149_22_04_05_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 106 time steps, sub-sc lat=-0.179493, alt=14.8060 R$_s$, phase=155.525
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:05:10.517 (Time steps here are 8.0000000 s each)

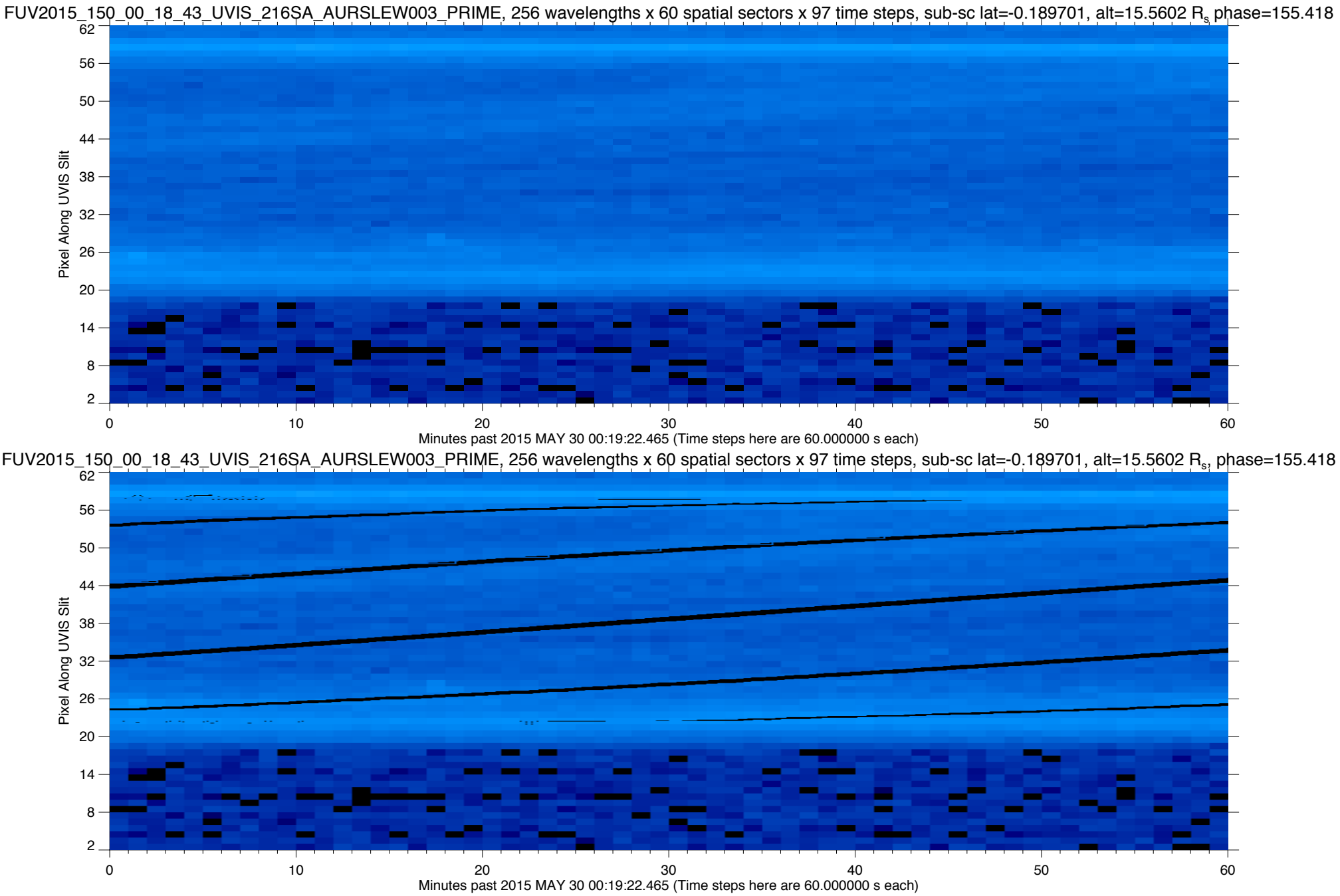

FUV2015_149_22_20_49_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.180832, alt=14.9013 R$_s$, phase=155.520
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:21:54.511 (Time steps here are 8.0000000 s each)
FUV2015_149_22_20_49_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.180832, alt=14.9013 R$_s$, phase=155.520
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:21:54.511 (Time steps here are 8.0000000 s each)

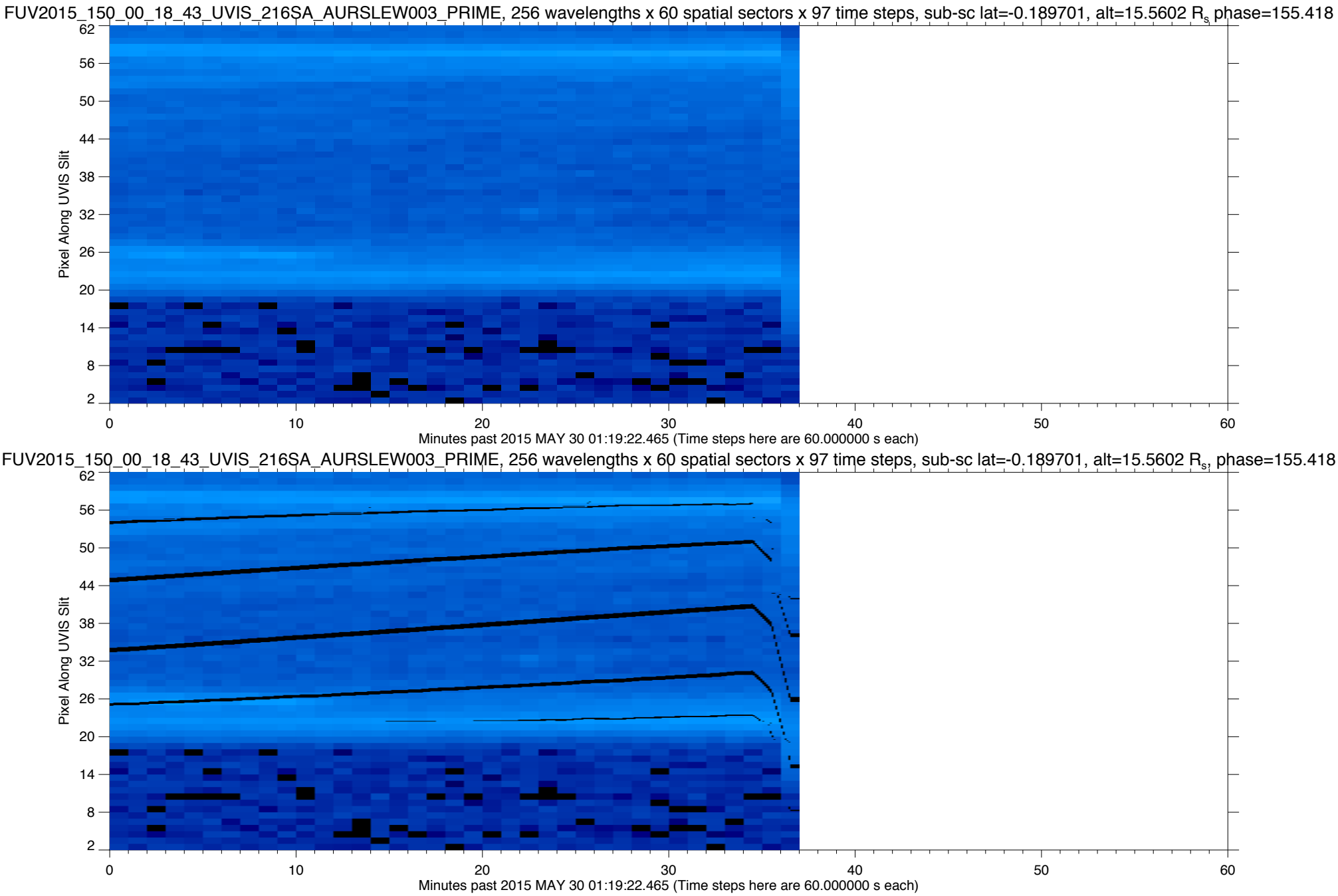

FUV2015_149_22_44_05_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.182661, alt=15.0332 R$_s$, phase=155.508
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:45:10.631 (Time steps here are 8.0000000 s each)
FUV2015_149_22_44_05_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.182661, alt=15.0332 R$_s$, phase=155.508
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 22:45:10.631 (Time steps here are 8.0000000 s each)

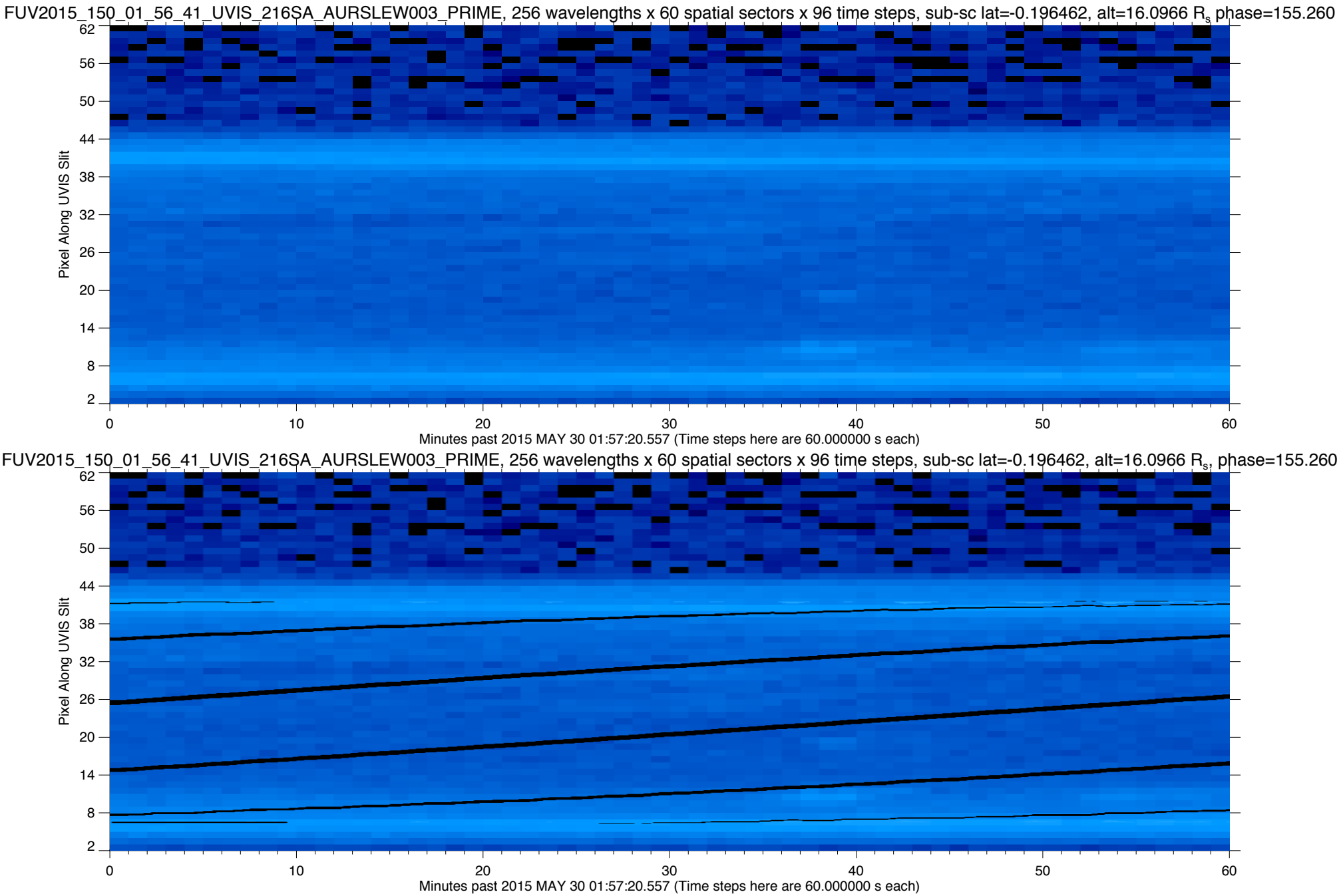

FUV2015_149_23_07_21_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.184452, alt=15.1644 R$_s$ phase=155.492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:08:26.493 (Time steps here are 8.0000000 s each)
FUV2015_149_23_07_21_UVIS_216SA_AURSLEW003_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.184452, alt=15.1644 R$_s$, phase=155.492
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:08:26.493 (Time steps here are 8.0000000 s each)

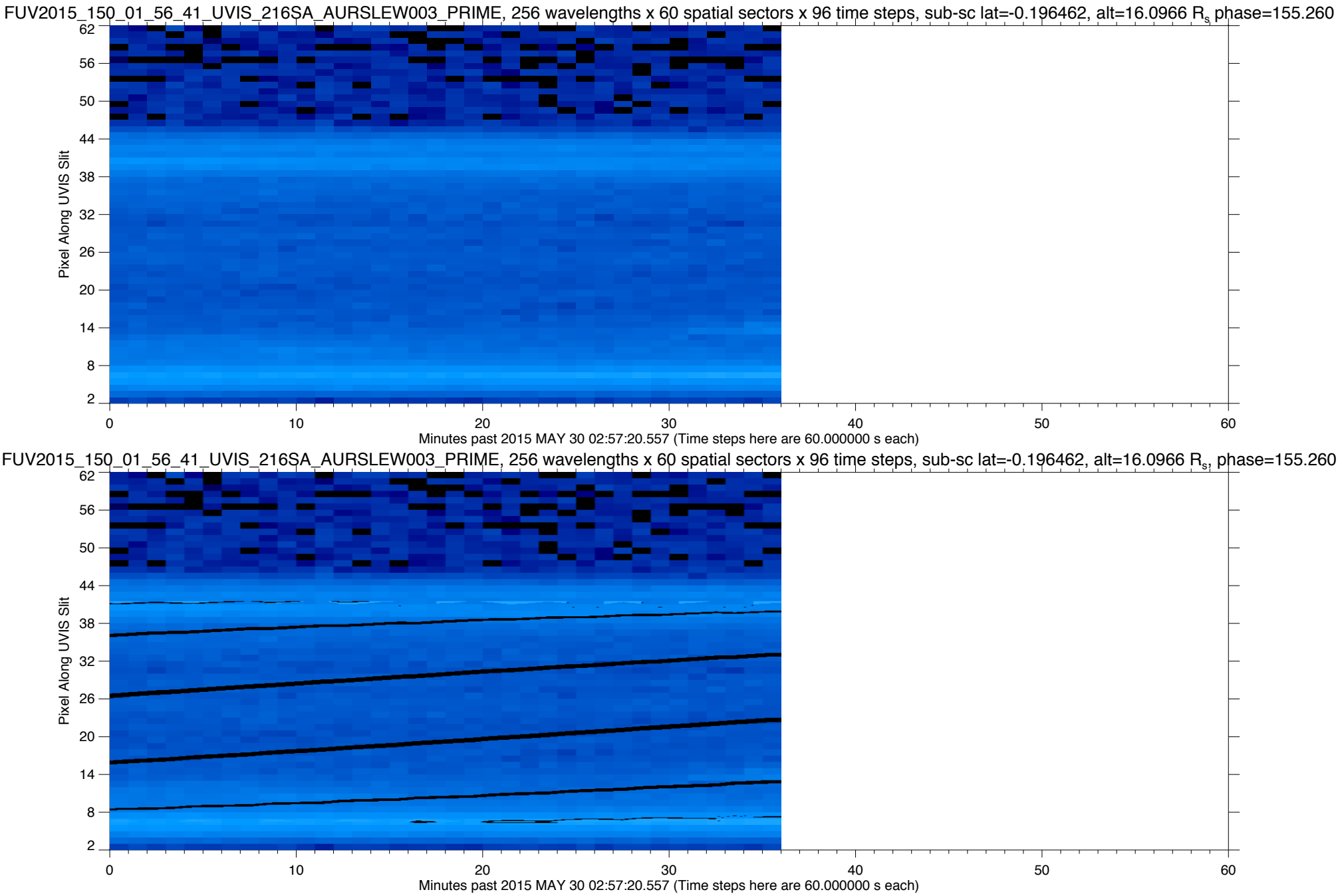

FUV2015_149_23_30_37_UVIS_216SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.186209, alt=15.2949 R_s phase=155.472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:31:42.484 (Time steps here are 8.0000000 s each)
FUV2015_149_23_30_37_UVIS_216SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.186209, alt=15.2949 R_s, phase=155.472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:31:42.484 (Time steps here are 8.0000000 s each)

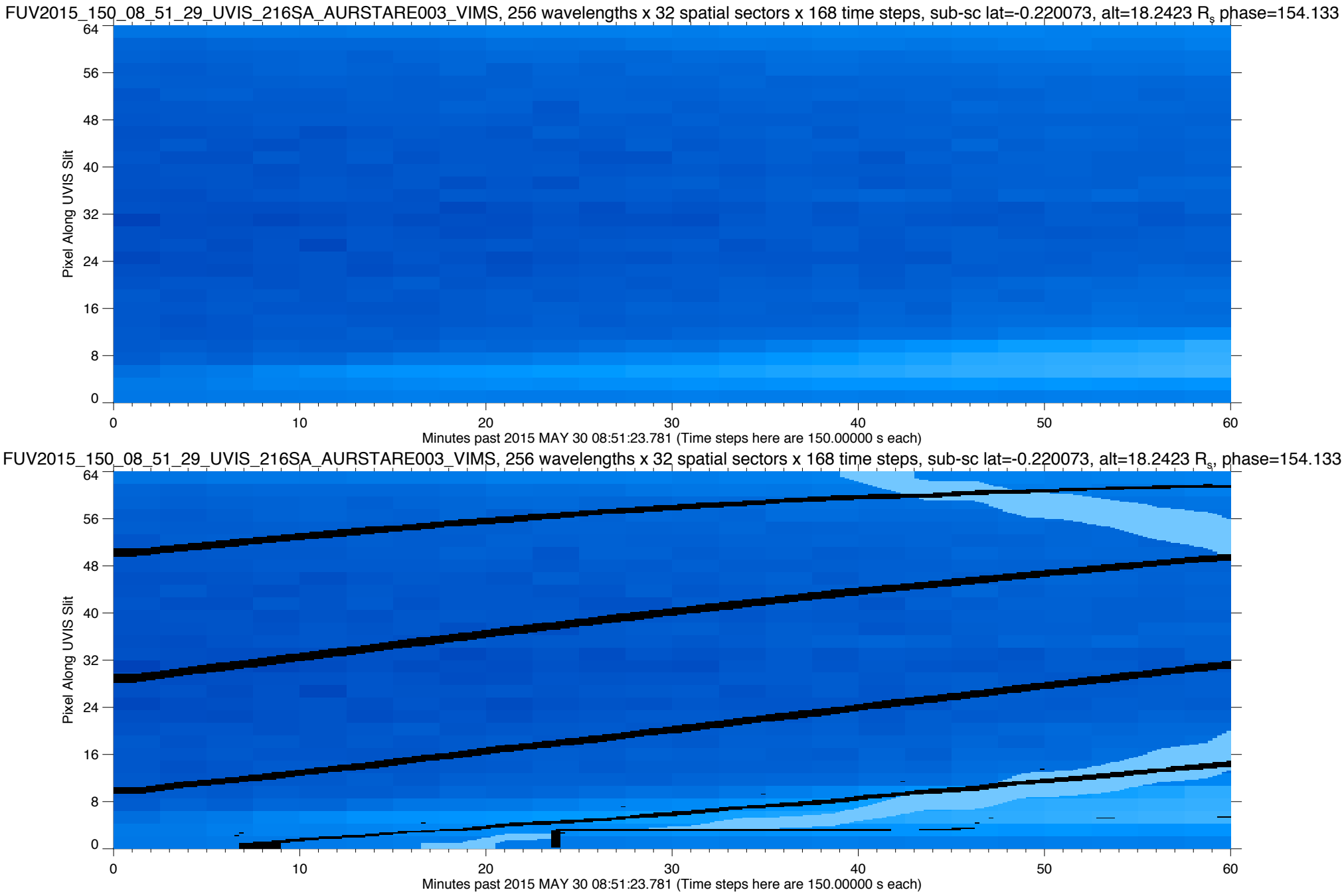

FUV2015_149_23_53_53_UVIS_216SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.187931, alt=15.4248 R$_s$ phase=155.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:54:58.475 (Time steps here are 8.0000000 s each)
FUV2015_149_23_53_53_UVIS_216SA_AURSLEW003_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.187931, alt=15.4248 R$_s$, phase=155.447
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 29 23:54:58.475 (Time steps here are 8.0000000 s each)

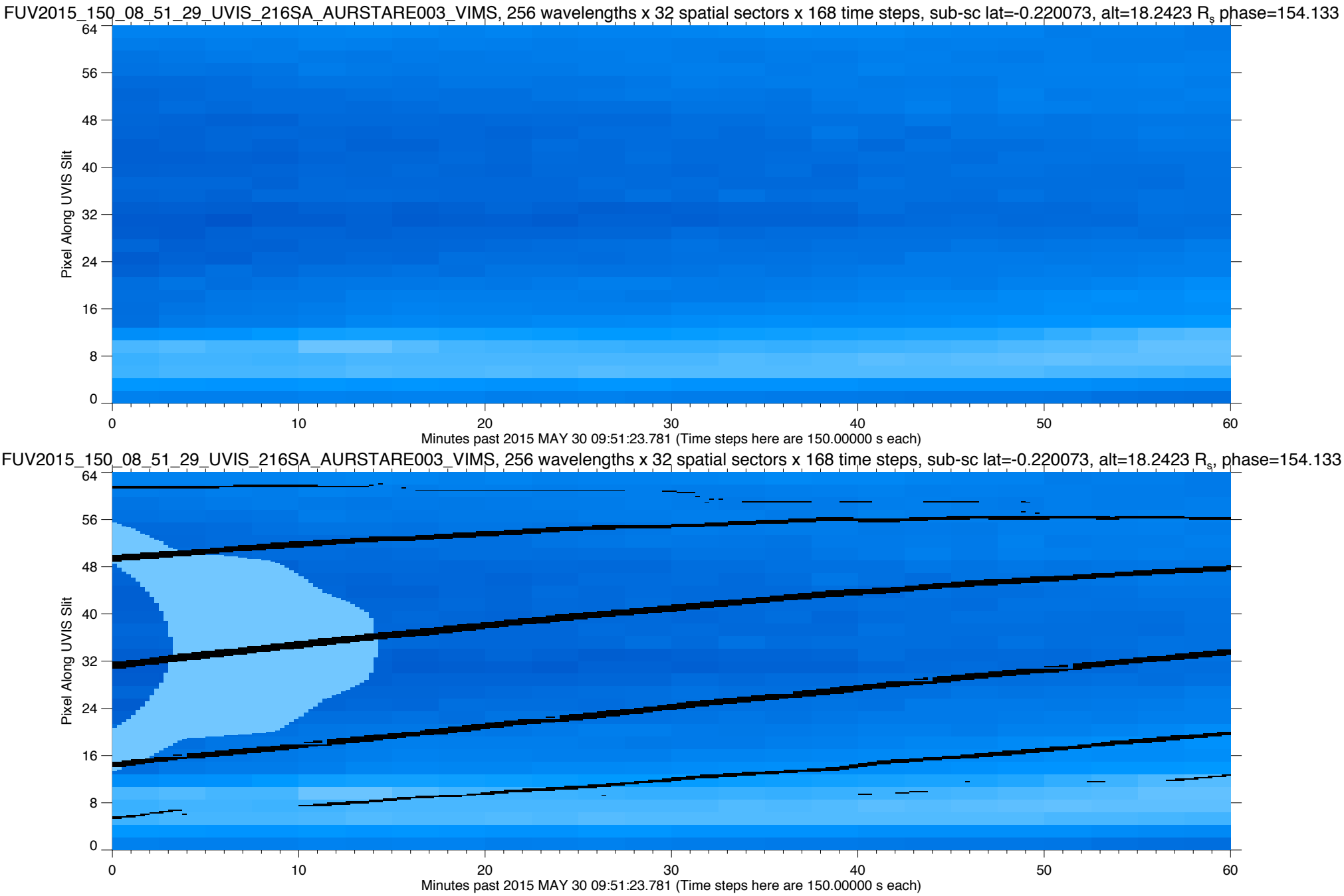

FUV2015_150_00_18_43_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 97 time steps, sub-sc lat=-0.189701, alt=15.5602 R$_s$ phase=155.418
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 00:19:22.465 (Time steps here are 60.000000 s each)
FUV2015_150_00_18_43_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 97 time steps, sub-sc lat=-0.189701, alt=15.5602 R$_s$, phase=155.418
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 00:19:22.465 (Time steps here are 60.000000 s each)

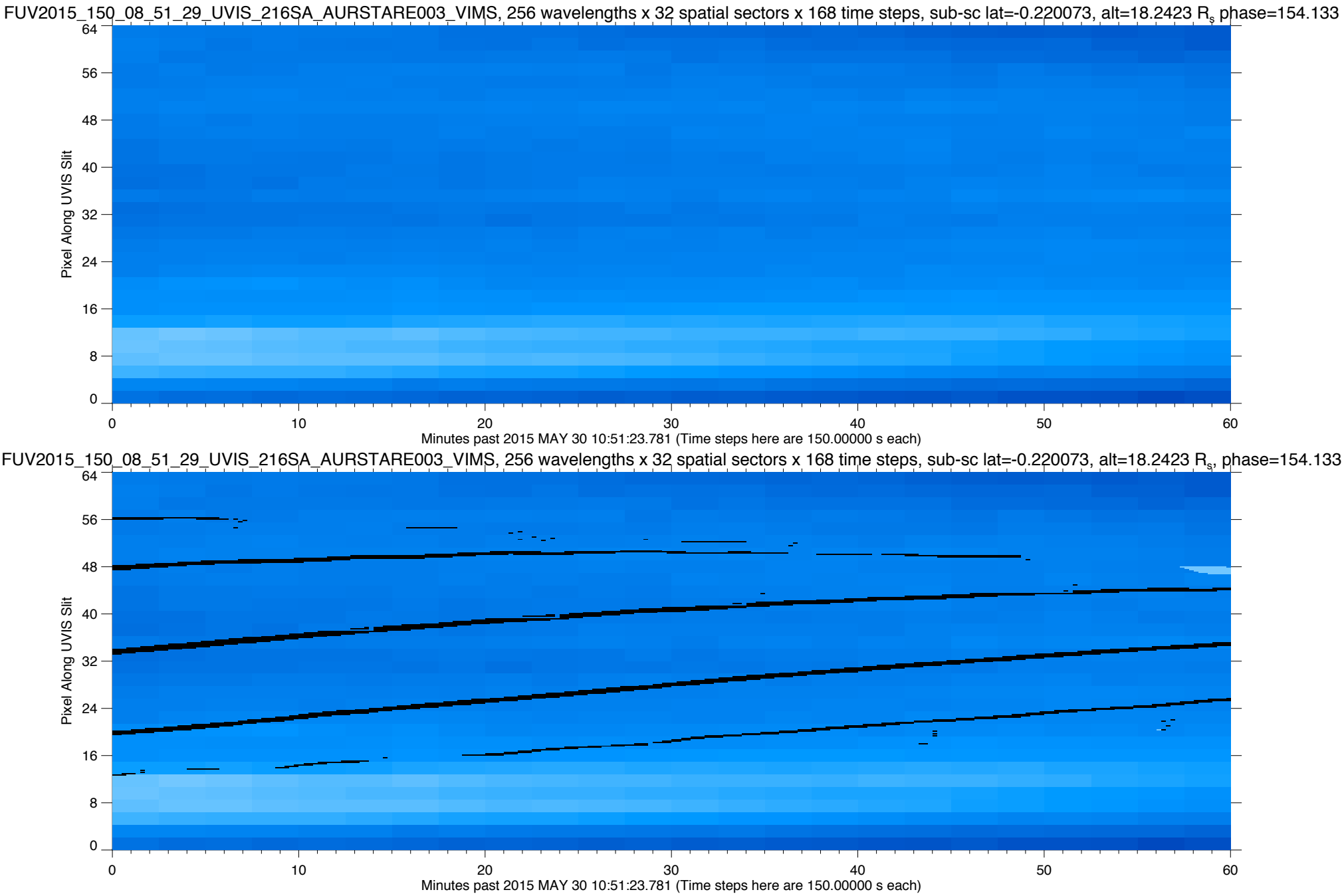

FUV2015_150_00_18_43_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 97 time steps, sub-sc lat=-0.189701, alt=15.5602 R$_s$, phase=155.418
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 01:19:22.465 (Time steps here are 60.000000 s each)
FUV2015_150_00_18_43_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 97 time steps, sub-sc lat=-0.189701, alt=15.5602 R$_s$, phase=155.418
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 01:19:22.465 (Time steps here are 60.000000 s each)

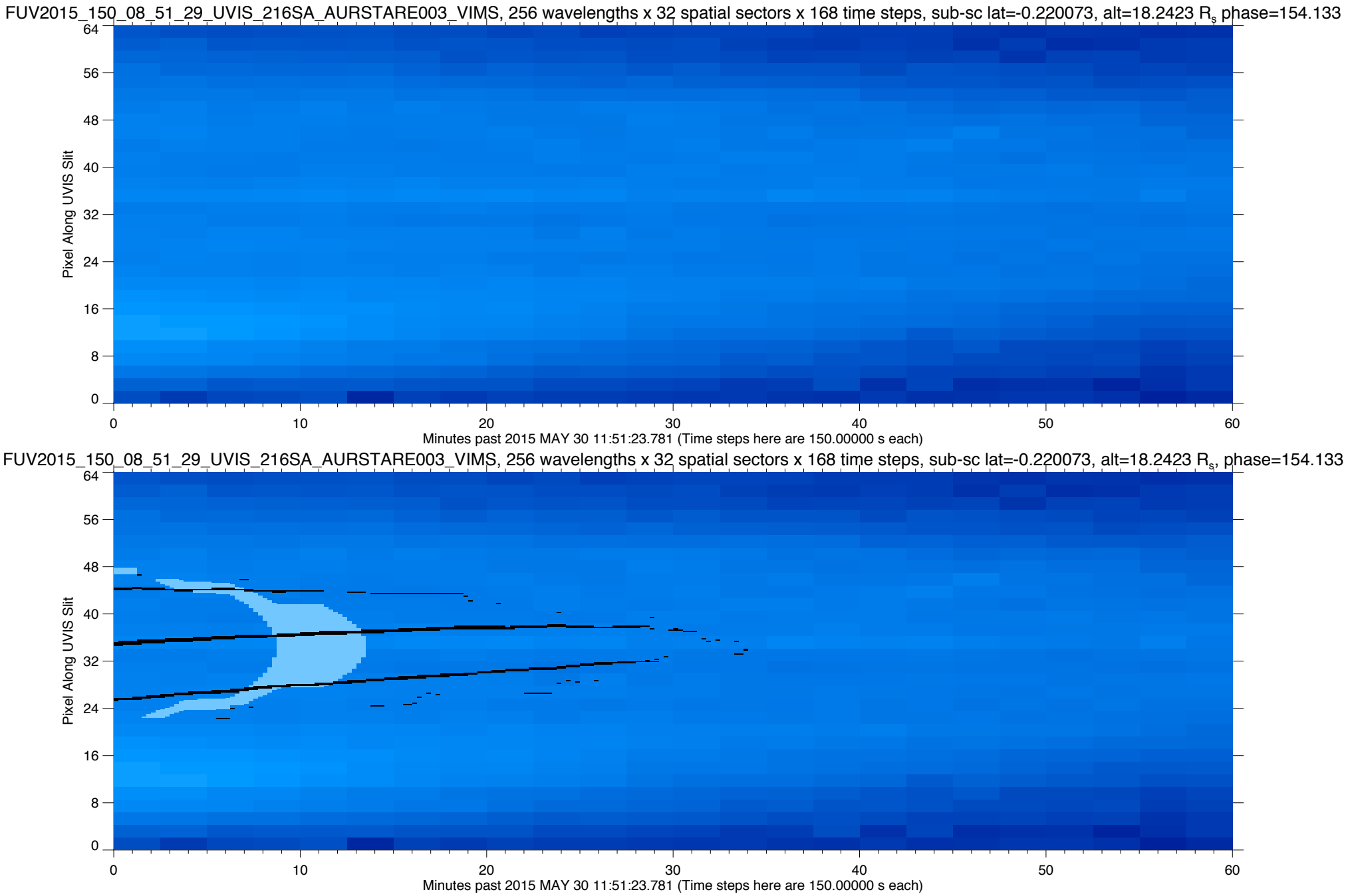

FUV2015_150_01_56_41_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.196462, alt=16.0966 R$_s$ phase=155.260
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 01:57:20.557 (Time steps here are 60.000000 s each)
FUV2015_150_01_56_41_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.196462, alt=16.0966 R$_s$, phase=155.260
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 01:57:20.557 (Time steps here are 60.000000 s each)

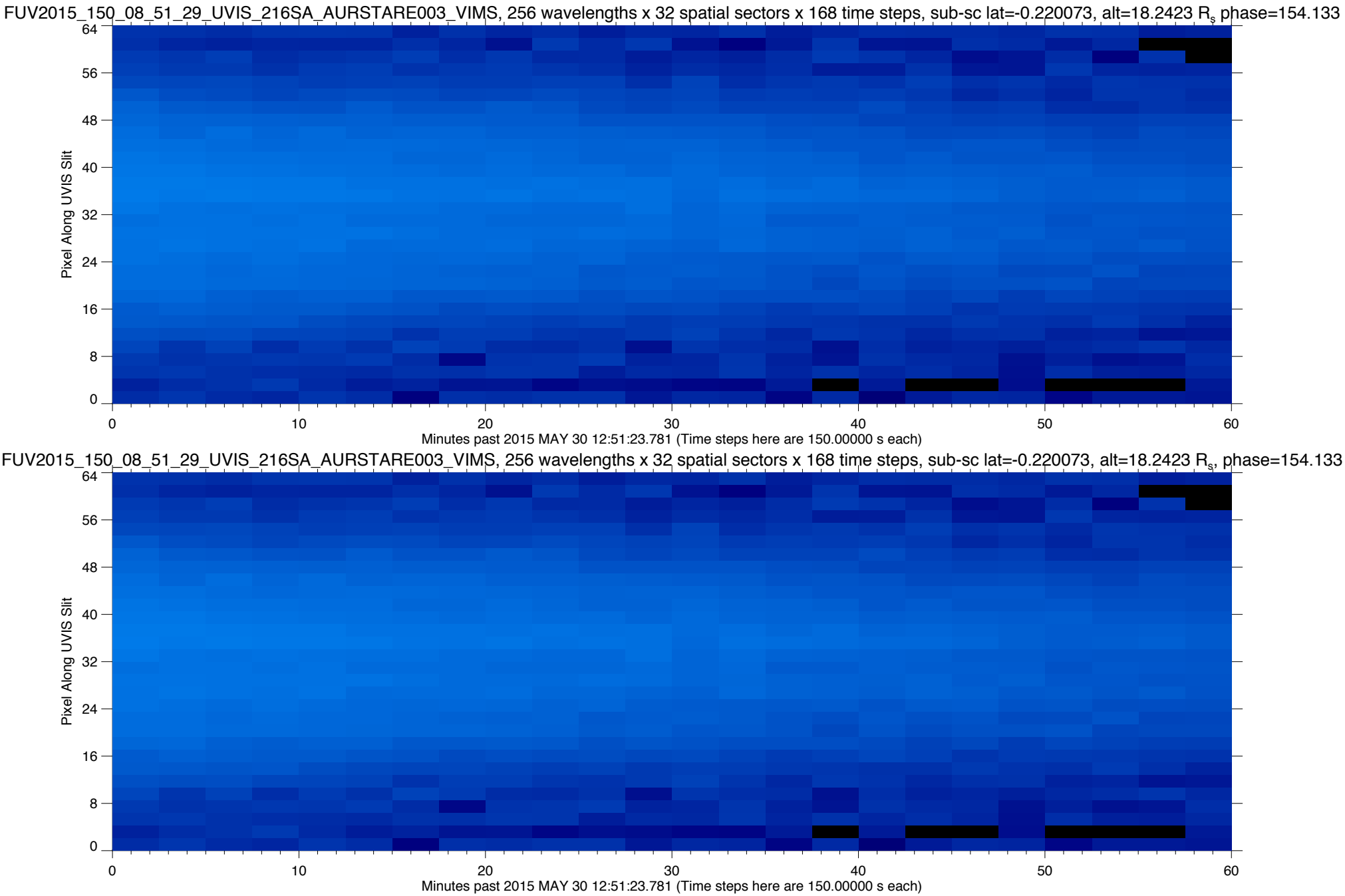

FUV2015_150_01_56_41_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.196462, alt=16.0966 R$_s$, phase=155.260
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 02:57:20.557 (Time steps here are 60.000000 s each)
FUV2015_150_01_56_41_UVIS_216SA_AURSLEW003_PRIME, 256 wavelengths x 60 spatial sectors x 96 time steps, sub-sc lat=-0.196462, alt=16.0966 R$_s$, phase=155.260
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 02:57:20.557 (Time steps here are 60.000000 s each)

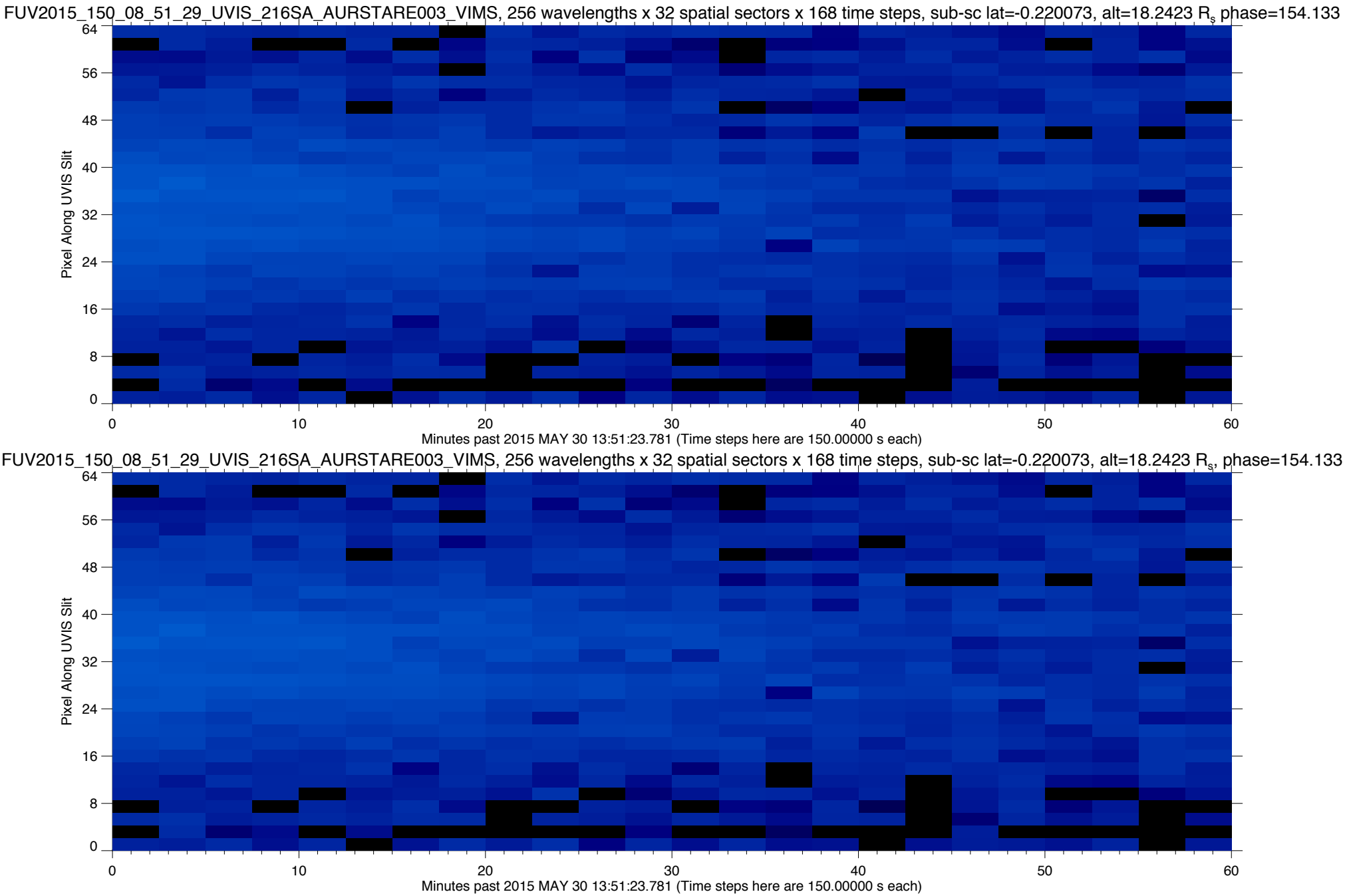

FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_s$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 08:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_s$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 08:51:23.781 (Time steps here are 150.00000 s each)


FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_s$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 09:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_s$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 09:51:23.781 (Time steps here are 150.00000 s each)


FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 10:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 10:51:23.781 (Time steps here are 150.00000 s each)


FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 11:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 11:51:23.781 (Time steps here are 150.00000 s each)


FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 12:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 12:51:23.781 (Time steps here are 150.00000 s each)


FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 13:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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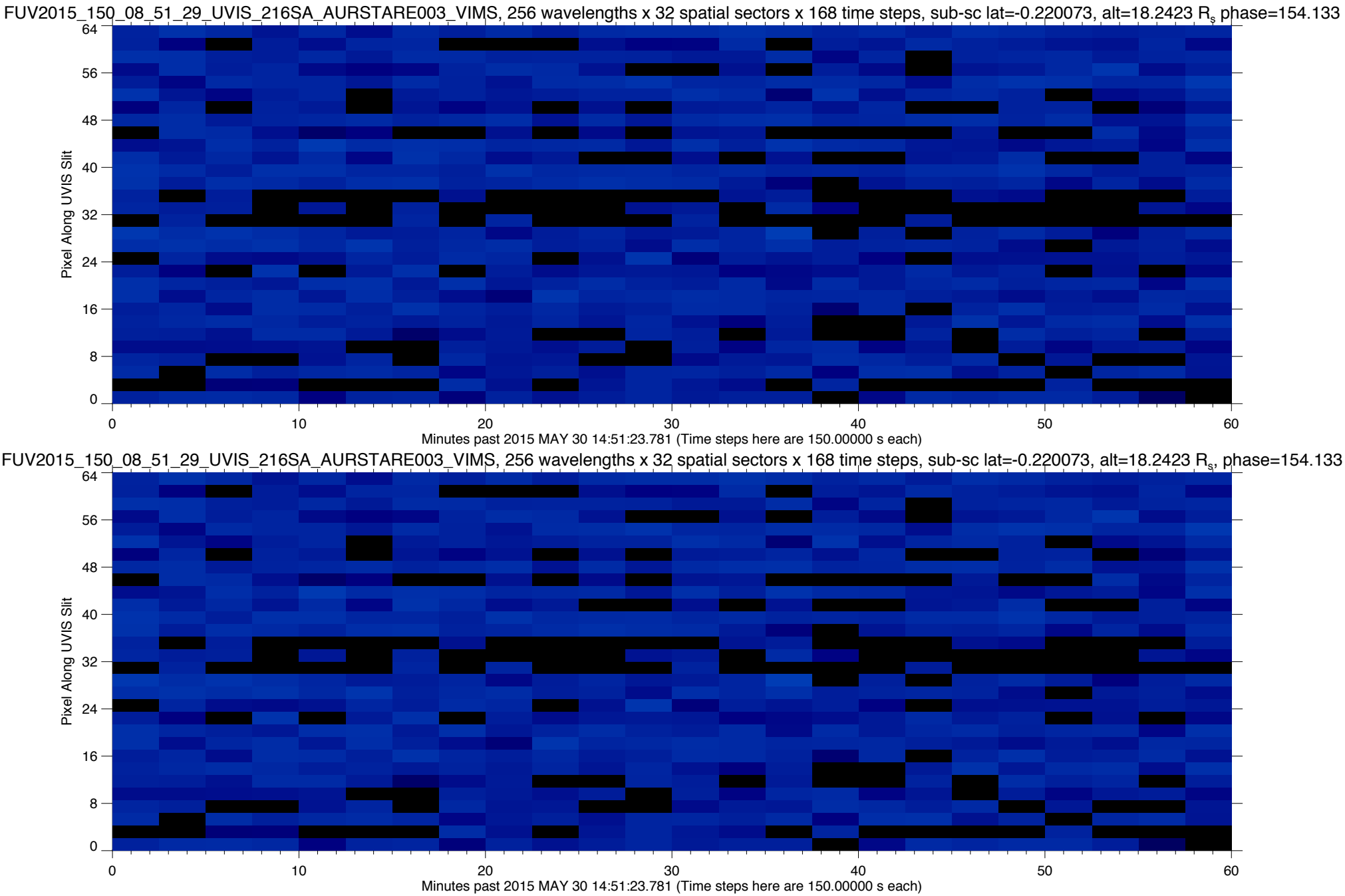
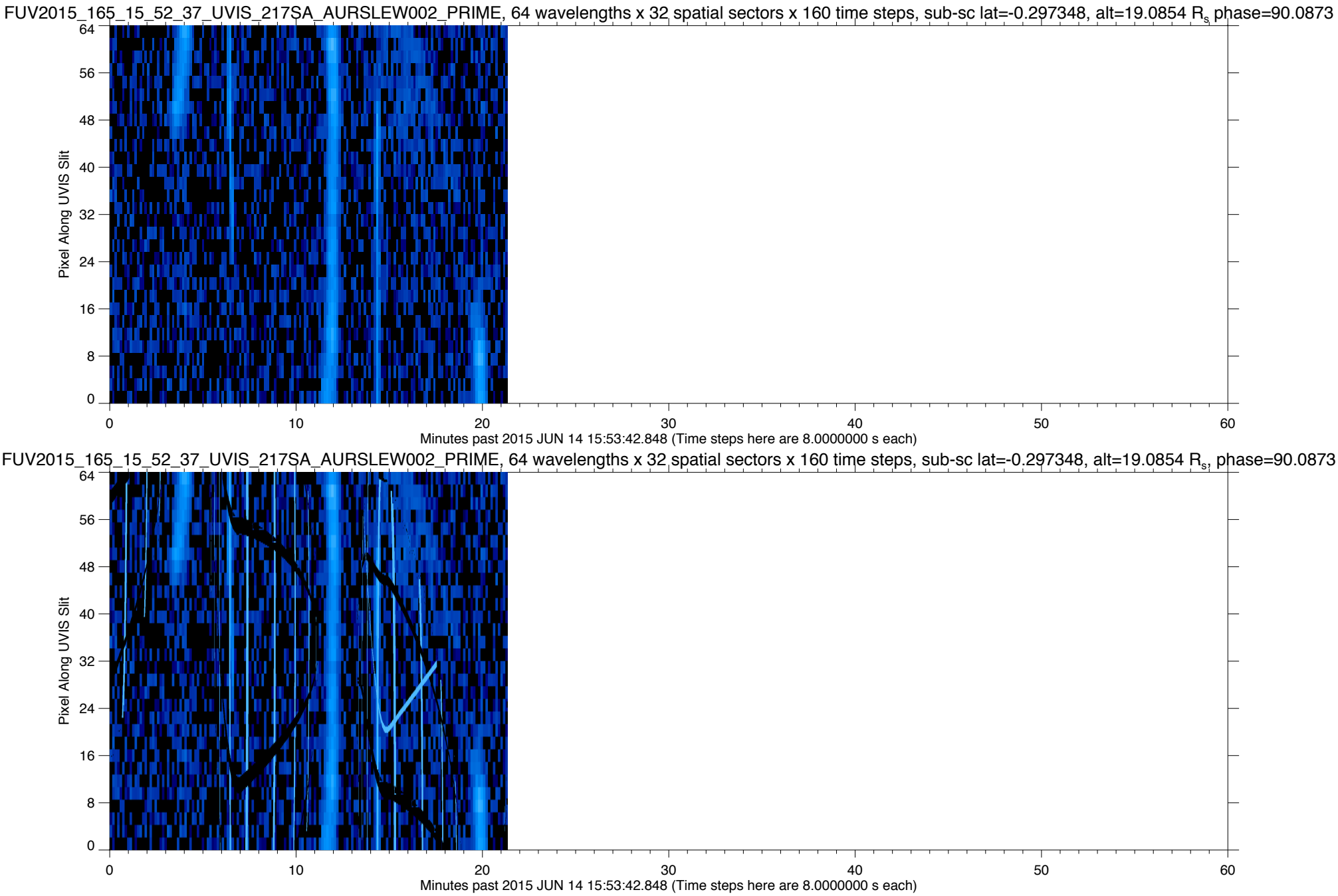
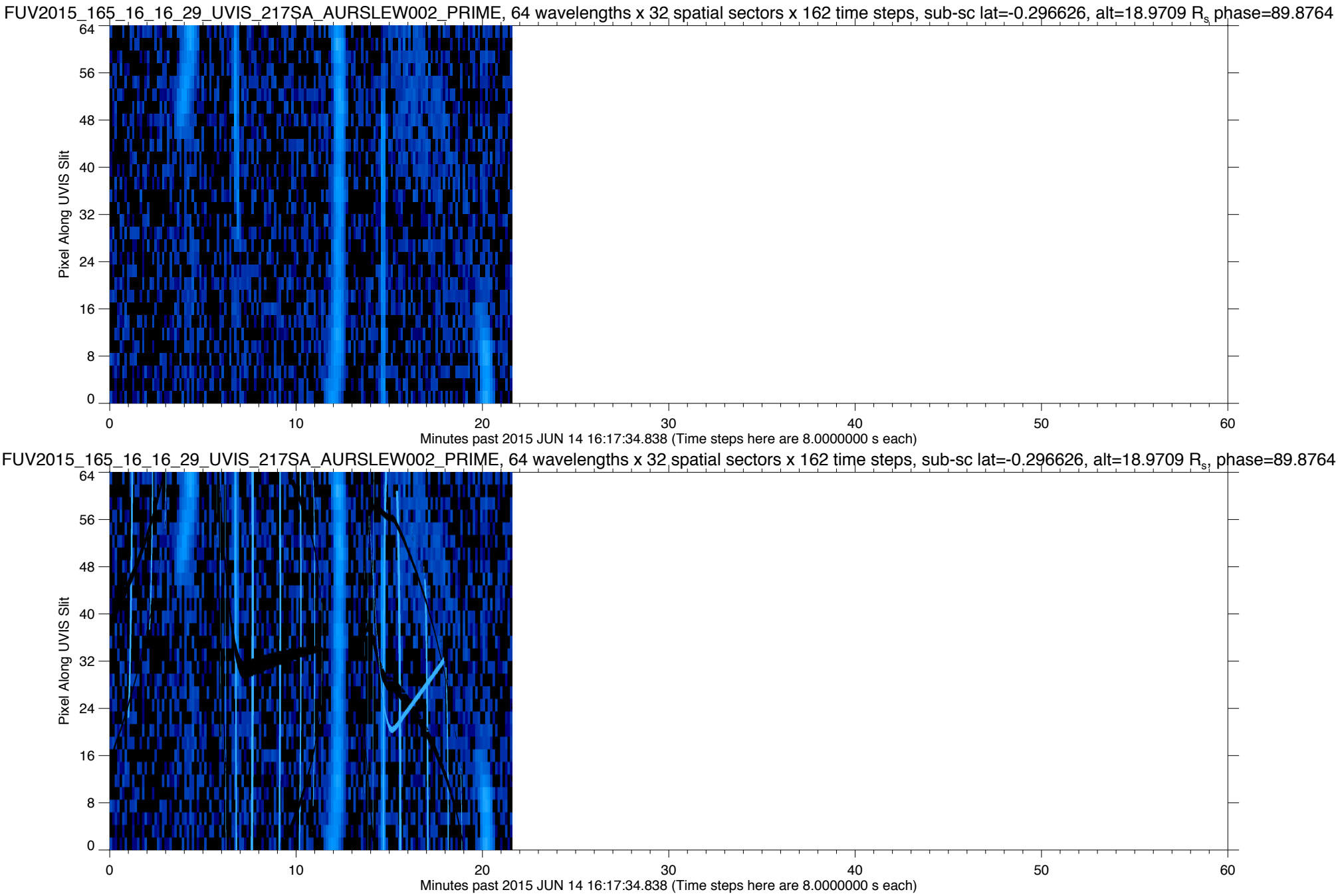
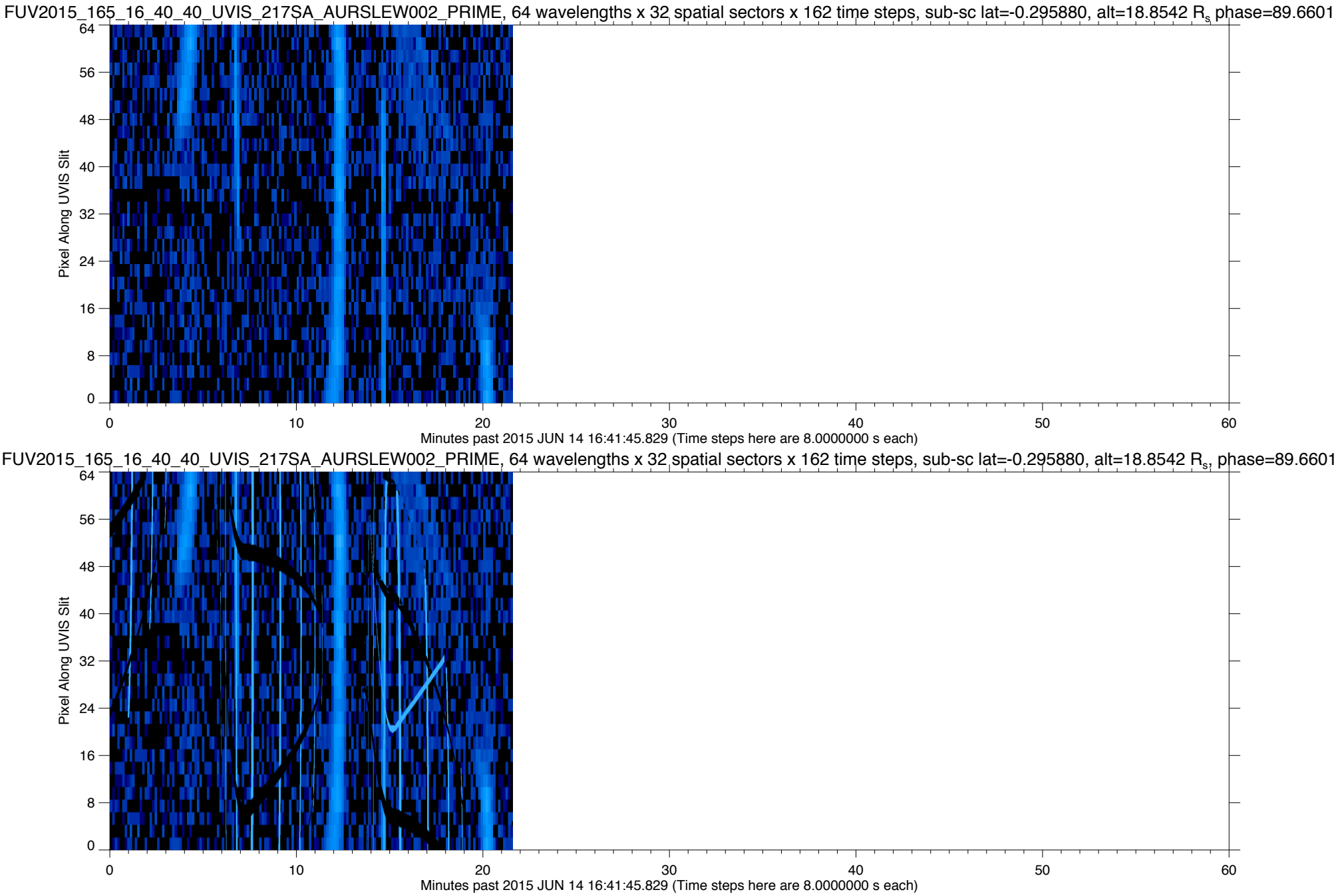
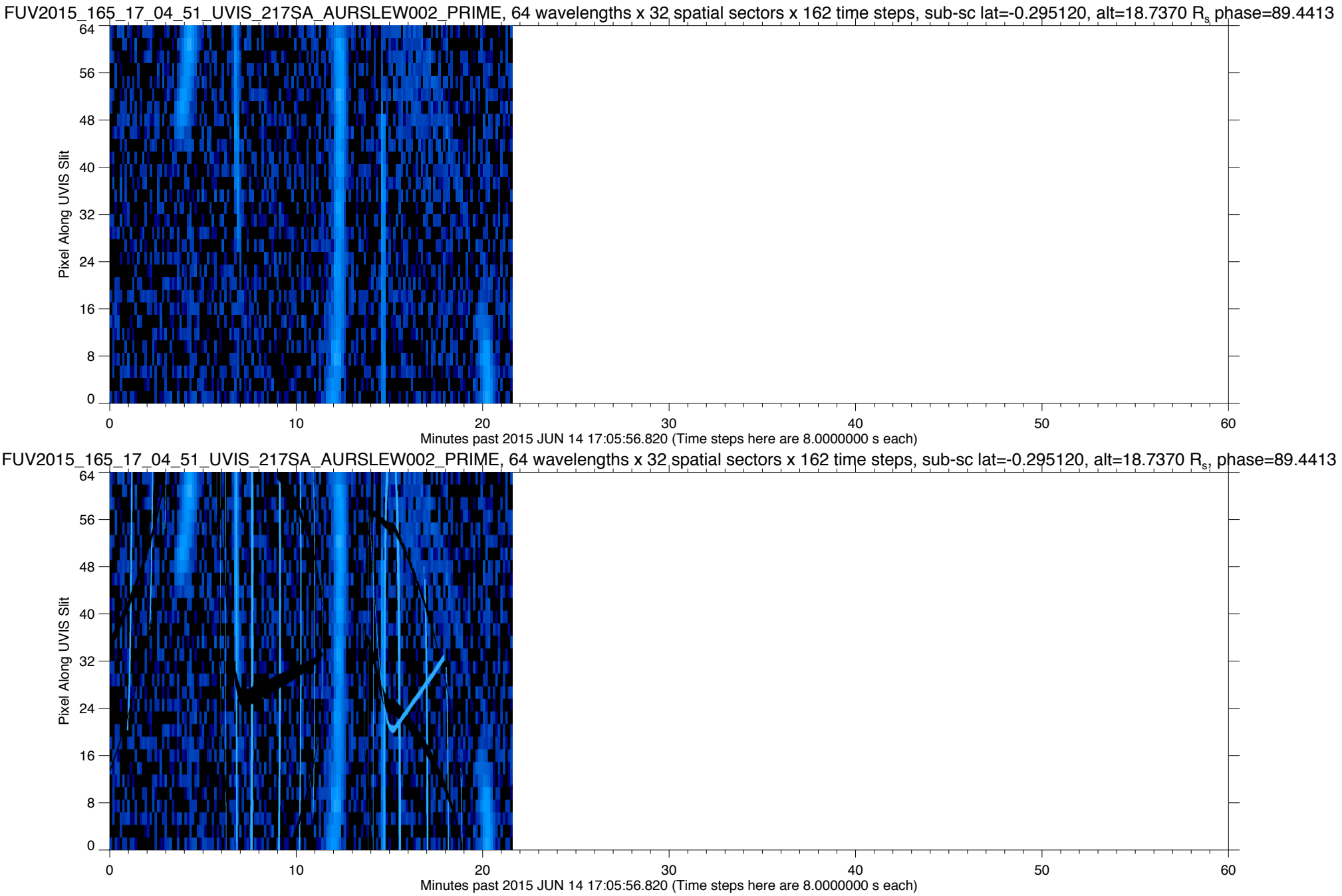
30
40
50
60
Minutes past 2015 MAY 30 13:51:23.781 (Time steps here are 150.00000 s each)

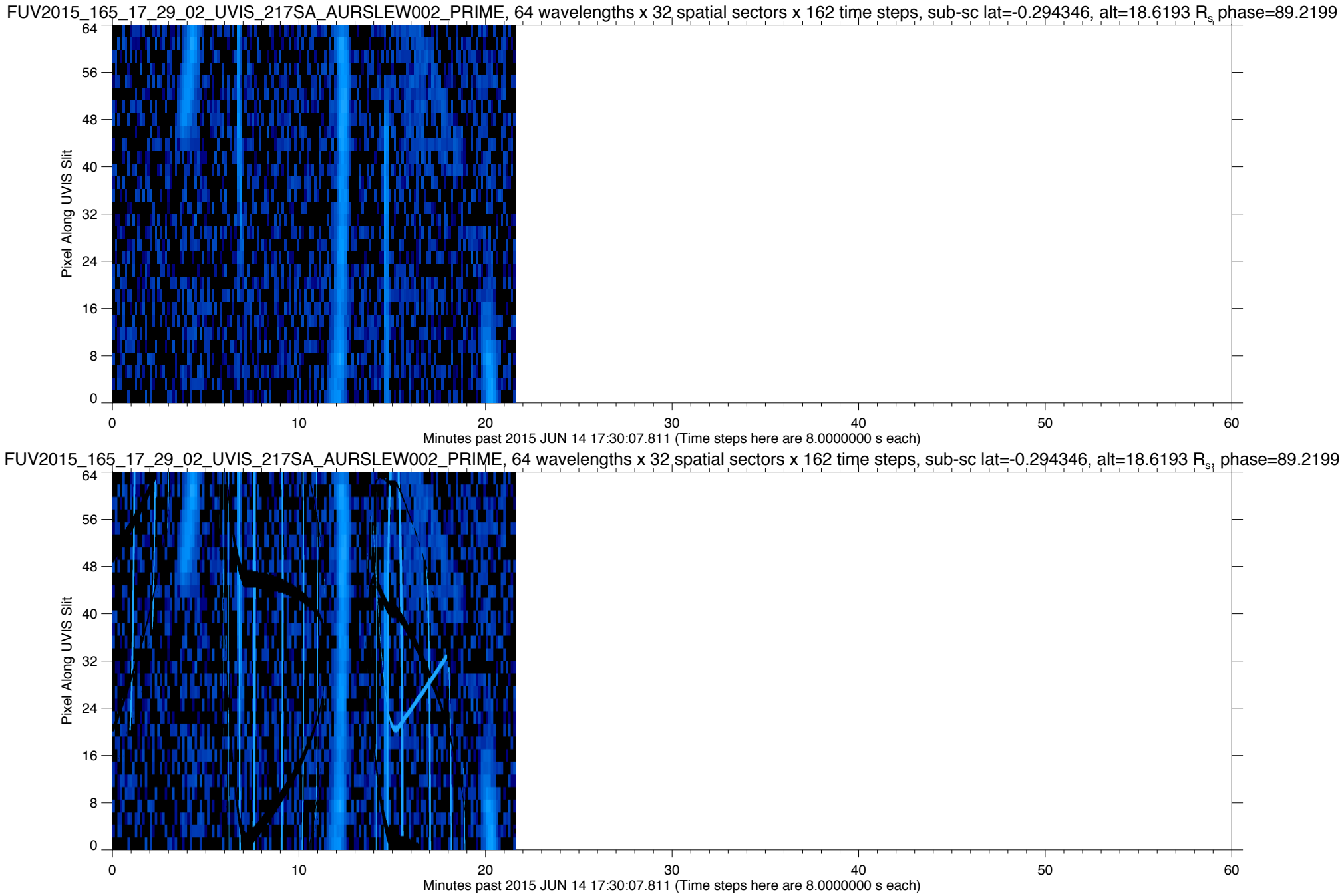

FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$ phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 14:51:23.781 (Time steps here are 150.00000 s each)
FUV2015_150_08_51_29_UVIS_216SA_AURSTARE003_VIMS, 256 wavelengths x 32 spatial sectors x 168 time steps, sub-sc lat=-0.220073, alt=18.2423 R$_S$, phase=154.133
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 MAY 30 14:51:23.781 (Time steps here are 150.00000 s each)

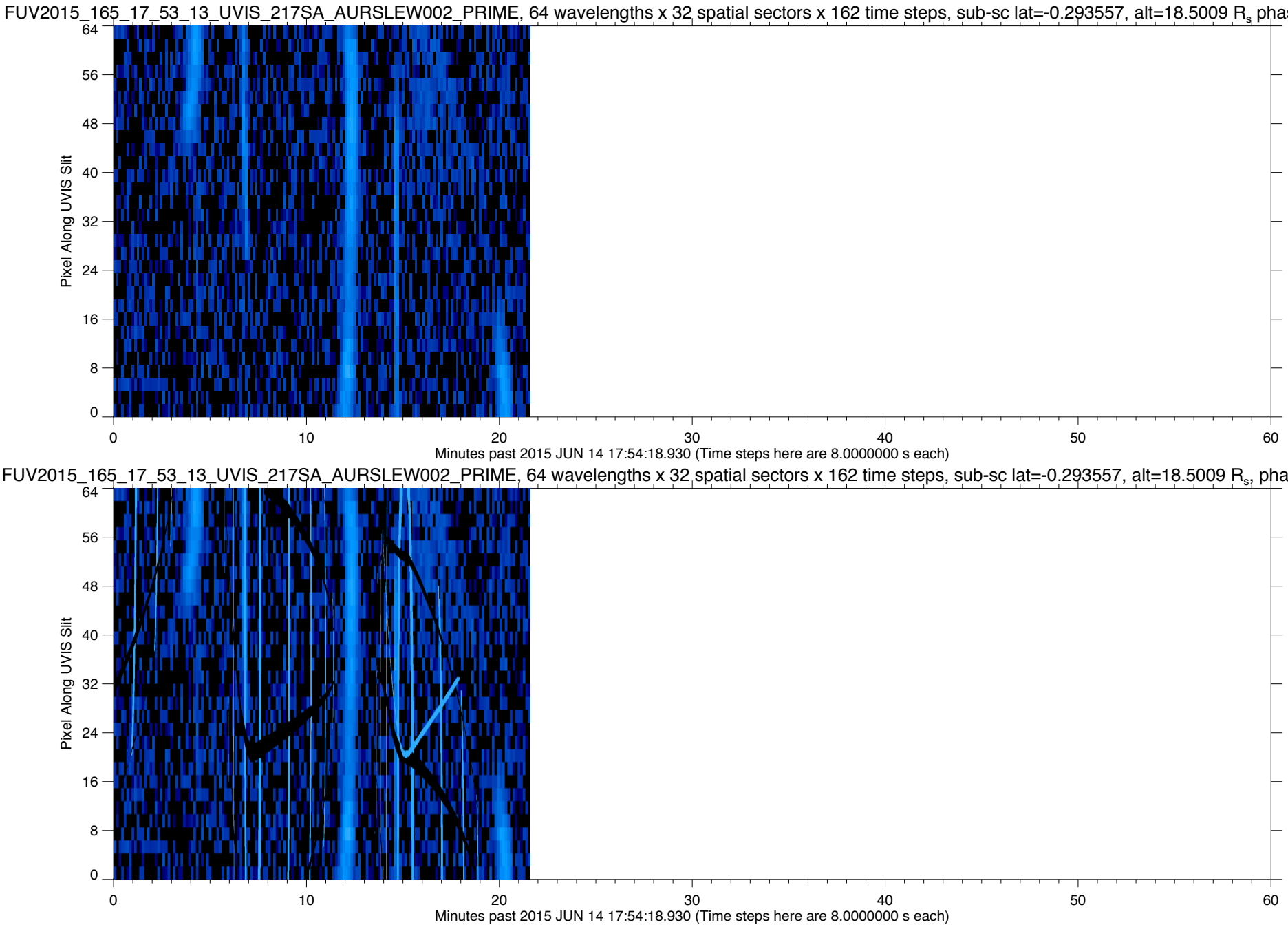

FUV2015_165_15_52_37_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 160 time steps, sub-sc lat=-0.297348, alt=19.0854 R$_s$, phase=90.0873
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 15:53:42.848 (Time steps here are 8.0000000 s each)
FUV2015_165_15_52_37_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 160 time steps, sub-sc lat=-0.297348, alt=19.0854 R$_s$, phase=90.0873
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 15:53:42.848 (Time steps here are 8.0000000 s each)

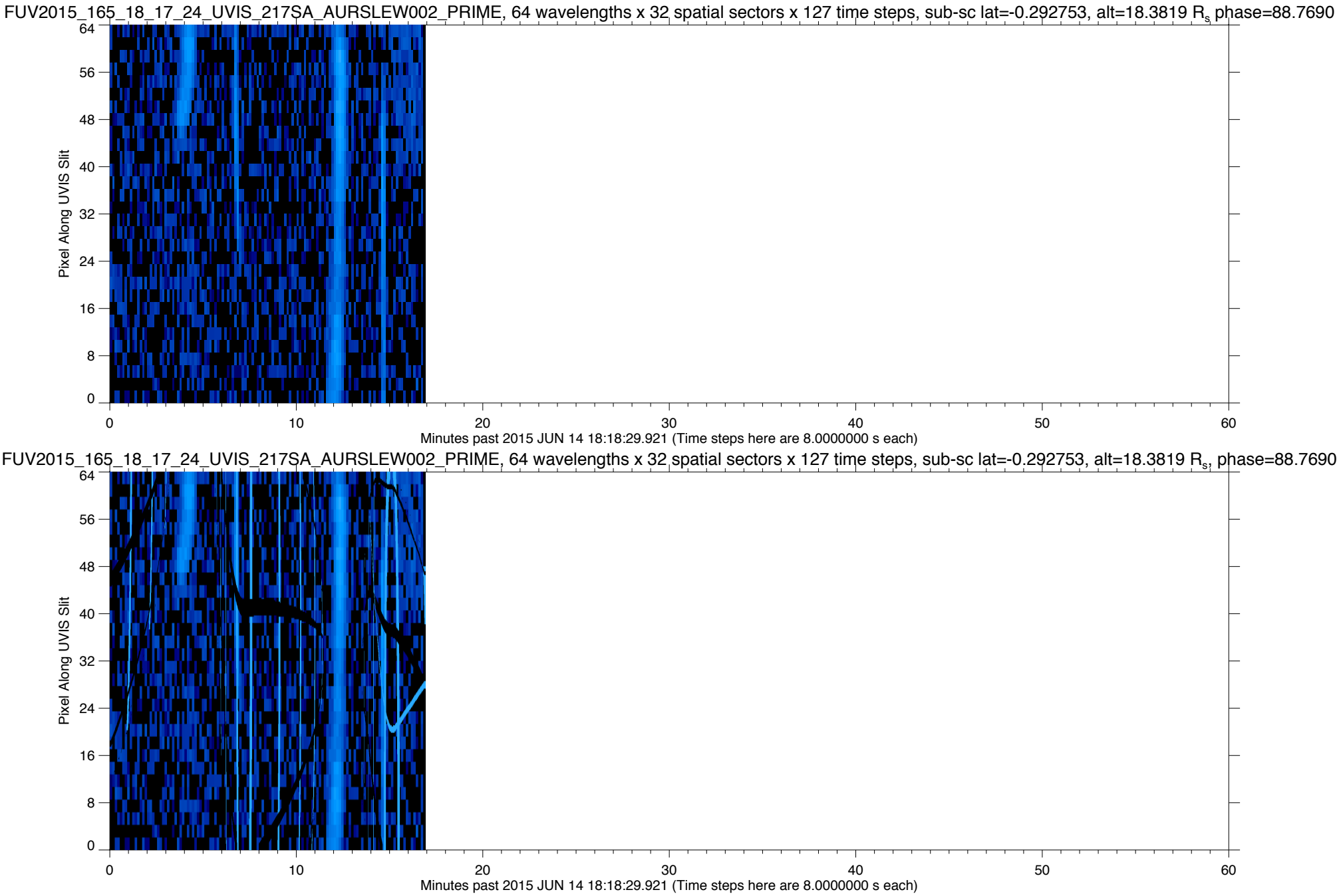

FUV2015_165_16_16_29_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.296626, alt=18.9709 R$_s$ phase=89.8764
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 16:17:34.838 (Time steps here are 8.0000000 s each)
FUV2015_165_16_16_29_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.296626, alt=18.9709 R$_s$, phase=89.8764
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 16:17:34.838 (Time steps here are 8.0000000 s each)

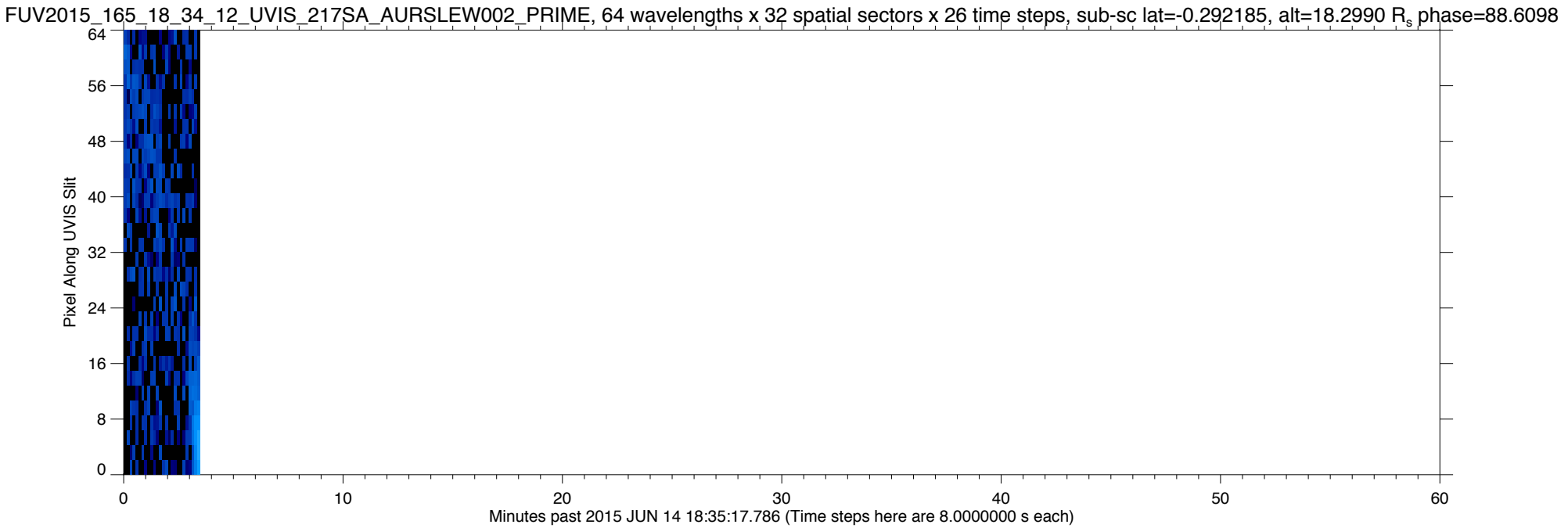

FUV2015_165_16_40_40_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.295880, alt=18.8542 R$_s$, phase=89.6601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 16:41:45.829 (Time steps here are 8.0000000 s each)
FUV2015_165_16_40_40_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.295880, alt=18.8542 R$_s$, phase=89.6601
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 16:41:45.829 (Time steps here are 8.0000000 s each)

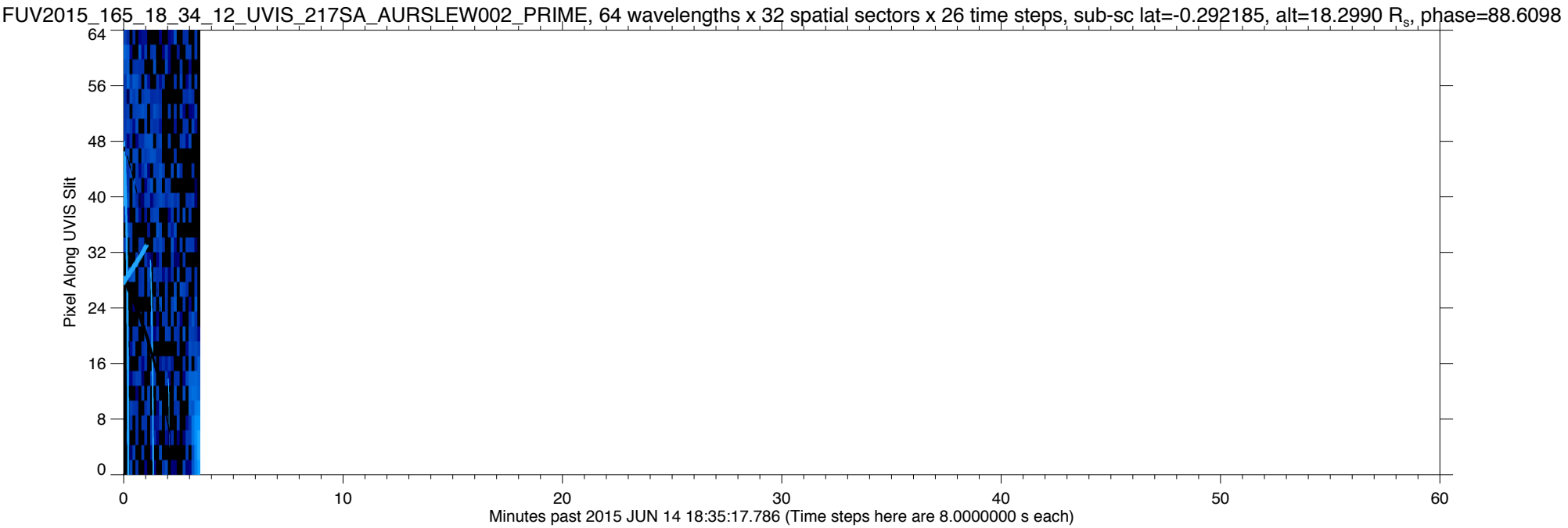

FUV2015_165_17_04_51_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.295120, alt=18.7370 R$_s$, phase=89.4413
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:05:56.820 (Time steps here are 8.0000000 s each)
FUV2015_165_17_04_51_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.295120, alt=18.7370 R$_s$, phase=89.4413
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:05:56.820 (Time steps here are 8.0000000 s each)

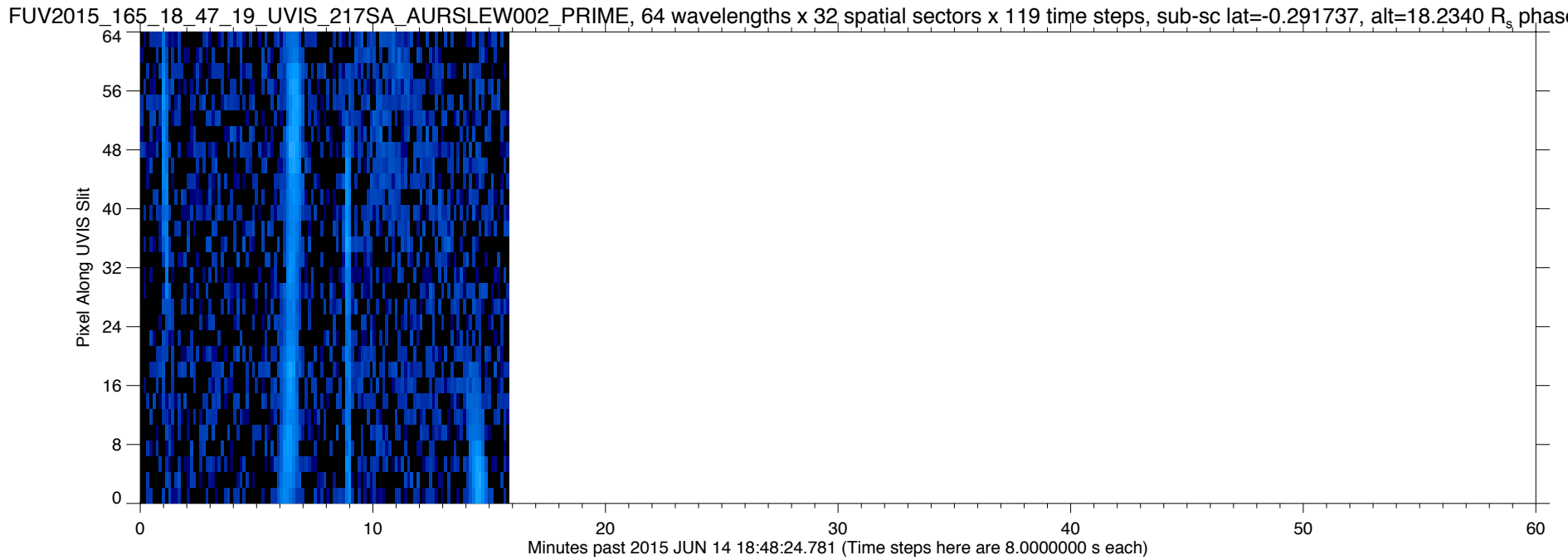

FUV2015_165_17_29_02_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.294346, alt=18.6193 R$_s$, phase=89.2199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:30:07.811 (Time steps here are 8.0000000 s each)
FUV2015_165_17_29_02_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.294346, alt=18.6193 R$_s$, phase=89.2199
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:30:07.811 (Time steps here are 8.0000000 s each)

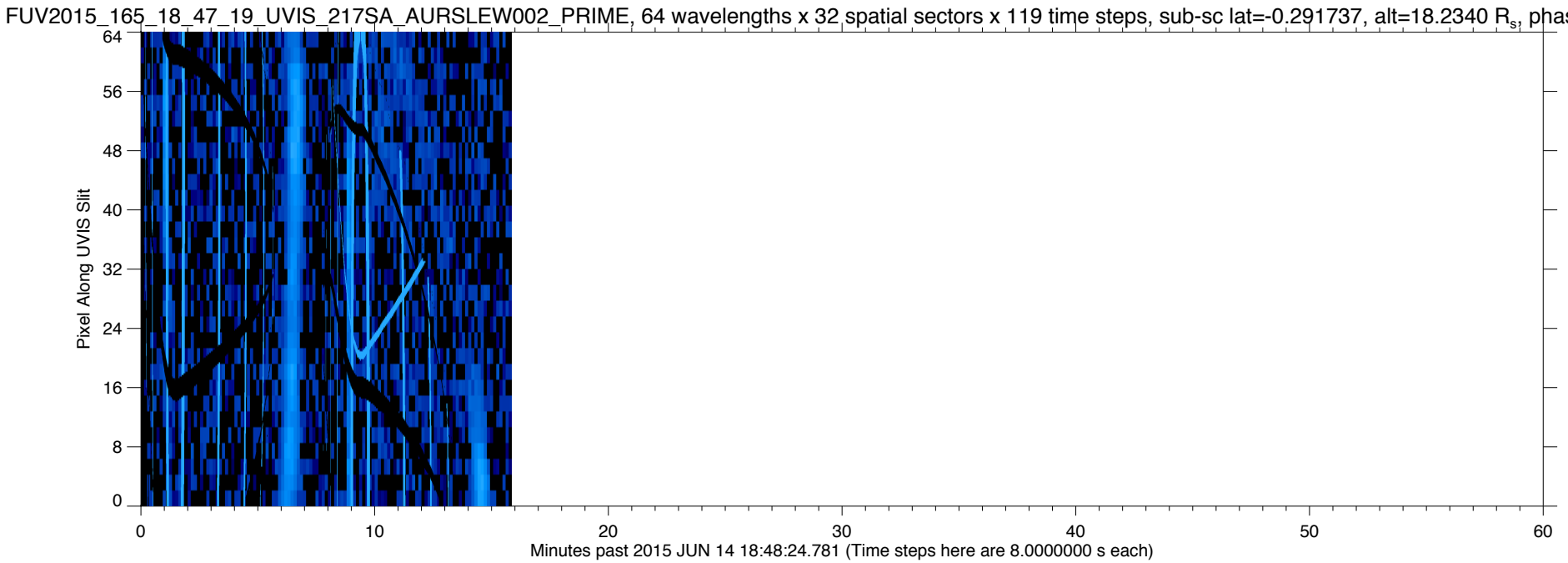

FUV2015_165_17_53_13_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.293557, alt=18.5009 R$_s$ phase=88.9958
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:54:18.930 (Time steps here are 8.0000000 s each)
FUV2015_165_17_53_13_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.293557, alt=18.5009 R$_s$, phase=88.9958
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 17:54:18.930 (Time steps here are 8.0000000 s each)

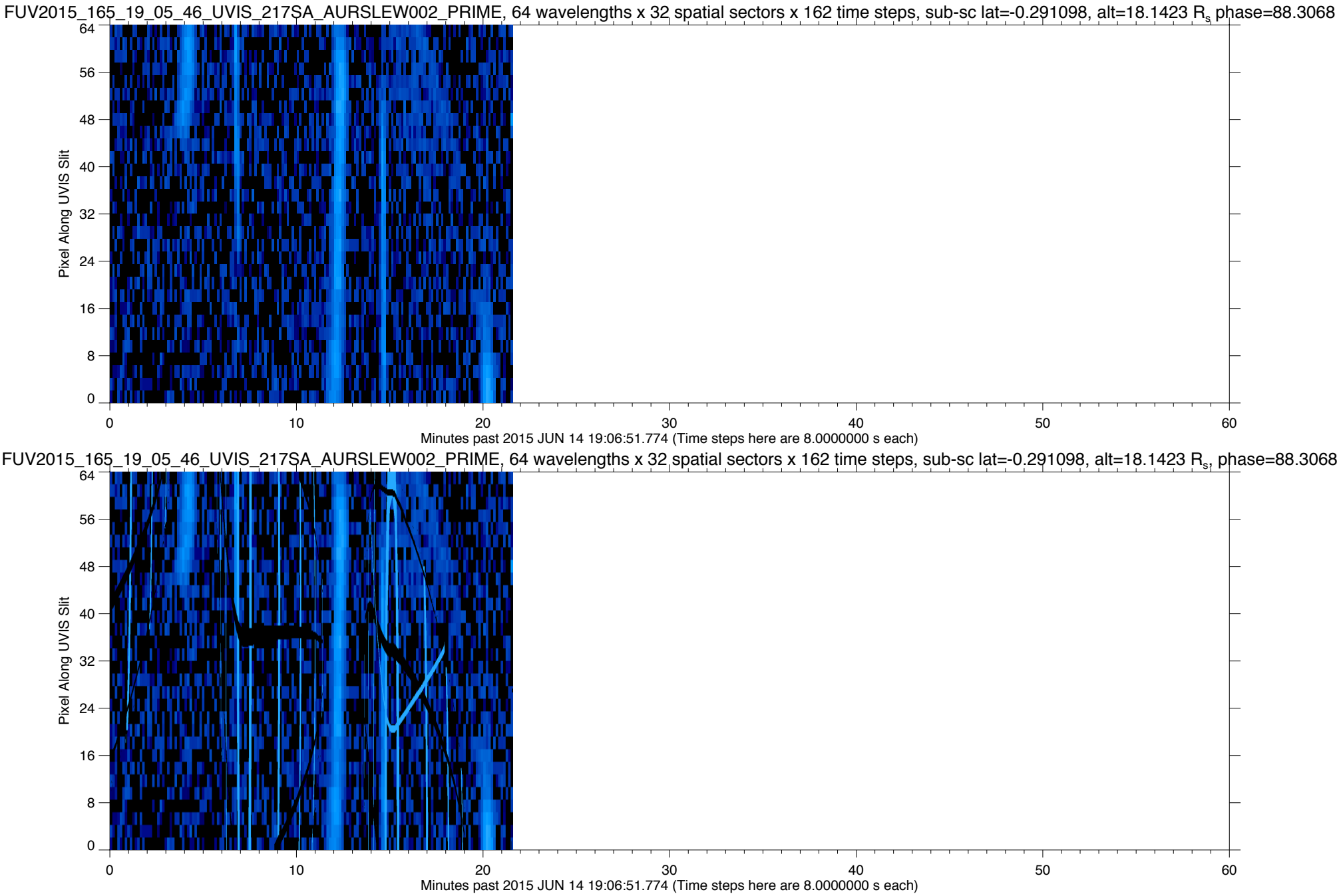

FUV2015_165_18_17_24_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-0.292753, alt=18.3819 R$_s$, phase=88.7690
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:18:29.921 (Time steps here are 8.0000000 s each)
FUV2015_165_18_17_24_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 127 time steps, sub-sc lat=-0.292753, alt=18.3819 R$_s$, phase=88.7690
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:18:29.921 (Time steps here are 8.0000000 s each)

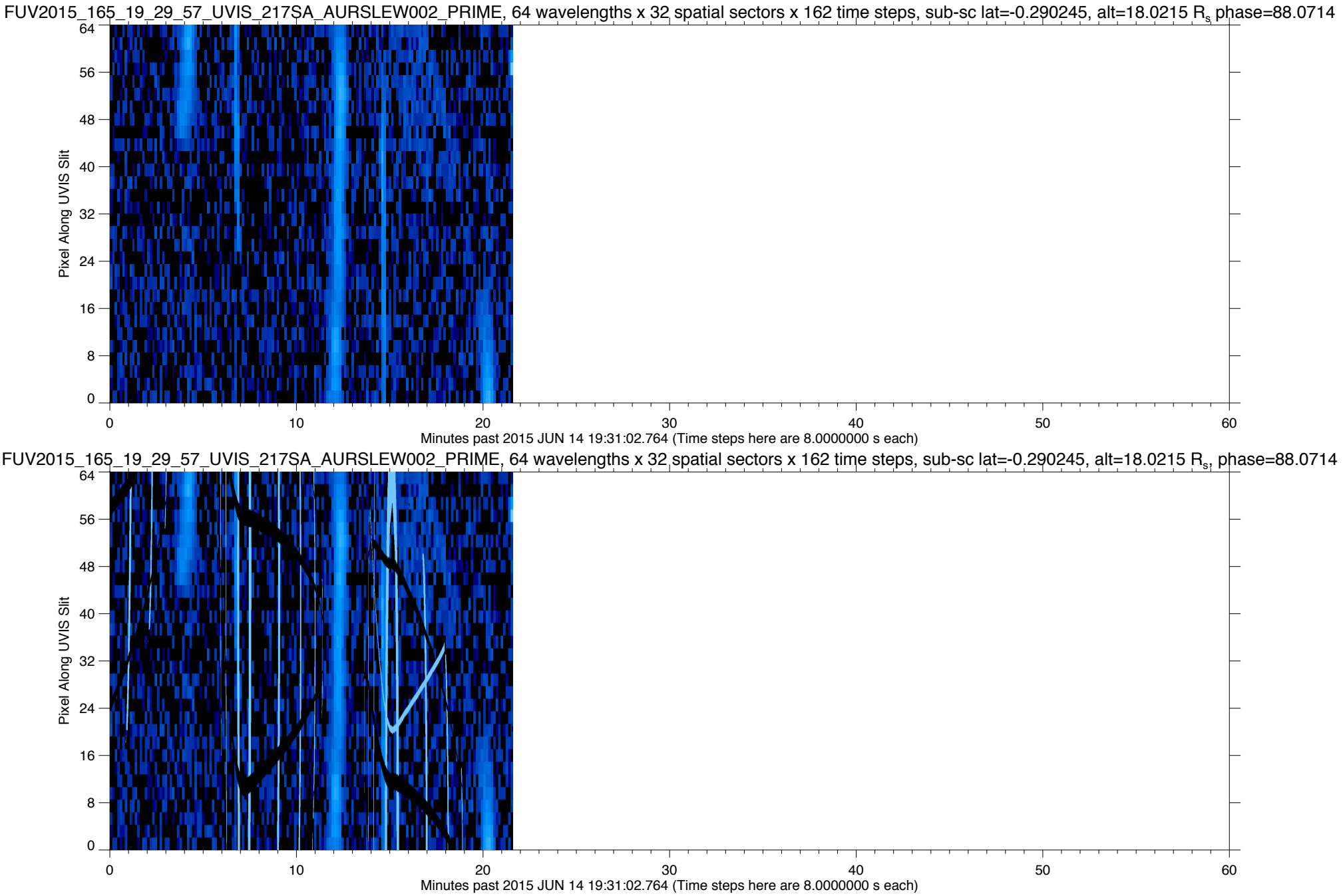

FUV2015_165_18_34_12_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 26 time steps, sub-sc lat=-0.292185, alt=18.2990 R$_s$ phase=88.6098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:35:17.786 (Time steps here are 8.0000000 s each)

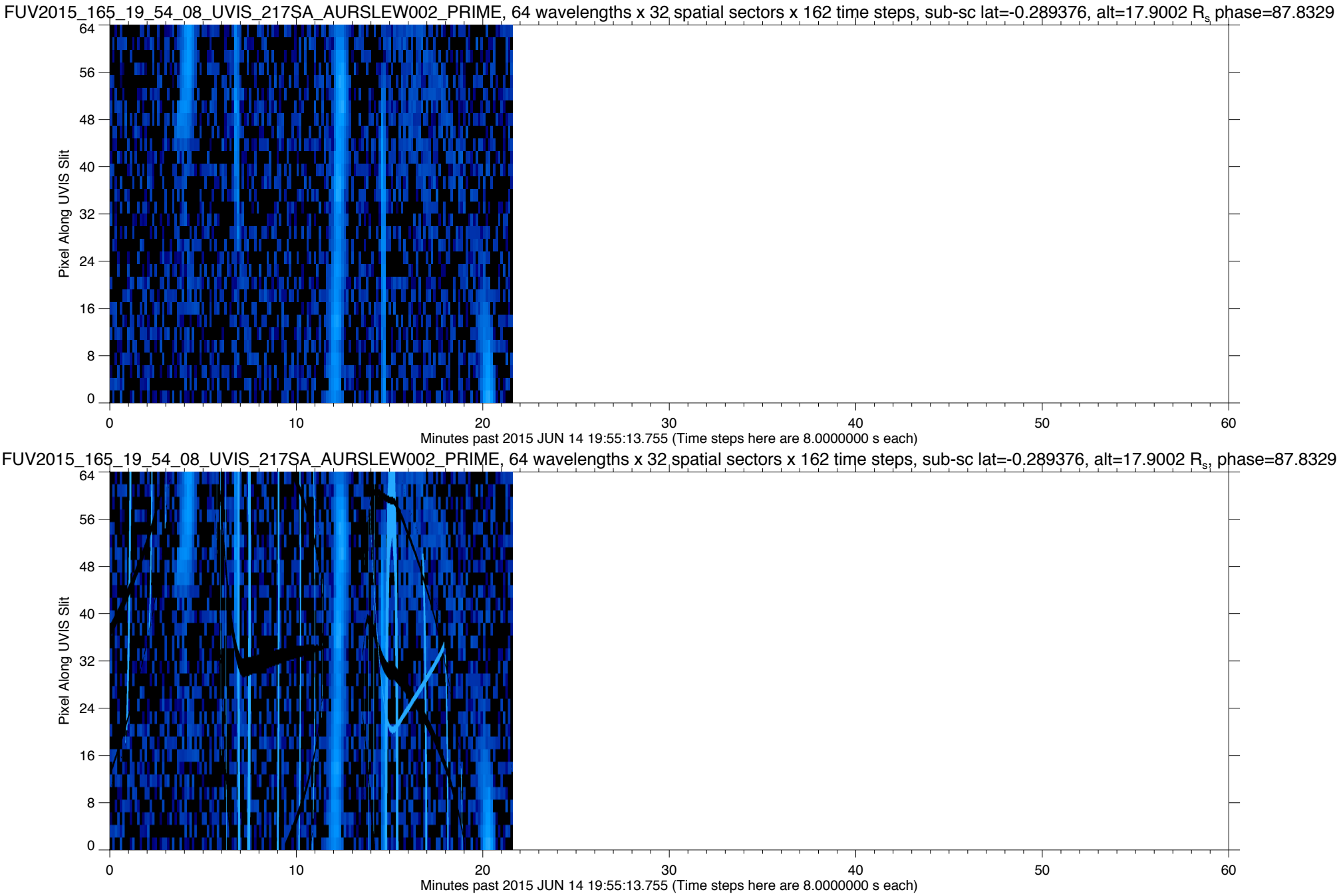

FUV2015_165_18_34_12_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 26 time steps, sub-sc lat=-0.292185, alt=18.2990 R$_s$, phase=88.6098
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:35:17.786 (Time steps here are 8.0000000 s each)

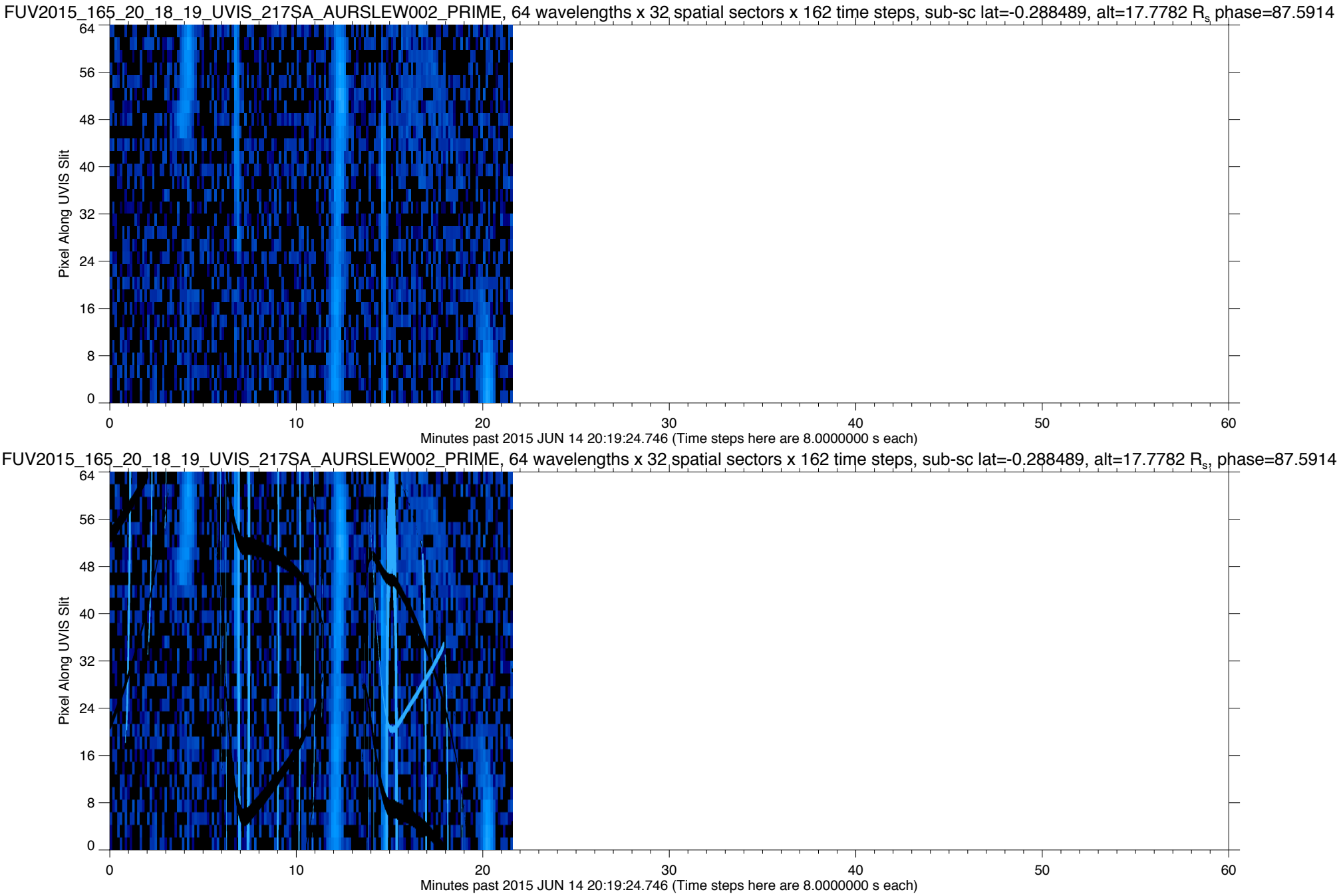

FUV2015_165_18_47_19_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 119 time steps, sub-sc lat=-0.291737, alt=18.2340 R$_s$, phase=88.4845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:48:24.781 (Time steps here are 8.0000000 s each)

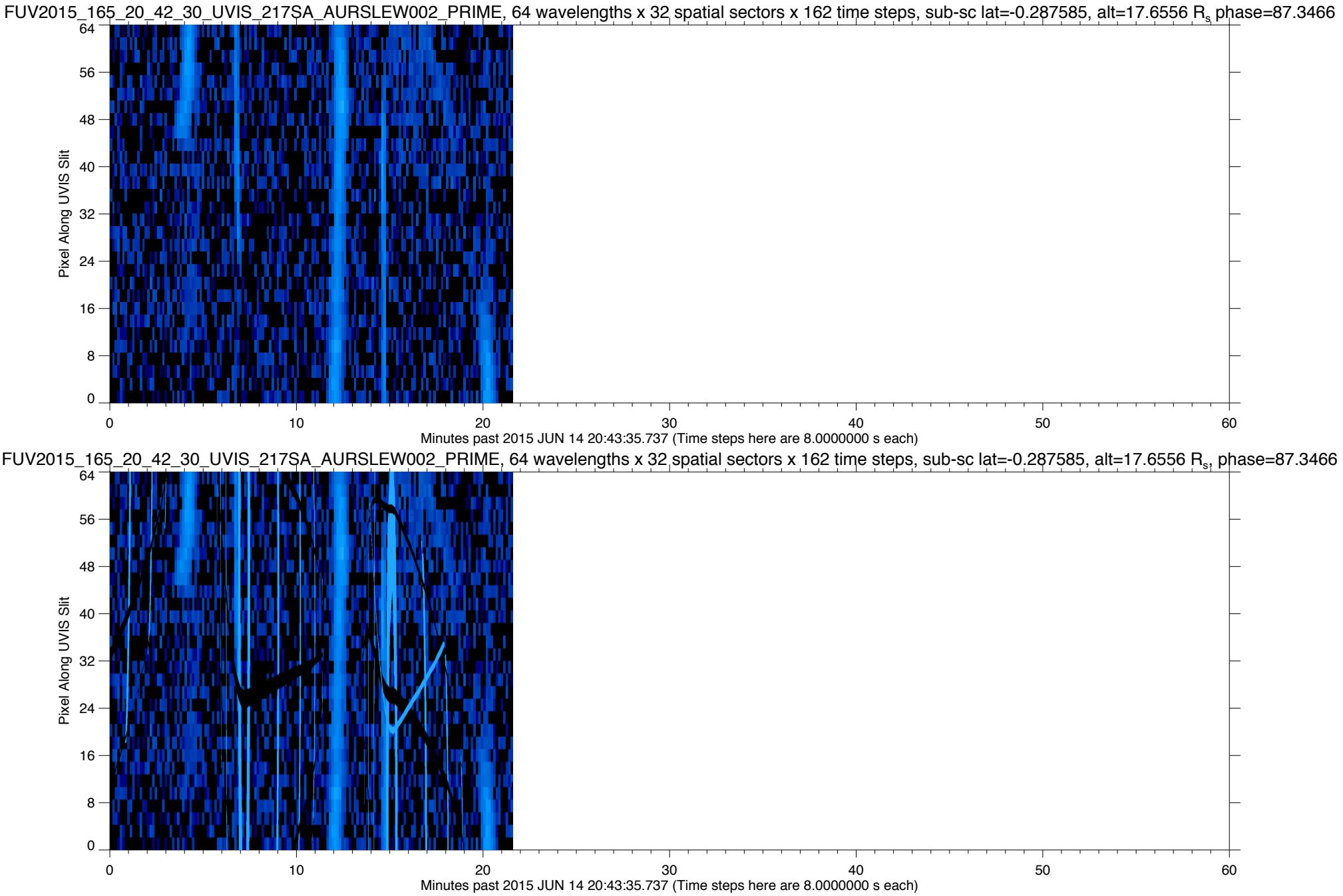

FUV2015_165_18_47_19_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 119 time steps, sub-sc lat=-0.291737, alt=18.2340 R$_s$, phase=88.4845
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 18:48:24.781 (Time steps here are 8.0000000 s each)

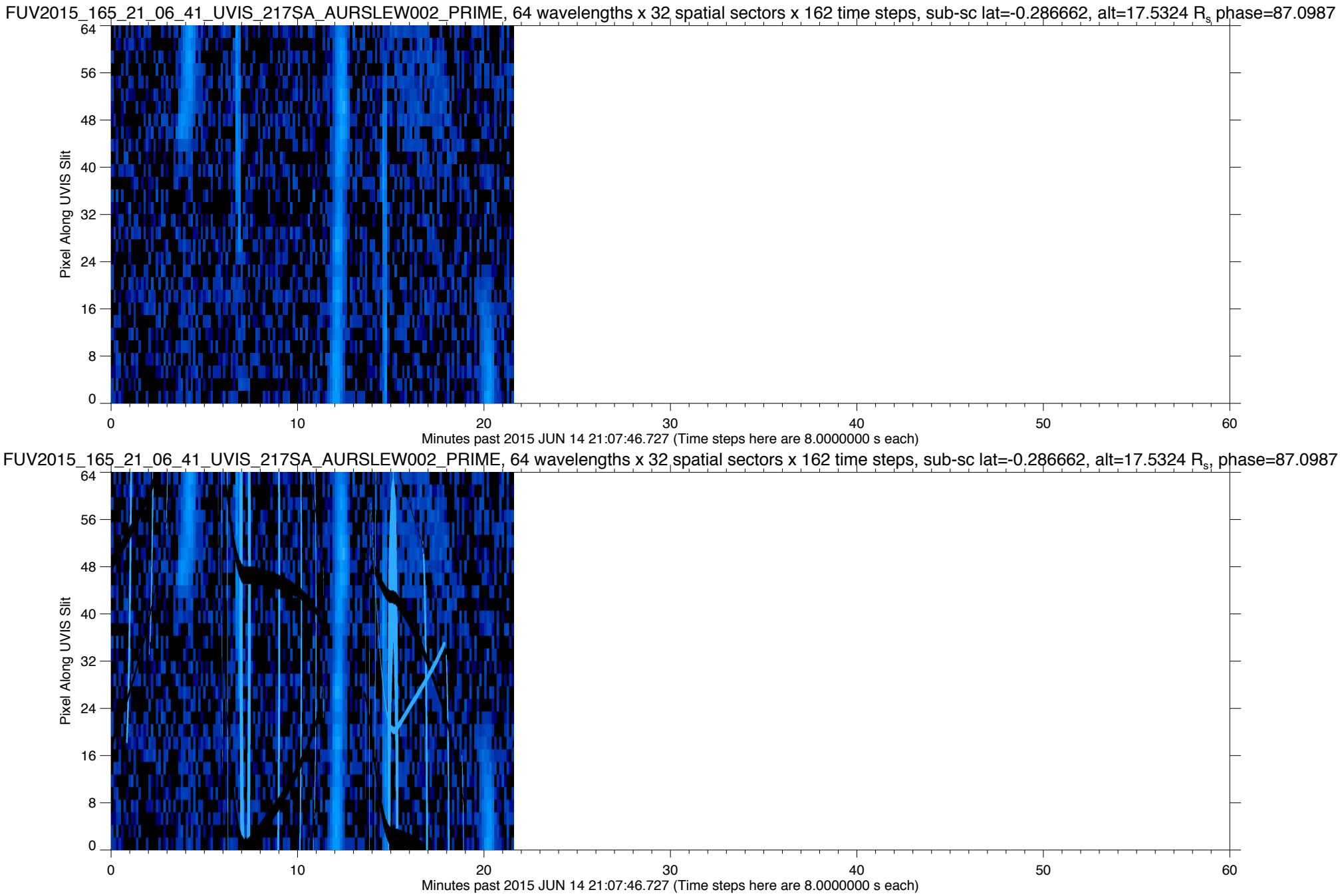

FUV2015_165_19_05_46_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.291098, alt=18.1423 R$_s$, phase=88.3068
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:06:51.774 (Time steps here are 8.0000000 s each)
FUV2015_165_19_05_46_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.291098, alt=18.1423 R$_s$, phase=88.3068
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:06:51.774 (Time steps here are 8.0000000 s each)

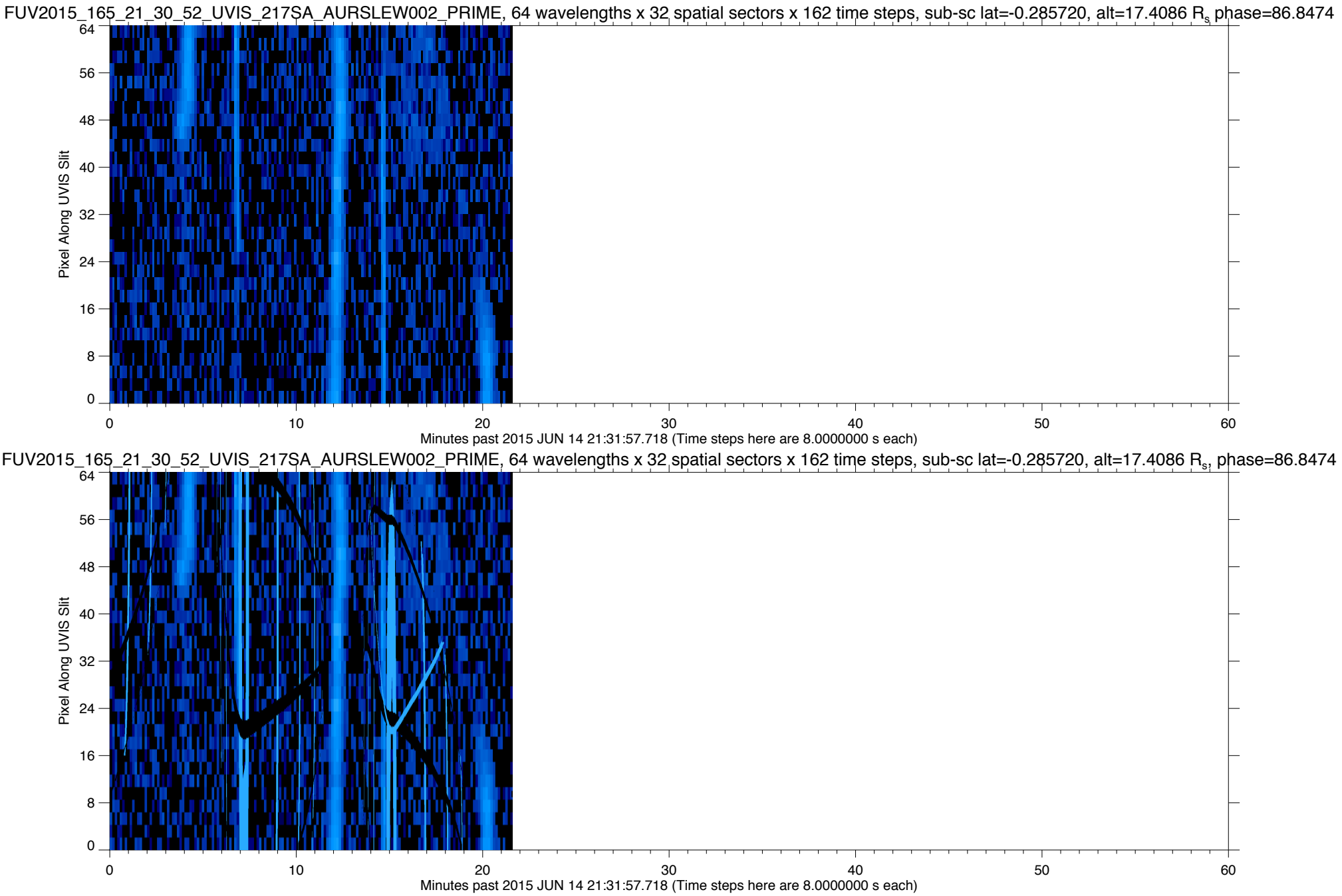

FUV2015_165_19_29_57_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.290245, alt=18.0215 R$_s$, phase=88.0714
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:31:02.764 (Time steps here are 8.0000000 s each)
FUV2015_165_19_29_57_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.290245, alt=18.0215 R$_s$, phase=88.0714
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:31:02.764 (Time steps here are 8.0000000 s each)

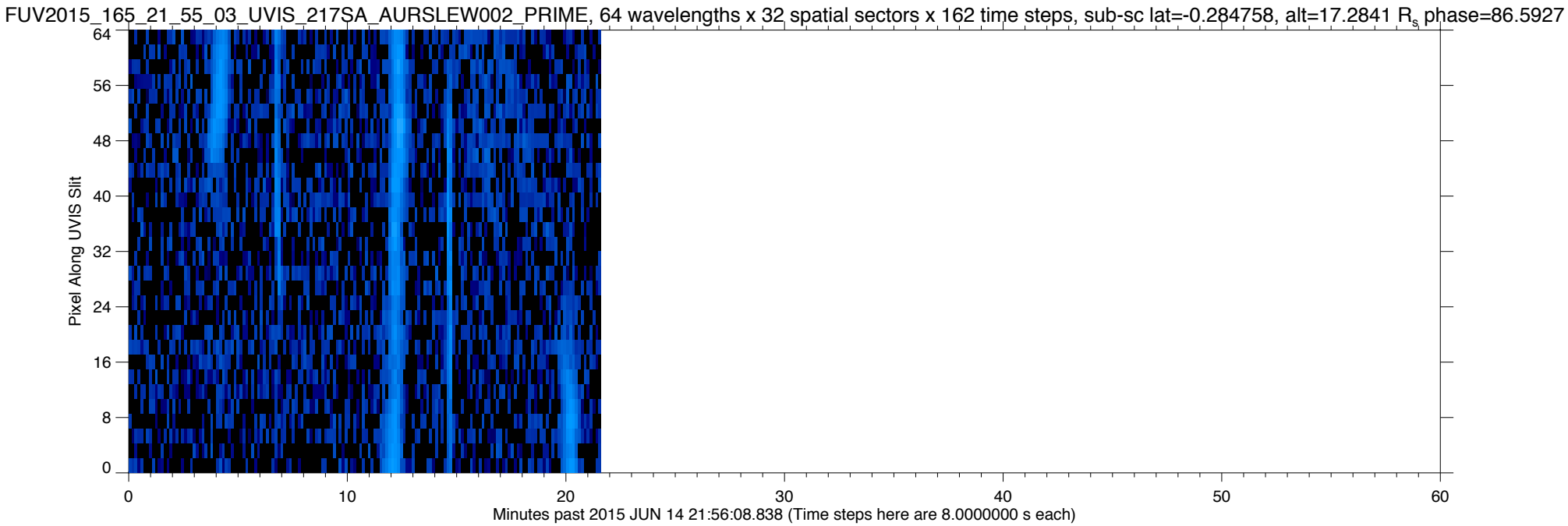

FUV2015_165_19_54_08_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.289376, alt=17.9002 R$_s$, phase=87.8329
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:55:13.755 (Time steps here are 8.0000000 s each)
FUV2015_165_19_54_08_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.289376, alt=17.9002 R$_s$, phase=87.8329
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 19:55:13.755 (Time steps here are 8.0000000 s each)

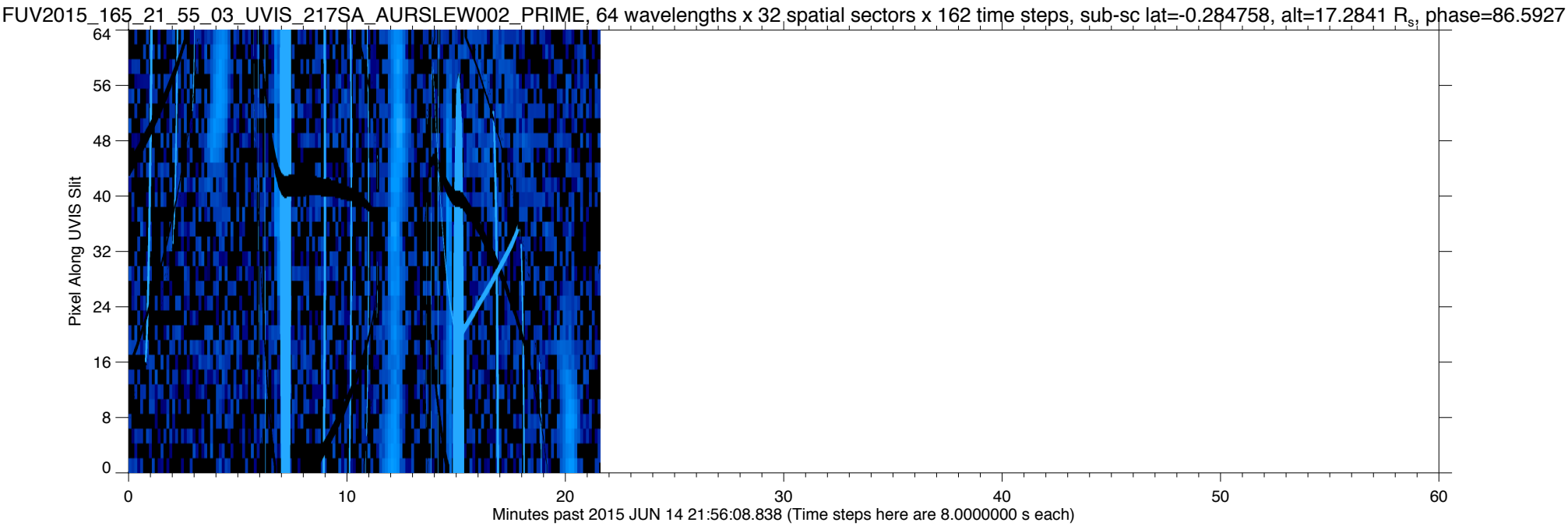

FUV2015_165_20_18_19_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.288489, alt=17.7782 R$_s$, phase=87.5914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 20:19:24.746 (Time steps here are 8.0000000 s each)
FUV2015_165_20_18_19_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.288489, alt=17.7782 R$_s$, phase=87.5914
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 20:19:24.746 (Time steps here are 8.0000000 s each)

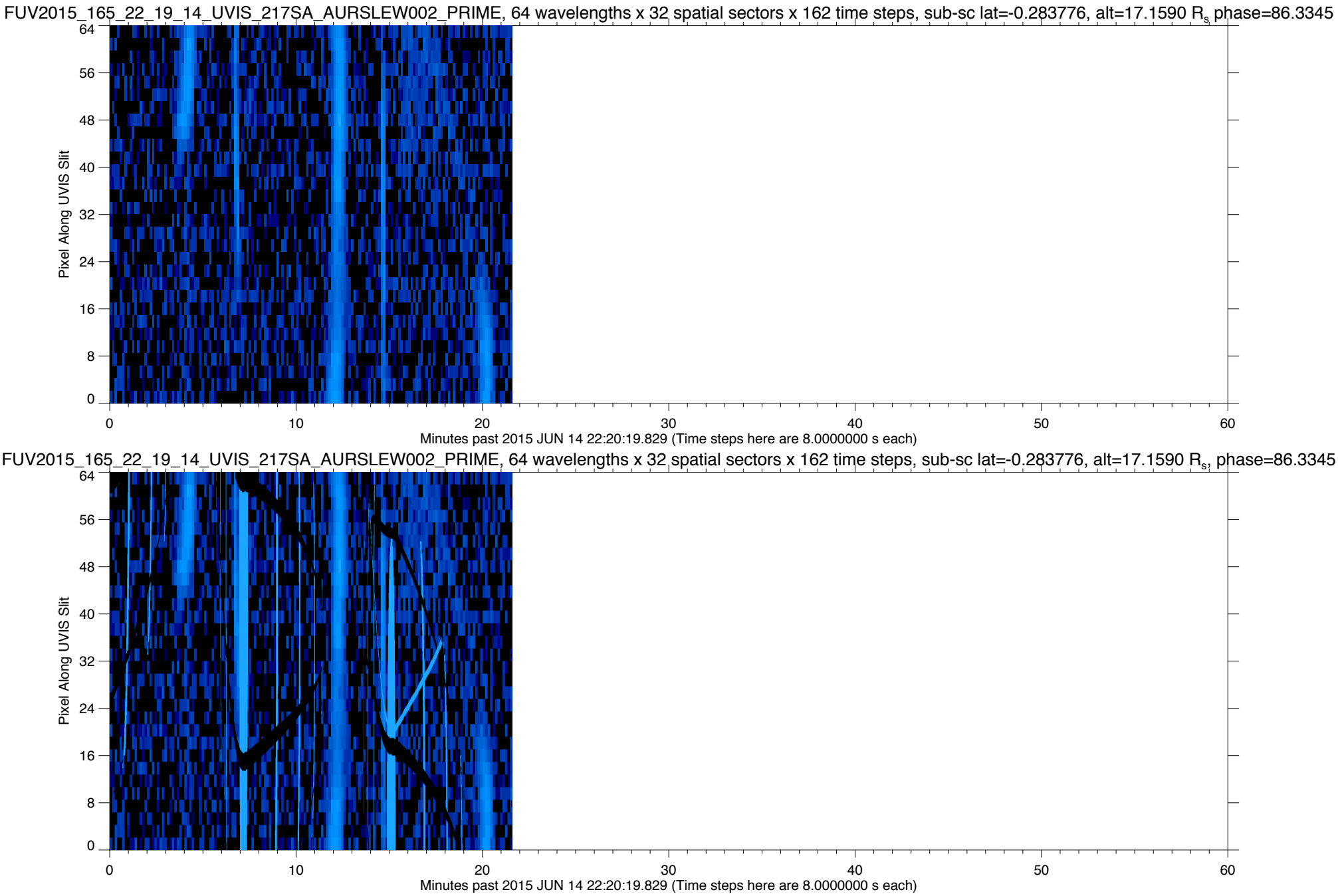

FUV2015_165_20_42_30_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.287585, alt=17.6556 R$_s$, phase=87.3466
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 20:43:35.737 (Time steps here are 8.0000000 s each)
FUV2015_165_20_42_30_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.287585, alt=17.6556 R$_s$, phase=87.3466
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 20:43:35.737 (Time steps here are 8.0000000 s each)

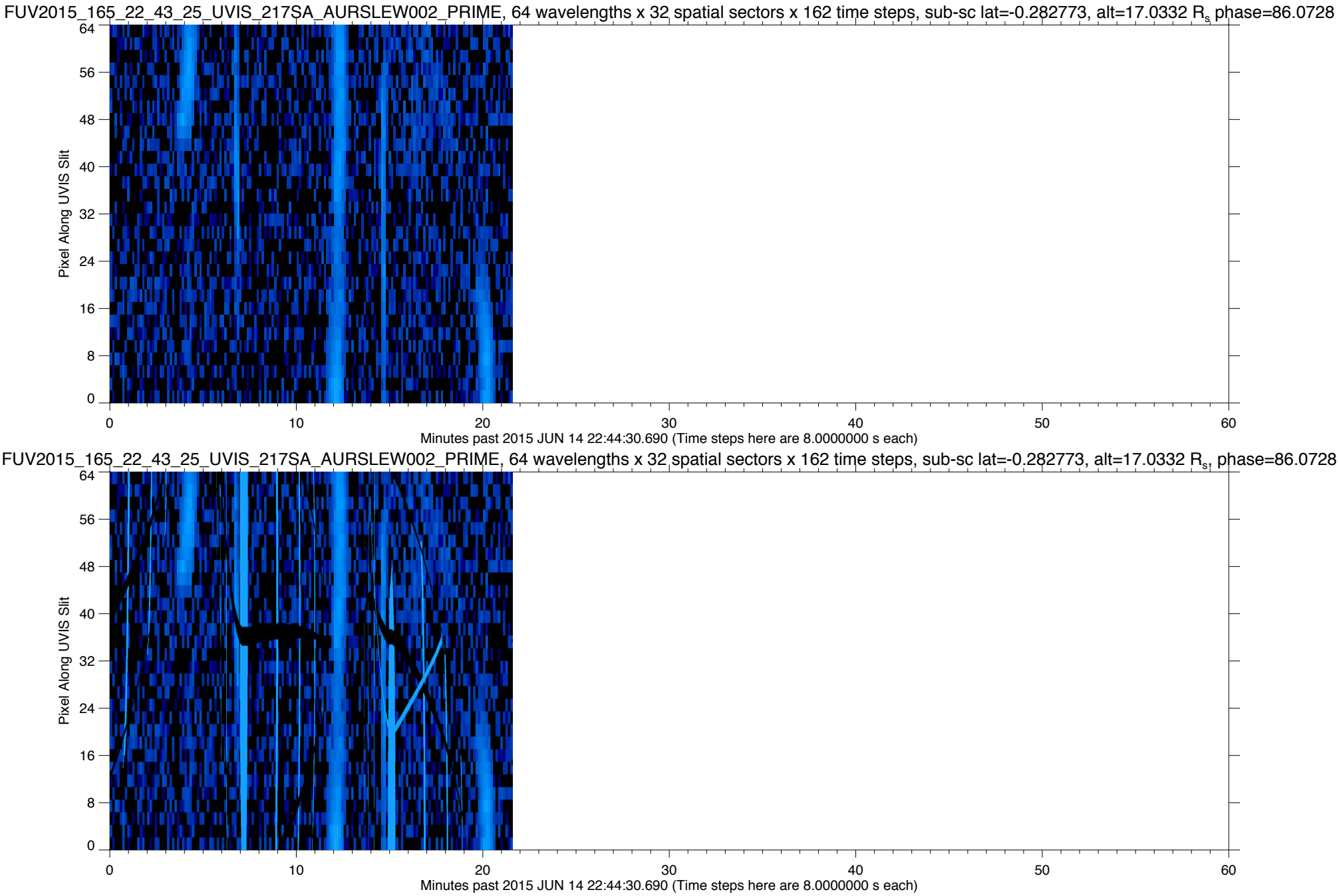

FUV2015_165_21_06_41_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.286662, alt=17.5324 R$_s$, phase=87.0987
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:07:46.727 (Time steps here are 8.0000000 s each)
FUV2015_165_21_06_41_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.286662, alt=17.5324 R$_s$, phase=87.0987
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:07:46.727 (Time steps here are 8.0000000 s each)

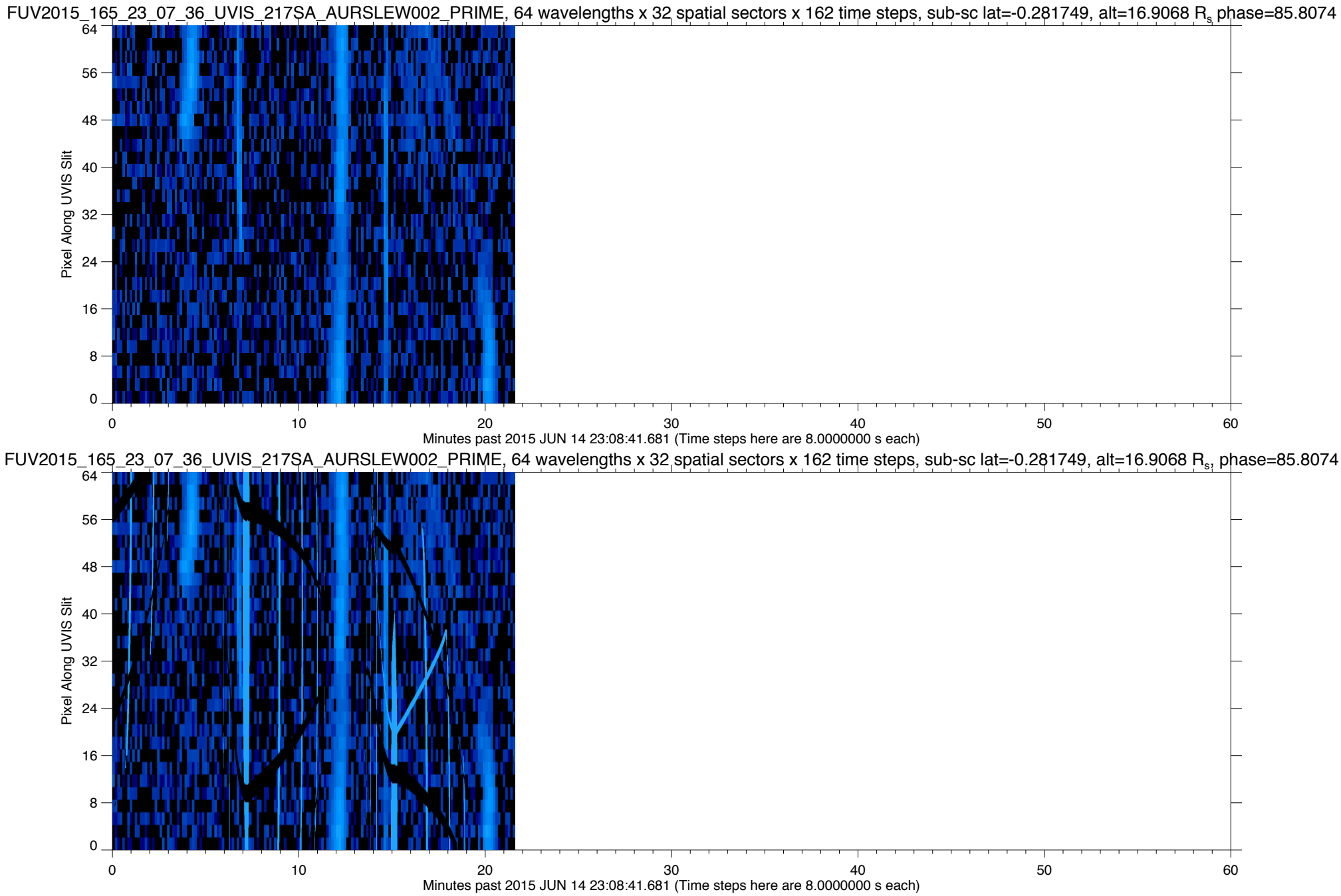

FUV2015_165_21_30_52_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.285720, alt=17.4086 R$_s$, phase=86.8474
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:31:57.718 (Time steps here are 8.0000000 s each)
FUV2015_165_21_30_52_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.285720, alt=17.4086 R$_s$, phase=86.8474
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:31:57.718 (Time steps here are 8.0000000 s each)

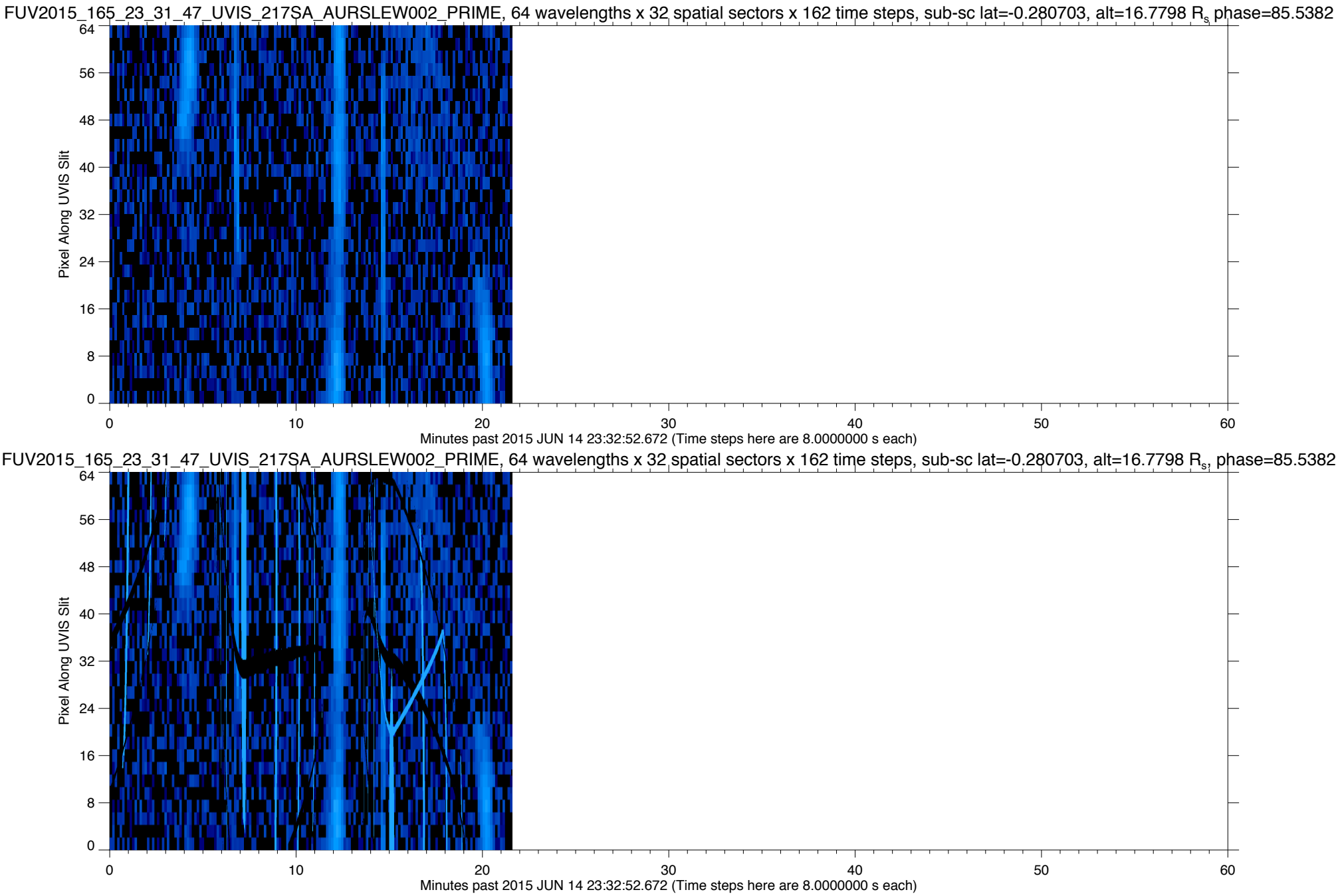

FUV2015_165_21_55_03_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.284758, alt=17.2841 R$_s$ phase=86.5927
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:56:08.838 (Time steps here are 8.0000000 s each)

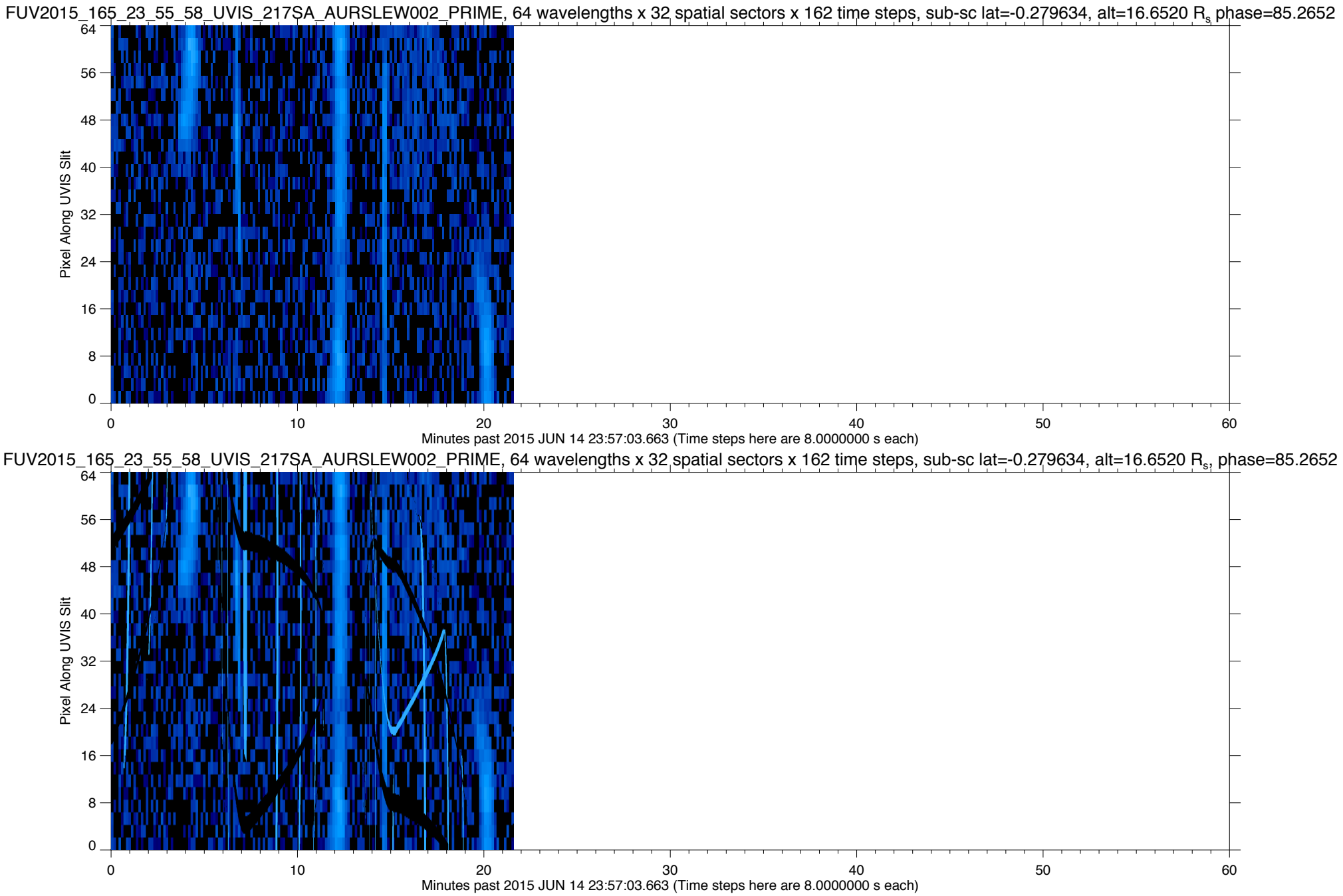

FUV2015_165_21_55_03_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.284758, alt=17.2841 R$_s$, phase=86.5927
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 21:56:08.838 (Time steps here are 8.0000000 s each)

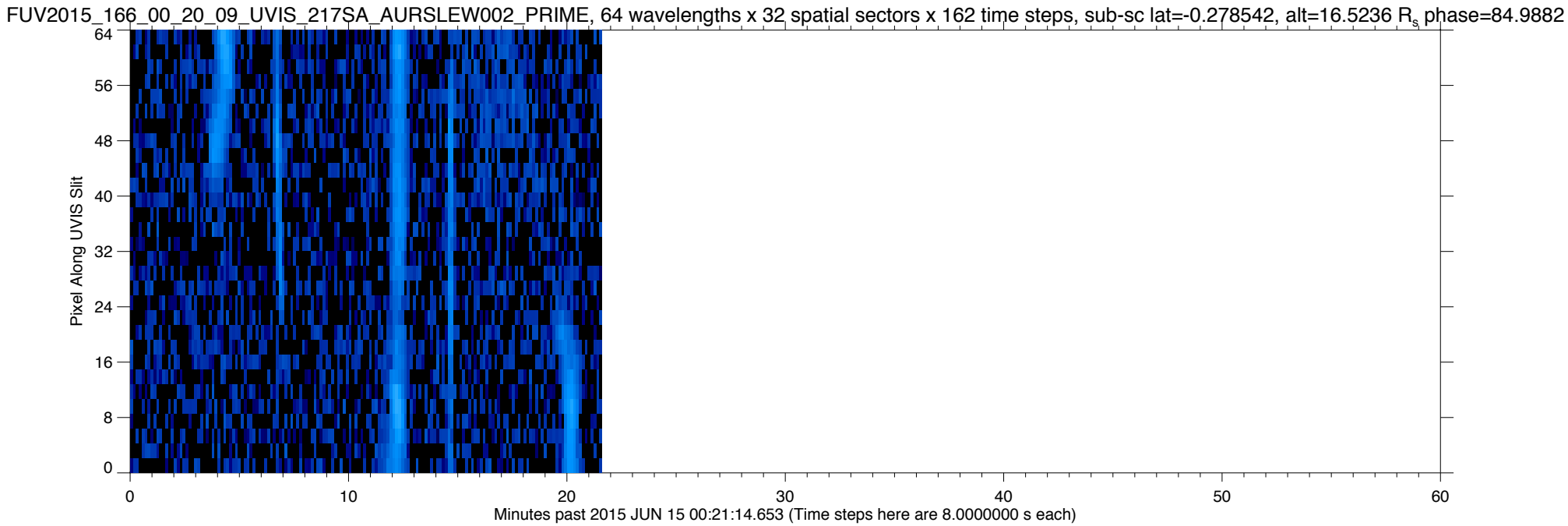

FUV2015_165_22_19_14_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.283776, alt=17.1590 R$_s$, phase=86.3345
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 22:20:19.829 (Time steps here are 8.0000000 s each)
FUV2015_165_22_19_14_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.283776, alt=17.1590 R$_s$, phase=86.3345
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 22:20:19.829 (Time steps here are 8.0000000 s each)

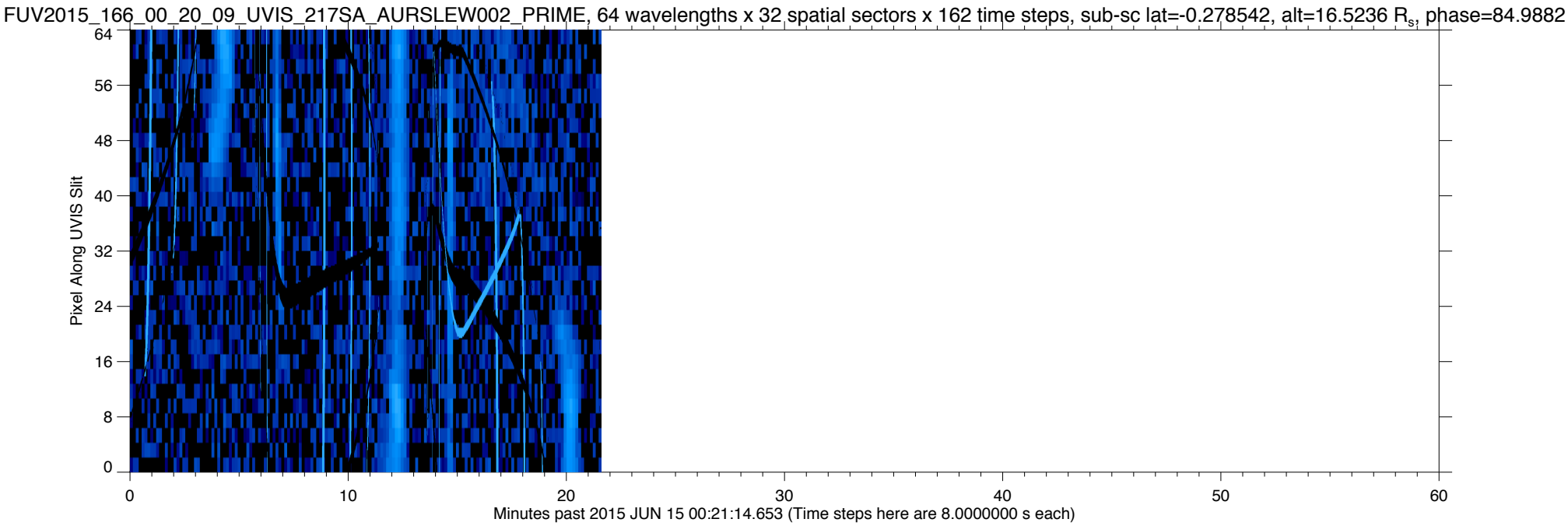

FUV2015_165_22_43_25_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.282773, alt=17.0332 R$_s$, phase=86.0728
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 22:44:30.690 (Time steps here are 8.0000000 s each)
FUV2015_165_22_43_25_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.282773, alt=17.0332 R$_s$, phase=86.0728
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 22:44:30.690 (Time steps here are 8.0000000 s each)

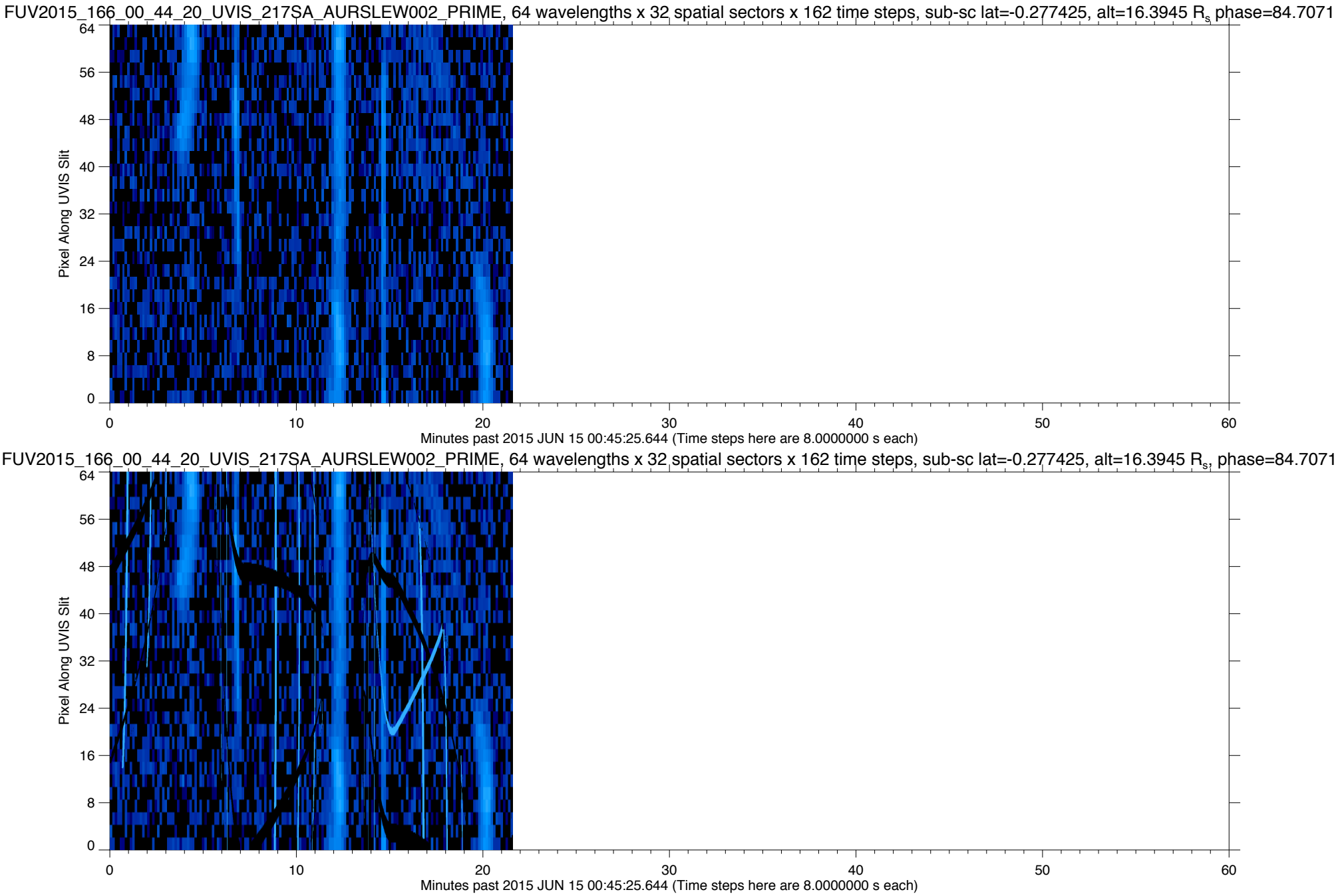

FUV2015_165_23_07_36_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.281749, alt=16.9068 R_s phase=85.8074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:08:41.681 (Time steps here are 8.0000000 s each)
FUV2015_165_23_07_36_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.281749, alt=16.9068 R_s, phase=85.8074
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:08:41.681 (Time steps here are 8.0000000 s each)

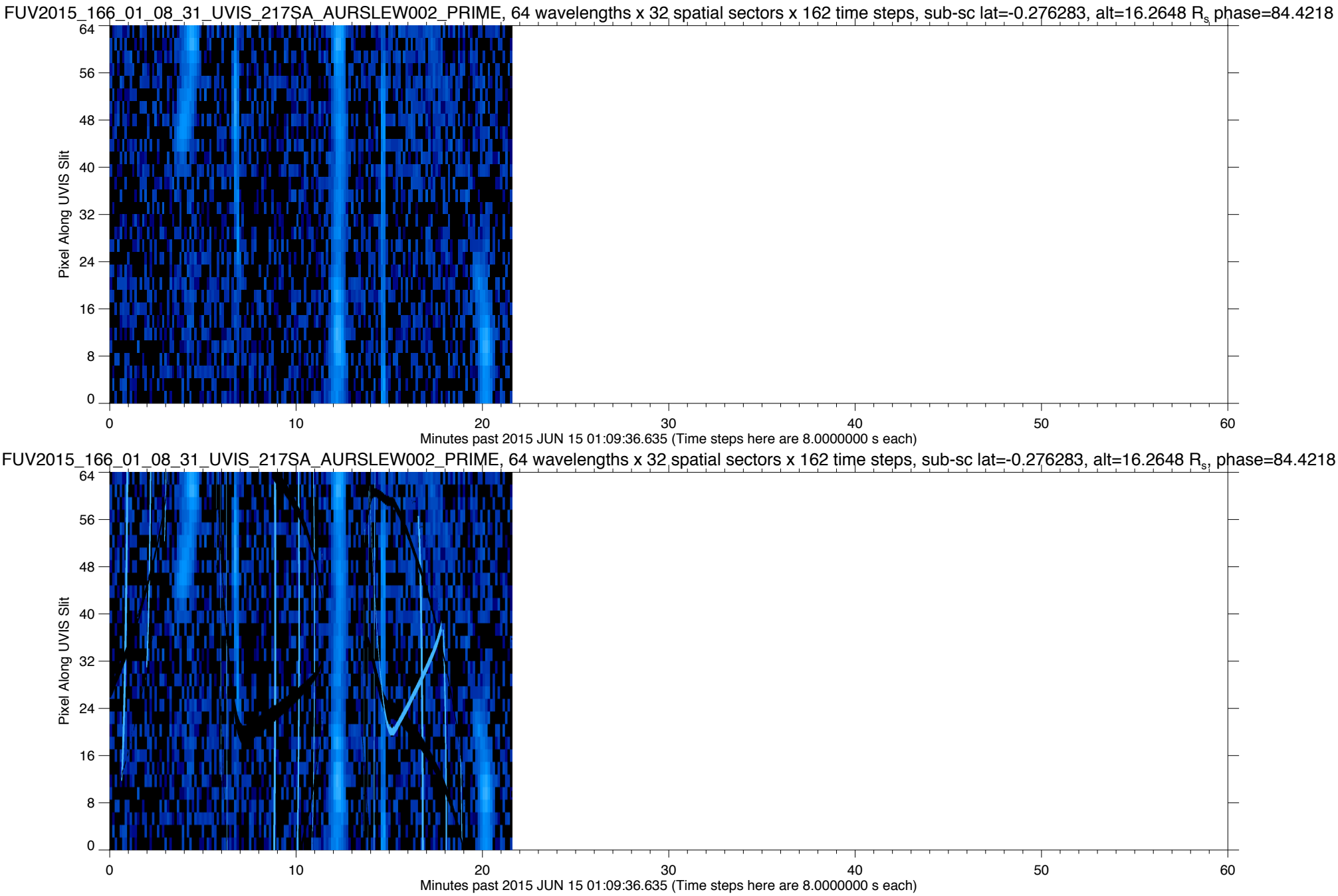

FUV2015_165_23_31_47_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.280703, alt=16.7798 R$_s$, phase=85.5382
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:32:52.672 (Time steps here are 8.0000000 s each)
FUV2015_165_23_31_47_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.280703, alt=16.7798 R$_s$, phase=85.5382
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:32:52.672 (Time steps here are 8.0000000 s each)

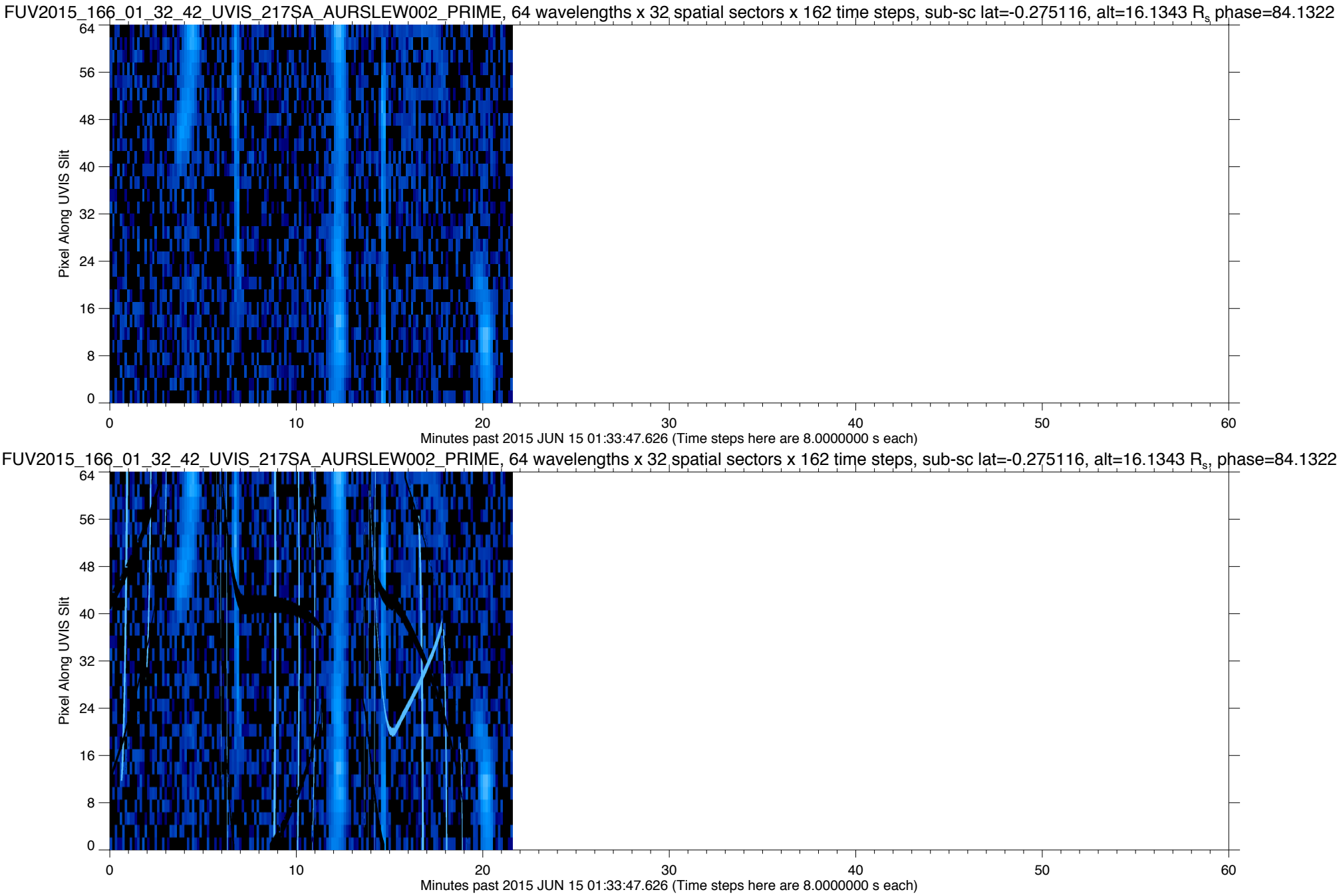

FUV2015_165_23_55_58_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.279634, alt=16.6520 R$_s$, phase=85.2652
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:57:03.663 (Time steps here are 8.0000000 s each)
FUV2015_165_23_55_58_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.279634, alt=16.6520 R$_s$, phase=85.2652
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 14 23:57:03.663 (Time steps here are 8.0000000 s each)

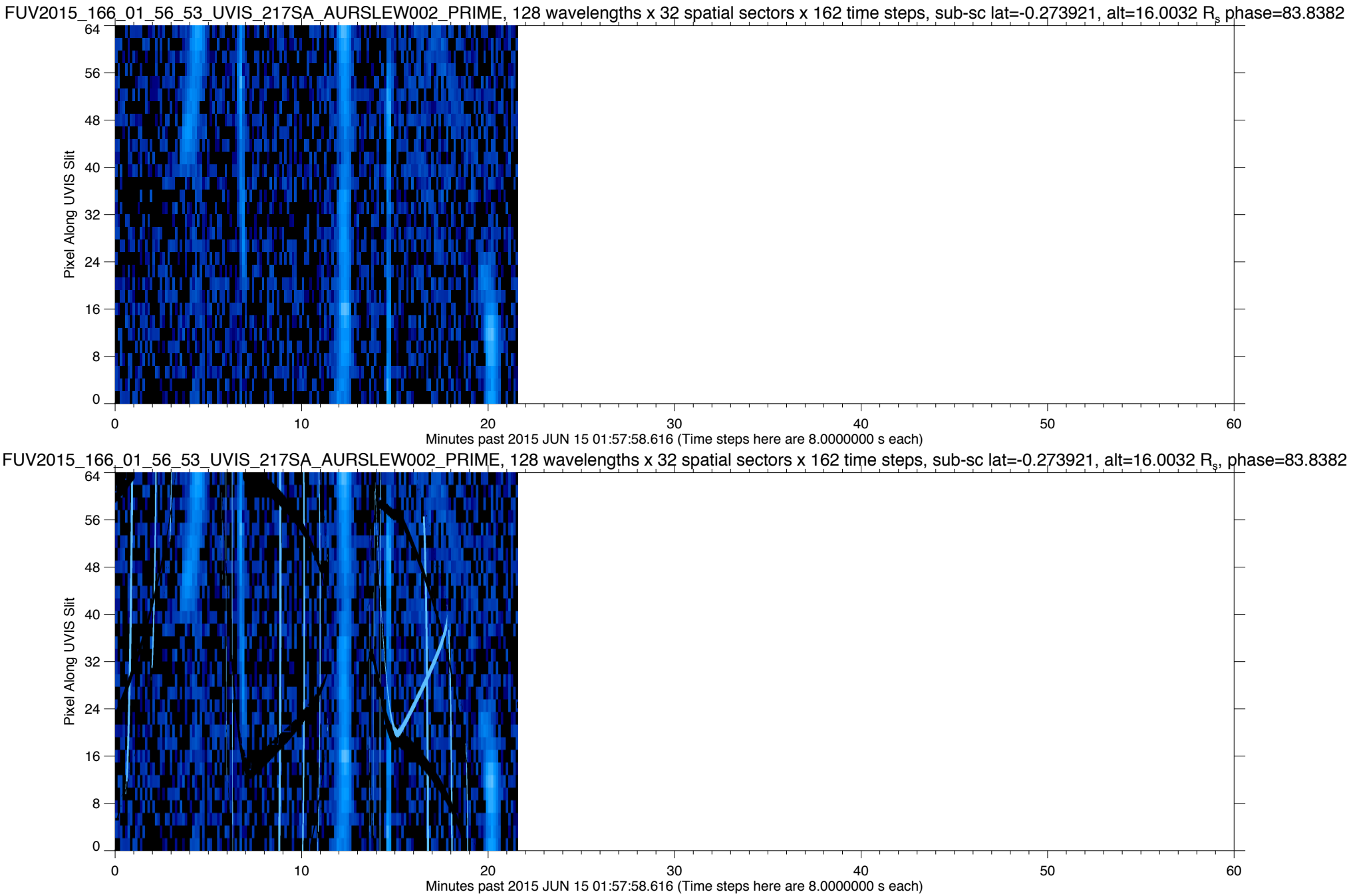

FUV2015_166_00_20_09_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.278542, alt=16.5236 R$_s$ phase=84.9882
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 00:21:14.653 (Time steps here are 8.0000000 s each)

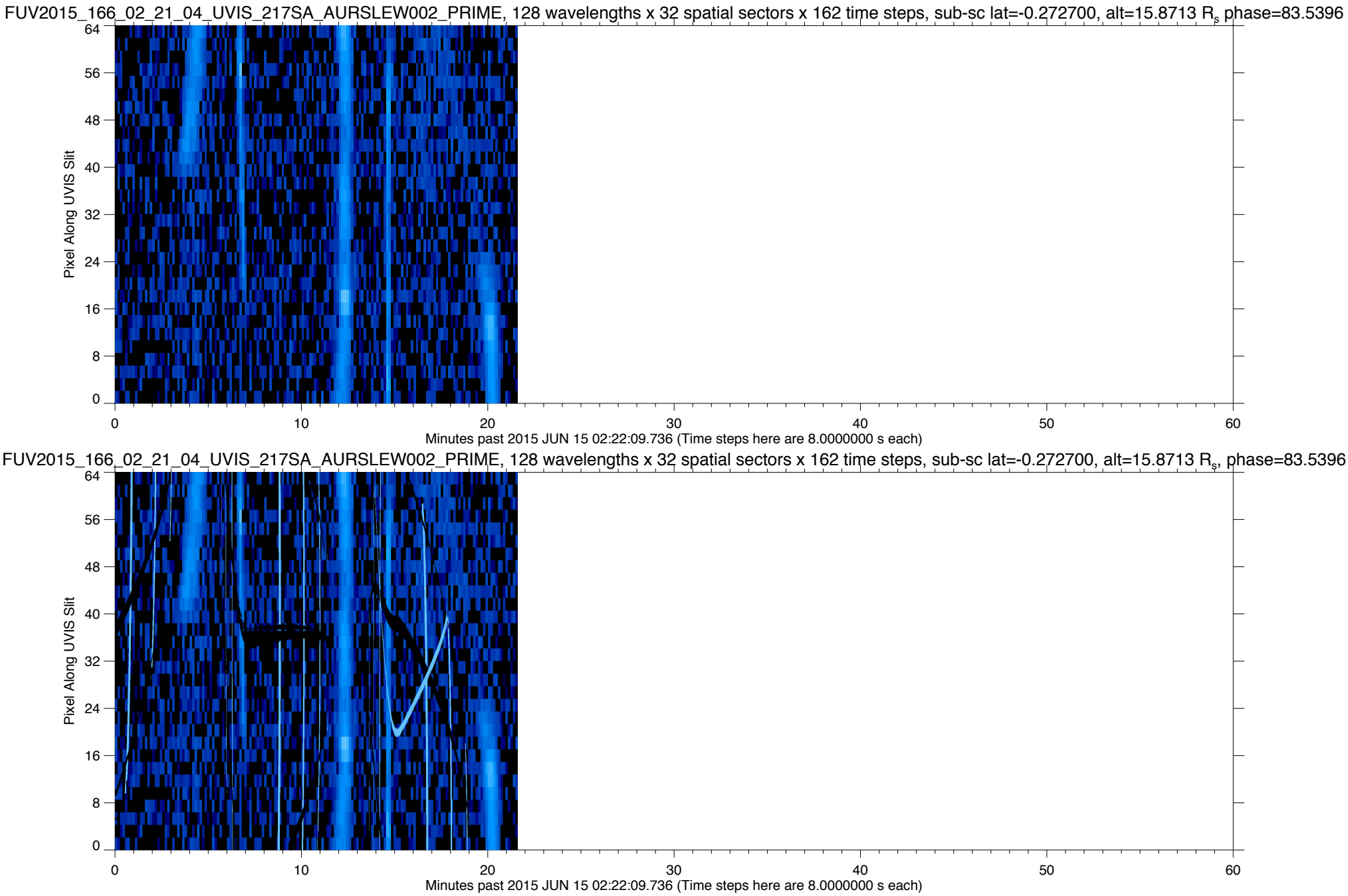

FUV2015_166_00_20_09_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.278542, alt=16.5236 R$_s$, phase=84.9882
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 00:21:14.653 (Time steps here are 8.0000000 s each)

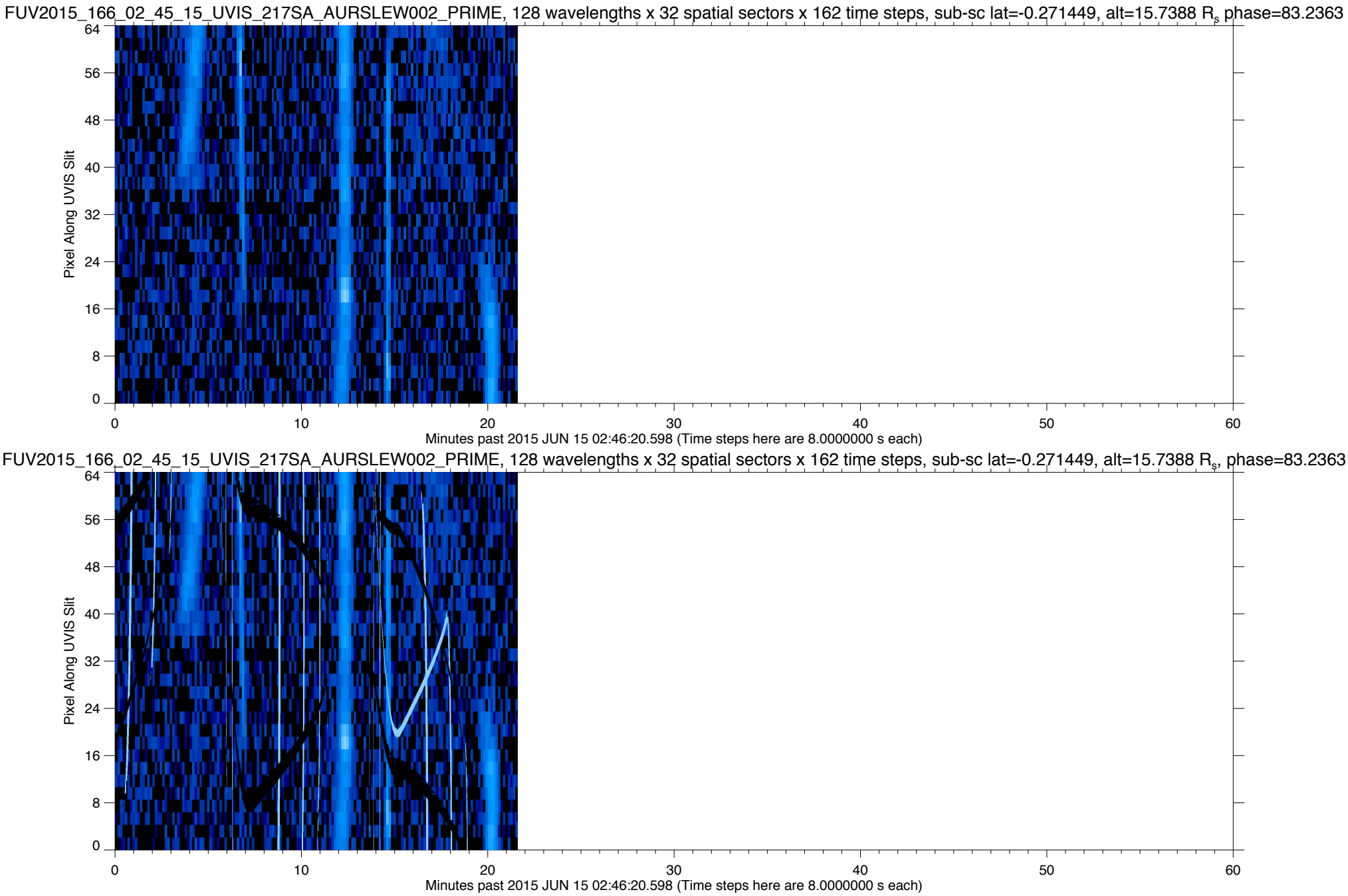

FUV2015_166_00_44_20_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.277425, alt=16.3945 R$_s$, phase=84.7071
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 00:45:25.644 (Time steps here are 8.0000000 s each)
FUV2015_166_00_44_20_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.277425, alt=16.3945 R$_s$, phase=84.7071
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 00:45:25.644 (Time steps here are 8.0000000 s each)

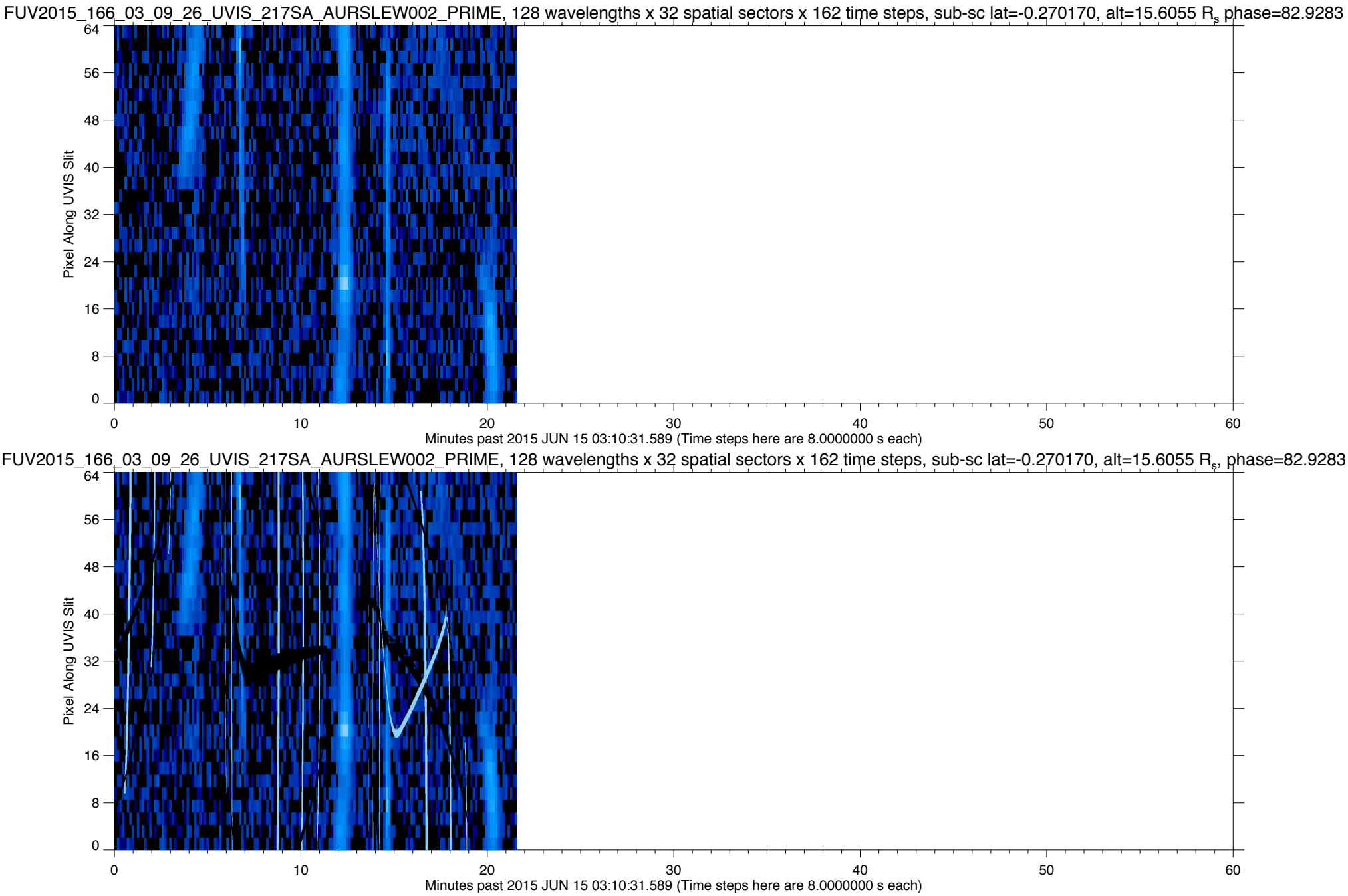

FUV2015_166_01_08_31_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.276283, alt=16.2648 R$_s$, phase=84.4218
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:09:36.635 (Time steps here are 8.0000000 s each)
FUV2015_166_01_08_31_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.276283, alt=16.2648 R$_s$, phase=84.4218
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:09:36.635 (Time steps here are 8.0000000 s each)

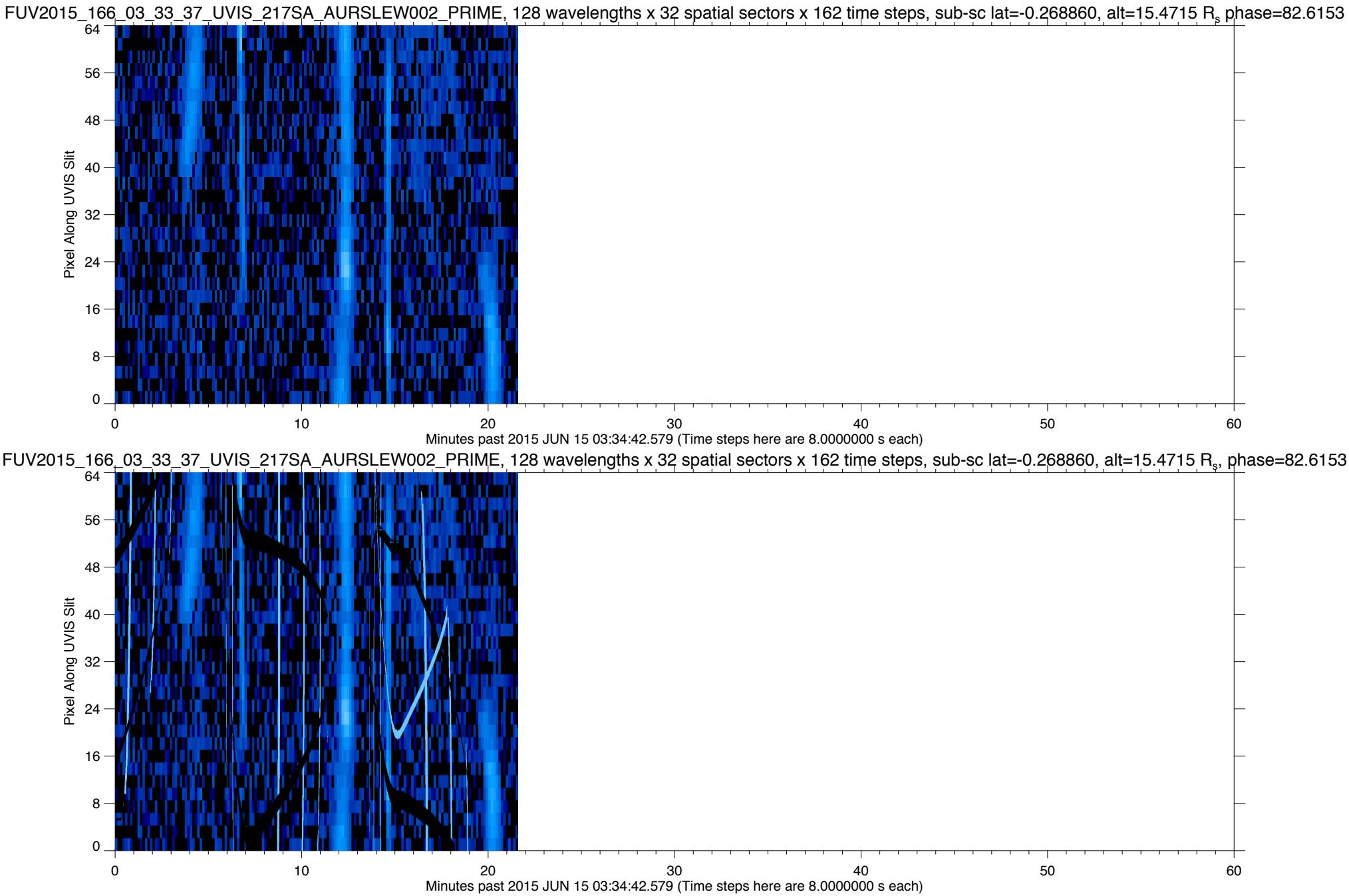

FUV2015_166_01_32_42_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.275116, alt=16.1343 R$_s$, phase=84.1322
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:33:47.626 (Time steps here are 8.0000000 s each)
FUV2015_166_01_32_42_UVIS_217SA_AURSLEW002_PRIME, 64 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.275116, alt=16.1343 R$_s$, phase=84.1322
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:33:47.626 (Time steps here are 8.0000000 s each)

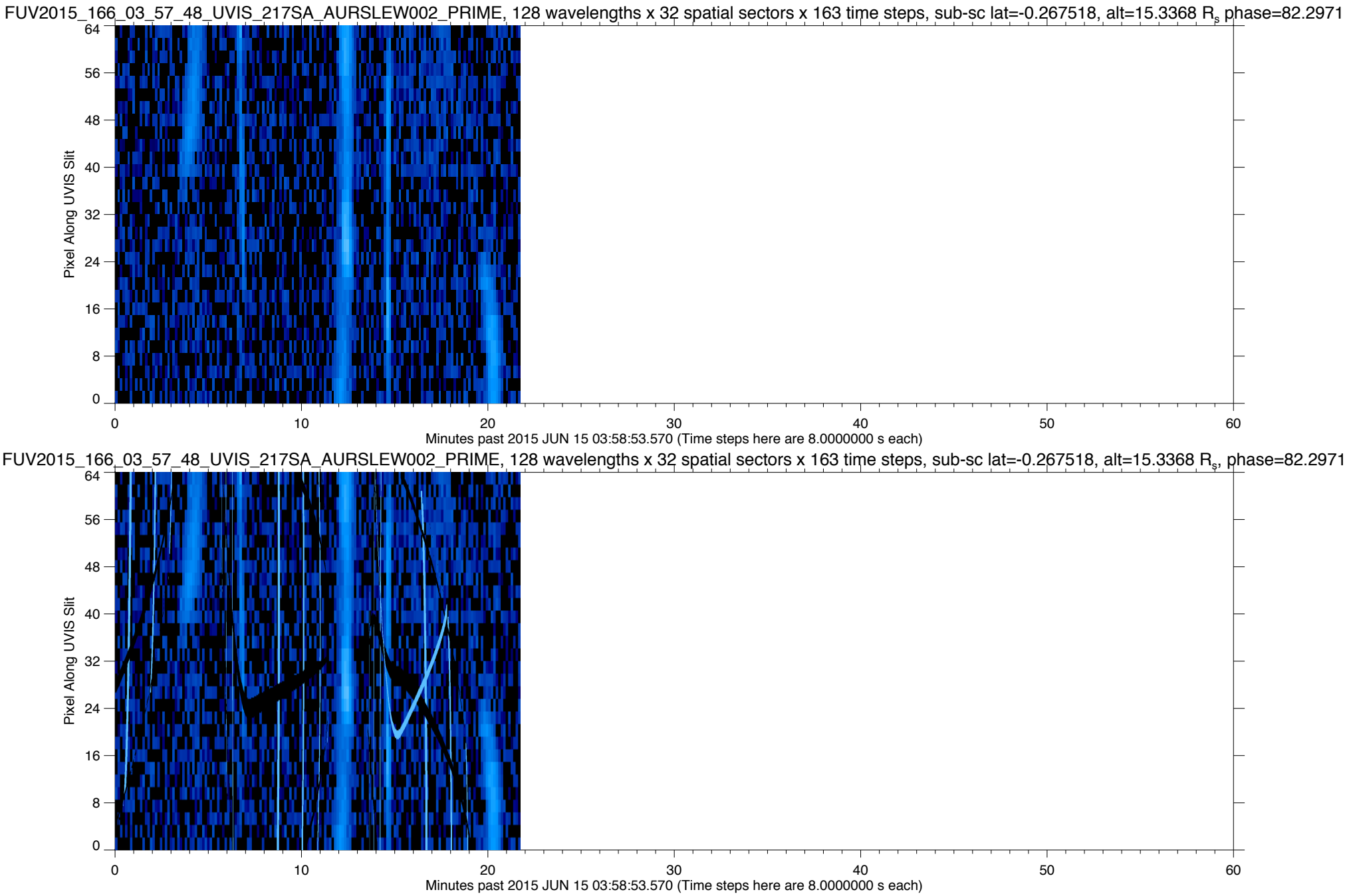

FUV2015_166_01_56_53_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.273921, alt=16.0032 R$_s$ phase=83.8382
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:57:58.616 (Time steps here are 8.0000000 s each)
FUV2015_166_01_56_53_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.273921, alt=16.0032 R$_s$, phase=83.8382
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 01:57:58.616 (Time steps here are 8.0000000 s each)

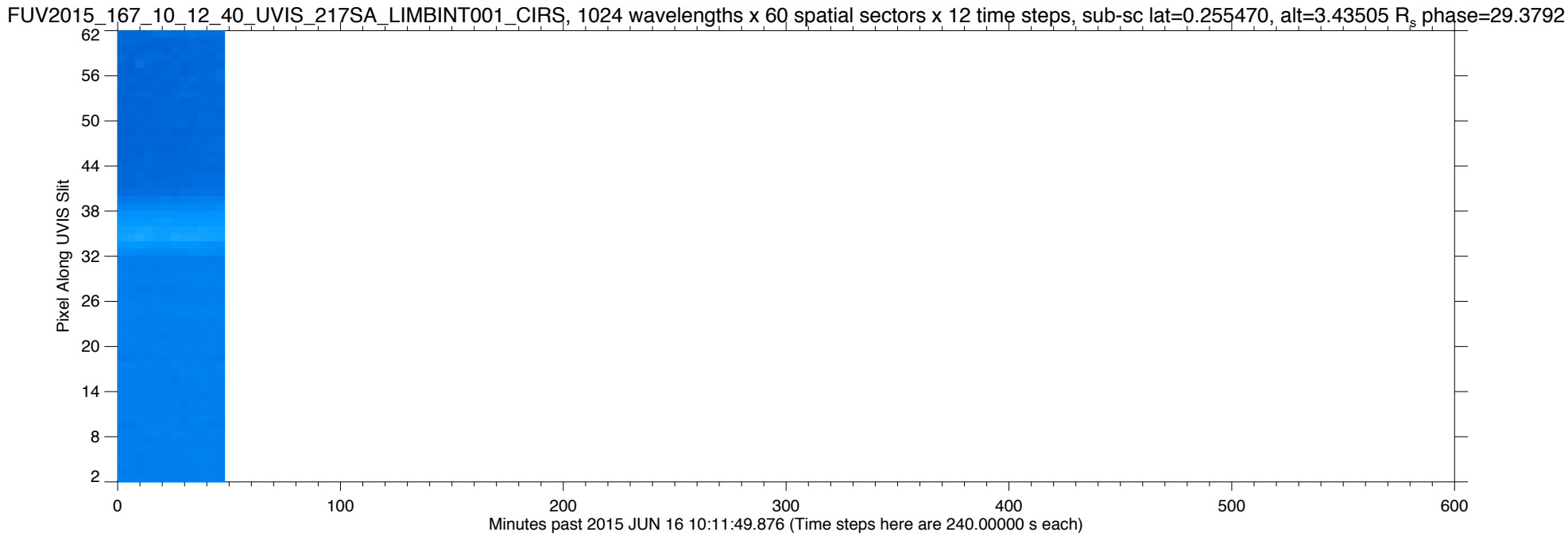

FUV2015_166_02_21_04_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.272700, alt=15.8713 R$_s$ phase=83.5396
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 02:22:09.736 (Time steps here are 8.0000000 s each)
FUV2015_166_02_21_04_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.272700, alt=15.8713 R$_s$, phase=83.5396
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 02:22:09.736 (Time steps here are 8.0000000 s each)

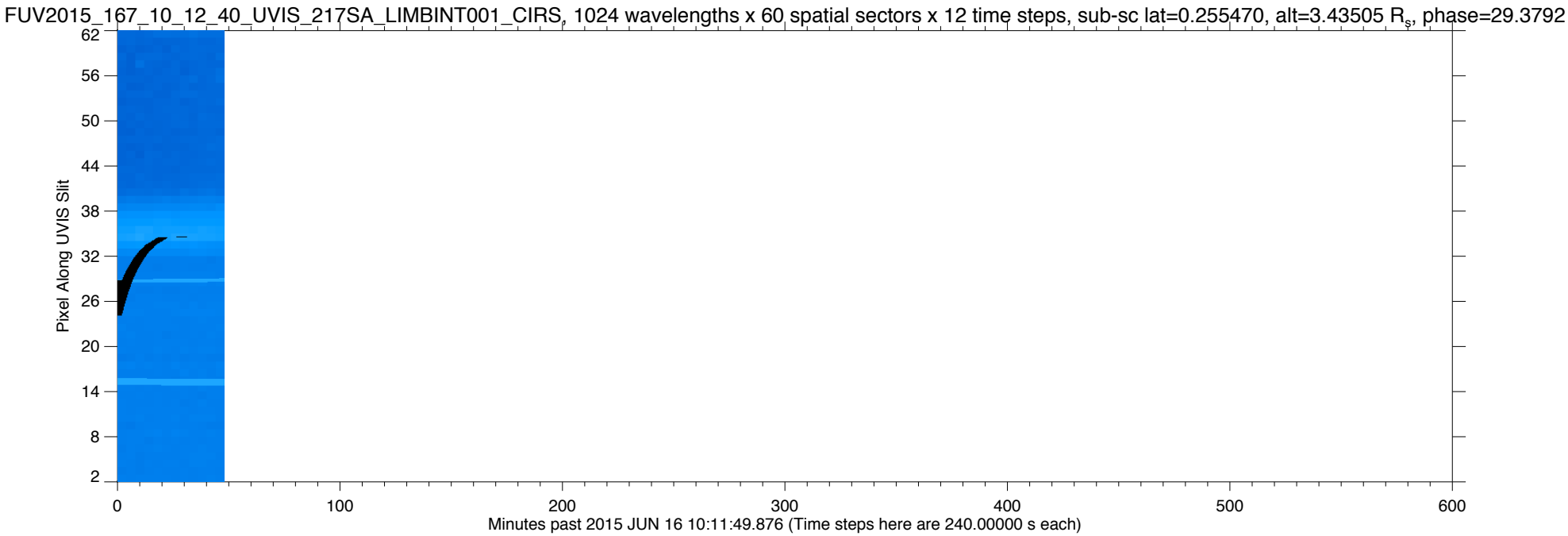

FUV2015_166_02_45_15_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.271449, alt=15.7388 R$_s$ phase=83.2363
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 02:46:20.598 (Time steps here are 8.0000000 s each)
FUV2015_166_02_45_15_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.271449, alt=15.7388 R$_s$, phase=83.2363
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 02:46:20.598 (Time steps here are 8.0000000 s each)

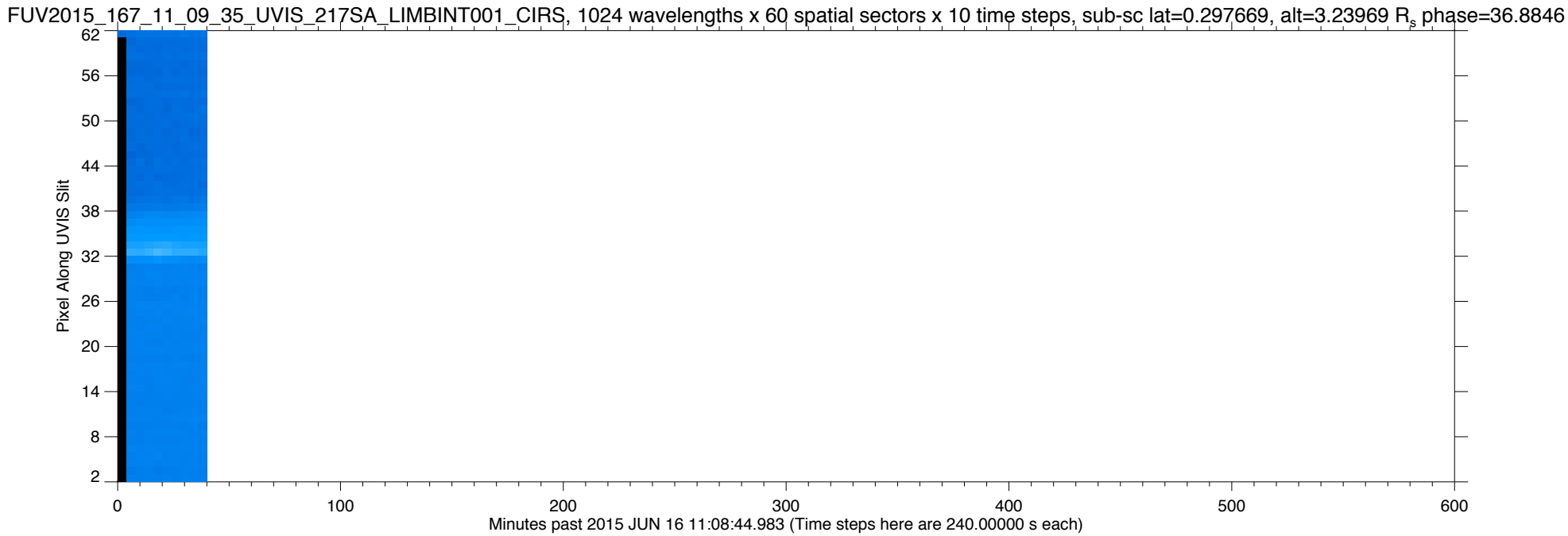

FUV2015_166_03_09_26_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.270170, alt=15.6055 R$_s$ phase=82.9283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:10:31.589 (Time steps here are 8.0000000 s each)
FUV2015_166_03_09_26_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.270170, alt=15.6055 R$_s$, phase=82.9283
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:10:31.589 (Time steps here are 8.0000000 s each)

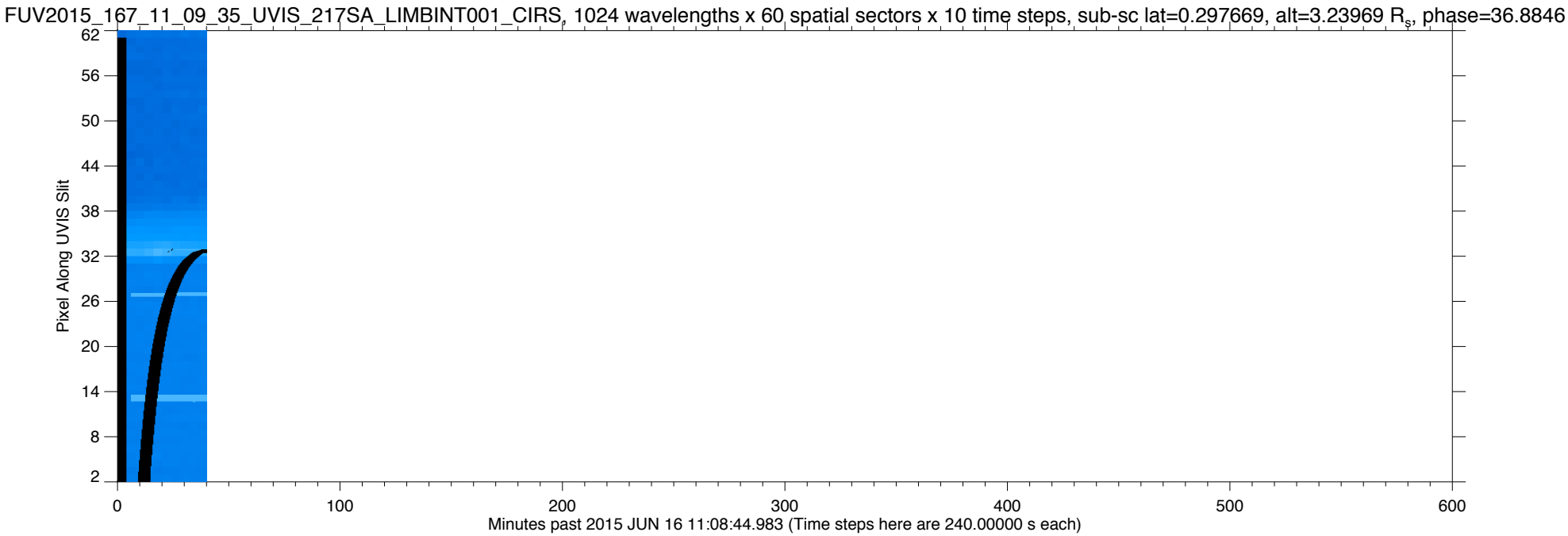

FUV2015_166_03_33_37_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.268860, alt=15.4715 R$_s$ phase=82.6153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:34:42.579 (Time steps here are 8.0000000 s each)
FUV2015_166_03_33_37_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 162 time steps, sub-sc lat=-0.268860, alt=15.4715 R$_s$, phase=82.6153
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:34:42.579 (Time steps here are 8.0000000 s each)

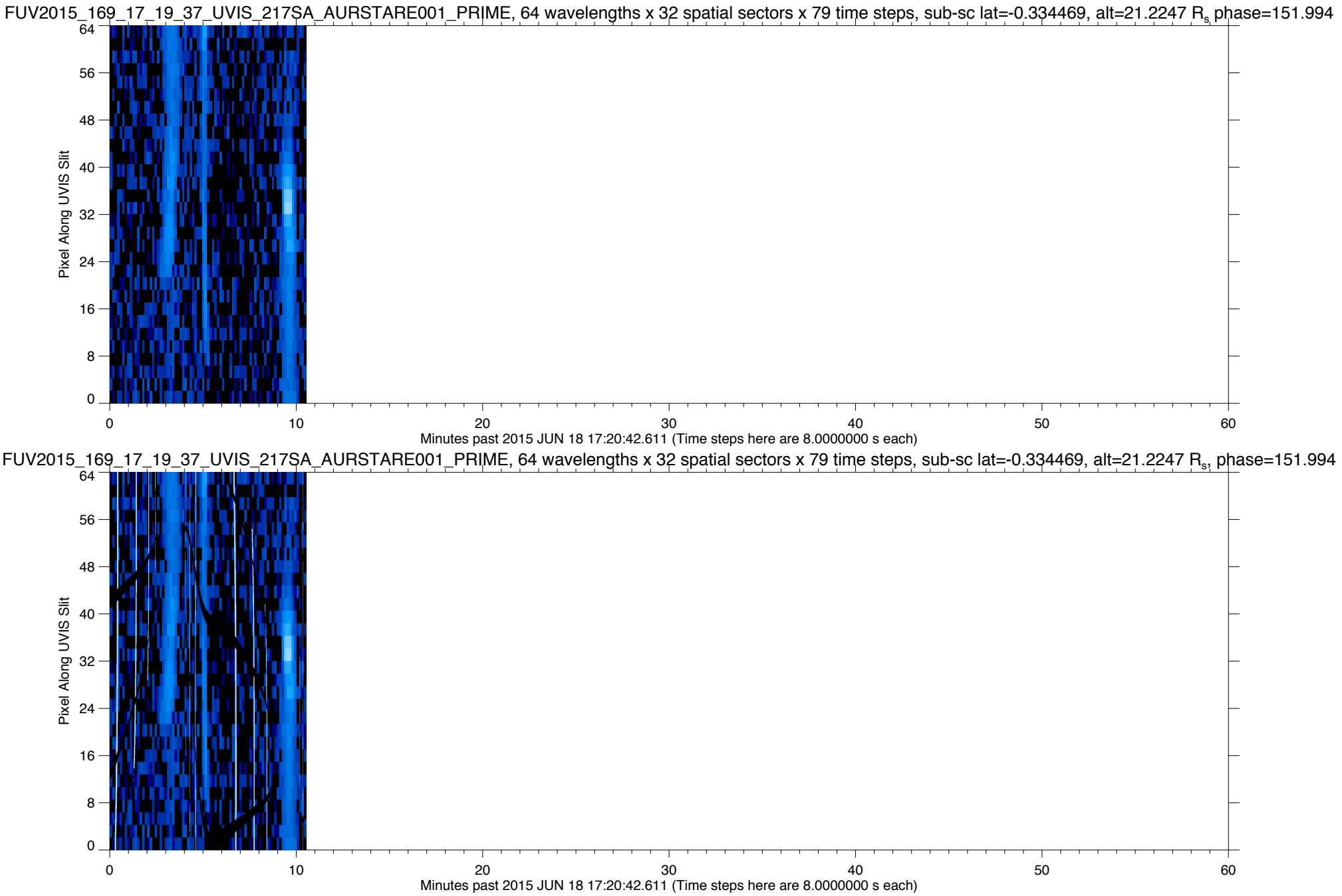

FUV2015_166_03_57_48_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=-0.267518, alt=15.3368 R$_s$ phase=82.2971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:58:53.570 (Time steps here are 8.0000000 s each)
FUV2015_166_03_57_48_UVIS_217SA_AURSLEW002_PRIME, 128 wavelengths x 32 spatial sectors x 163 time steps, sub-sc lat=-0.267518, alt=15.3368 R$_s$, phase=82.2971
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 15 03:58:53.570 (Time steps here are 8.0000000 s each)

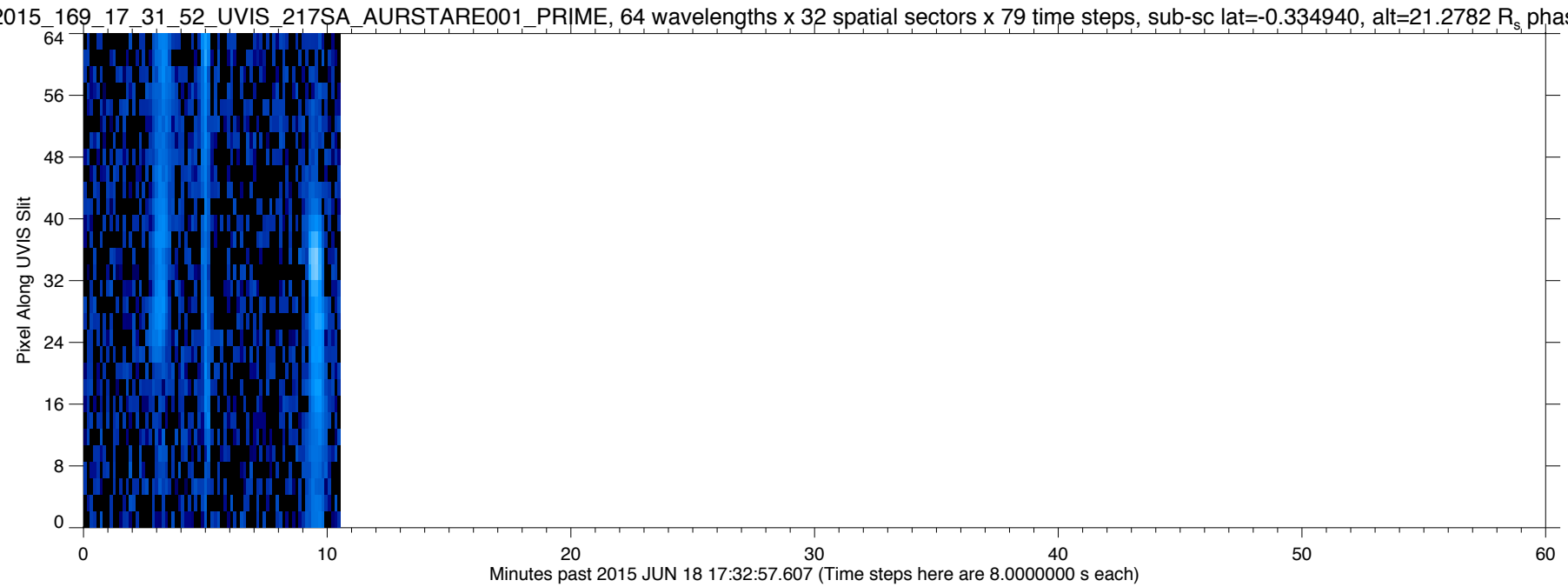

FUV2015_167_10_12_40_UVIS_217SA_LIMBINT001_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.255470, alt=3.43505 R$_s$ phase=29.3792
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2015 JUN 16 10:11:49.876 (Time steps here are 240.00000 s each)

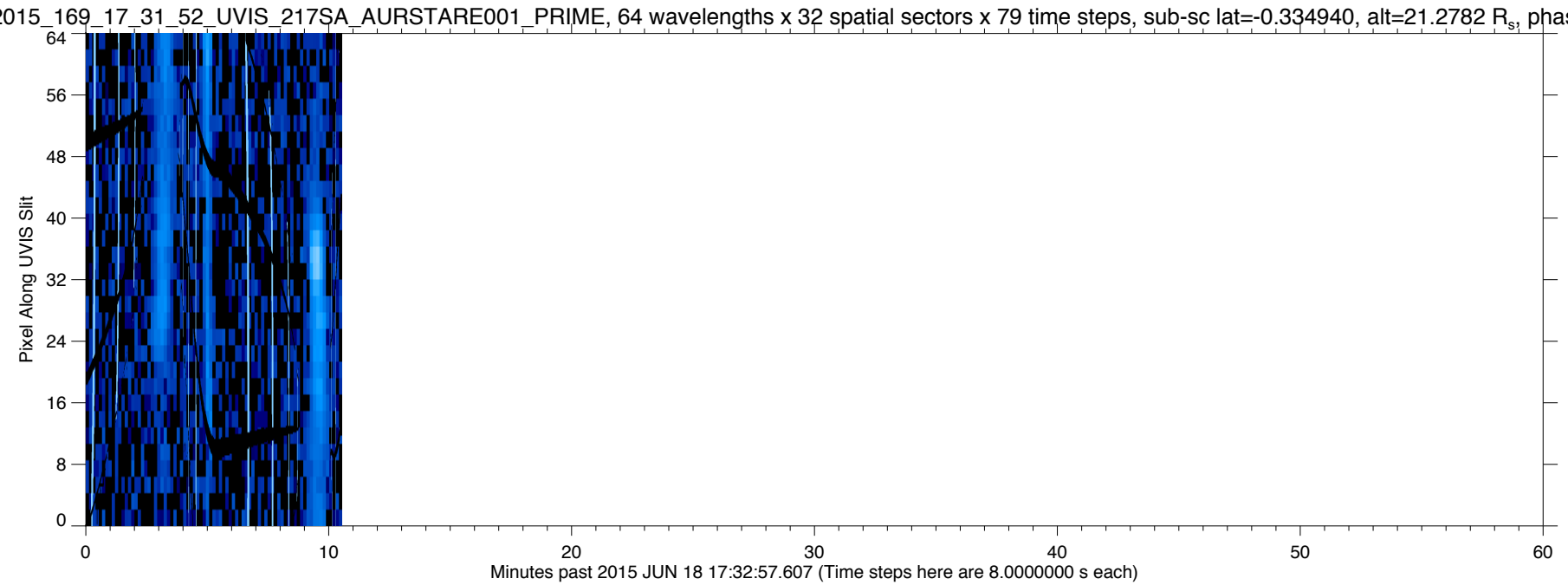

FUV2015_167_10_12_40_UVIS_217SA_LIMBINT001_CIRS, 1024 wavelengths x 60 spatial sectors x 12 time steps, sub-sc lat=0.255470, alt=3.43505 R$_s$, phase=29.3792
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2015 JUN 16 10:11:49.876 (Time steps here are 240.00000 s each)

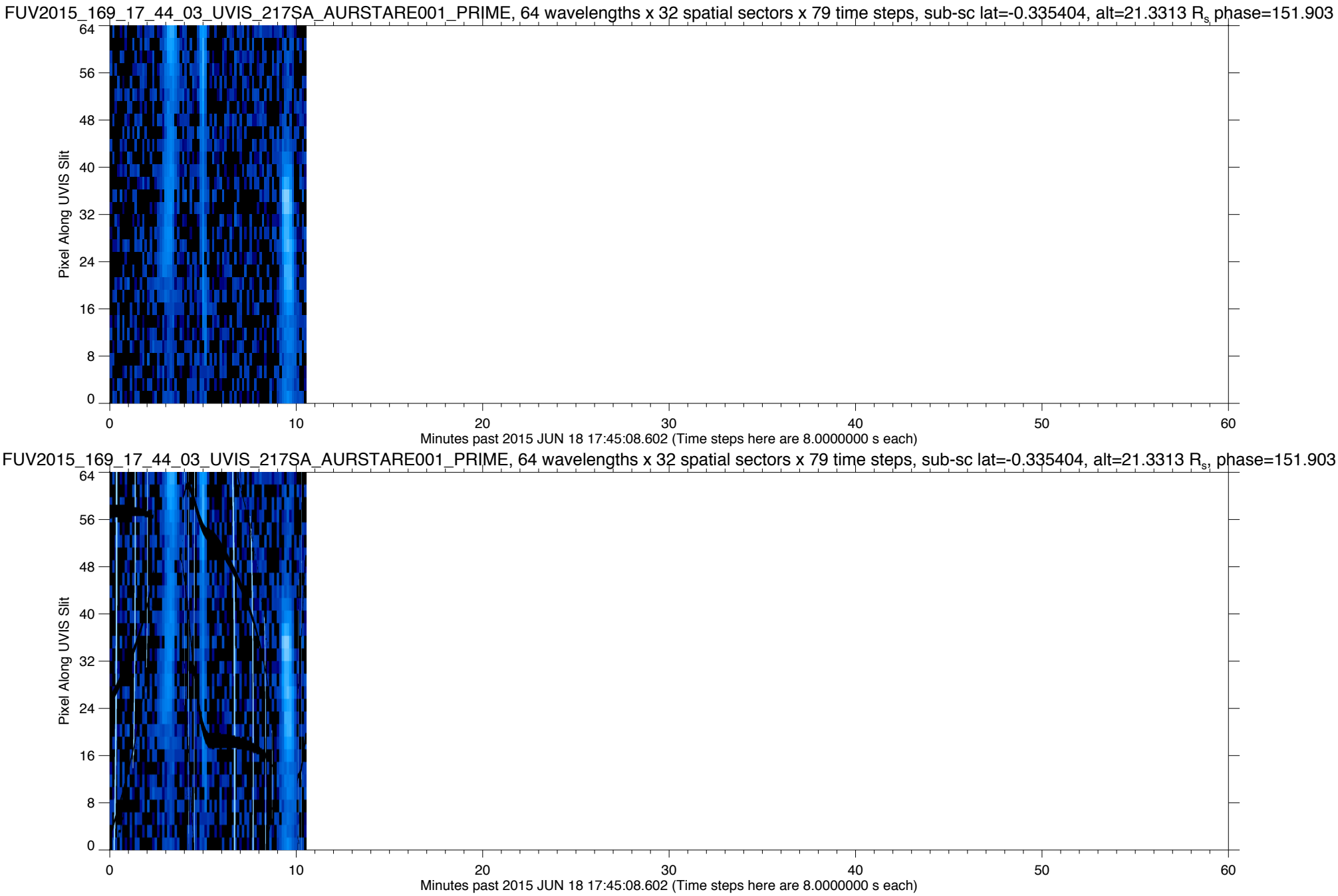

FUV2015_167_11_09_35_UVIS_217SA_LIMBINT001_CIRS, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=0.297669, alt=3.23969 R$_s$ phase=36.8846
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2015 JUN 16 11:08:44.983 (Time steps here are 240.00000 s each)

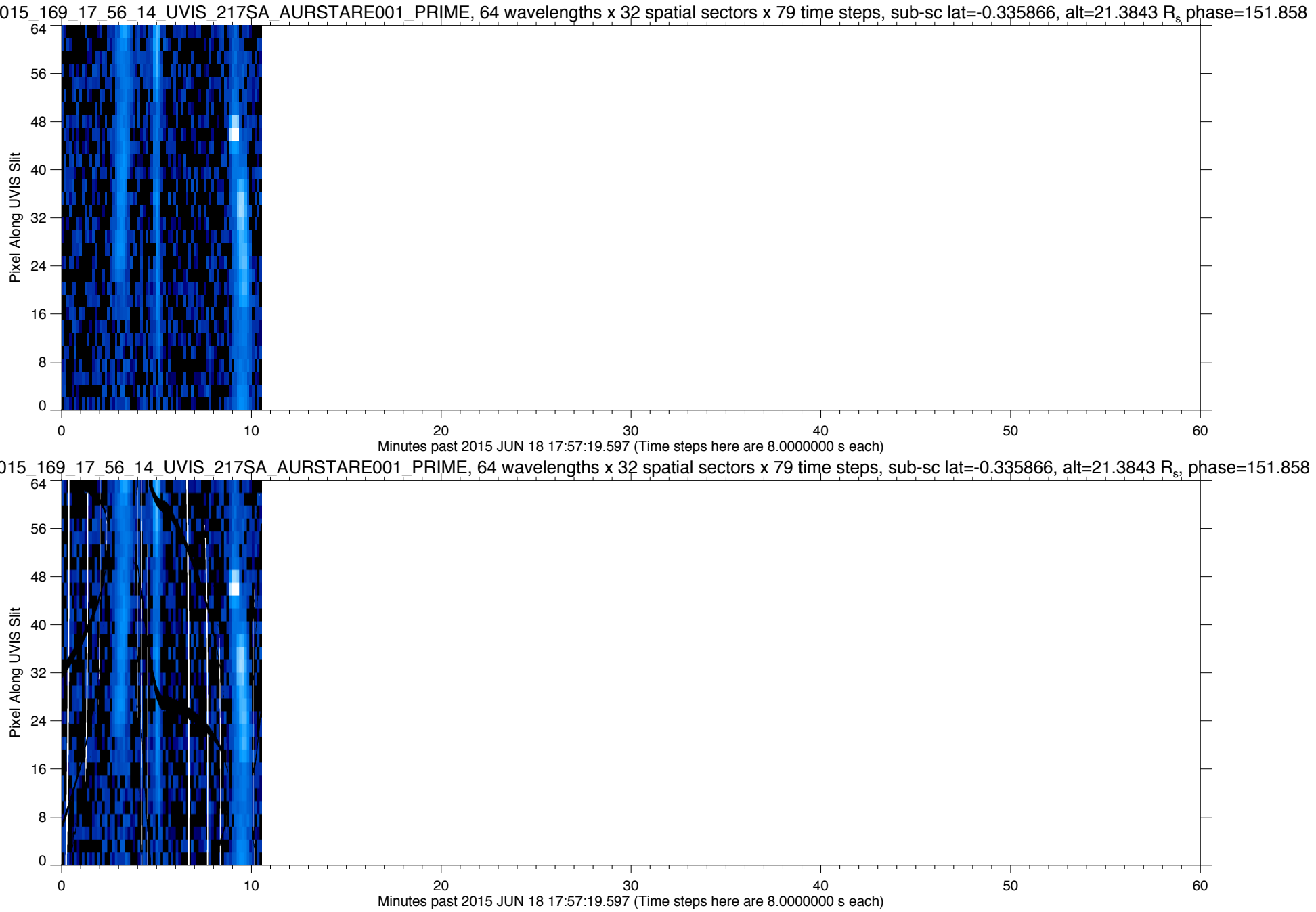

FUV2015_167_11_09_35_UVIS_217SA_LIMBINT001_CIRS, 1024 wavelengths x 60 spatial sectors x 10 time steps, sub-sc lat=0.297669, alt=3.23969 R$_s$, phase=36.8846
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
100
200
300
400
500
600
Minutes past 2015 JUN 16 11:08:44.983 (Time steps here are 240.00000 s each)

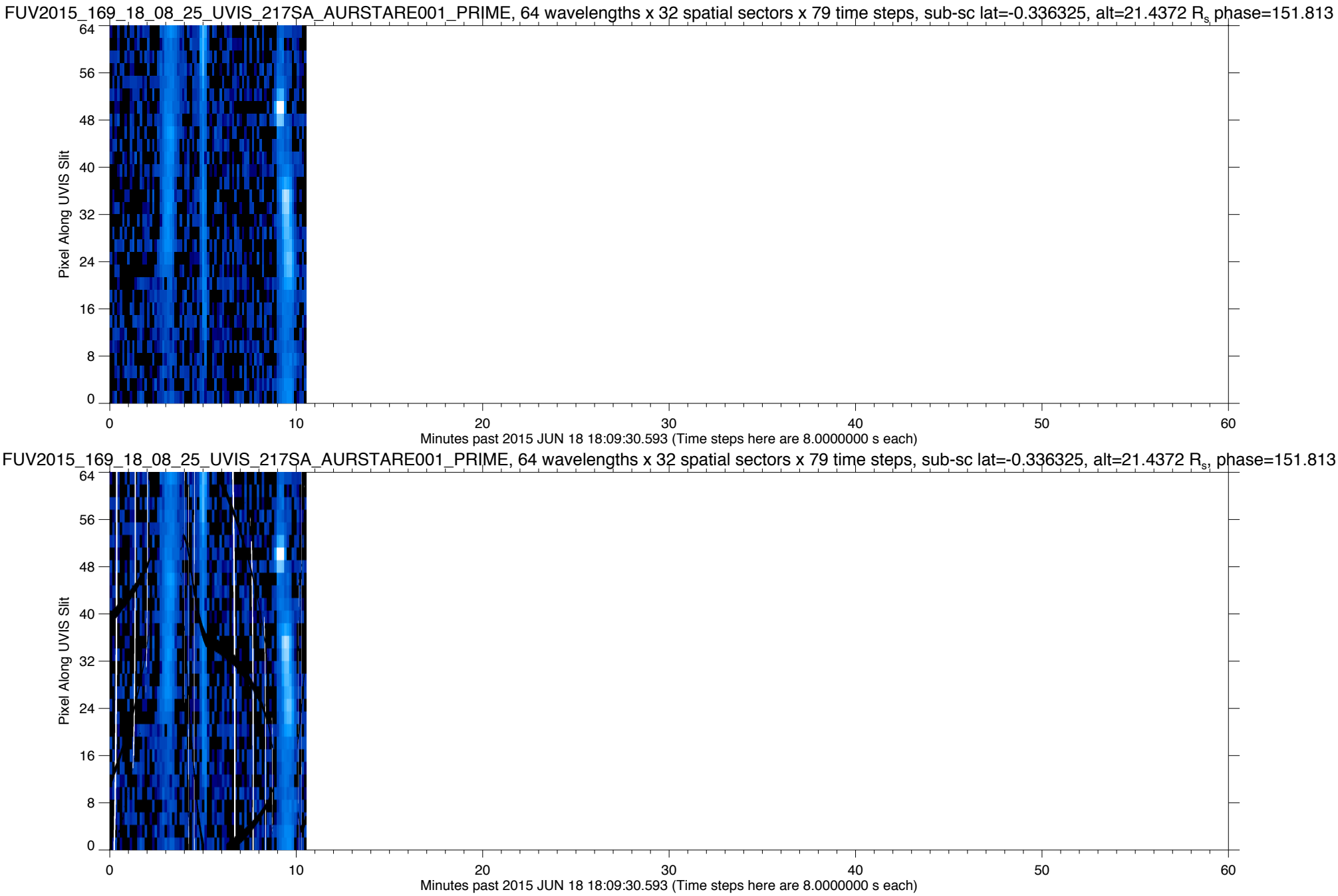

FUV2015_169_17_19_37_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.334469, alt=21.2247 R$_s$ phase=151.994
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:20:42.611 (Time steps here are 8.0000000 s each)
FUV2015_169_17_19_37_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.334469, alt=21.2247 R$_s$, phase=151.994
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:20:42.611 (Time steps here are 8.0000000 s each)

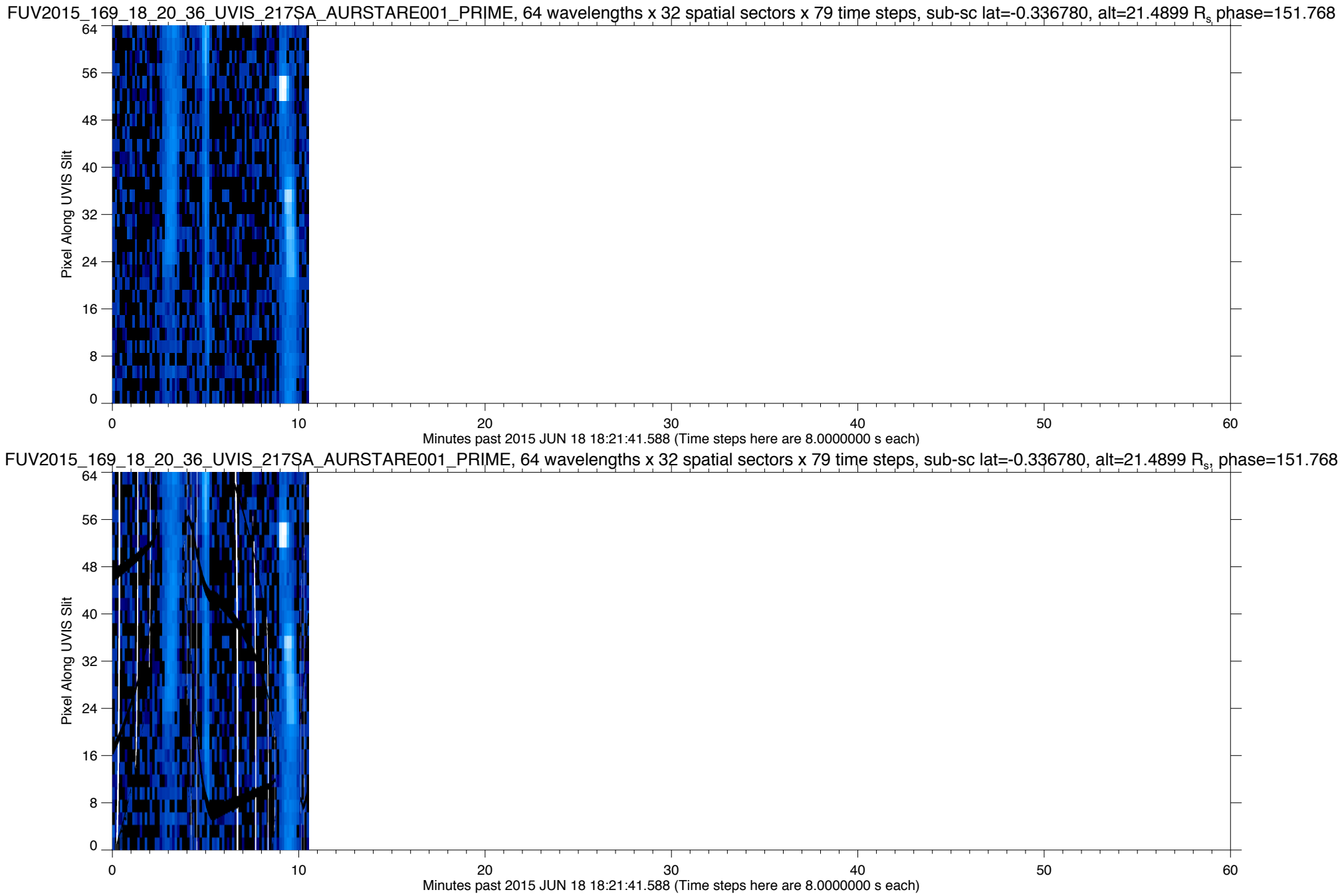

FUV2015_169_17_31_52_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.334940, alt=21.2782 R$_s$, phase=151.948
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:32:57.607 (Time steps here are 8.0000000 s each)

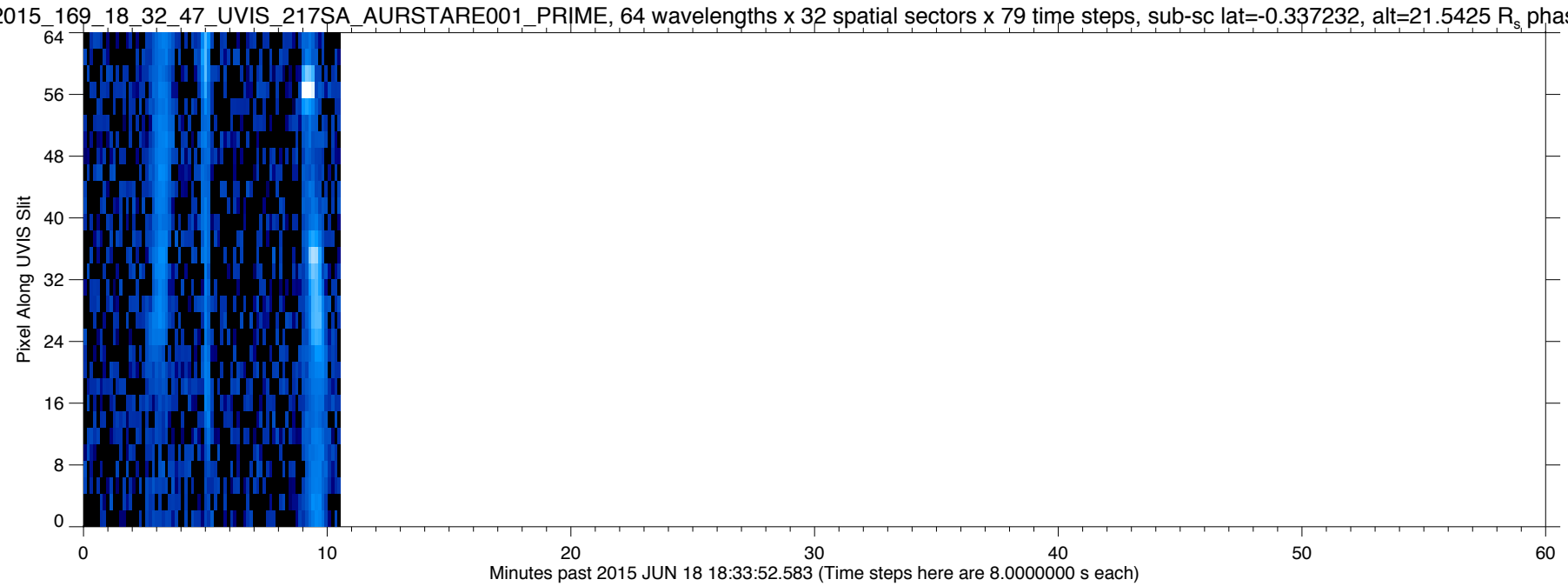

FUV2015_169_17_31_52_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.334940, alt=21.2782 R$_s$, phase=151.948
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:32:57.607 (Time steps here are 8.0000000 s each)

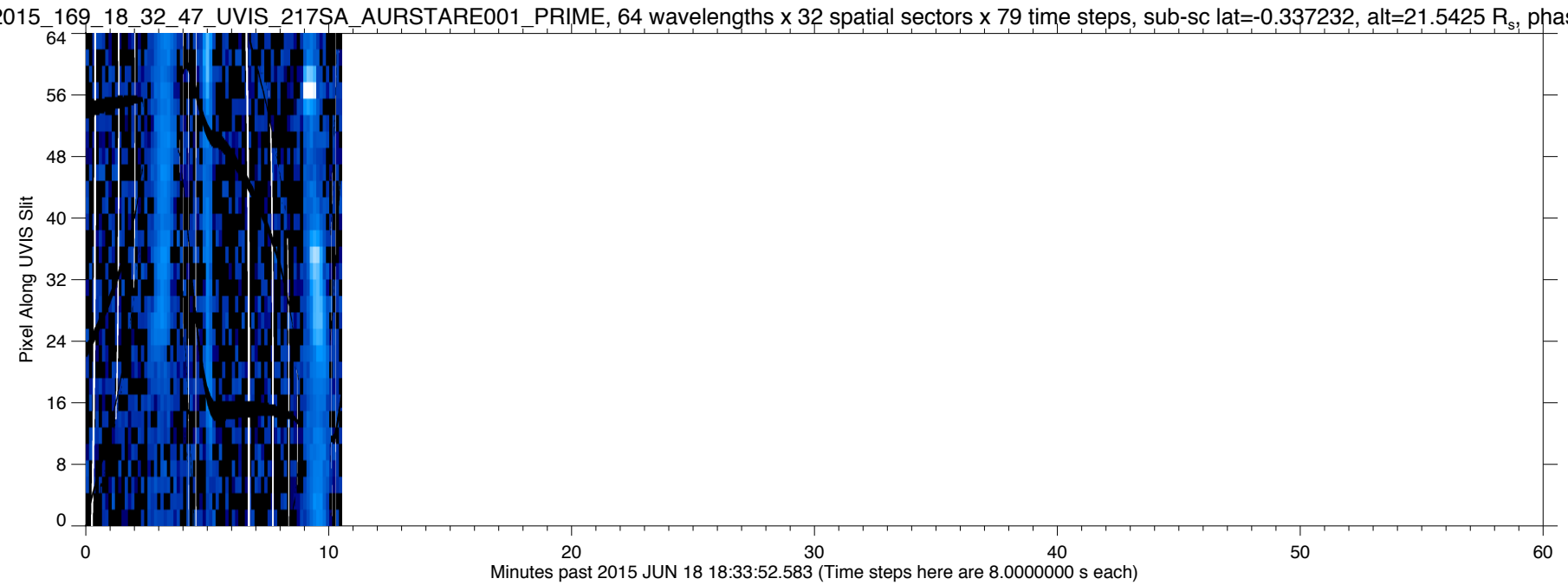

FUV2015_169_17_44_03_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.335404, alt=21.3313 R$_s$, phase=151.903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:45:08.602 (Time steps here are 8.0000000 s each)
FUV2015_169_17_44_03_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.335404, alt=21.3313 R$_s$, phase=151.903
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:45:08.602 (Time steps here are 8.0000000 s each)

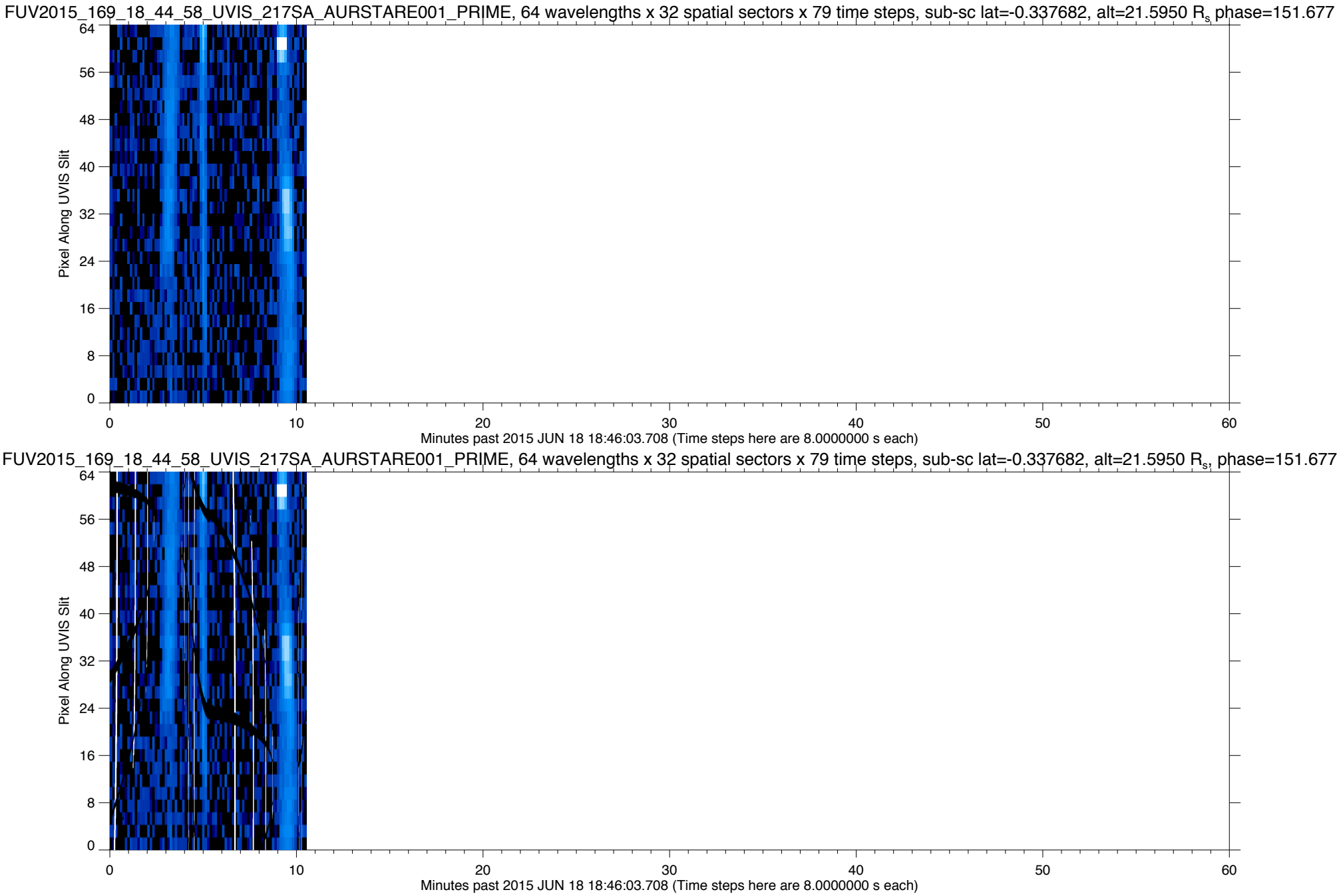

FUV2015_169_17_56_14_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.335866, alt=21.3843 R$_s$, phase=151.858
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:57:19.597 (Time steps here are 8.0000000 s each)
FUV2015_169_17_56_14_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.335866, alt=21.3843 R$_s$, phase=151.858
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 17:57:19.597 (Time steps here are 8.0000000 s each)

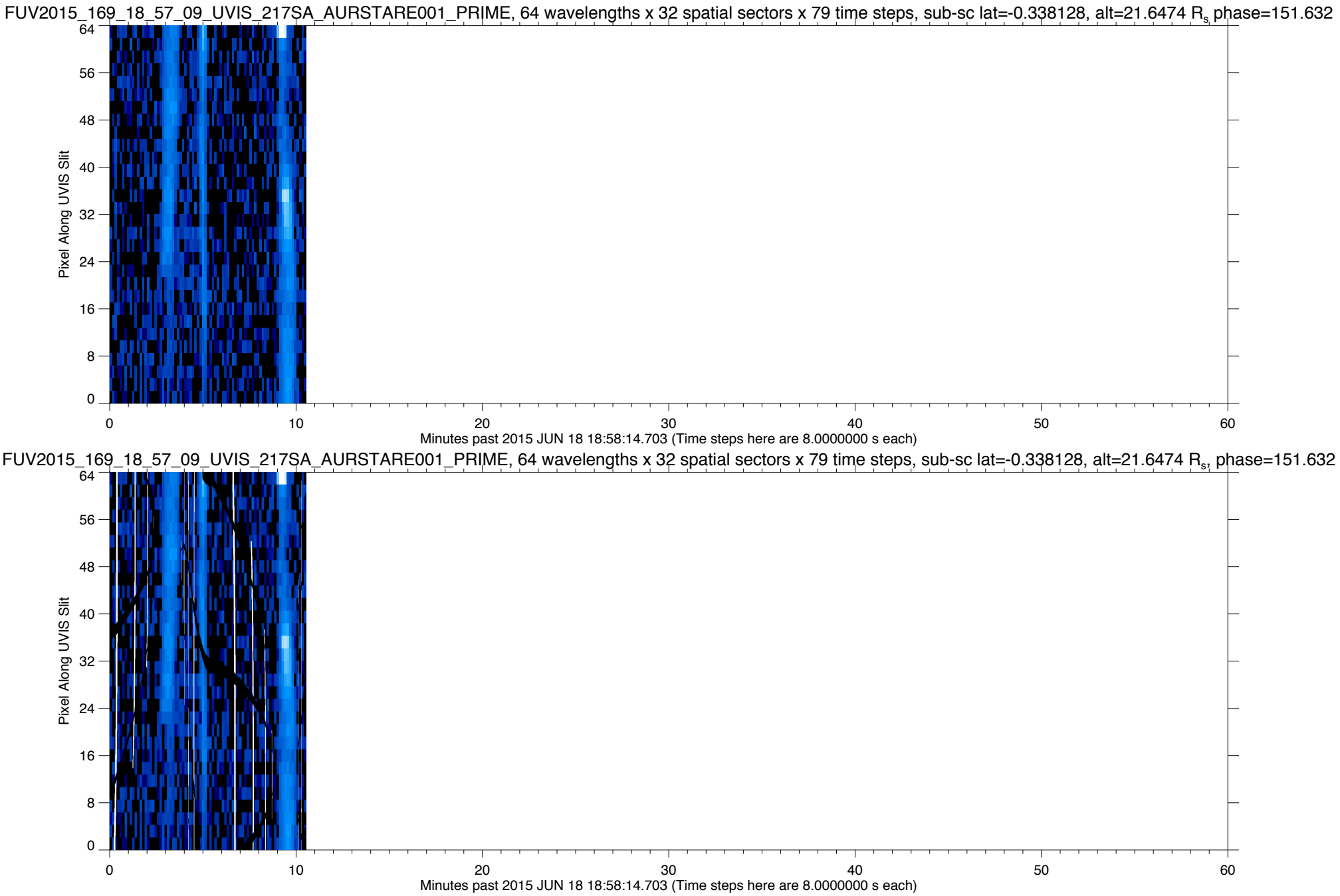

FUV2015_169_18_08_25_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.336325, alt=21.4372 R$_s$, phase=151.813
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:09:30.593 (Time steps here are 8.0000000 s each)
FUV2015_169_18_08_25_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.336325, alt=21.4372 R$_s$, phase=151.813
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:09:30.593 (Time steps here are 8.0000000 s each)

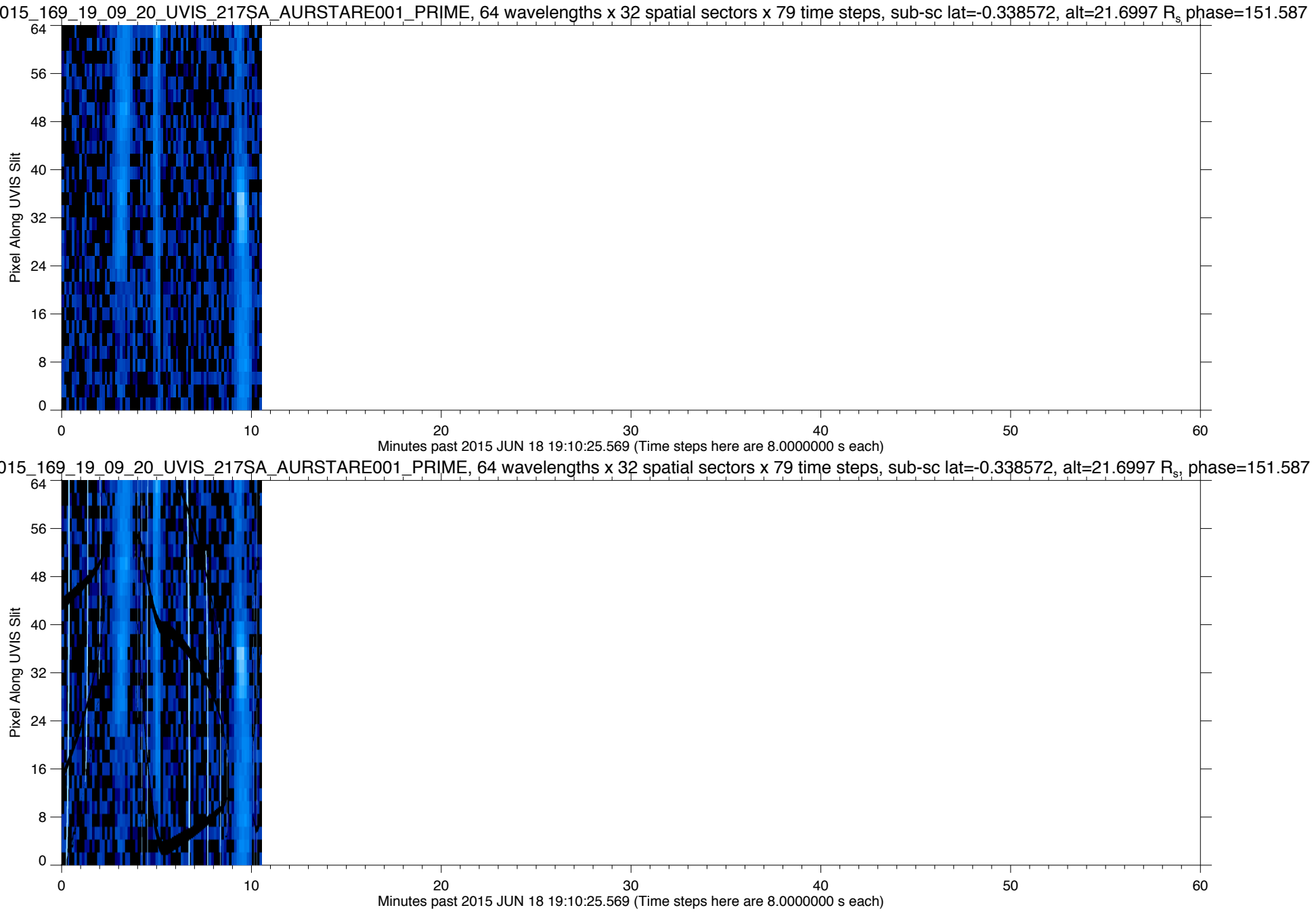

FUV2015_169_18_20_36_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.336780, alt=21.4899 R$_s$, phase=151.768
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:21:41.588 (Time steps here are 8.0000000 s each)
FUV2015_169_18_20_36_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.336780, alt=21.4899 R$_s$, phase=151.768
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:21:41.588 (Time steps here are 8.0000000 s each)

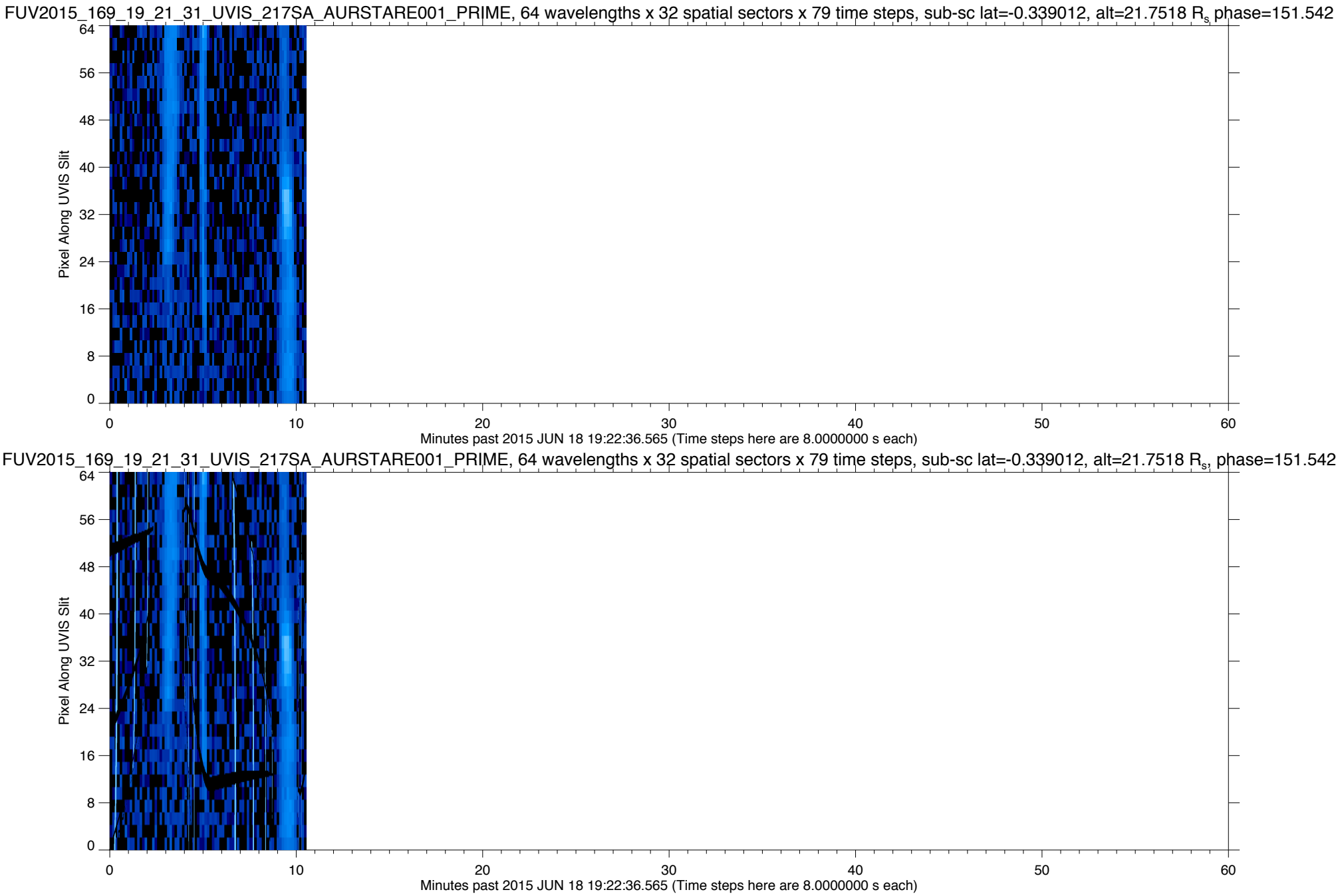

FUV2015_169_18_32_47_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.337232, alt=21.5425 R$_s$, phase=151.723
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:33:52.583 (Time steps here are 8.0000000 s each)

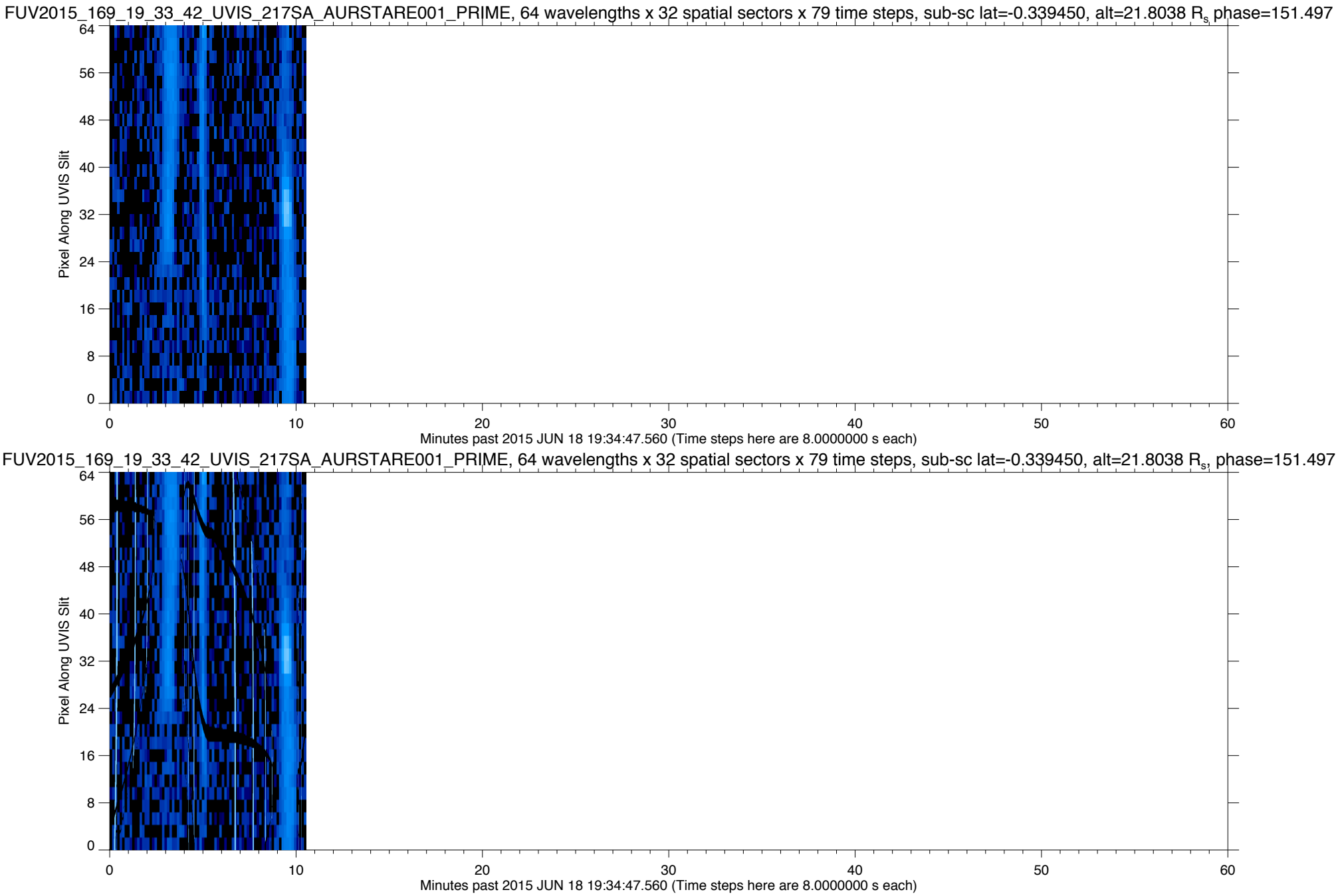

FUV2015_169_18_32_47_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.337232, alt=21.5425 R$_s$, phase=151.723
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:33:52.583 (Time steps here are 8.0000000 s each)

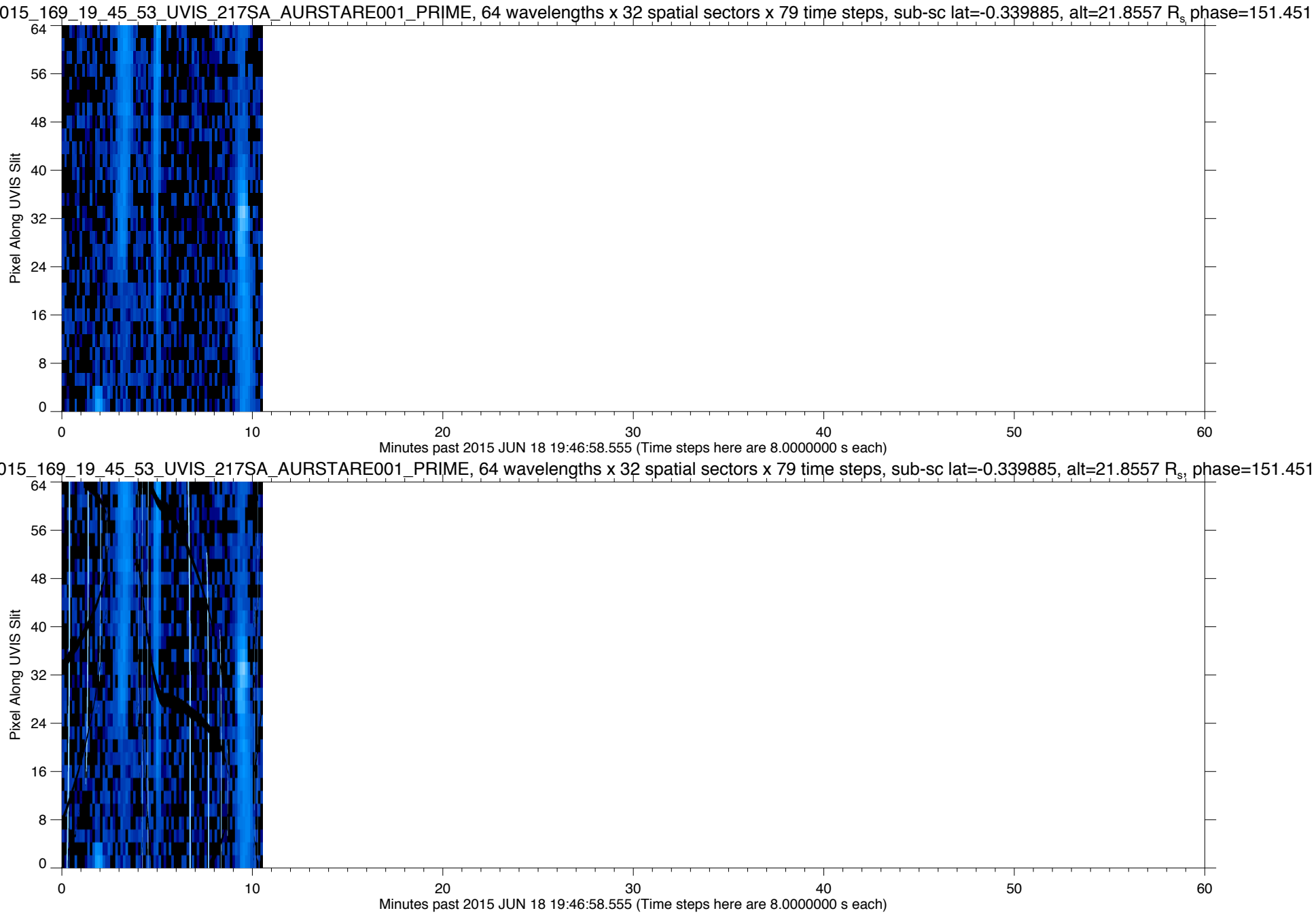

FUV2015_169_18_44_58_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.337682, alt=21.5950 R$_s$ phase=151.677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:46:03.708 (Time steps here are 8.0000000 s each)
FUV2015_169_18_44_58_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.337682, alt=21.5950 R$_s$, phase=151.677
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:46:03.708 (Time steps here are 8.0000000 s each)

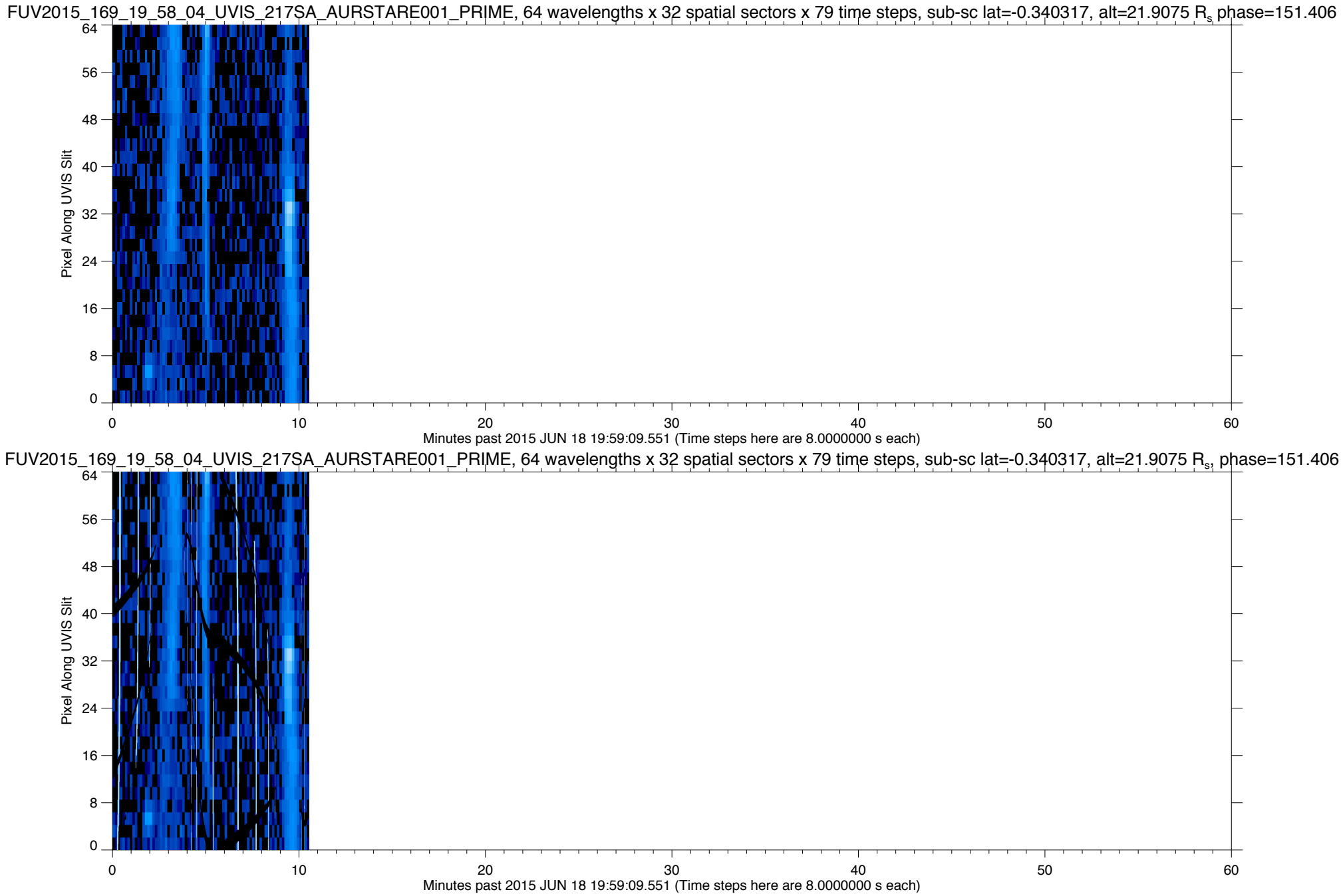

FUV2015_169_18_57_09_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.338128, alt=21.6474 R$_s$, phase=151.632
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:58:14.703 (Time steps here are 8.0000000 s each)
FUV2015_169_18_57_09_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.338128, alt=21.6474 R$_s$, phase=151.632
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 18:58:14.703 (Time steps here are 8.0000000 s each)

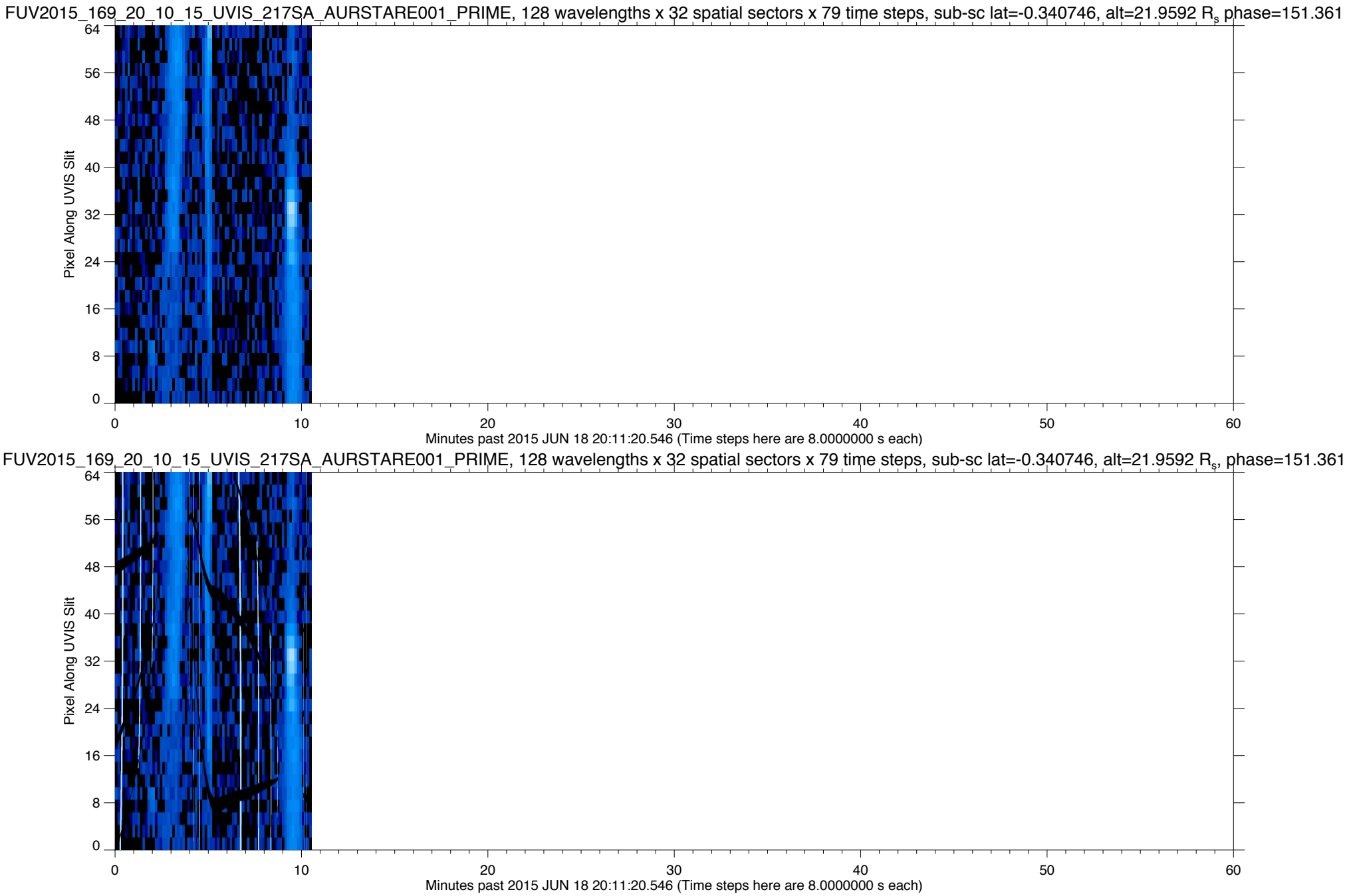

FUV2015_169_19_09_20_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.338572, alt=21.6997 R$_s$ phase=151.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:10:25.569 (Time steps here are 8.0000000 s each)
FUV2015_169_19_09_20_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.338572, alt=21.6997 R$_s$, phase=151.587
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:10:25.569 (Time steps here are 8.0000000 s each)

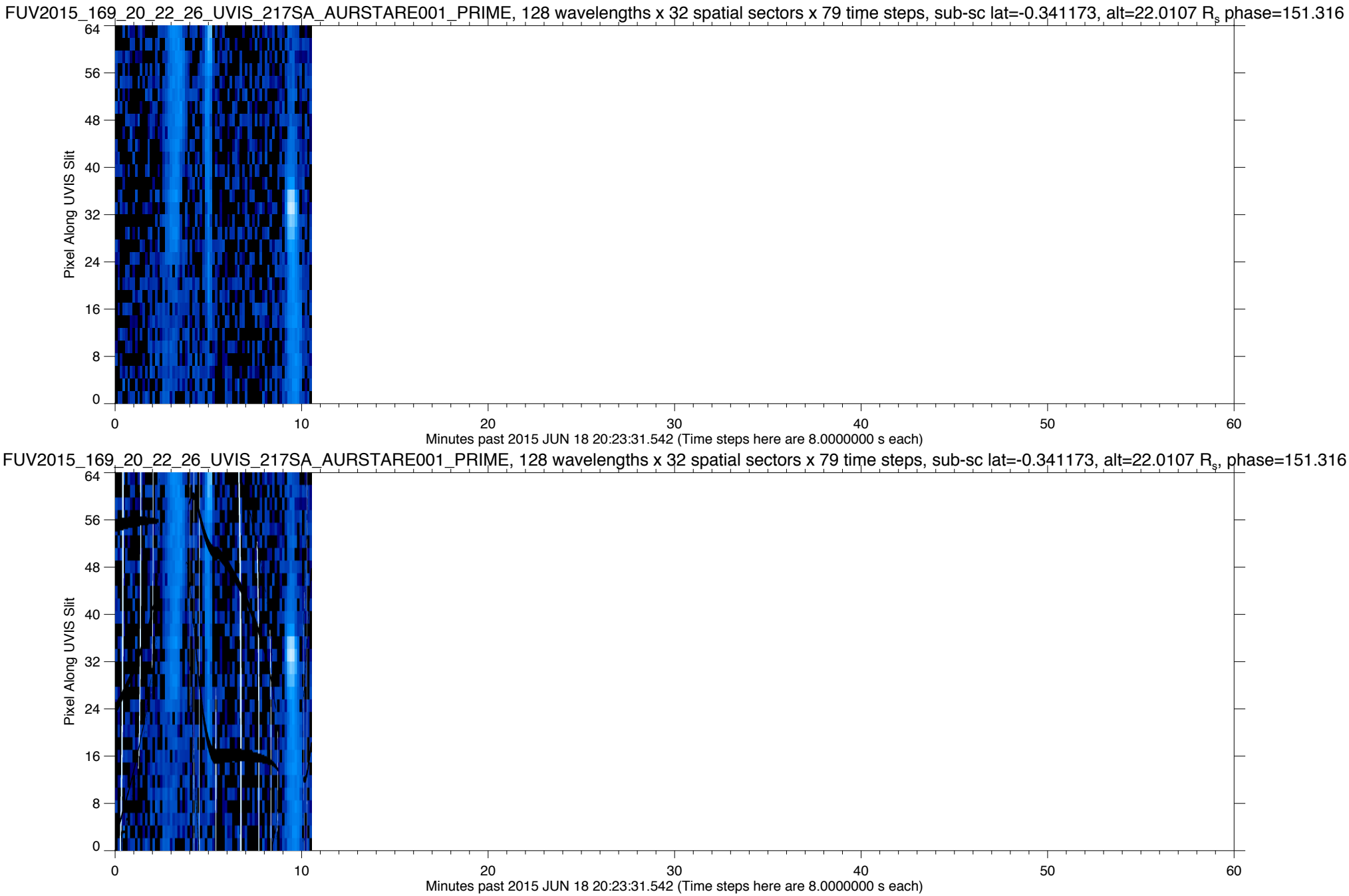

FUV2015_169_19_21_31_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339012, alt=21.7518 R$_s$ phase=151.542
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:22:36.565 (Time steps here are 8.0000000 s each)
FUV2015_169_19_21_31_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339012, alt=21.7518 R$_s$, phase=151.542
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:22:36.565 (Time steps here are 8.0000000 s each)

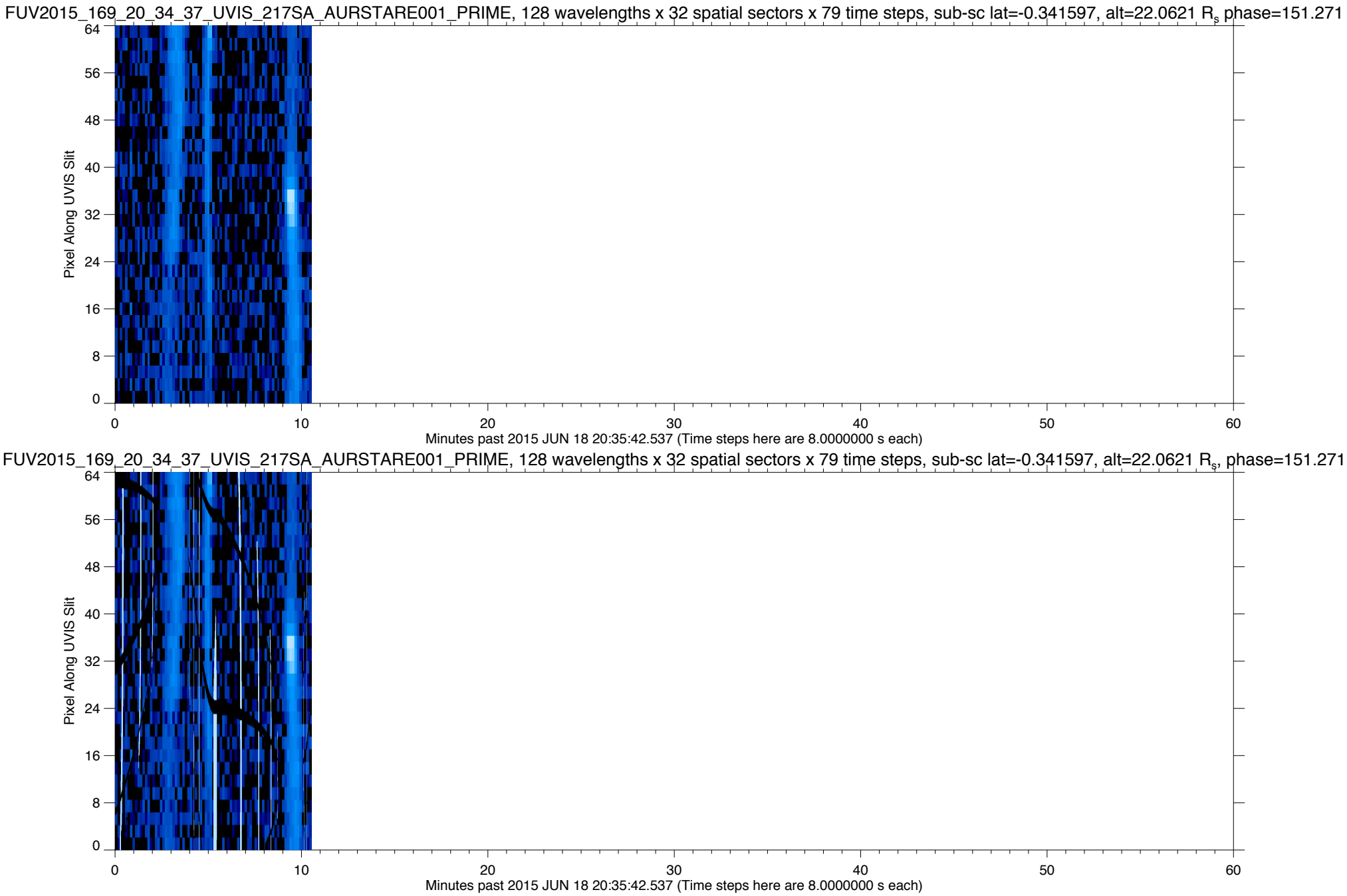

FUV2015_169_19_33_42_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339450, alt=21.8038 R_s phase=151.497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:34:47.560 (Time steps here are 8.0000000 s each)
FUV2015_169_19_33_42_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339450, alt=21.8038 R_s, phase=151.497
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:34:47.560 (Time steps here are 8.0000000 s each)

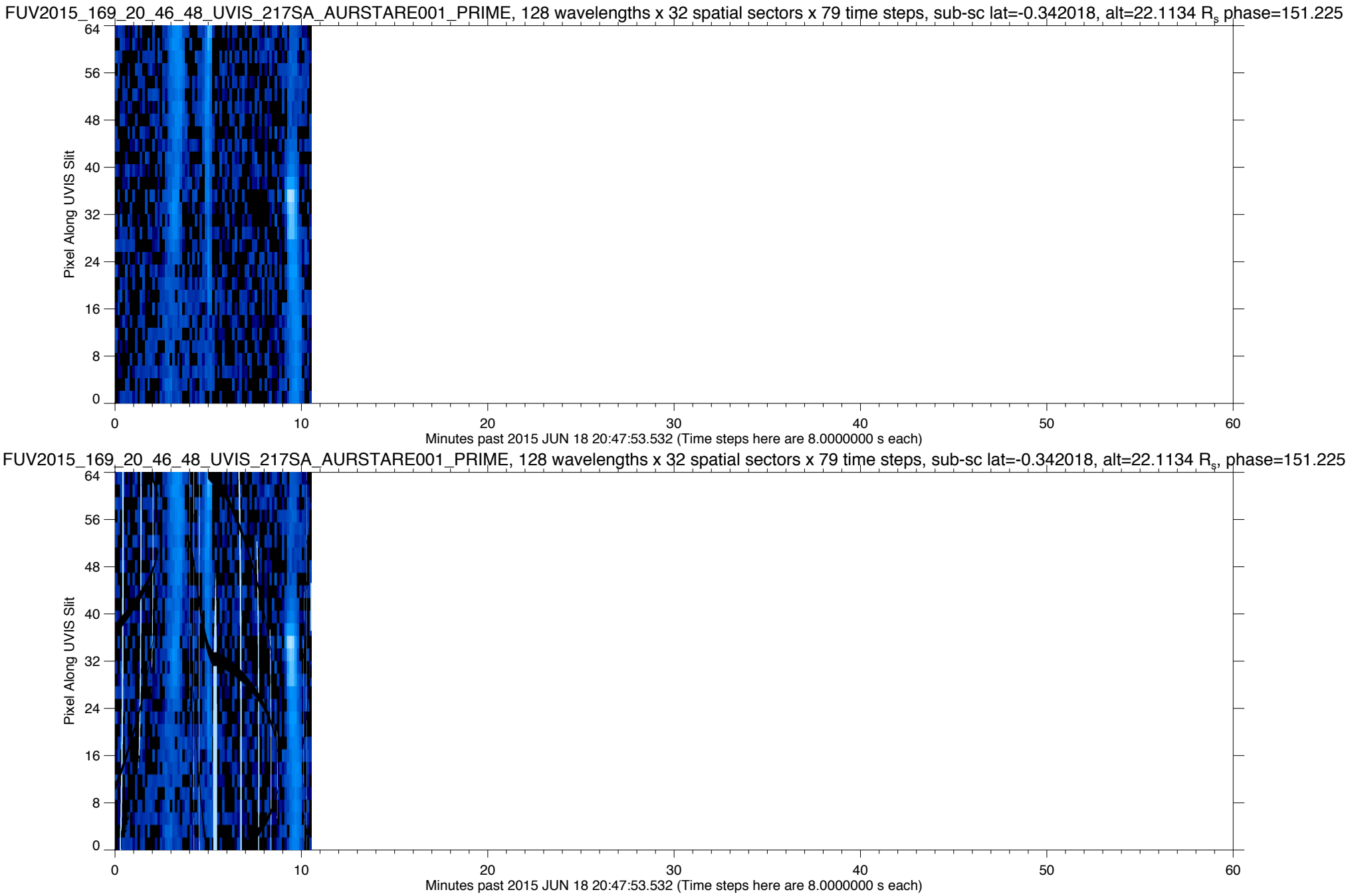

FUV2015_169_19_45_53_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339885, alt=21.8557 R$_s$, phase=151.451
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:46:58.555 (Time steps here are 8.0000000 s each)
FUV2015_169_19_45_53_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.339885, alt=21.8557 R$_s$, phase=151.451
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:46:58.555 (Time steps here are 8.0000000 s each)

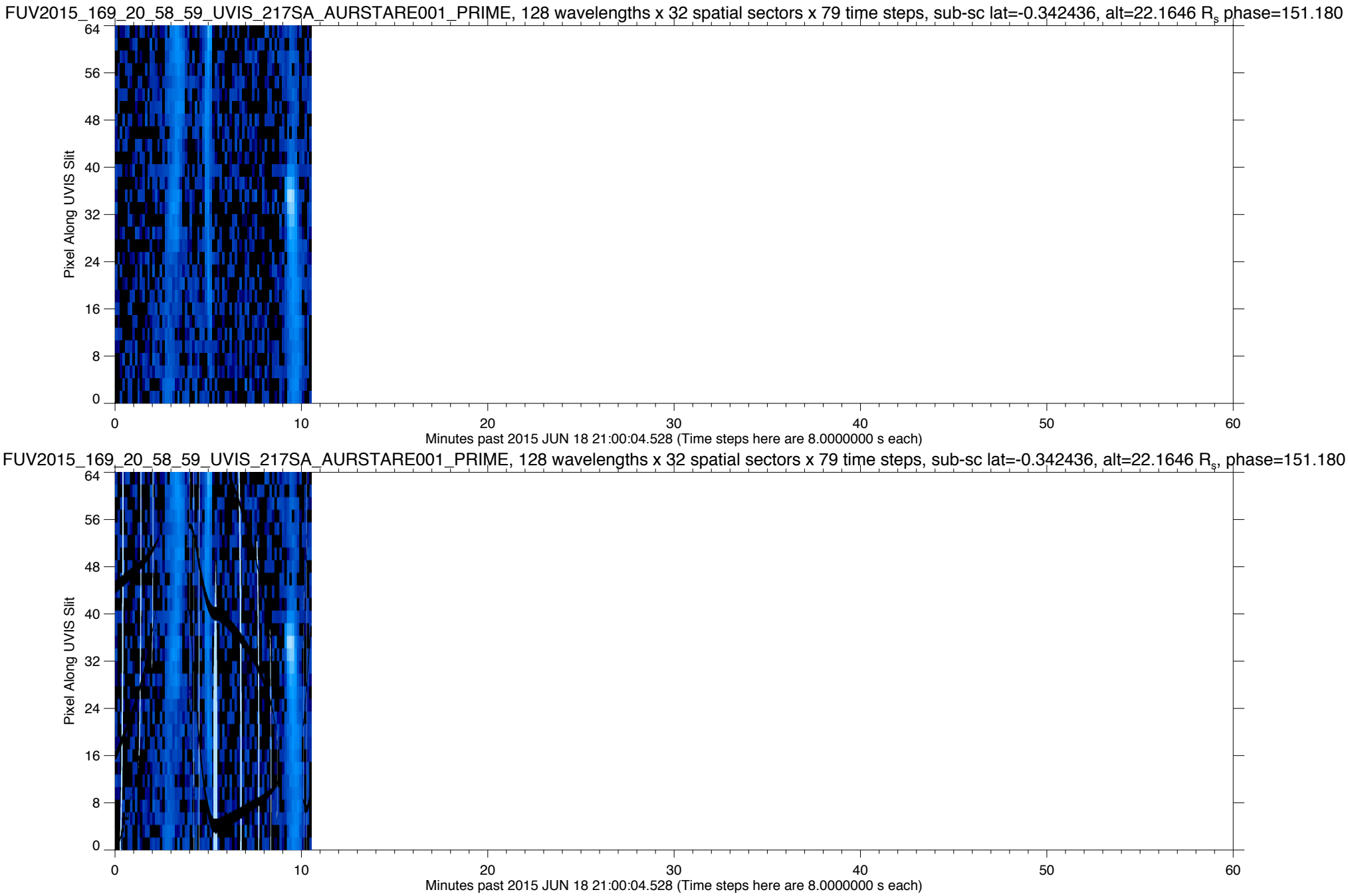

FUV2015_169_19_58_04_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.340317, alt=21.9075 R$_s$ phase=151.406
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:59:09.551 (Time steps here are 8.0000000 s each)
FUV2015_169_19_58_04_UVIS_217SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.340317, alt=21.9075 R$_s$, phase=151.406
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 19:59:09.551 (Time steps here are 8.0000000 s each)

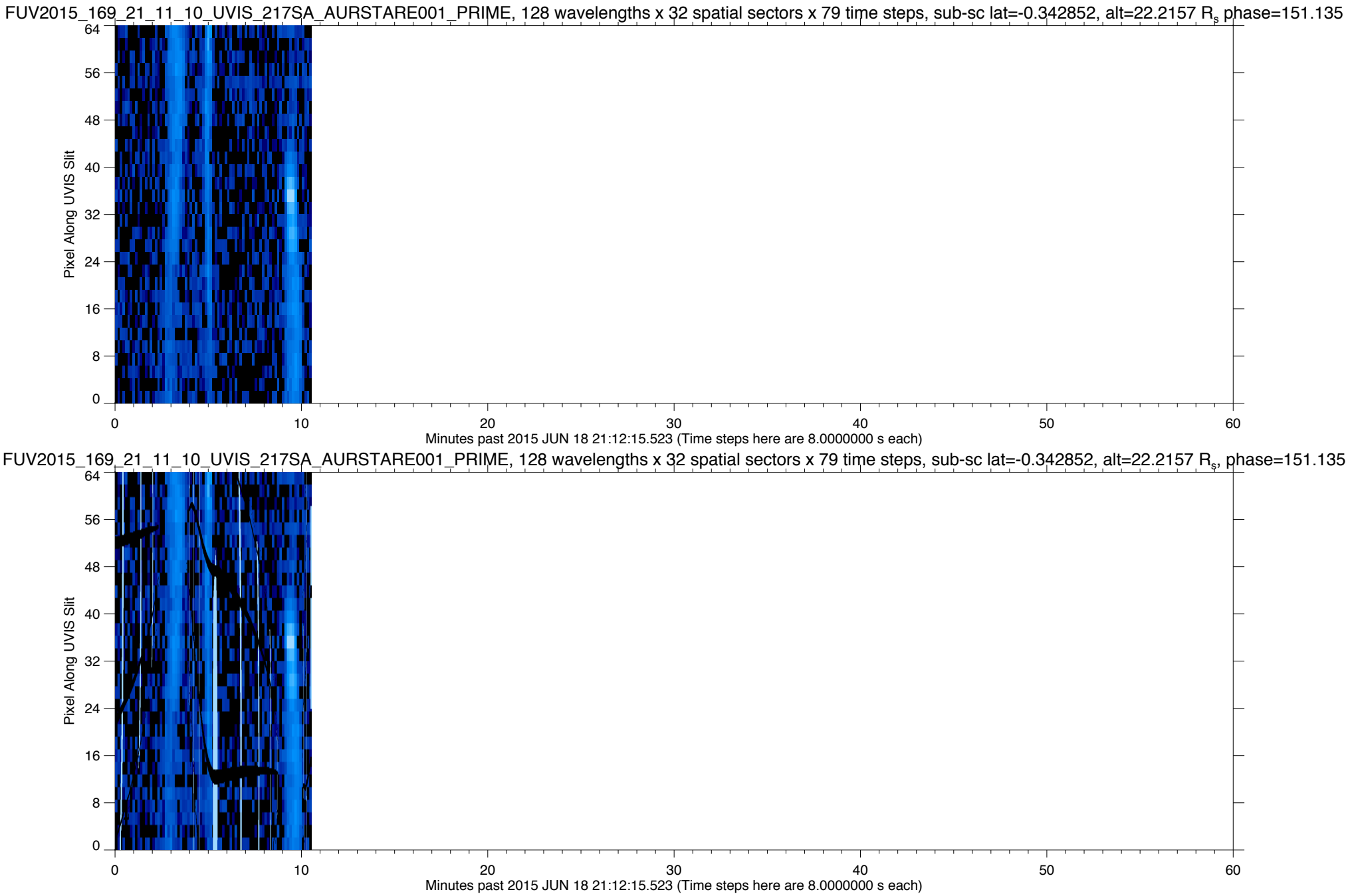

FUV2015_169_20_10_15_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.340746, alt=21.9592 R$_s$ phase=151.361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:11:20.546 (Time steps here are 8.0000000 s each)
FUV2015_169_20_10_15_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.340746, alt=21.9592 R$_s$, phase=151.361
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:11:20.546 (Time steps here are 8.0000000 s each)

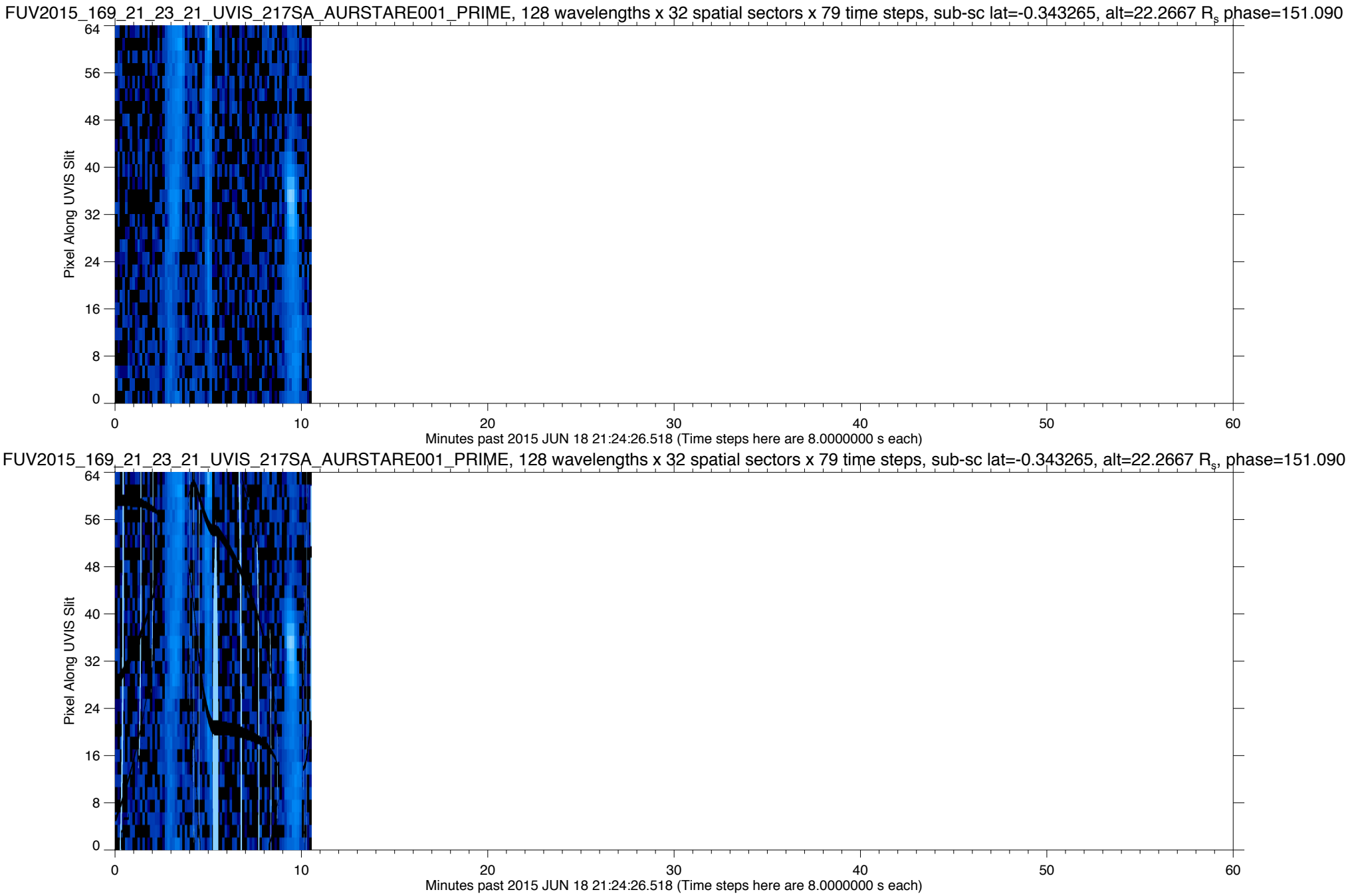

FUV2015_169_20_22_26_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.341173, alt=22.0107 R$_s$ phase=151.316
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:23:31.542 (Time steps here are 8.0000000 s each)
FUV2015_169_20_22_26_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.341173, alt=22.0107 R$_s$, phase=151.316
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:23:31.542 (Time steps here are 8.0000000 s each)

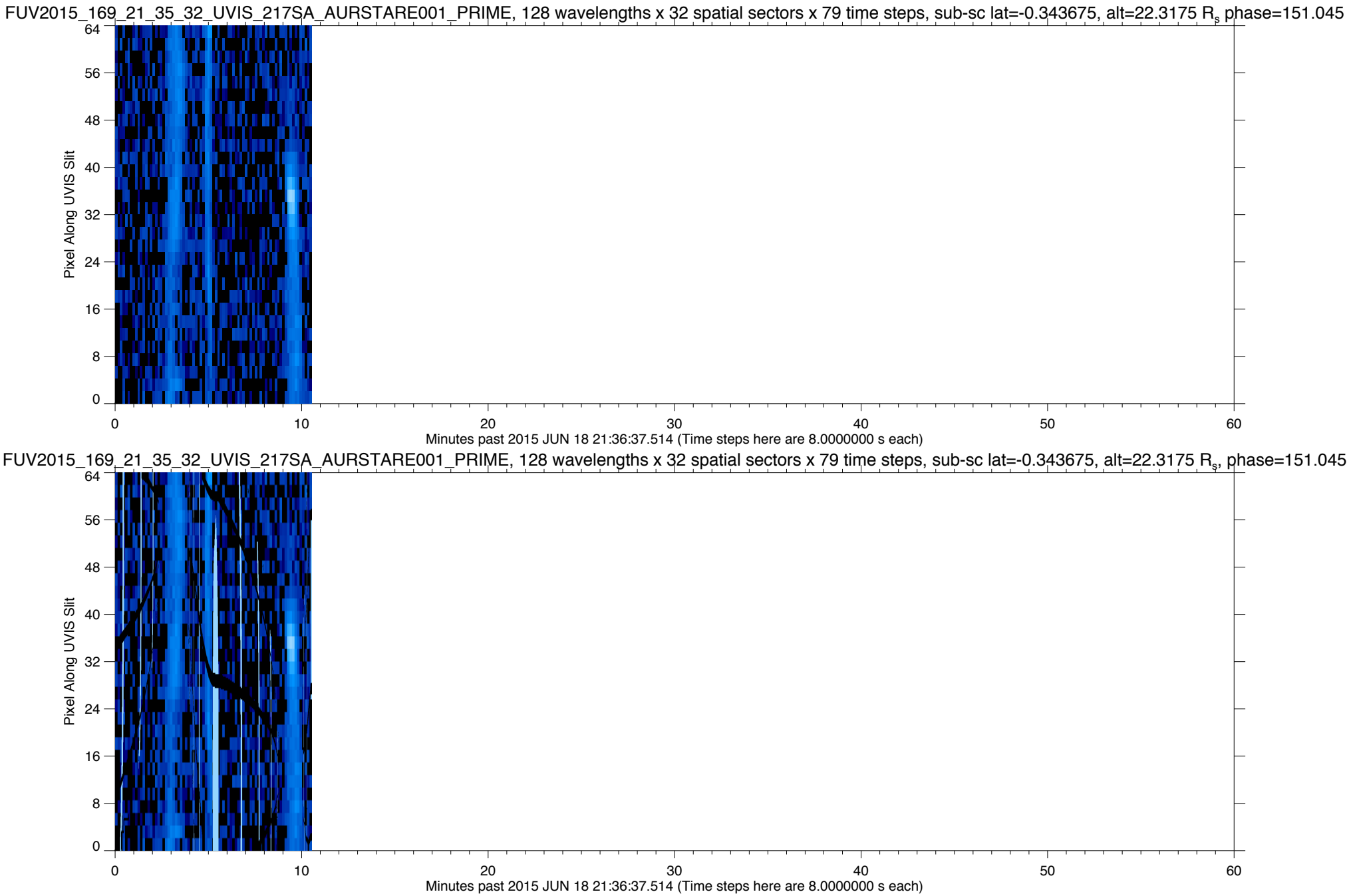

FUV2015_169_20_34_37_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.341597, alt=22.0621 R$_s$ phase=151.271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:35:42.537 (Time steps here are 8.0000000 s each)
FUV2015_169_20_34_37_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.341597, alt=22.0621 R$_s$, phase=151.271
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:35:42.537 (Time steps here are 8.0000000 s each)

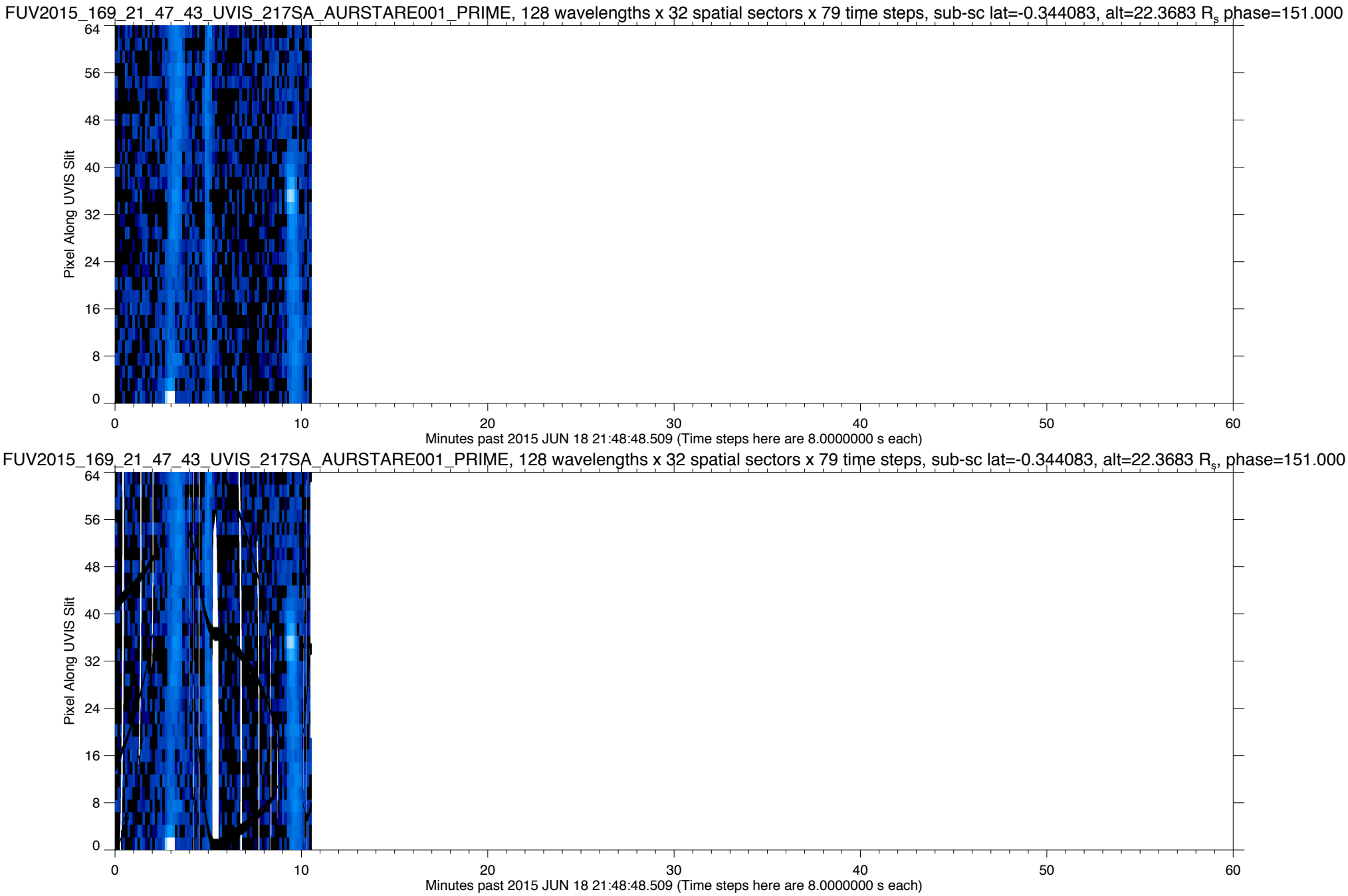

FUV2015_169_20_46_48_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342018, alt=22.1134 R$_s$ phase=151.225
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:47:53.532 (Time steps here are 8.0000000 s each)
FUV2015_169_20_46_48_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342018, alt=22.1134 R$_s$, phase=151.225
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 20:47:53.532 (Time steps here are 8.0000000 s each)

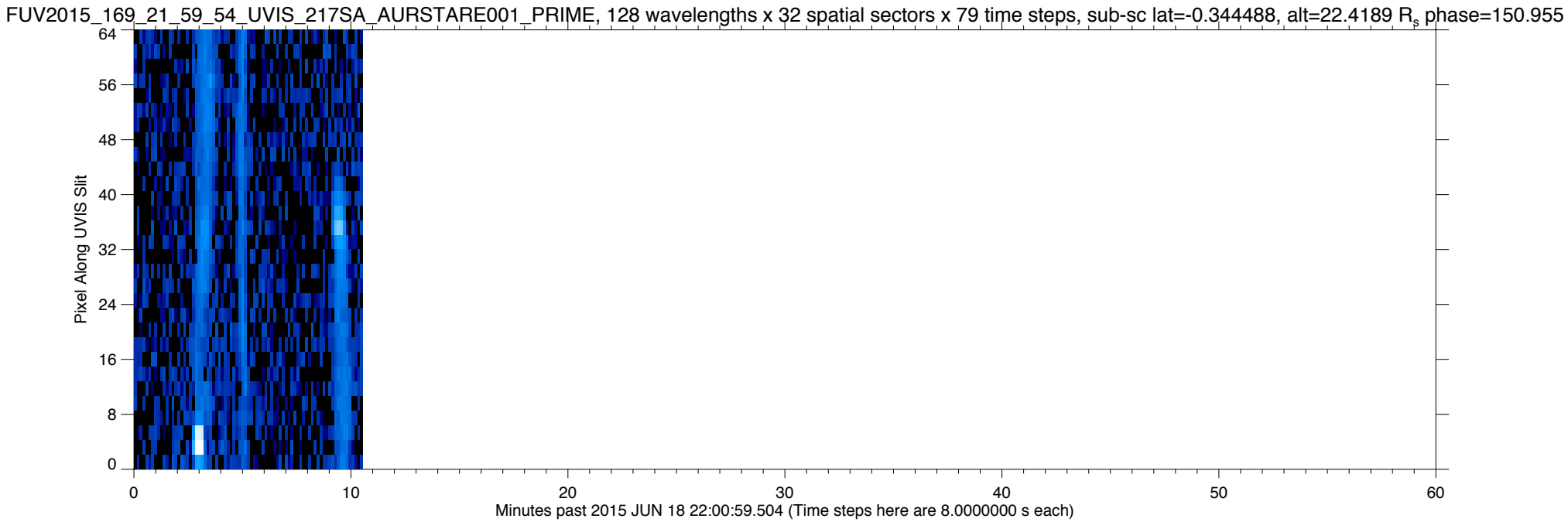

FUV2015_169_20_58_59_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342436, alt=22.1646 R$_s$ phase=151.180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:00:04.528 (Time steps here are 8.0000000 s each)
FUV2015_169_20_58_59_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342436, alt=22.1646 R$_s$, phase=151.180
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:00:04.528 (Time steps here are 8.0000000 s each)

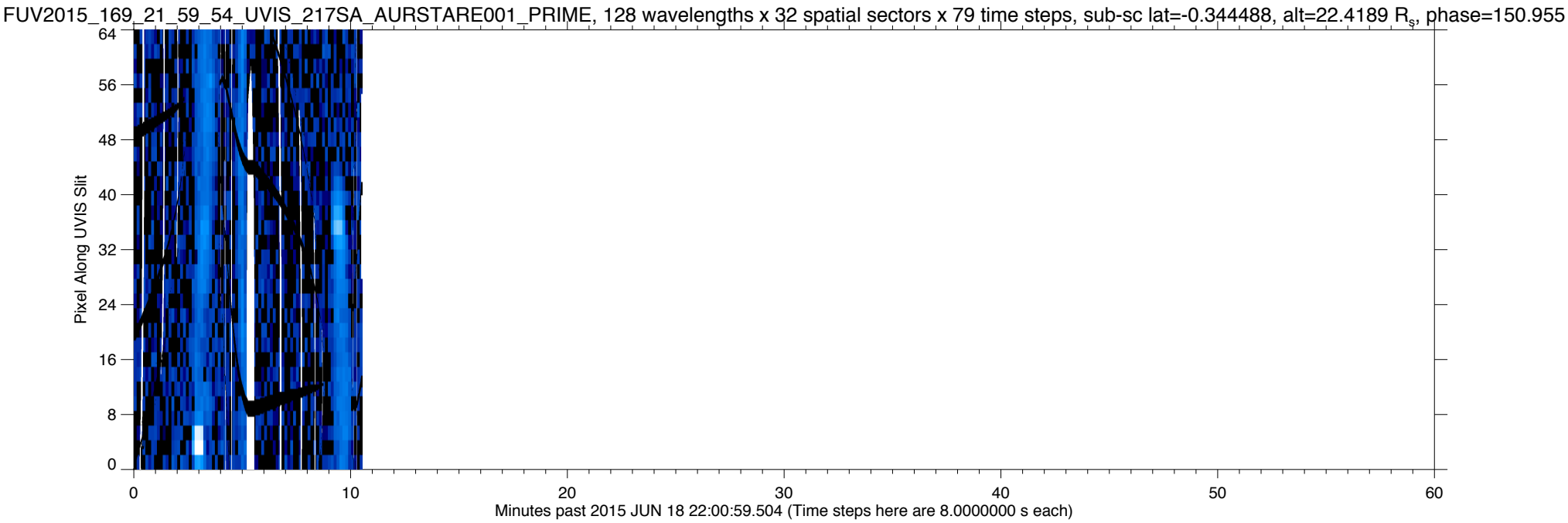

FUV2015_169_21_11_10_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342852, alt=22.2157 R$_s$ phase=151.135
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:12:15.523 (Time steps here are 8.0000000 s each)
FUV2015_169_21_11_10_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.342852, alt=22.2157 R$_s$, phase=151.135
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:12:15.523 (Time steps here are 8.0000000 s each)

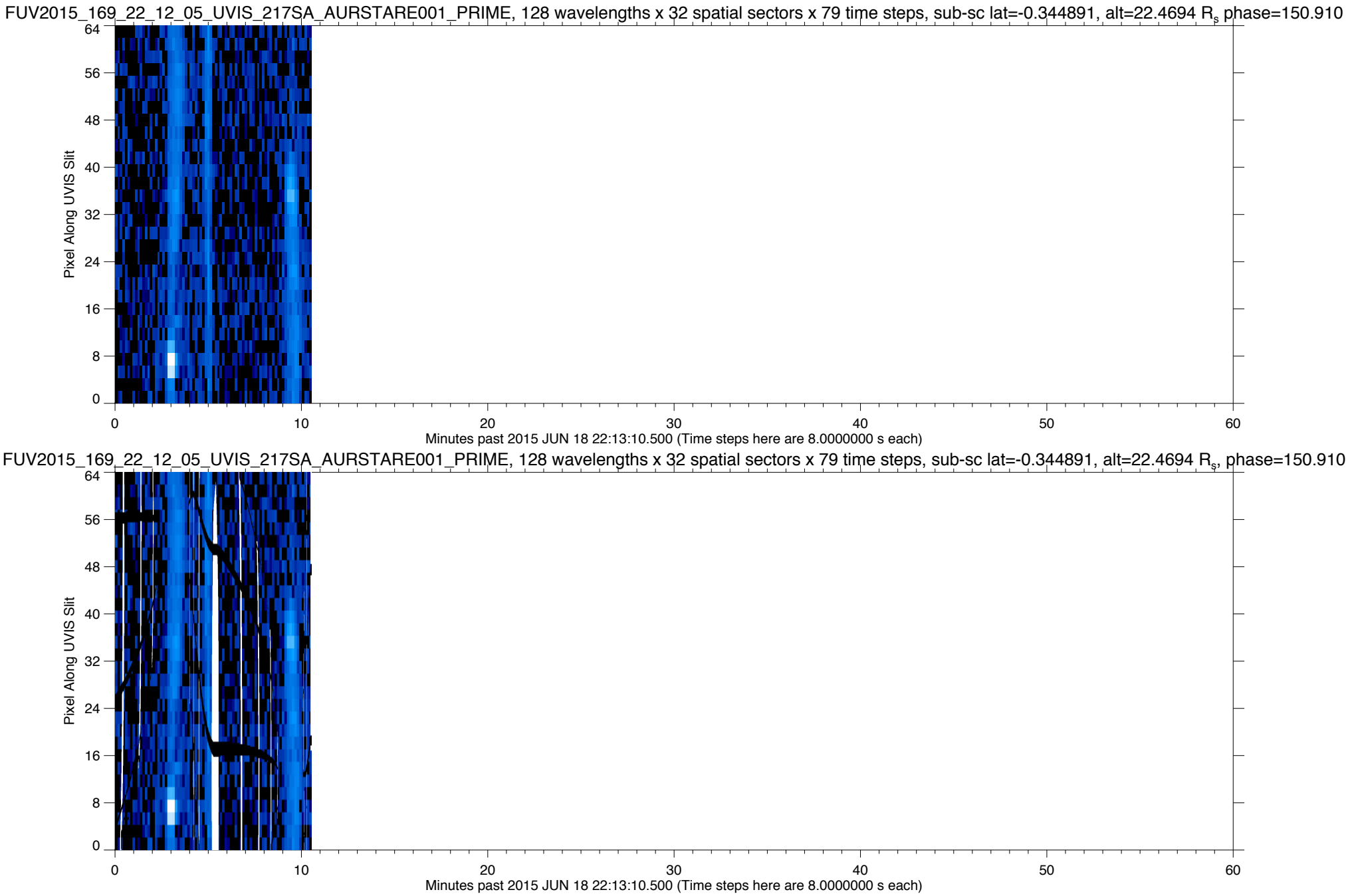

FUV2015_169_21_23_21_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.343265, alt=22.2667 R$_s$ phase=151.090
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:24:26.518 (Time steps here are 8.0000000 s each)
FUV2015_169_21_23_21_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.343265, alt=22.2667 R$_s$, phase=151.090
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:24:26.518 (Time steps here are 8.0000000 s each)

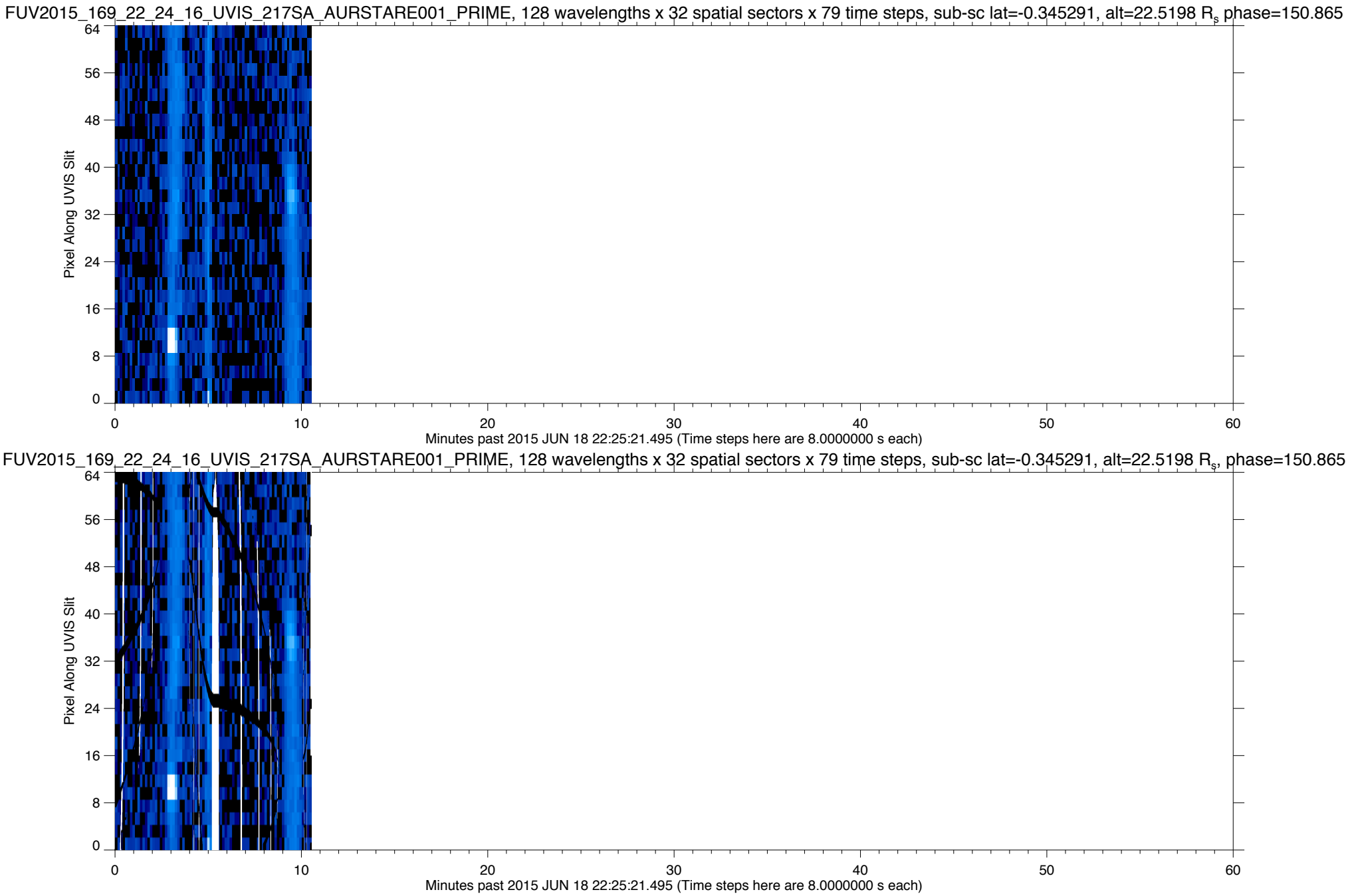

FUV2015_169_21_35_32_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.343675, alt=22.3175 R_s phase=151.045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:36:37.514 (Time steps here are 8.0000000 s each)
FUV2015_169_21_35_32_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.343675, alt=22.3175 R_s, phase=151.045
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:36:37.514 (Time steps here are 8.0000000 s each)

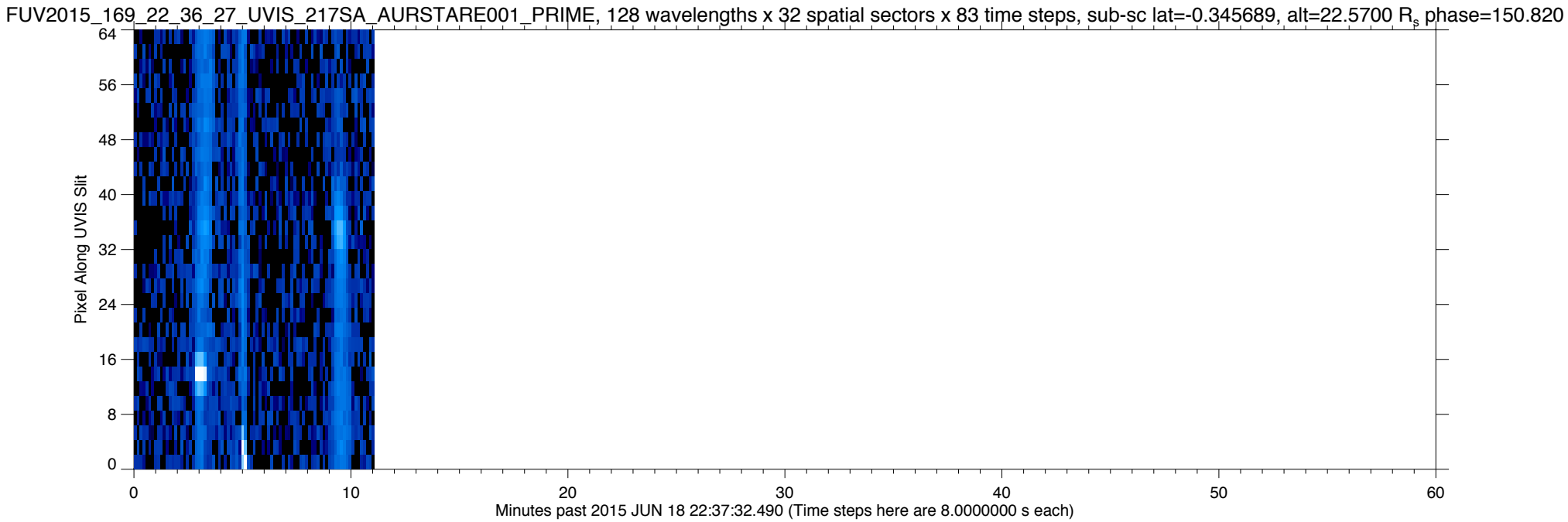

FUV2015_169_21_47_43_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344083, alt=22.3683 R$_s$ phase=151.000
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:48:48.509 (Time steps here are 8.0000000 s each)
FUV2015_169_21_47_43_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344083, alt=22.3683 R$_s$, phase=151.000
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 21:48:48.509 (Time steps here are 8.0000000 s each)

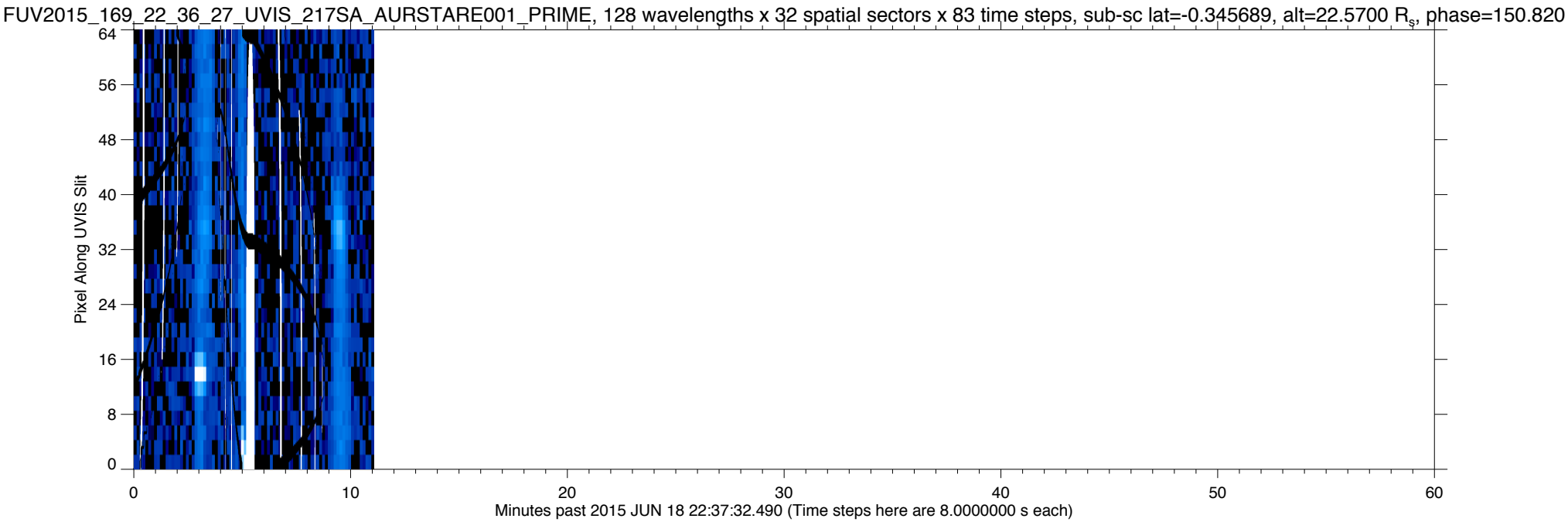

FUV2015_169_21_59_54_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344488, alt=22.4189 R$_s$ phase=150.955
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:00:59.504 (Time steps here are 8.0000000 s each)

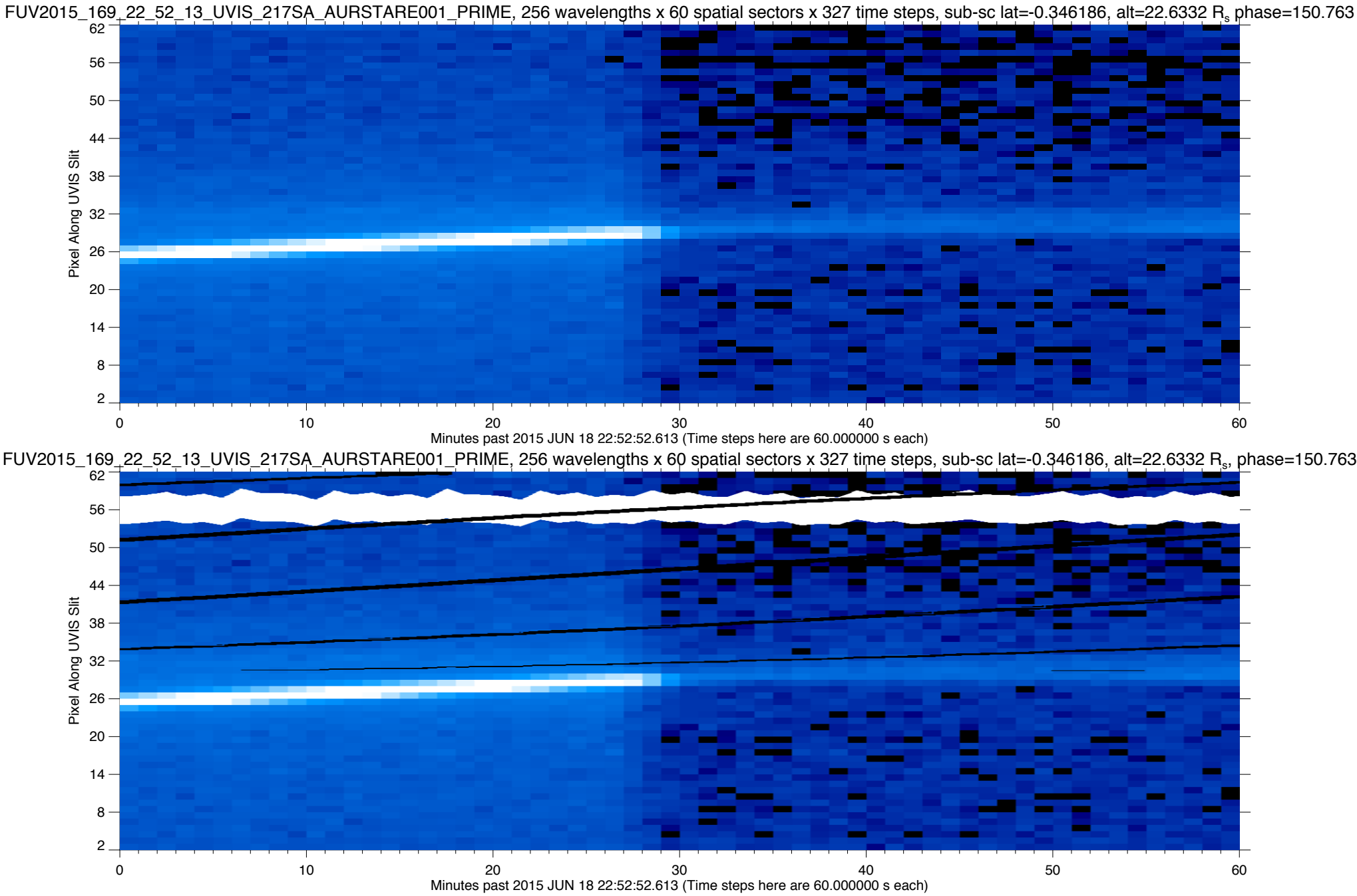

FUV2015_169_21_59_54_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344488, alt=22.4189 R$_s$, phase=150.955
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:00:59.504 (Time steps here are 8.0000000 s each)

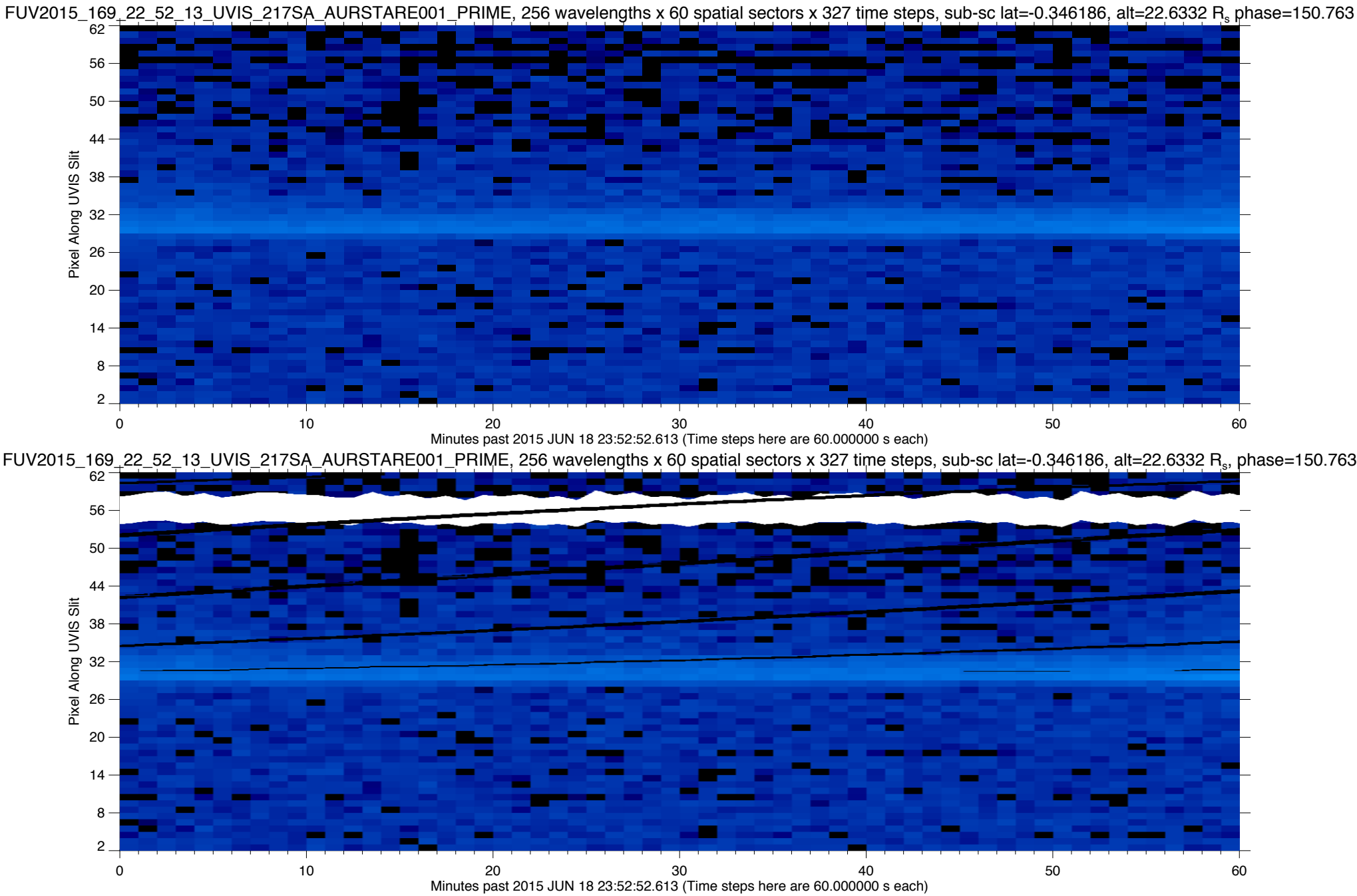

FUV2015_169_22_12_05_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344891, alt=22.4694 R_s phase=150.910
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:13:10.500 (Time steps here are 8.0000000 s each)
FUV2015_169_22_12_05_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.344891, alt=22.4694 R_s, phase=150.910
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:13:10.500 (Time steps here are 8.0000000 s each)

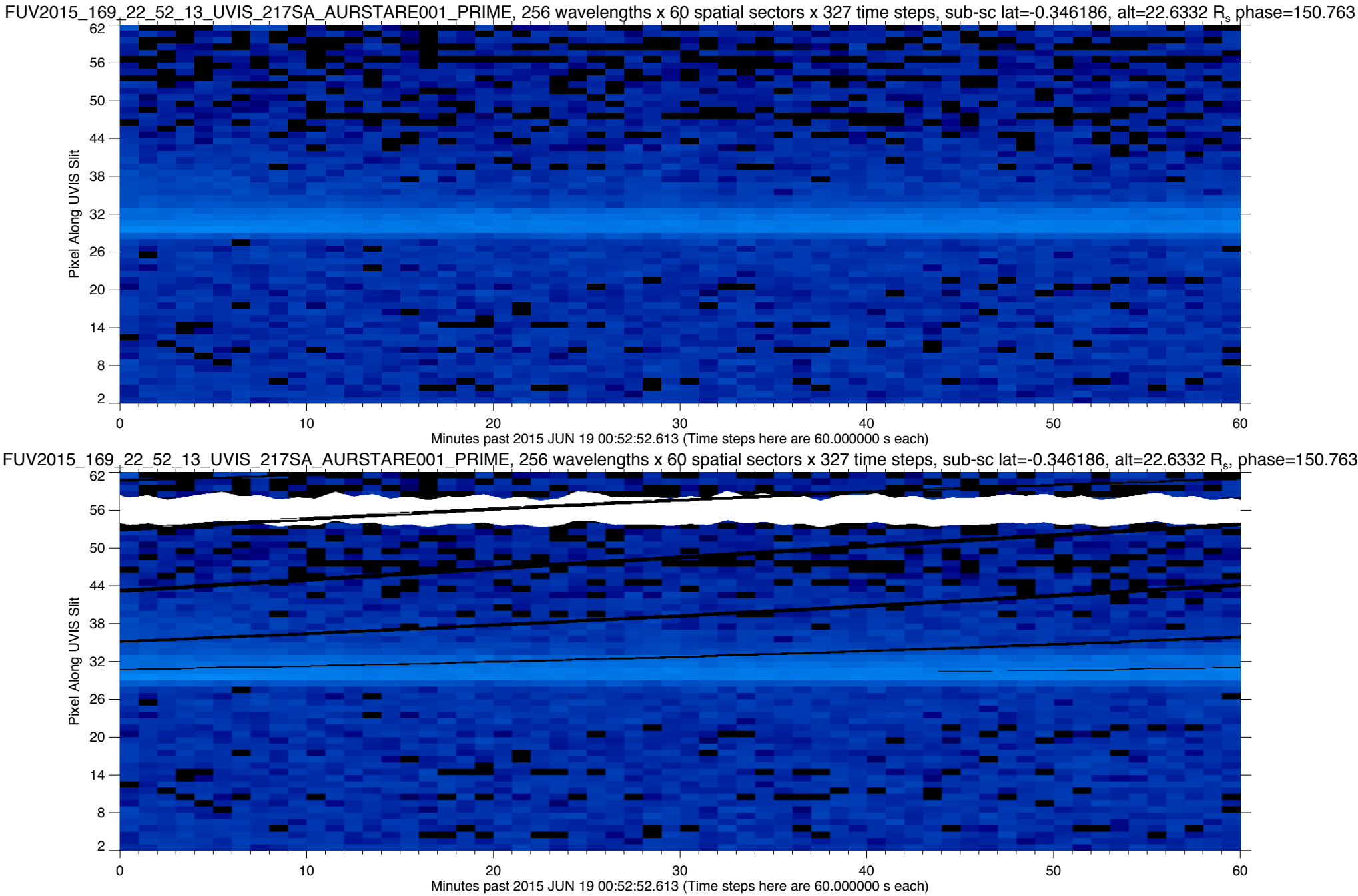

FUV2015_169_22_24_16_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.345291, alt=22.5198 R_s phase=150.865
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:25:21.495 (Time steps here are 8.0000000 s each)
FUV2015_169_22_24_16_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 79 time steps, sub-sc lat=-0.345291, alt=22.5198 R_s, phase=150.865
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:25:21.495 (Time steps here are 8.0000000 s each)

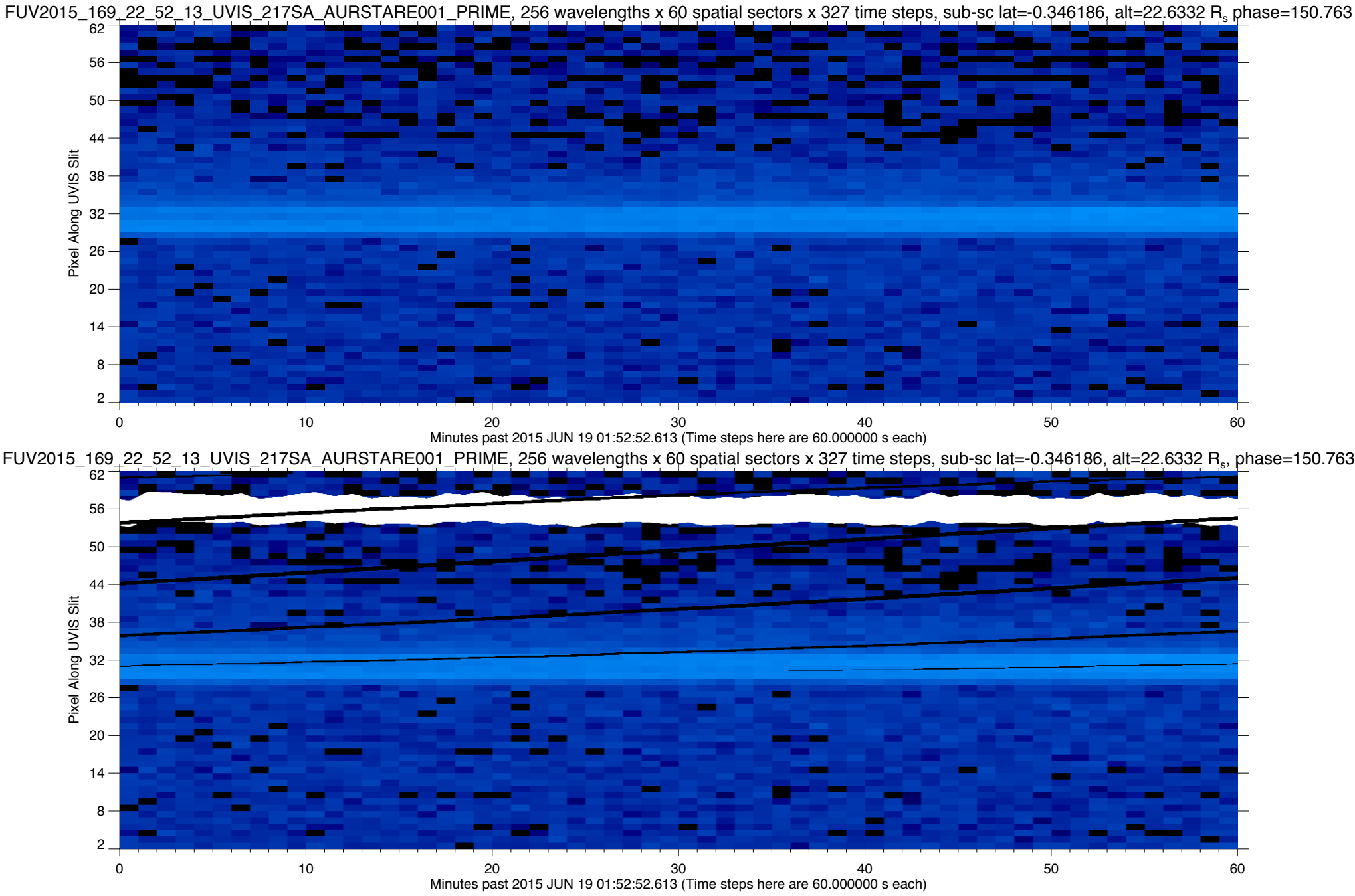

FUV2015_169_22_36_27_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 83 time steps, sub-sc lat=-0.345689, alt=22.5700 R$_s$ phase=150.820
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:37:32.490 (Time steps here are 8.0000000 s each)

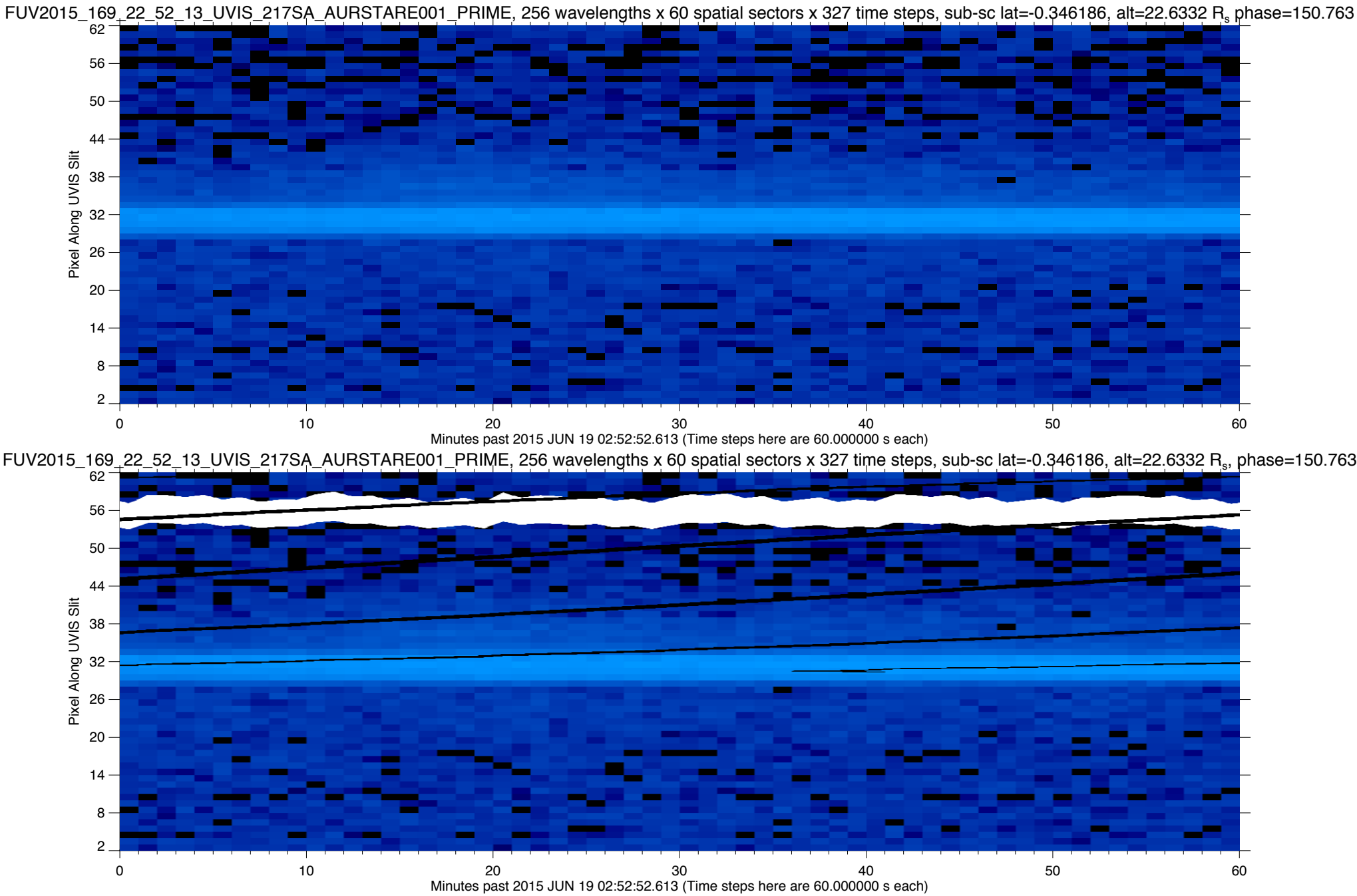

FUV2015_169_22_36_27_UVIS_217SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 83 time steps, sub-sc lat=-0.345689, alt=22.5700 R$_s$, phase=150.820
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:37:32.490 (Time steps here are 8.0000000 s each)

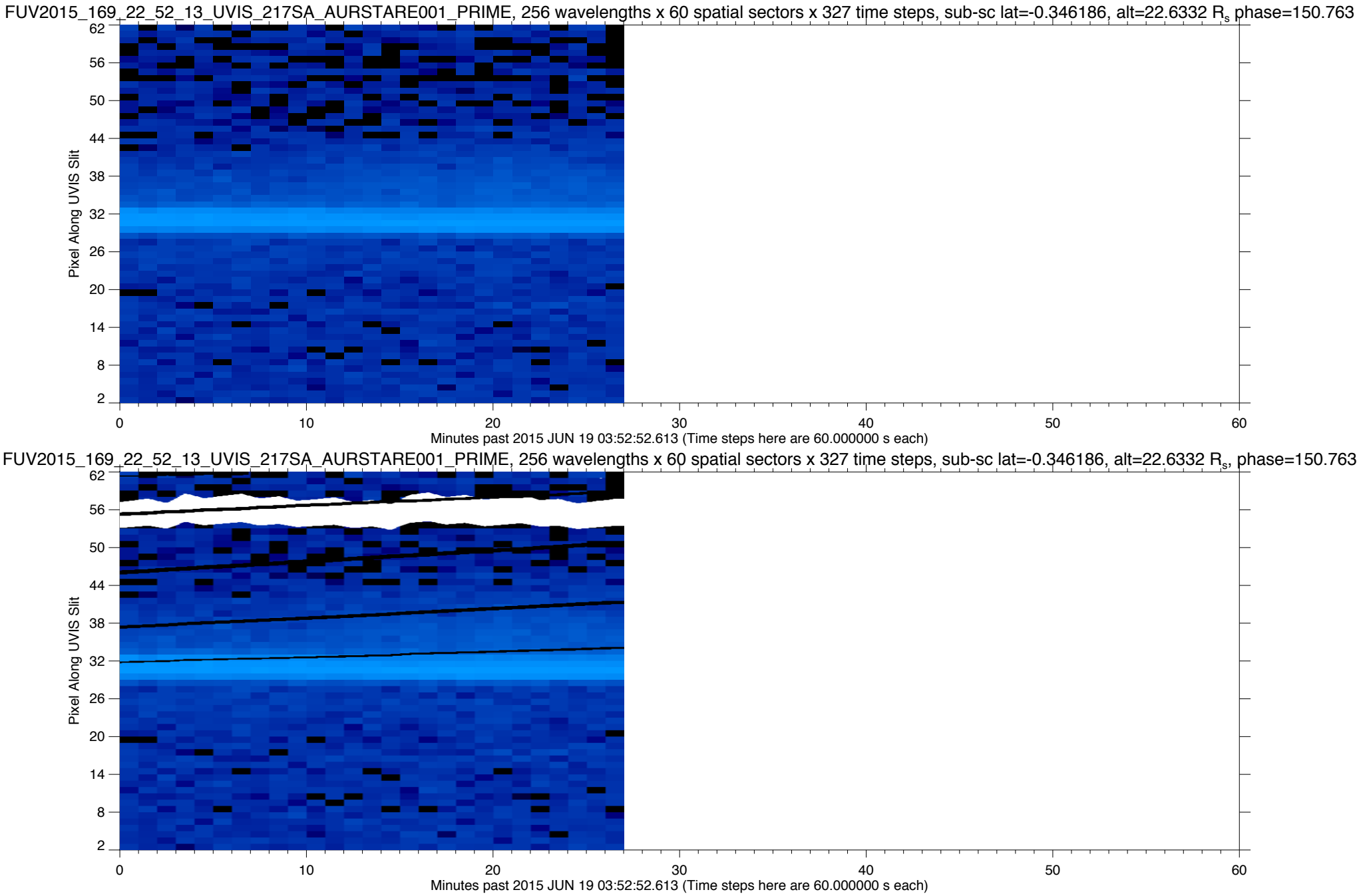

FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 22:52:52.613 (Time steps here are 60.000000 s each)


FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 23:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 18 23:52:52.613 (Time steps here are 60.000000 s each)


FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 00:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 00:52:52.613 (Time steps here are 60.000000 s each)


FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 01:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 01:52:52.613 (Time steps here are 60.000000 s each)


FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 02:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 02:52:52.613 (Time steps here are 60.000000 s each)


FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$ phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUN 19 03:52:52.613 (Time steps here are 60.000000 s each)
FUV2015_169_22_52_13_UVIS_217SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 327 time steps, sub-sc lat=-0.346186, alt=22.6332 R$_s$, phase=150.763
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
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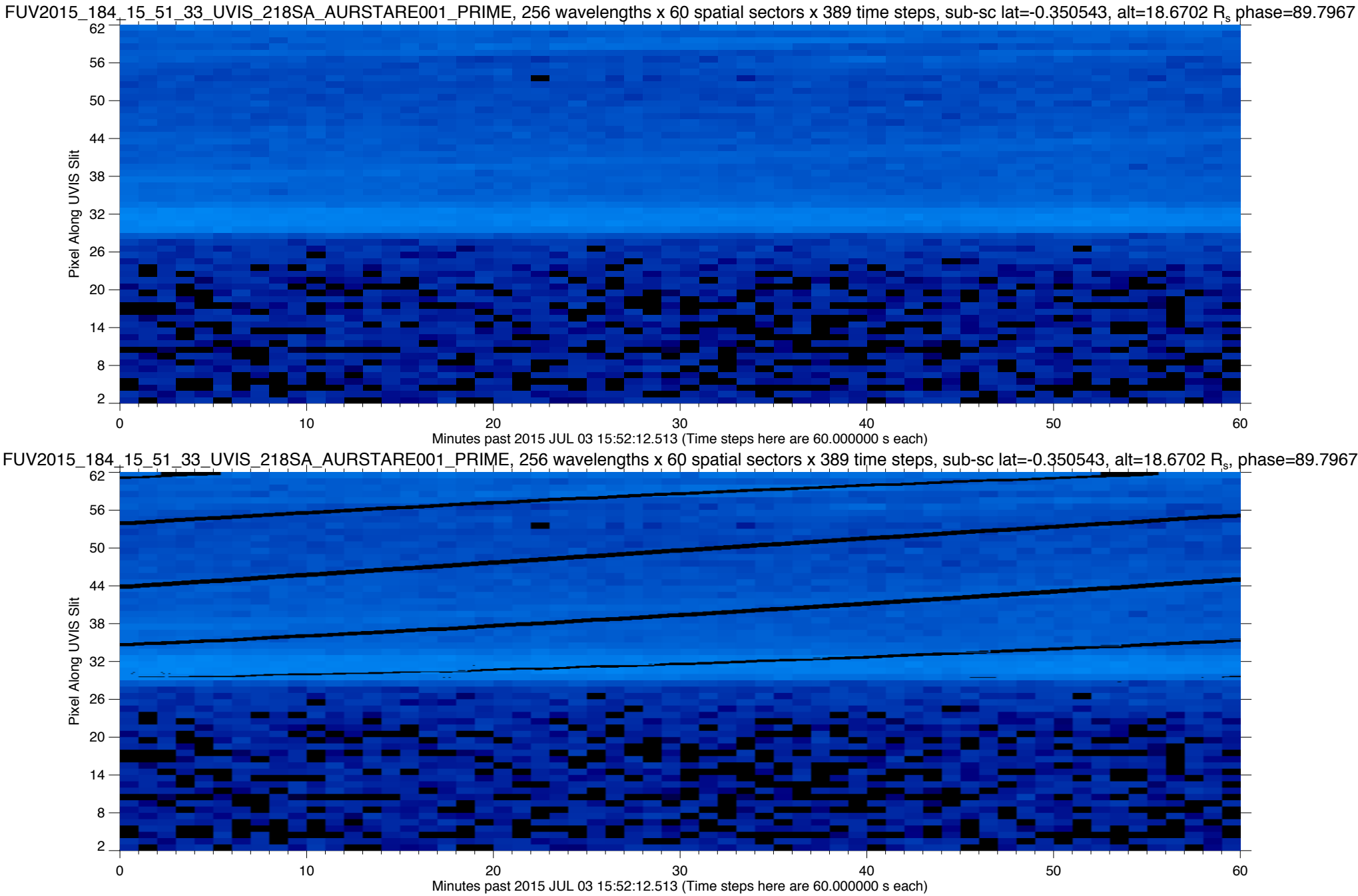
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 15:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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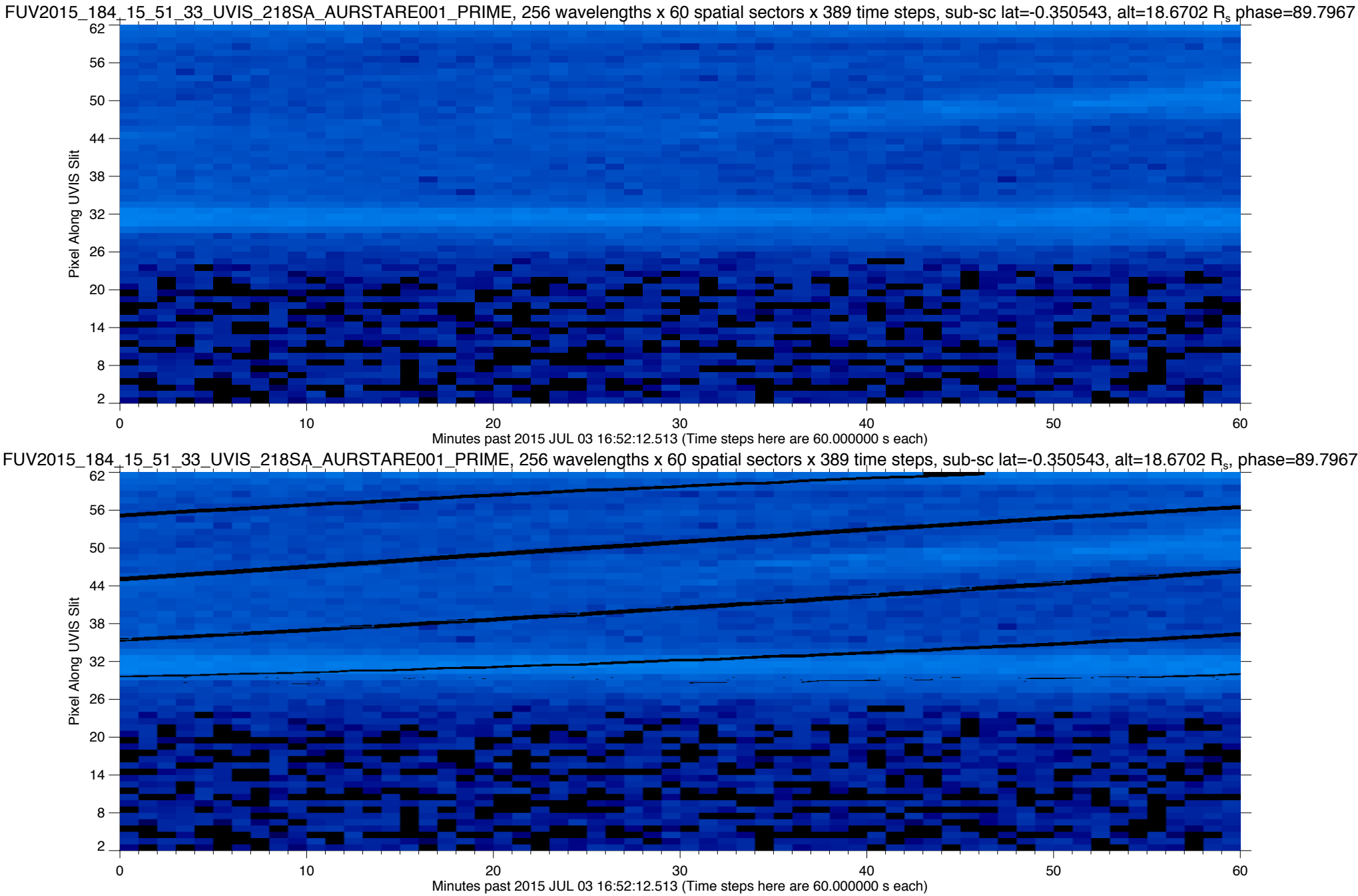
40
50
60
Minutes past 2015 JUL 03 15:52:12.513 (Time steps here are 60.000000 s each)


FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 16:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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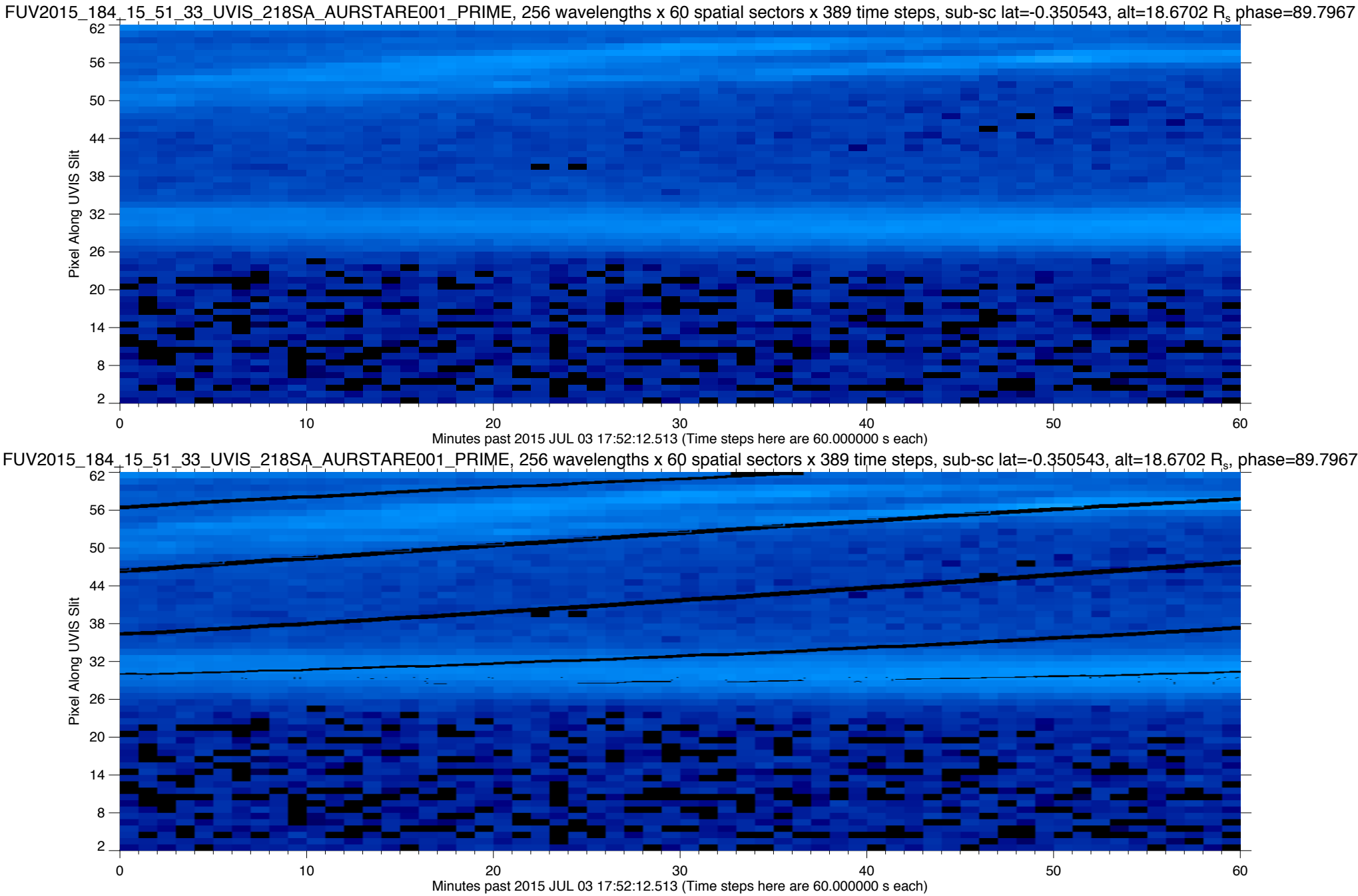
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 16:52:12.513 (Time steps here are 60.000000 s each)


FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 17:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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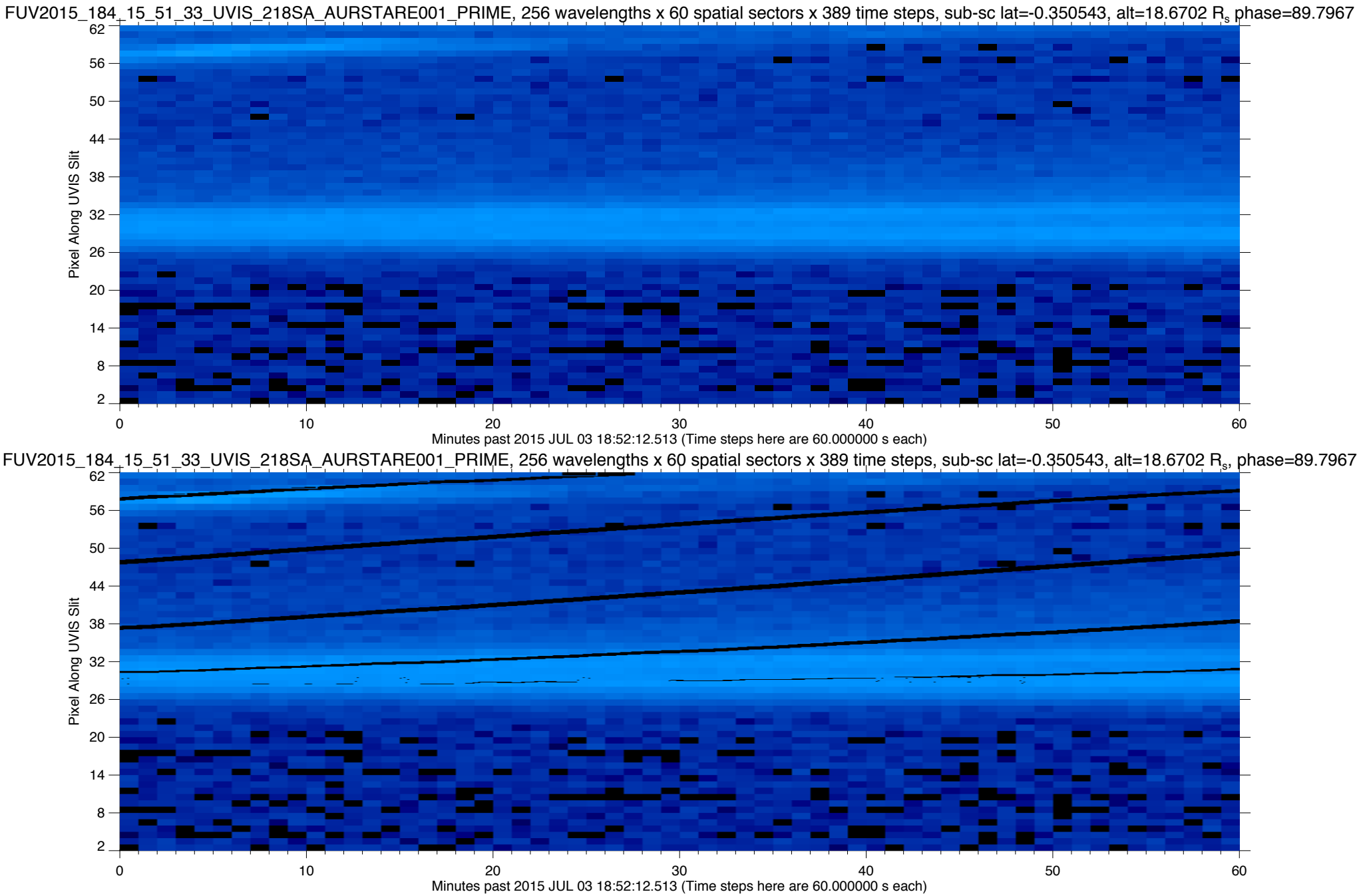
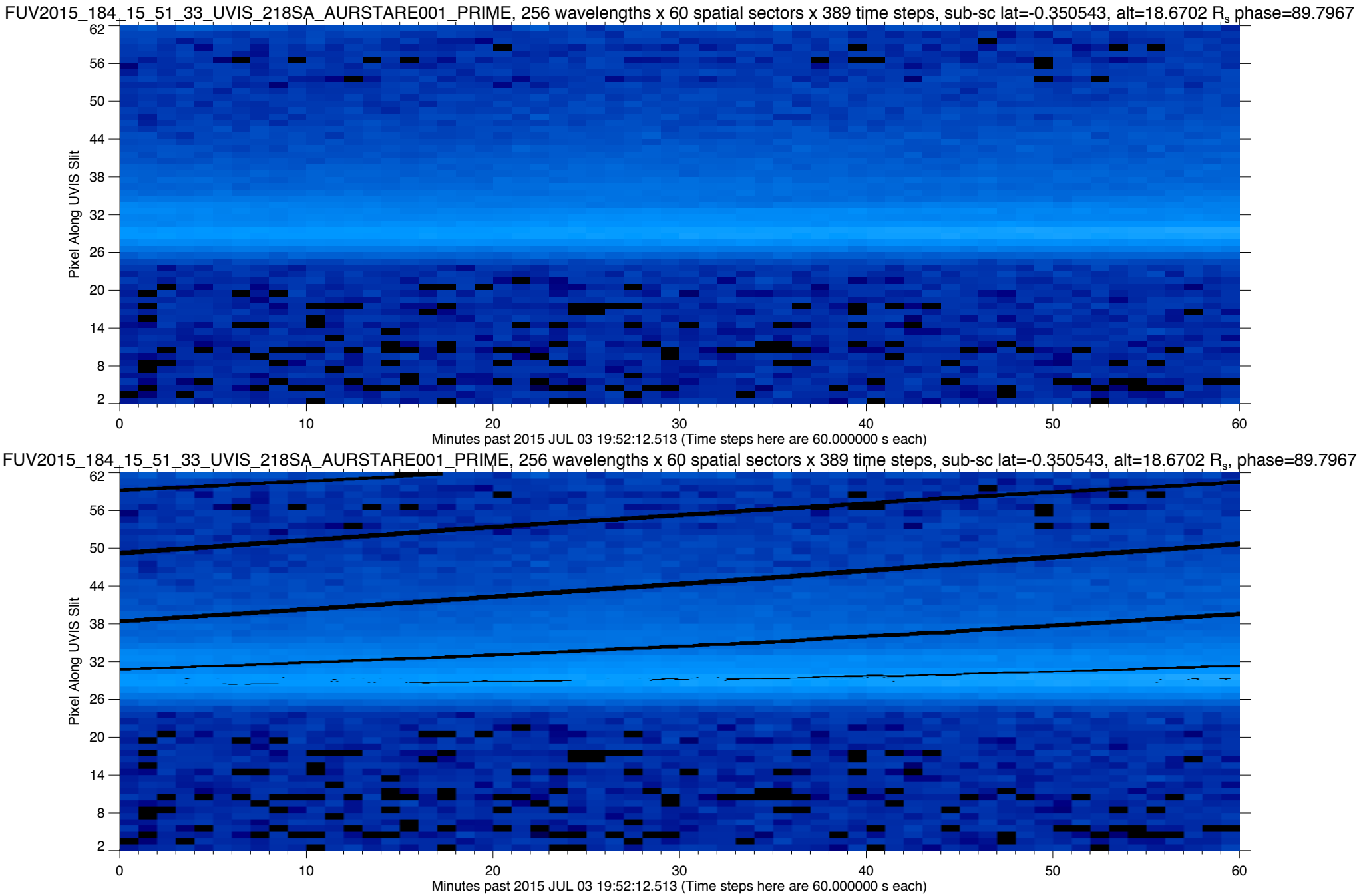
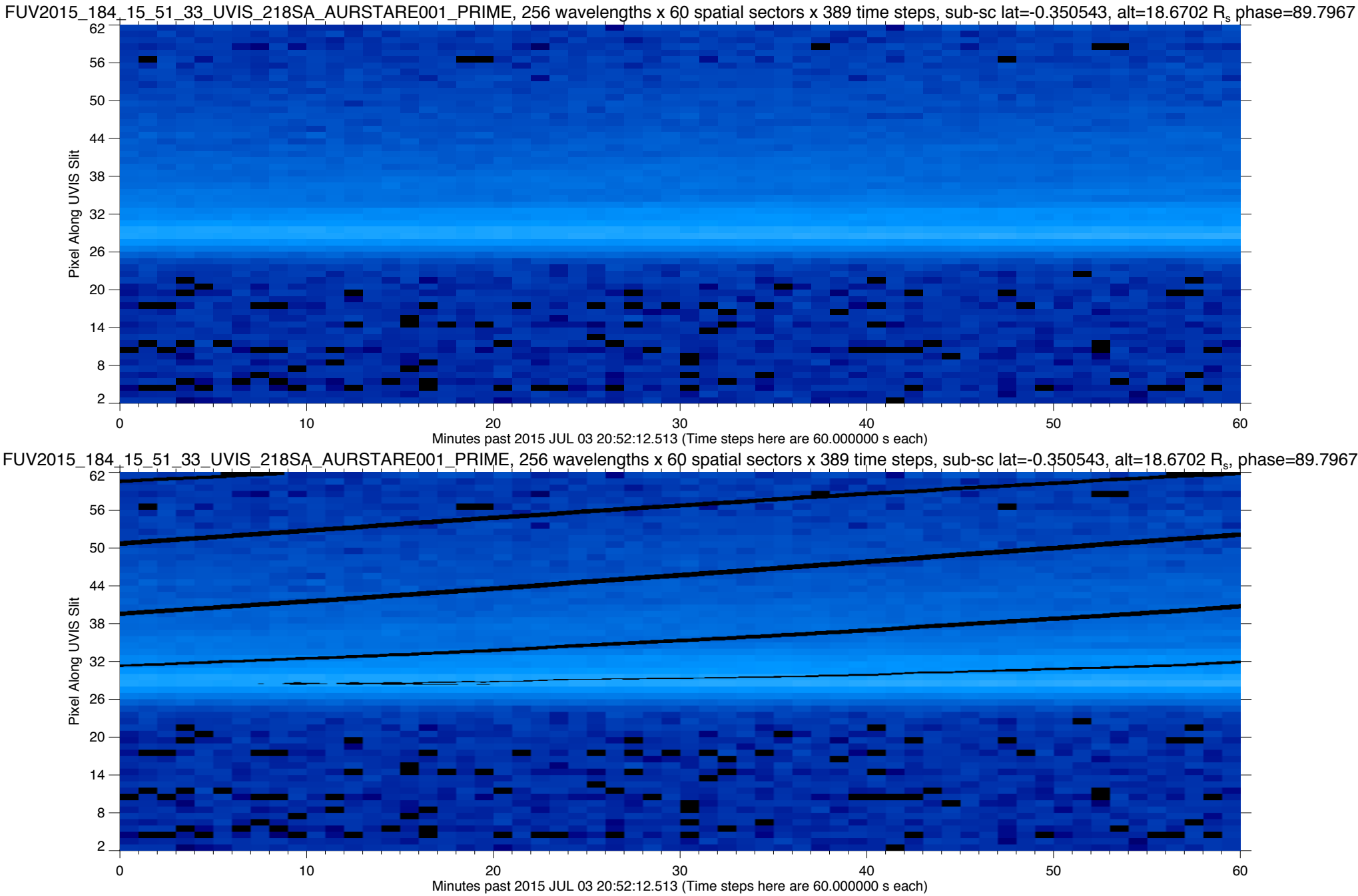
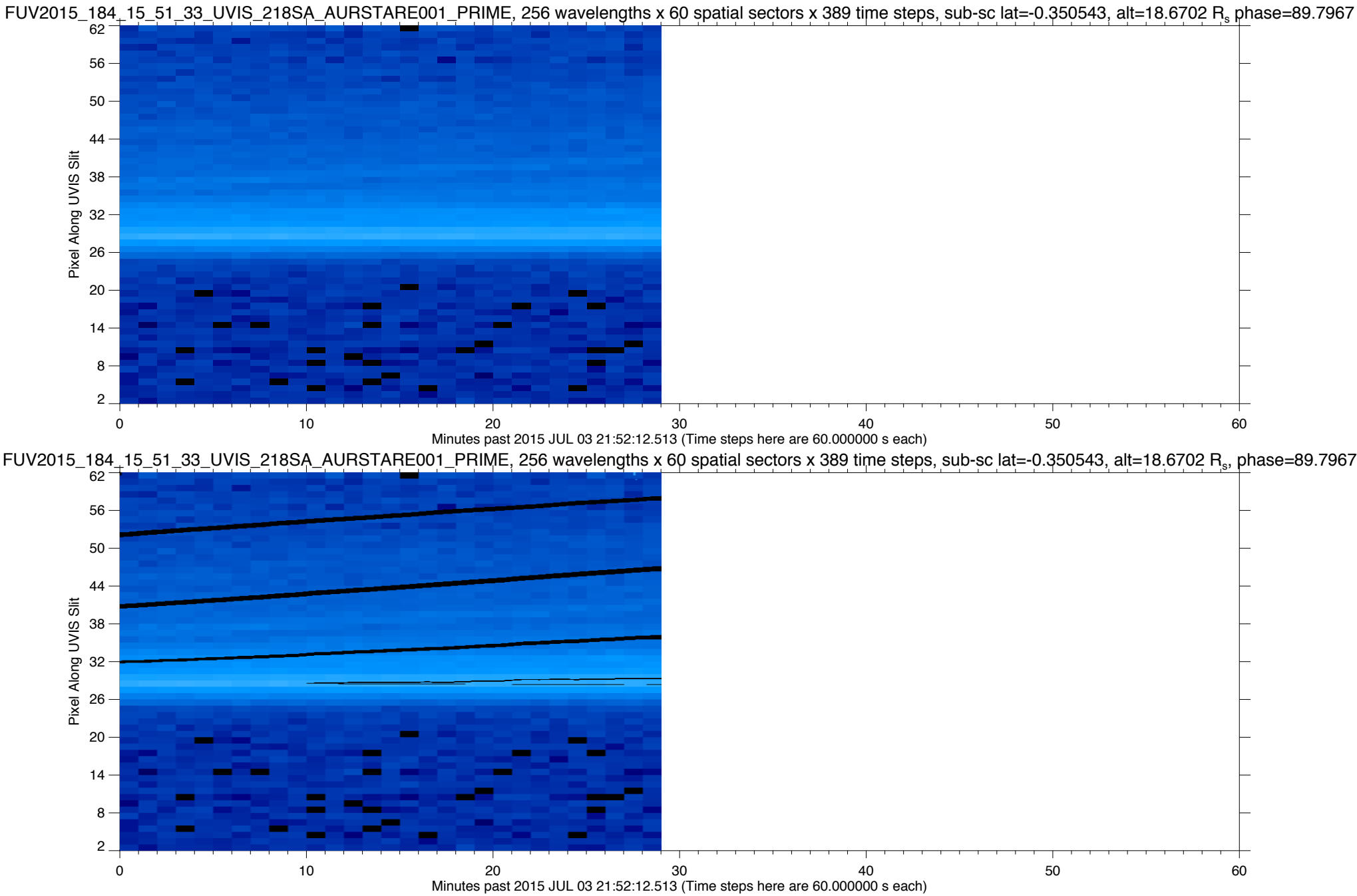
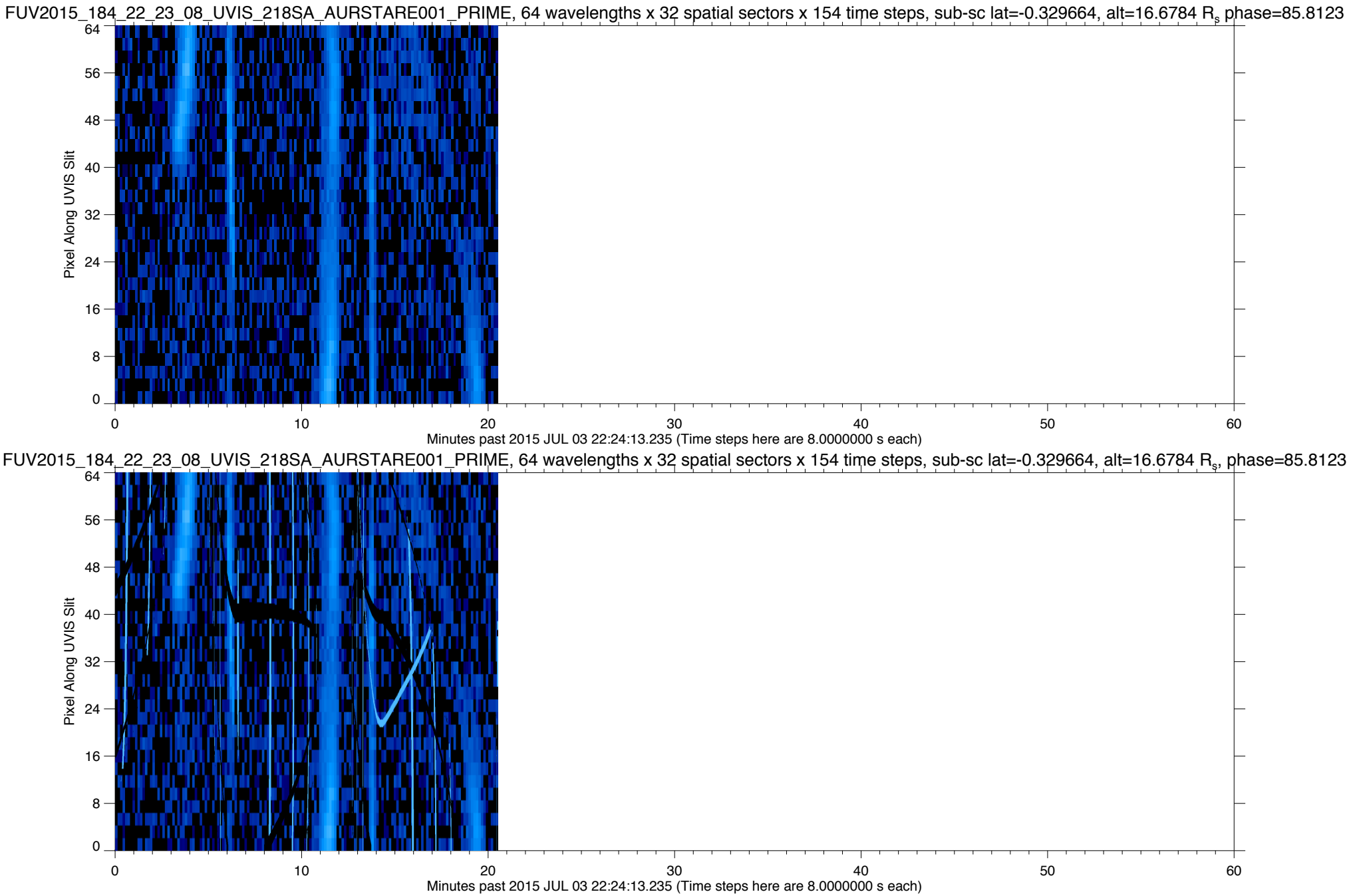
30
40
50
60
Minutes past 2015 JUL 03 17:52:12.513 (Time steps here are 60.000000 s each)

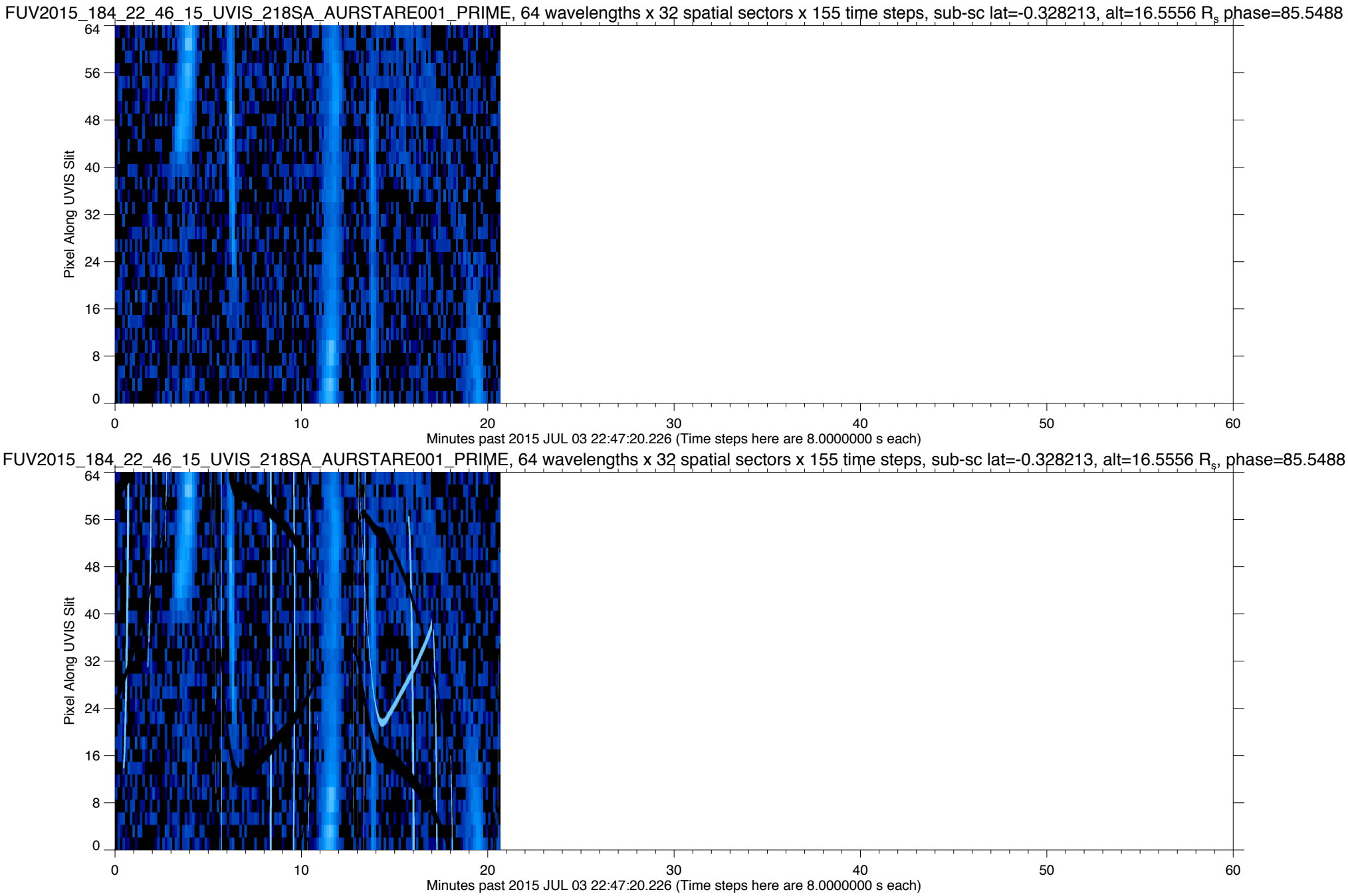

FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 18:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 18:52:12.513 (Time steps here are 60.000000 s each)

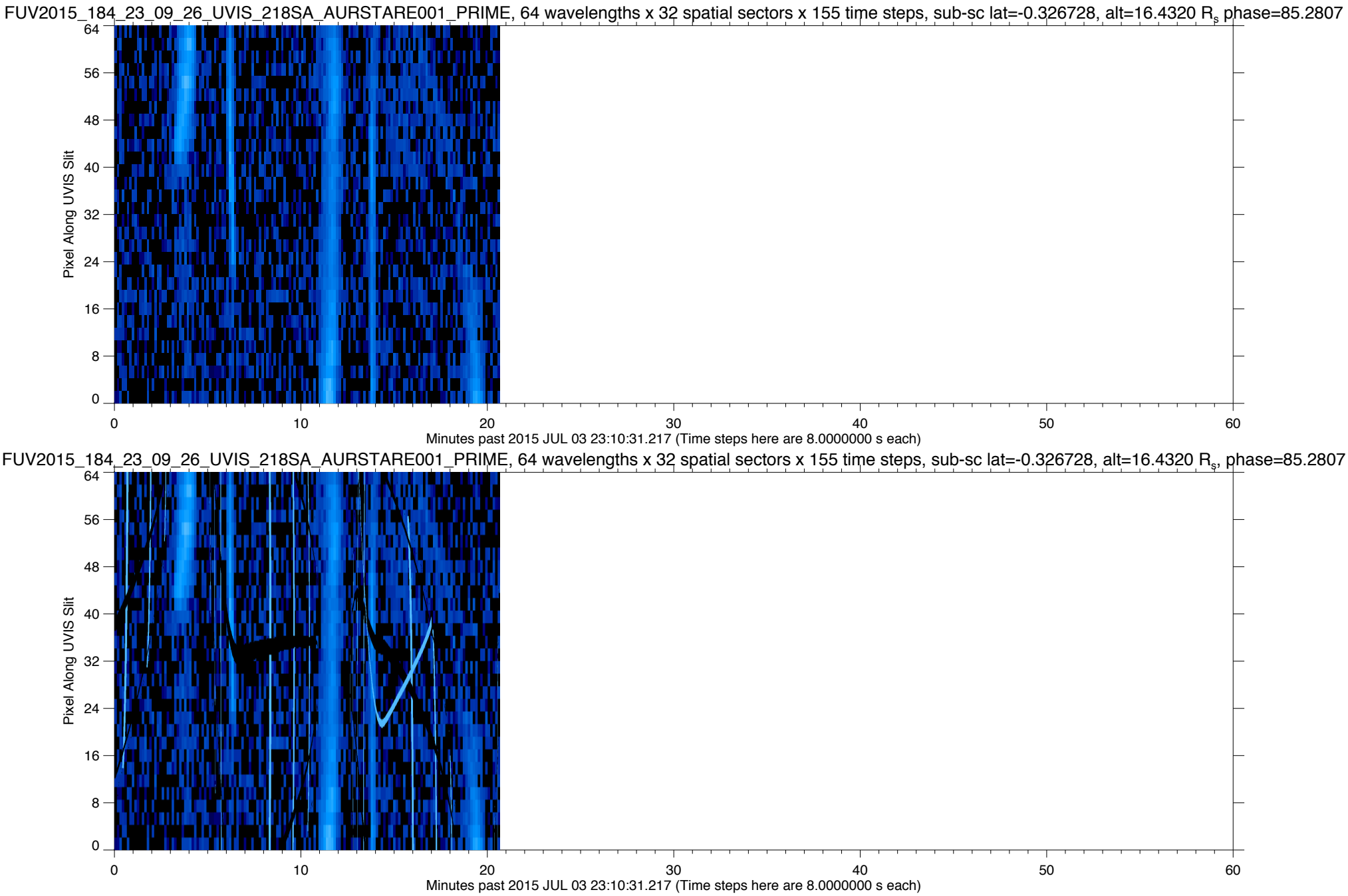

FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 19:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 19:52:12.513 (Time steps here are 60.000000 s each)

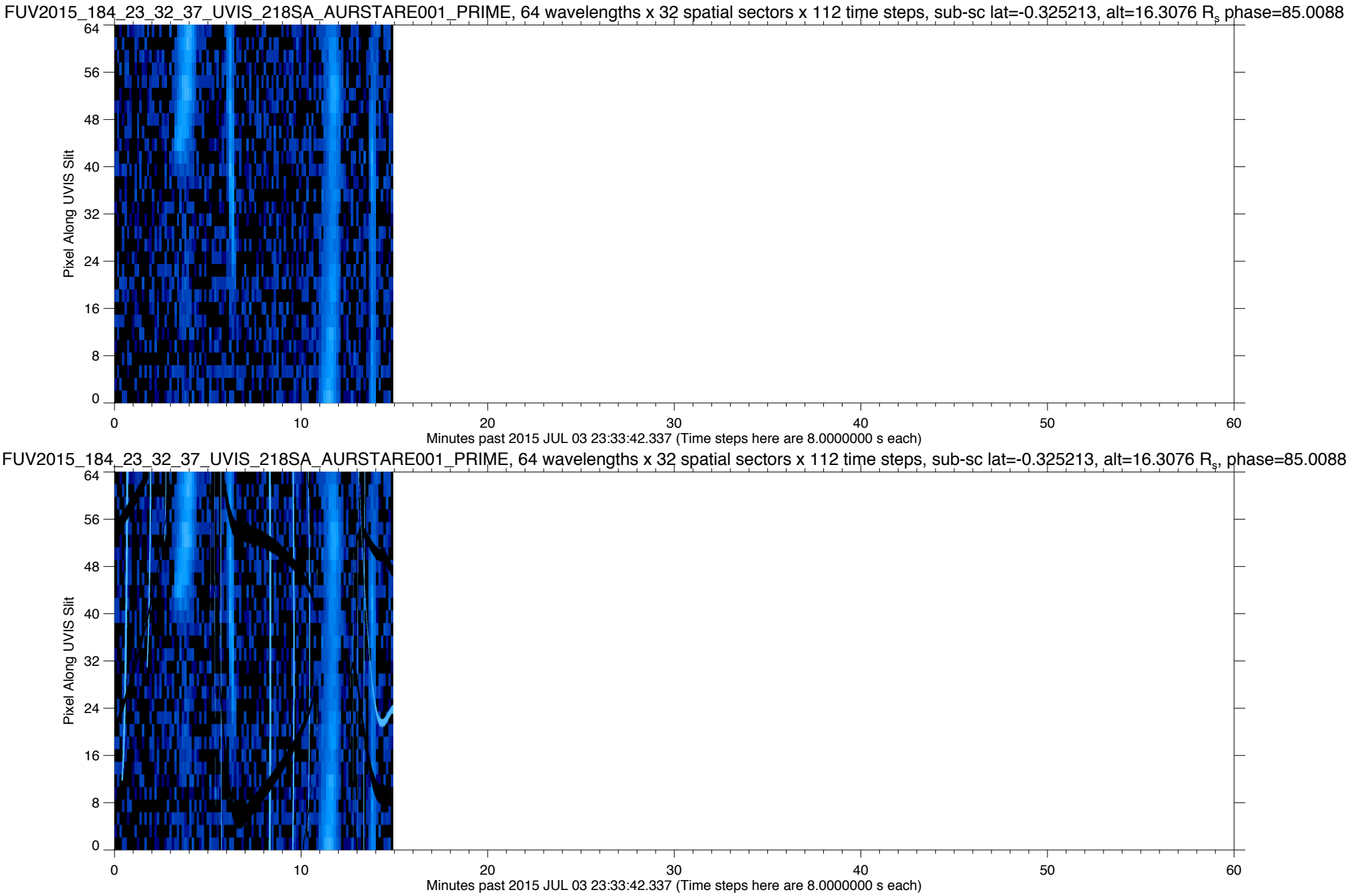

FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R_s phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 20:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R_s, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 20:52:12.513 (Time steps here are 60.000000 s each)

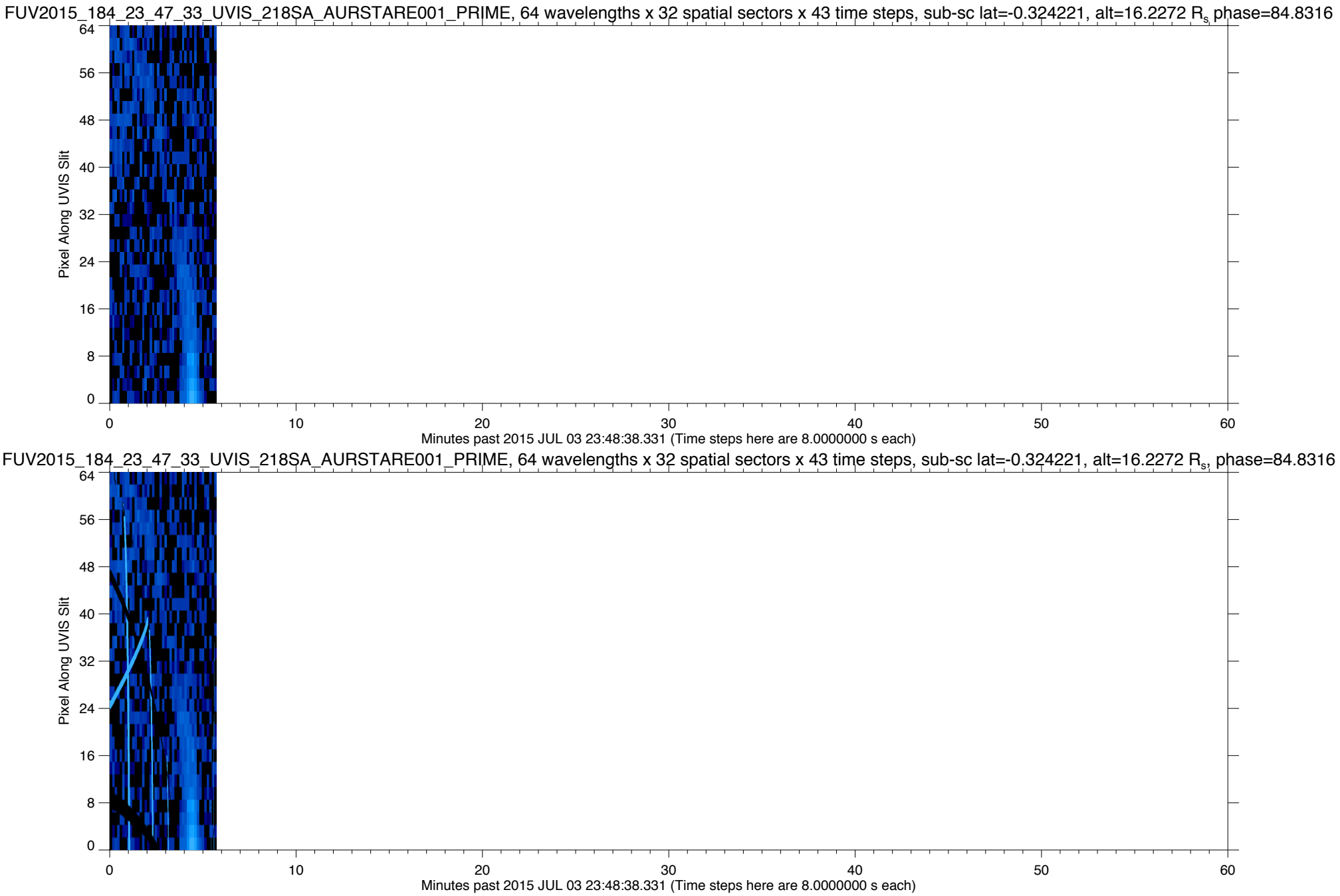

FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$ phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 21:52:12.513 (Time steps here are 60.000000 s each)
FUV2015_184_15_51_33_UVIS_218SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 389 time steps, sub-sc lat=-0.350543, alt=18.6702 R$_s$, phase=89.7967
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 21:52:12.513 (Time steps here are 60.000000 s each)

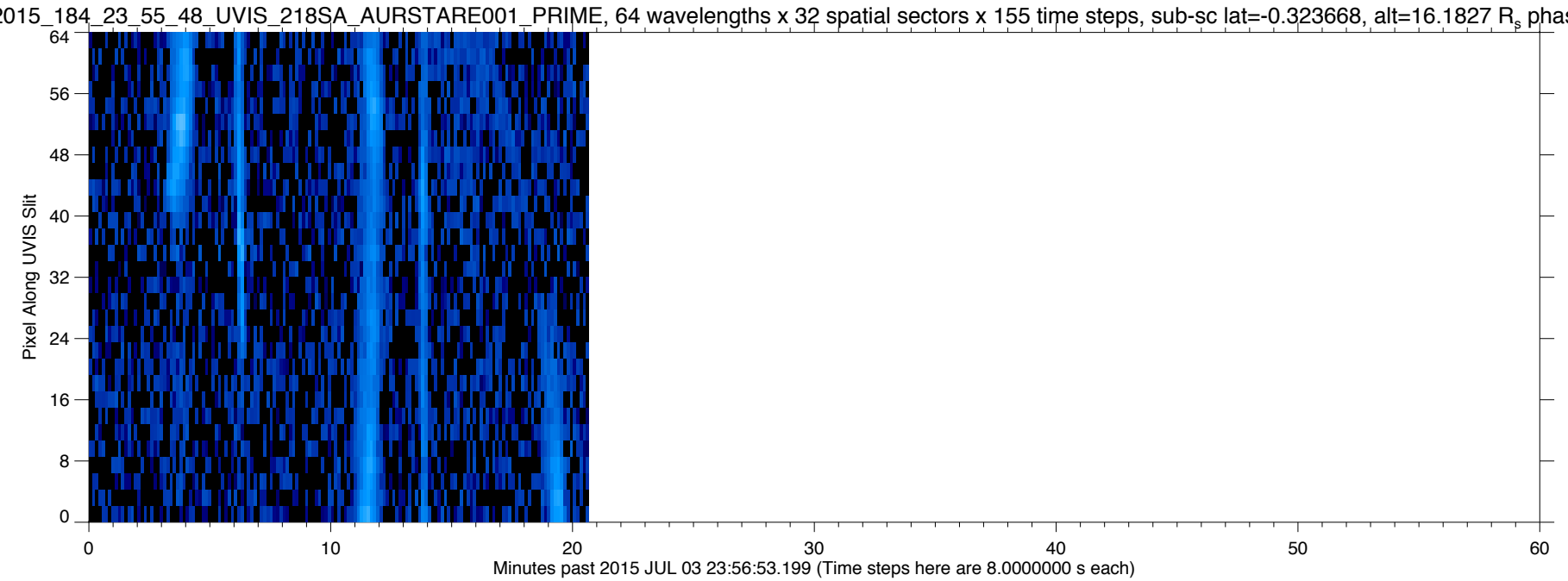

FUV2015_184_22_23_08_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=-0.329664, alt=16.6784 R$_s$ phase=85.8123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 22:24:13.235 (Time steps here are 8.0000000 s each)
FUV2015_184_22_23_08_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 154 time steps, sub-sc lat=-0.329664, alt=16.6784 R$_s$, phase=85.8123
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 22:24:13.235 (Time steps here are 8.0000000 s each)

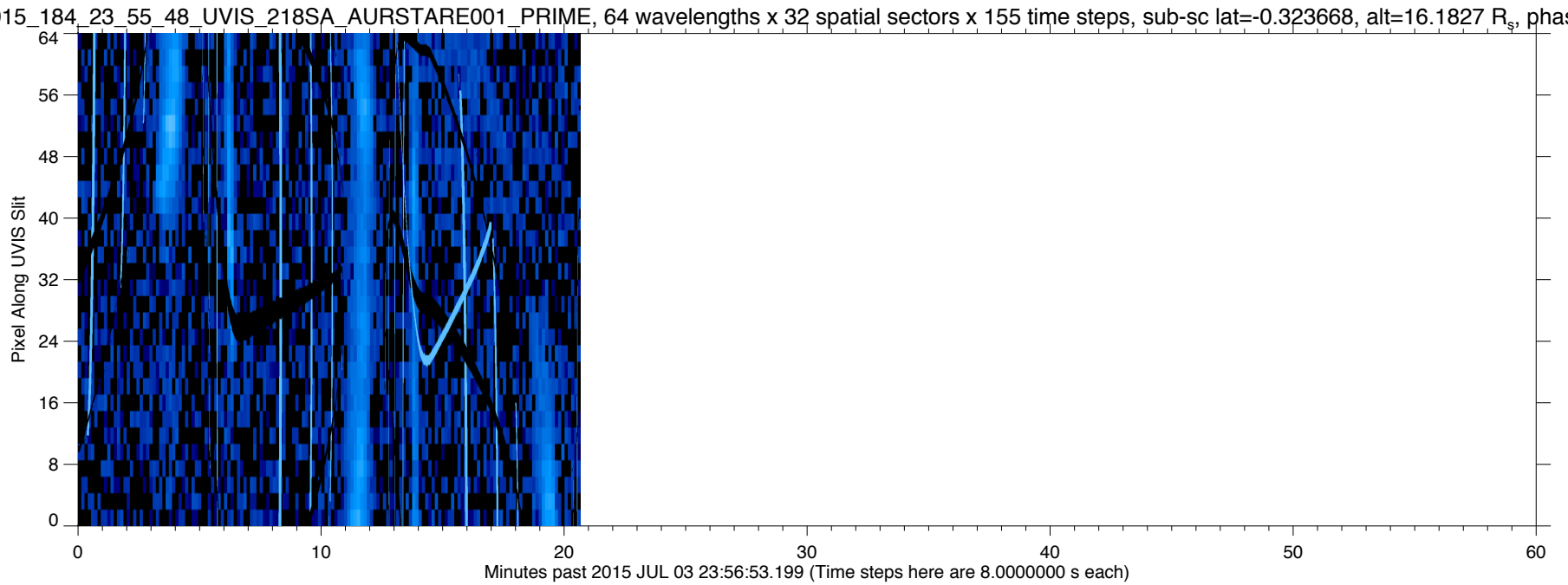

FUV2015_184_22_46_15_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.328213, alt=16.5556 R$_s$ phase=85.5488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 22:47:20.226 (Time steps here are 8.0000000 s each)
FUV2015_184_22_46_15_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.328213, alt=16.5556 R$_s$, phase=85.5488
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 22:47:20.226 (Time steps here are 8.0000000 s each)

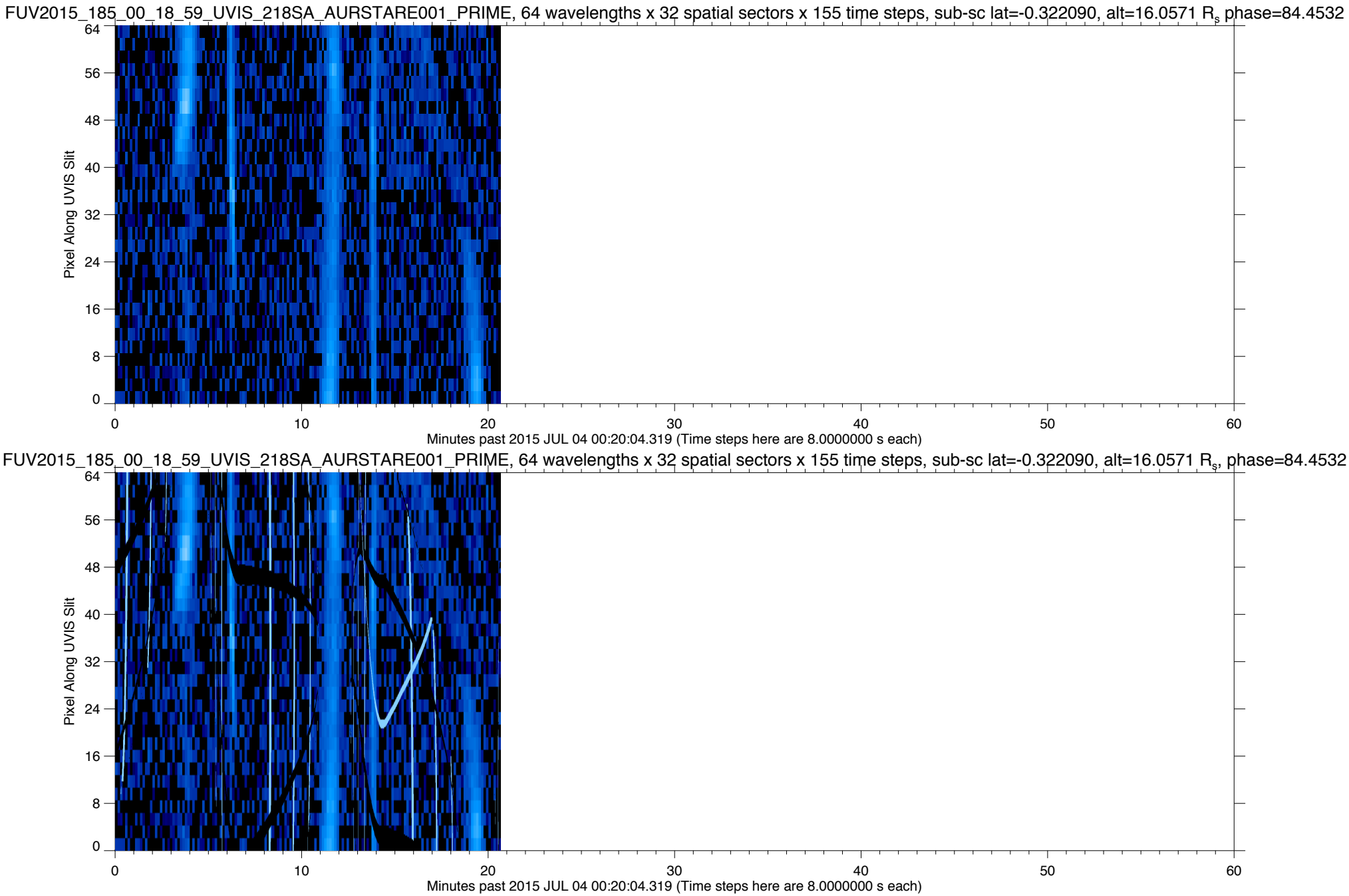

FUV2015_184_23_09_26_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.326728, alt=16.4320 R$_s$ phase=85.2807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:10:31.217 (Time steps here are 8.0000000 s each)
FUV2015_184_23_09_26_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.326728, alt=16.4320 R$_s$, phase=85.2807
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:10:31.217 (Time steps here are 8.0000000 s each)

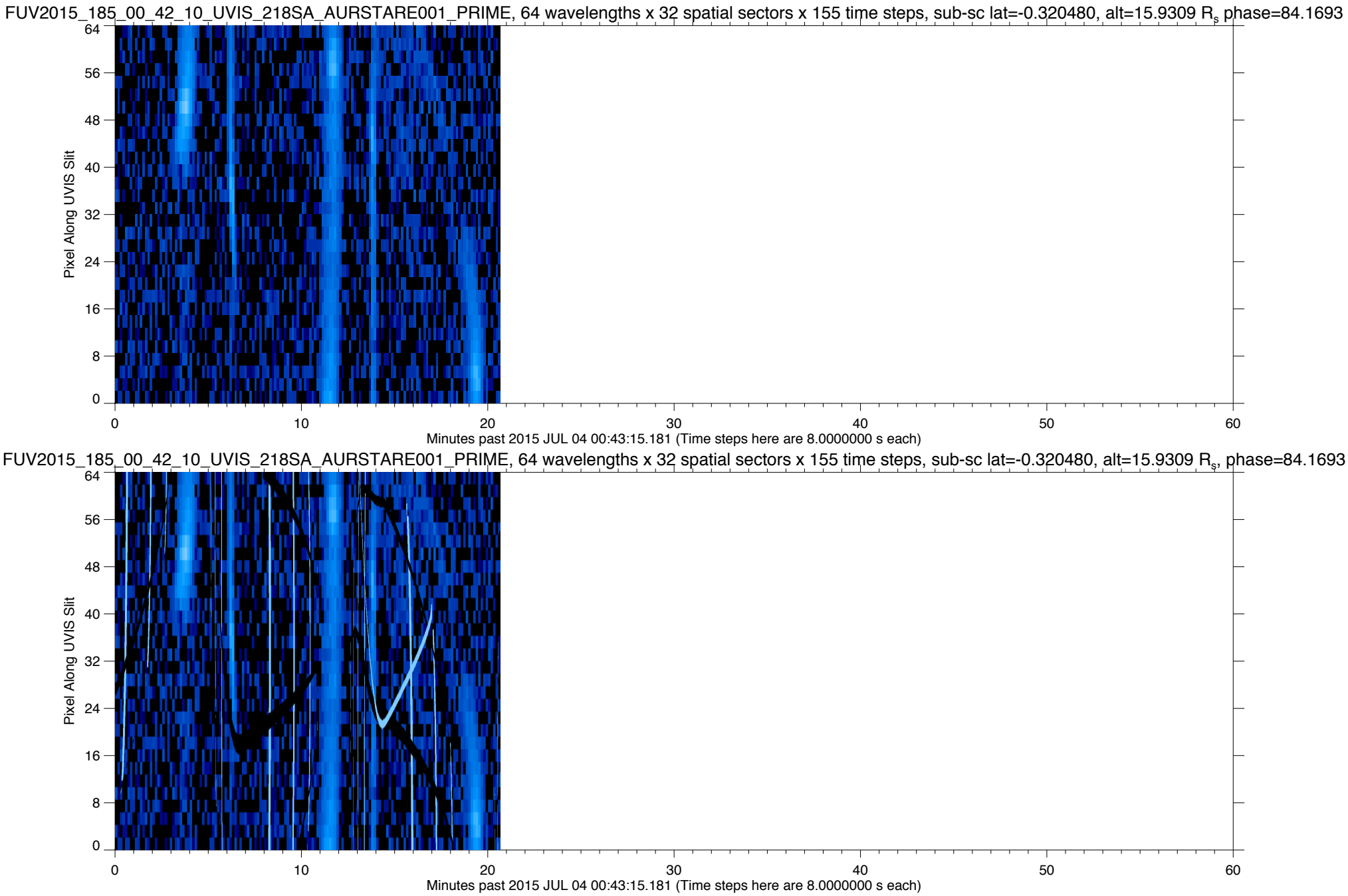

FUV2015_184_23_32_37_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 112 time steps, sub-sc lat=-0.325213, alt=16.3076 R$_s$ phase=85.0088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:33:42.337 (Time steps here are 8.0000000 s each)
FUV2015_184_23_32_37_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 112 time steps, sub-sc lat=-0.325213, alt=16.3076 R$_s$, phase=85.0088
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:33:42.337 (Time steps here are 8.0000000 s each)

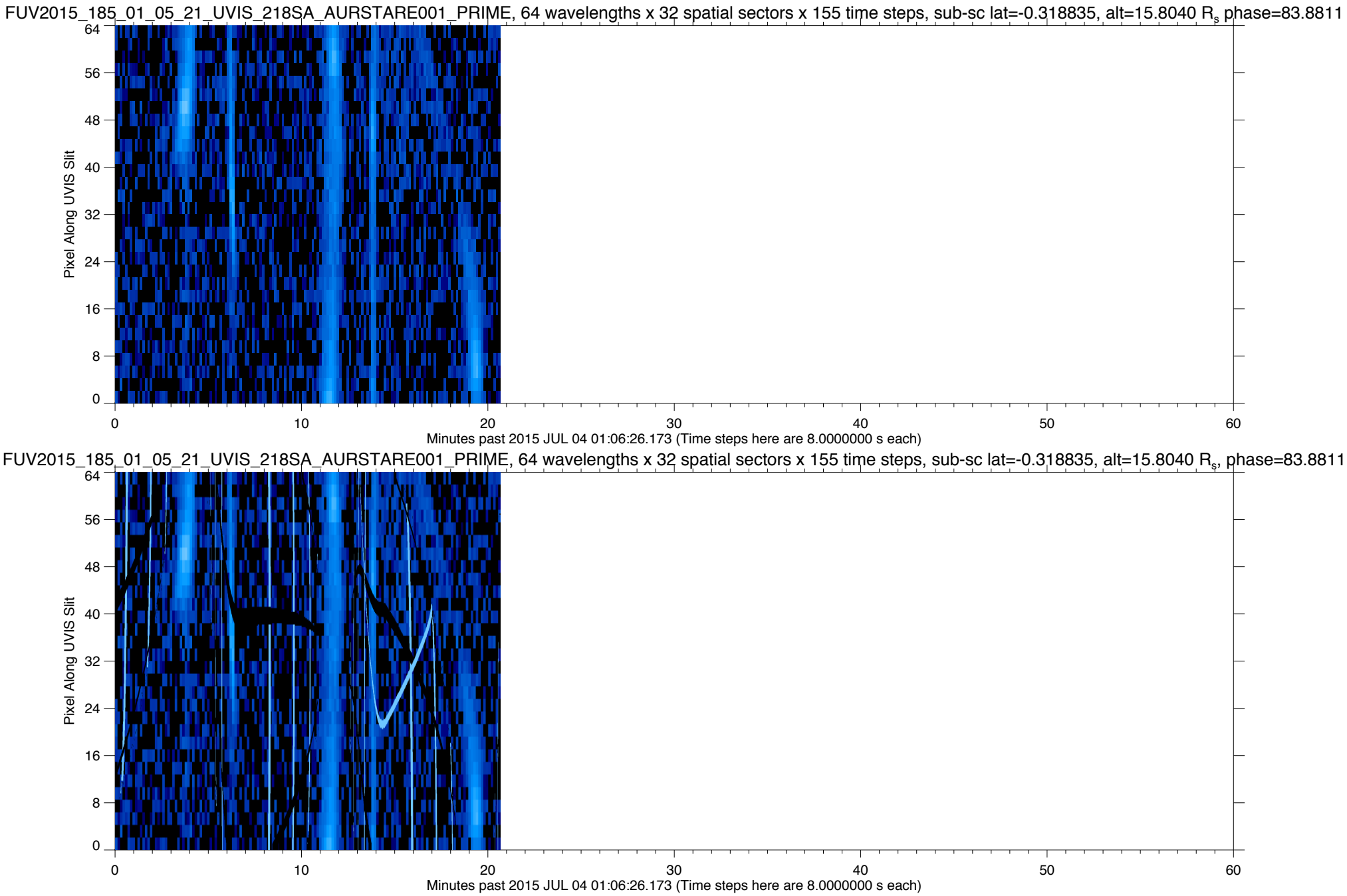

FUV2015_184_23_47_33_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 43 time steps, sub-sc lat=-0.324221, alt=16.2272 R$_s$, phase=84.8316
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:48:38.331 (Time steps here are 8.0000000 s each)
FUV2015_184_23_47_33_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 43 time steps, sub-sc lat=-0.324221, alt=16.2272 R$_s$, phase=84.8316
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:48:38.331 (Time steps here are 8.0000000 s each)

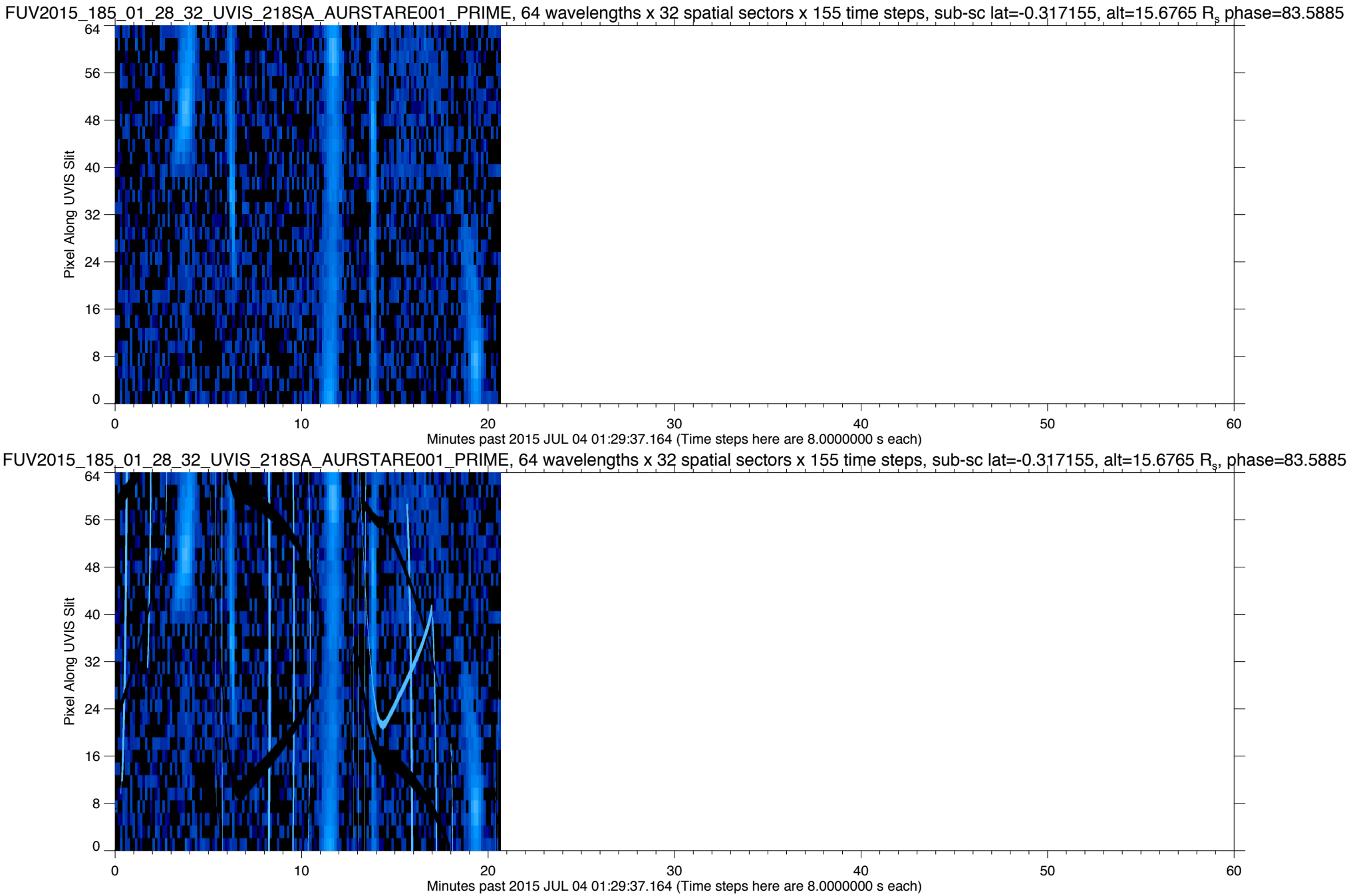

FUV2015_184_23_55_48_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.323668, alt=16.1827 R$_s$ phase=84.7331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:56:53.199 (Time steps here are 8.0000000 s each)

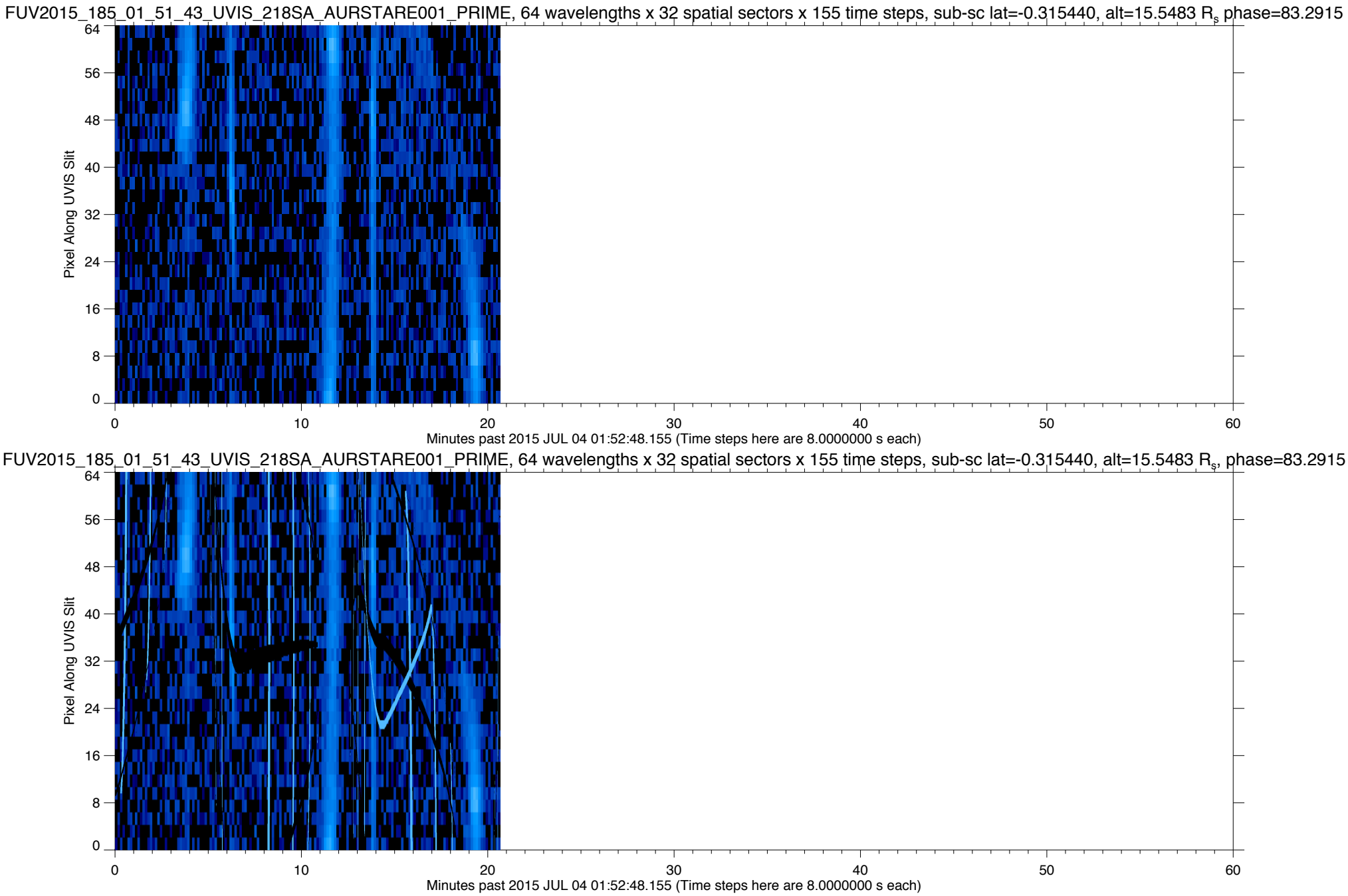

FUV2015_184_23_55_48_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.323668, alt=16.1827 R$_s$, phase=84.7331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 03 23:56:53.199 (Time steps here are 8.0000000 s each)

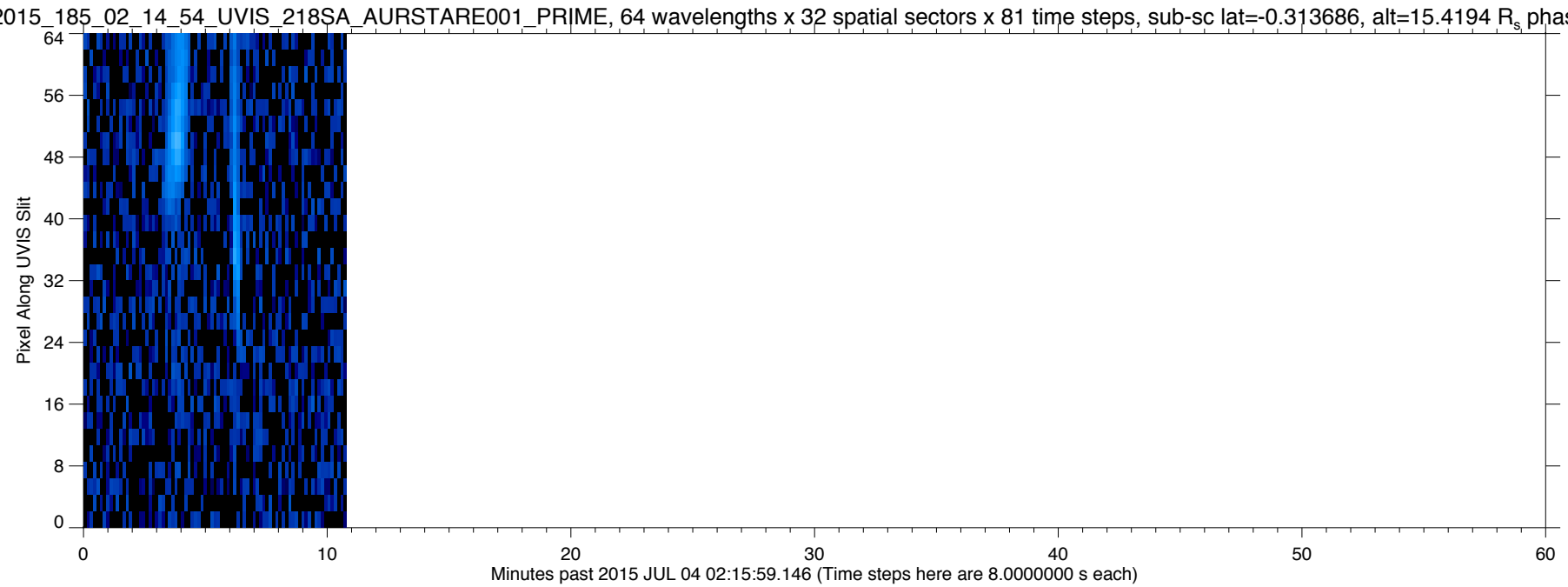

FUV2015_185_00_18_59_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.322090, alt=16.0571 R$_s$ phase=84.4532
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 00:20:04.319 (Time steps here are 8.0000000 s each)
FUV2015_185_00_18_59_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.322090, alt=16.0571 R$_s$, phase=84.4532
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 00:20:04.319 (Time steps here are 8.0000000 s each)

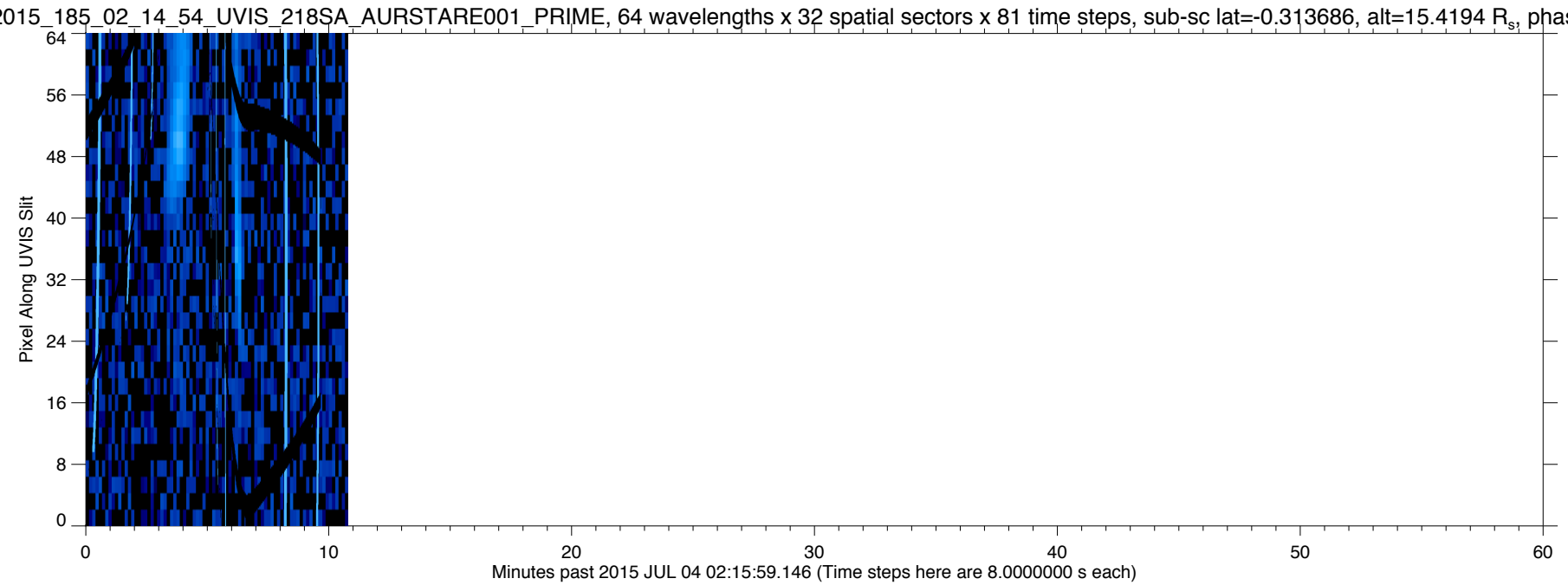

FUV2015_185_00_42_10_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.320480, alt=15.9309 R_s phase=84.1693
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 00:43:15.181 (Time steps here are 8.0000000 s each)
FUV2015_185_00_42_10_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.320480, alt=15.9309 R_s, phase=84.1693
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 00:43:15.181 (Time steps here are 8.0000000 s each)

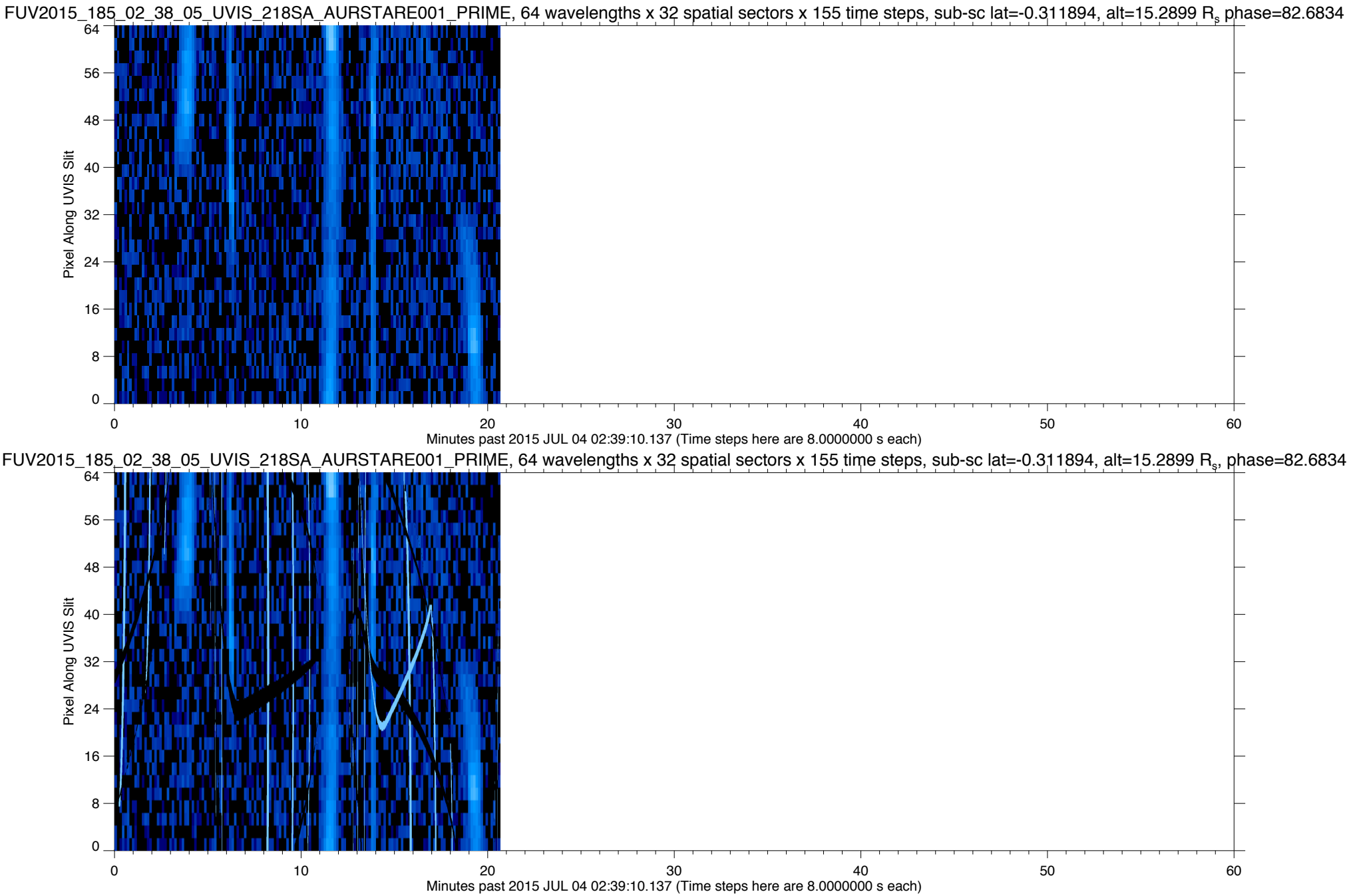

FUV2015_185_01_05_21_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.318835, alt=15.8040 R_s phase=83.8811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:06:26.173 (Time steps here are 8.0000000 s each)
FUV2015_185_01_05_21_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.318835, alt=15.8040 R_s, phase=83.8811
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:06:26.173 (Time steps here are 8.0000000 s each)

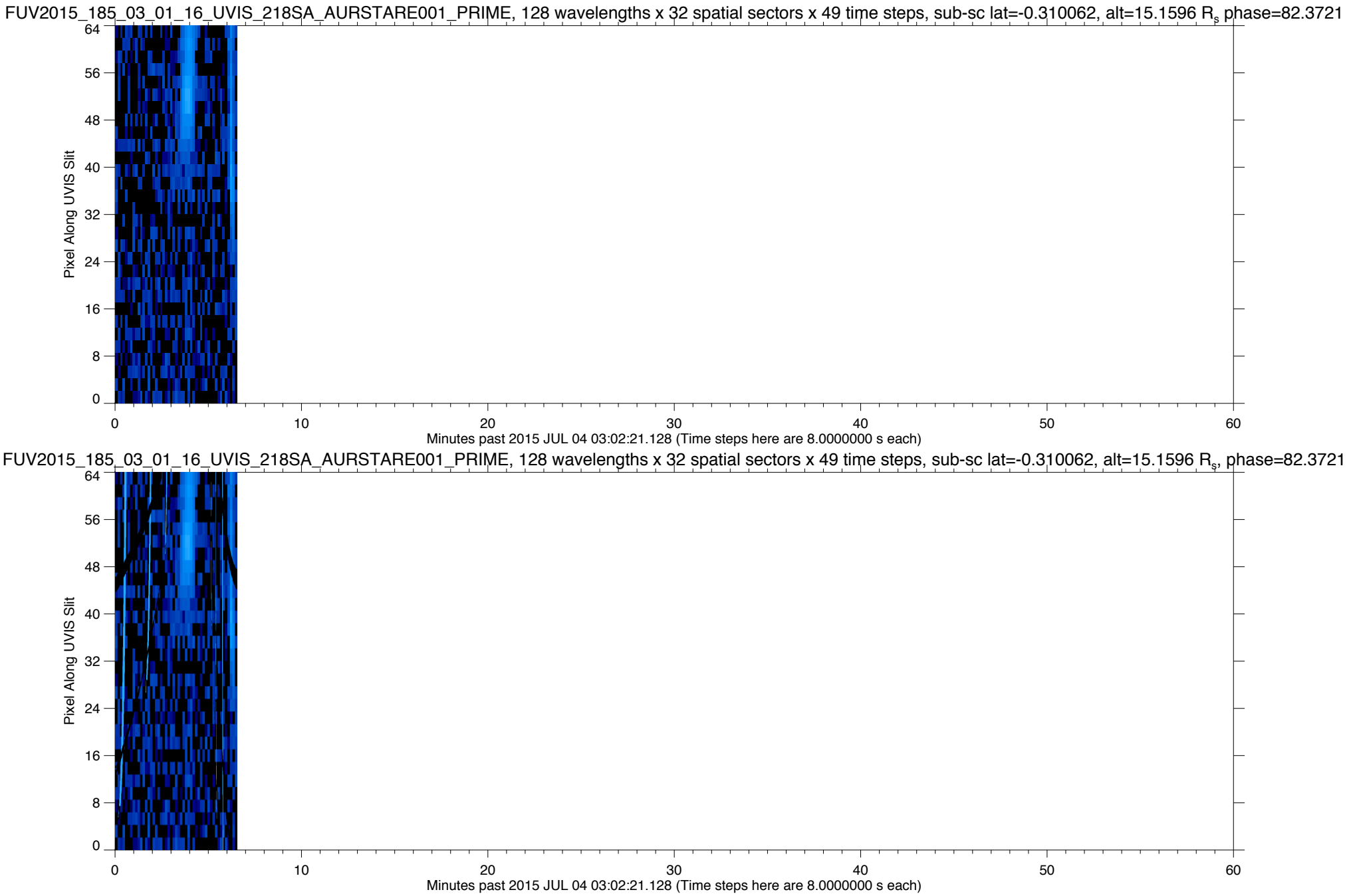

FUV2015_185_01_28_32_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.317155, alt=15.6765 R_s phase=83.5885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:29:37.164 (Time steps here are 8.0000000 s each)
FUV2015_185_01_28_32_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.317155, alt=15.6765 R_s, phase=83.5885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:29:37.164 (Time steps here are 8.0000000 s each)

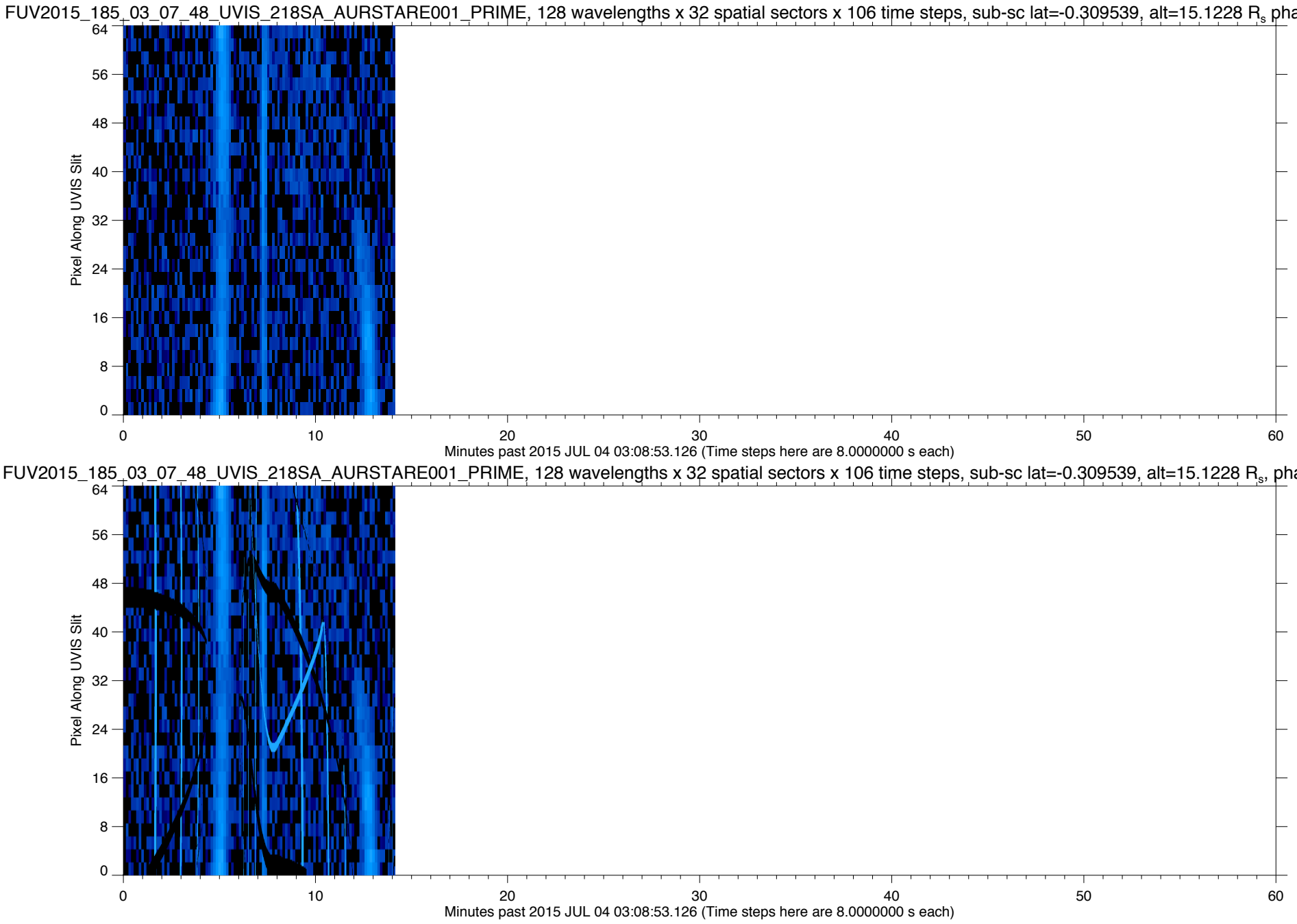

FUV2015_185_01_51_43_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.315440, alt=15.5483 R$_s$ phase=83.2915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:52:48.155 (Time steps here are 8.0000000 s each)
FUV2015_185_01_51_43_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.315440, alt=15.5483 R$_s$, phase=83.2915
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 01:52:48.155 (Time steps here are 8.0000000 s each)

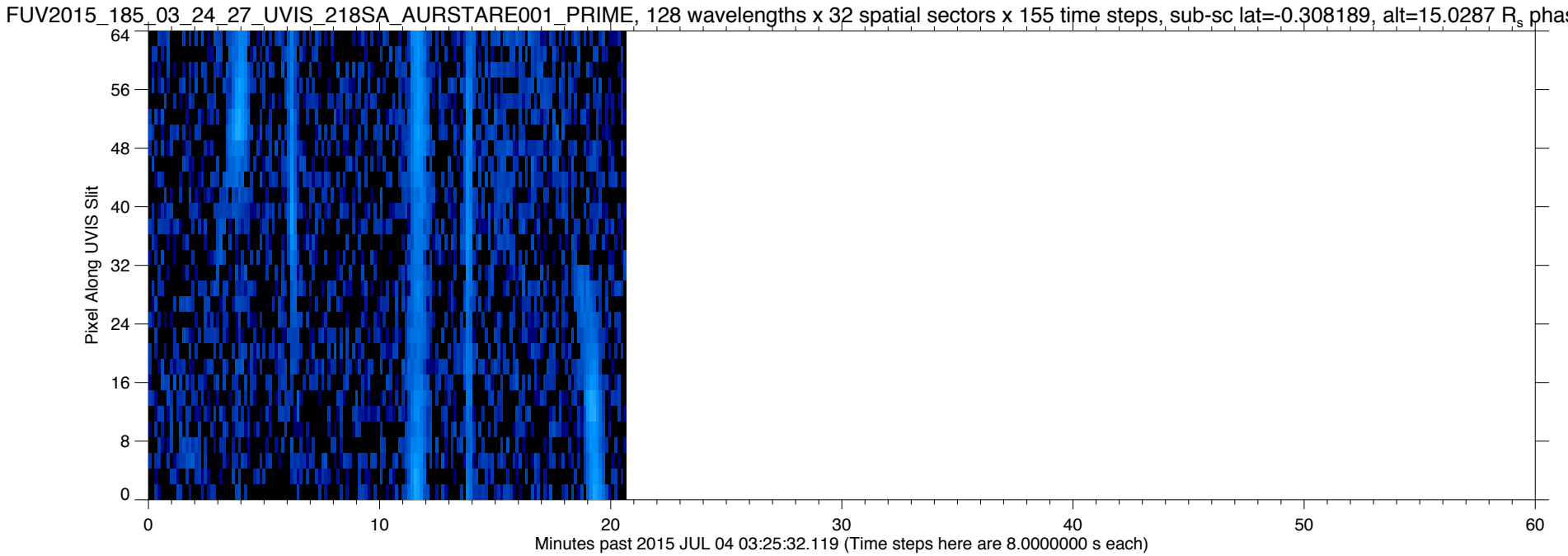

FUV2015_185_02_14_54_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 81 time steps, sub-sc lat=-0.313686, alt=15.4194 R$_s$ phase=82.9898
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 02:15:59.146 (Time steps here are 8.0000000 s each)

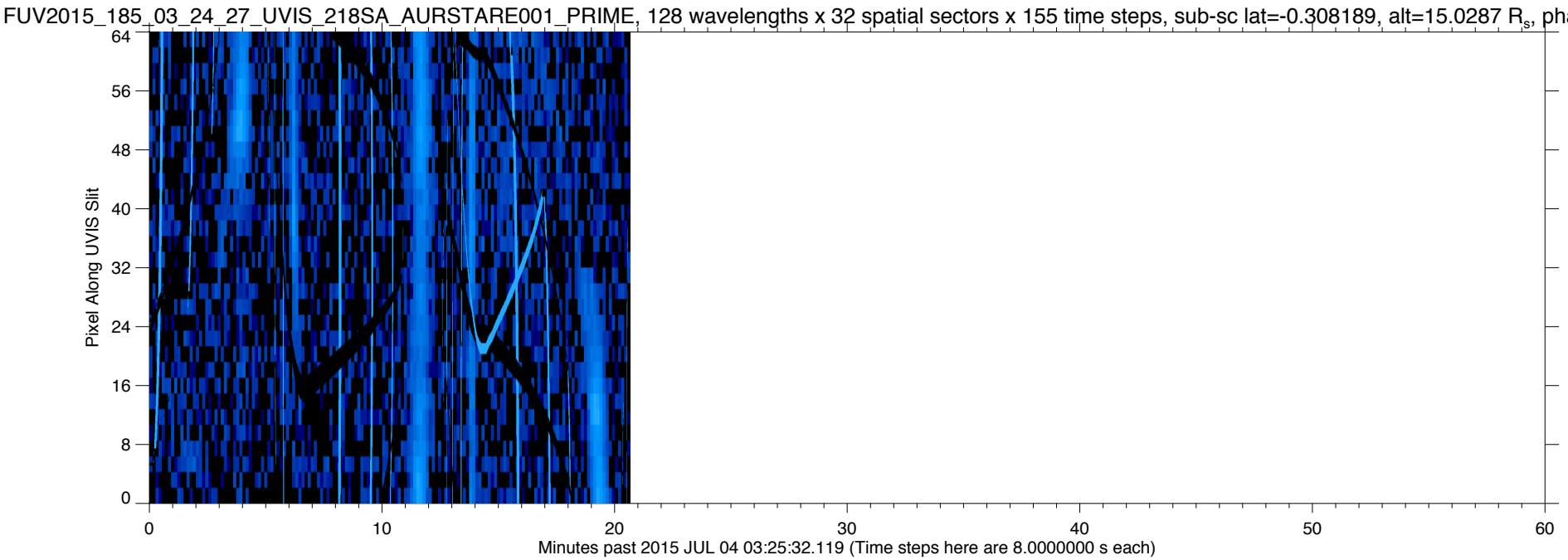

FUV2015_185_02_14_54_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 81 time steps, sub-sc lat=-0.313686, alt=15.4194 R$_s$, phase=82.9898
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 02:15:59.146 (Time steps here are 8.0000000 s each)

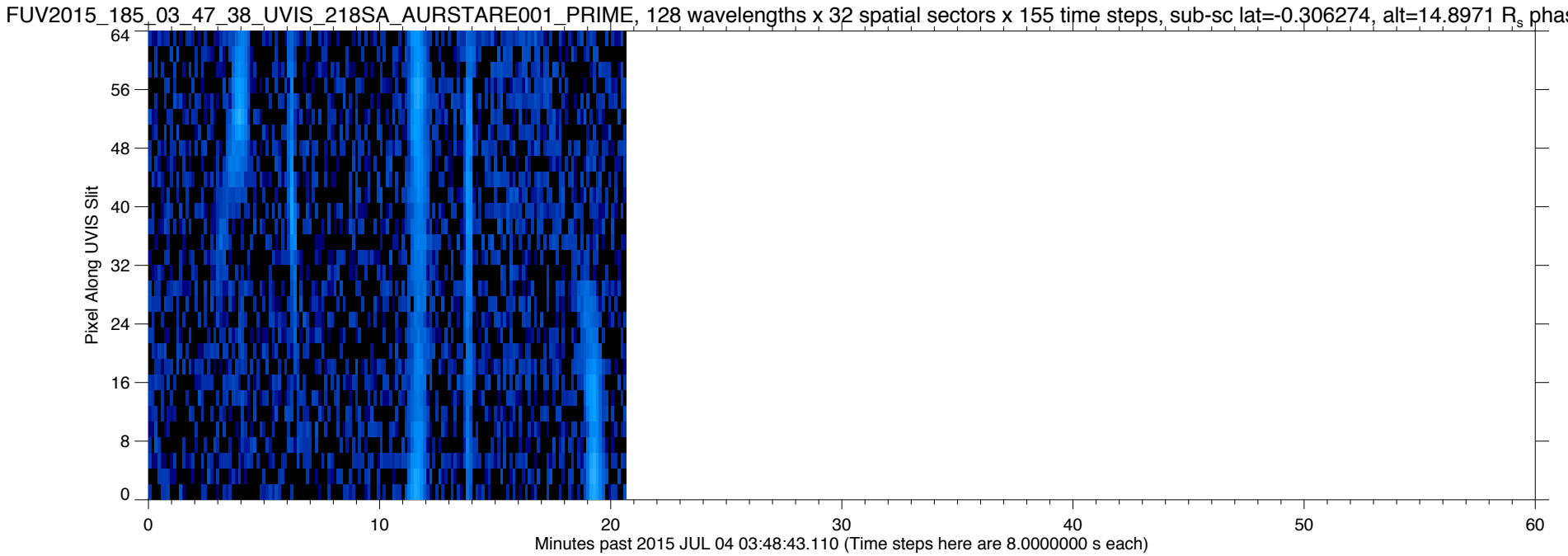

FUV2015_185_02_38_05_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.311894, alt=15.2899 R$_s$ phase=82.6834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 02:39:10.137 (Time steps here are 8.0000000 s each)
FUV2015_185_02_38_05_UVIS_218SA_AURSTARE001_PRIME, 64 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.311894, alt=15.2899 R$_s$, phase=82.6834
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 02:39:10.137 (Time steps here are 8.0000000 s each)

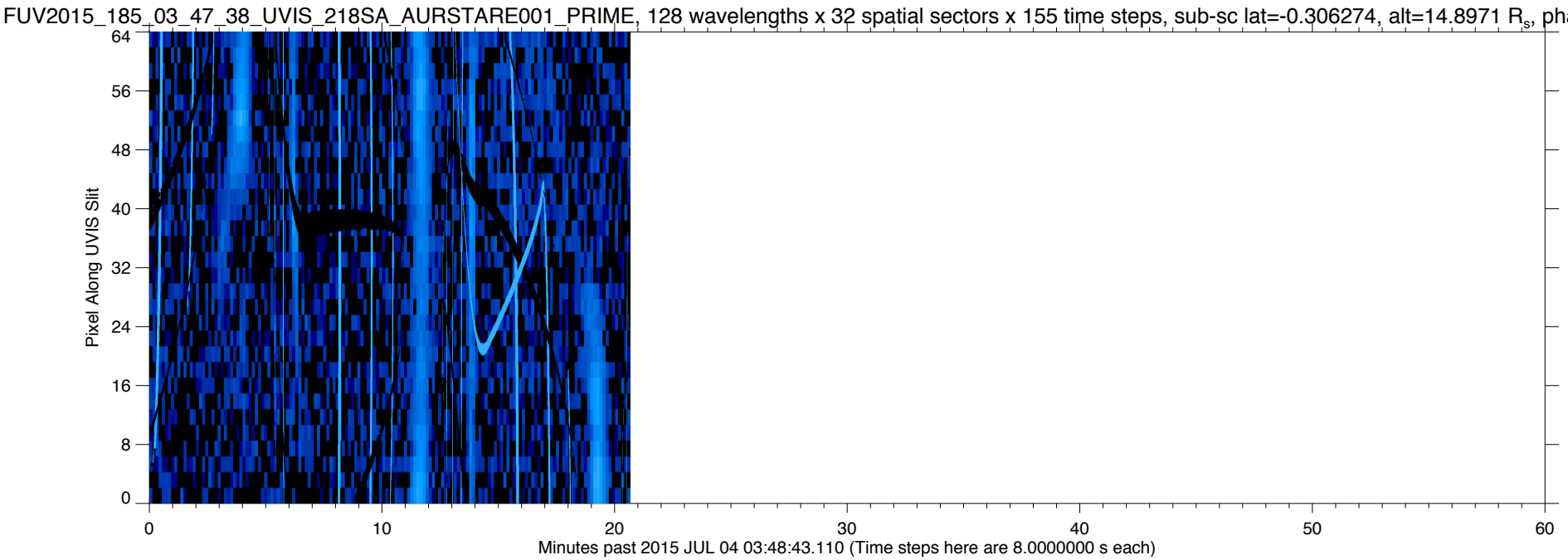

FUV2015_185_03_01_16_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 49 time steps, sub-sc lat=-0.310062, alt=15.1596 R$_s$ phase=82.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:02:21.128 (Time steps here are 8.0000000 s each)
FUV2015_185_03_01_16_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 49 time steps, sub-sc lat=-0.310062, alt=15.1596 R$_s$, phase=82.3721
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:02:21.128 (Time steps here are 8.0000000 s each)

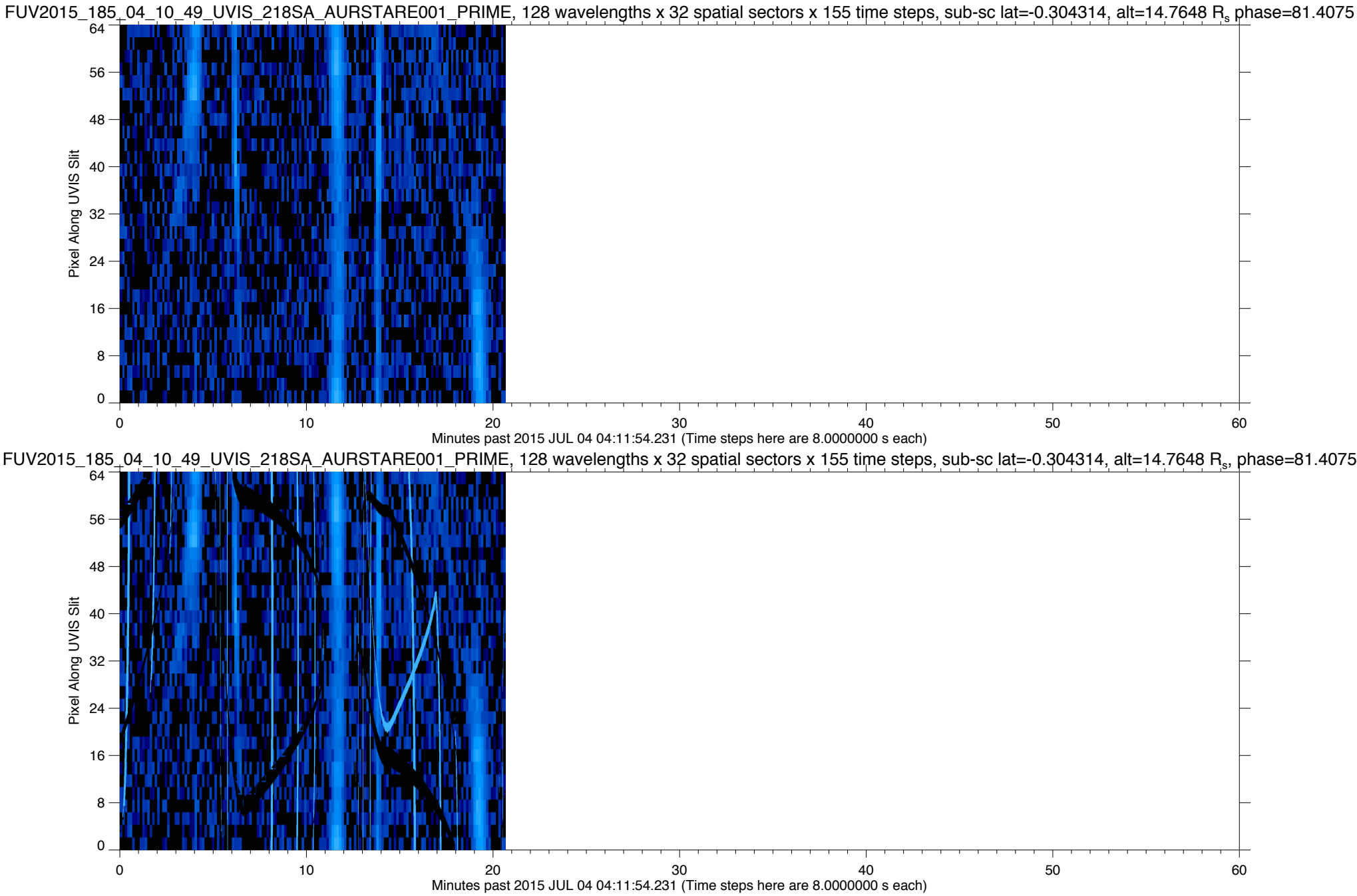

FUV2015_185_03_07_48_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 106 time steps, sub-sc lat=-0.309539, alt=15.1228 R$_s$ phase=82.2835
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:08:53.126 (Time steps here are 8.0000000 s each)
FUV2015_185_03_07_48_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 106 time steps, sub-sc lat=-0.309539, alt=15.1228 R$_s$, phase=82.2835
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:08:53.126 (Time steps here are 8.0000000 s each)

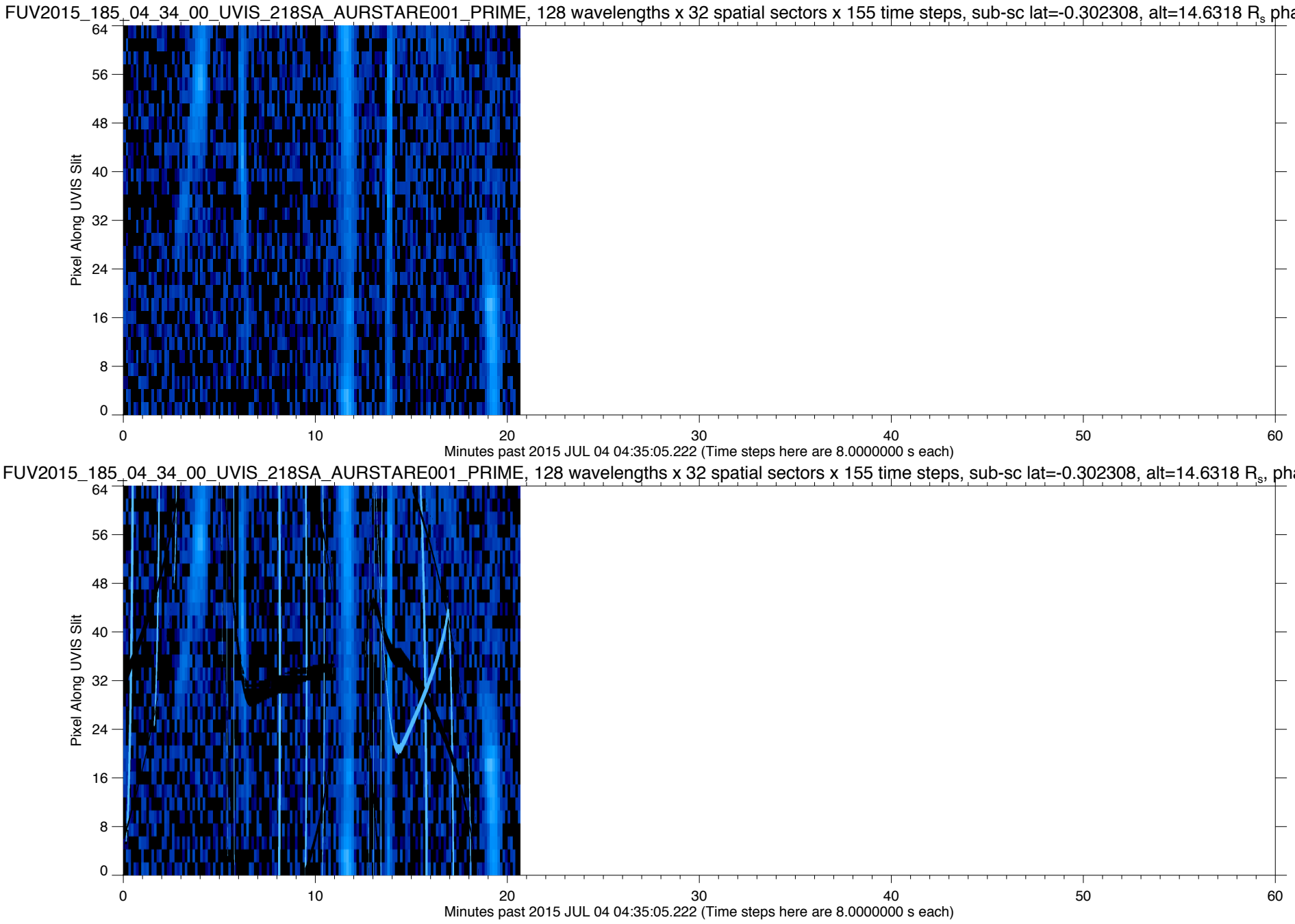

FUV2015_185_03_24_27_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.308189, alt=15.0287 R$_s$ phase=82.0558
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:25:32.119 (Time steps here are 8.0000000 s each)

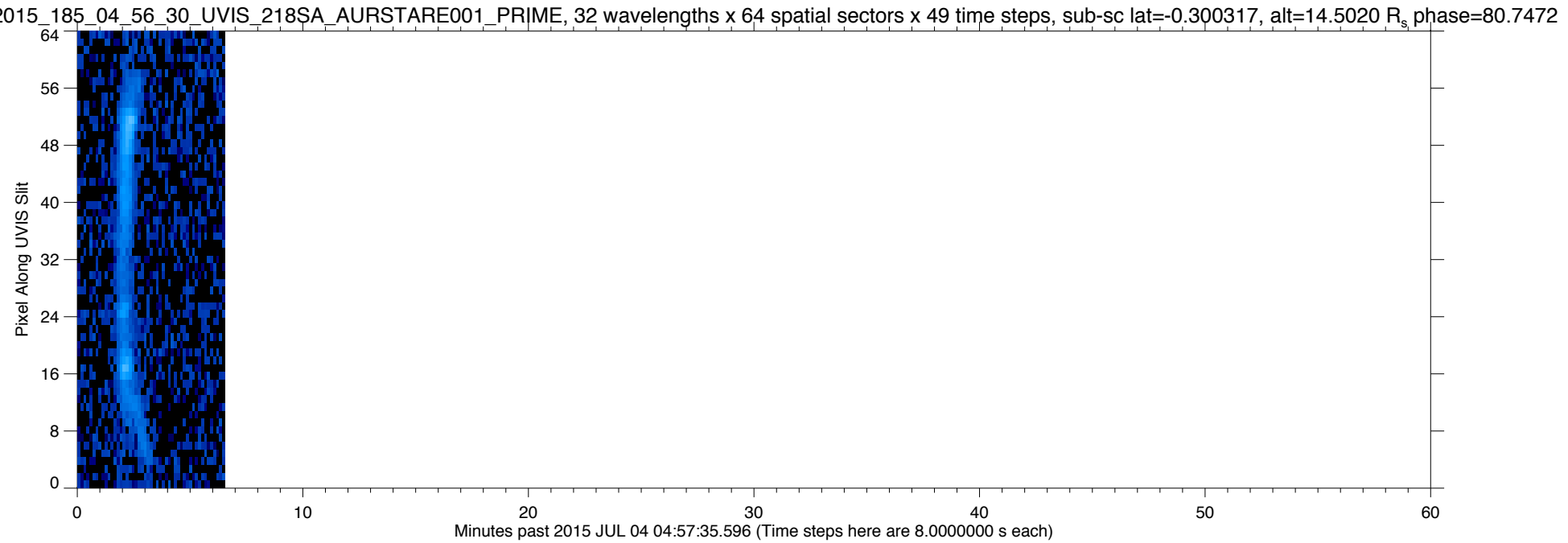

FUV2015_185_03_24_27_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.308189, alt=15.0287 R$_s$, phase=82.0558
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:25:32.119 (Time steps here are 8.0000000 s each)

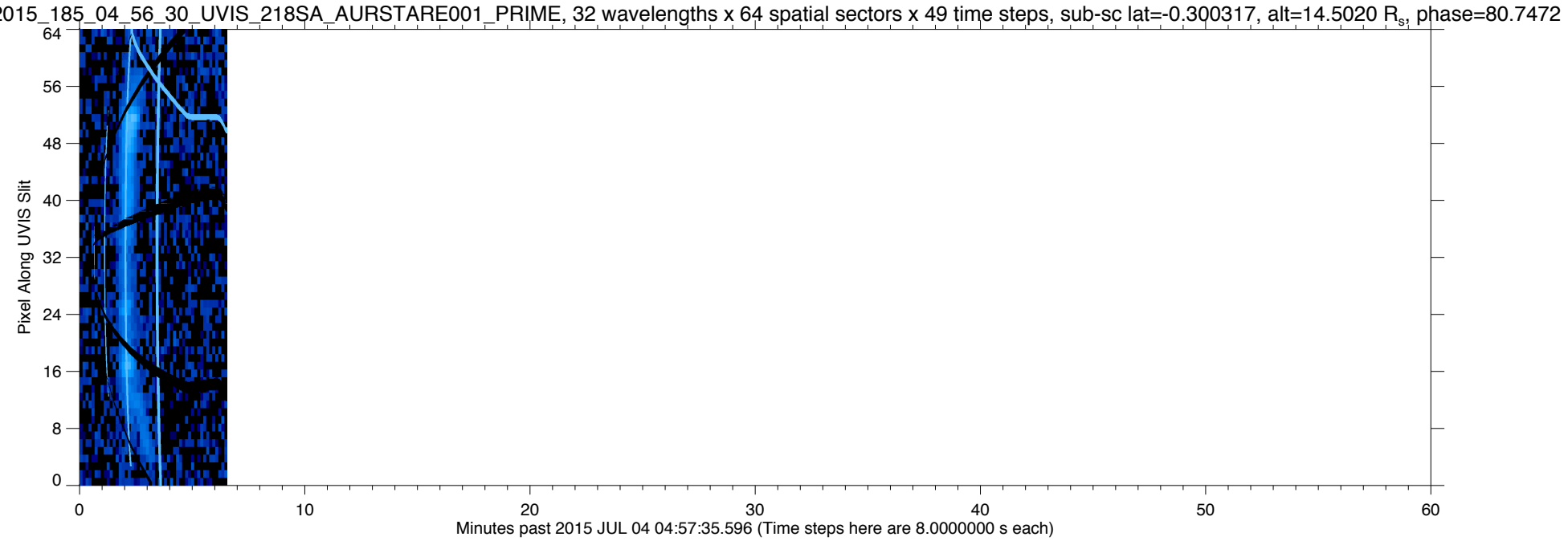

FUV2015_185_03_47_38_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.306274, alt=14.8971 R$_s$ phase=81.7343
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:48:43.110 (Time steps here are 8.0000000 s each)

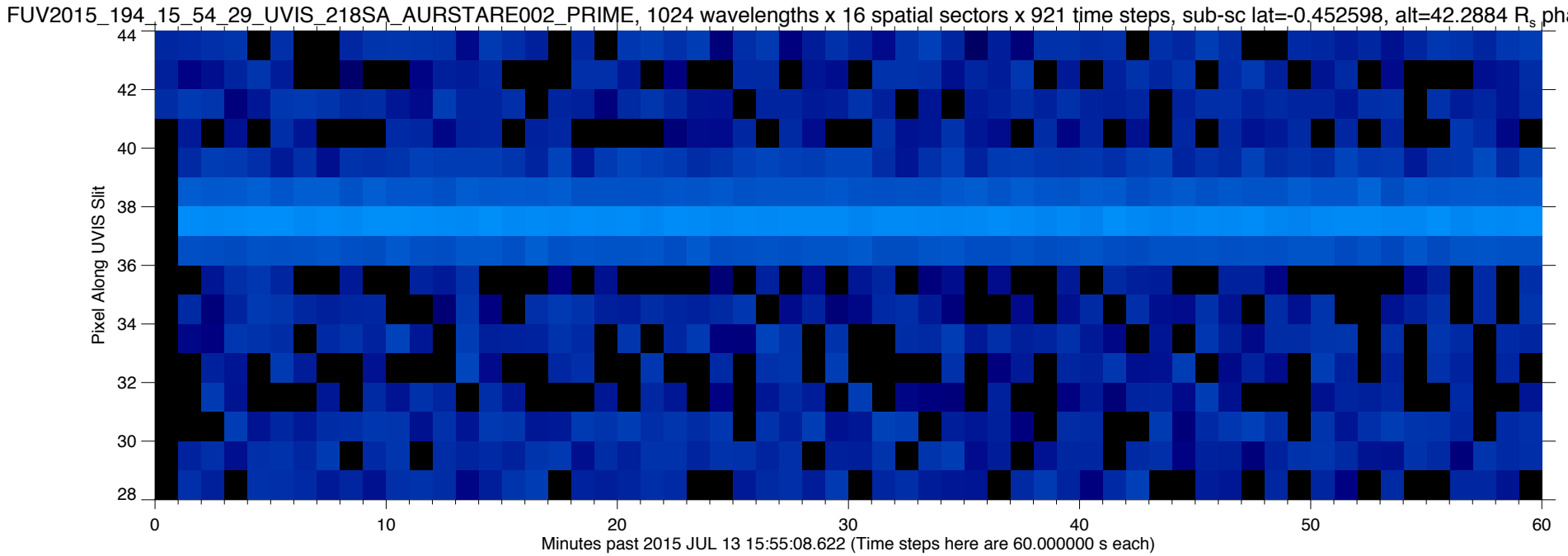

FUV2015_185_03_47_38_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.306274, alt=14.8971 R$_s$, phase=81.7343
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 03:48:43.110 (Time steps here are 8.0000000 s each)

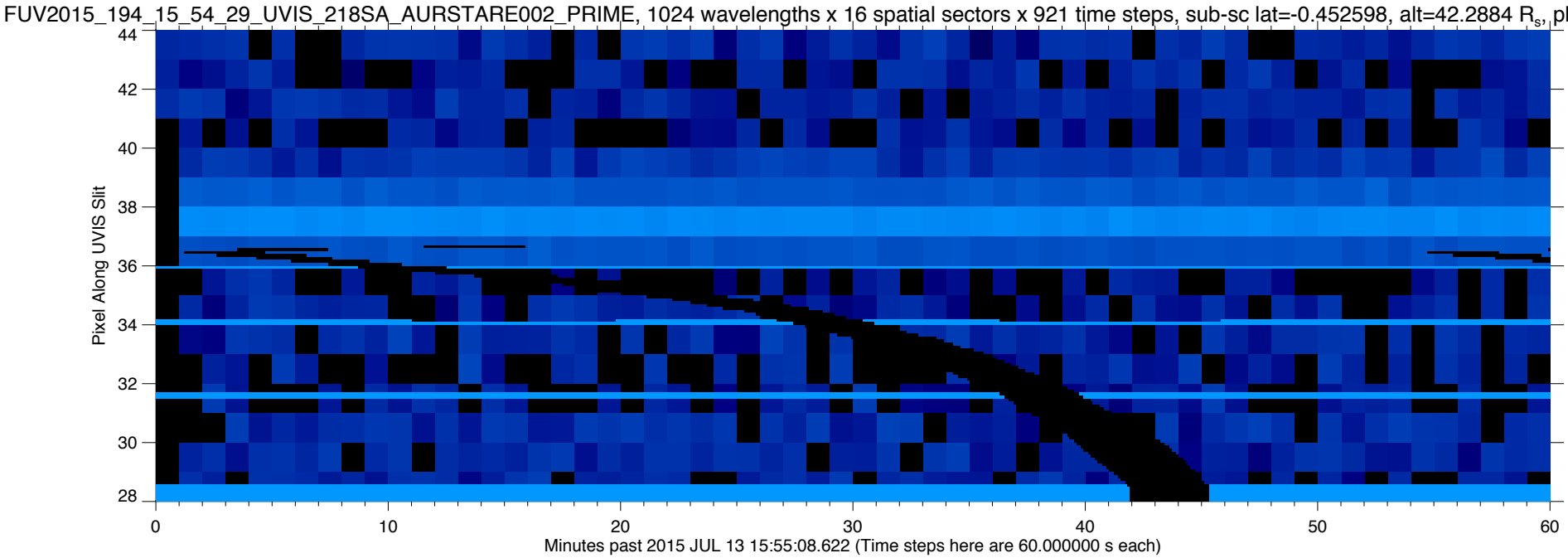

FUV2015_185_04_10_49_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.304314, alt=14.7648 R$_s$ phase=81.4075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:11:54.231 (Time steps here are 8.0000000 s each)
FUV2015_185_04_10_49_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.304314, alt=14.7648 R$_s$, phase=81.4075
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:11:54.231 (Time steps here are 8.0000000 s each)

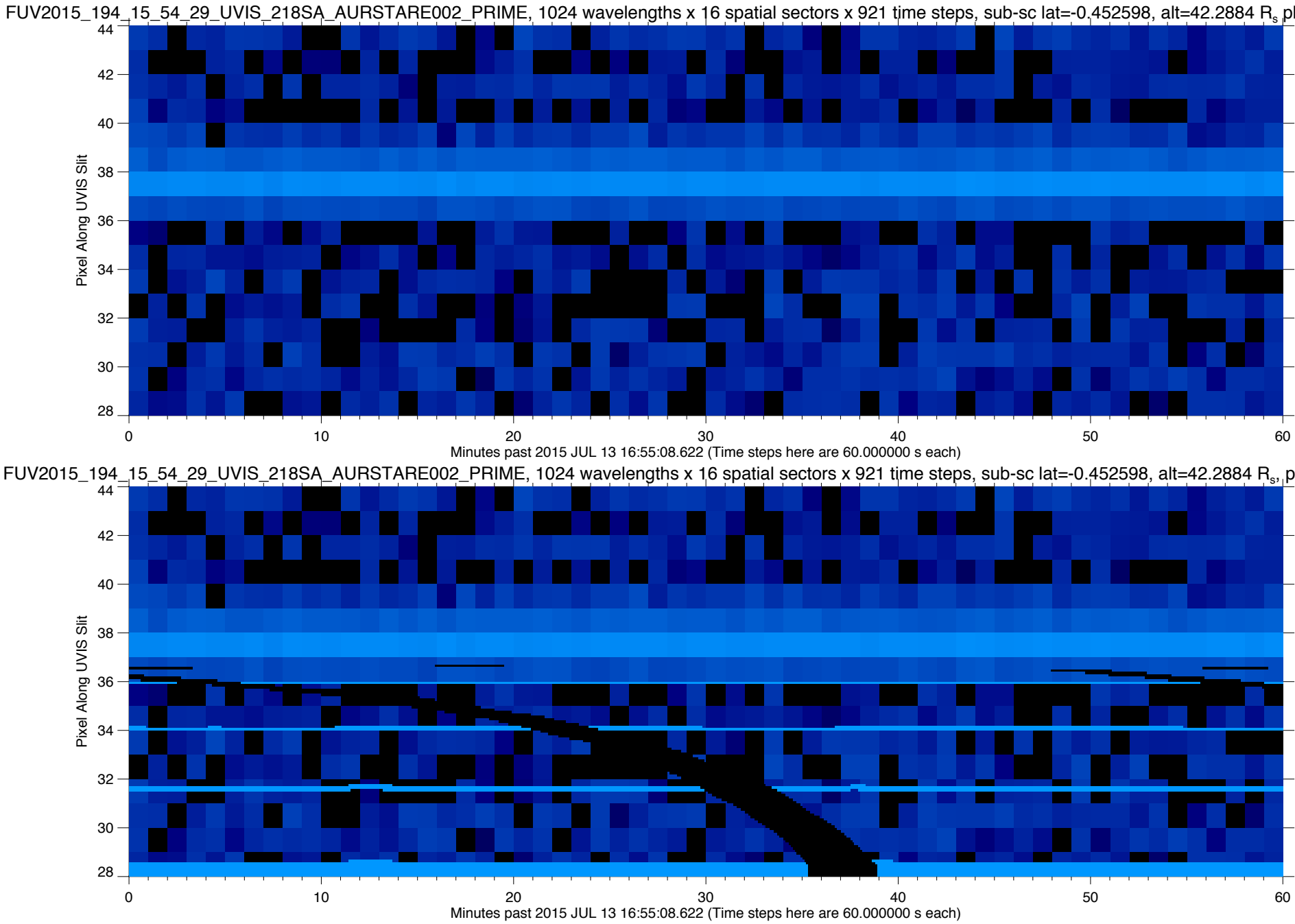

FUV2015_185_04_34_00_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.302308, alt=14.6318 R$_s$ phase=81.0752
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:35:05.222 (Time steps here are 8.0000000 s each)
FUV2015_185_04_34_00_UVIS_218SA_AURSTARE001_PRIME, 128 wavelengths x 32 spatial sectors x 155 time steps, sub-sc lat=-0.302308, alt=14.6318 R$_s$, phase=81.0752
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:35:05.222 (Time steps here are 8.0000000 s each)

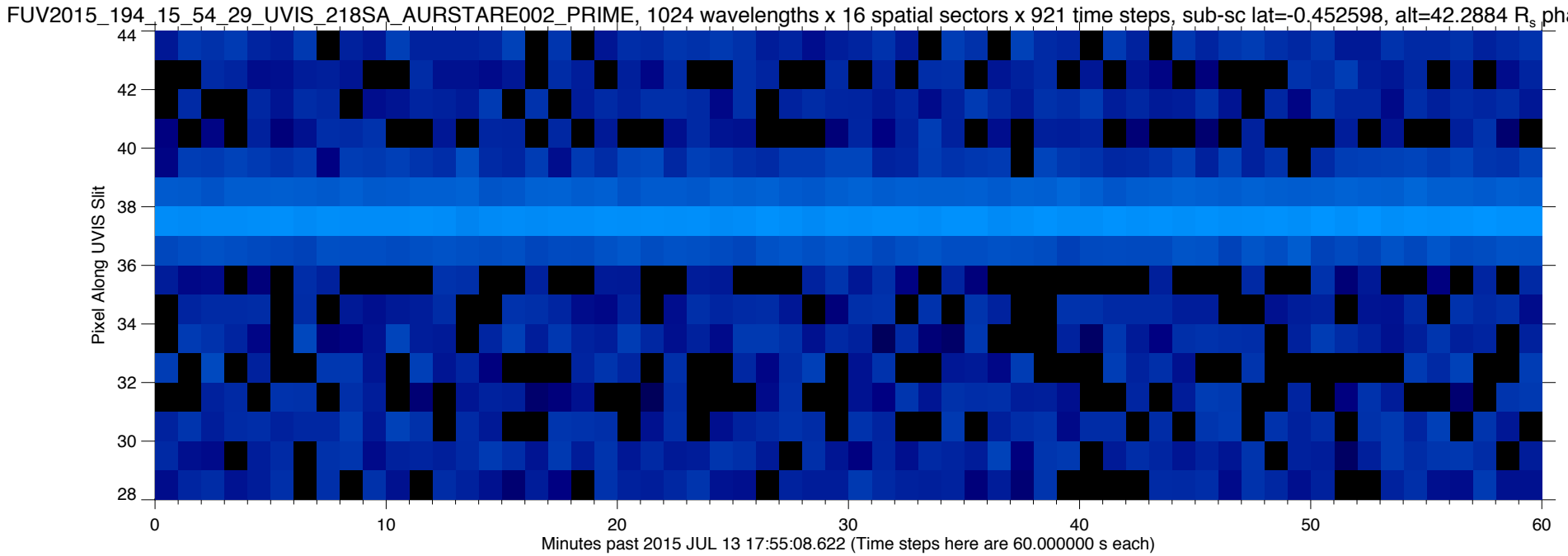

FUV2015_185_04_56_30_UVIS_218SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 49 time steps, sub-sc lat=-0.300317, alt=14.5020 R$_s$, phase=80.7472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:57:35.596 (Time steps here are 8.0000000 s each)

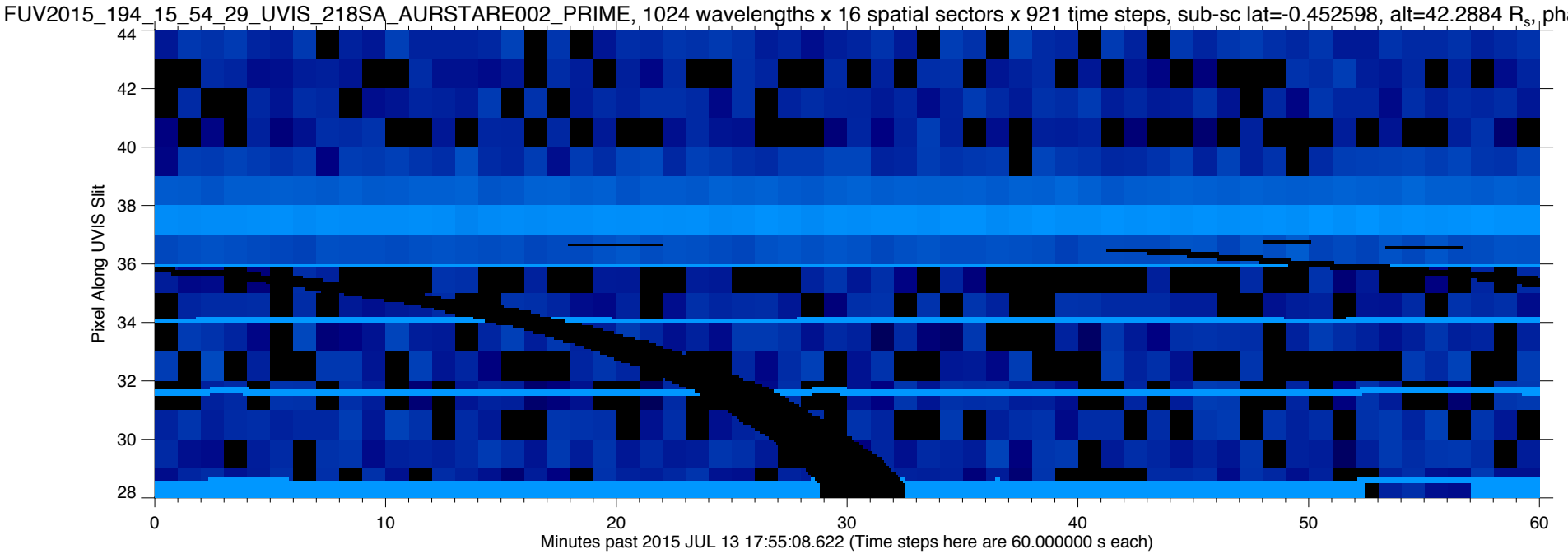

FUV2015_185_04_56_30_UVIS_218SA_AURSTARE001_PRIME, 32 wavelengths x 64 spatial sectors x 49 time steps, sub-sc lat=-0.300317, alt=14.5020 R$_s$, phase=80.7472
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 04 04:57:35.596 (Time steps here are 8.0000000 s each)

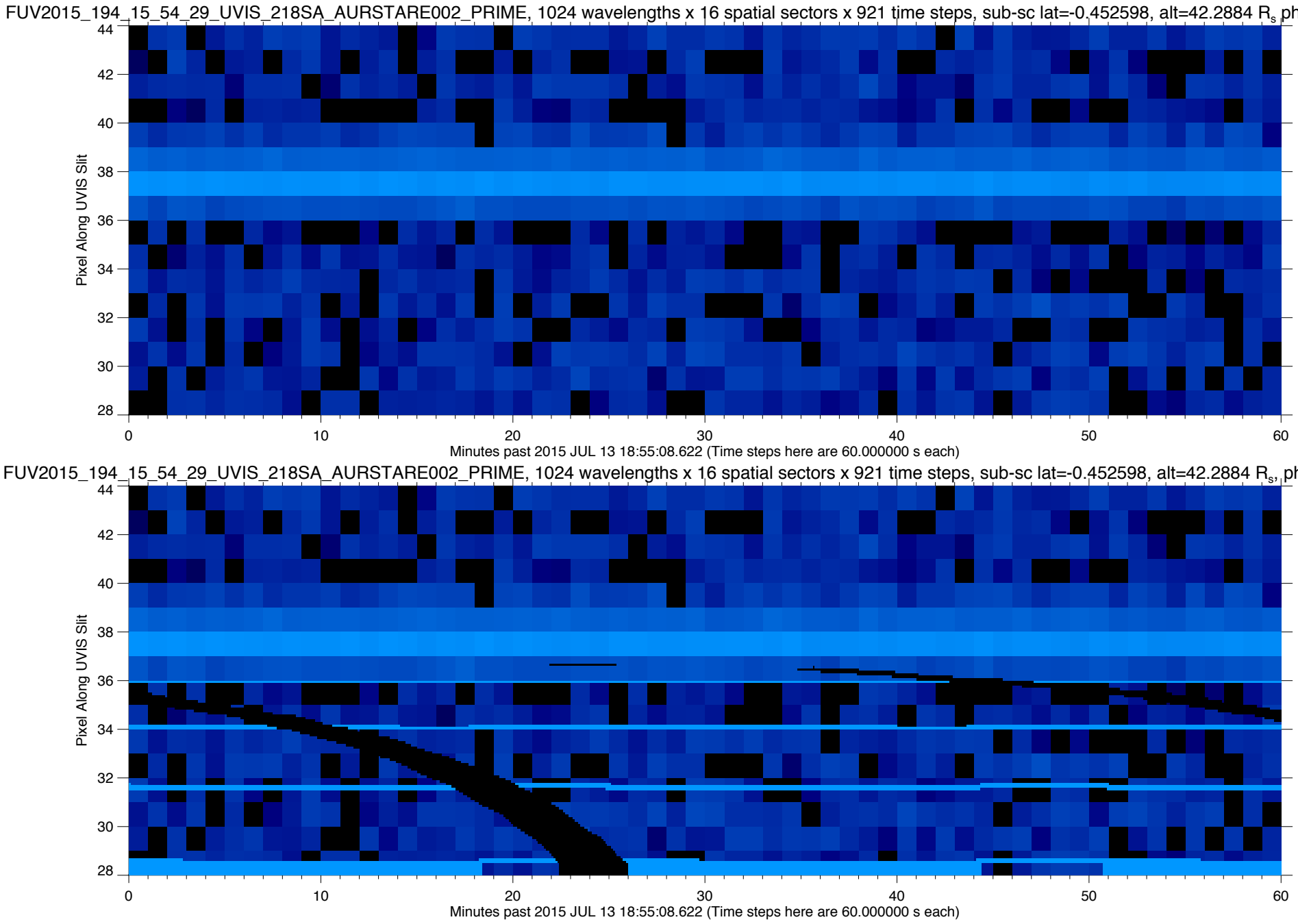

FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 15:55:08.622 (Time steps here are 60.000000 s each)

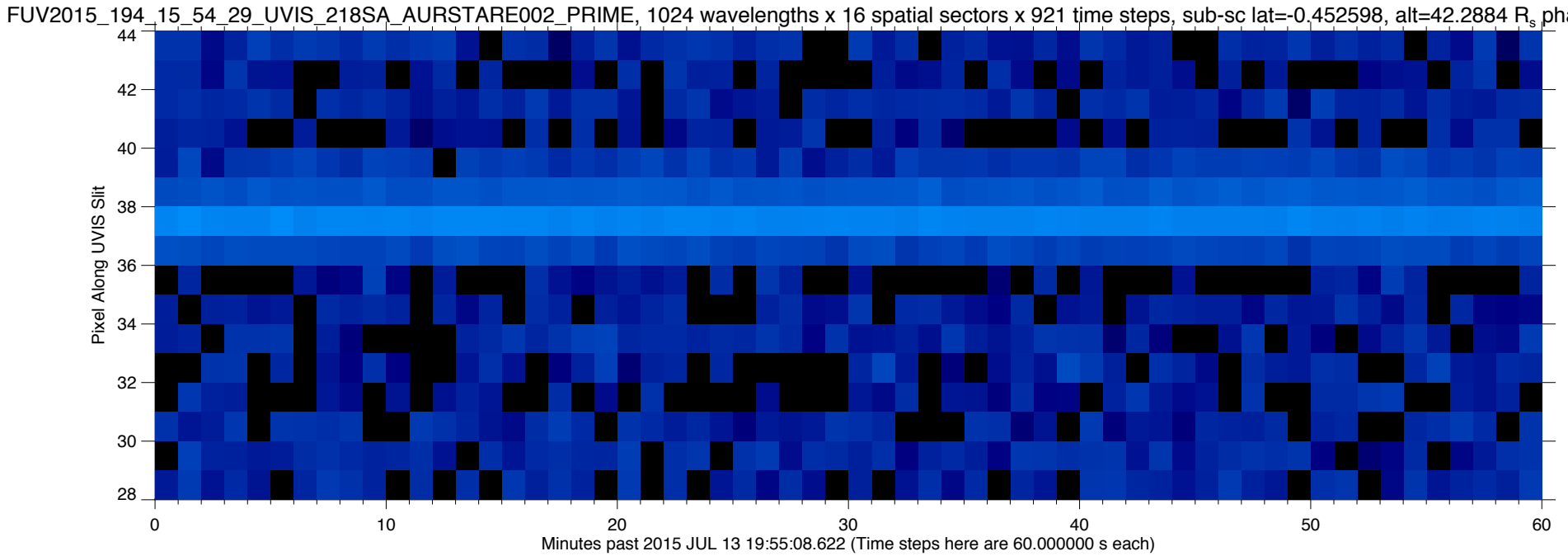

FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 15:55:08.622 (Time steps here are 60.000000 s each)

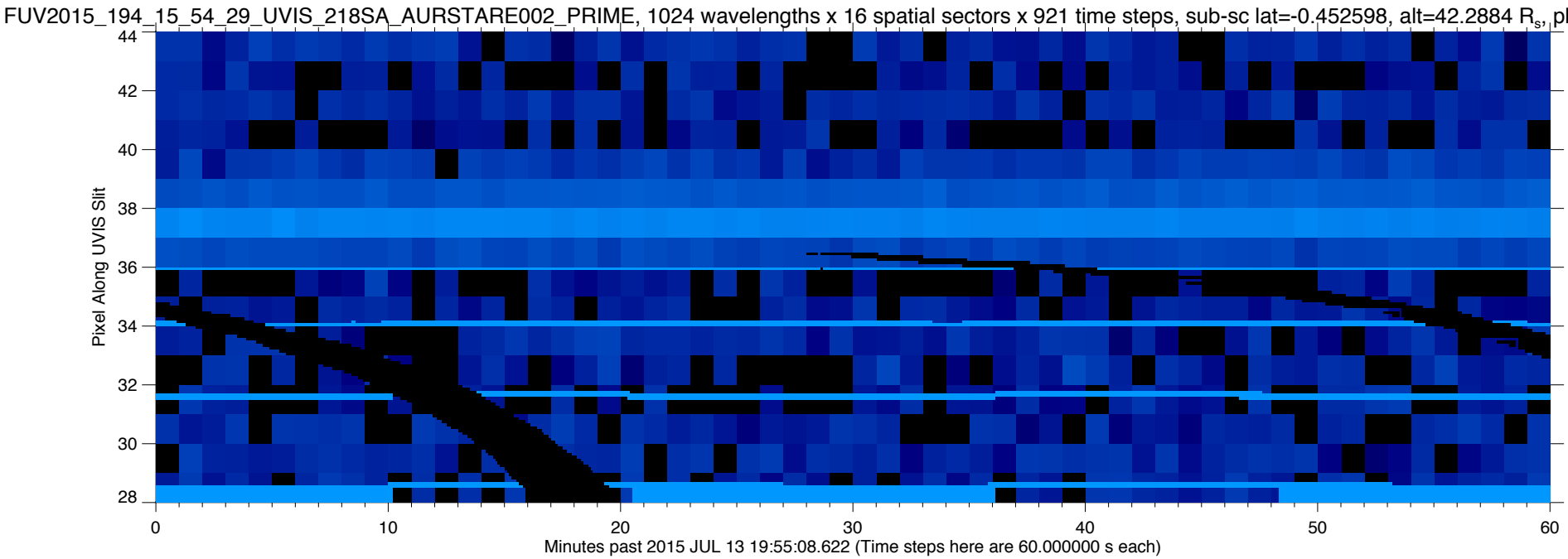

FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 16:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 16:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 17:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 17:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 18:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 18:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 19:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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0
10
20
30
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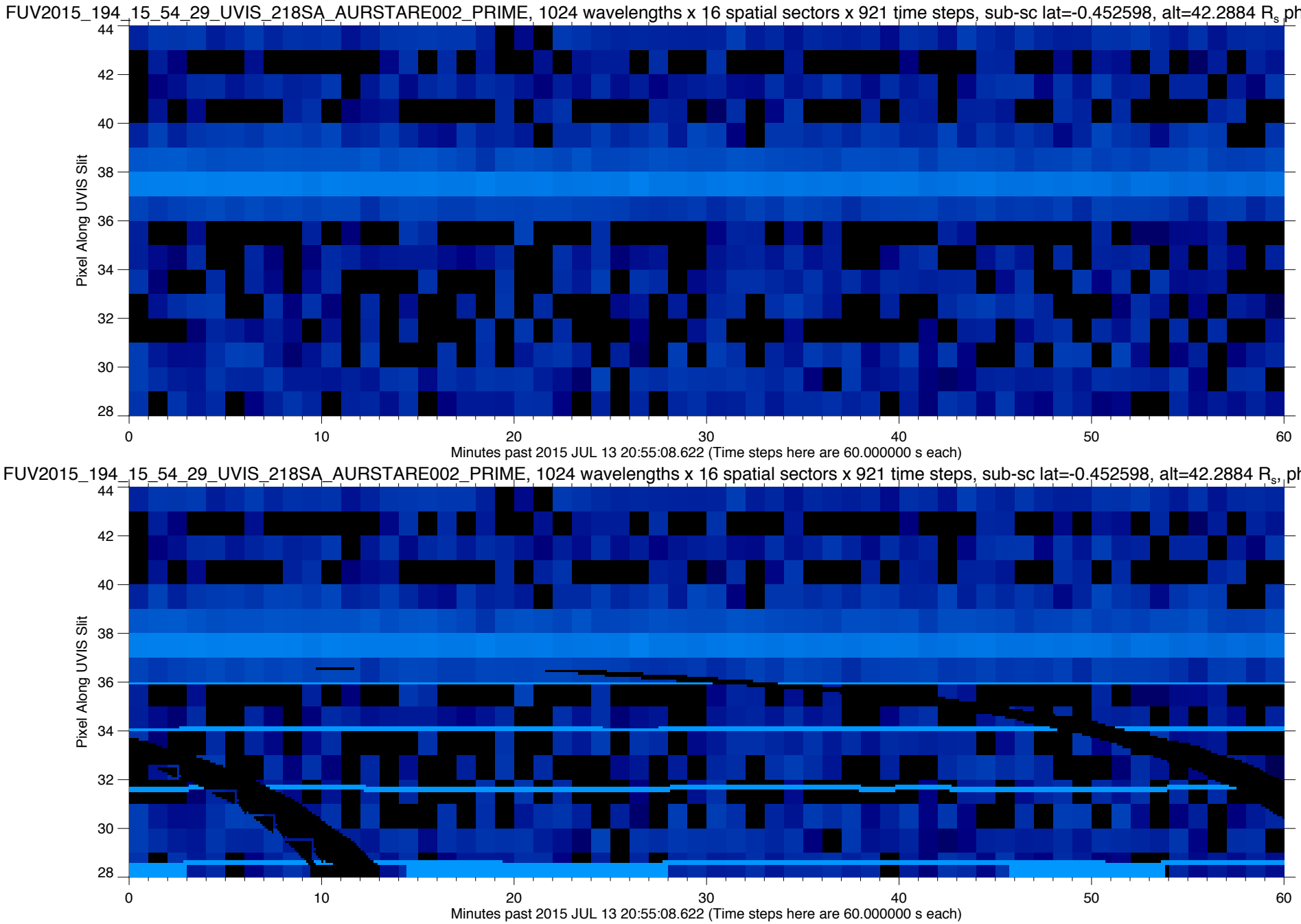
50
60
Minutes past 2015 JUL 13 19:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 20:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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10
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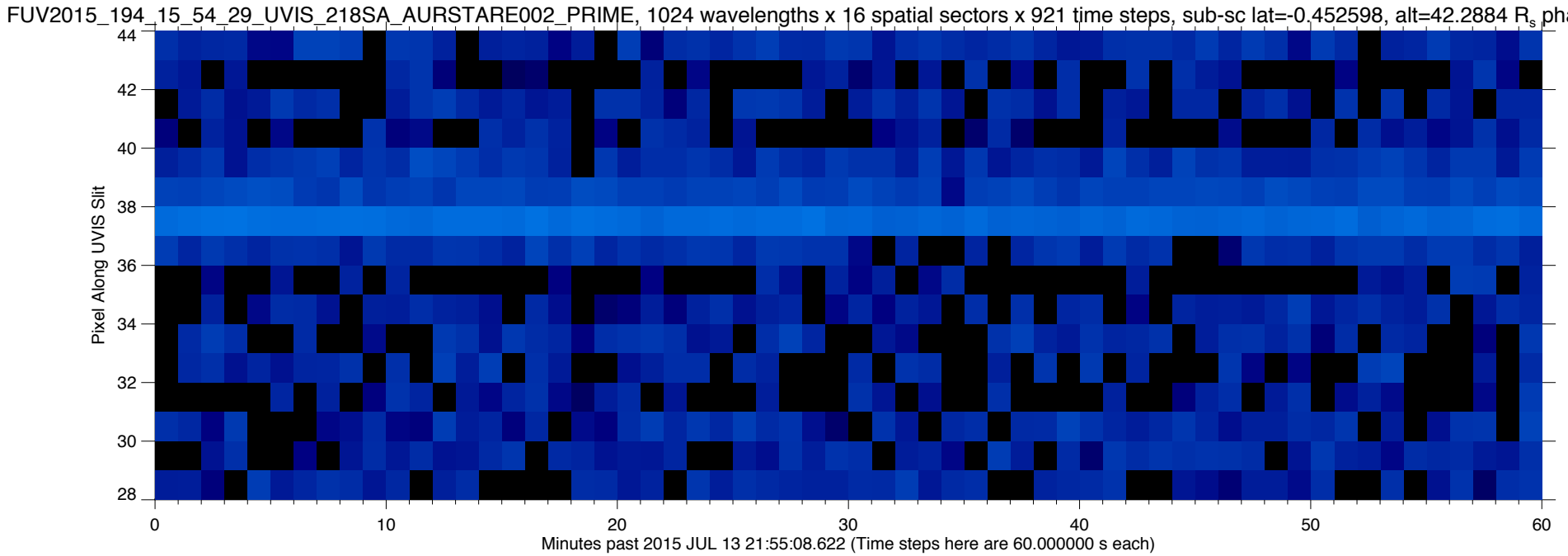
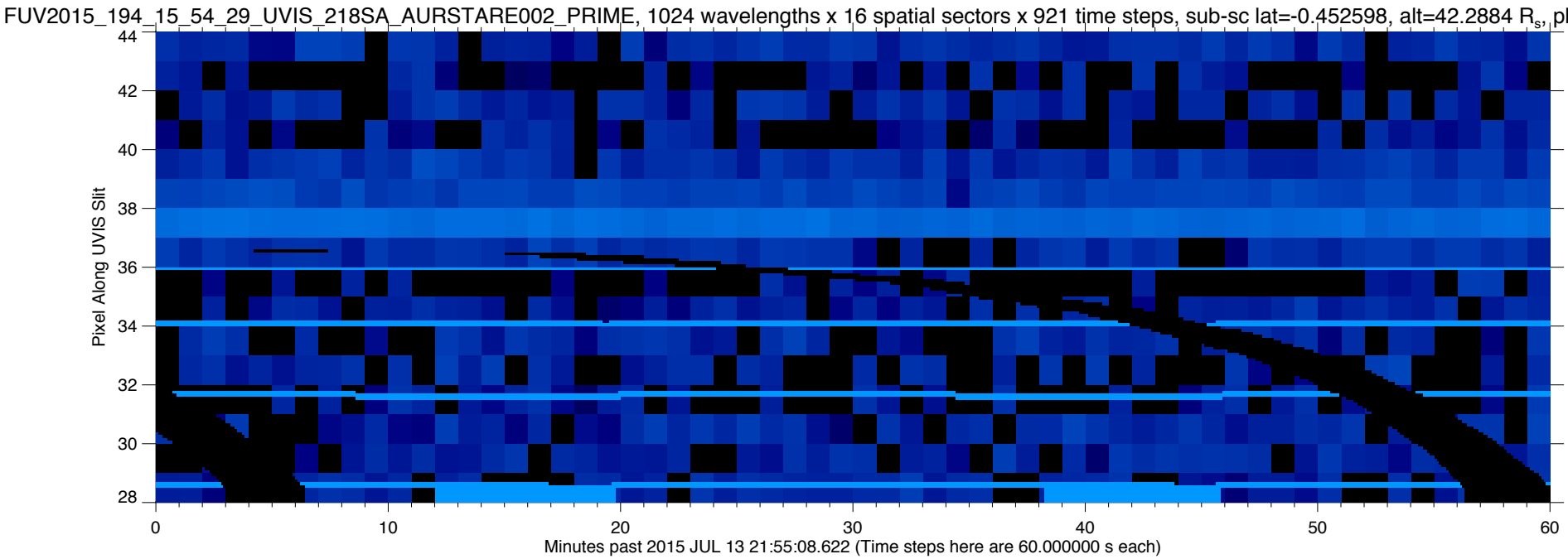
30
40
50
60
Minutes past 2015 JUL 13 20:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 21:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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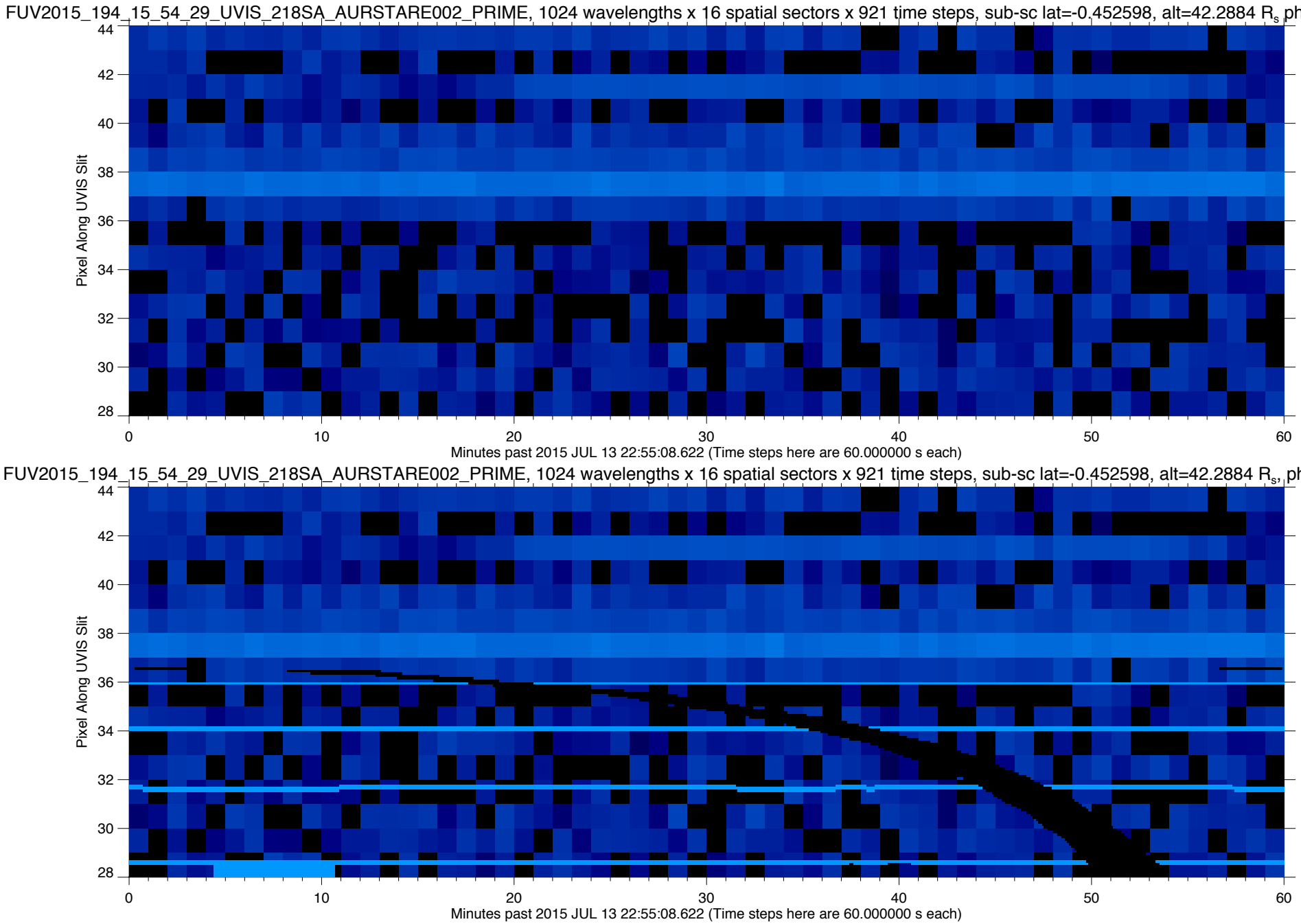
28
0
10
20
30
40
50
60
Minutes past 2015 JUL 13 21:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
44
42
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Minutes past 2015 JUL 13 22:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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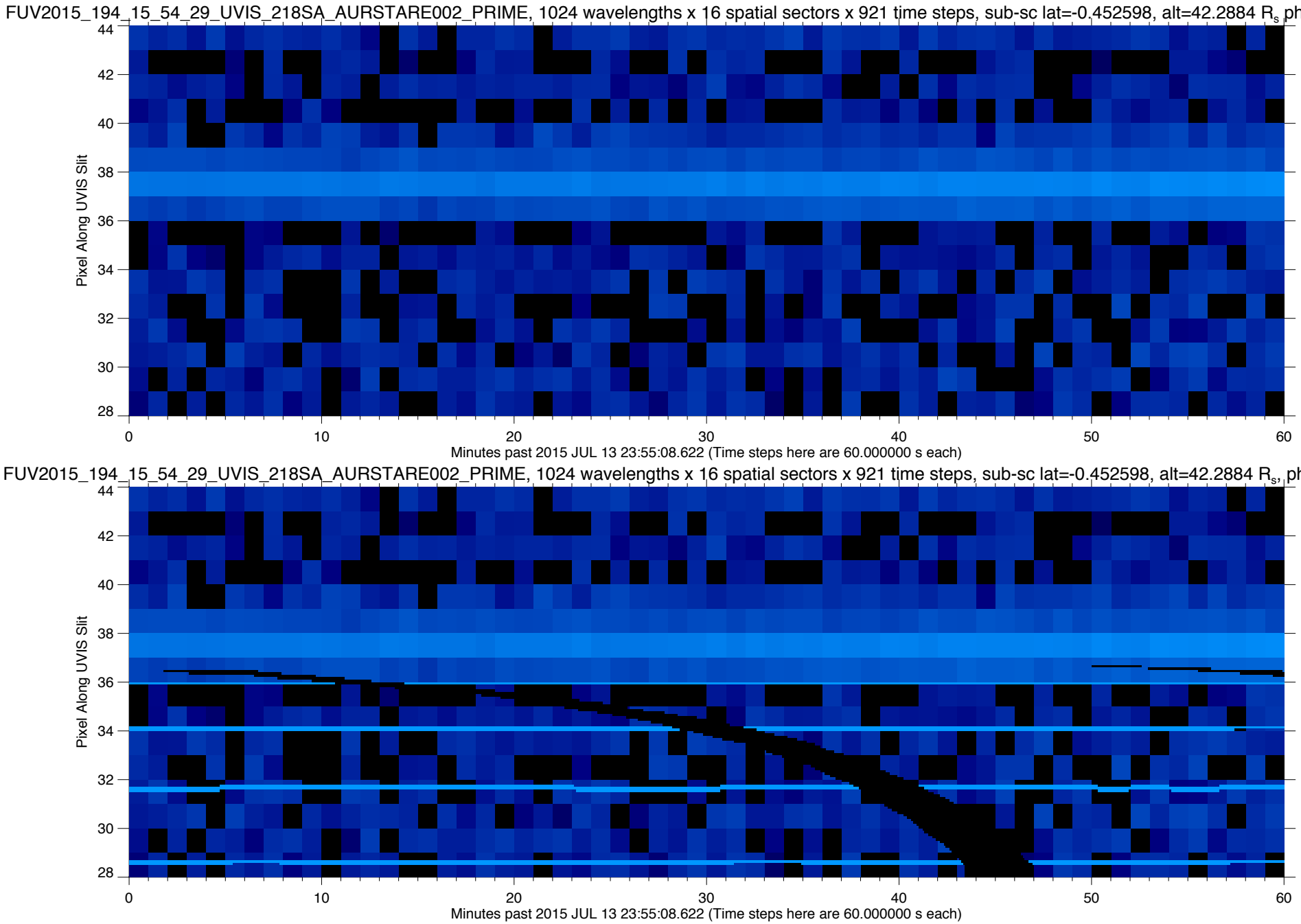
Minutes past 2015 JUL 13 22:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 13 23:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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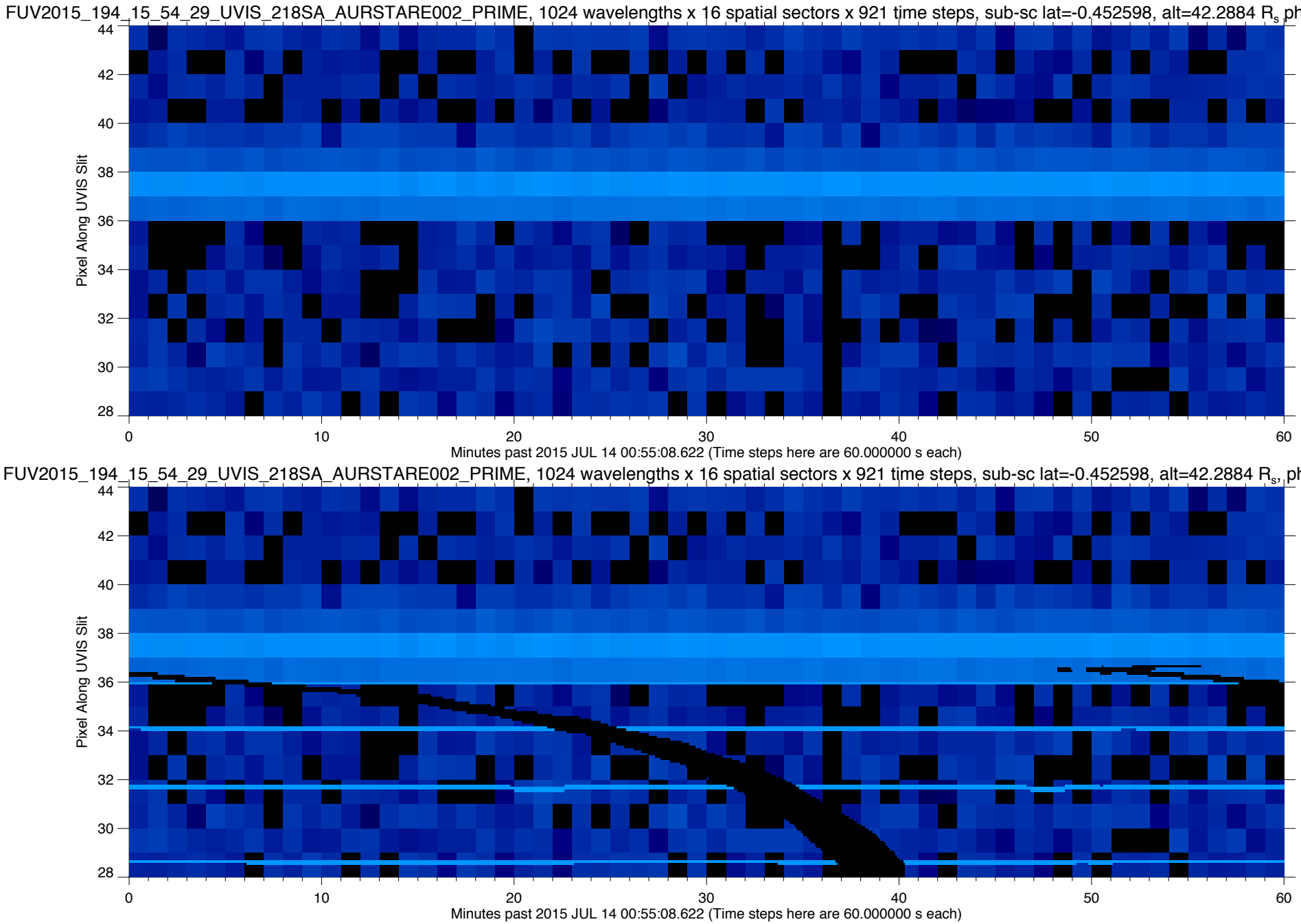
Minutes past 2015 JUL 13 23:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 00:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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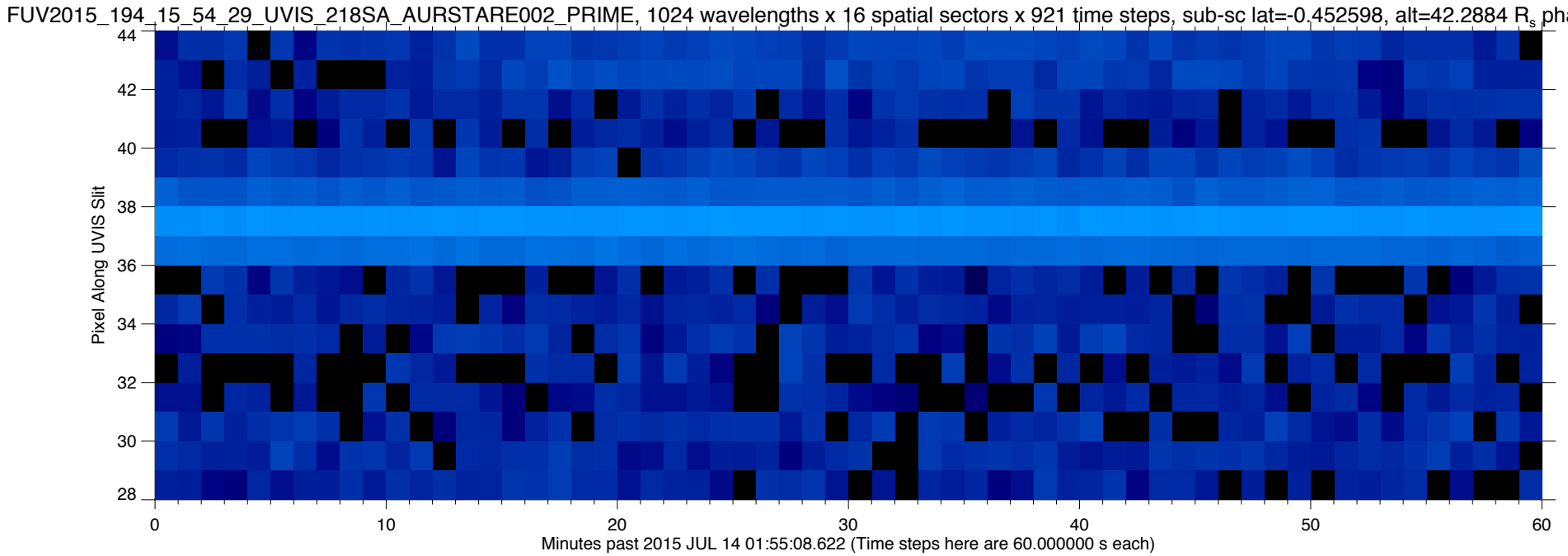
Minutes past 2015 JUL 14 00:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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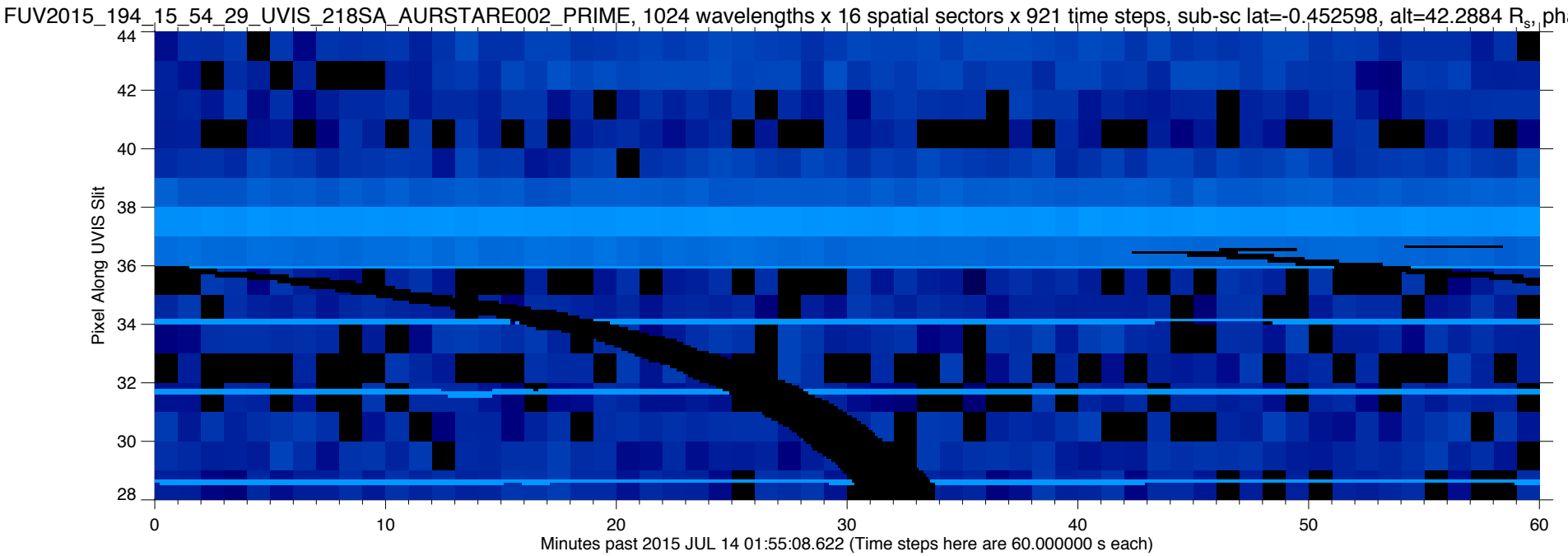
Minutes past 2015 JUL 14 01:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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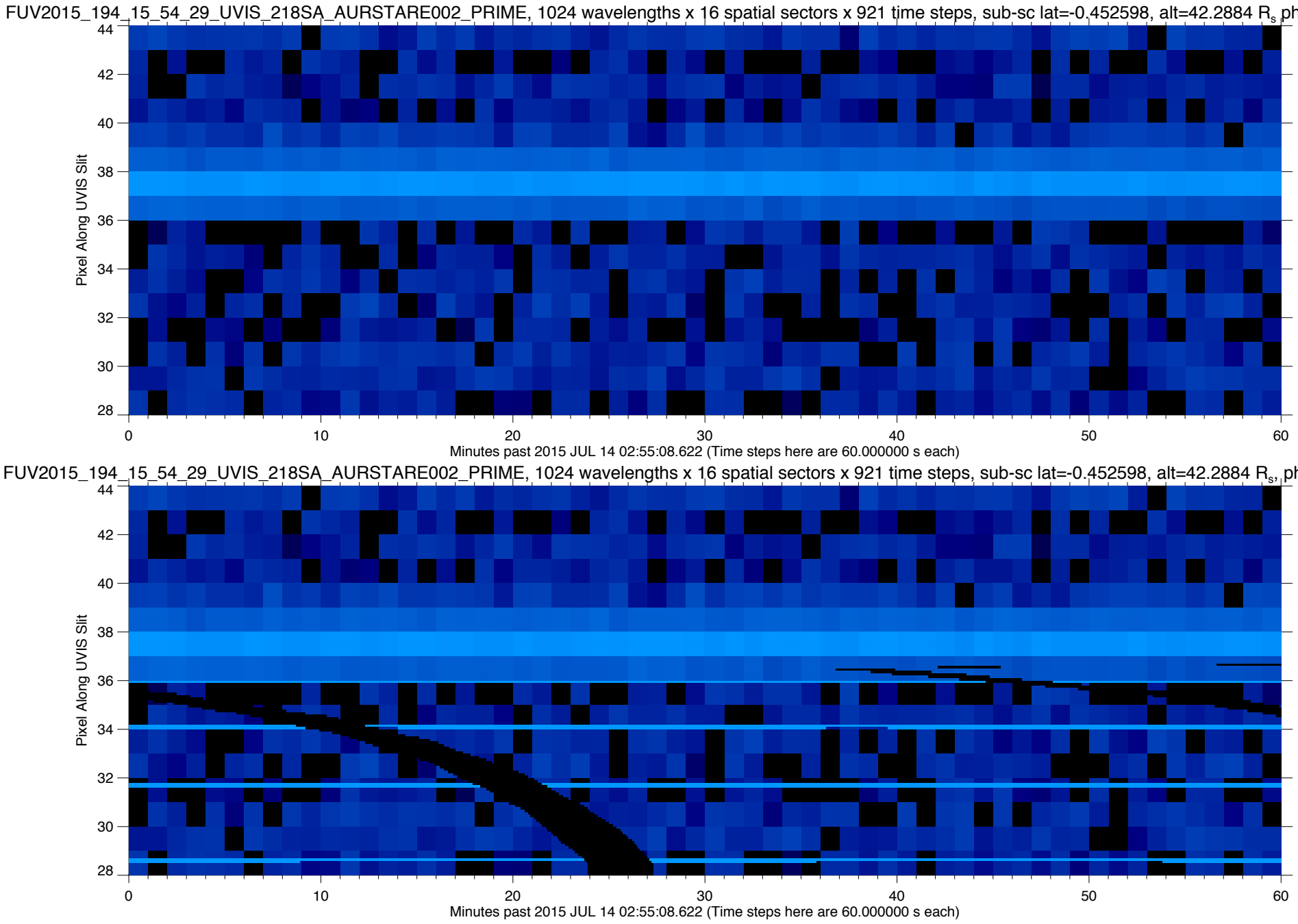
Minutes past 2015 JUL 14 01:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 02:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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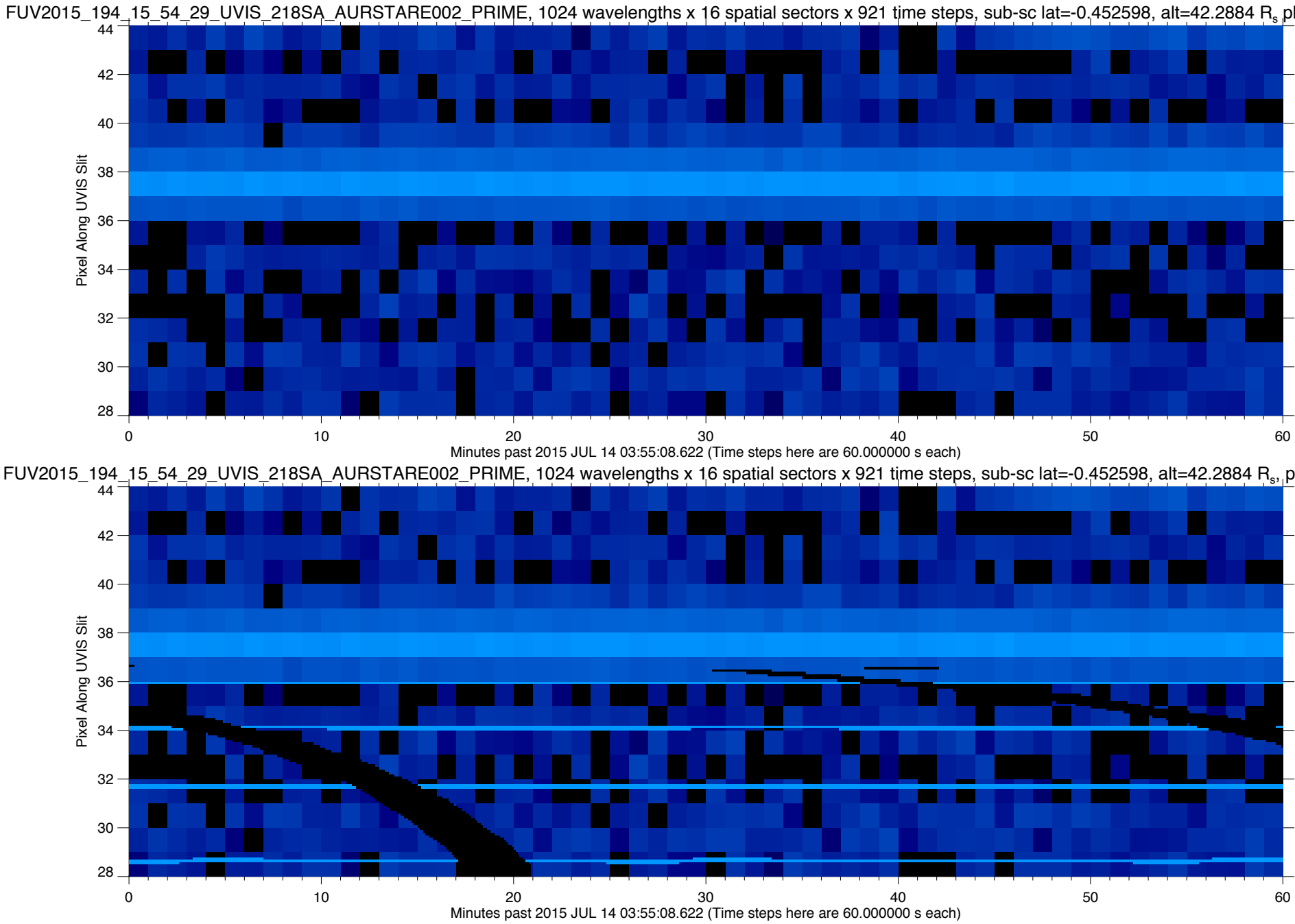
Minutes past 2015 JUL 14 02:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 03:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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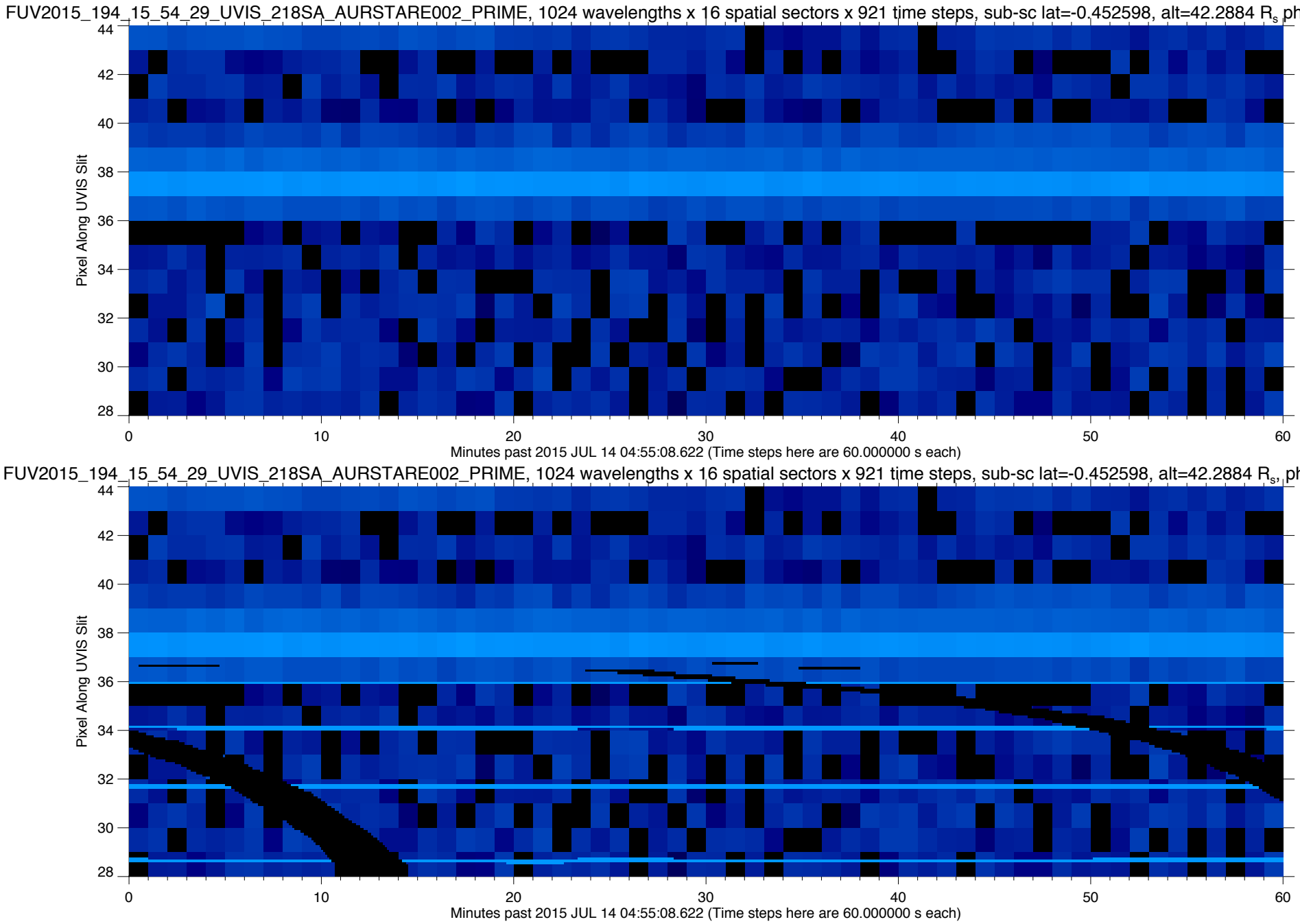
Minutes past 2015 JUL 14 03:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 04:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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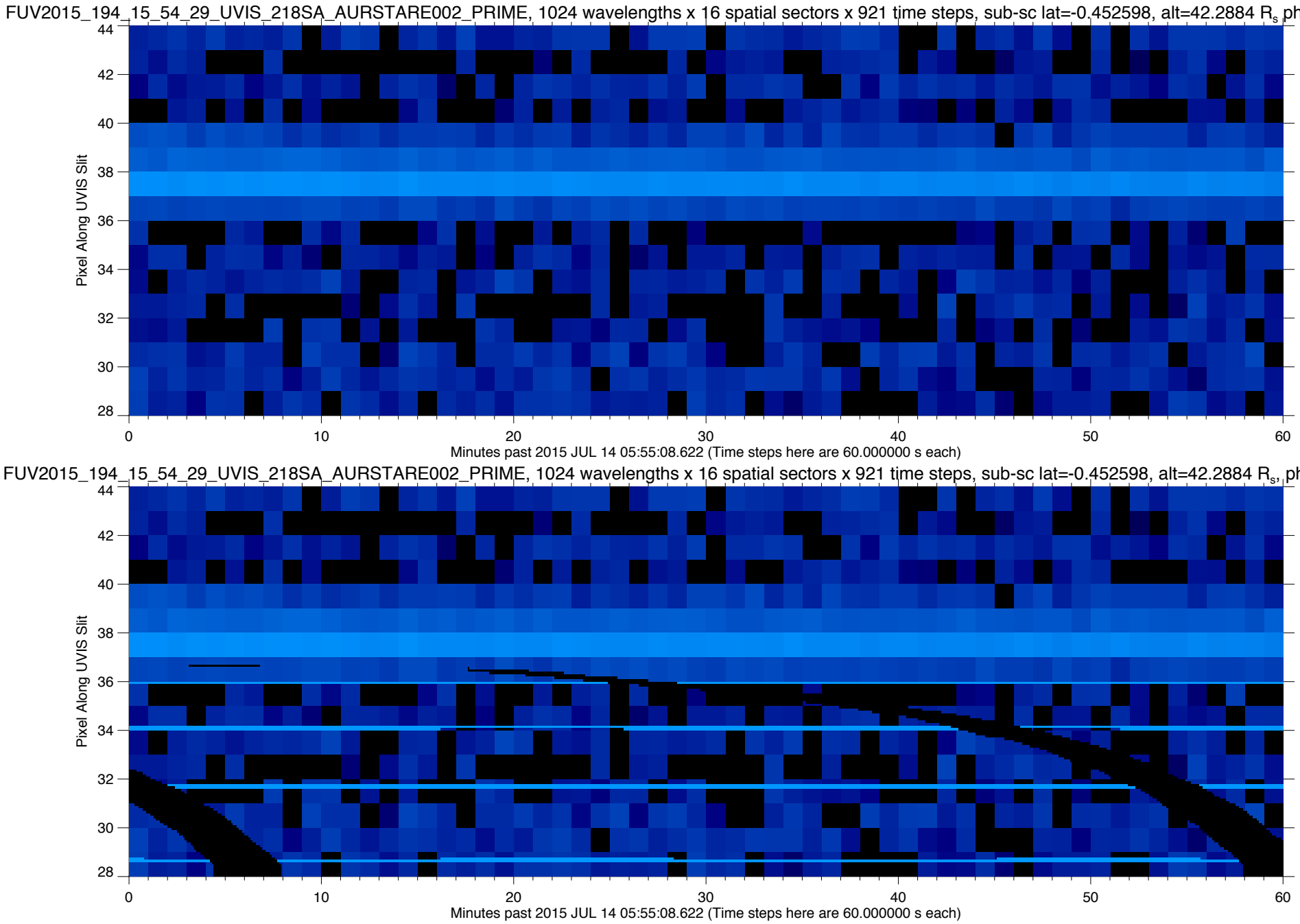
Minutes past 2015 JUL 14 04:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 05:55:08.622 (Time steps here are 60.000000 s each)
FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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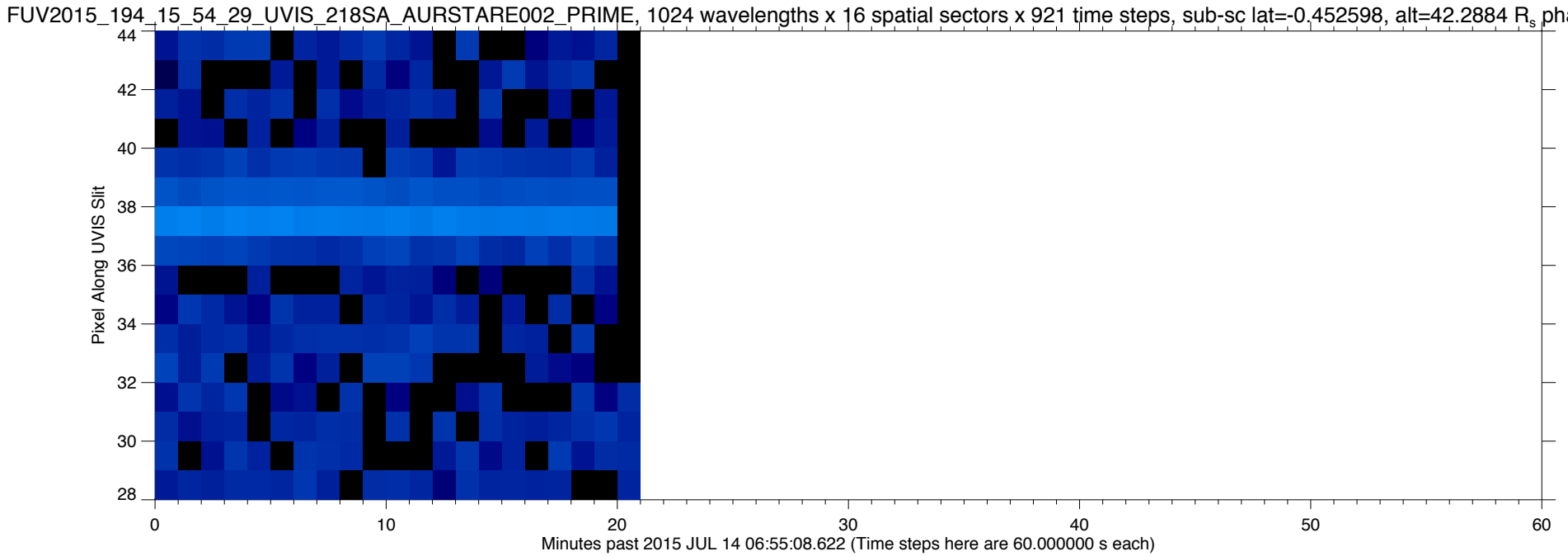
Minutes past 2015 JUL 14 05:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$ phase=129.301
Pixel Along UVIS Slit
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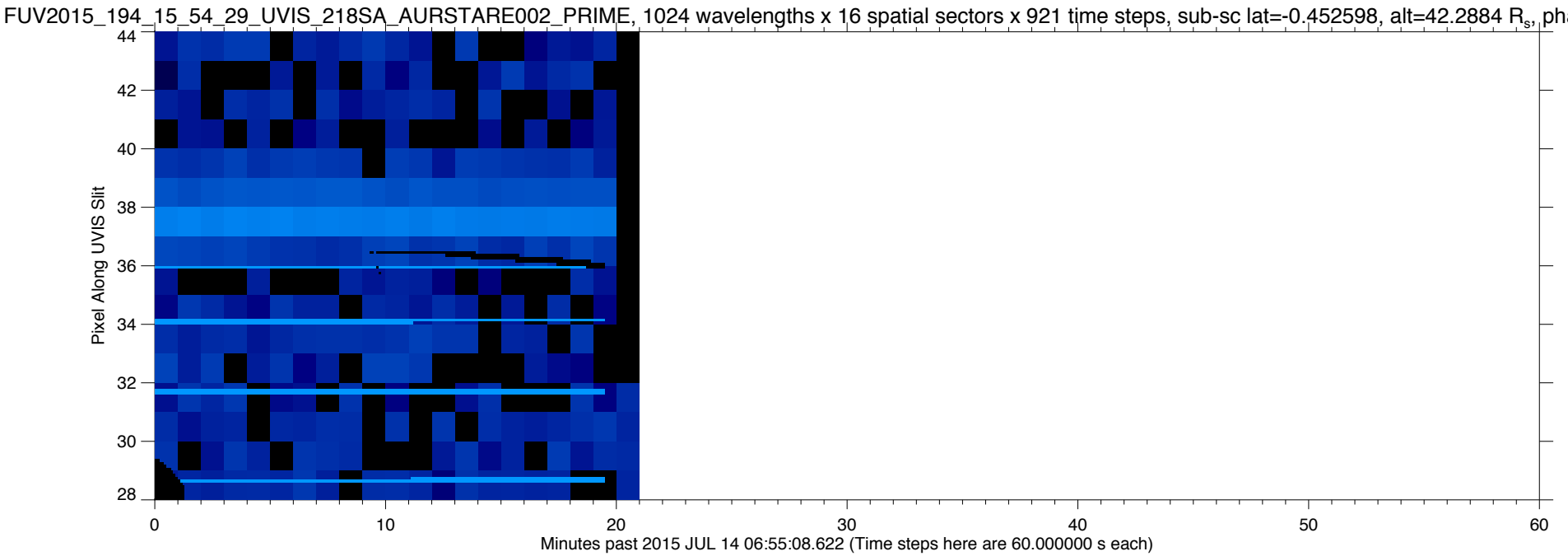
Minutes past 2015 JUL 14 06:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_194_15_54_29_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 921 time steps, sub-sc lat=-0.452598, alt=42.2884 R$_s$, phase=129.301
Pixel Along UVIS Slit
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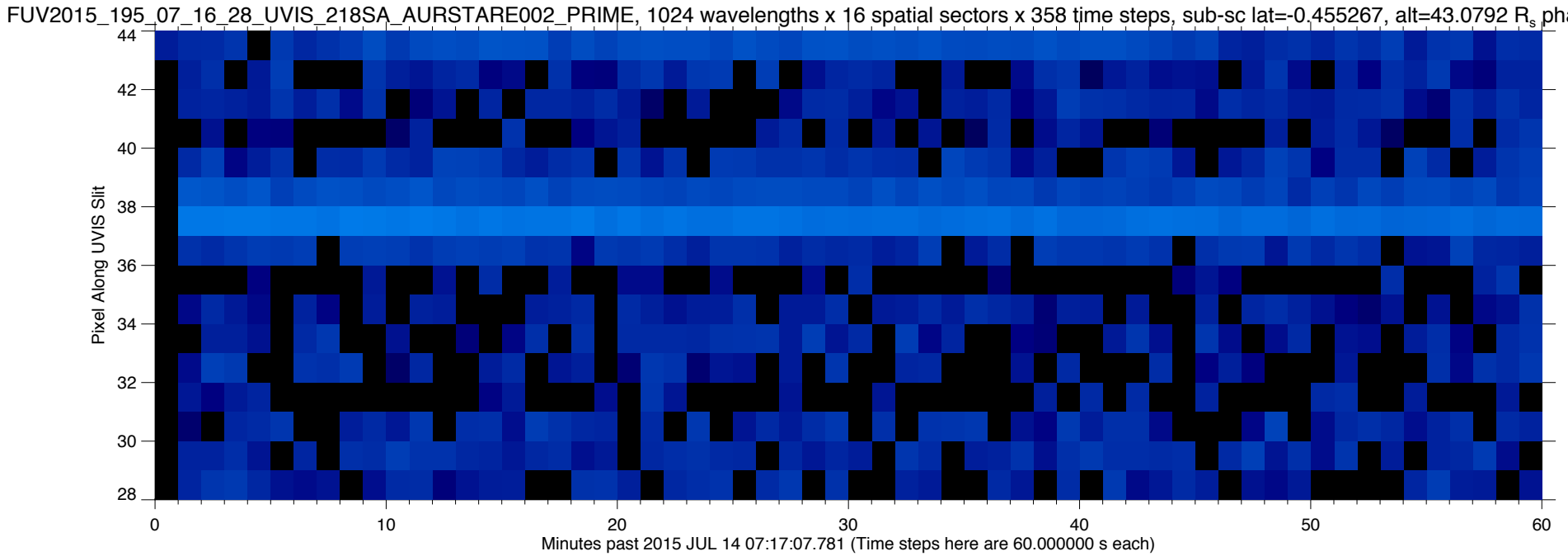
Minutes past 2015 JUL 14 06:55:08.622 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$ phase=127.616
Pixel Along UVIS Slit
44
42
40
38
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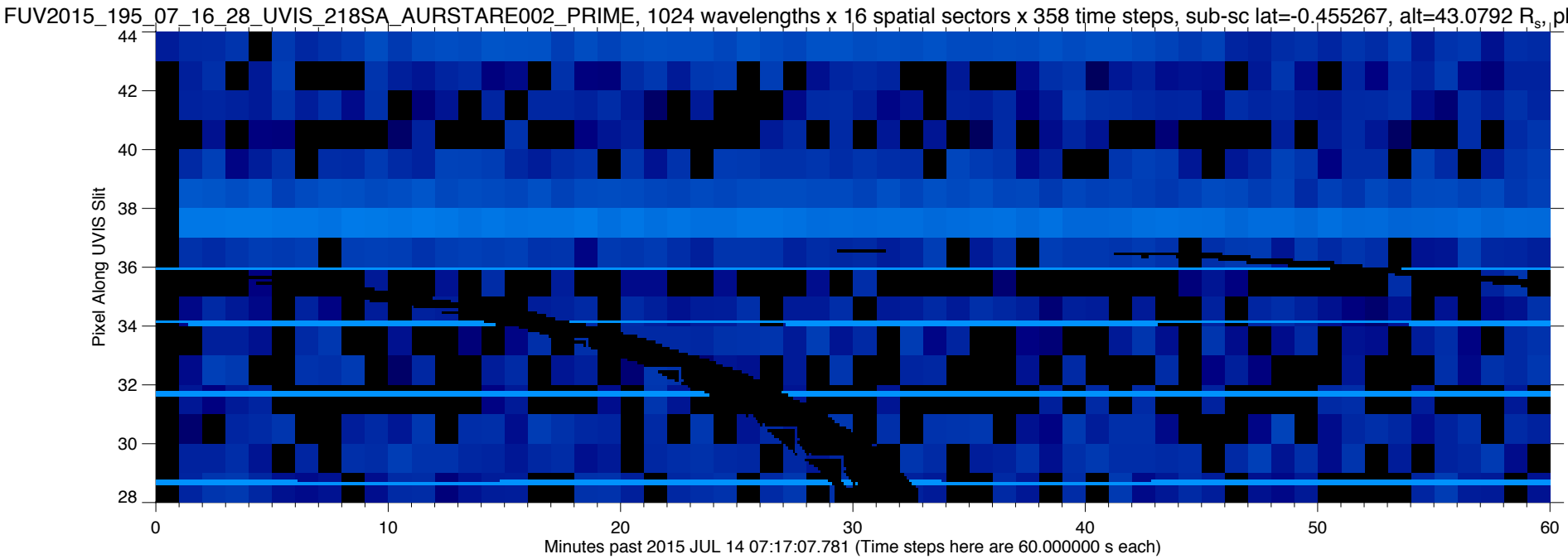
Minutes past 2015 JUL 14 07:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
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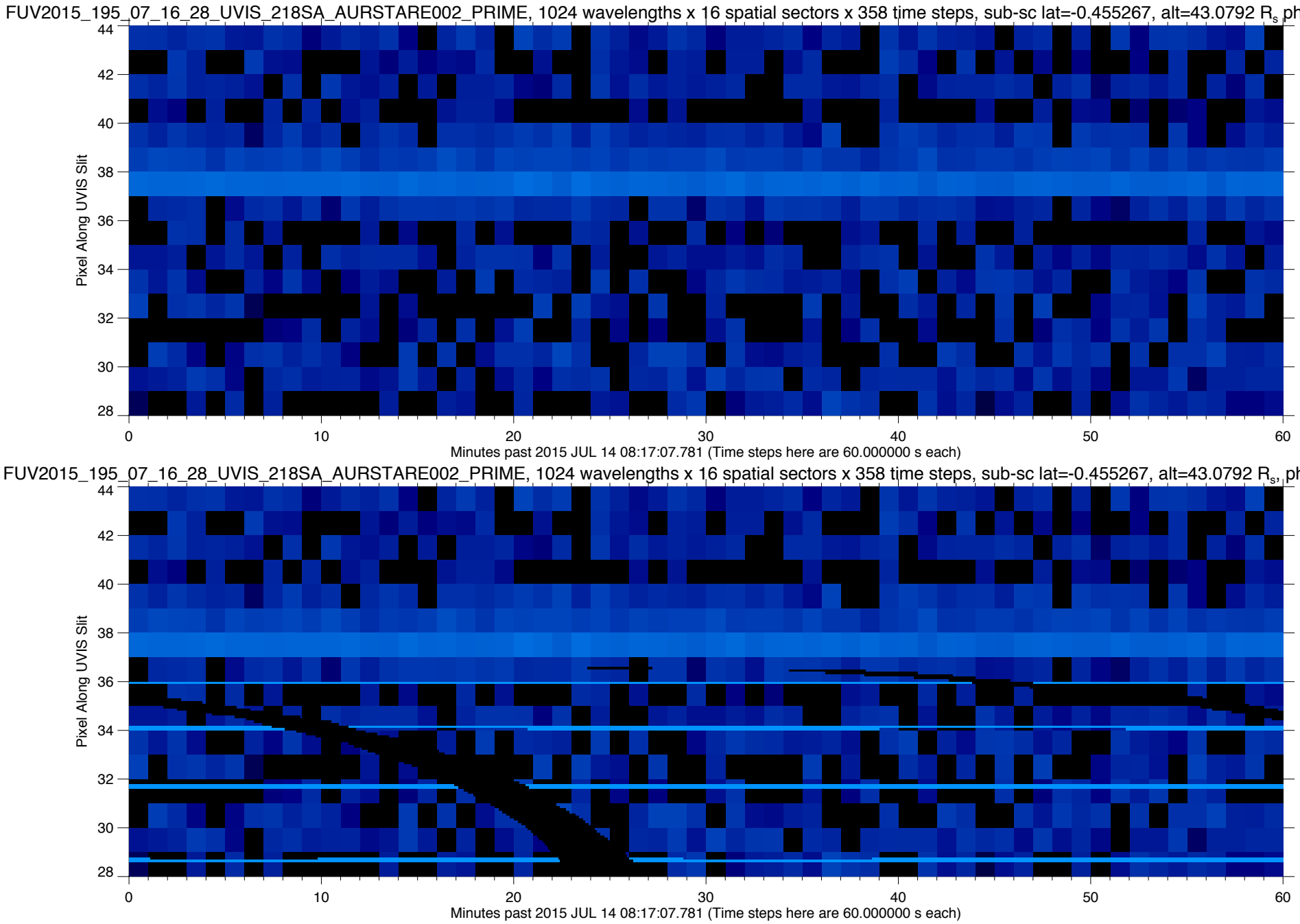
Minutes past 2015 JUL 14 07:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$ phase=127.616
Pixel Along UVIS Slit
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Minutes past 2015 JUL 14 08:17:07.781 (Time steps here are 60.000000 s each)
FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
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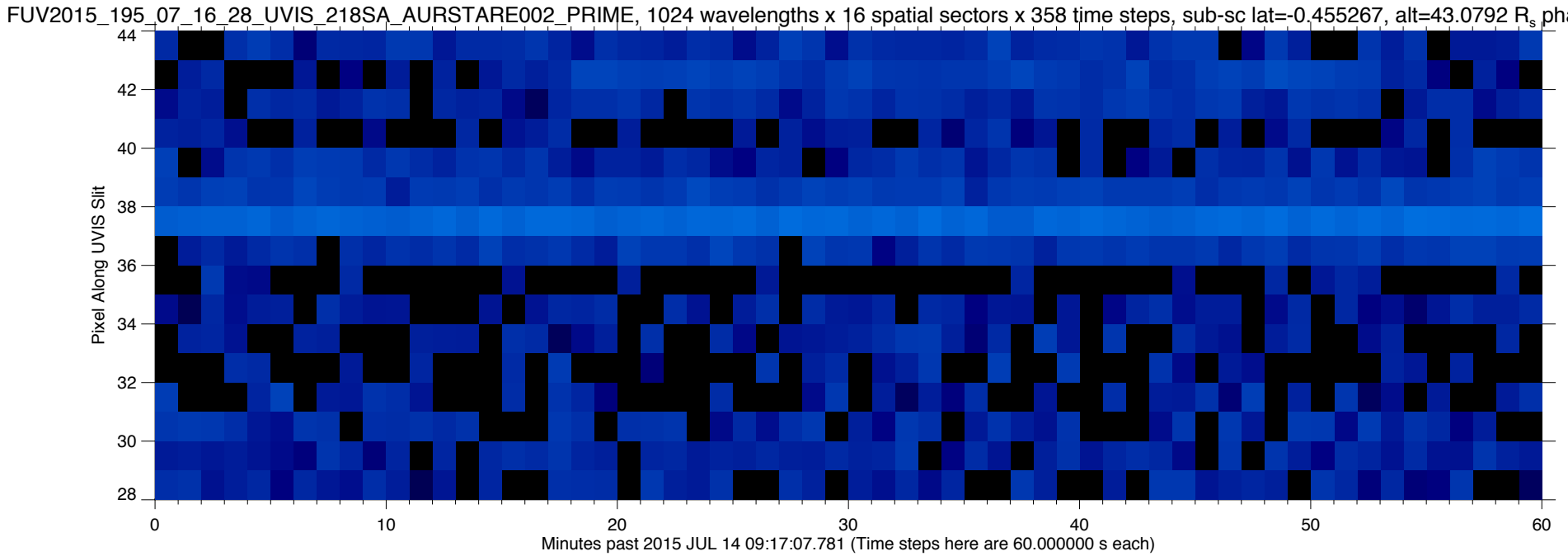
Minutes past 2015 JUL 14 08:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$ phase=127.616
Pixel Along UVIS Slit
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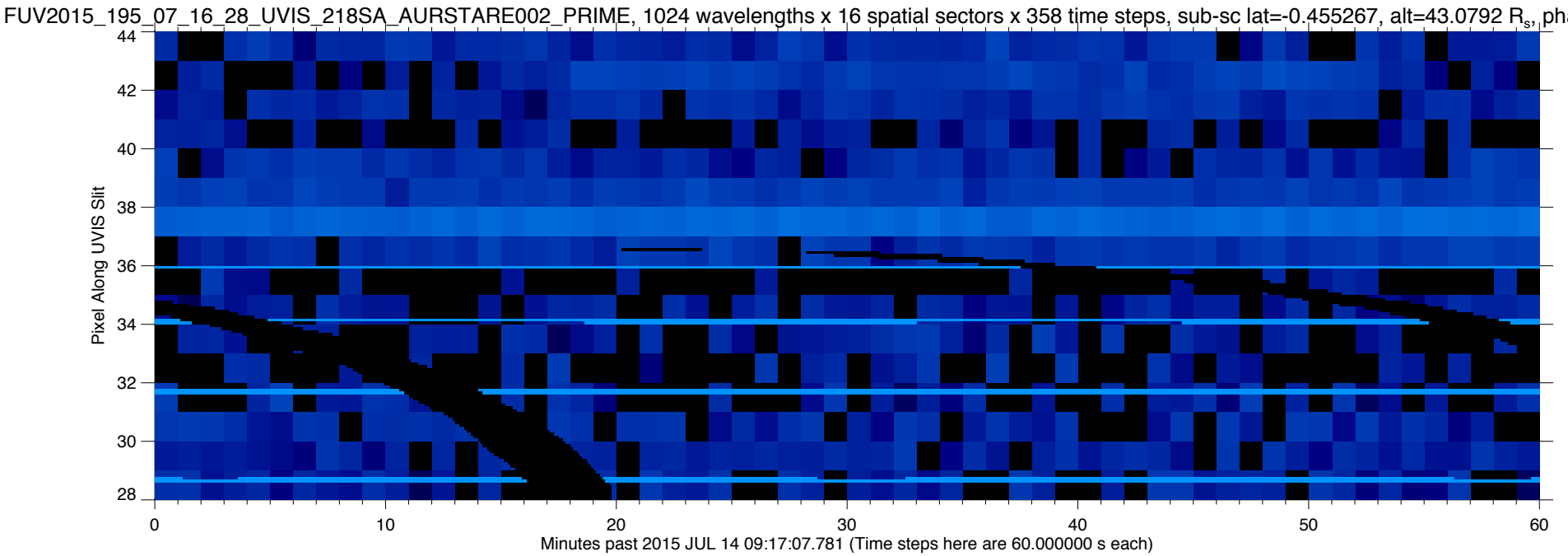
Minutes past 2015 JUL 14 09:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
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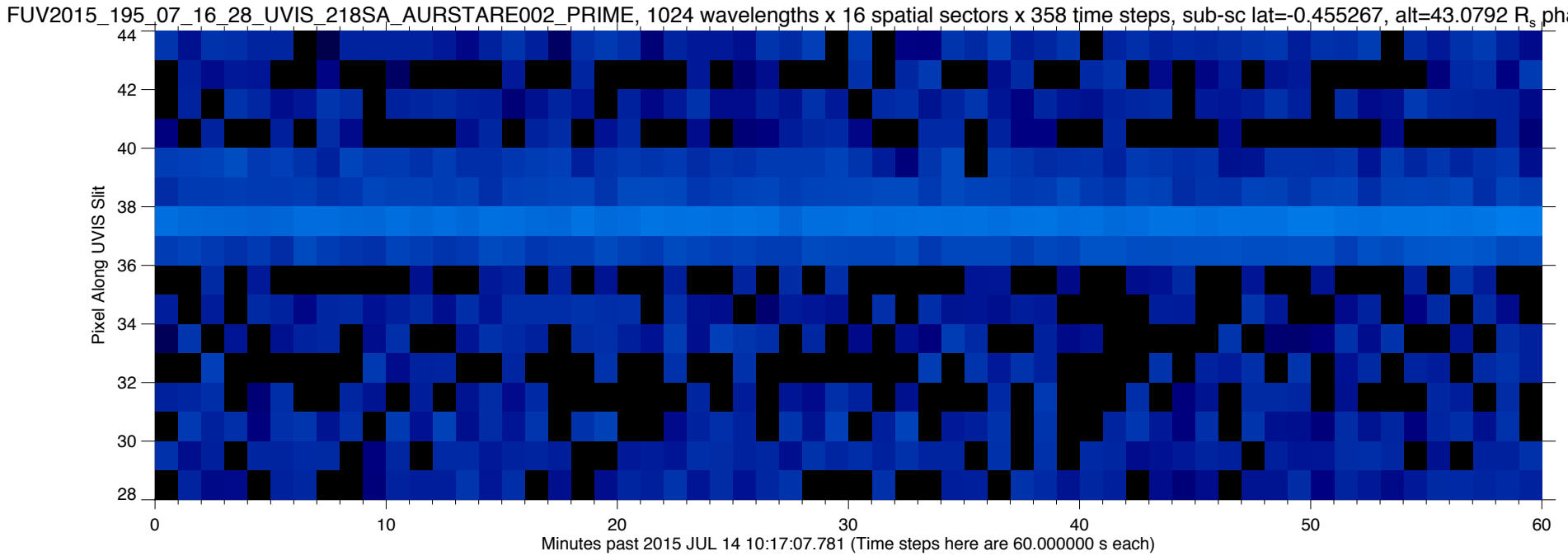
Minutes past 2015 JUL 14 09:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$ phase=127.616
Pixel Along UVIS Slit
44
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38
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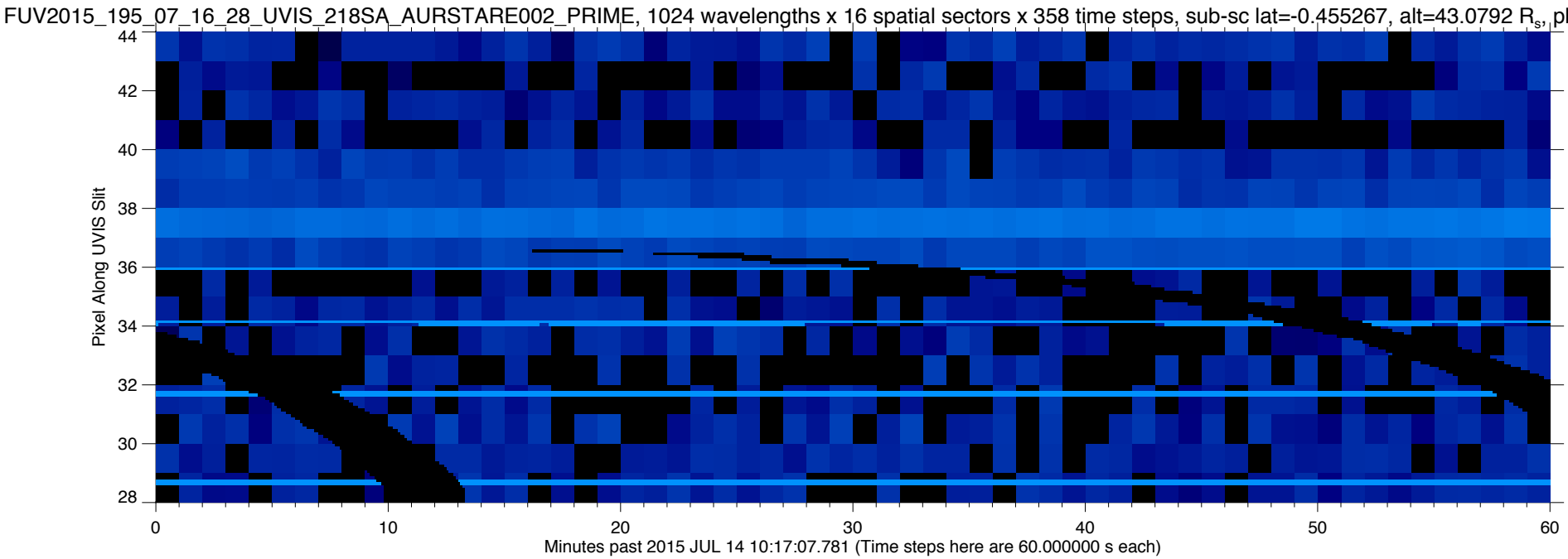
Minutes past 2015 JUL 14 10:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
42
40
38
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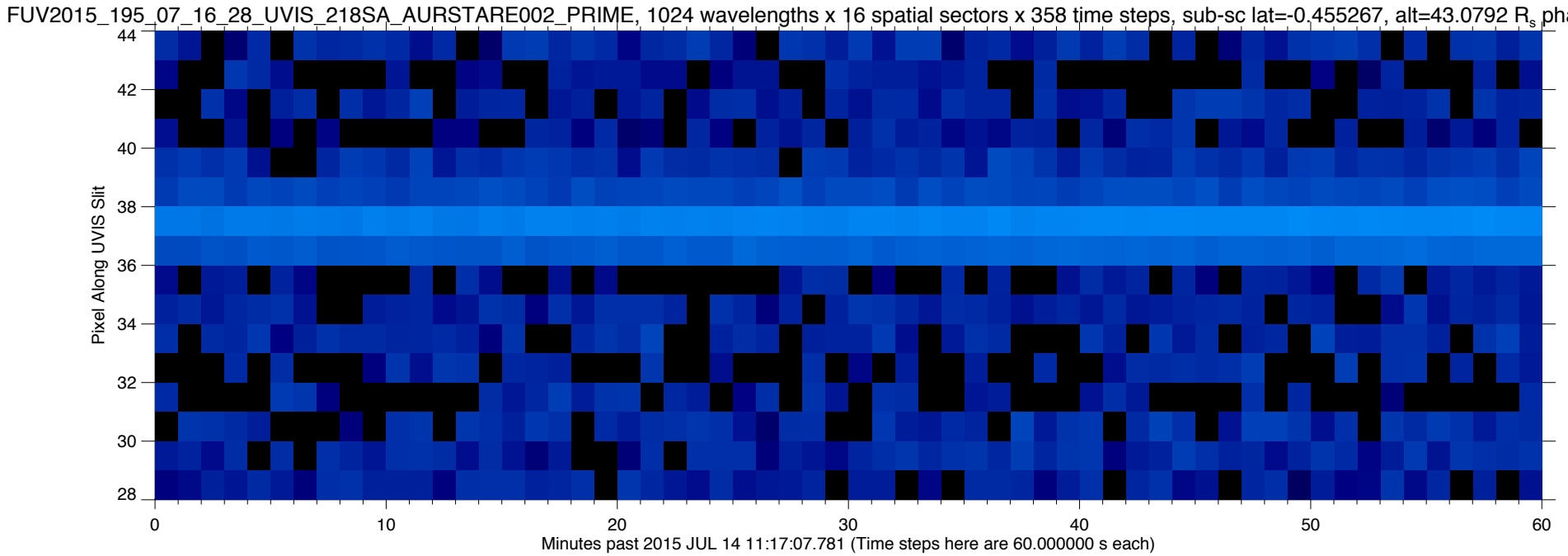
Minutes past 2015 JUL 14 10:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$ phase=127.616
Pixel Along UVIS Slit
44
42
40
38
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40
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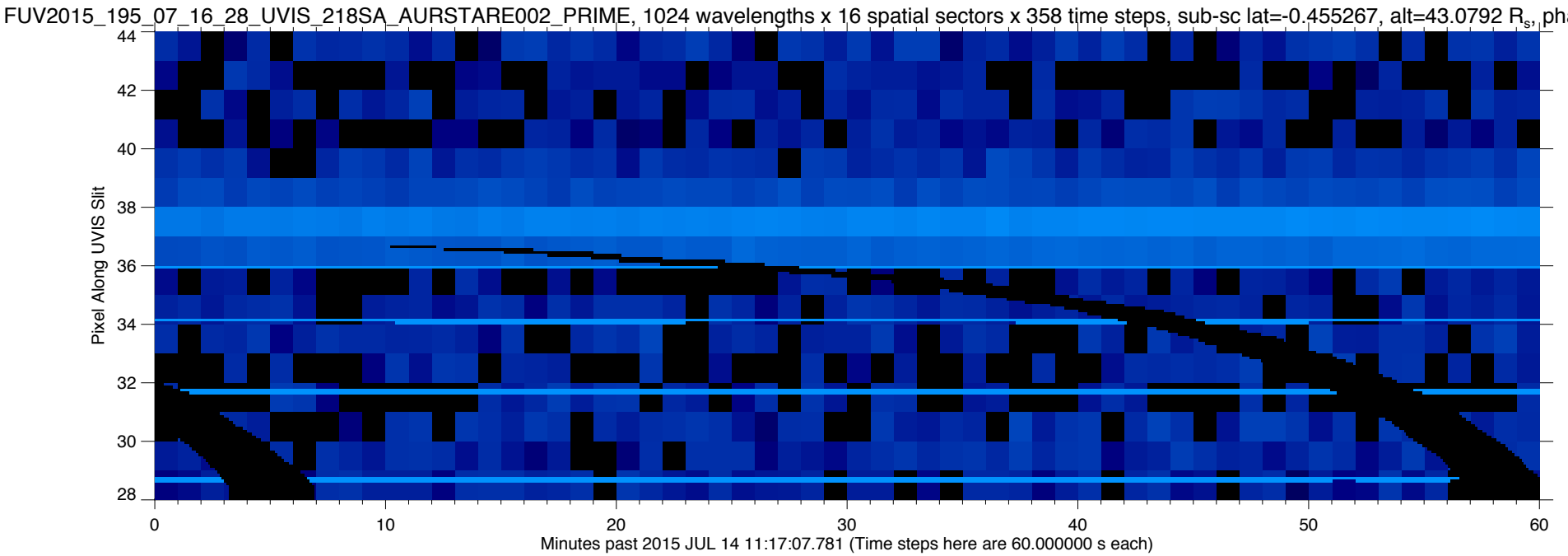
60
Minutes past 2015 JUL 14 11:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
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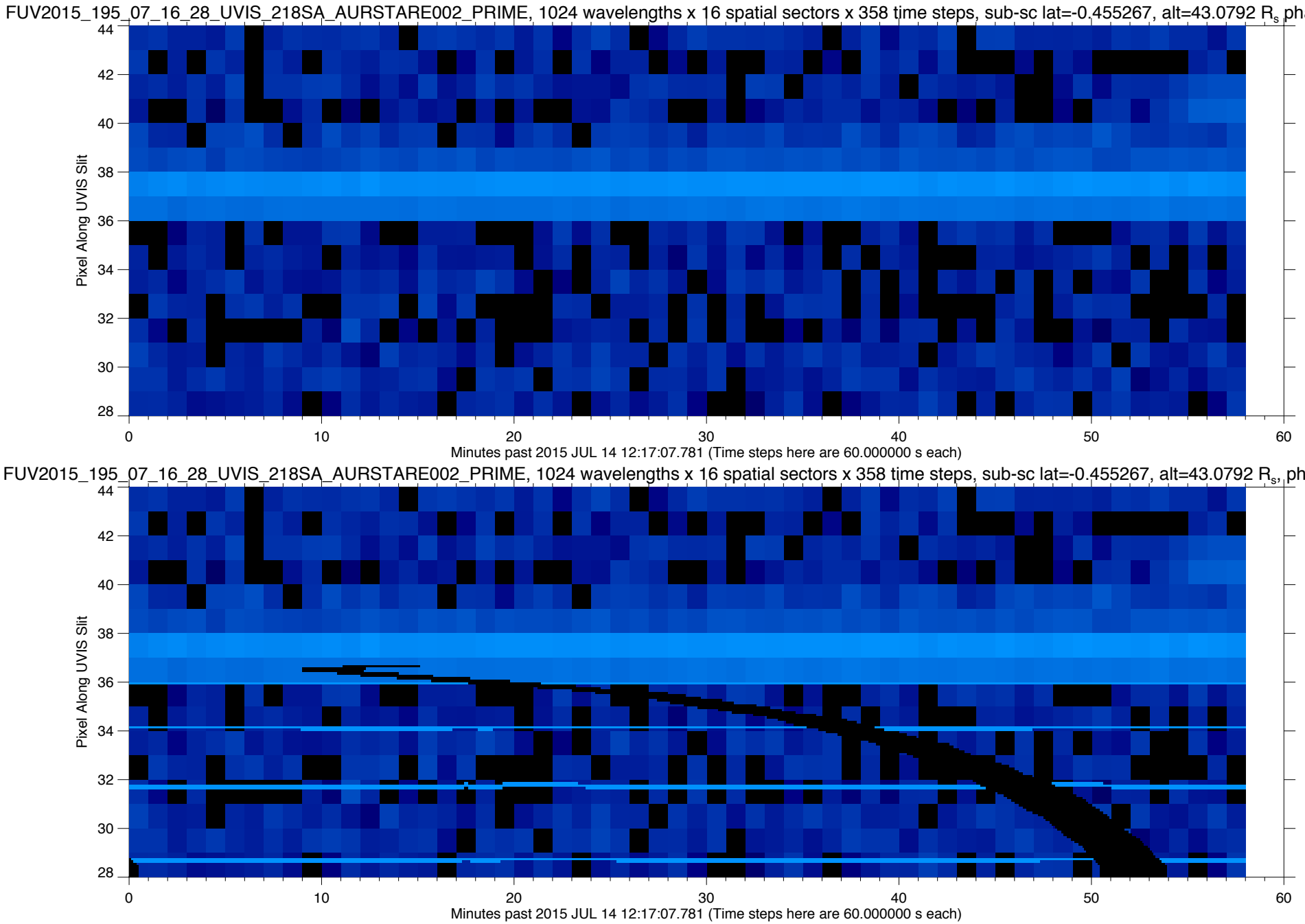
Minutes past 2015 JUL 14 11:17:07.781 (Time steps here are 60.000000 s each)


FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
42
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28
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60
Minutes past 2015 JUL 14 12:17:07.781 (Time steps here are 60.000000 s each)
FUV2015_195_07_16_28_UVIS_218SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 358 time steps, sub-sc lat=-0.455267, alt=43.0792 R$_s$, phase=127.616
Pixel Along UVIS Slit
44
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38
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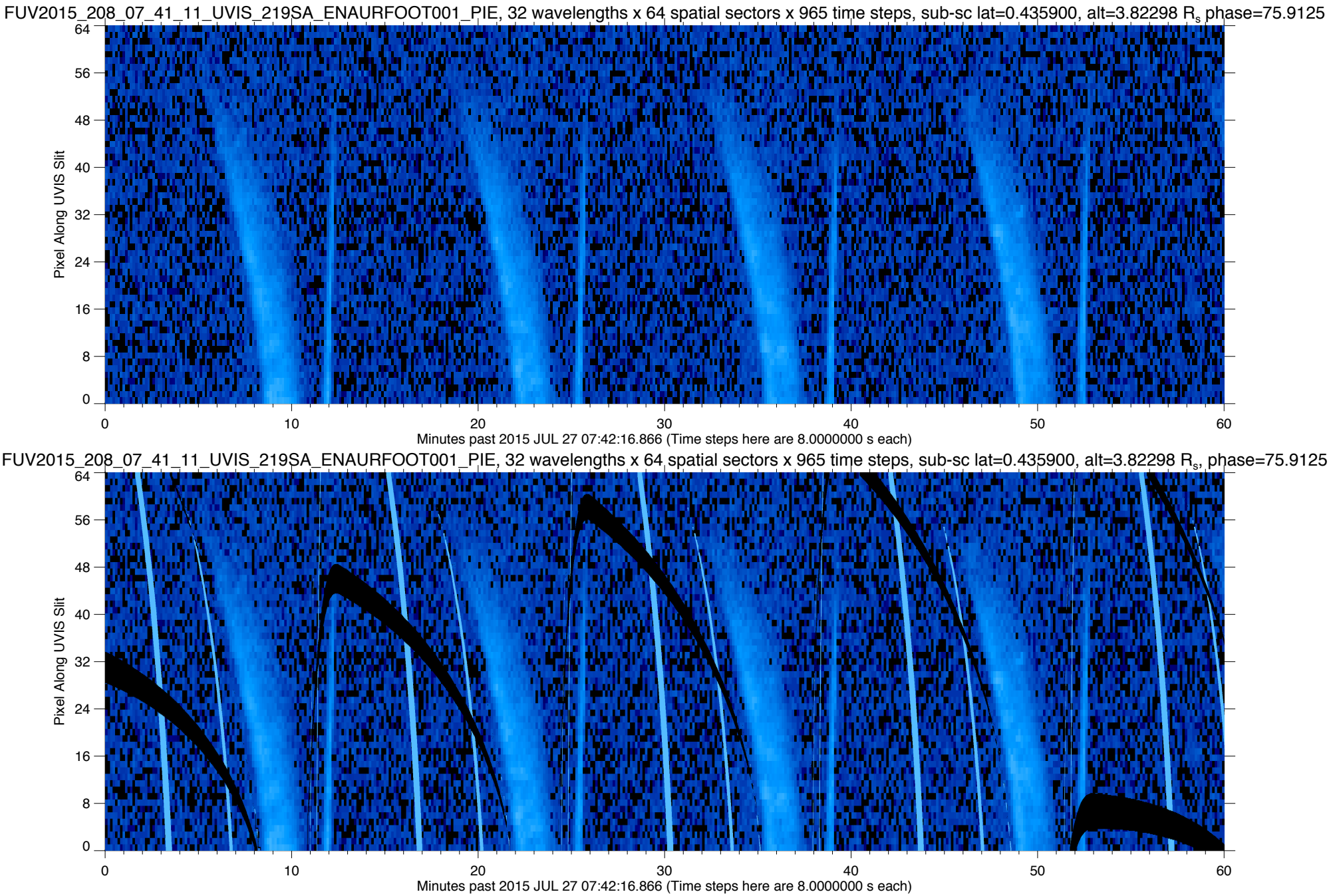
Minutes past 2015 JUL 14 12:17:07.781 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 27 07:42:16.866 (Time steps here are 8.0000000 s each)
FUV2015_208_07_41_11_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 965 time steps, sub-sc lat=0.435900, alt=3.82298 R$_s$, phase=75.9125
Pixel Along UVIS Slit
0
8
16
24
32
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48
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0
10
20
30
40
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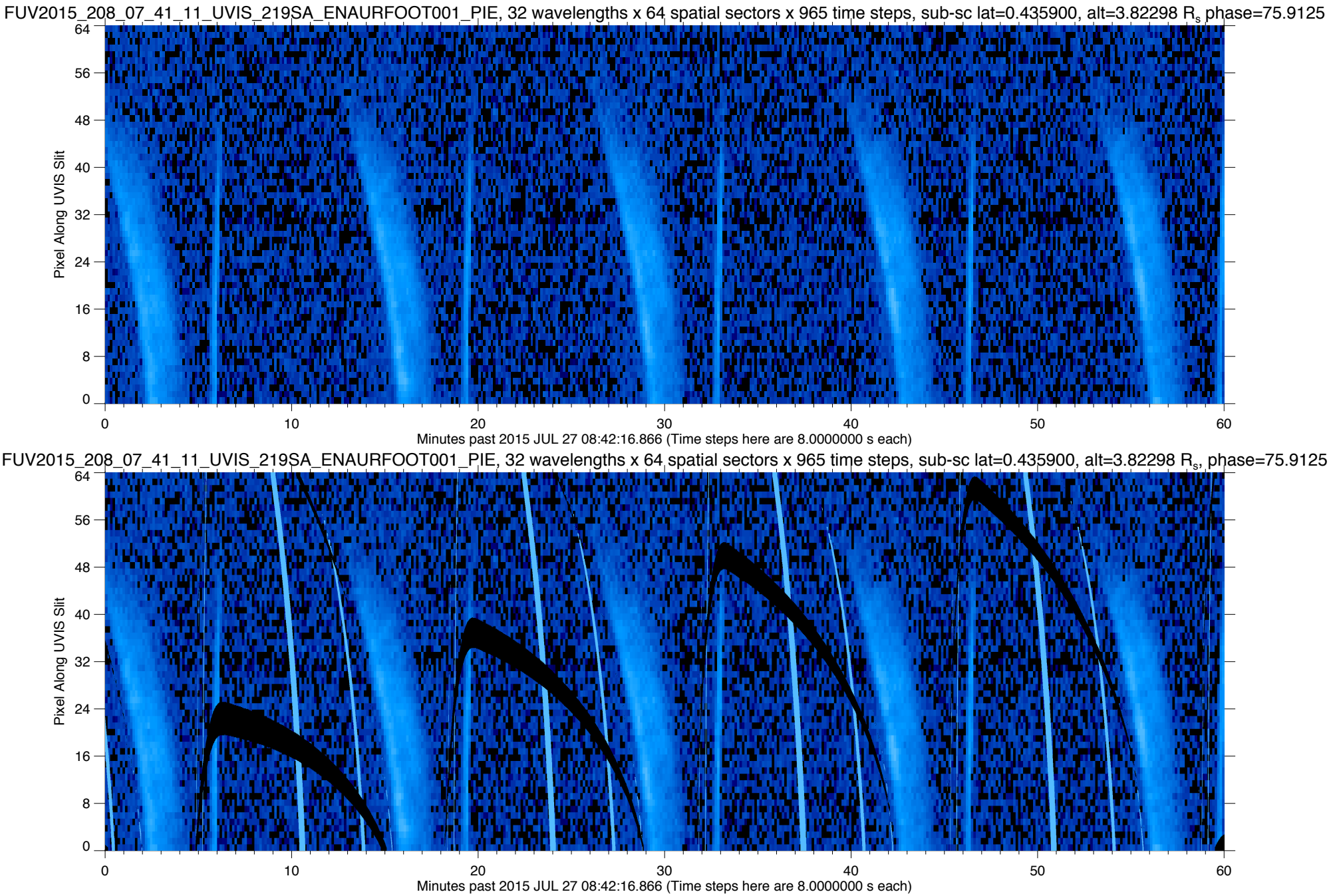
60
Minutes past 2015 JUL 27 07:42:16.866 (Time steps here are 8.0000000 s each)


FUV2015_208_07_41_11_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 965 time steps, sub-sc lat=0.435900, alt=3.82298 R$_s$ phase=75.9125
Pixel Along UVIS Slit
0
8
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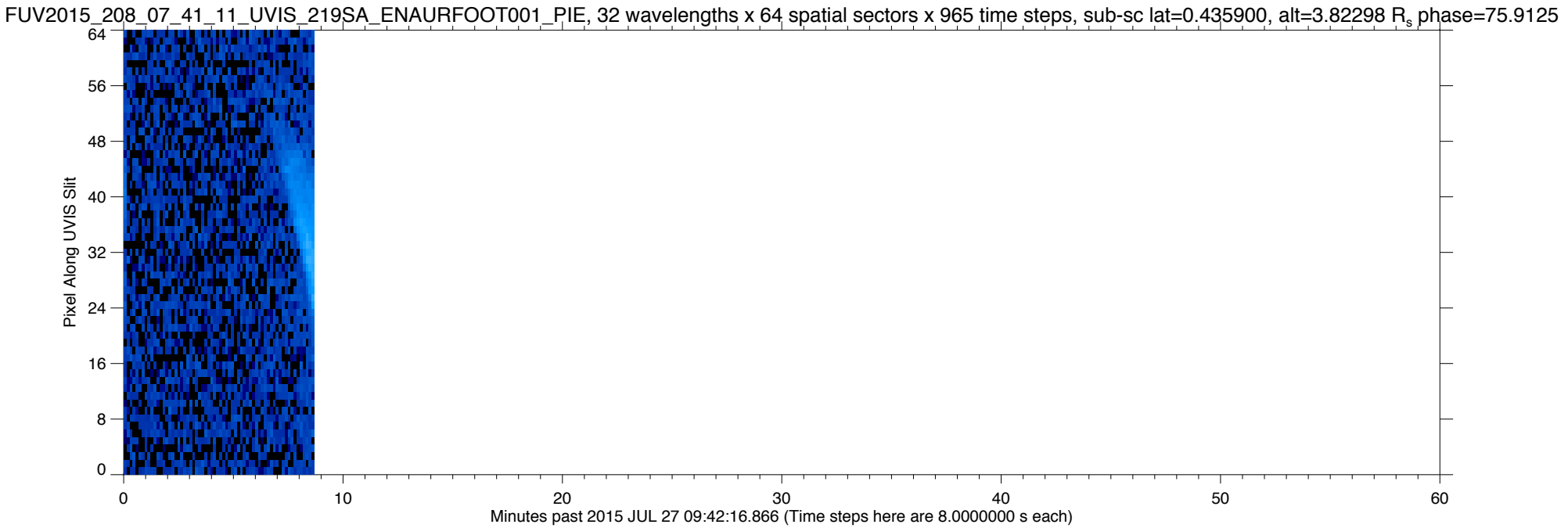
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 27 08:42:16.866 (Time steps here are 8.0000000 s each)
FUV2015_208_07_41_11_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 965 time steps, sub-sc lat=0.435900, alt=3.82298 R$_s$, phase=75.9125
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 JUL 27 08:42:16.866 (Time steps here are 8.0000000 s each)


FUV2015_208_07_41_11_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 965 time steps, sub-sc lat=0.435900, alt=3.82298 R$_s$ phase=75.9125
Pixel Along UVIS Slit
0
8
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24
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48
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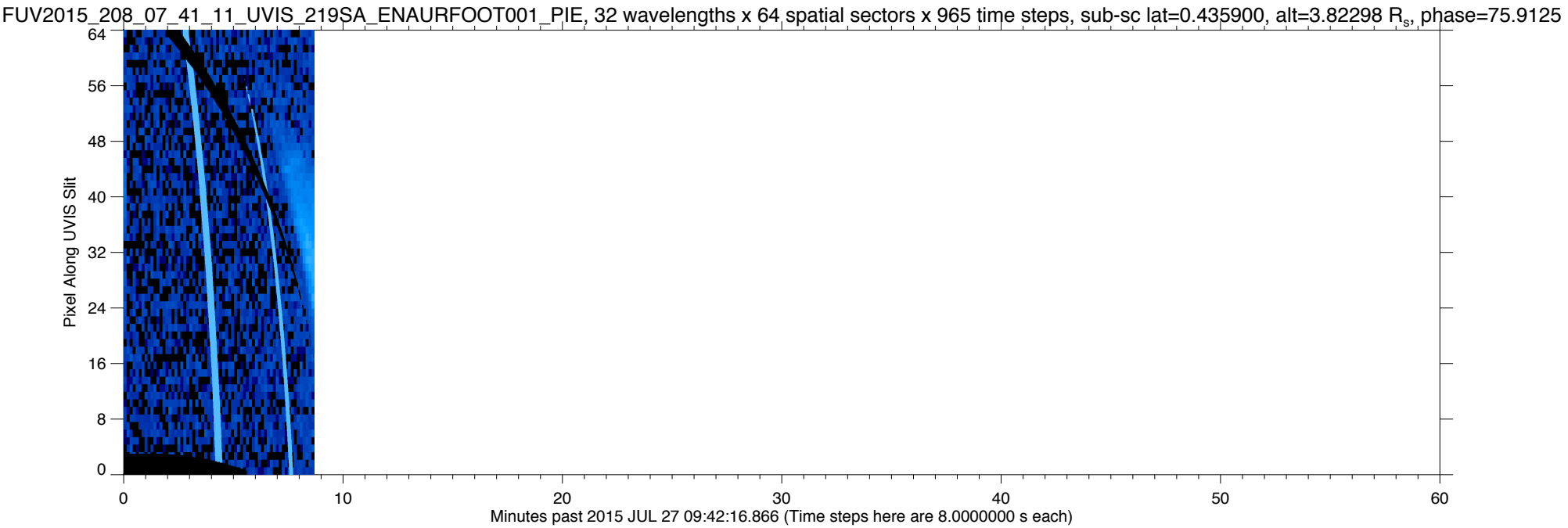
Minutes past 2015 JUL 27 09:42:16.866 (Time steps here are 8.0000000 s each)


FUV2015_208_07_41_11_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 965 time steps, sub-sc lat=0.435900, alt=3.82298 R$_s$, phase=75.9125
Pixel Along UVIS Slit
0
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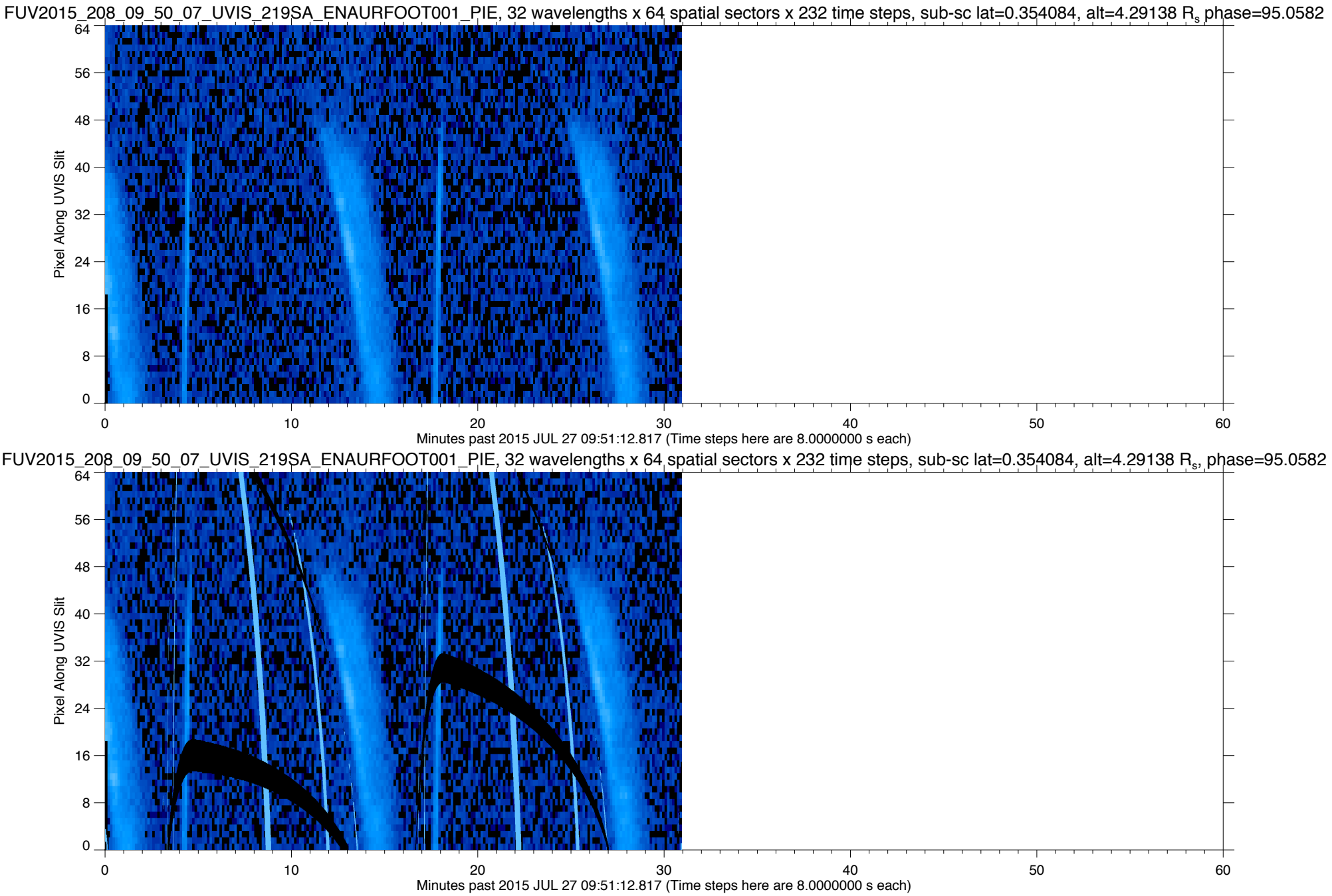
60
Minutes past 2015 JUL 27 09:42:16.866 (Time steps here are 8.0000000 s each)


FUV2015_208_09_50_07_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=0.354084, alt=4.29138 R$_s$ phase=95.0582
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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30
40
50
60
Minutes past 2015 JUL 27 09:51:12.817 (Time steps here are 8.0000000 s each)
FUV2015_208_09_50_07_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 232 time steps, sub-sc lat=0.354084, alt=4.29138 R$_s$, phase=95.0582
Pixel Along UVIS Slit
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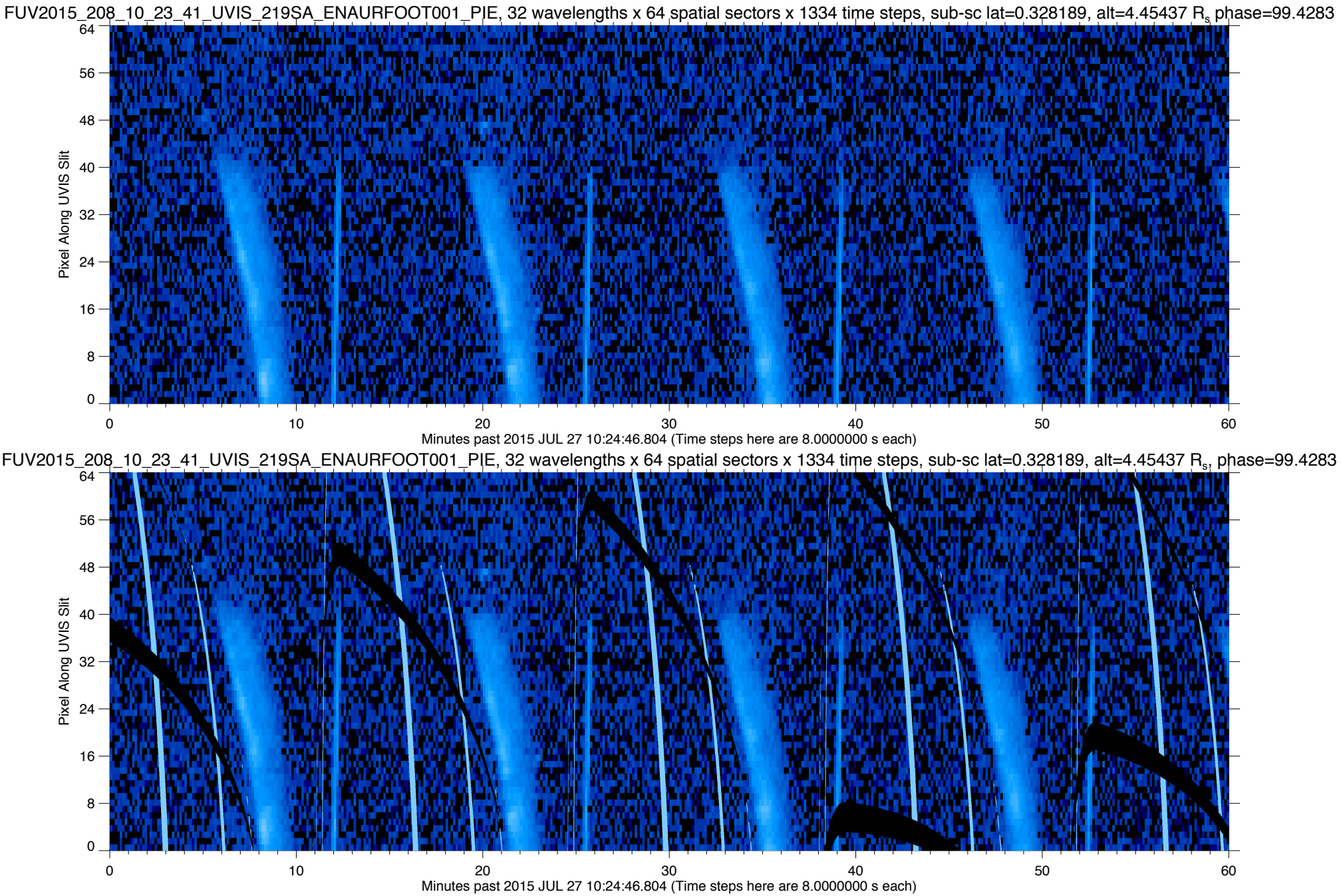
Minutes past 2015 JUL 27 09:51:12.817 (Time steps here are 8.0000000 s each)


FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_s$, phase=99.4283
Pixel Along UVIS Slit
0
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24
32
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Minutes past 2015 JUL 27 10:24:46.804 (Time steps here are 8.0000000 s each)
FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_s$, phase=99.4283
Pixel Along UVIS Slit
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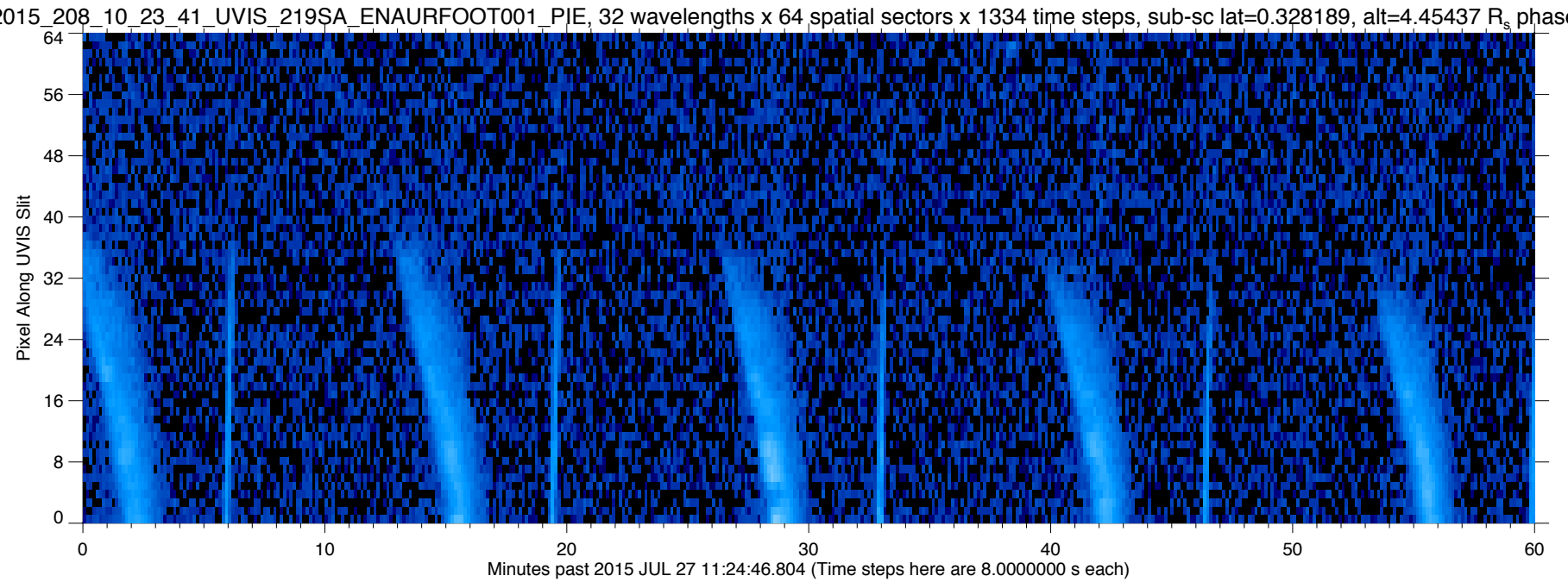
Minutes past 2015 JUL 27 10:24:46.804 (Time steps here are 8.0000000 s each)


FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_s$ phase=99.4283
Pixel Along UVIS Slit
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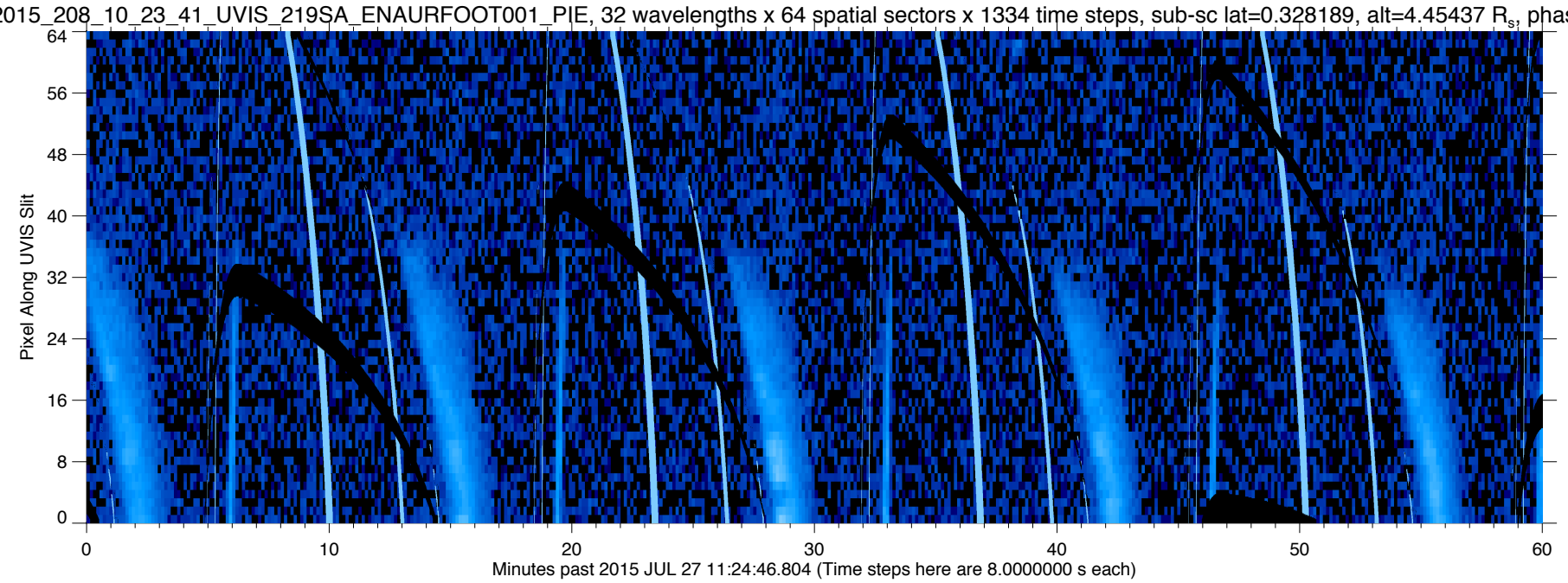
Minutes past 2015 JUL 27 11:24:46.804 (Time steps here are 8.0000000 s each)


FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_s$, phase=99.4283
Pixel Along UVIS Slit
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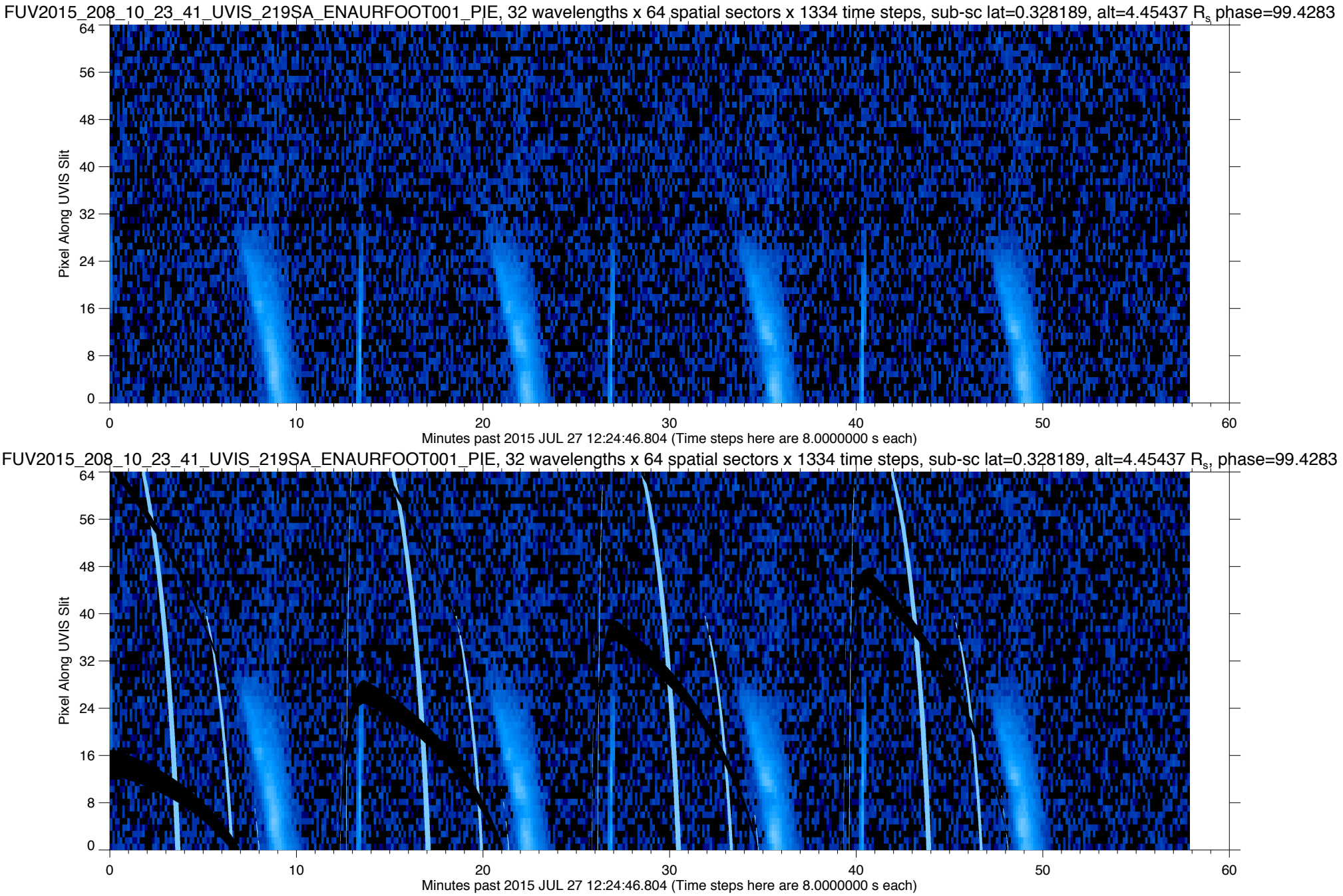
Minutes past 2015 JUL 27 11:24:46.804 (Time steps here are 8.0000000 s each)


FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_S$, phase=99.4283
Pixel Along UVIS Slit
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Minutes past 2015 JUL 27 12:24:46.804 (Time steps here are 8.0000000 s each)
FUV2015_208_10_23_41_UVIS_219SA_ENAURFOOT001_PIE, 32 wavelengths x 64 spatial sectors x 1334 time steps, sub-sc lat=0.328189, alt=4.45437 R$_S$, phase=99.4283
Pixel Along UVIS Slit
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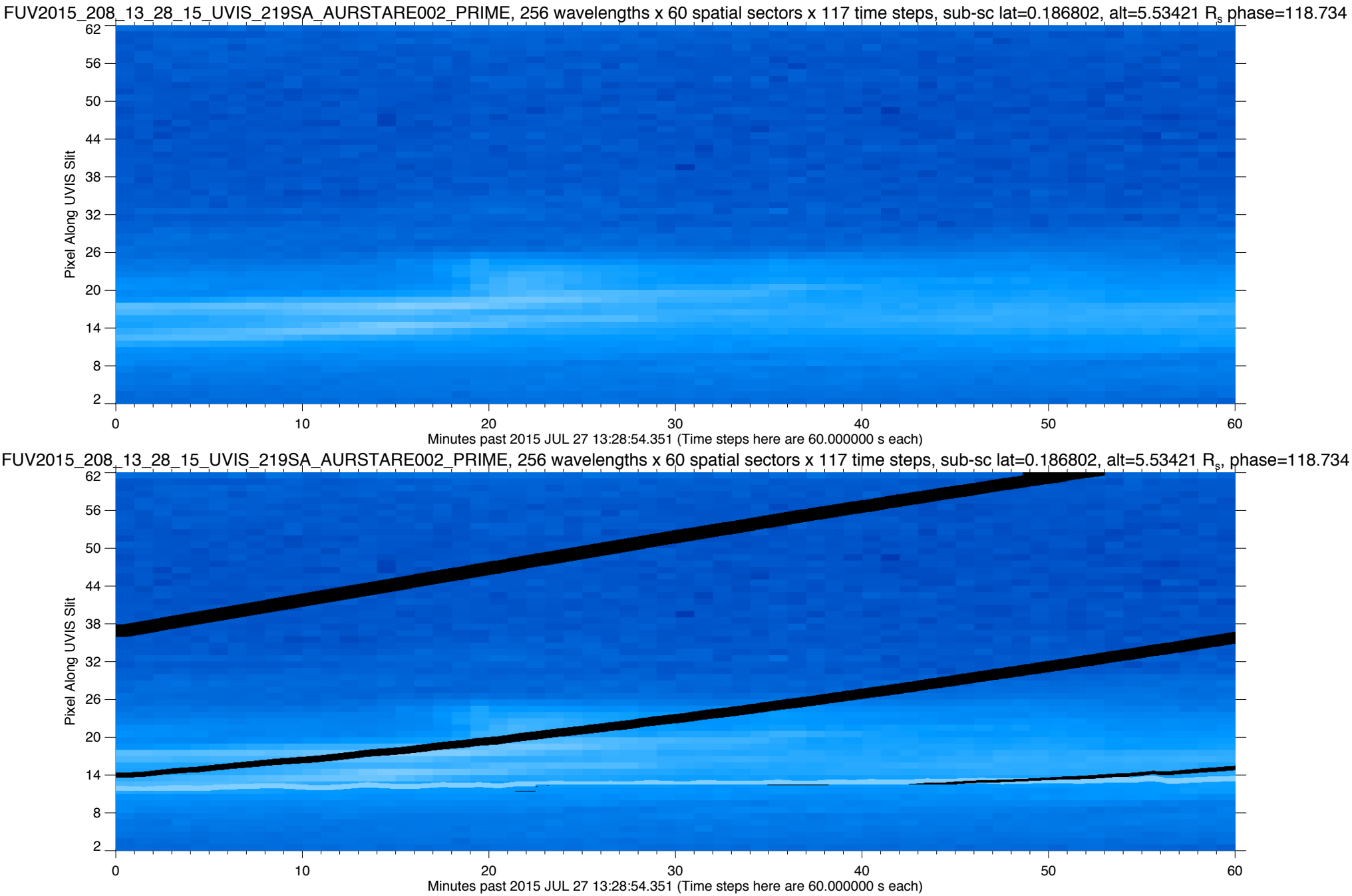
Minutes past 2015 JUL 27 12:24:46.804 (Time steps here are 8.0000000 s each)


FUV2015_208_13_28_15_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 117 time steps, sub-sc lat=0.186802, alt=5.53421 R$_s$ phase=118.734
Pixel Along UVIS Slit
62
56
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44
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32
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14
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Minutes past 2015 JUL 27 13:28:54.351 (Time steps here are 60.000000 s each)
FUV2015_208_13_28_15_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 117 time steps, sub-sc lat=0.186802, alt=5.53421 R$_s$, phase=118.734
Pixel Along UVIS Slit
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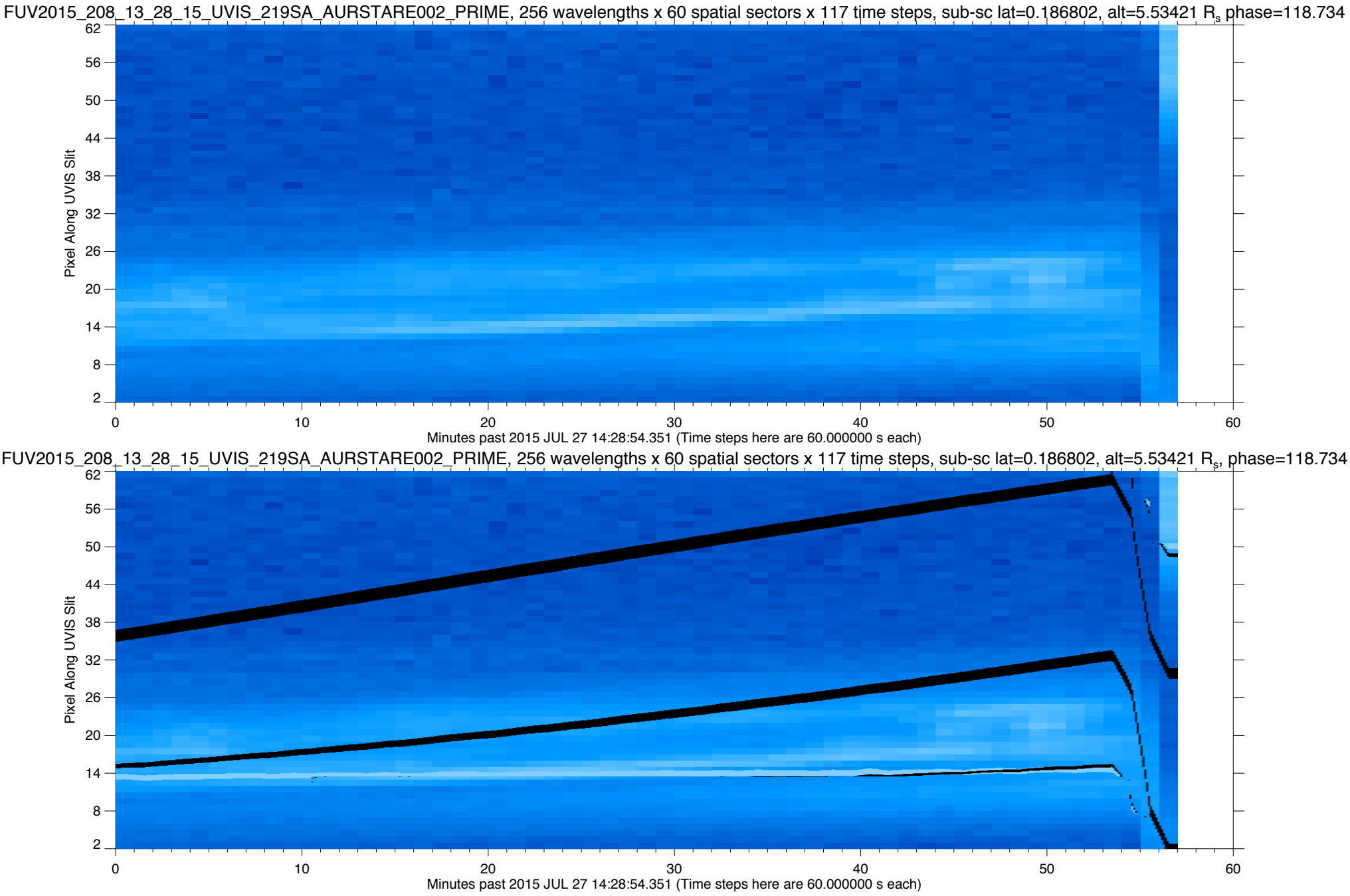
Minutes past 2015 JUL 27 13:28:54.351 (Time steps here are 60.000000 s each)


FUV2015_208_13_28_15_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 117 time steps, sub-sc lat=0.186802, alt=5.53421 R$_s$ phase=118.734
Pixel Along UVIS Slit
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Minutes past 2015 JUL 27 14:28:54.351 (Time steps here are 60.000000 s each)
FUV2015_208_13_28_15_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 117 time steps, sub-sc lat=0.186802, alt=5.53421 R$_s$, phase=118.734
Pixel Along UVIS Slit
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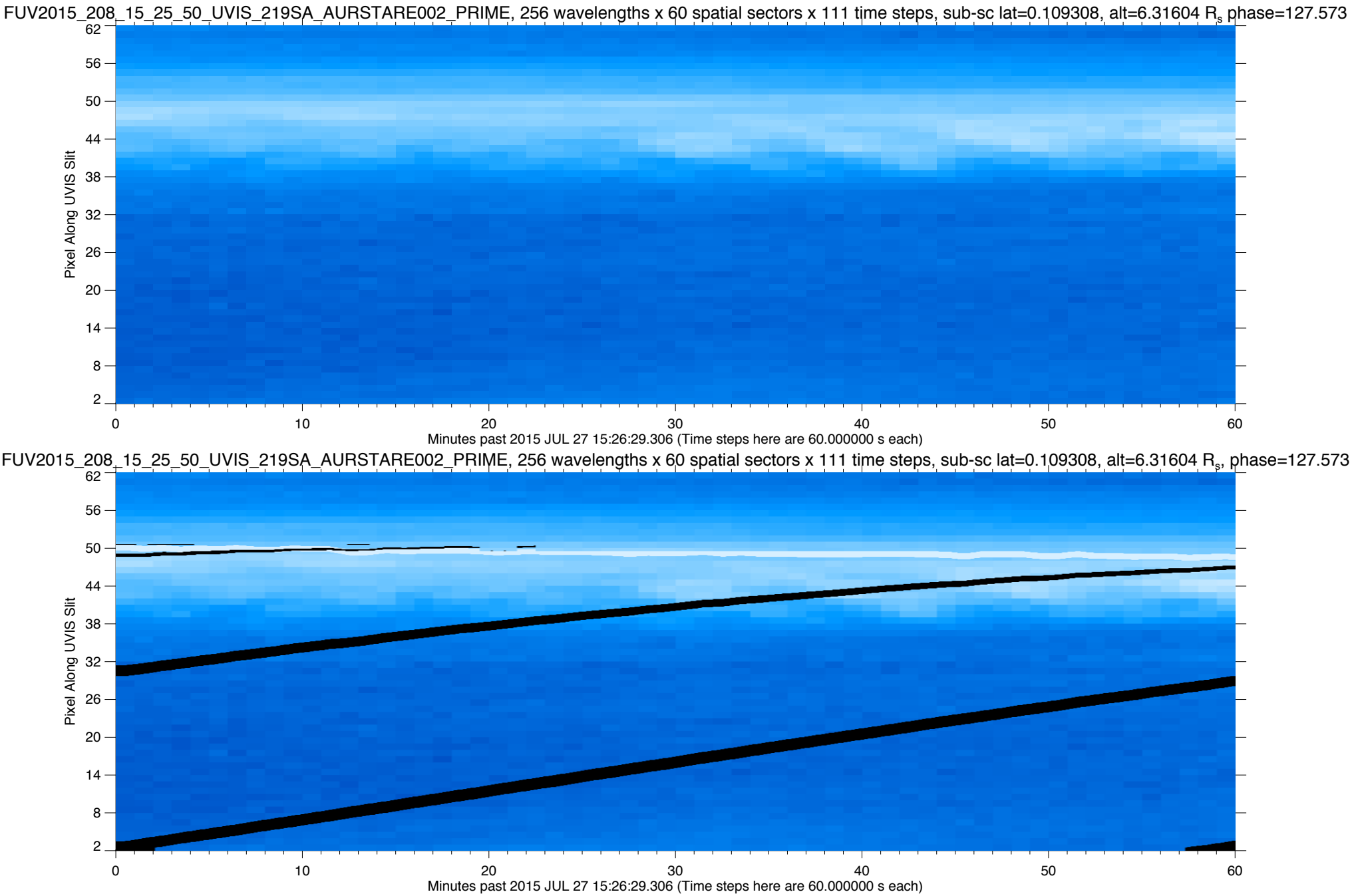
Minutes past 2015 JUL 27 14:28:54.351 (Time steps here are 60.000000 s each)


FUV2015_208_15_25_50_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 111 time steps, sub-sc lat=0.109308, alt=6.31604 R$_s$ phase=127.573
Pixel Along UVIS Slit
62
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Minutes past 2015 JUL 27 15:26:29.306 (Time steps here are 60.000000 s each)
FUV2015_208_15_25_50_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 111 time steps, sub-sc lat=0.109308, alt=6.31604 R$_s$, phase=127.573
Pixel Along UVIS Slit
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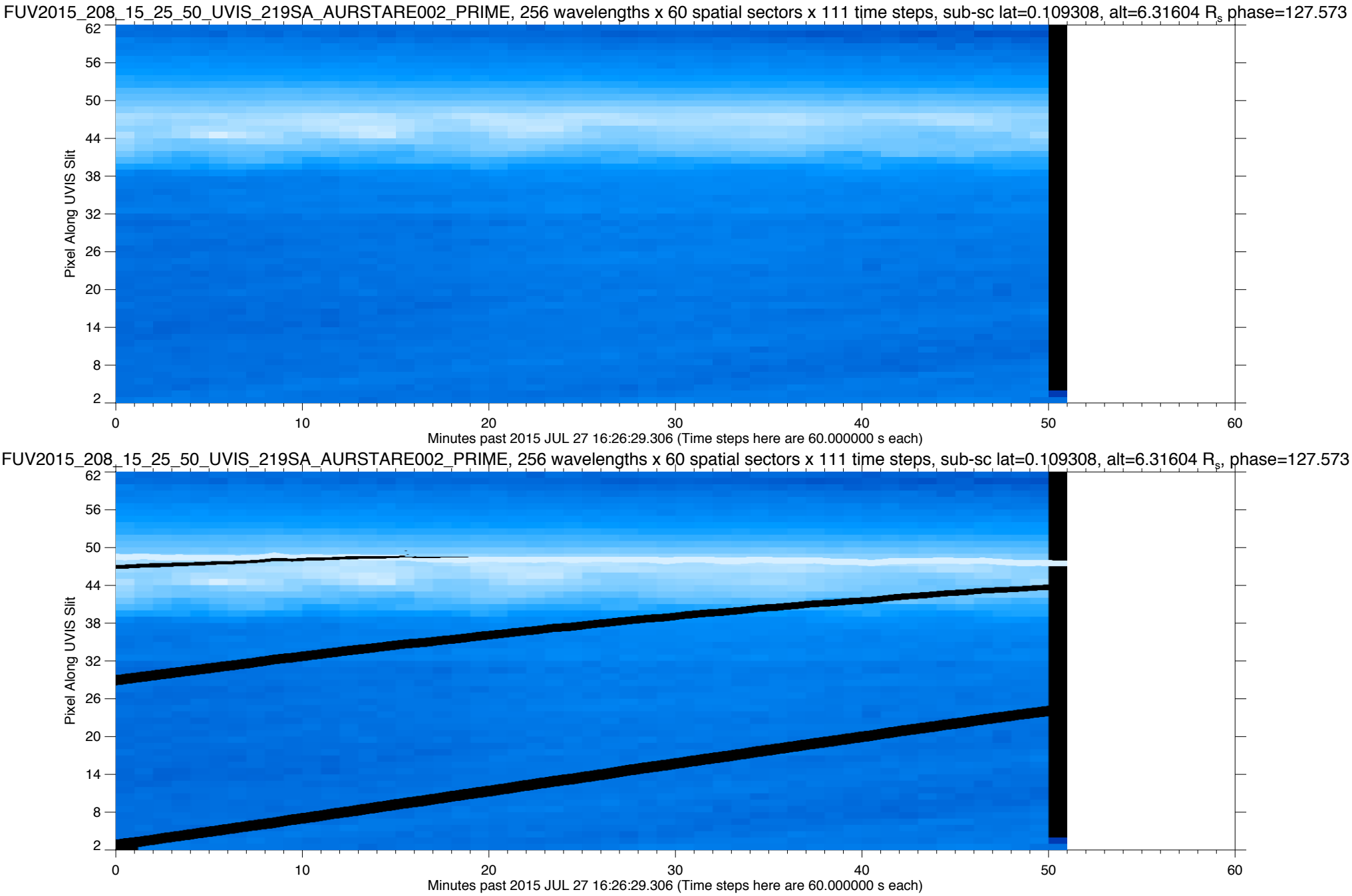
Minutes past 2015 JUL 27 15:26:29.306 (Time steps here are 60.000000 s each)


FUV2015_208_15_25_50_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 111 time steps, sub-sc lat=0.109308, alt=6.31604 R$_s$ phase=127.573
Pixel Along UVIS Slit
62
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Minutes past 2015 JUL 27 16:26:29.306 (Time steps here are 60.000000 s each)
FUV2015_208_15_25_50_UVIS_219SA_AURSTARE002_PRIME, 256 wavelengths x 60 spatial sectors x 111 time steps, sub-sc lat=0.109308, alt=6.31604 R$_s$, phase=127.573
Pixel Along UVIS Slit
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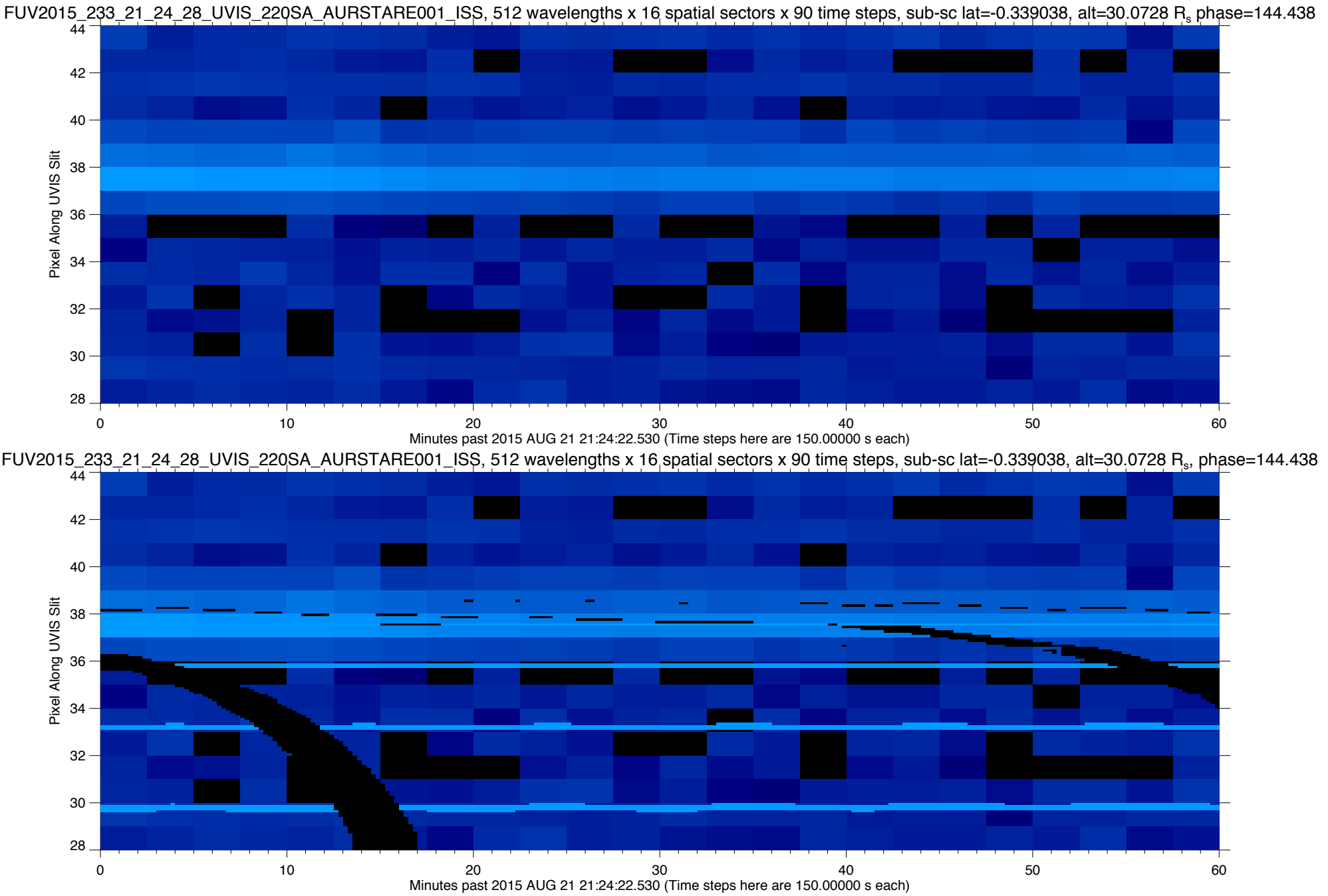
Minutes past 2015 JUL 27 16:26:29.306 (Time steps here are 60.000000 s each)


FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R$_s$ phase=144.438
Pixel Along UVIS Slit
44
42
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Minutes past 2015 AUG 21 21:24:22.530 (Time steps here are 150.00000 s each)
FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R$_s$, phase=144.438
Pixel Along UVIS Slit
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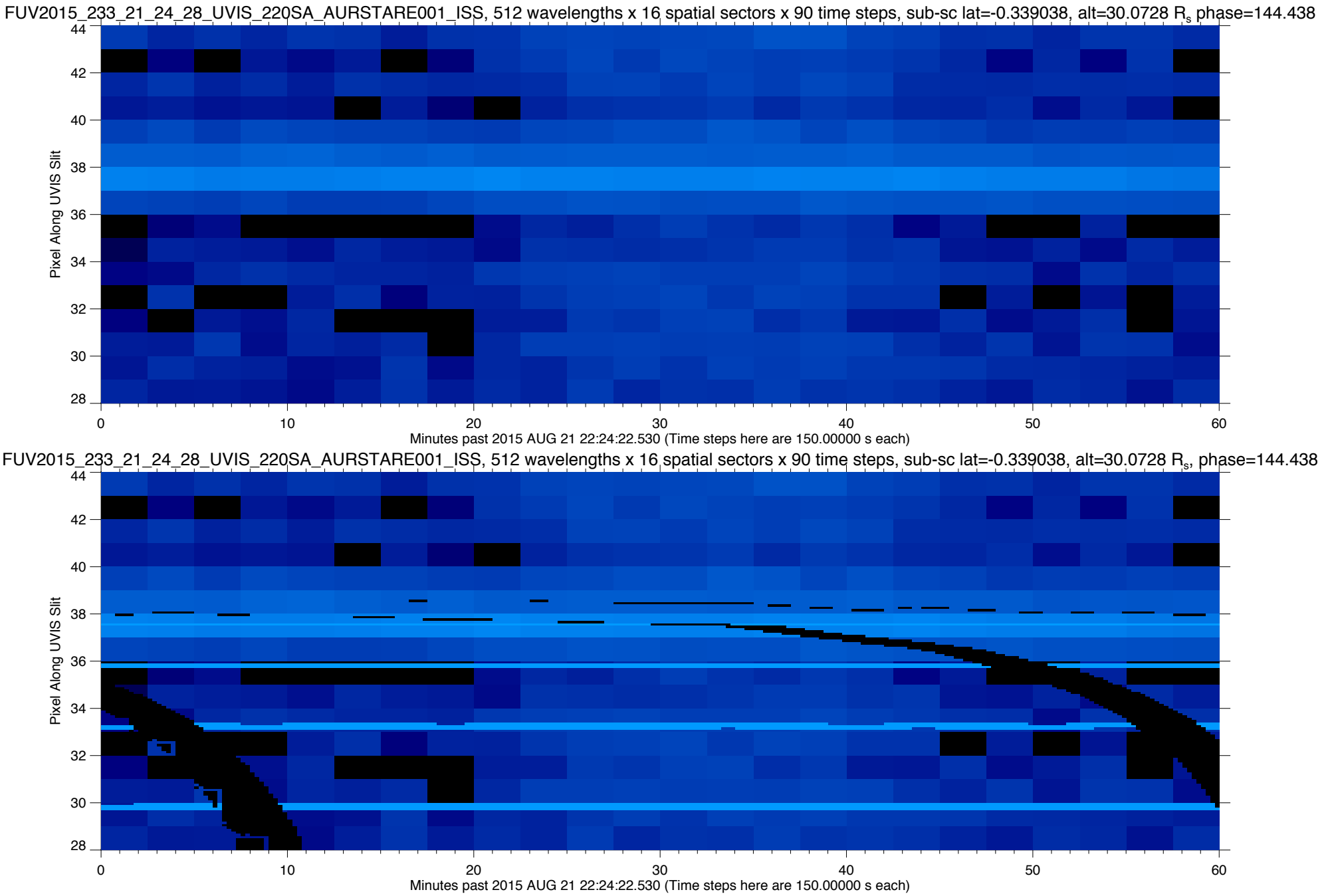
Minutes past 2015 AUG 21 21:24:22.530 (Time steps here are 150.00000 s each)


FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R_s phase=144.438
Pixel Along UVIS Slit
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Minutes past 2015 AUG 21 22:24:22.530 (Time steps here are 150.00000 s each)
FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R_s, phase=144.438
Pixel Along UVIS Slit
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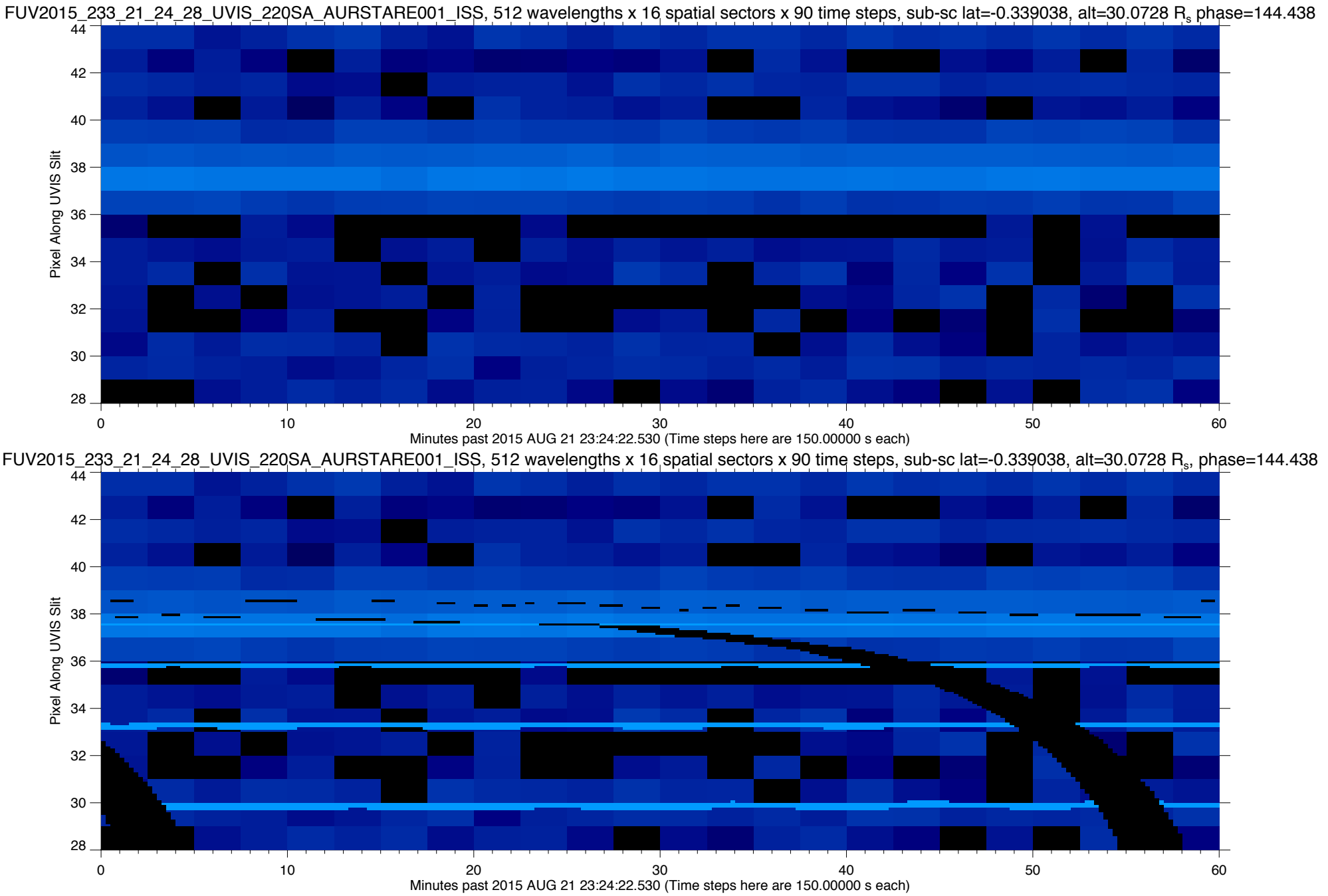
Minutes past 2015 AUG 21 22:24:22.530 (Time steps here are 150.00000 s each)


FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R_s phase=144.438
Pixel Along UVIS Slit
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Minutes past 2015 AUG 21 23:24:22.530 (Time steps here are 150.00000 s each)
FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R_s, phase=144.438
Pixel Along UVIS Slit
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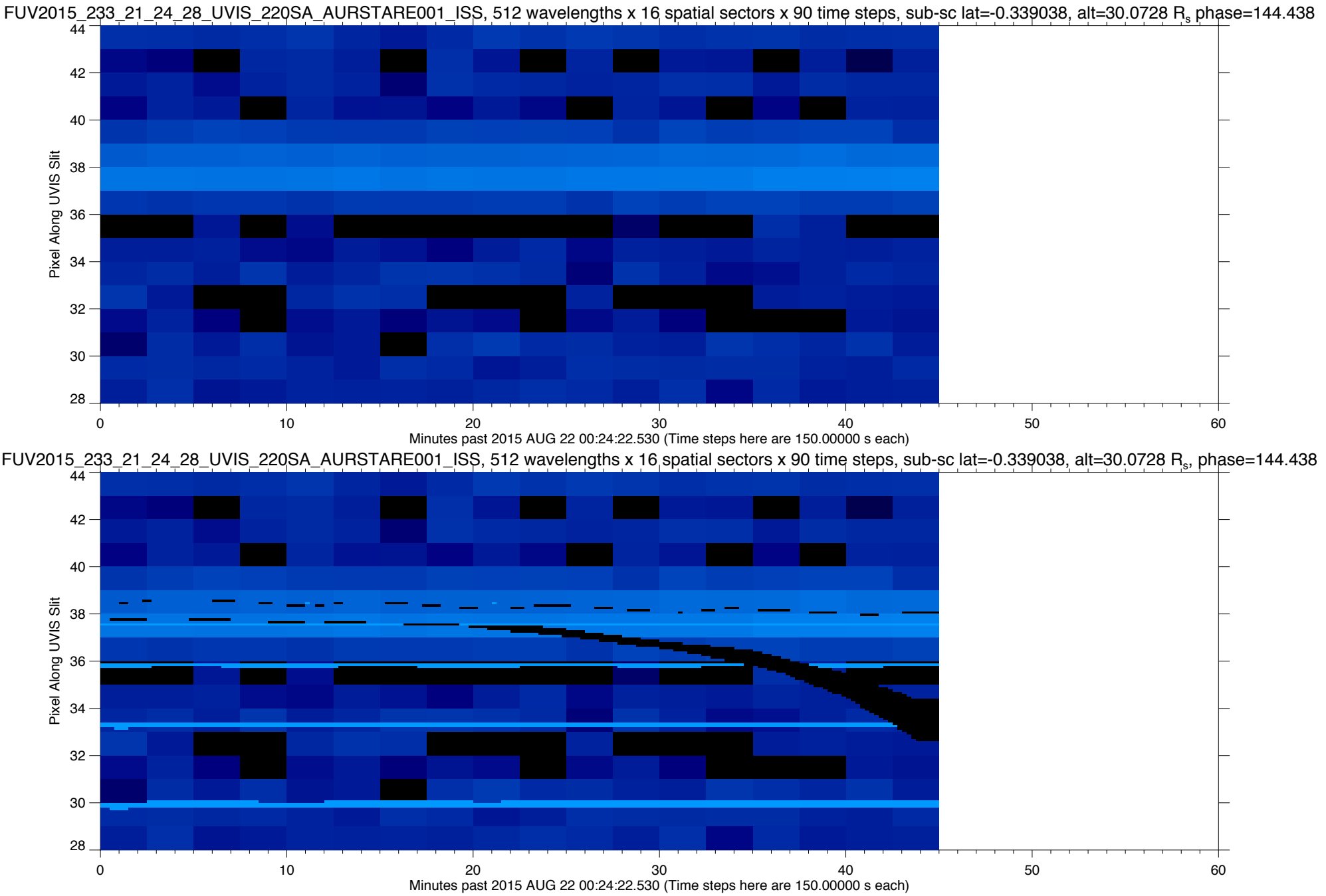
Minutes past 2015 AUG 21 23:24:22.530 (Time steps here are 150.00000 s each)


FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R$_s$ phase=144.438
Pixel Along UVIS Slit
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Minutes past 2015 AUG 22 00:24:22.530 (Time steps here are 150.00000 s each)
FUV2015_233_21_24_28_UVIS_220SA_AURSTARE001_ISS, 512 wavelengths x 16 spatial sectors x 90 time steps, sub-sc lat=-0.339038, alt=30.0728 R$_s$, phase=144.438
Pixel Along UVIS Slit
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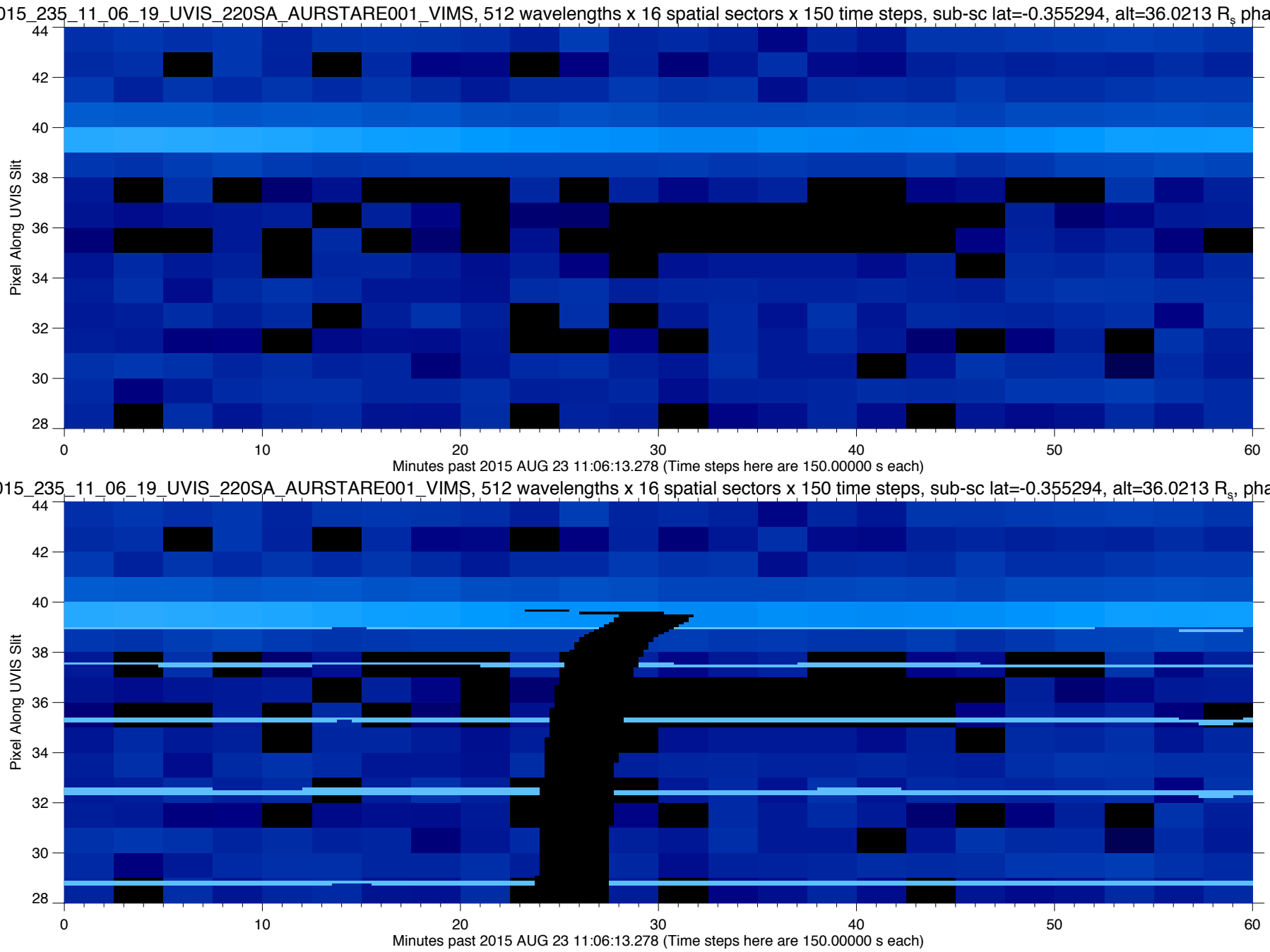
Minutes past 2015 AUG 22 00:24:22.530 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$ phase=138.505
Pixel Along UVIS Slit
44
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Minutes past 2015 AUG 23 11:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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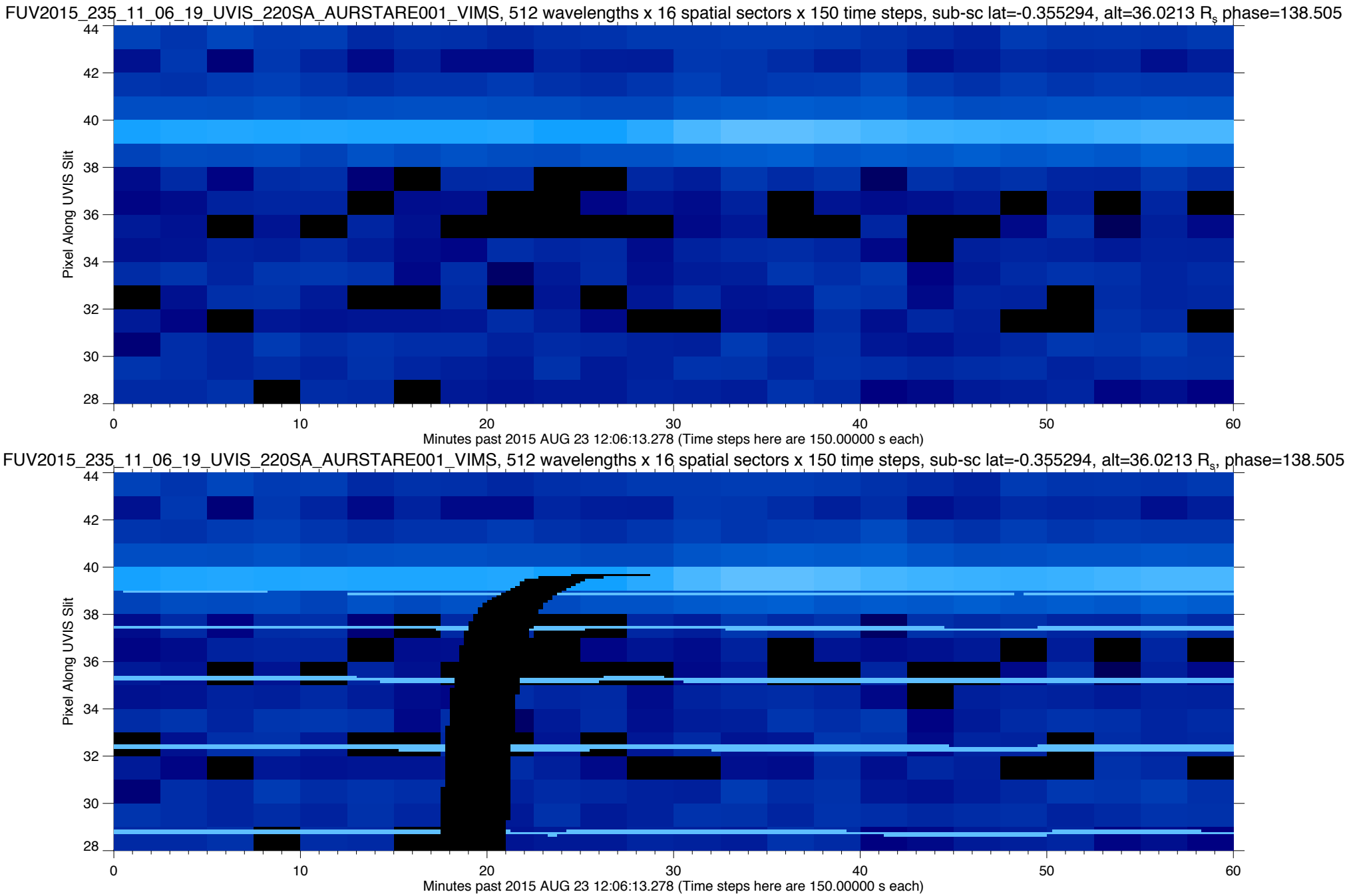
Minutes past 2015 AUG 23 11:06:13.278 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$ phase=138.505
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 12:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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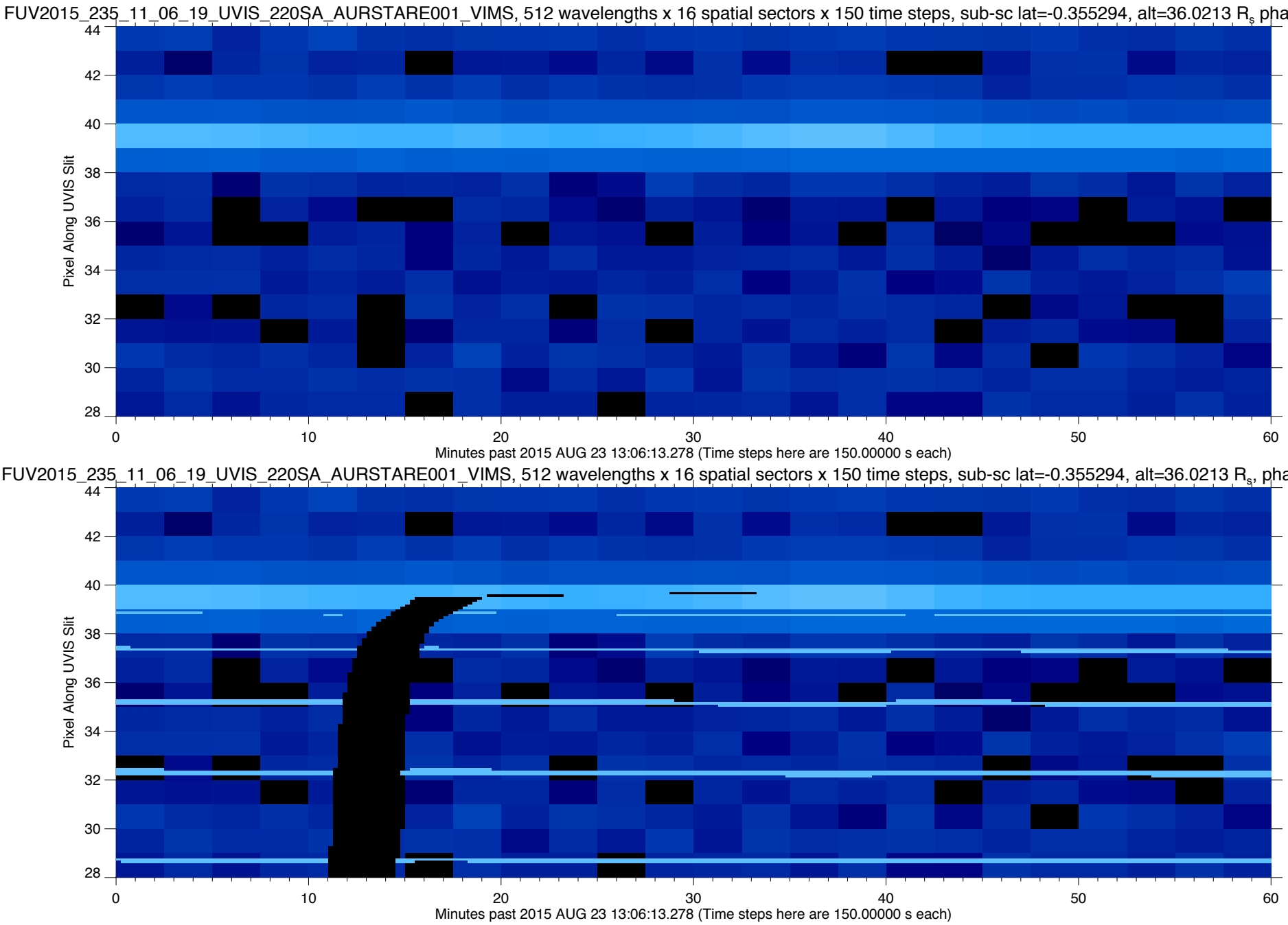
Minutes past 2015 AUG 23 12:06:13.278 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$ phase=138.505
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 13:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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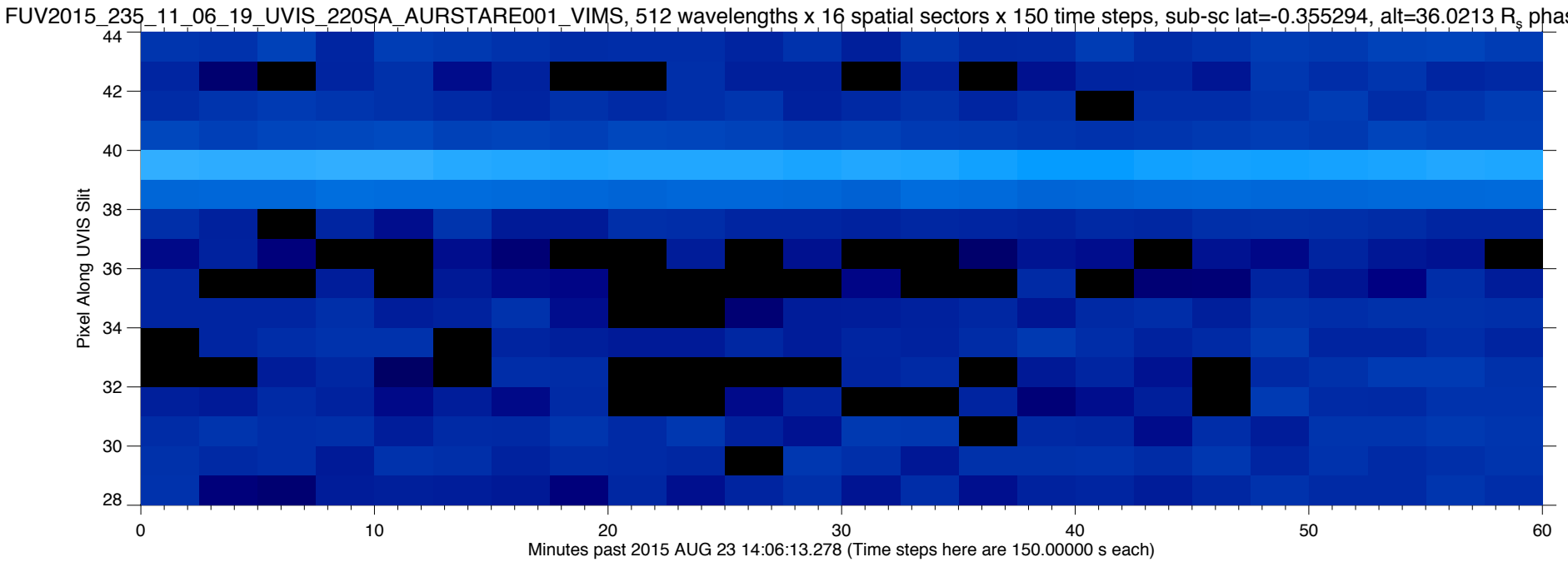
Minutes past 2015 AUG 23 13:06:13.278 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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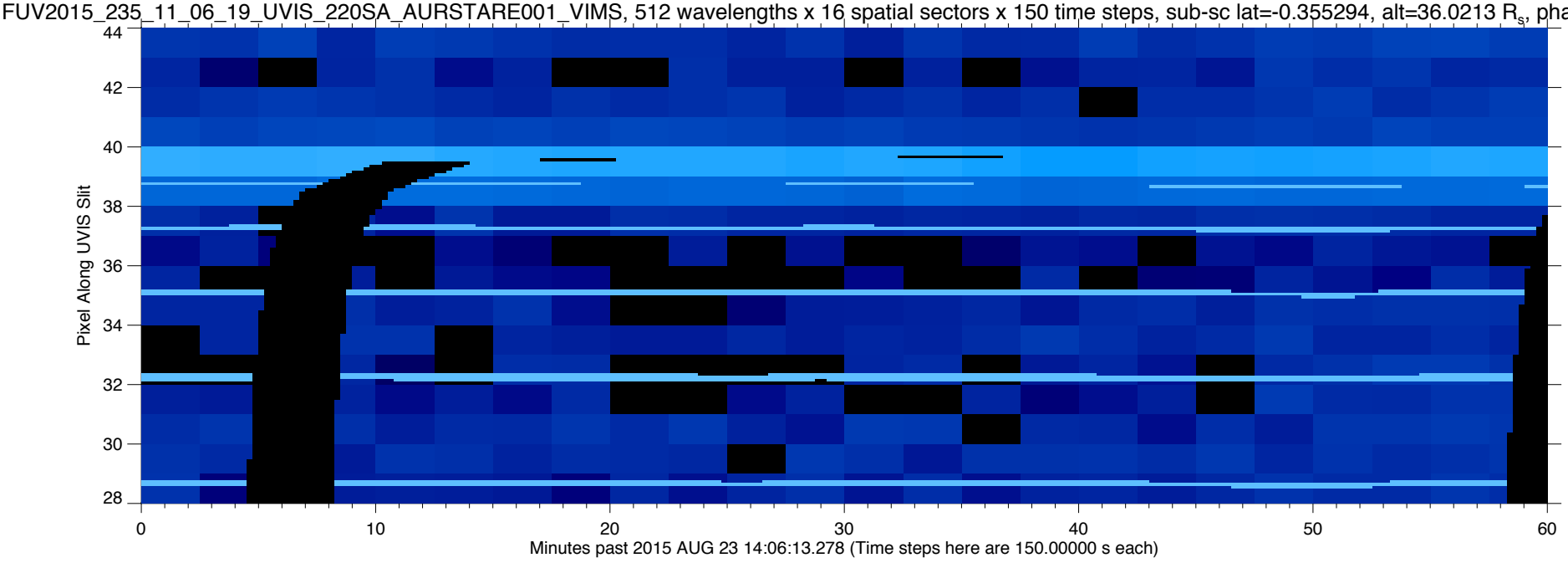
Minutes past 2015 AUG 23 14:06:13.278 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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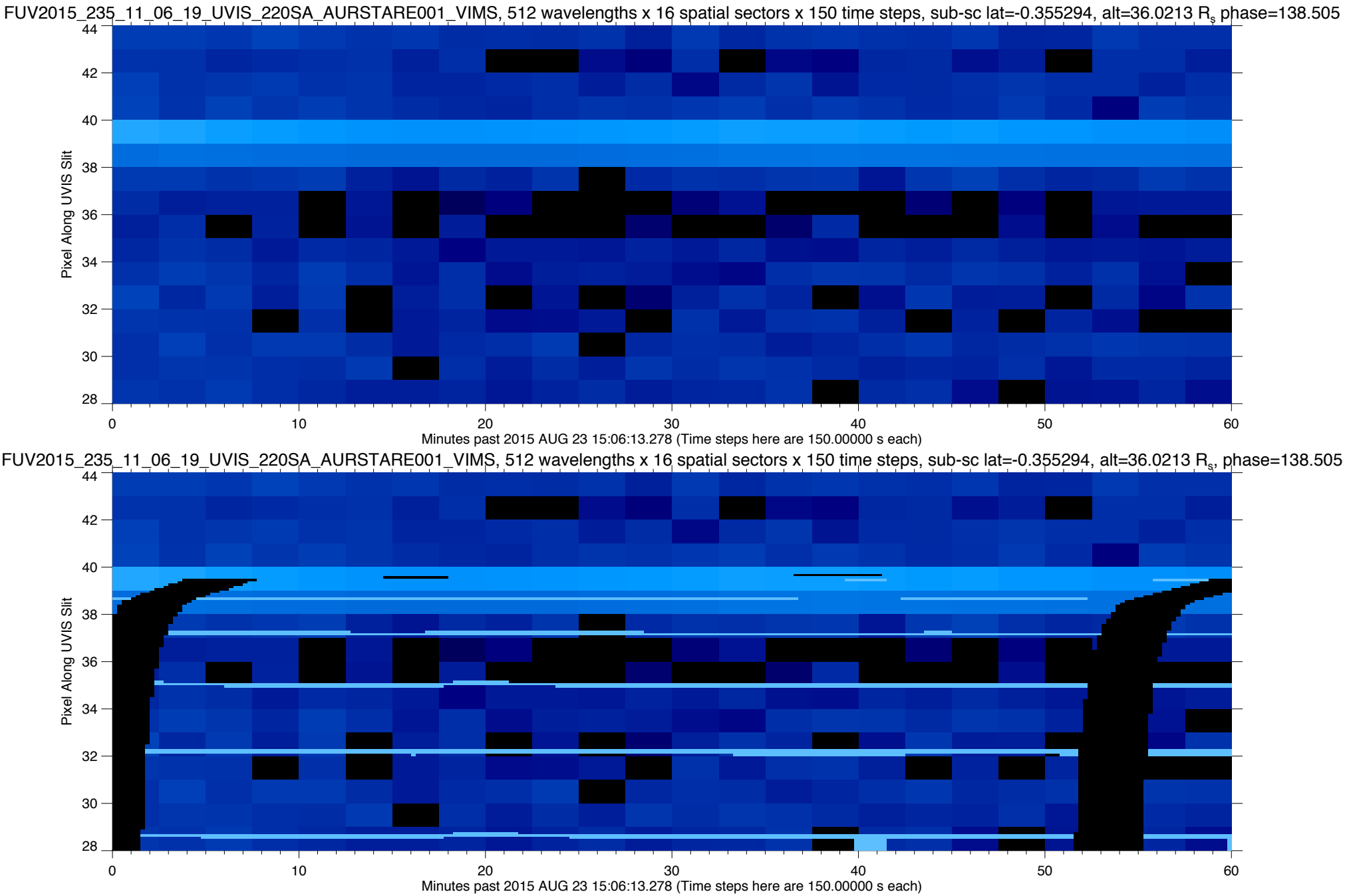
Minutes past 2015 AUG 23 14:06:13.278 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 15:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_s$, phase=138.505
Pixel Along UVIS Slit
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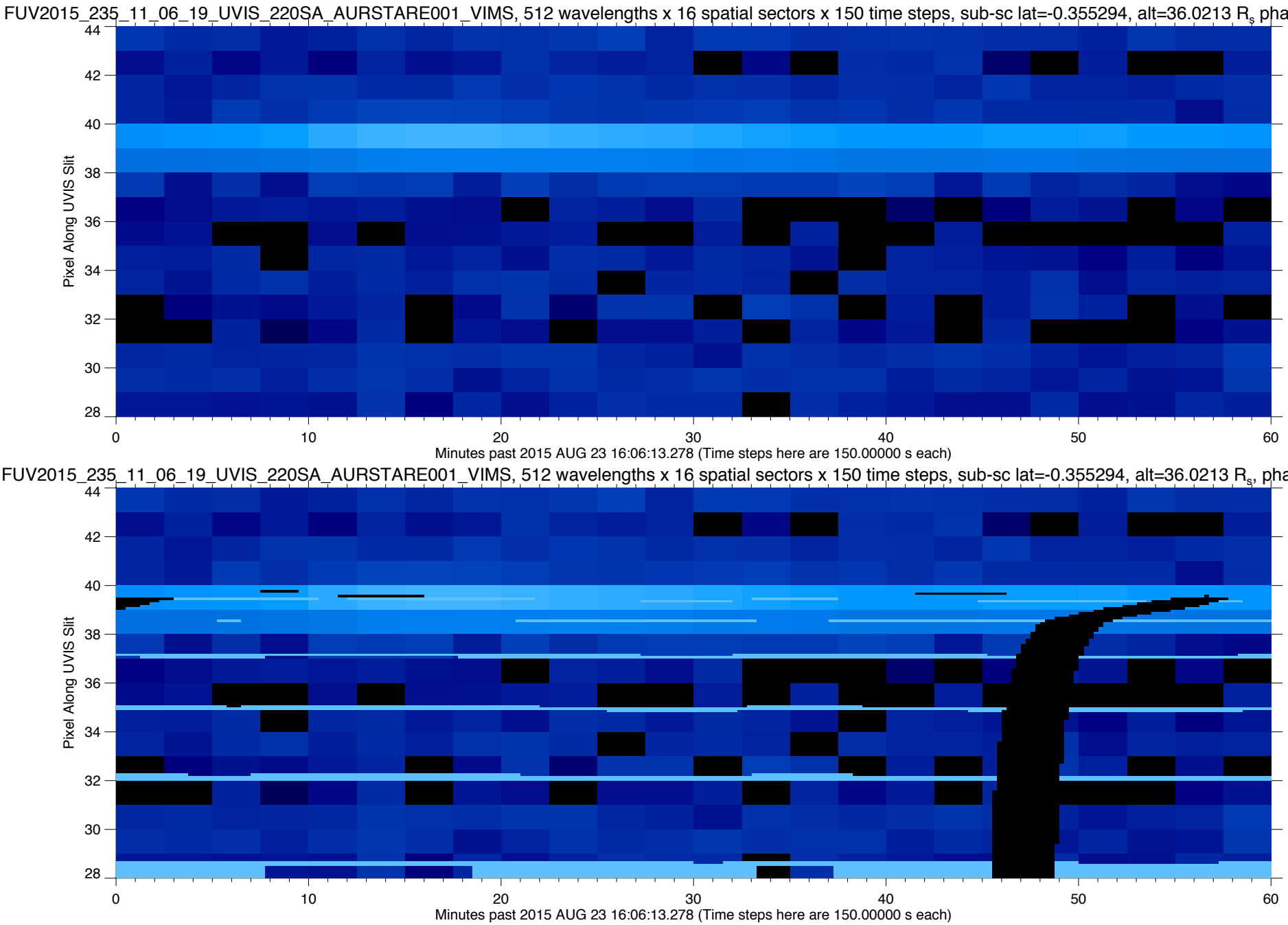
Minutes past 2015 AUG 23 15:06:13.278 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 16:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_s$, phase=138.505
Pixel Along UVIS Slit
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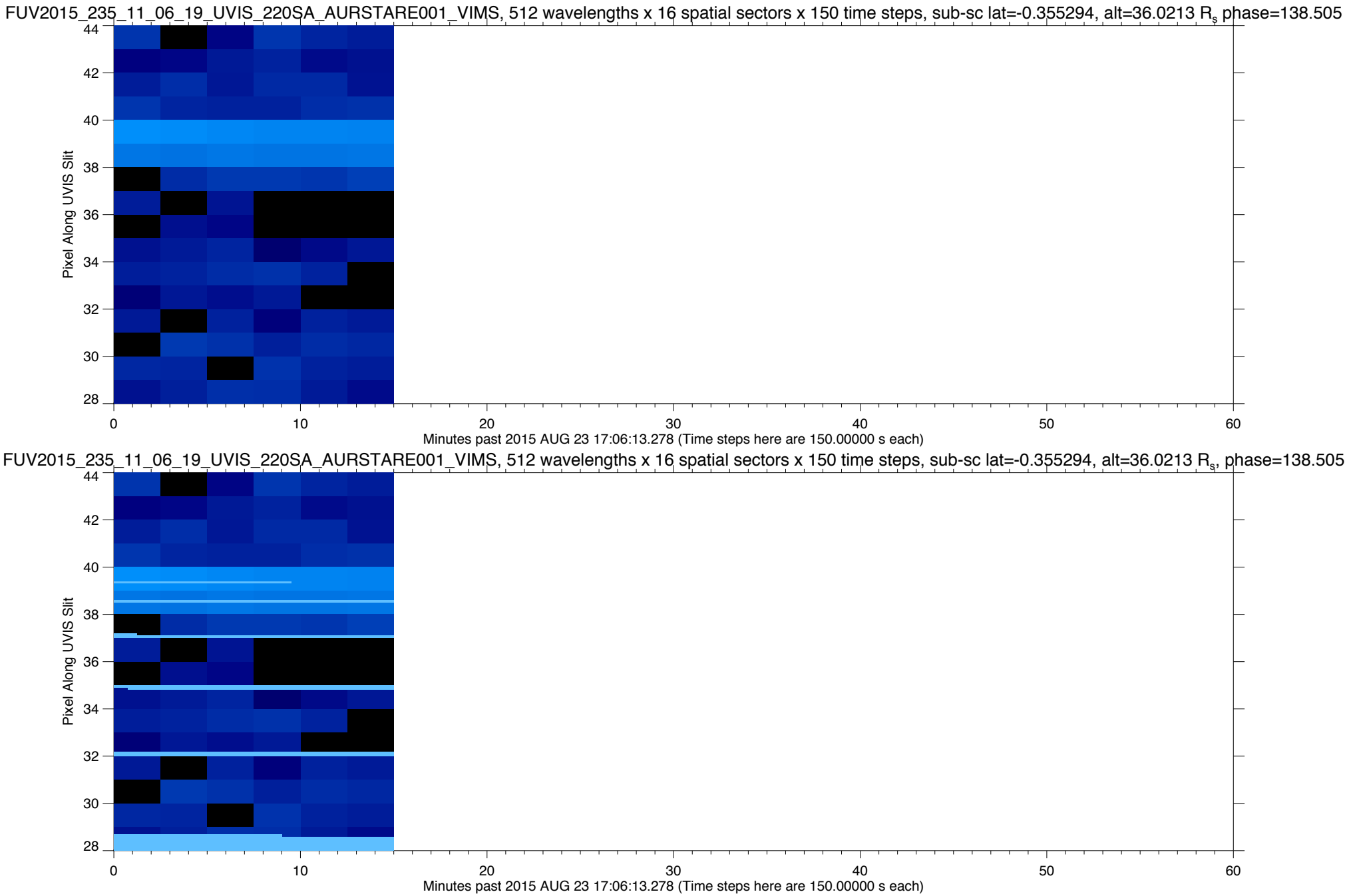
Minutes past 2015 AUG 23 16:06:13.278 (Time steps here are 150.00000 s each)


FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 17:06:13.278 (Time steps here are 150.00000 s each)
FUV2015_235_11_06_19_UVIS_220SA_AURSTARE001_VIMS, 512 wavelengths x 16 spatial sectors x 150 time steps, sub-sc lat=-0.355294, alt=36.0213 R$_S$, phase=138.505
Pixel Along UVIS Slit
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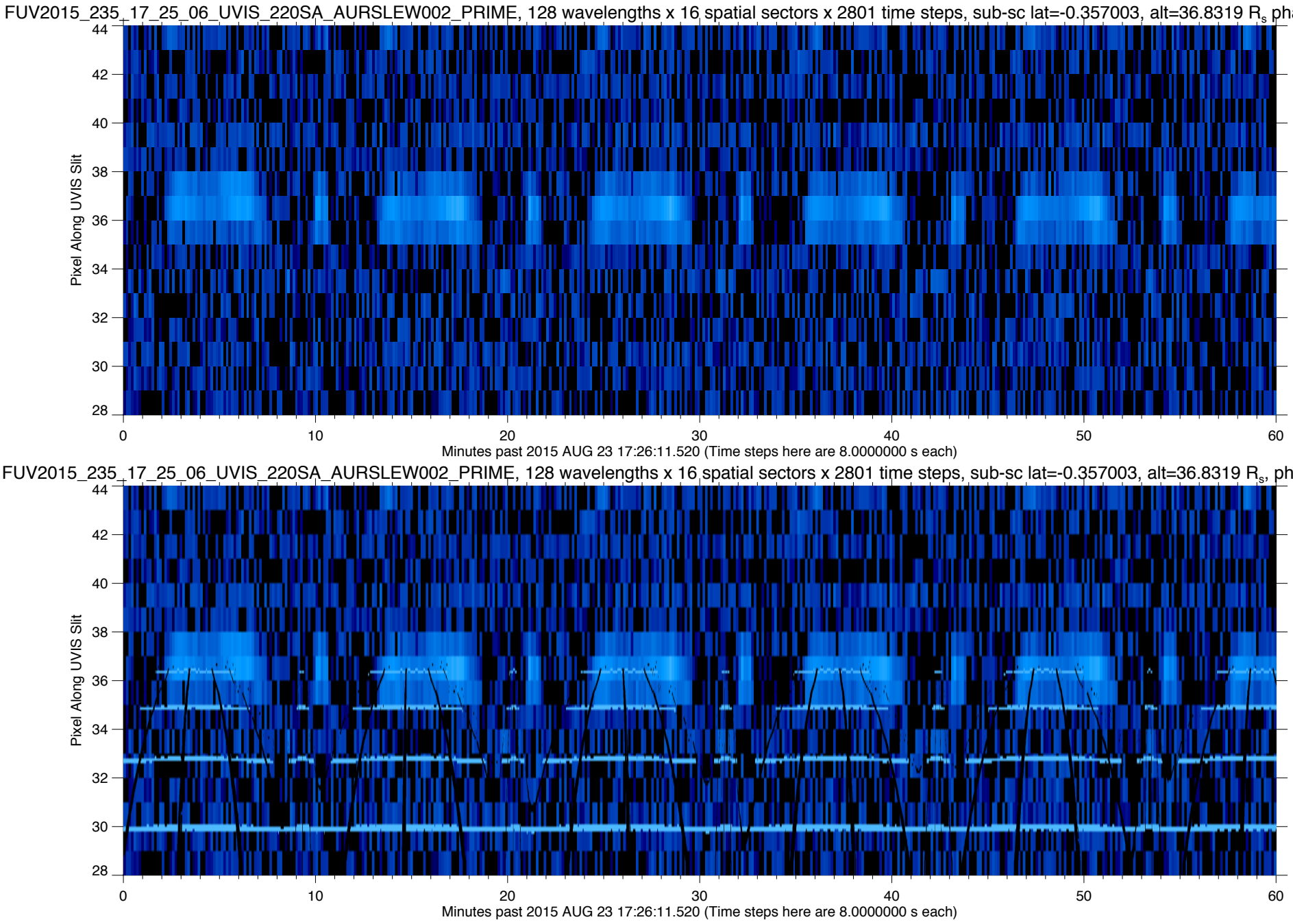
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s phase=137.632
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 17:26:11.520 (Time steps here are 8.0000000 s each)
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s, phase=137.632
Pixel Along UVIS Slit
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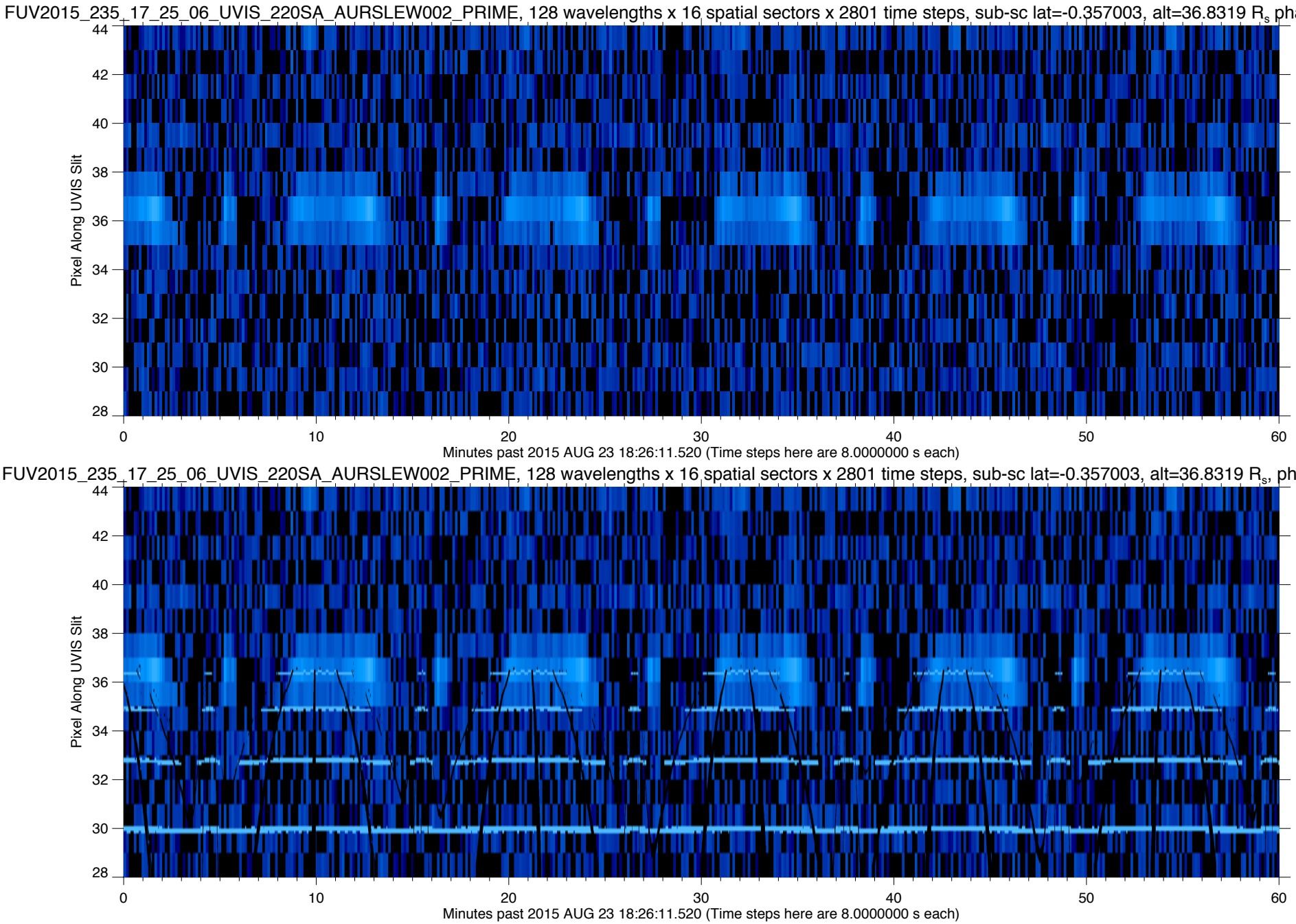
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s phase=137.632
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 18:26:11.520 (Time steps here are 8.0000000 s each)
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s, phase=137.632
Pixel Along UVIS Slit
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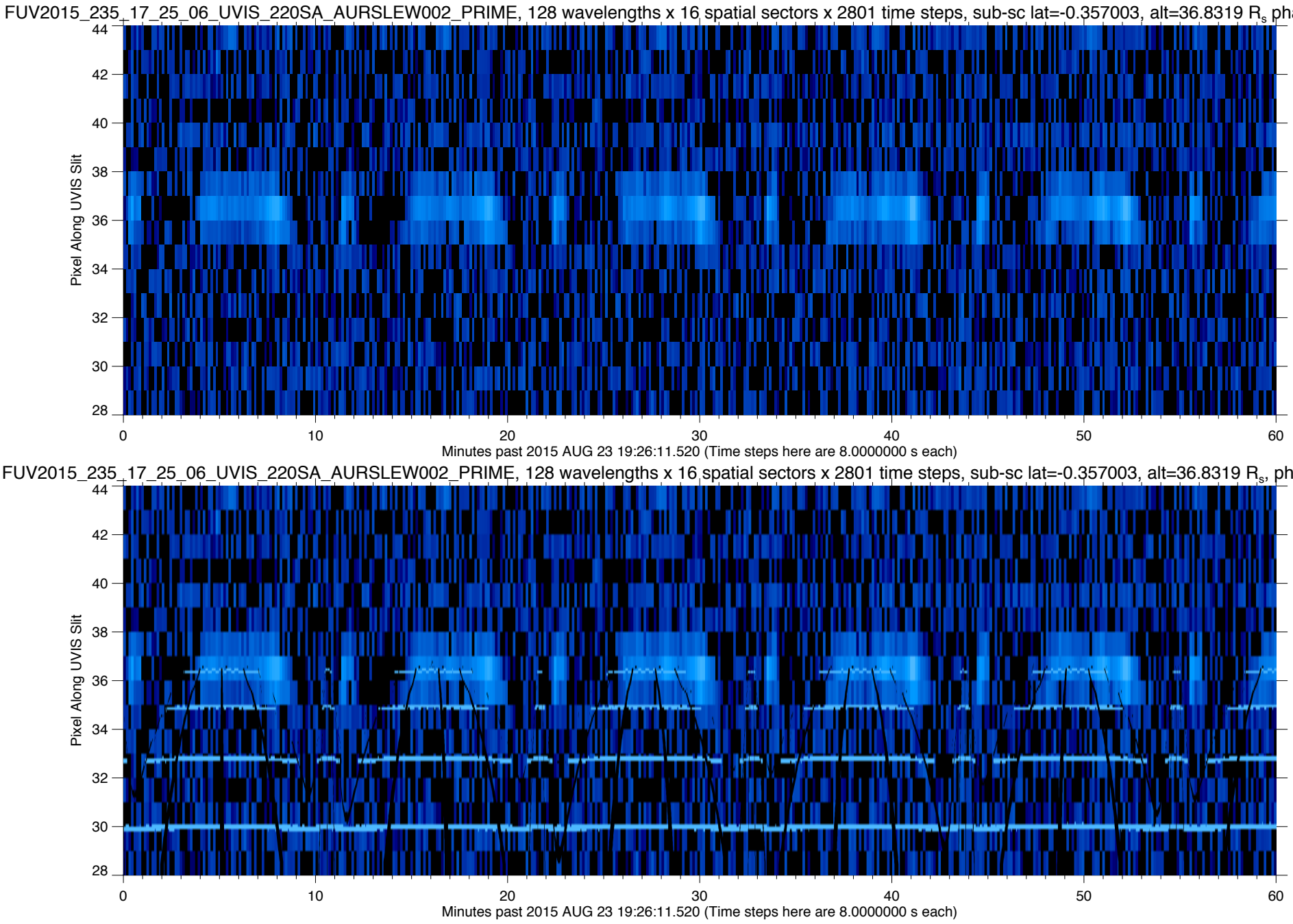
Minutes past 2015 AUG 23 18:26:11.520 (Time steps here are 8.0000000 s each)


FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s phase=137.632
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 19:26:11.520 (Time steps here are 8.0000000 s each)
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R_s, phase=137.632
Pixel Along UVIS Slit
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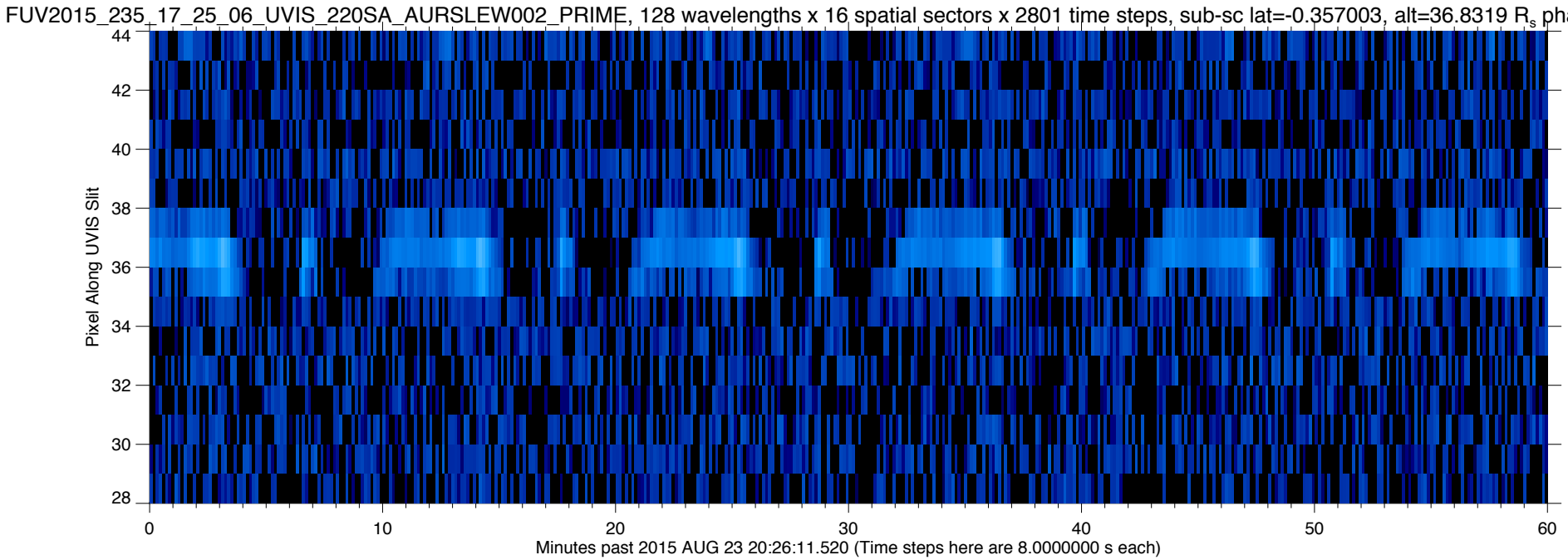
Minutes past 2015 AUG 23 19:26:11.520 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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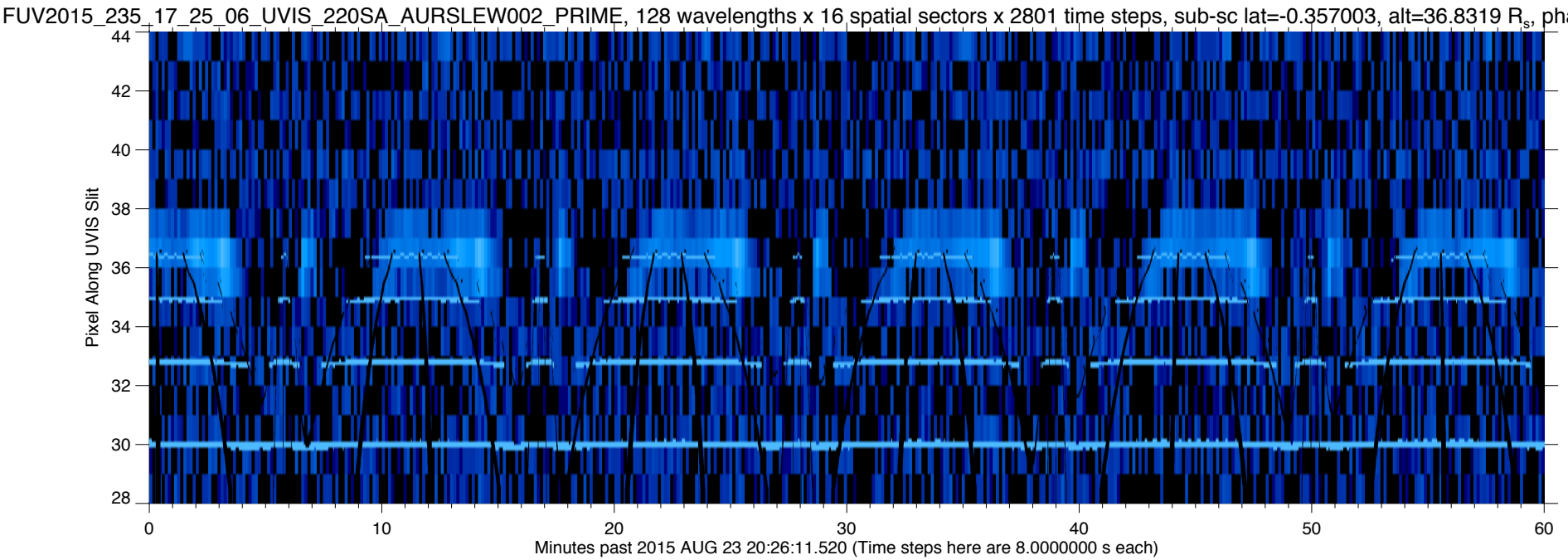
Minutes past 2015 AUG 23 20:26:11.520 (Time steps here are 8.0000000 s each)


FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R$_s$, phase=137.632
Pixel Along UVIS Slit
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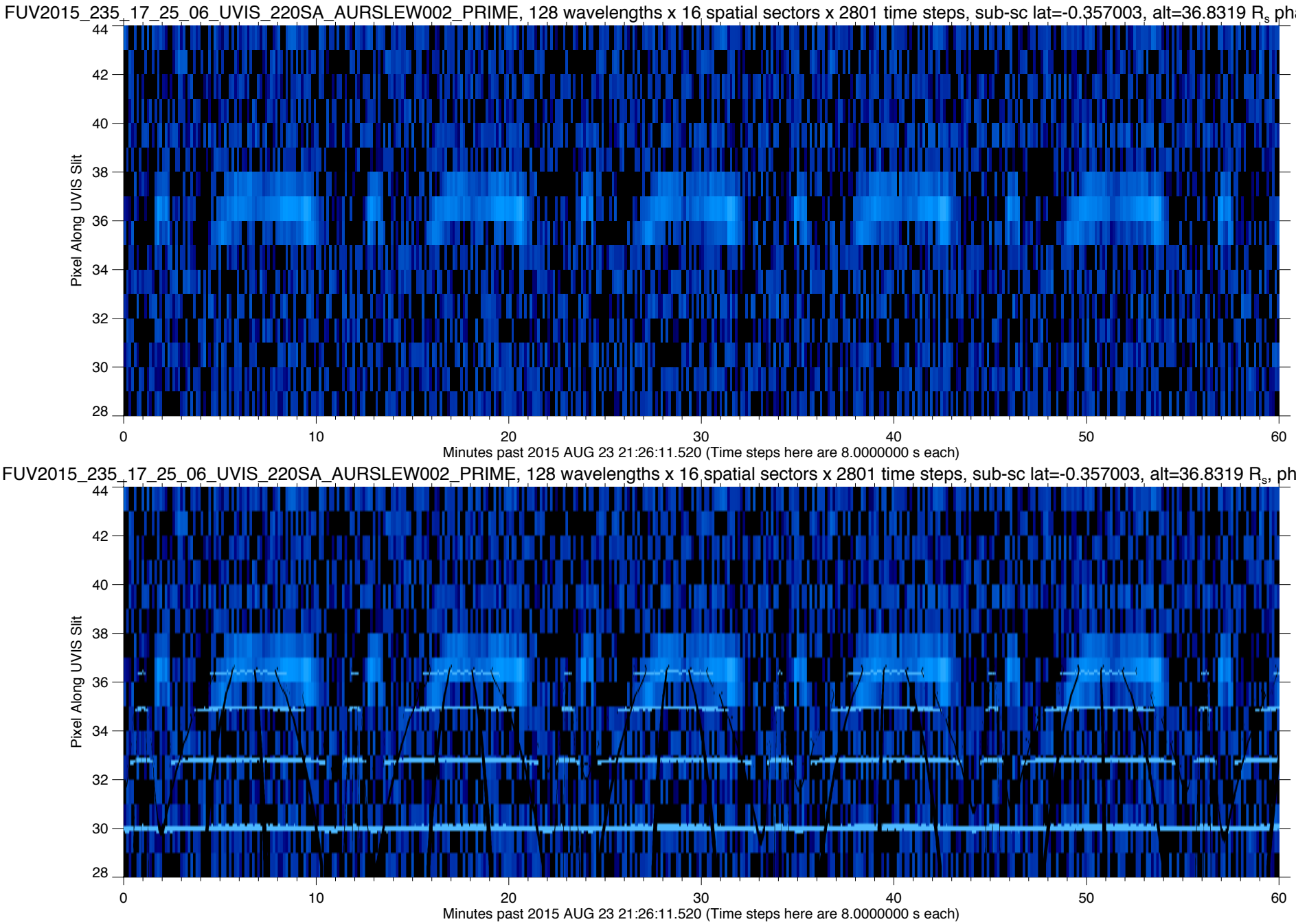
Minutes past 2015 AUG 23 20:26:11.520 (Time steps here are 8.0000000 s each)


FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R$_s$ phase=137.632
Pixel Along UVIS Slit
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Minutes past 2015 AUG 23 21:26:11.520 (Time steps here are 8.0000000 s each)
FUV2015_235_17_25_06_UVIS_220SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 2801 time steps, sub-sc lat=-0.357003, alt=36.8319 R$_s$, phase=137.632
Pixel Along UVIS Slit
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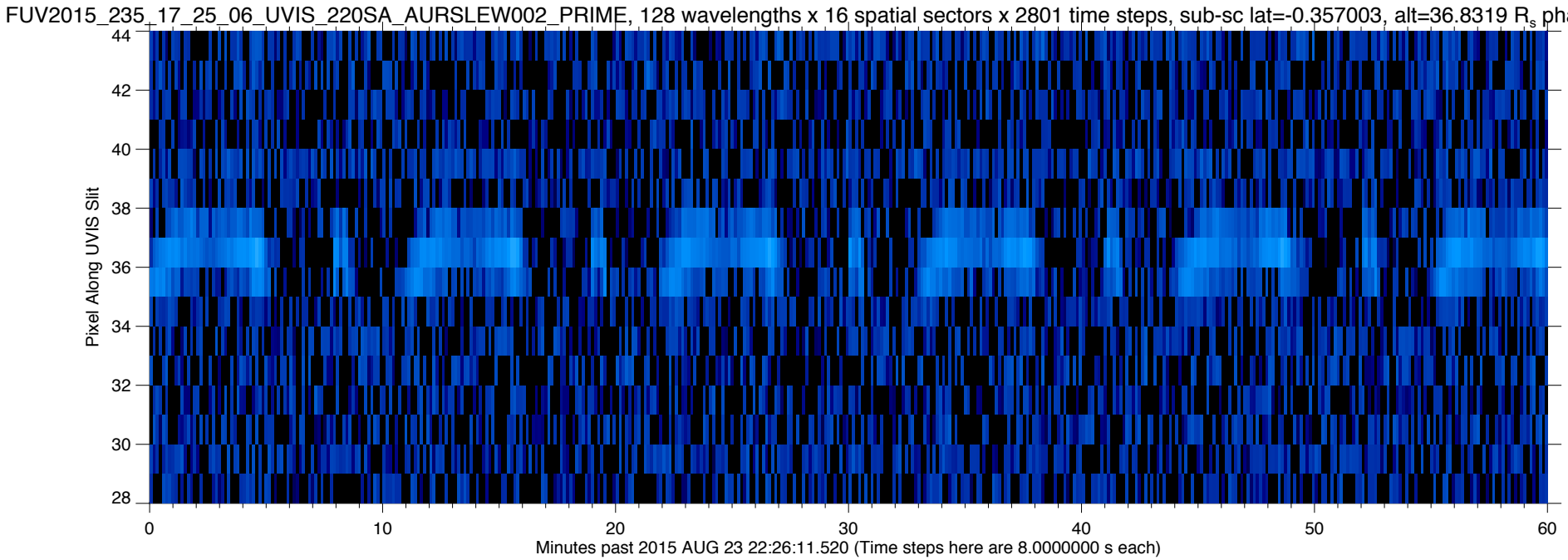
Minutes past 2015 AUG 23 21:26:11.520 (Time steps here are 8.0000000 s each)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Pixel Along UVIS Slit
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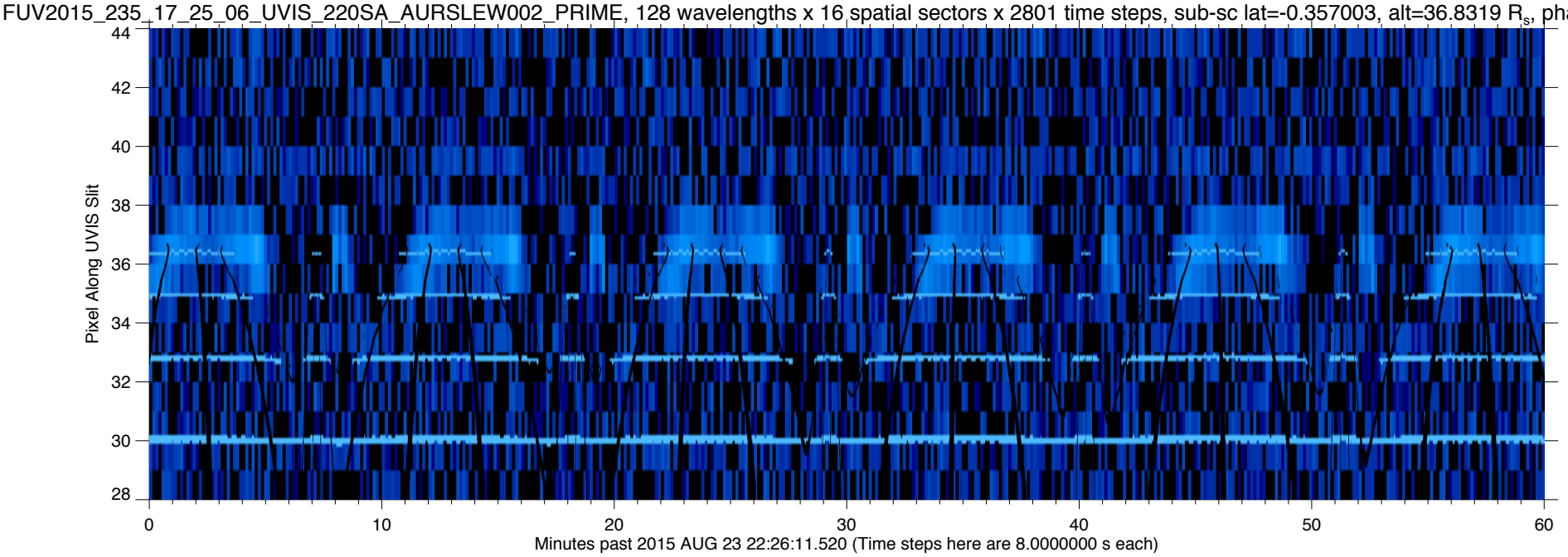
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Pixel Along UVIS Slit
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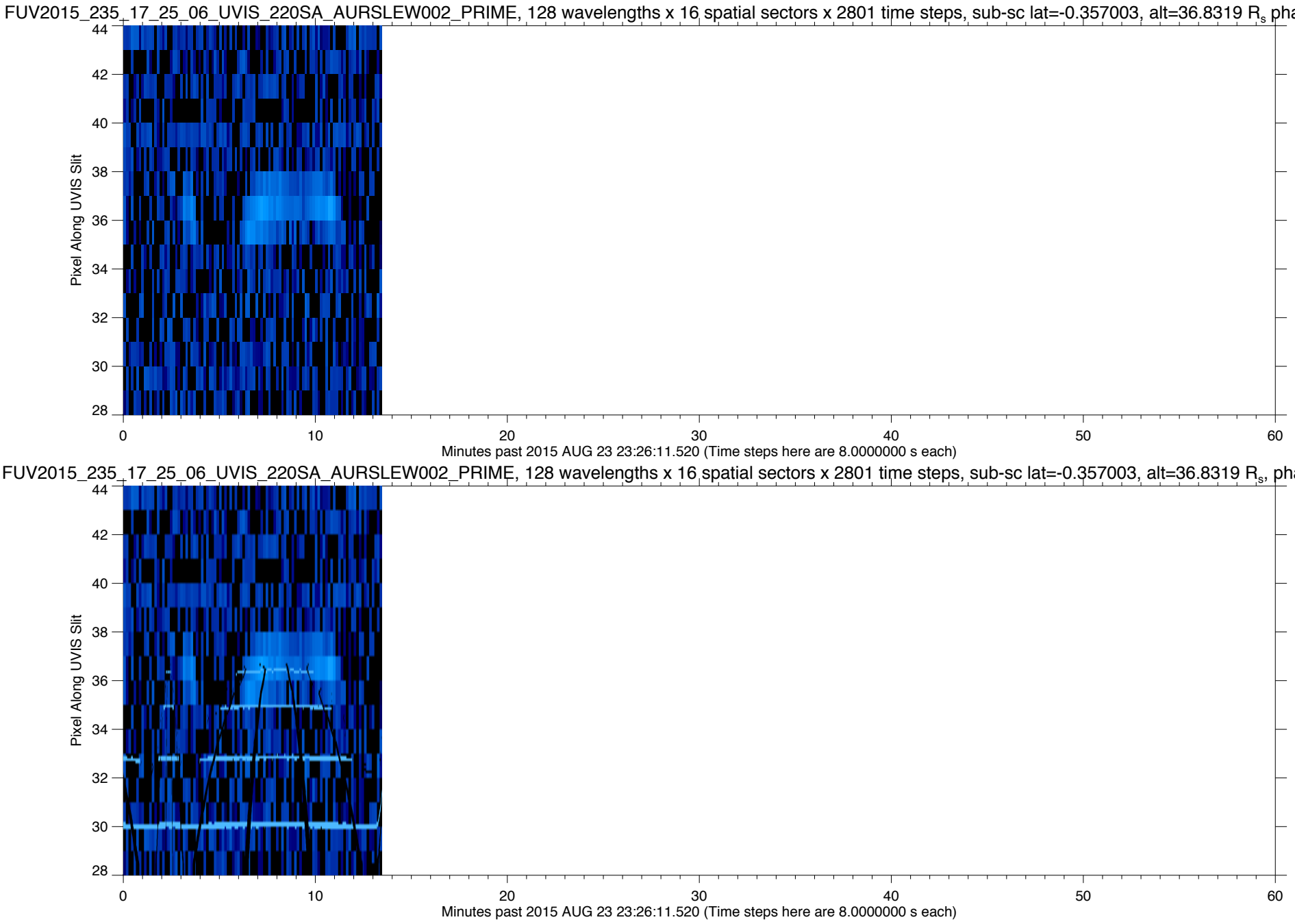
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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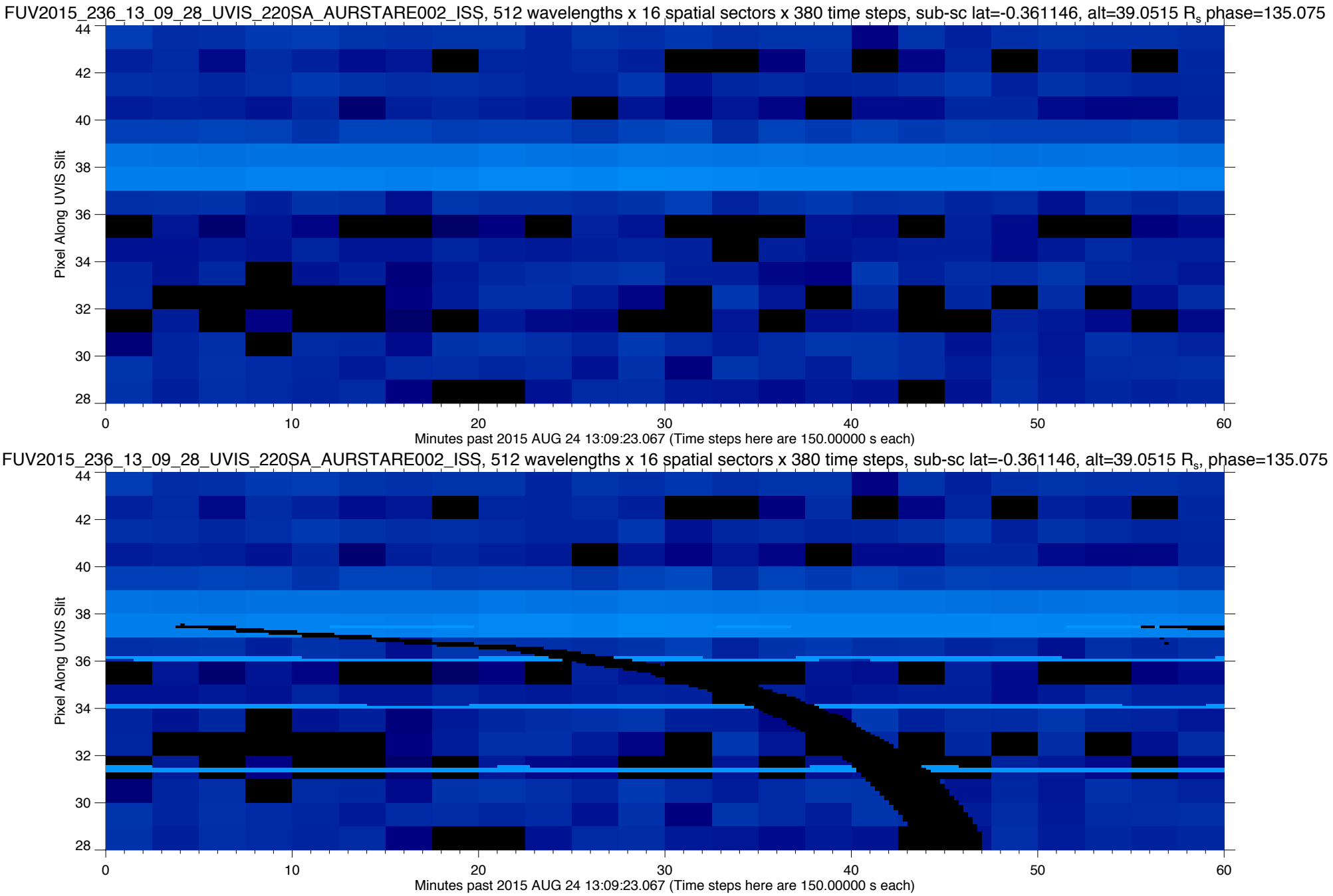
Minutes past 2015 AUG 23 23:26:11.520 (Time steps here are 8.0000000 s each)


FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
Pixel Along UVIS Slit
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Minutes past 2015 AUG 24 13:09:23.067 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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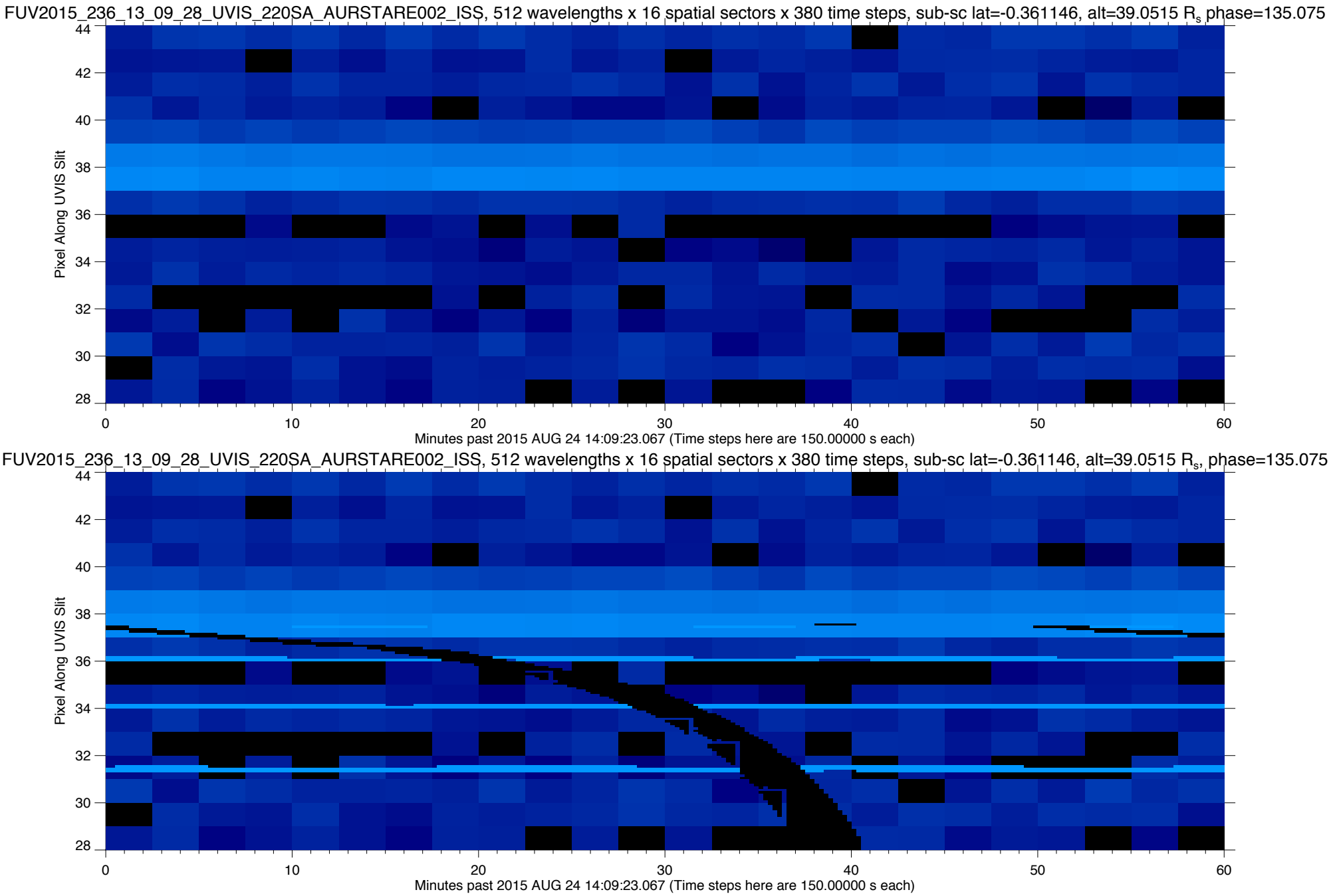
Minutes past 2015 AUG 24 13:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 24 14:09:23.067 (Time steps here are 150.00000 s each)
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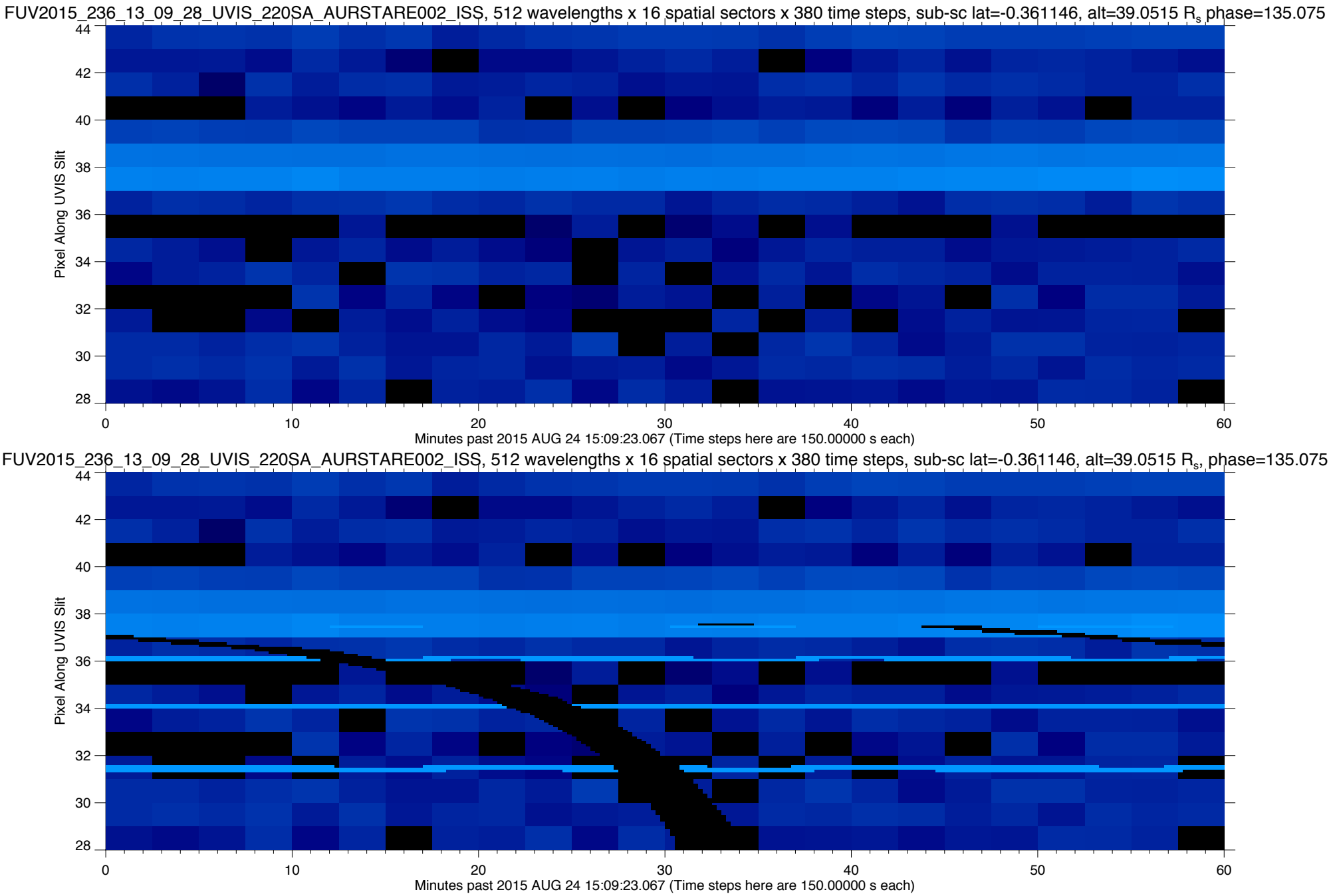
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
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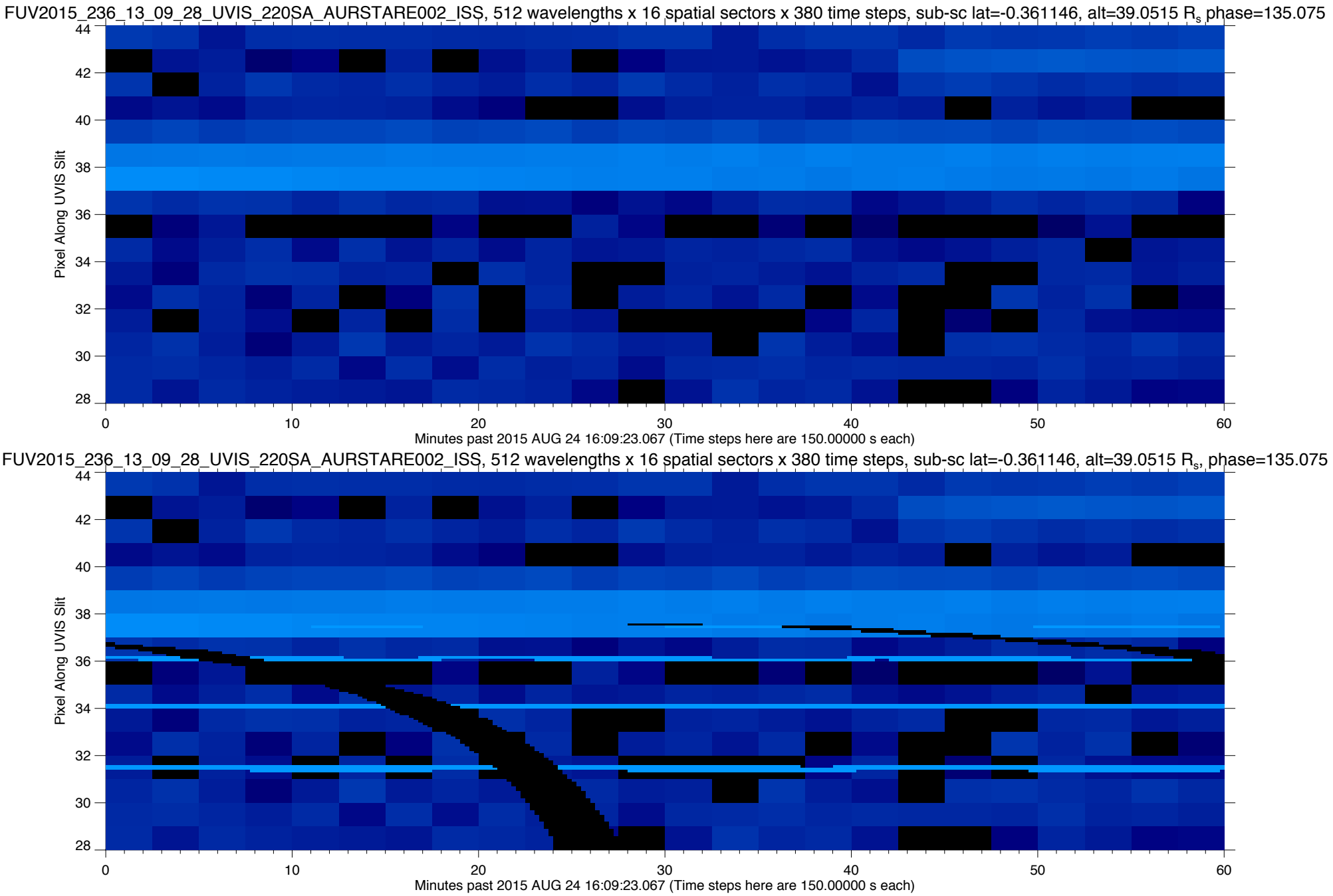
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
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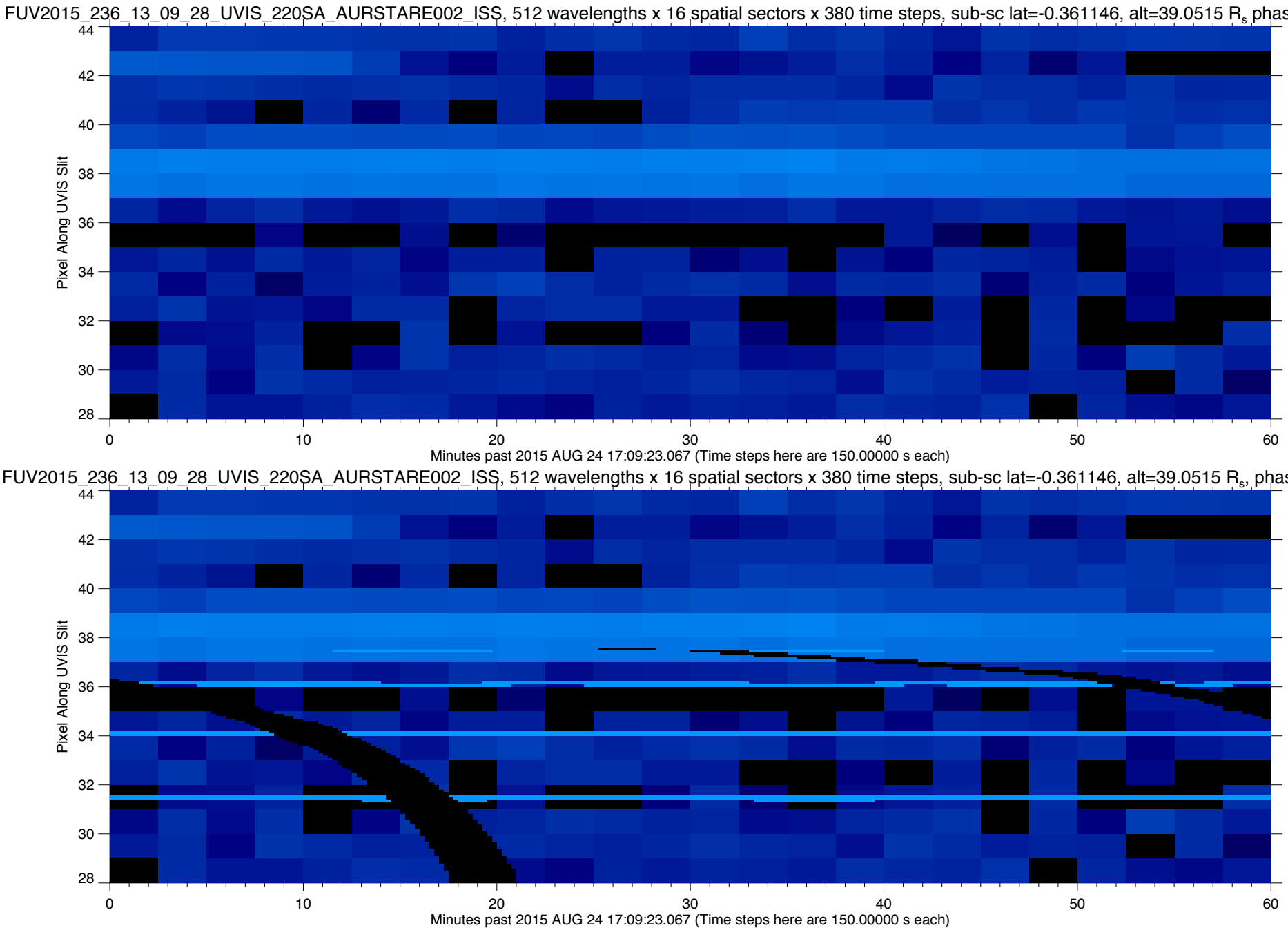
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
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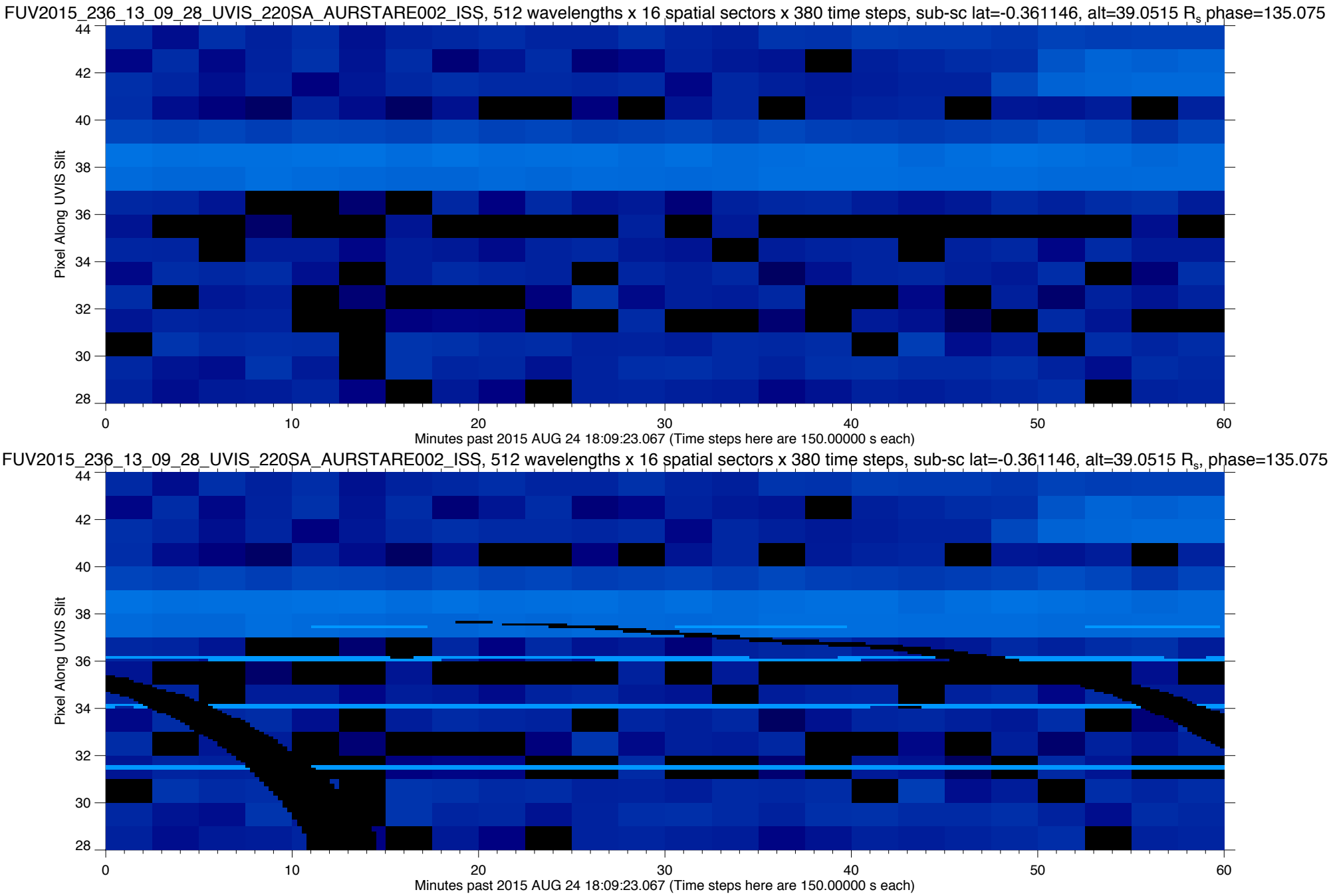
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
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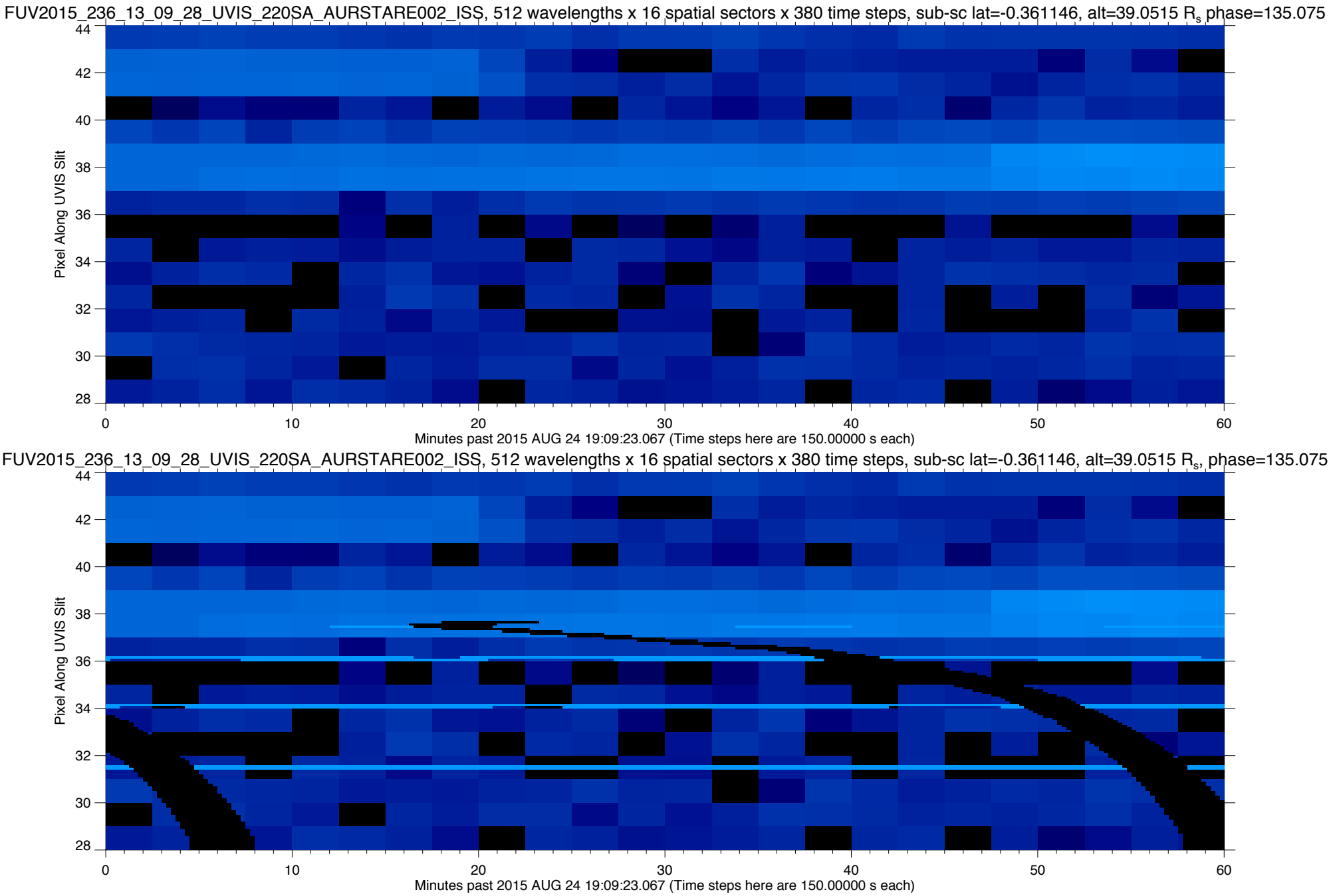
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
Pixel Along UVIS Slit
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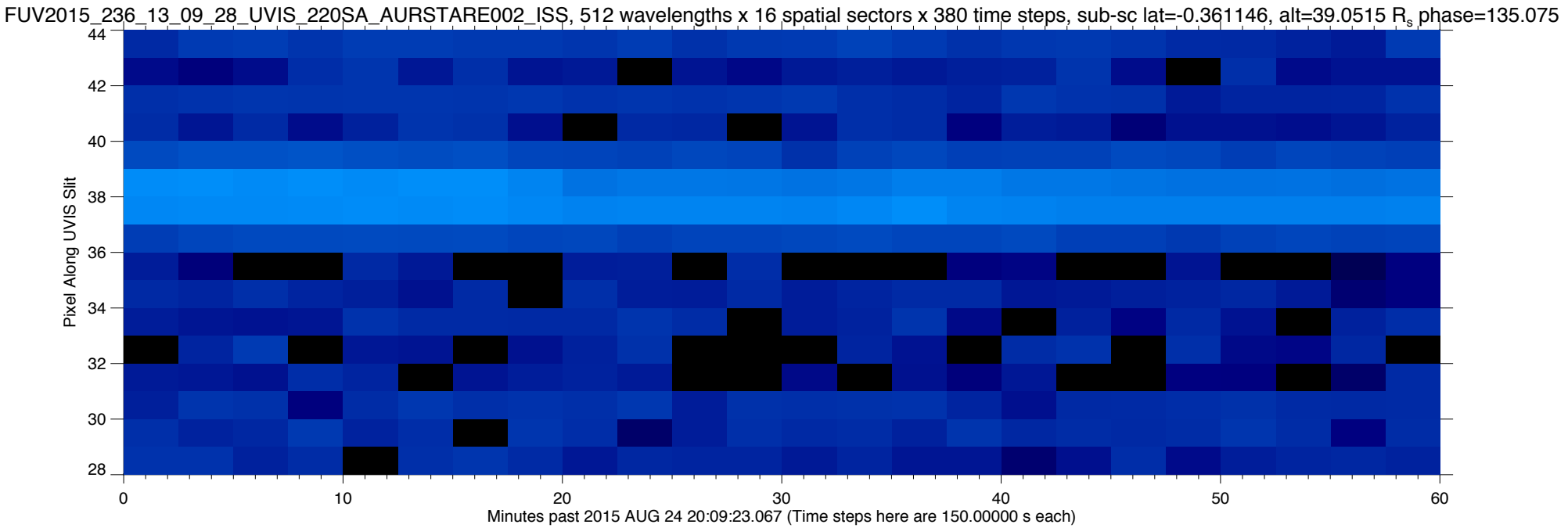
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$ phase=135.075
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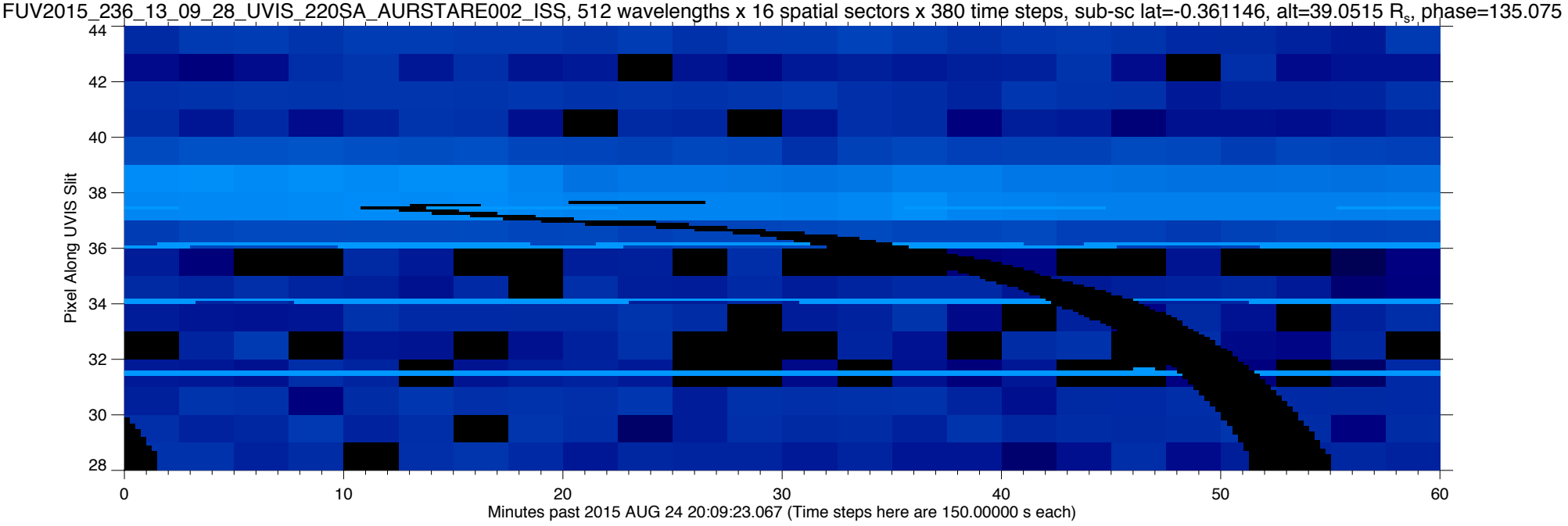
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Pixel Along UVIS Slit
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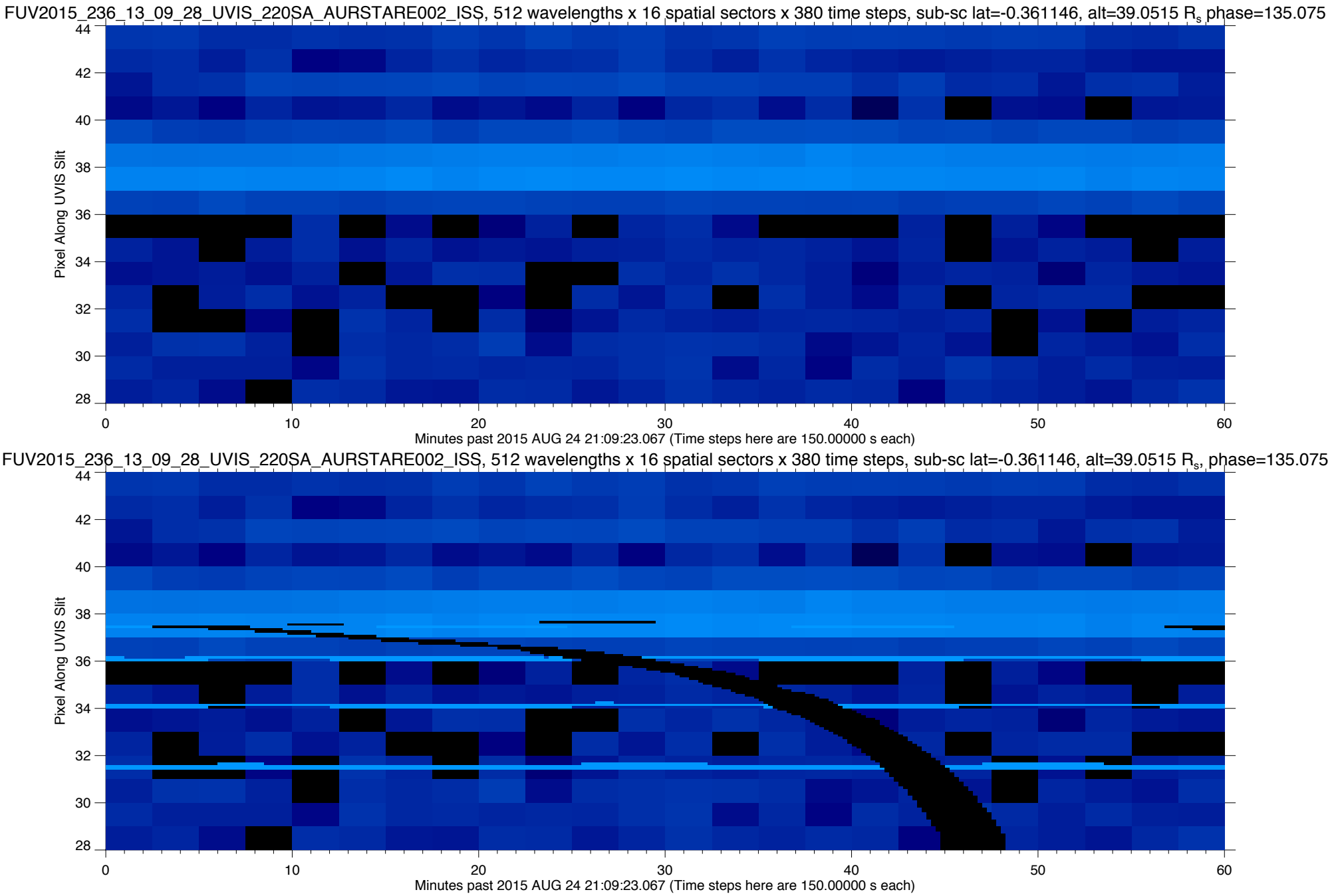
Minutes past 2015 AUG 24 20:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 24 21:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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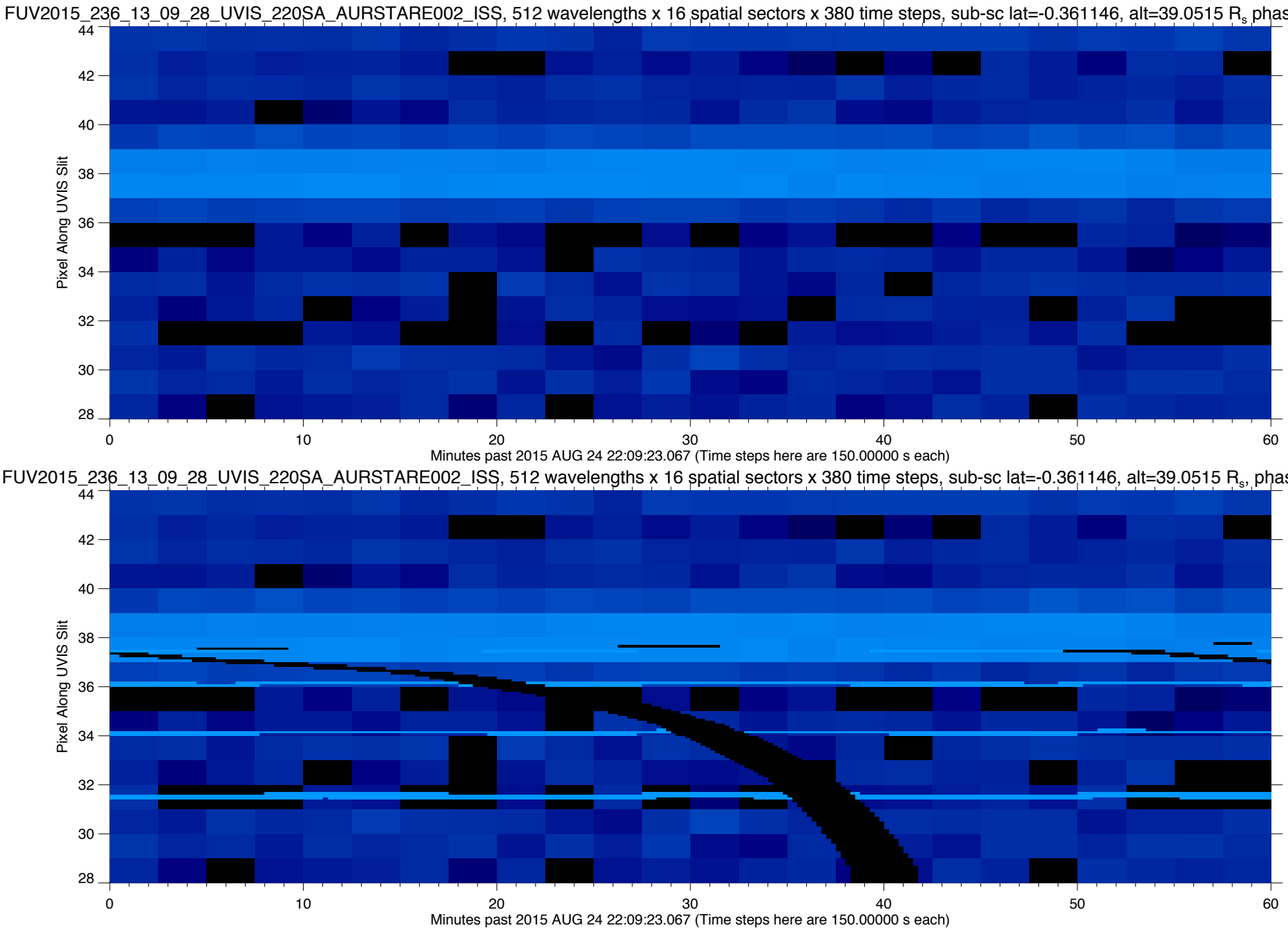
Minutes past 2015 AUG 24 21:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 24 22:09:23.067 (Time steps here are 150.00000 s each)
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Pixel Along UVIS Slit
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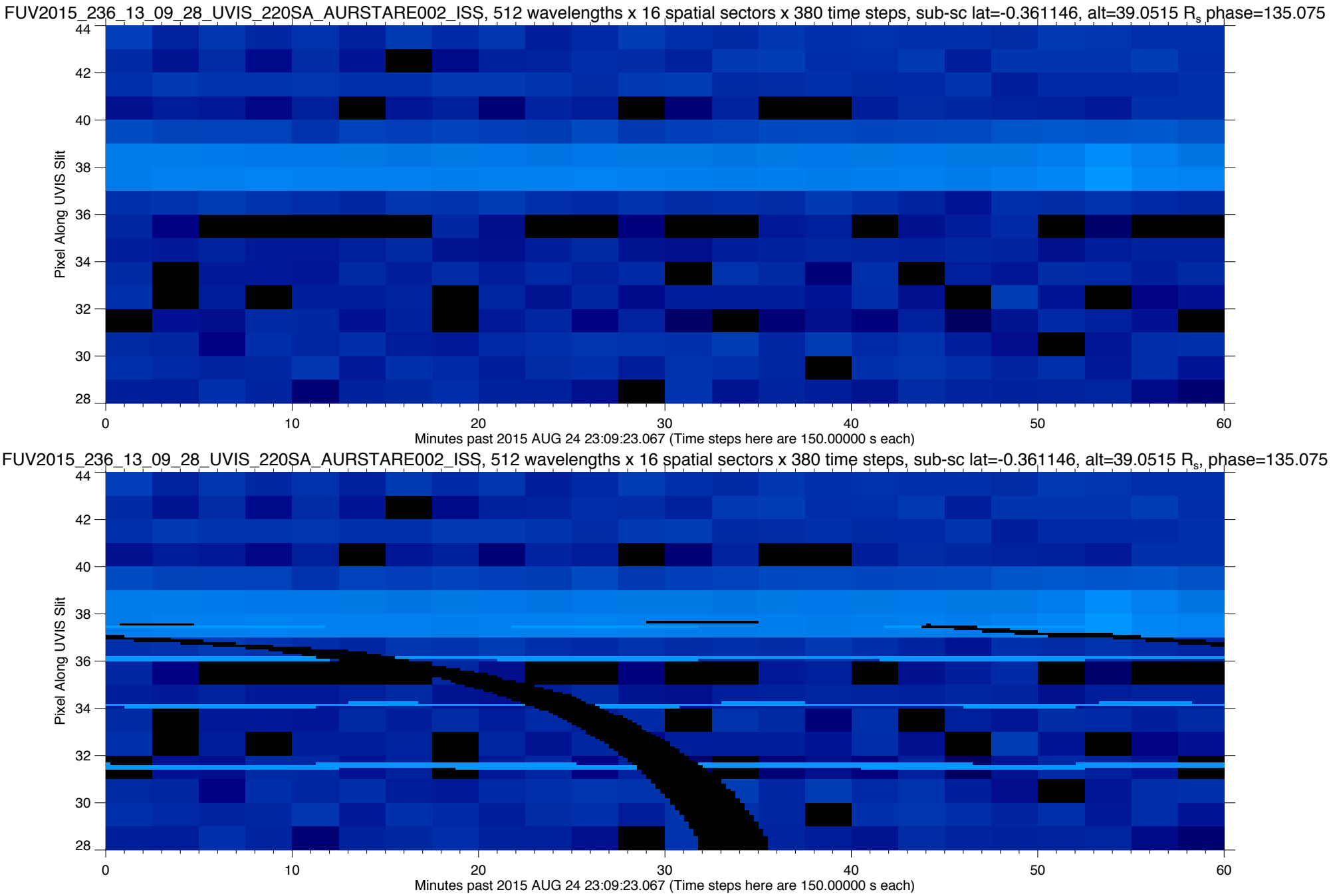
Minutes past 2015 AUG 24 22:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 24 23:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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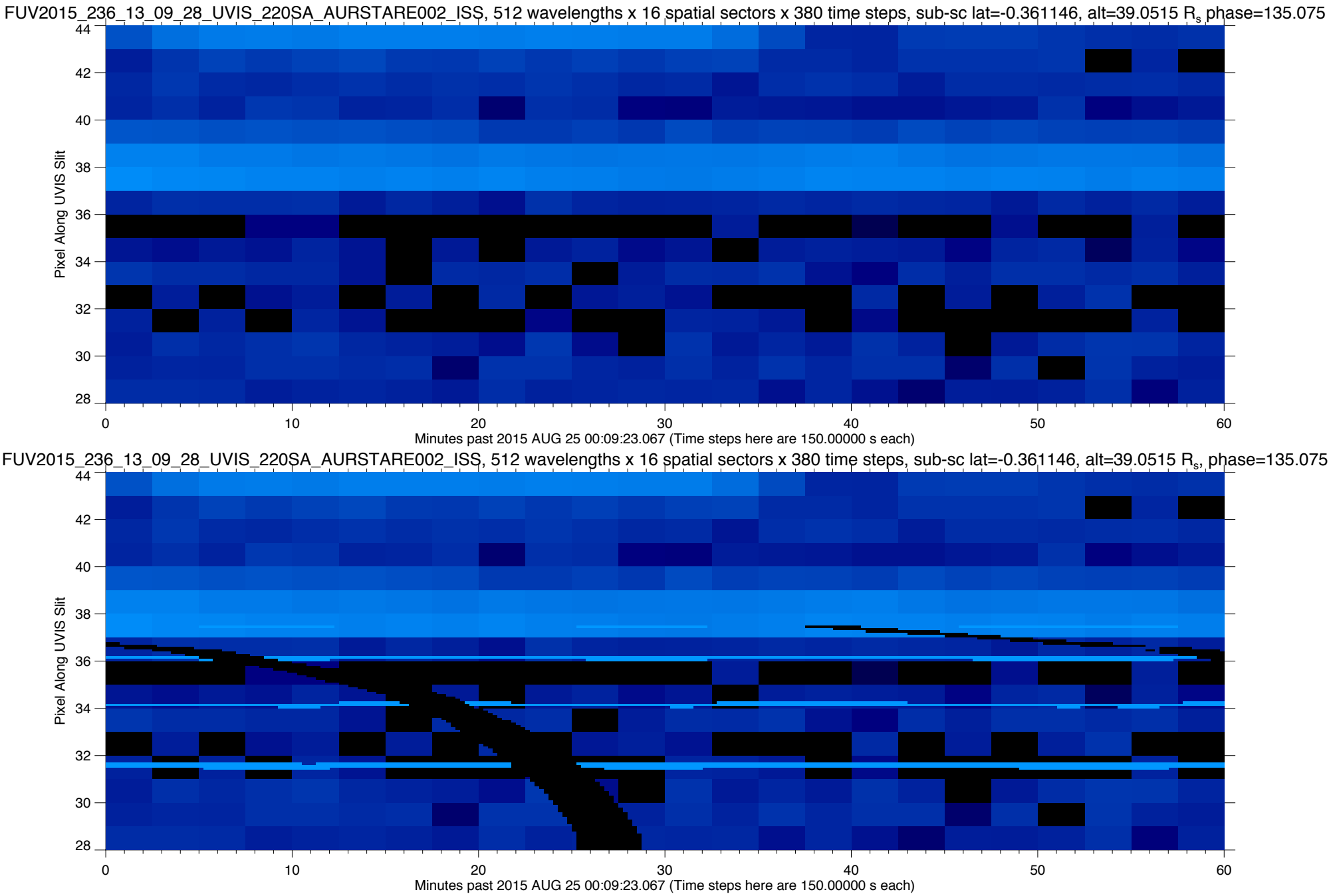
Minutes past 2015 AUG 24 23:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 00:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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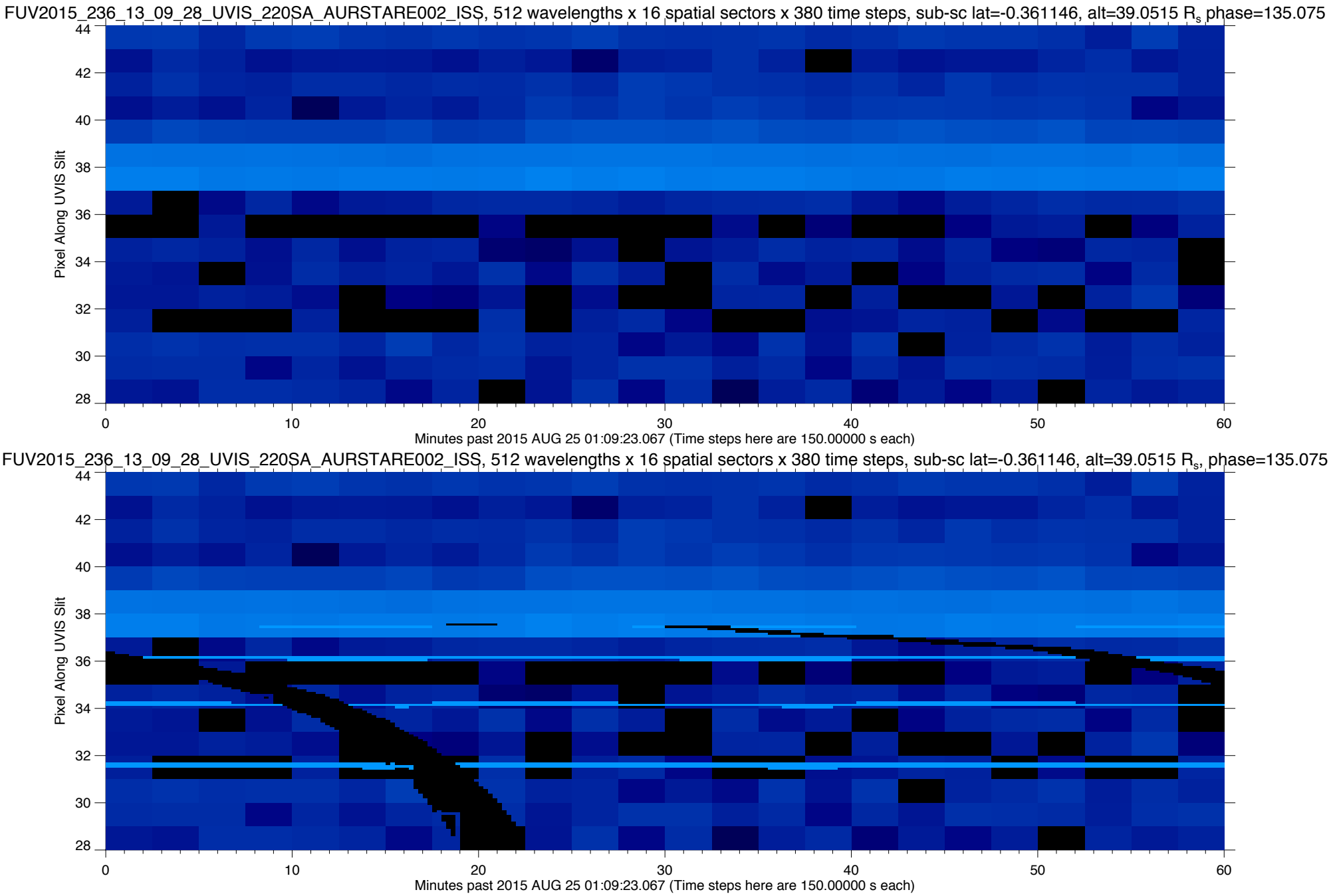
Minutes past 2015 AUG 25 00:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 01:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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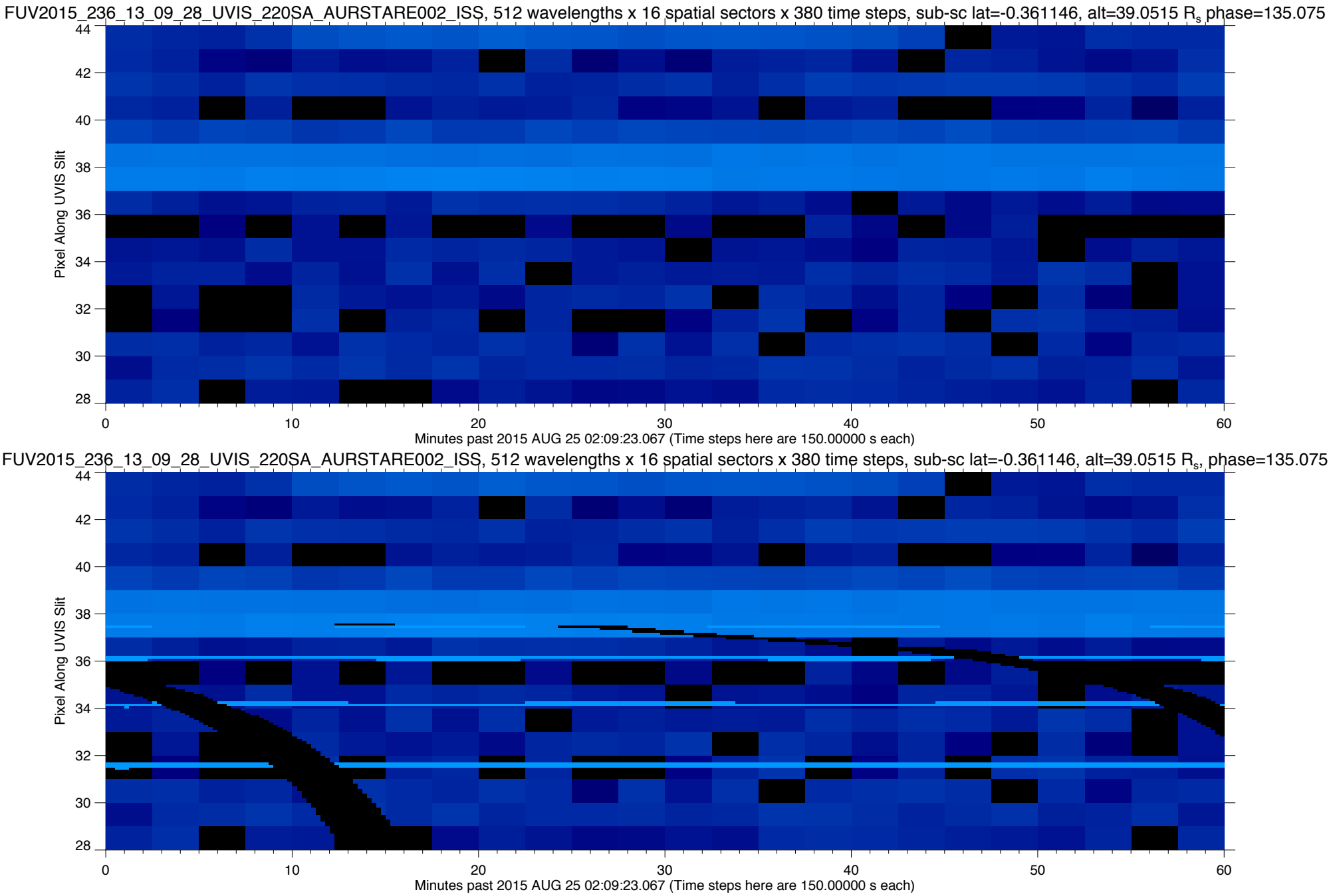
Minutes past 2015 AUG 25 01:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 02:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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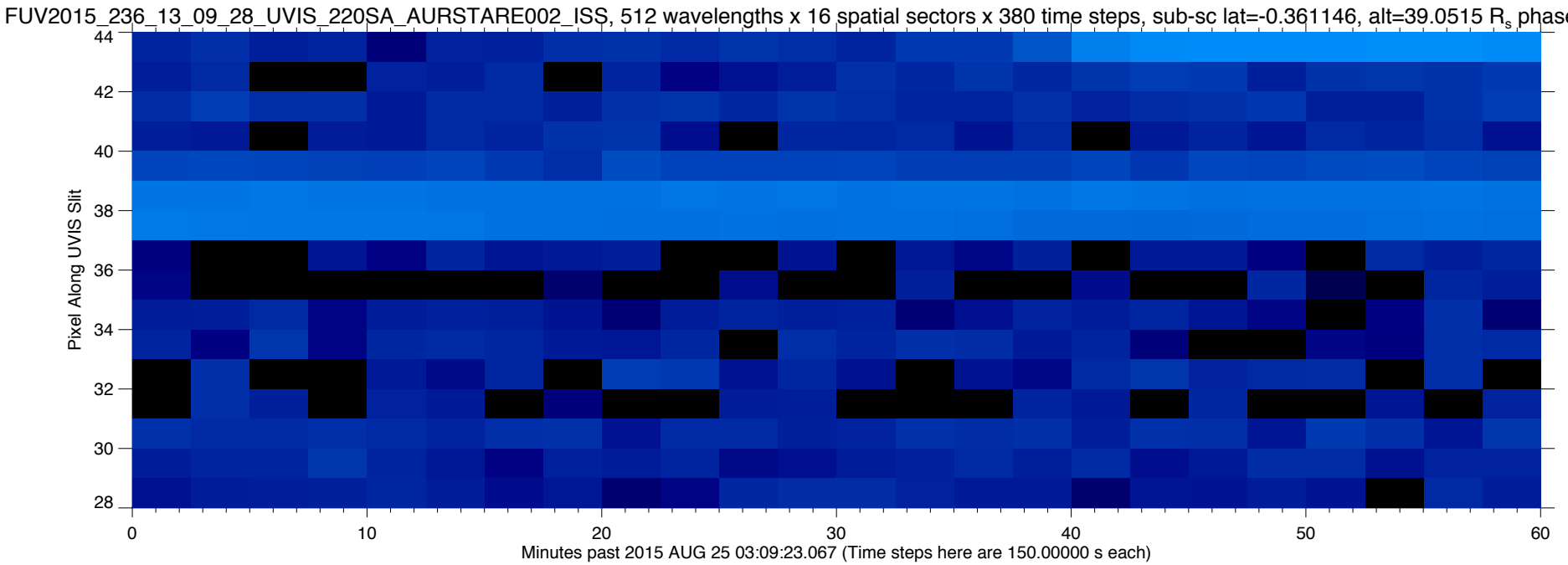
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Pixel Along UVIS Slit
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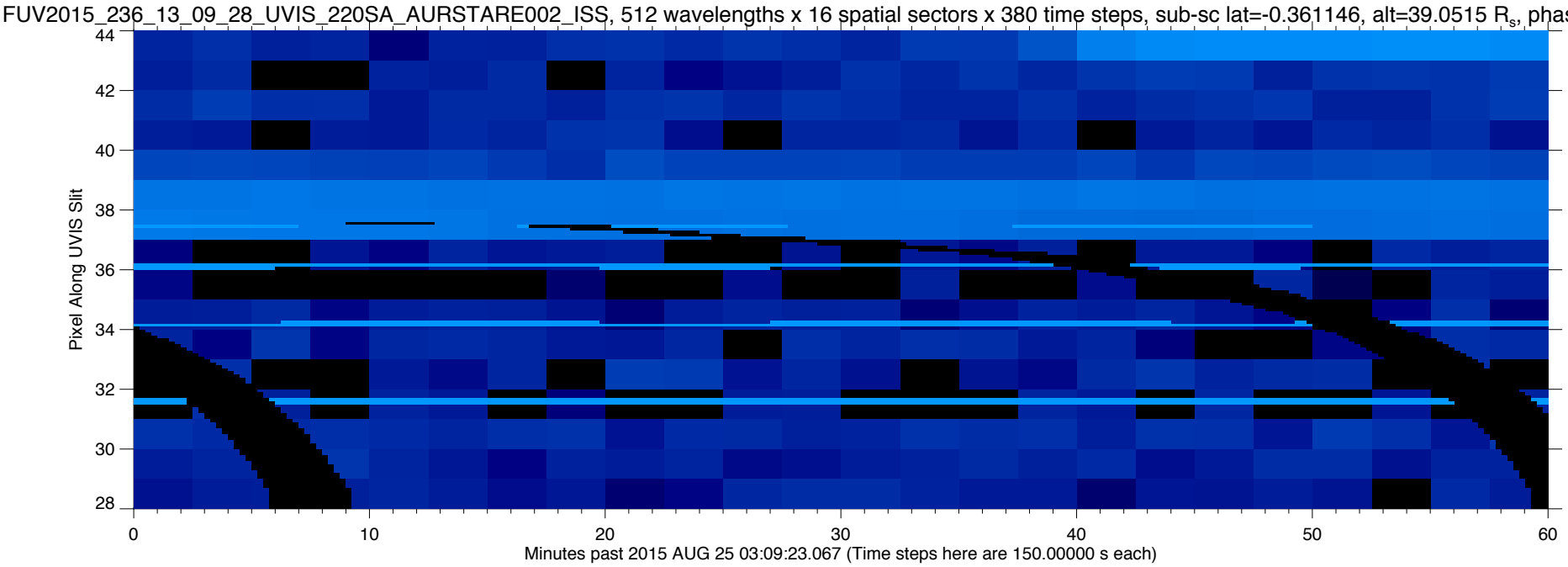
Minutes past 2015 AUG 25 03:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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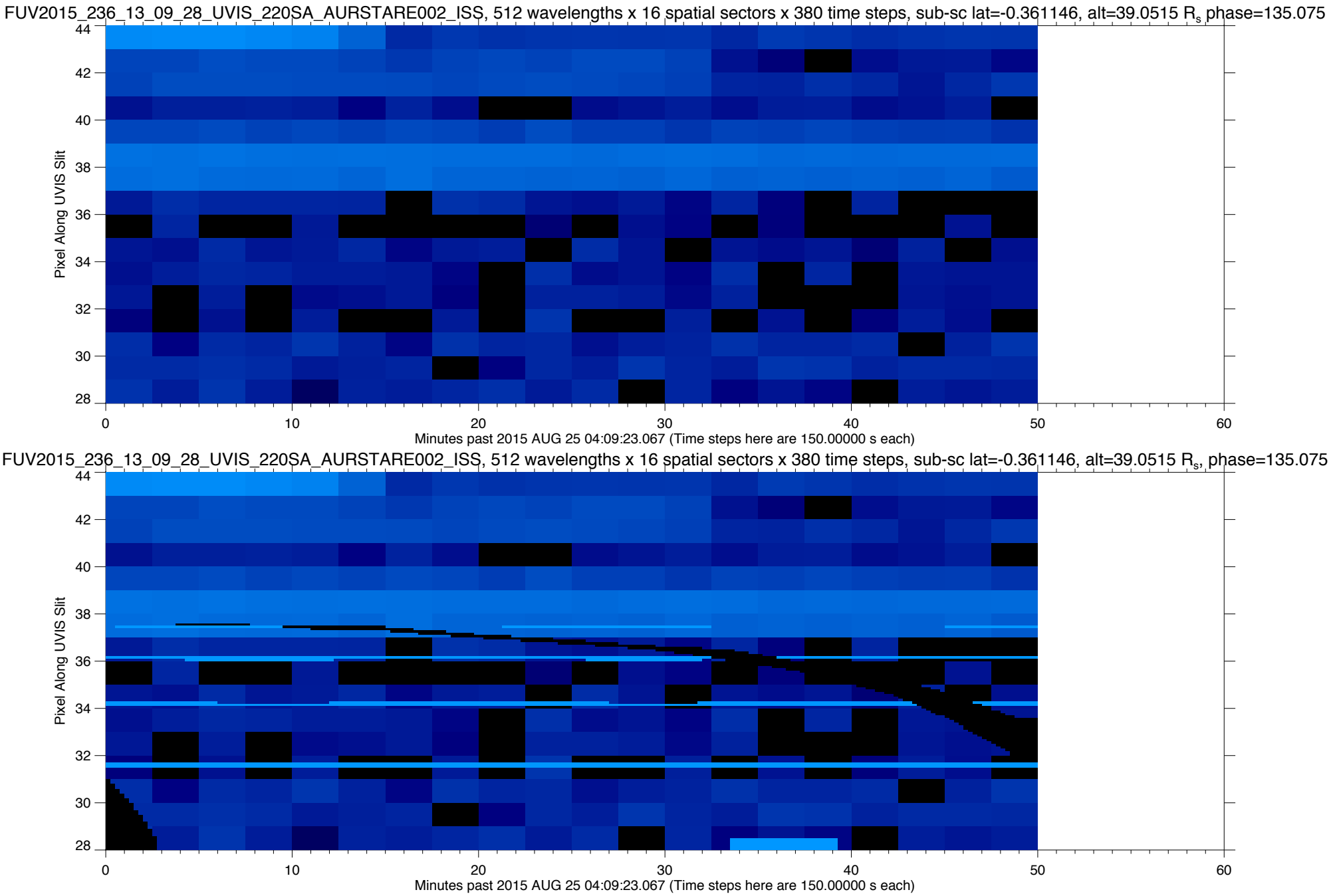
Minutes past 2015 AUG 25 03:09:23.067 (Time steps here are 150.00000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 04:09:23.067 (Time steps here are 150.00000 s each)
FUV2015_236_13_09_28_UVIS_220SA_AURSTARE002_ISS, 512 wavelengths x 16 spatial sectors x 380 time steps, sub-sc lat=-0.361146, alt=39.0515 R$_s$, phase=135.075
Pixel Along UVIS Slit
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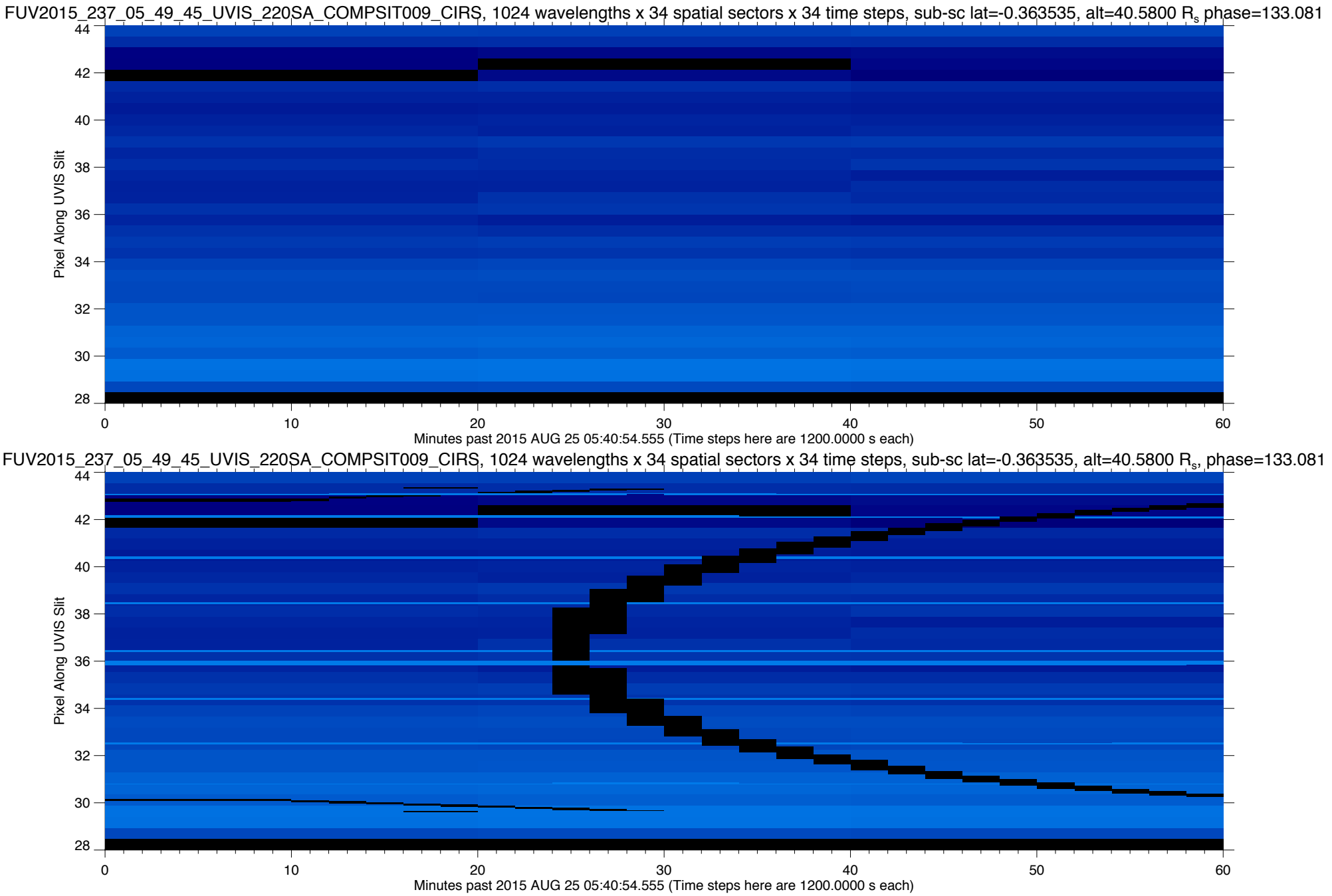
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$ phase=133.081
Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 05:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
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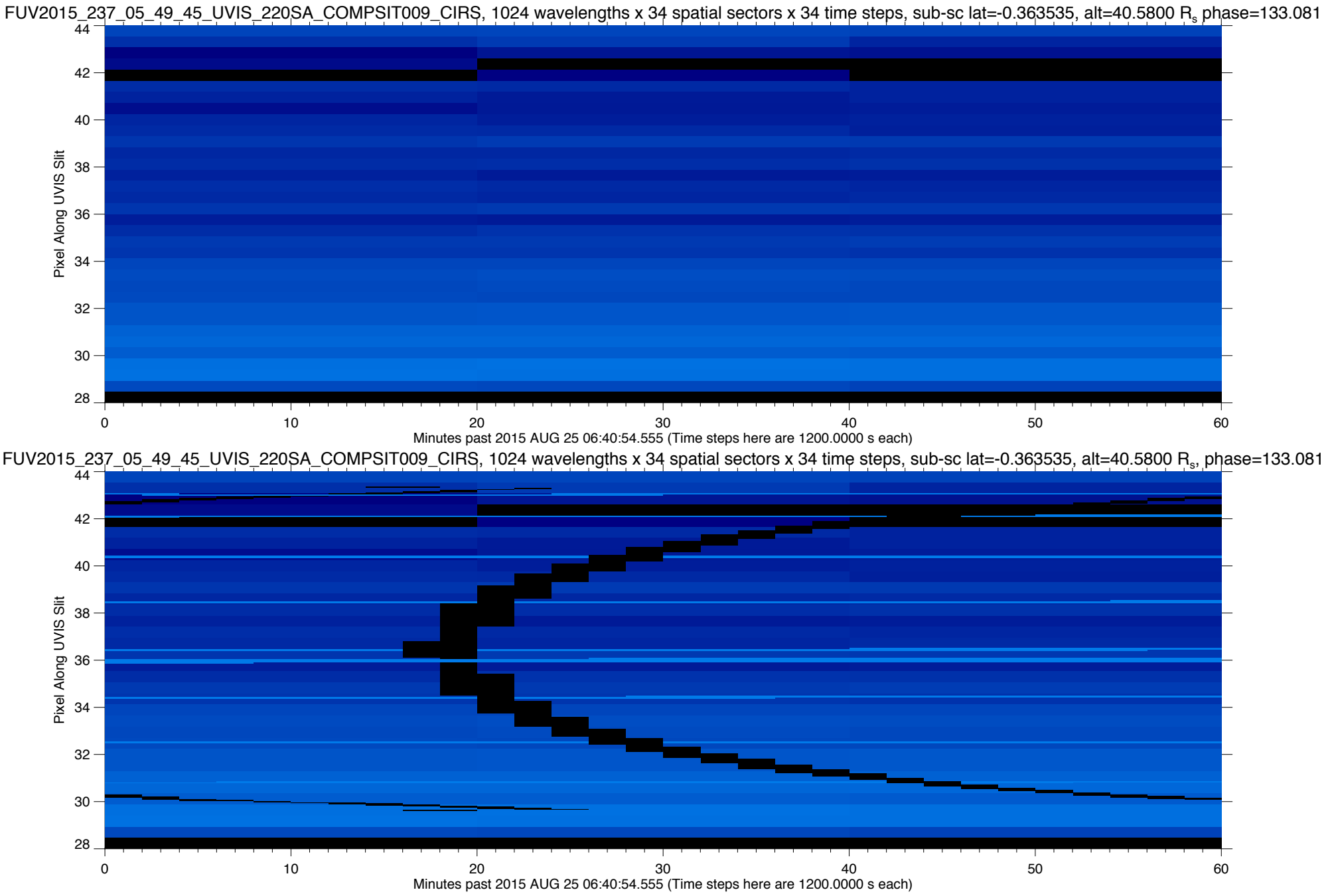
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 06:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
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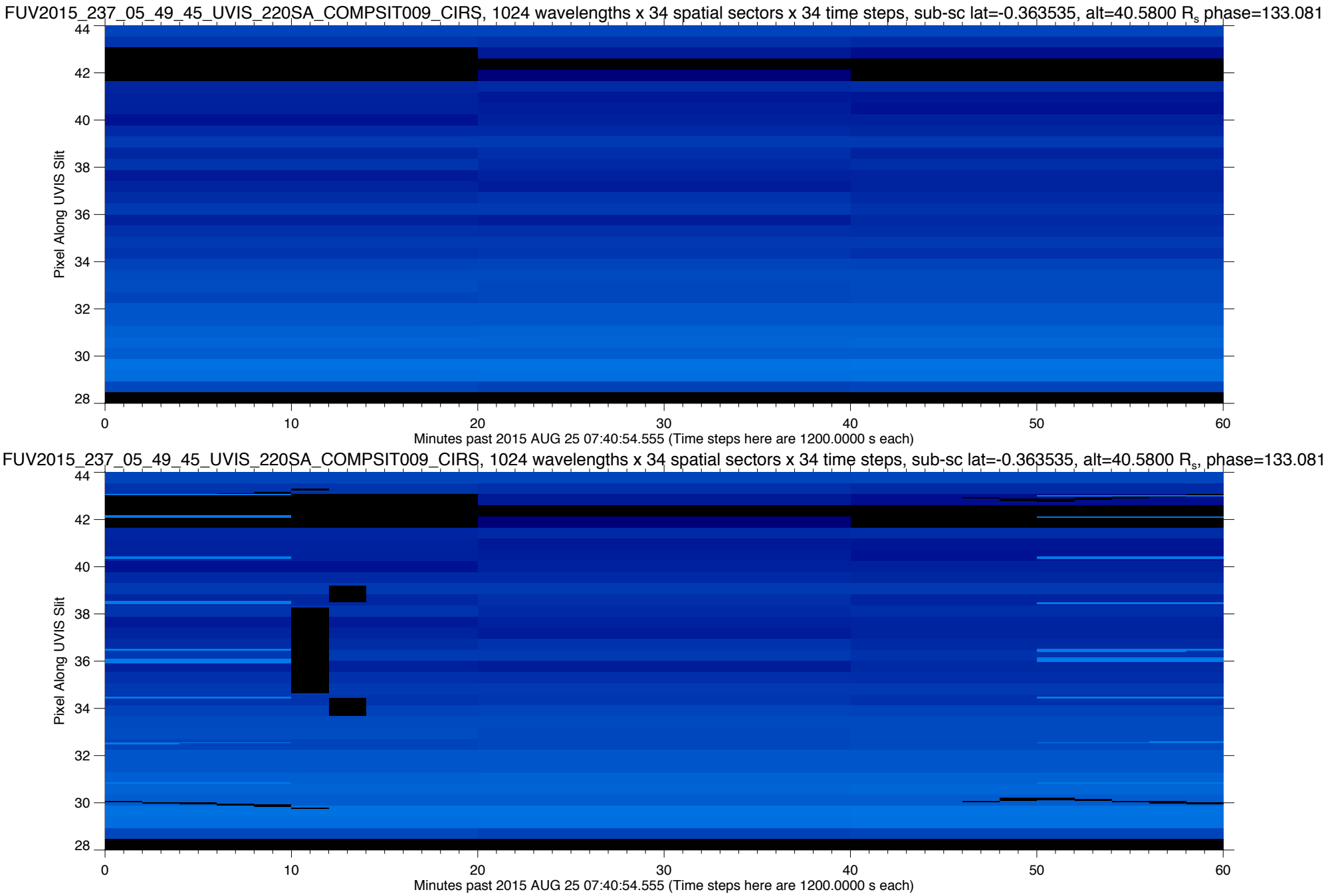
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 07:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
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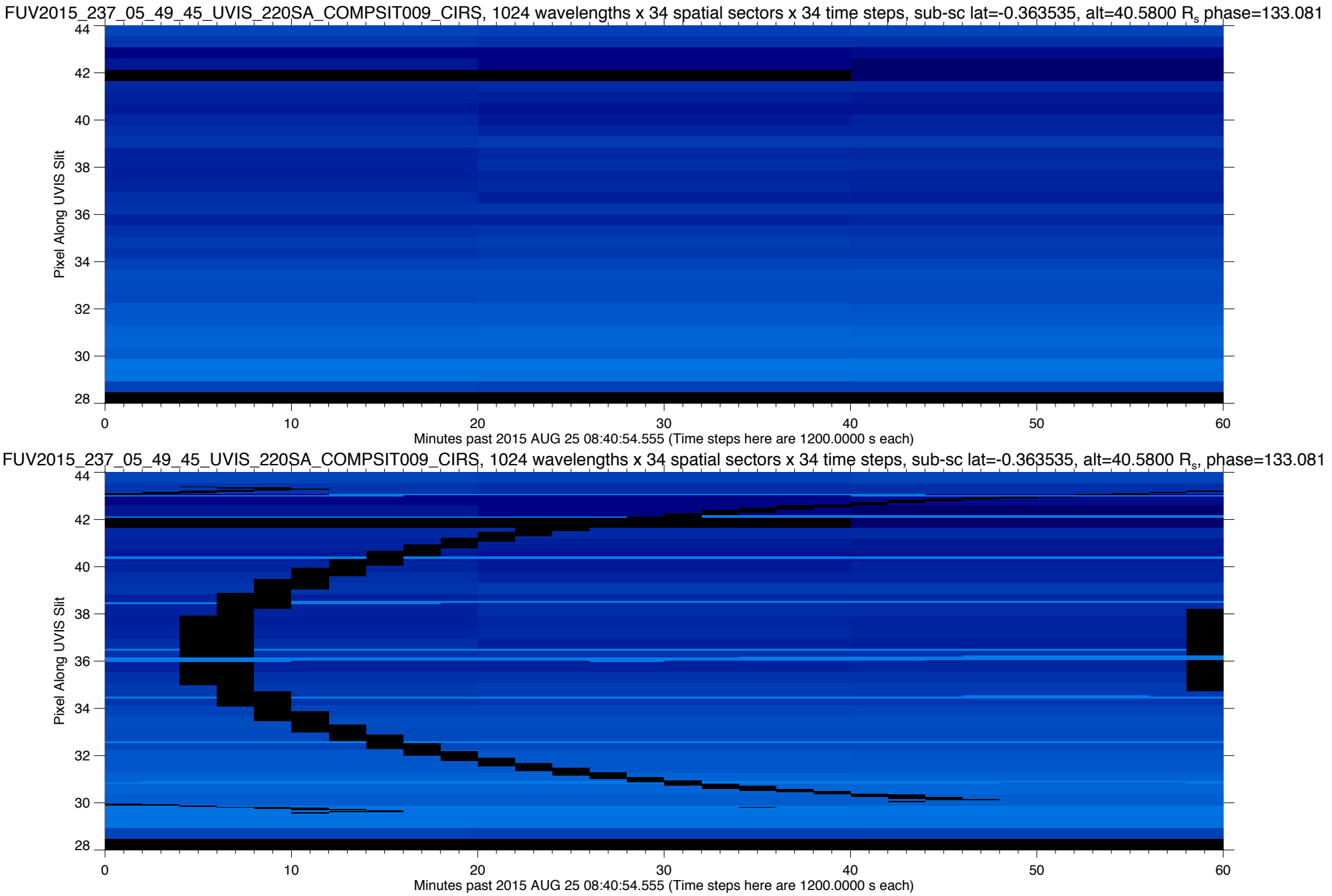
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 08:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
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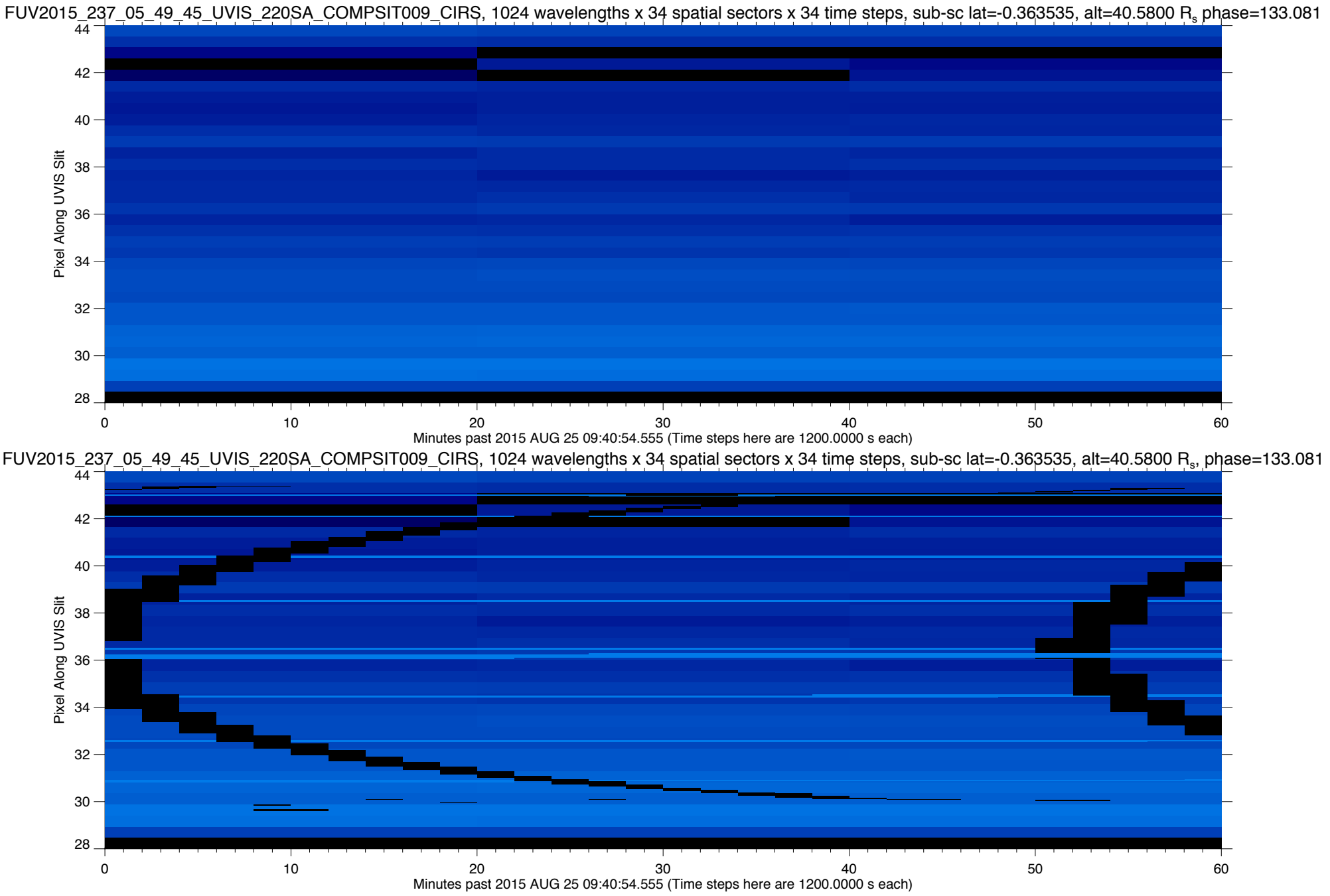
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 09:40:54.555 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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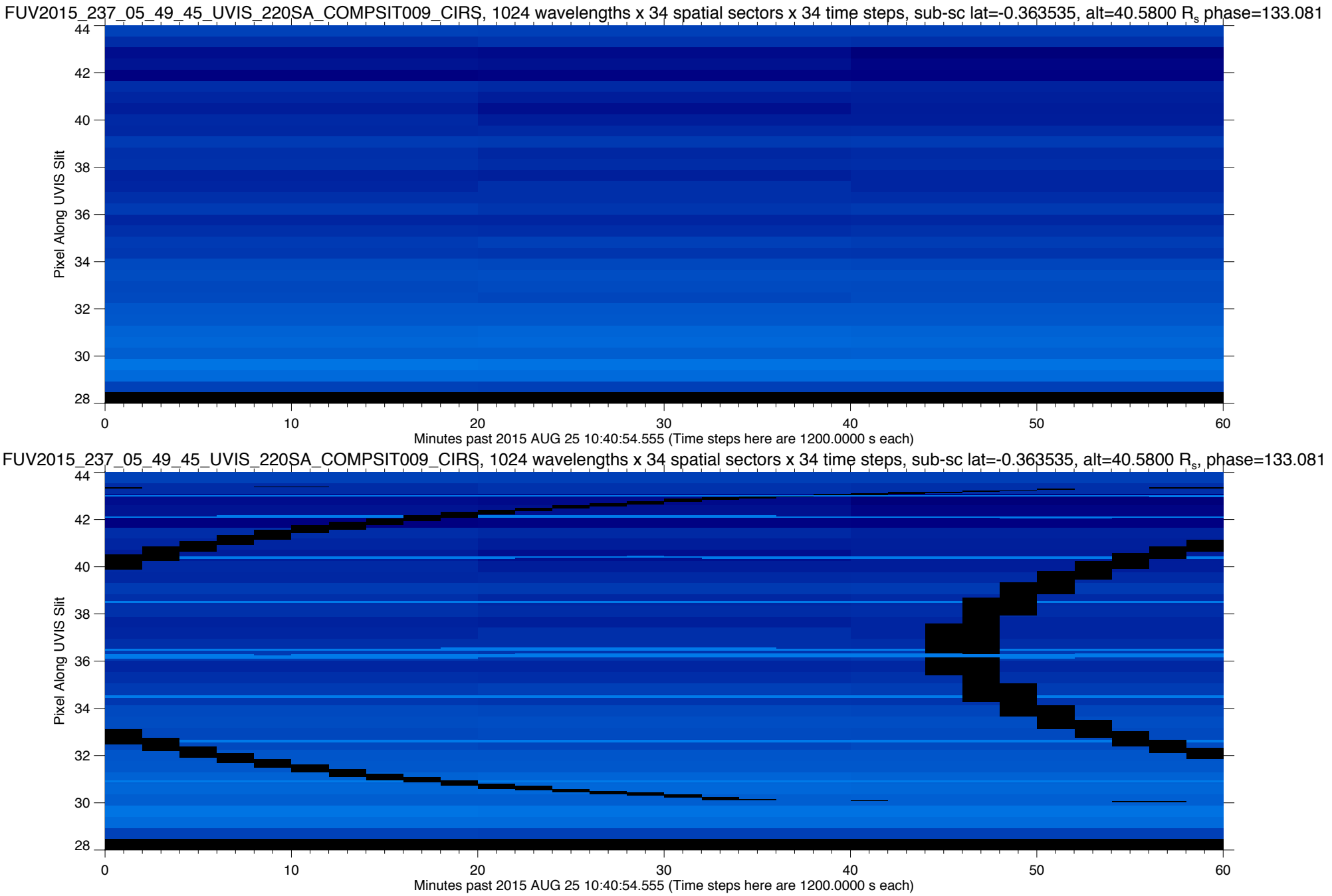
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$ phase=133.081
Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 10:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
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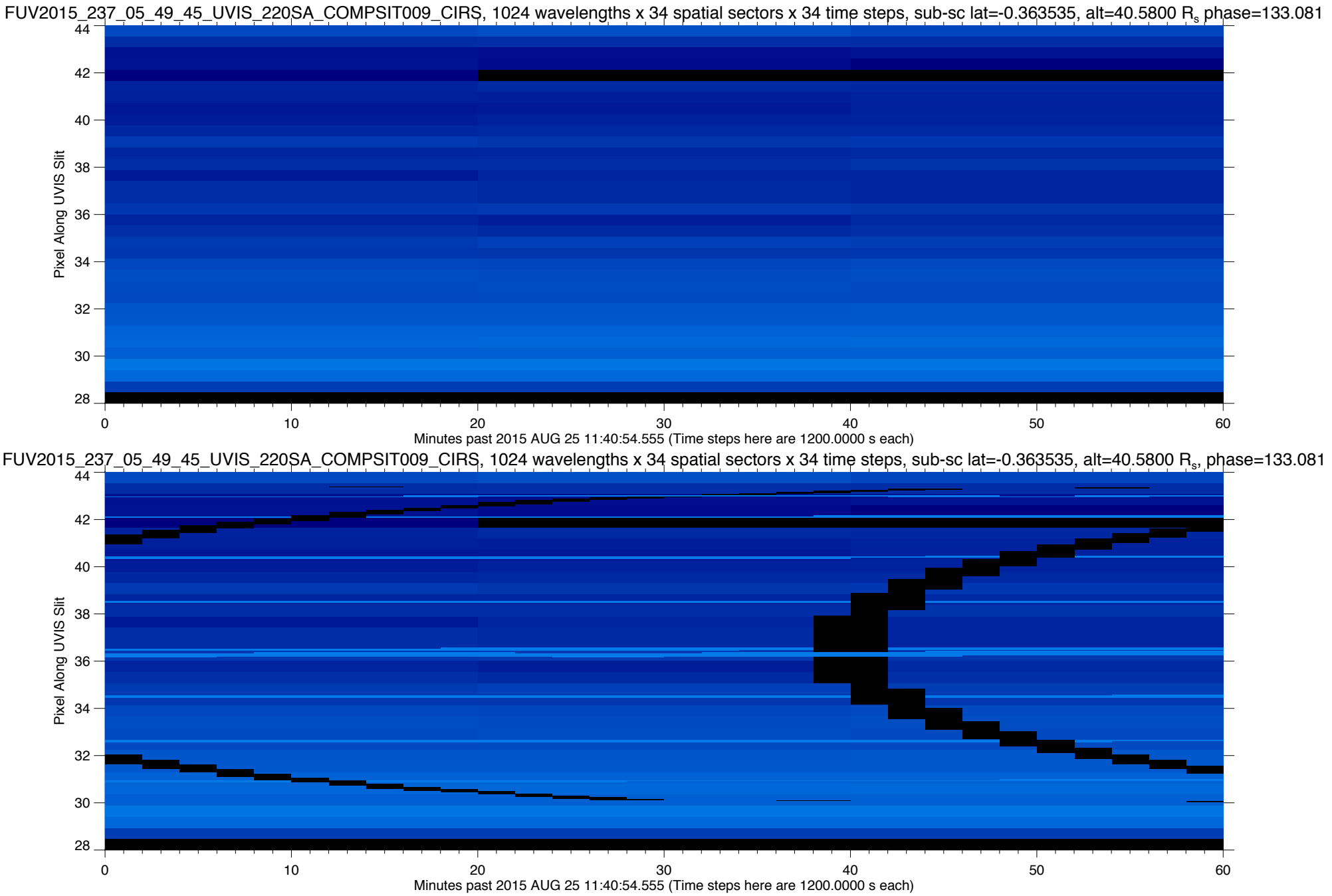
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$ phase=133.081
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Minutes past 2015 AUG 25 11:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
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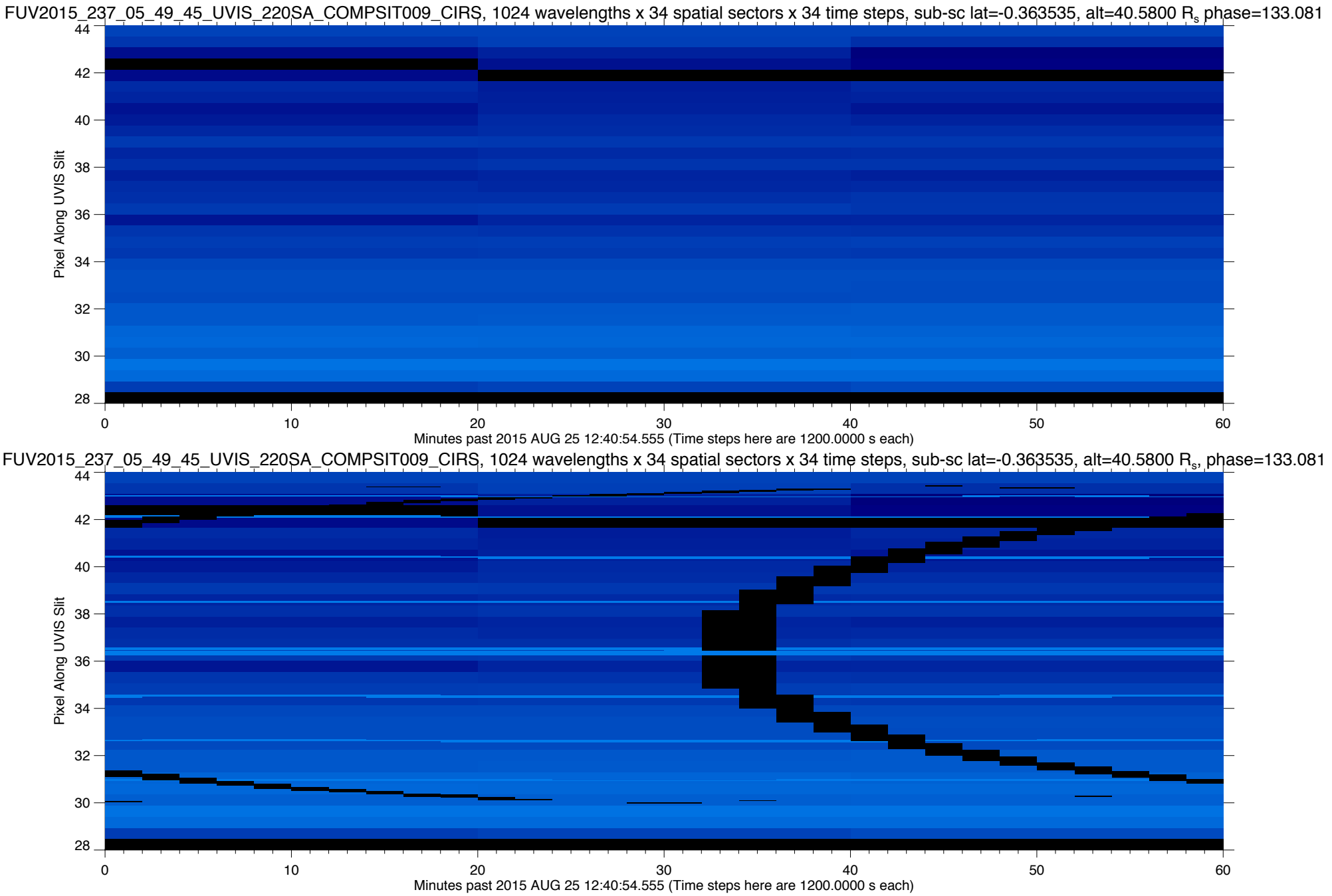
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 12:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
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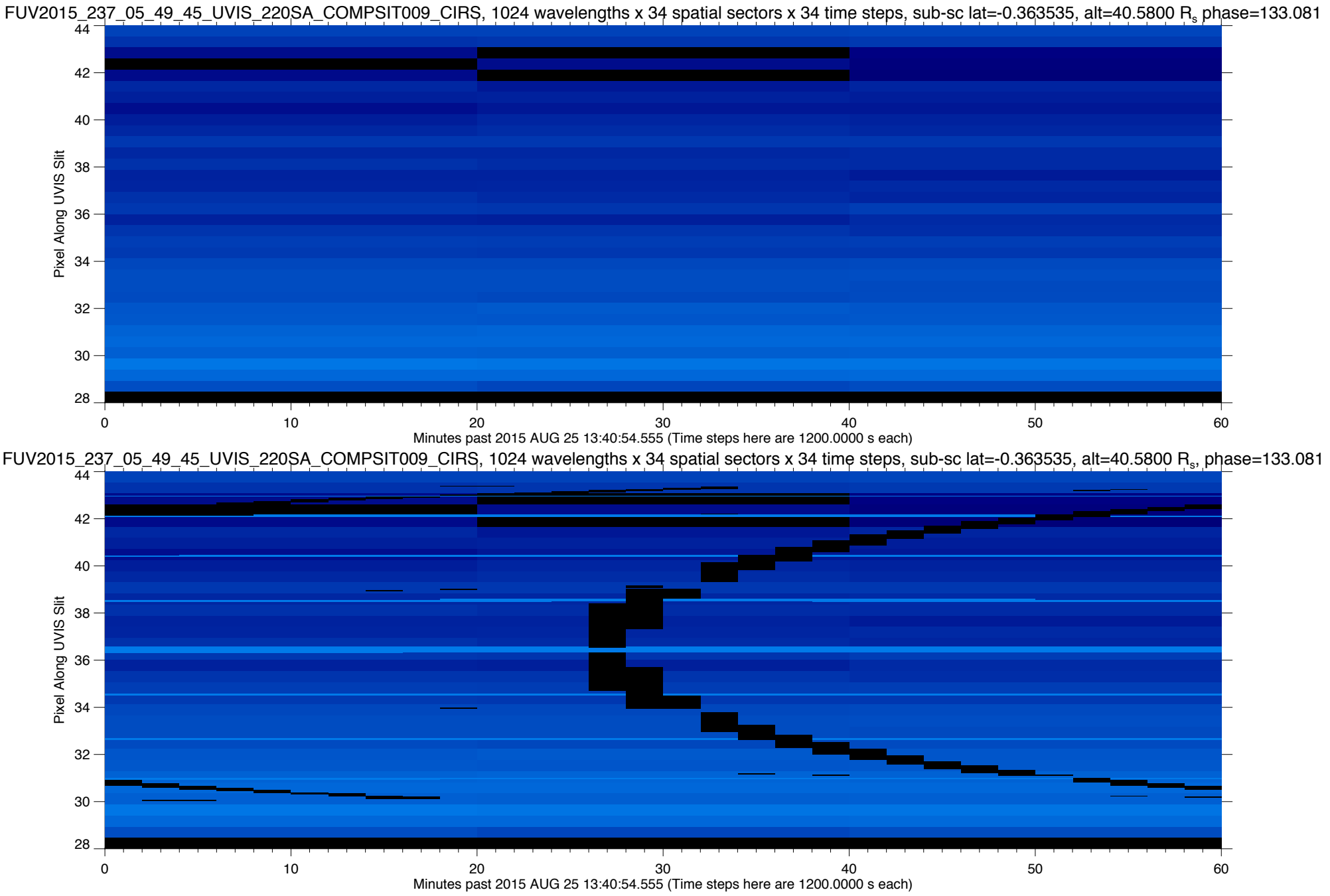
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Pixel Along UVIS Slit
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Minutes past 2015 AUG 25 13:40:54.555 (Time steps here are 1200.0000 s each)
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Pixel Along UVIS Slit
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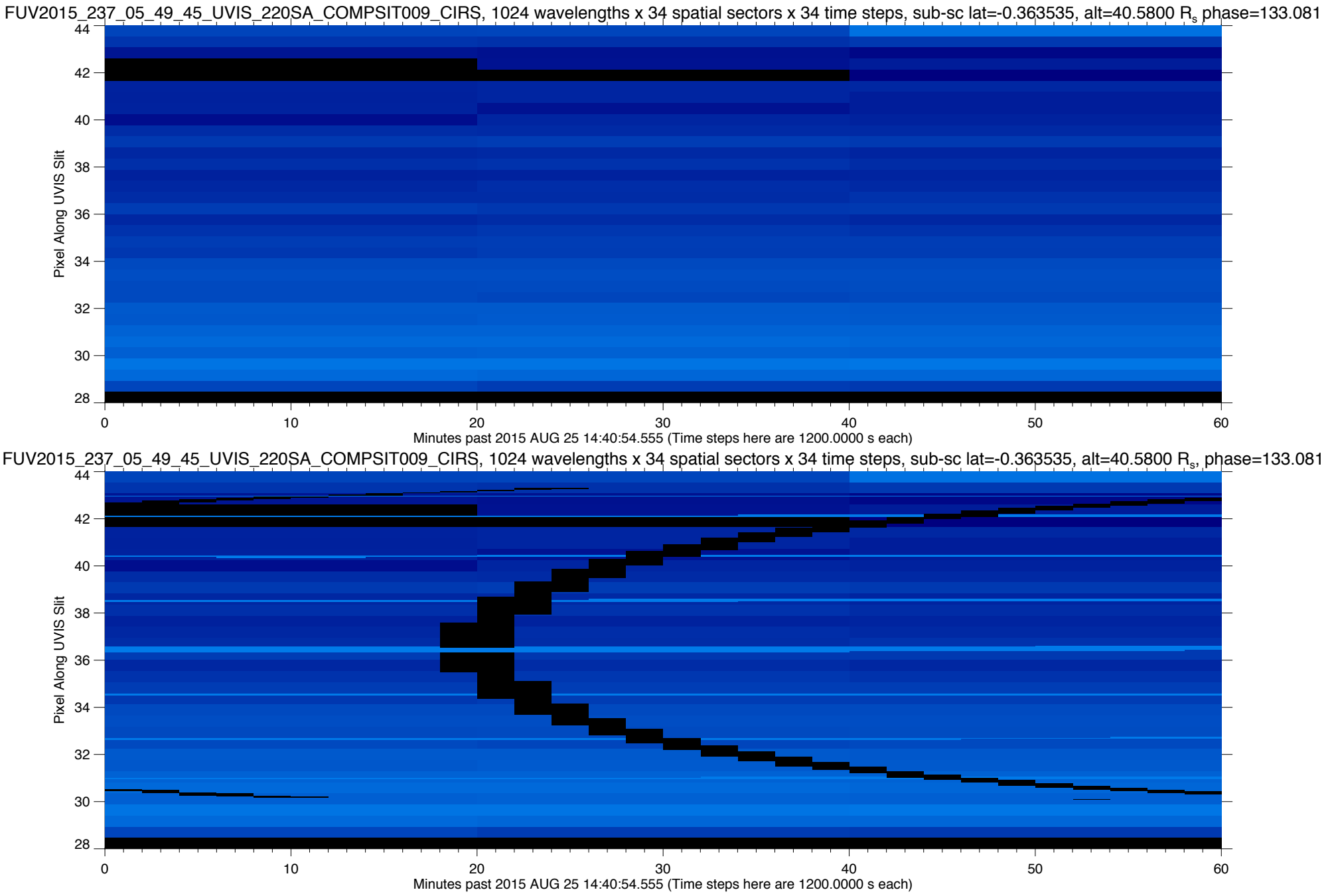
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Pixel Along UVIS Slit
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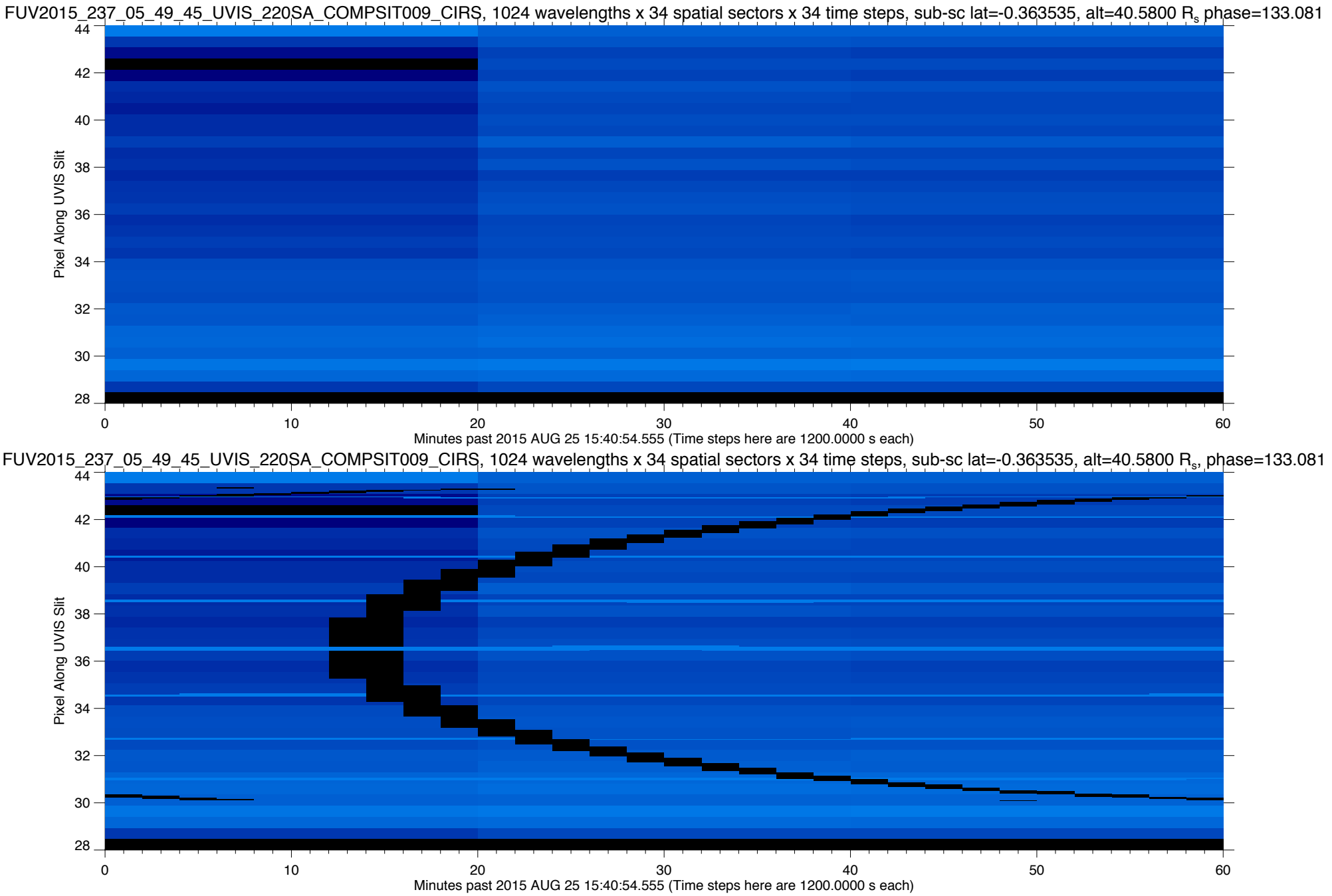
Minutes past 2015 AUG 25 14:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 AUG 25 14:40:54.555 (Time steps here are 1200.0000 s each)


FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$ phase=133.081
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 AUG 25 15:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
44
42
40
38
36
34
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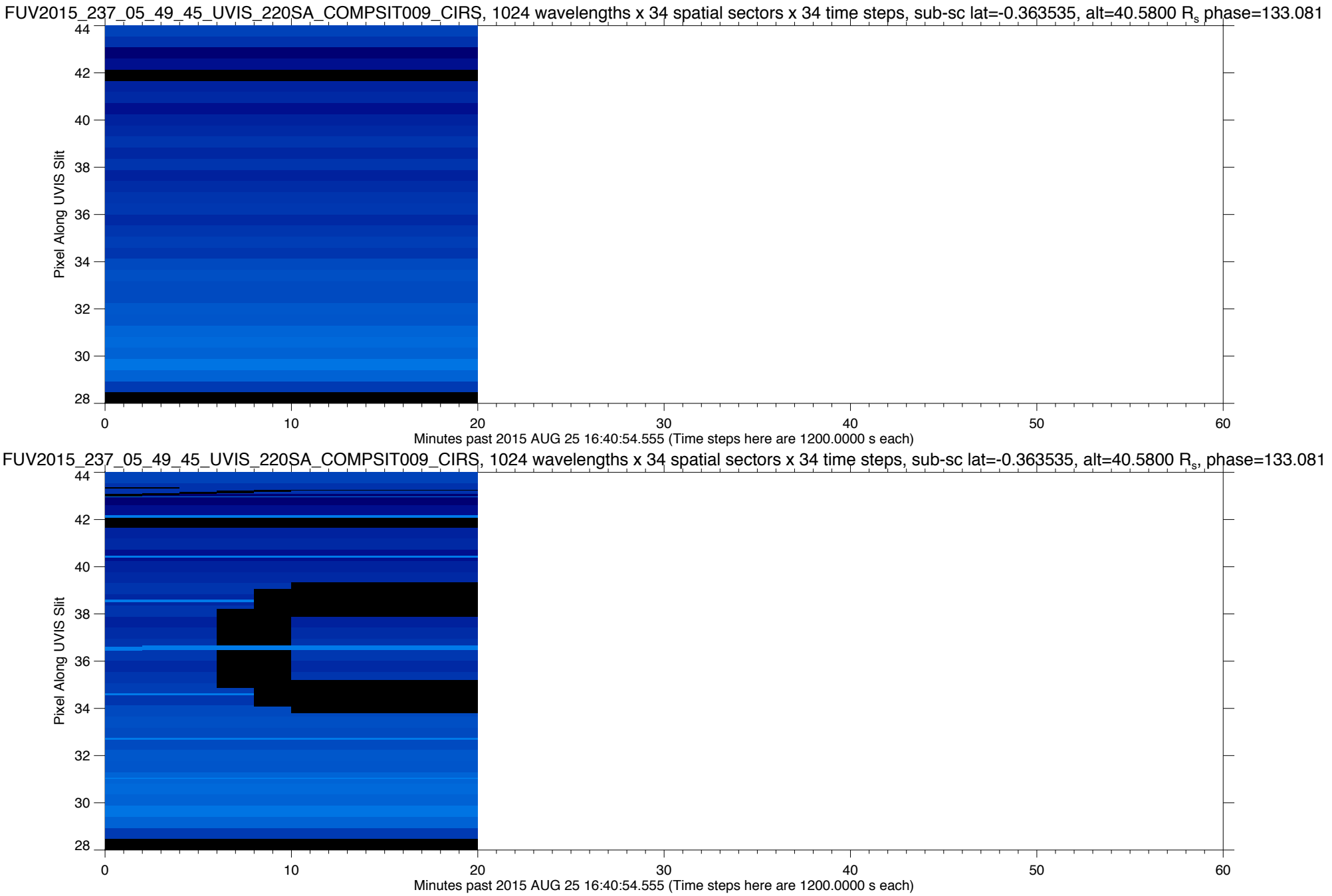
60
Minutes past 2015 AUG 25 15:40:54.555 (Time steps here are 1200.0000 s each)


FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$ phase=133.081
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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28
0
10
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40
50
60
Minutes past 2015 AUG 25 16:40:54.555 (Time steps here are 1200.0000 s each)
FUV2015_237_05_49_45_UVIS_220SA_COMPSIT009_CIRS, 1024 wavelengths x 34 spatial sectors x 34 time steps, sub-sc lat=-0.363535, alt=40.5800 R$_s$, phase=133.081
Pixel Along UVIS Slit
44
42
40
38
36
34
32
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28
0
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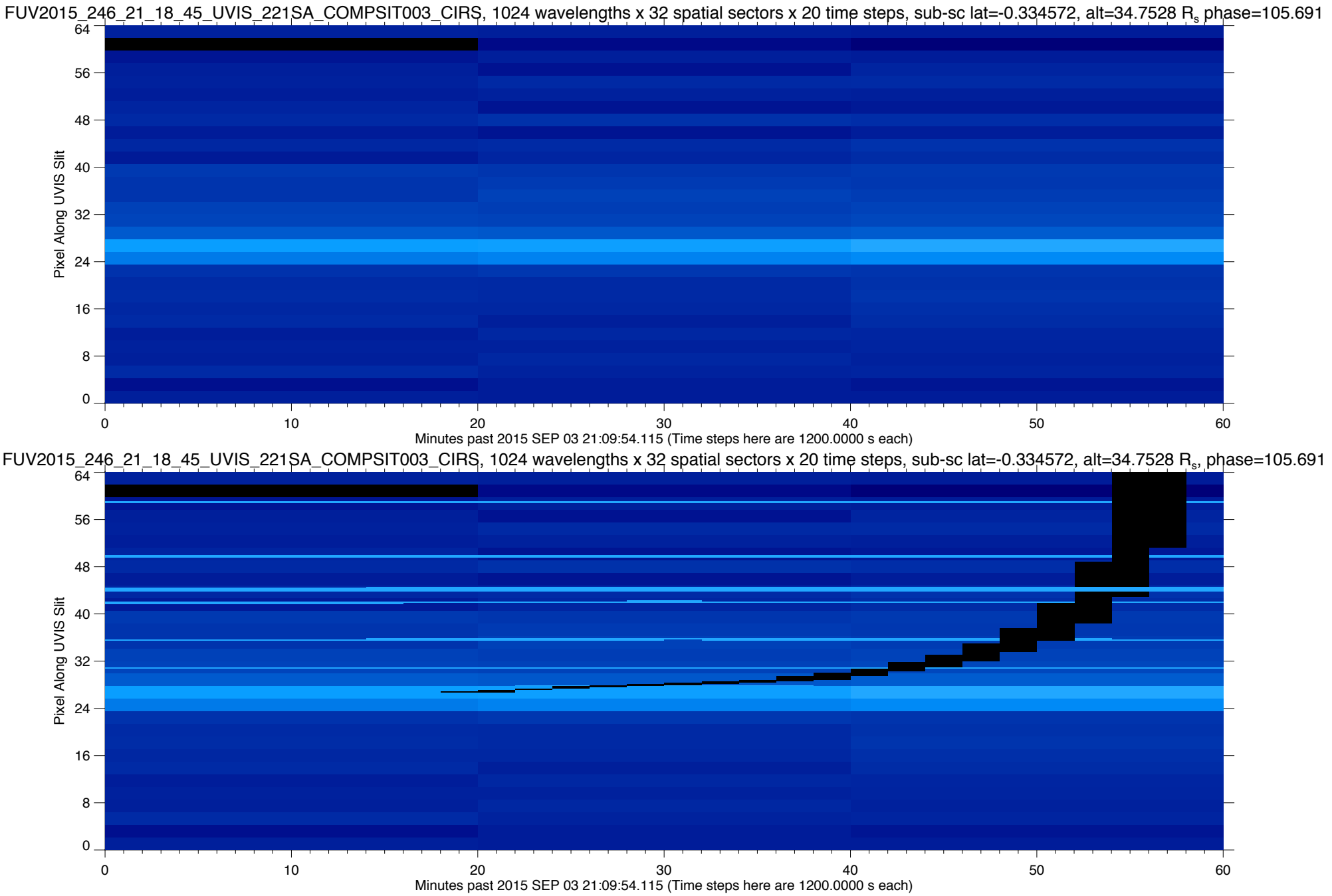
40
50
60
Minutes past 2015 AUG 25 16:40:54.555 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 03 21:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
0
8
16
24
32
40
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0
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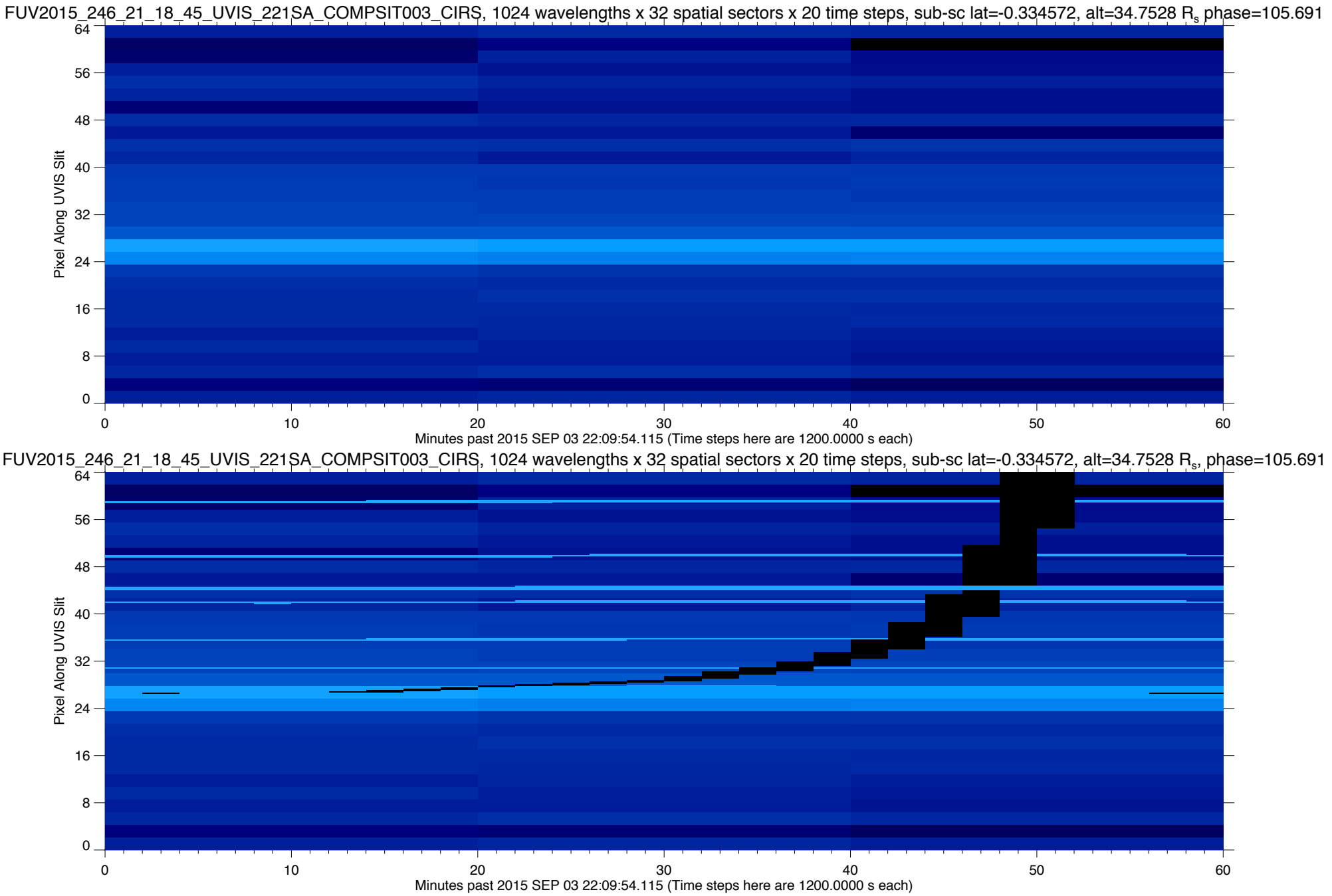
Minutes past 2015 SEP 03 21:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 03 22:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
0
8
16
24
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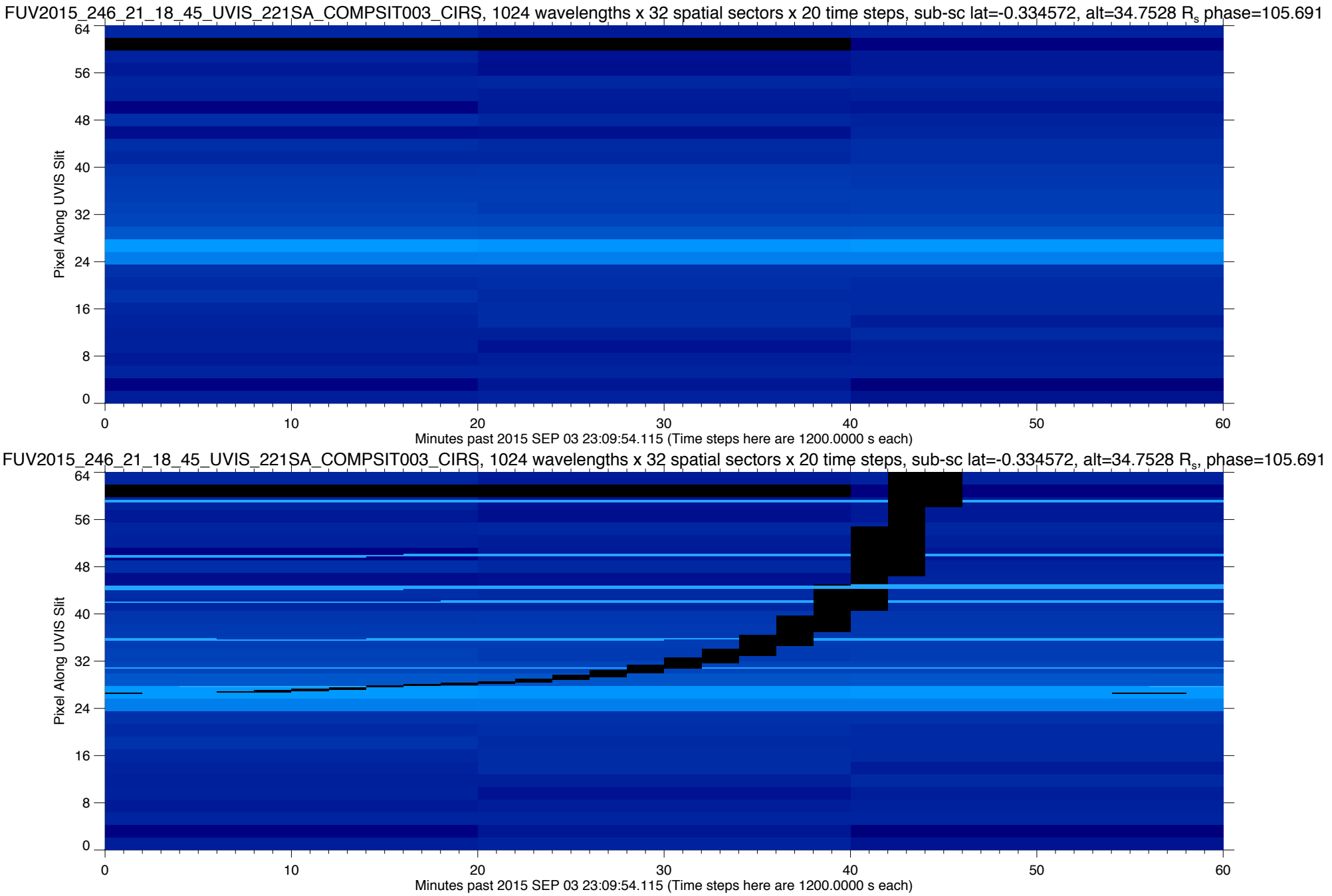
60
Minutes past 2015 SEP 03 22:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
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Minutes past 2015 SEP 03 23:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
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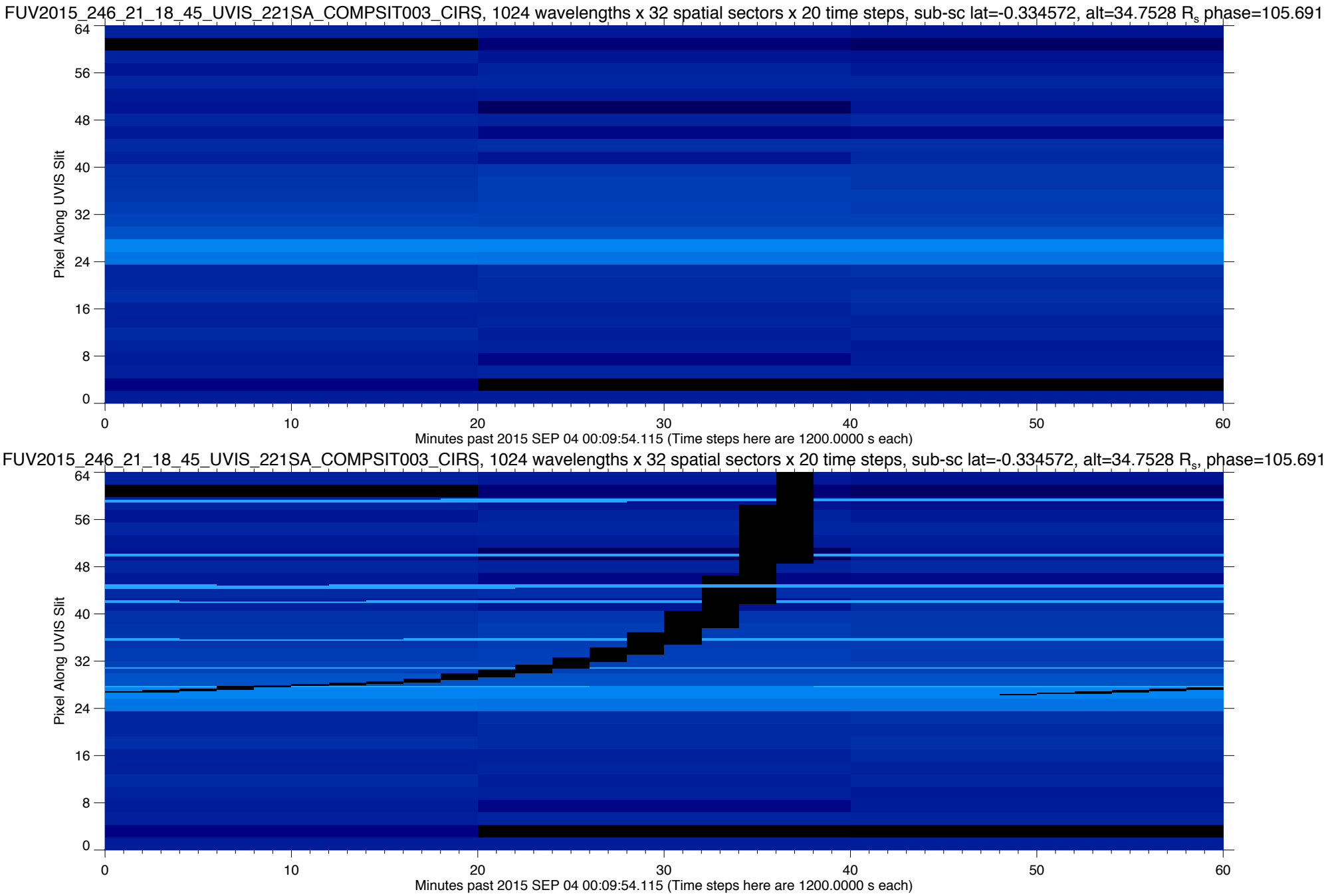
Minutes past 2015 SEP 03 23:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
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60
Minutes past 2015 SEP 04 00:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
0
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10
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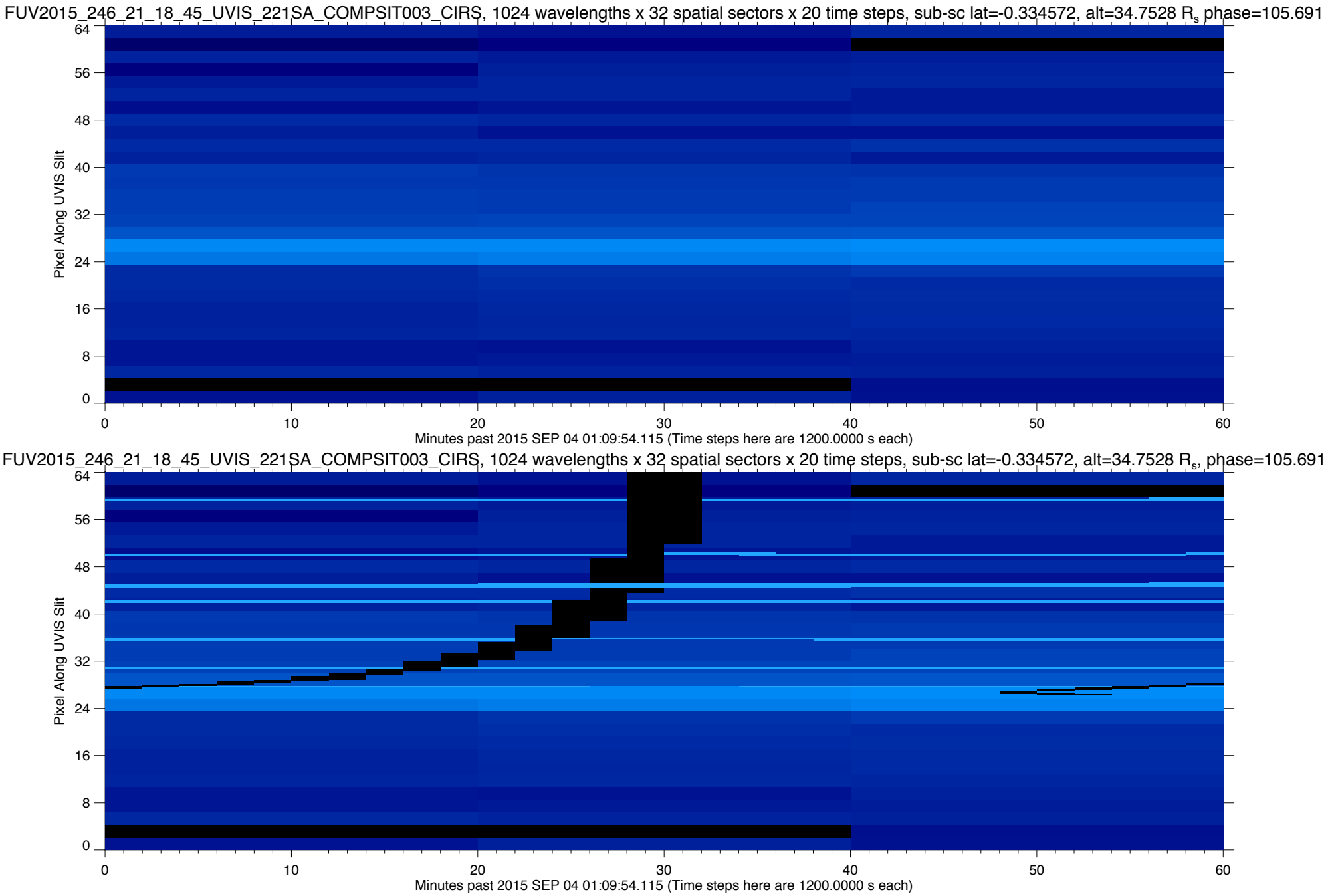
Minutes past 2015 SEP 04 00:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
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Minutes past 2015 SEP 04 01:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
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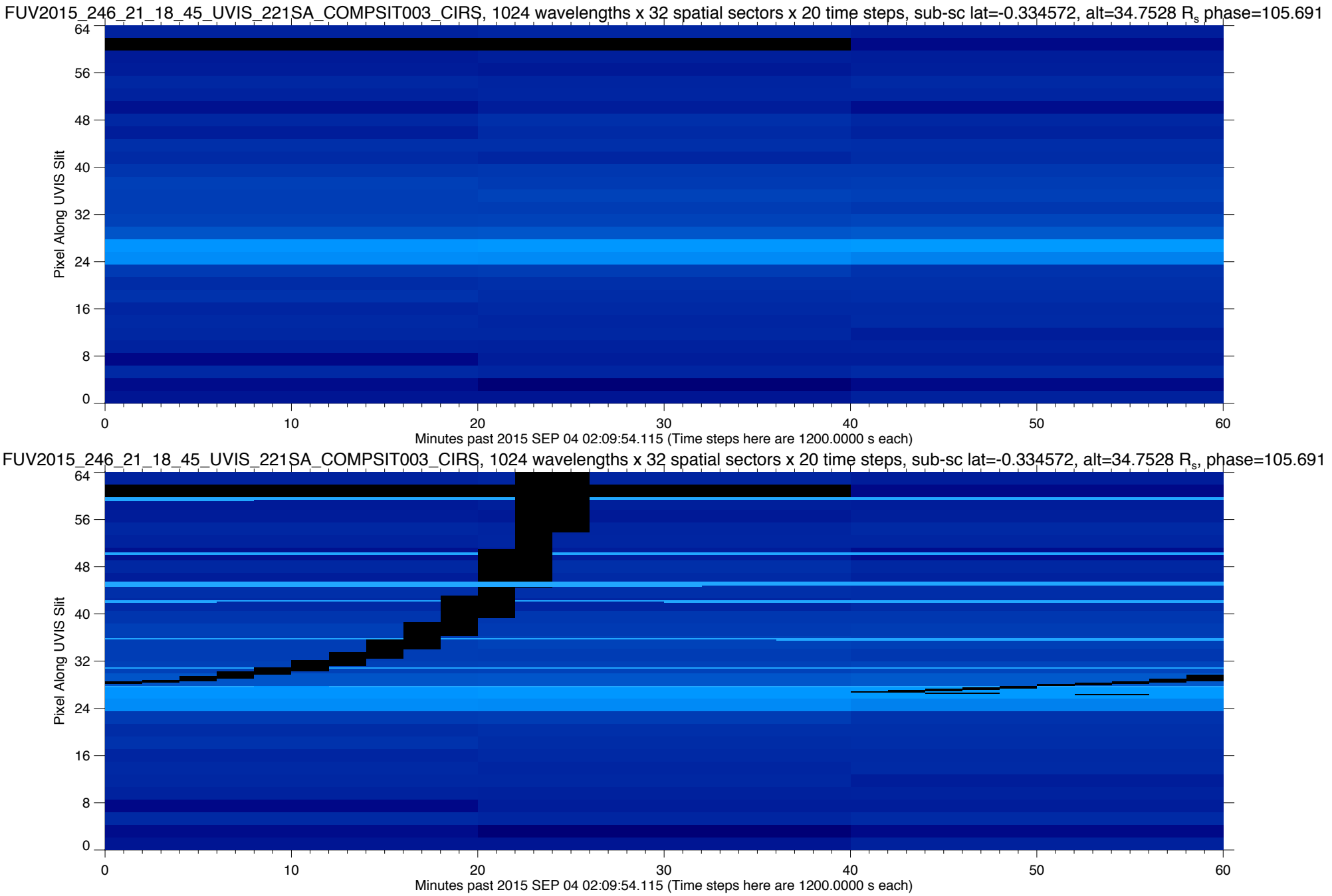
50
60
Minutes past 2015 SEP 04 01:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
0
8
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24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 04 02:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
0
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32
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48
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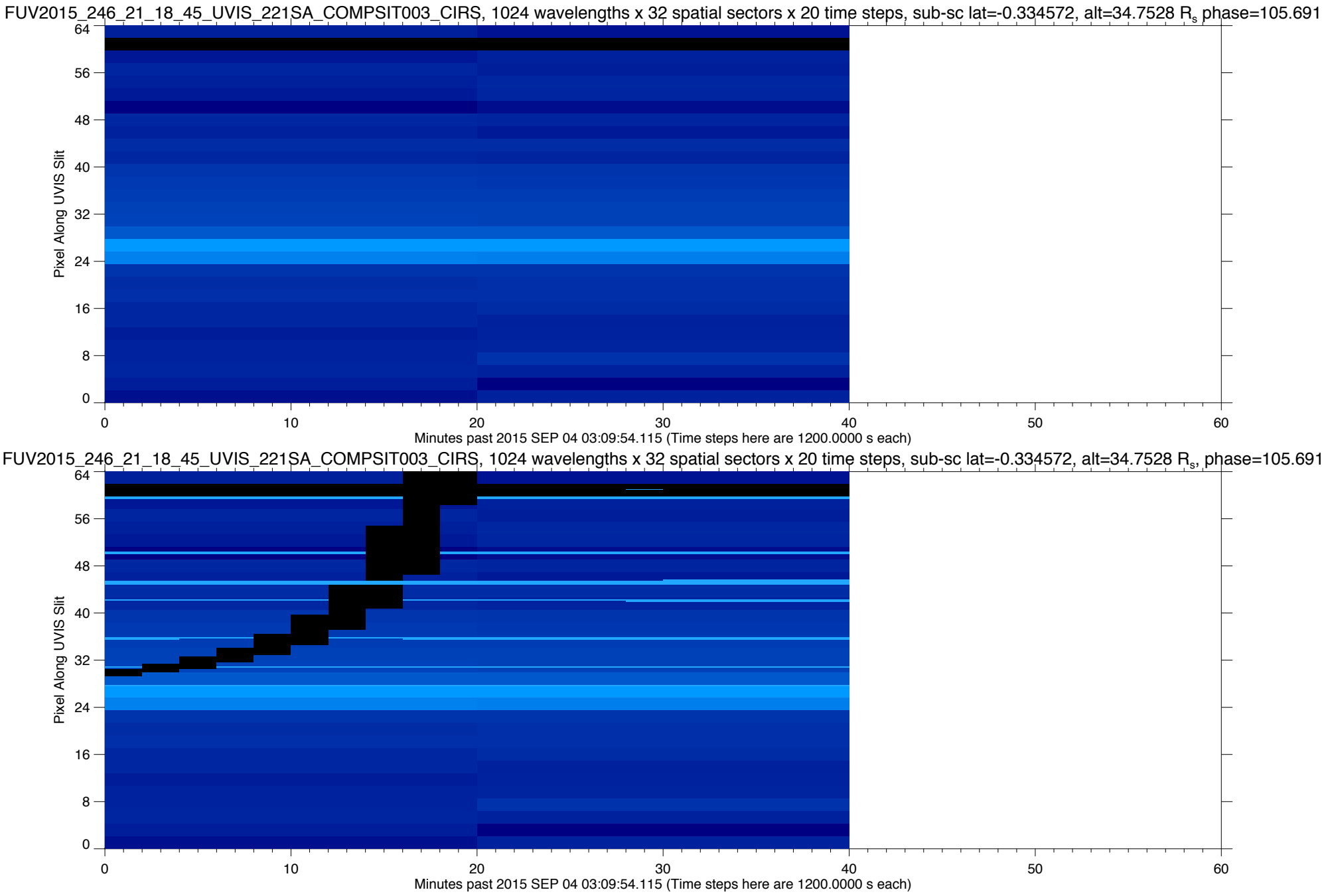
50
60
Minutes past 2015 SEP 04 02:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$ phase=105.691
Pixel Along UVIS Slit
0
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16
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50
60
Minutes past 2015 SEP 04 03:09:54.115 (Time steps here are 1200.0000 s each)
FUV2015_246_21_18_45_UVIS_221SA_COMPSIT003_CIRS, 1024 wavelengths x 32 spatial sectors x 20 time steps, sub-sc lat=-0.334572, alt=34.7528 R$_s$, phase=105.691
Pixel Along UVIS Slit
0
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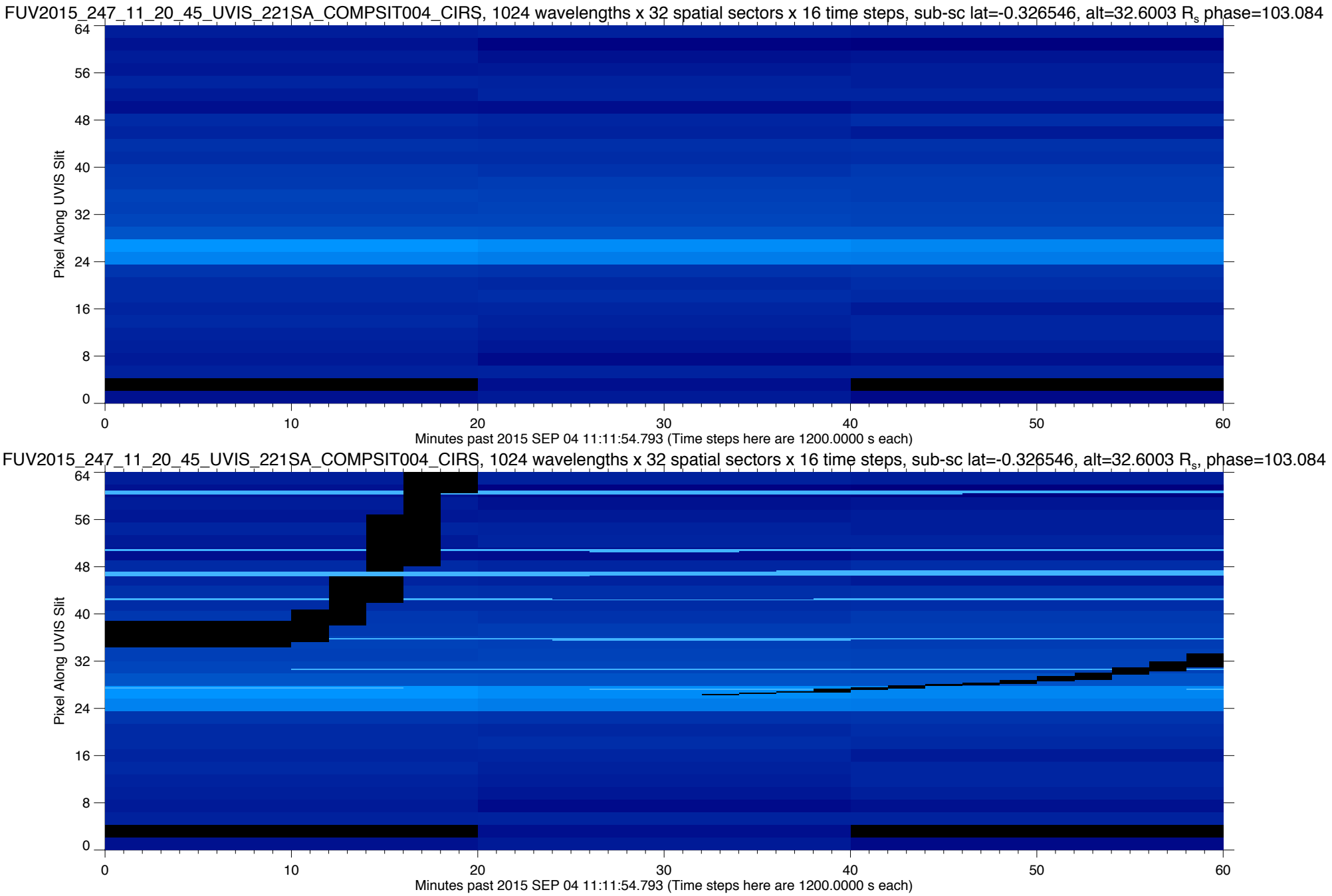
Minutes past 2015 SEP 04 03:09:54.115 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$ phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 04 11:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$, phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
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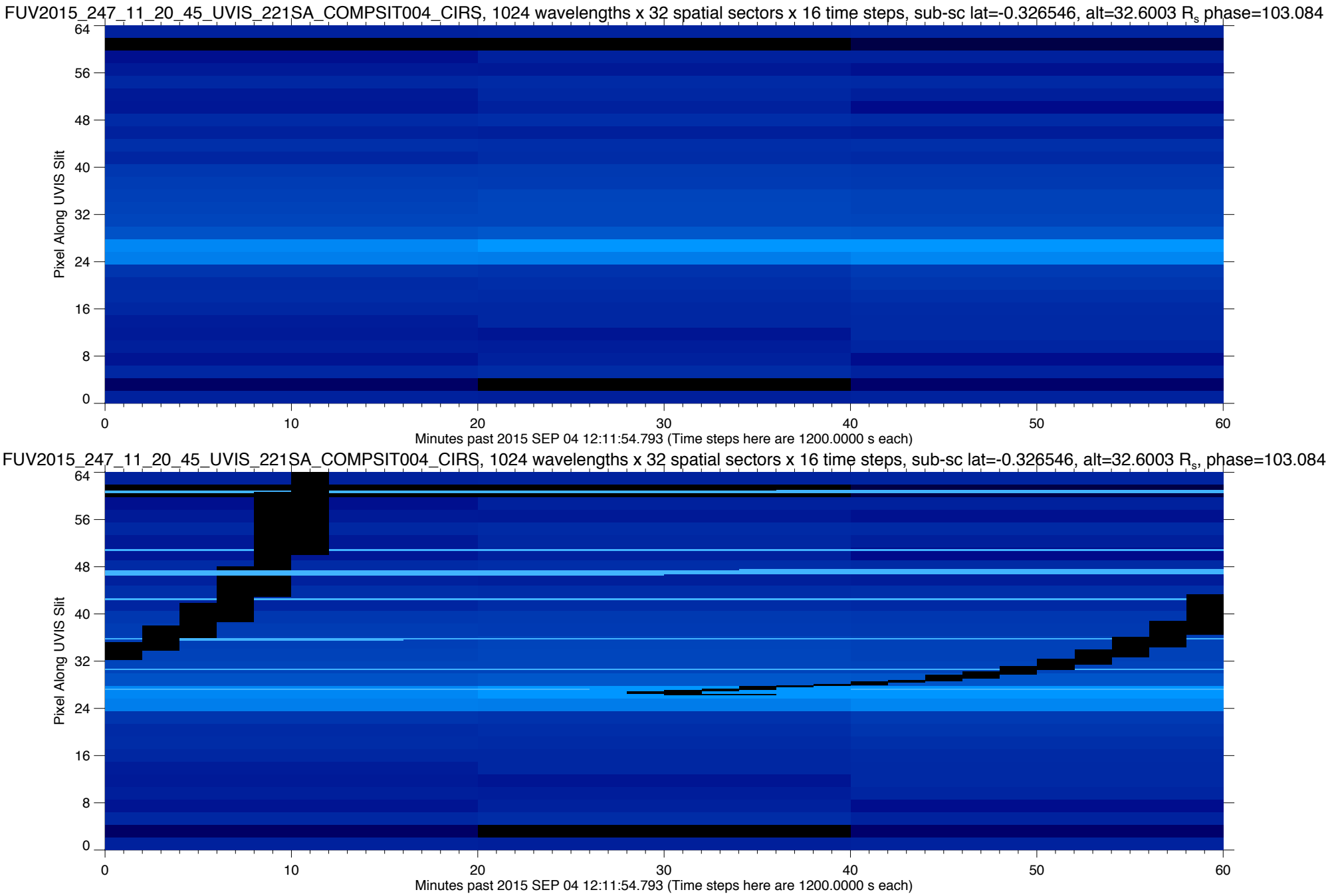
60
Minutes past 2015 SEP 04 11:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$ phase=103.084
Pixel Along UVIS Slit
0
8
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60
Minutes past 2015 SEP 04 12:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$, phase=103.084
Pixel Along UVIS Slit
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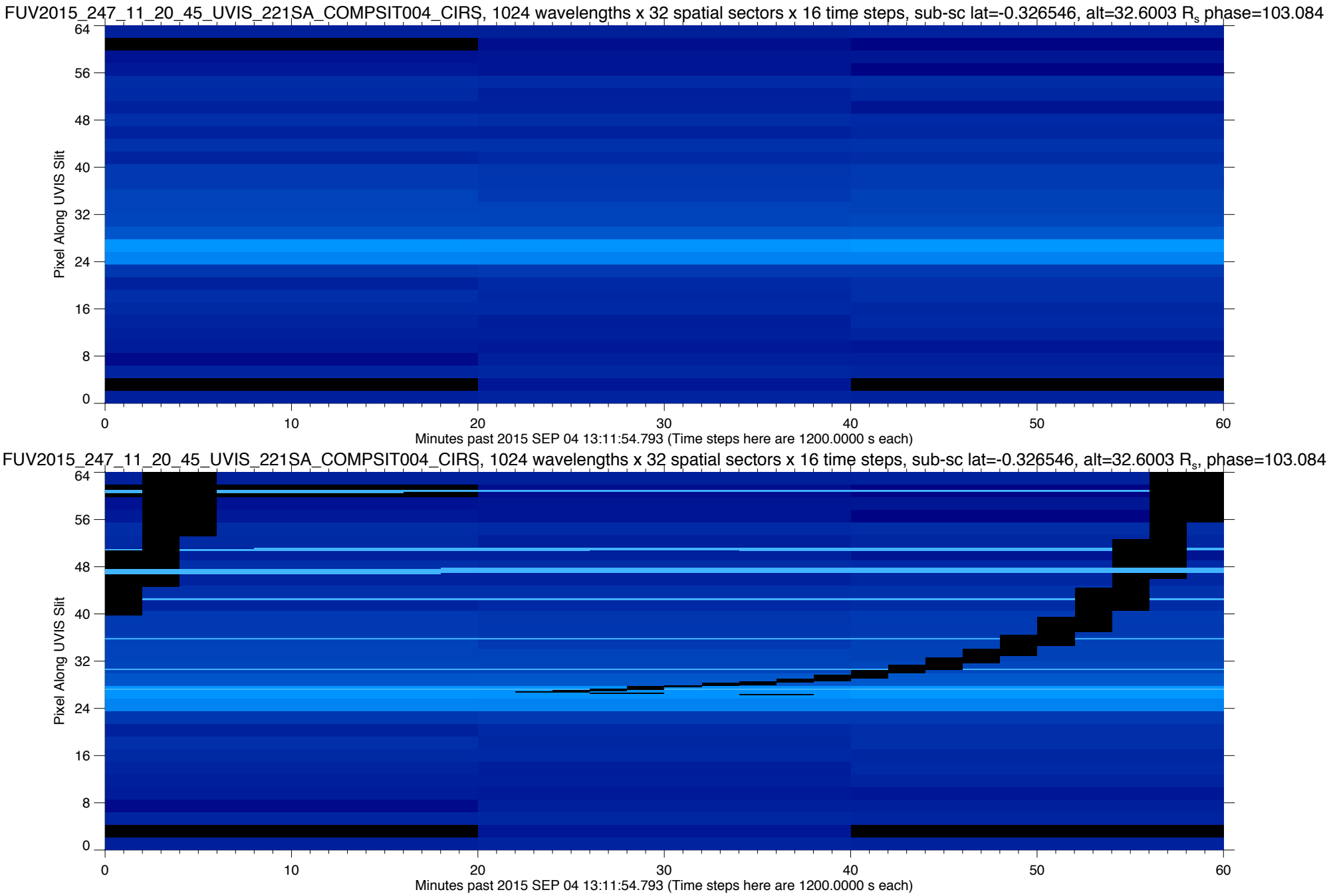
Minutes past 2015 SEP 04 12:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R_s phase=103.084
Pixel Along UVIS Slit
0
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16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 04 13:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R_s, phase=103.084
Pixel Along UVIS Slit
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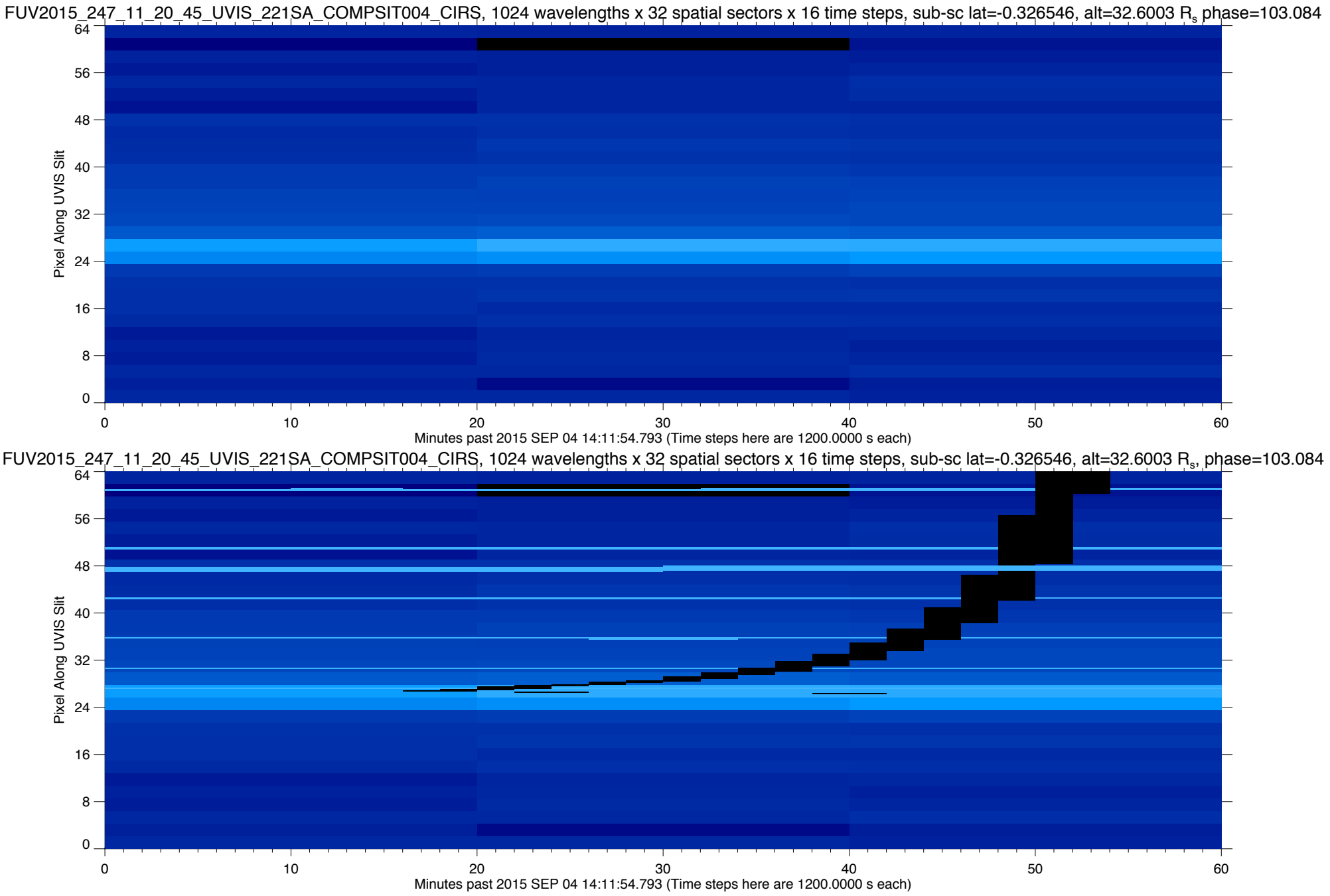
60
Minutes past 2015 SEP 04 13:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$ phase=103.084
Pixel Along UVIS Slit
0
8
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24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 04 14:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$, phase=103.084
Pixel Along UVIS Slit
0
8
16
24
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48
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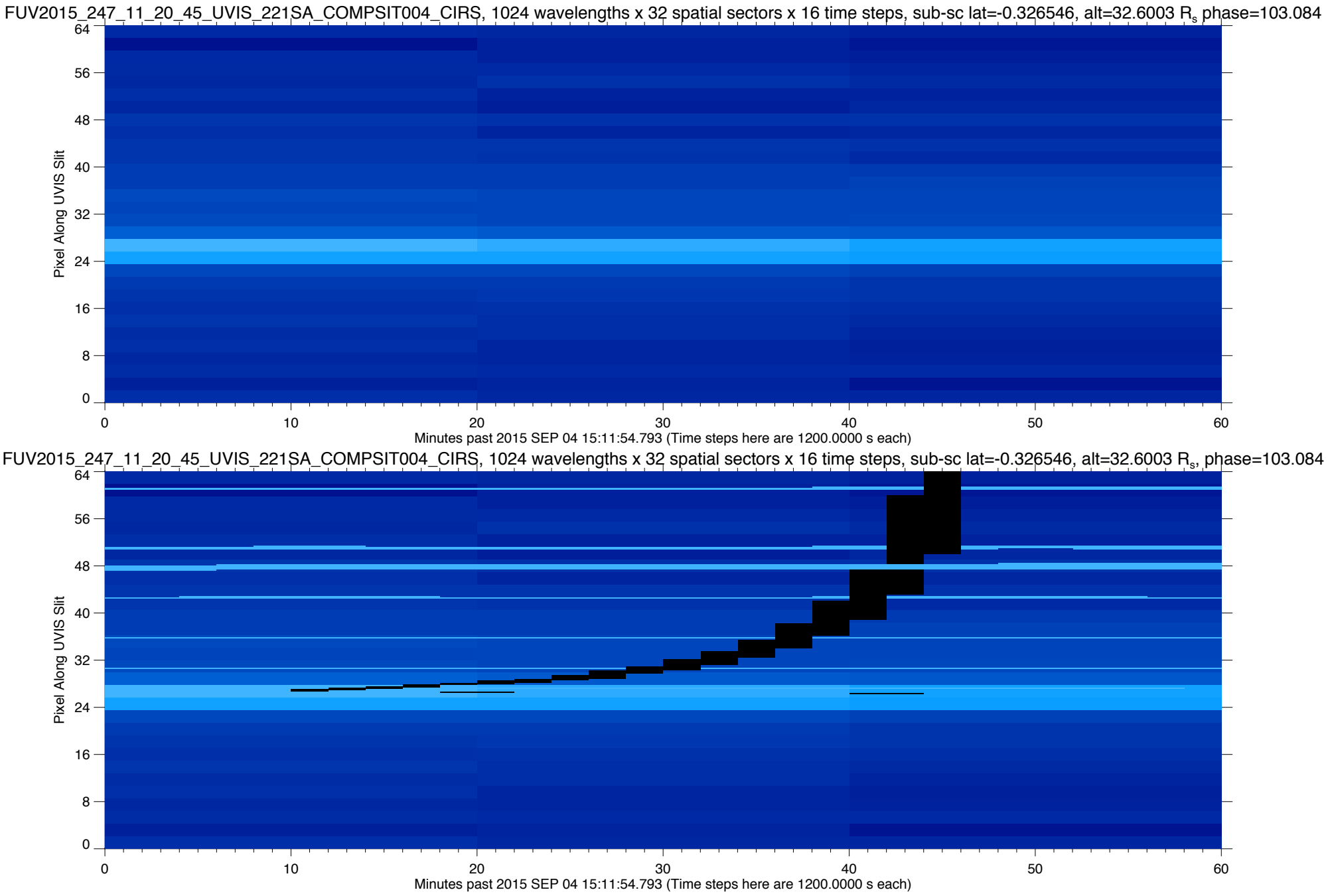
60
Minutes past 2015 SEP 04 14:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$ phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 04 15:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$, phase=103.084
Pixel Along UVIS Slit
0
8
16
24
32
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48
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64
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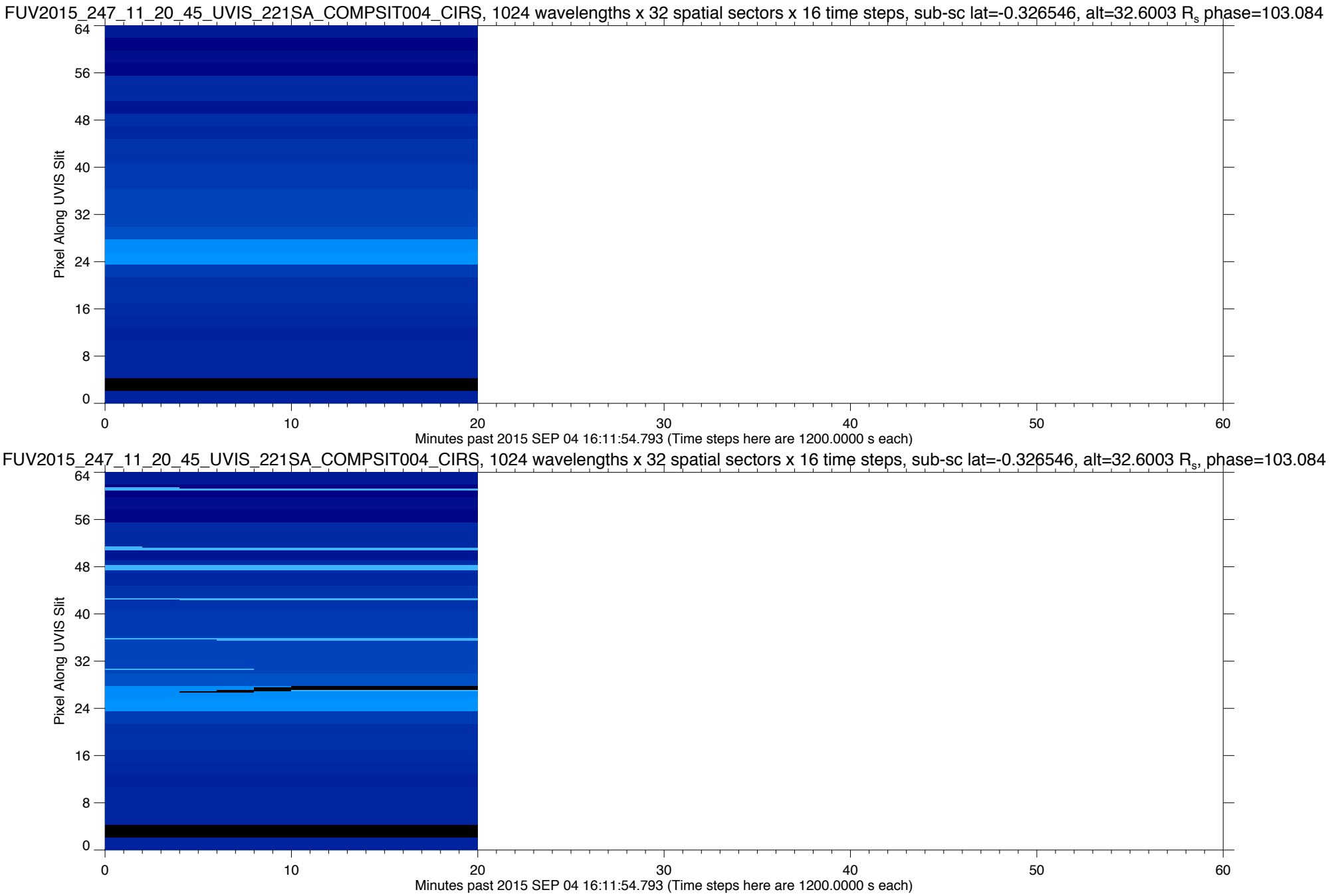
50
60
Minutes past 2015 SEP 04 15:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$ phase=103.084
Pixel Along UVIS Slit
0
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48
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50
60
Minutes past 2015 SEP 04 16:11:54.793 (Time steps here are 1200.0000 s each)
FUV2015_247_11_20_45_UVIS_221SA_COMPSIT004_CIRS, 1024 wavelengths x 32 spatial sectors x 16 time steps, sub-sc lat=-0.326546, alt=32.6003 R$_s$, phase=103.084
Pixel Along UVIS Slit
0
8
16
24
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48
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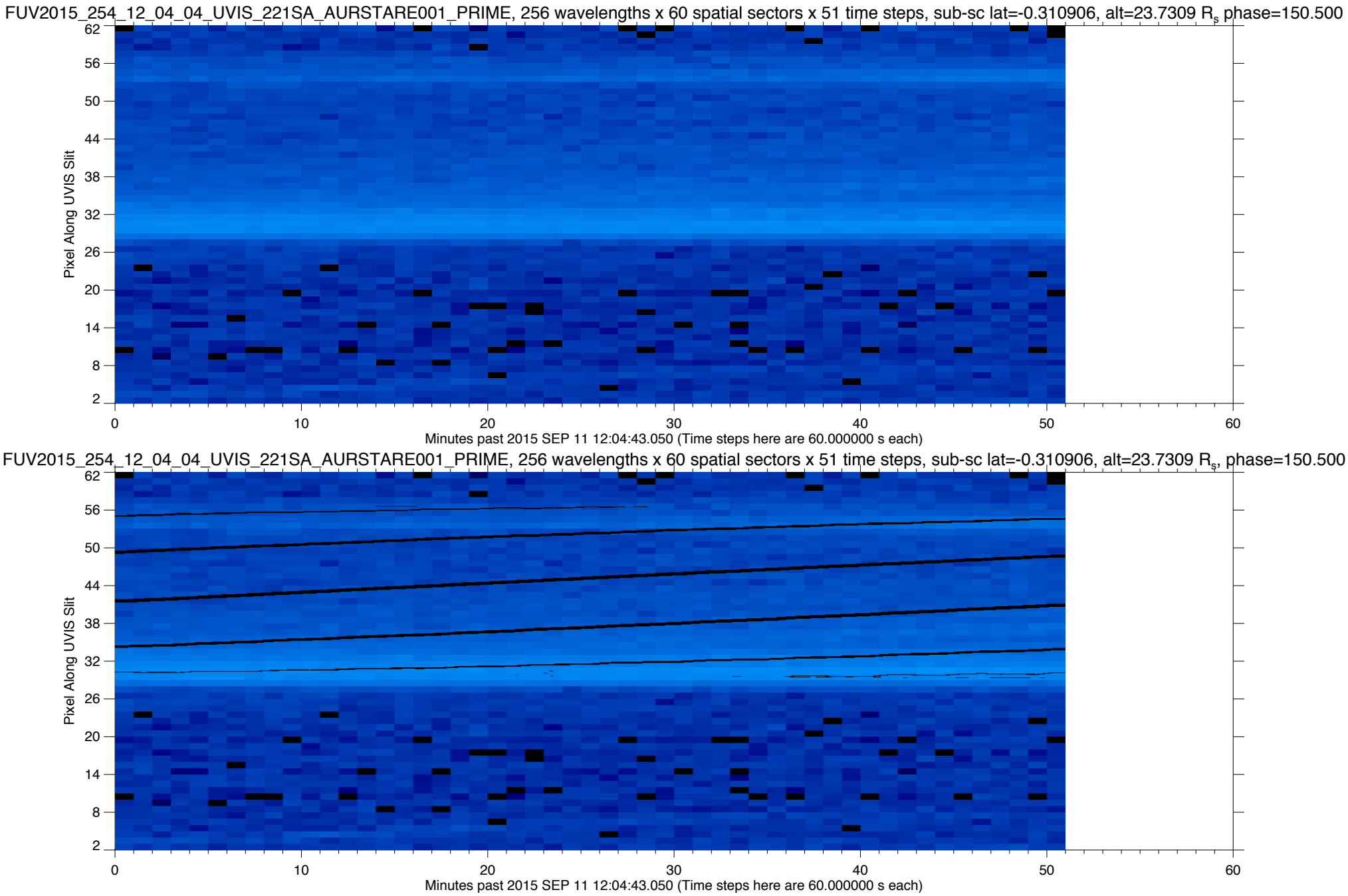
60
Minutes past 2015 SEP 04 16:11:54.793 (Time steps here are 1200.0000 s each)


FUV2015_254_12_04_04_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 51 time steps, sub-sc lat=-0.310906, alt=23.7309 R$_s$ phase=150.500
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 SEP 11 12:04:43.050 (Time steps here are 60.000000 s each)
FUV2015_254_12_04_04_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 51 time steps, sub-sc lat=-0.310906, alt=23.7309 R$_s$, phase=150.500
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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40
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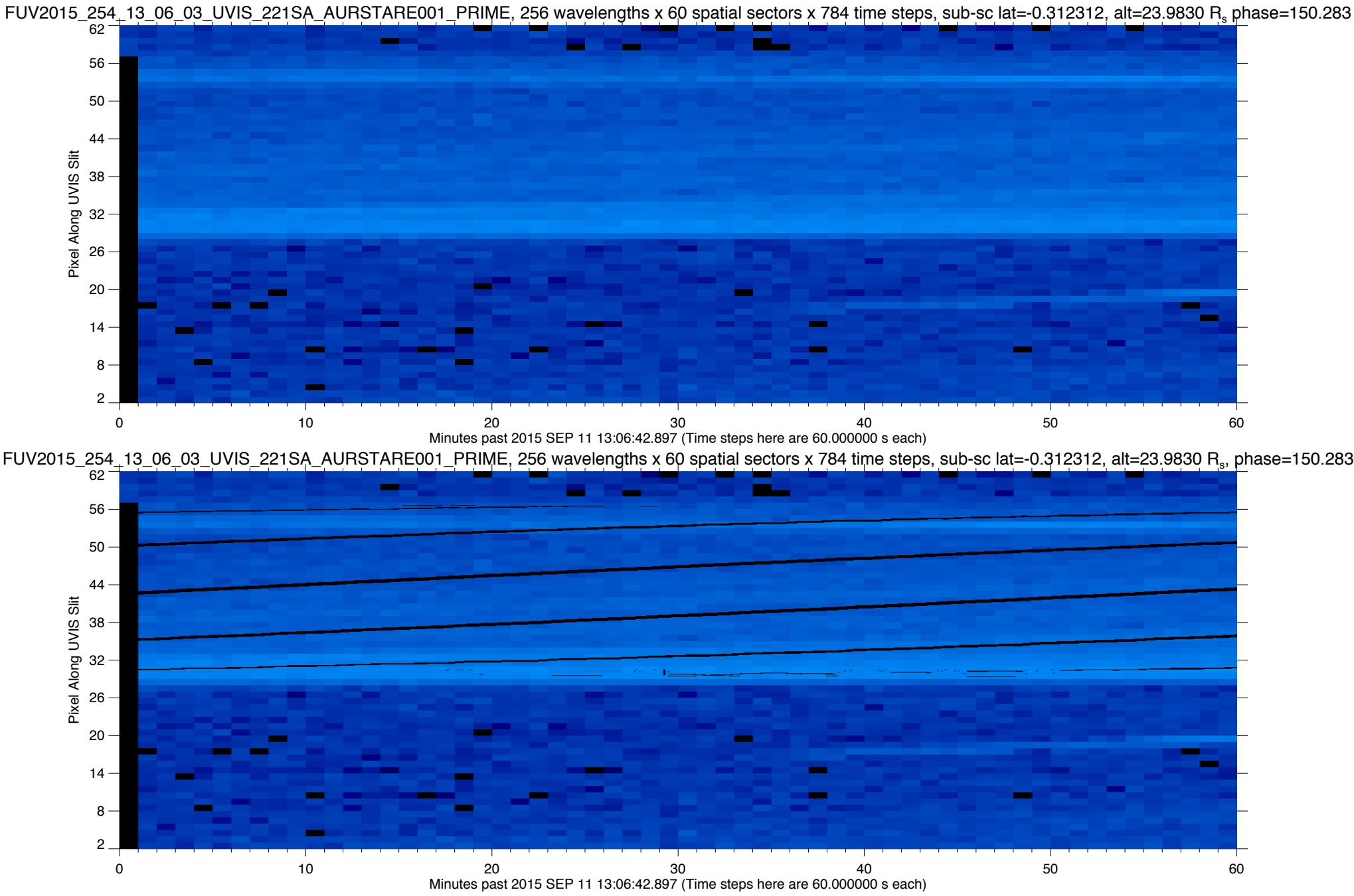
60
Minutes past 2015 SEP 11 12:04:43.050 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
2
0
10
20
30
40
50
60
Minutes past 2015 SEP 11 13:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
56
50
44
38
32
26
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10
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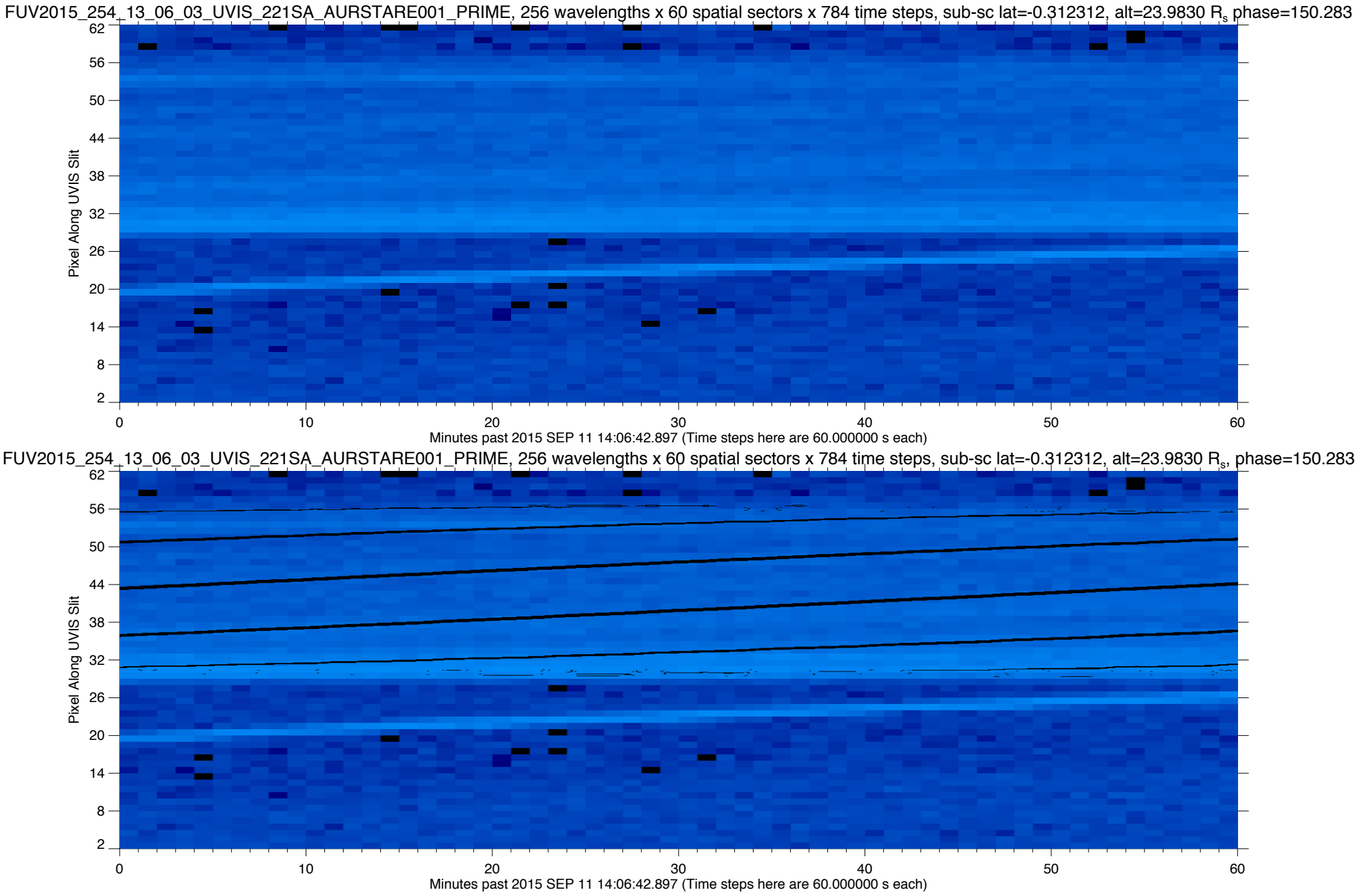
30
40
50
60
Minutes past 2015 SEP 11 13:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
8
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10
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60
Minutes past 2015 SEP 11 14:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
56
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44
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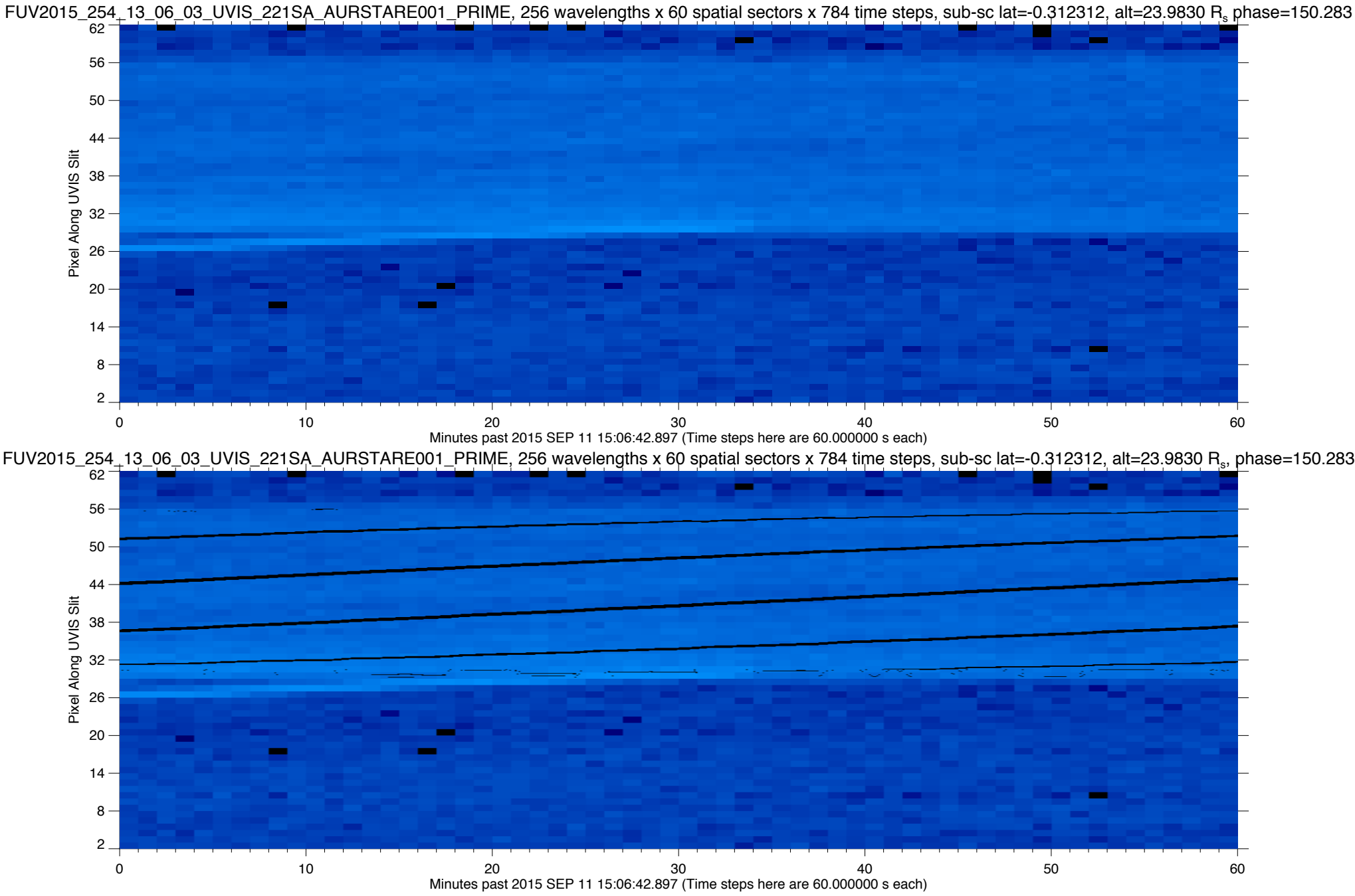
Minutes past 2015 SEP 11 14:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
56
50
44
38
32
26
20
14
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2
0
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30
40
50
60
Minutes past 2015 SEP 11 15:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
56
50
44
38
32
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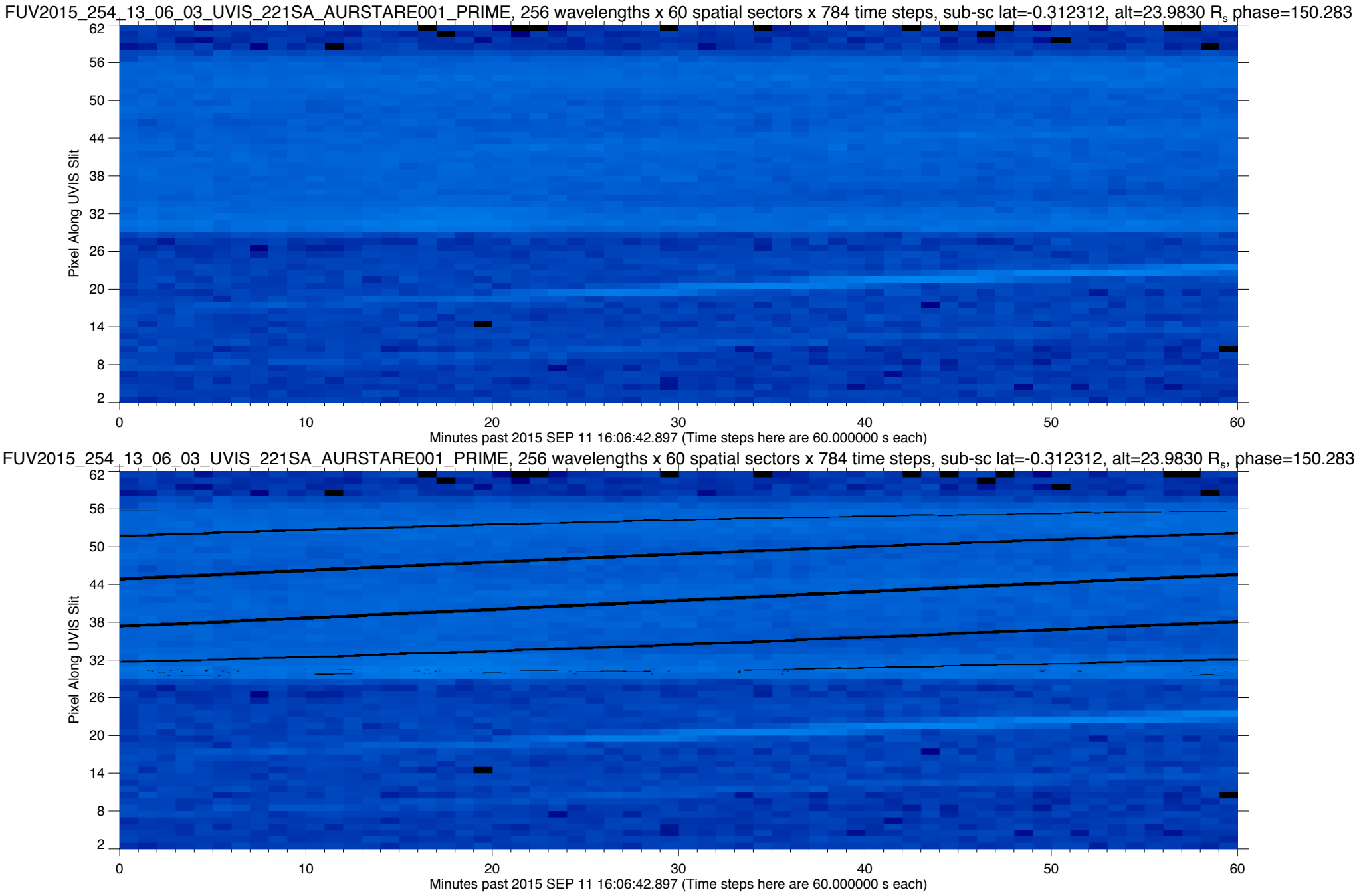
Minutes past 2015 SEP 11 15:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
56
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44
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32
26
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40
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Minutes past 2015 SEP 11 16:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
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44
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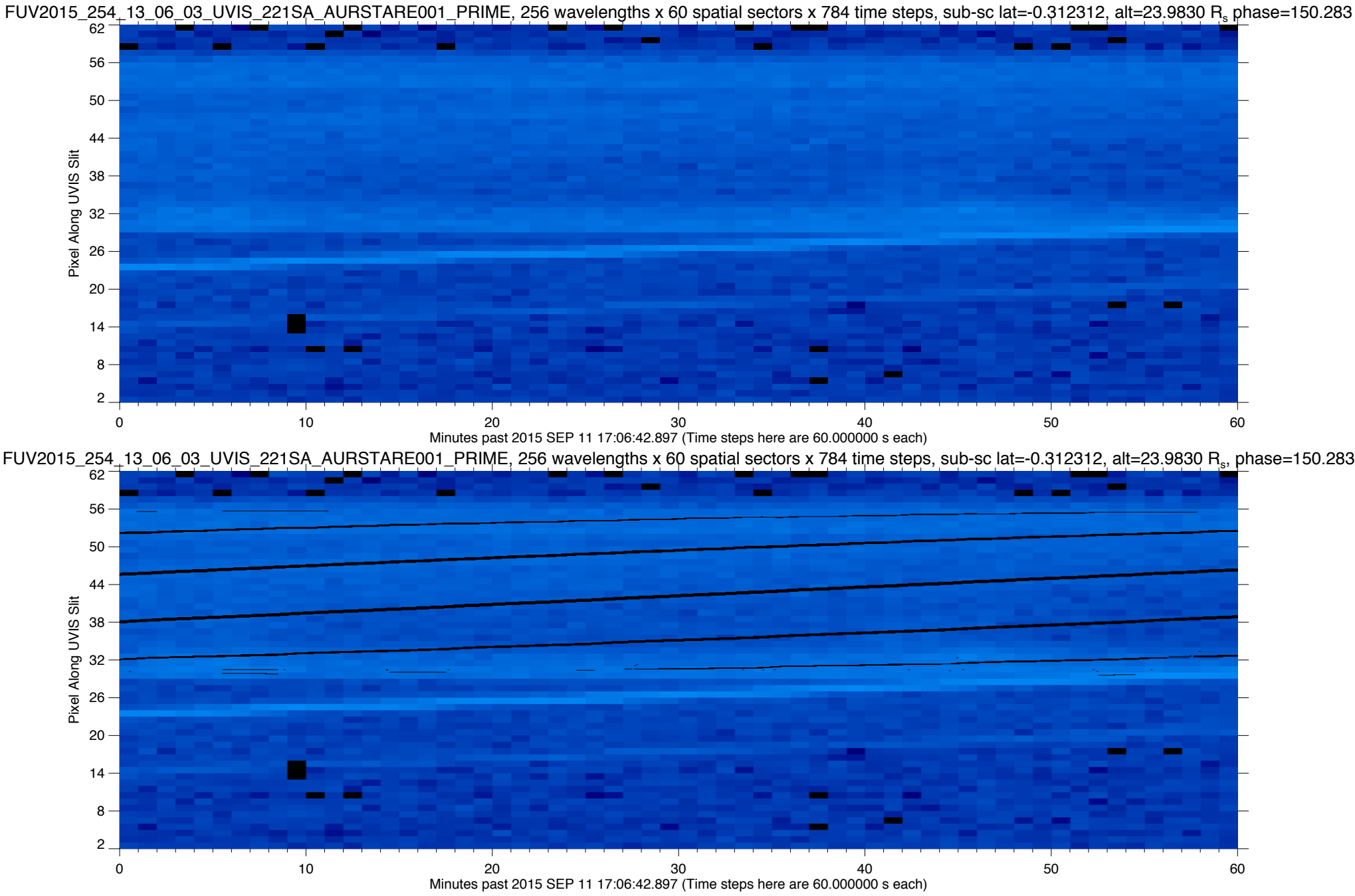
Minutes past 2015 SEP 11 16:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
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Minutes past 2015 SEP 11 17:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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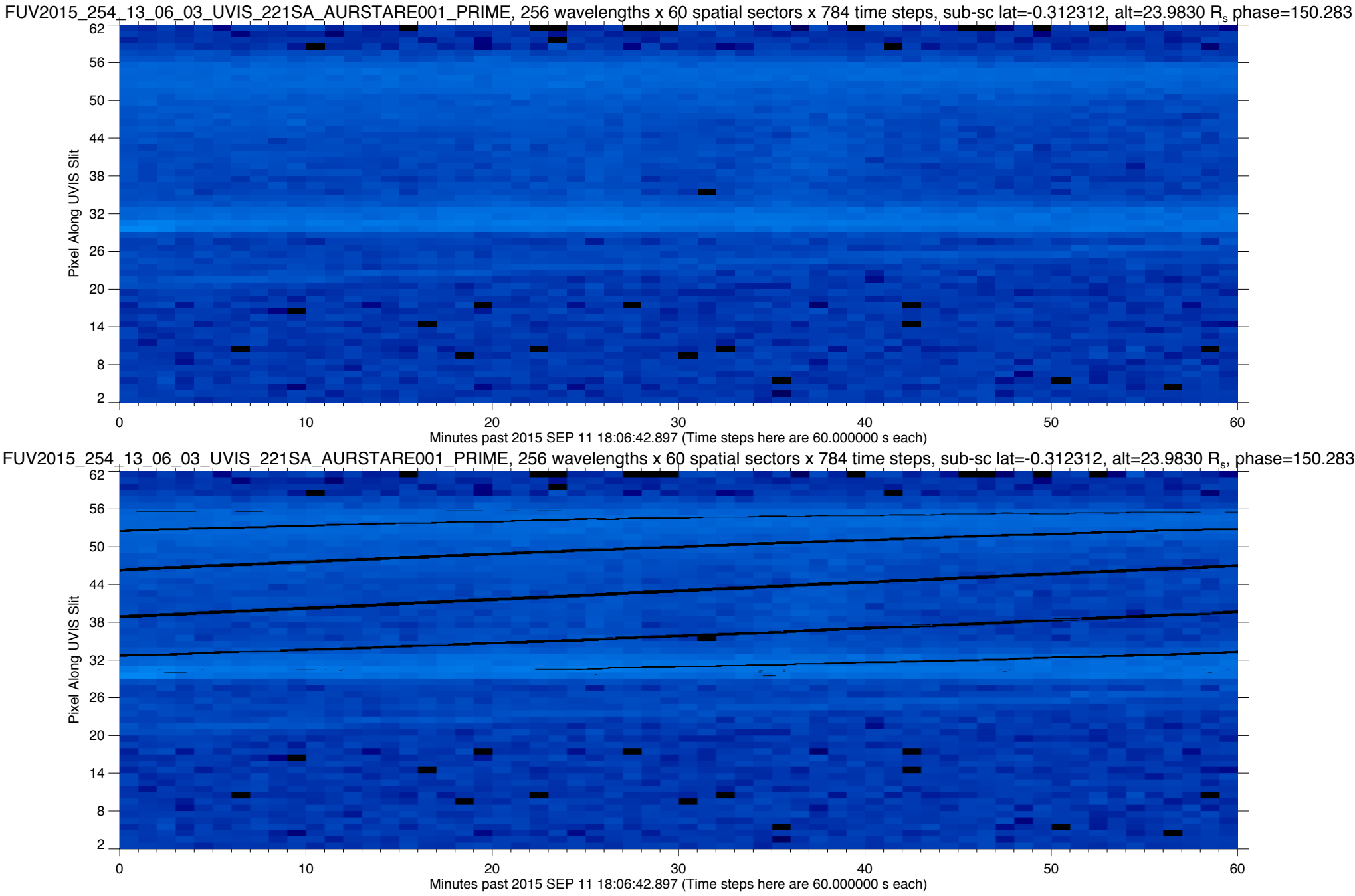
Minutes past 2015 SEP 11 17:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
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Minutes past 2015 SEP 11 18:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
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44
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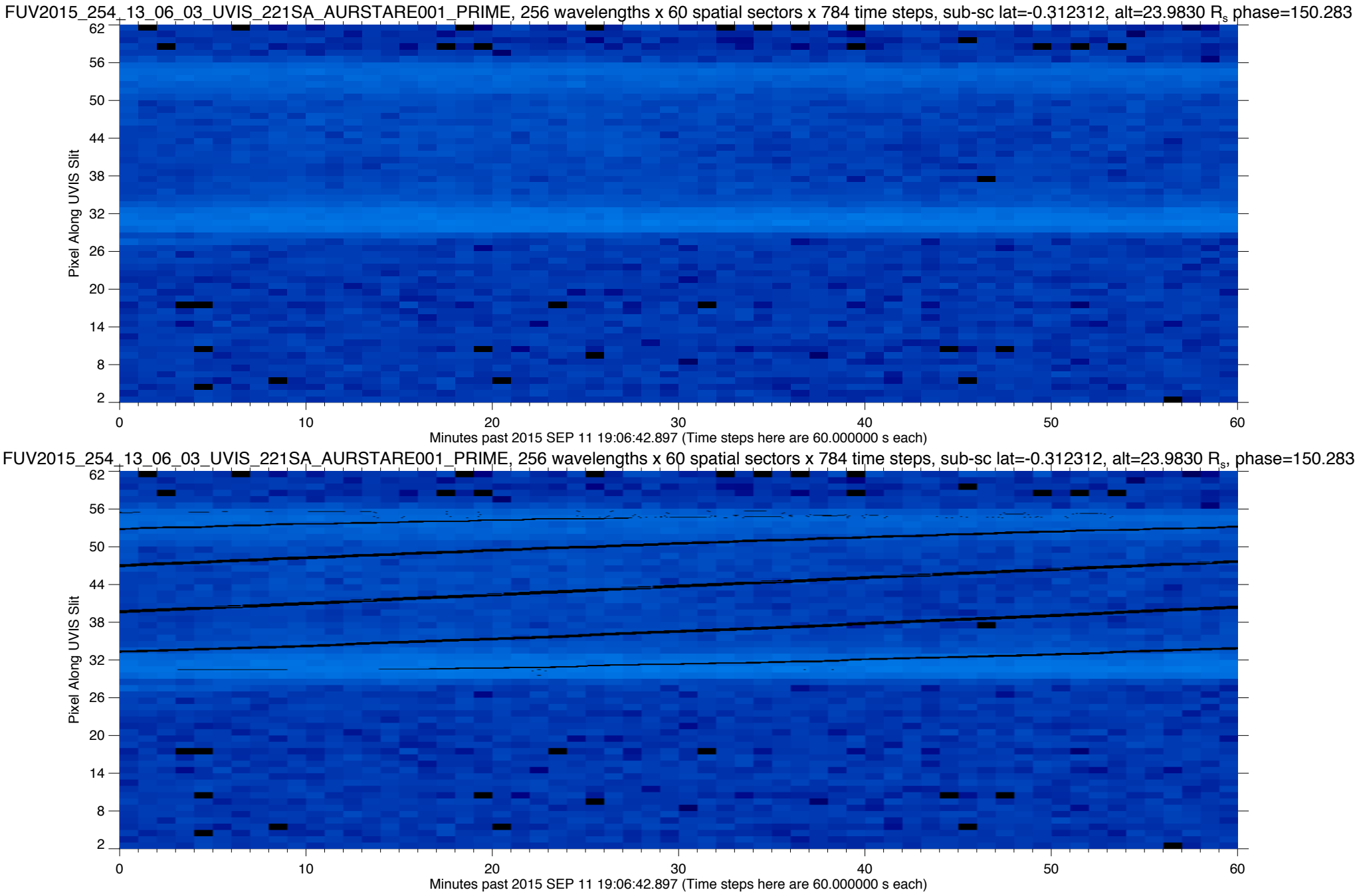
Minutes past 2015 SEP 11 18:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
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Minutes past 2015 SEP 11 19:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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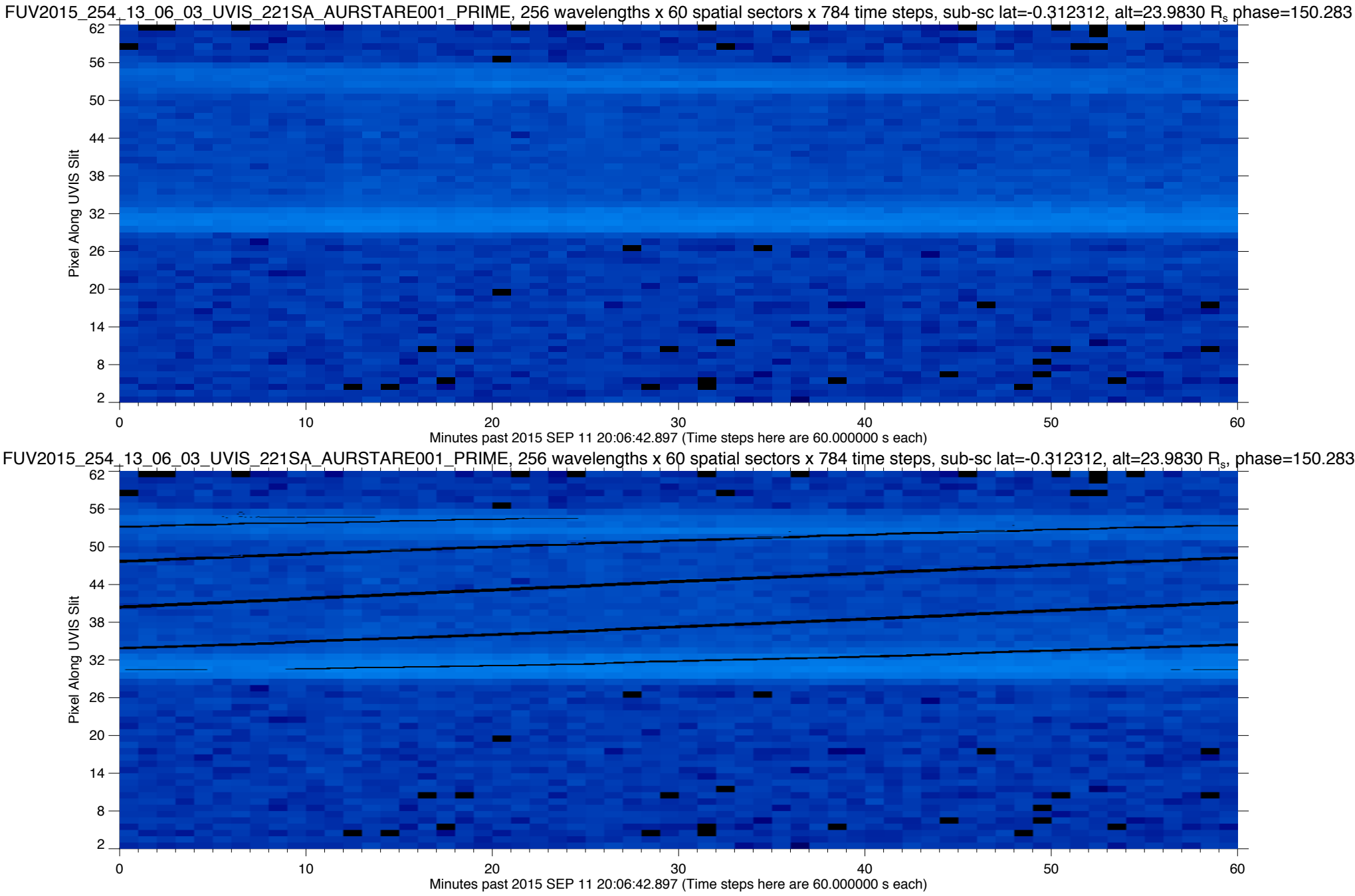
Minutes past 2015 SEP 11 19:06:42.897 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
62
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Minutes past 2015 SEP 11 20:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
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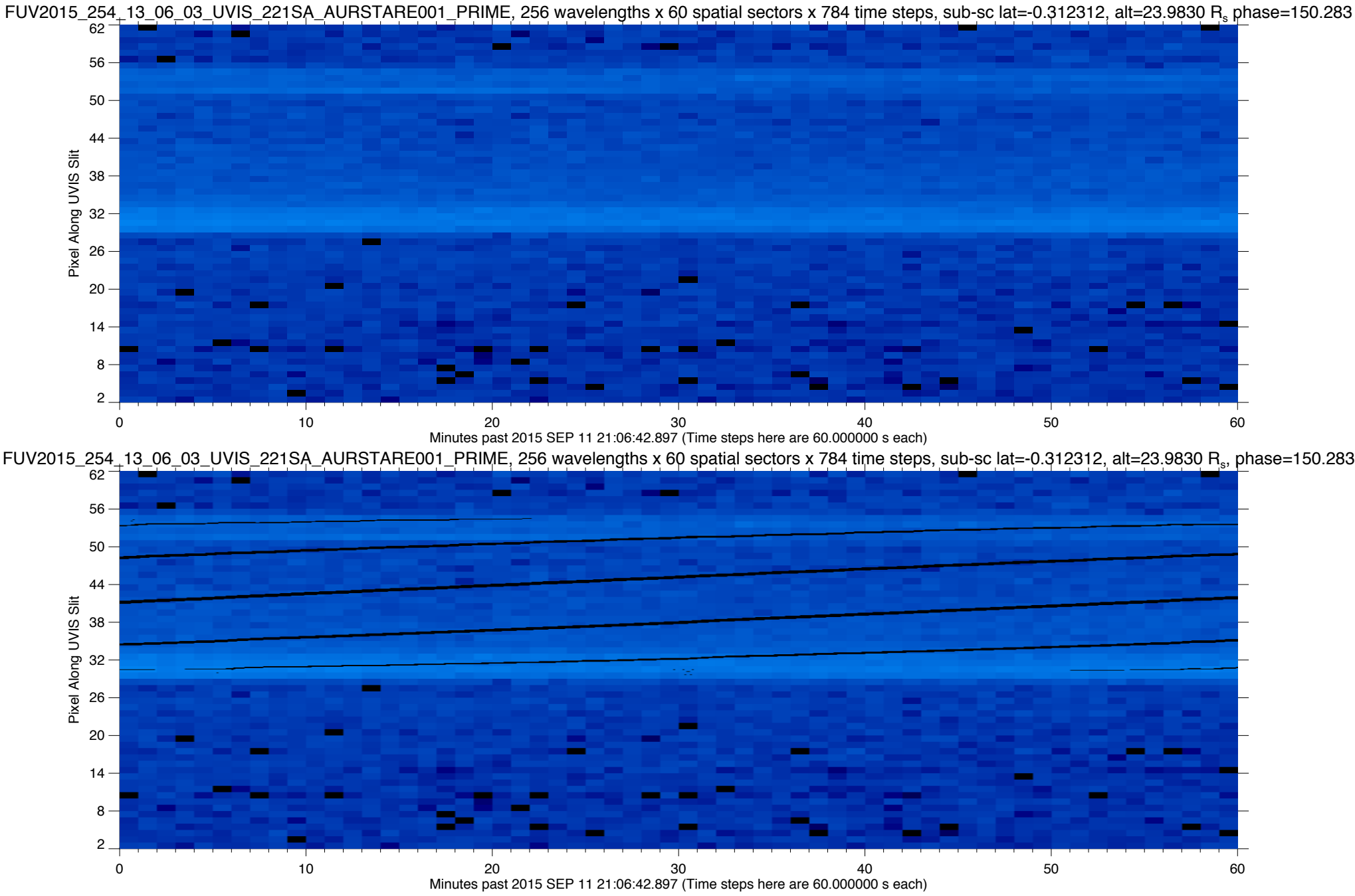
Minutes past 2015 SEP 11 20:06:42.897 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 SEP 11 21:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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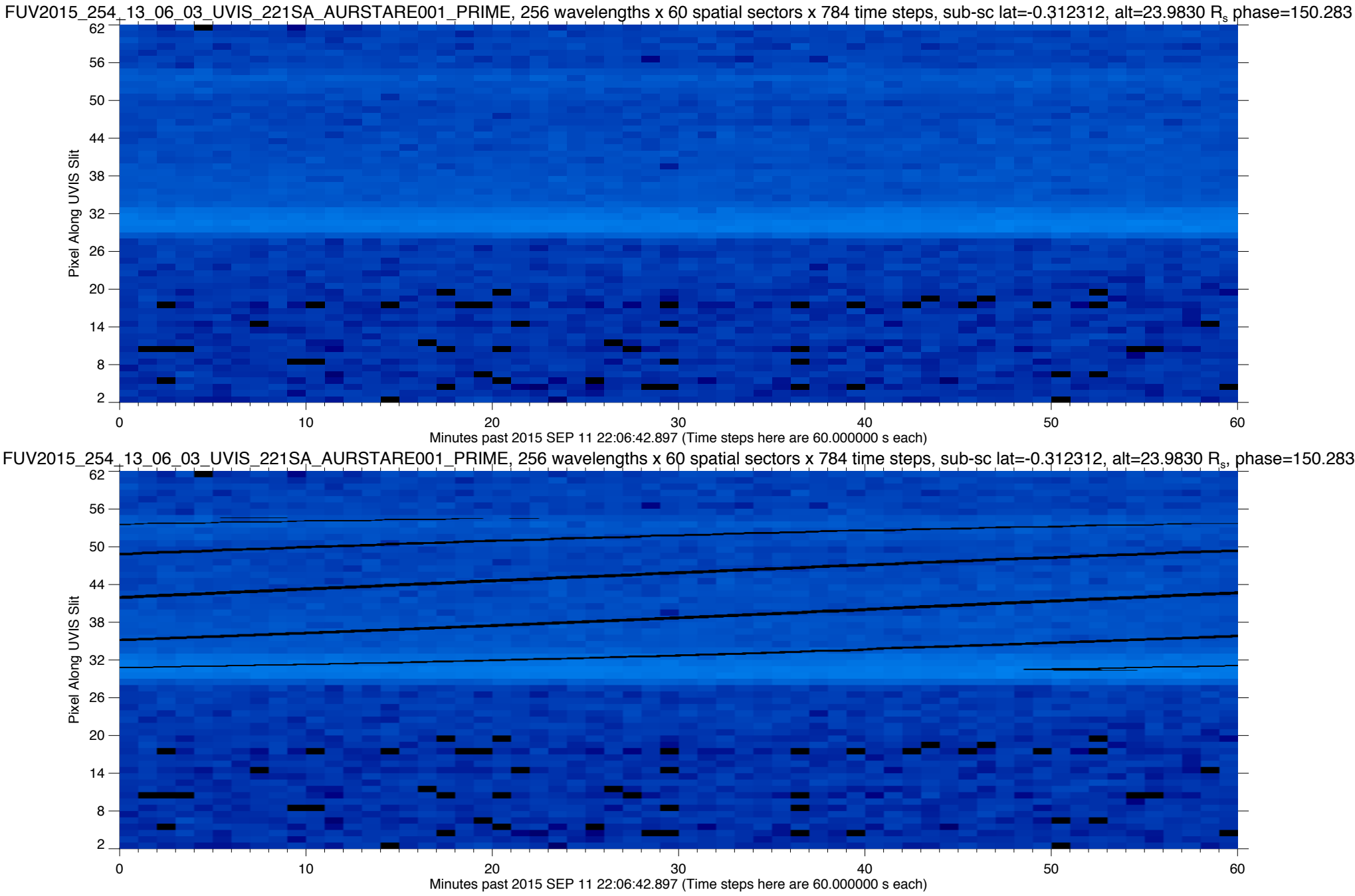
Minutes past 2015 SEP 11 21:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
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Minutes past 2015 SEP 11 22:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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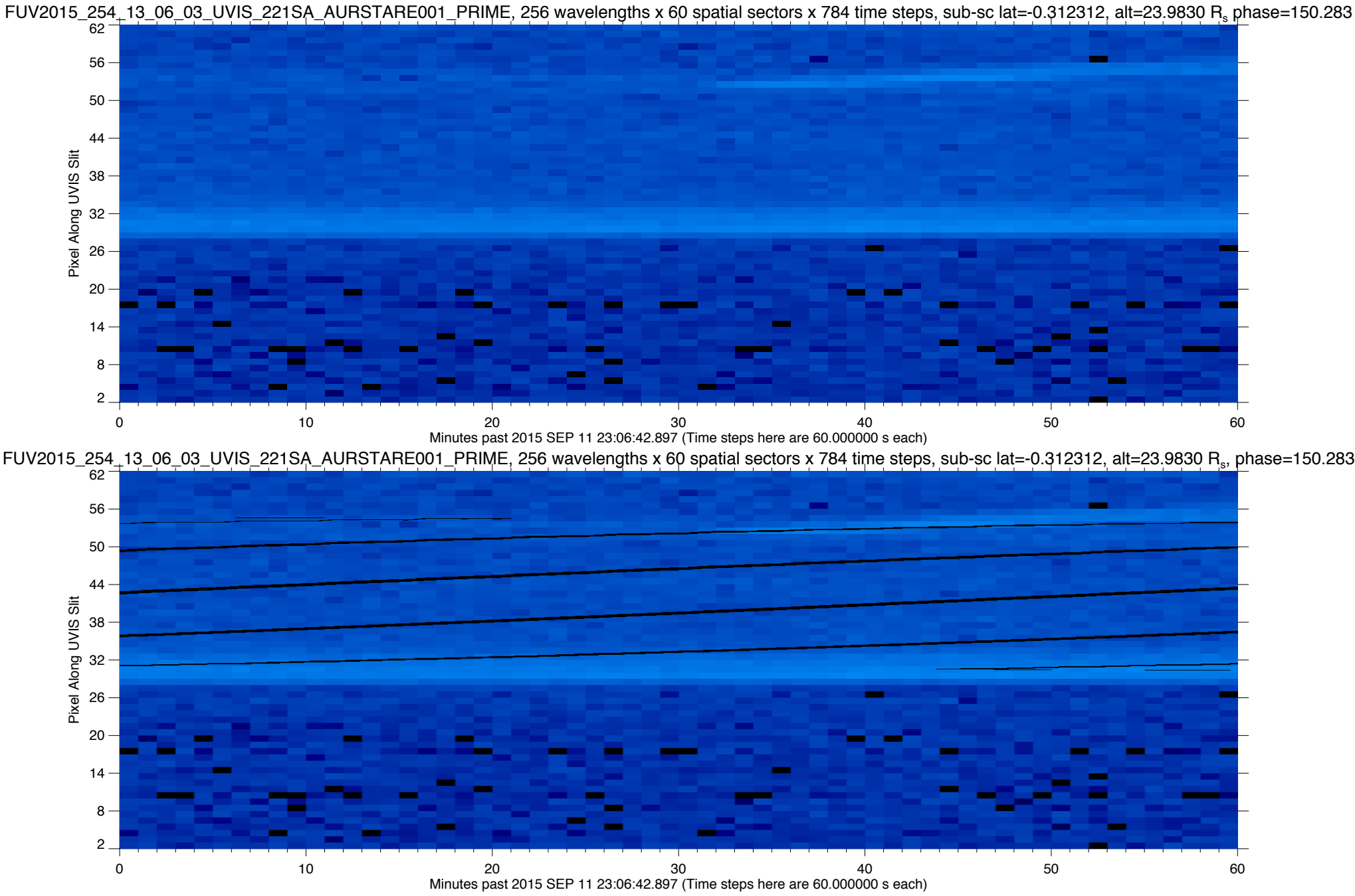
Minutes past 2015 SEP 11 22:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
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Minutes past 2015 SEP 11 23:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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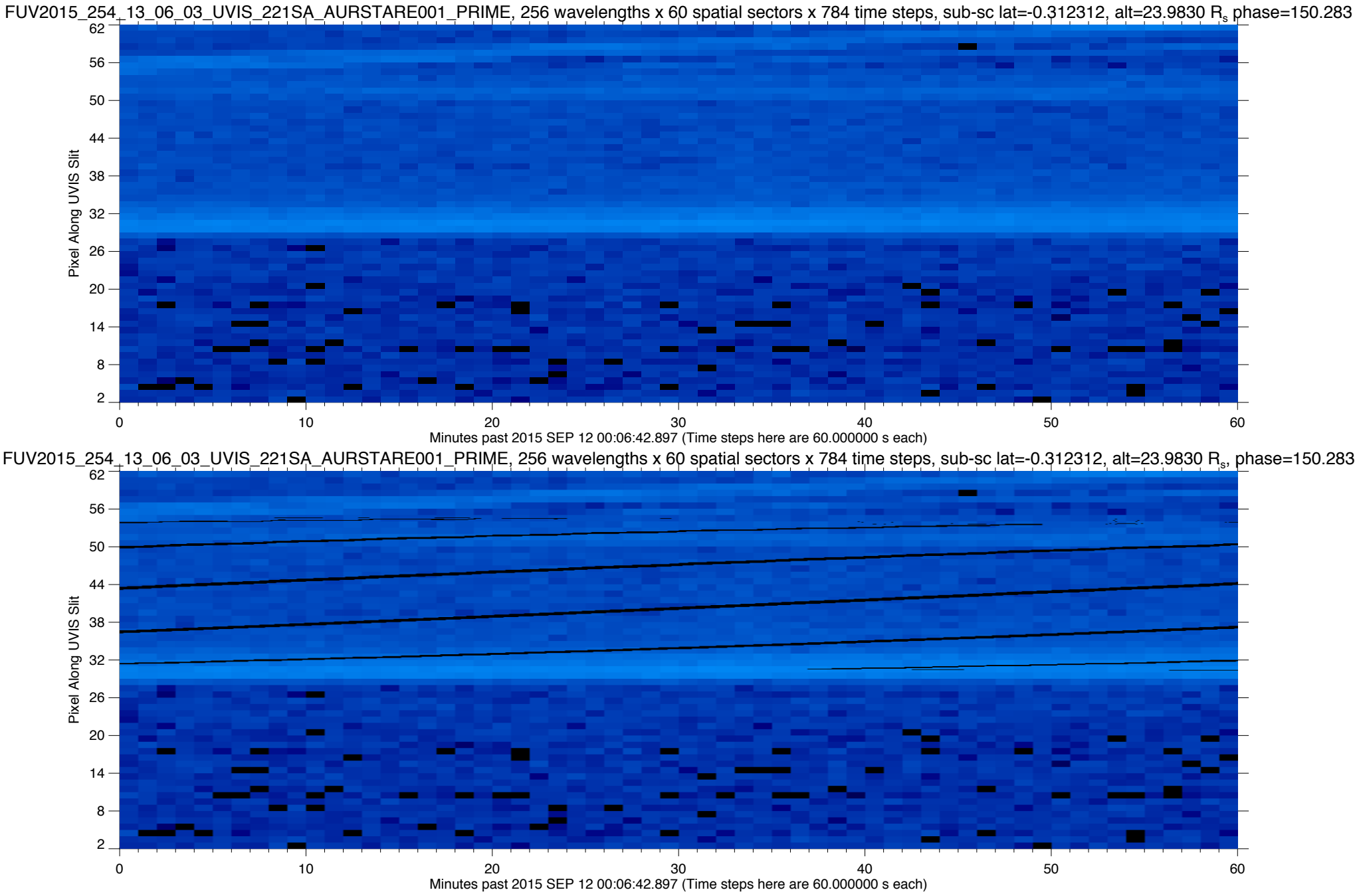
Minutes past 2015 SEP 11 23:06:42.897 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 SEP 12 00:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
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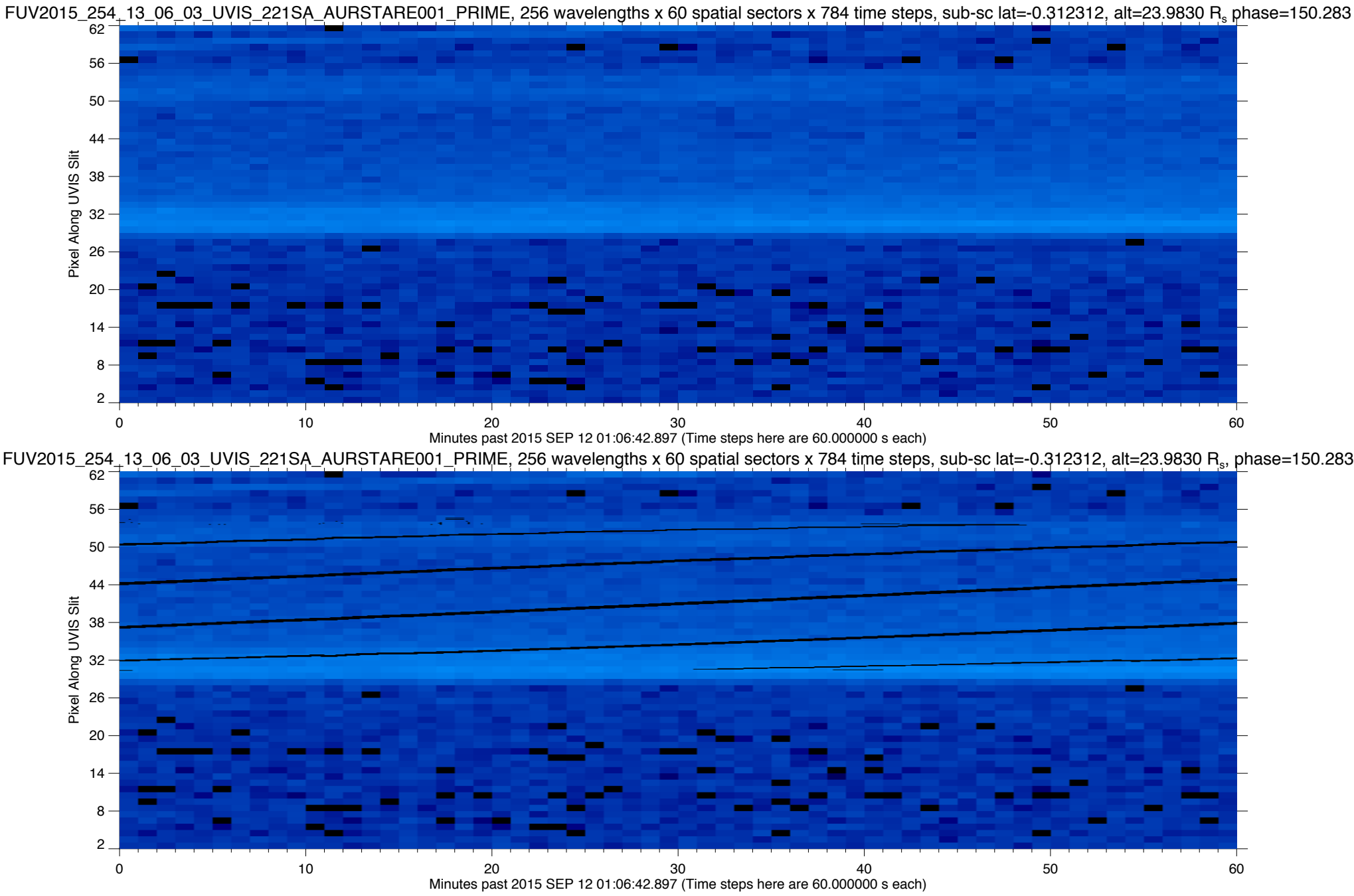
Minutes past 2015 SEP 12 00:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
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Minutes past 2015 SEP 12 01:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
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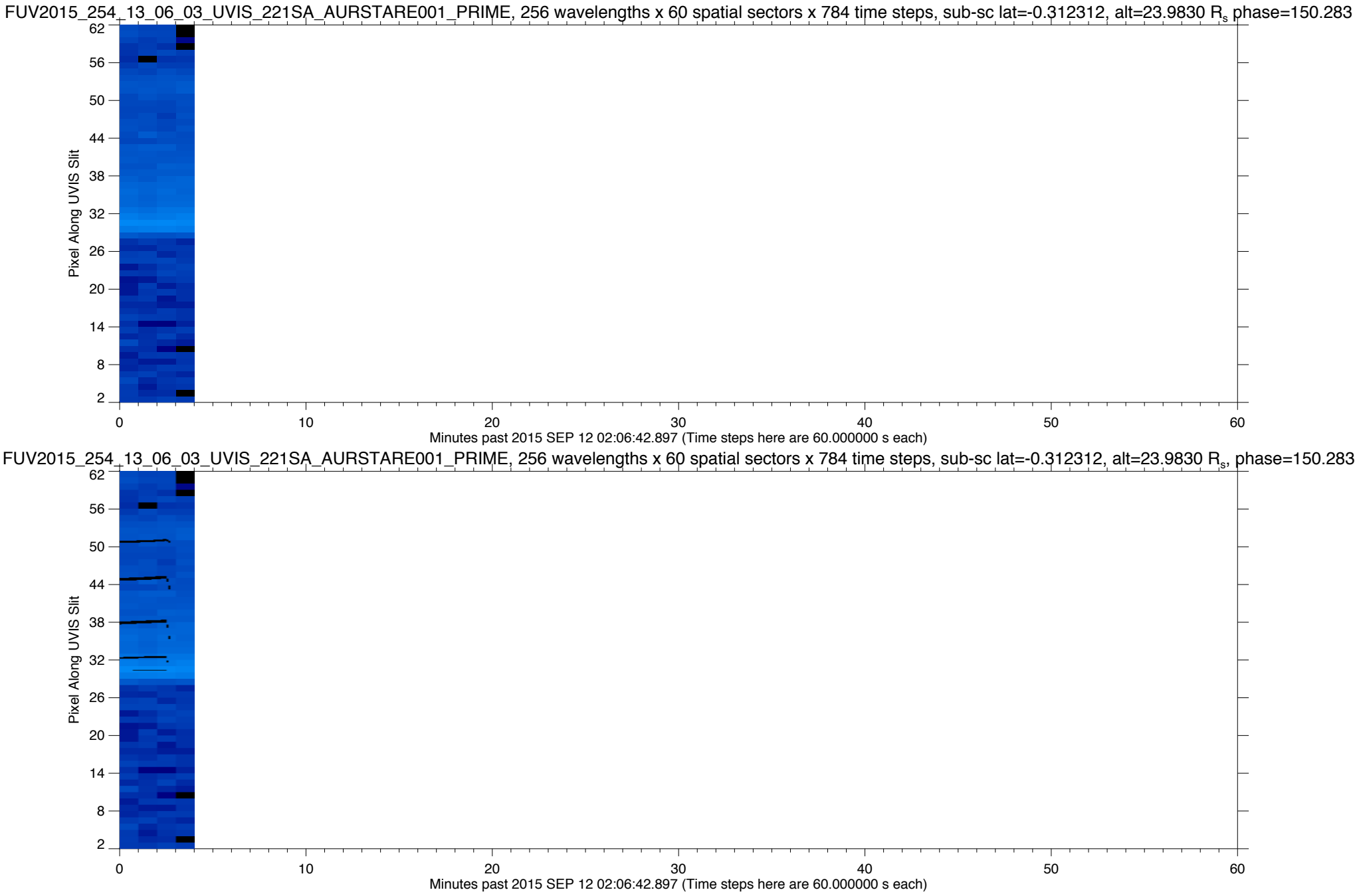
Minutes past 2015 SEP 12 01:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$ phase=150.283
Pixel Along UVIS Slit
62
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Minutes past 2015 SEP 12 02:06:42.897 (Time steps here are 60.000000 s each)
FUV2015_254_13_06_03_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 784 time steps, sub-sc lat=-0.312312, alt=23.9830 R$_s$, phase=150.283
Pixel Along UVIS Slit
62
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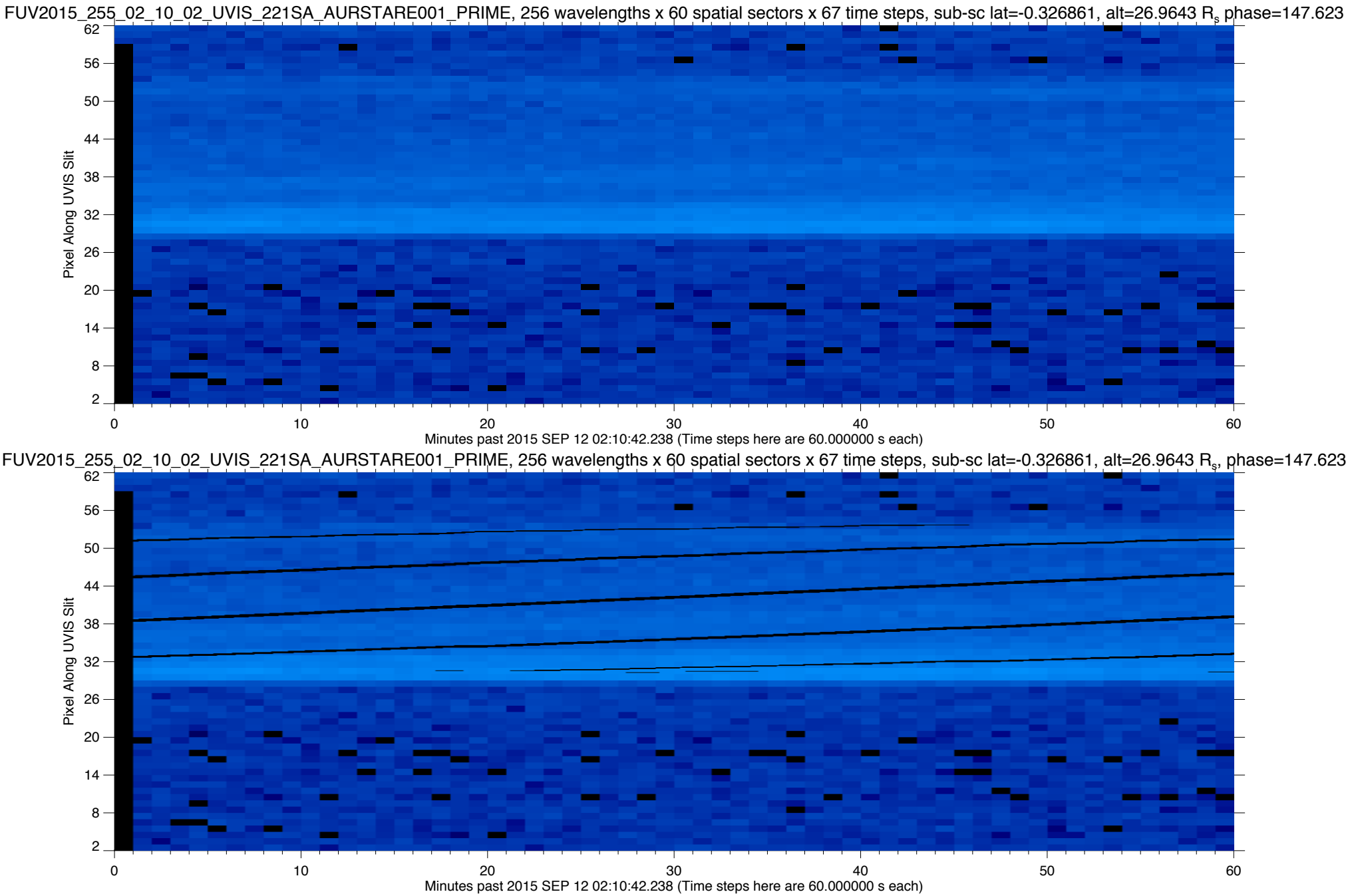
Minutes past 2015 SEP 12 02:06:42.897 (Time steps here are 60.000000 s each)


FUV2015_255_02_10_02_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 67 time steps, sub-sc lat=-0.326861, alt=26.9643 R$_s$ phase=147.623
Pixel Along UVIS Slit
62
56
50
44
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32
26
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Minutes past 2015 SEP 12 02:10:42.238 (Time steps here are 60.000000 s each)
FUV2015_255_02_10_02_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 67 time steps, sub-sc lat=-0.326861, alt=26.9643 R$_s$, phase=147.623
Pixel Along UVIS Slit
62
56
50
44
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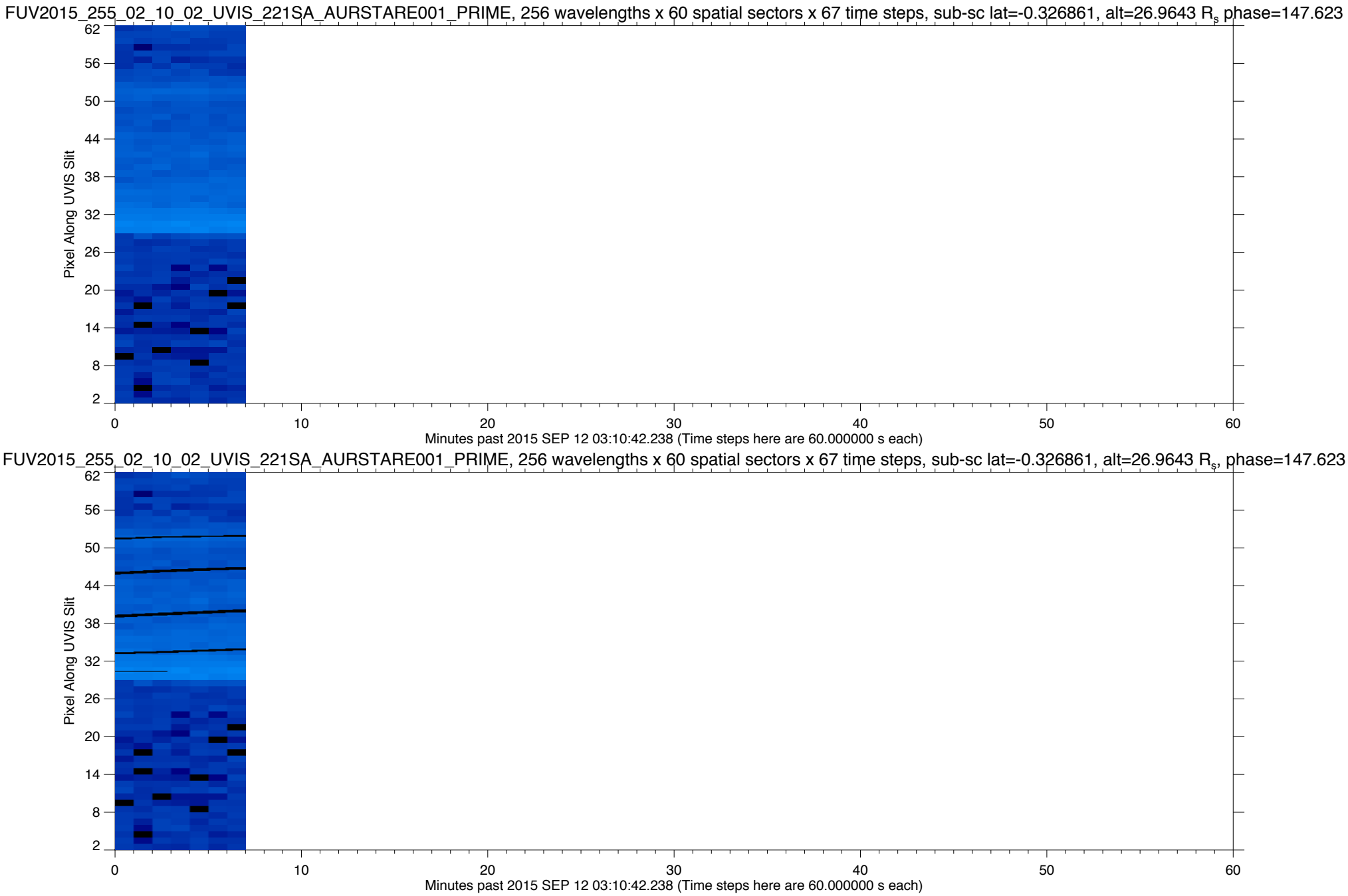
Minutes past 2015 SEP 12 02:10:42.238 (Time steps here are 60.000000 s each)


FUV2015_255_02_10_02_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 67 time steps, sub-sc lat=-0.326861, alt=26.9643 R$_s$ phase=147.623
Pixel Along UVIS Slit
62
56
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44
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Minutes past 2015 SEP 12 03:10:42.238 (Time steps here are 60.000000 s each)
FUV2015_255_02_10_02_UVIS_221SA_AURSTARE001_PRIME, 256 wavelengths x 60 spatial sectors x 67 time steps, sub-sc lat=-0.326861, alt=26.9643 R$_s$, phase=147.623
Pixel Along UVIS Slit
62
56
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44
38
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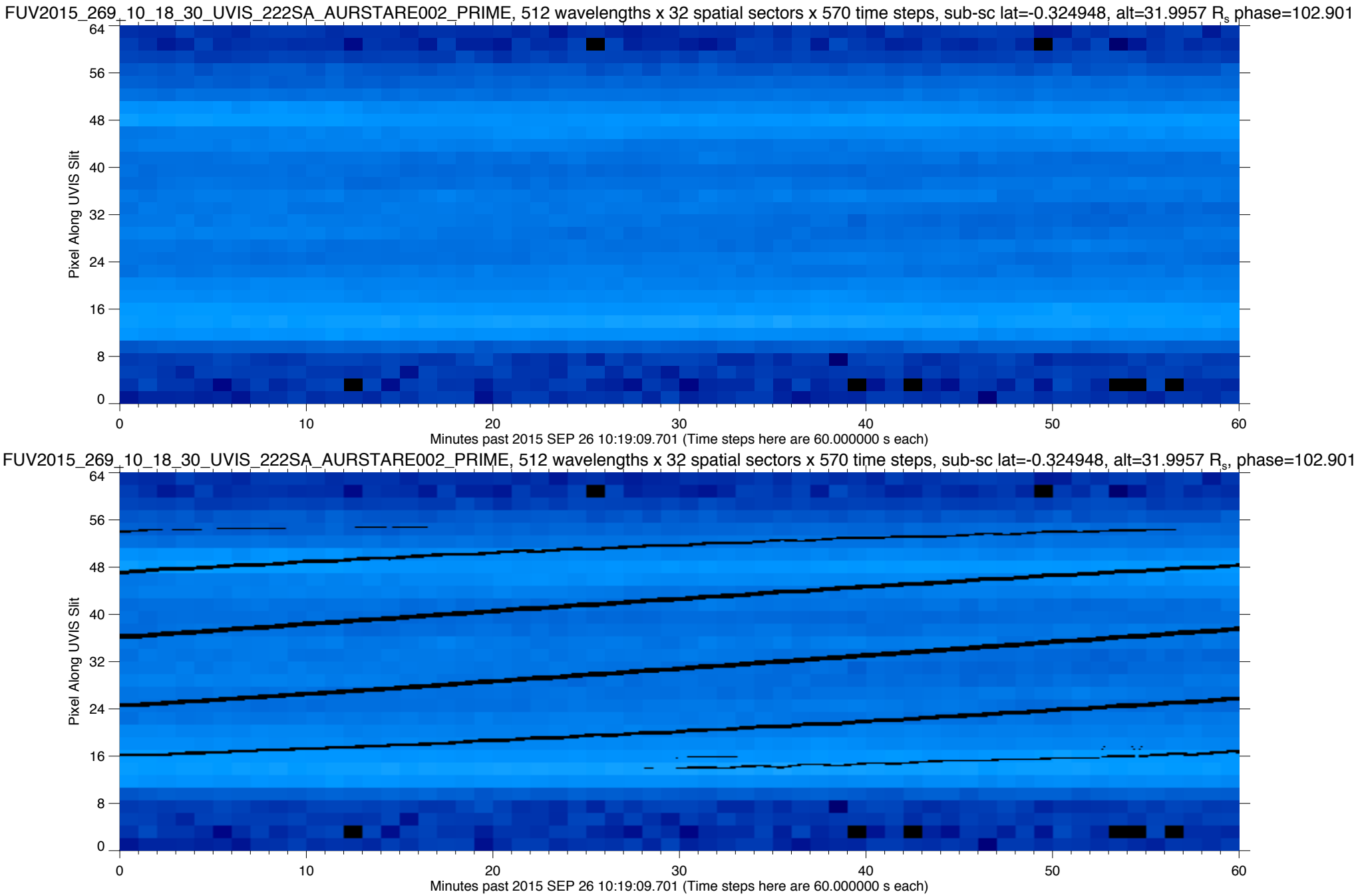
Minutes past 2015 SEP 12 03:10:42.238 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 SEP 26 10:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
0
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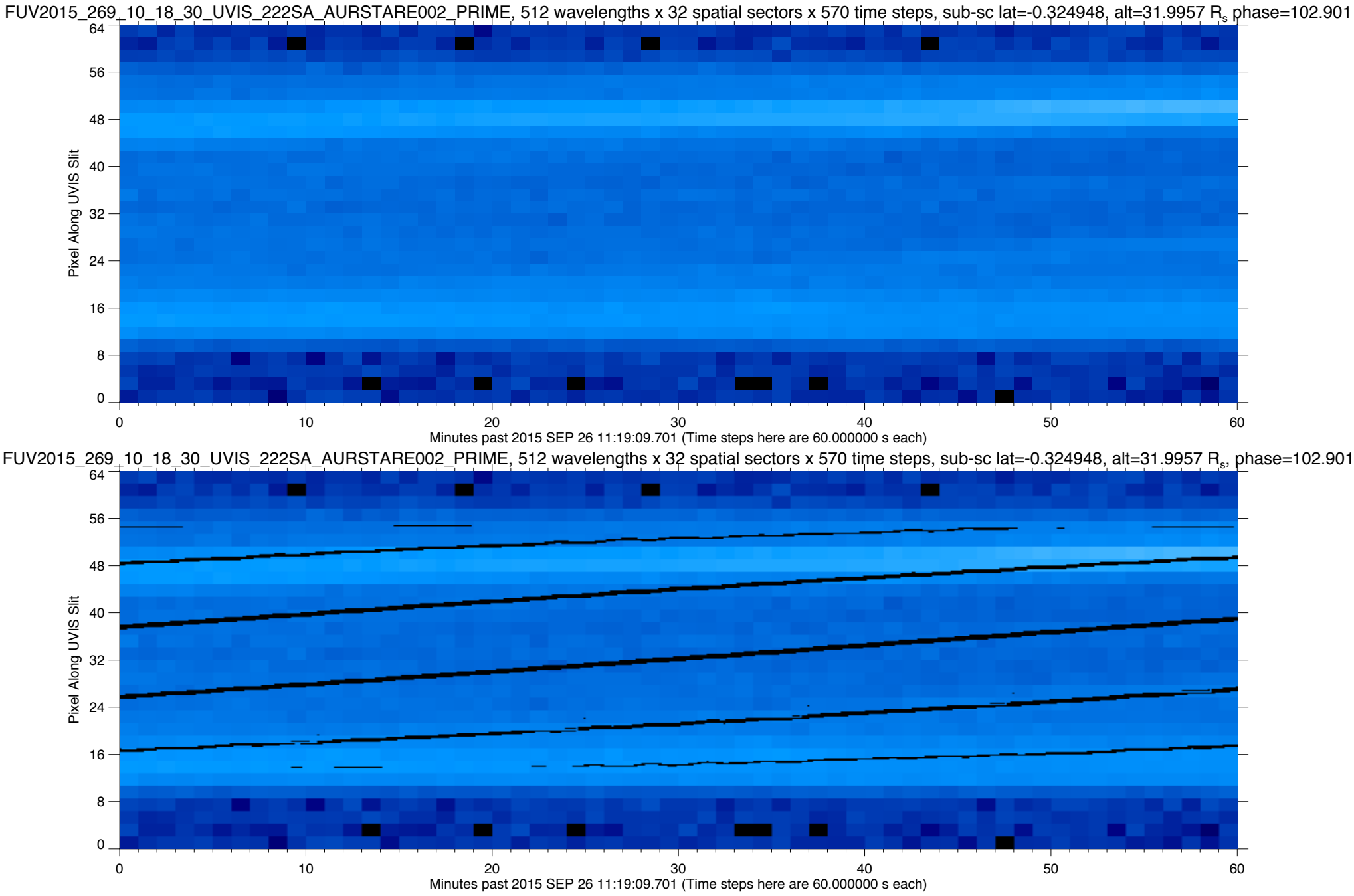
Minutes past 2015 SEP 26 10:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R_s phase=102.901
Pixel Along UVIS Slit
0
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60
Minutes past 2015 SEP 26 11:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R_s, phase=102.901
Pixel Along UVIS Slit
0
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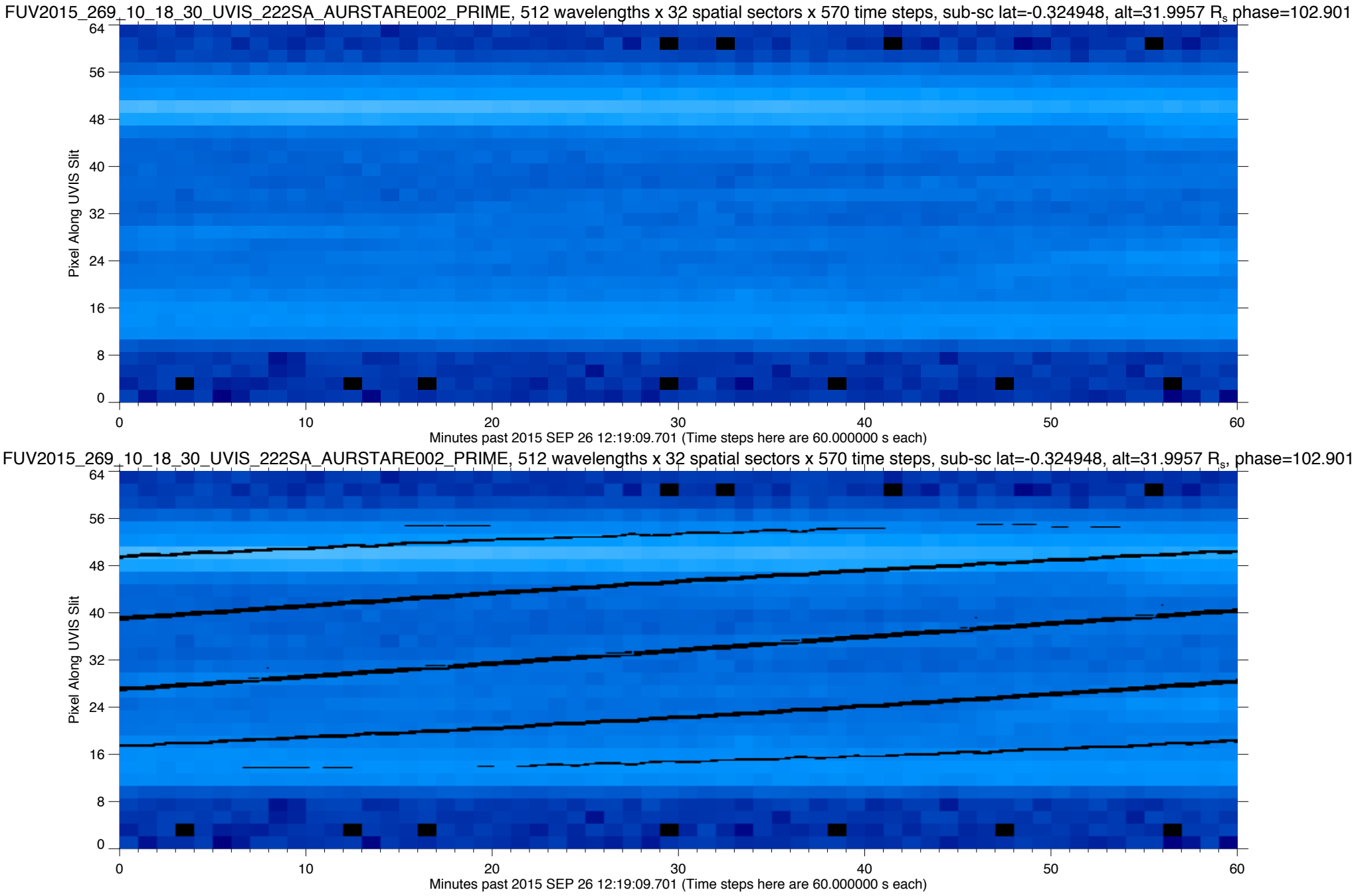
Minutes past 2015 SEP 26 11:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 12:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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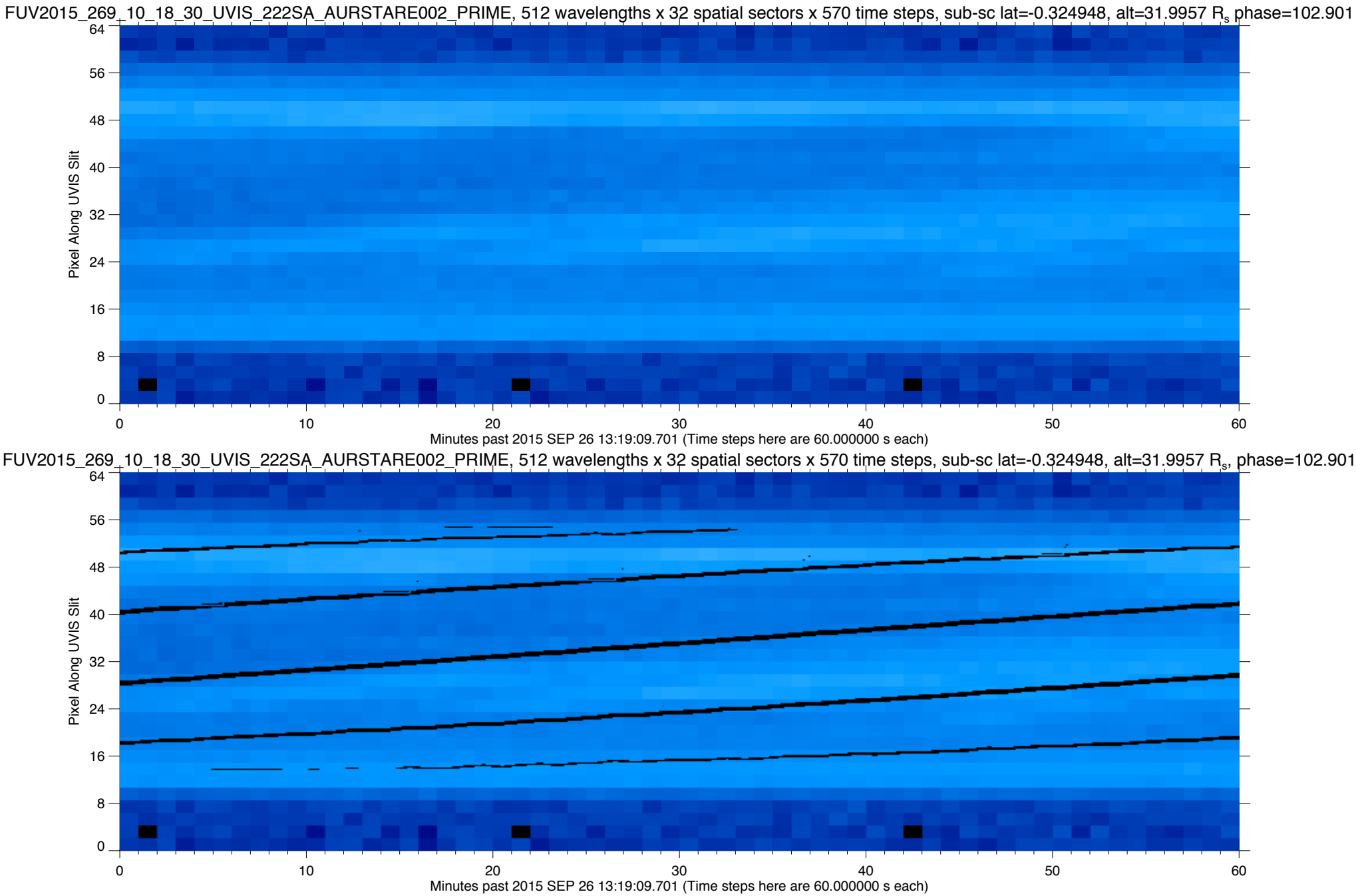
Minutes past 2015 SEP 26 12:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 13:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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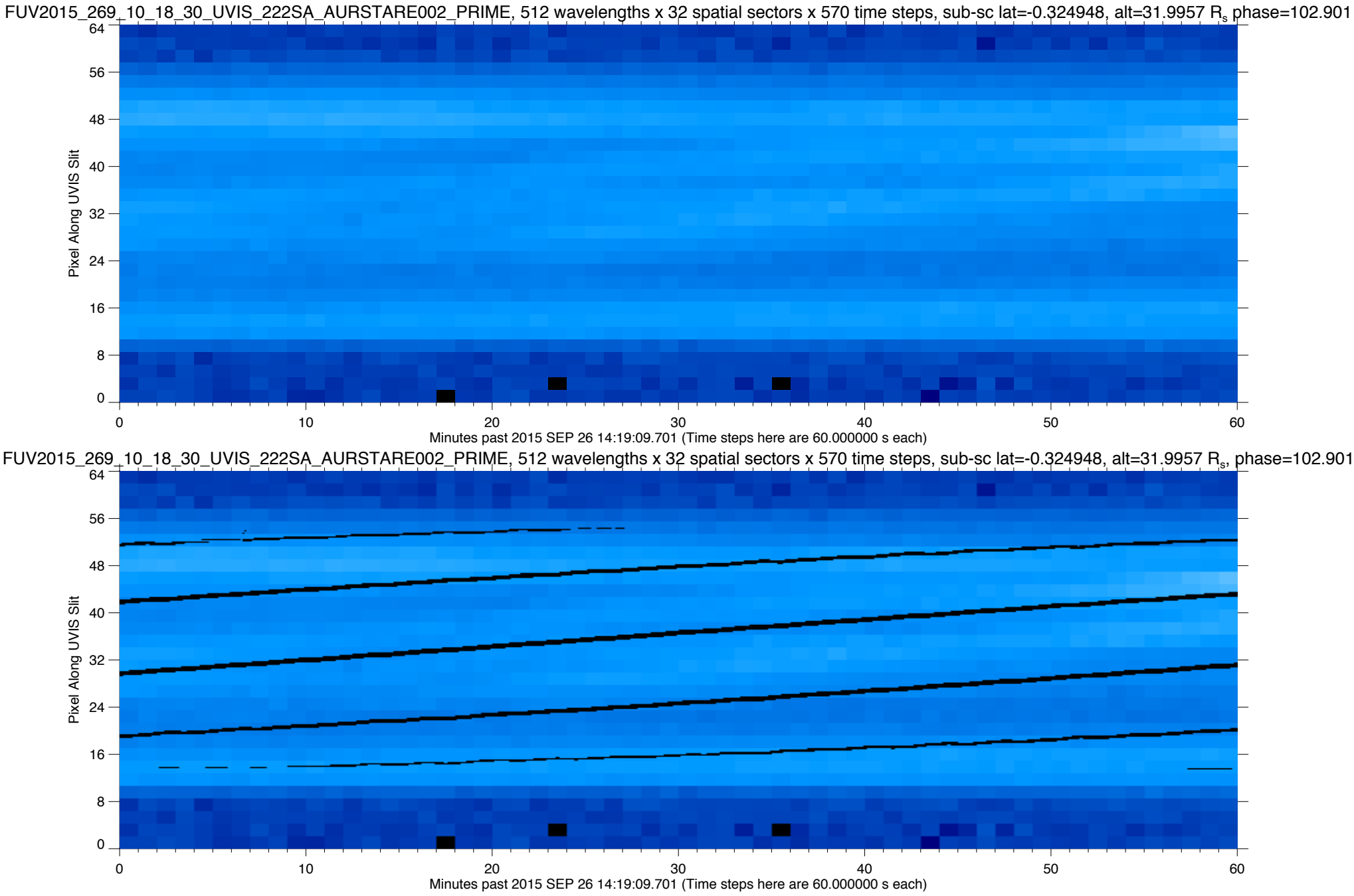
60
Minutes past 2015 SEP 26 13:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
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40
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60
Minutes past 2015 SEP 26 14:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
0
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16
24
32
40
48
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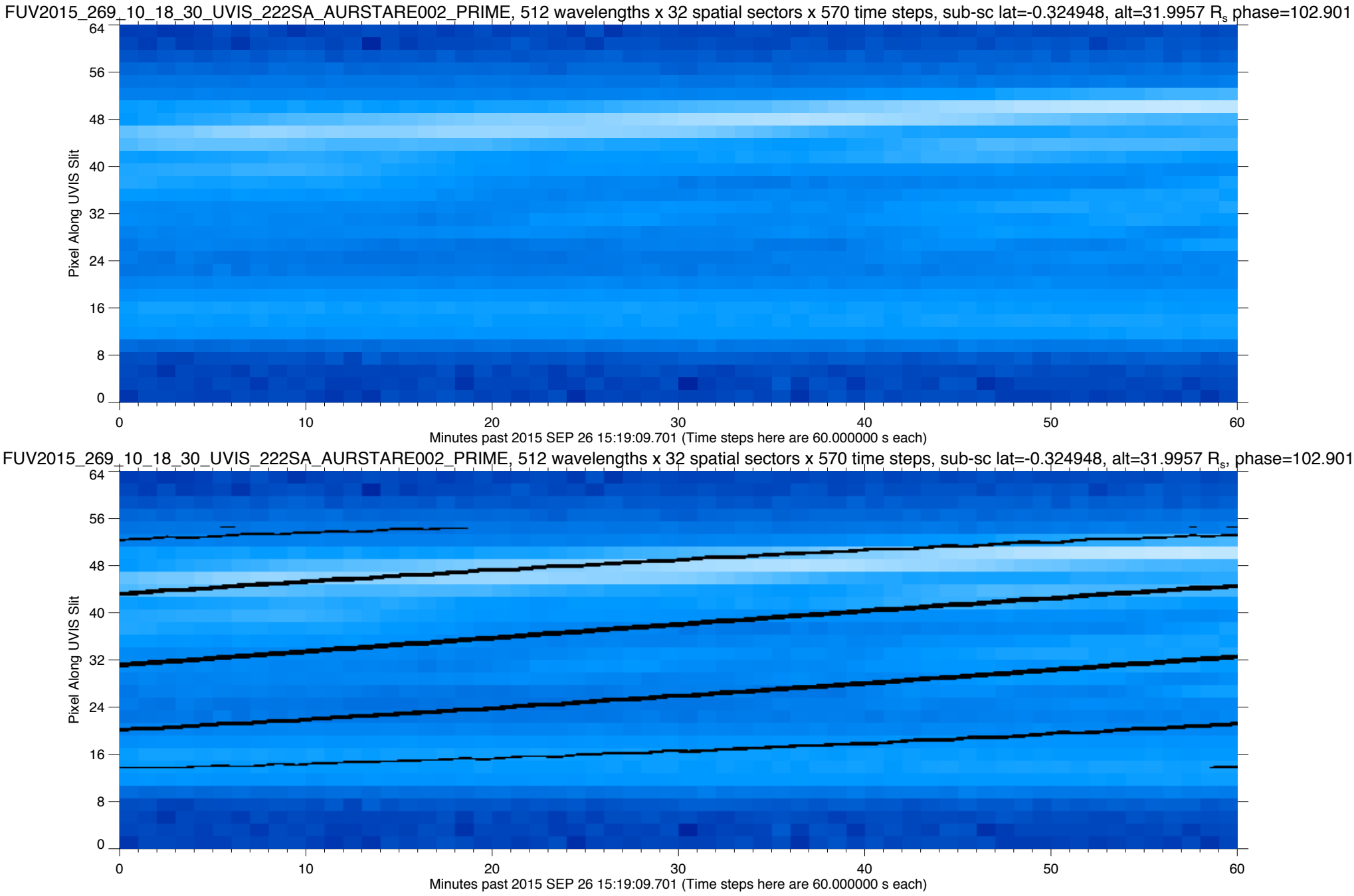
Minutes past 2015 SEP 26 14:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 15:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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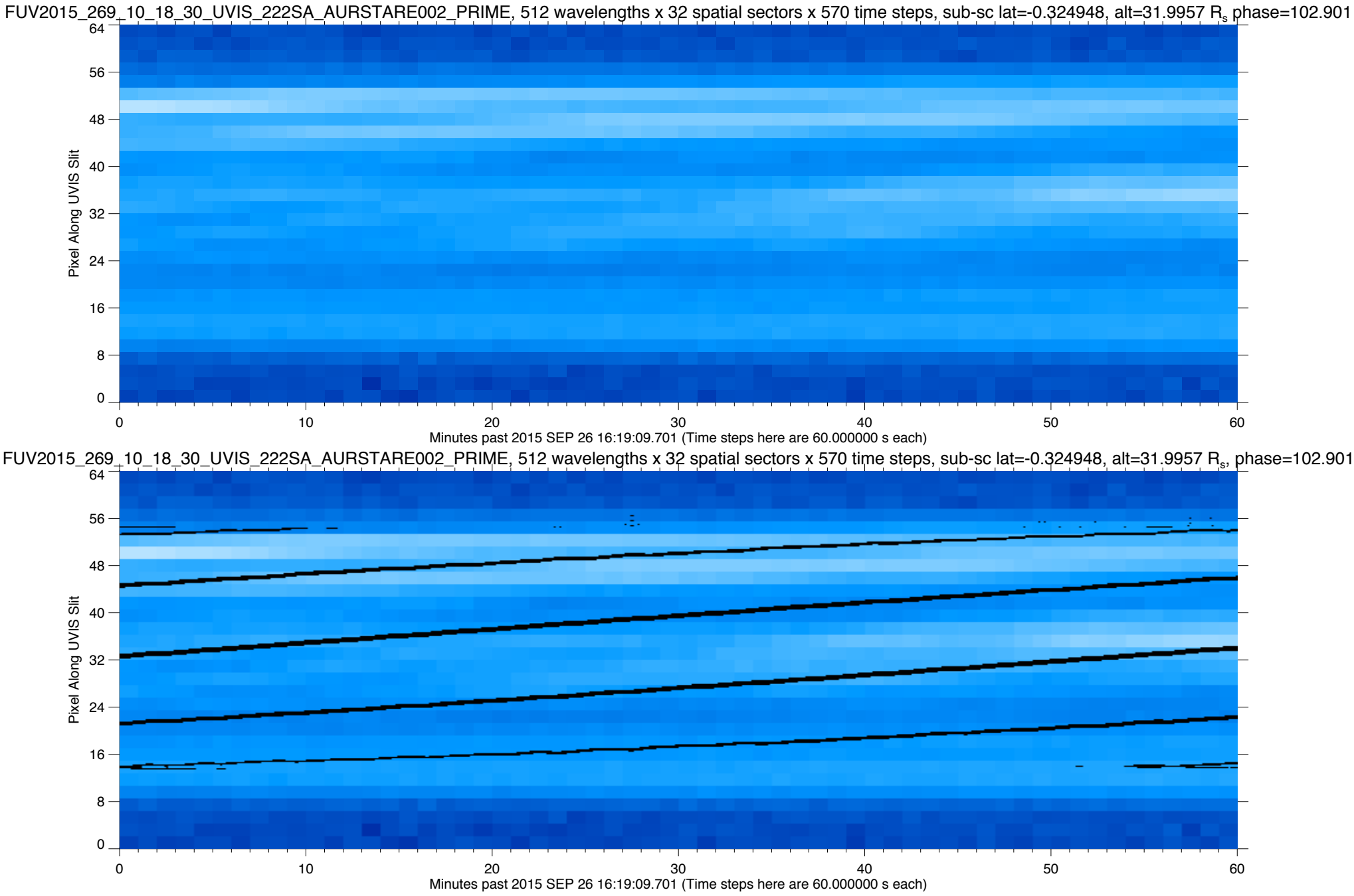
Minutes past 2015 SEP 26 15:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 16:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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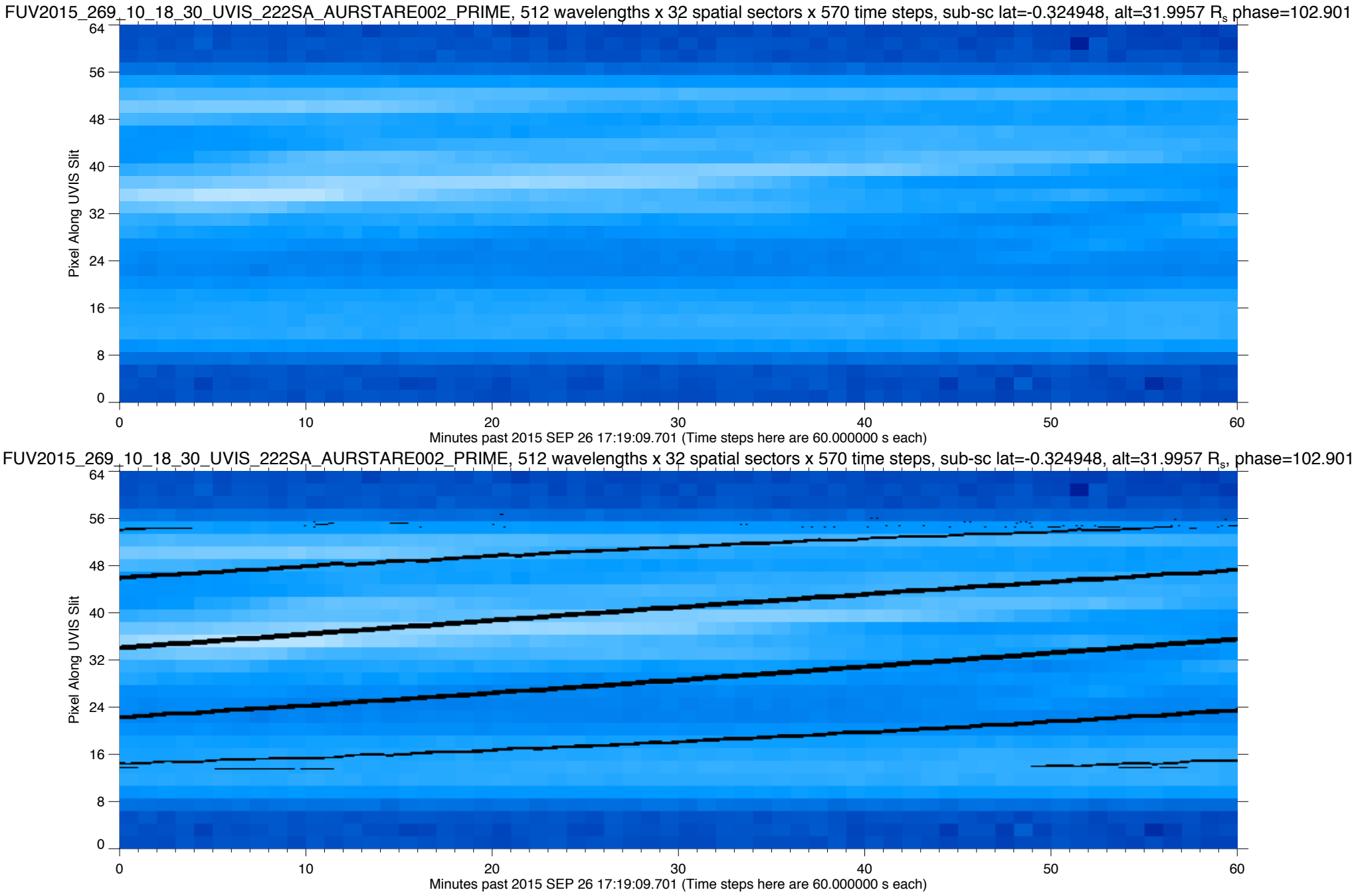
Minutes past 2015 SEP 26 16:19:09.701 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 17:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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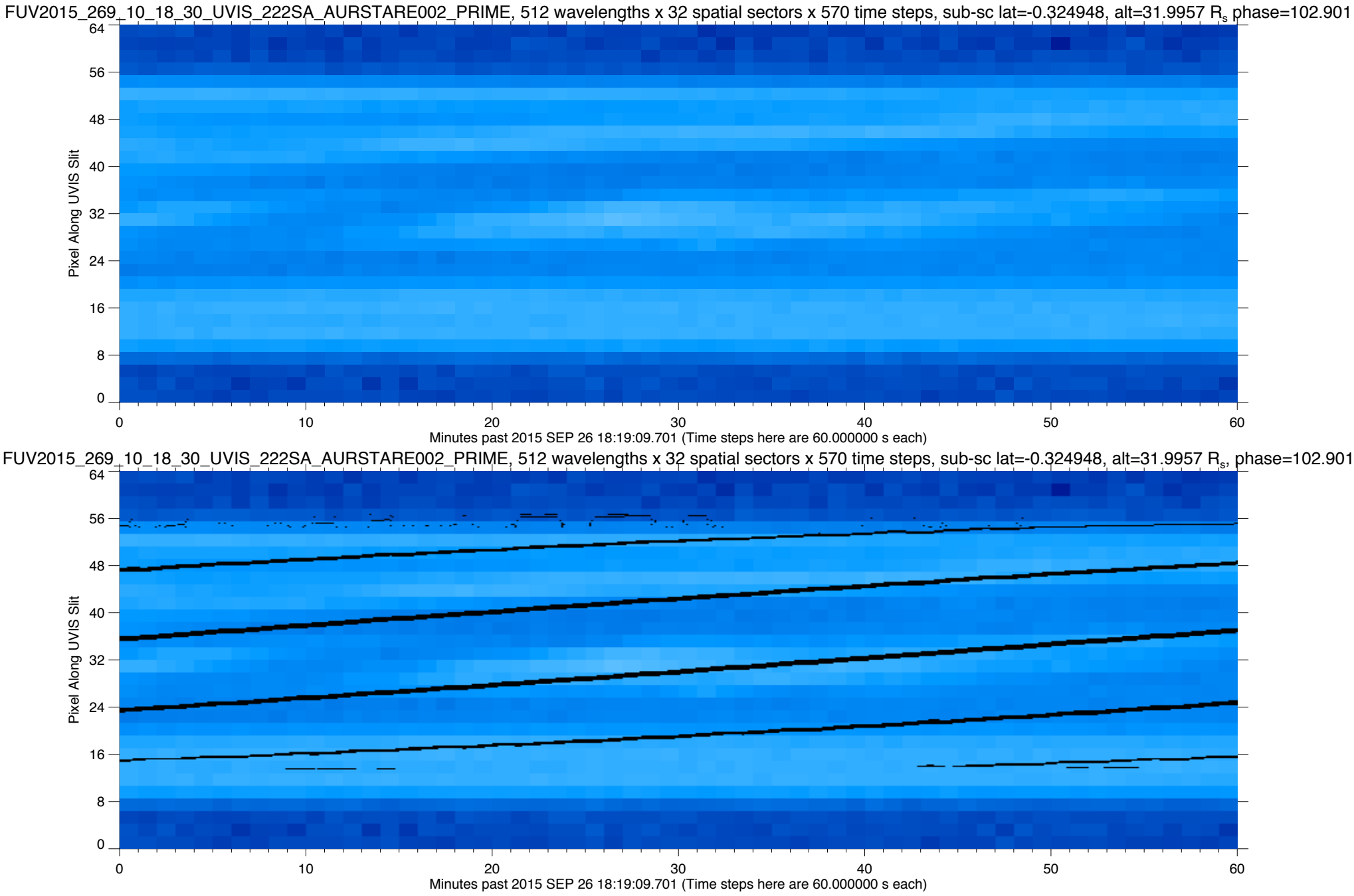
Minutes past 2015 SEP 26 17:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R_s phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 18:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R_s, phase=102.901
Pixel Along UVIS Slit
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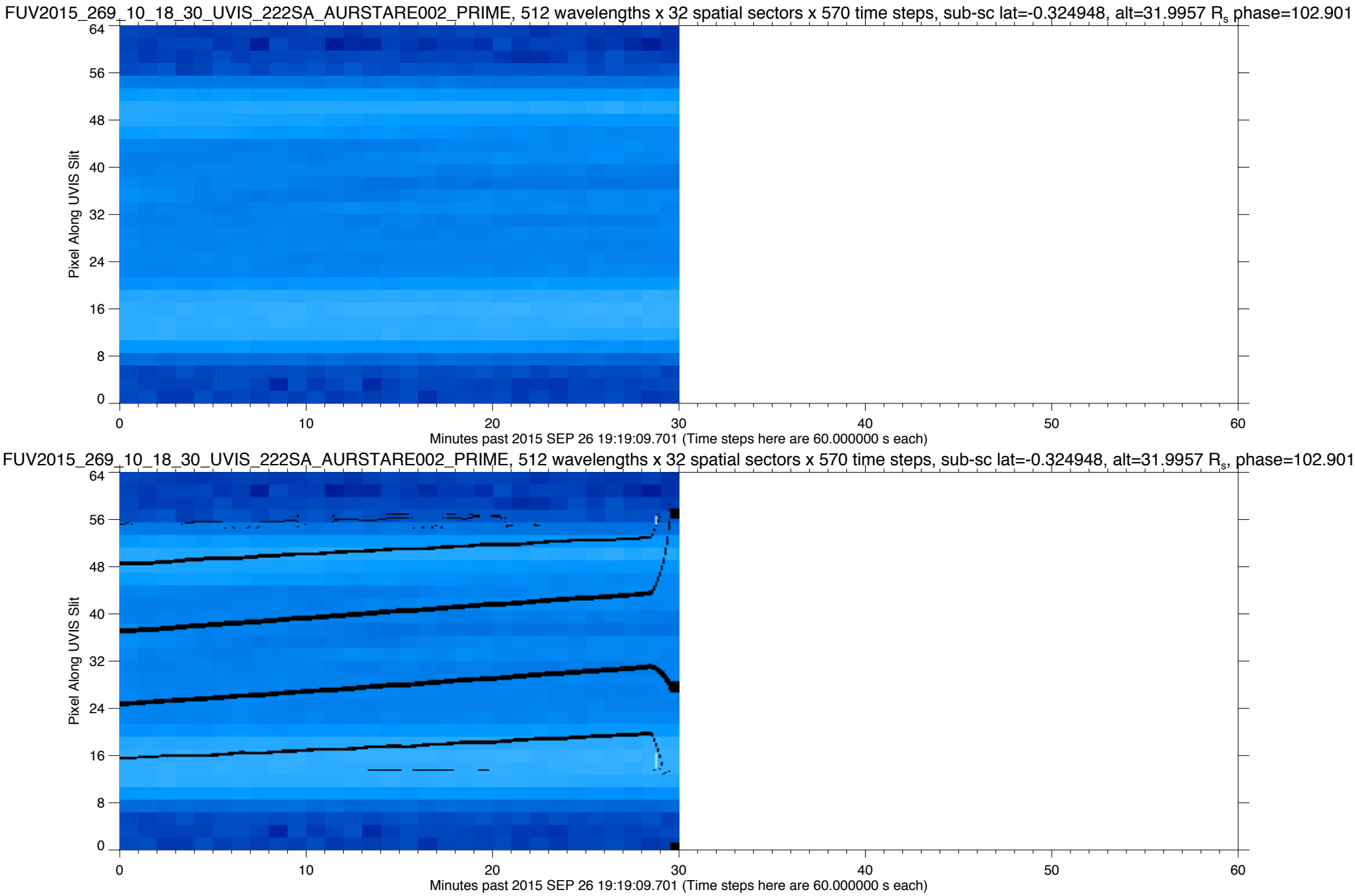
Minutes past 2015 SEP 26 18:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$ phase=102.901
Pixel Along UVIS Slit
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Minutes past 2015 SEP 26 19:19:09.701 (Time steps here are 60.000000 s each)
FUV2015_269_10_18_30_UVIS_222SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 570 time steps, sub-sc lat=-0.324948, alt=31.9957 R$_s$, phase=102.901
Pixel Along UVIS Slit
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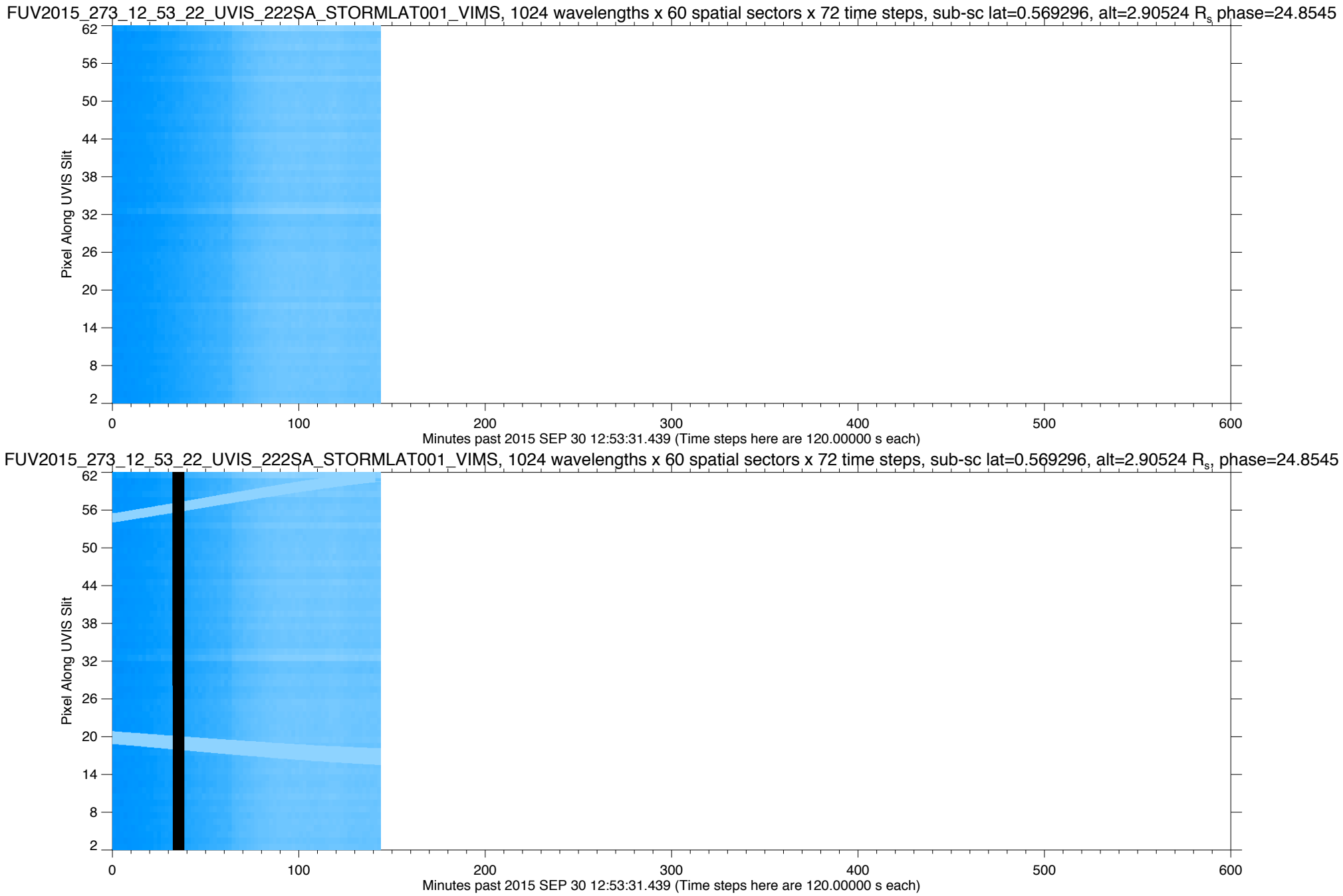
Minutes past 2015 SEP 26 19:19:09.701 (Time steps here are 60.000000 s each)


FUV2015_273_12_53_22_UVIS_222SA_STORMLAT001_VIMS, 1024 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=0.569296, alt=2.90524 R$_s$, phase=24.8545
Pixel Along UVIS Slit
62
56
50
44
38
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26
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Minutes past 2015 SEP 30 12:53:31.439 (Time steps here are 120.00000 s each)
FUV2015_273_12_53_22_UVIS_222SA_STORMLAT001_VIMS, 1024 wavelengths x 60 spatial sectors x 72 time steps, sub-sc lat=0.569296, alt=2.90524 R$_s$, phase=24.8545
Pixel Along UVIS Slit
62
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44
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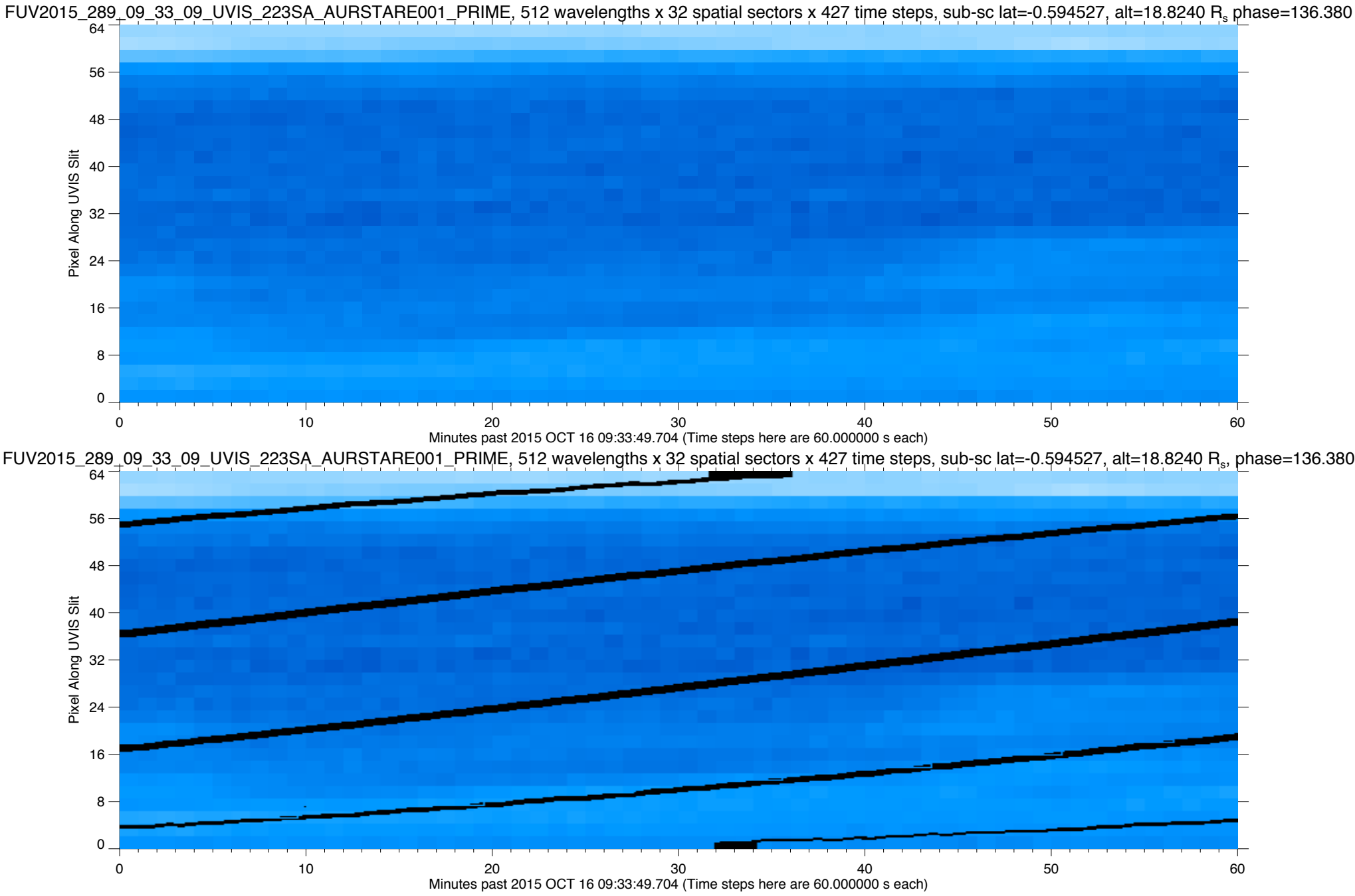
Minutes past 2015 SEP 30 12:53:31.439 (Time steps here are 120.00000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 09:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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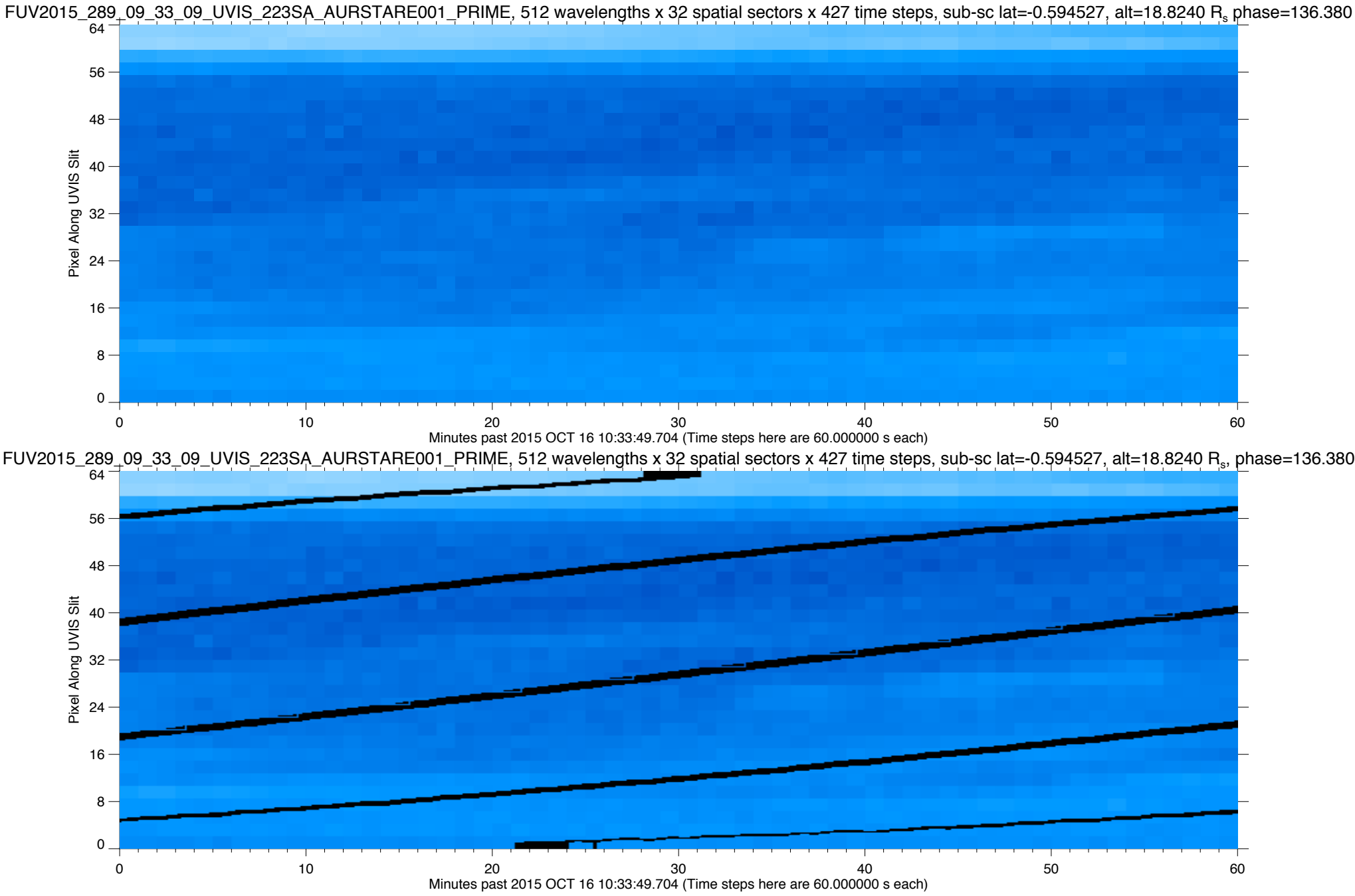
Minutes past 2015 OCT 16 09:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 10:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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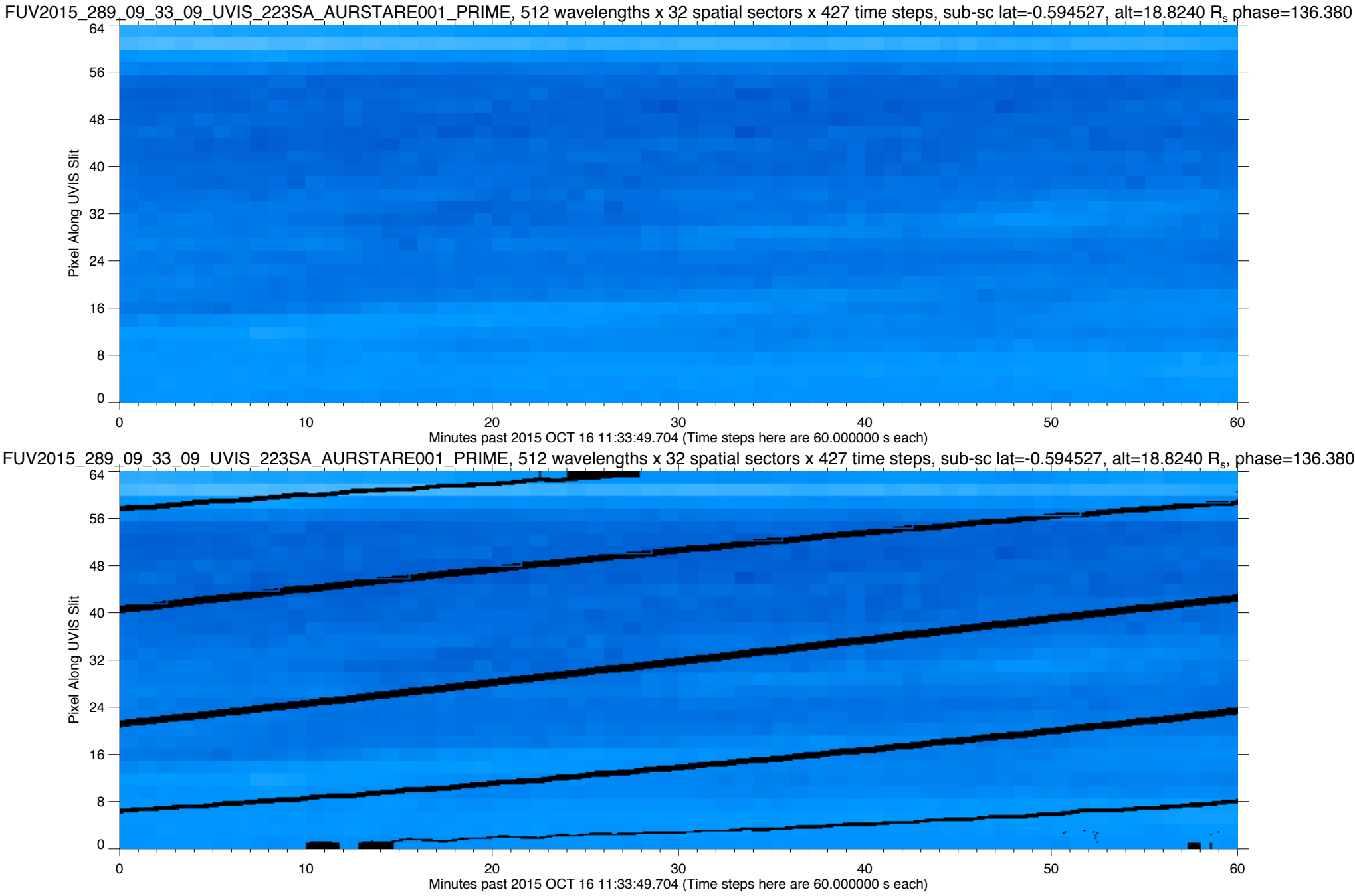
Minutes past 2015 OCT 16 10:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 11:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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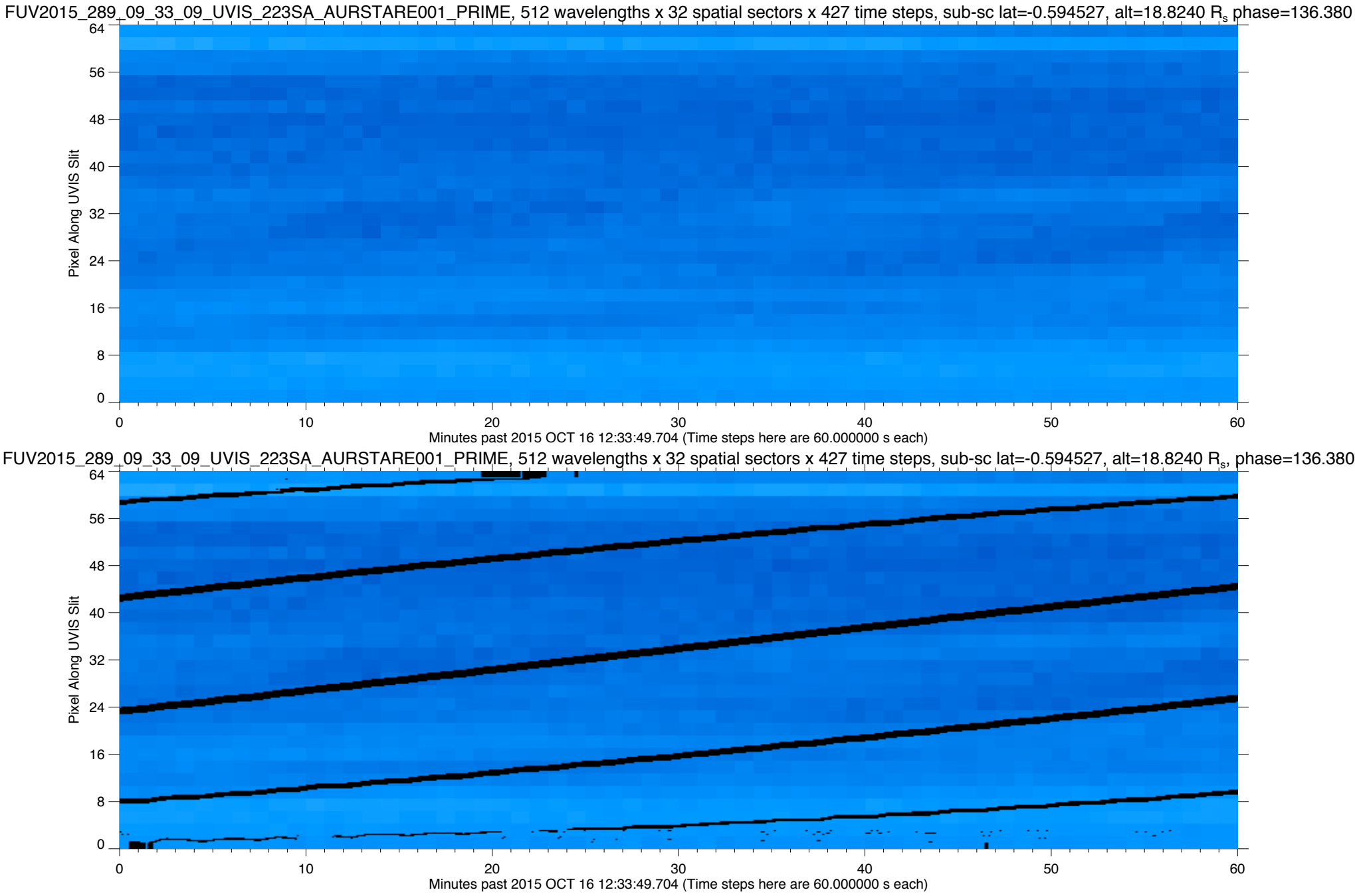
Minutes past 2015 OCT 16 11:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 12:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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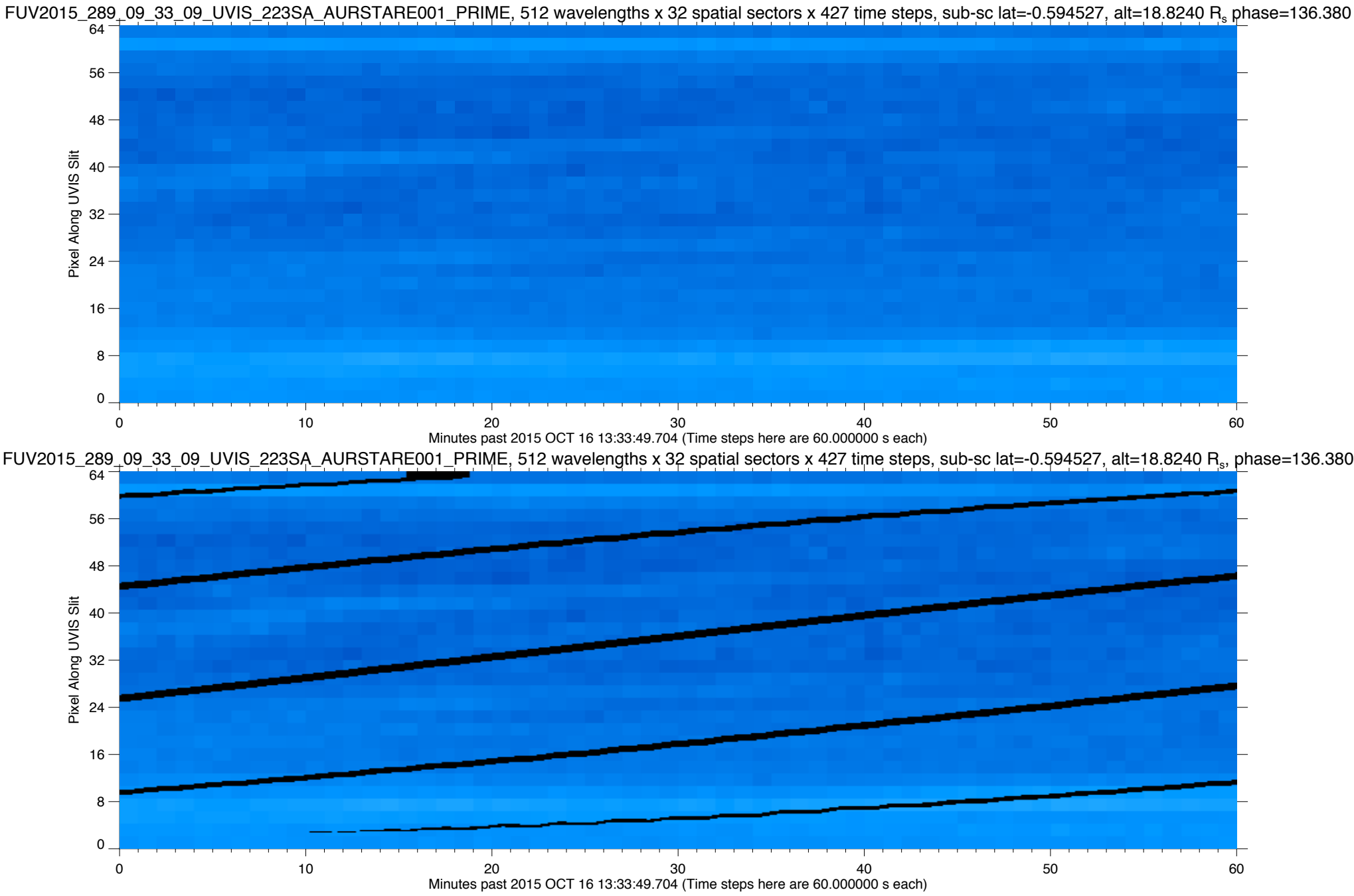
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 13:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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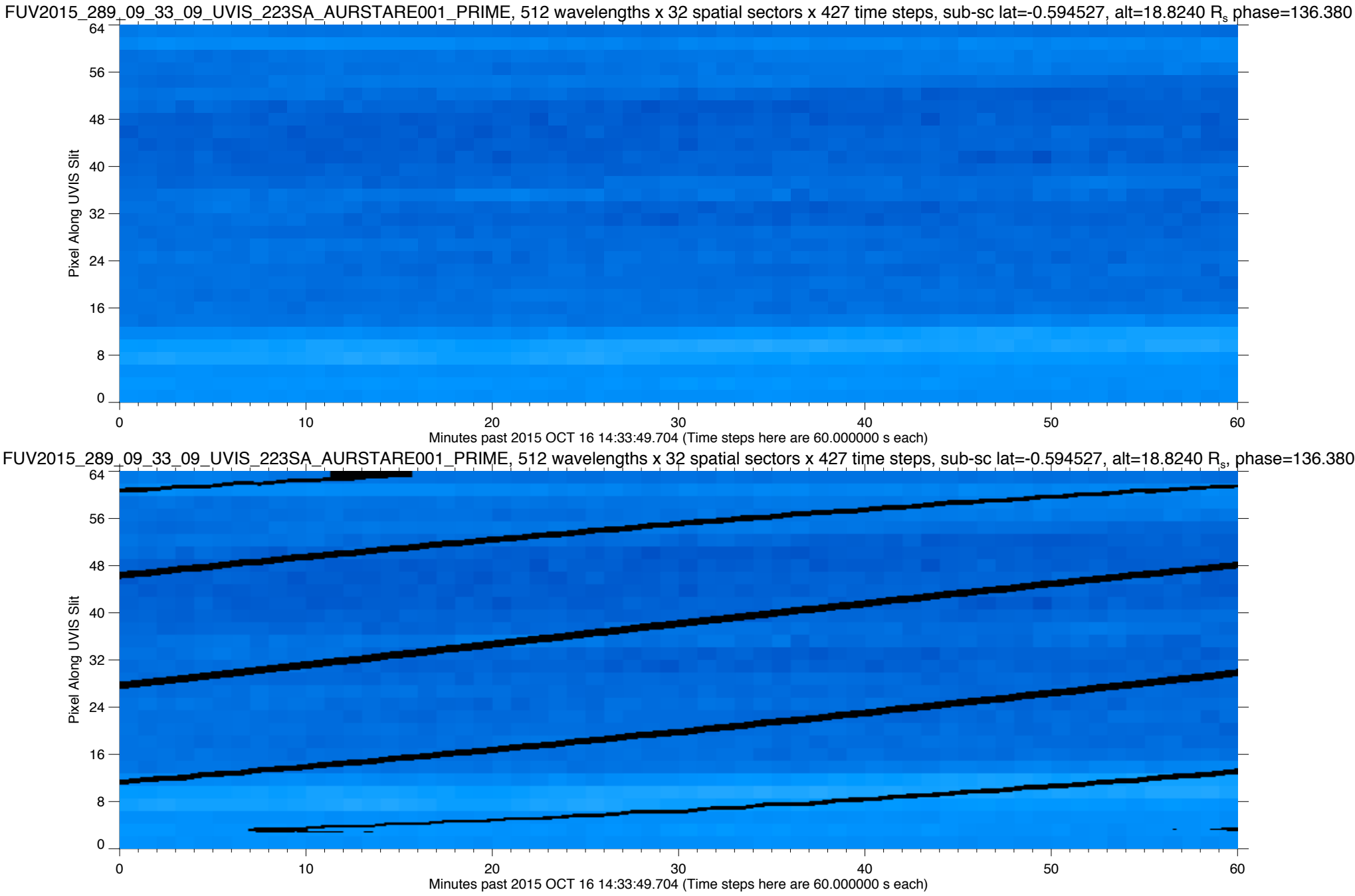
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 14:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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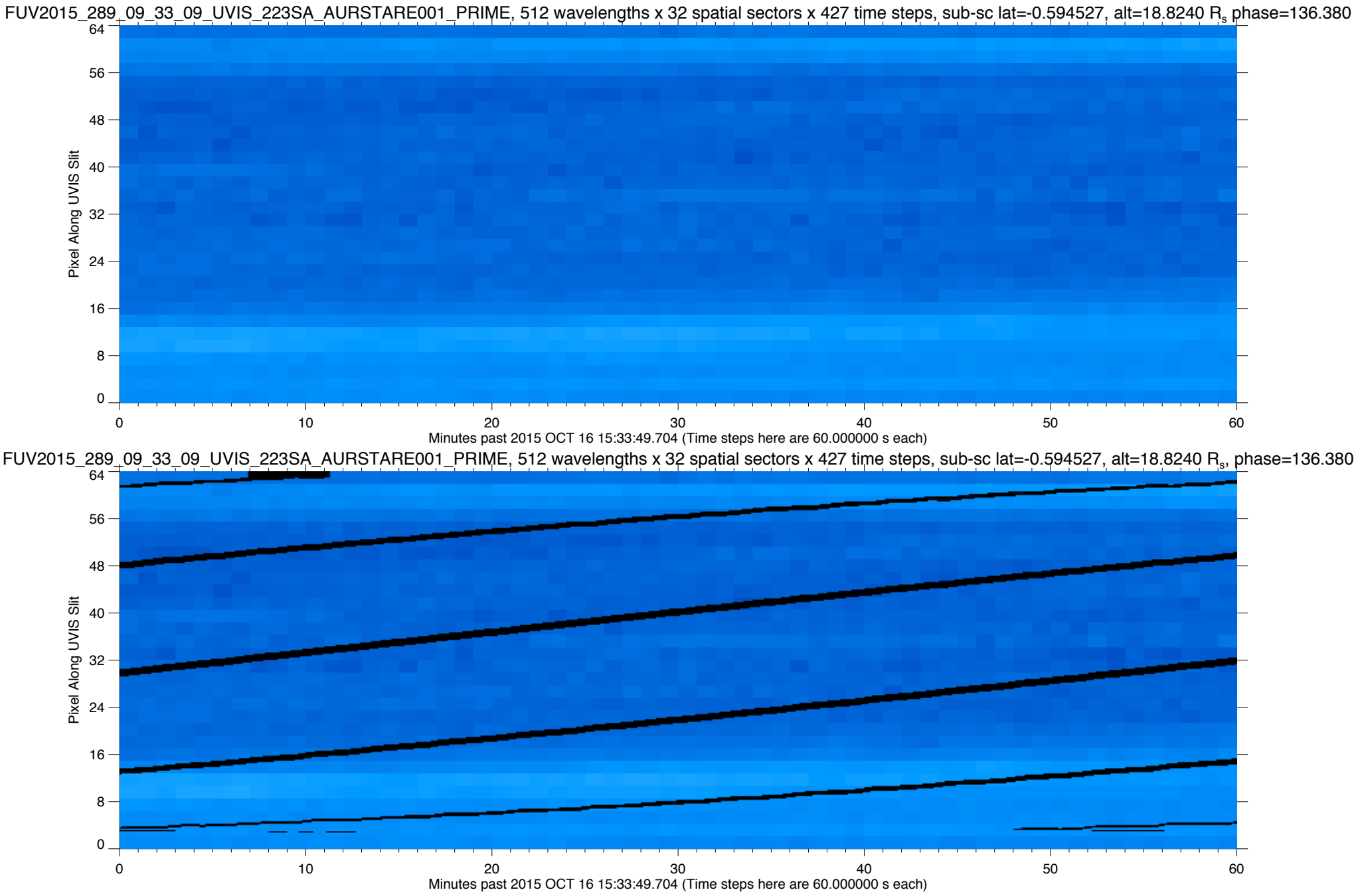
Minutes past 2015 OCT 16 14:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 15:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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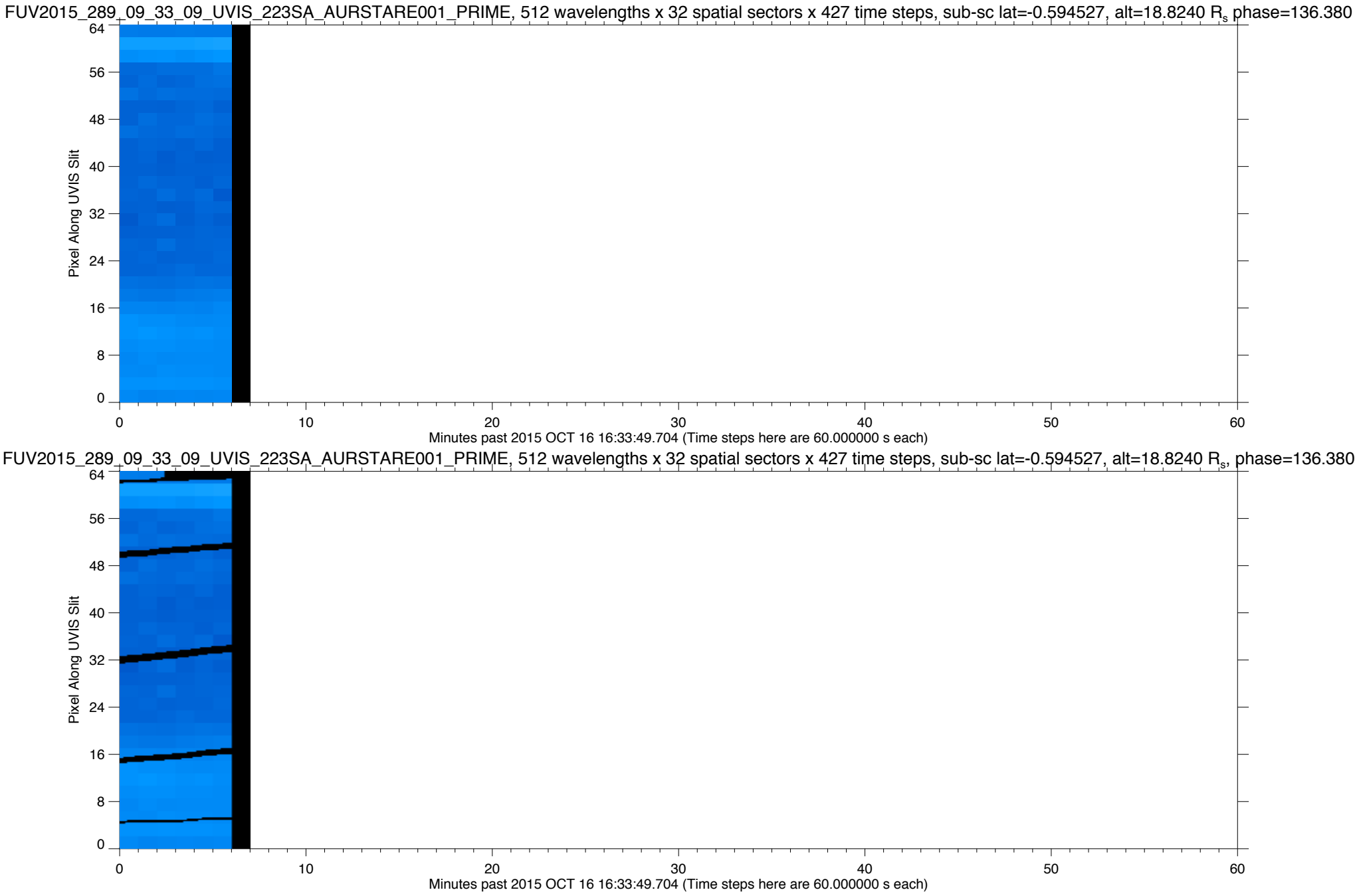
Minutes past 2015 OCT 16 15:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$ phase=136.380
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 16:33:49.704 (Time steps here are 60.000000 s each)
FUV2015_289_09_33_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 427 time steps, sub-sc lat=-0.594527, alt=18.8240 R$_s$, phase=136.380
Pixel Along UVIS Slit
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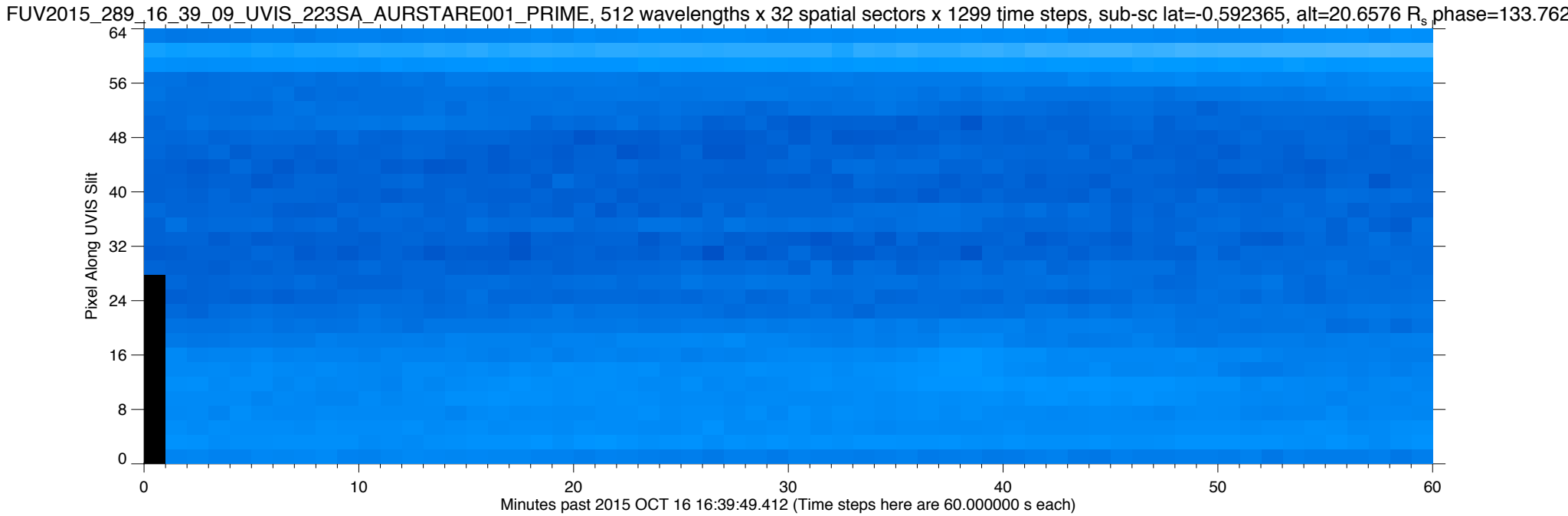
Minutes past 2015 OCT 16 16:33:49.704 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$ phase=133.762
Pixel Along UVIS Slit
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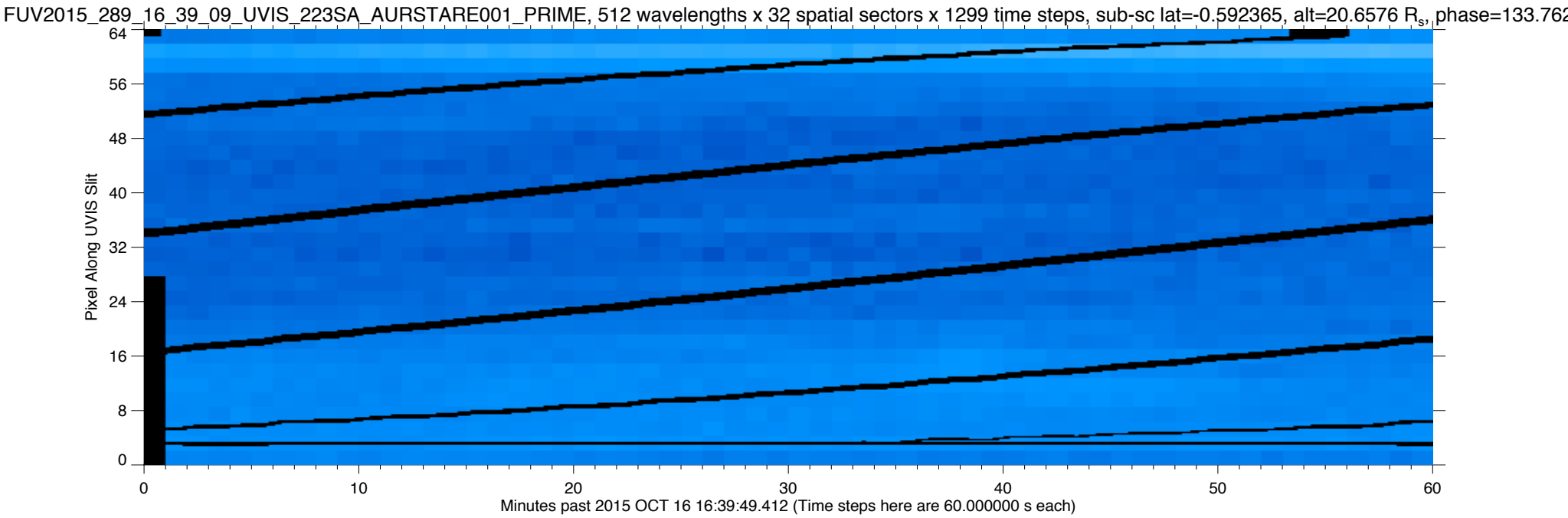
Minutes past 2015 OCT 16 16:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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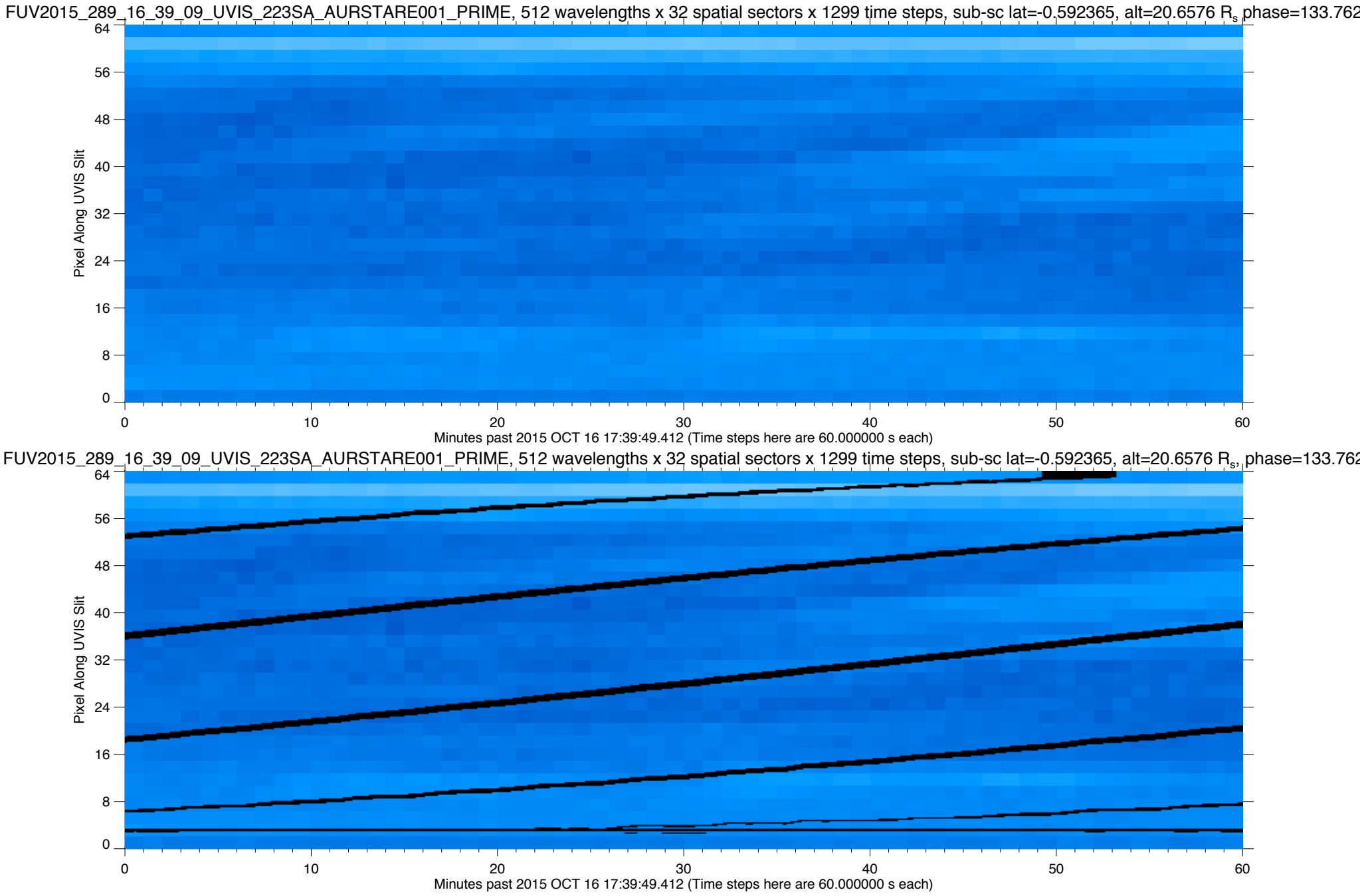
Minutes past 2015 OCT 16 16:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$ phase=133.762
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 17:39:49.412 (Time steps here are 60.000000 s each)
FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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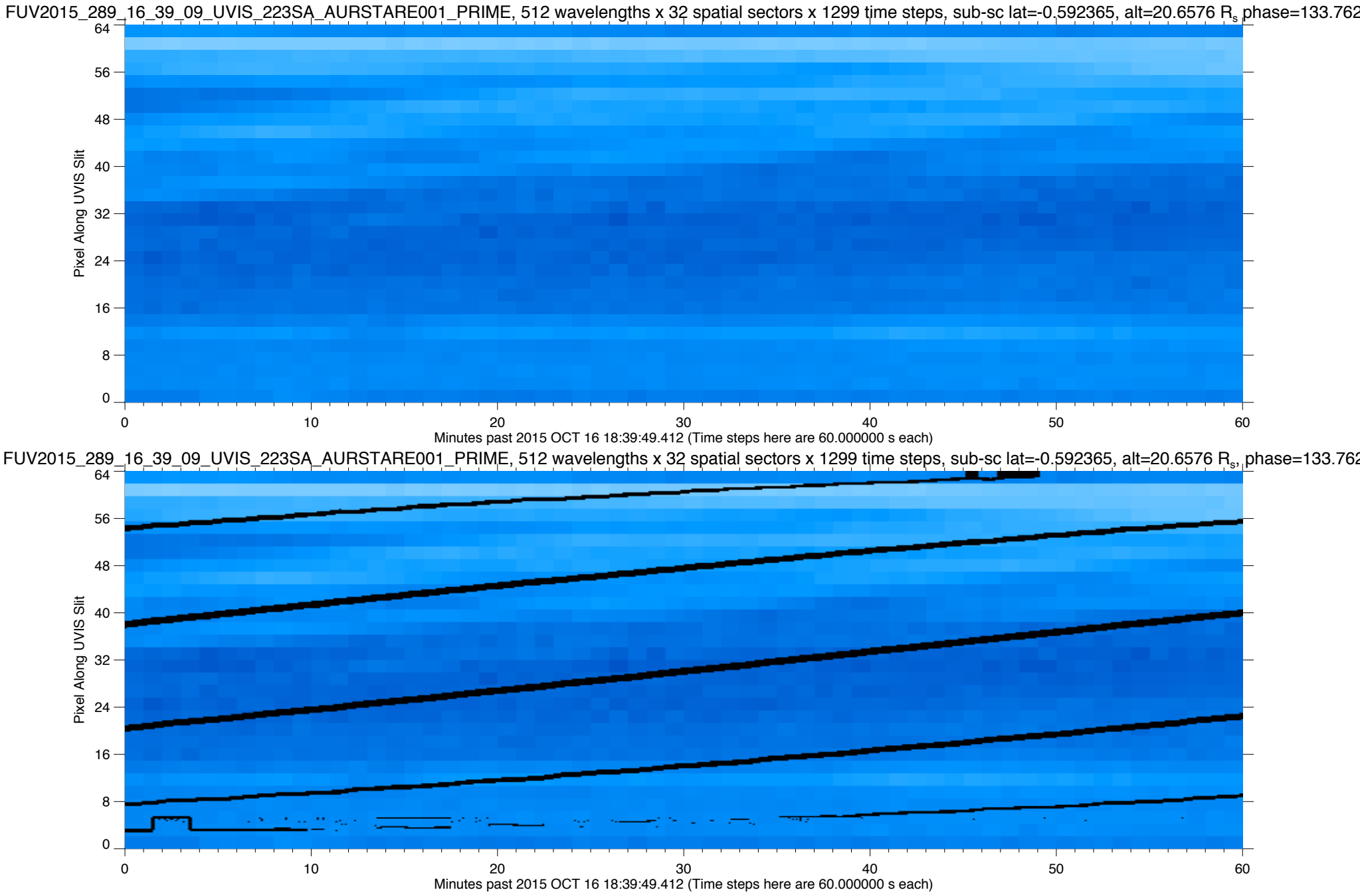
Minutes past 2015 OCT 16 17:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$ phase=133.762
Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 18:39:49.412 (Time steps here are 60.000000 s each)
FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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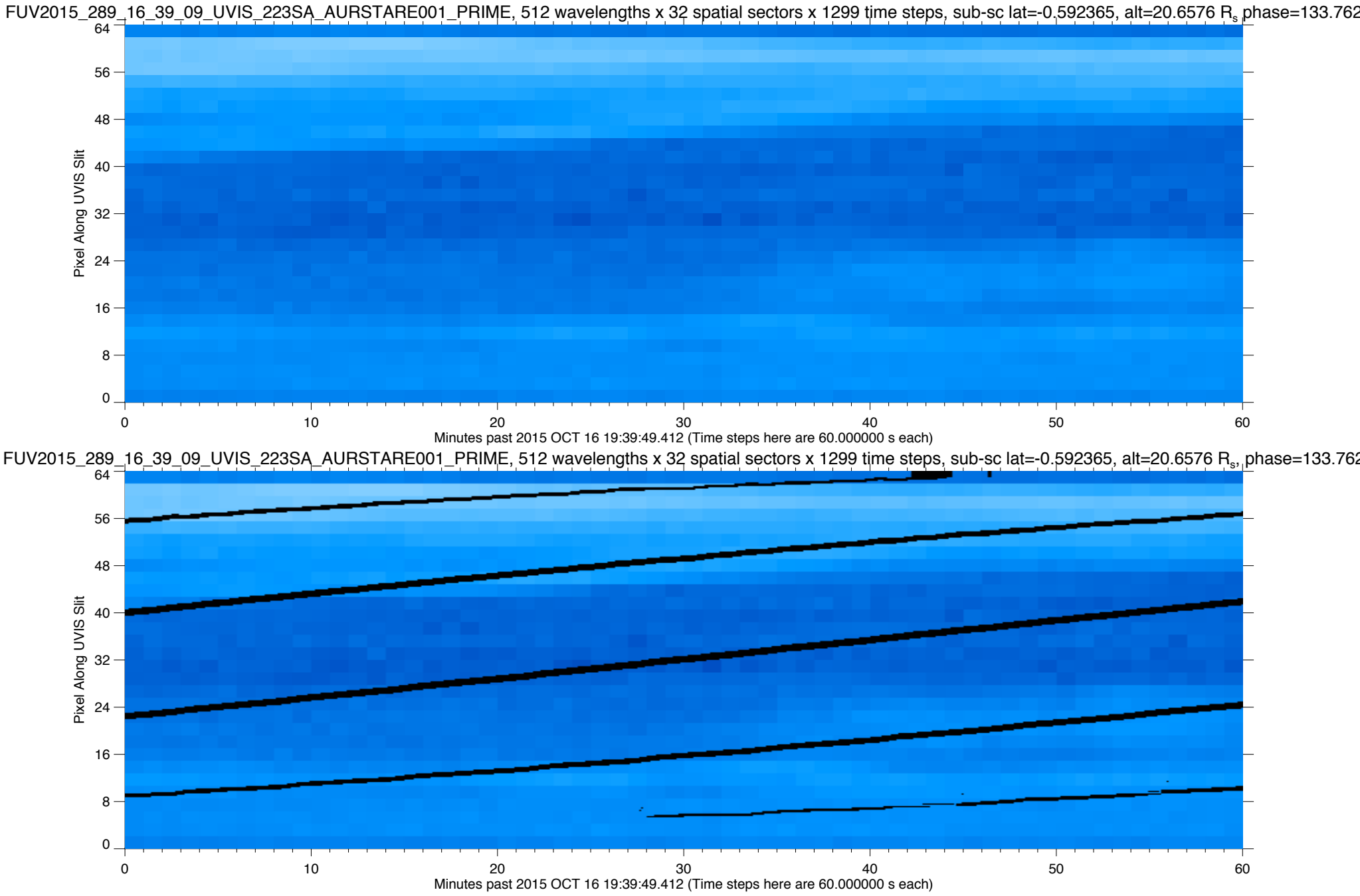
Minutes past 2015 OCT 16 18:39:49.412 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 19:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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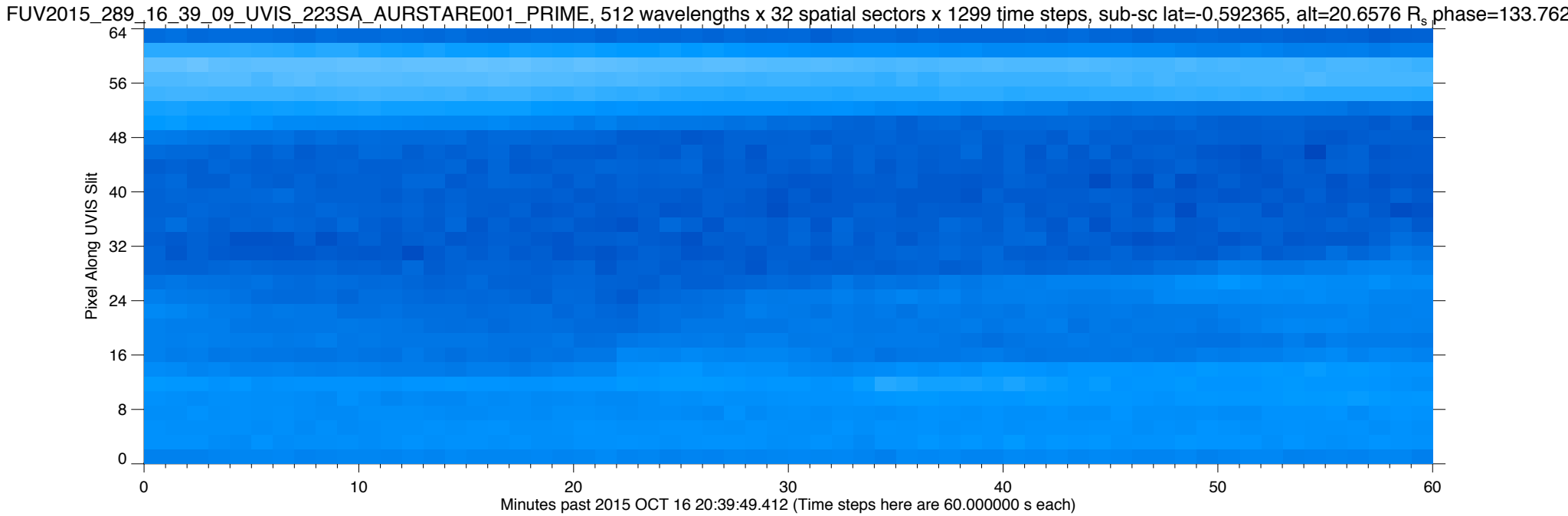
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Pixel Along UVIS Slit
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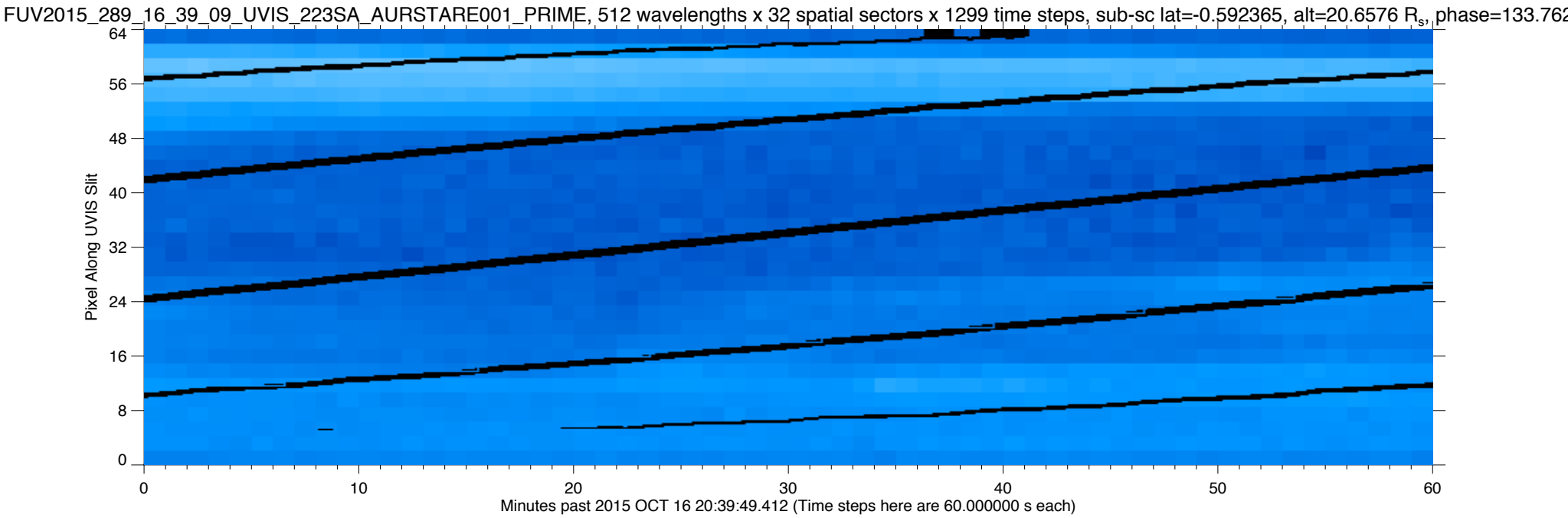
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Pixel Along UVIS Slit
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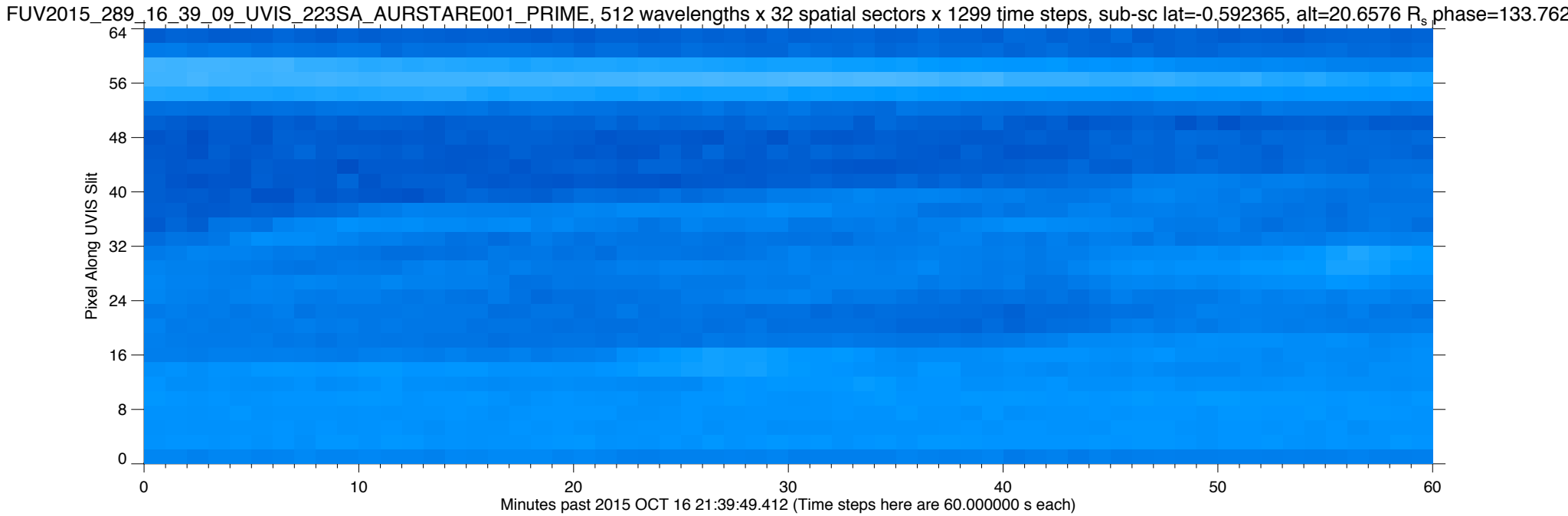
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Pixel Along UVIS Slit
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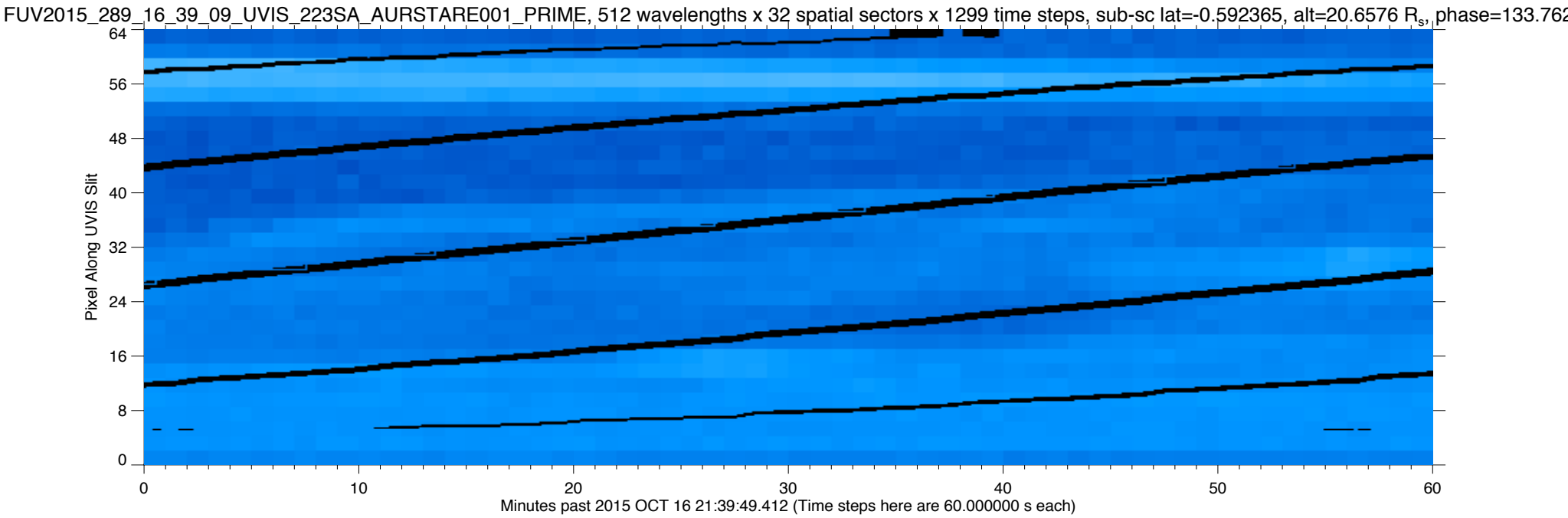
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Pixel Along UVIS Slit
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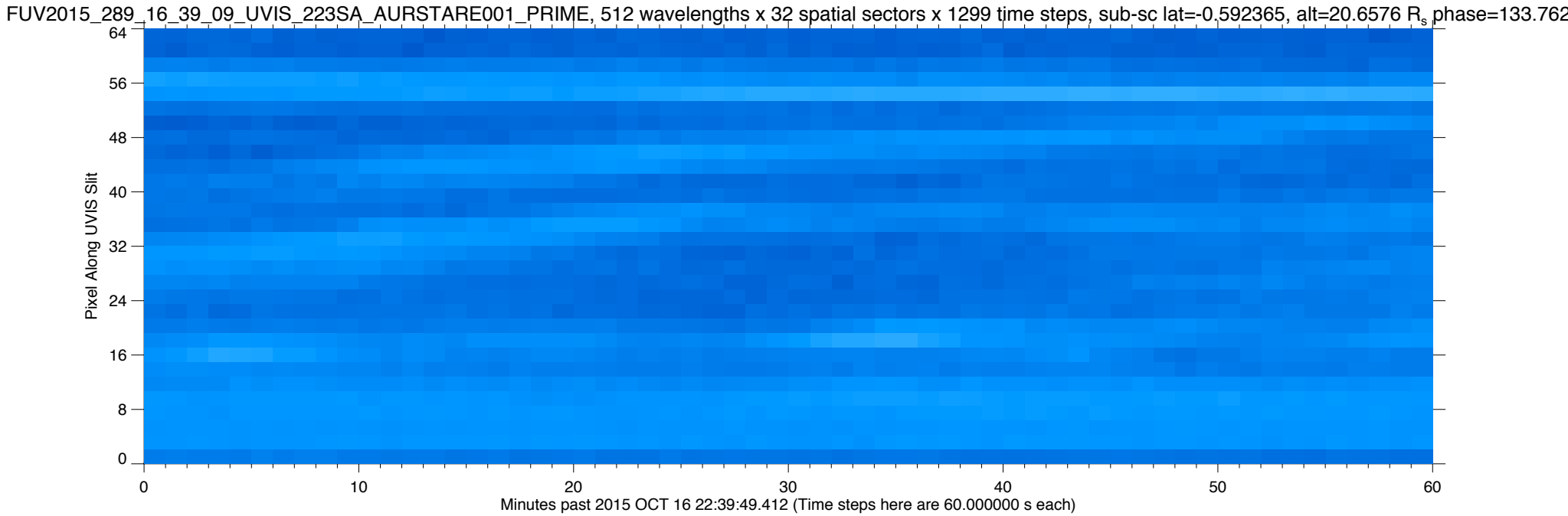
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Pixel Along UVIS Slit
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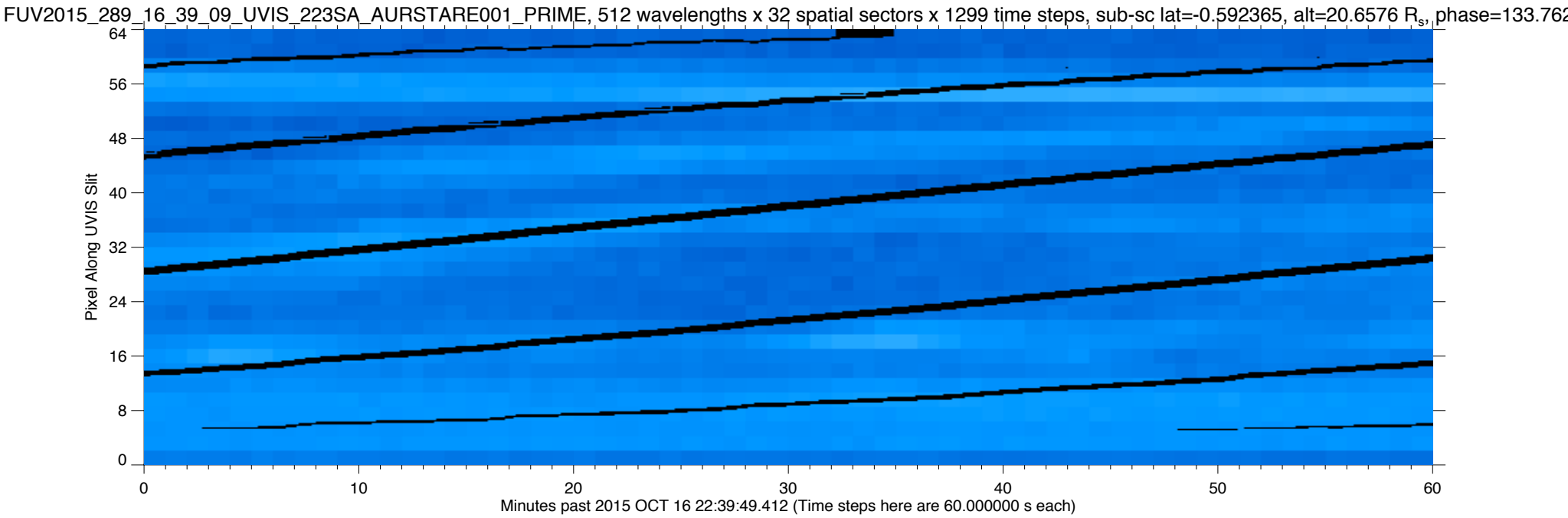
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Pixel Along UVIS Slit
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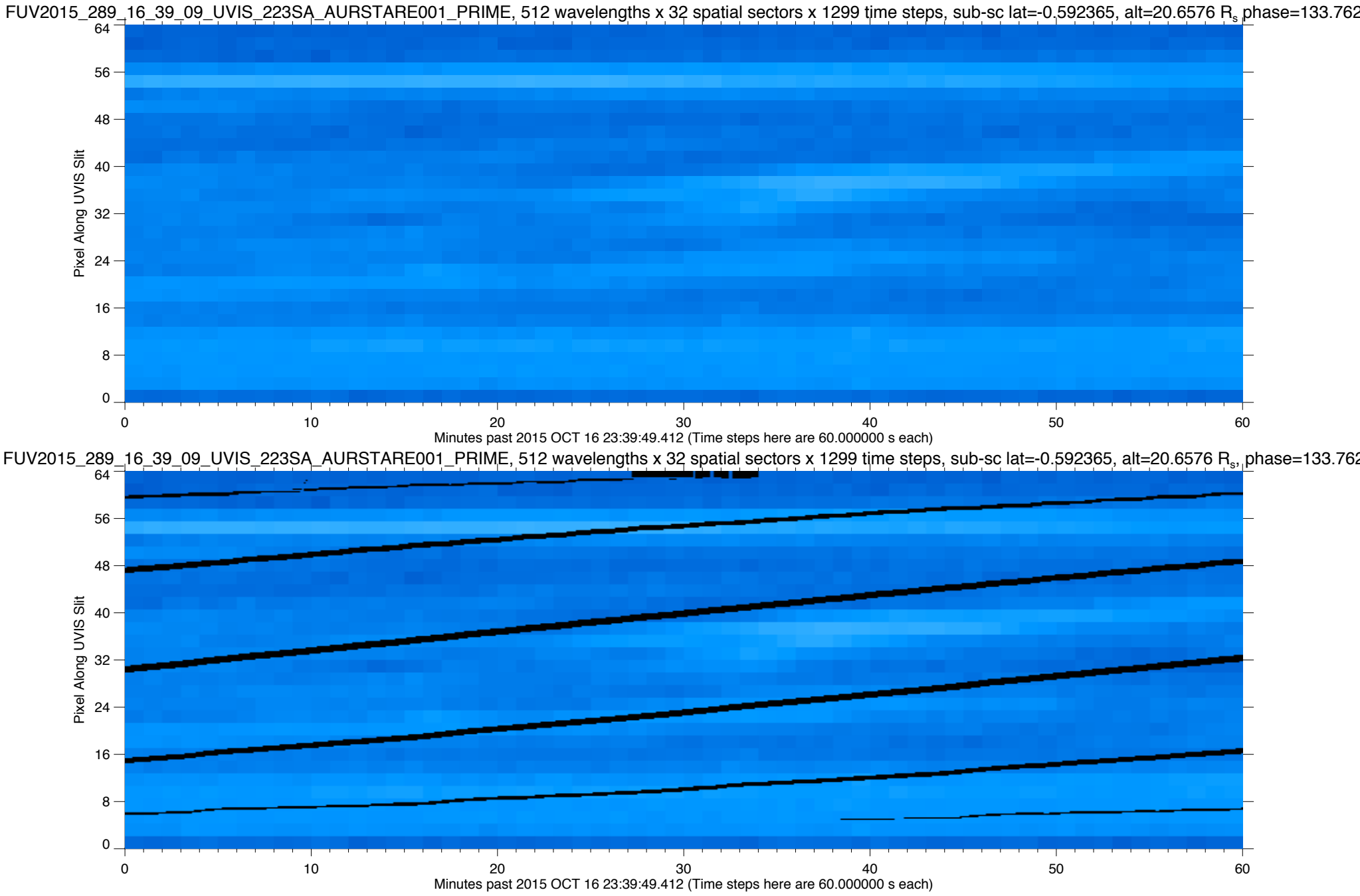
Minutes past 2015 OCT 16 22:39:49.412 (Time steps here are 60.000000 s each)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Pixel Along UVIS Slit
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Minutes past 2015 OCT 16 23:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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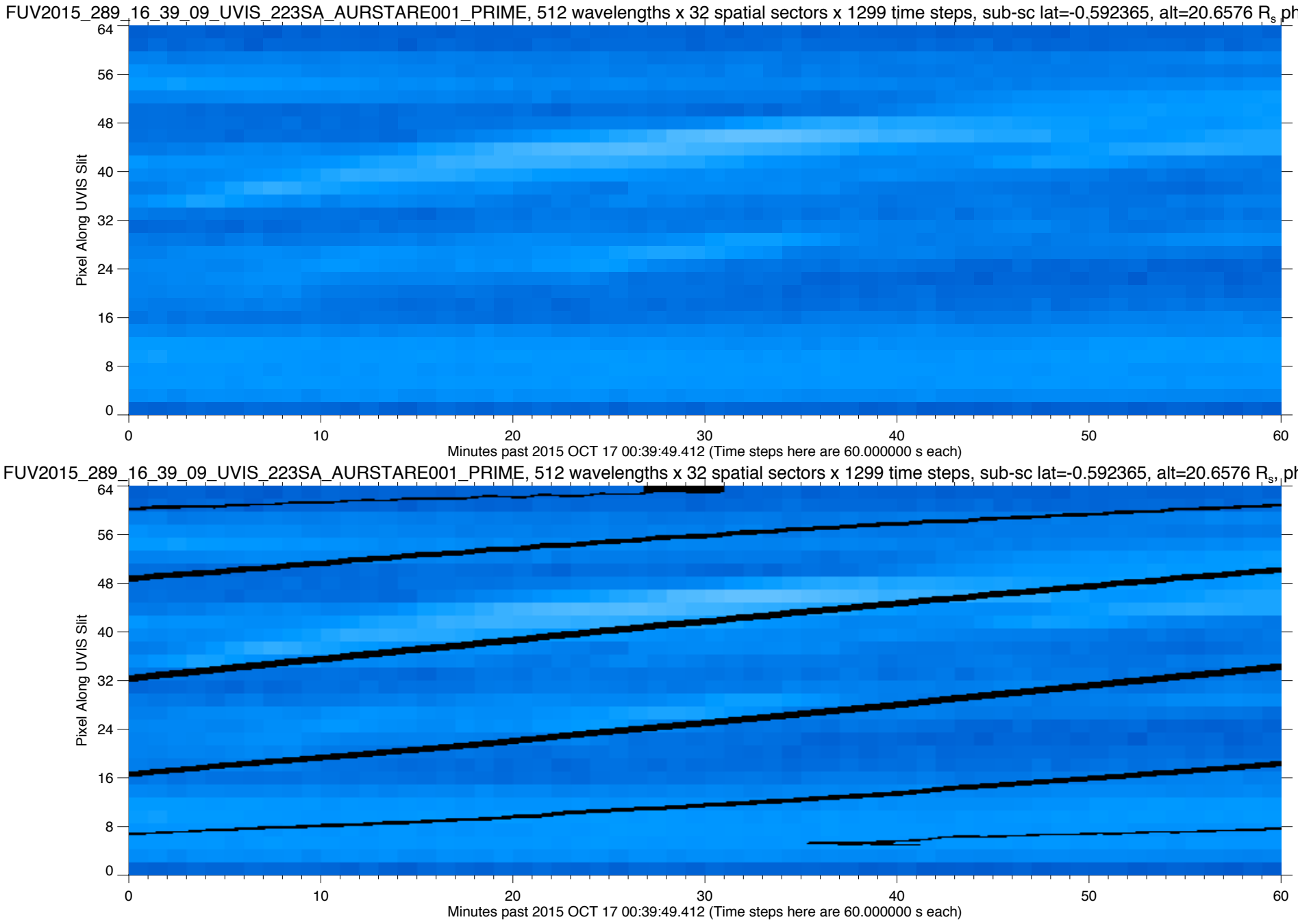
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 00:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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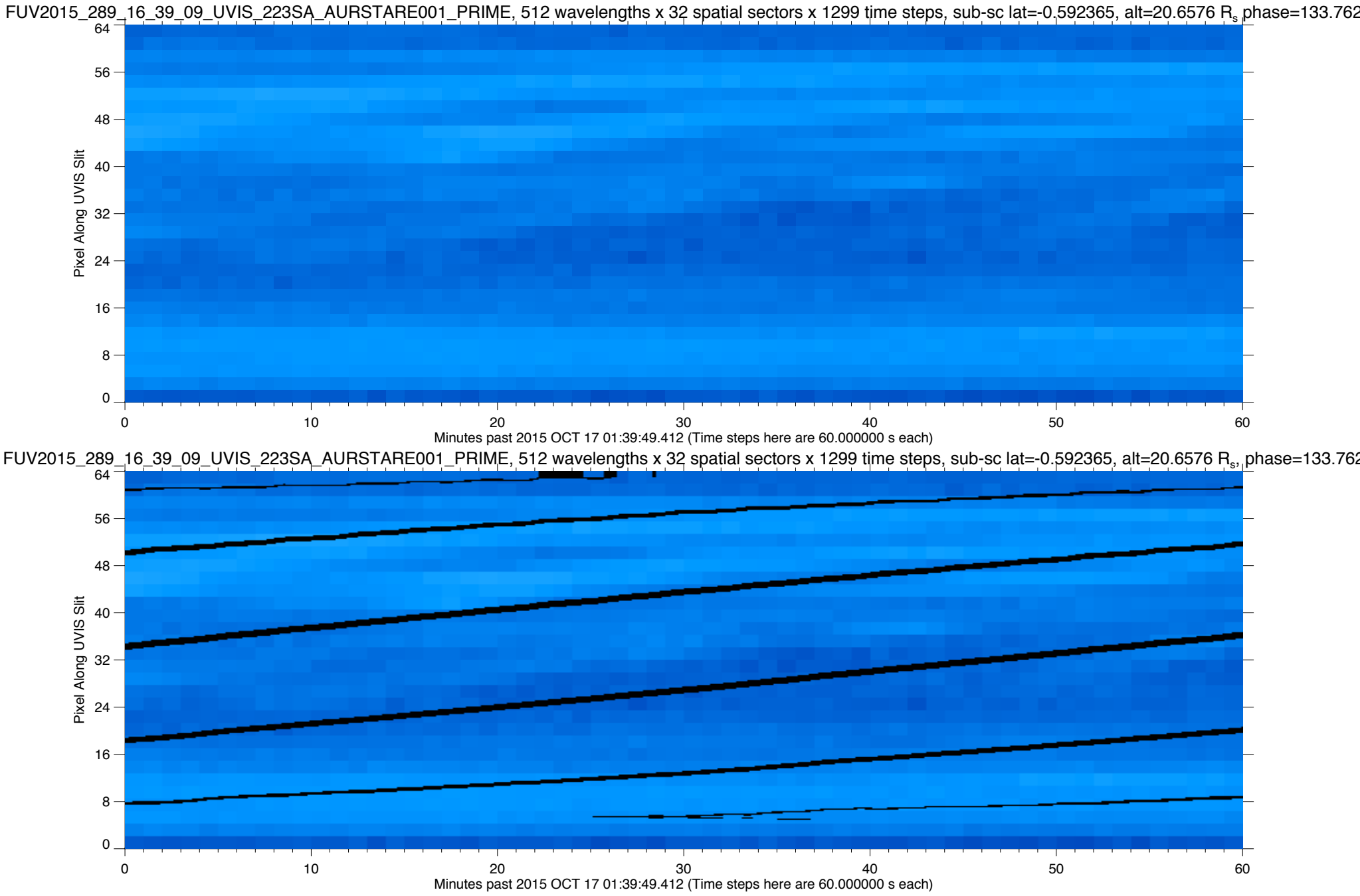
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 01:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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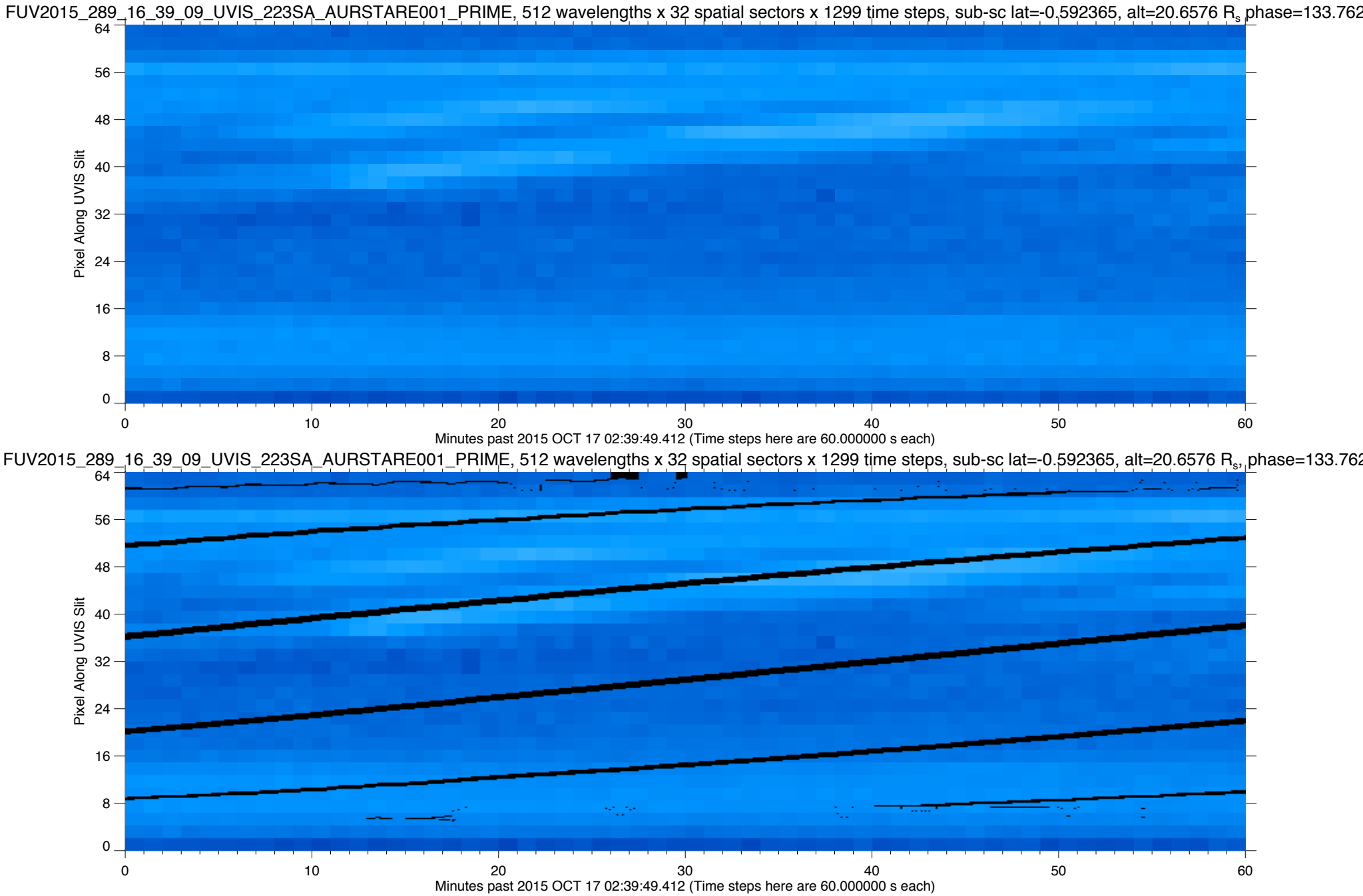
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 02:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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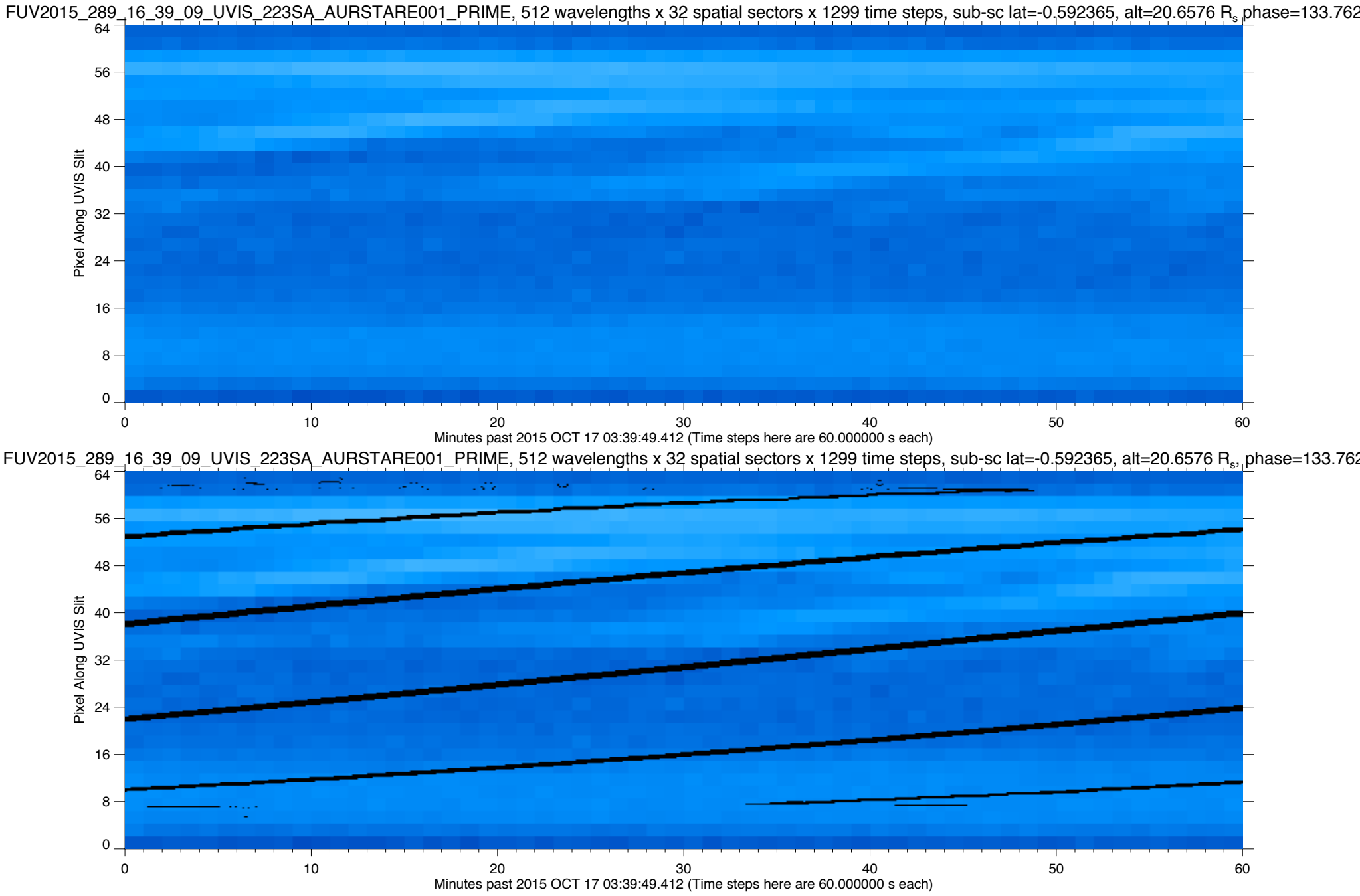
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 03:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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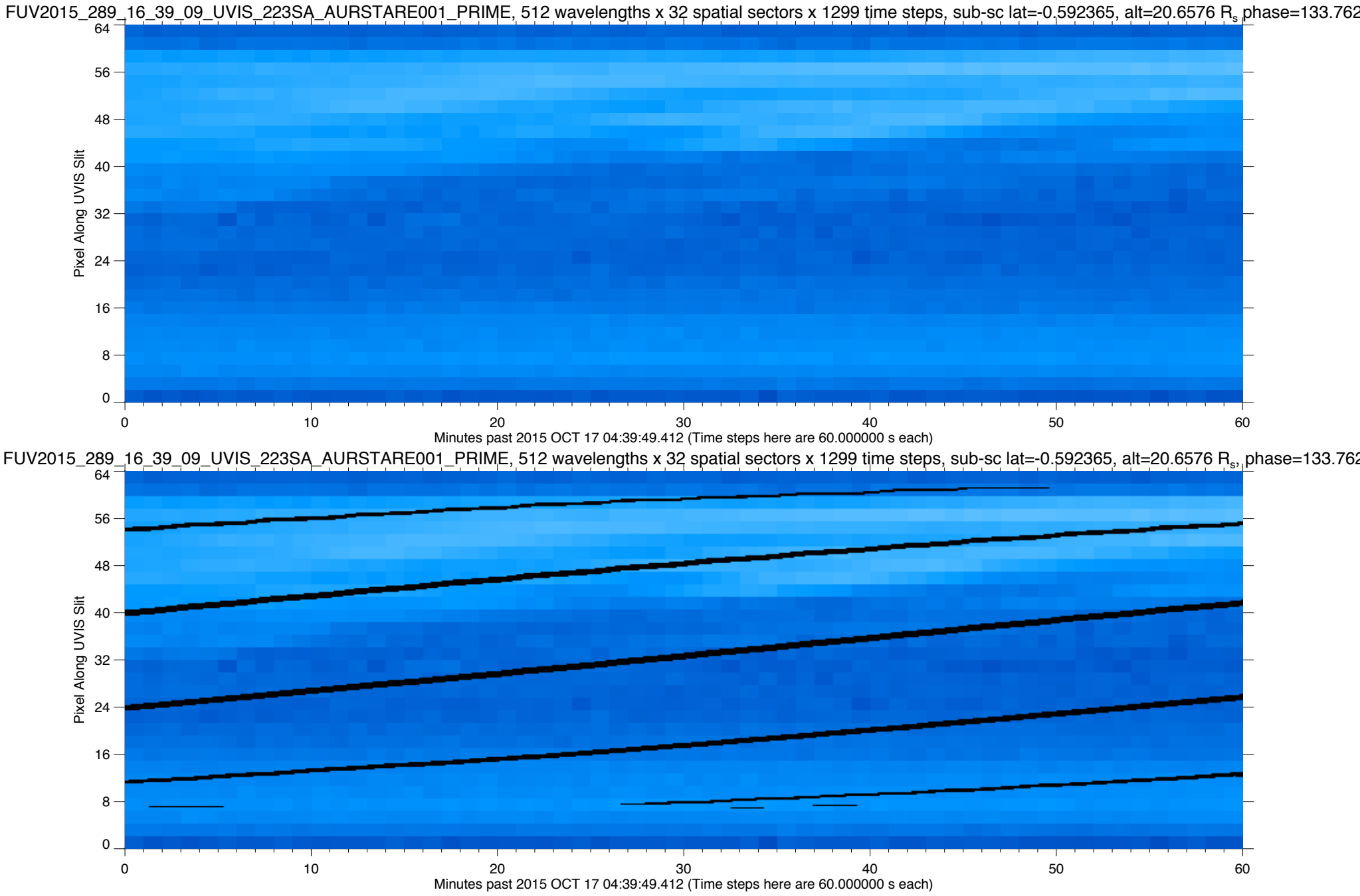
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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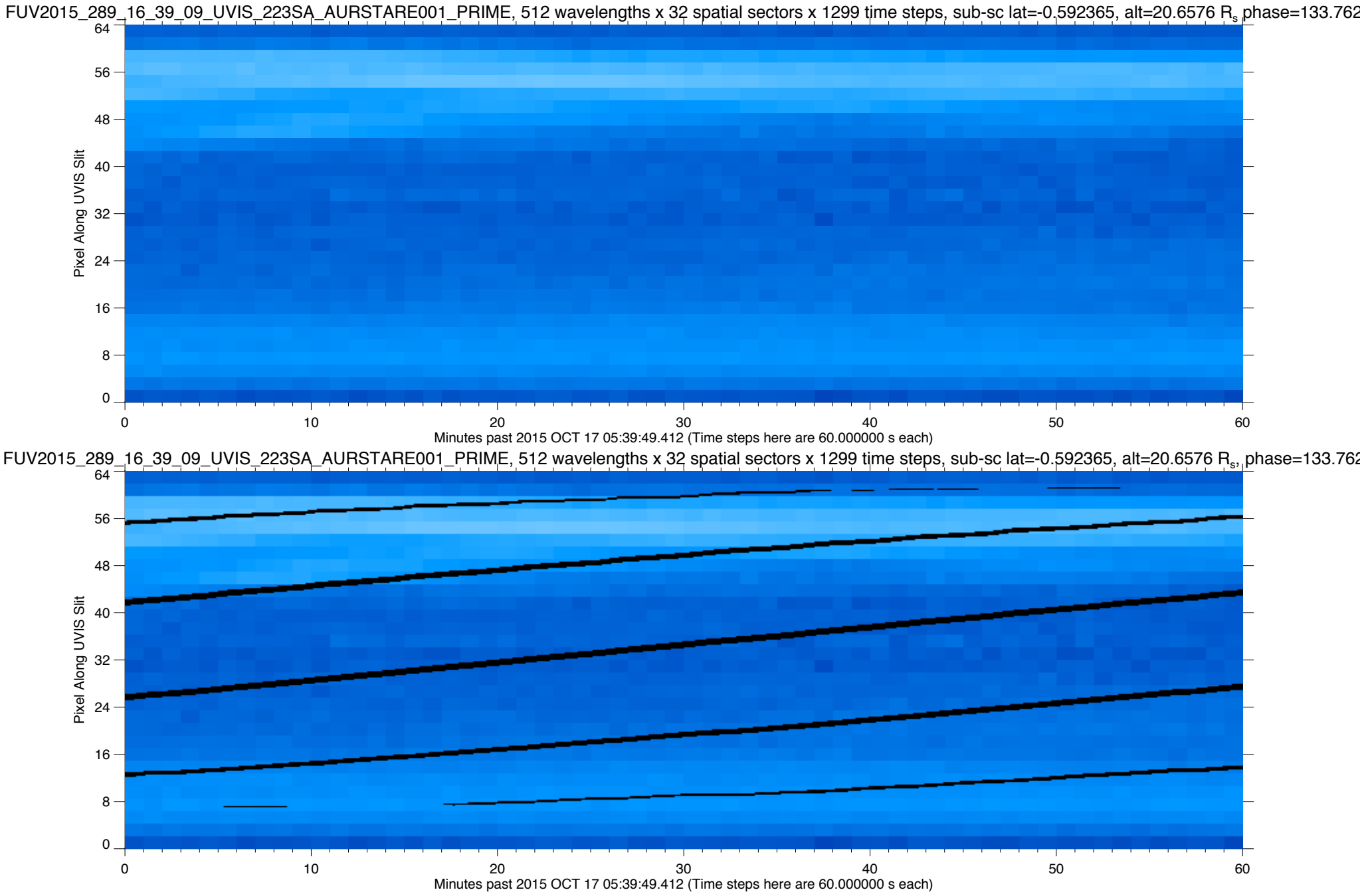
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 05:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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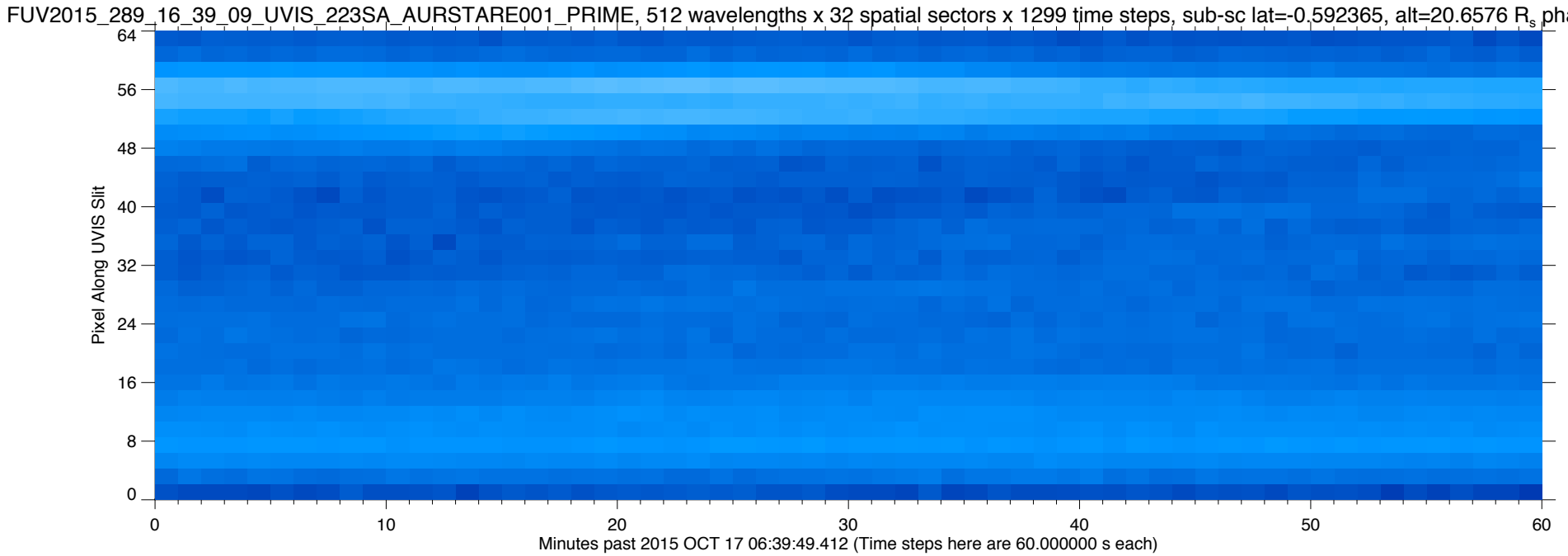
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Pixel Along UVIS Slit
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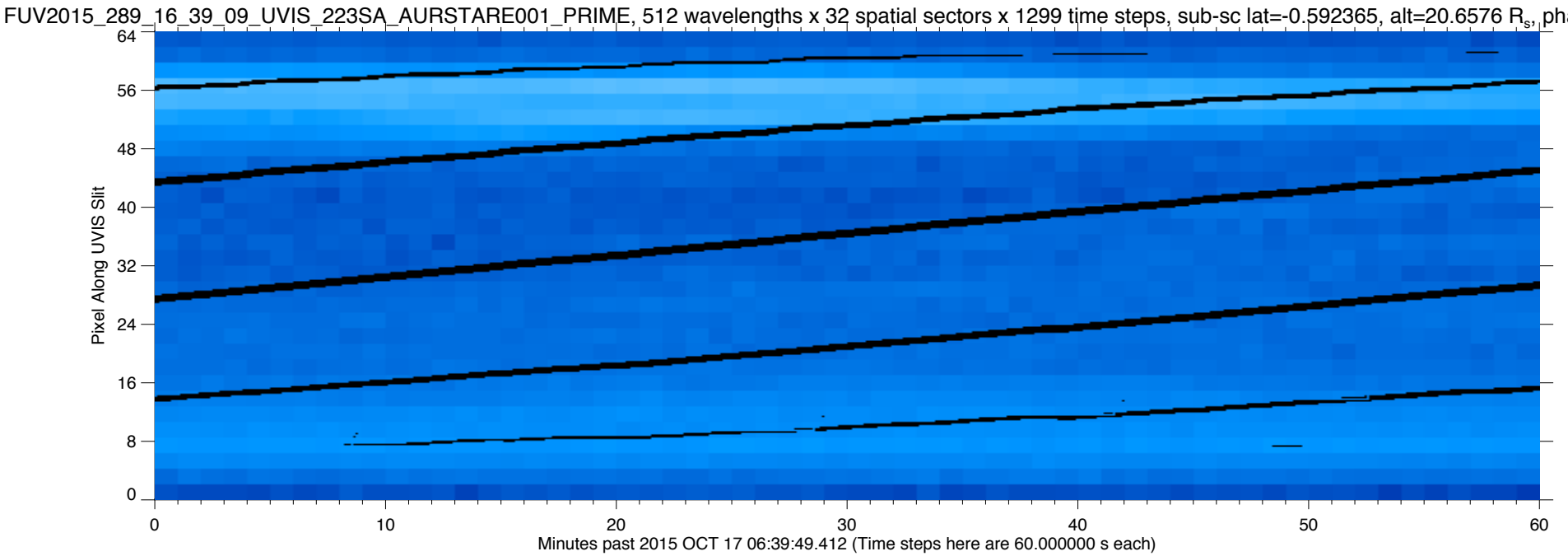
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Pixel Along UVIS Slit
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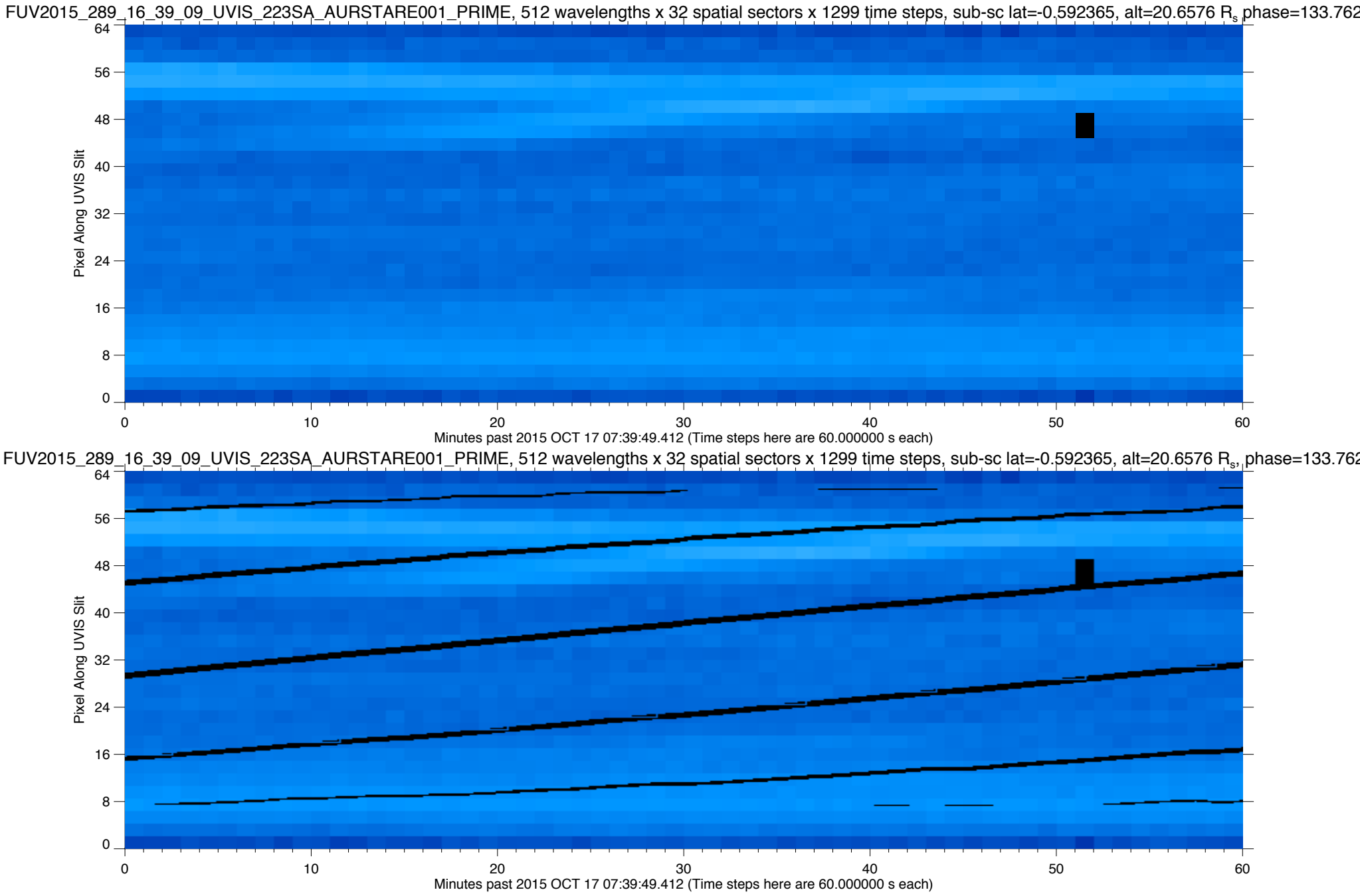
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Pixel Along UVIS Slit
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Pixel Along UVIS Slit
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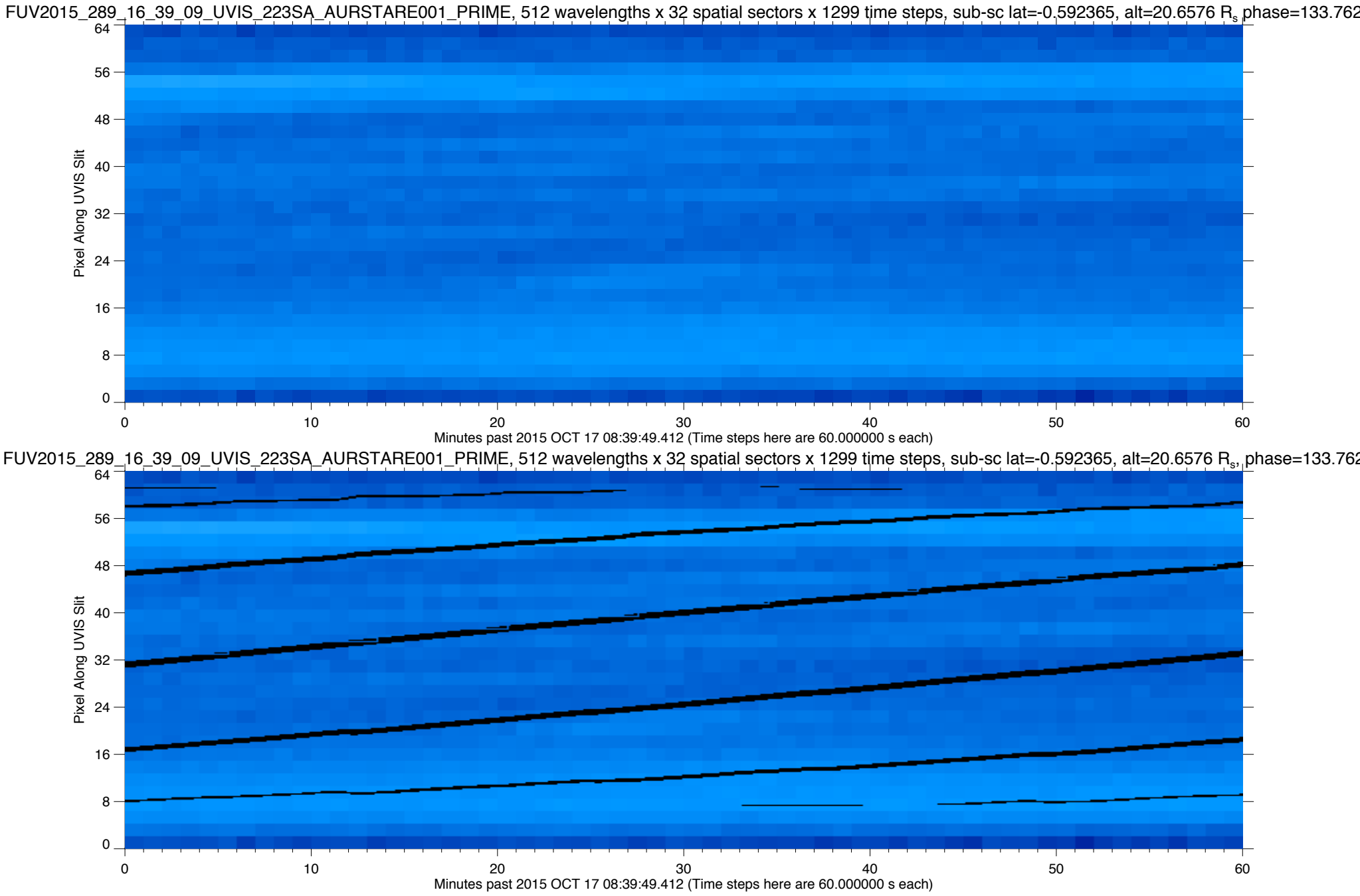
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 08:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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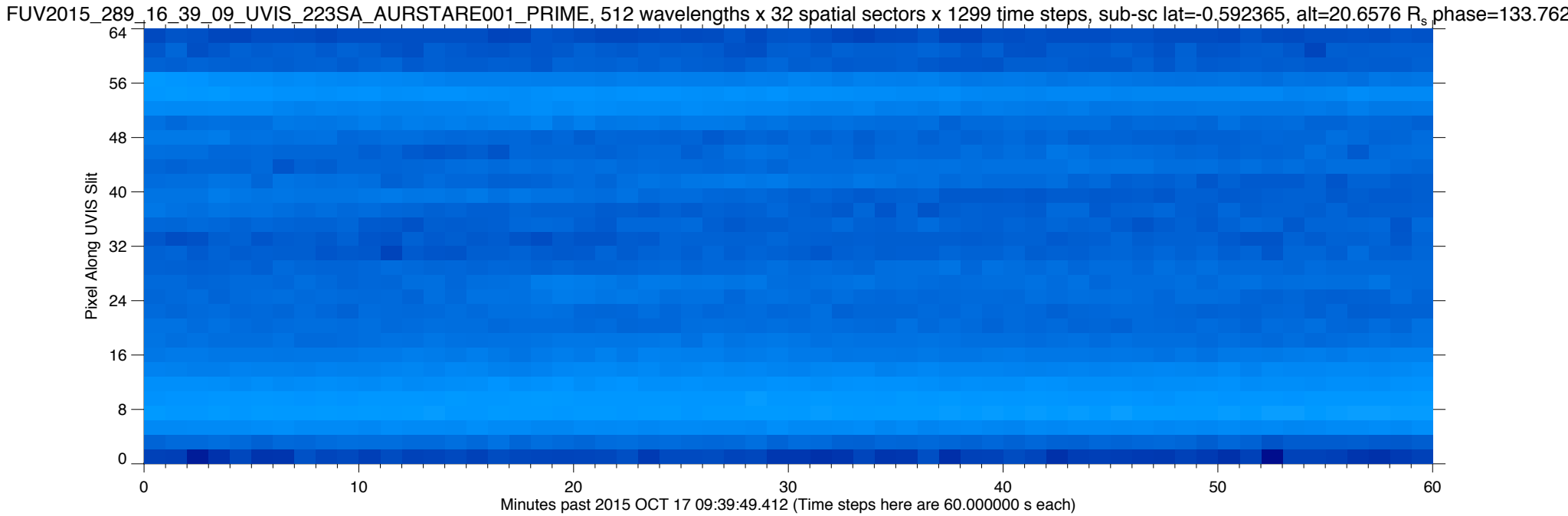
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Pixel Along UVIS Slit
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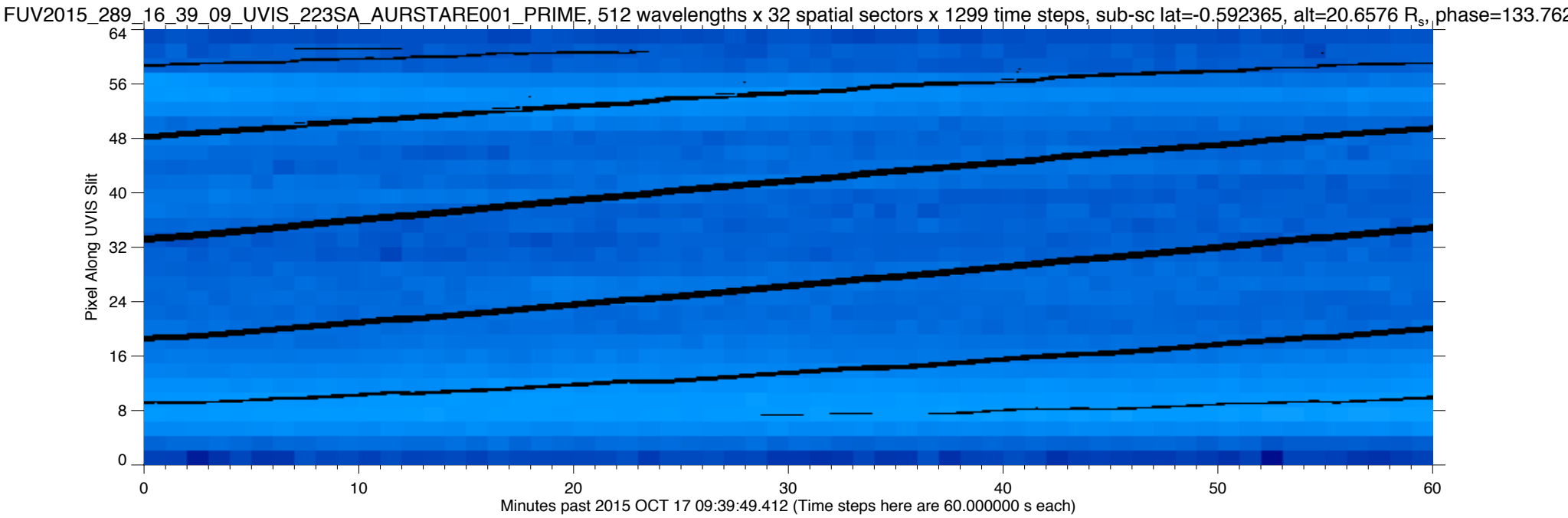
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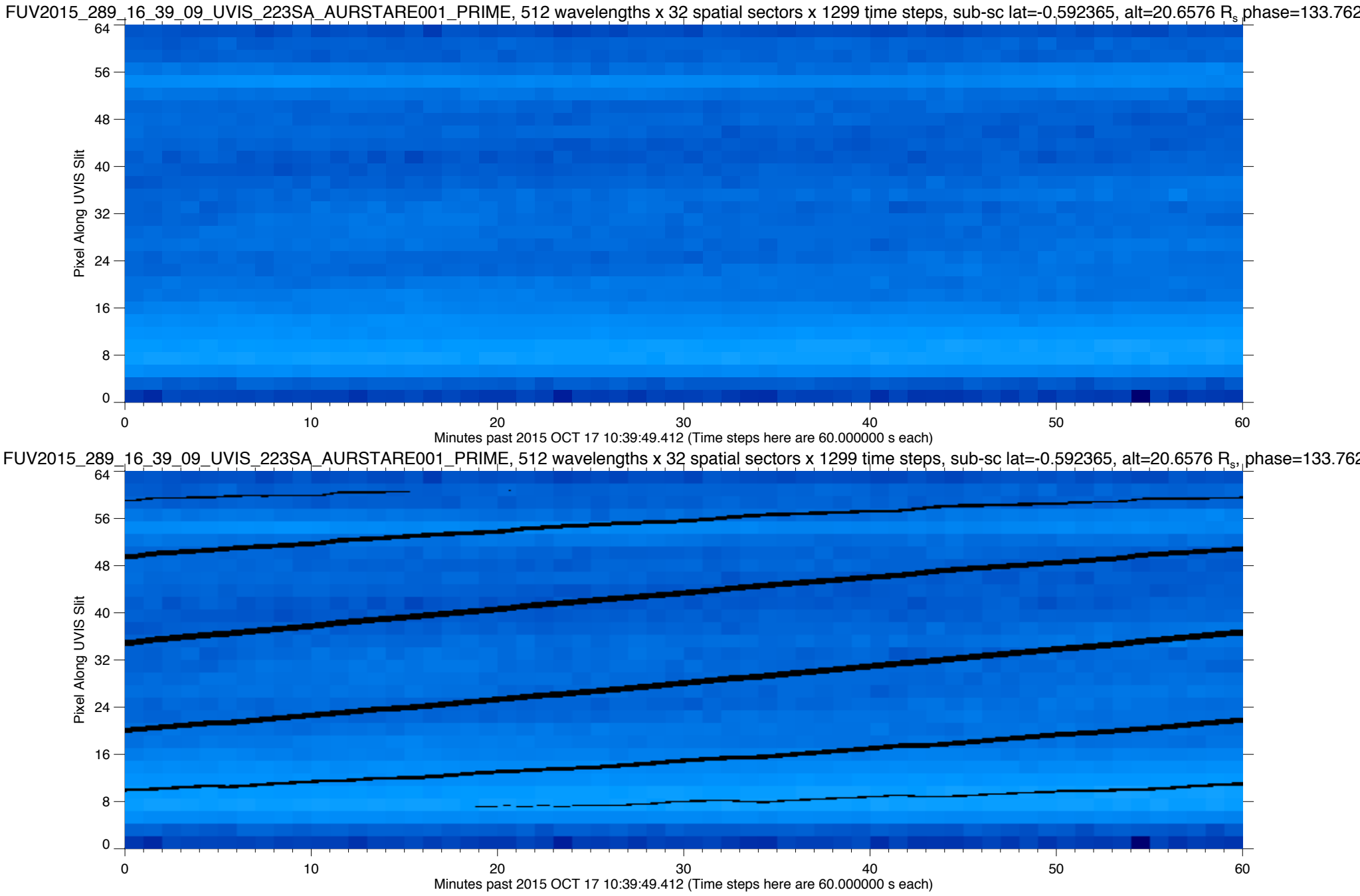
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Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 10:39:49.412 (Time steps here are 60.000000 s each)
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Pixel Along UVIS Slit
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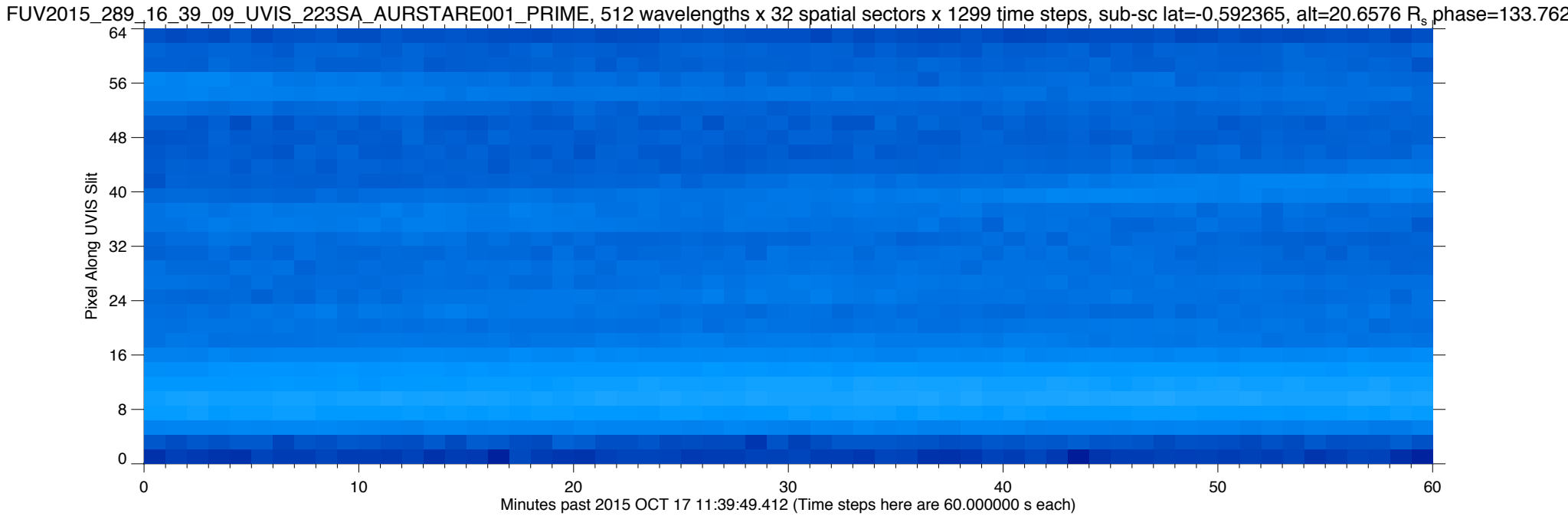
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Pixel Along UVIS Slit
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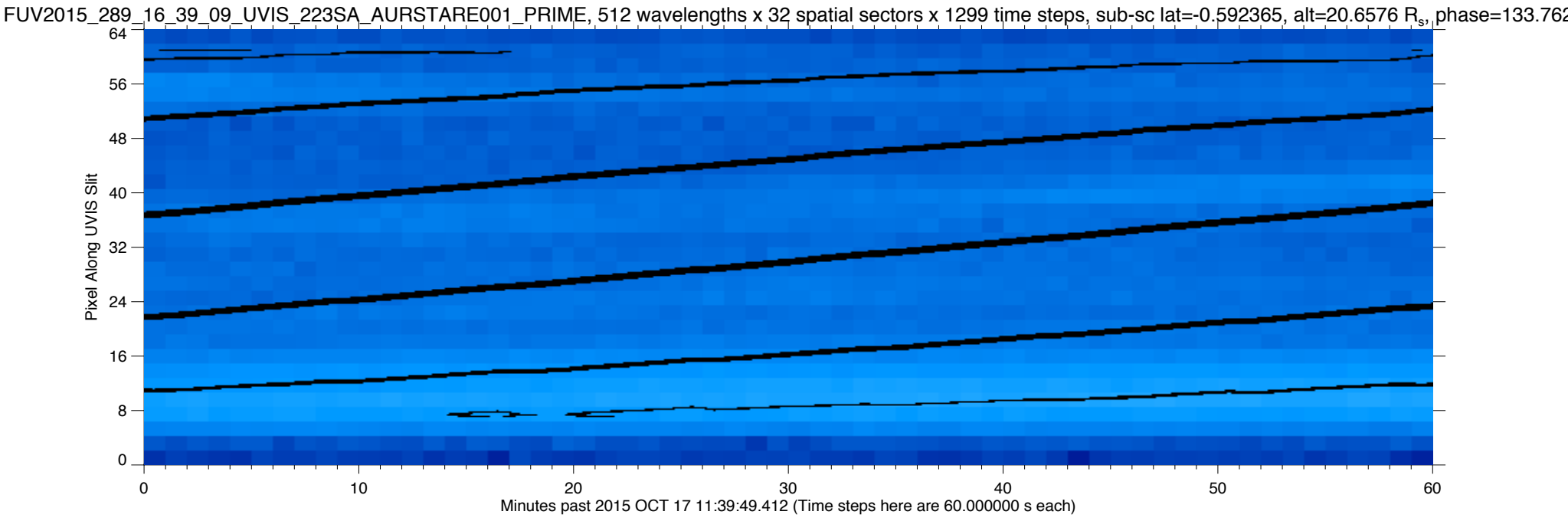
Minutes past 2015 OCT 17 11:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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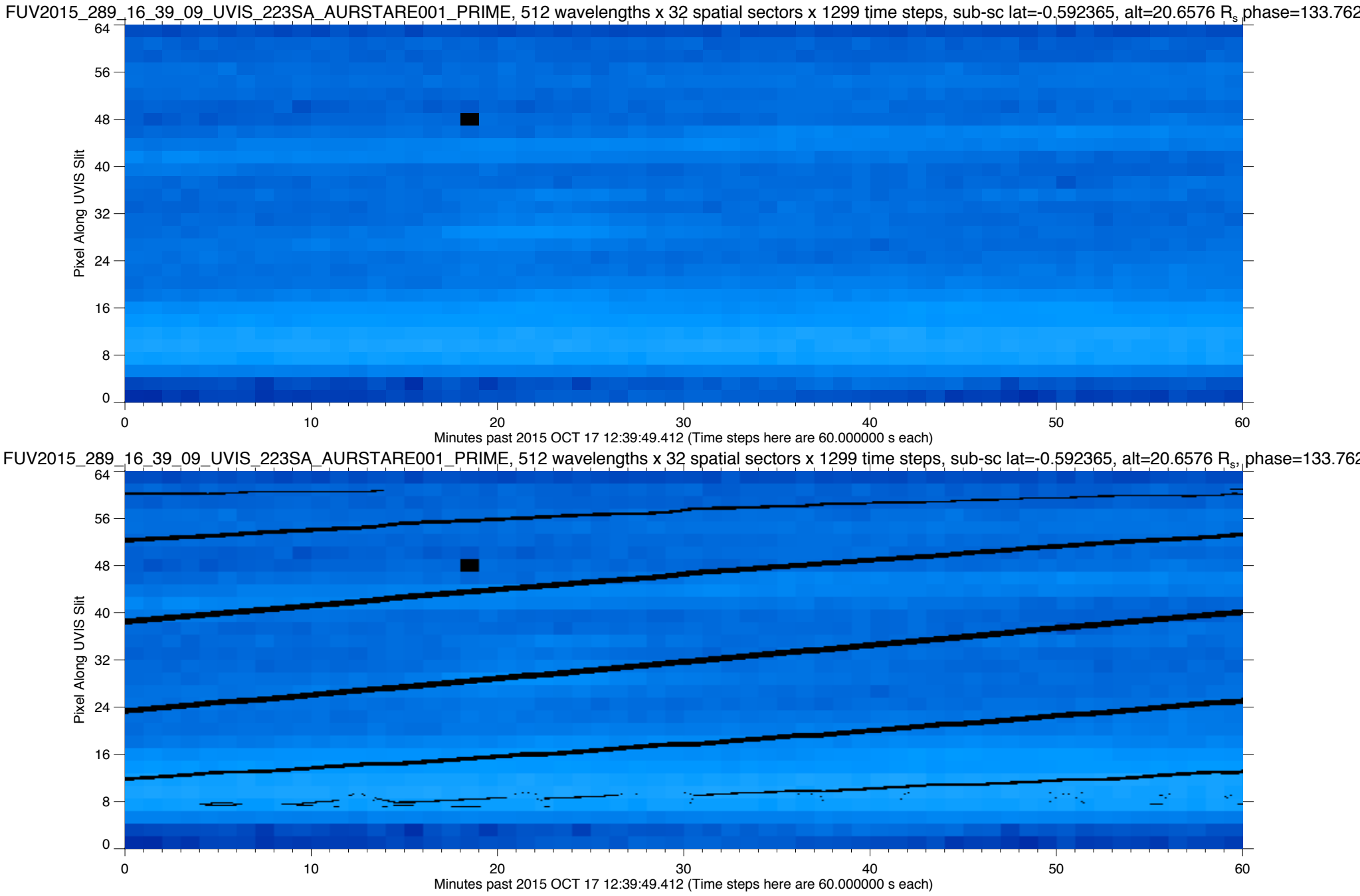
FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 12:39:49.412 (Time steps here are 60.000000 s each)
FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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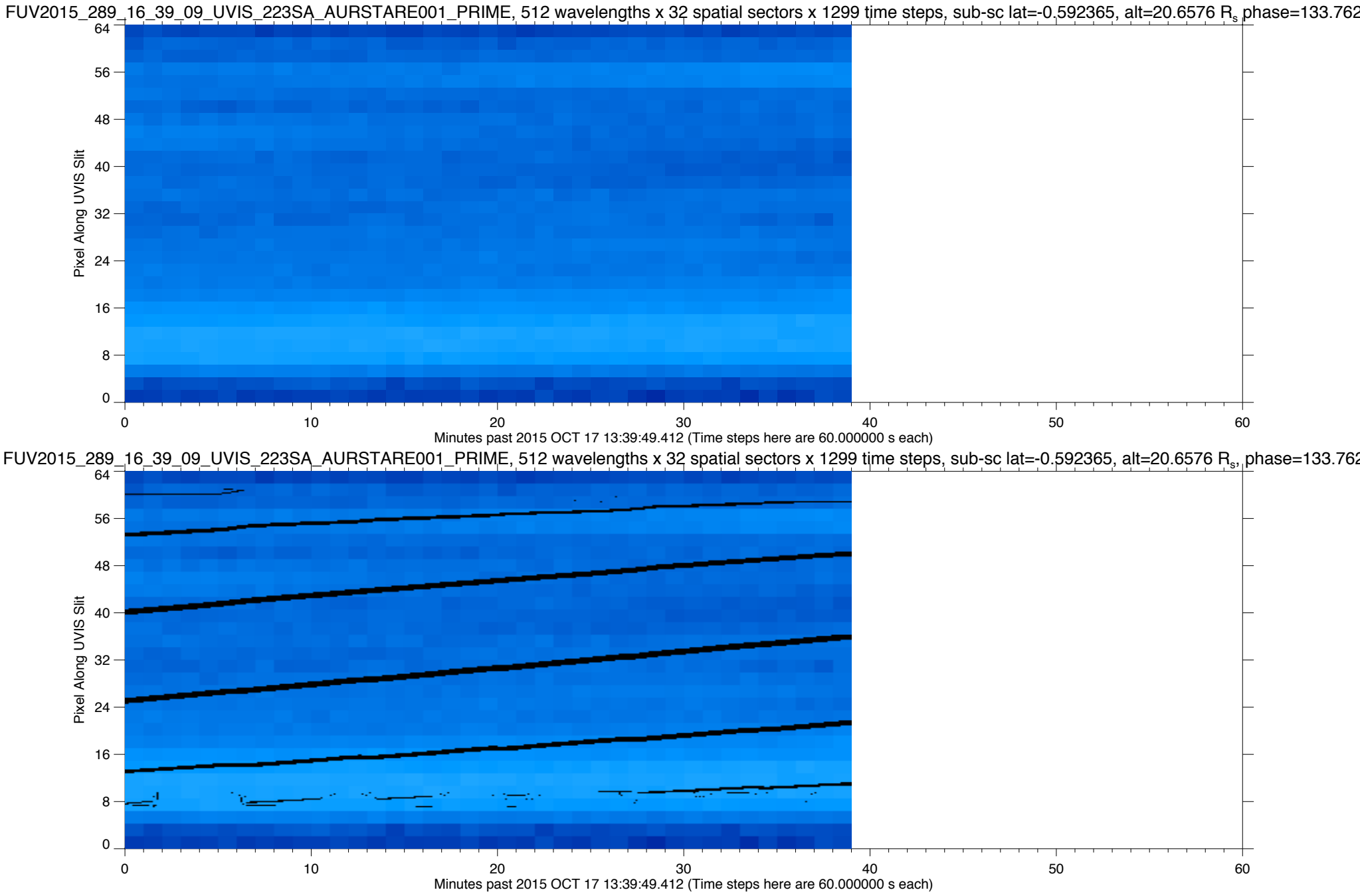
Minutes past 2015 OCT 17 12:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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Minutes past 2015 OCT 17 13:39:49.412 (Time steps here are 60.000000 s each)
FUV2015_289_16_39_09_UVIS_223SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 1299 time steps, sub-sc lat=-0.592365, alt=20.6576 R$_s$, phase=133.762
Pixel Along UVIS Slit
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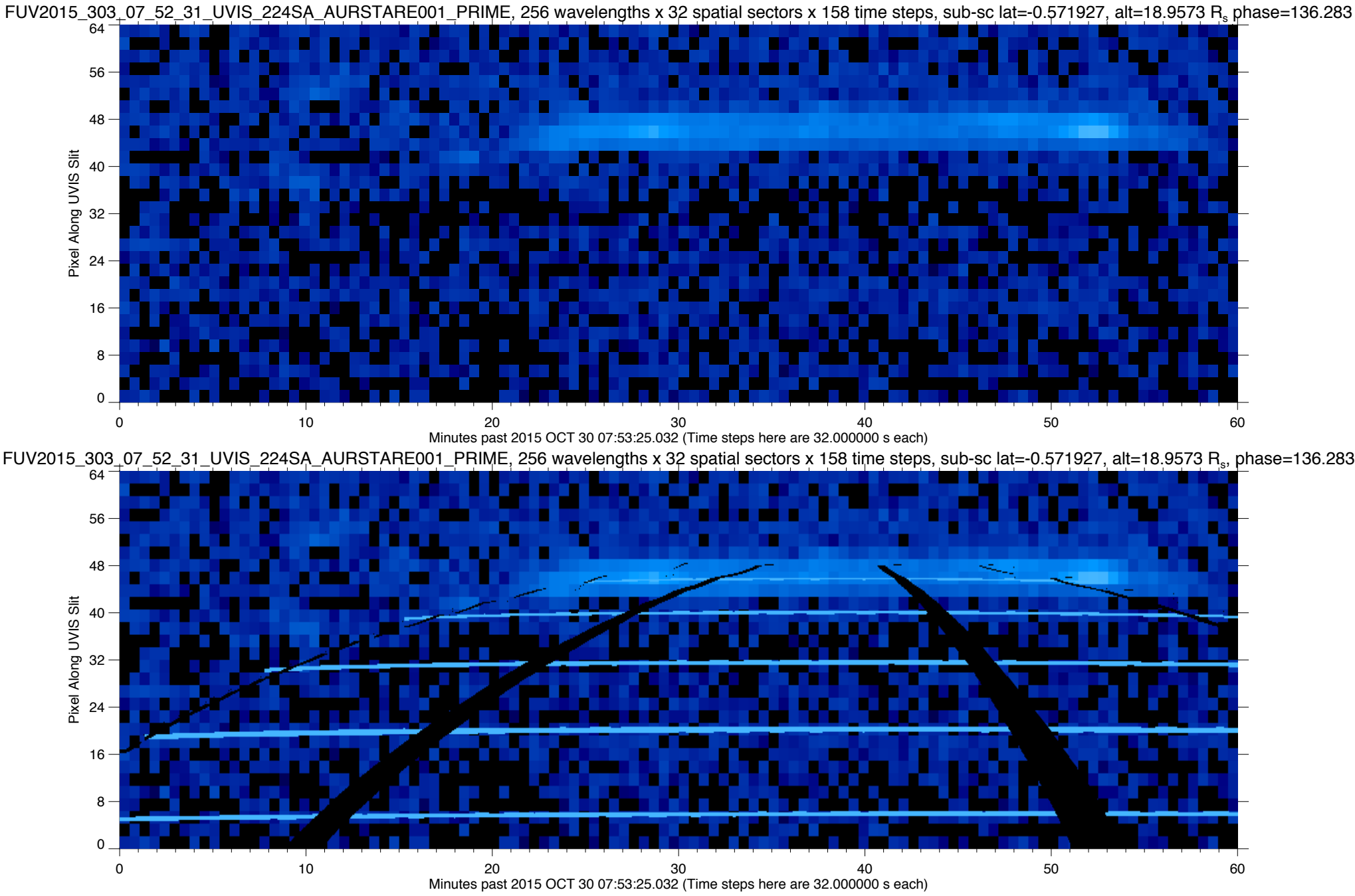
Minutes past 2015 OCT 17 13:39:49.412 (Time steps here are 60.000000 s each)


FUV2015_303_07_52_31_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 158 time steps, sub-sc lat=-0.571927, alt=18.9573 R$_s$ phase=136.283
Pixel Along UVIS Slit
0
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64
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Minutes past 2015 OCT 30 07:53:25.032 (Time steps here are 32.000000 s each)
FUV2015_303_07_52_31_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 158 time steps, sub-sc lat=-0.571927, alt=18.9573 R$_s$, phase=136.283
Pixel Along UVIS Slit
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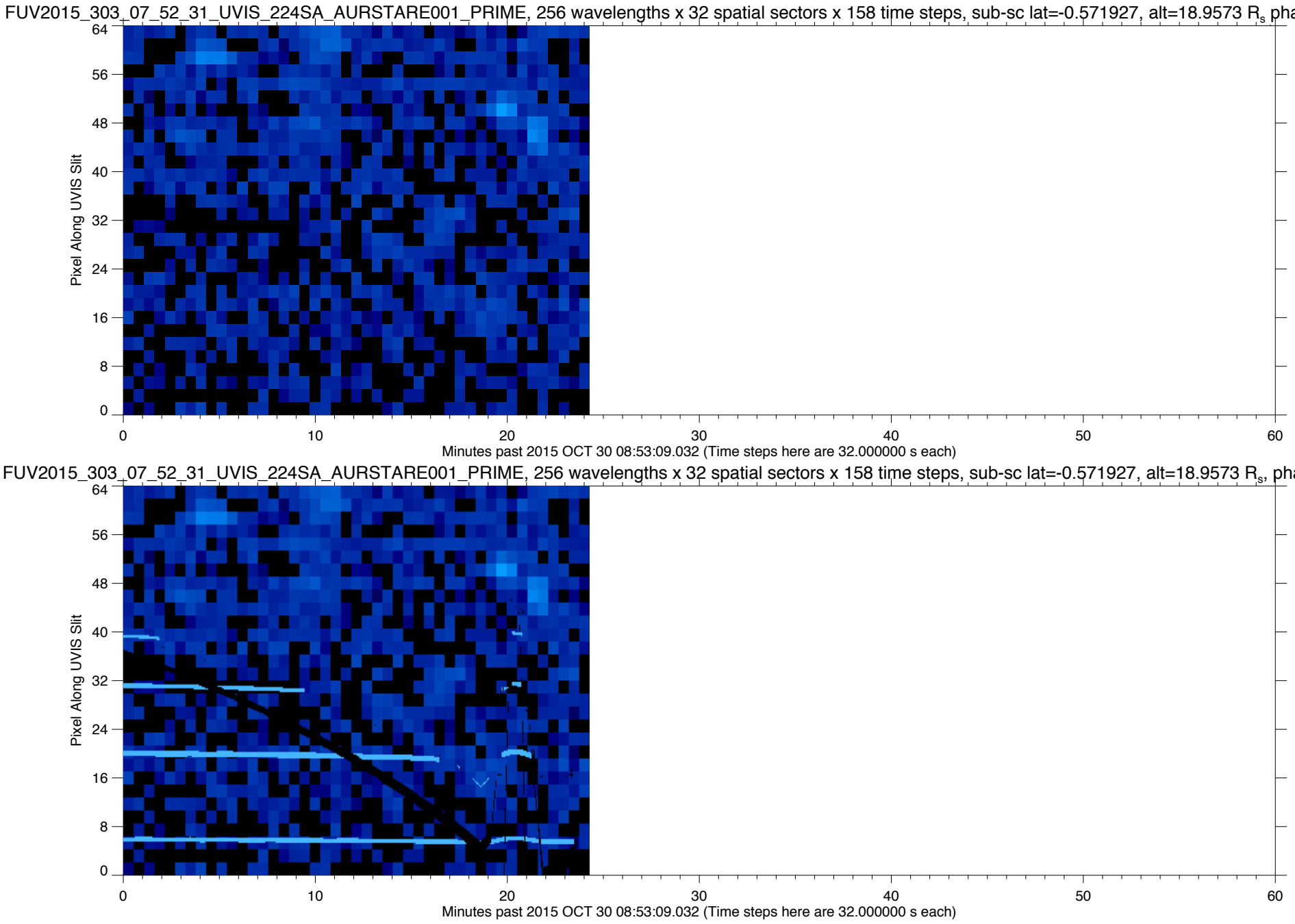
Minutes past 2015 OCT 30 07:53:25.032 (Time steps here are 32.000000 s each)


FUV2015_303_07_52_31_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 158 time steps, sub-sc lat=-0.571927, alt=18.9573 R$_s$ phase=136.283
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 08:53:09.032 (Time steps here are 32.000000 s each)
FUV2015_303_07_52_31_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 158 time steps, sub-sc lat=-0.571927, alt=18.9573 R$_s$, phase=136.283
Pixel Along UVIS Slit
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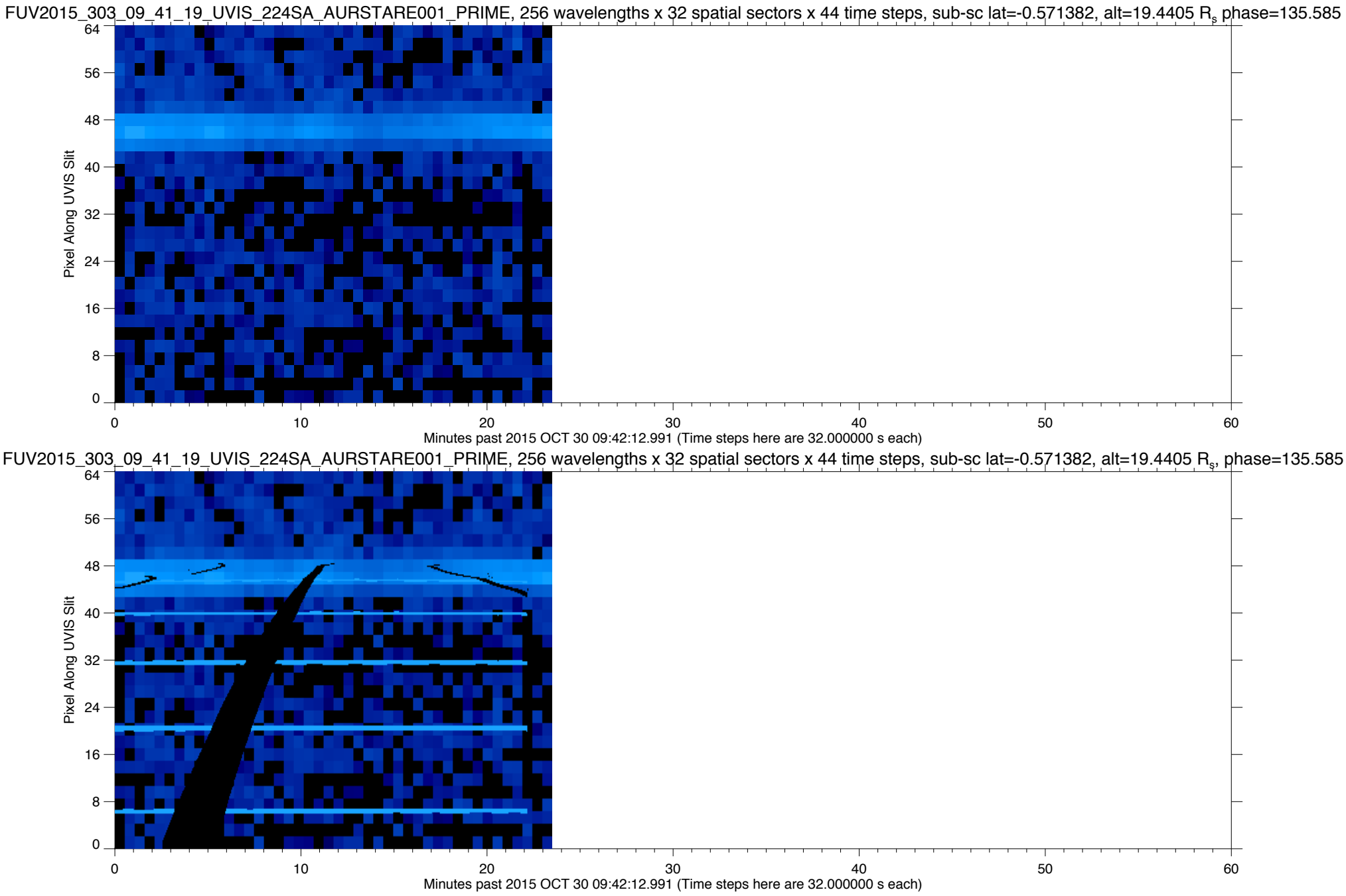
Minutes past 2015 OCT 30 08:53:09.032 (Time steps here are 32.000000 s each)


FUV2015_303_09_41_19_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-0.571382, alt=19.4405 R$_s$ phase=135.585
Pixel Along UVIS Slit
0
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Minutes past 2015 OCT 30 09:42:12.991 (Time steps here are 32.000000 s each)
FUV2015_303_09_41_19_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 44 time steps, sub-sc lat=-0.571382, alt=19.4405 R$_s$, phase=135.585
Pixel Along UVIS Slit
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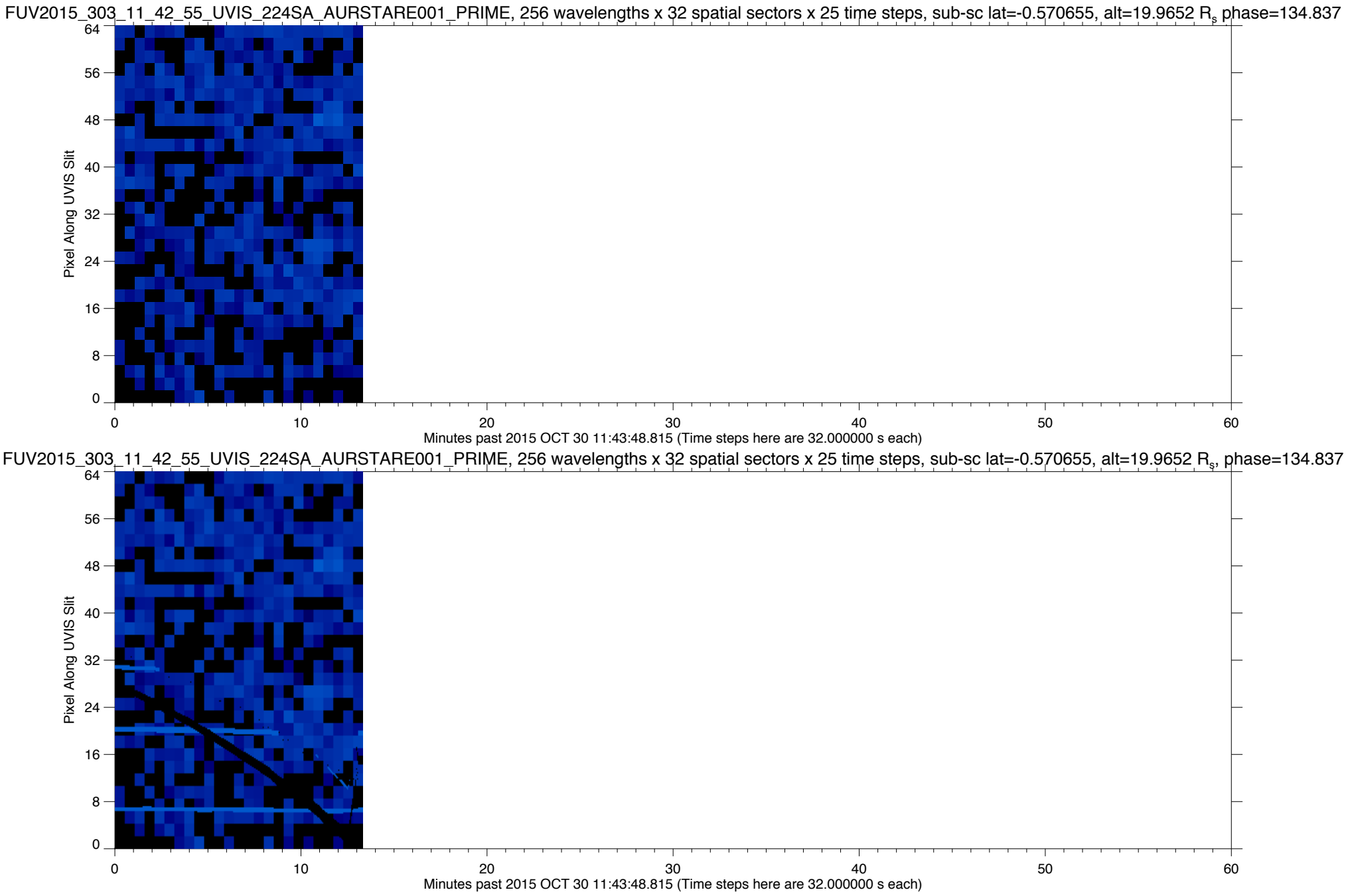
Minutes past 2015 OCT 30 09:42:12.991 (Time steps here are 32.000000 s each)


FUV2015_303_11_42_55_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-0.570655, alt=19.9652 R$_s$ phase=134.837
Pixel Along UVIS Slit
0
8
16
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Minutes past 2015 OCT 30 11:43:48.815 (Time steps here are 32.000000 s each)
FUV2015_303_11_42_55_UVIS_224SA_AURSTARE001_PRIME, 256 wavelengths x 32 spatial sectors x 25 time steps, sub-sc lat=-0.570655, alt=19.9652 R$_s$, phase=134.837
Pixel Along UVIS Slit
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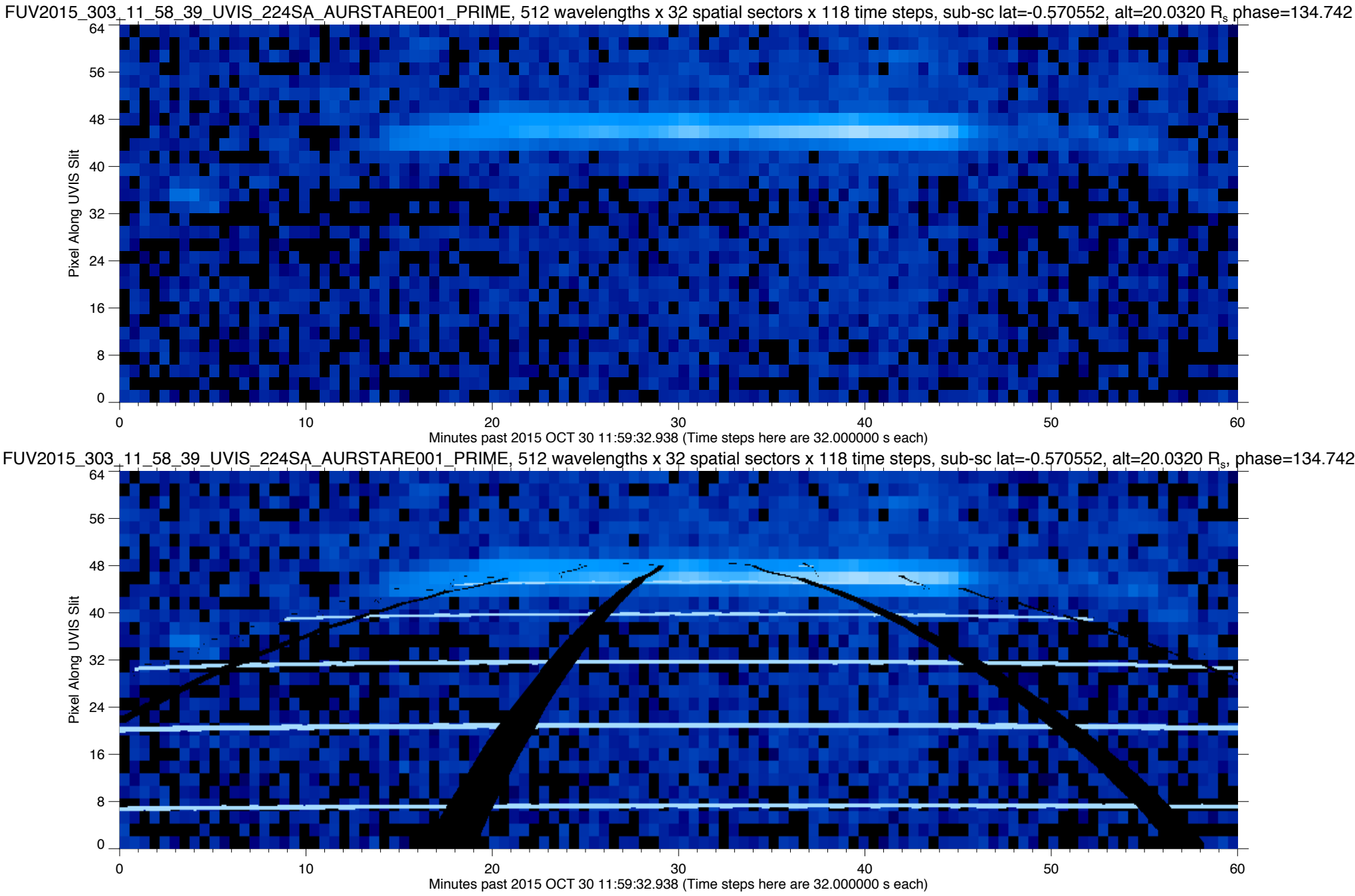
Minutes past 2015 OCT 30 11:43:48.815 (Time steps here are 32.000000 s each)


FUV2015_303_11_58_39_UVIS_224SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 118 time steps, sub-sc lat=-0.570552, alt=20.0320 R$_s$ phase=134.742
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 11:59:32.938 (Time steps here are 32.000000 s each)
FUV2015_303_11_58_39_UVIS_224SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 118 time steps, sub-sc lat=-0.570552, alt=20.0320 R$_s$, phase=134.742
Pixel Along UVIS Slit
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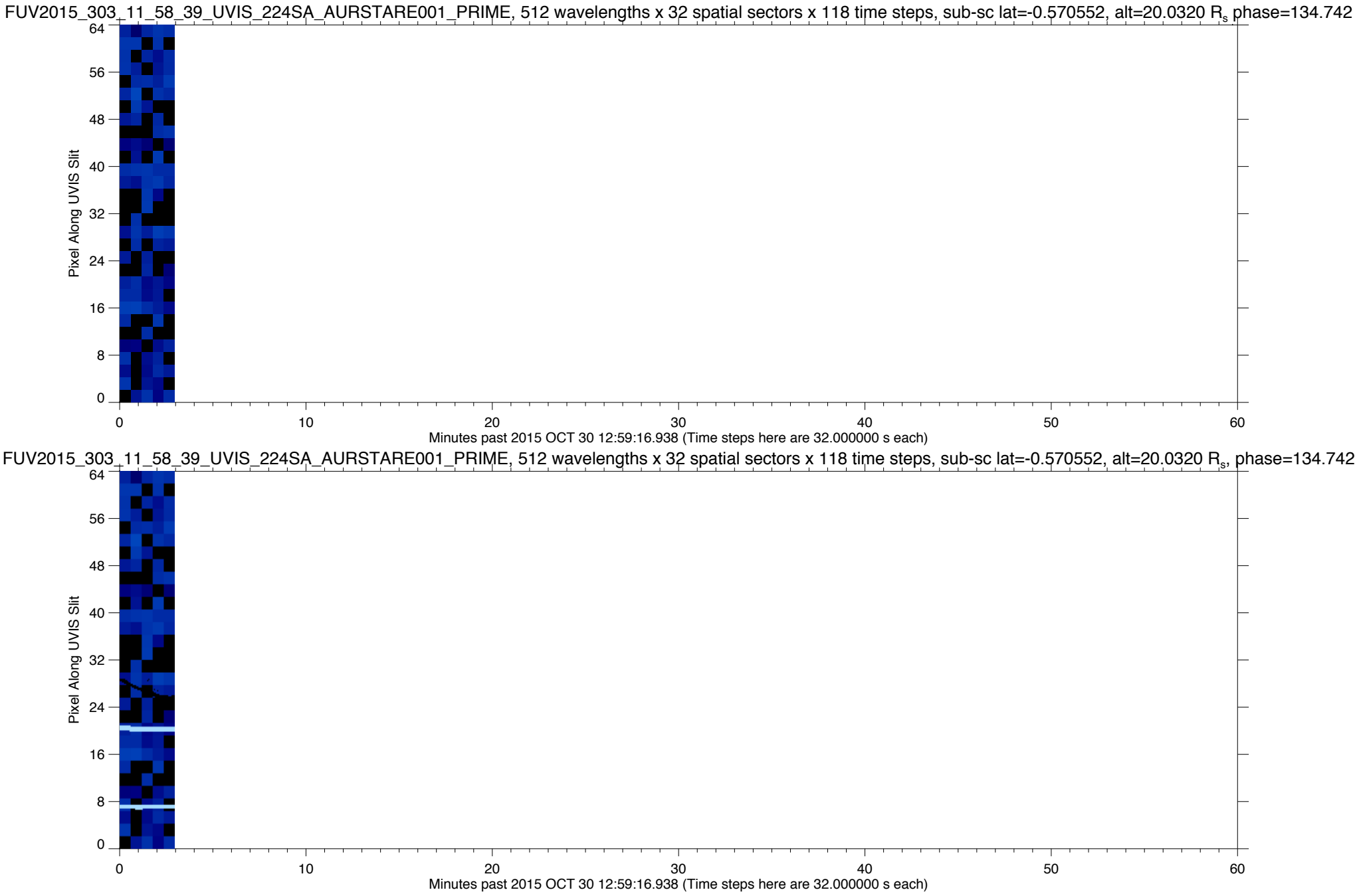
Minutes past 2015 OCT 30 11:59:32.938 (Time steps here are 32.000000 s each)


FUV2015_303_11_58_39_UVIS_224SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 118 time steps, sub-sc lat=-0.570552, alt=20.0320 R$_s$ phase=134.742
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 12:59:16.938 (Time steps here are 32.000000 s each)
FUV2015_303_11_58_39_UVIS_224SA_AURSTARE001_PRIME, 512 wavelengths x 32 spatial sectors x 118 time steps, sub-sc lat=-0.570552, alt=20.0320 R$_s$, phase=134.742
Pixel Along UVIS Slit
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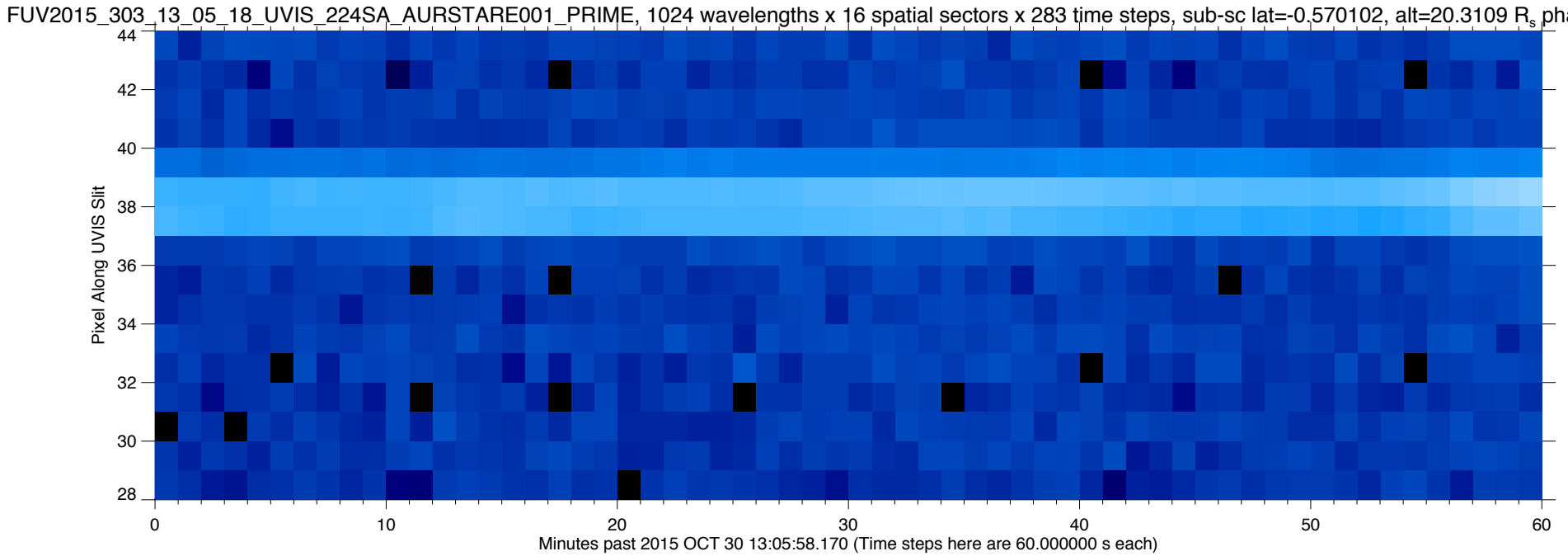
Minutes past 2015 OCT 30 12:59:16.938 (Time steps here are 32.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$ phase=134.349
Pixel Along UVIS Slit
44
42
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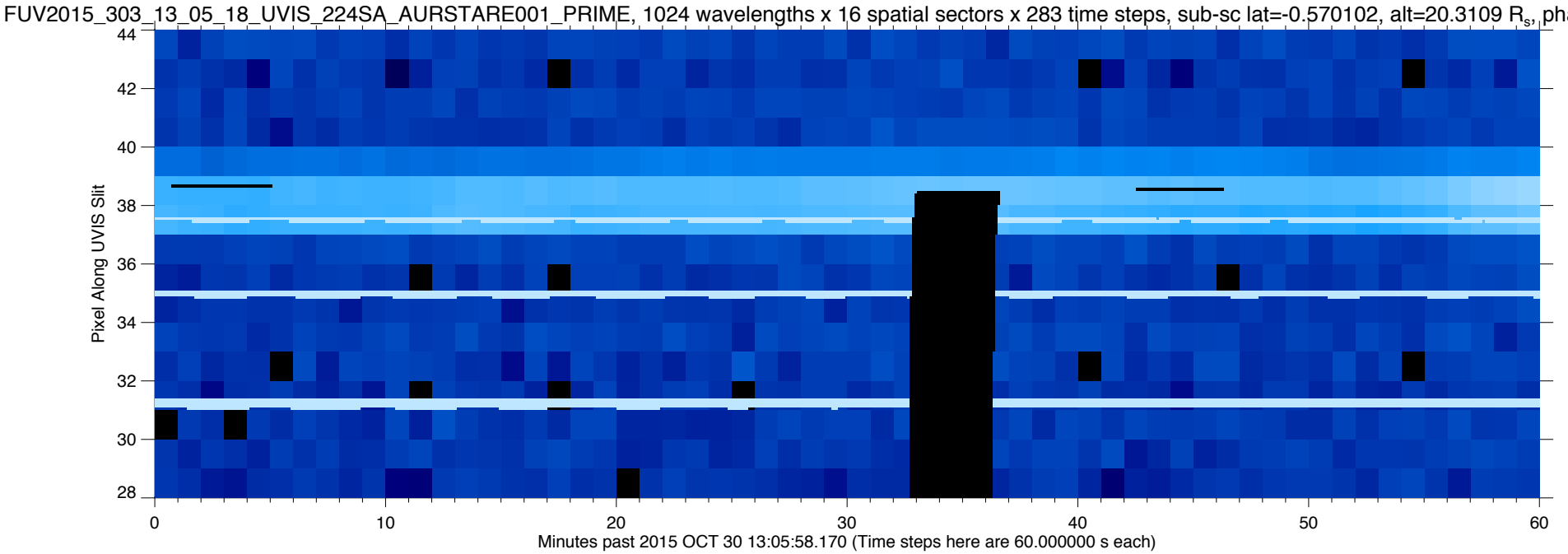
Minutes past 2015 OCT 30 13:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$, phase=134.349
Pixel Along UVIS Slit
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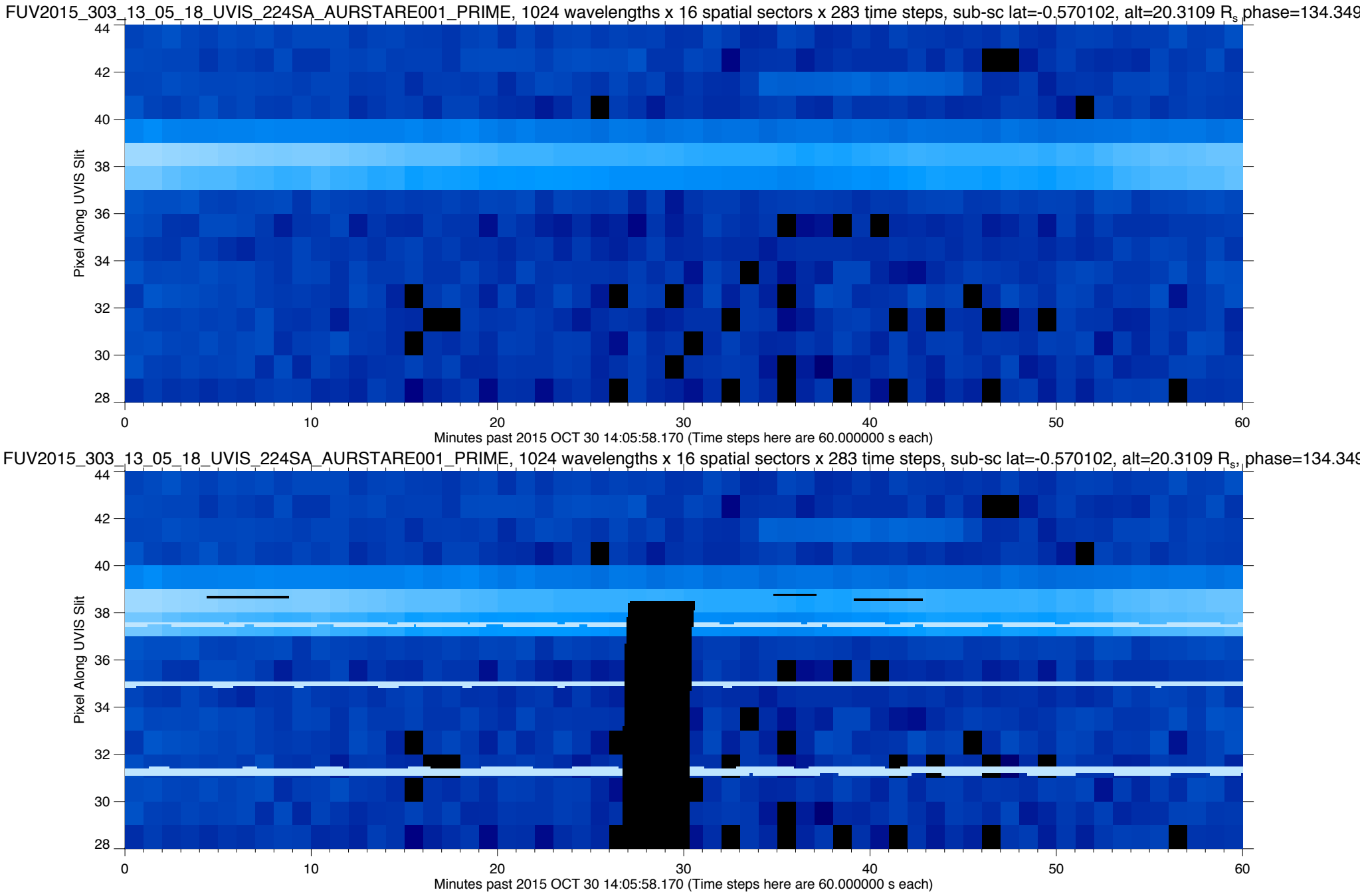
Minutes past 2015 OCT 30 13:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$ phase=134.349
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 14:05:58.170 (Time steps here are 60.000000 s each)
FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$, phase=134.349
Pixel Along UVIS Slit
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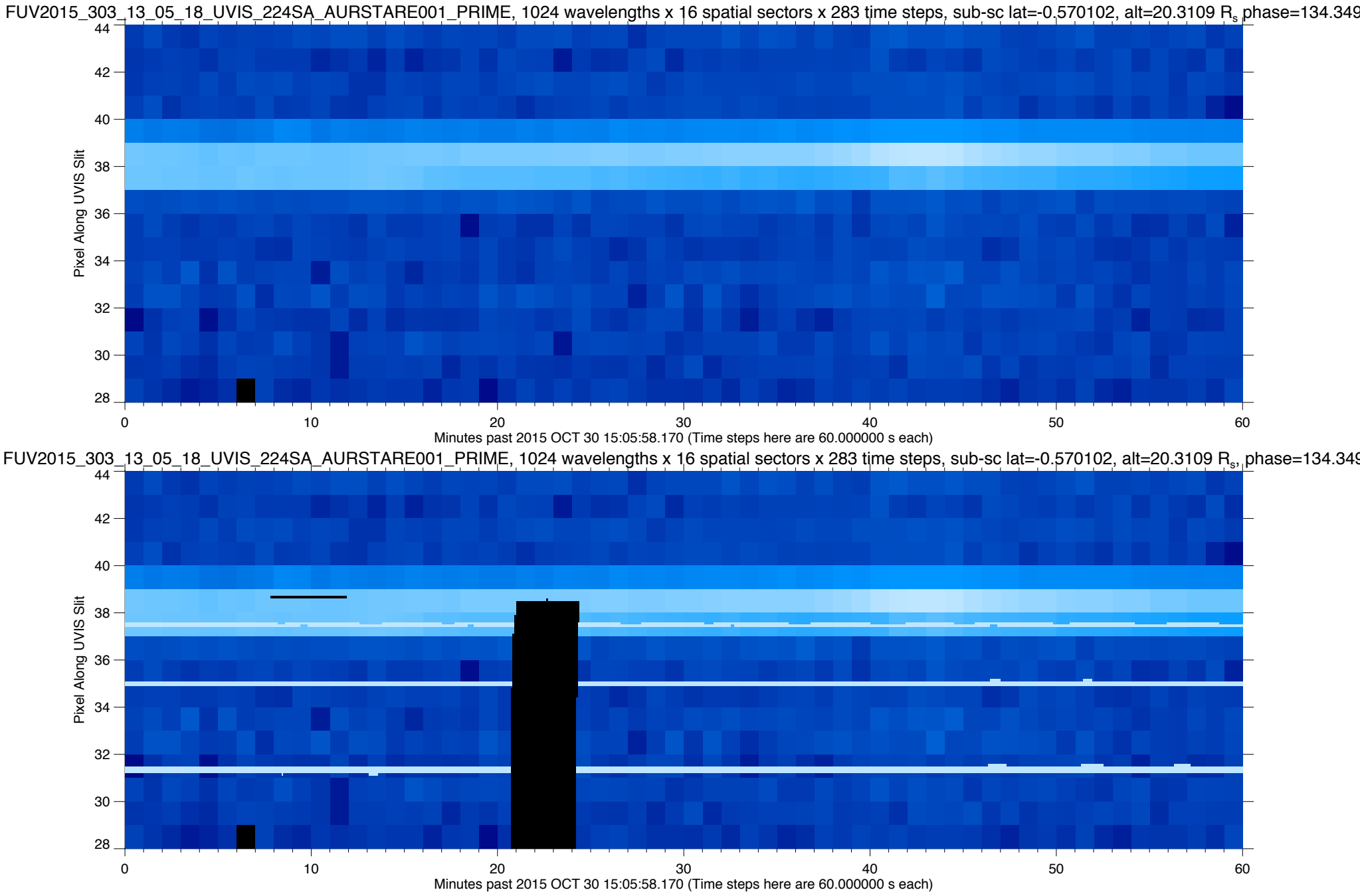
Minutes past 2015 OCT 30 14:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$ phase=134.349
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 15:05:58.170 (Time steps here are 60.000000 s each)
FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$, phase=134.349
Pixel Along UVIS Slit
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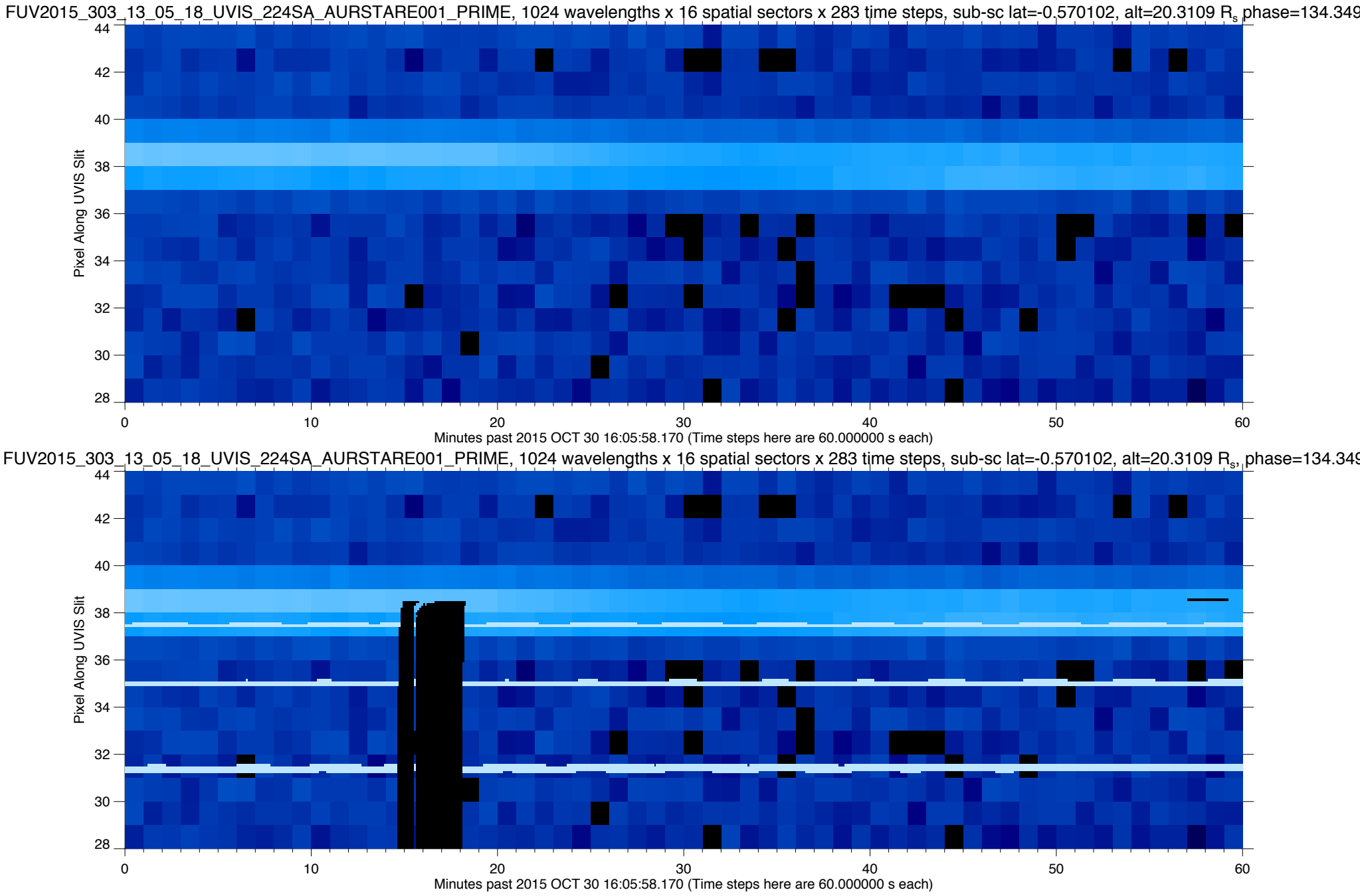
Minutes past 2015 OCT 30 15:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$ phase=134.349
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 16:05:58.170 (Time steps here are 60.000000 s each)
FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$, phase=134.349
Pixel Along UVIS Slit
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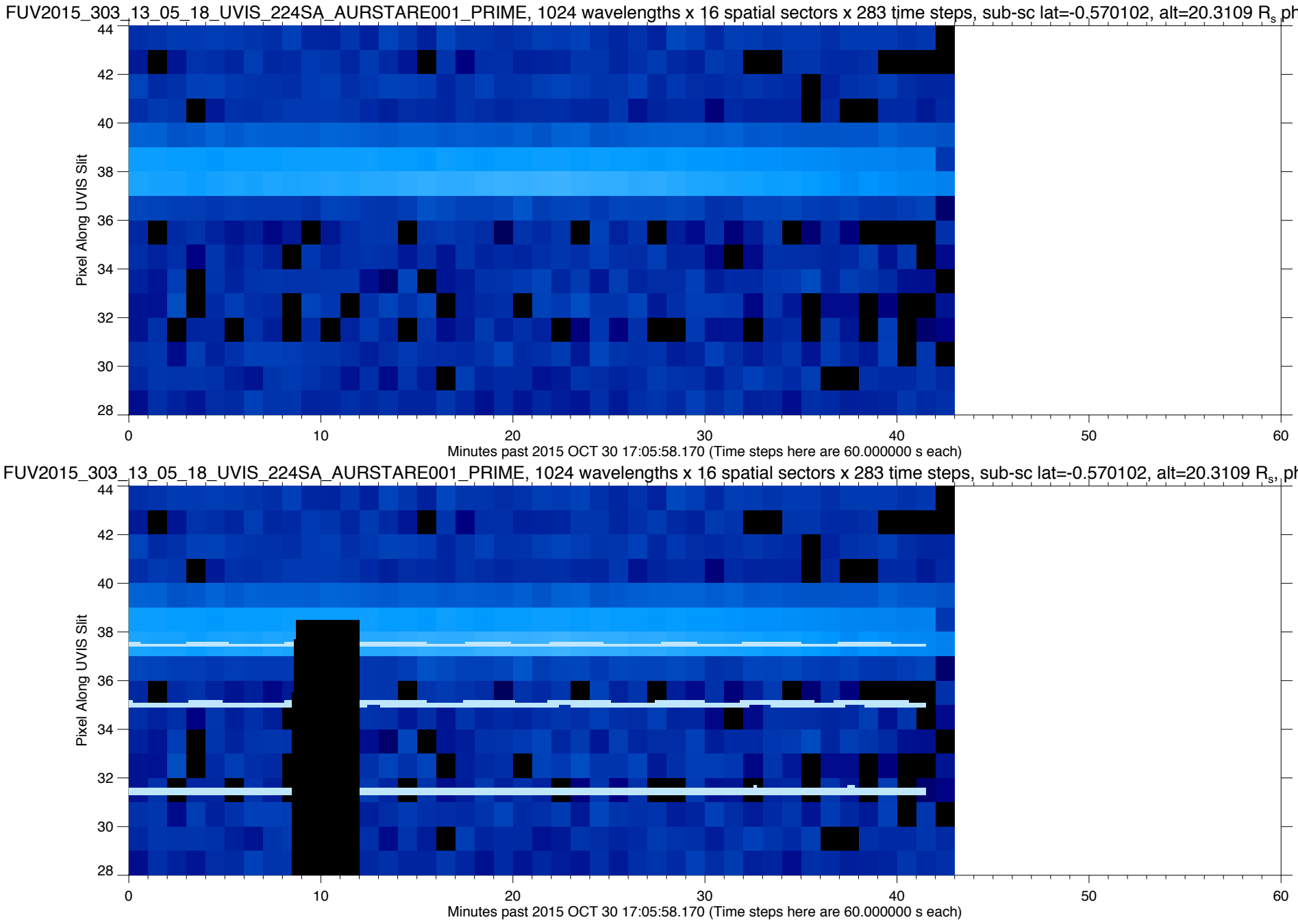
Minutes past 2015 OCT 30 16:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$ phase=134.349
Pixel Along UVIS Slit
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Minutes past 2015 OCT 30 17:05:58.170 (Time steps here are 60.000000 s each)
FUV2015_303_13_05_18_UVIS_224SA_AURSTARE001_PRIME, 1024 wavelengths x 16 spatial sectors x 283 time steps, sub-sc lat=-0.570102, alt=20.3109 R$_s$, phase=134.349
Pixel Along UVIS Slit
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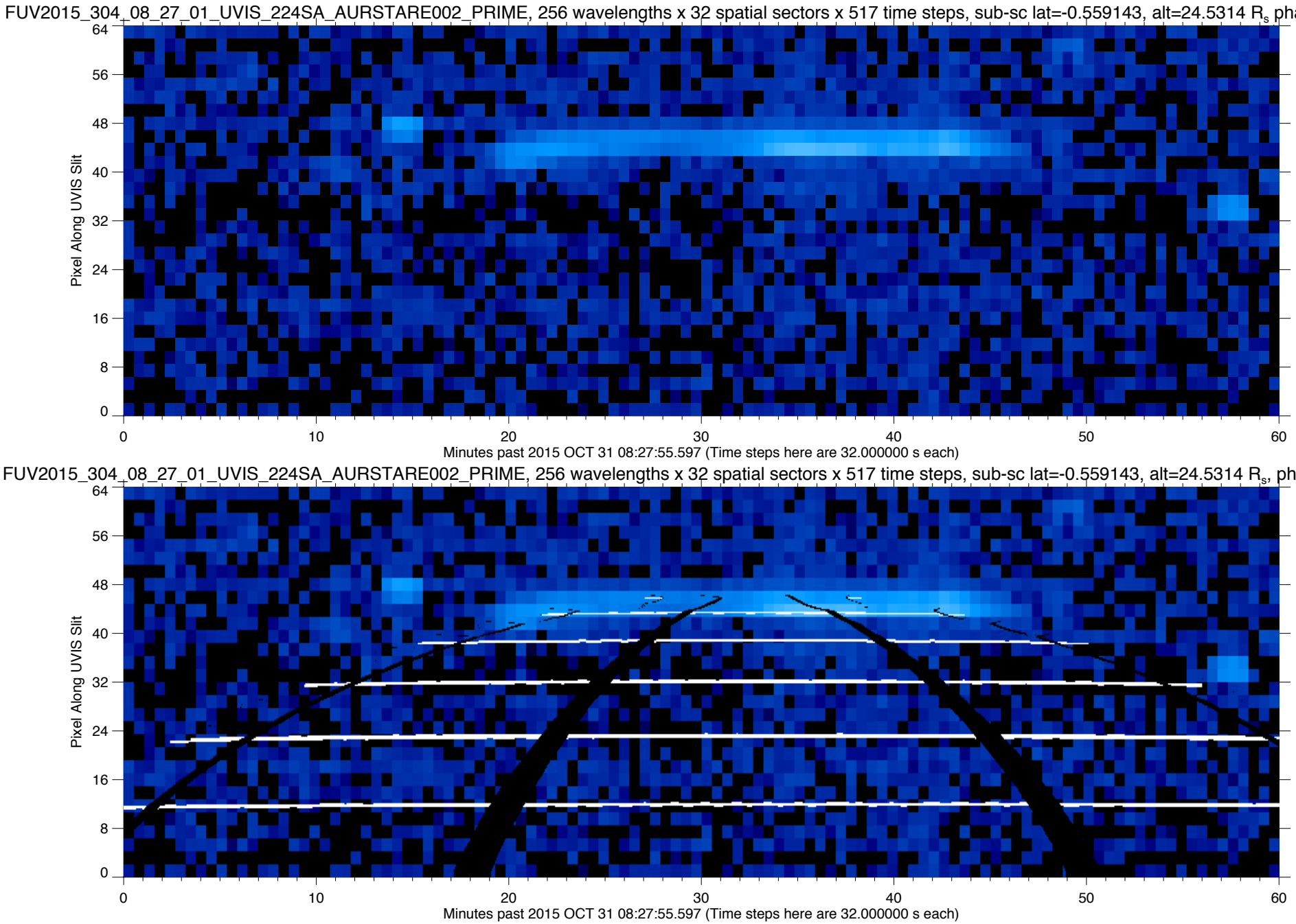
Minutes past 2015 OCT 30 17:05:58.170 (Time steps here are 60.000000 s each)


FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$ phase=128.596
Pixel Along UVIS Slit
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Minutes past 2015 OCT 31 08:27:55.597 (Time steps here are 32.000000 s each)
FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$, phase=128.596
Pixel Along UVIS Slit
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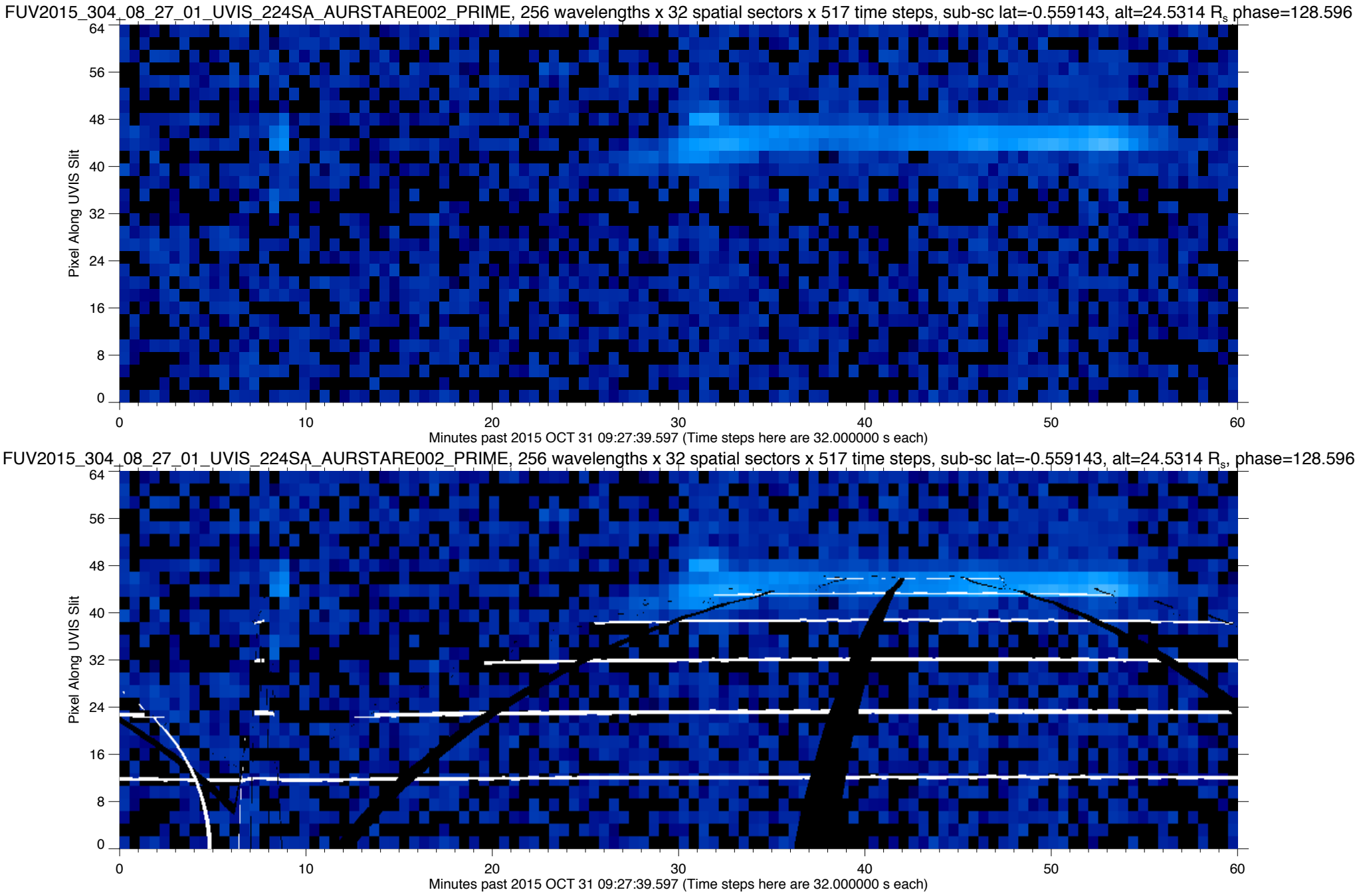
Minutes past 2015 OCT 31 08:27:55.597 (Time steps here are 32.000000 s each)


FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$ phase=128.596
Pixel Along UVIS Slit
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Minutes past 2015 OCT 31 09:27:39.597 (Time steps here are 32.000000 s each)
FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$, phase=128.596
Pixel Along UVIS Slit
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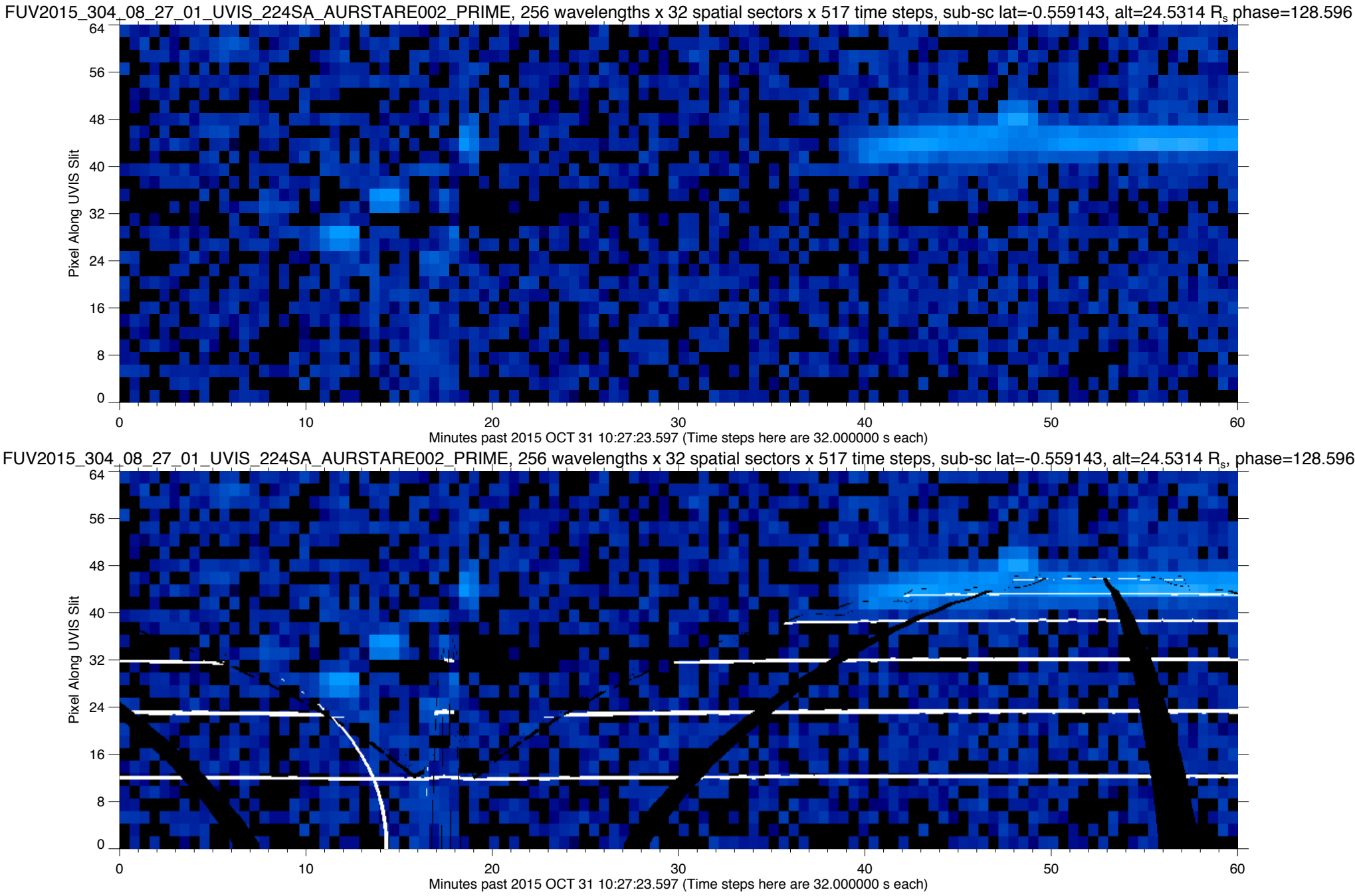
Minutes past 2015 OCT 31 09:27:39.597 (Time steps here are 32.000000 s each)


FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$ phase=128.596
Pixel Along UVIS Slit
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Minutes past 2015 OCT 31 10:27:23.597 (Time steps here are 32.000000 s each)
FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$, phase=128.596
Pixel Along UVIS Slit
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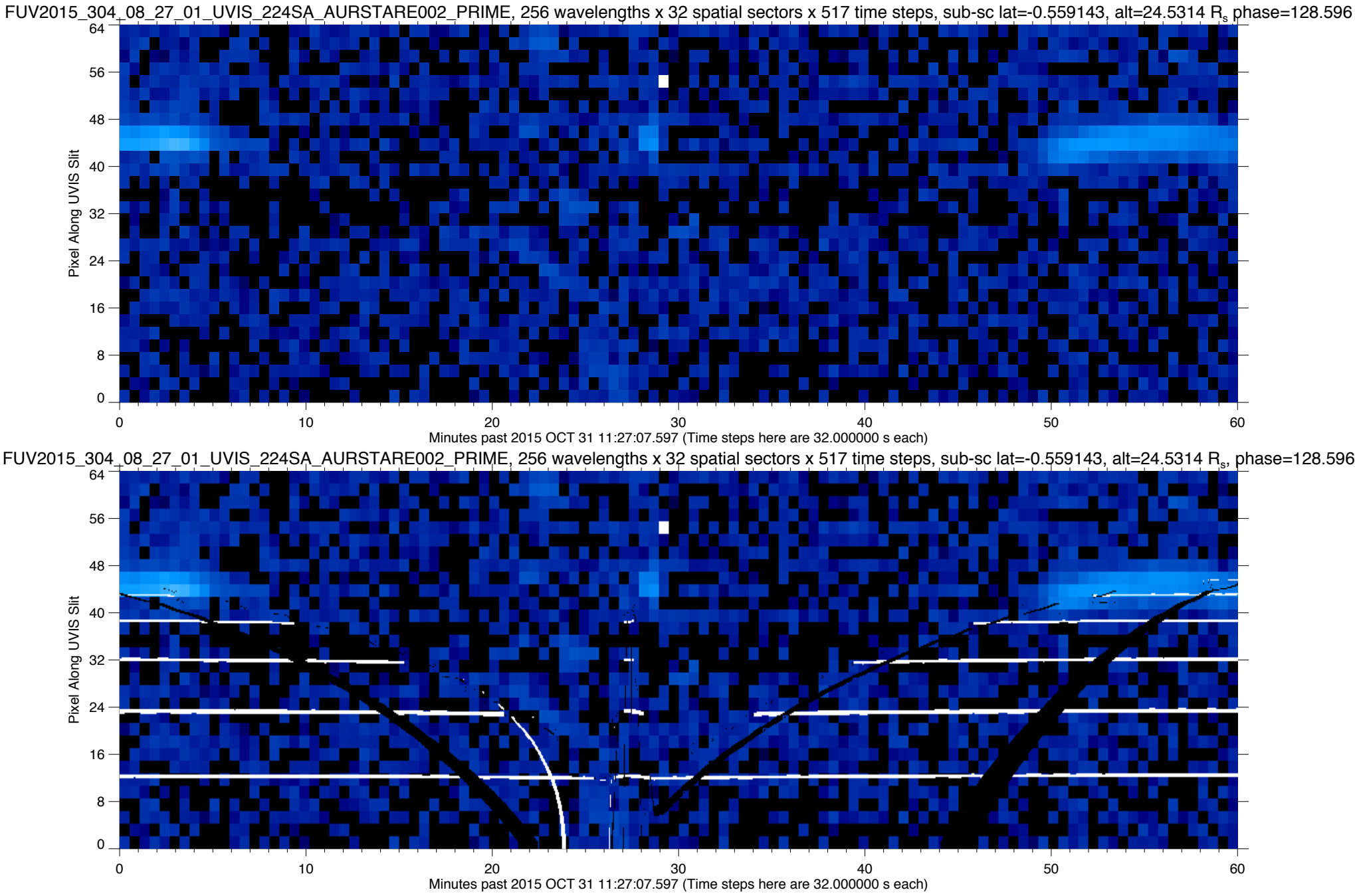
Minutes past 2015 OCT 31 10:27:23.597 (Time steps here are 32.000000 s each)


FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$ phase=128.596
Pixel Along UVIS Slit
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Minutes past 2015 OCT 31 11:27:07.597 (Time steps here are 32.000000 s each)
FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$, phase=128.596
Pixel Along UVIS Slit
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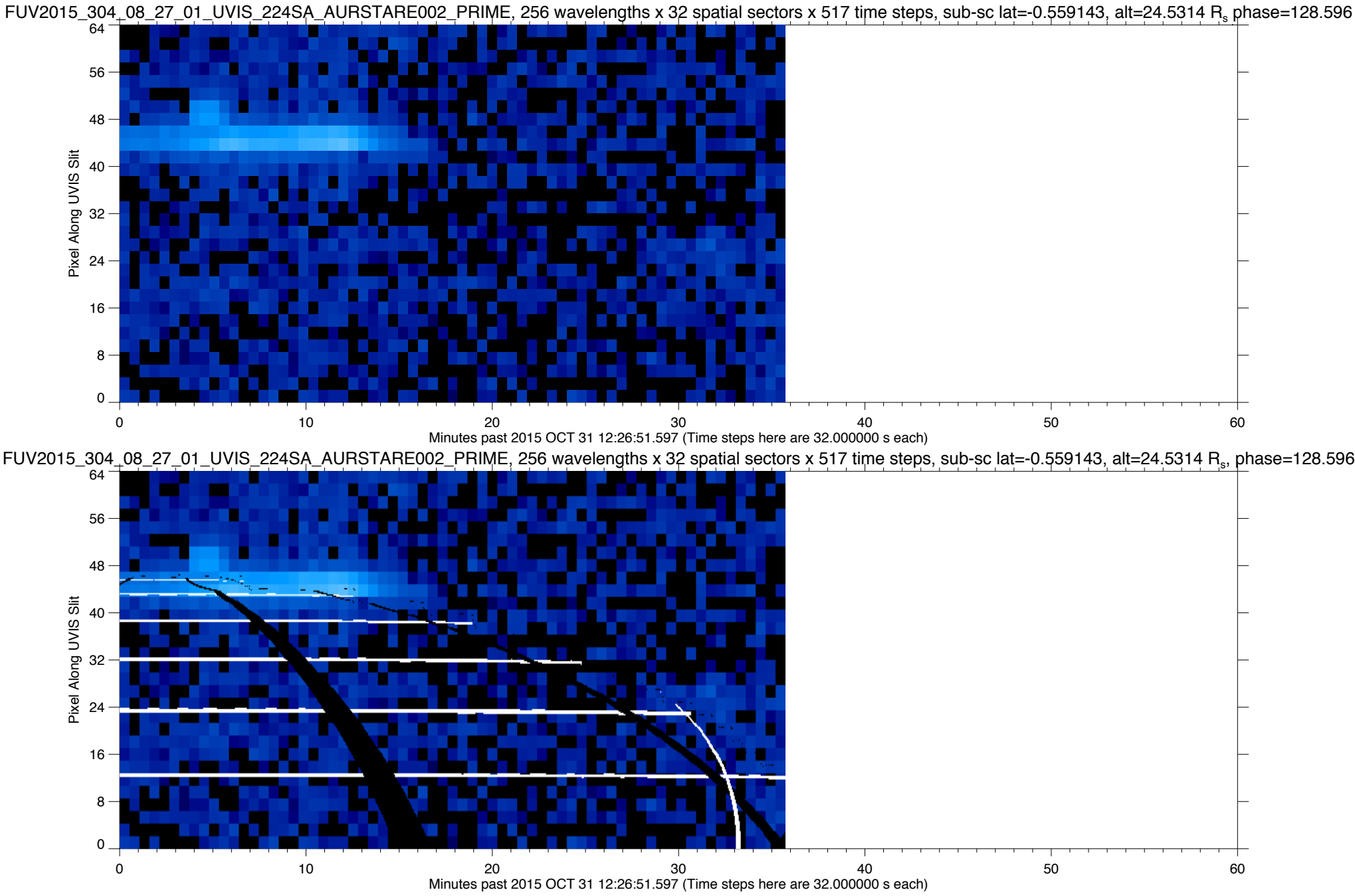
Minutes past 2015 OCT 31 11:27:07.597 (Time steps here are 32.000000 s each)


FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$ phase=128.596
Pixel Along UVIS Slit
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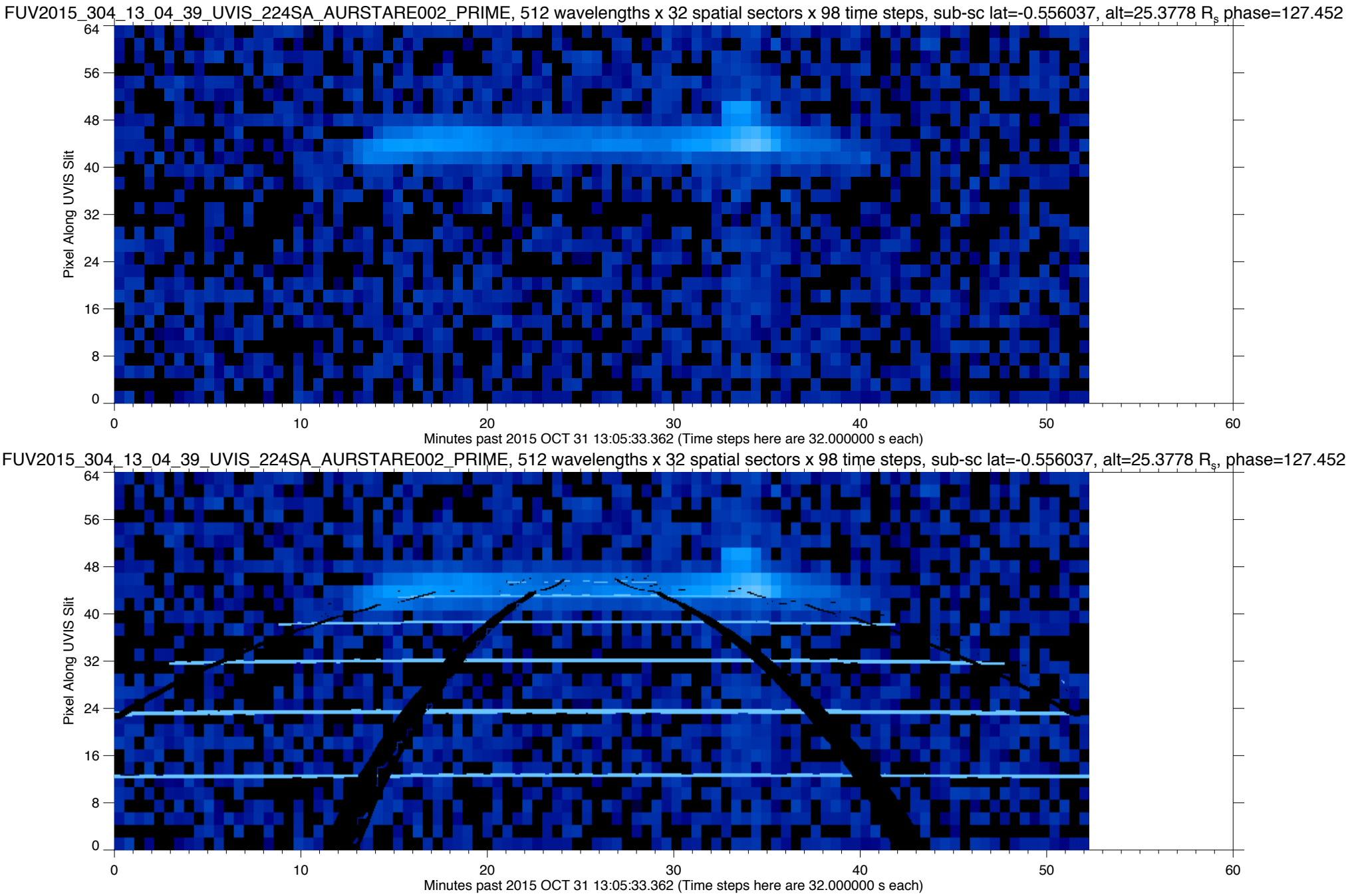
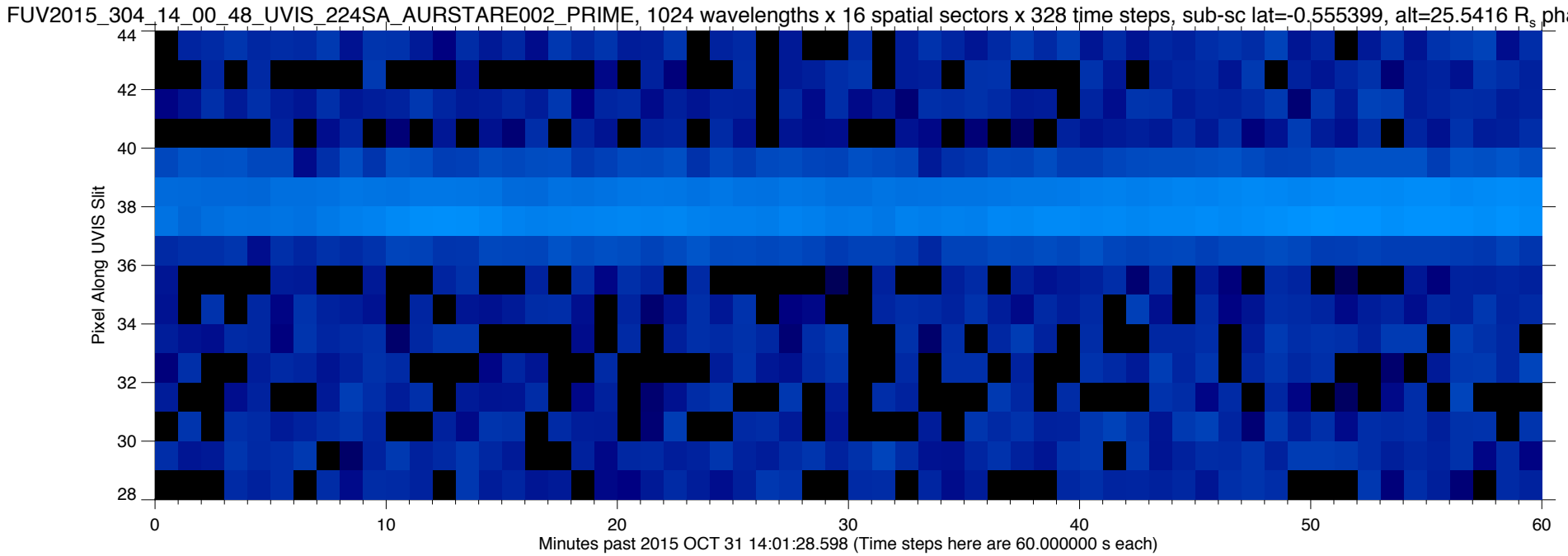
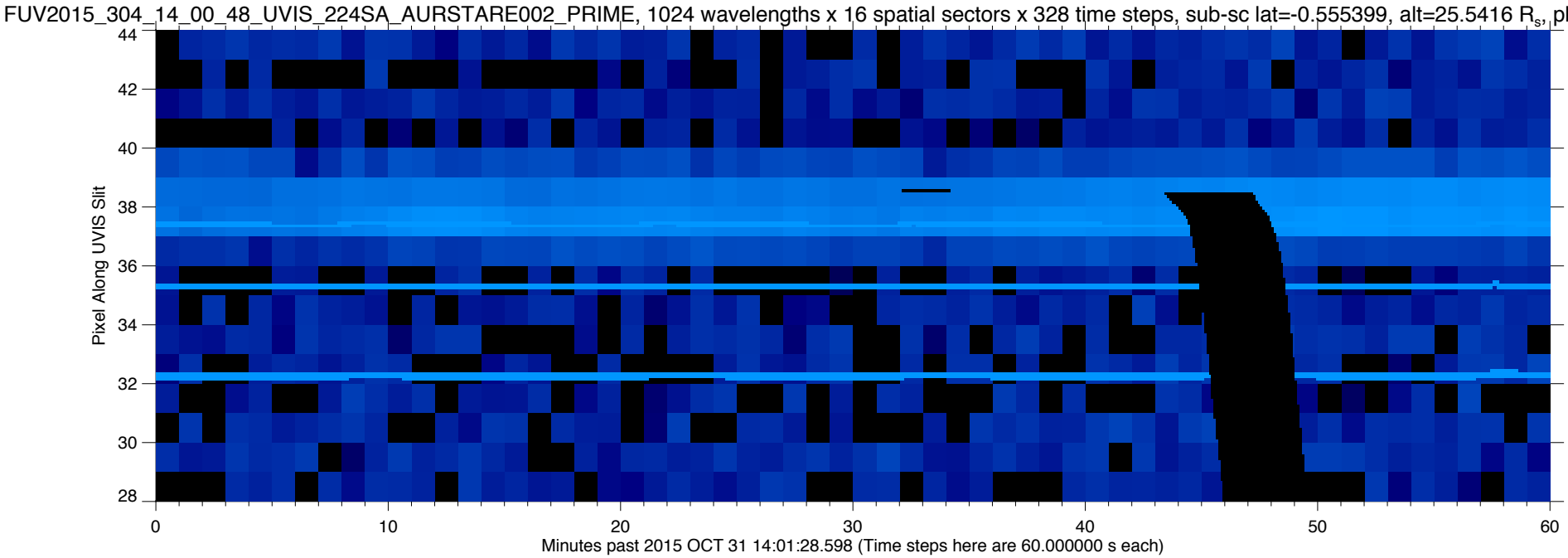
60
Minutes past 2015 OCT 31 12:26:51.597 (Time steps here are 32.000000 s each)
FUV2015_304_08_27_01_UVIS_224SA_AURSTARE002_PRIME, 256 wavelengths x 32 spatial sectors x 517 time steps, sub-sc lat=-0.559143, alt=24.5314 R$_s$, phase=128.596
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 OCT 31 12:26:51.597 (Time steps here are 32.000000 s each)


FUV2015_304_13_04_39_UVIS_224SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 98 time steps, sub-sc lat=-0.556037, alt=25.3778 R$_s$ phase=127.452
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 OCT 31 13:05:33.362 (Time steps here are 32.000000 s each)
FUV2015_304_13_04_39_UVIS_224SA_AURSTARE002_PRIME, 512 wavelengths x 32 spatial sectors x 98 time steps, sub-sc lat=-0.556037, alt=25.3778 R$_s$, phase=127.452
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 OCT 31 13:05:33.362 (Time steps here are 32.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 OCT 31 14:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
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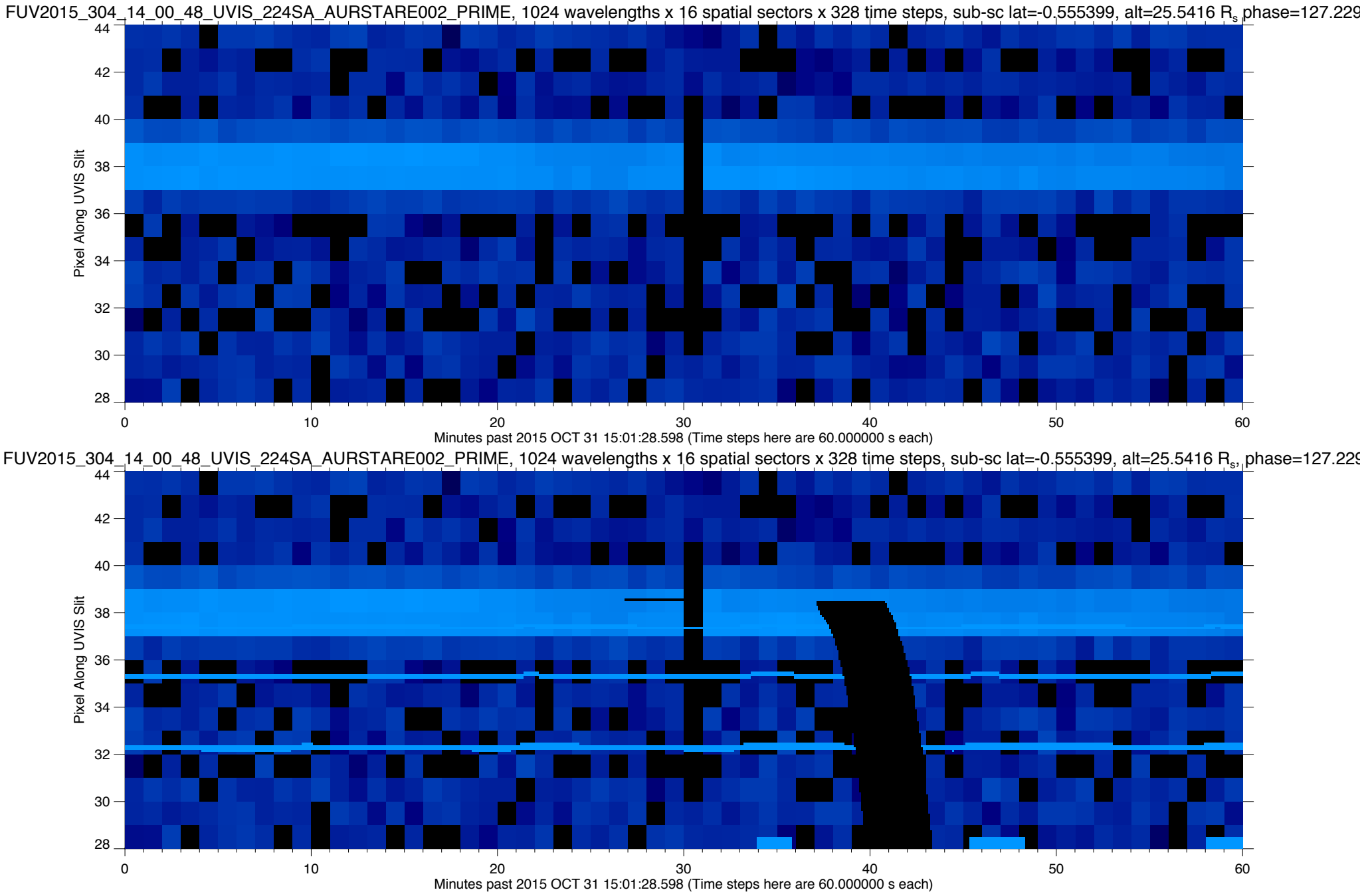
30
40
50
60
Minutes past 2015 OCT 31 14:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
44
42
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38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 OCT 31 15:01:28.598 (Time steps here are 60.000000 s each)
FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
44
42
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38
36
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32
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0
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30
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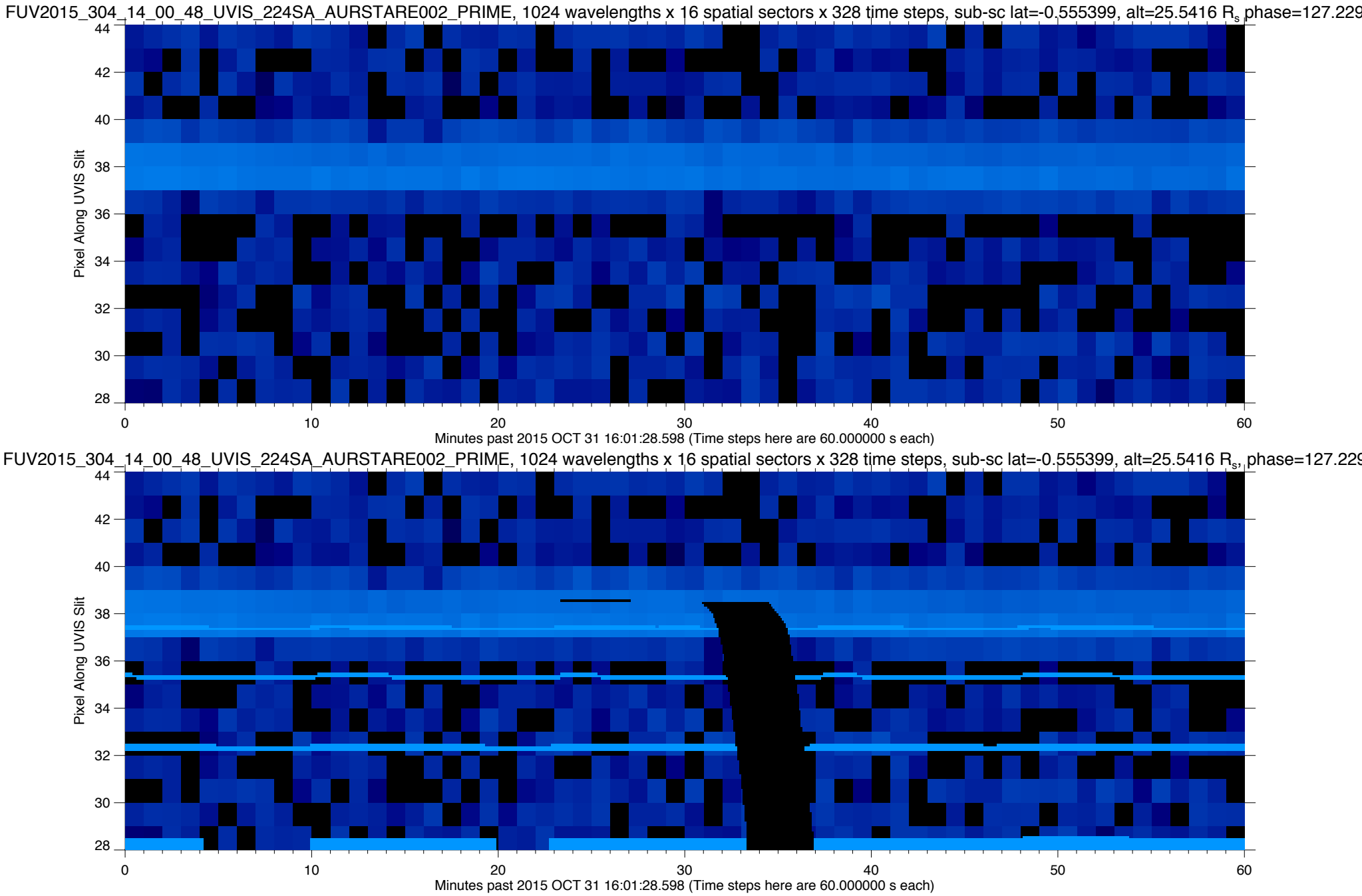
Minutes past 2015 OCT 31 15:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
44
42
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38
36
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0
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Minutes past 2015 OCT 31 16:01:28.598 (Time steps here are 60.000000 s each)
FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
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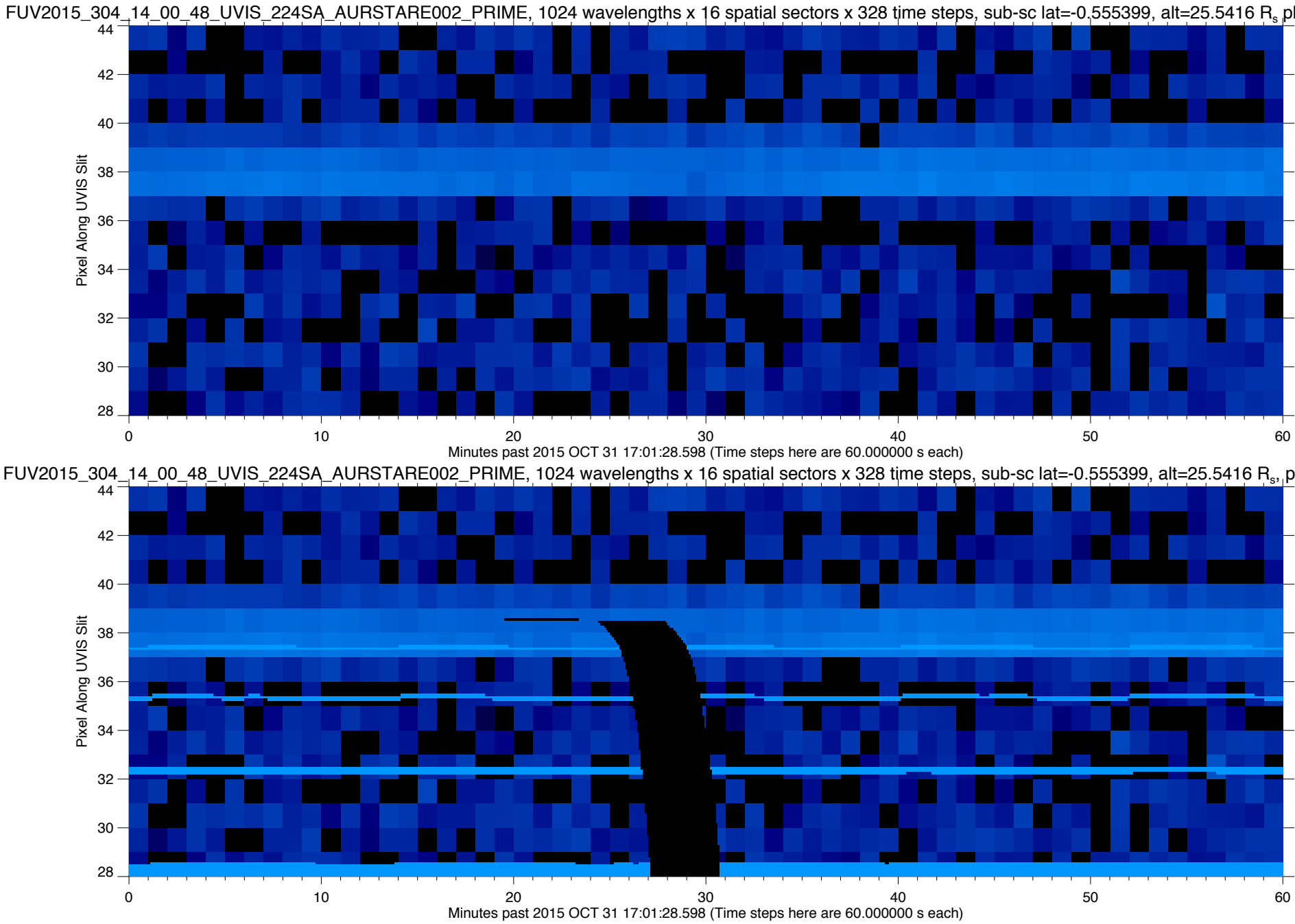
Minutes past 2015 OCT 31 16:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
44
42
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Minutes past 2015 OCT 31 17:01:28.598 (Time steps here are 60.000000 s each)
FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
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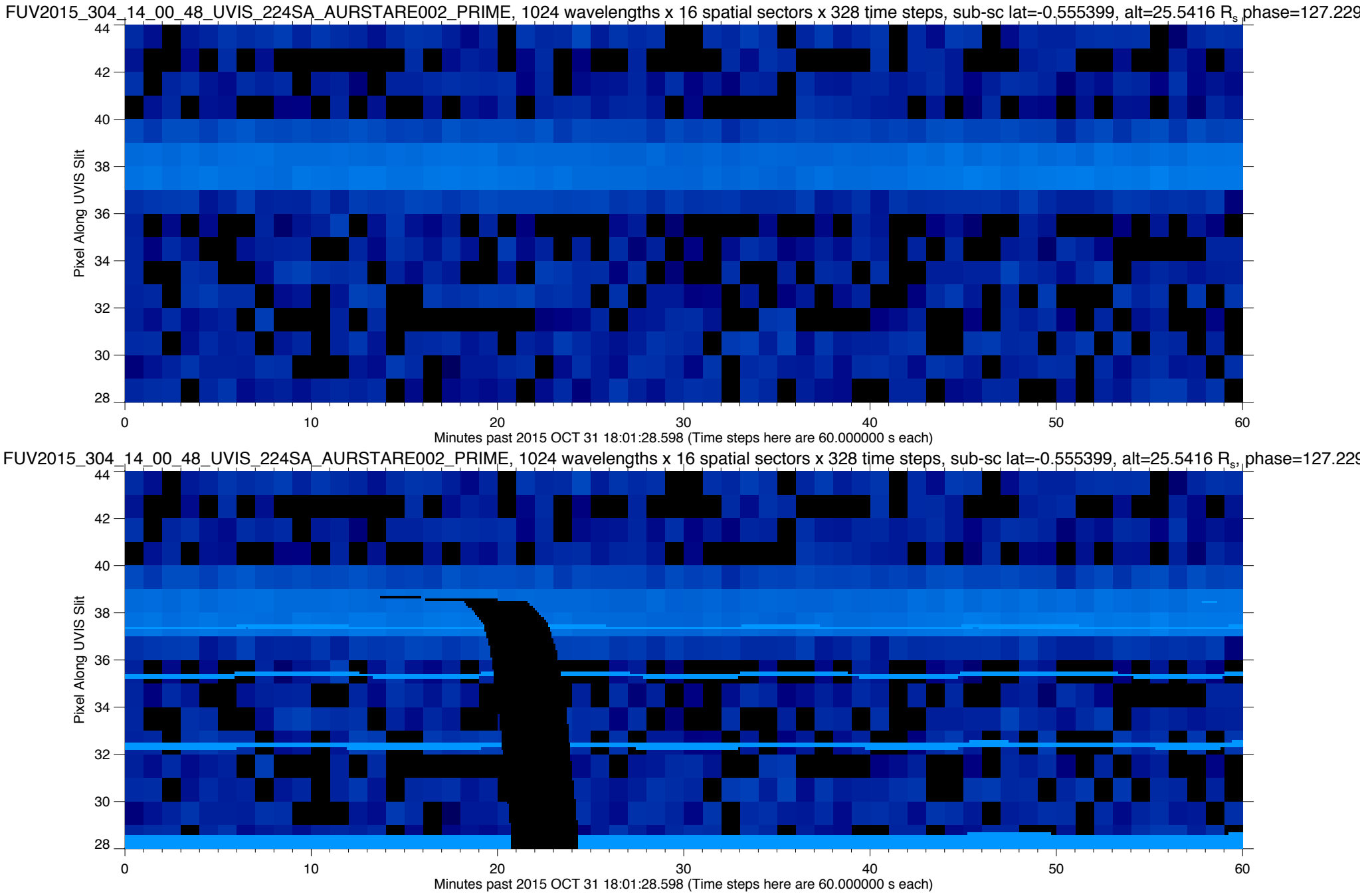
Minutes past 2015 OCT 31 17:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
44
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Minutes past 2015 OCT 31 18:01:28.598 (Time steps here are 60.000000 s each)
FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
44
42
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38
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28
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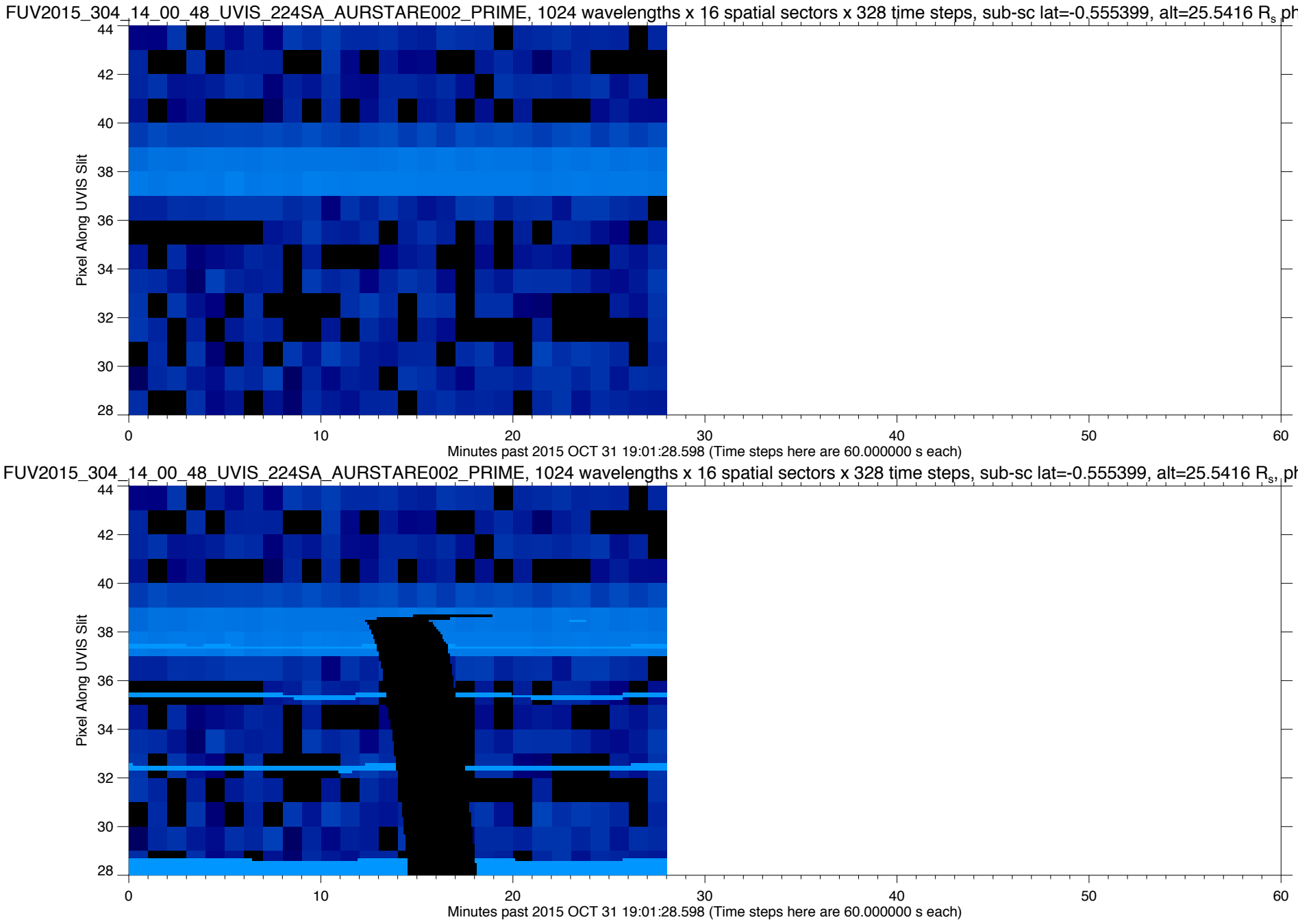
Minutes past 2015 OCT 31 18:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$ phase=127.229
Pixel Along UVIS Slit
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Minutes past 2015 OCT 31 19:01:28.598 (Time steps here are 60.000000 s each)
FUV2015_304_14_00_48_UVIS_224SA_AURSTARE002_PRIME, 1024 wavelengths x 16 spatial sectors x 328 time steps, sub-sc lat=-0.555399, alt=25.5416 R$_s$, phase=127.229
Pixel Along UVIS Slit
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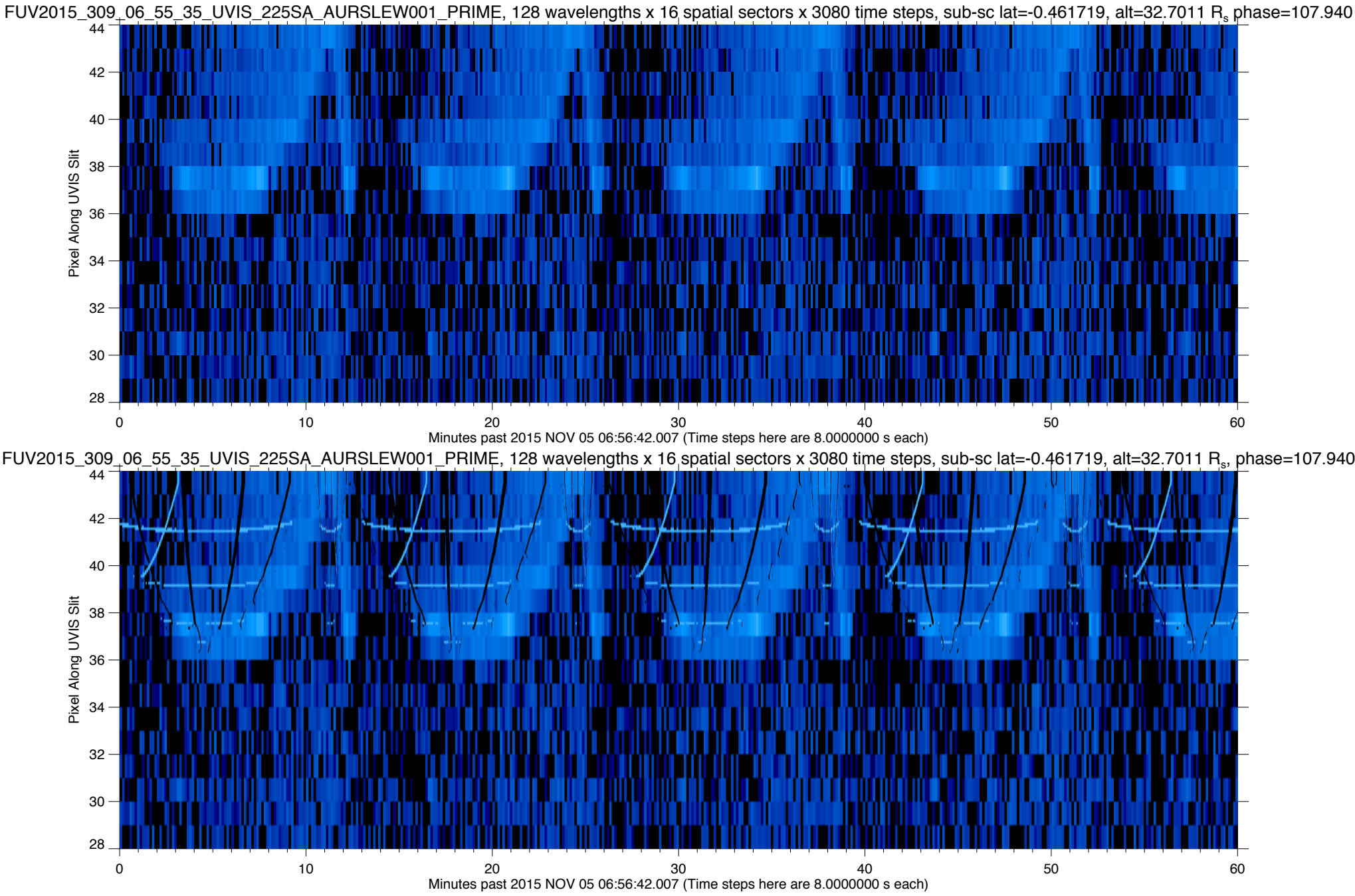
Minutes past 2015 OCT 31 19:01:28.598 (Time steps here are 60.000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$ phase=107.940
Pixel Along UVIS Slit
44
42
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Minutes past 2015 NOV 05 06:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$, phase=107.940
Pixel Along UVIS Slit
44
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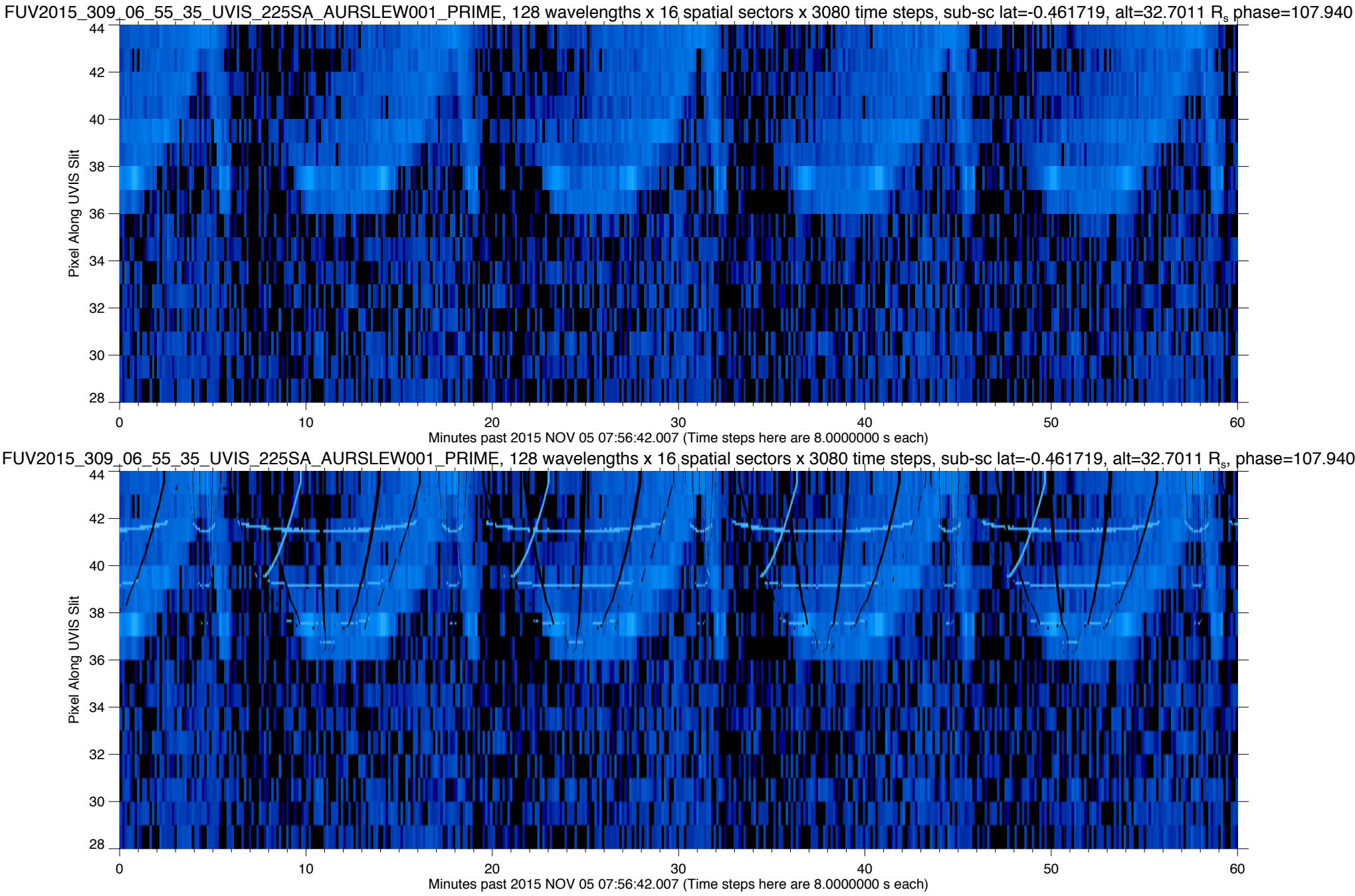
Minutes past 2015 NOV 05 06:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s phase=107.940
Pixel Along UVIS Slit
44
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Minutes past 2015 NOV 05 07:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s, phase=107.940
Pixel Along UVIS Slit
44
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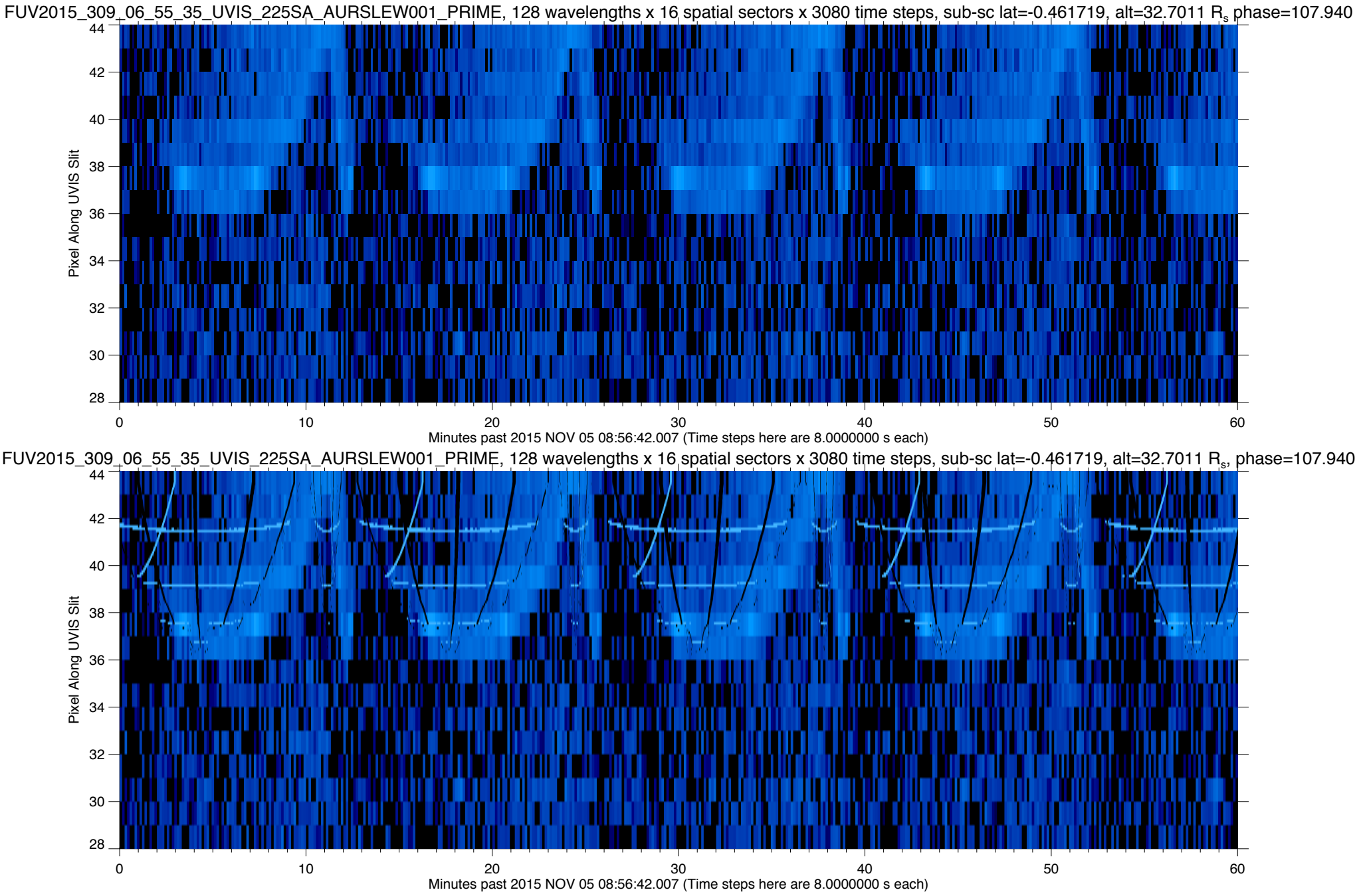
Minutes past 2015 NOV 05 07:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$ phase=107.940
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 08:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$, phase=107.940
Pixel Along UVIS Slit
44
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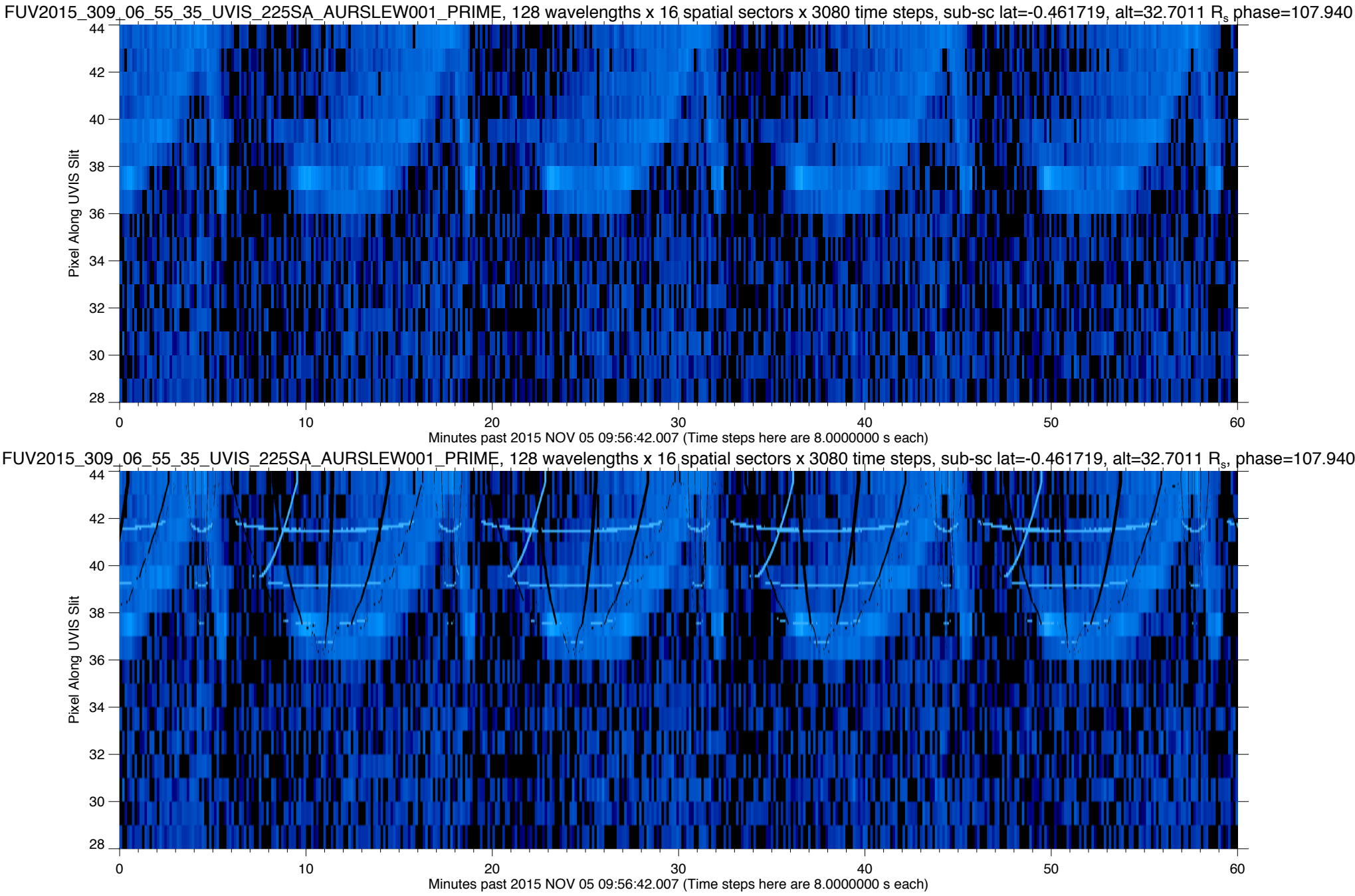
Minutes past 2015 NOV 05 08:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s phase=107.940
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 09:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s, phase=107.940
Pixel Along UVIS Slit
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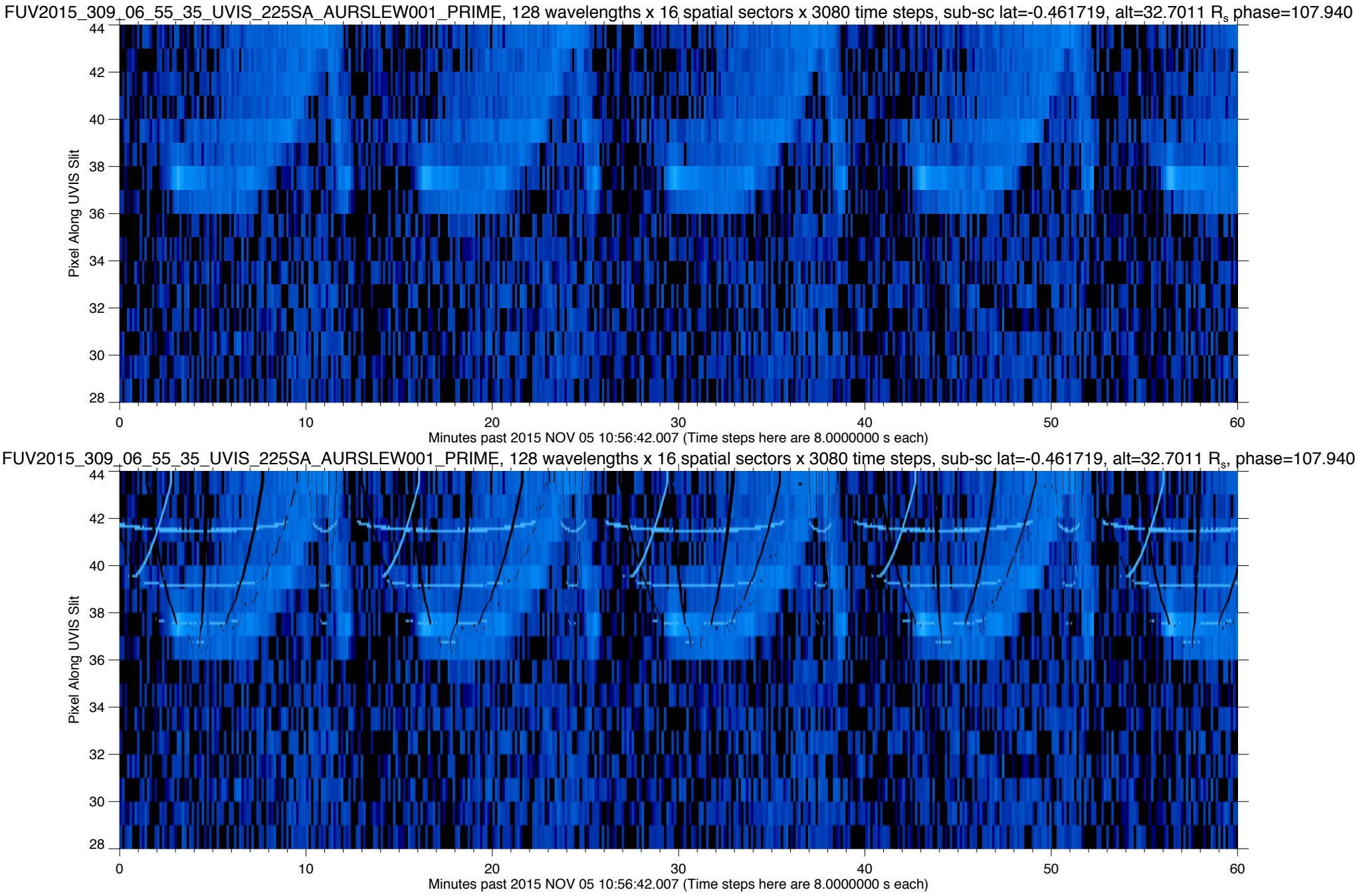
Minutes past 2015 NOV 05 09:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s phase=107.940
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 10:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R_s, phase=107.940
Pixel Along UVIS Slit
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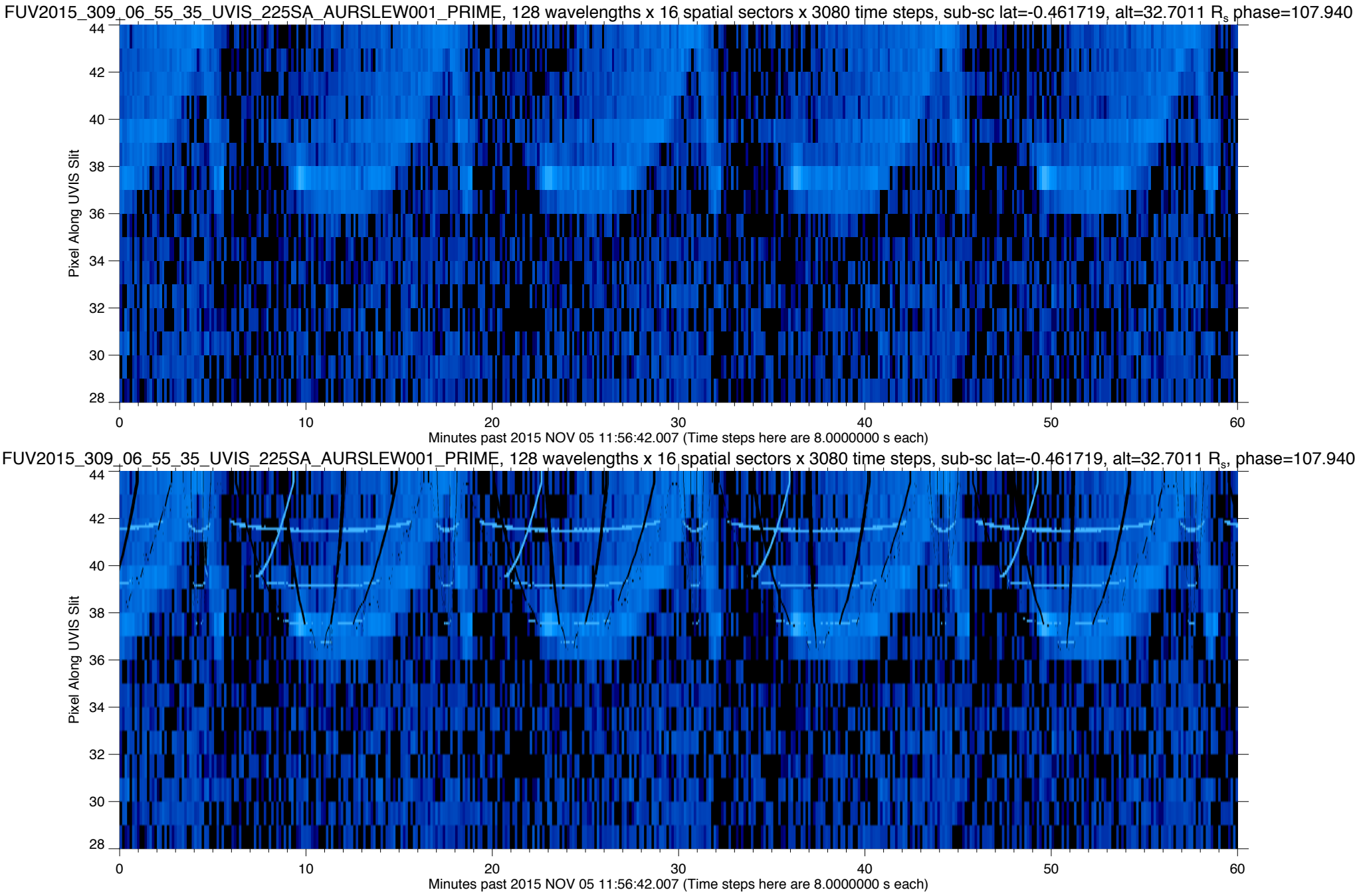
Minutes past 2015 NOV 05 10:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$ phase=107.940
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 11:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$, phase=107.940
Pixel Along UVIS Slit
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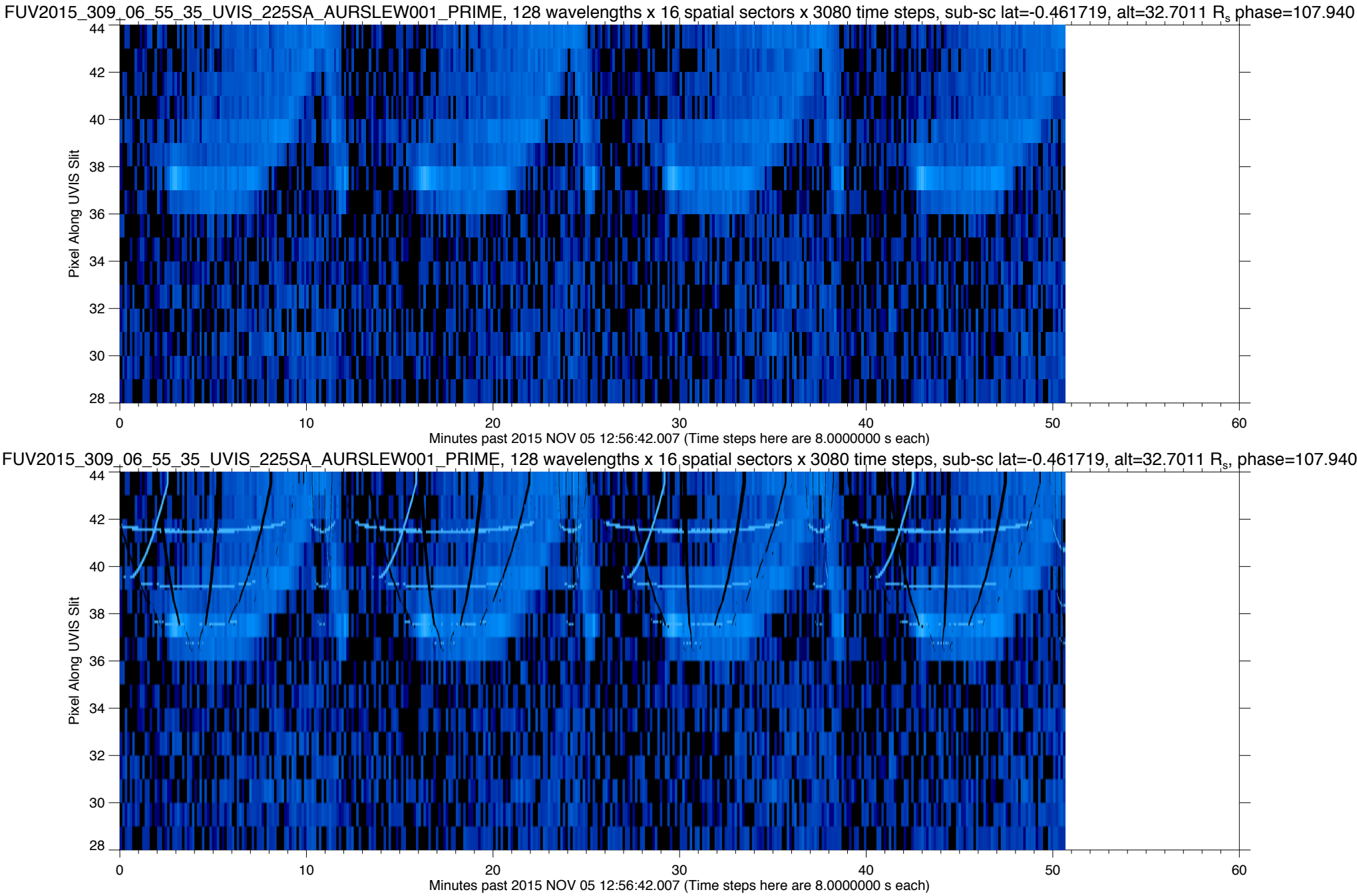
Minutes past 2015 NOV 05 11:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$ phase=107.940
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 12:56:42.007 (Time steps here are 8.0000000 s each)
FUV2015_309_06_55_35_UVIS_225SA_AURSLEW001_PRIME, 128 wavelengths x 16 spatial sectors x 3080 time steps, sub-sc lat=-0.461719, alt=32.7011 R$_s$, phase=107.940
Pixel Along UVIS Slit
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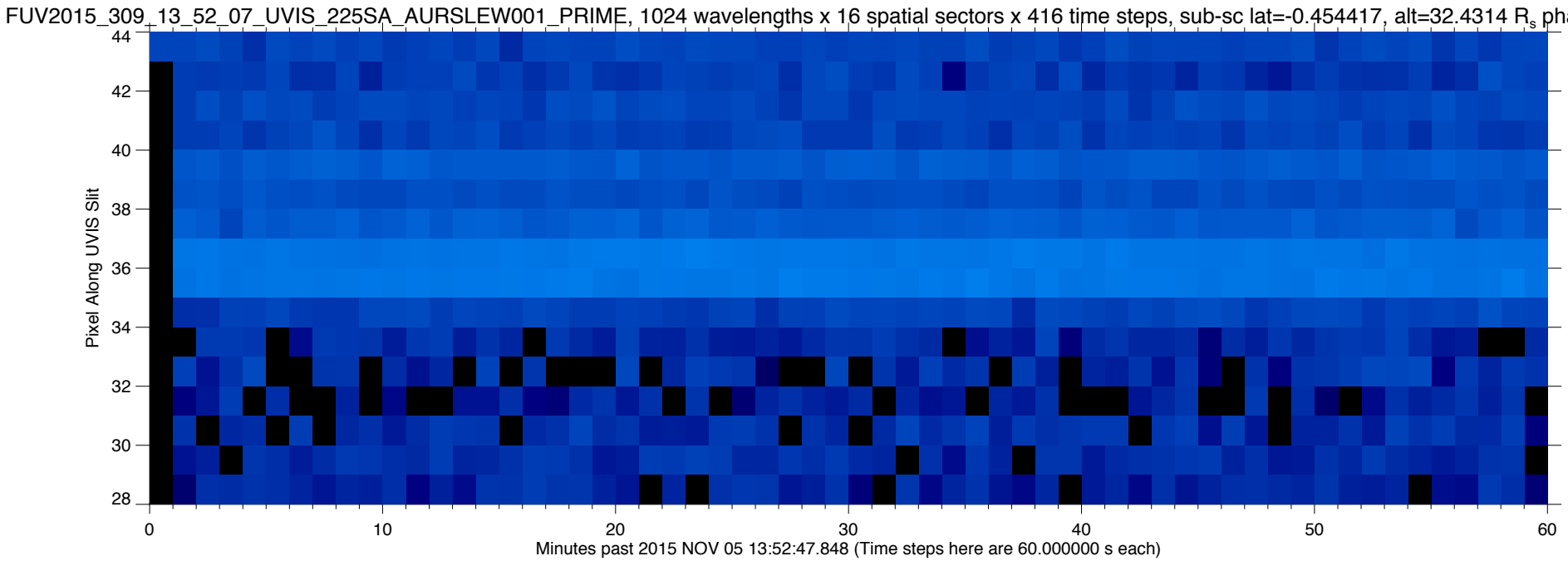
Minutes past 2015 NOV 05 12:56:42.007 (Time steps here are 8.0000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
44
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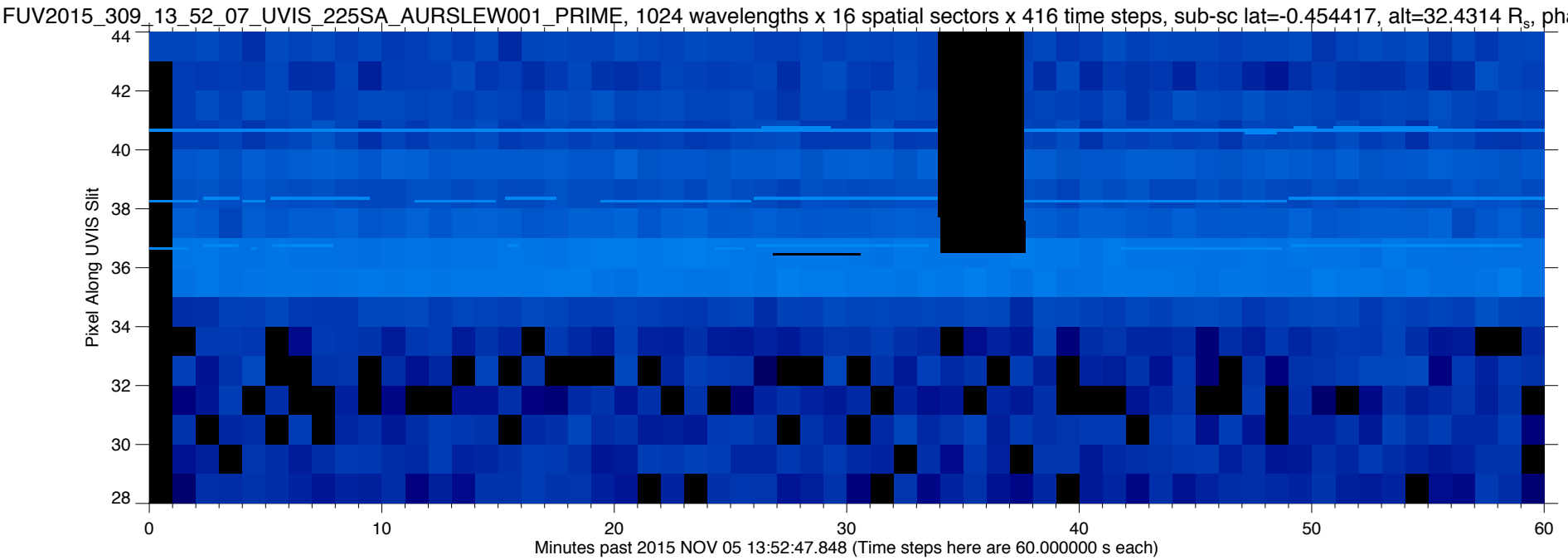
Minutes past 2015 NOV 05 13:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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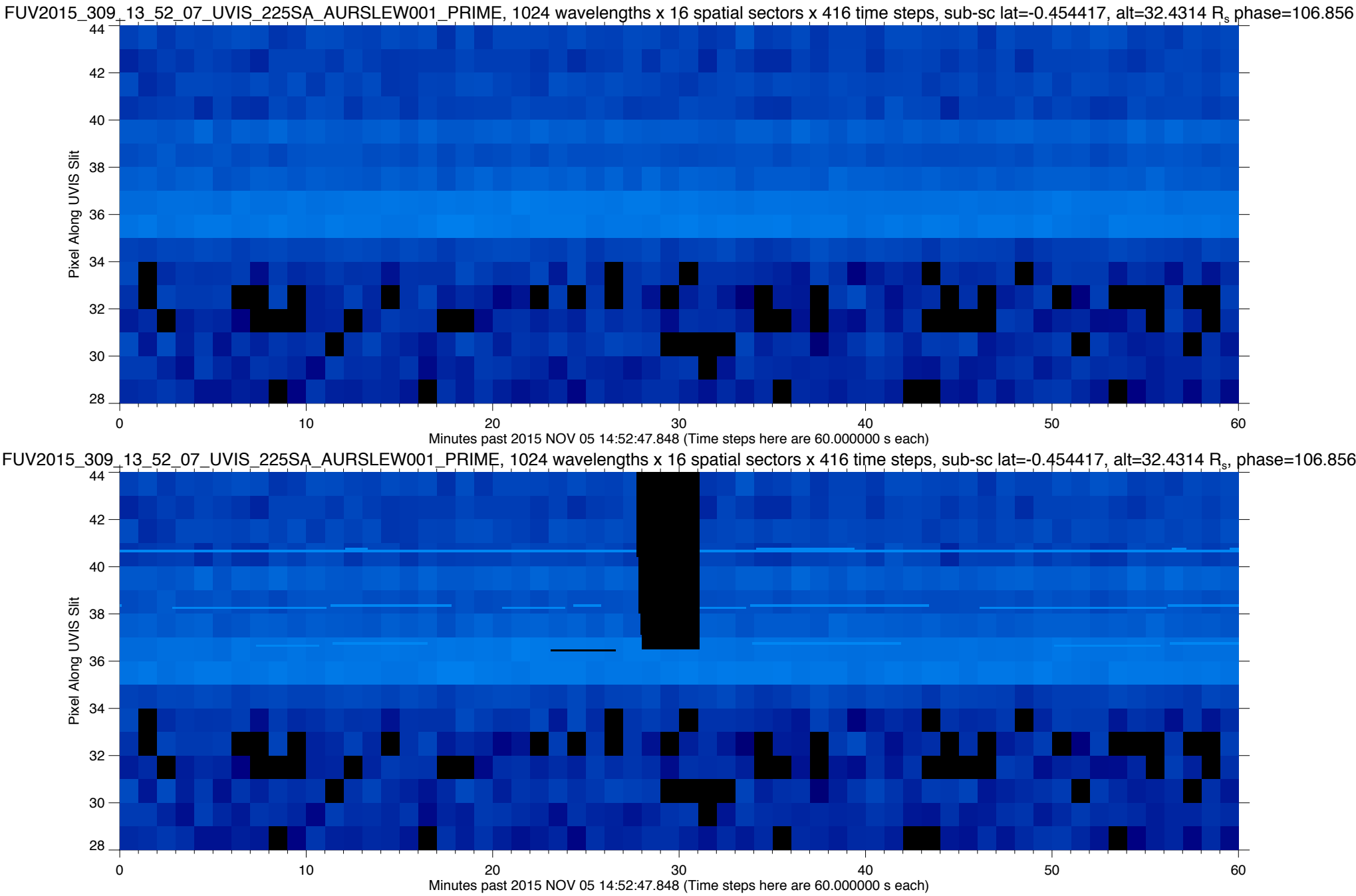
Minutes past 2015 NOV 05 13:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 14:52:47.848 (Time steps here are 60.000000 s each)
FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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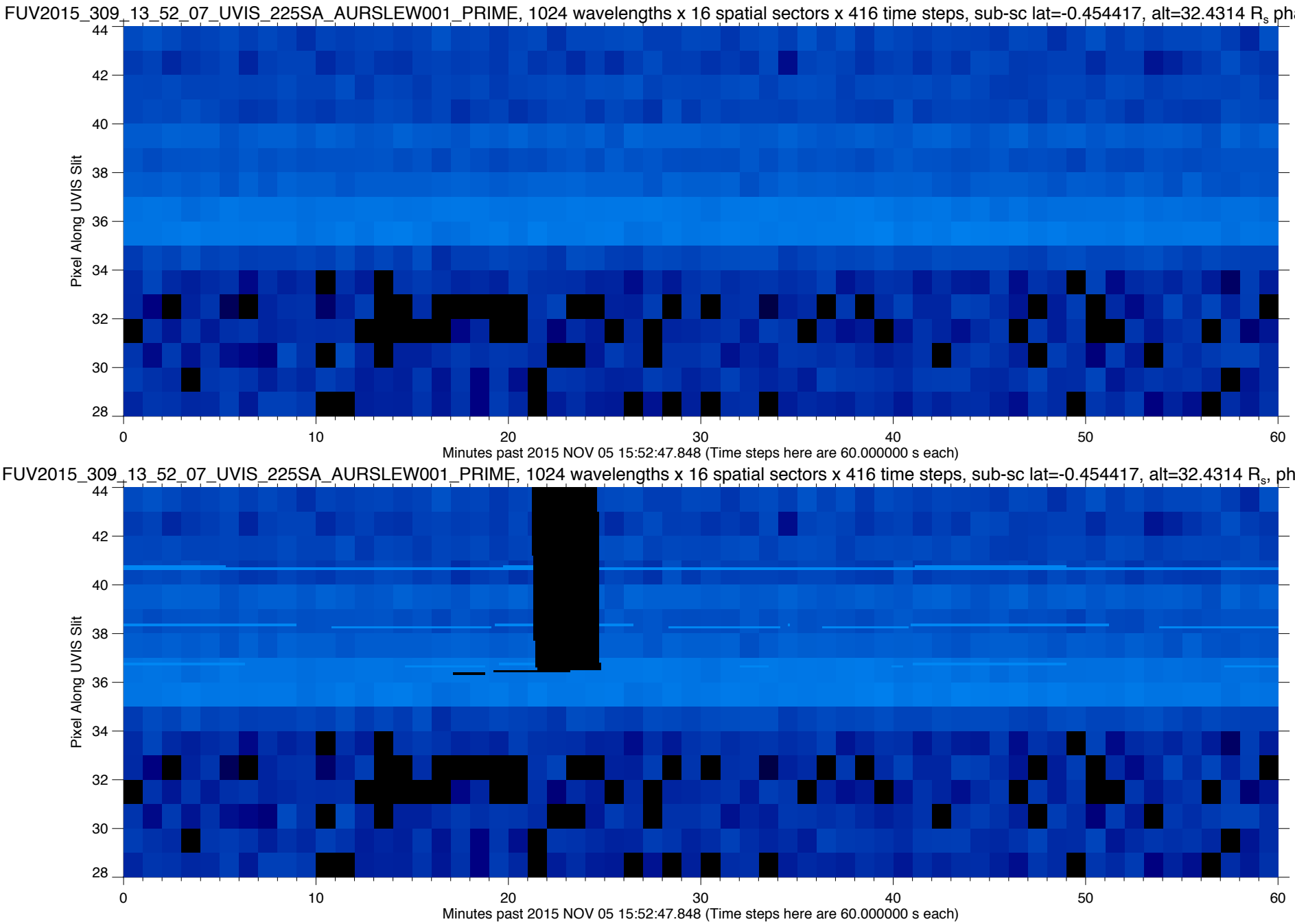
Minutes past 2015 NOV 05 14:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 15:52:47.848 (Time steps here are 60.000000 s each)
FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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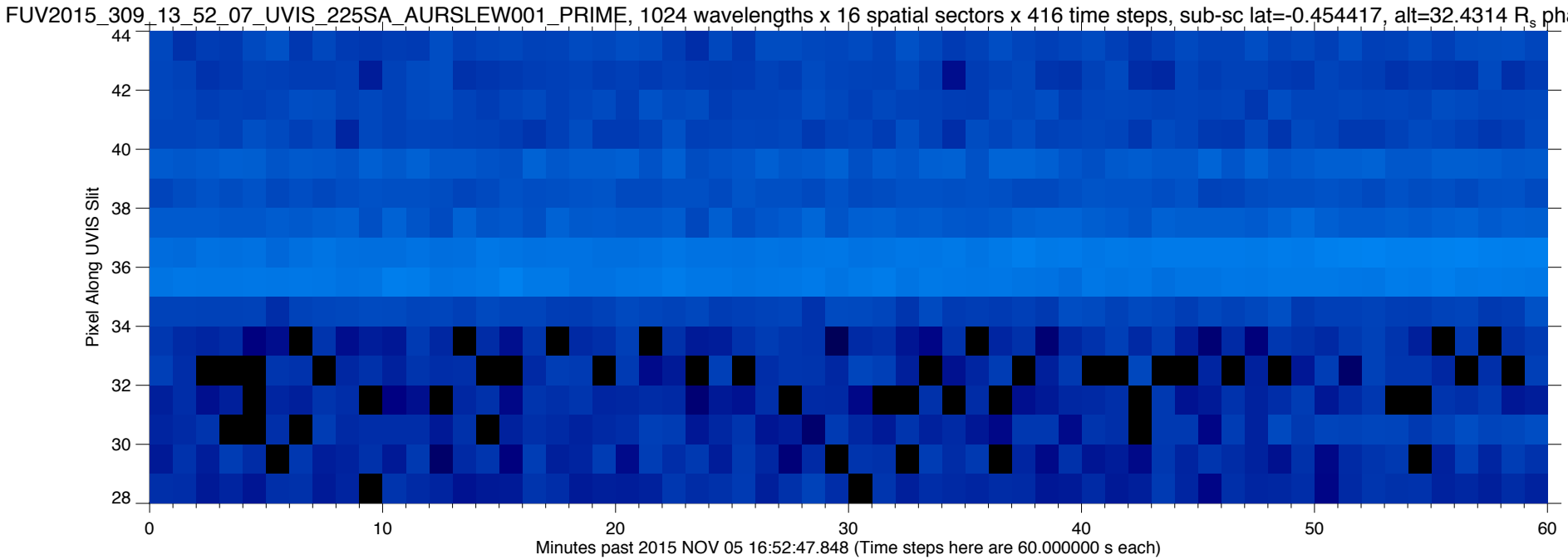
Minutes past 2015 NOV 05 15:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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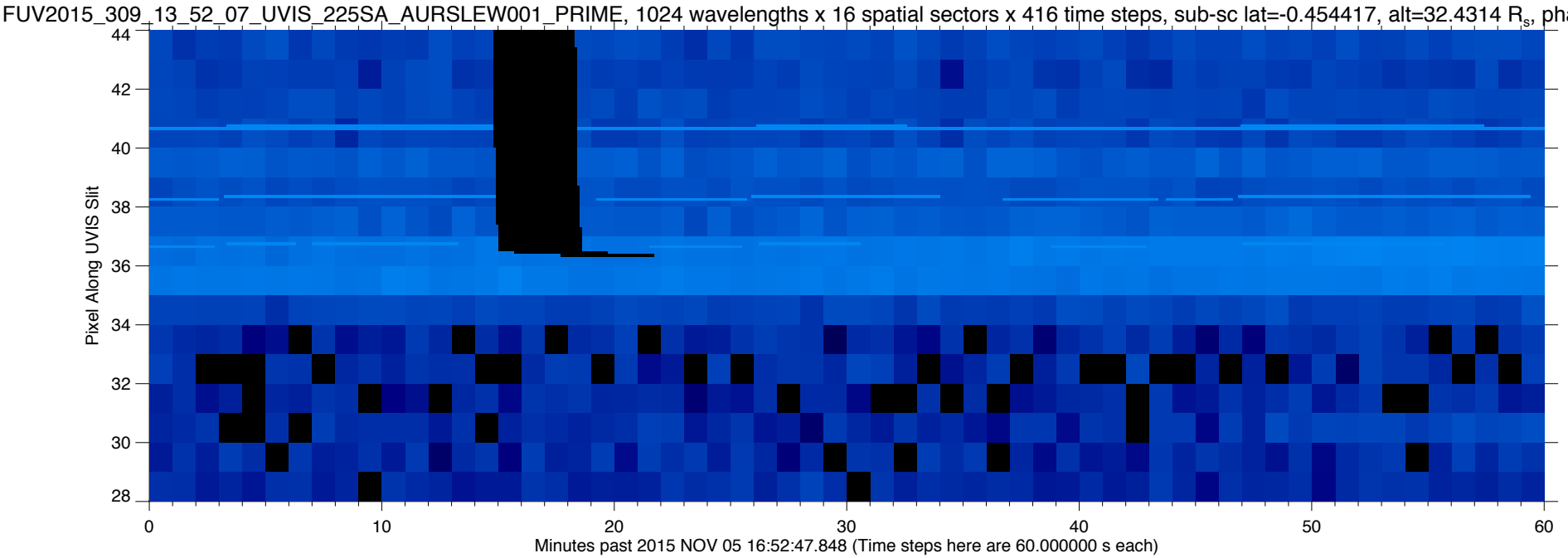
Minutes past 2015 NOV 05 16:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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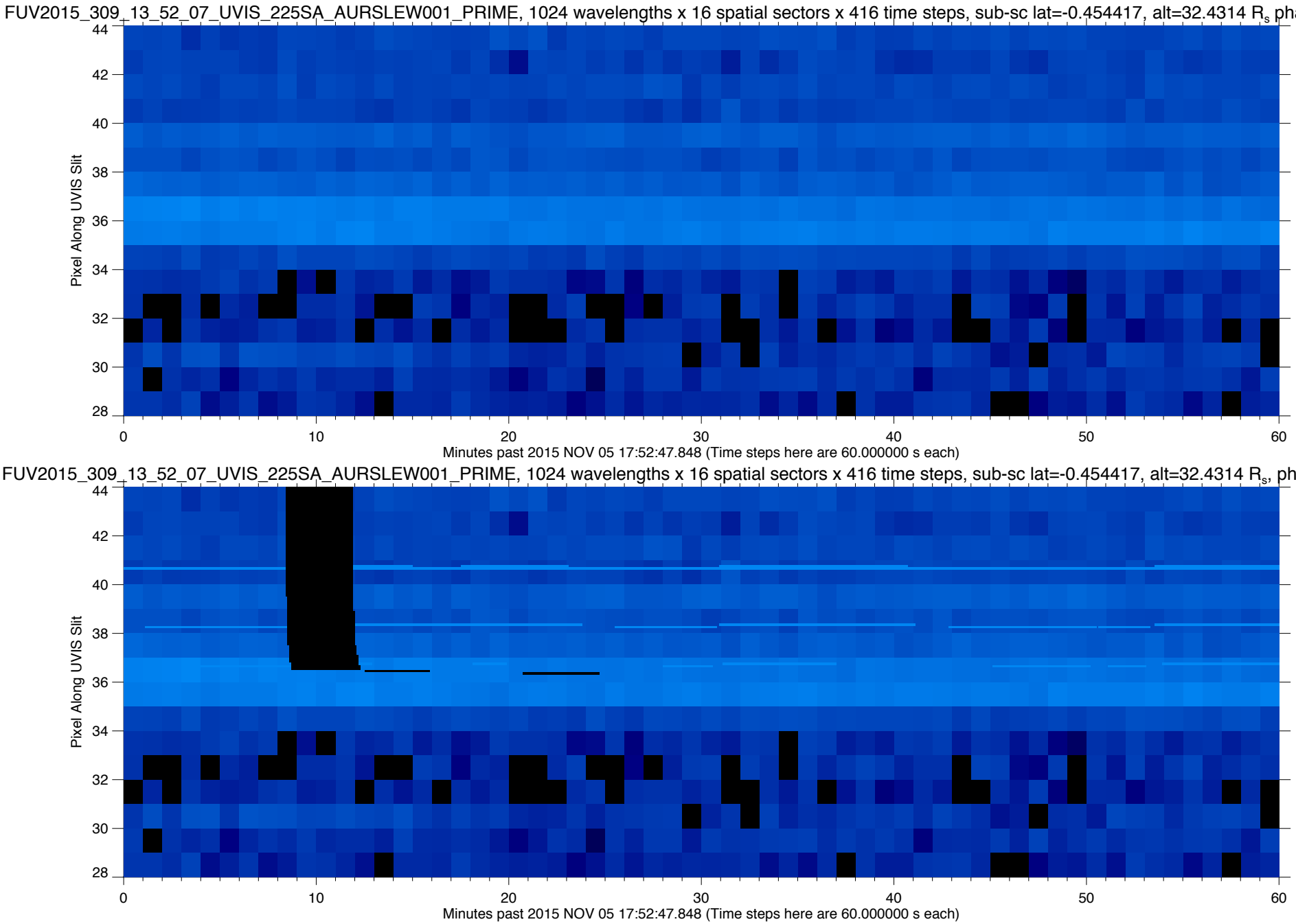
Minutes past 2015 NOV 05 16:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 17:52:47.848 (Time steps here are 60.000000 s each)
FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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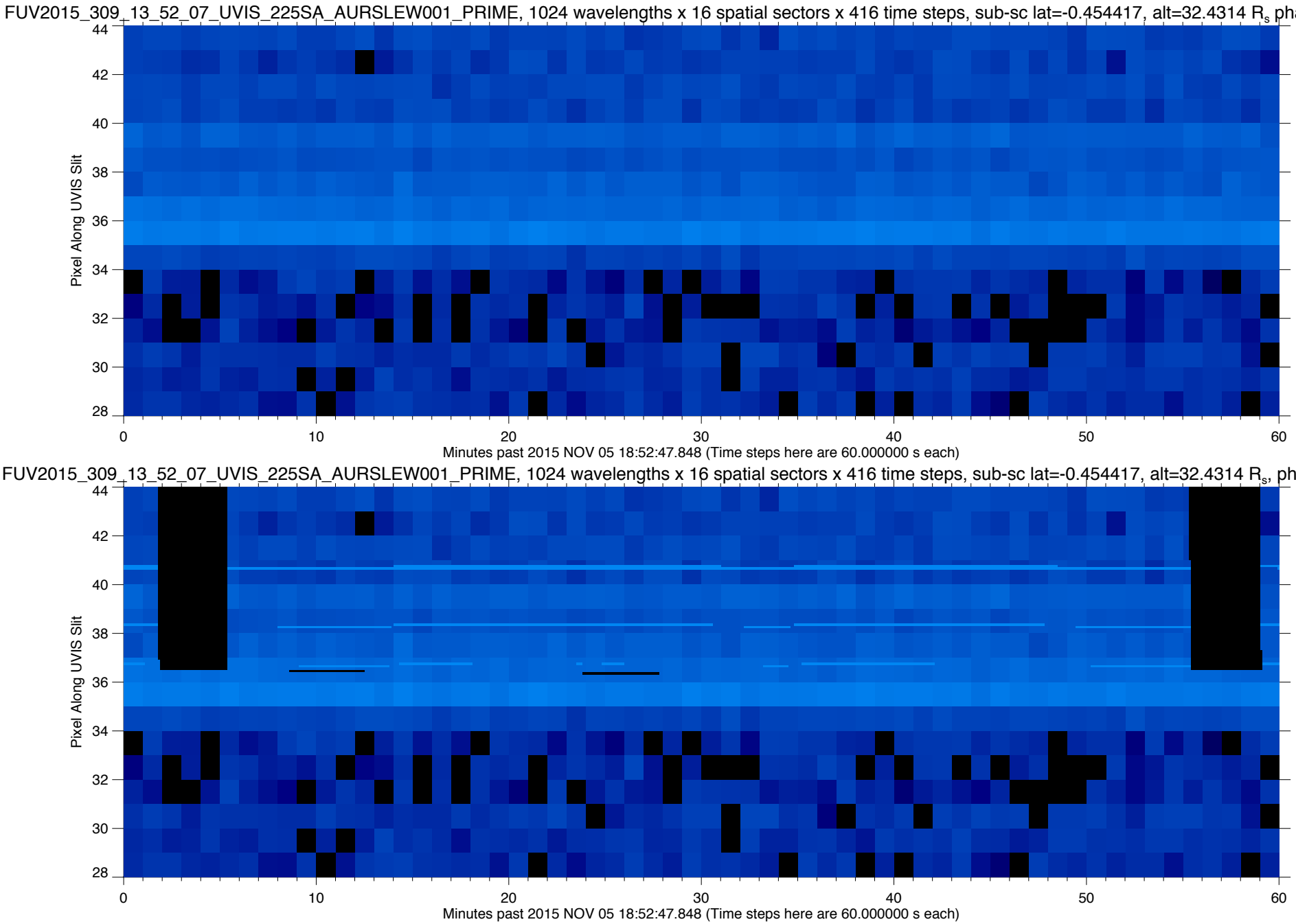
Minutes past 2015 NOV 05 17:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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Minutes past 2015 NOV 05 18:52:47.848 (Time steps here are 60.000000 s each)
FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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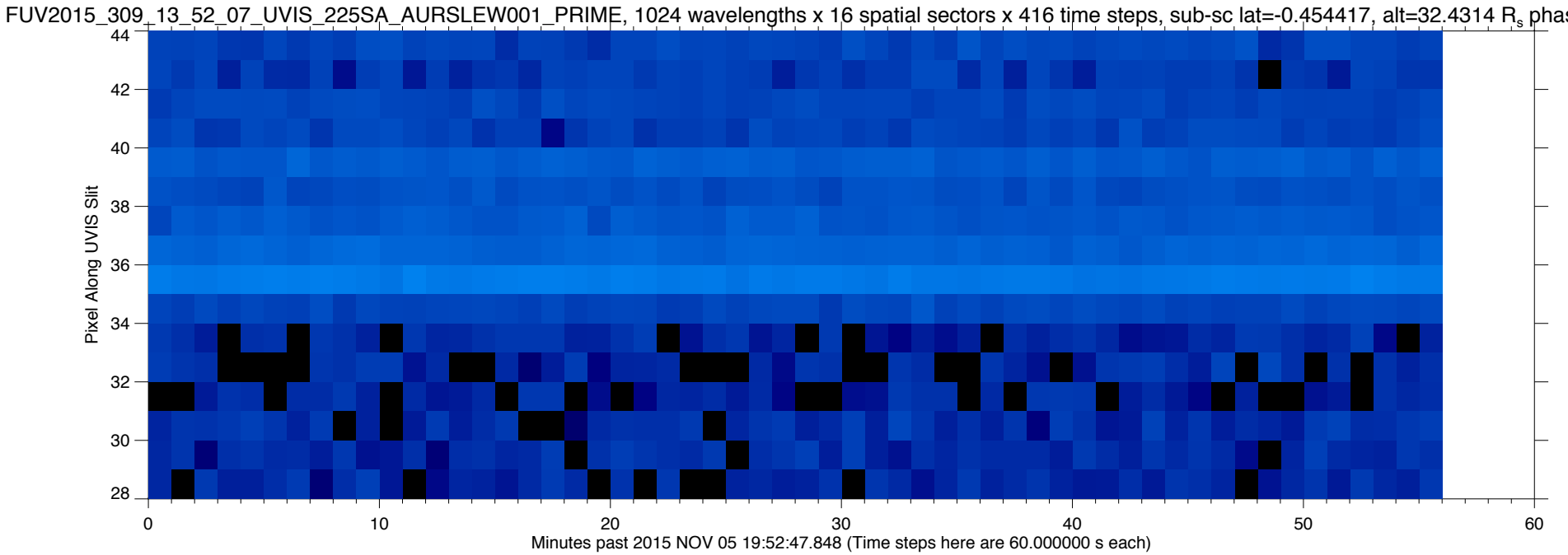
Minutes past 2015 NOV 05 18:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$ phase=106.856
Pixel Along UVIS Slit
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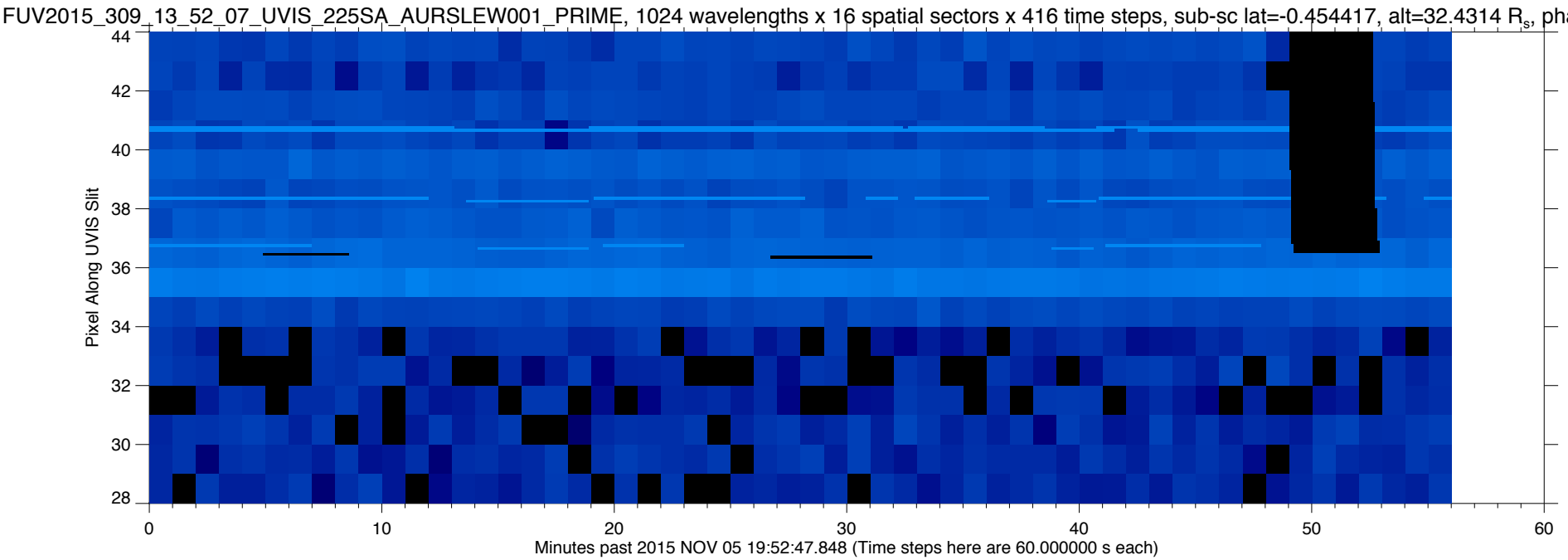
Minutes past 2015 NOV 05 19:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_309_13_52_07_UVIS_225SA_AURSLEW001_PRIME, 1024 wavelengths x 16 spatial sectors x 416 time steps, sub-sc lat=-0.454417, alt=32.4314 R$_s$, phase=106.856
Pixel Along UVIS Slit
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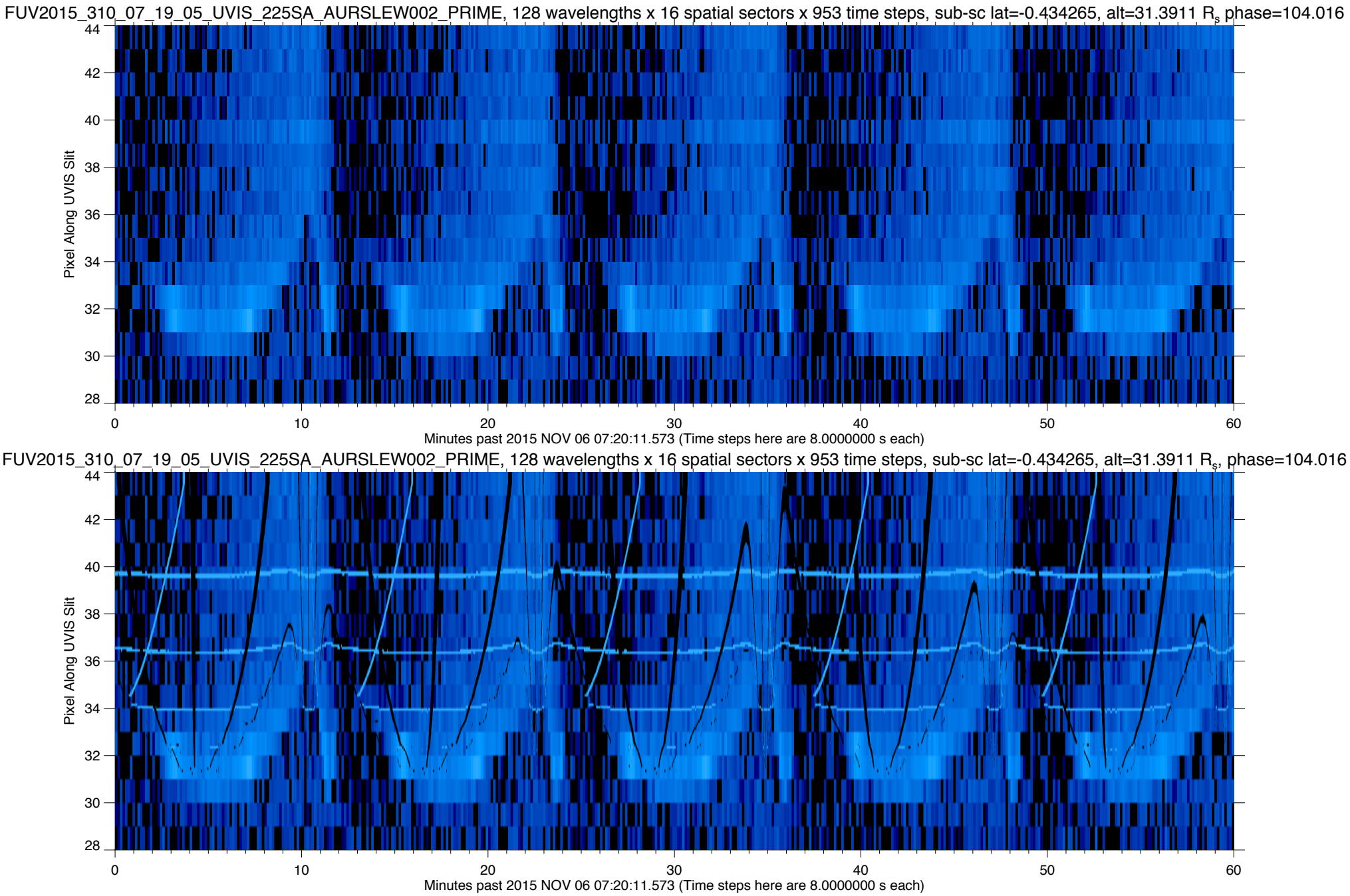
Minutes past 2015 NOV 05 19:52:47.848 (Time steps here are 60.000000 s each)


FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R_s phase=104.016
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 07:20:11.573 (Time steps here are 8.0000000 s each)
FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R_s, phase=104.016
Pixel Along UVIS Slit
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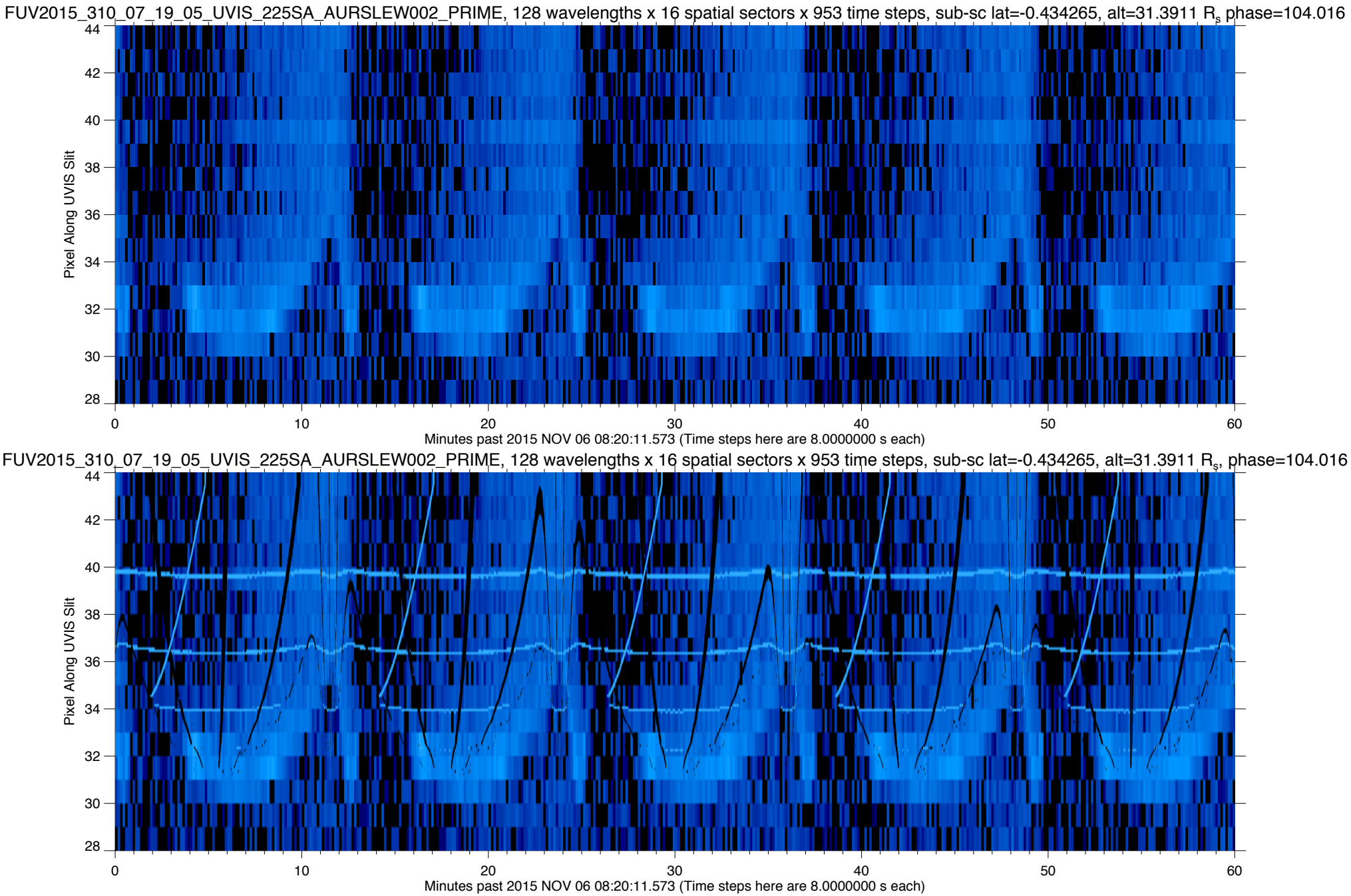
Minutes past 2015 NOV 06 07:20:11.573 (Time steps here are 8.0000000 s each)


FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R$_s$ phase=104.016
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 08:20:11.573 (Time steps here are 8.0000000 s each)
FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R$_s$, phase=104.016
Pixel Along UVIS Slit
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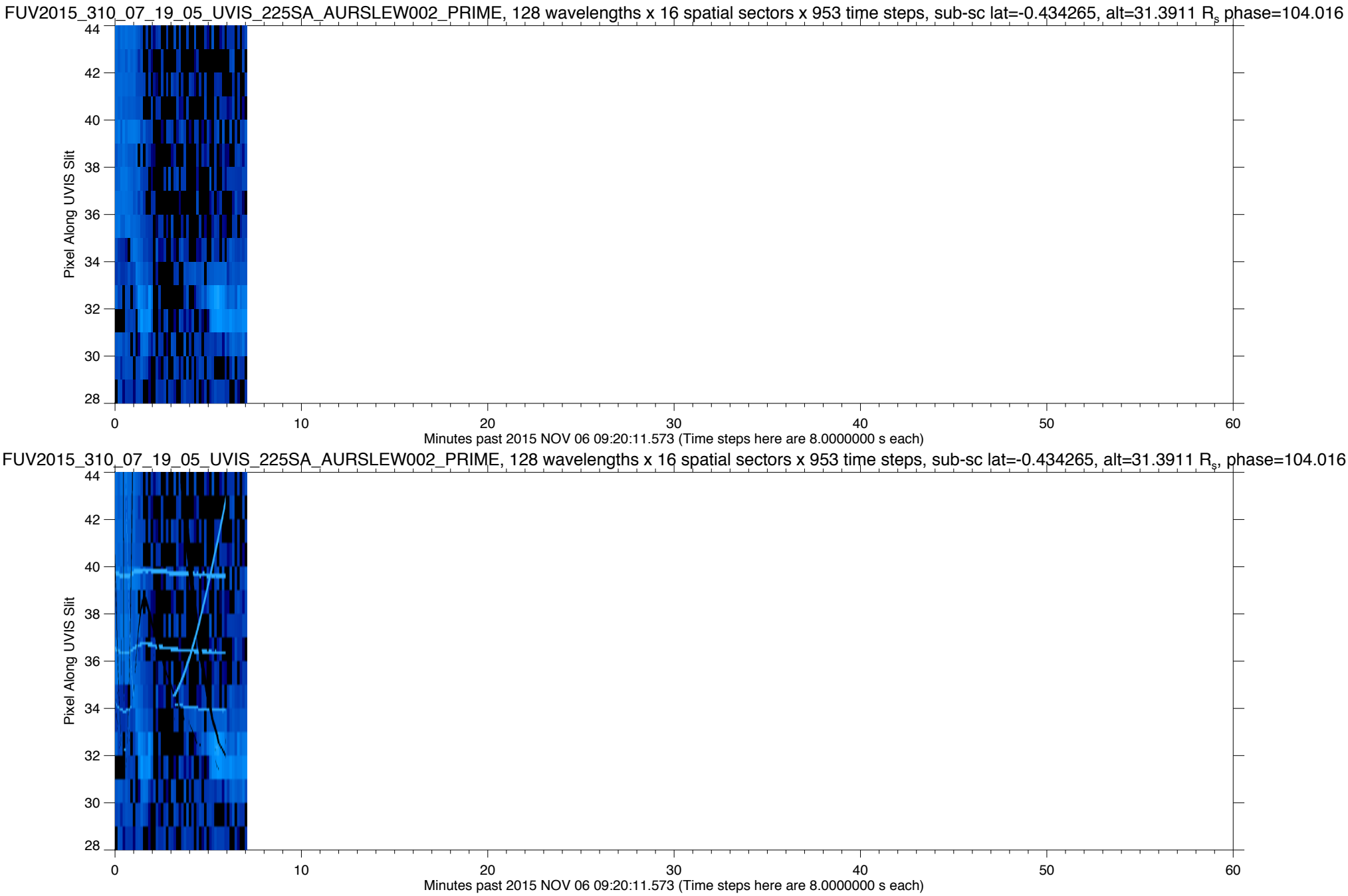
Minutes past 2015 NOV 06 08:20:11.573 (Time steps here are 8.0000000 s each)


FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R$_s$ phase=104.016
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 09:20:11.573 (Time steps here are 8.0000000 s each)
FUV2015_310_07_19_05_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 953 time steps, sub-sc lat=-0.434265, alt=31.3911 R$_s$, phase=104.016
Pixel Along UVIS Slit
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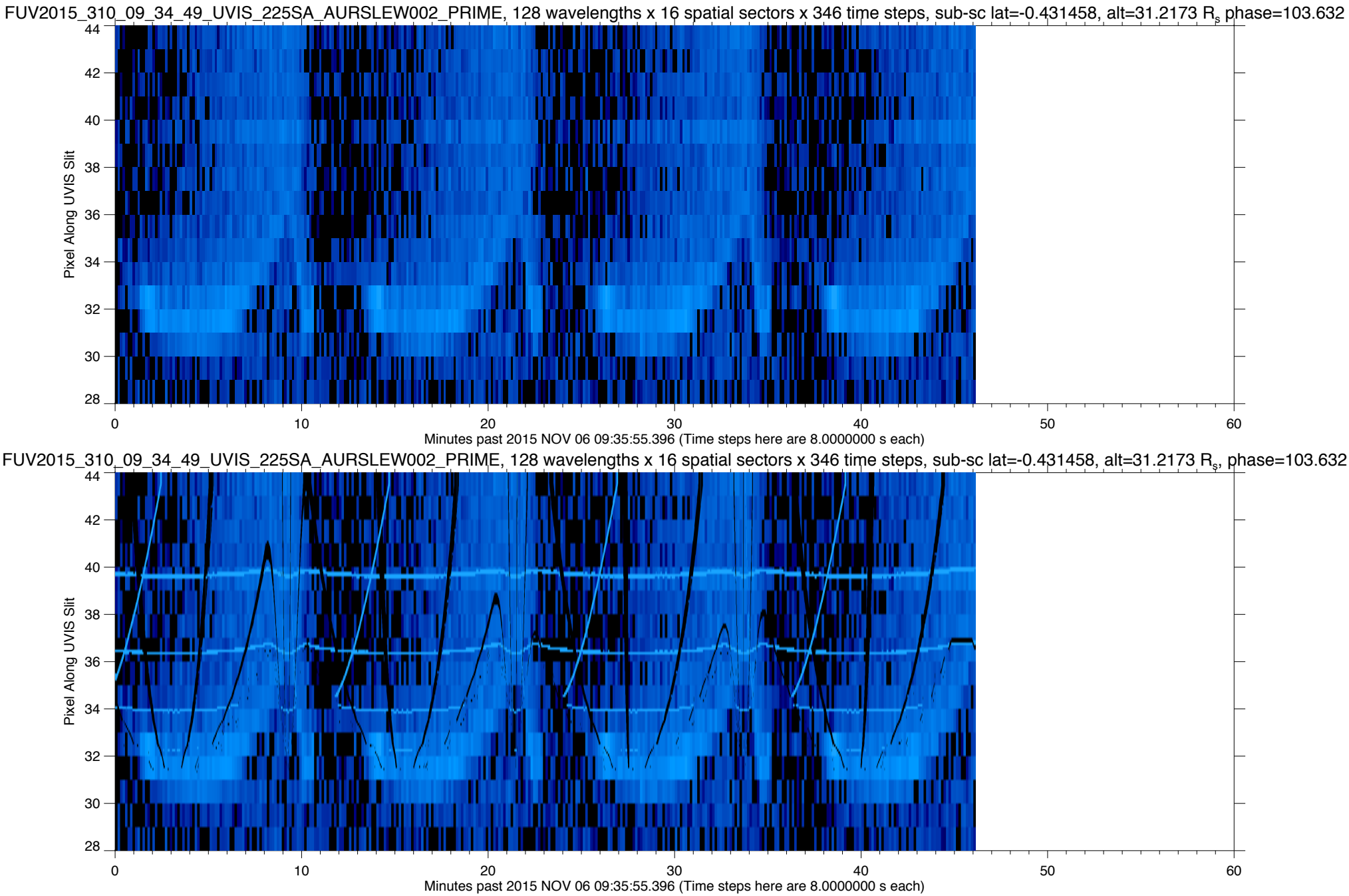
Minutes past 2015 NOV 06 09:20:11.573 (Time steps here are 8.0000000 s each)


FUV2015_310_09_34_49_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 346 time steps, sub-sc lat=-0.431458, alt=31.2173 R$_s$ phase=103.632
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 09:35:55.396 (Time steps here are 8.0000000 s each)
FUV2015_310_09_34_49_UVIS_225SA_AURSLEW002_PRIME, 128 wavelengths x 16 spatial sectors x 346 time steps, sub-sc lat=-0.431458, alt=31.2173 R$_s$, phase=103.632
Pixel Along UVIS Slit
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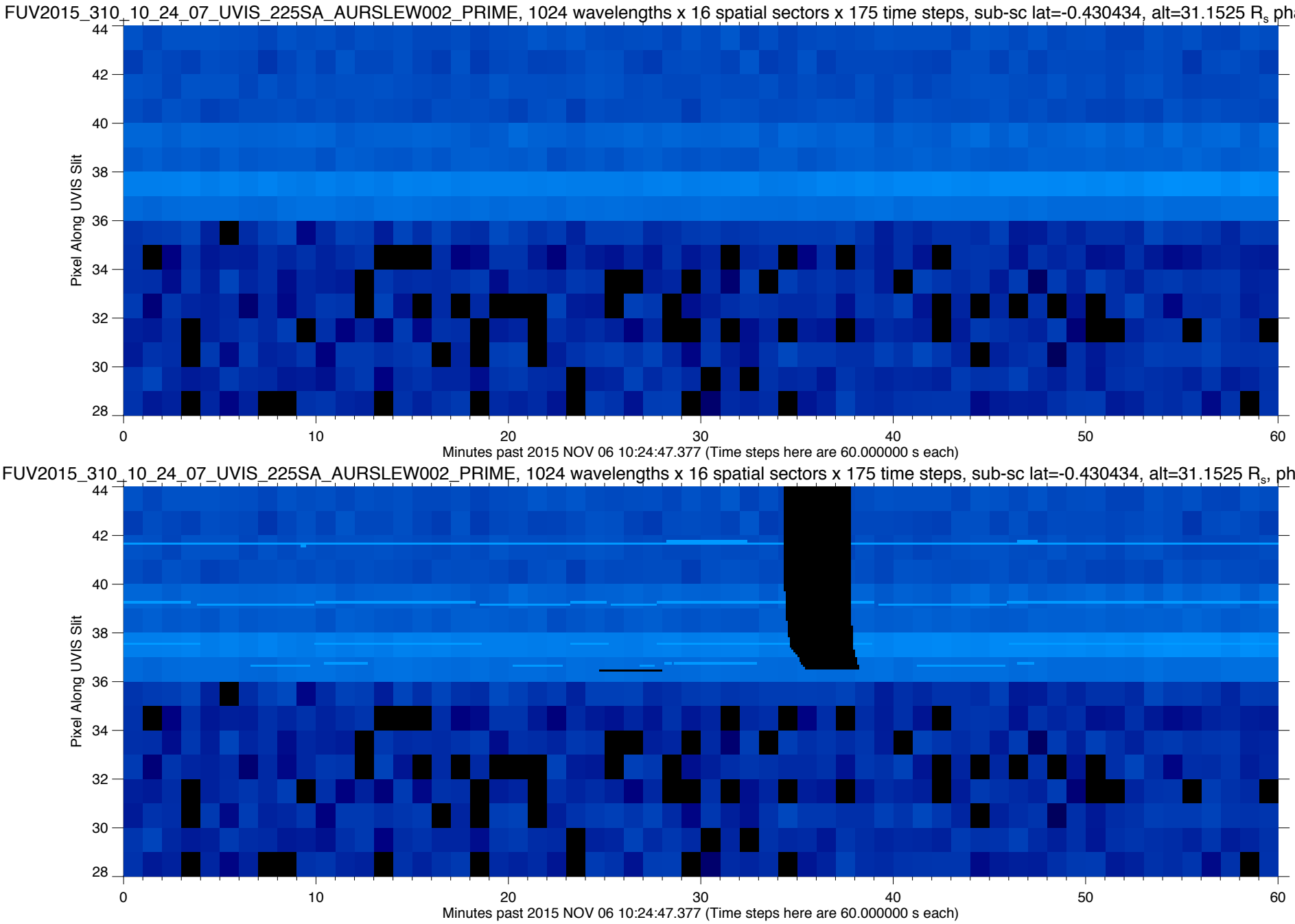
Minutes past 2015 NOV 06 09:35:55.396 (Time steps here are 8.0000000 s each)


FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R$_s$ phase=103.493
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 10:24:47.377 (Time steps here are 60.000000 s each)
FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R$_s$, phase=103.493
Pixel Along UVIS Slit
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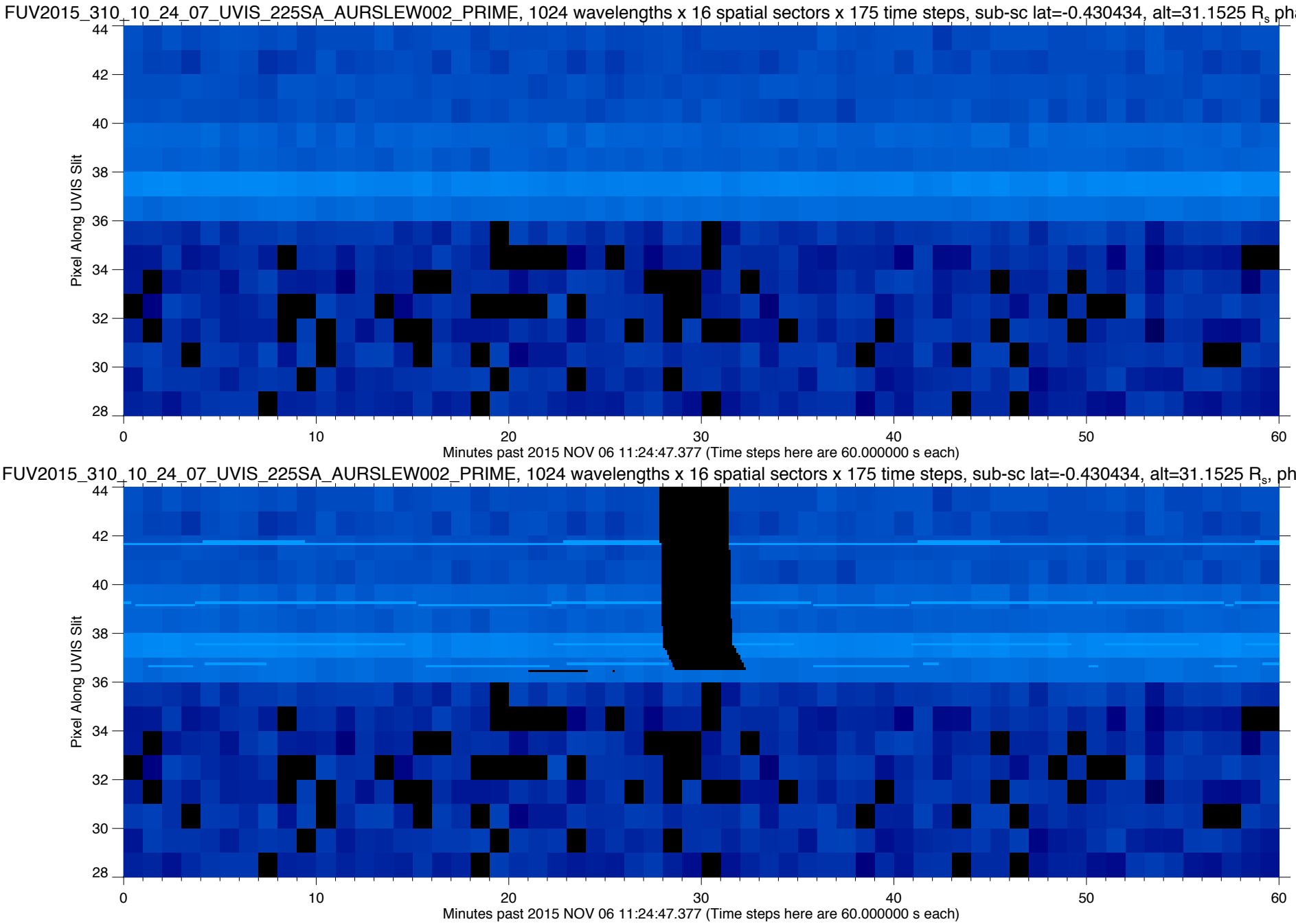
Minutes past 2015 NOV 06 10:24:47.377 (Time steps here are 60.000000 s each)


FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R$_s$ phase=103.493
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 11:24:47.377 (Time steps here are 60.000000 s each)
FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R$_s$, phase=103.493
Pixel Along UVIS Slit
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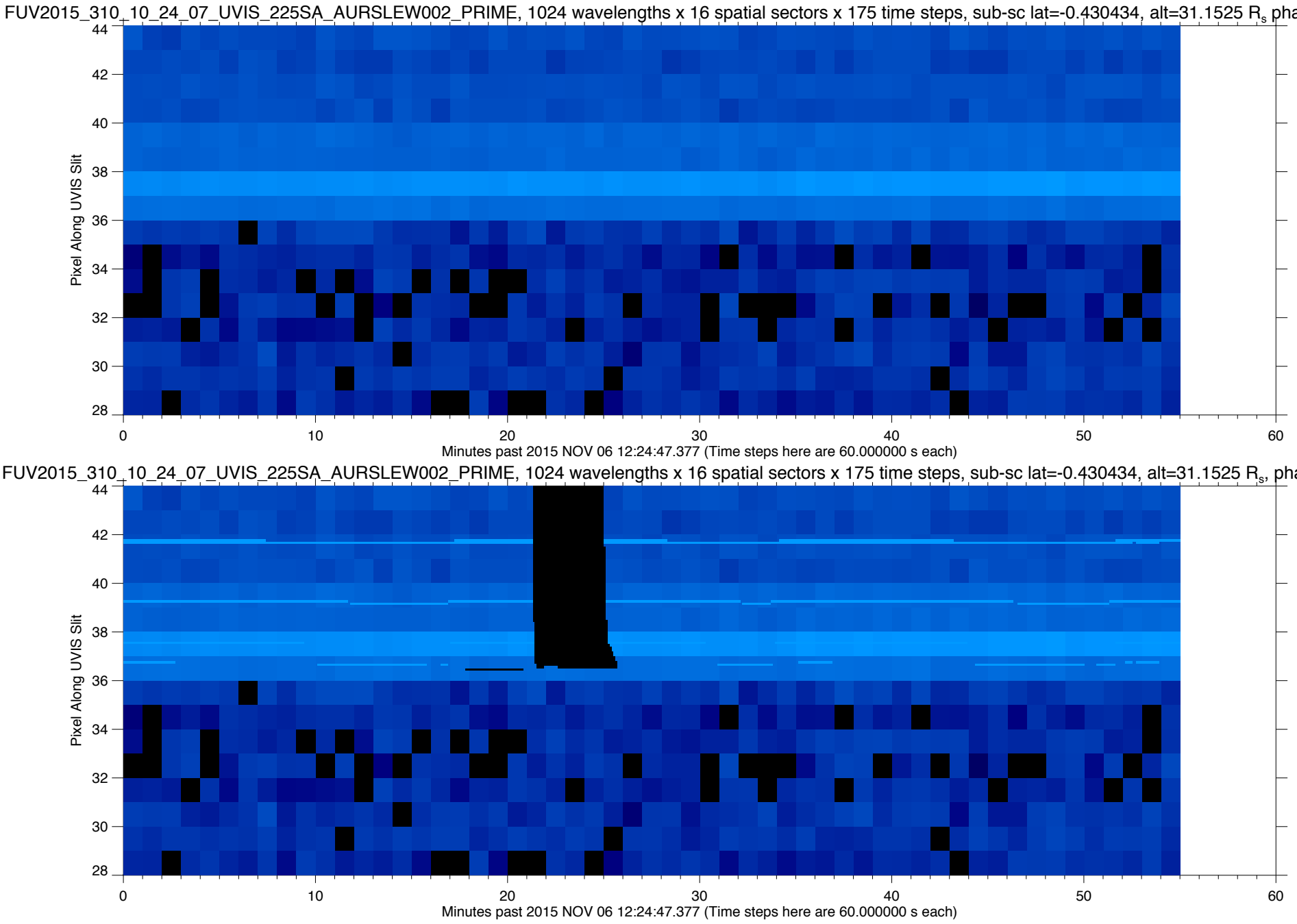
Minutes past 2015 NOV 06 11:24:47.377 (Time steps here are 60.000000 s each)


FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R_s phase=103.493
Pixel Along UVIS Slit
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Minutes past 2015 NOV 06 12:24:47.377 (Time steps here are 60.000000 s each)
FUV2015_310_10_24_07_UVIS_225SA_AURSLEW002_PRIME, 1024 wavelengths x 16 spatial sectors x 175 time steps, sub-sc lat=-0.430434, alt=31.1525 R_s, phase=103.493
Pixel Along UVIS Slit
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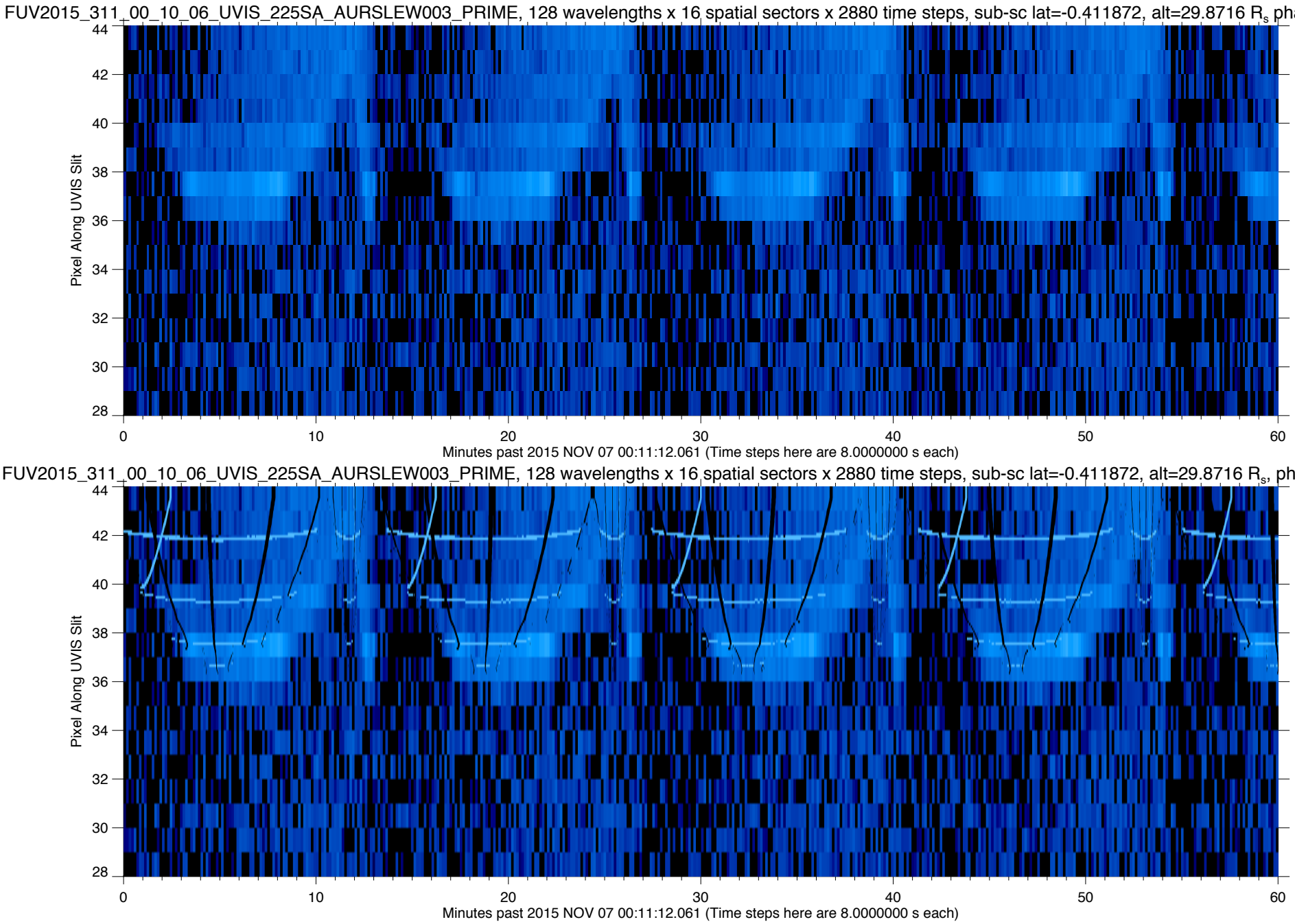
Minutes past 2015 NOV 06 12:24:47.377 (Time steps here are 60.000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 00:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s, phase=101.037
Pixel Along UVIS Slit
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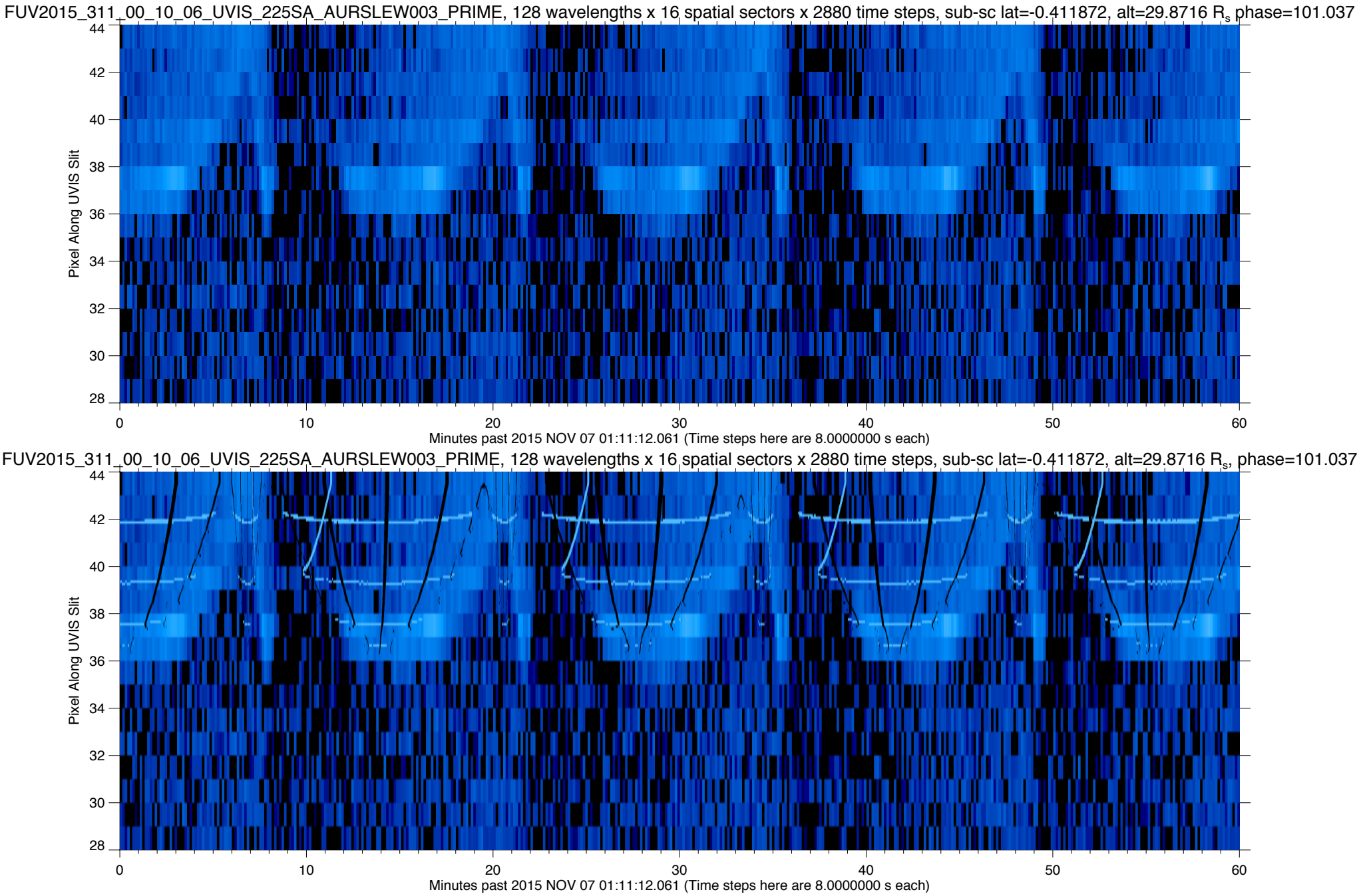
Minutes past 2015 NOV 07 00:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$ phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 01:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$, phase=101.037
Pixel Along UVIS Slit
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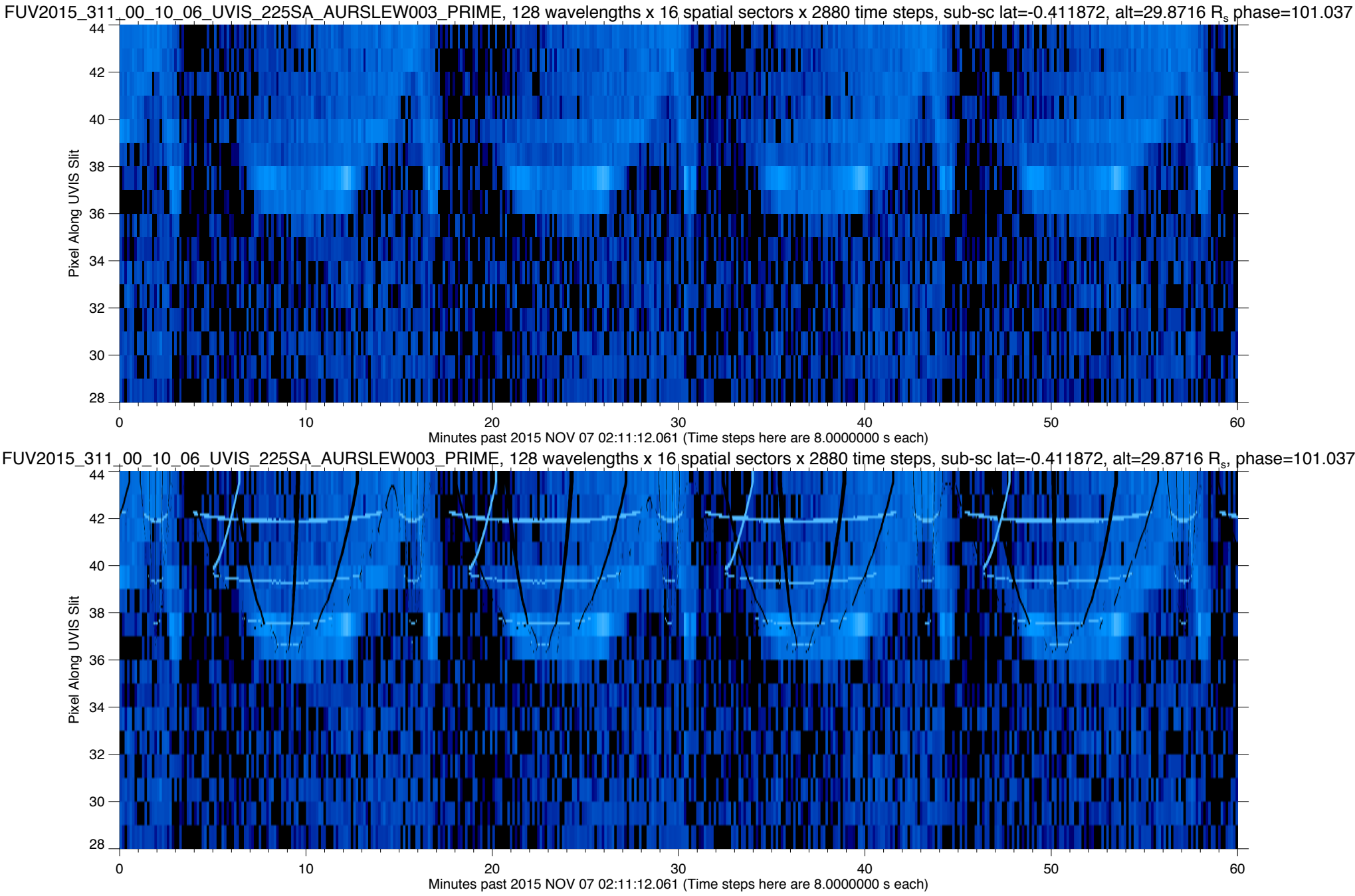
Minutes past 2015 NOV 07 01:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$ phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 02:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$, phase=101.037
Pixel Along UVIS Slit
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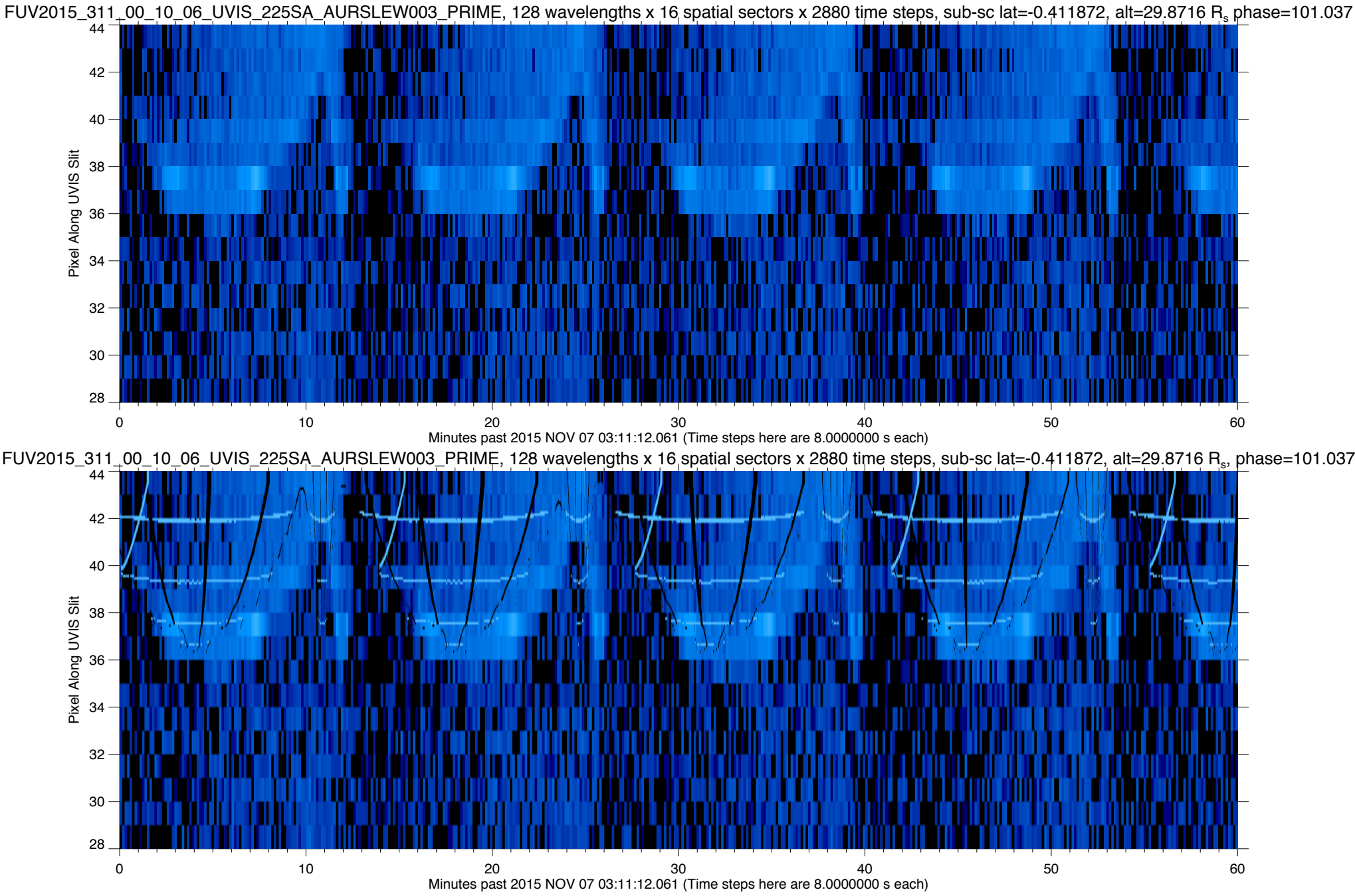
Minutes past 2015 NOV 07 02:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 03:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s, phase=101.037
Pixel Along UVIS Slit
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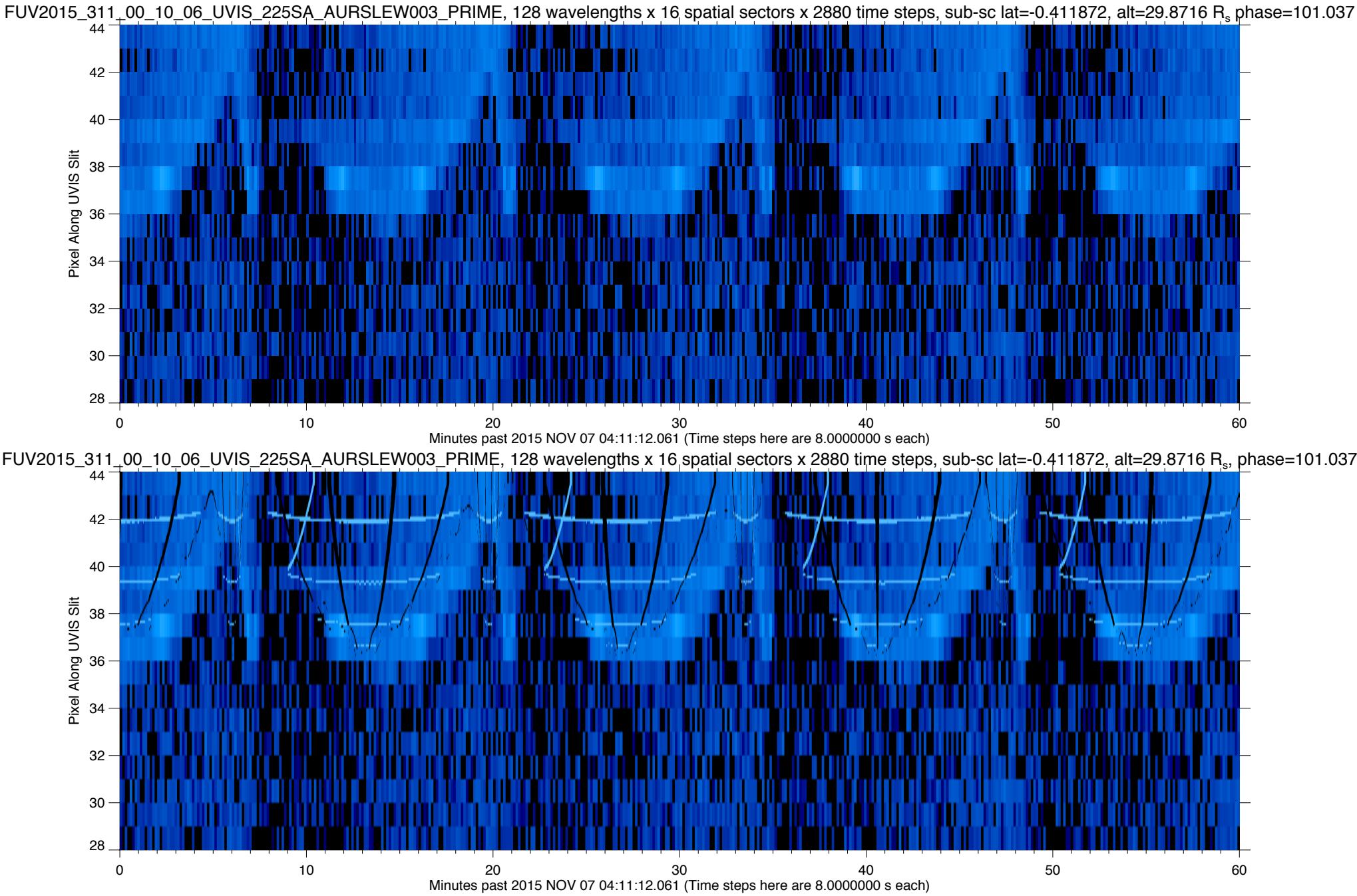
Minutes past 2015 NOV 07 03:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 04:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R_s, phase=101.037
Pixel Along UVIS Slit
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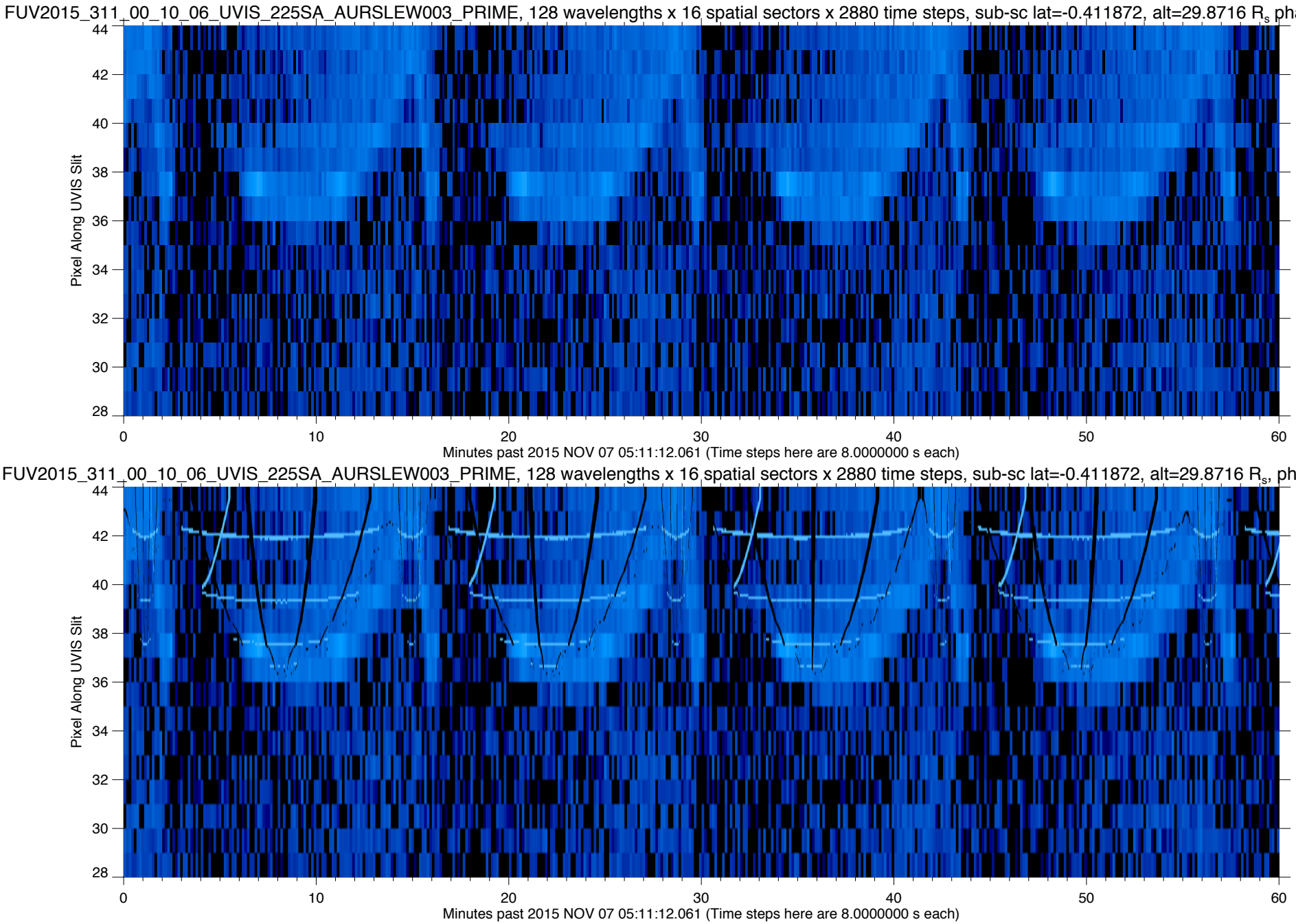
Minutes past 2015 NOV 07 04:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$ phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 05:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$, phase=101.037
Pixel Along UVIS Slit
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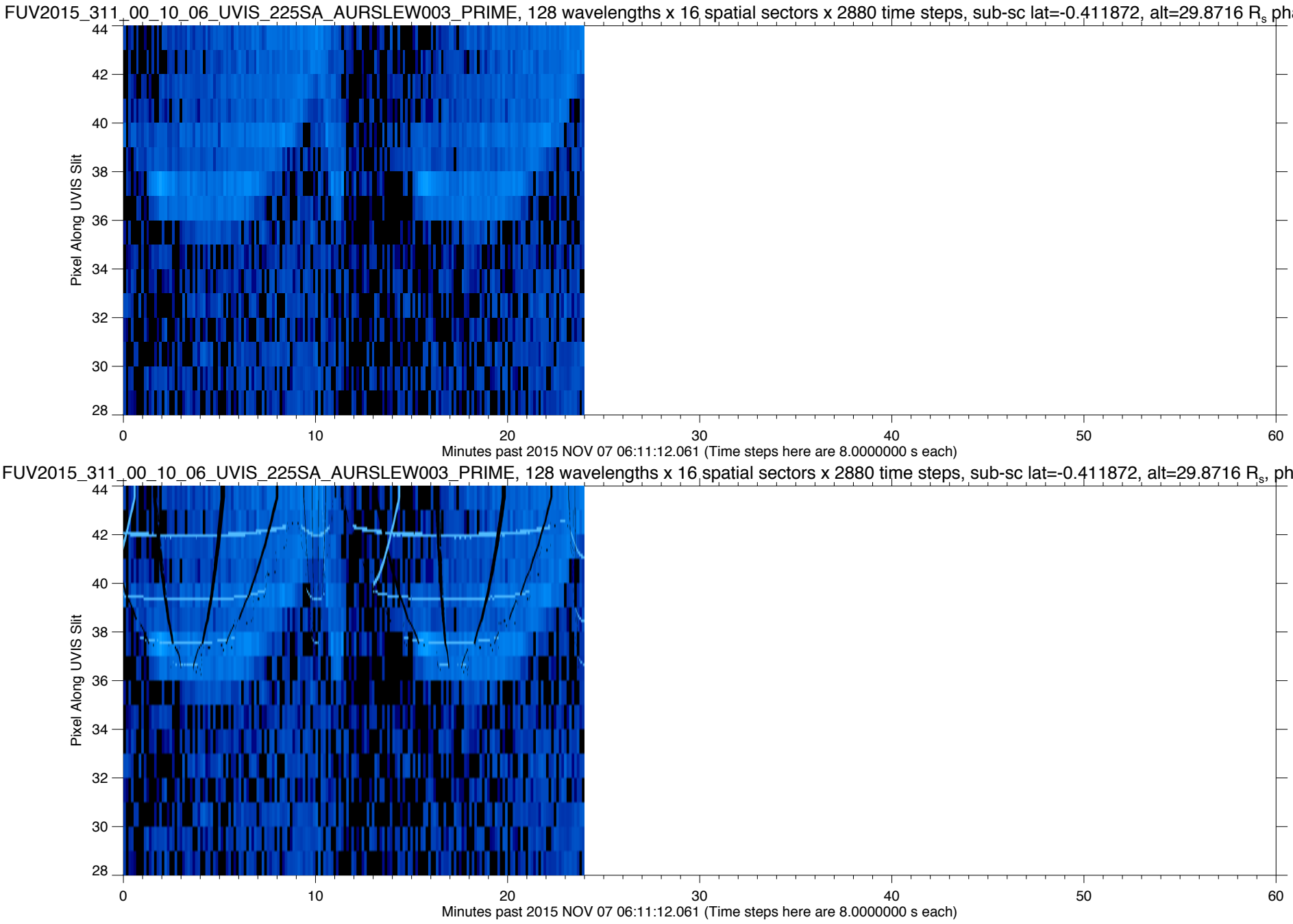
Minutes past 2015 NOV 07 05:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$ phase=101.037
Pixel Along UVIS Slit
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Minutes past 2015 NOV 07 06:11:12.061 (Time steps here are 8.0000000 s each)
FUV2015_311_00_10_06_UVIS_225SA_AURSLEW003_PRIME, 128 wavelengths x 16 spatial sectors x 2880 time steps, sub-sc lat=-0.411872, alt=29.8716 R$_s$, phase=101.037
Pixel Along UVIS Slit
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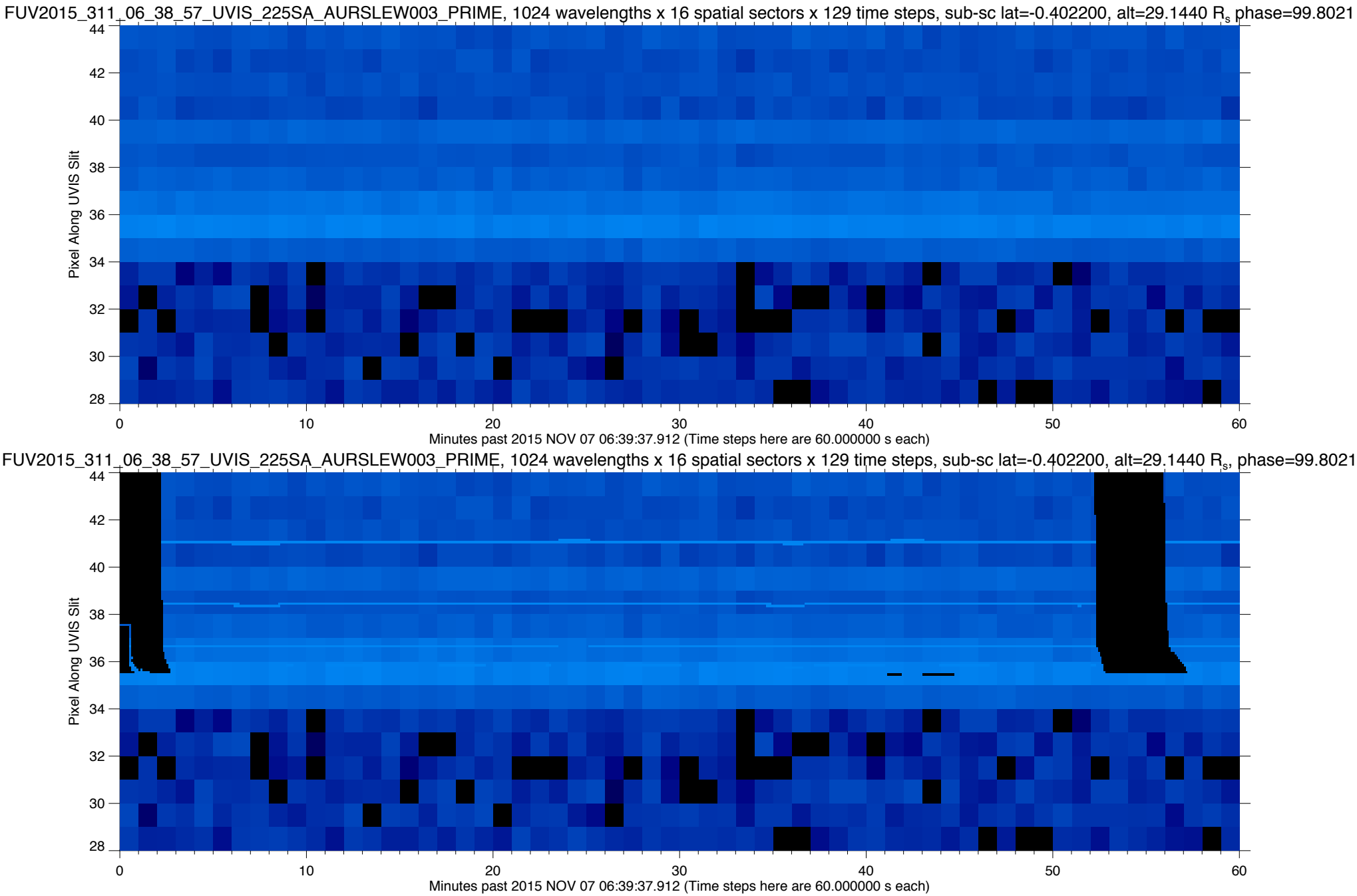
Minutes past 2015 NOV 07 06:11:12.061 (Time steps here are 8.0000000 s each)


FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R_s phase=99.8021
Pixel Along UVIS Slit
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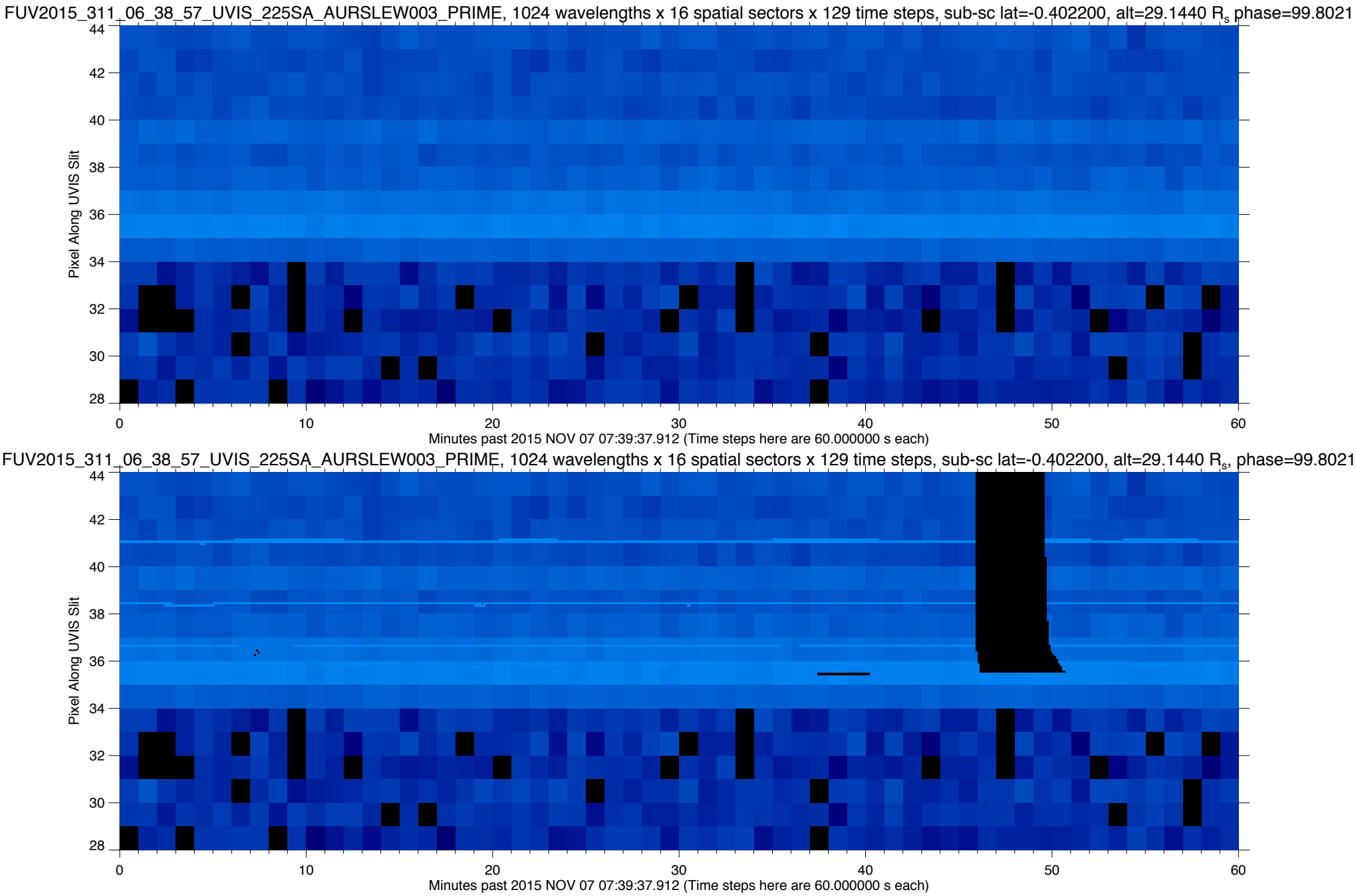
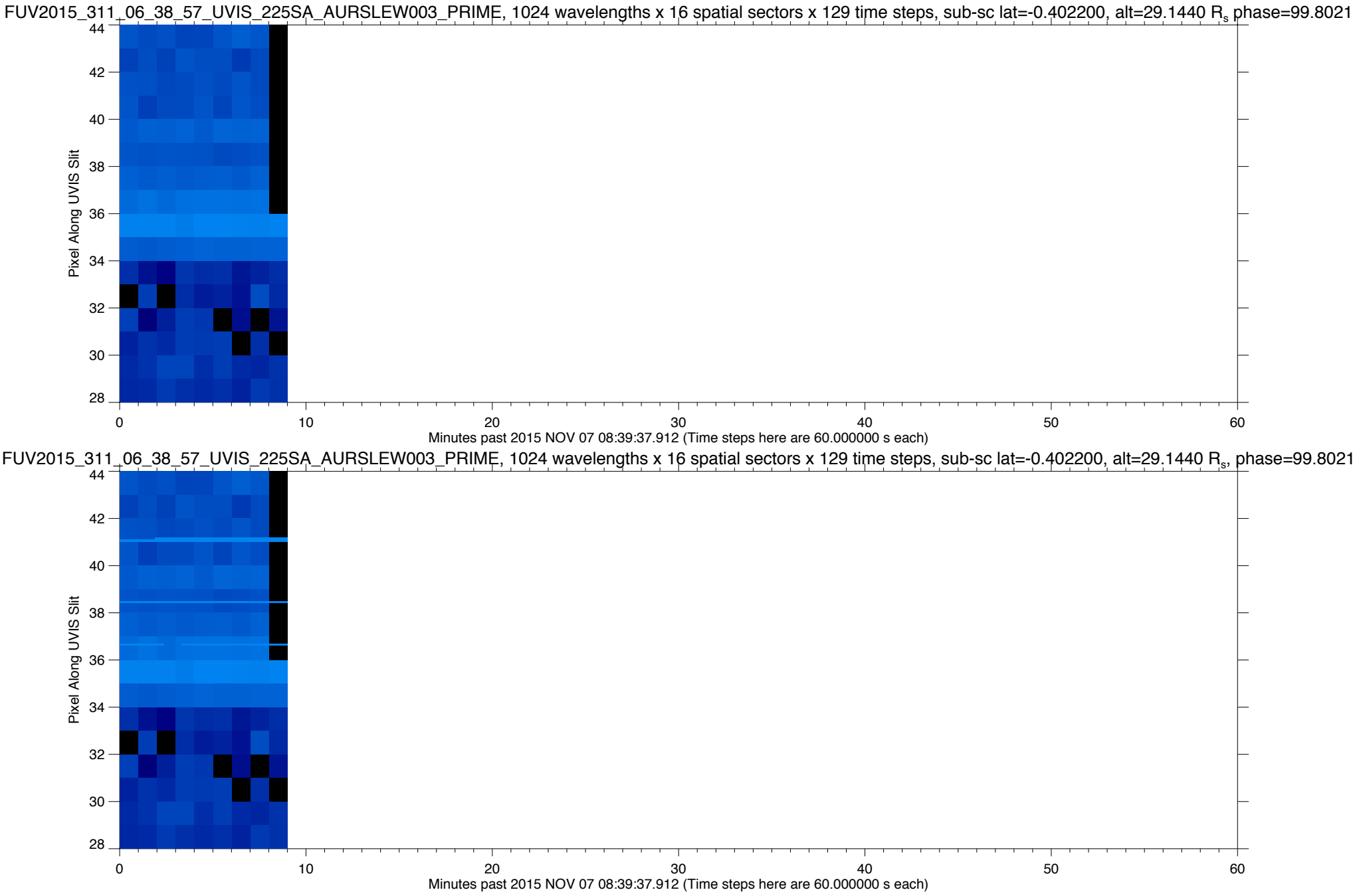
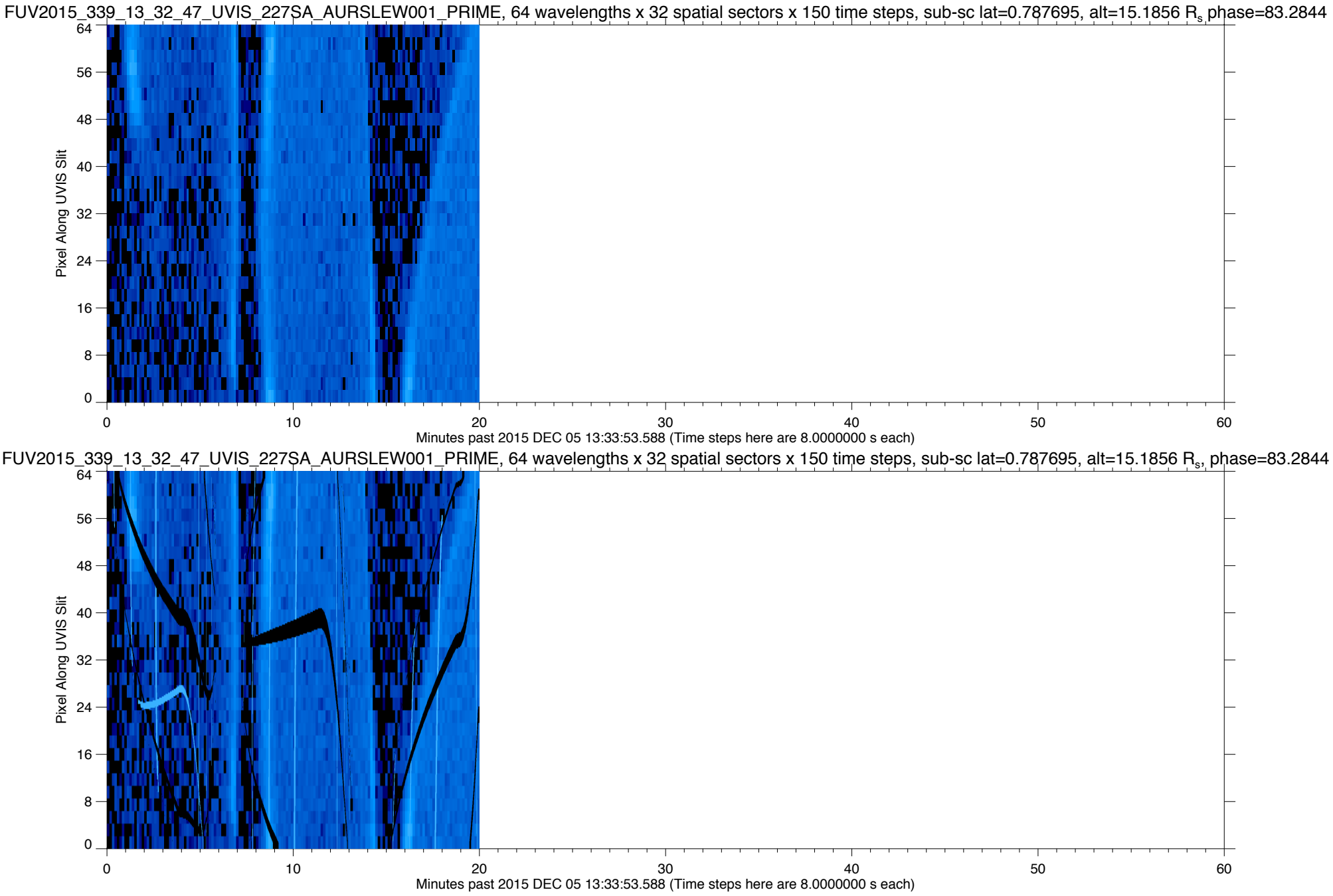
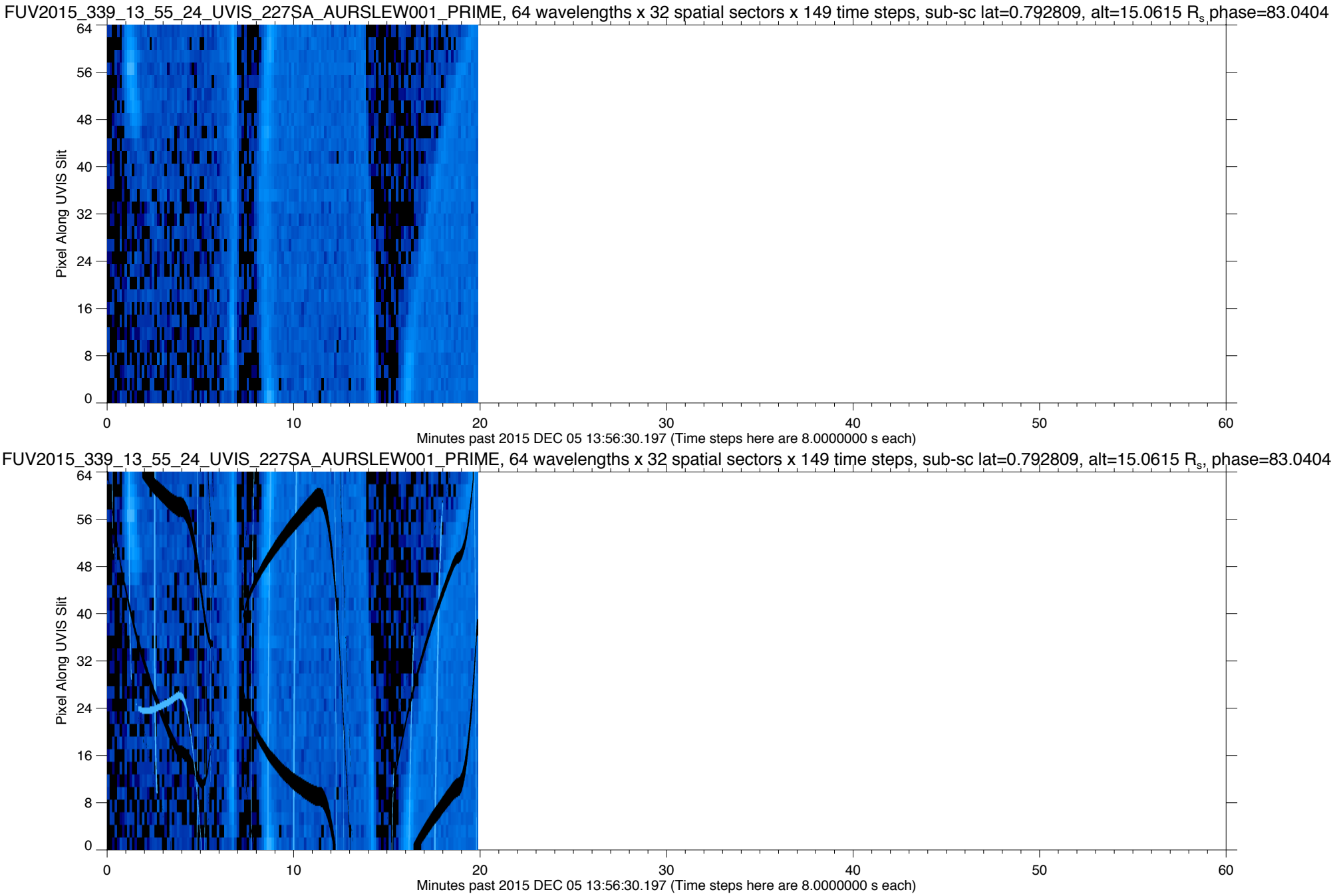
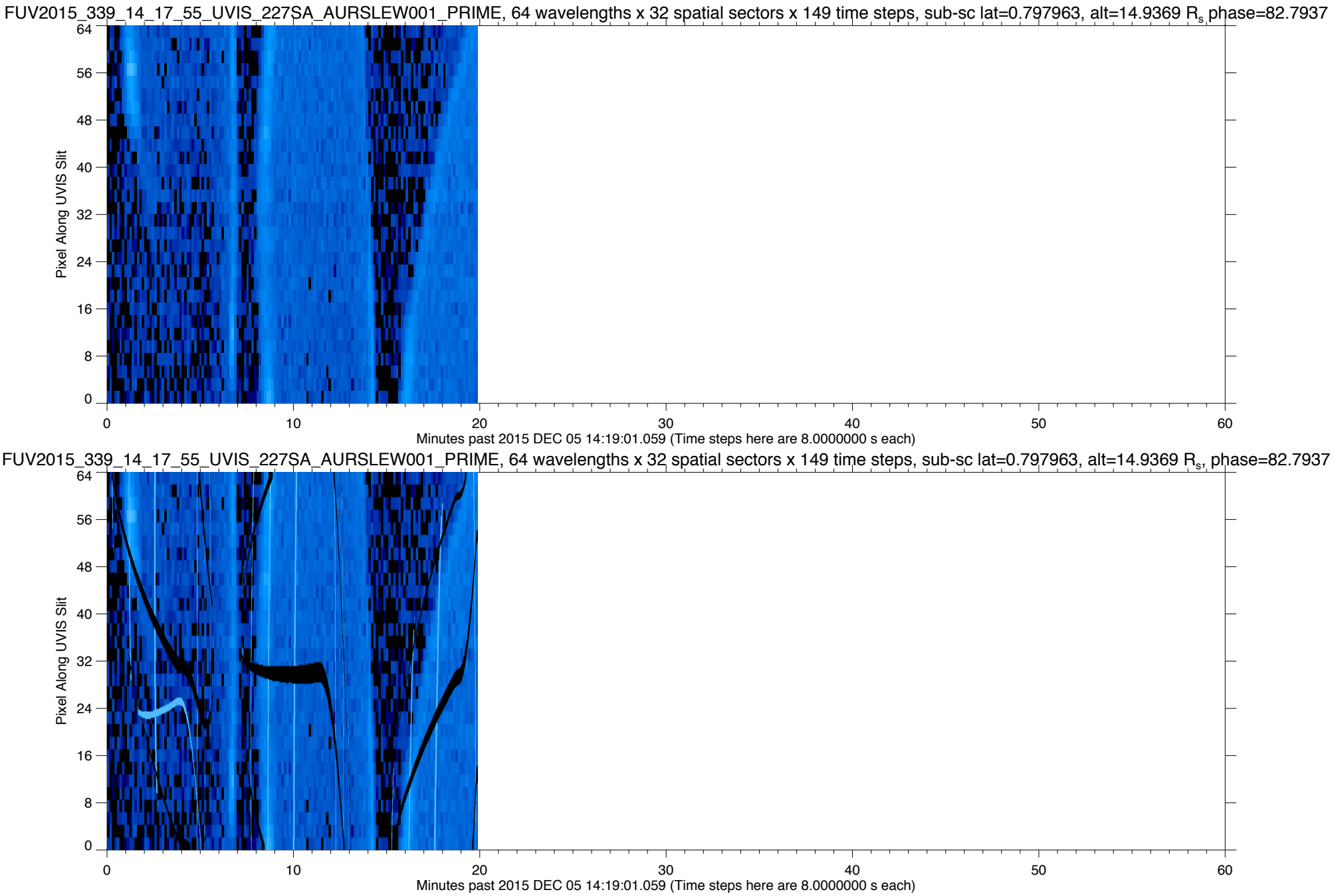
50
60
Minutes past 2015 NOV 07 06:39:37.912 (Time steps here are 60.000000 s each)
FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R_s, phase=99.8021
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 NOV 07 06:39:37.912 (Time steps here are 60.000000 s each)

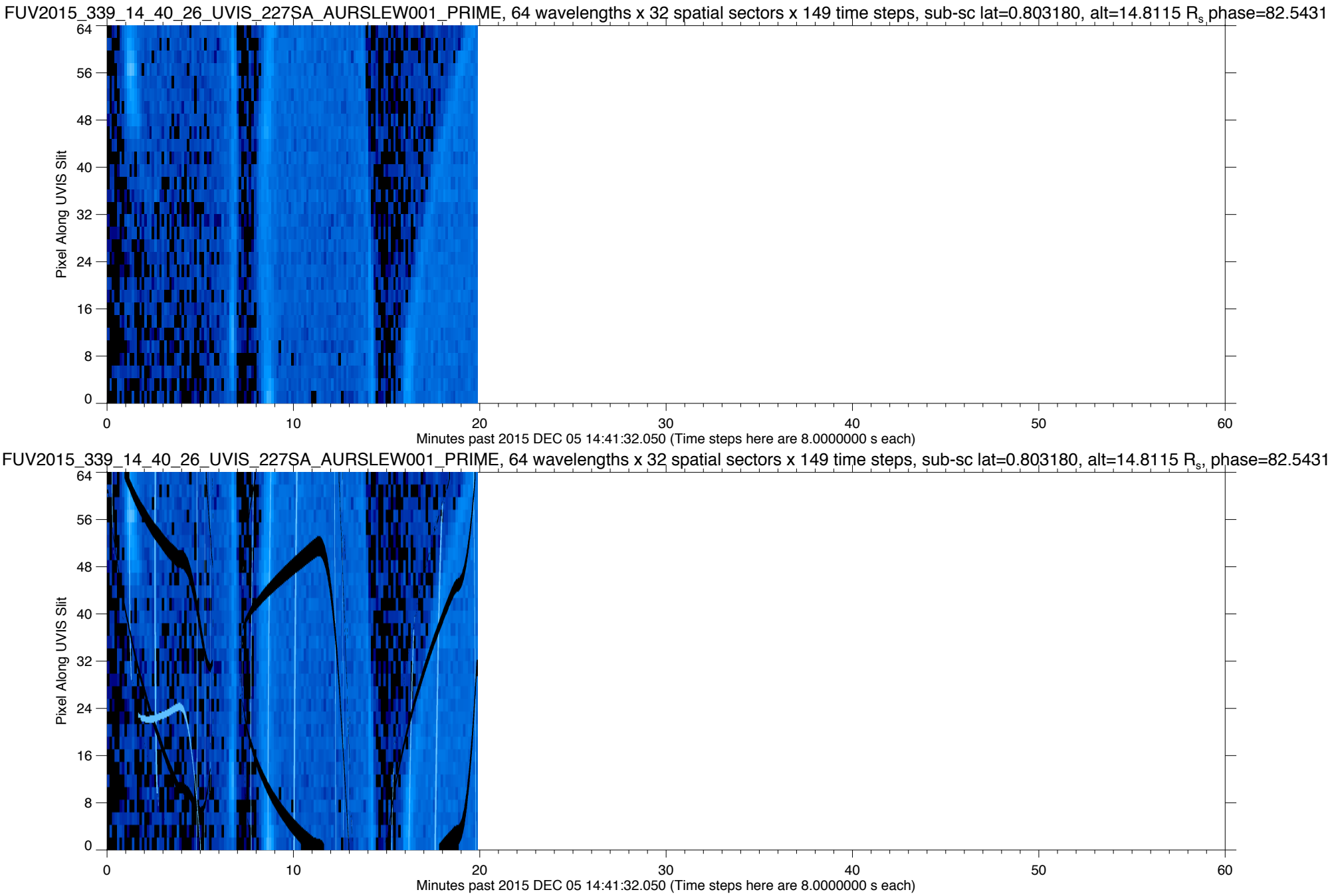

FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R$_s$ phase=99.8021
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 NOV 07 07:39:37.912 (Time steps here are 60.000000 s each)
FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R$_s$, phase=99.8021
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 NOV 07 07:39:37.912 (Time steps here are 60.000000 s each)

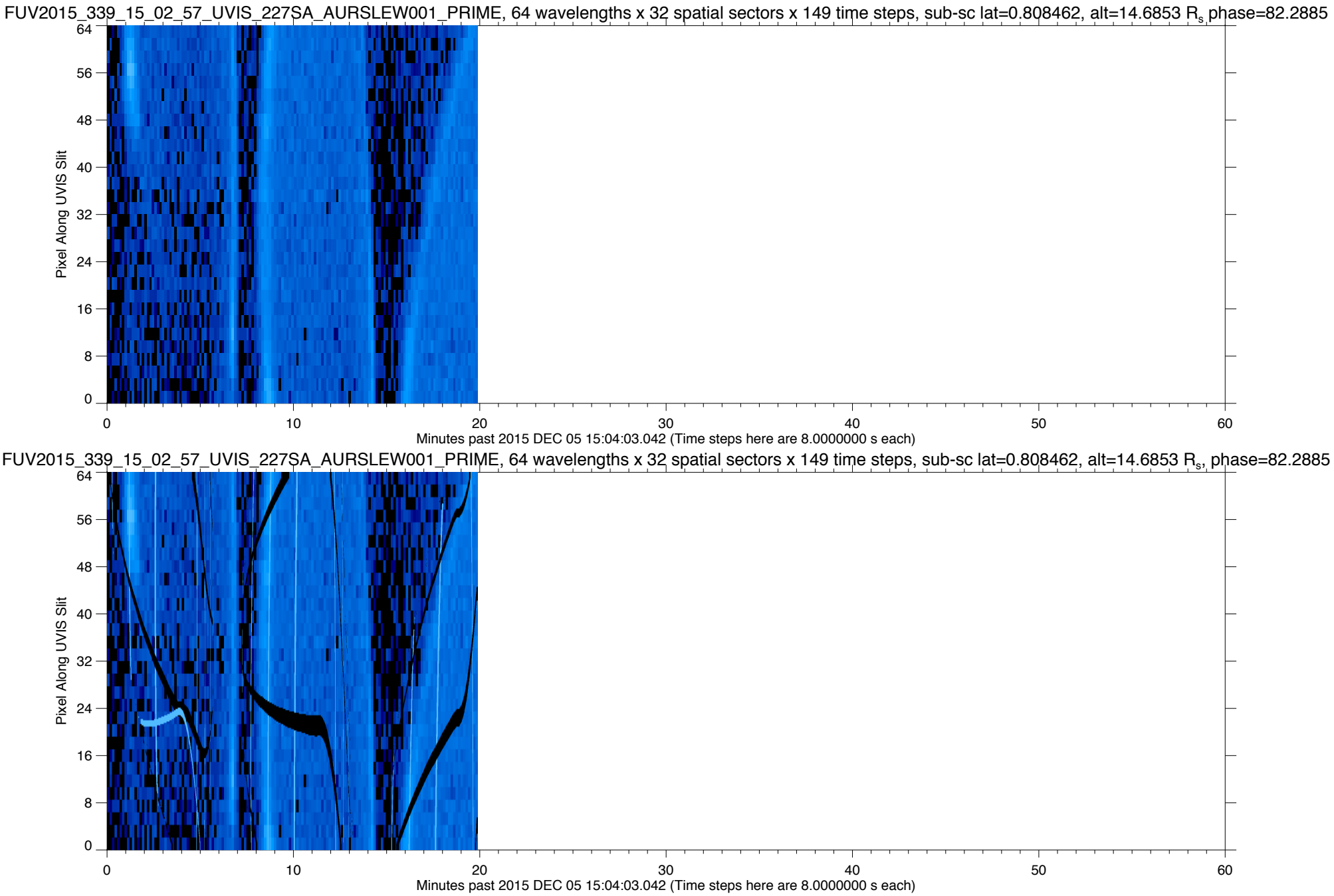

FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R$_s$ phase=99.8021
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 NOV 07 08:39:37.912 (Time steps here are 60.000000 s each)
FUV2015_311_06_38_57_UVIS_225SA_AURSLEW003_PRIME, 1024 wavelengths x 16 spatial sectors x 129 time steps, sub-sc lat=-0.402200, alt=29.1440 R$_s$, phase=99.8021
Pixel Along UVIS Slit
44
42
40
38
36
34
32
30
28
0
10
20
30
40
50
60
Minutes past 2015 NOV 07 08:39:37.912 (Time steps here are 60.000000 s each)

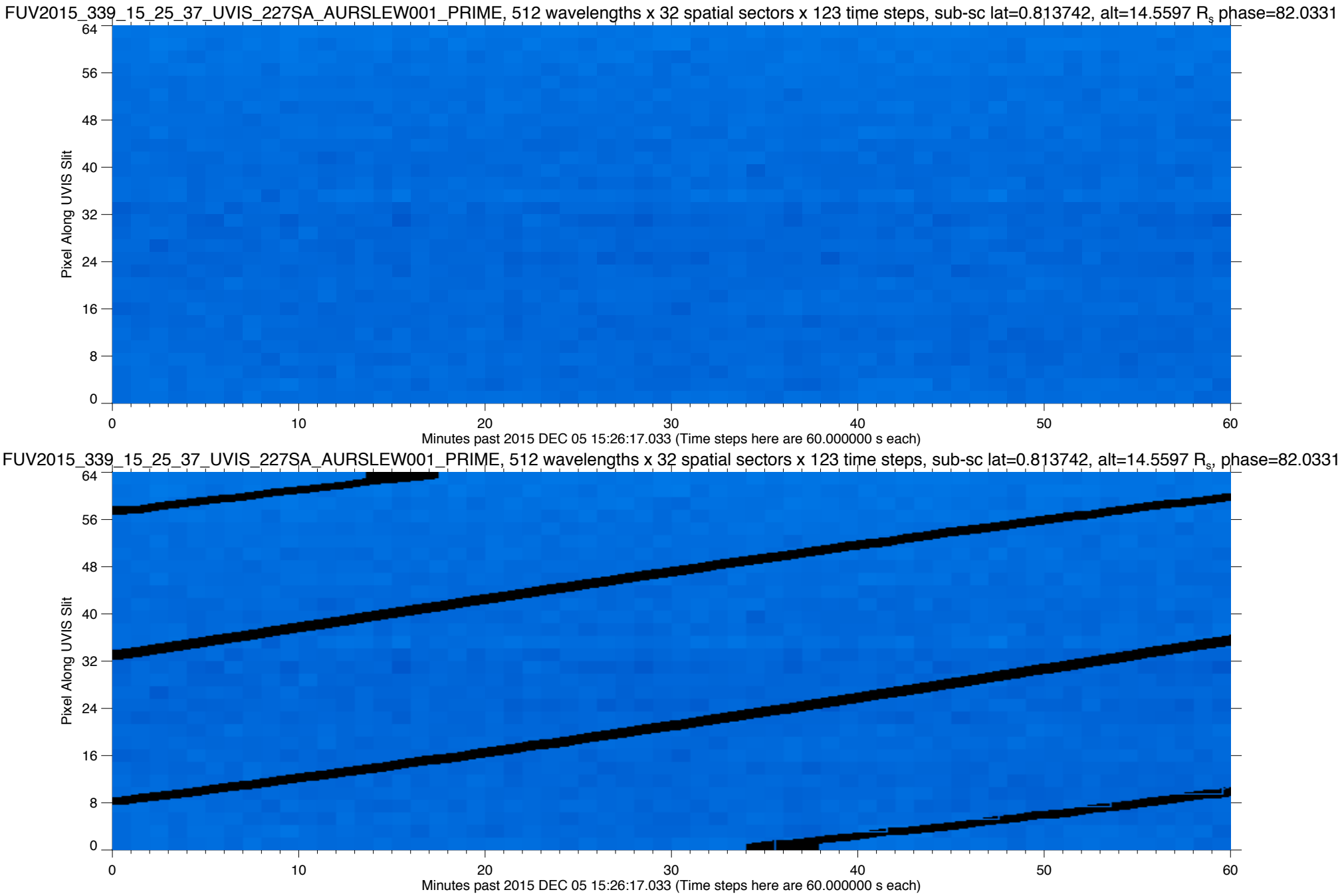

FUV2015_339_13_32_47_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 150 time steps, sub-sc lat=0.787695, alt=15.1856 R$_s$, phase=83.2844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 13:33:53.588 (Time steps here are 8.0000000 s each)
FUV2015_339_13_32_47_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 150 time steps, sub-sc lat=0.787695, alt=15.1856 R$_s$, phase=83.2844
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 13:33:53.588 (Time steps here are 8.0000000 s each)

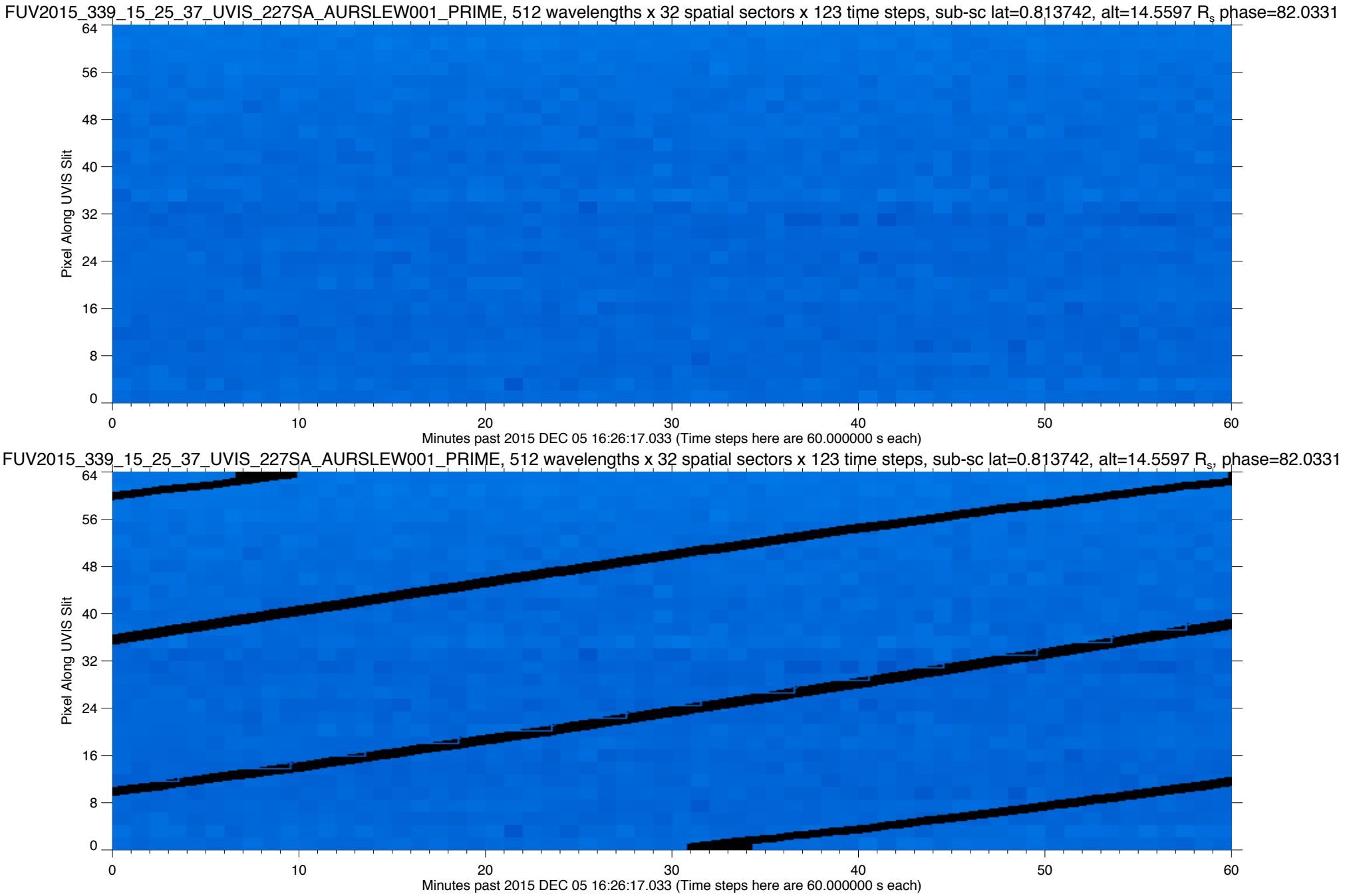

FUV2015_339_13_55_24_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.792809, alt=15.0615 R$_s$, phase=83.0404
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 13:56:30.197 (Time steps here are 8.0000000 s each)
FUV2015_339_13_55_24_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.792809, alt=15.0615 R$_s$, phase=83.0404
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 13:56:30.197 (Time steps here are 8.0000000 s each)

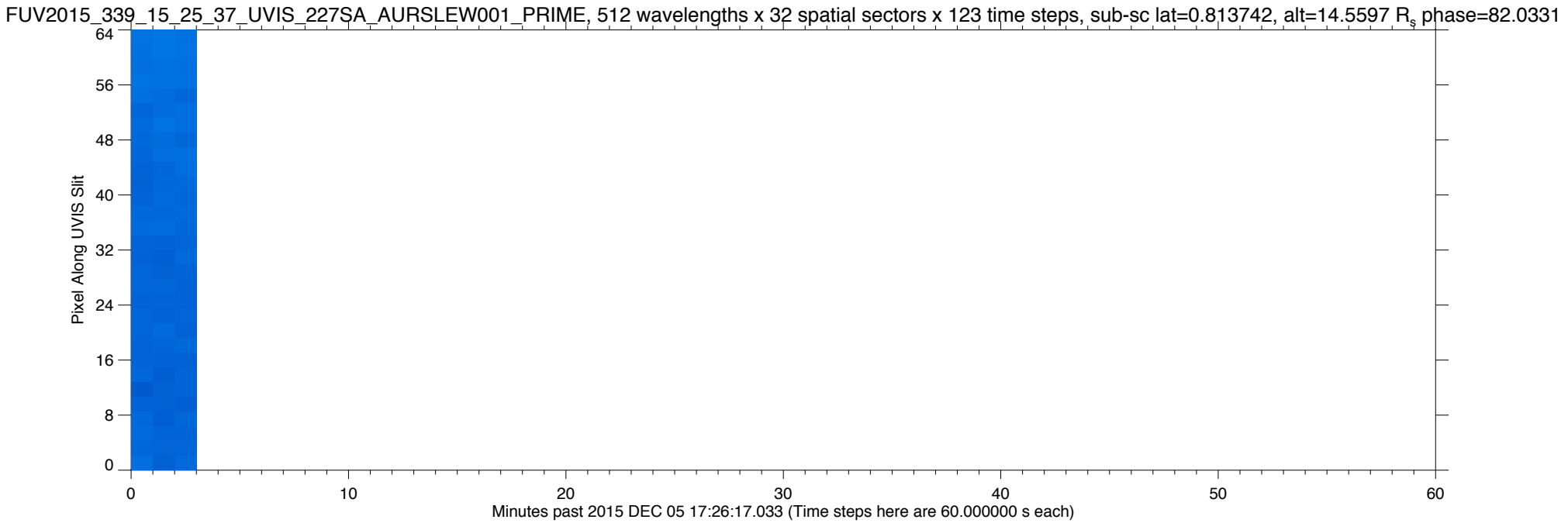

FUV2015_339_14_17_55_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.797963, alt=14.9369 R$_s$, phase=82.7937
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 14:19:01.059 (Time steps here are 8.0000000 s each)
FUV2015_339_14_17_55_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.797963, alt=14.9369 R$_s$, phase=82.7937
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 14:19:01.059 (Time steps here are 8.0000000 s each)

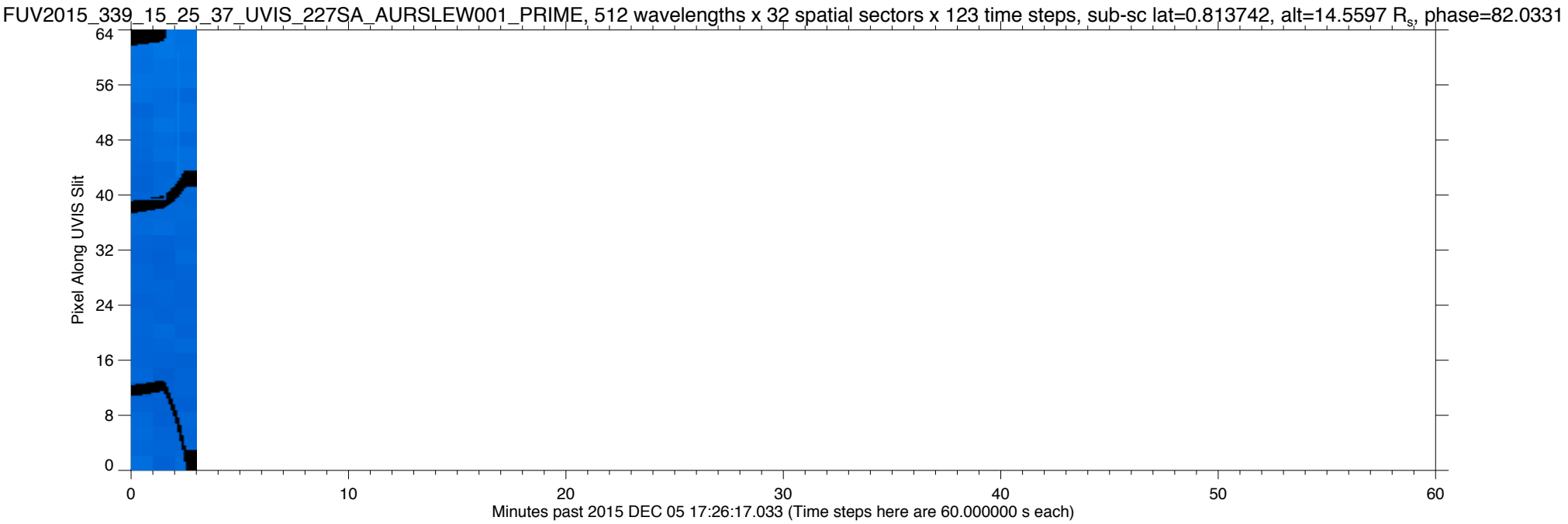

FUV2015_339_14_40_26_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.803180, alt=14.8115 R$_s$, phase=82.5431
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 14:41:32.050 (Time steps here are 8.0000000 s each)
FUV2015_339_14_40_26_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.803180, alt=14.8115 R$_s$, phase=82.5431
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 14:41:32.050 (Time steps here are 8.0000000 s each)

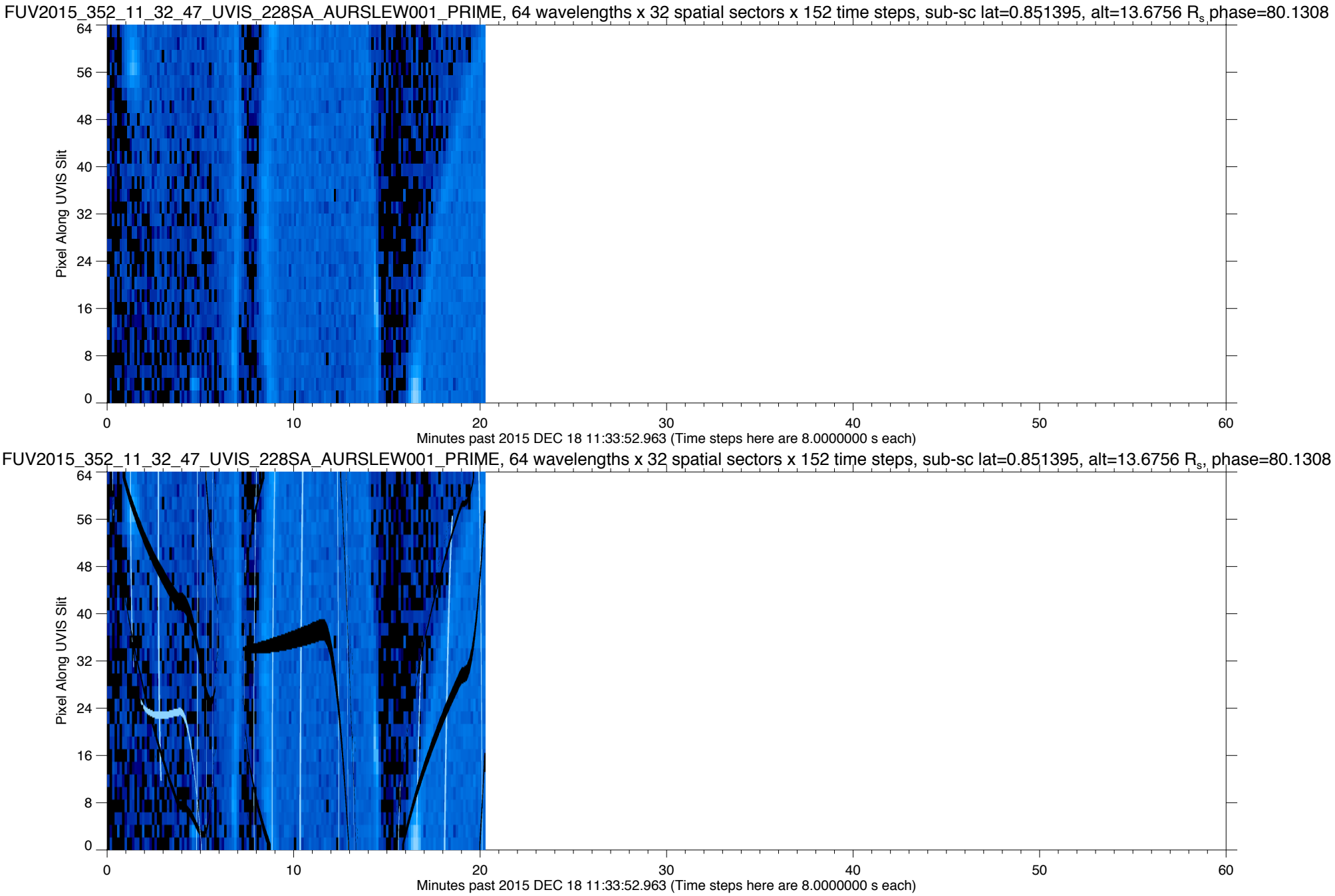

FUV2015_339_15_02_57_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.808462, alt=14.6853 R$_s$, phase=82.2885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 15:04:03.042 (Time steps here are 8.0000000 s each)
FUV2015_339_15_02_57_UVIS_227SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 149 time steps, sub-sc lat=0.808462, alt=14.6853 R$_s$, phase=82.2885
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 15:04:03.042 (Time steps here are 8.0000000 s each)

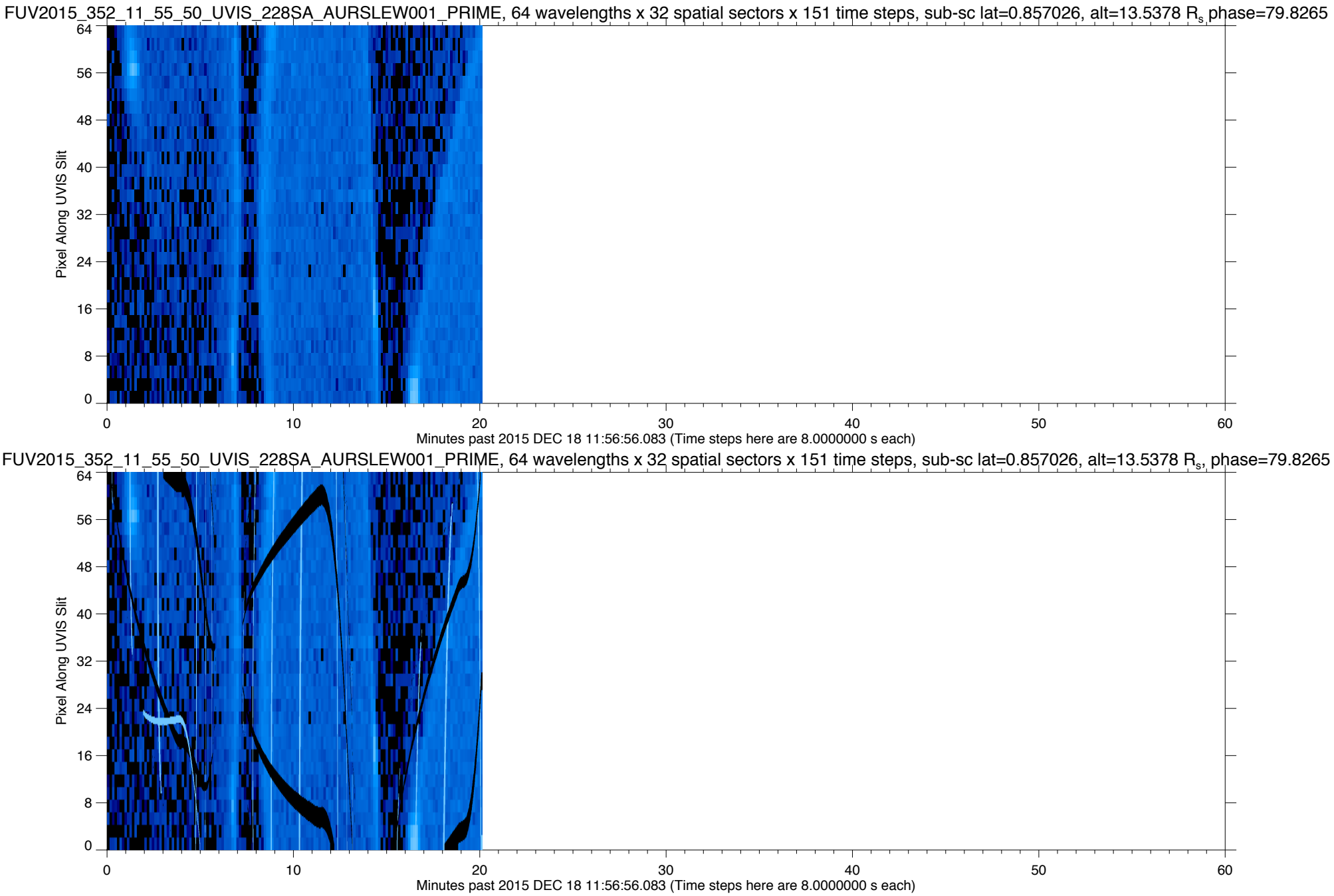

FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$ phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 15:26:17.033 (Time steps here are 60.000000 s each)
FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$, phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 15:26:17.033 (Time steps here are 60.000000 s each)

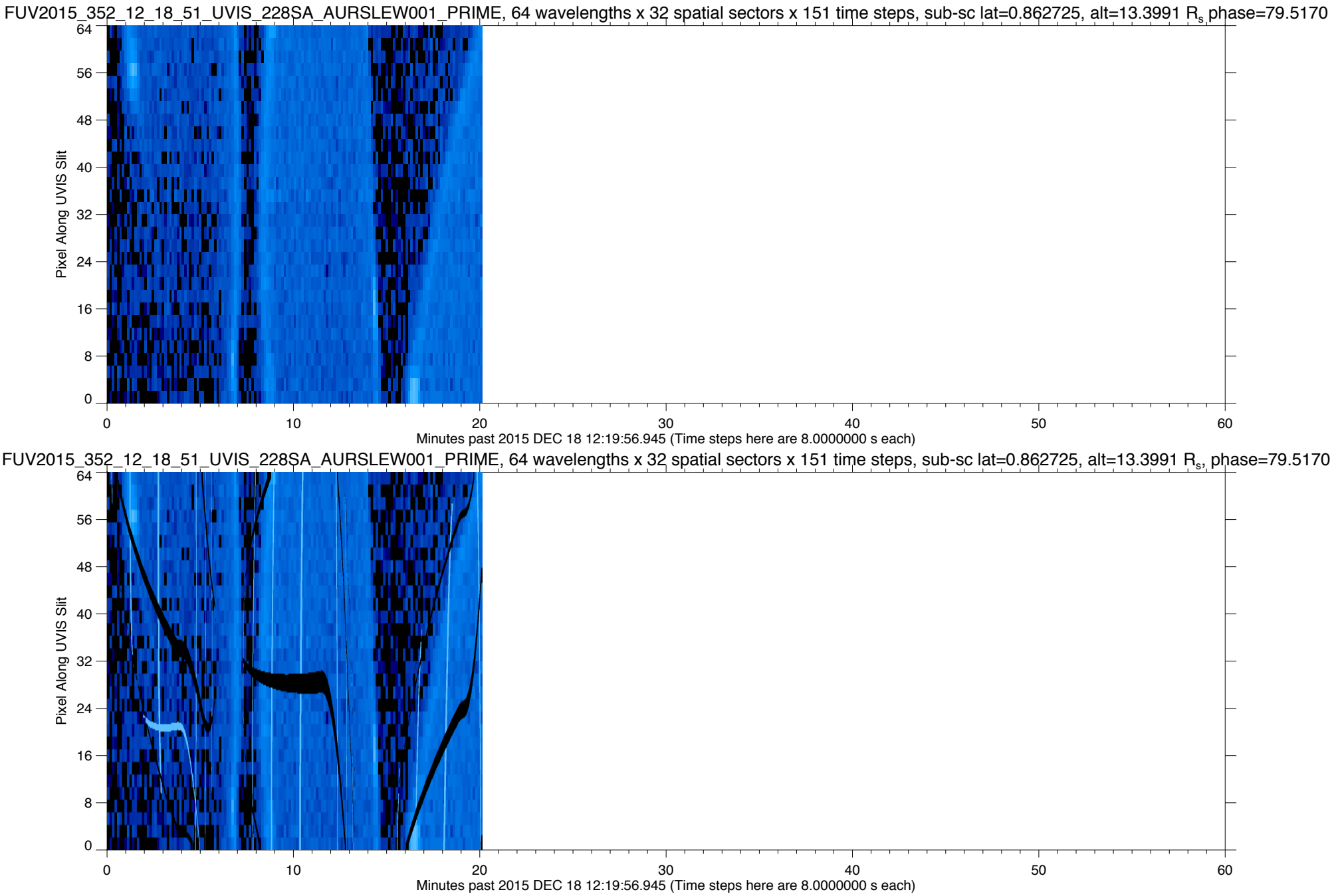

FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$ phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 16:26:17.033 (Time steps here are 60.000000 s each)
FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$, phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 16:26:17.033 (Time steps here are 60.000000 s each)

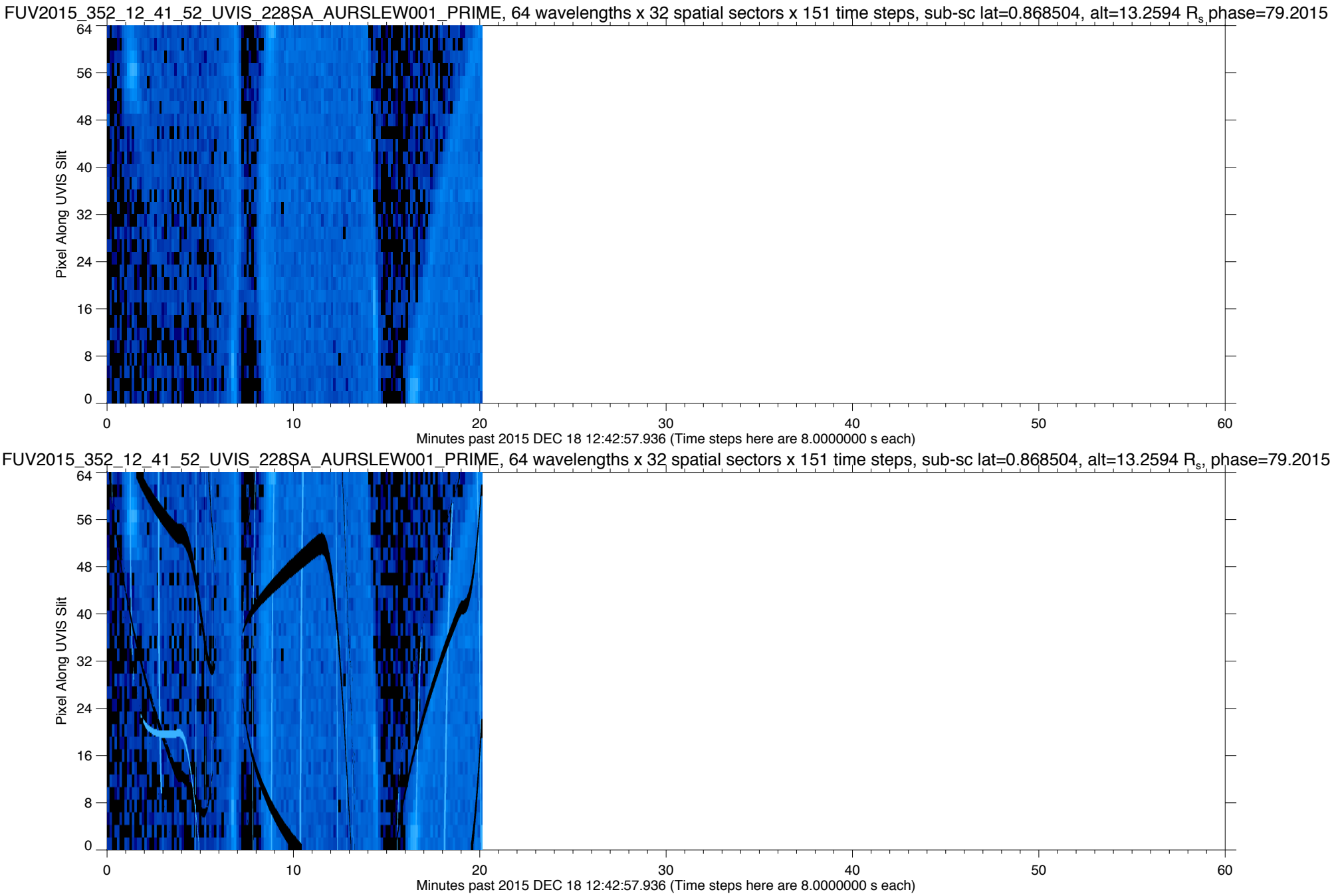

FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$ phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 17:26:17.033 (Time steps here are 60.000000 s each)

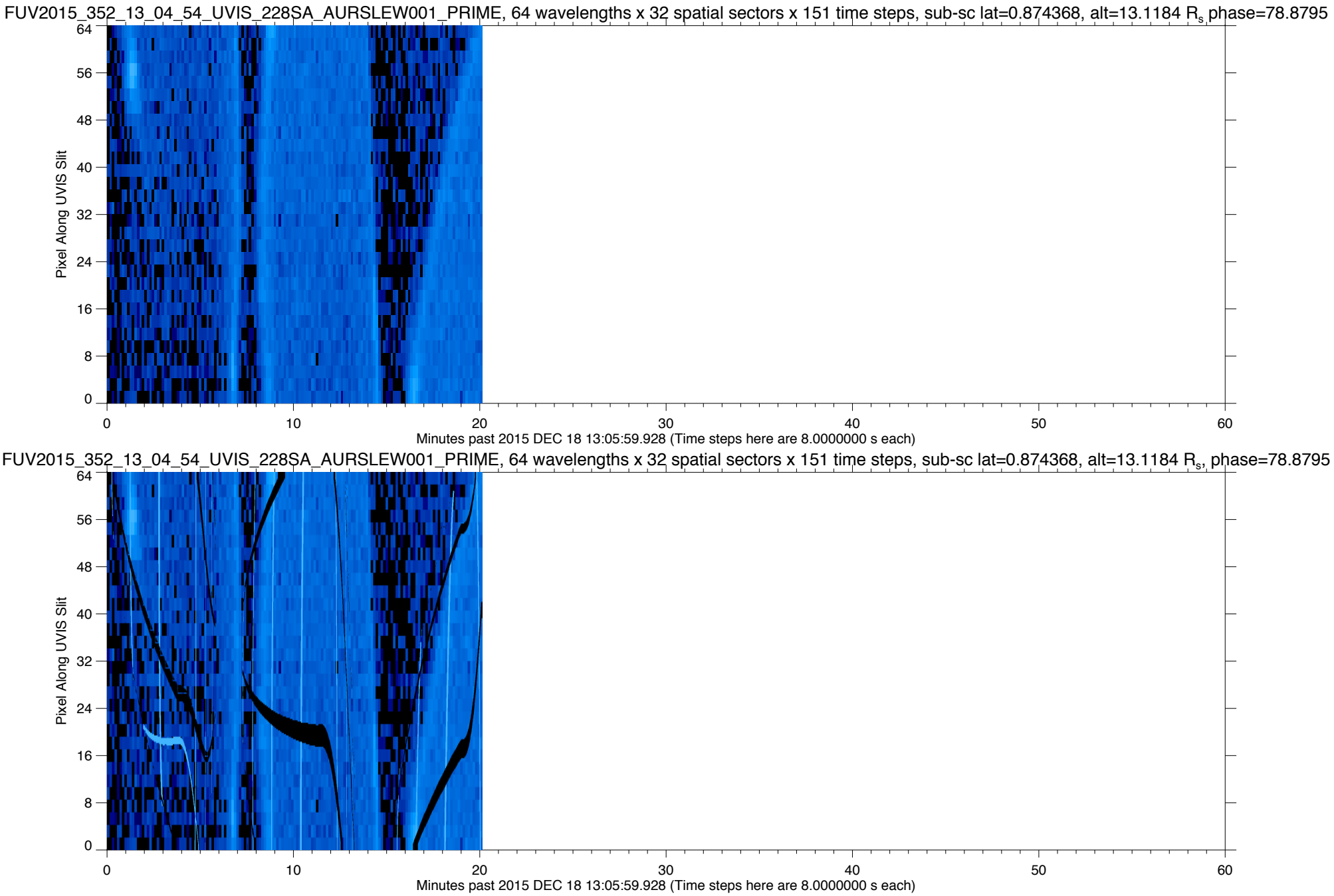

FUV2015_339_15_25_37_UVIS_227SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 123 time steps, sub-sc lat=0.813742, alt=14.5597 R$_s$, phase=82.0331
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 05 17:26:17.033 (Time steps here are 60.000000 s each)

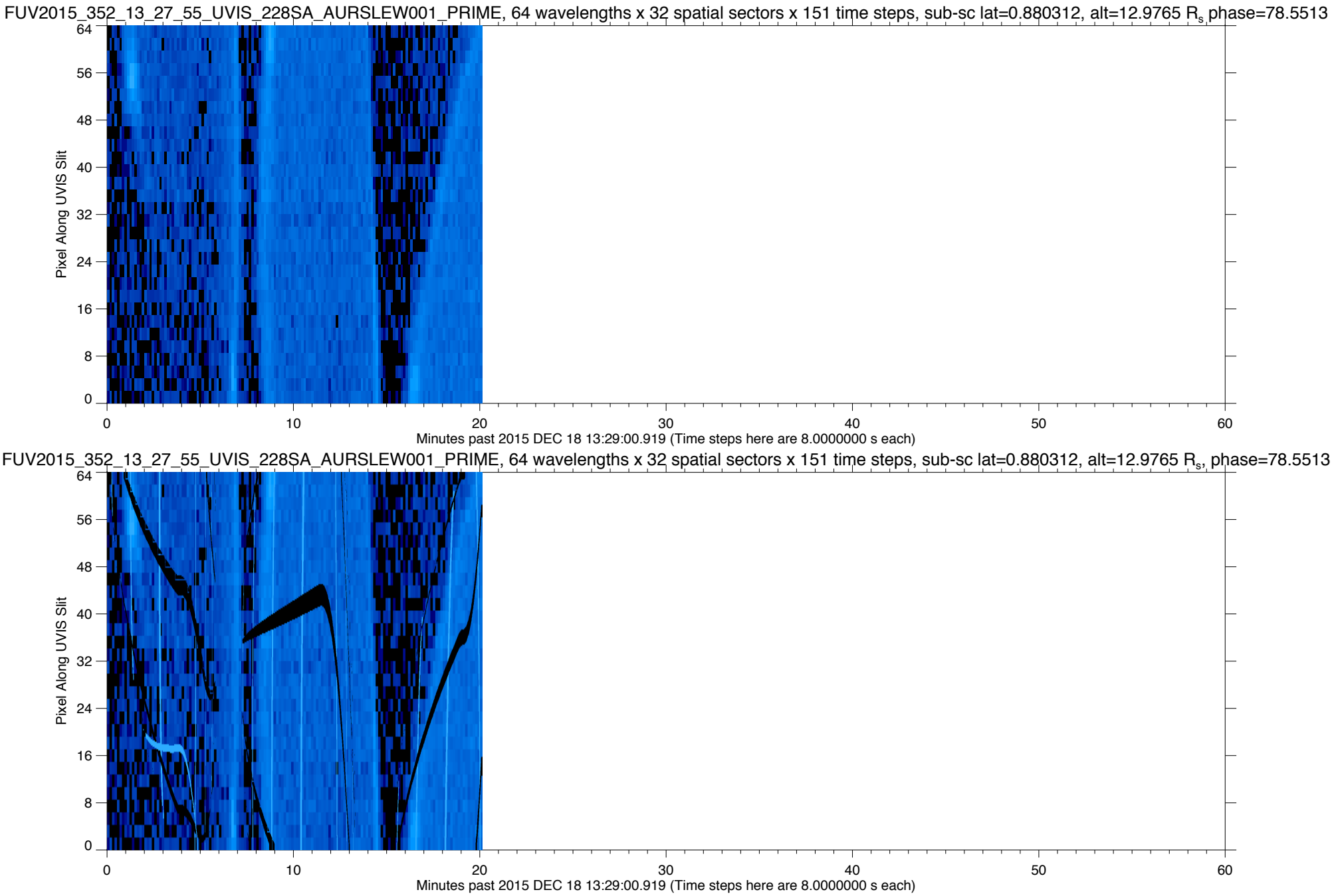

FUV2015_352_11_32_47_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 152 time steps, sub-sc lat=0.851395, alt=13.6756 R$_s$, phase=80.1308
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 11:33:52.963 (Time steps here are 8.0000000 s each)
FUV2015_352_11_32_47_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 152 time steps, sub-sc lat=0.851395, alt=13.6756 R$_s$, phase=80.1308
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 11:33:52.963 (Time steps here are 8.0000000 s each)

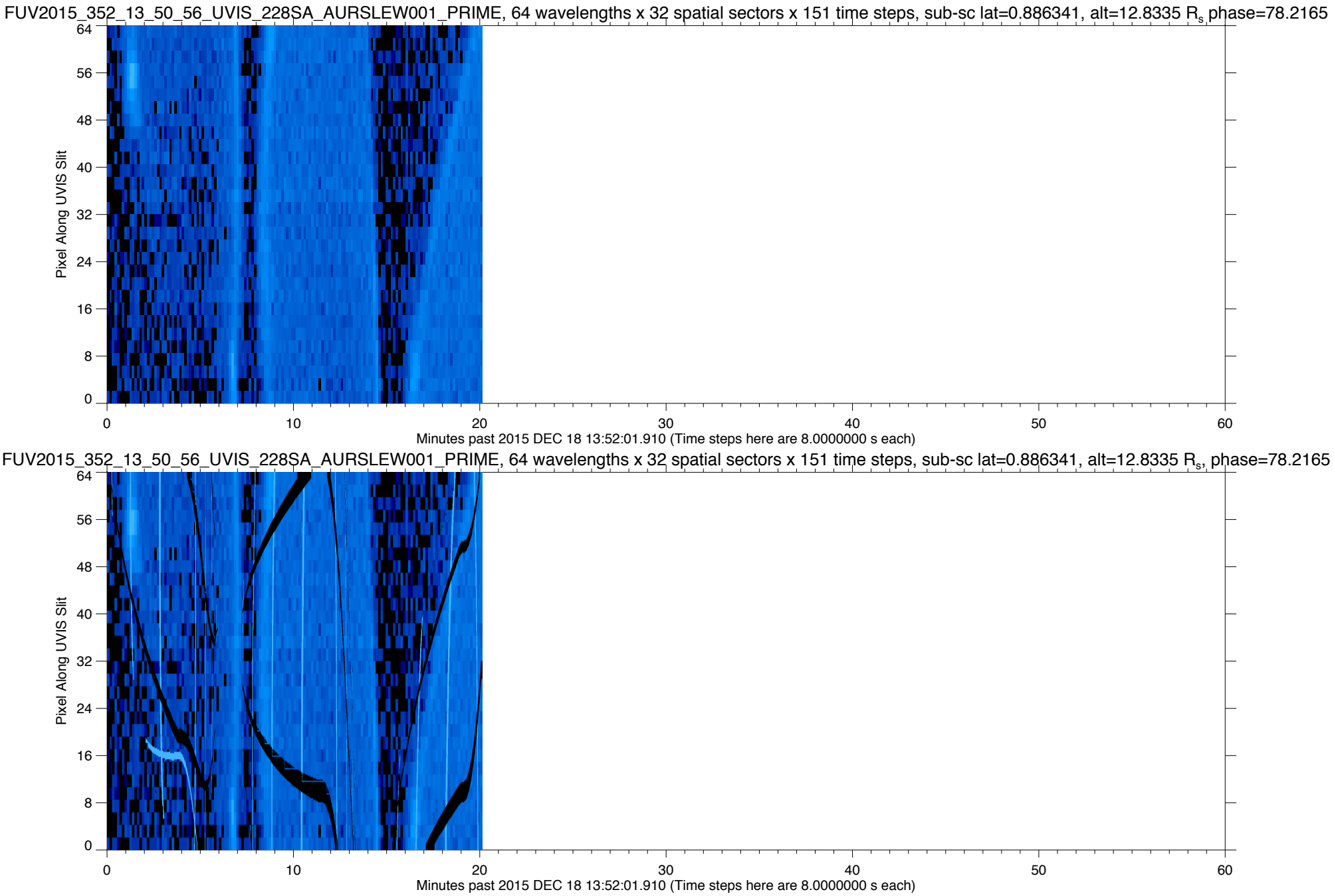

FUV2015_352_11_55_50_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.857026, alt=13.5378 R$_s$, phase=79.8265
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 11:56:56.083 (Time steps here are 8.0000000 s each)
FUV2015_352_11_55_50_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.857026, alt=13.5378 R$_s$, phase=79.8265
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 11:56:56.083 (Time steps here are 8.0000000 s each)

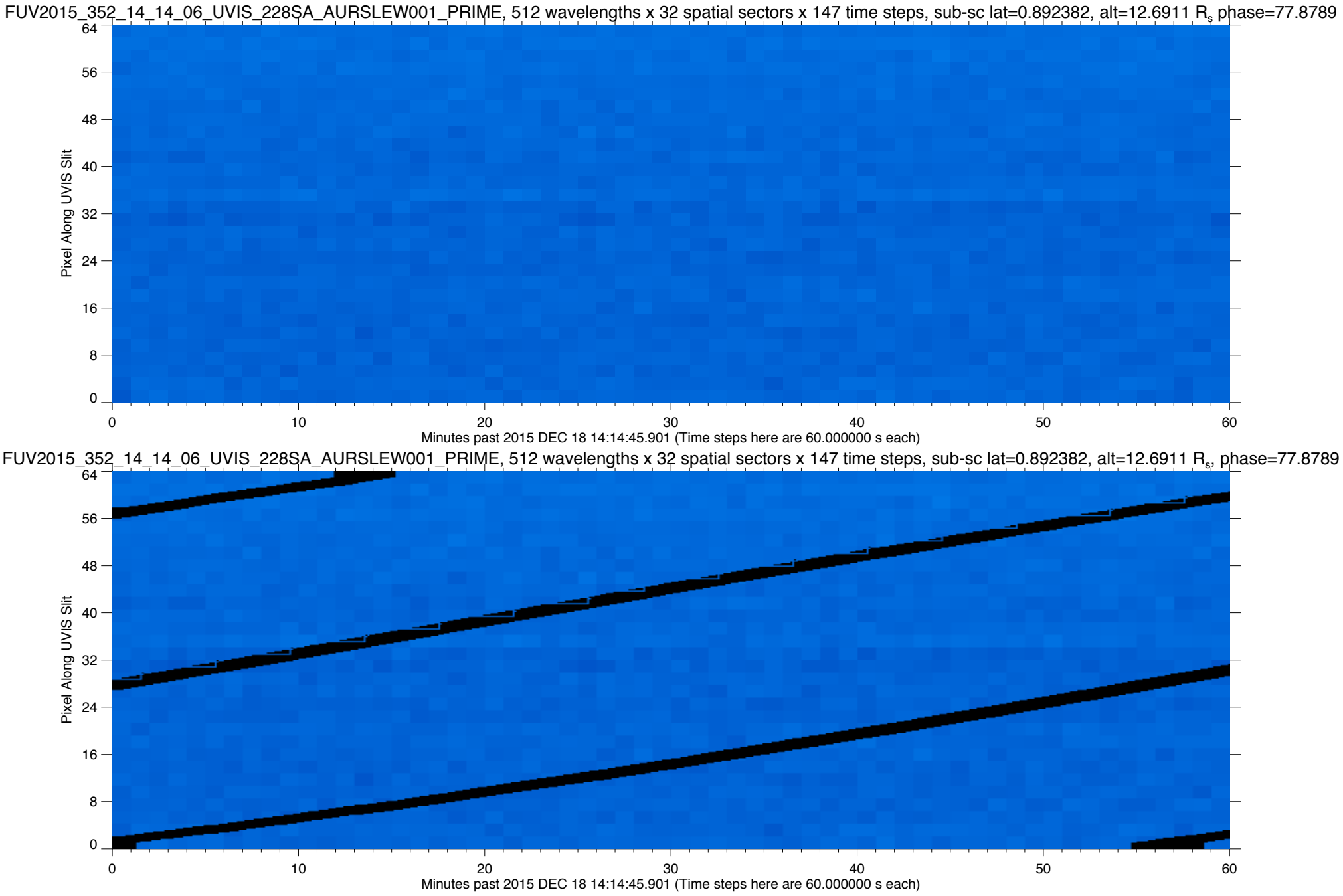

FUV2015_352_12_18_51_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.862725, alt=13.3991 R$_s$, phase=79.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 12:19:56.945 (Time steps here are 8.0000000 s each)
FUV2015_352_12_18_51_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.862725, alt=13.3991 R$_s$, phase=79.5170
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 12:19:56.945 (Time steps here are 8.0000000 s each)

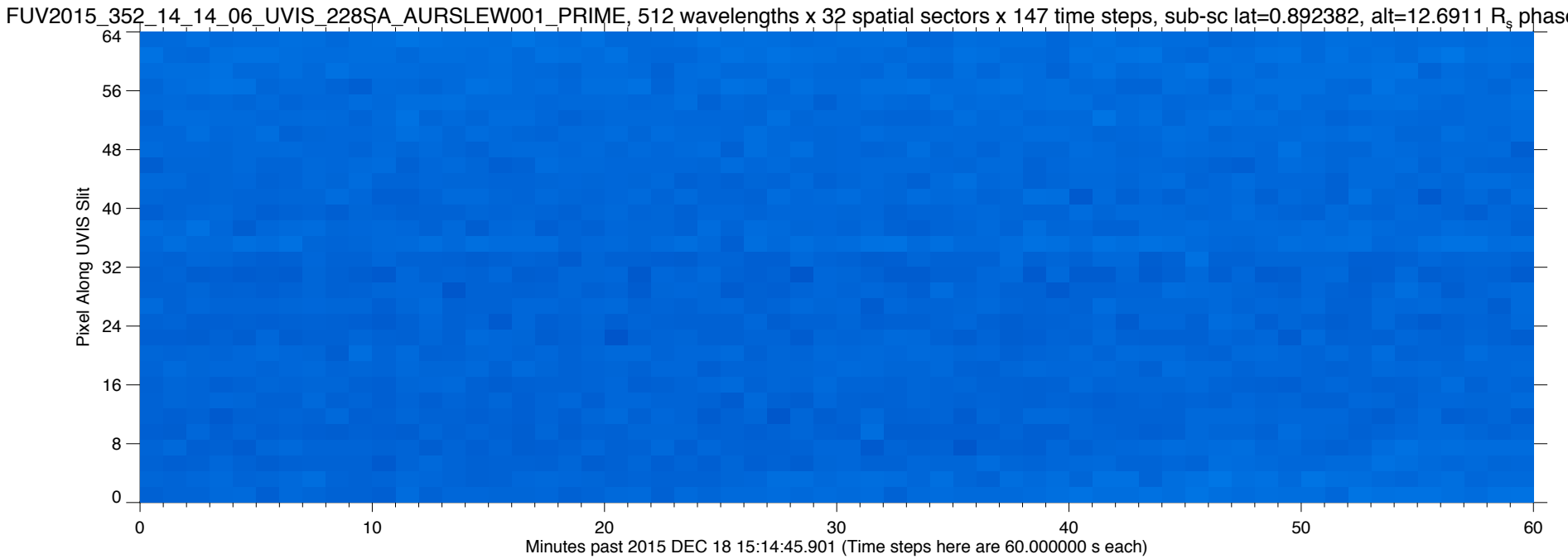

FUV2015_352_12_41_52_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.868504, alt=13.2594 R$_s$, phase=79.2015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 12:42:57.936 (Time steps here are 8.0000000 s each)
FUV2015_352_12_41_52_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.868504, alt=13.2594 R$_s$, phase=79.2015
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 12:42:57.936 (Time steps here are 8.0000000 s each)


FUV2015_352_13_04_54_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.874368, alt=13.1184 R_s, phase=78.8795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:05:59.928 (Time steps here are 8.0000000 s each)
FUV2015_352_13_04_54_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.874368, alt=13.1184 R_s, phase=78.8795
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:05:59.928 (Time steps here are 8.0000000 s each)


FUV2015_352_13_27_55_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.880312, alt=12.9765 R$_s$, phase=78.5513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:29:00.919 (Time steps here are 8.0000000 s each)
FUV2015_352_13_27_55_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.880312, alt=12.9765 R$_s$, phase=78.5513
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:29:00.919 (Time steps here are 8.0000000 s each)


FUV2015_352_13_50_56_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.886341, alt=12.8335 R$_s$, phase=78.2165
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:52:01.910 (Time steps here are 8.0000000 s each)
FUV2015_352_13_50_56_UVIS_228SA_AURSLEW001_PRIME, 64 wavelengths x 32 spatial sectors x 151 time steps, sub-sc lat=0.886341, alt=12.8335 R$_s$, phase=78.2165
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 13:52:01.910 (Time steps here are 8.0000000 s each)


FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$ phase=77.8789
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 14:14:45.901 (Time steps here are 60.000000 s each)
FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$, phase=77.8789
Pixel Along UVIS Slit
0
8
16
24
32
40
48
56
64
0
10
20
30
40
50
60
Minutes past 2015 DEC 18 14:14:45.901 (Time steps here are 60.000000 s each)


FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$ phase=77.8789
Pixel Along UVIS Slit
0
8
16
24
32
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56
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20
30
40
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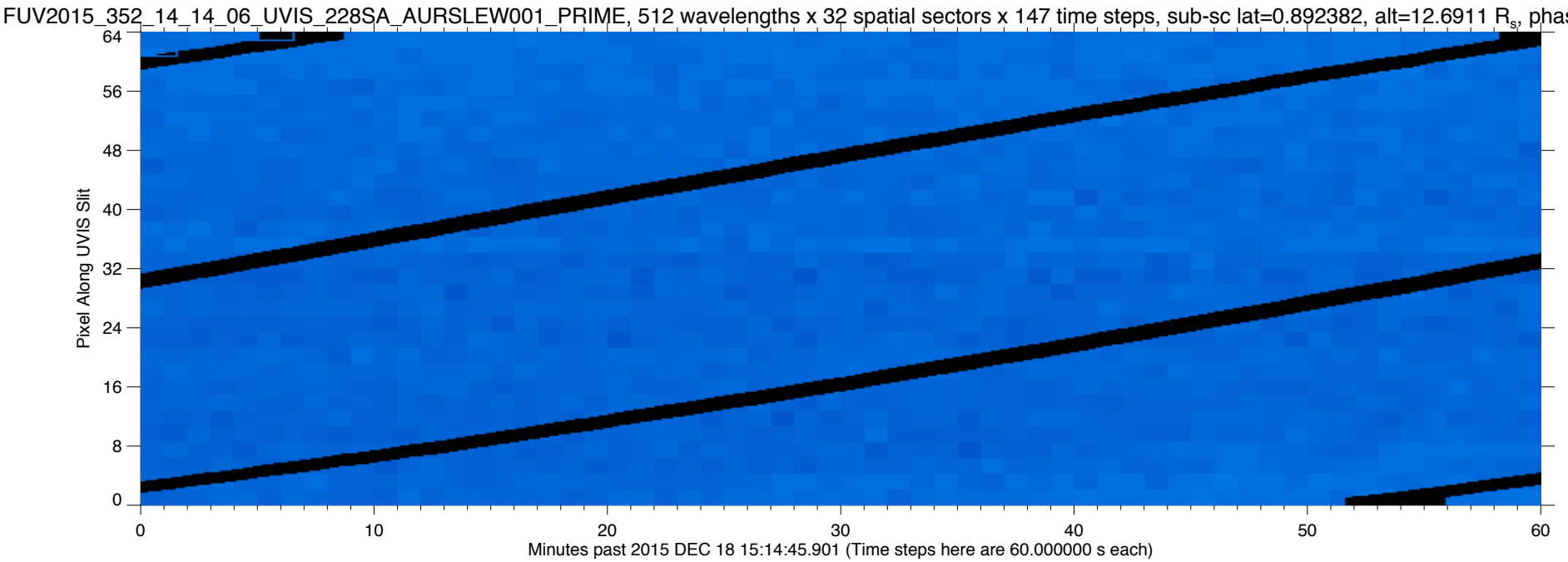
60
Minutes past 2015 DEC 18 15:14:45.901 (Time steps here are 60.000000 s each)


FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$, phase=77.8789
Pixel Along UVIS Slit
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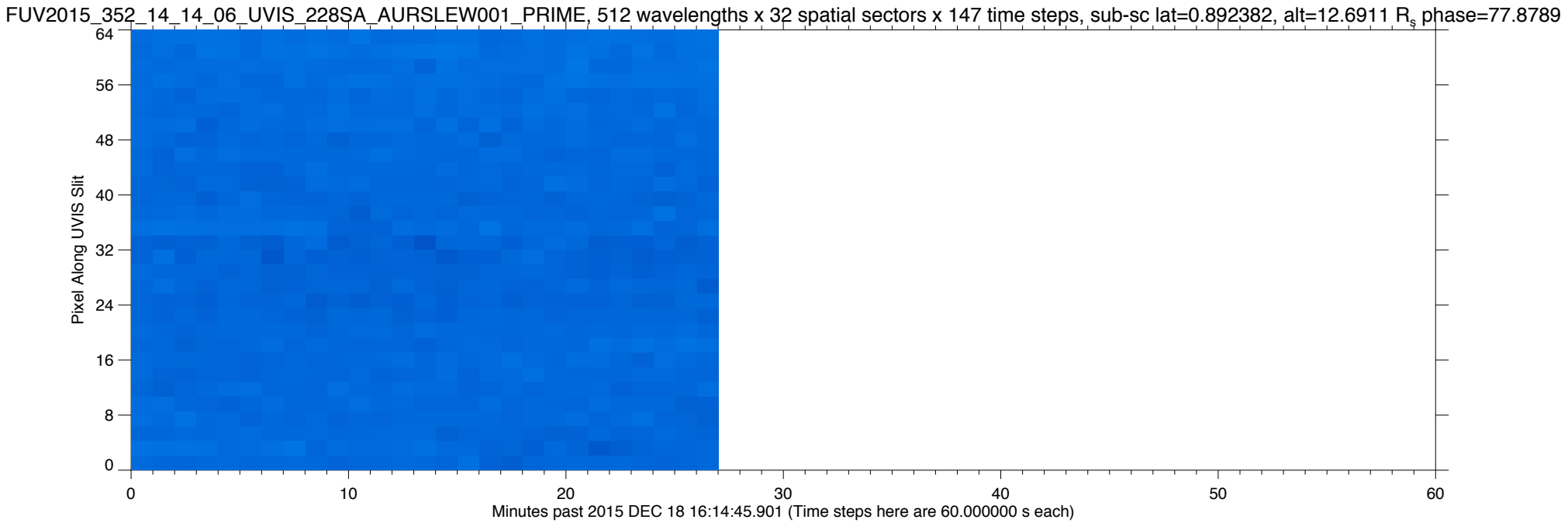
Minutes past 2015 DEC 18 15:14:45.901 (Time steps here are 60.000000 s each)


FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$ phase=77.8789
Pixel Along UVIS Slit
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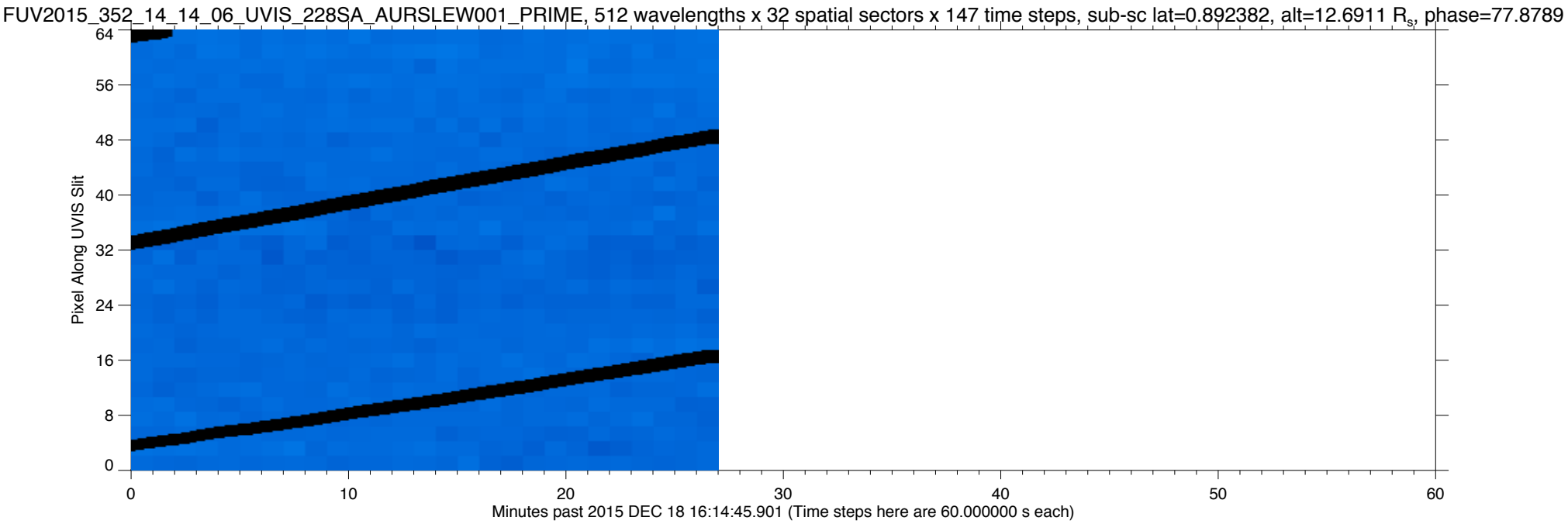
Minutes past 2015 DEC 18 16:14:45.901 (Time steps here are 60.000000 s each)


FUV2015_352_14_14_06_UVIS_228SA_AURSLEW001_PRIME, 512 wavelengths x 32 spatial sectors x 147 time steps, sub-sc lat=0.892382, alt=12.6911 R$_s$, phase=77.8789
Pixel Along UVIS Slit
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Minutes past 2015 DEC 18 16:14:45.901 (Time steps here are 60.000000 s each)