UVIS Rings Spectroscopy Atlas

The UVIS FUV and EUV channels have 64 X 1024 pixels spatial and spectral pixels each, respectively. For this document a “pixel” refers to the projection of a single pixel onto the ring plane. Due to the motion of the spacecraft during an integration period the projection of the pixel onto the ring plane may vary in location both radially and azimuthally, resulting in a “smeared” projected pixel. An observation typically consists of multiple integration periods, where each set of 64 X 1024 pixels of data constitute a single data record. For example an observation with 10 data records consists of 64 X 1024 X 10 pixels of data. Some observations were designed where the spectra were binned. For example spectral binning equal to 2 with 10 data records results in 64 X 512 X 10 separate pixels of data. The figures containing an axis or axes in units of Rs are in units of the dynamical radius of Saturn, which is 60330 km.

Incidence, emission, and phase angles range from 0°-180°, with 0° normal to the ring plane in the Saturn North Pole direction.

Top left: Projection of each smeared pixel for all data records in ring plane looking down on Saturn North pole with Sun to the left. The color code is rainbow from IDL color palette 13 and is normalized with violet and red corresponding to the lowest and highest count rates, respectively.

Top center: Example of the movement of a single projected pixel from start to finish of the integration period.

Middle left: Distance of the spacecraft from the ring plane for each projected pixel for all data records plotted against the radial location of the center of the projected pixel at the middle of the integration period.

Middle center: Maximum projected smeared pixel size for all data records plotted against the radial location of the projected pixel at the middle of the integration period.

Middle right: Phase, incidence, and emission angles for each pixel for all data records at the middle of the integration period.

Bottom left: Total raw counts from 175.2 – 189.8 nm for each pixel for all data records.

Bottom center: Location of spacecraft throughout an observation looking down on Saturn North Pole with the Sun to the left.

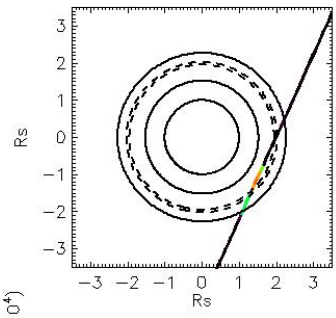
Bottom right: Location of spacecraft throughout an observation looking in the equatorial plane with the Sun to the left.

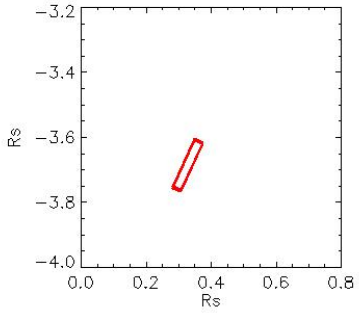
Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS

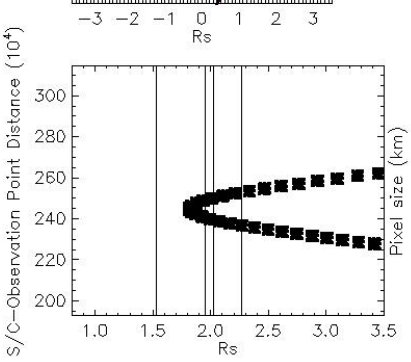
Observation Date:
2005_150_11_45_04

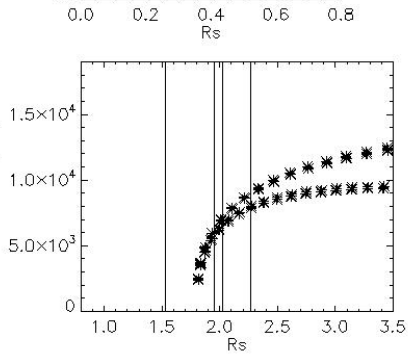
Observation Duration:
1800 S

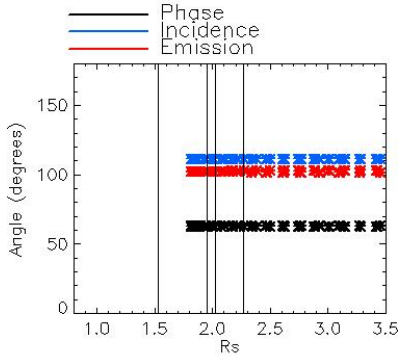
Integration time = 600 S

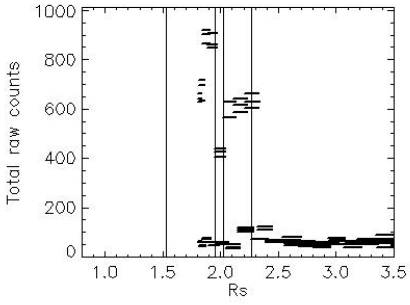


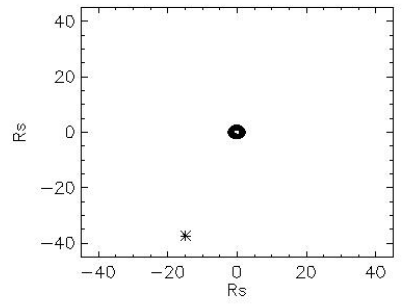


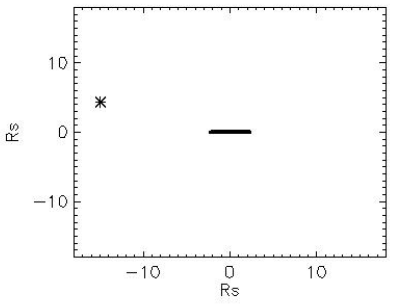


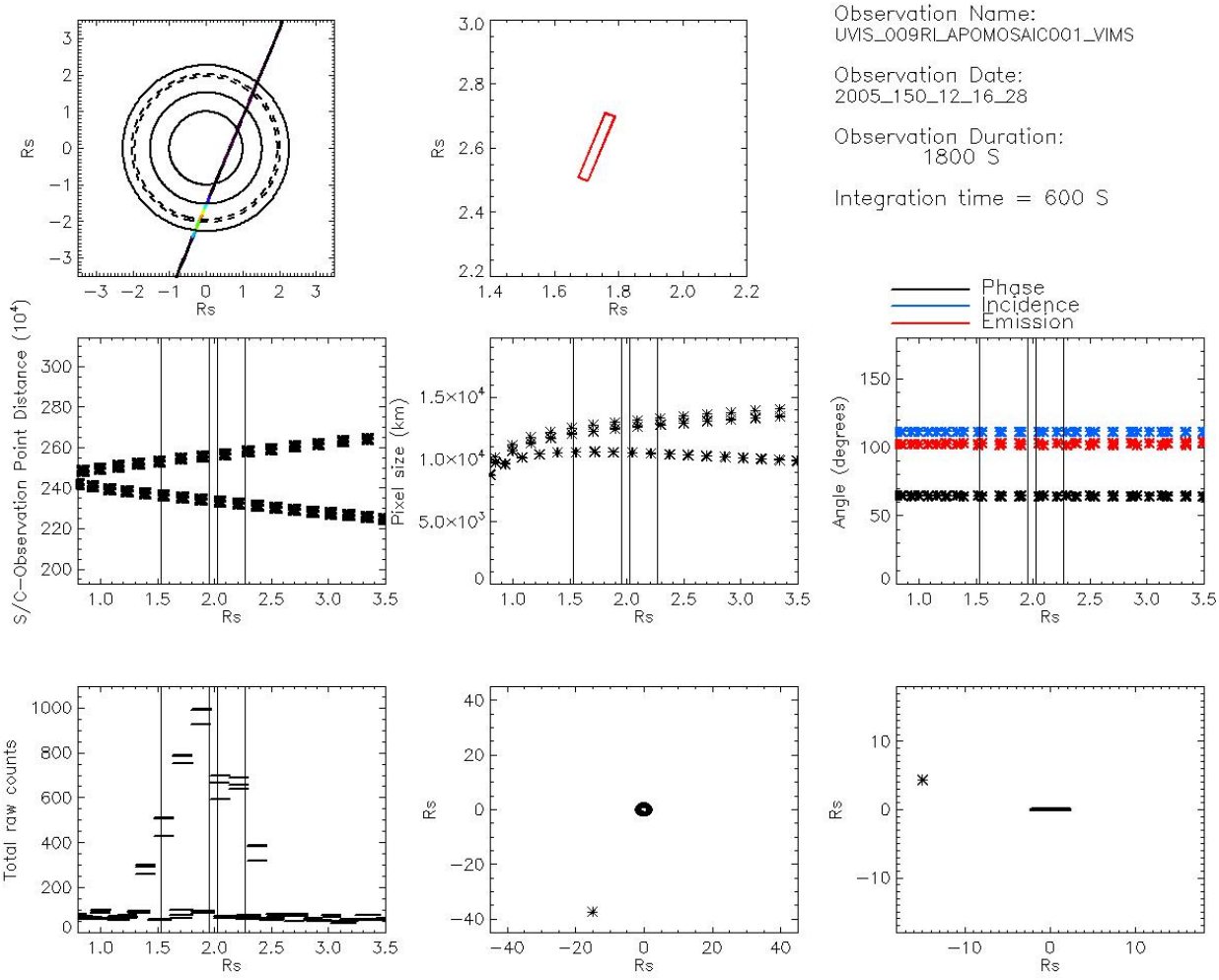










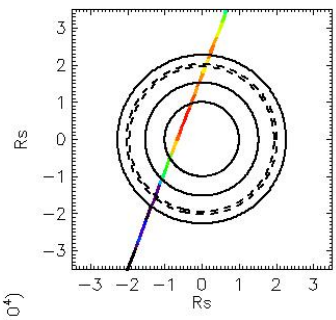

Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS
Observation Date:
2005_150_12_16_28
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs

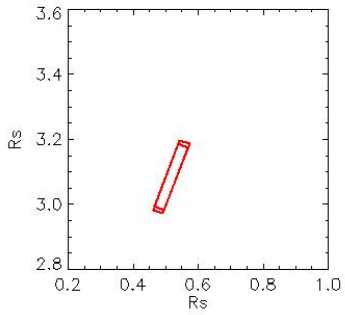
Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS

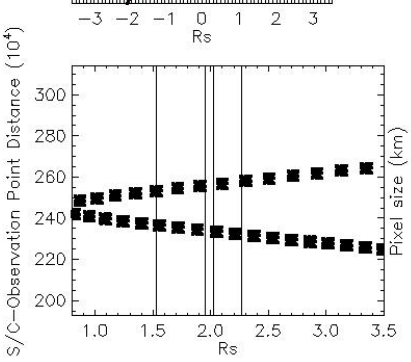
Observation Date:
2005_150_12_47_52

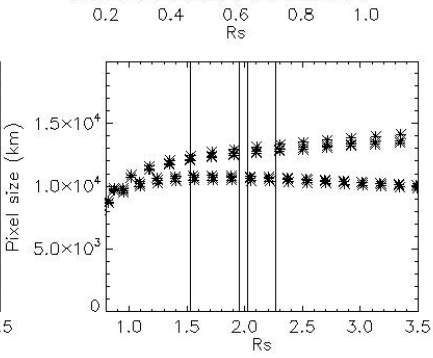
Observation Duration:
1800 S

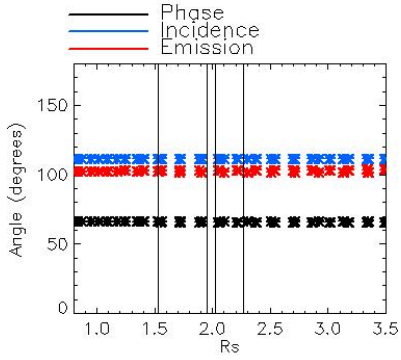
Integration time = 600 S

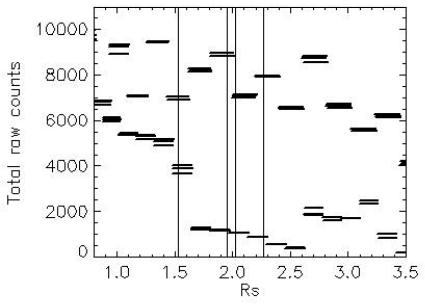


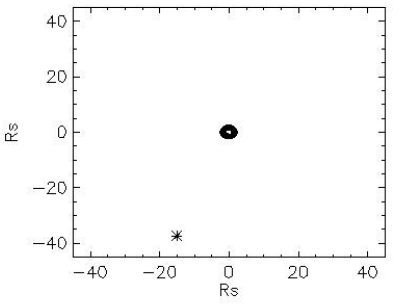


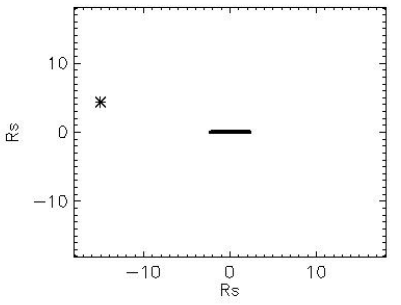


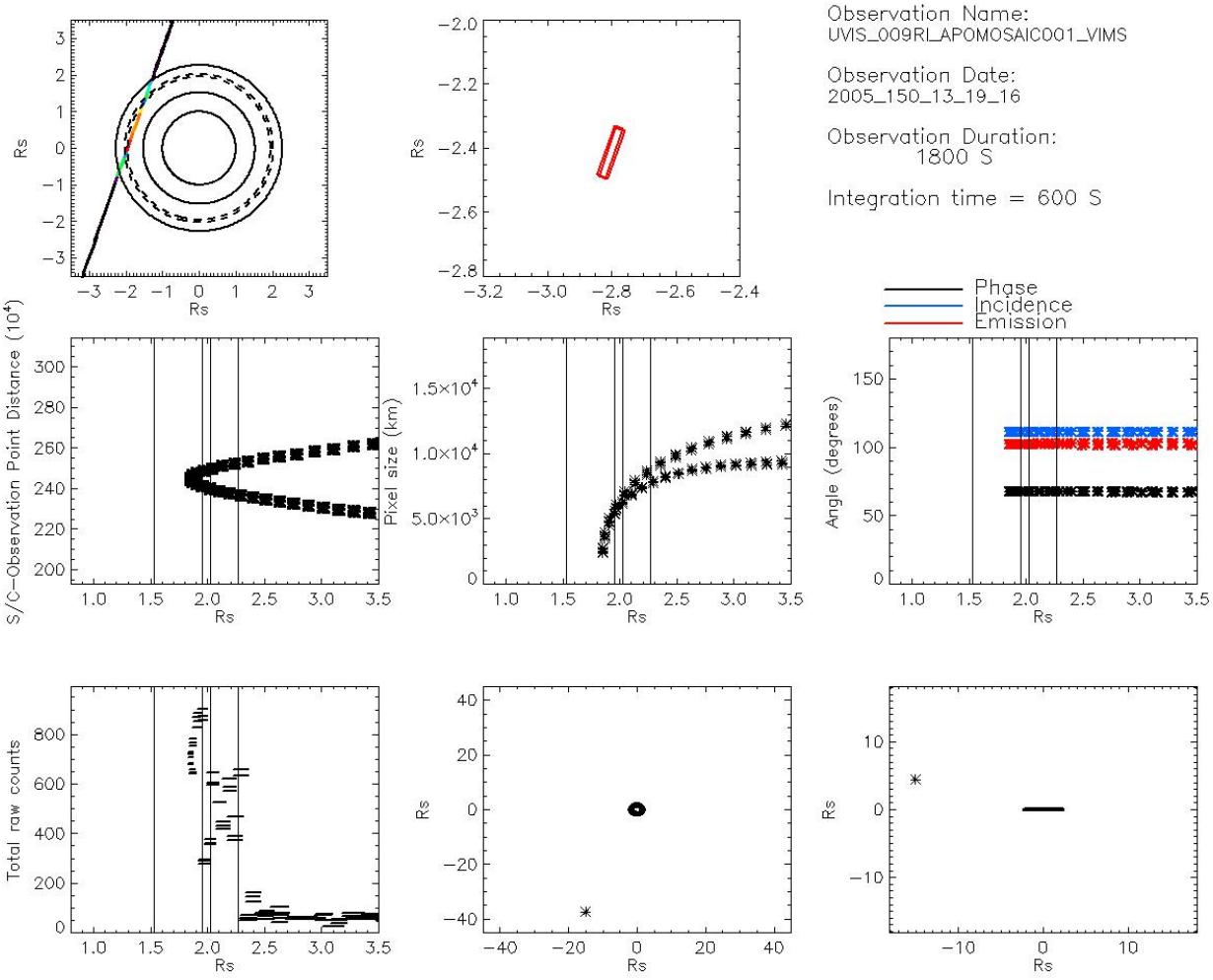


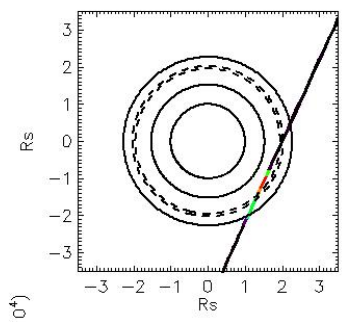


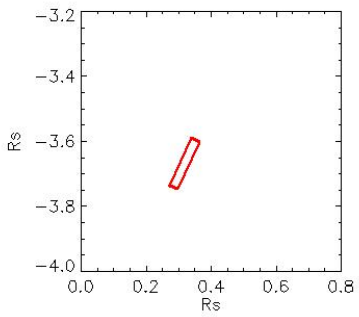







Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS
Observation Date:
2005_150_13_19_16
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



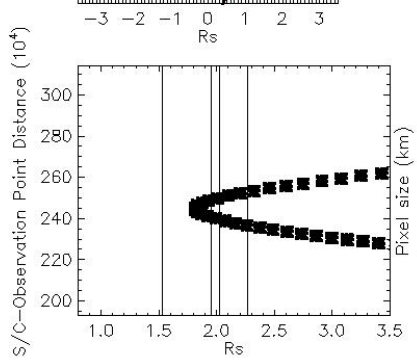


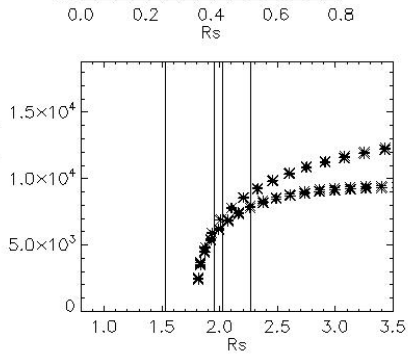
Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS

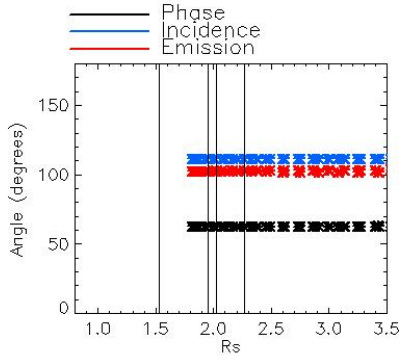
Observation Date:
2005_150_13_56_04

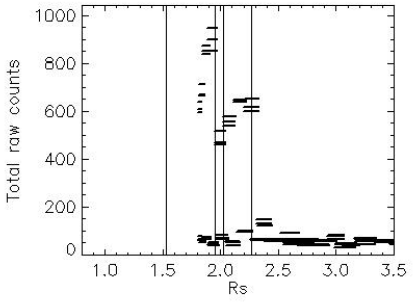
Observation Duration:
1800 S

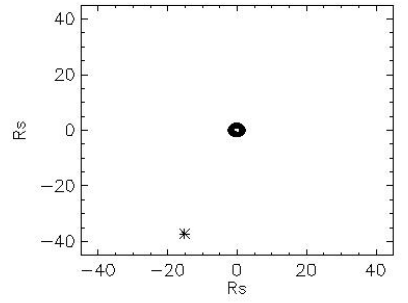
Integration time = 600 S

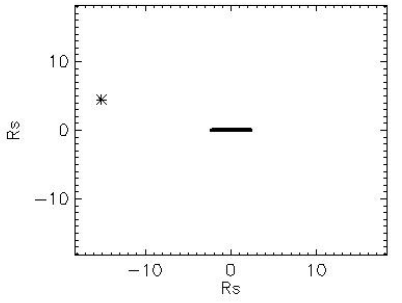


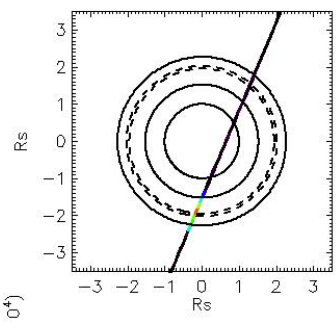


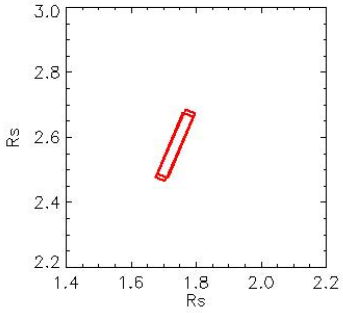










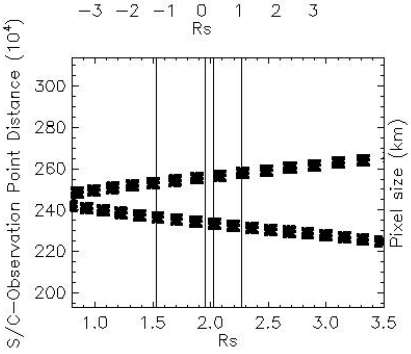


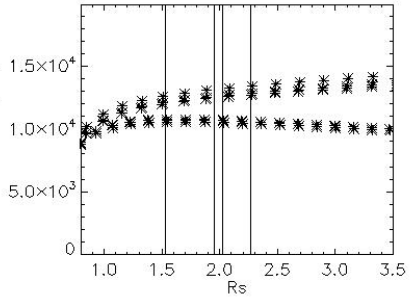
Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS

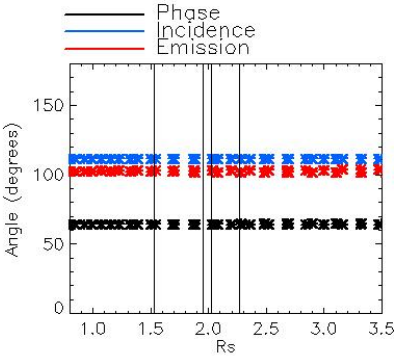
Observation Date:
2005_150_14_27_28

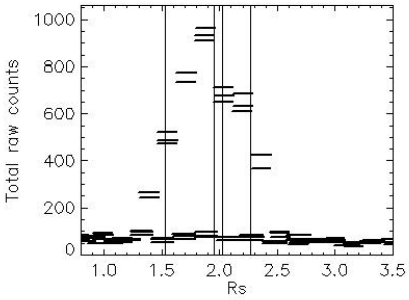
Observation Duration:
1800 S

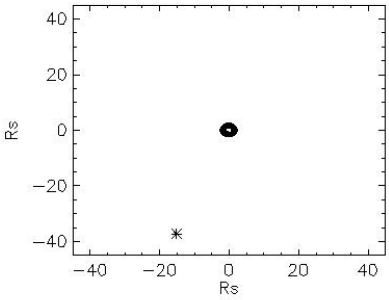
Integration time = 600 S

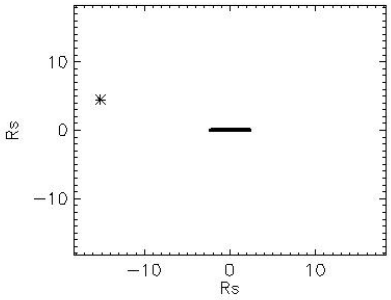


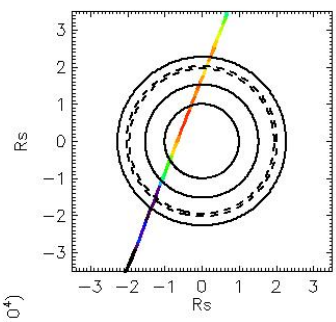


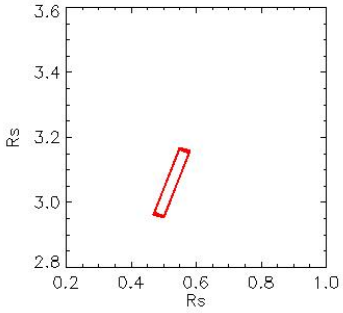










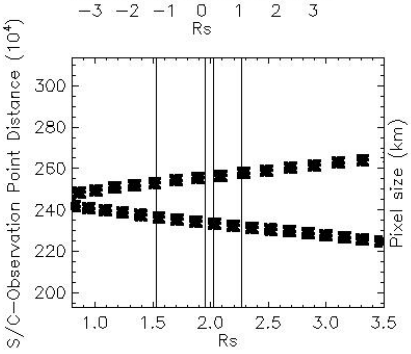


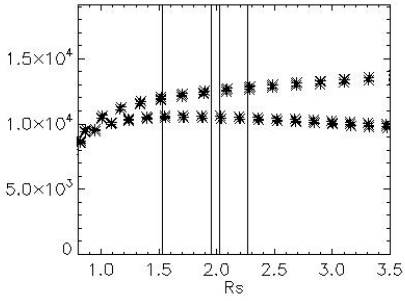
Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS

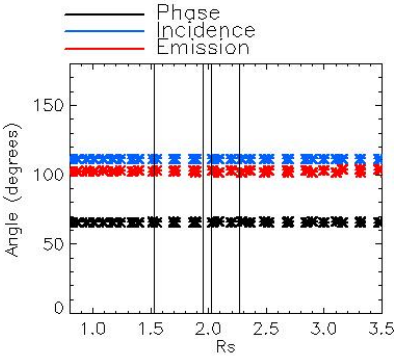
Observation Date:
2005_150_14_58_52

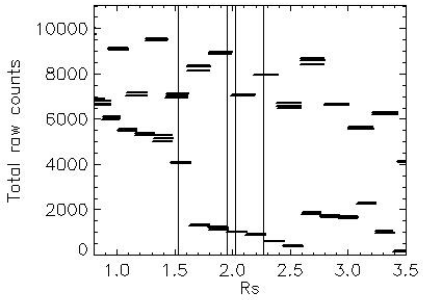
Observation Duration:
1800 S

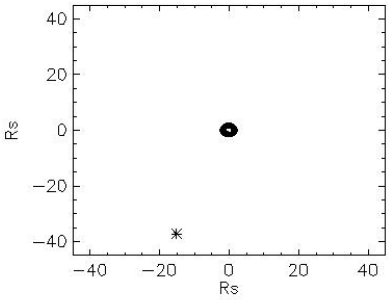
Integration time = 600 S

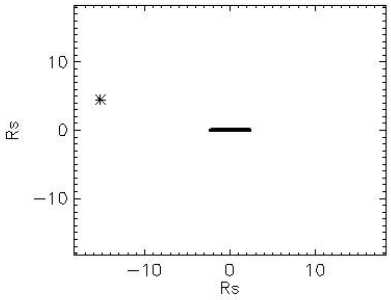


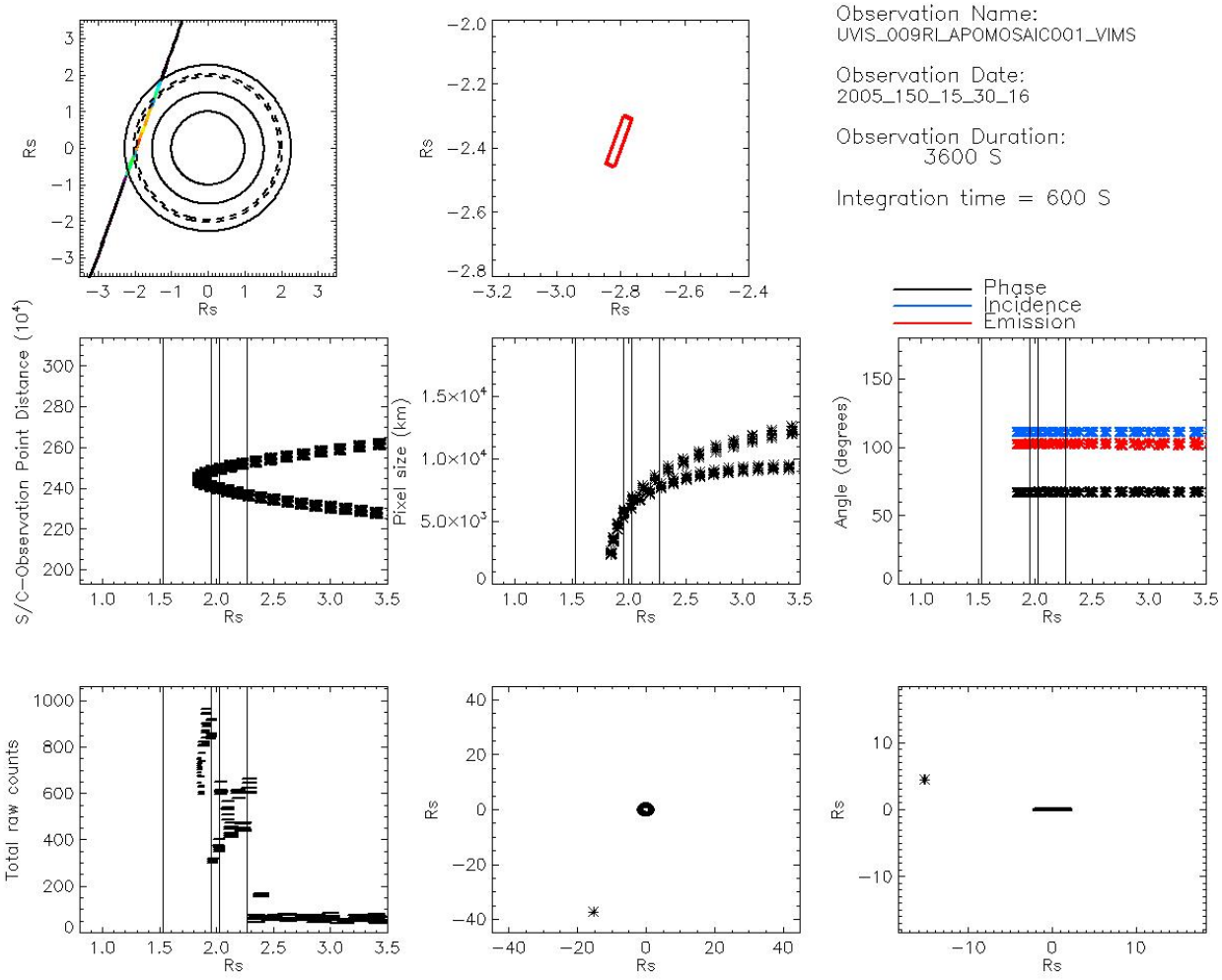


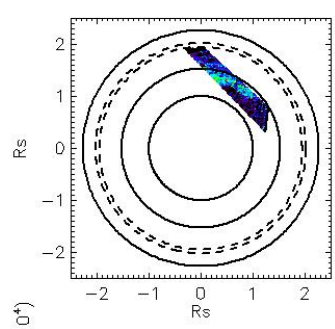


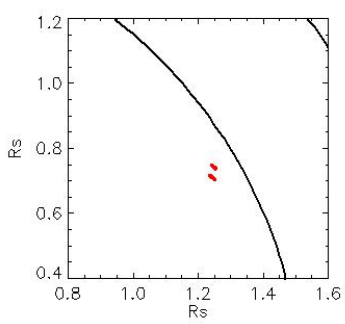







Observation Name:
UVIS_009RI_APOMOSAIC001_VIMS
Observation Date:
2005_150_15_30_16
Observation Duration:
3600 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



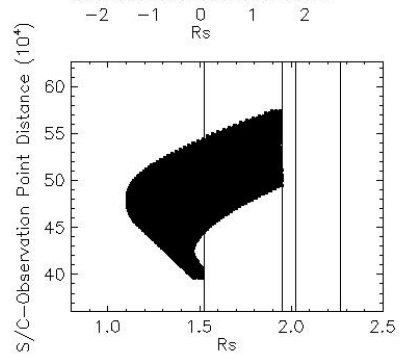


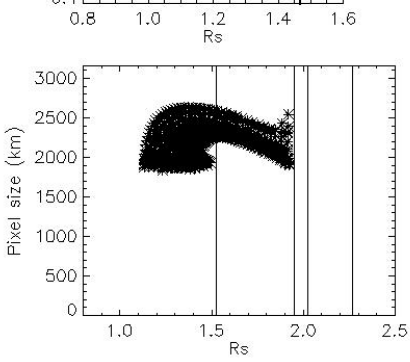
Observation Name:
UVIS_009RI_SUBMU15HP002_CIRS

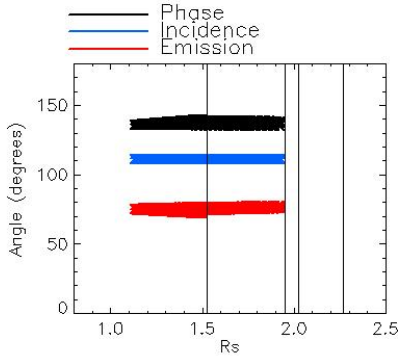
Observation Date:
2005_159_20_15_31

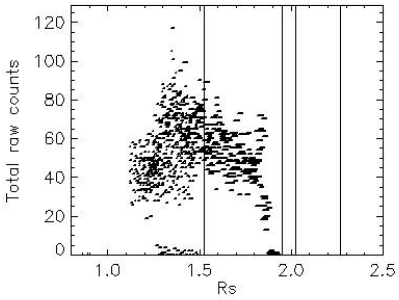
Observation Duration:
6656 S

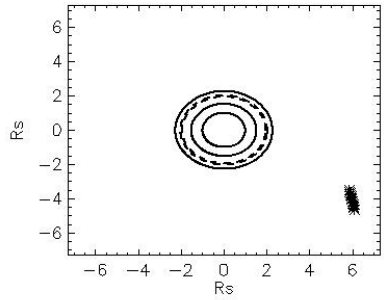
Integration time = 512 S

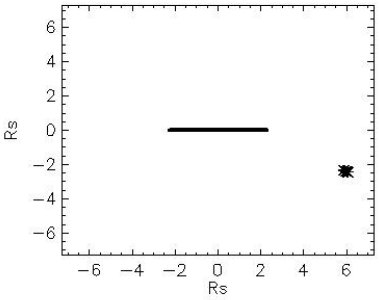


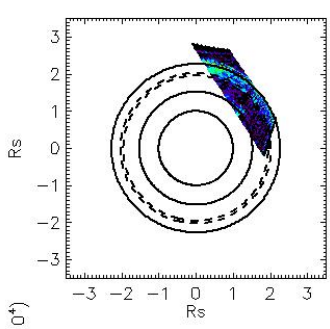


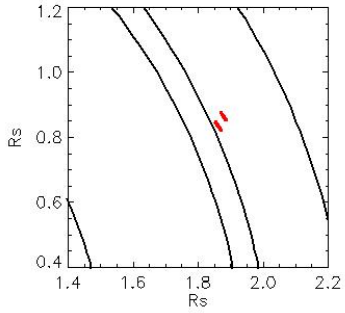










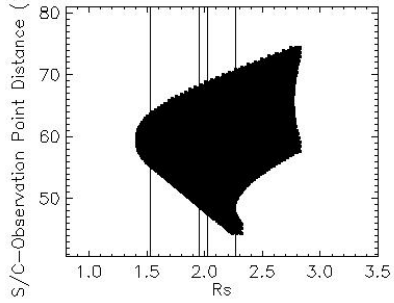


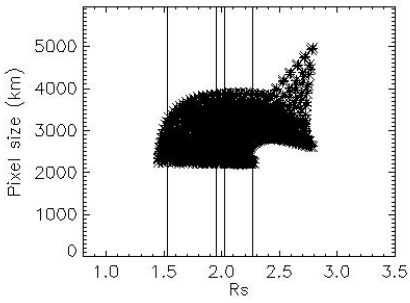
Observation Name:
UVIS_009RI_SUBMU15HP002_CIRS

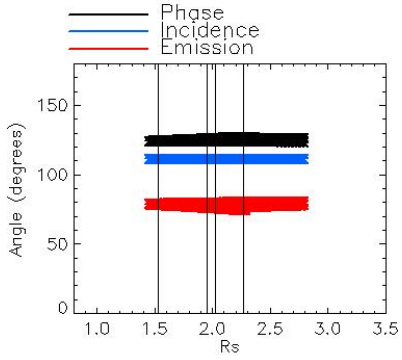
Observation Date:
2005_159_22_38_31

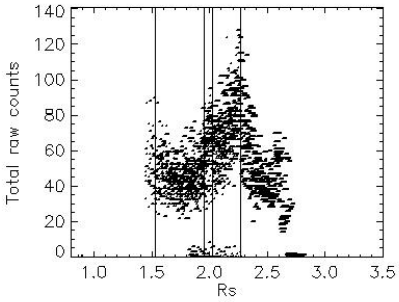
Observation Duration:
13312 S

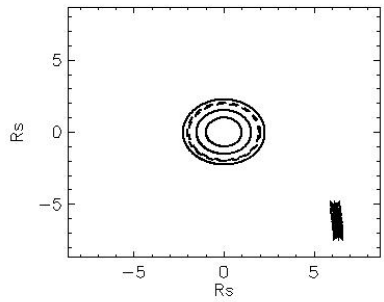
Integration time = 512 S

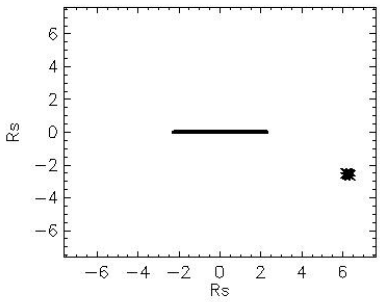


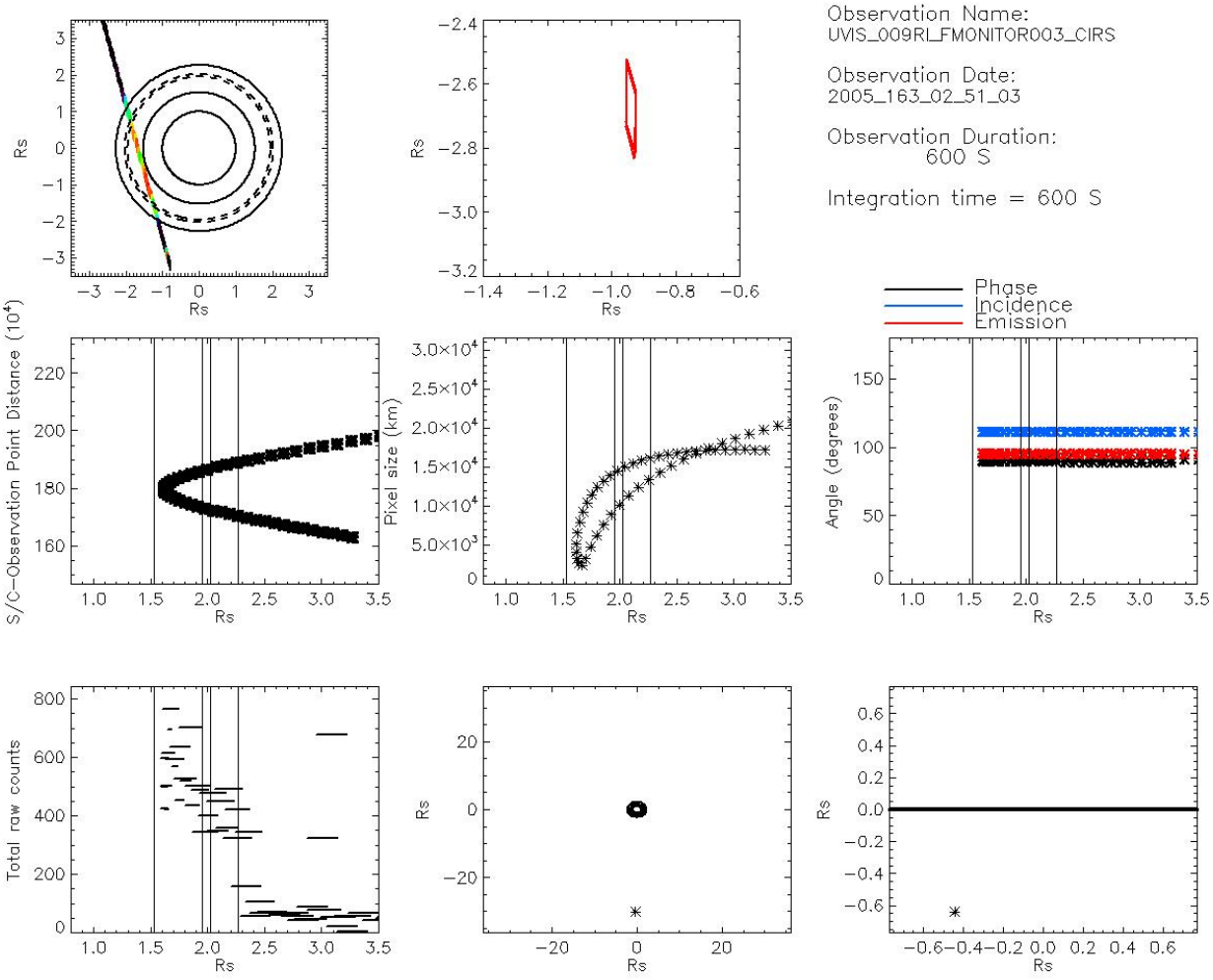


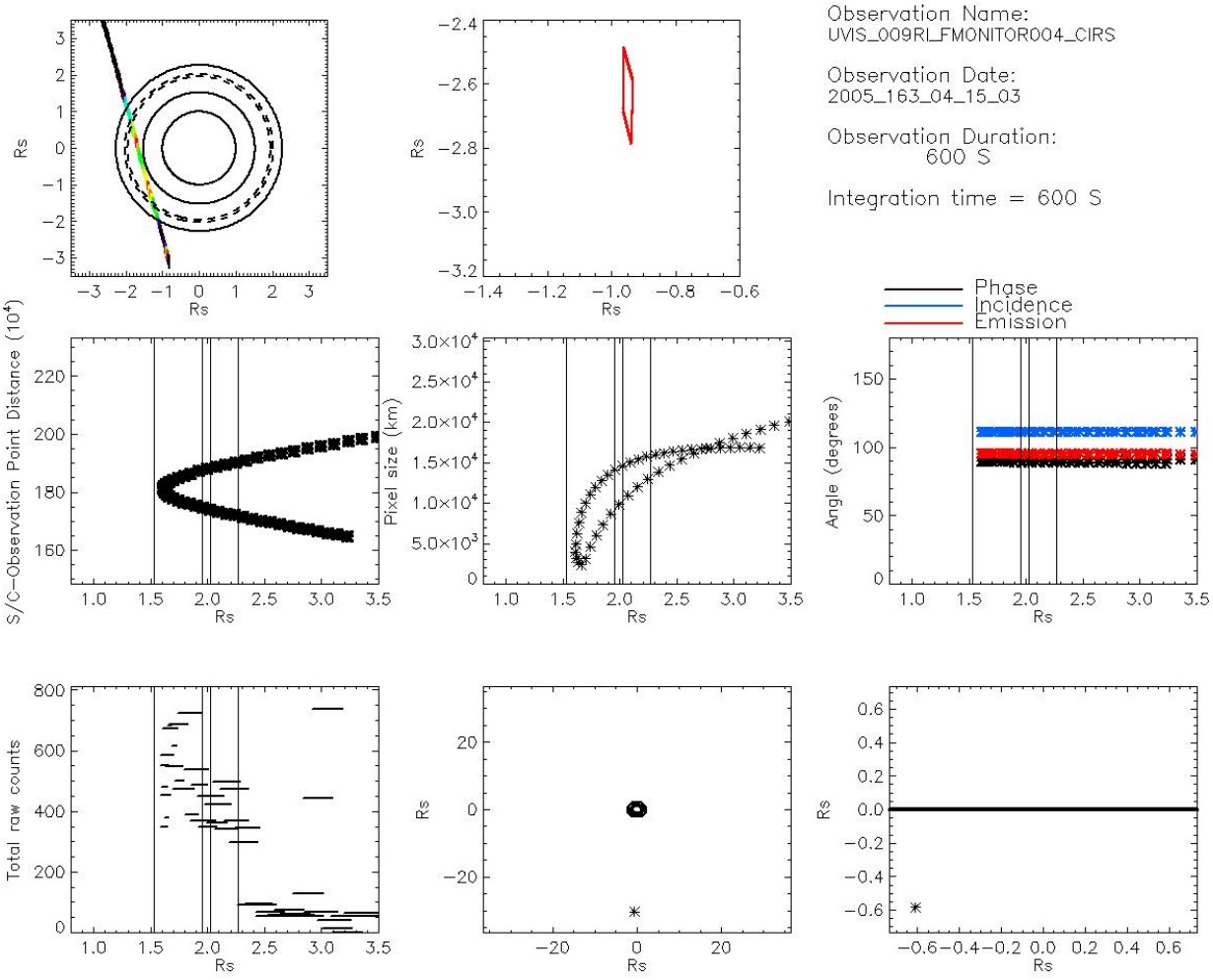


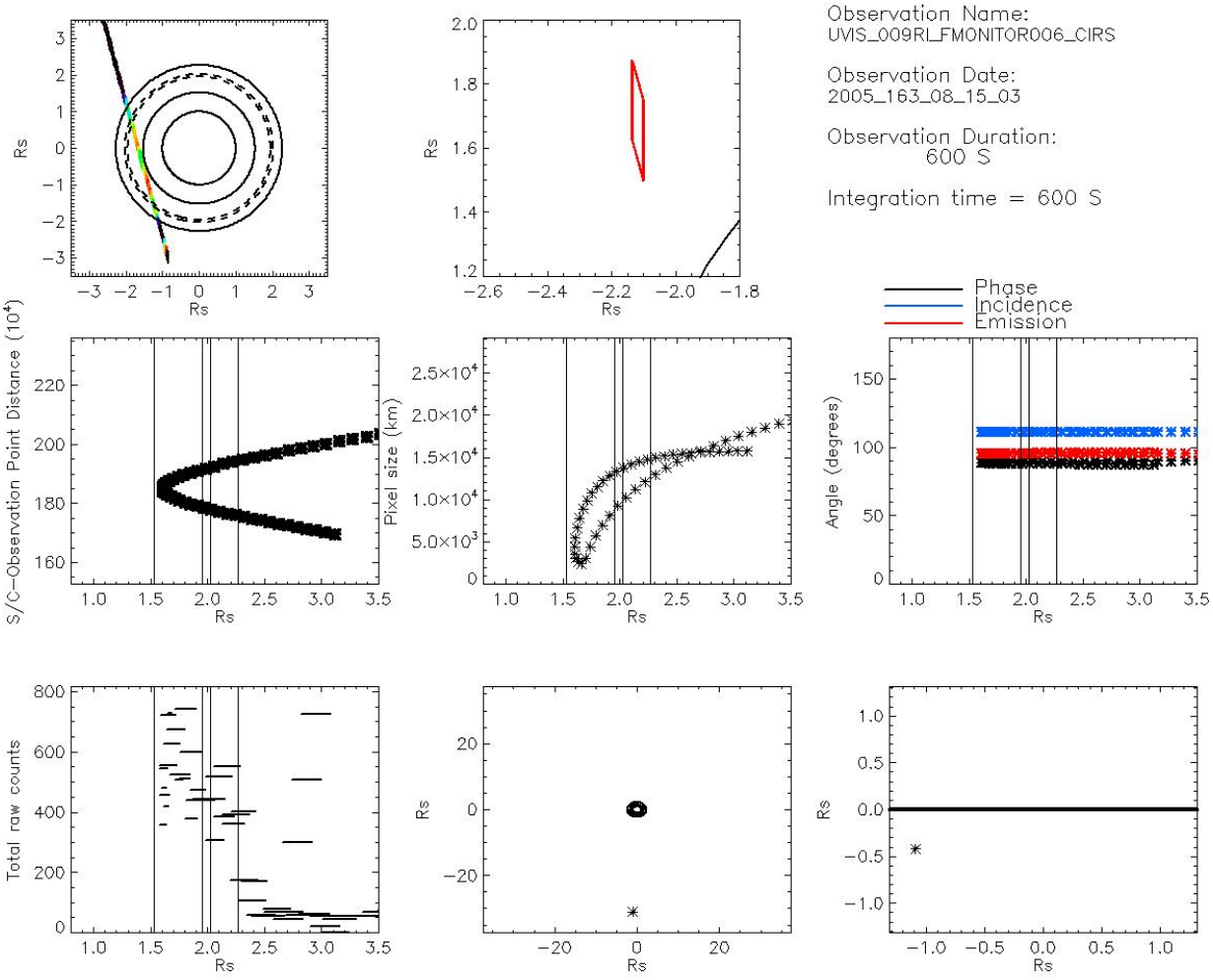


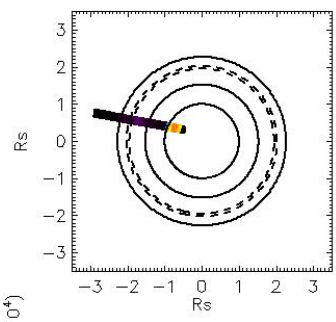


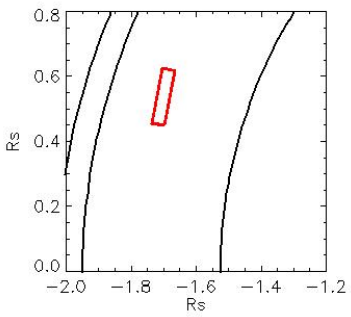



Observation Name:
UVIS_009RI_FMONITOR003_CIRS
Observation Date:
2005_163_02_51_03
Observation Duration:
600 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_009RI_FMONITOR004_CIRS
Observation Date:
2005_163_04_15_03
Observation Duration:
600 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_009RI_FMONITOR006_CIRS
Observation Date:
2005_163_08_15_03
Observation Duration:
600 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



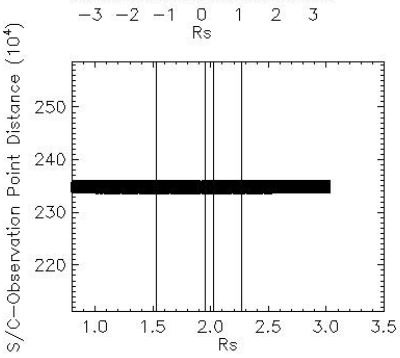


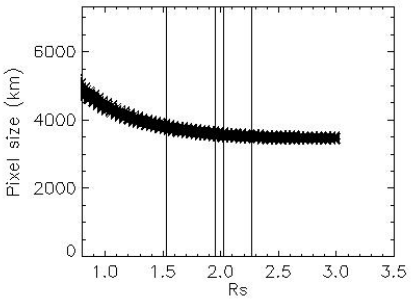
Observation Name:
UVIS_009RI_FP34INTEG005_CIRS

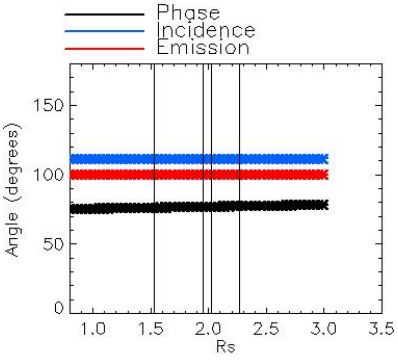
Observation Date:
2005_166_03_06_05

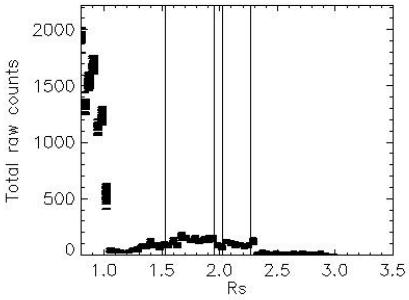
Observation Duration:
2880 S

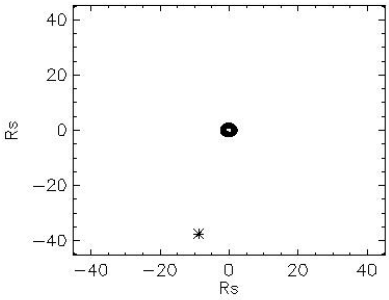
Integration time = 120 S

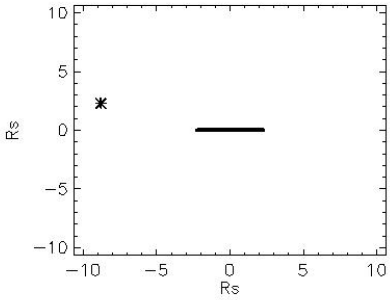


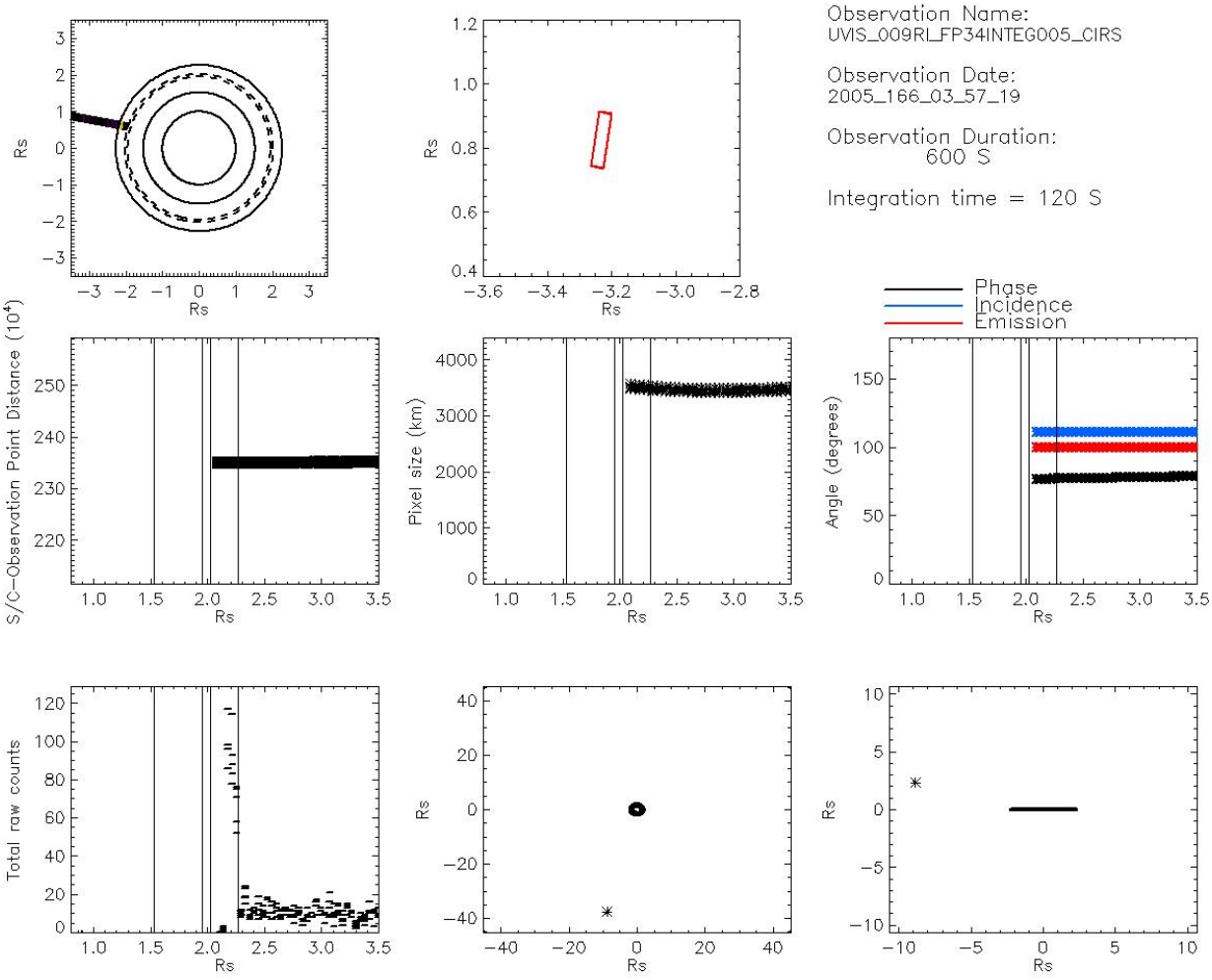


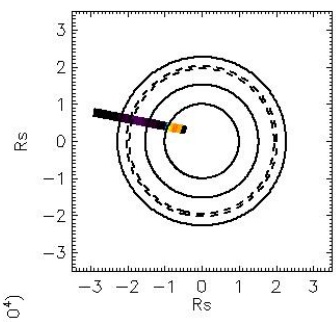


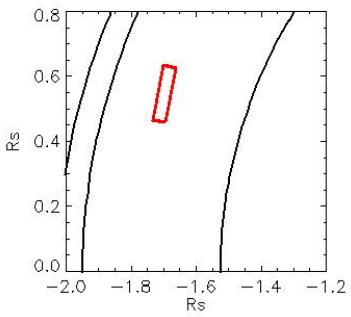







Observation Name:
UVIS_009RI_FP34INTEG005_CIRS
Observation Date:
2005_166_03_57_19
Observation Duration:
600 S
Integration time = 120 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts



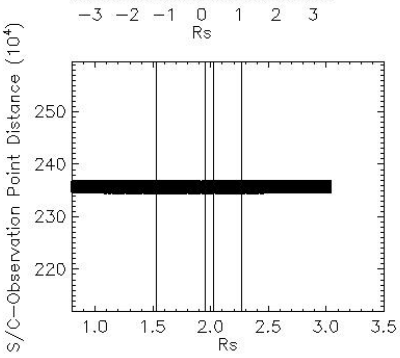


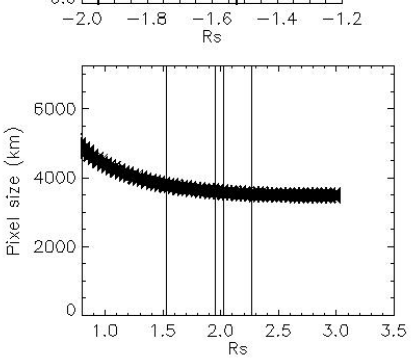
Observation Name:
UVIS_009RI_FP34INTEG006_CIRS

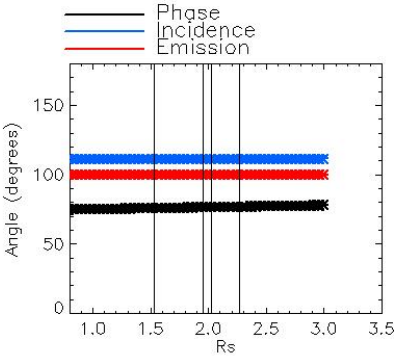
Observation Date:
2005_166_05_14_04

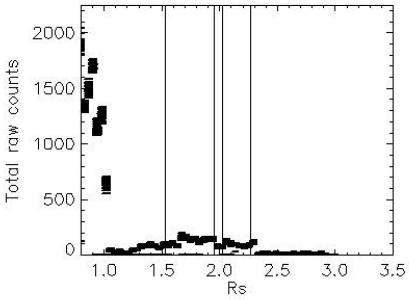
Observation Duration:
2880 S

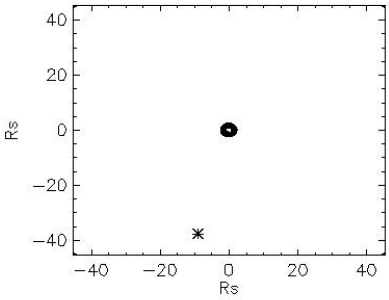
Integration time = 120 S

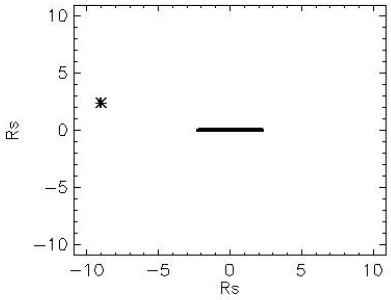


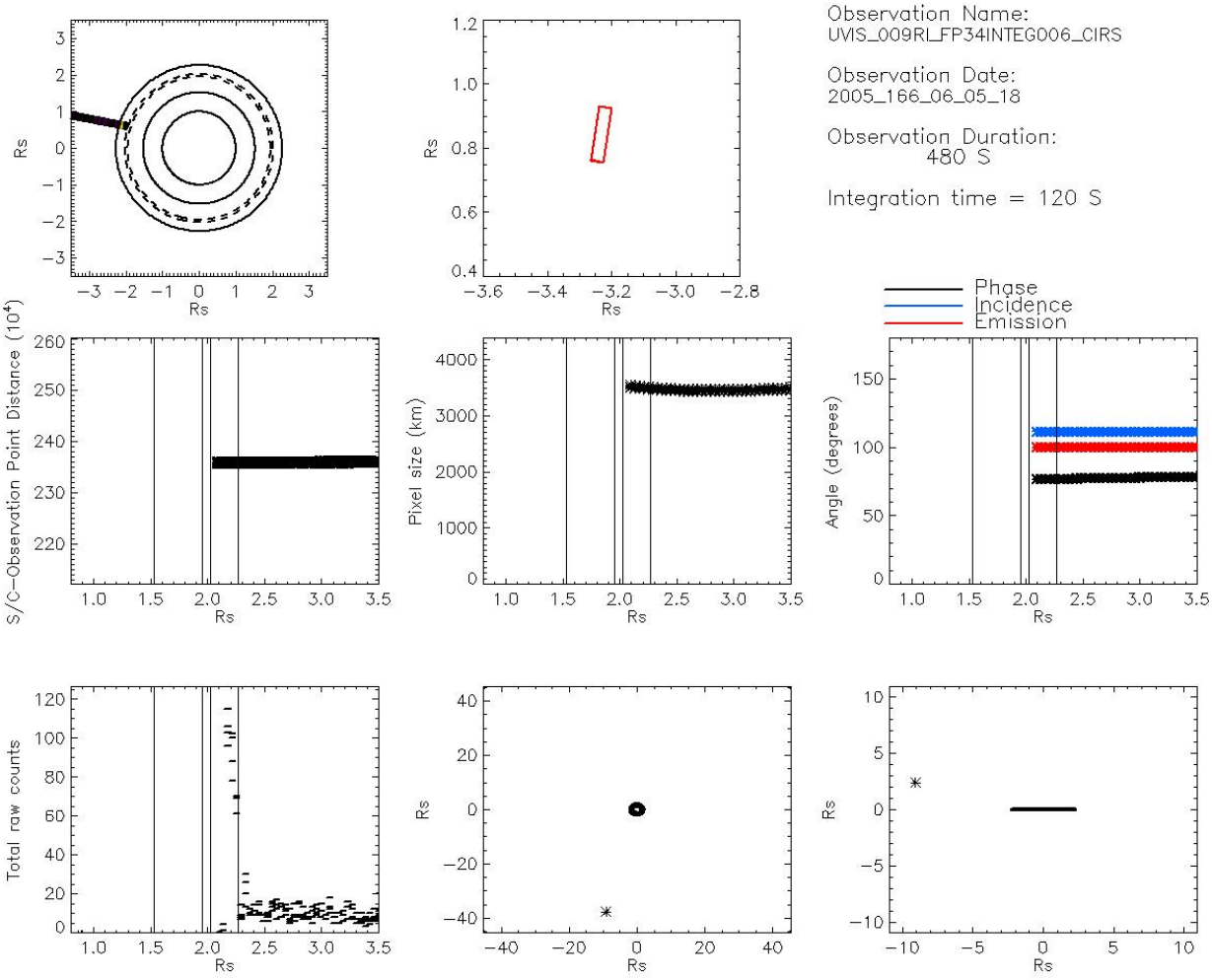


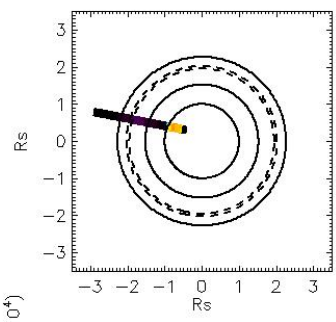


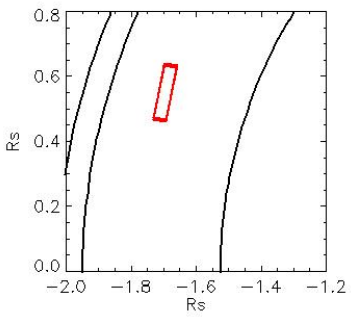







Observation Name:
UVIS_009RI_FP34INTEG006_CIRS
Observation Date:
2005_166_06_05_18
Observation Duration:
480 S
Integration time = 120 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



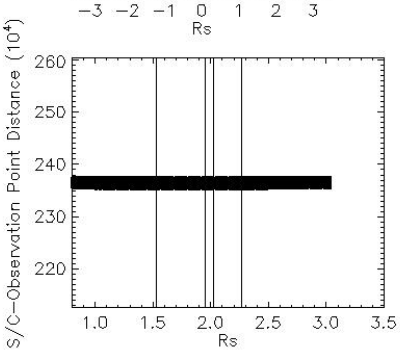


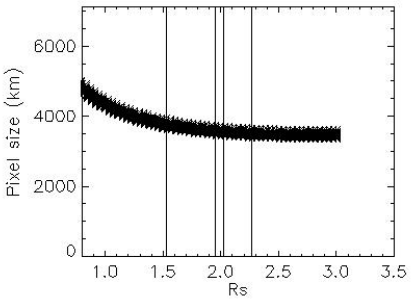
Observation Name:
UVIS_009RI_FP34INTEG007_CIRS

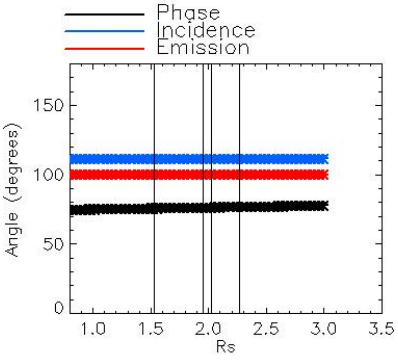
Observation Date:
2005_166_07_22_03

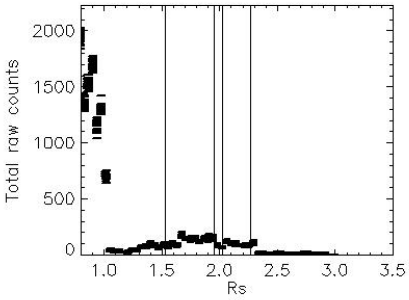
Observation Duration:
2880 S

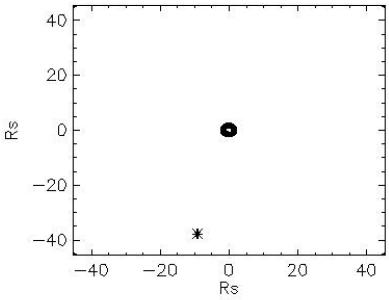
Integration time = 120 S

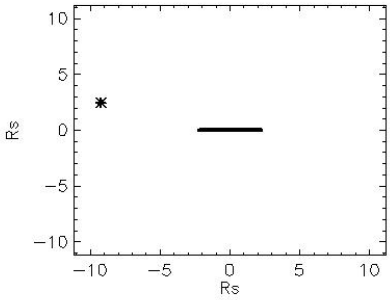


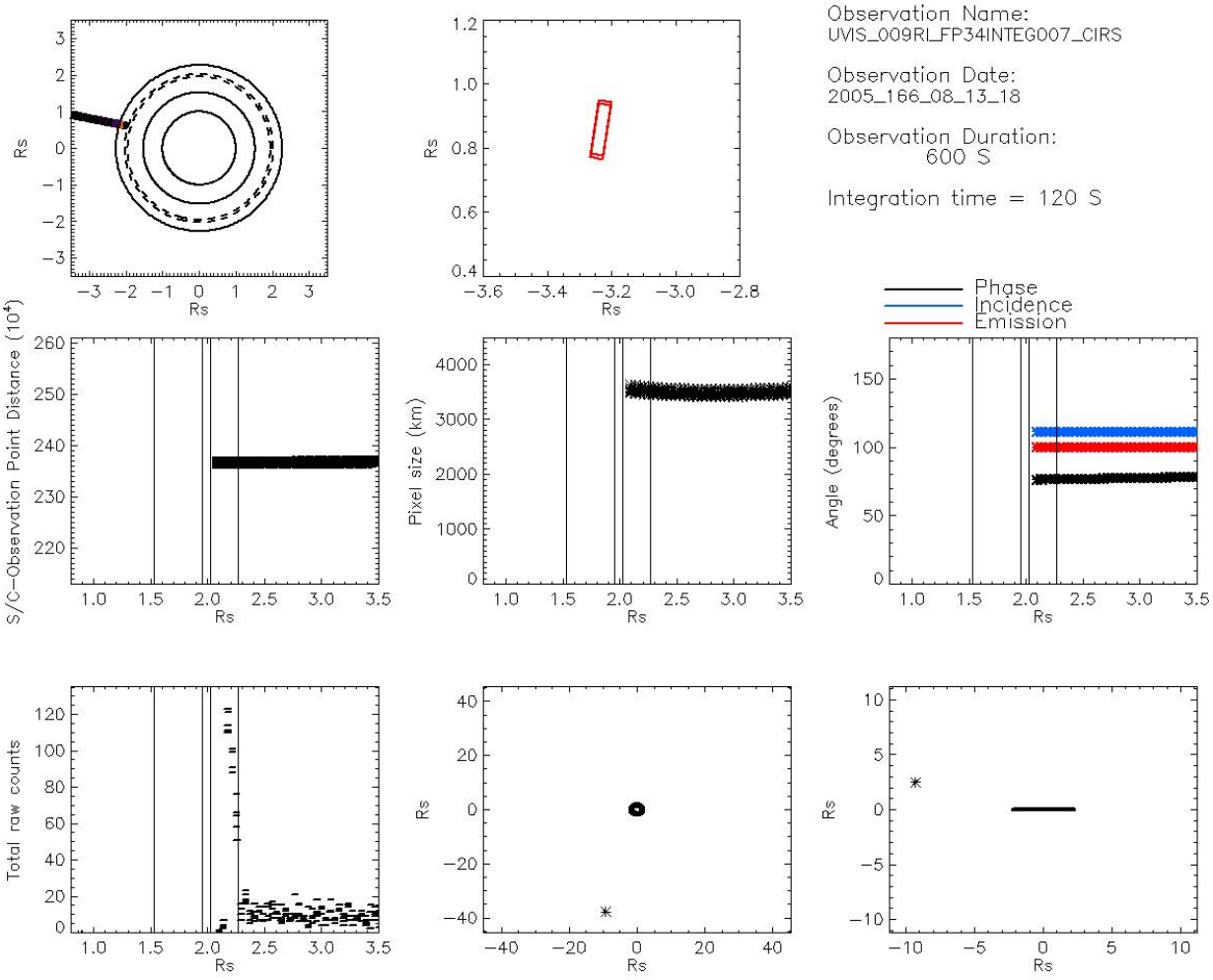


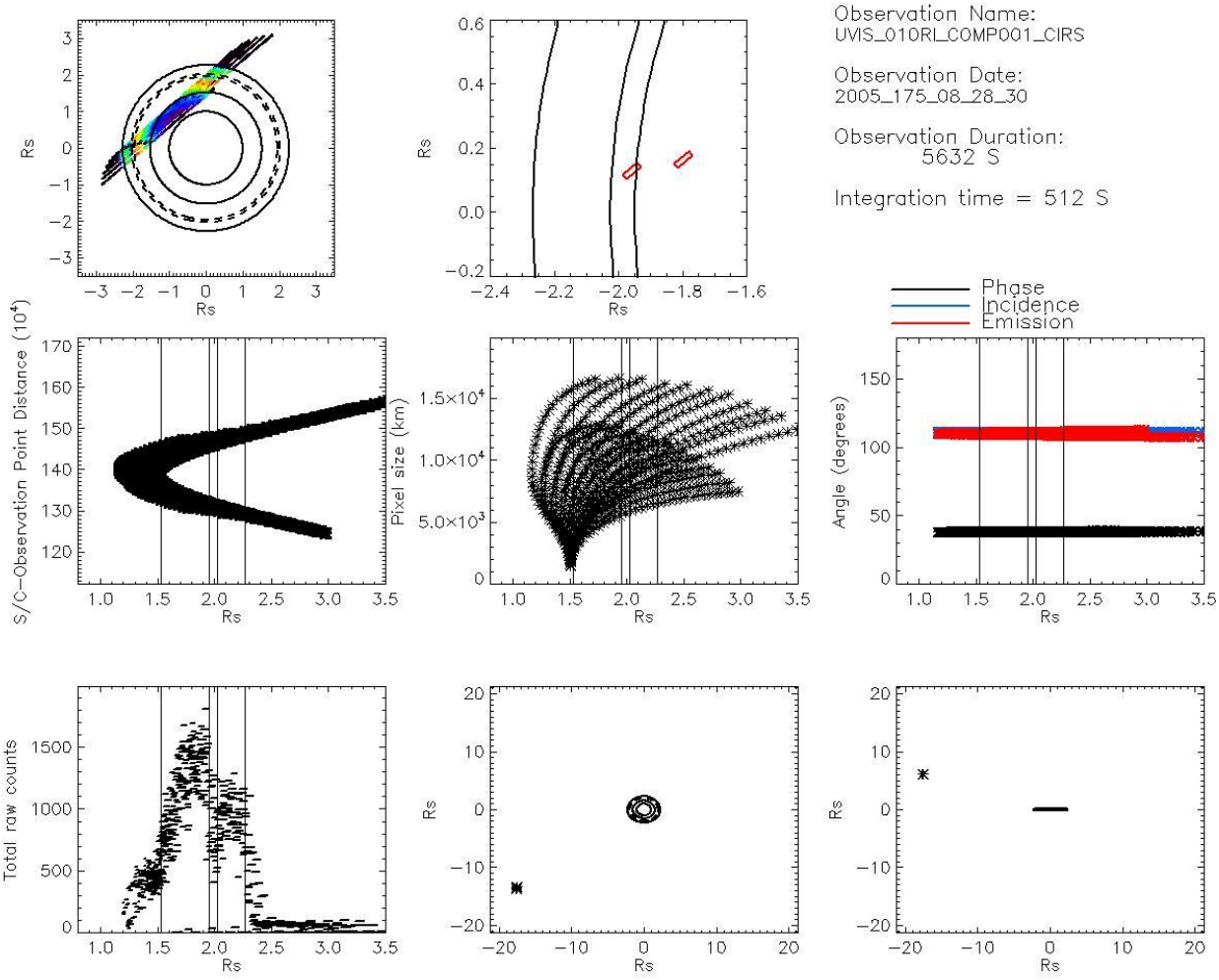


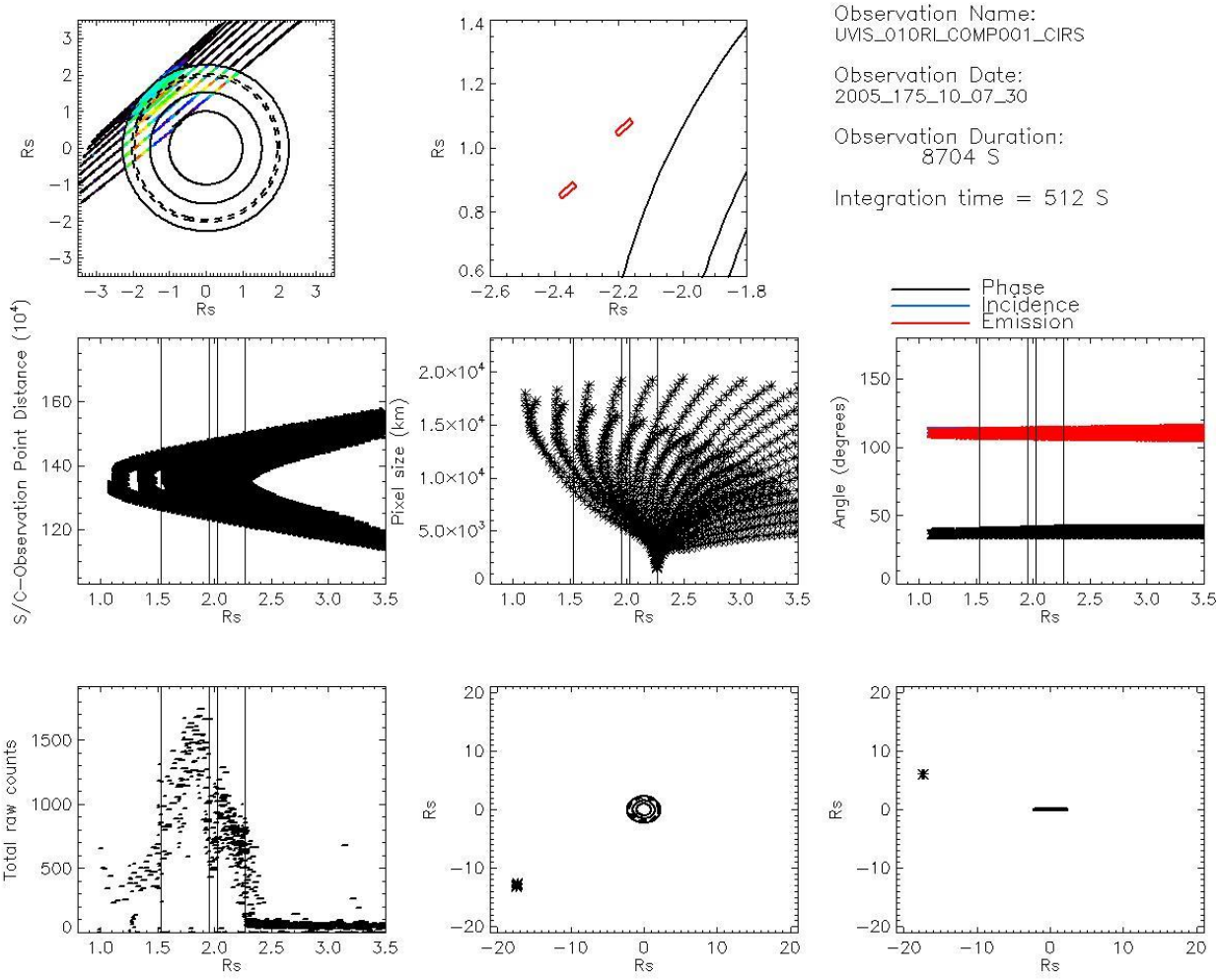


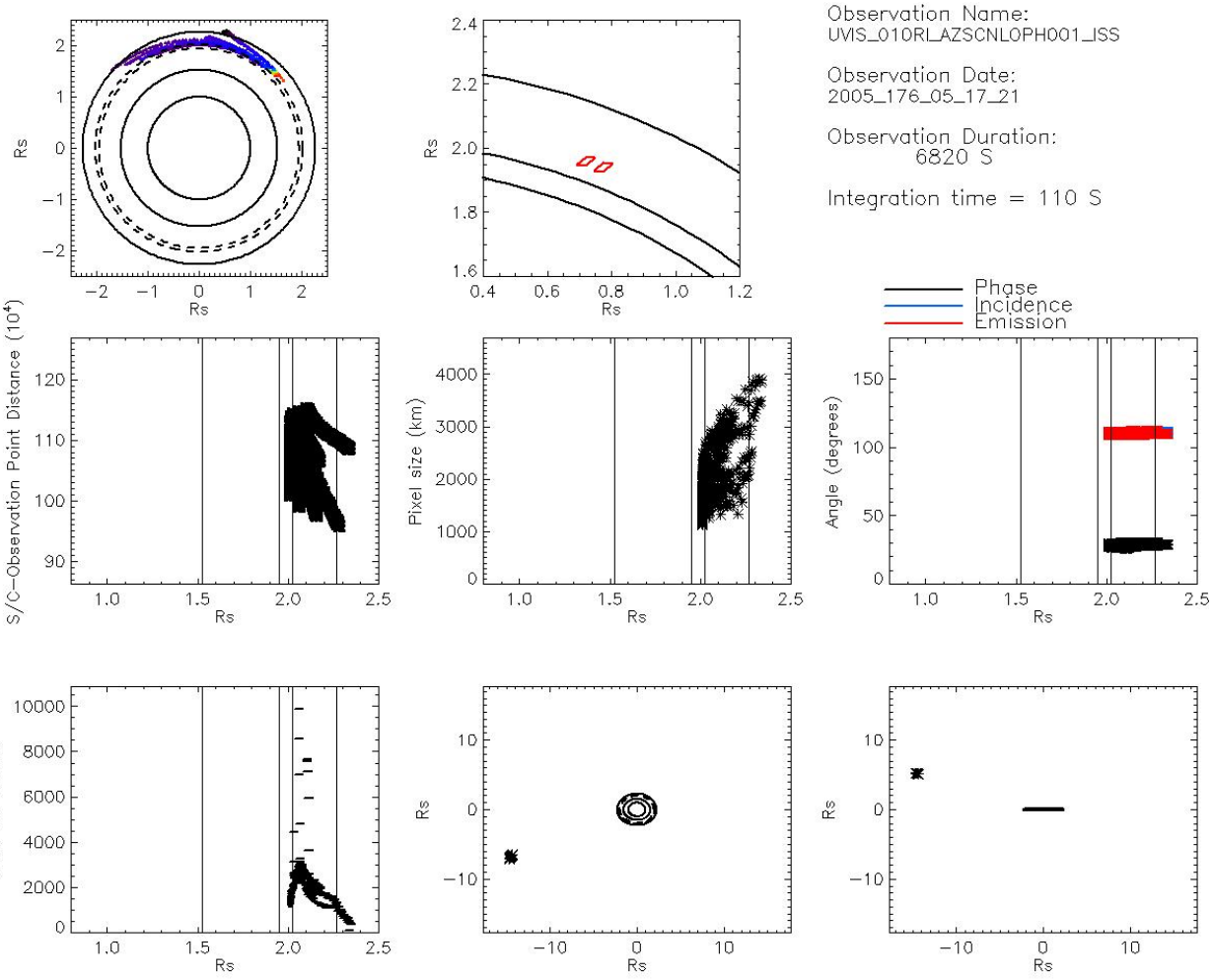


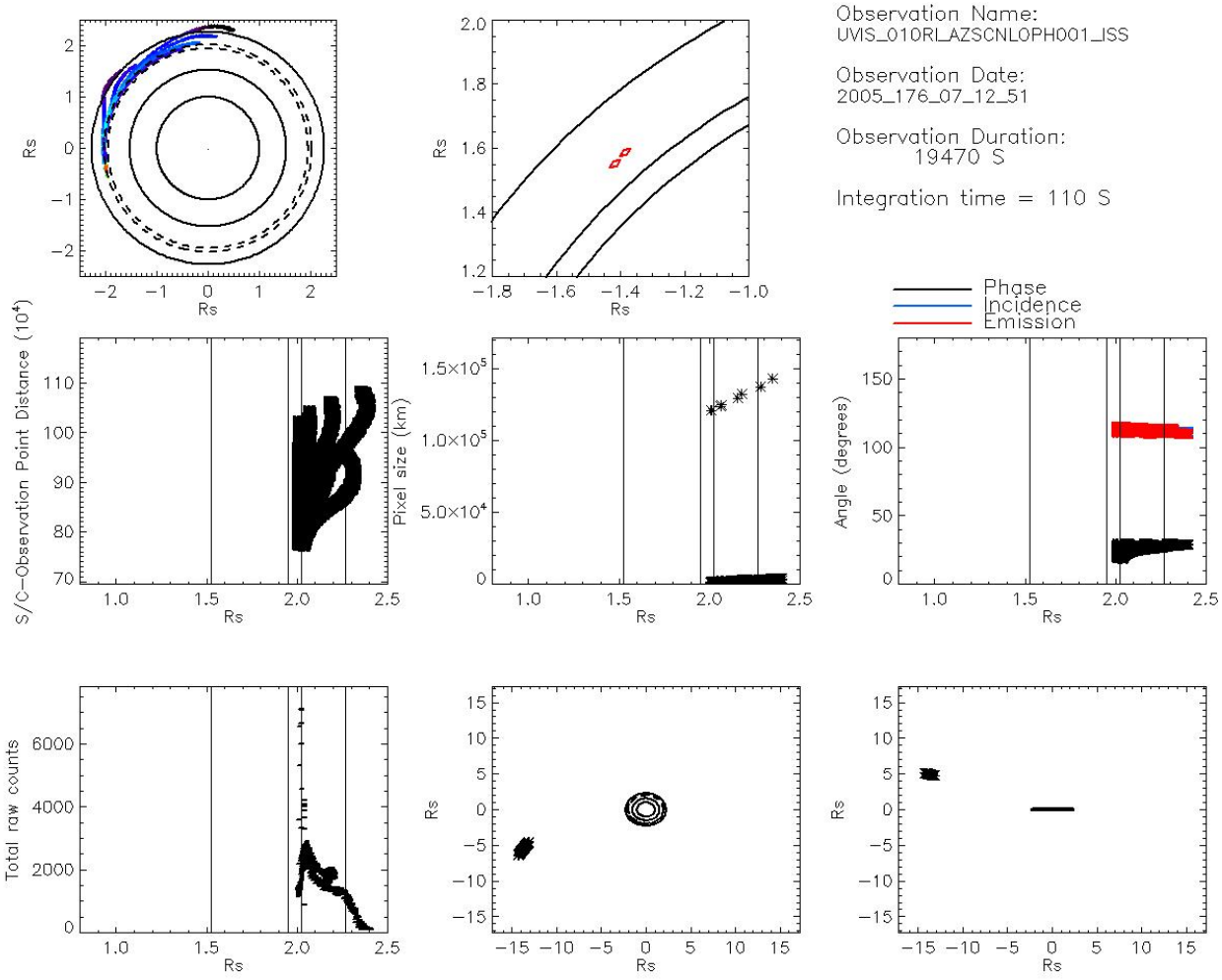


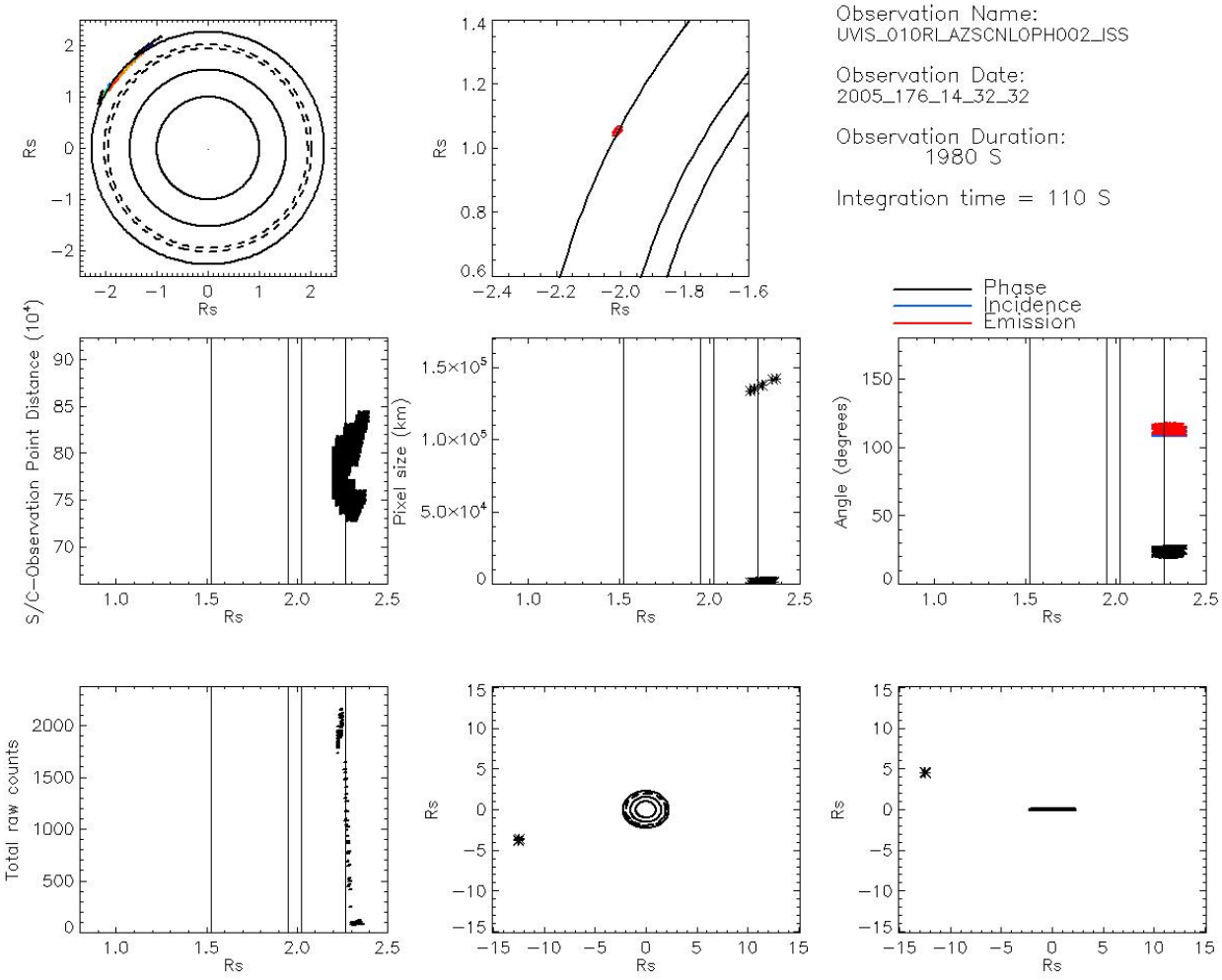

Observation Name:
UVIS_009RI_FP34INTEG007_CIRS
Observation Date:
2005_166_08_13_18
Observation Duration:
600 S
Integration time = 120 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs

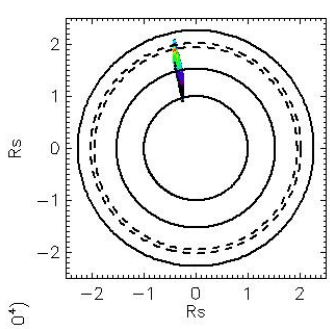

Observation Name:
UVIS_010RI_COMP001_CIRS
Observation Date:
2005_175_08_28_30
Observation Duration:
5632 S
Integration time = 512 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

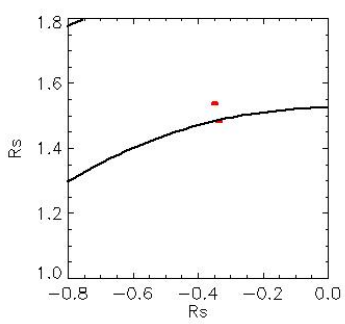

Observation Name:
UVIS_010RI_COMP001_CIRS
Observation Date:
2005_175_10_07_30
Observation Duration:
8704 S
Integration time = 512 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_010RI_AZSCNLOPH001_ISS
Observation Date:
2005_176_05_17_21
Observation Duration:
6820 S
Integration time = 110 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_010RI_AZSCNLOPH001_ISS
Observation Date:
2005_176_07_12_51
Observation Duration:
19470 S
Integration time = 110 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_010RI_AZSCNLOPH002_ISS
Observation Date:
2005_176_14_32_32
Observation Duration:
1980 S
Integration time = 110 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10⁴)
Pixel size (km)
Angle (degrees)
Total raw counts



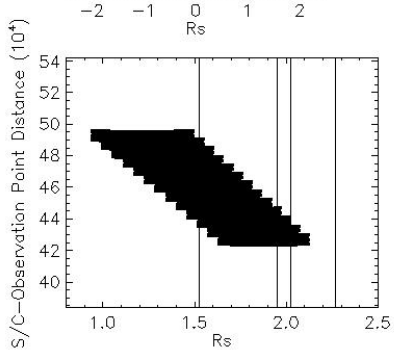


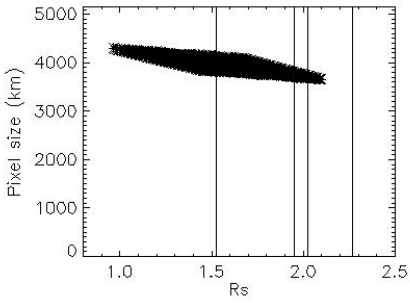
Observation Name:
UVIS_010RI_0PHASE001_VIMS

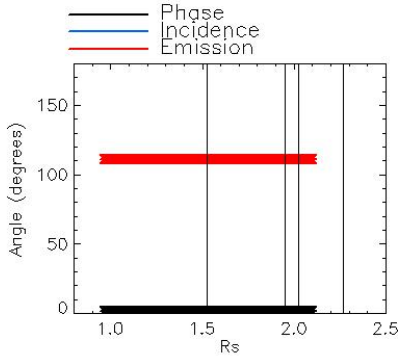
Observation Date:
2005_177_03_29_17

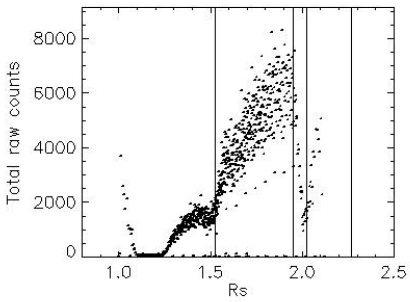
Observation Duration:
6656 S

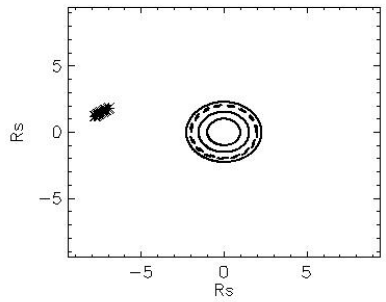
Integration time = 512 S

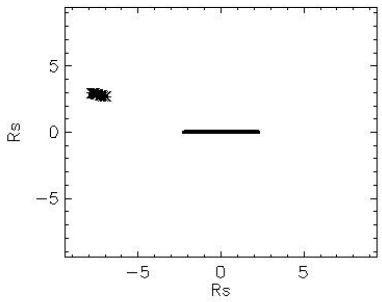


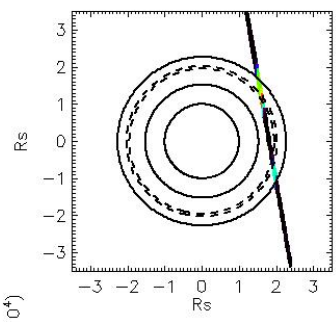


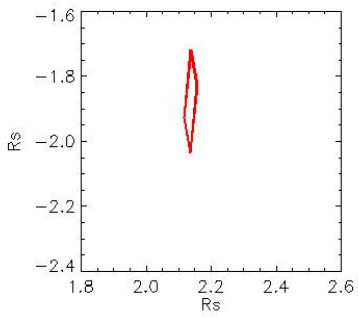










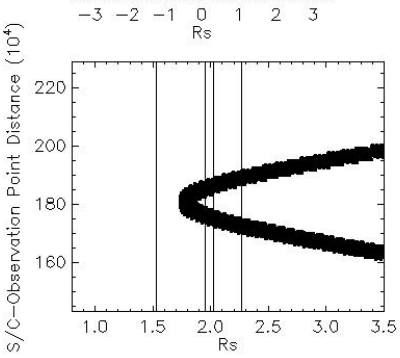


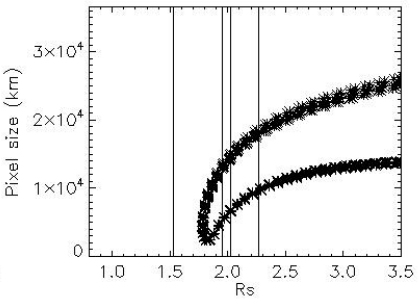
Observation Name:
UVIS_010RI_FMONITOR001_CIRS

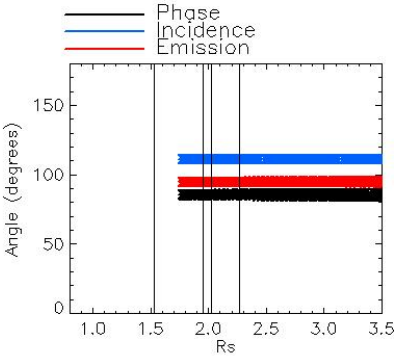
Observation Date:
2005_181_04_01_04

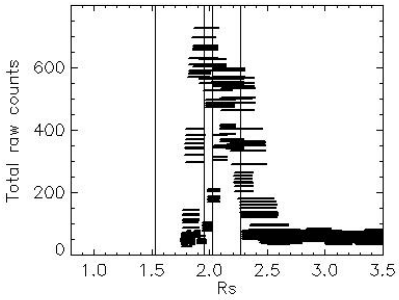
Observation Duration:
4800 S

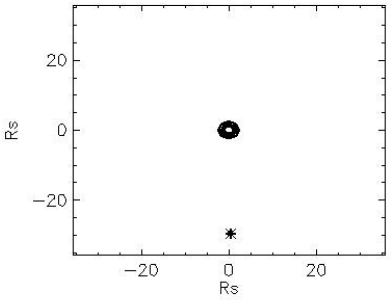
Integration time = 600 S

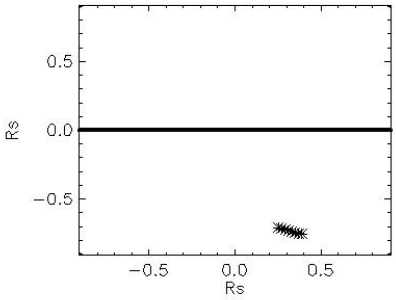


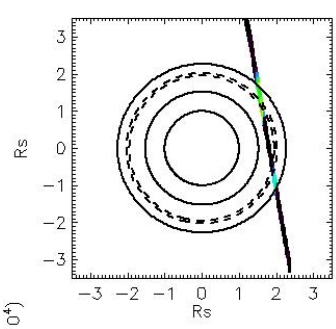


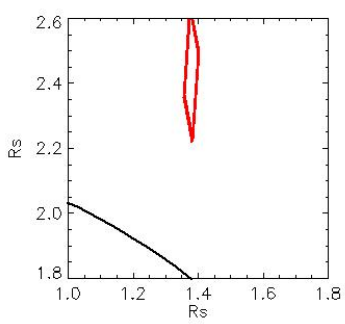










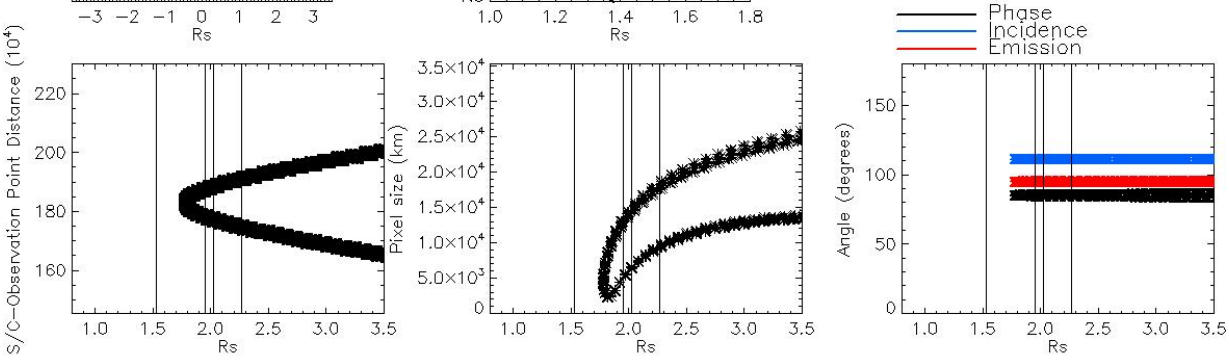


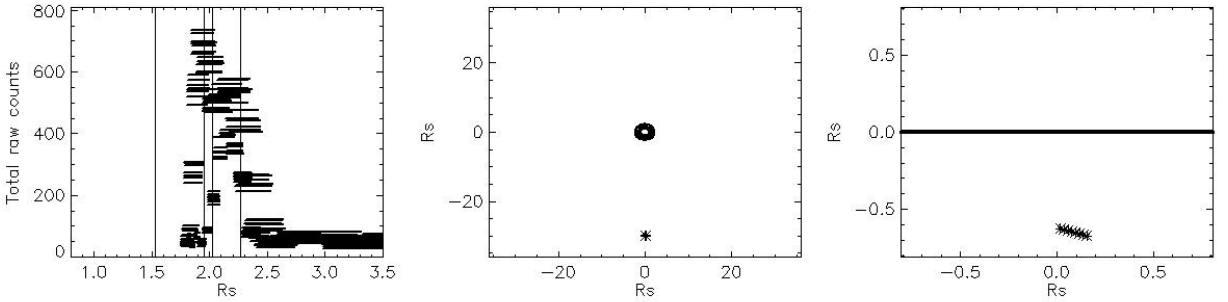
Observation Name:
UVIS_010RI_FMONITOR001_CIRS

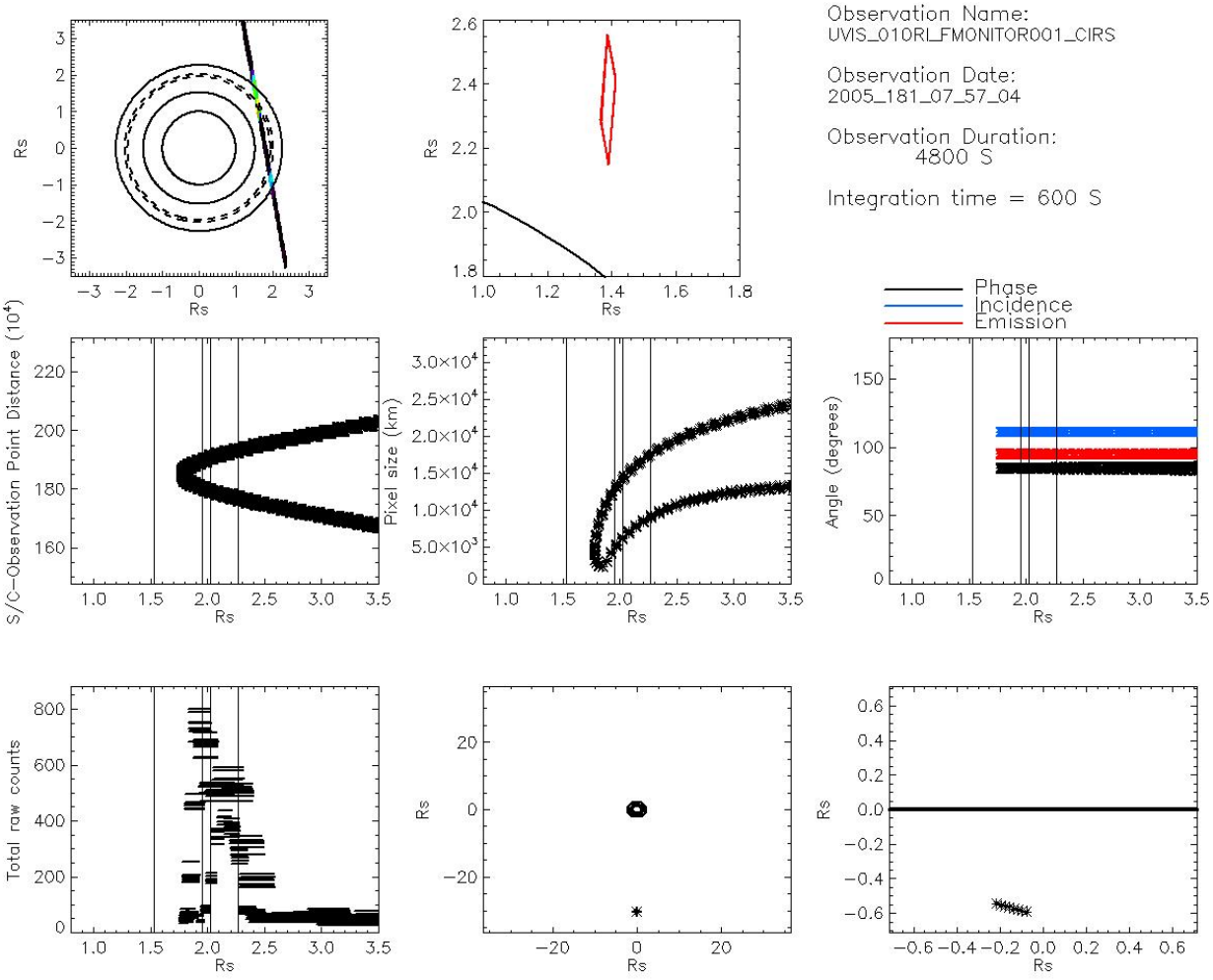
Observation Date:
2005_181_05_59_03

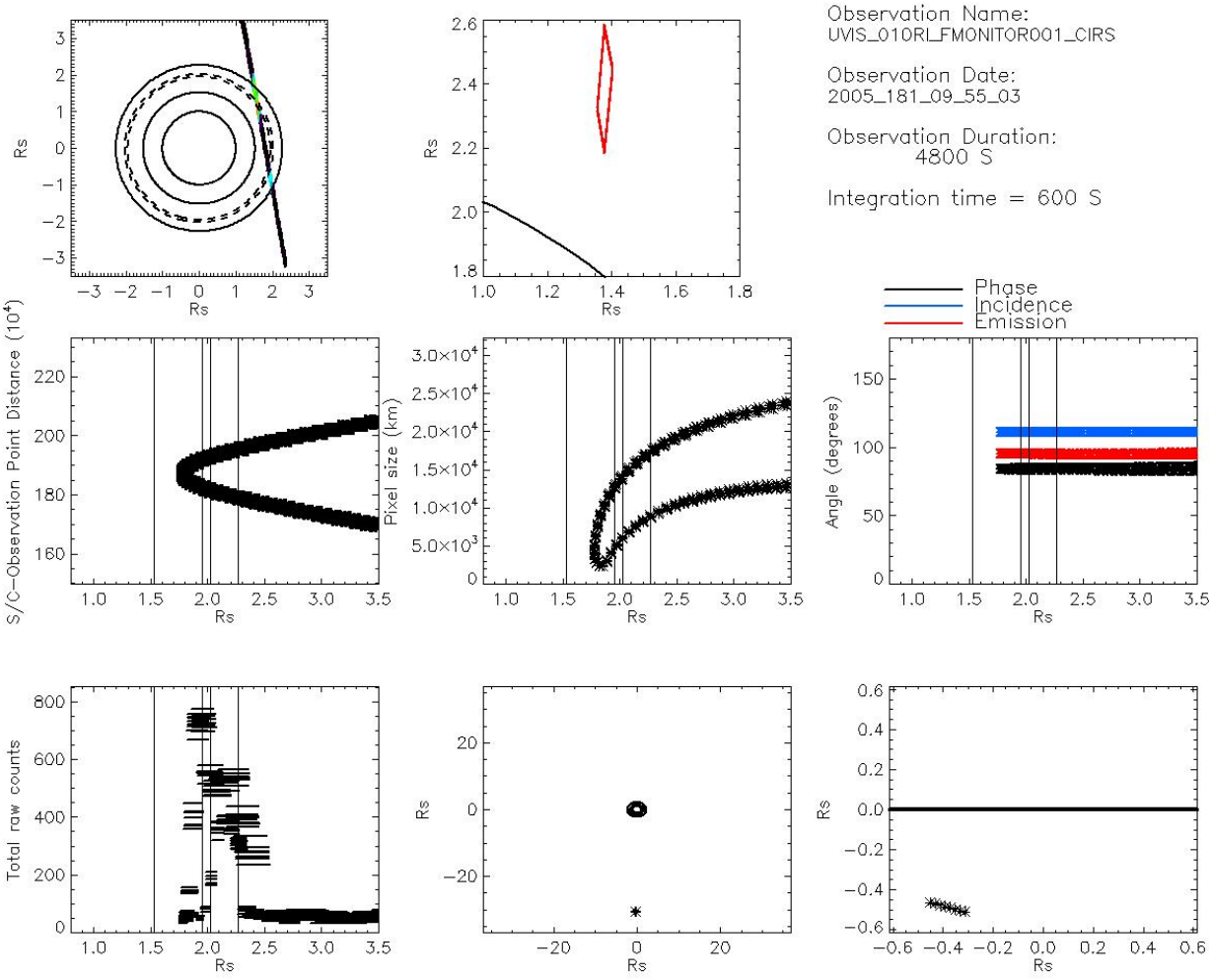
Observation Duration:
4800 S

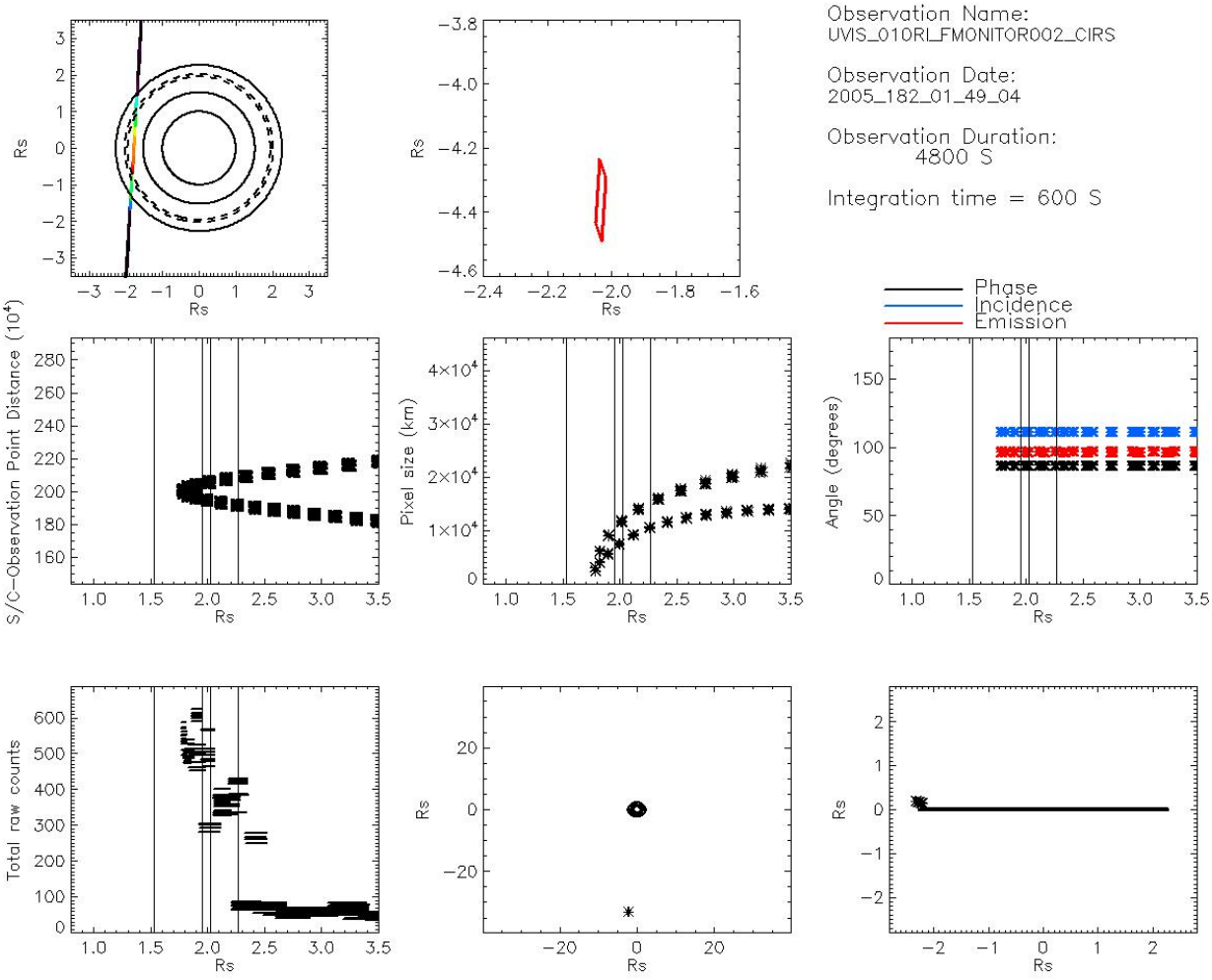
Integration time = 600 S






Observation Name:
UVIS_010RI_FMONITOR001_CIRS
Observation Date:
2005_181_07_57_04
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_010RI_FMONITOR001_CIRS
Observation Date:
2005_181_09_55_03
Observation Duration:
4800 S
Integration time = 600 S
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Phase
Incidence
Emission
Angle (degrees)
Total raw counts

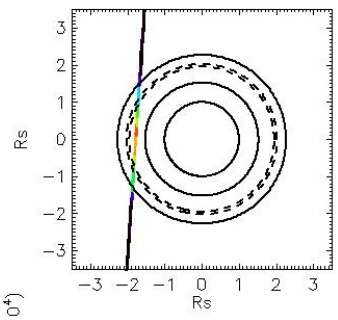

Observation Name:
UVIS_010RI_FMONITOR002_CIRS
Observation Date:
2005_182_01_49_04
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

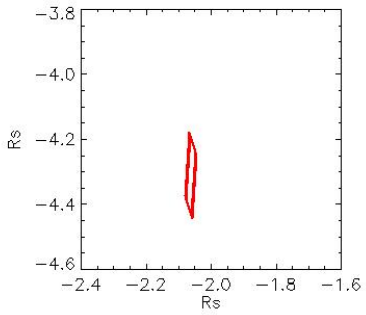
Observation Name:
UVIS_010RI_FMONITOR002_CIRS

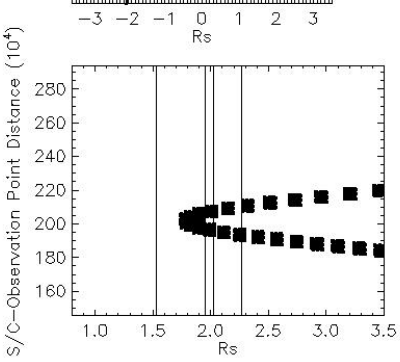
Observation Date:
2005_182_03_47_03

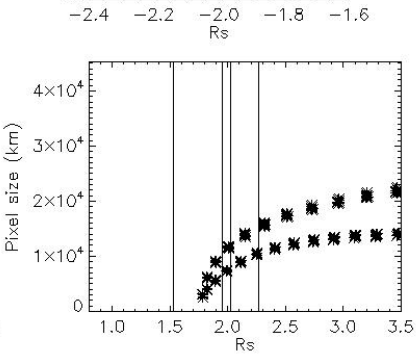
Observation Duration:
4800 S

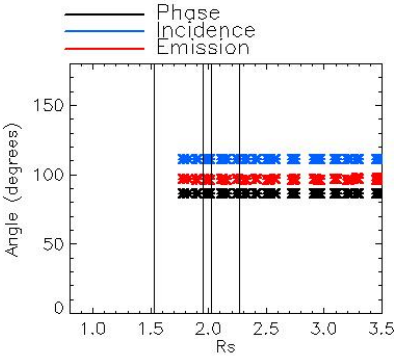
Integration time = 600 S

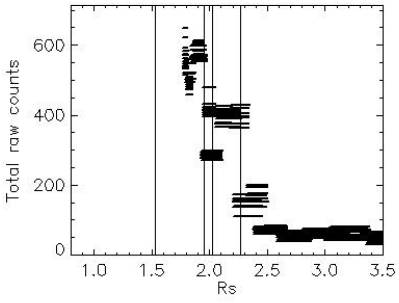


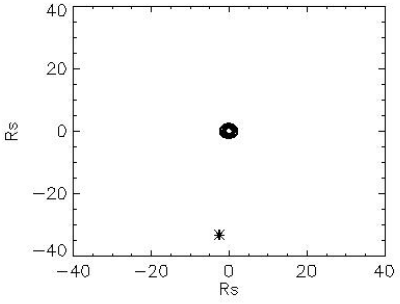


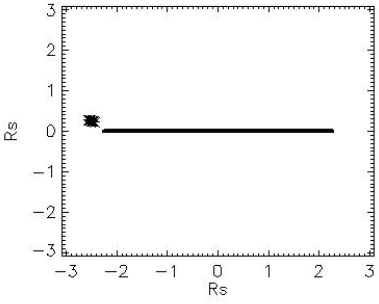


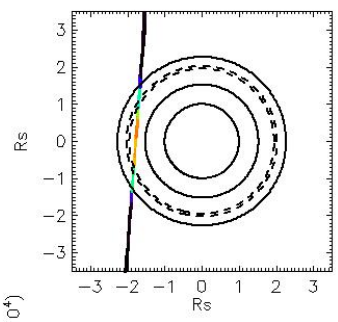


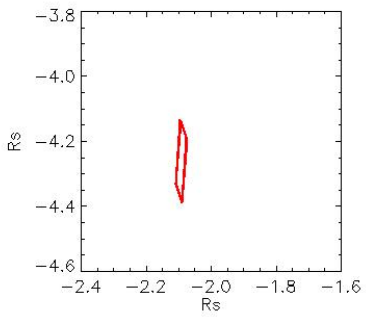










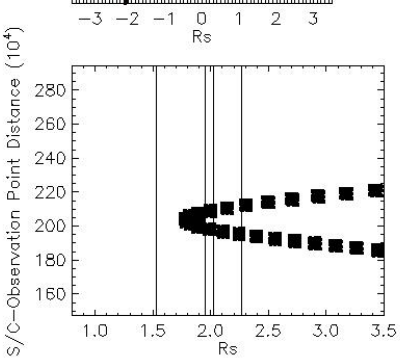


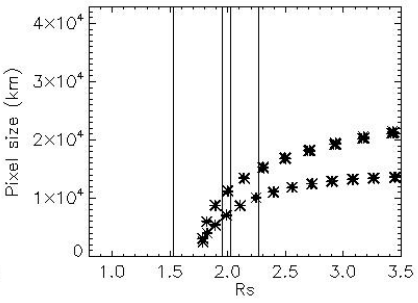
Observation Name:
UVIS_010RI_FMONITOR002_CIRS

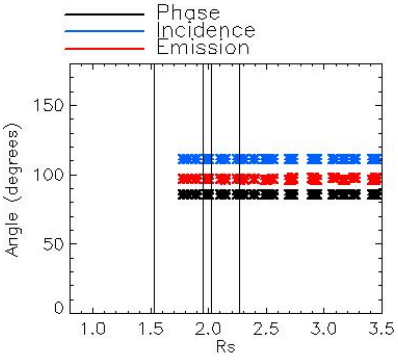
Observation Date:
2005_182_05_45_03

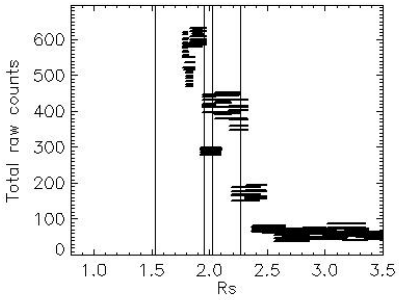
Observation Duration:
4800 S

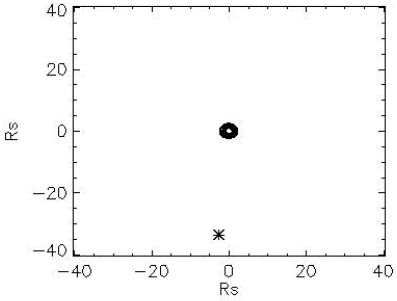
Integration time = 600 S

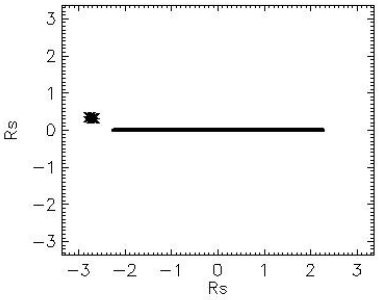


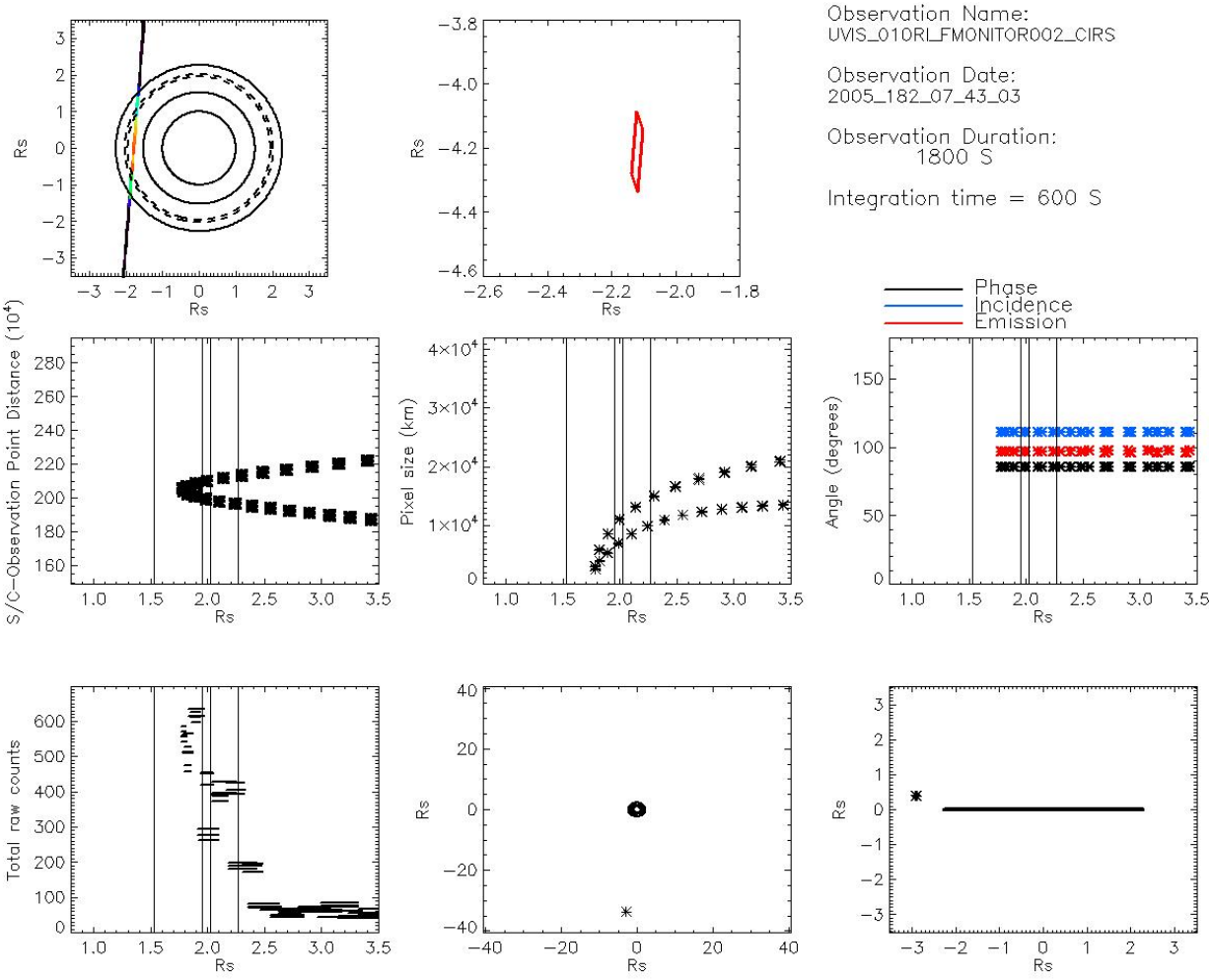


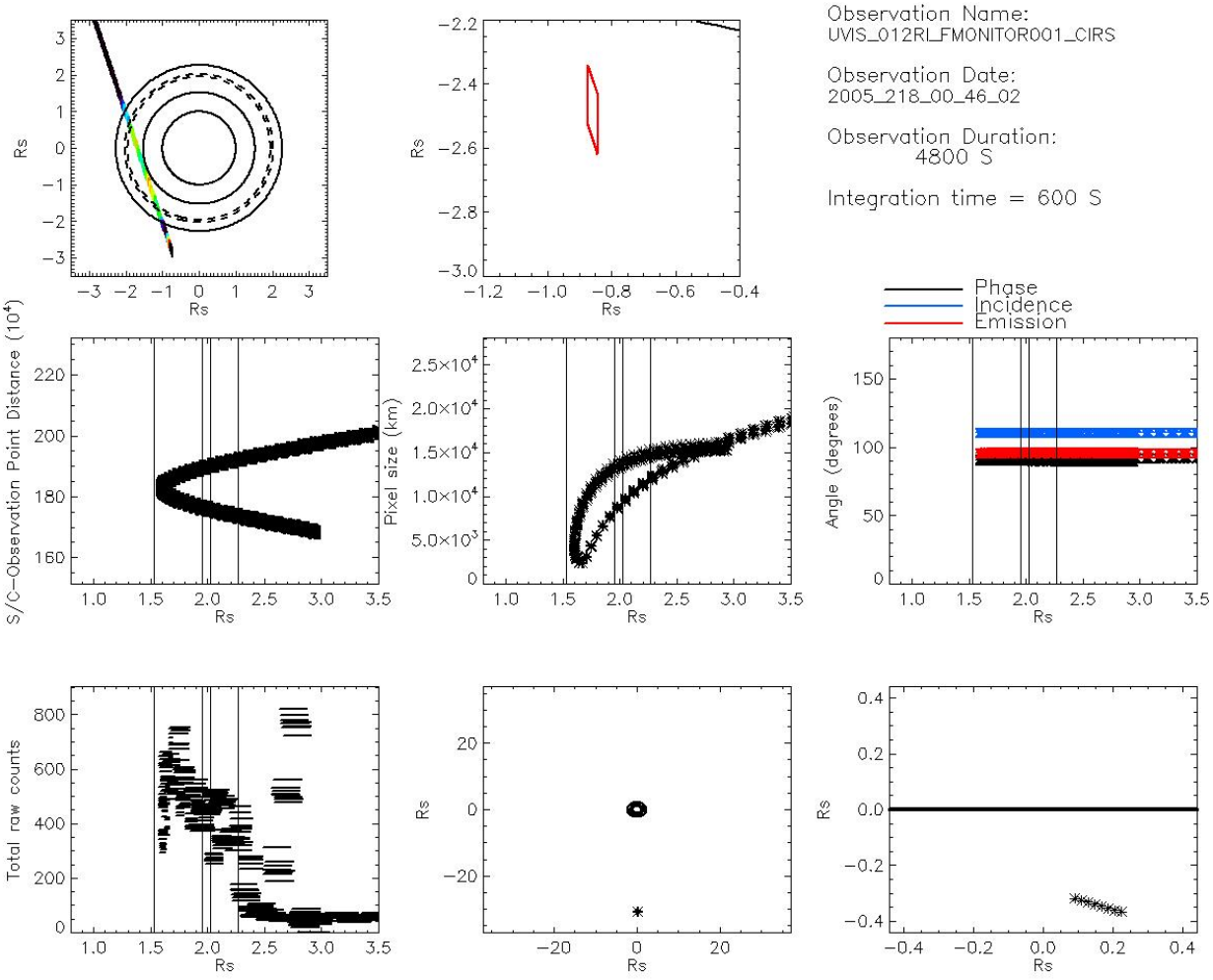


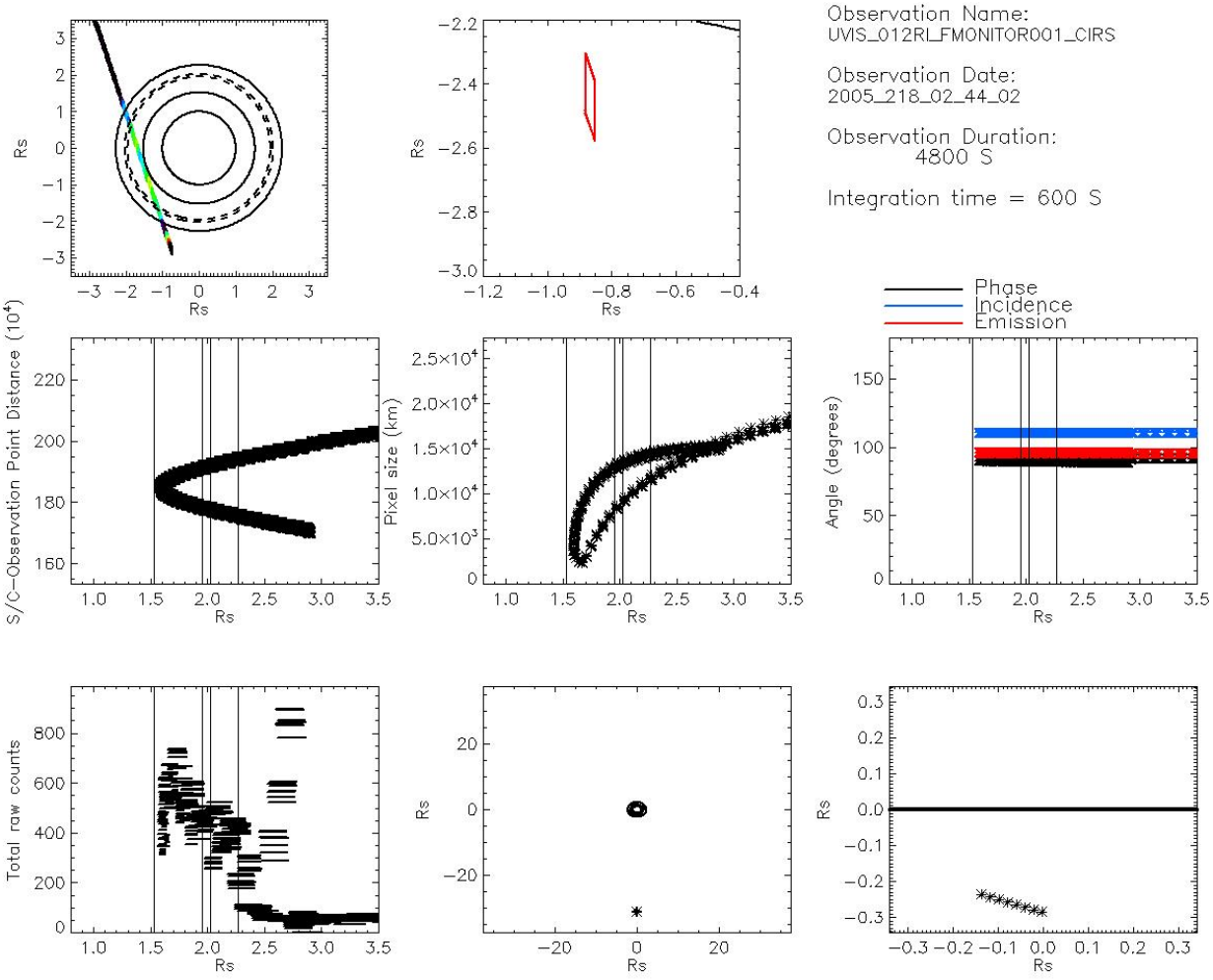


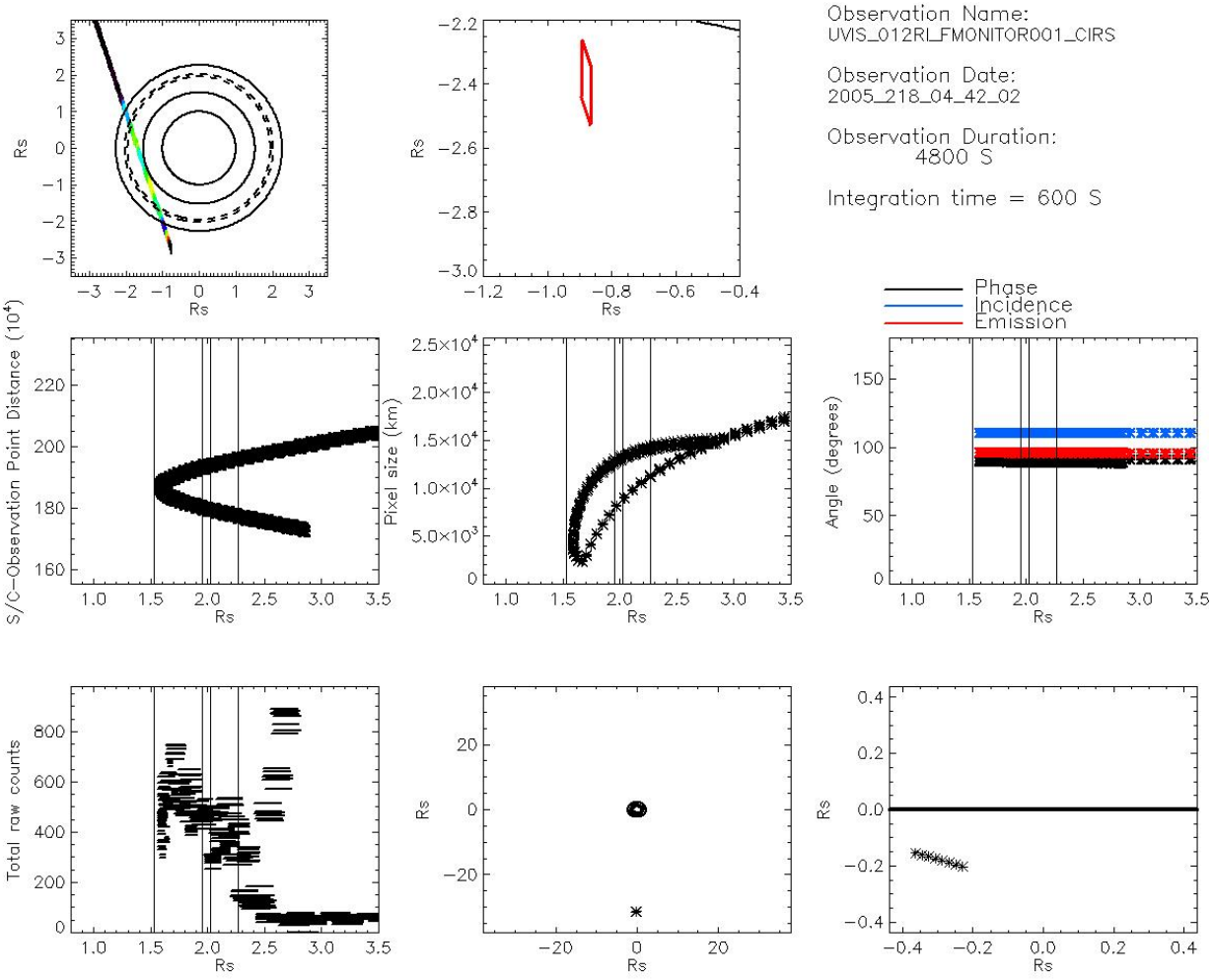


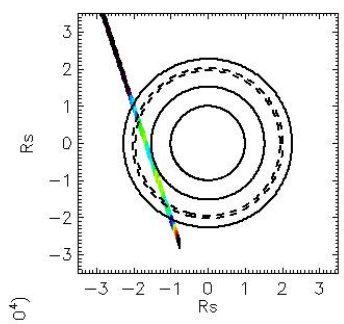


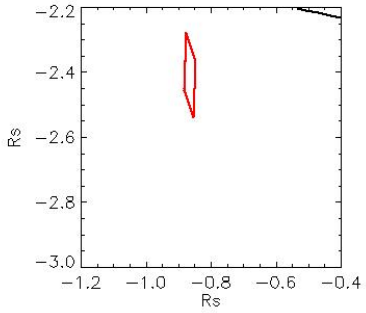

Observation Name:
UVIS_010RI_FMONITOR002_CIRS
Observation Date:
2005_182_07_43_03
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_012RI_FMONITOR001_CIRS
Observation Date:
2005_218_00_46_02
Observation Duration:
4800 S
Integration time = 600 S
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Phase
Incidence
Emission
Total raw counts


Observation Name:
UVIS_012RI_FMONITOR001_CIRS
Observation Date:
2005_218_02_44_02
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_012RI_FMONITOR001_CIRS
Observation Date:
2005_218_04_42_02
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts



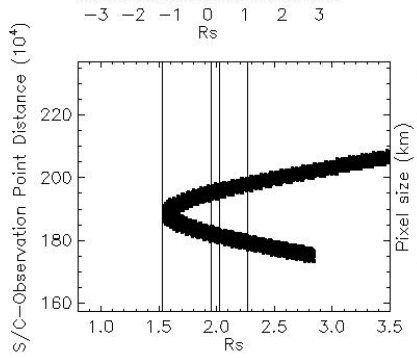


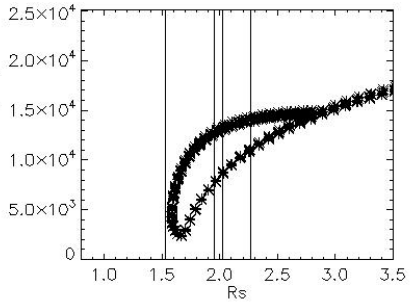
Observation Name:
UVIS_012RI_FMONITOR001_CIRS

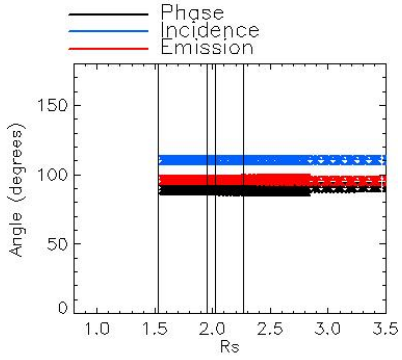
Observation Date:
2005_218_06_40_02

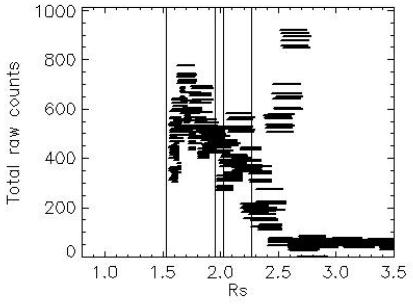
Observation Duration:
4800 S

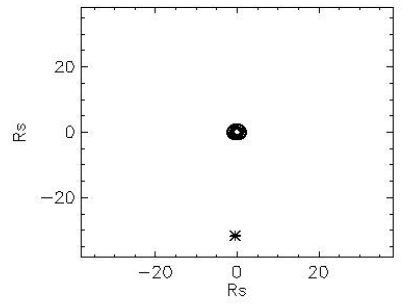
Integration time = 600 S

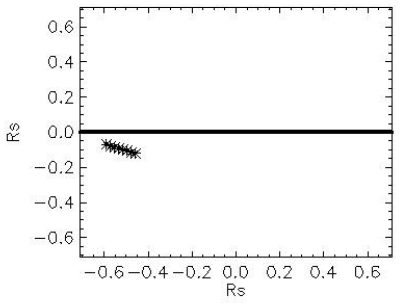


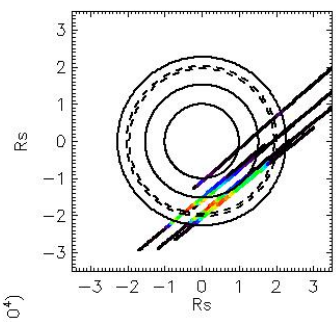


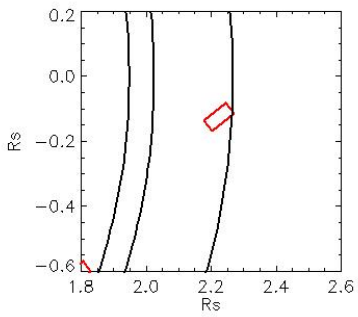










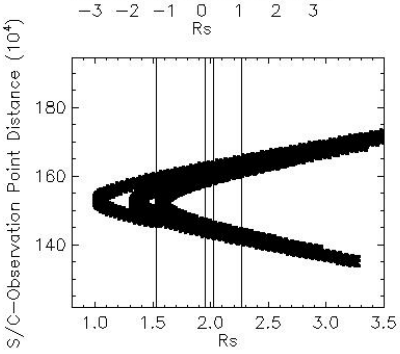


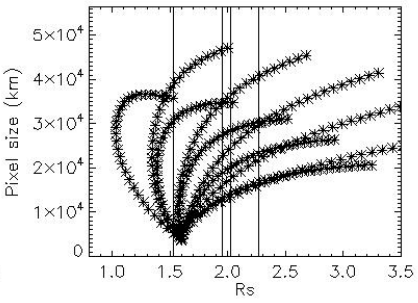
Observation Name:
UVIS_013RB_VERTLMP001_CIRS

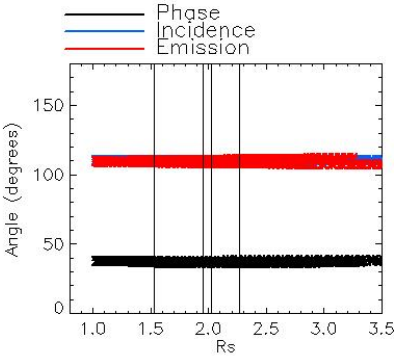
Observation Date:
2005_229_19_10_01

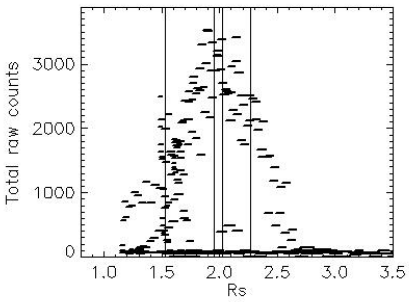
Observation Duration:
3000 S

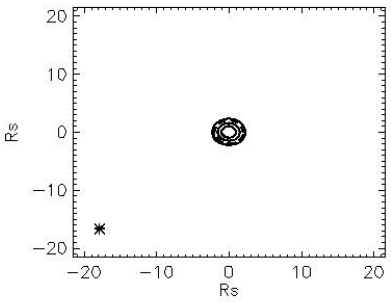
Integration time = 600 S

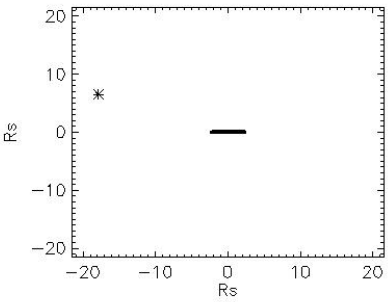


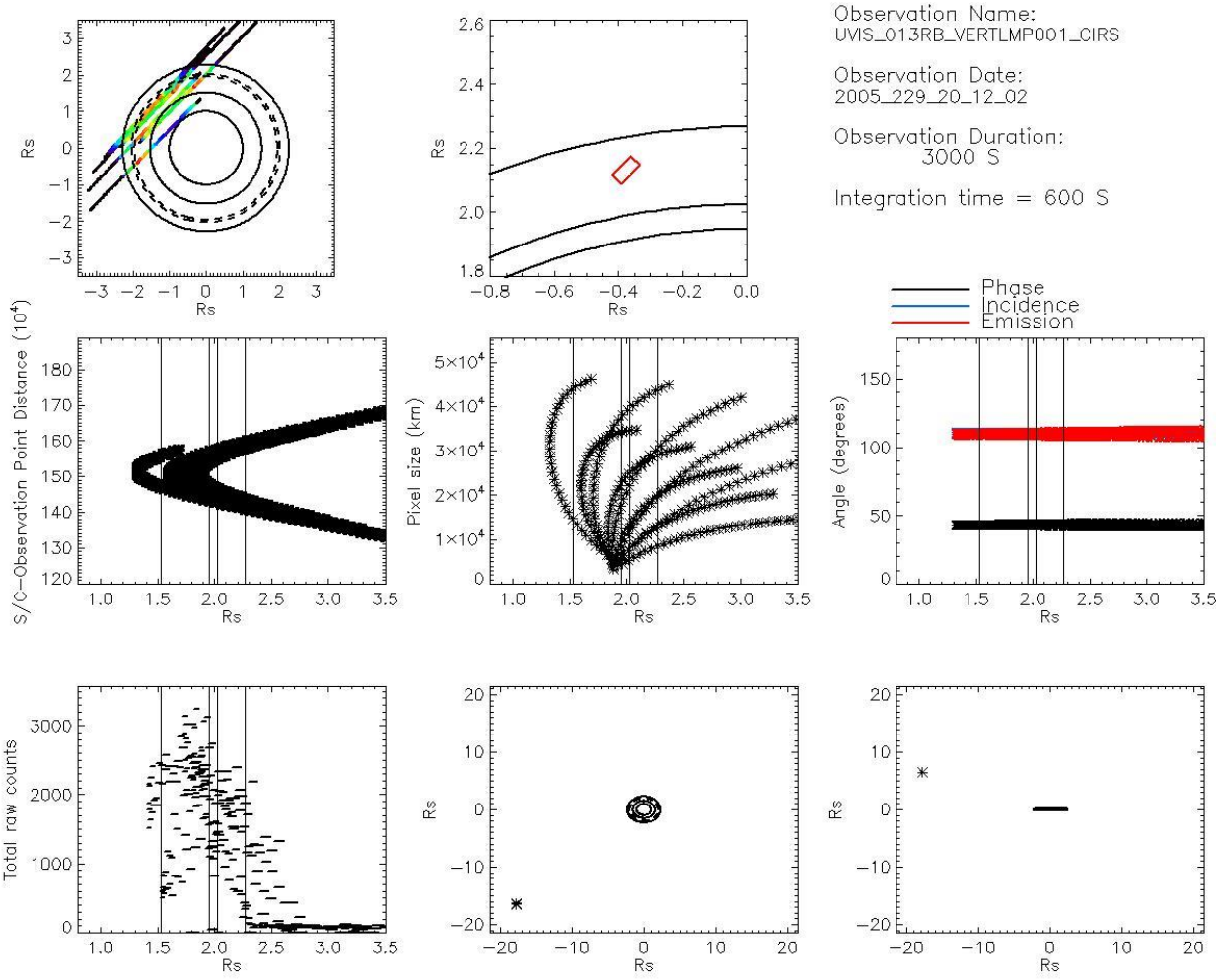


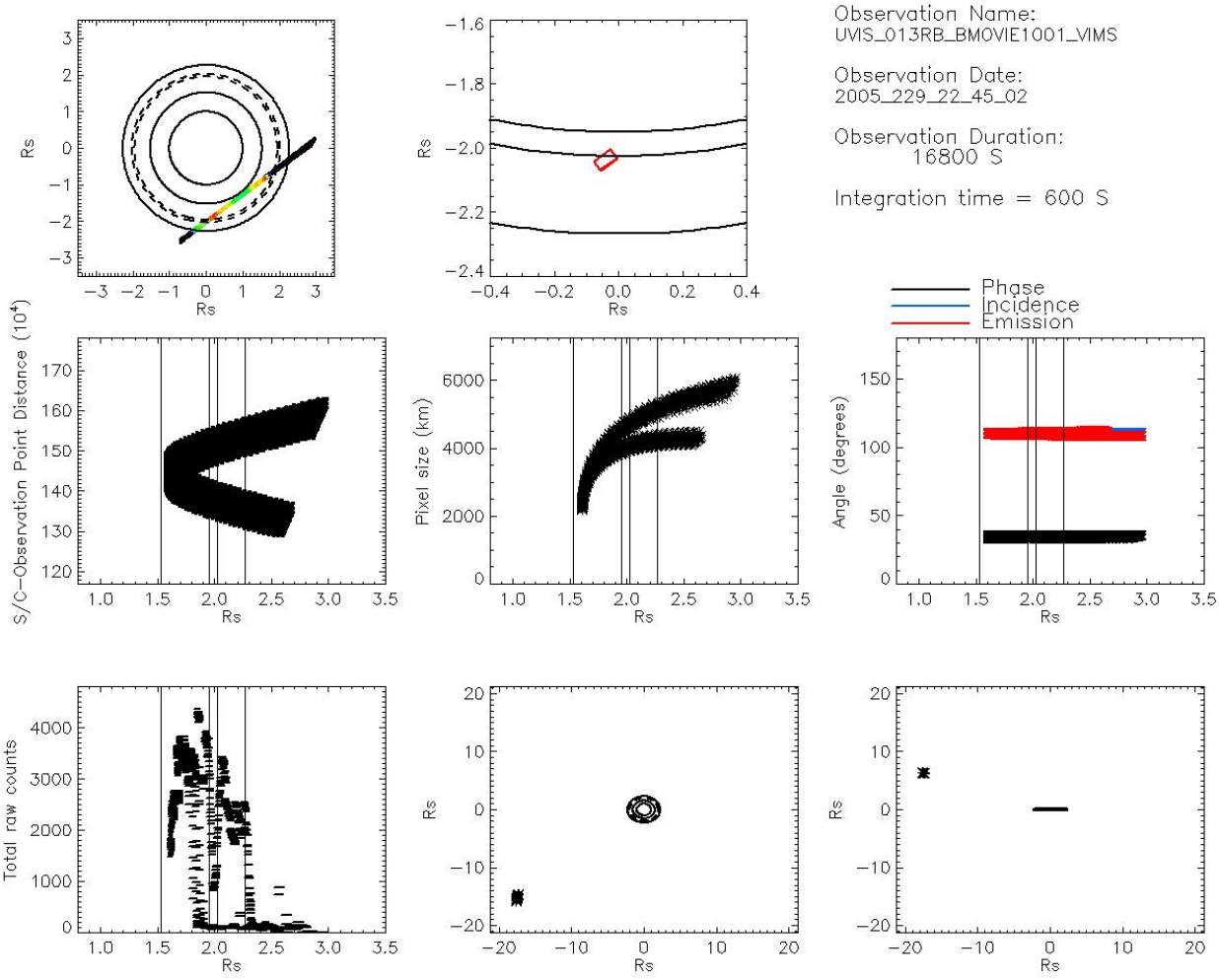


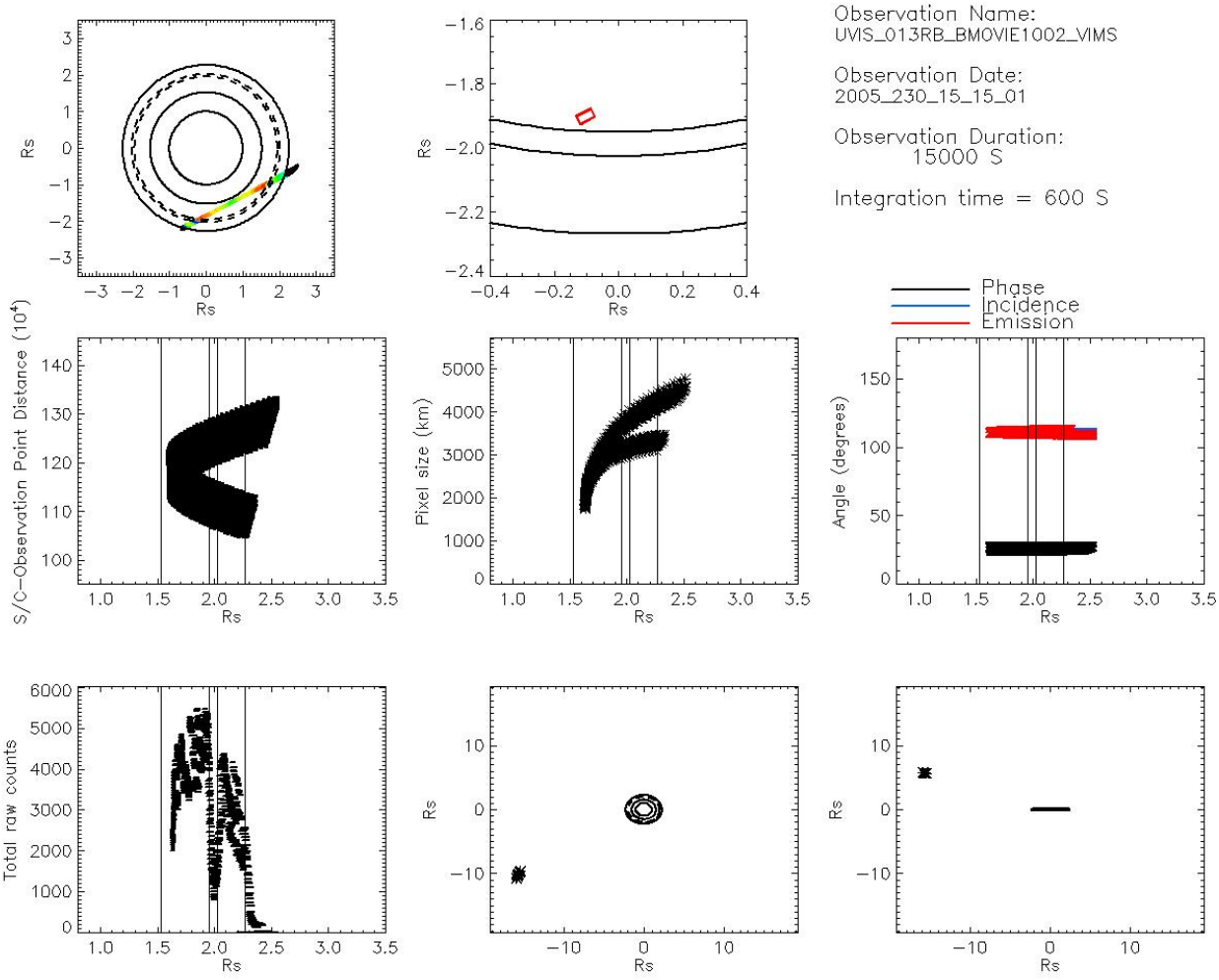


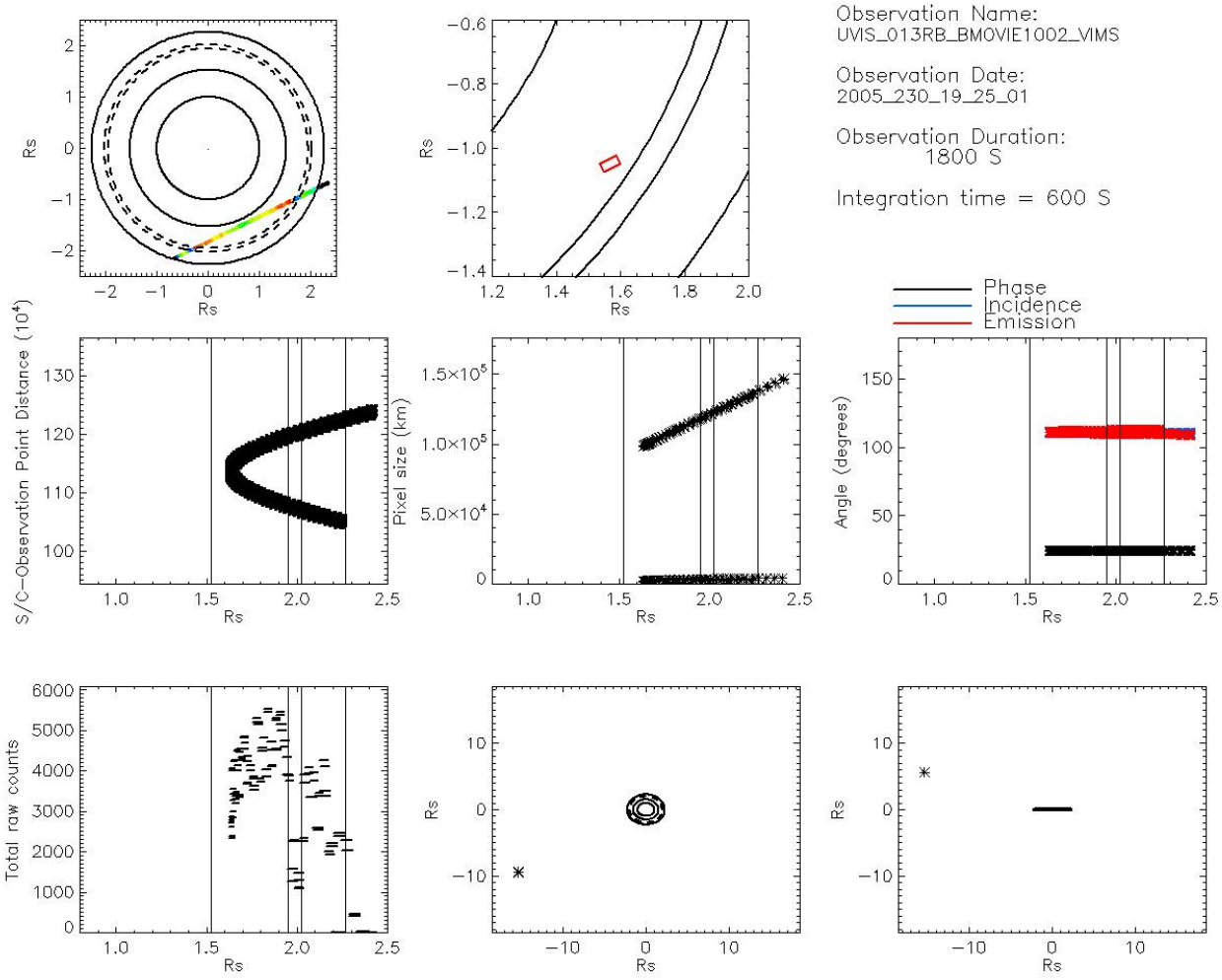


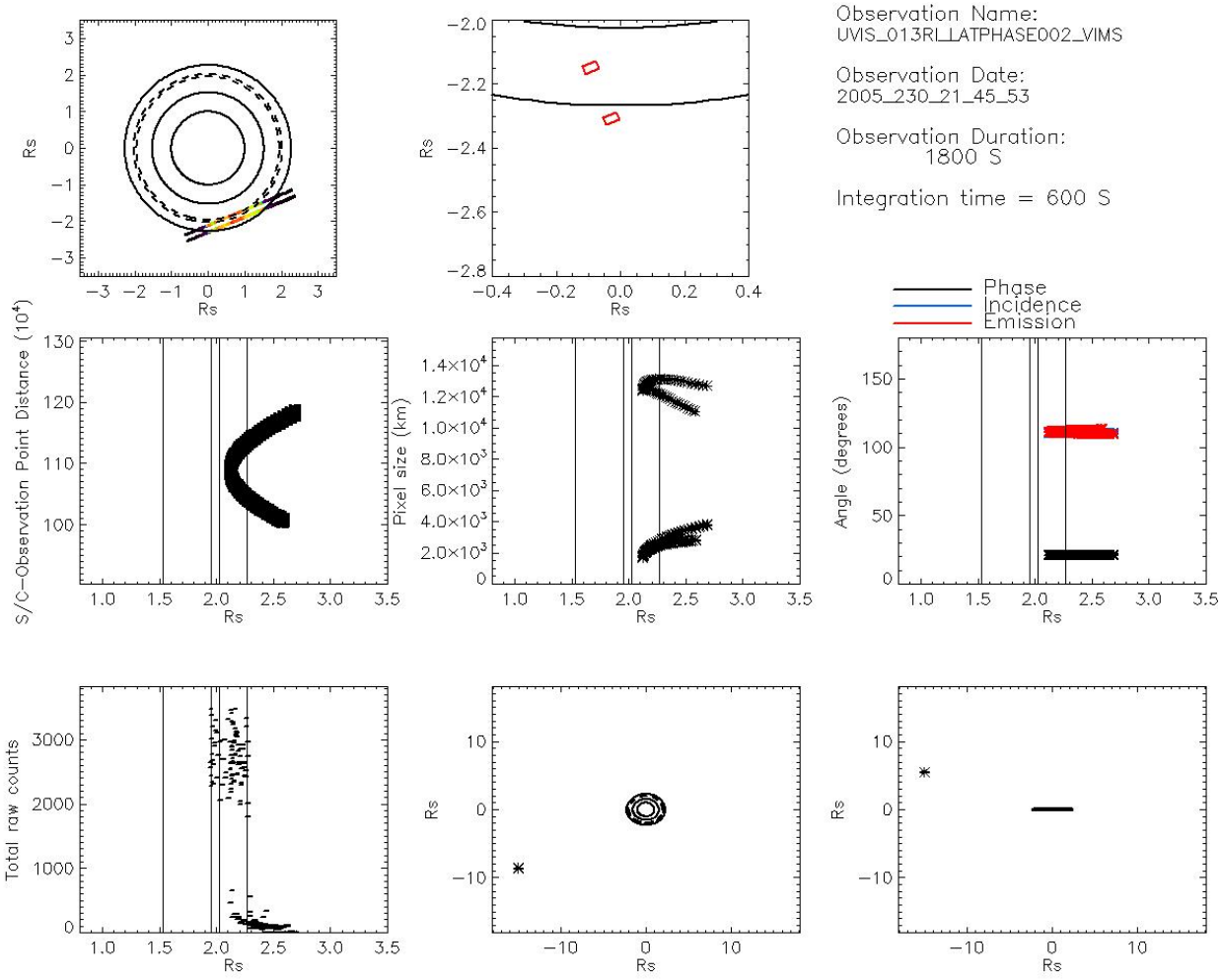


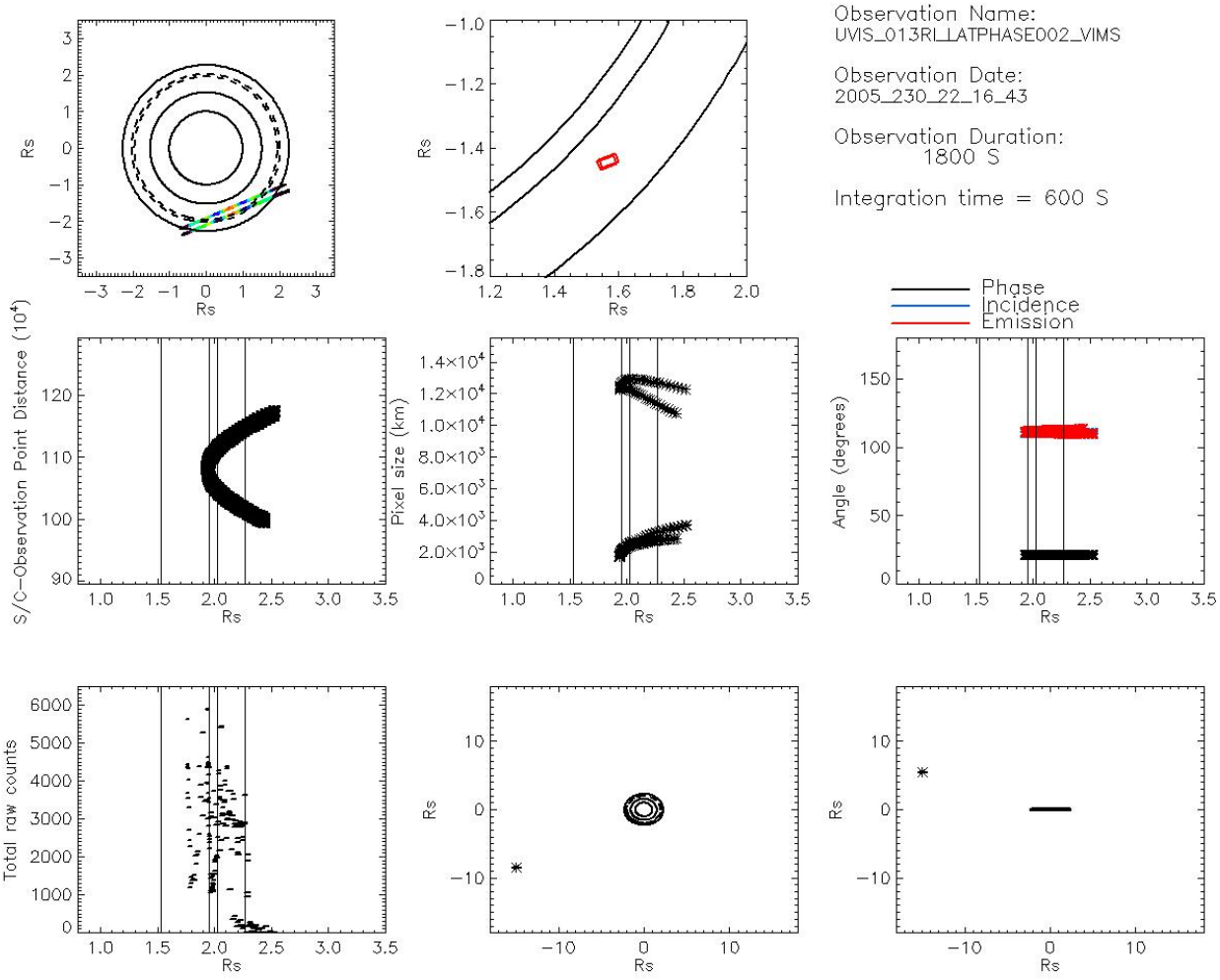

Observation Name:
UVIS_013RB_VERTLMP001_CIRS
Observation Date:
2005_229_20_12_02
Observation Duration:
3000 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

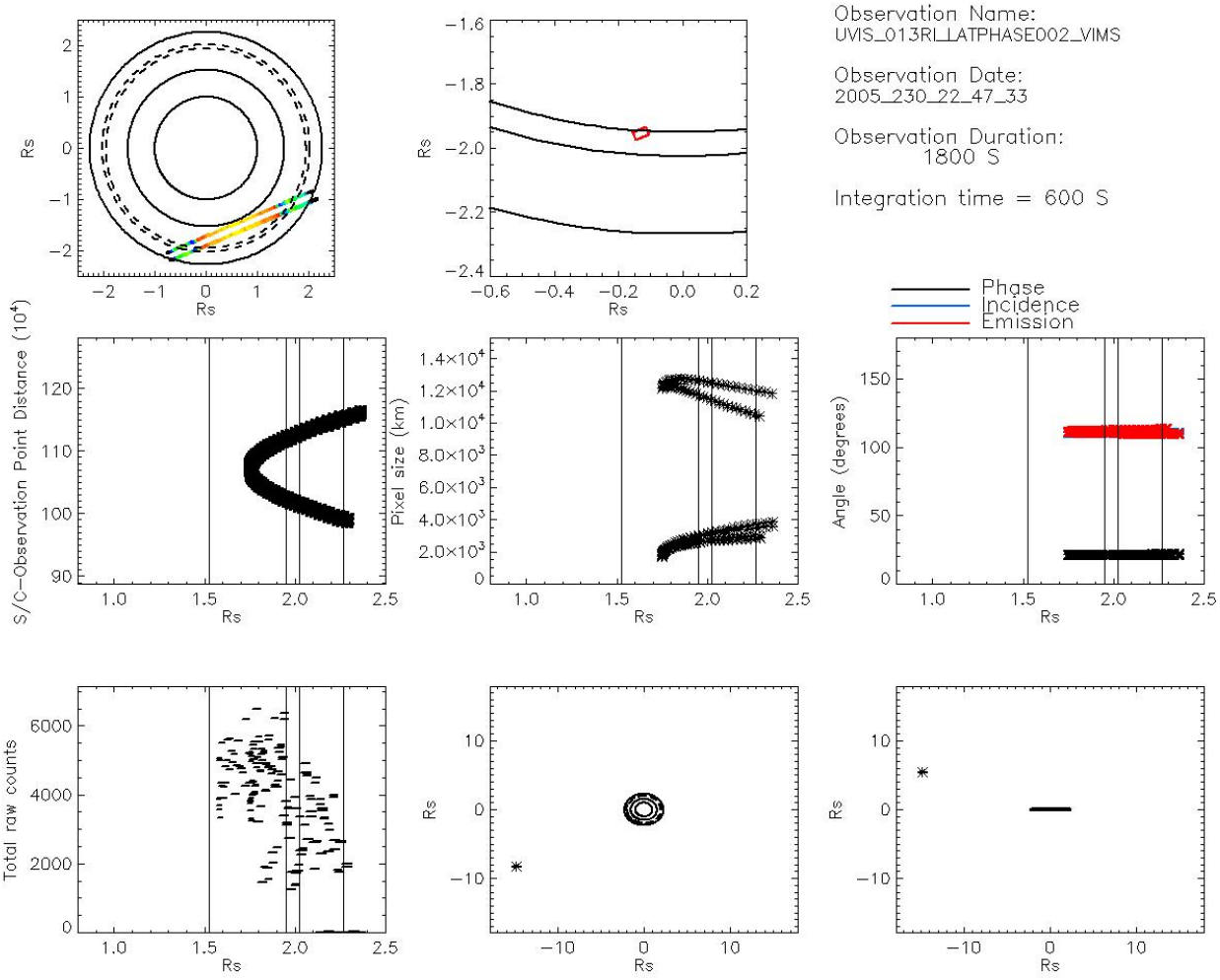

Observation Name:
UVIS_013RB_BMOVIE1001_VIMS
Observation Date:
2005_229_22_45_02
Observation Duration:
16800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

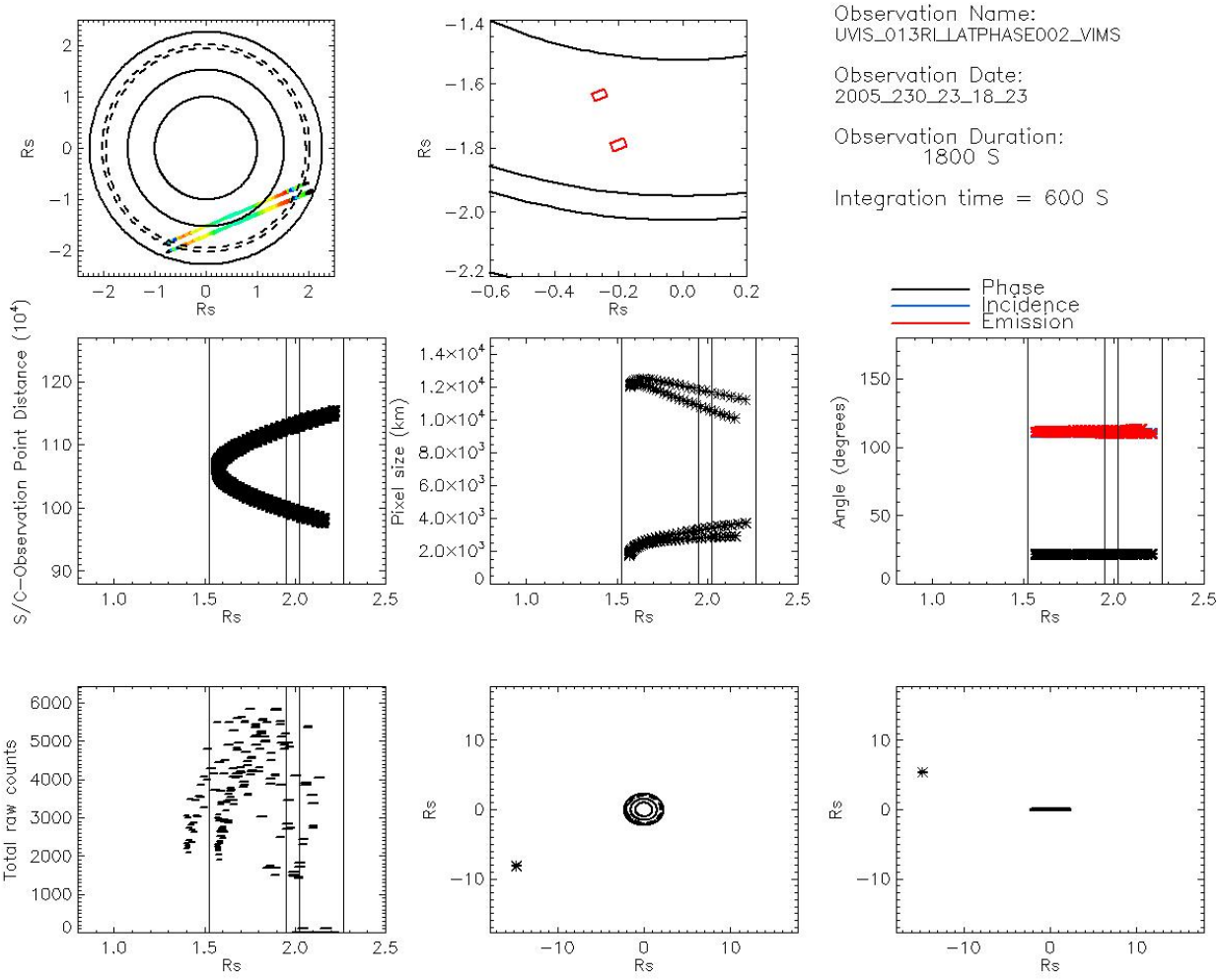

Observation Name:
UVIS_013RB_BMOVIE1002_VIMS
Observation Date:
2005_230_15_15_01
Observation Duration:
15000 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

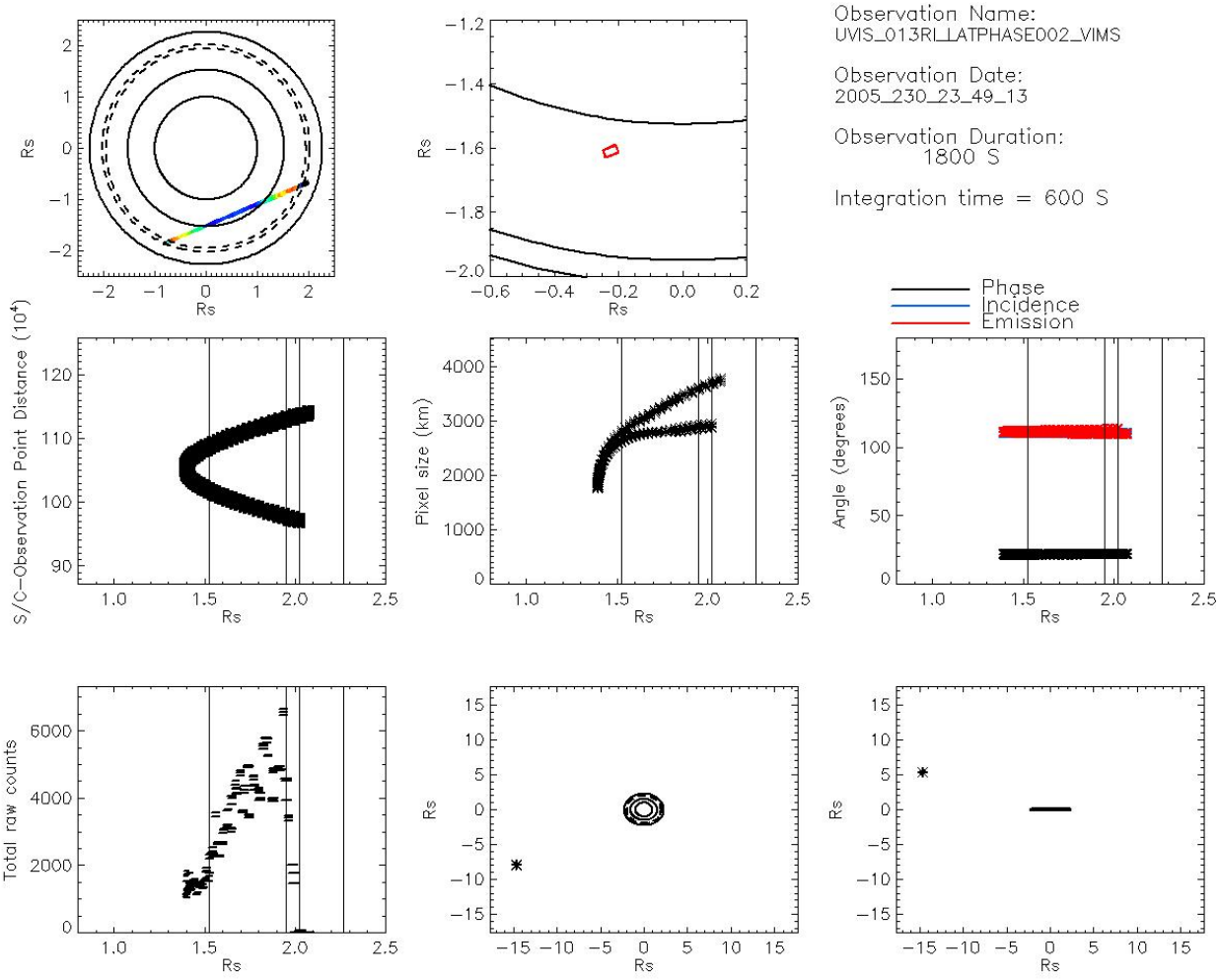

Observation Name:
UVIS_013RB_BMOVIE1002_VIMS
Observation Date:
2005_230_19_25_01
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

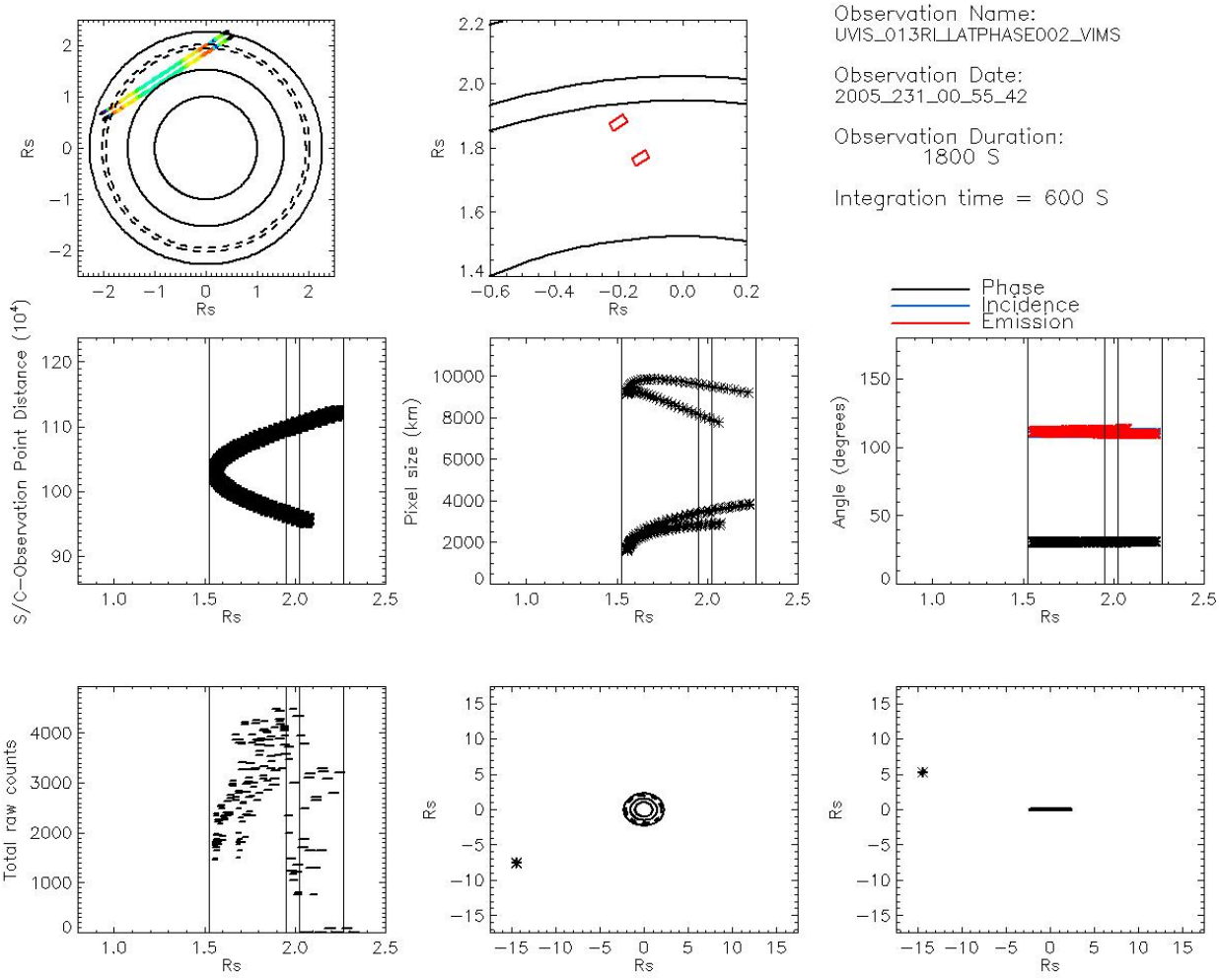

Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_230_21_45_53
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

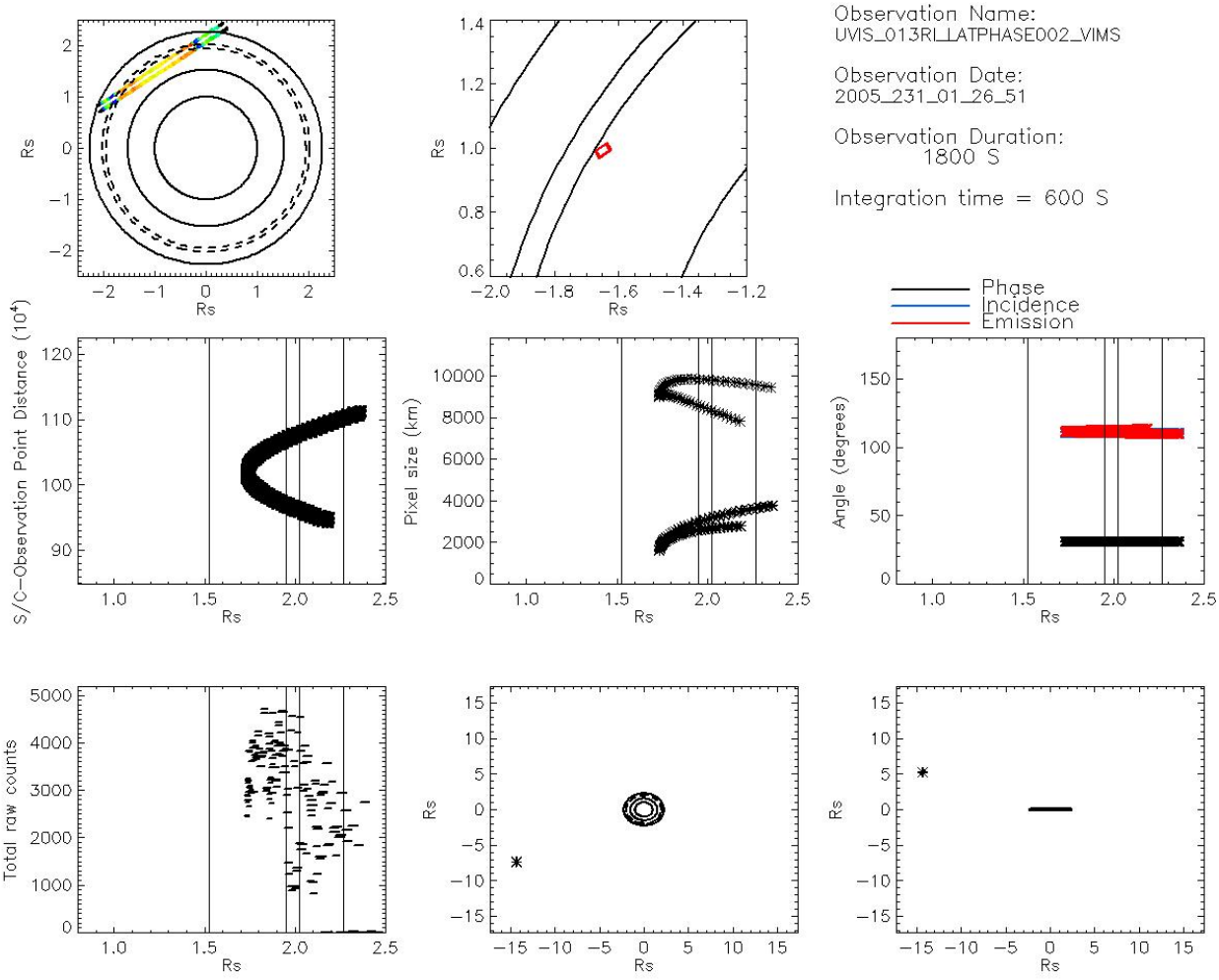

Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_230_22_16_43
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

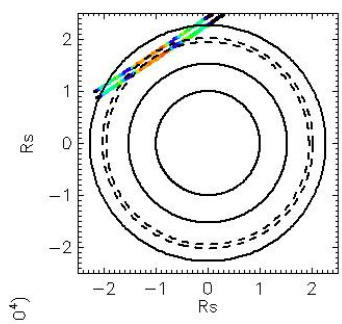

Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_230_22_47_33
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

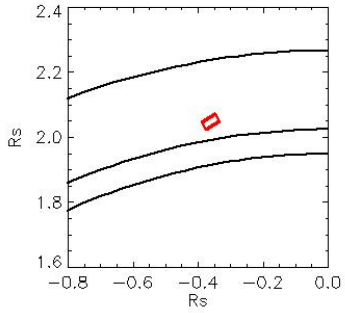

Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_230_23_18_23
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_230_23_49_13
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_231_00_55_42
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_231_01_26_51
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



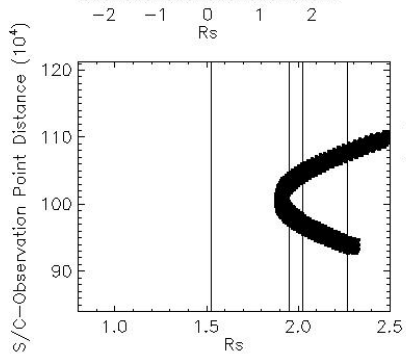


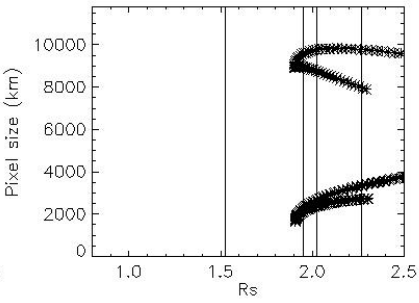
Observation Name:
UVIS_013RI_LATPHASE002_VIMS

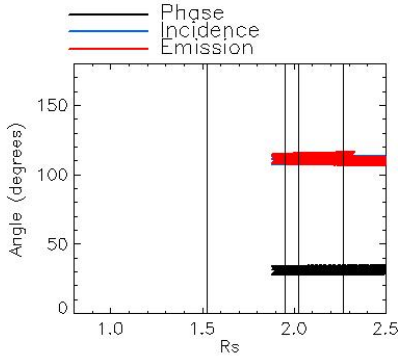
Observation Date:
2005_231_01_58_00

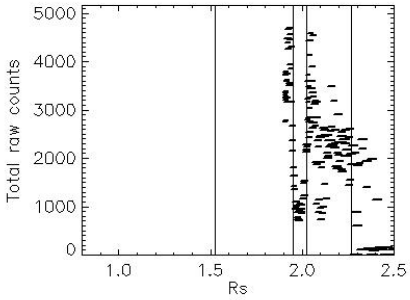
Observation Duration:
1800 S

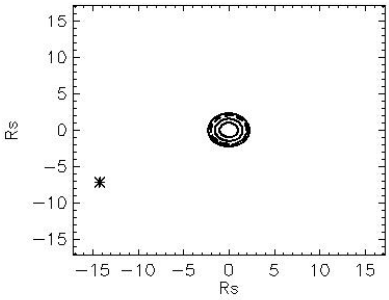
Integration time = 600 S

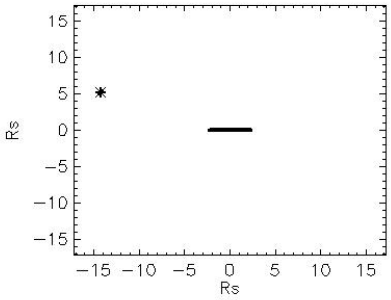


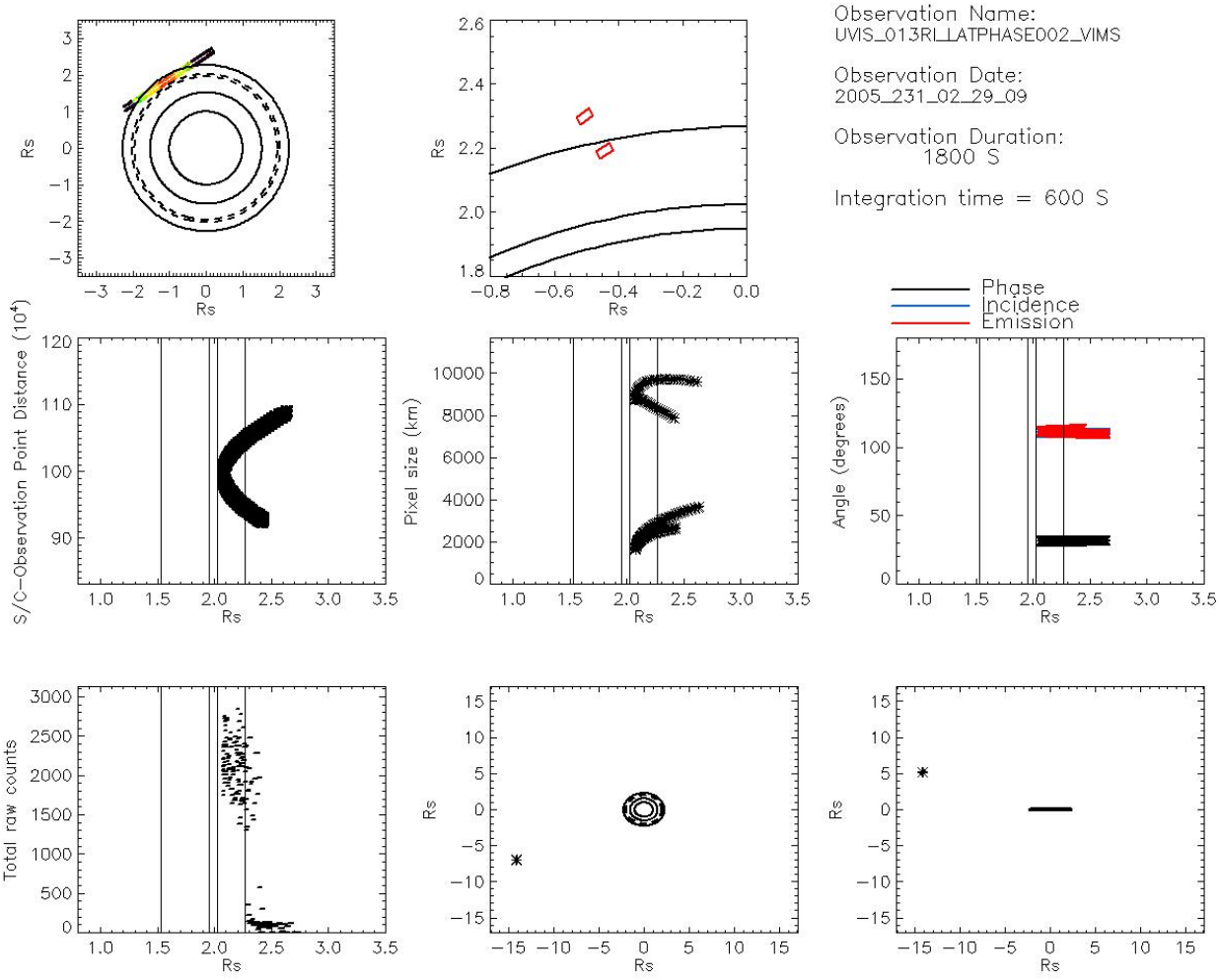


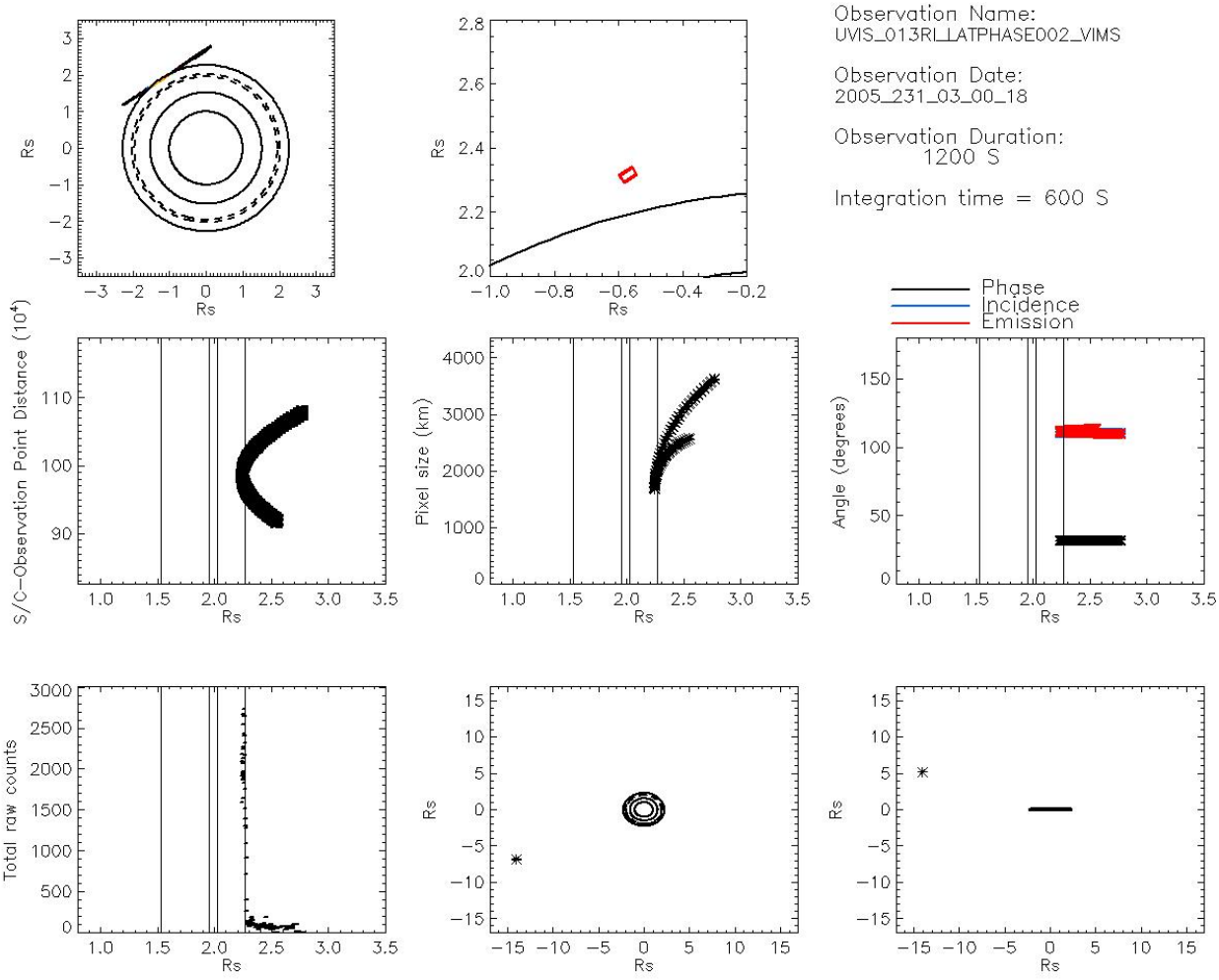


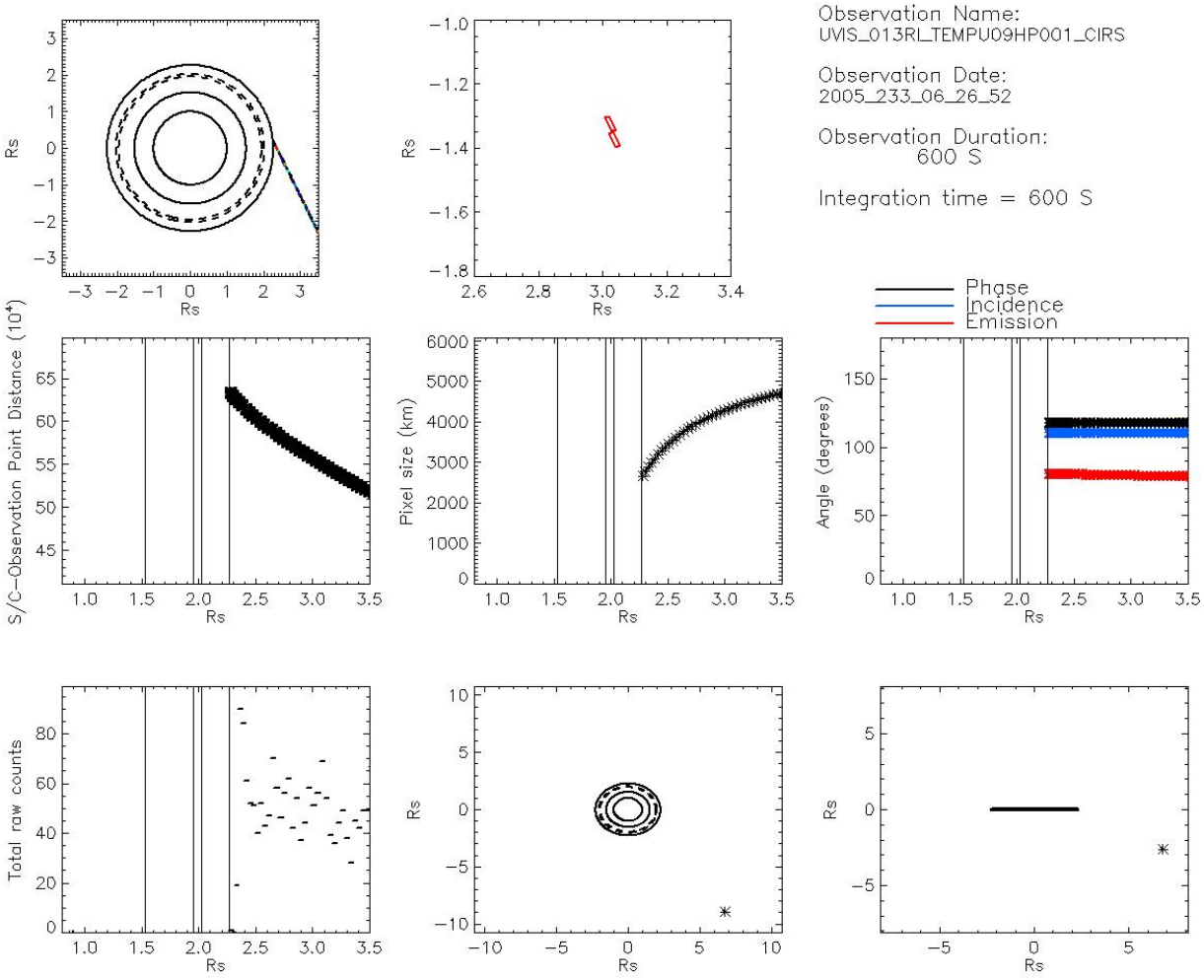


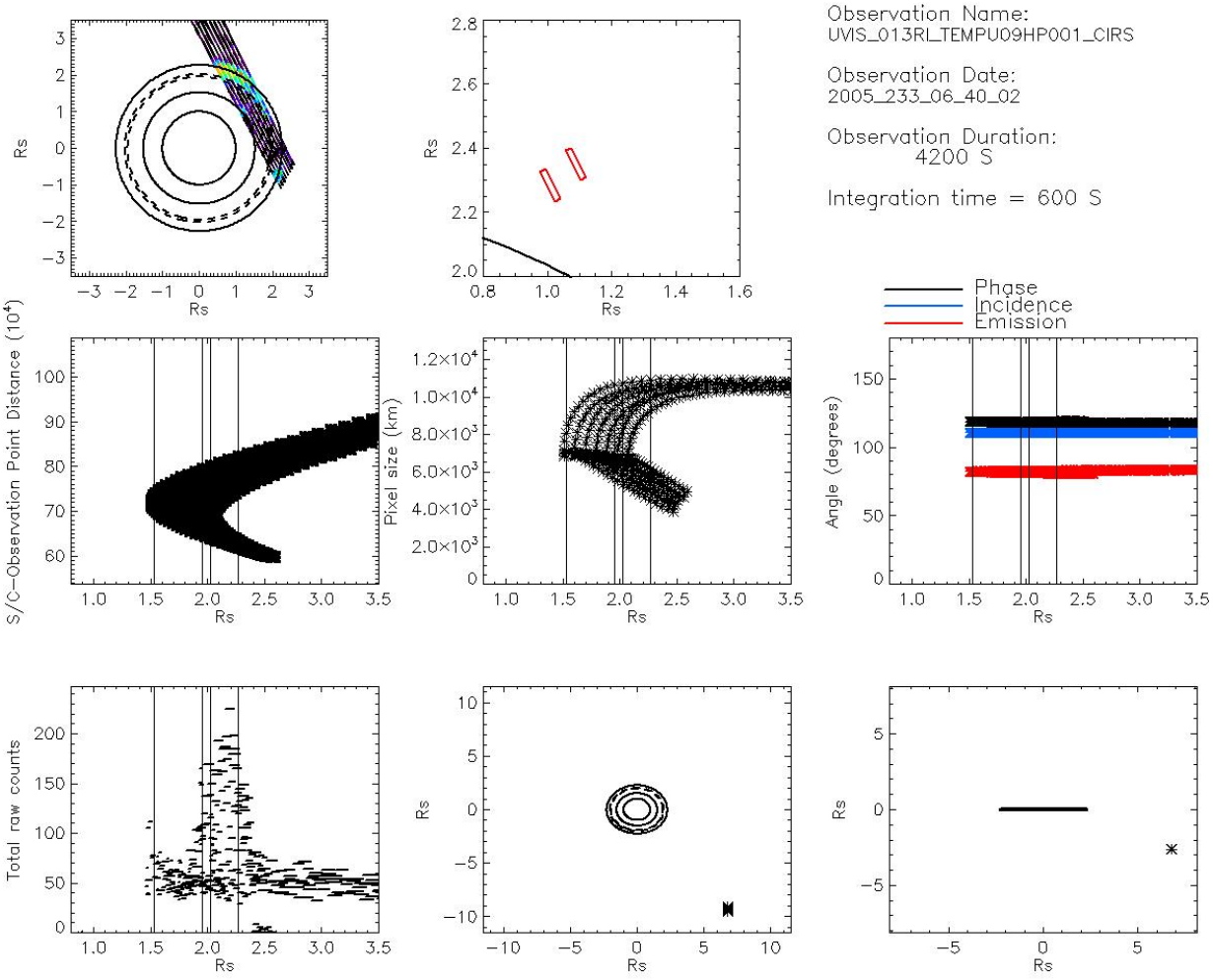


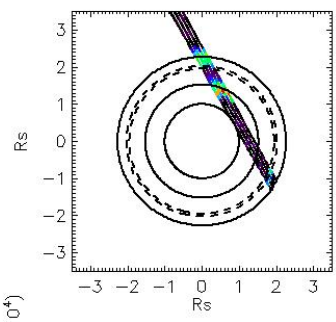


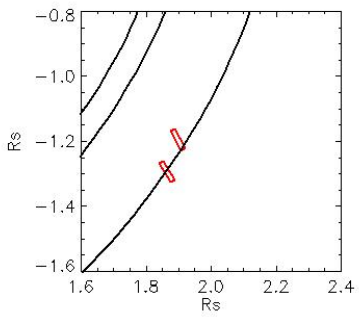

Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_231_02_29_09
Observation Duration:
1800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_013RI_LATPHASE002_VIMS
Observation Date:
2005_231_03_00_18
Observation Duration:
1200 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_013RI_TEMPU09HP001_CIRS
Observation Date:
2005_233_06_26_52
Observation Duration:
600 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_013RI_TEMPU09HP001_CIRS
Observation Date:
2005_233_06_40_02
Observation Duration:
4200 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts



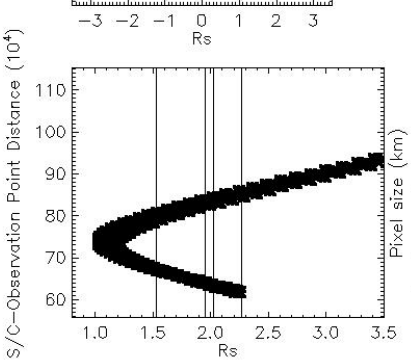


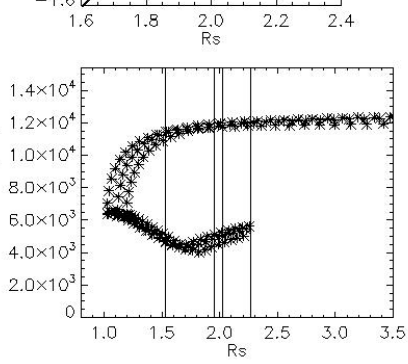
Observation Name:
UVIS_013RI_TEMPU09HP001_CIRS

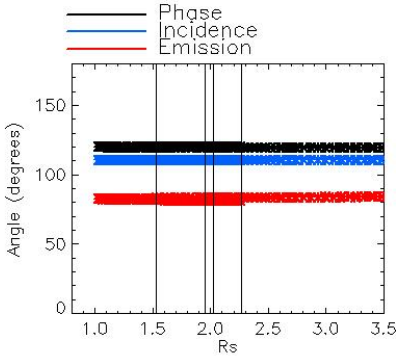
Observation Date:
2005_233_07_59_02

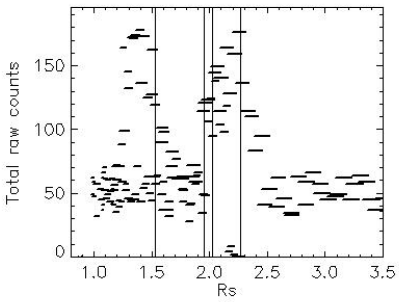
Observation Duration:
1800 S

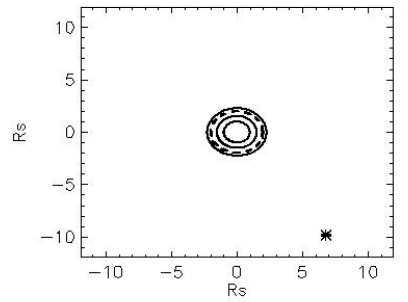
Integration time = 600 S

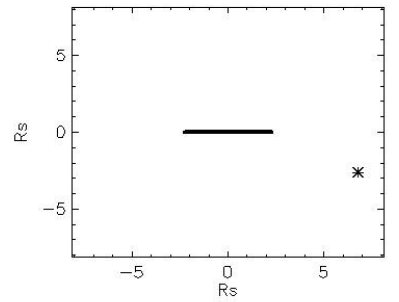


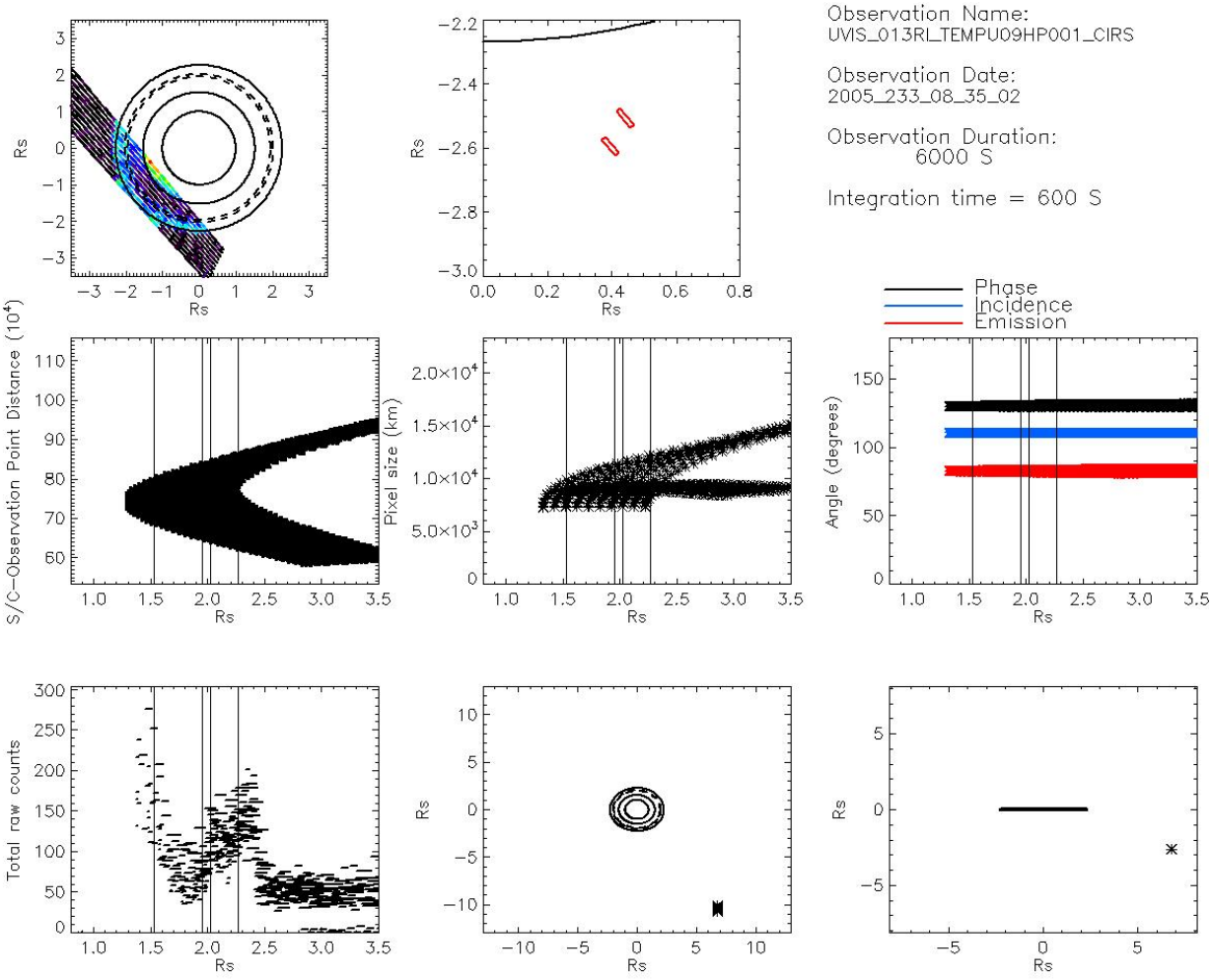


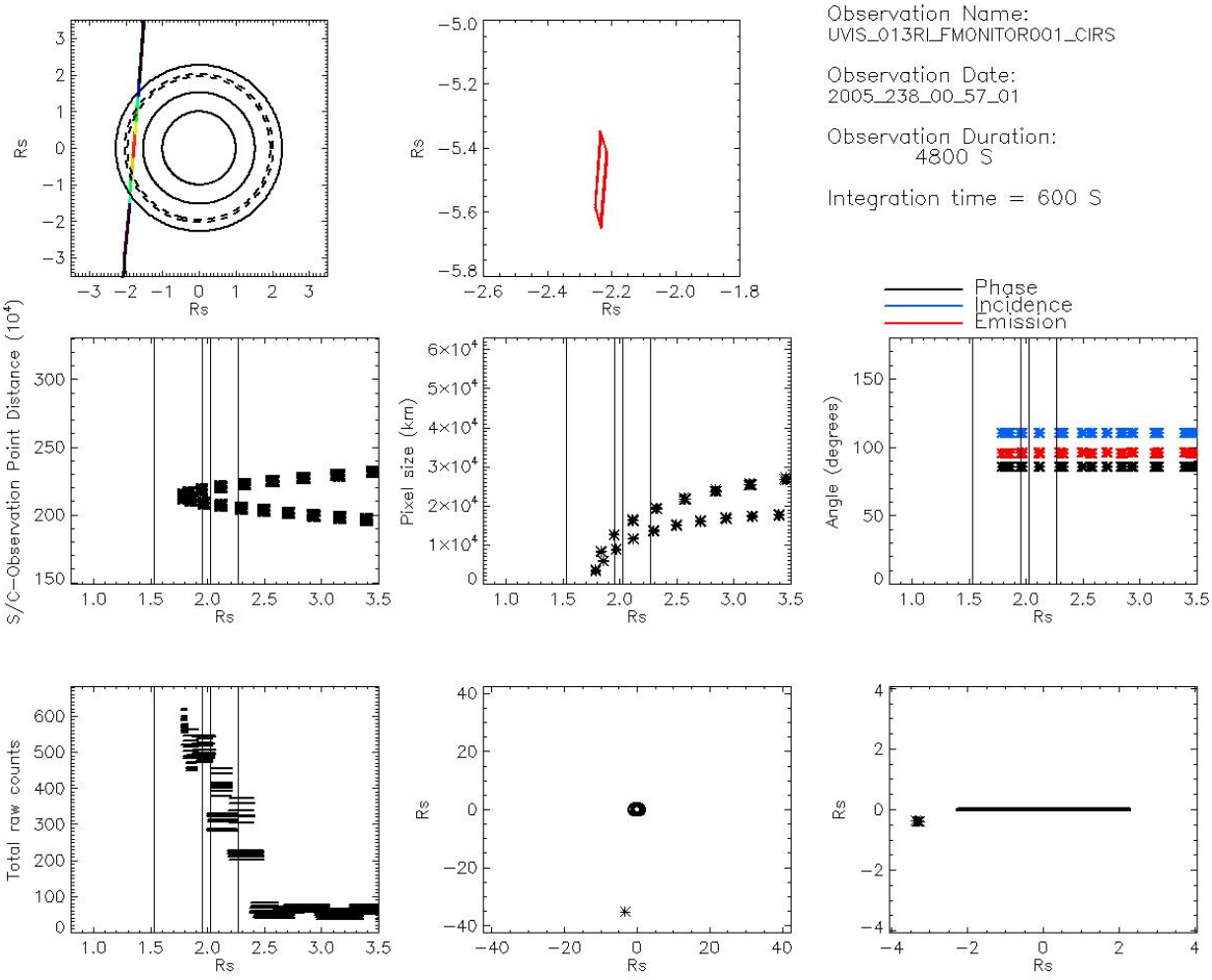


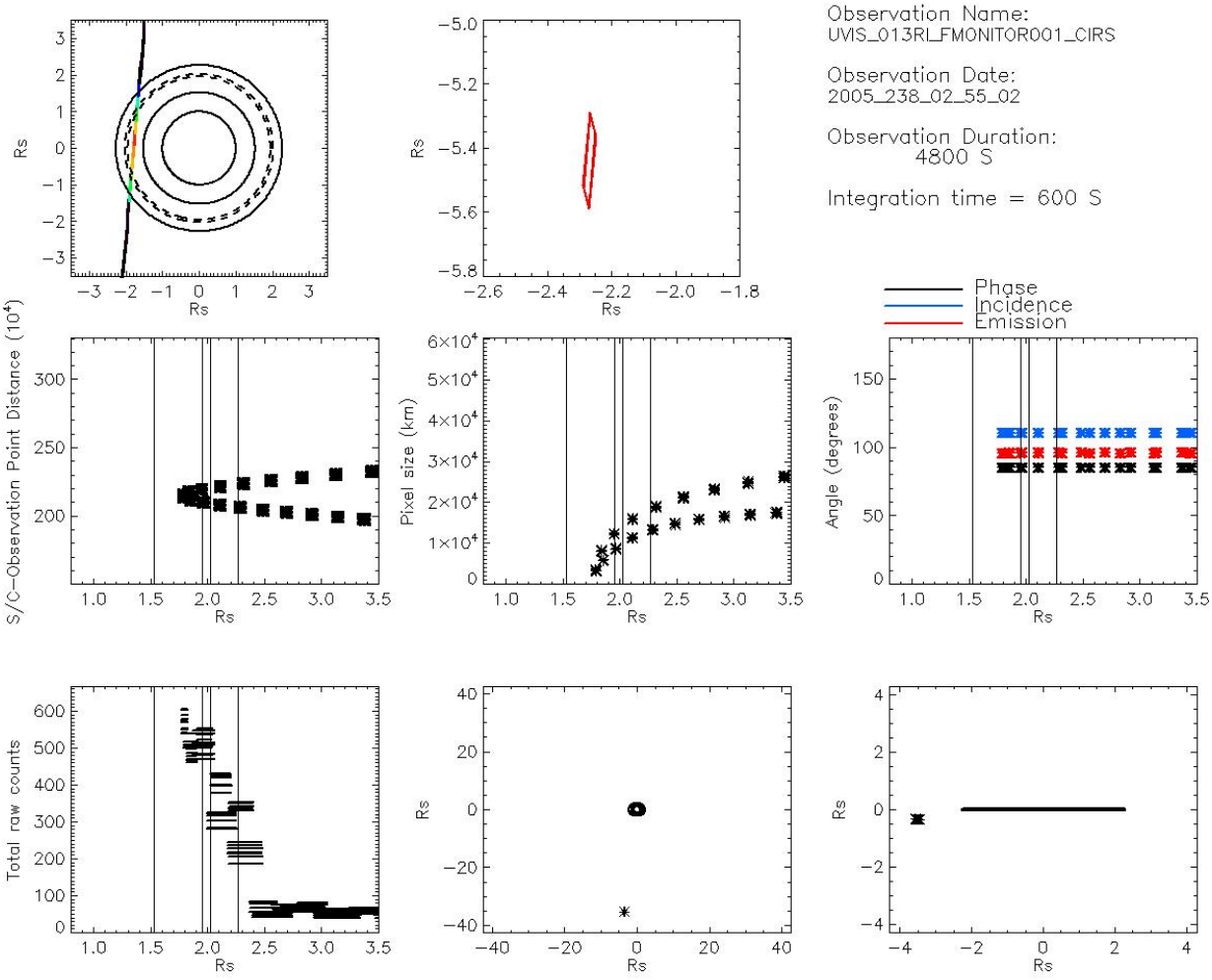


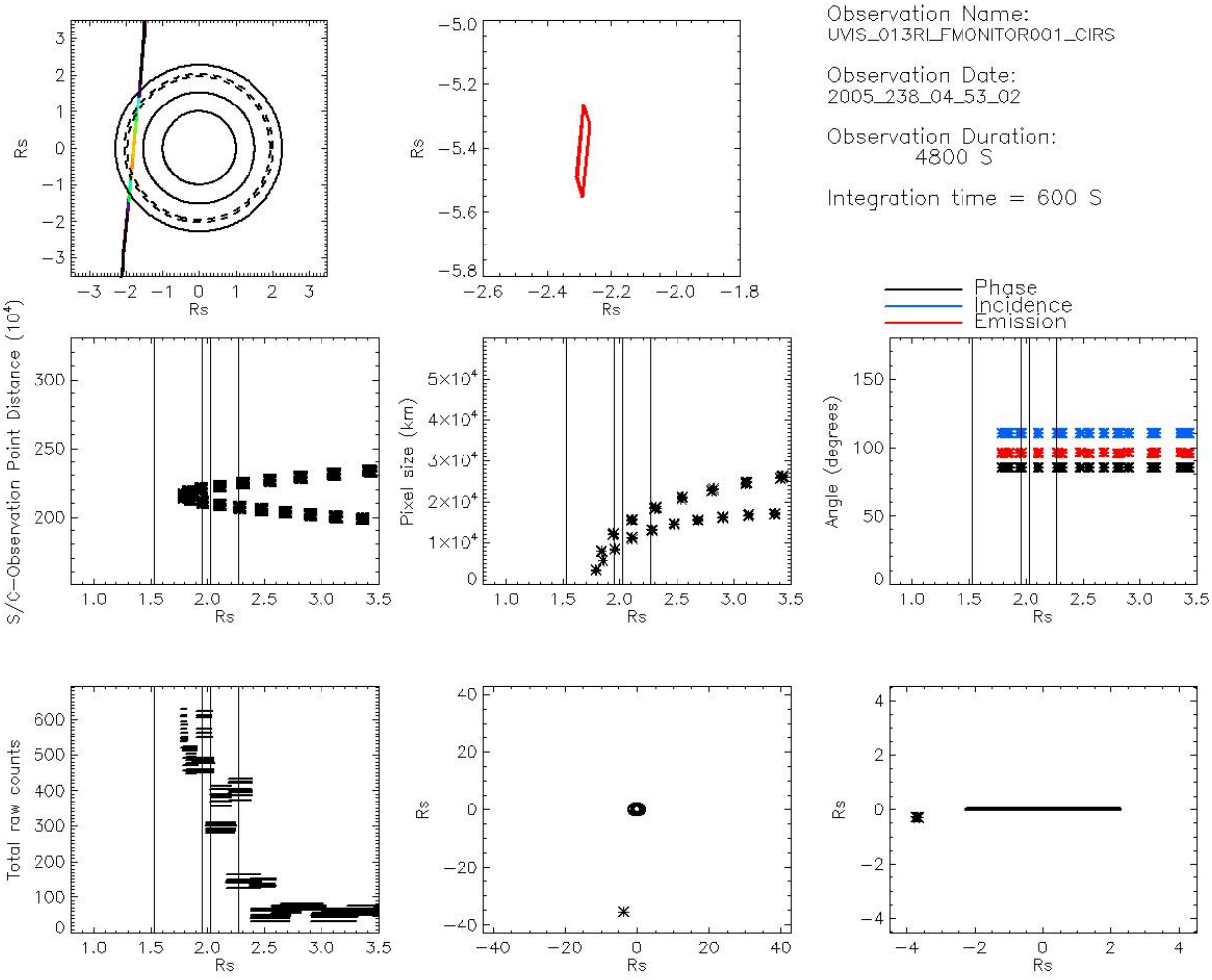





Observation Name:
UVIS_013RI_TEMPU09HP001_CIRS
Observation Date:
2005_233_08_35_02
Observation Duration:
6000 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts


Observation Name:
UVIS_013RI_FMONITOR001_CIRS
Observation Date:
2005_238_00_57_01
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs


Observation Name:
UVIS_013RI_FMONITOR001_CIRS
Observation Date:
2005_238_02_55_02
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
Rs
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts

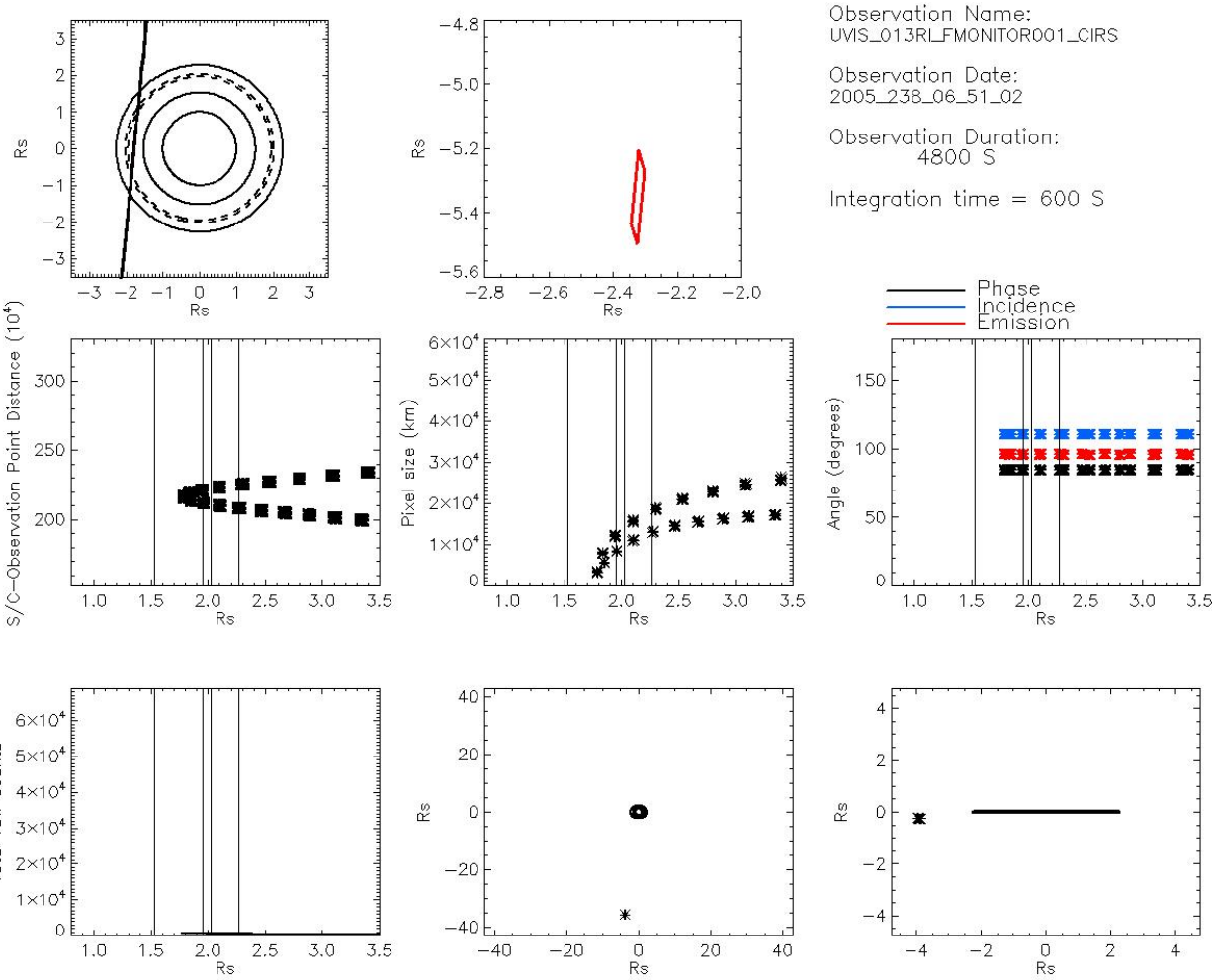

Observation Name:
UVIS_013RI_FMONITOR001_CIRS
Observation Date:
2005_238_04_53_02
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs

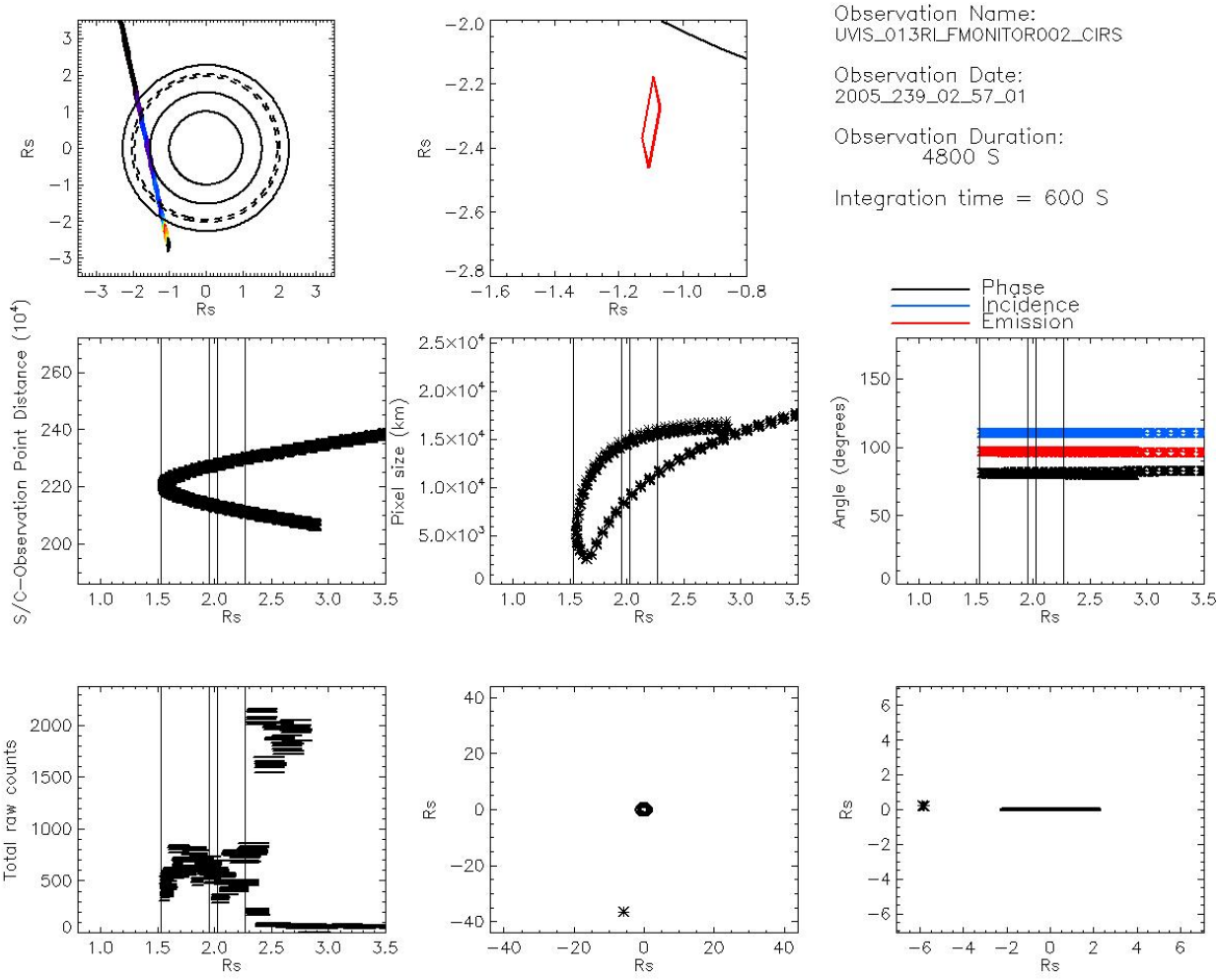
Observation Name:
UVIS_013RI_FMONITOR001_CIRS

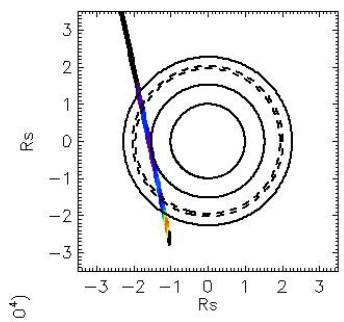
Observation Date:
2005_238_06_51_02

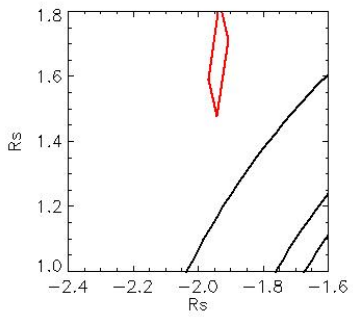
Observation Duration:
4800 S

Integration time = 600 S




Observation Name:
UVIS_013RI_FMONITOR002_CIRS
Observation Date:
2005_239_02_57_01
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs



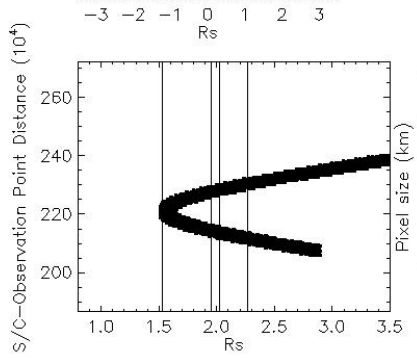


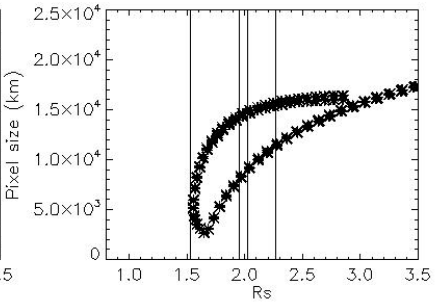
Observation Name:
UVIS_013RI_FMONITOR002_CIRS

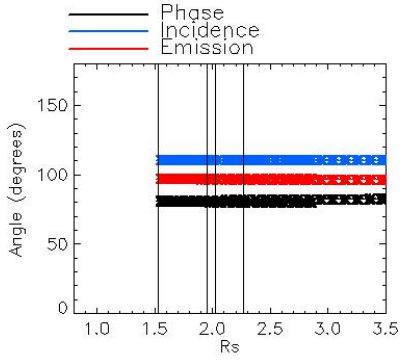
Observation Date:
2005_239_04_55_02

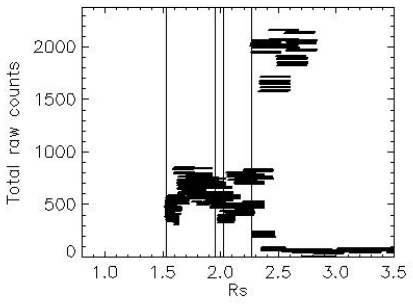
Observation Duration:
4800 S

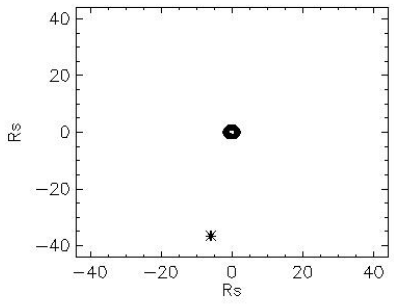
Integration time = 600 S

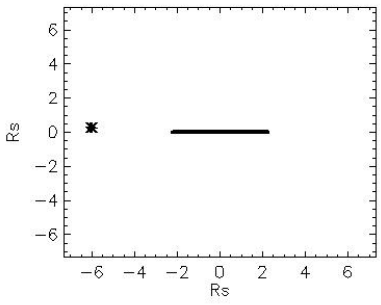


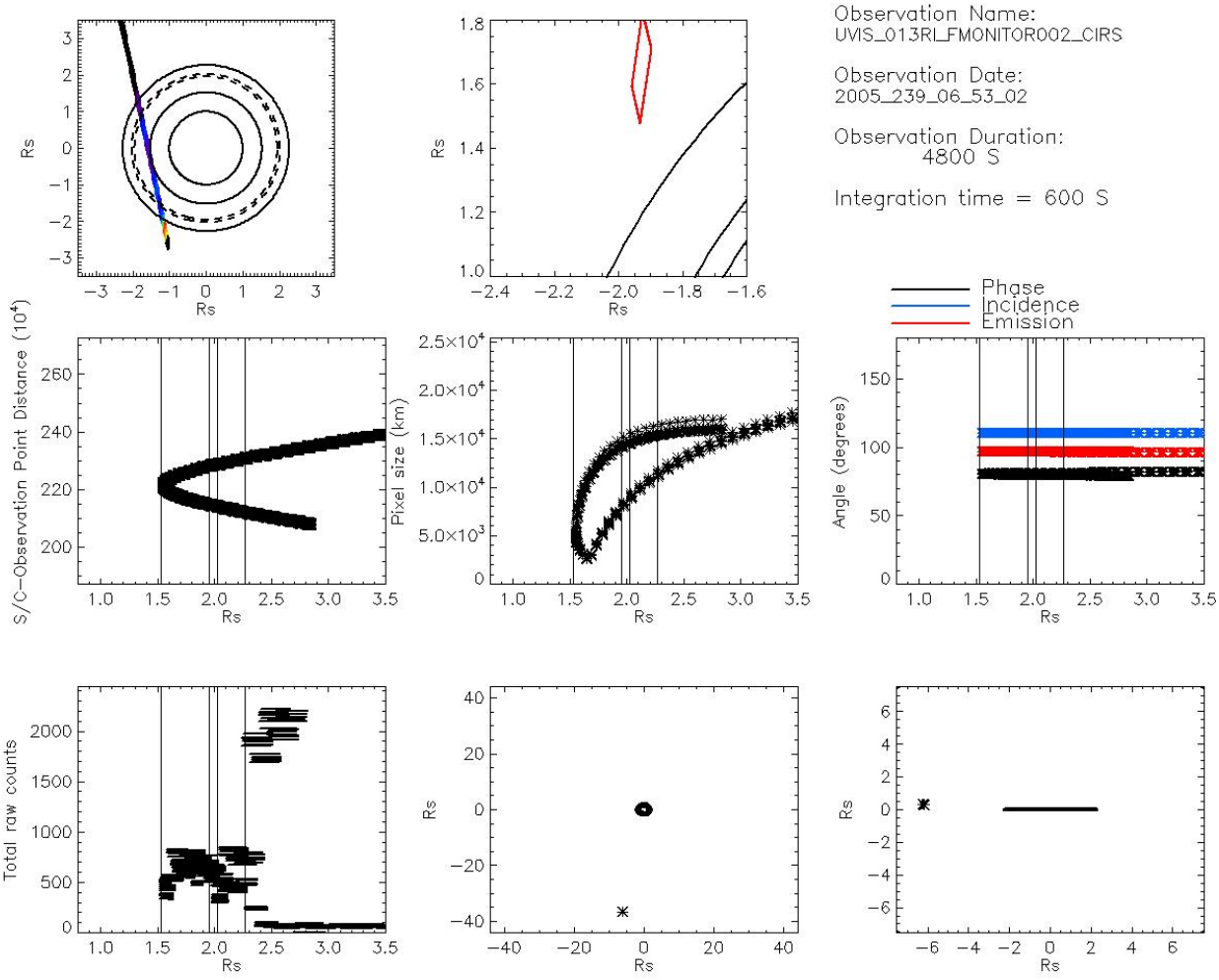


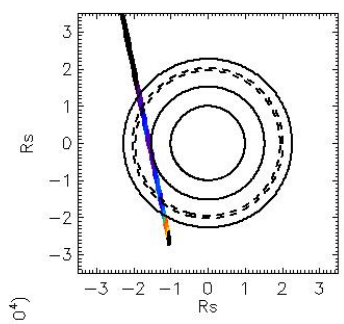


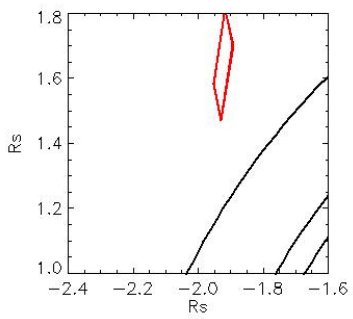







Observation Name:
UVIS_013RI_FMONITOR002_CIRS
Observation Date:
2005_239_06_53_02
Observation Duration:
4800 S
Integration time = 600 S
Phase
Incidence
Emission
S/C–Observation Point Distance (10^4)
Pixel size (km)
Angle (degrees)
Total raw counts
Rs





Observation Name:
UVIS_013RI_FMONITOR002_CIRS

Observation Date:
2005_239_08_51_02

Observation Duration:
4800 S

Integration time = 600 S