

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.

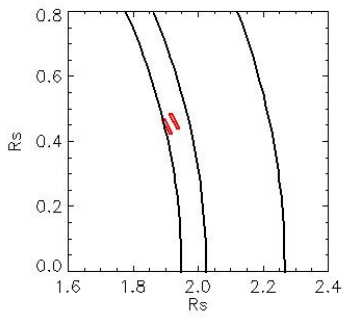
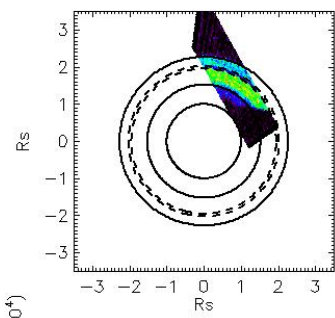
Middle center: Maximum projected smeared pixel size for all data records plotted against the radial location of the projected pixel at the middle of the integration period.

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

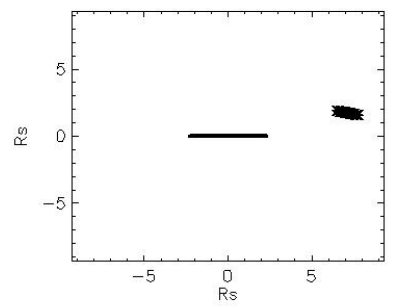
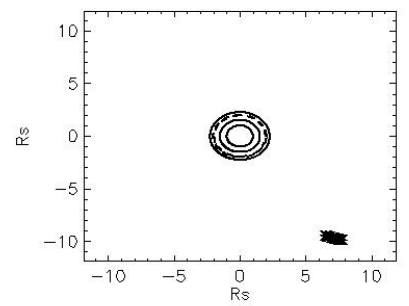
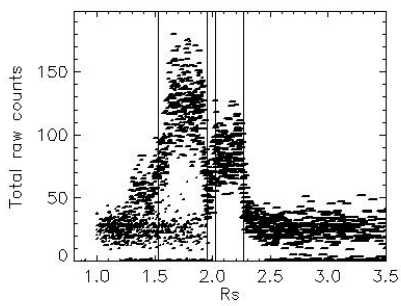
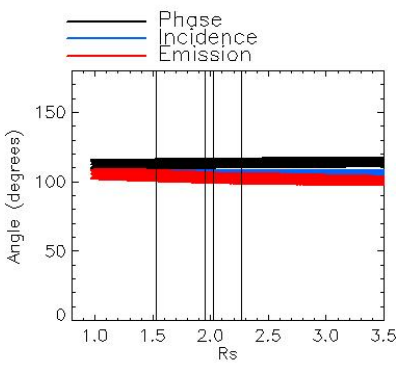
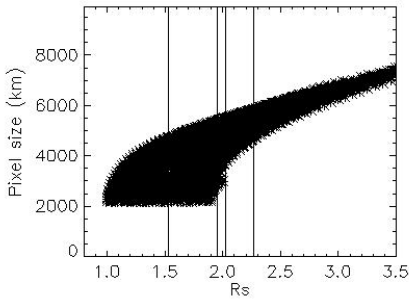
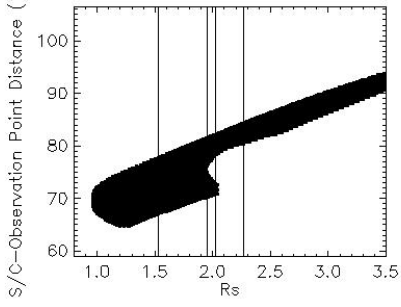
Bottom left: Total raw counts from 175.2 – 189.8 nm for each pixel for all data records.

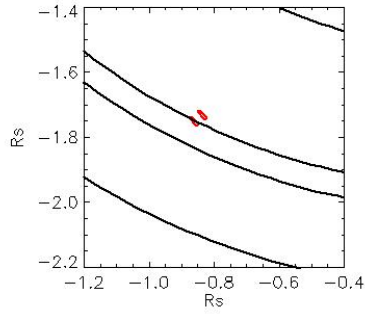
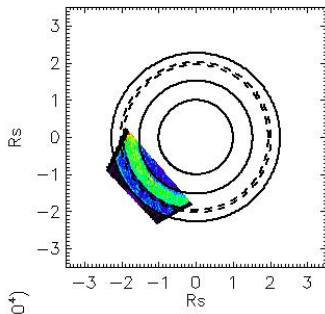
Bottom center: Location of spacecraft throughout an observation looking down on Saturn North Pole with the Sun to the left.

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



Observation Name:
 UVS_029RLSUBML23MP001_CIRS
 Observation Date:
 2006_267_20_54_52
 Observation Duration:
 10200 S
 Integration time = 300 S



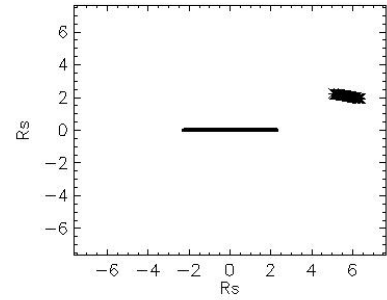
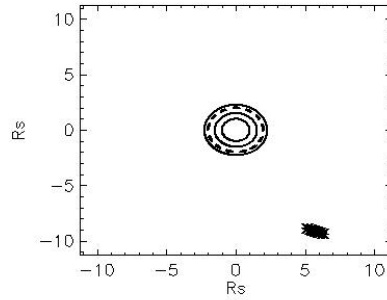
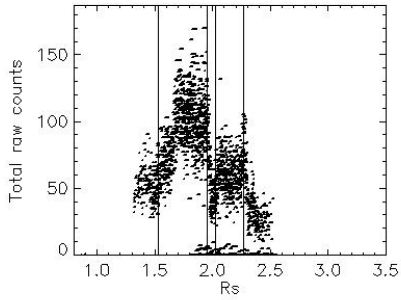
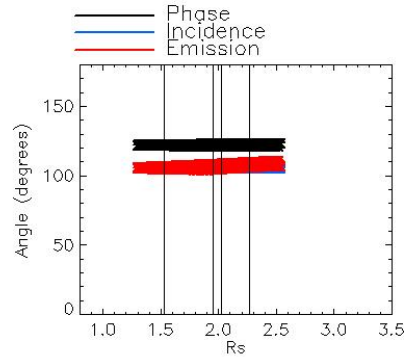
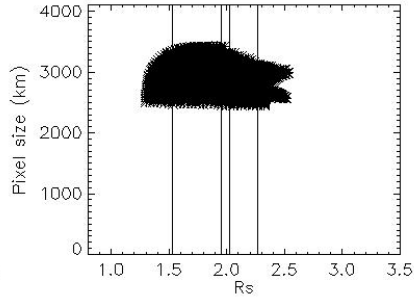
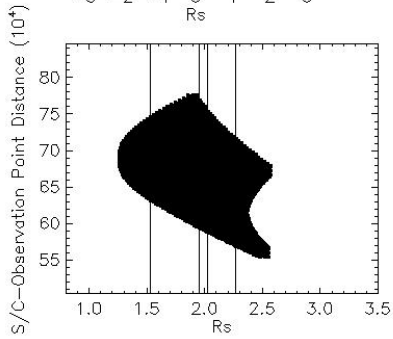


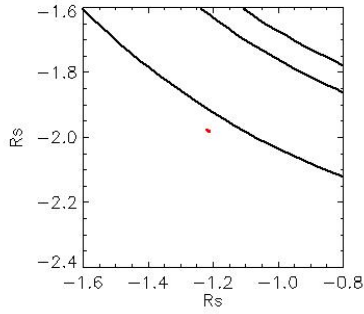
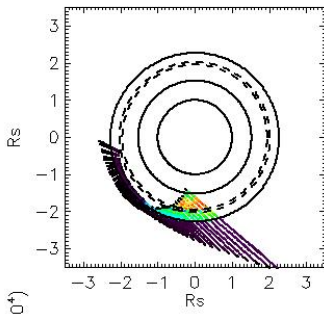
Observation Name:
UVS_029RLSUBML23MP001_CIRS

Observation Date:
2006_267_23_54_52

Observation Duration:
9600 S

Integration time = 300 S



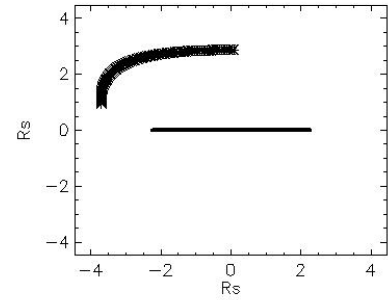
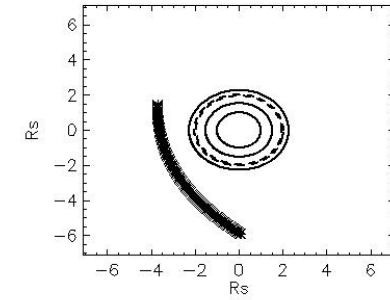
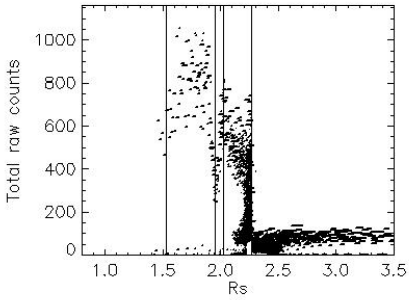
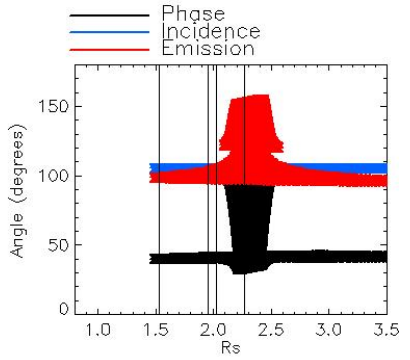
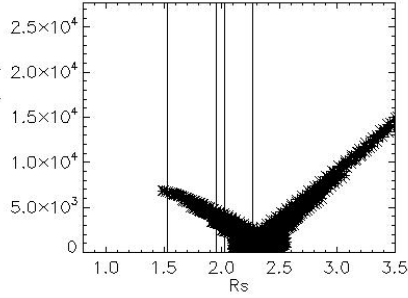
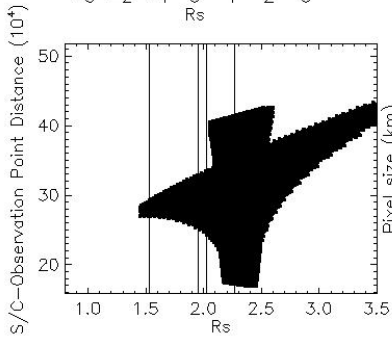


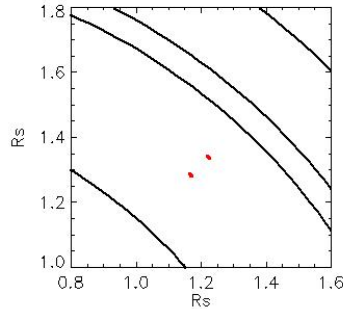
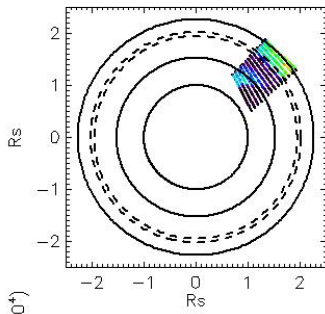
Observation Name:
UMS_029RLAZSCAN001_JSS

Observation Date:
2006_268_11_22_25

Observation Duration:
35400 S

Integration time = 300 S



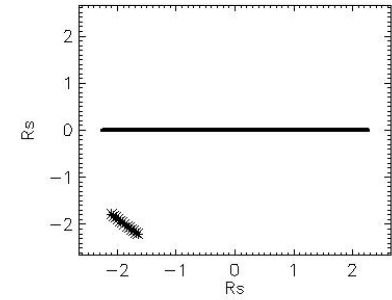
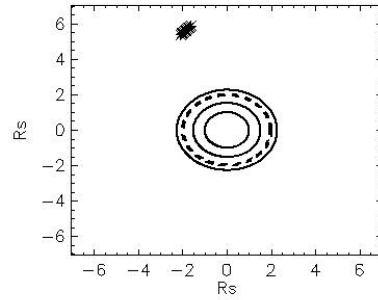
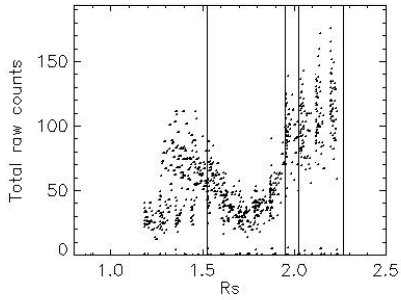
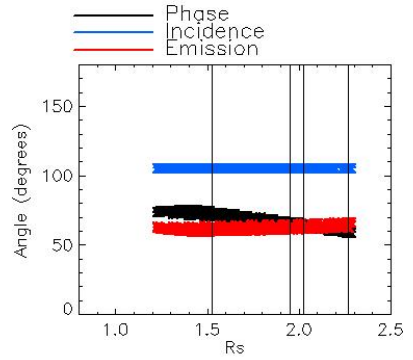
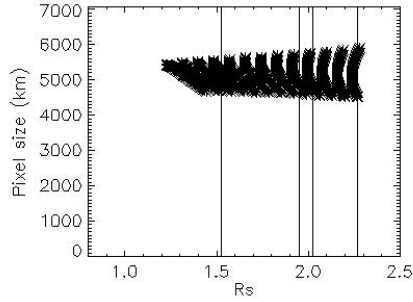
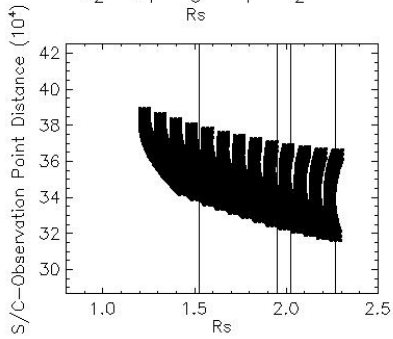


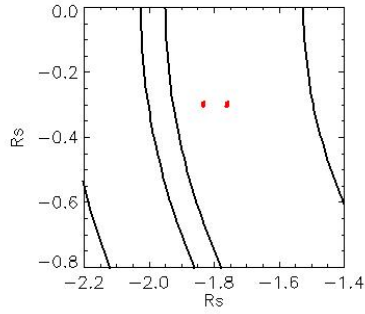
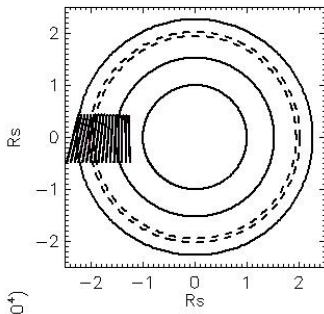
Observation Name:
UVS_029RLTEMPU30MP001_CIRS

Observation Date:
2006_269_02_54_53

Observation Duration:
3900 S

Integration time = 300 S



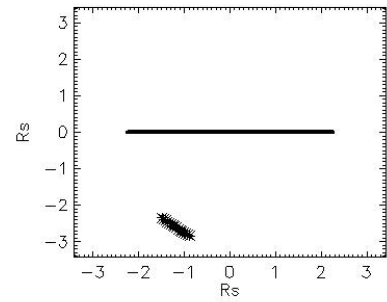
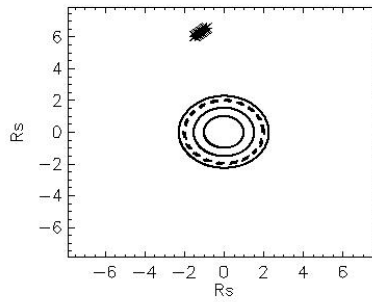
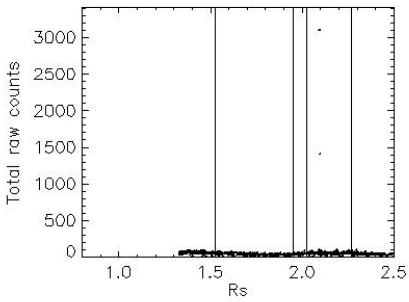
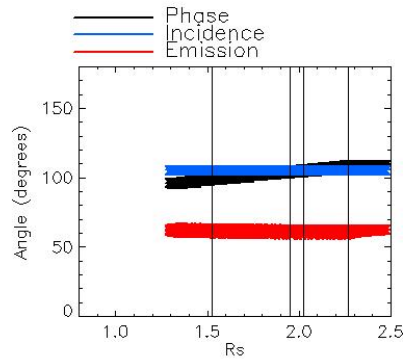
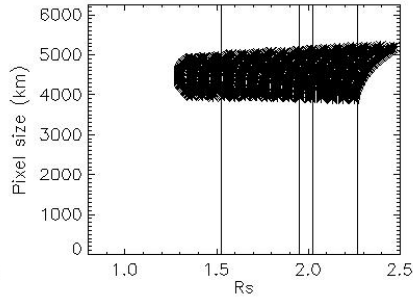
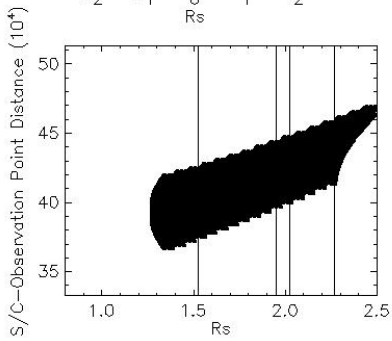


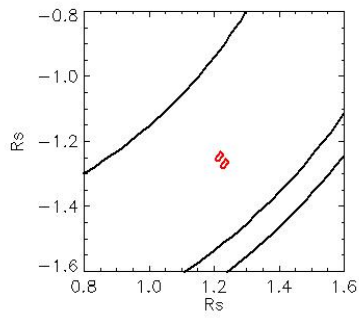
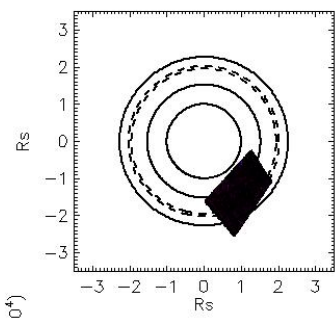
Observation Name:
UVS_029RLTEMPU30MP001_CIRS

Observation Date:
2006_269_04_14_52

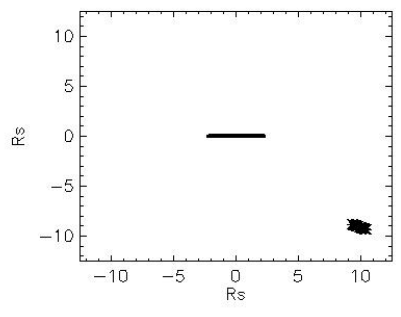
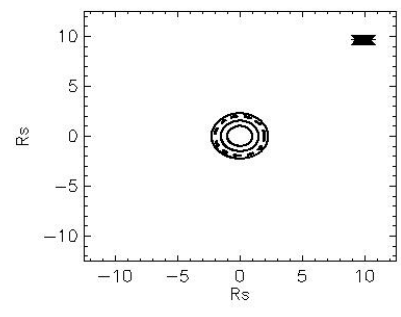
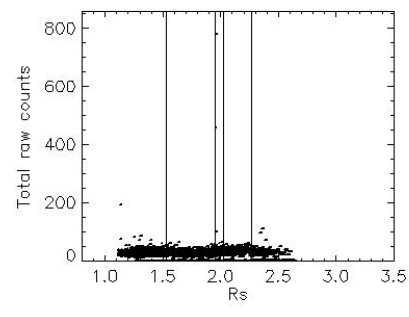
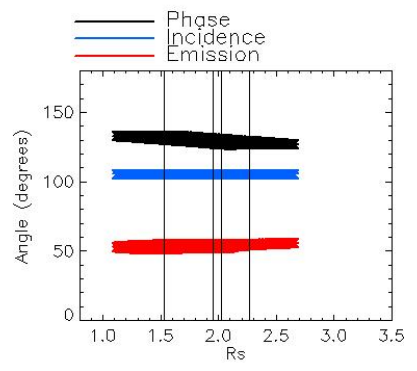
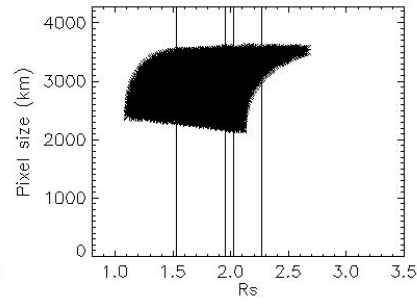
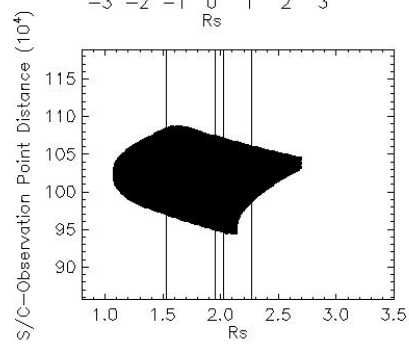
Observation Duration:
4800 S

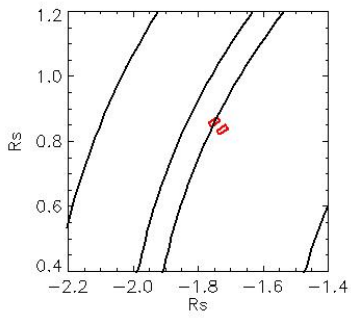
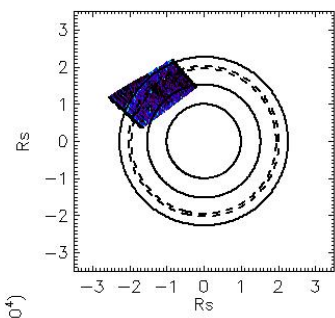
Integration time = 300 S



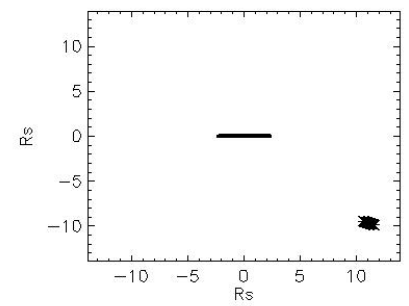
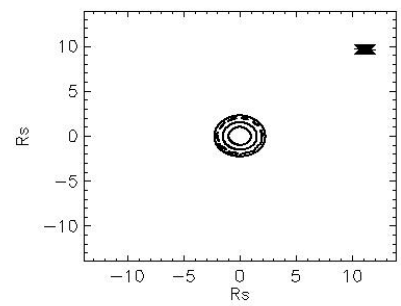
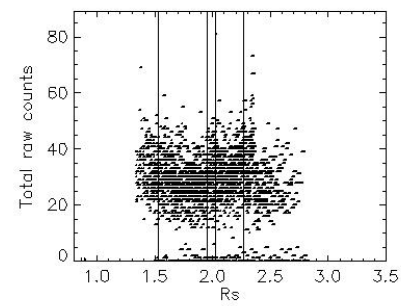
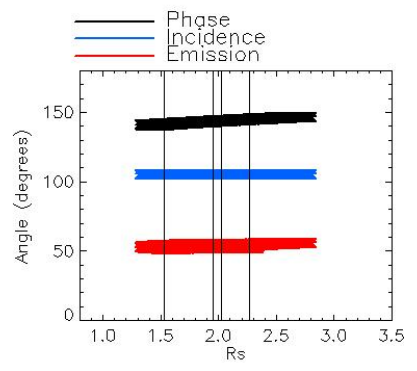
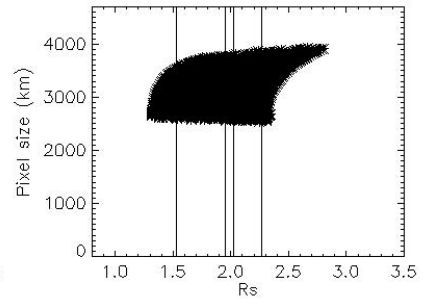
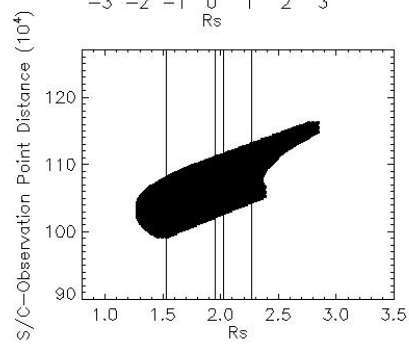


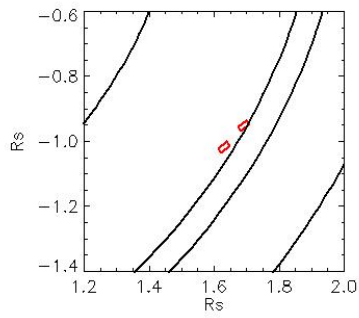
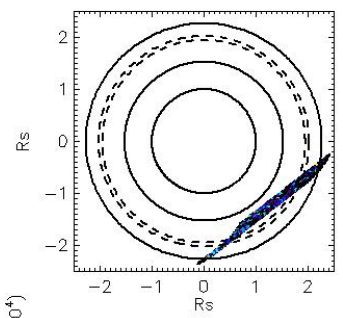
Observation Name:
 UVS_029RLSUBMU36HP001_CIRS
 Observation Date:
 2006_270_04_09_52
 Observation Duration:
 11400 S
 Integration time = 300 S





Observation Name:
 UVS_029RLSUBMU36HP001_CIRS
 Observation Date:
 2006_270_07_44_53
 Observation Duration:
 10200 S
 Integration time = 300 S



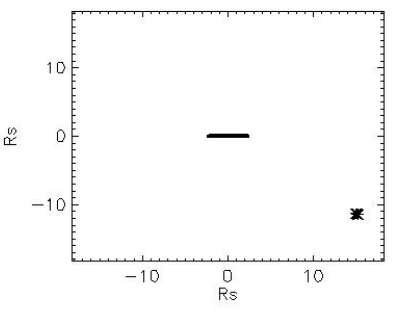
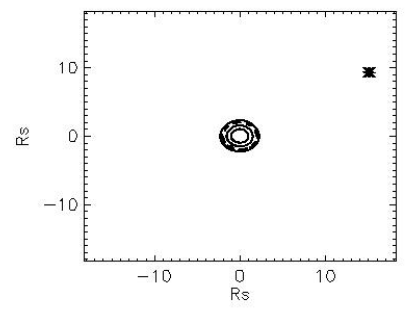
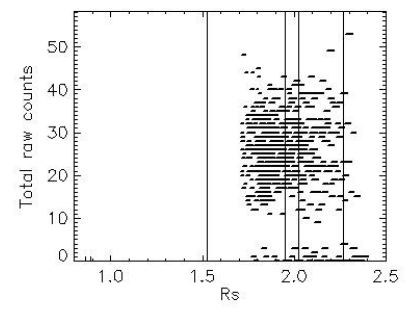
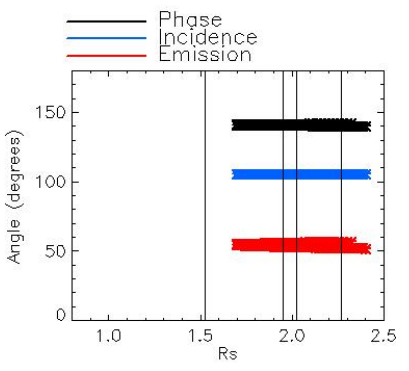
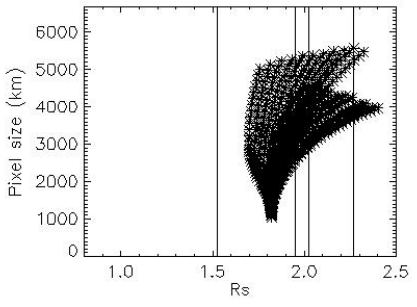
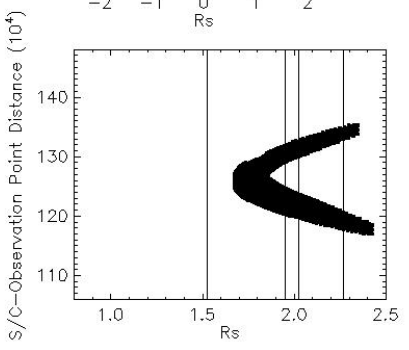


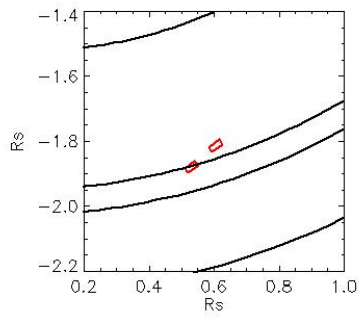
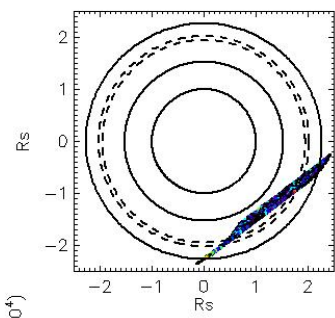
Observation Name:
UMS_029RLSPKDKFORM001_ISS

Observation Date:
2006_270_21_08_52

Observation Duration:
3300 S

Integration time = 300 S



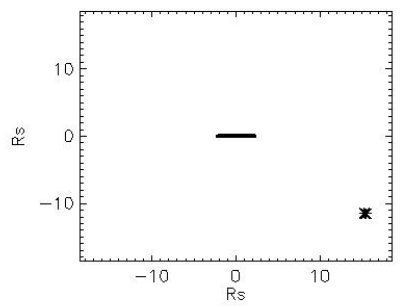
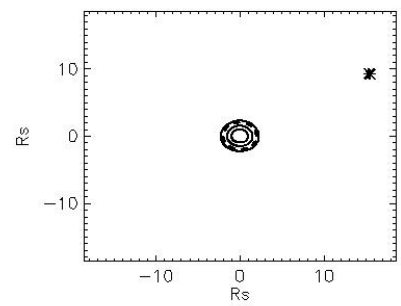
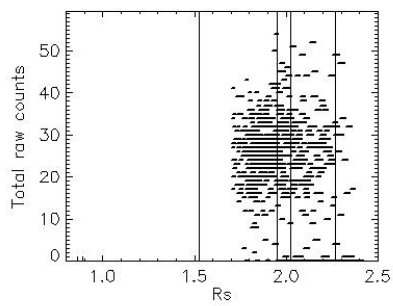
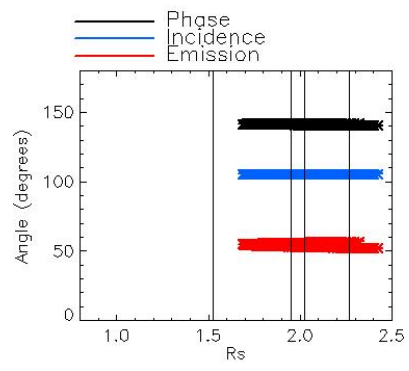
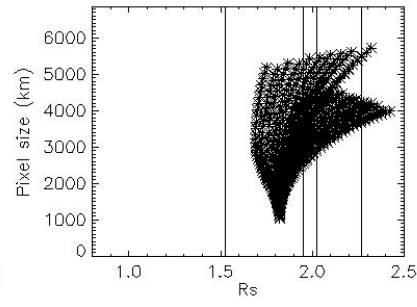
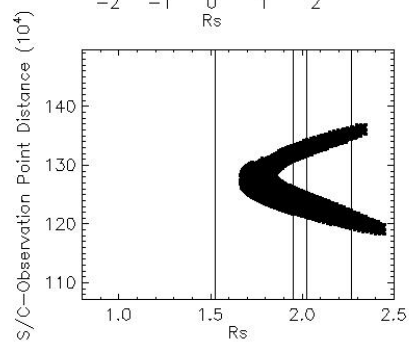


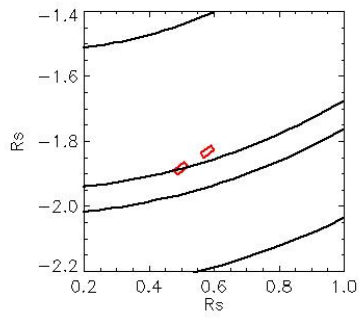
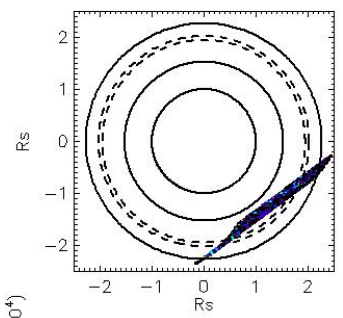
Observation Name:
UVS_029RLSPKDKFORM001_IJS

Observation Date:
2006_270_22_07_52

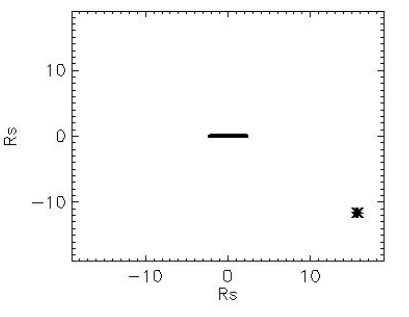
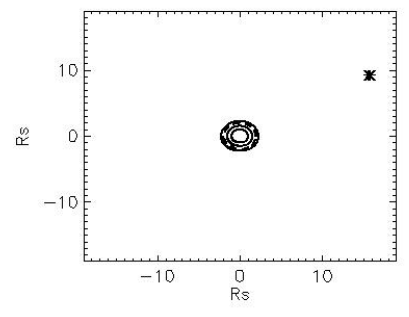
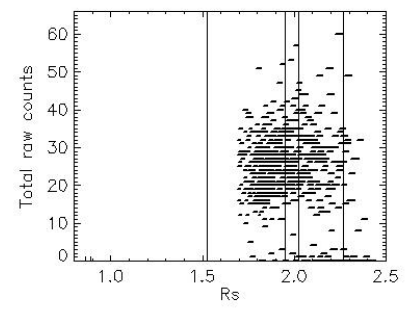
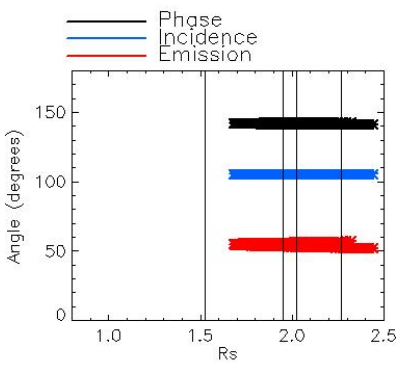
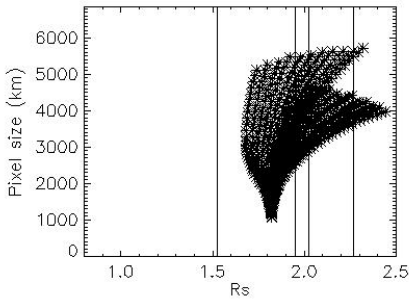
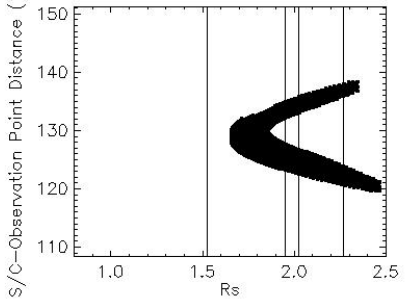
Observation Duration:
3300 S

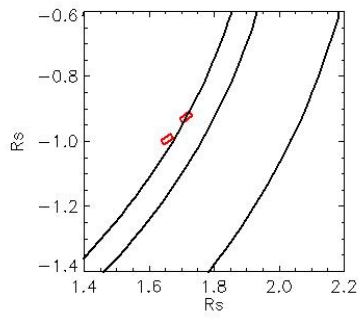
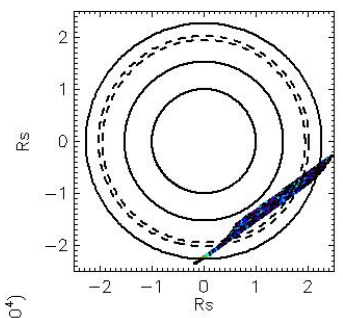
Integration time = 300 S



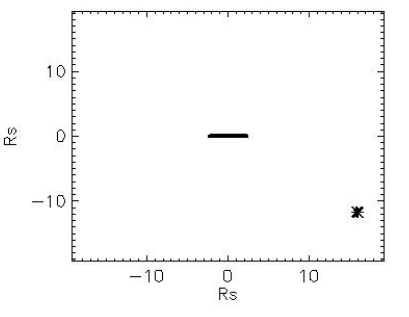
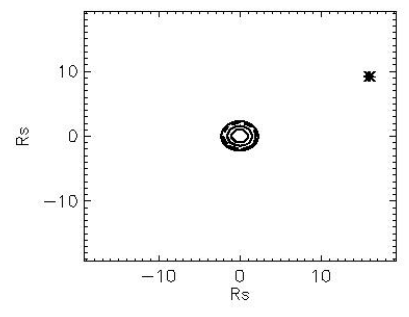
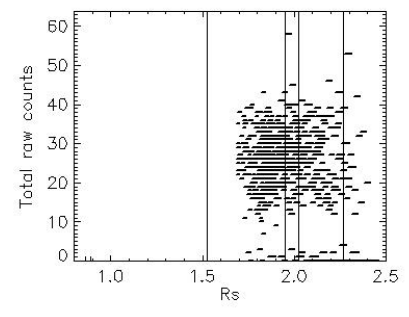
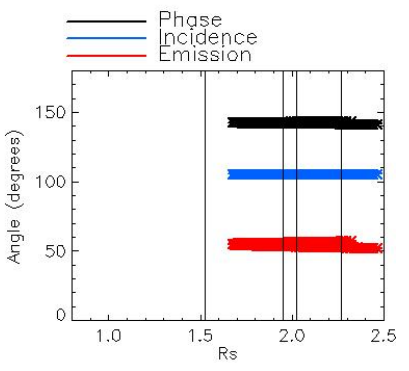
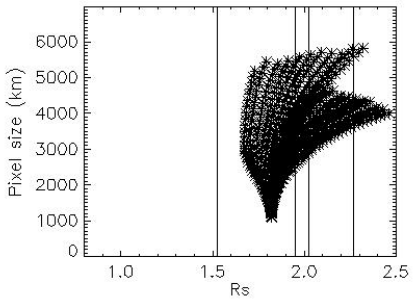
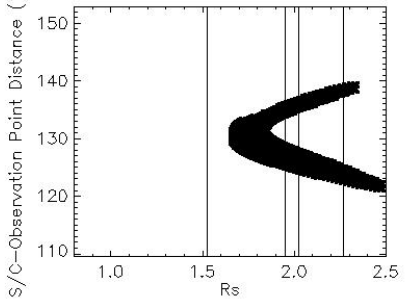


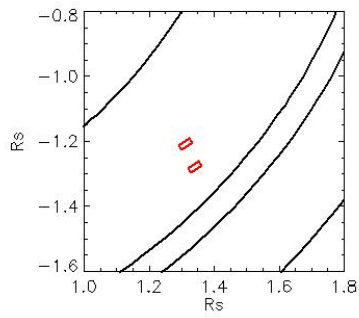
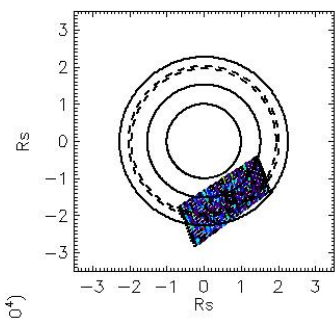
Observation Name:
 UVS_029RLSPKDKFORM001_IJS
 Observation Date:
 2006_270_23_06_52
 Observation Duration:
 3300 S
 Integration time = 300 S



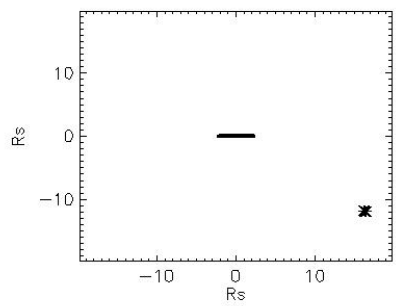
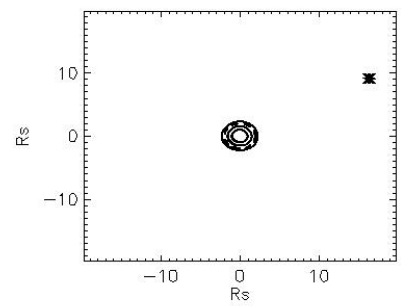
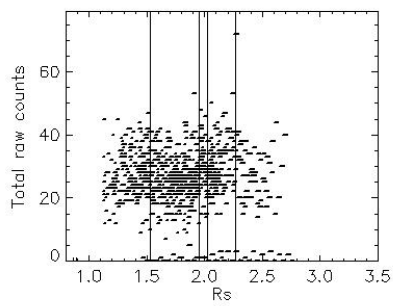
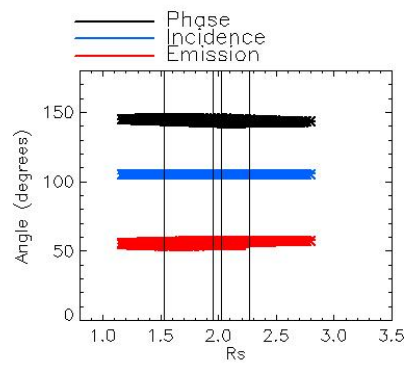
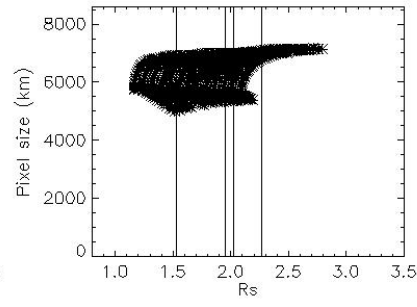
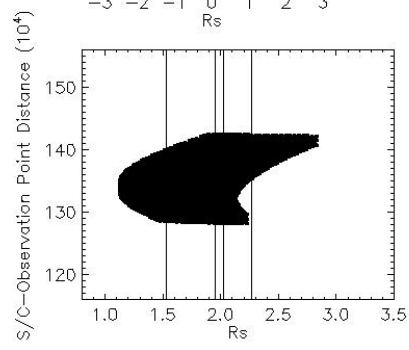


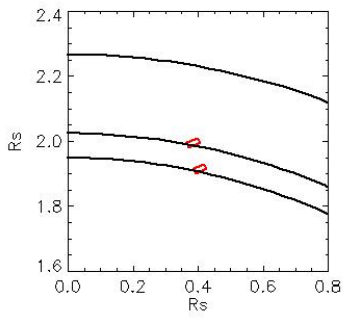
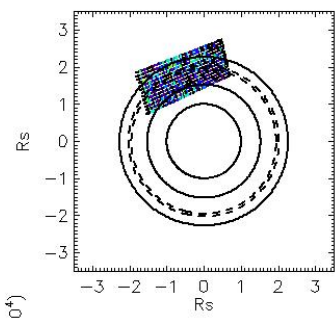
Observation Name:
 UVS_029RLSPKDKFORM001_IJS
 Observation Date:
 2006_271_00_05_52
 Observation Duration:
 3300 S
 Integration time = 300 S



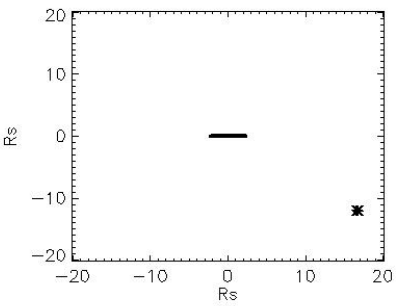
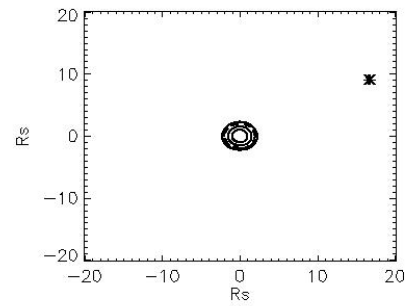
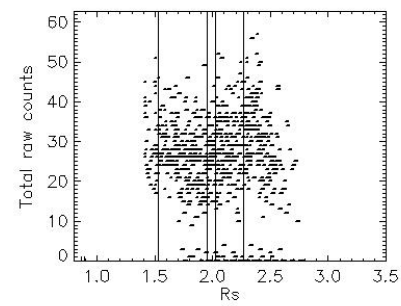
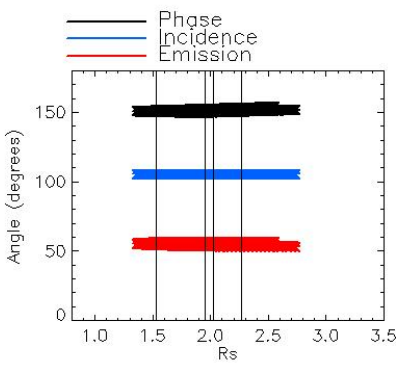
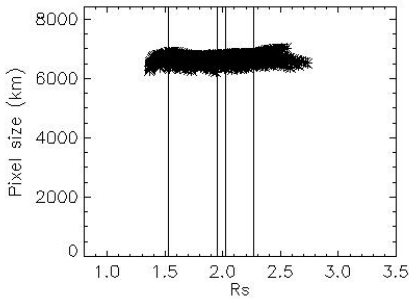
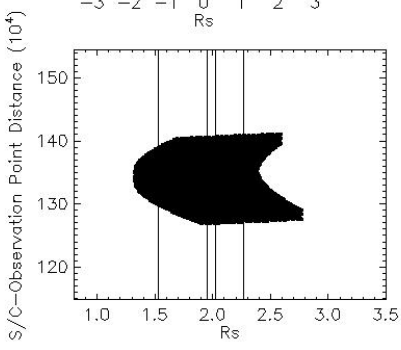


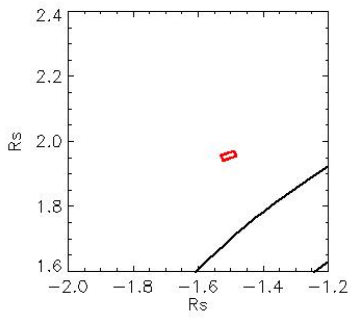
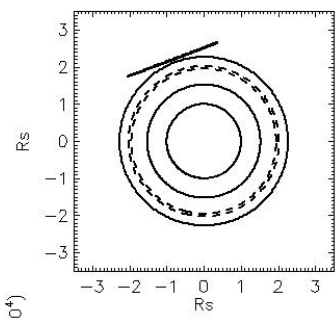
Observation Name:
 UVS_029RLTEMPU35HP001_CIRS
 Observation Date:
 2006_271_01_24_53
 Observation Duration:
 3900 S
 Integration time = 300 S



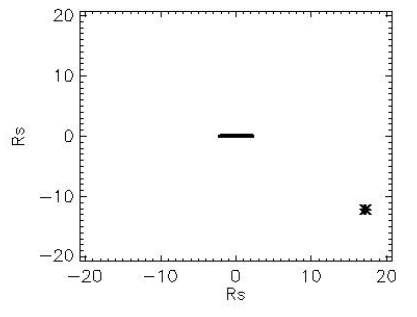
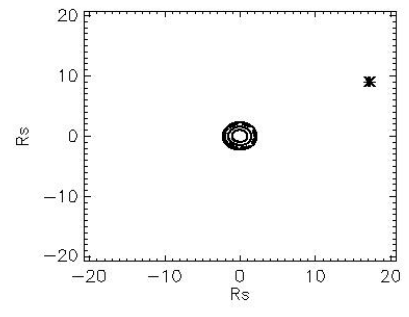
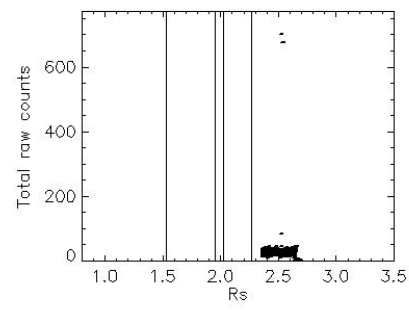
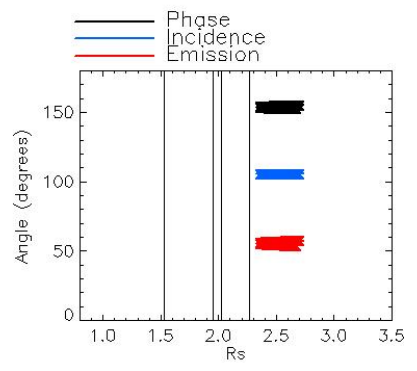
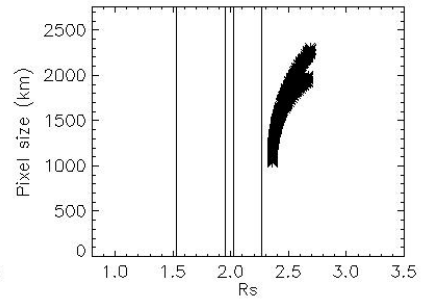
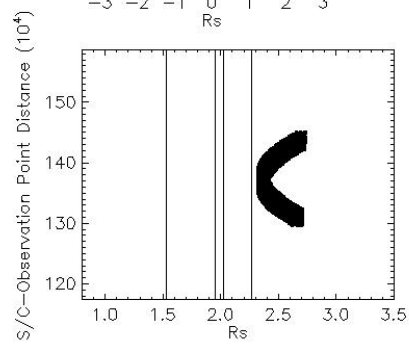


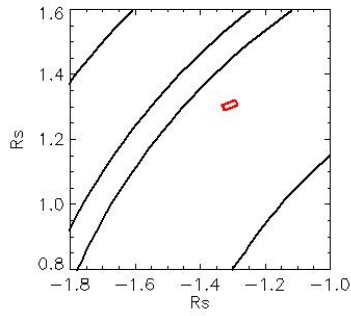
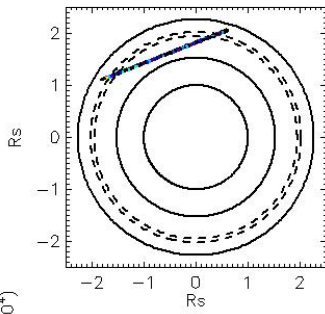
Observation Name:
 UVS_029RLTEMPU35HP001_CIRS
 Observation Date:
 2006_271_02_37_52
 Observation Duration:
 3600 S
 Integration time = 300 S





Observation Name:
 UVS_029RLLATPHASE001_VIMS
 Observation Date:
 2006_271_04_28_53
 Observation Duration:
 3300 S
 Integration time = 300 S



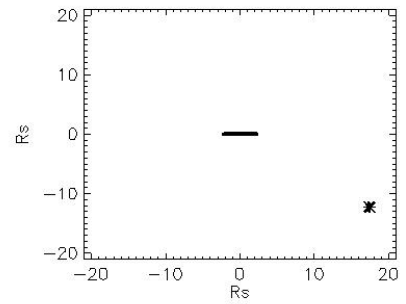
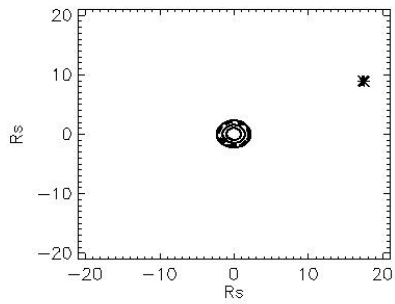
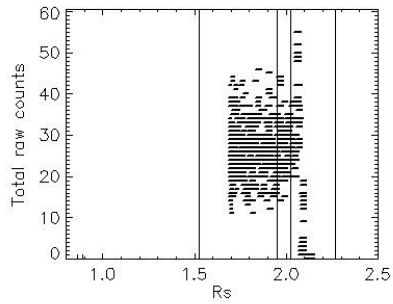
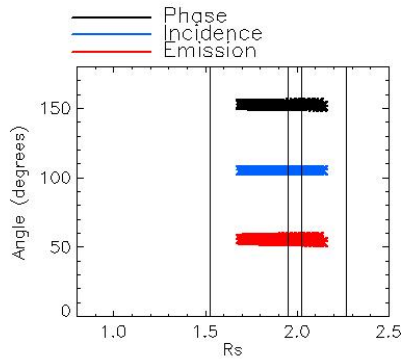
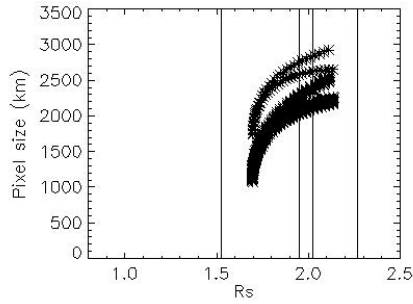
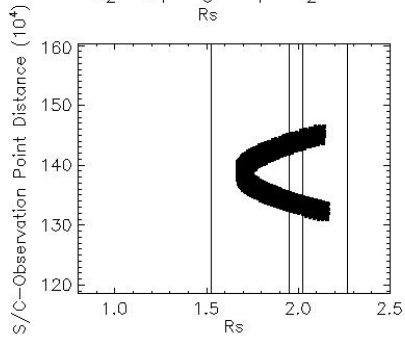


Observation Name:
UMS_029RLLATPHASE001_VIMS

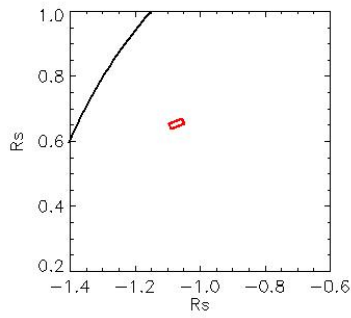
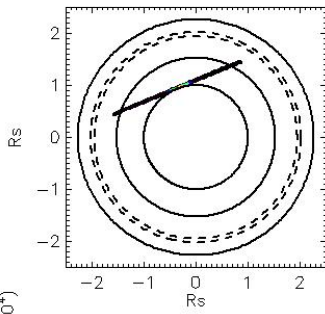
Observation Date:
2006_271_05_25_15

Observation Duration:
3300 S

Integration time = 300 S



— Phase
— Incidence
— Emission

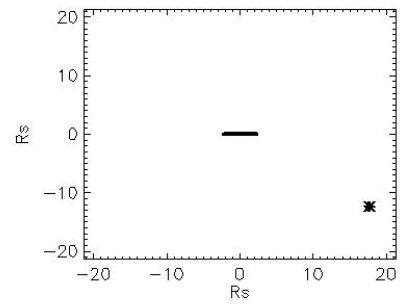
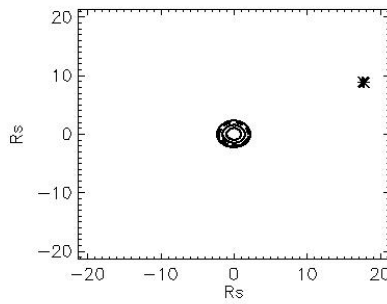
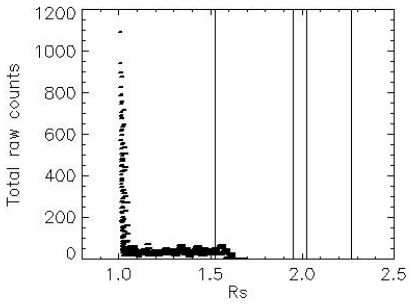
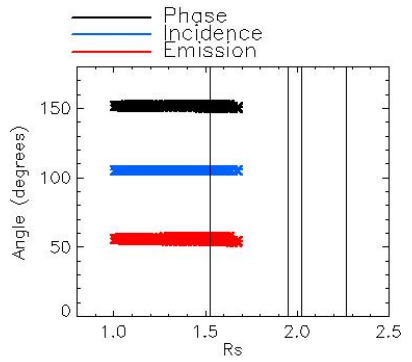
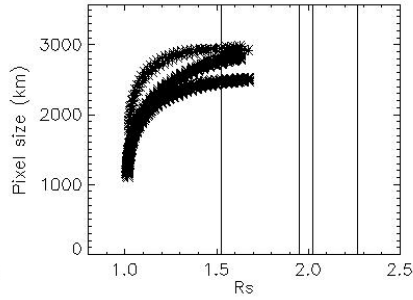
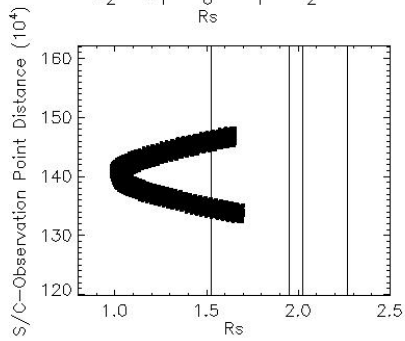


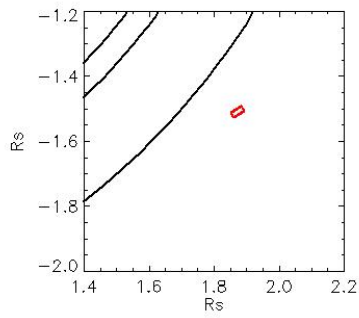
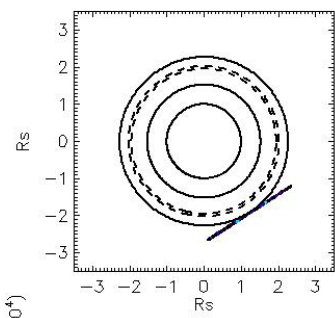
Observation Name:
UMS_029RLATPHASE001_VIMS

Observation Date:
2006_271_06_21_36

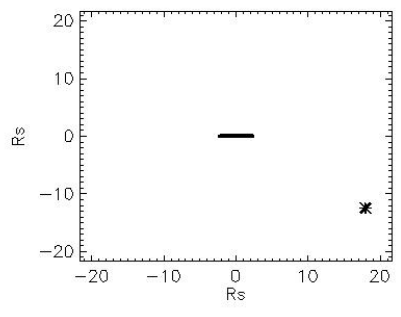
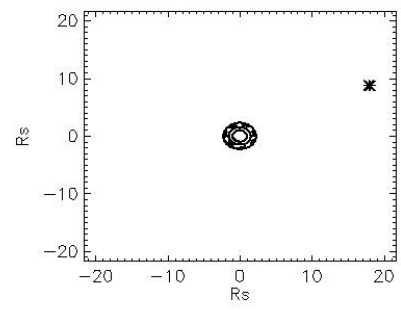
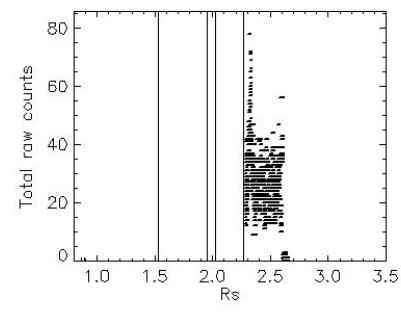
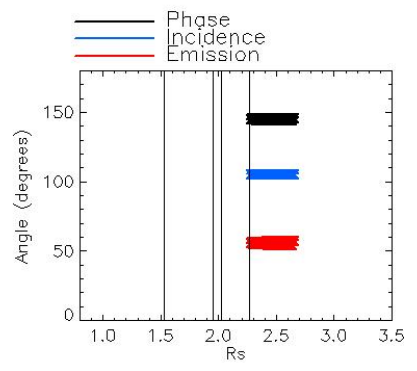
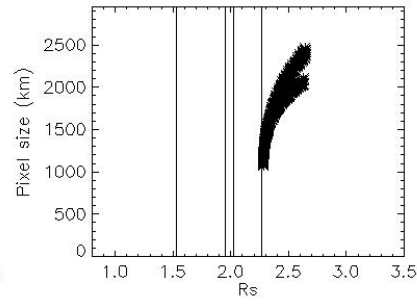
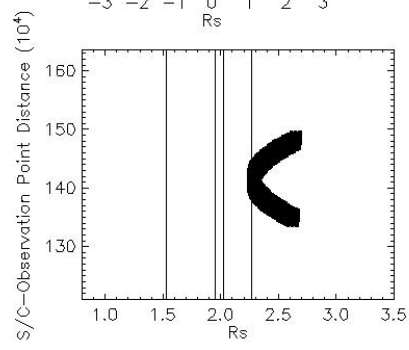
Observation Duration:
3600 S

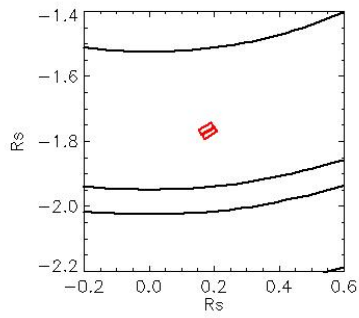
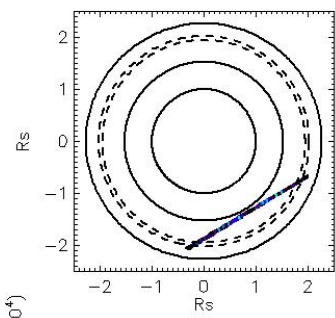
Integration time = 300 S





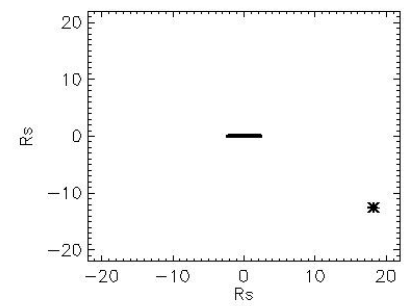
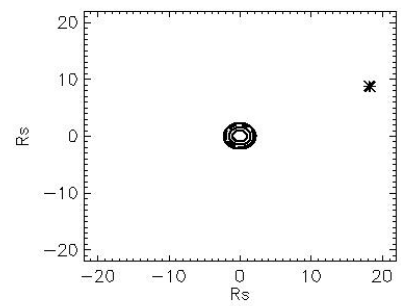
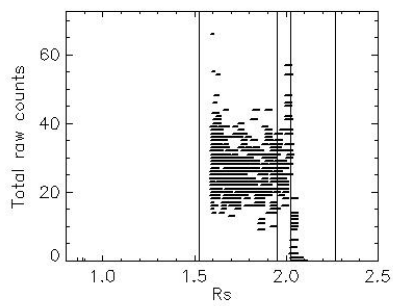
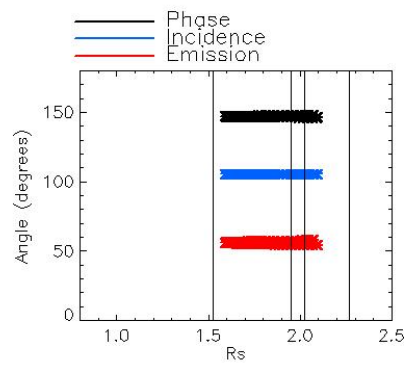
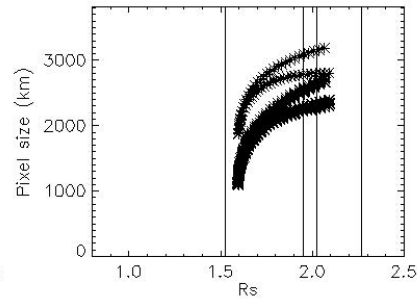
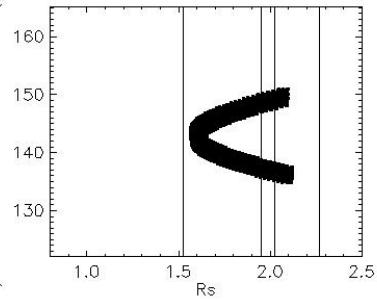
Observation Name:
 UVS_029RLLATPHASE001_VIMS
 Observation Date:
 2006_271_07_29_53
 Observation Duration:
 3300 S
 Integration time = 300 S

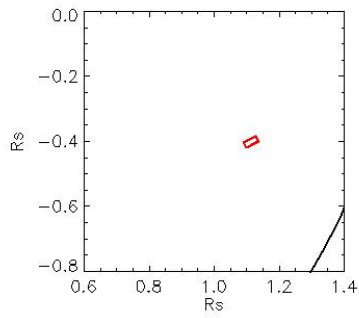
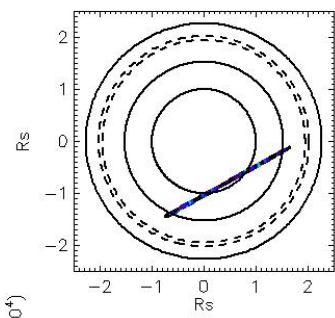




Observation Name:
 UVS_029RLATPHASE001_VIMS
 Observation Date:
 2006_271_08_26_14
 Observation Duration:
 3300 S
 Integration time = 300 S

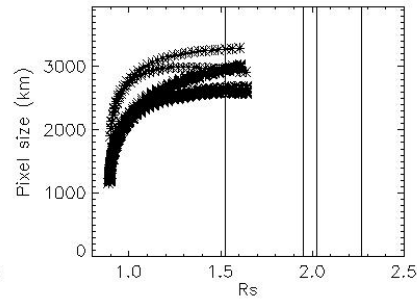
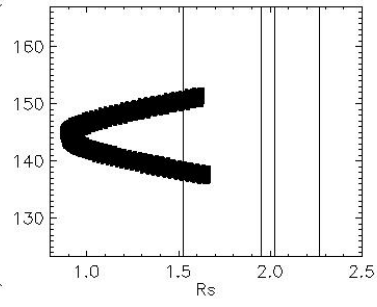
S/C—Observation Point Distance (10^4)



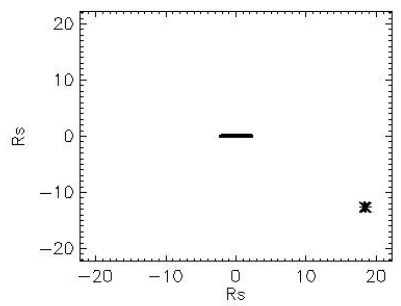
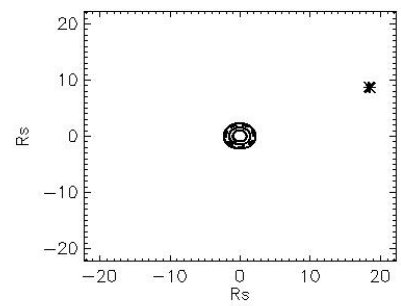
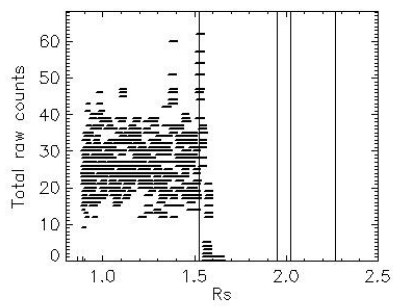
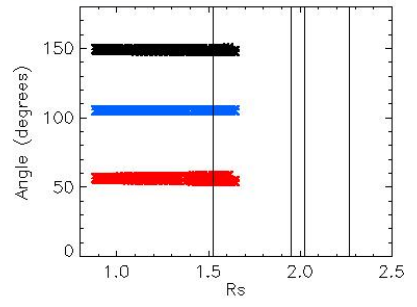


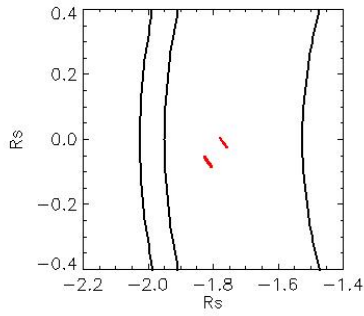
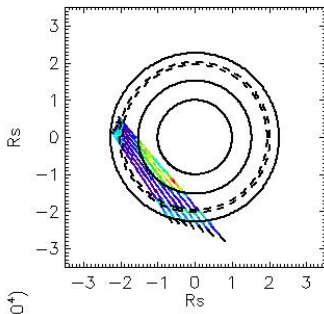
Observation Name:
 UVS_029RLLATPHASE001_VIMS
 Observation Date:
 2006_271_09_22_35
 Observation Duration:
 3600 S
 Integration time = 300 S

S/C-Observation Point Distance (10^4)



— Phase
 — Incidence
 — Emission



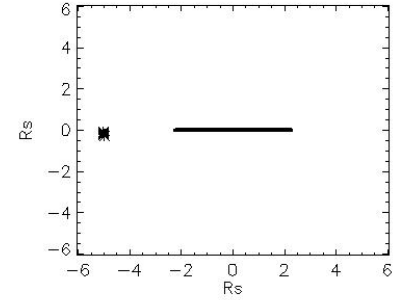
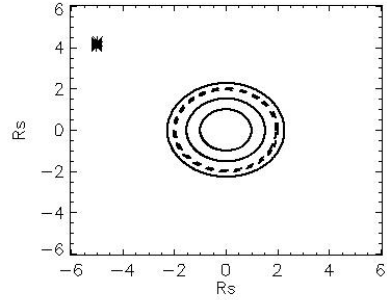
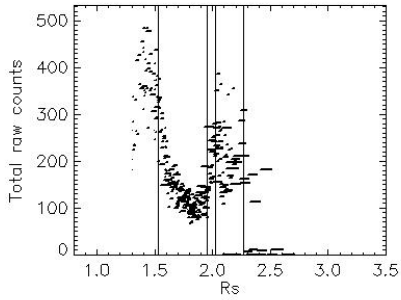
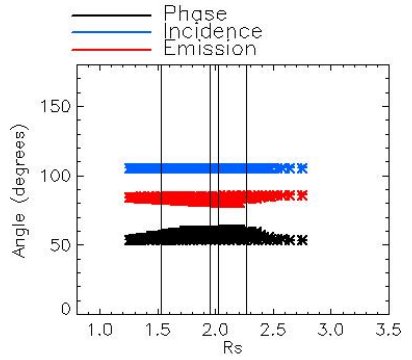
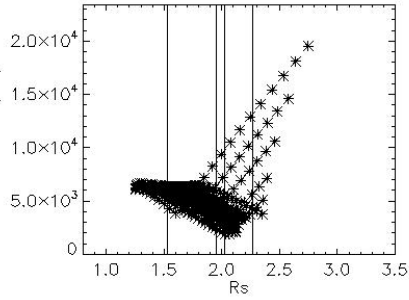
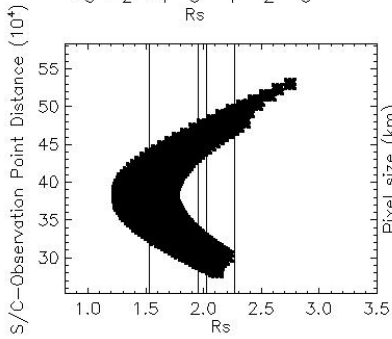


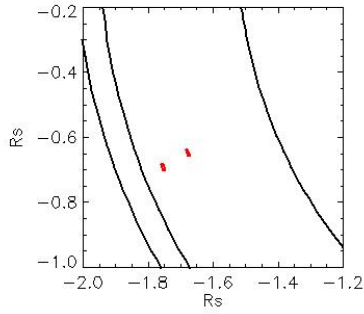
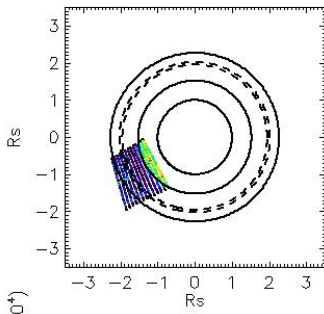
Observation Name:
UMS_030RLTEMPU10MP001_CIRS

Observation Date:
2006_285_05_24_53

Observation Duration:
1800 S

Integration time = 300 S



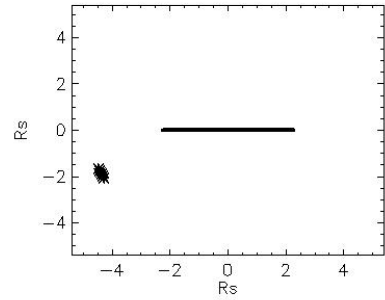
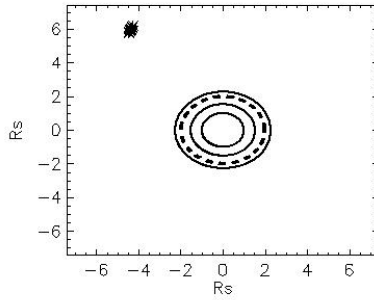
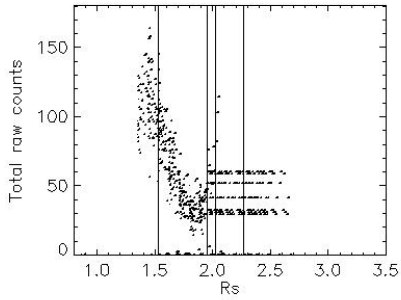
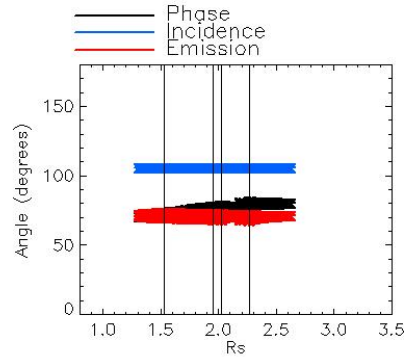
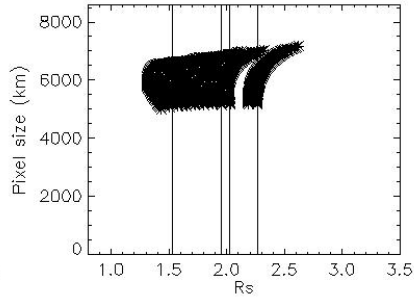
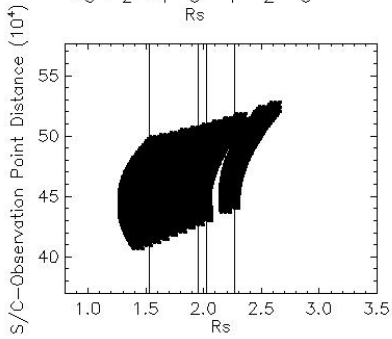


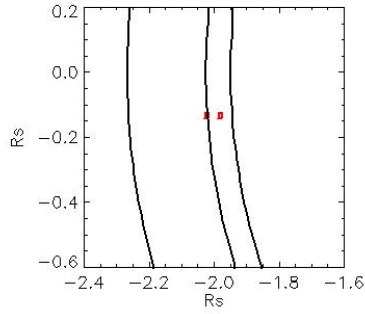
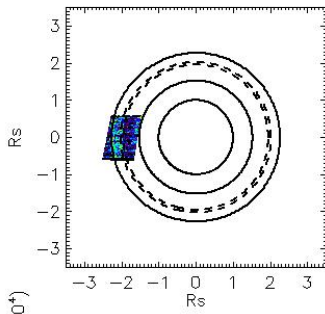
Observation Name:
UVS_030RLTEMPU20MP001_CIRS

Observation Date:
2006_285_08_44_52

Observation Duration:
3600 S

Integration time = 300 S



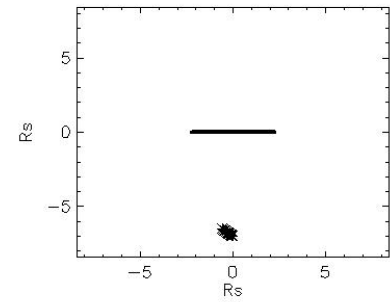
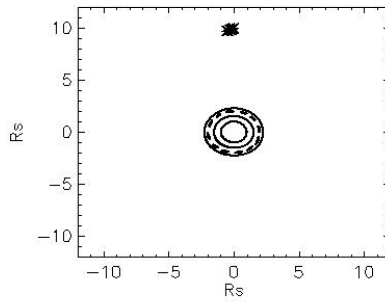
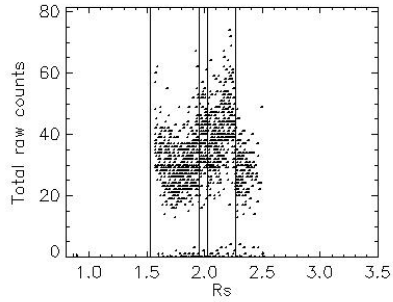
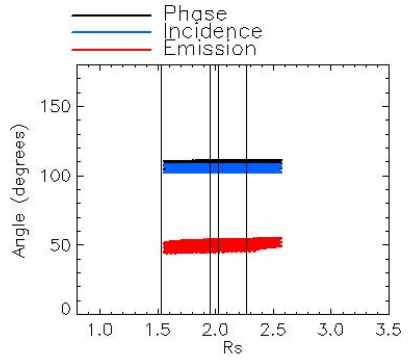
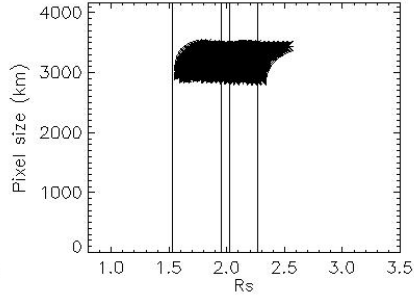
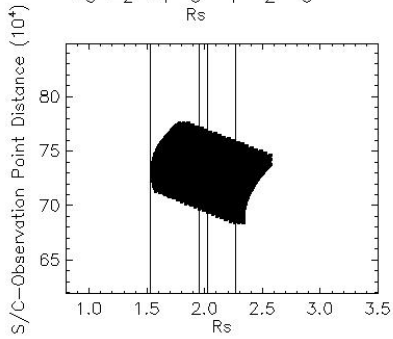


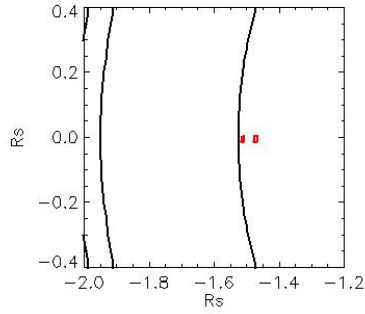
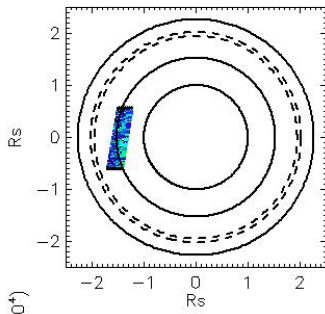
Observation Name:
UVS_030RLTEMPU40MP001_CIRS

Observation Date:
2006_285_20_54_52

Observation Duration:
5700 S

Integration time = 300 S



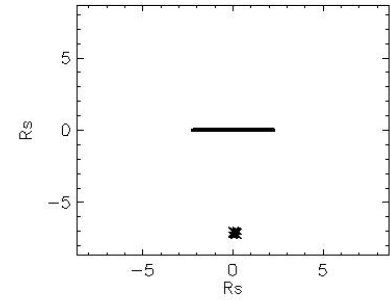
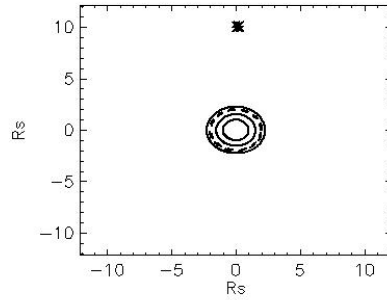
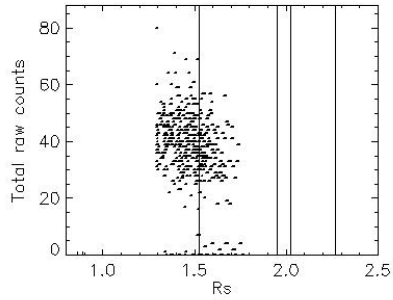
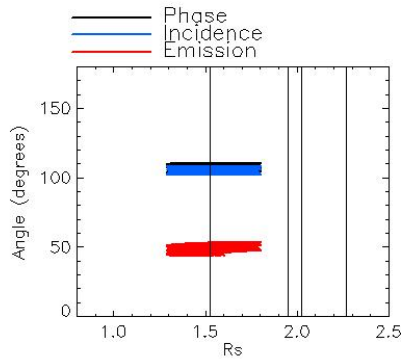
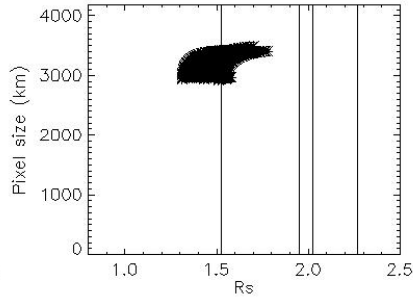
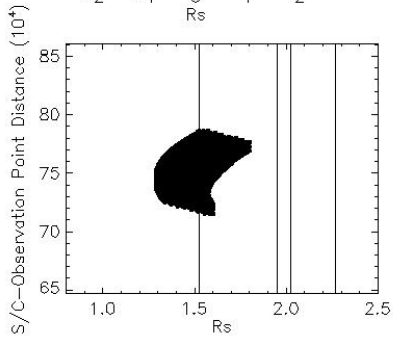


Observation Name:
UVS_030RLTEMPU40MP001_CIRS

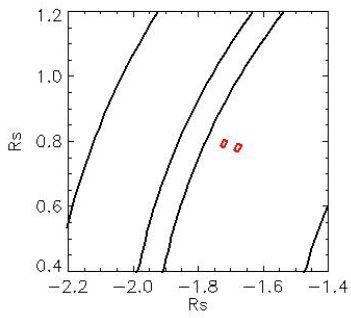
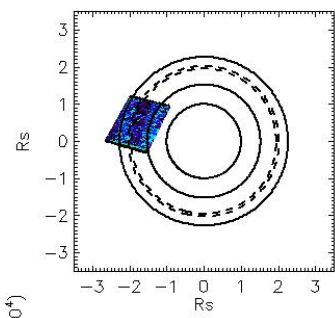
Observation Date:
2006_285_22_29_52

Observation Duration:
2100 S

Integration time = 300 S

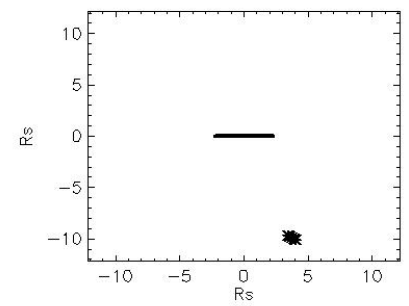
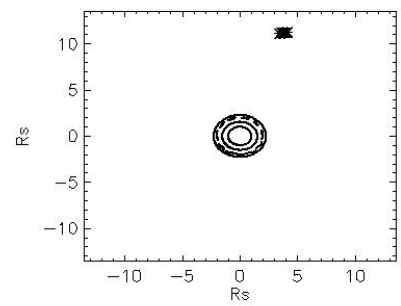
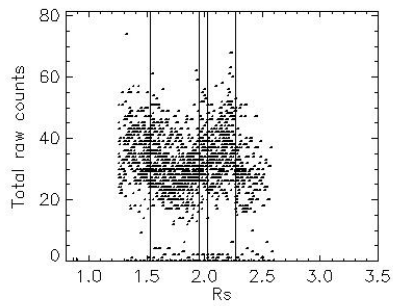
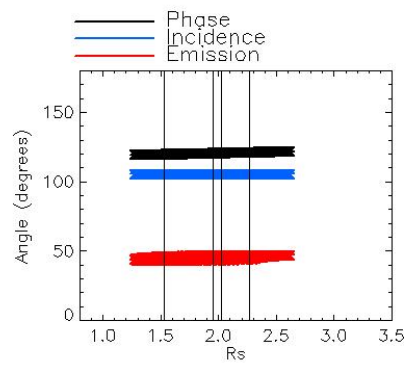
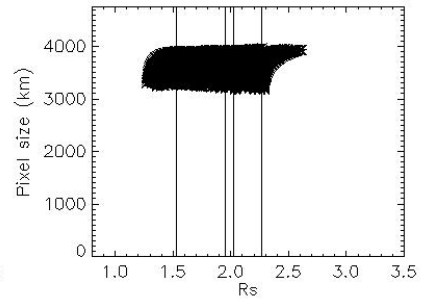
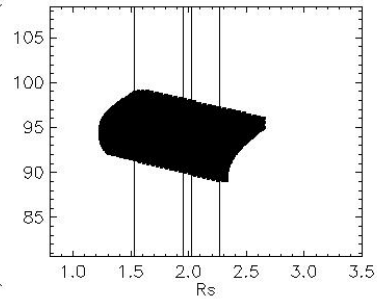


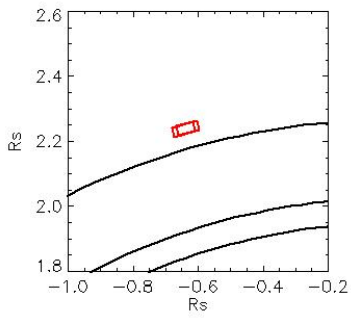
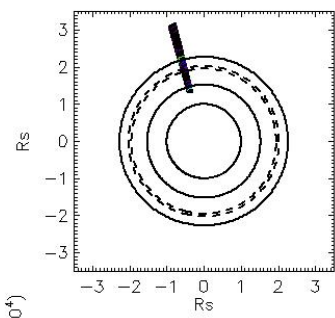
— Phase
— Incidence
— Emission



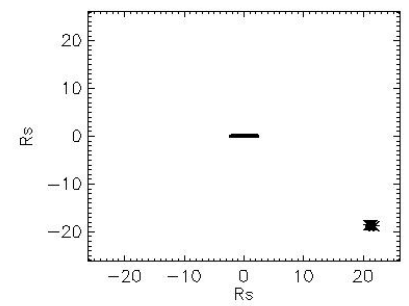
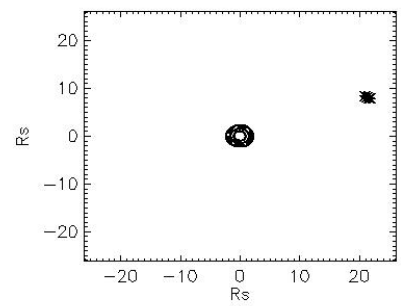
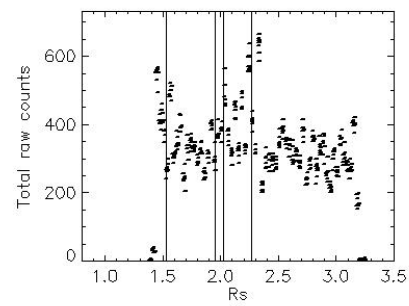
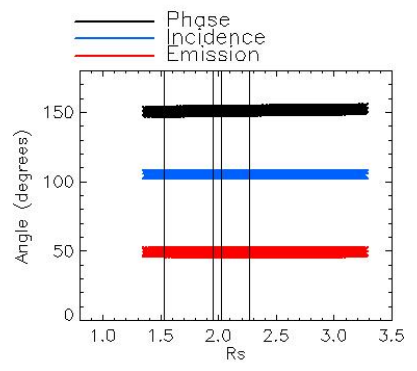
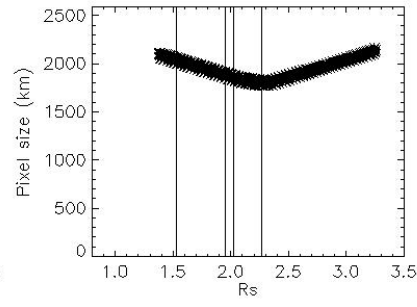
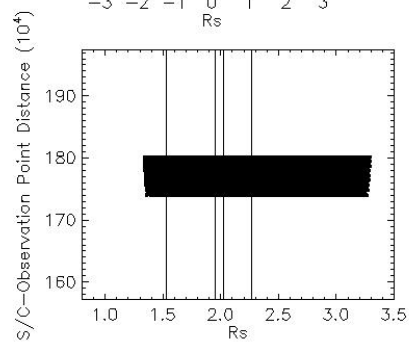
Observation Name:
 UVS_030RLTEMPU45MP001_CIRS
 Observation Date:
 2006_286_07_24_52
 Observation Duration:
 7500 S
 Integration time = 300 S

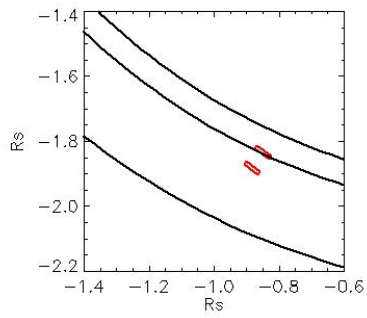
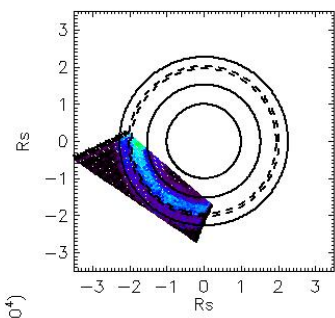
S/C—Observation Point Distance (10^4)





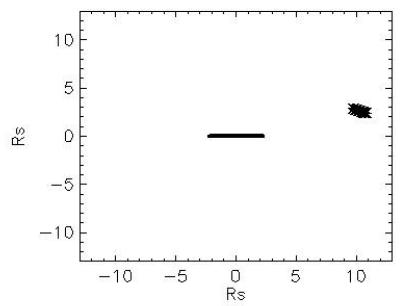
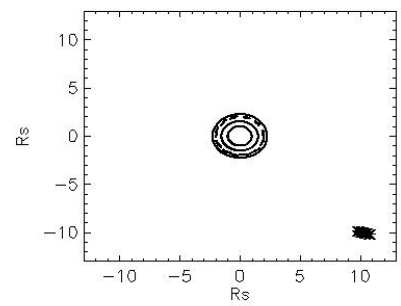
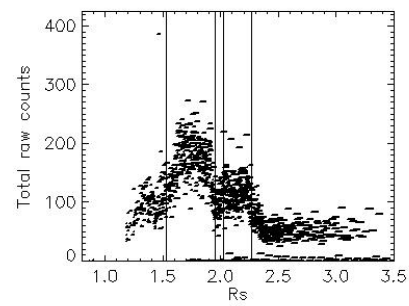
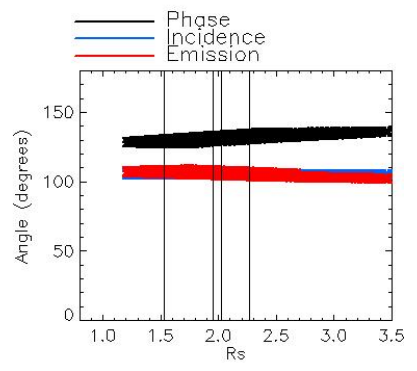
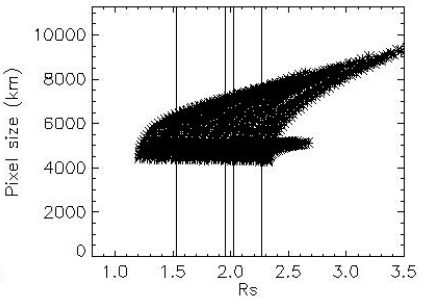
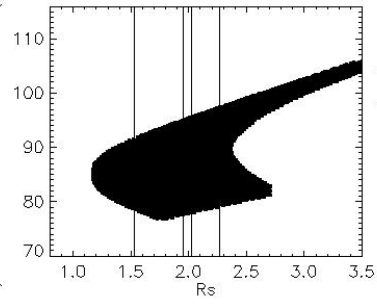
Observation Name:
 UVS_030RF_FMOVIE001_VIMS
 Observation Date:
 2006_289_02_29_04
 Observation Duration:
 25200 S
 Integration time = 3600 S

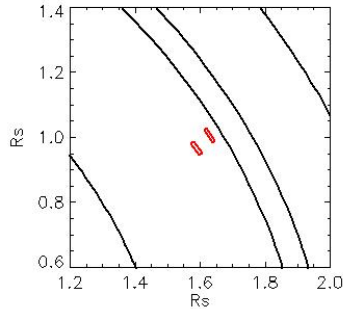
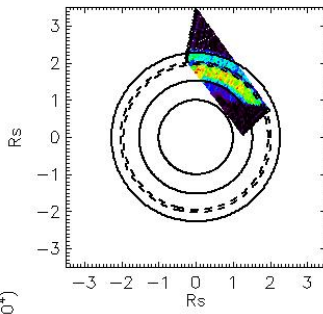




Observation Name:
 UVS_031RLSUBML20MP001_CIRS
 Observation Date:
 2006_299_15_29_54
 Observation Duration:
 11400 S
 Integration time = 600 S

S/C—Observation Point Distance (10^4)



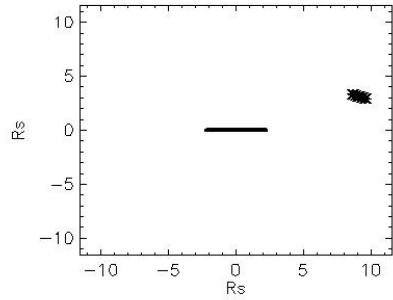
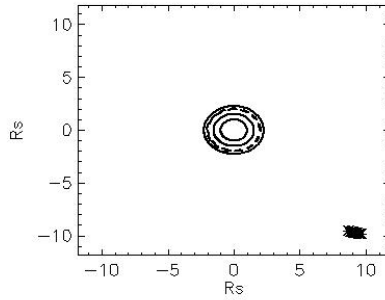
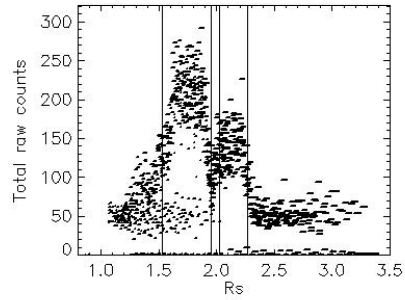
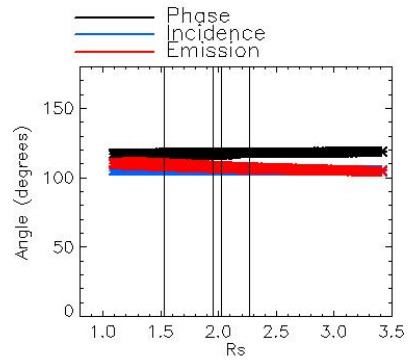
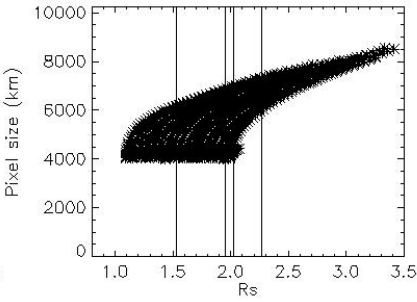
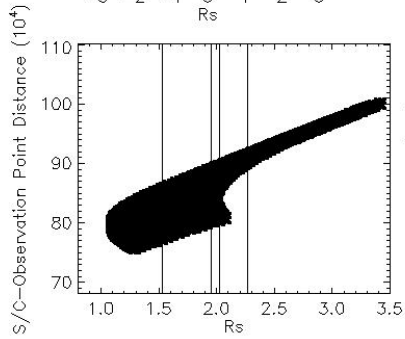


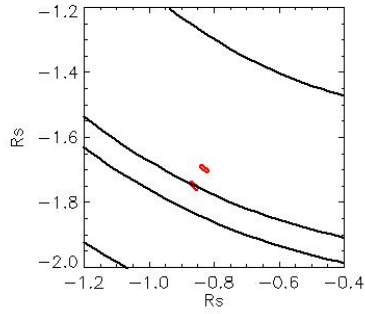
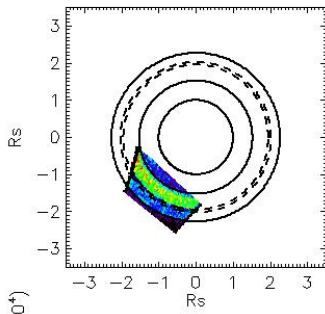
Observation Name:
UVS_031RLSUBML20MP001_CIRS

Observation Date:
2006_299_18_44_53

Observation Duration:
10200 S

Integration time = 600 S



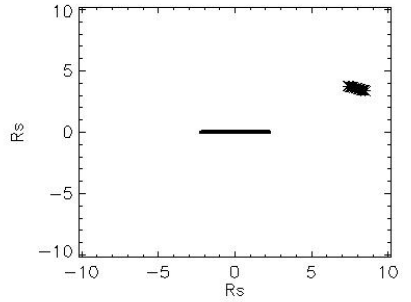
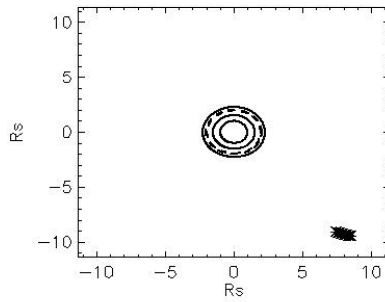
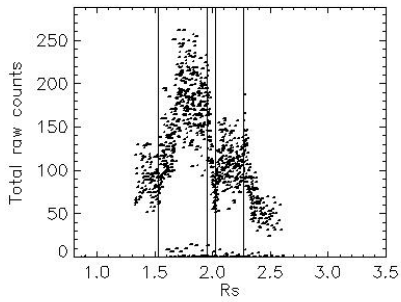
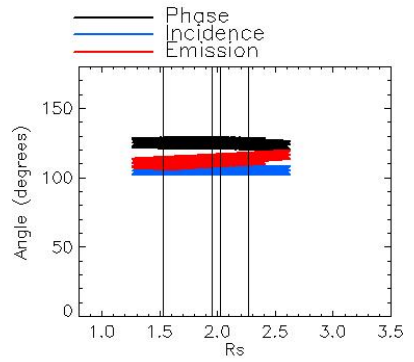
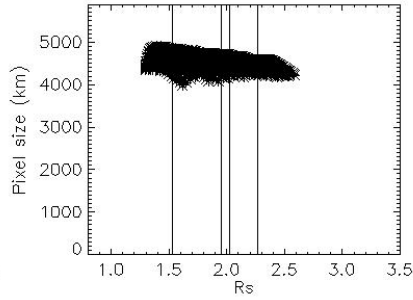
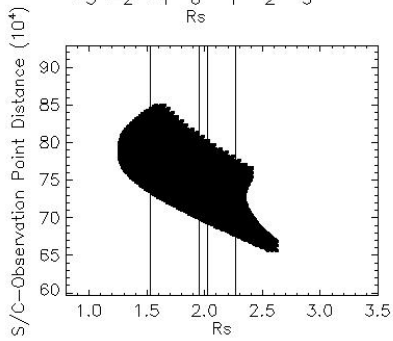


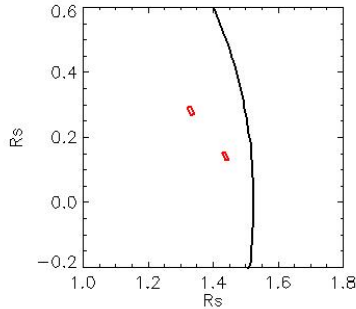
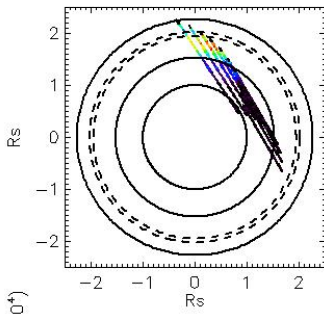
Observation Name:
UVS_031RLSUBML20MP001_CIRS

Observation Date:
2006_299_21_42_52

Observation Duration:
10200 S

Integration time = 600 S



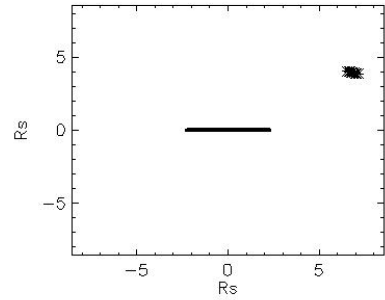
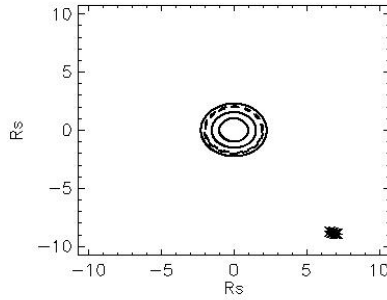
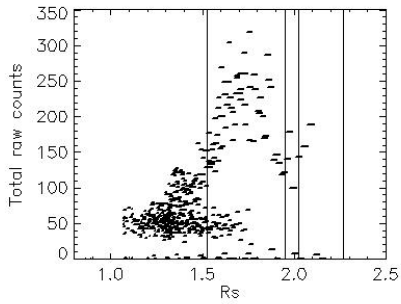
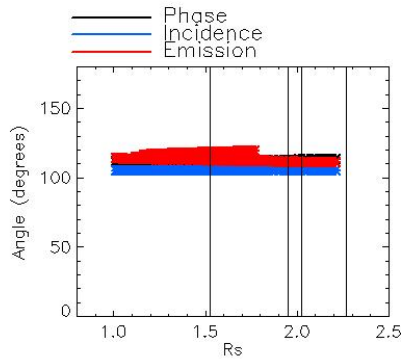
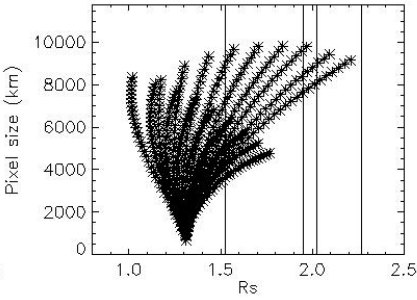
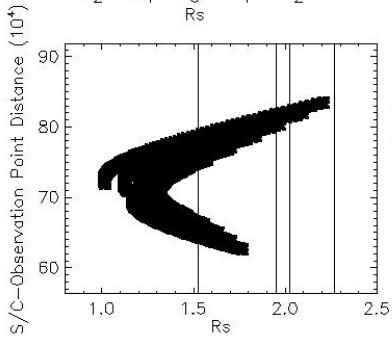


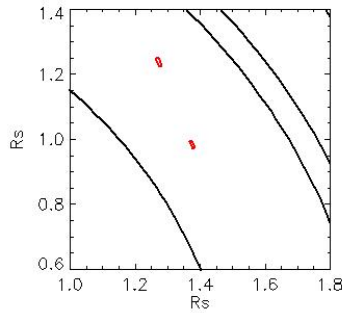
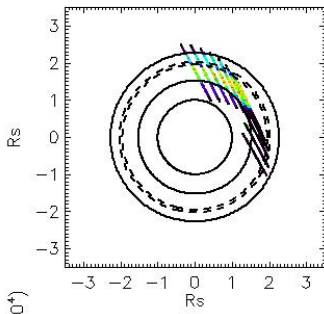
Observation Name:
UMS_031RC_SHADLMP001_CIRS

Observation Date:
2006_300_00_59_52

Observation Duration:
5400 S

Integration time = 600 S



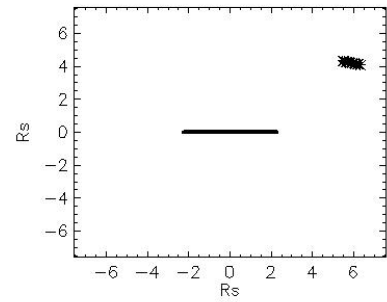
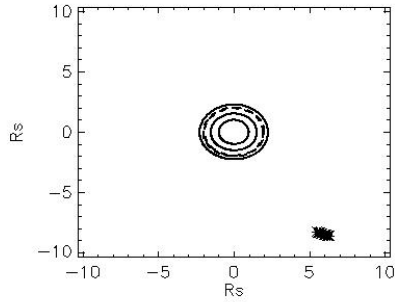
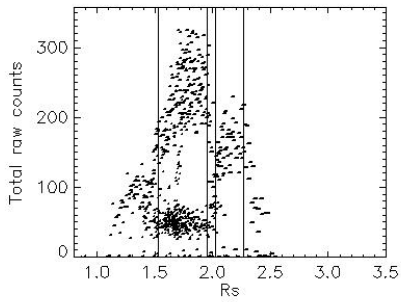
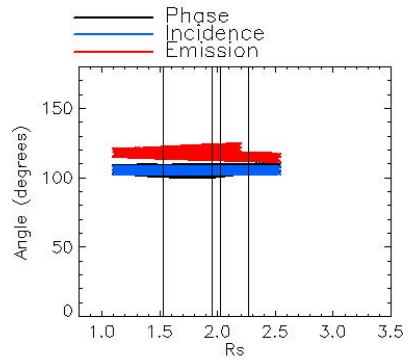
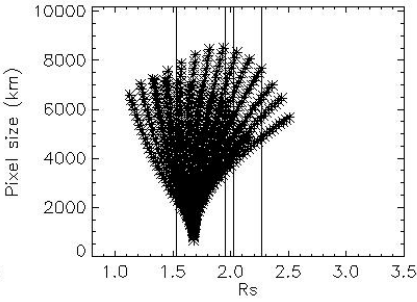
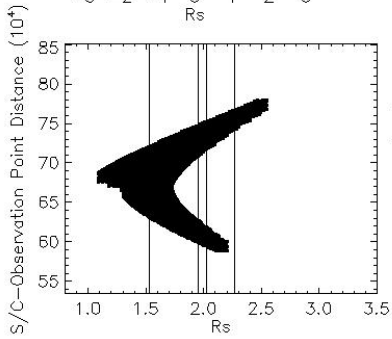


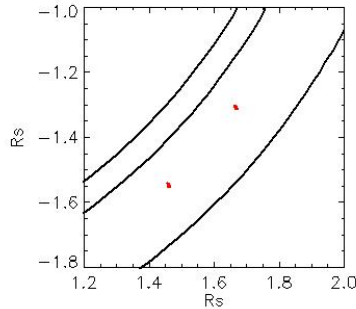
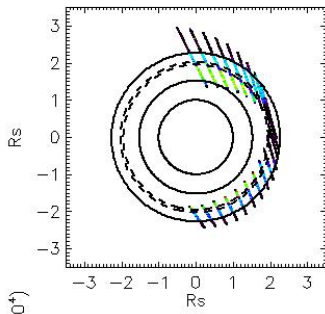
Observation Name:
UMS_031RC_SHADLMP001_CIRS

Observation Date:
2006_300_02_49_52

Observation Duration:
7200 S

Integration time = 600 S



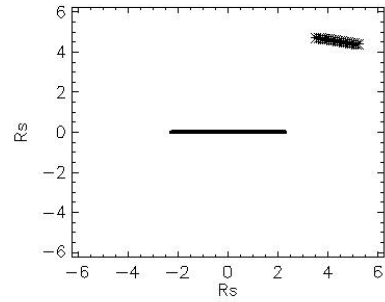
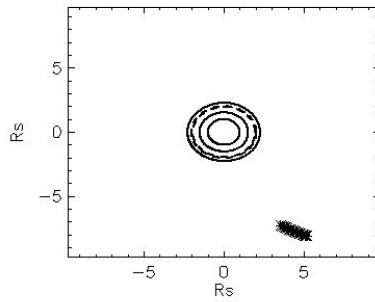
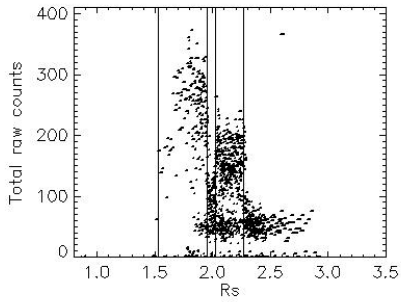
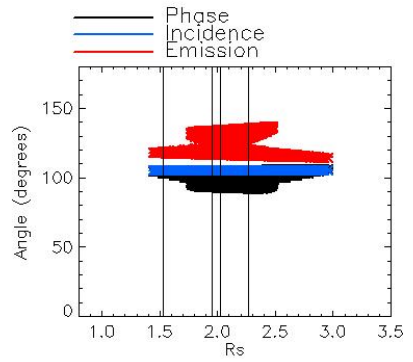
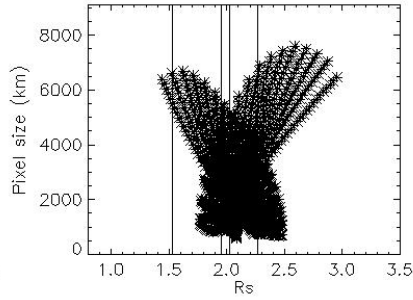
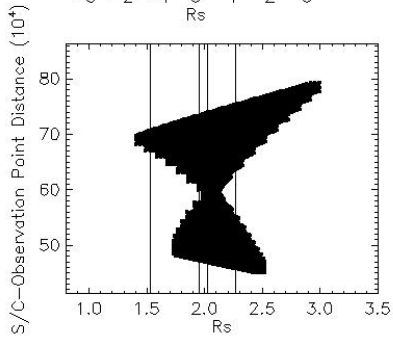


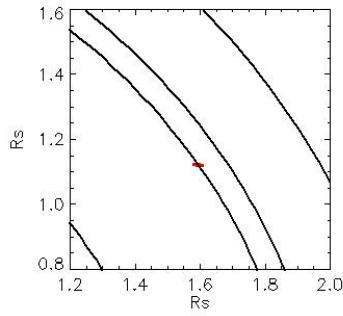
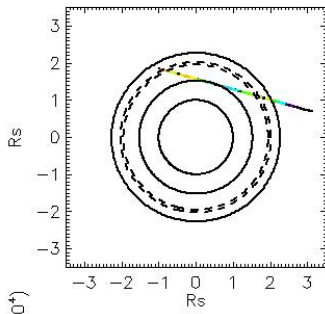
Observation Name:
UMS_031RC_SHADLMP001_CIRS

Observation Date:
2006_300_05_14_52

Observation Duration:
12600 S

Integration time = 600 S



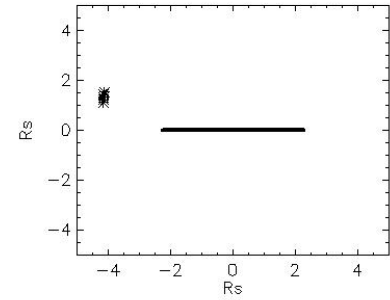
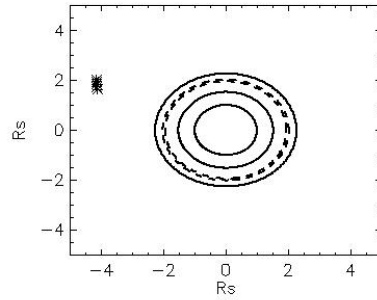
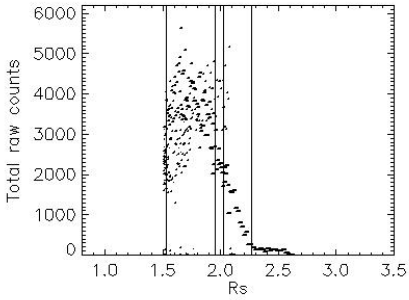
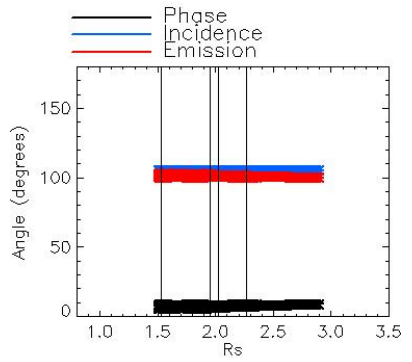
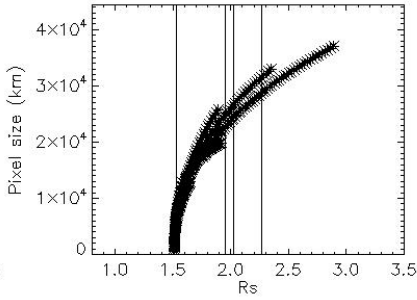
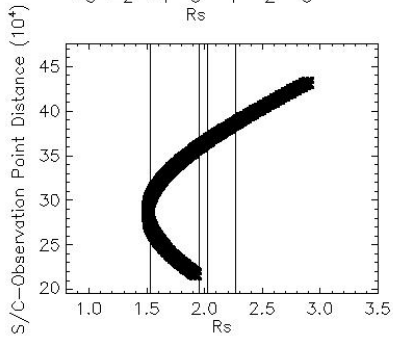


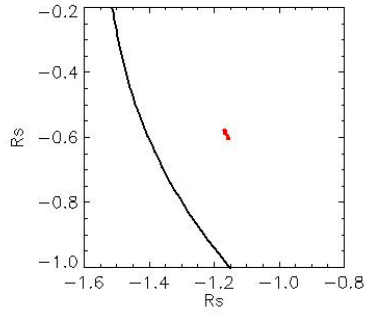
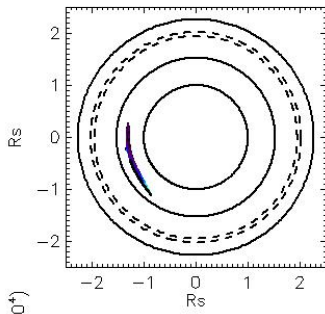
Observation Name:
UVS_031RLCWLE00CC001_CIRS

Observation Date:
2006_301_01_25_25

Observation Duration:
3000 S

Integration time = 600 S



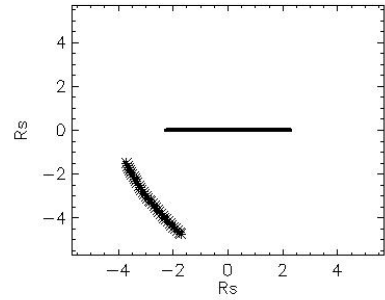
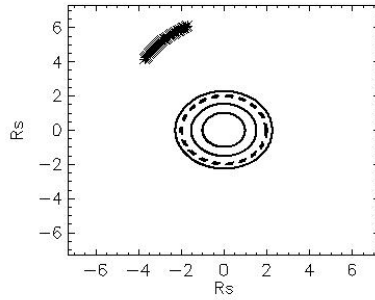
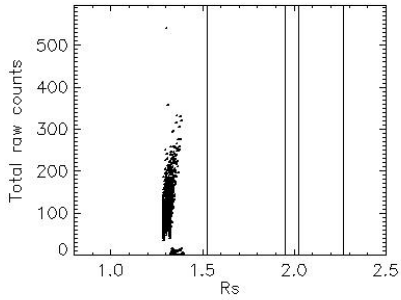
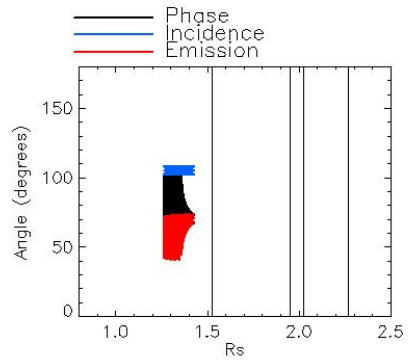
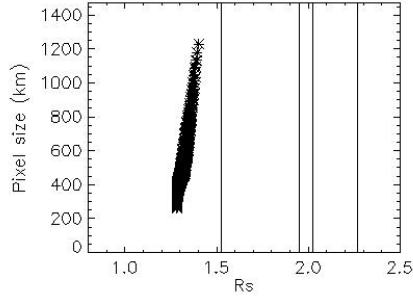
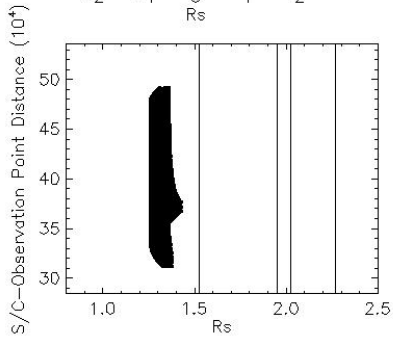


Observation Name:
UMS_031RLLPHRDFM0V001_JSS

Observation Date:
2006_301_06_14_53

Observation Duration:
21600 S

Integration time = 600 S

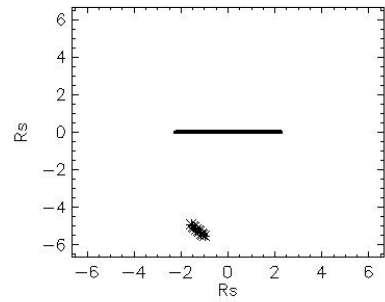
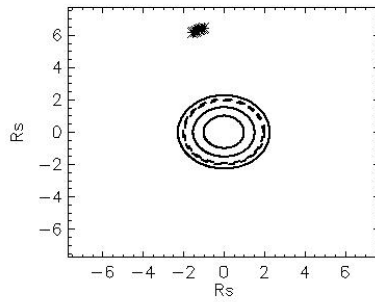
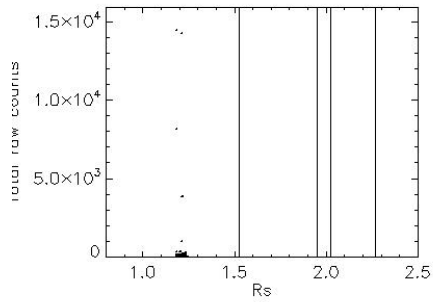
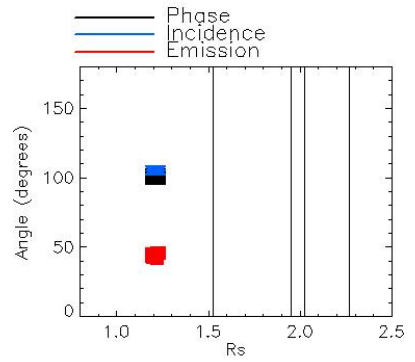
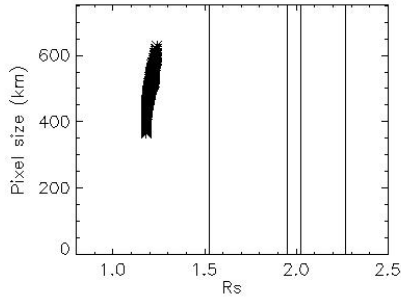
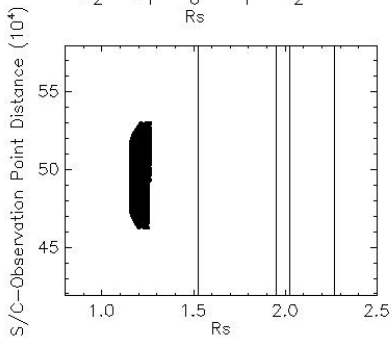
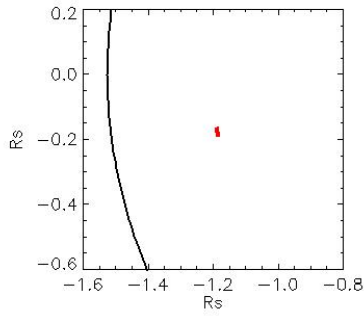
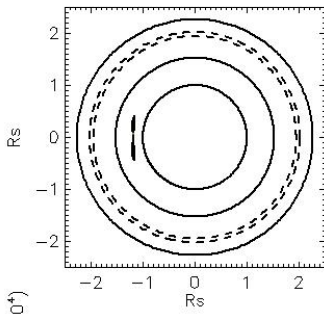


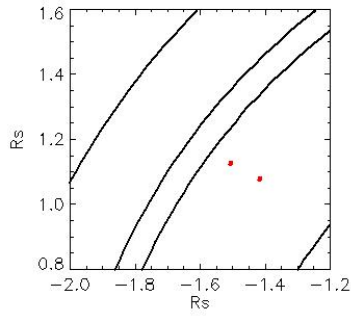
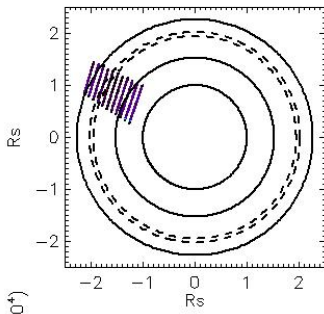
Observation Name:
UMS_031RLLPHRDFM0V001_JSS

Observation Date:
2006_301_12_25_53

Observation Duration:
5400 S

Integration time = 600 S



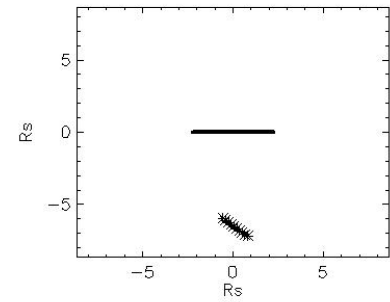
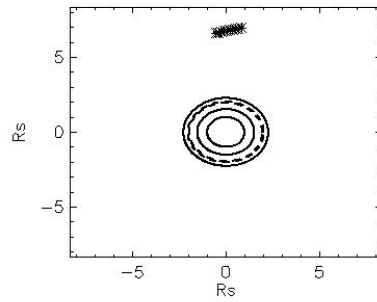
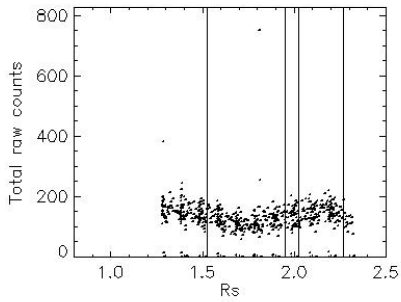
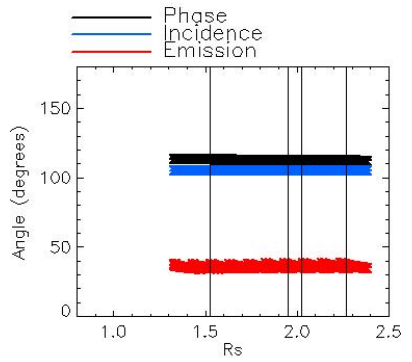
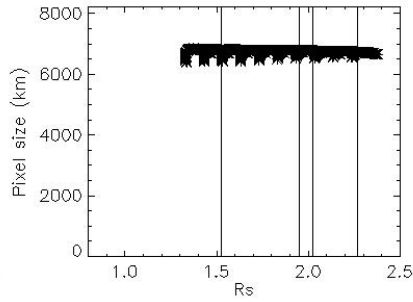
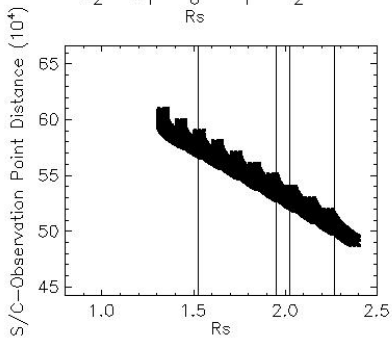


Observation Name:
UWS_031RLSUBMU50MP001_CIRS

Observation Date:
2006_301_14_49_52

Observation Duration:
12000 S

Integration time = 1200 S

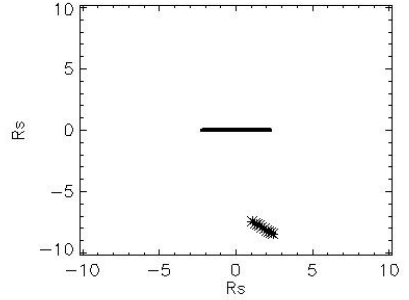
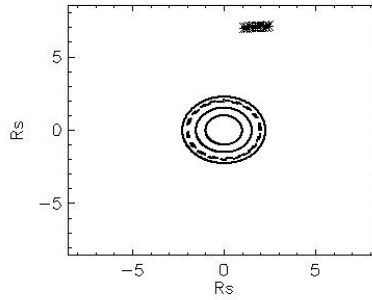
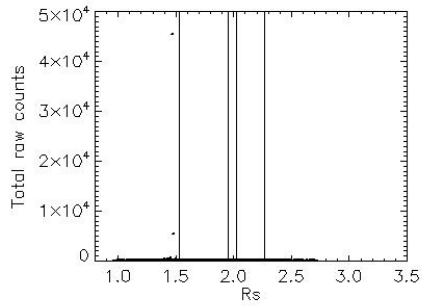
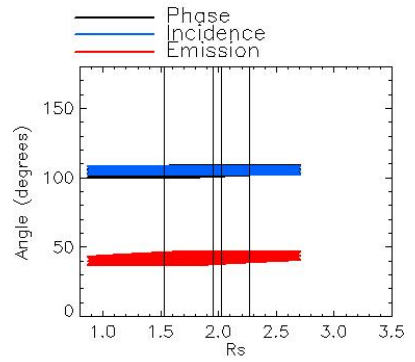
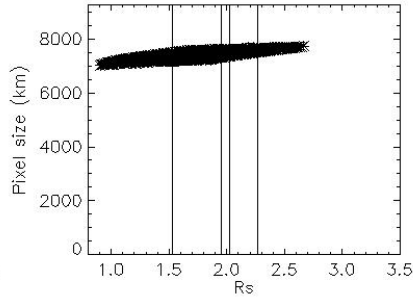
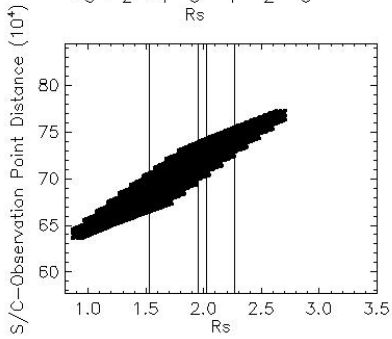
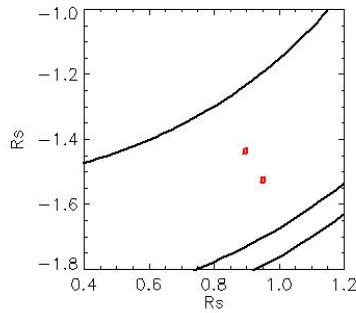
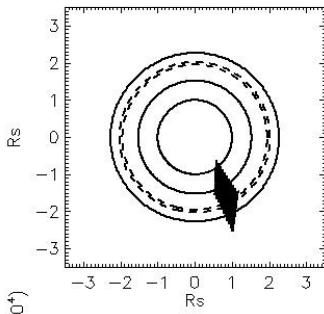


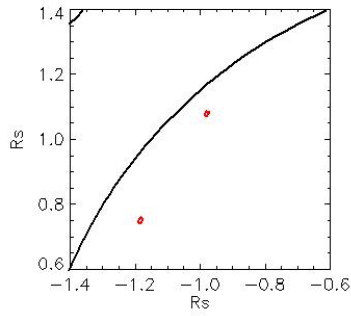
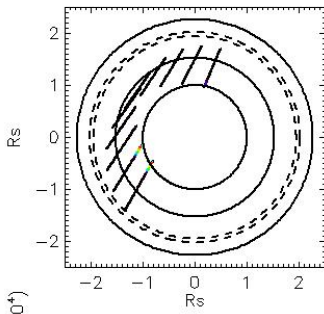
Observation Name:
UMS_031RLSUBMU50MP001_CIRS

Observation Date:
2006_301_18_24_53

Observation Duration:
12000 S

Integration time = 1200 S



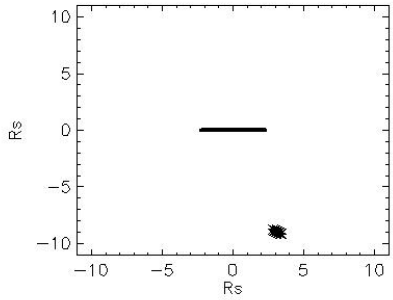
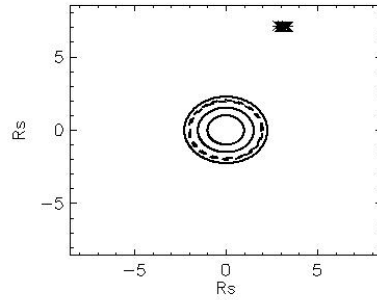
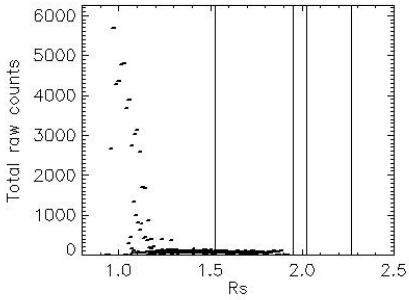
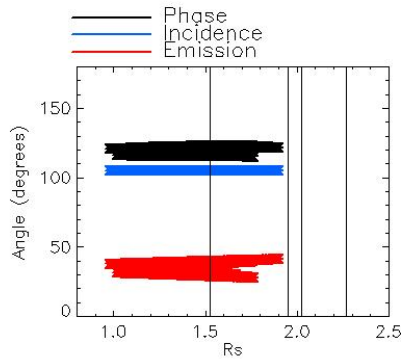
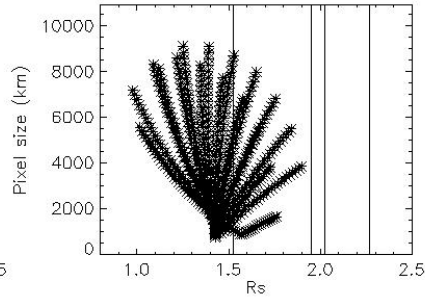
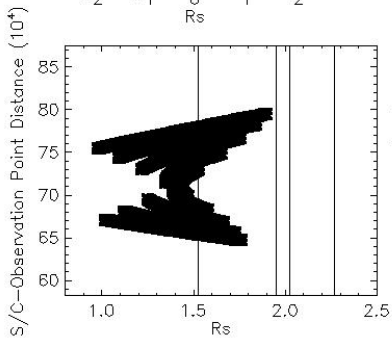


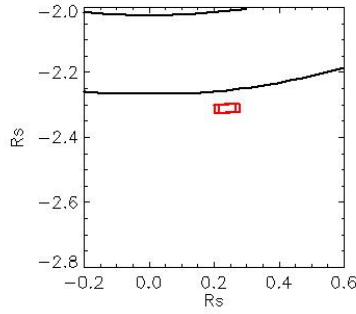
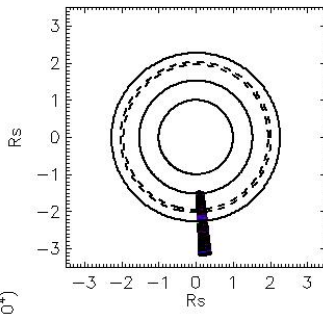
Observation Name:
UVIS_031RC_SHADULMP001_CIRS

Observation Date:
2006_301_22_14_02

Observation Duration:
5400 S

Integration time = 600 S





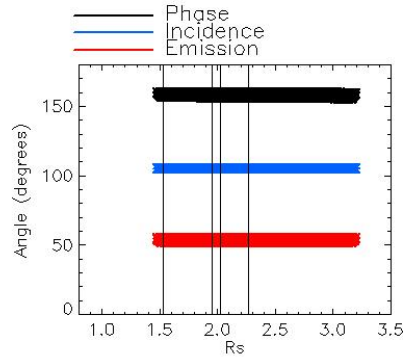
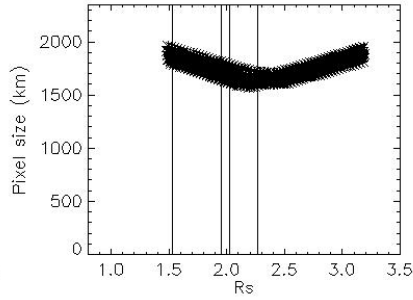
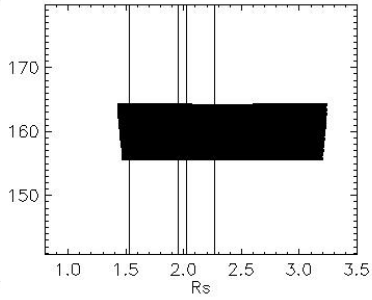
Observation Name:
UVS_031RF_FMOVIE001_VIMS

Observation Date:
2006_304_19_32_35

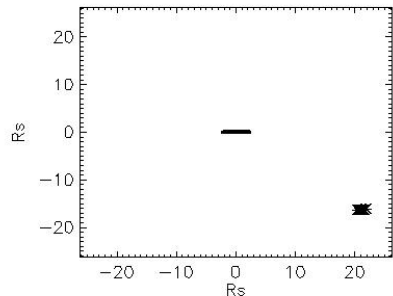
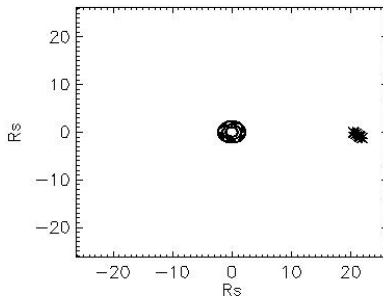
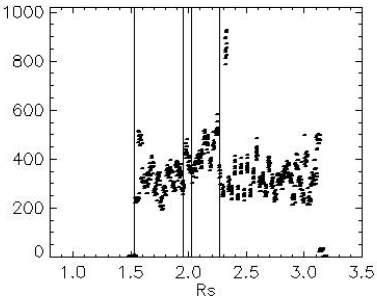
Observation Duration:
46800 S

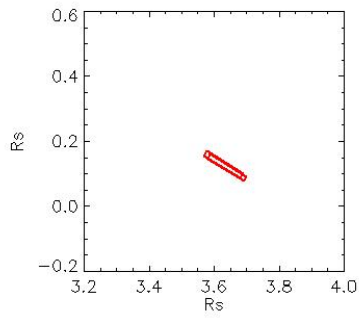
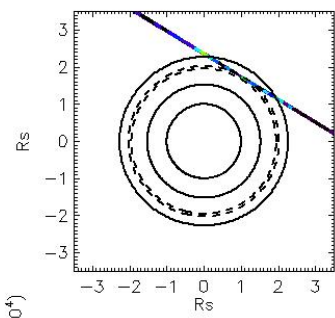
Integration time = 3600 S

S/C—Observation Point Distance (10^4)

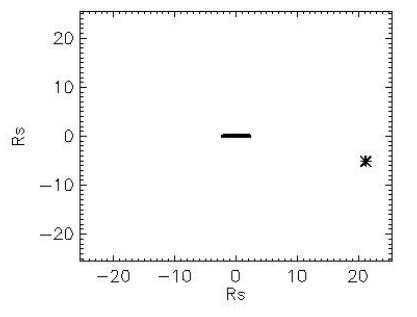
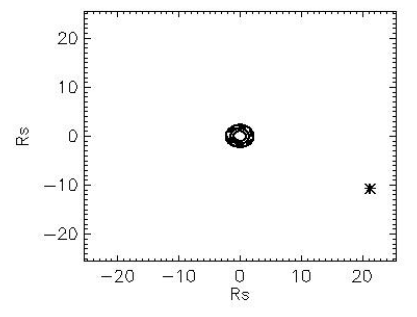
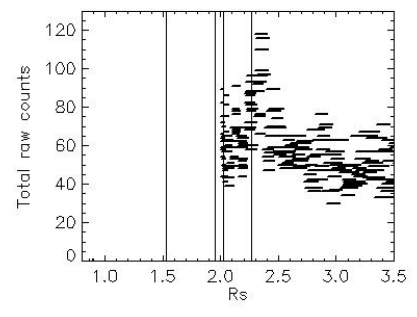
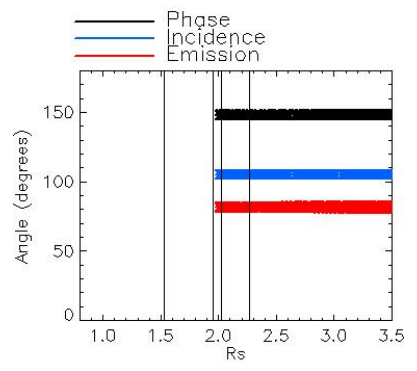
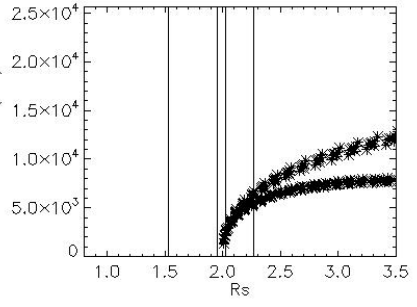
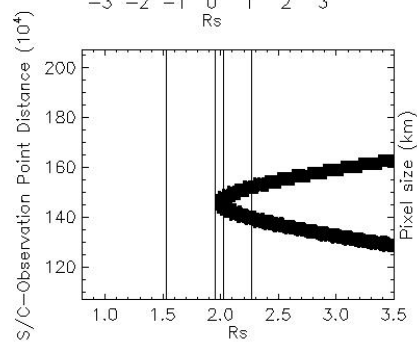


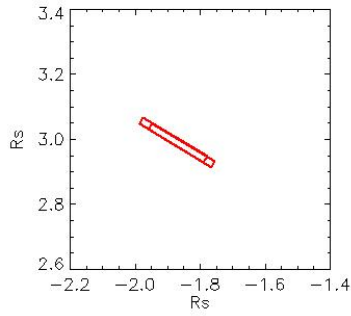
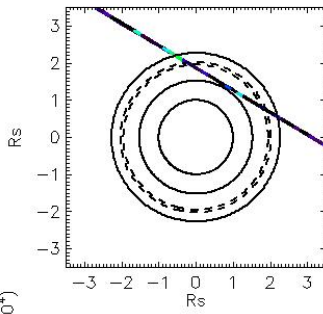
Total raw counts





Observation Name:
 UVS_032RLSUBMU07HP001_CIRS
 Observation Date:
 2006_309_18_50_04
 Observation Duration:
 4200 S
 Integration time = 600 S



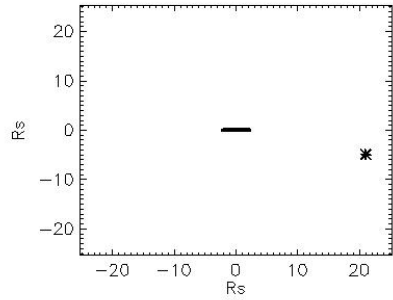
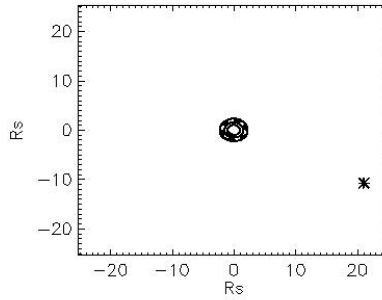
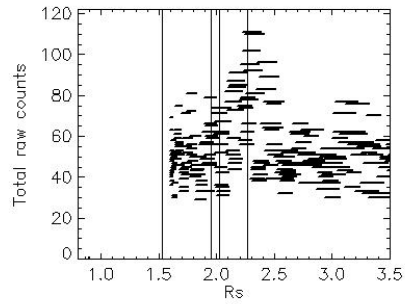
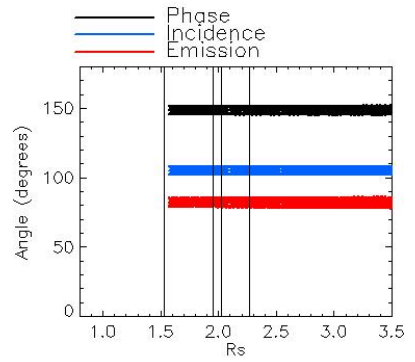
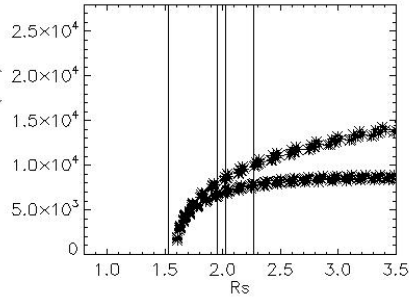
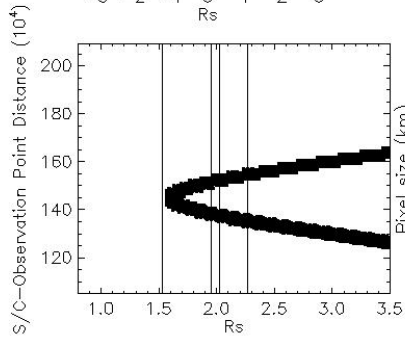


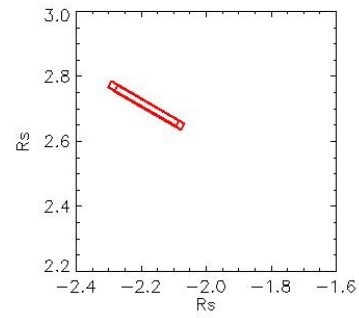
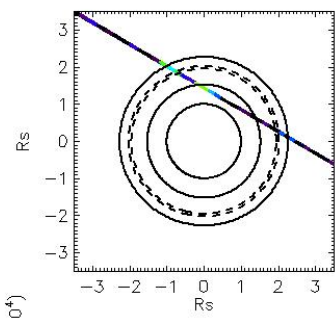
Observation Name:
UVS_032RLSUBMU07HP001_CIRS

Observation Date:
2006_309_20_05_04

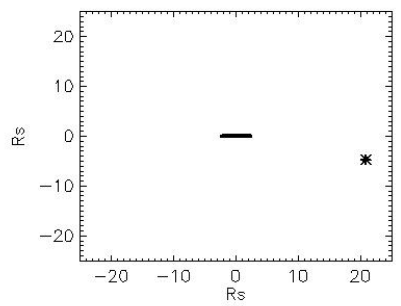
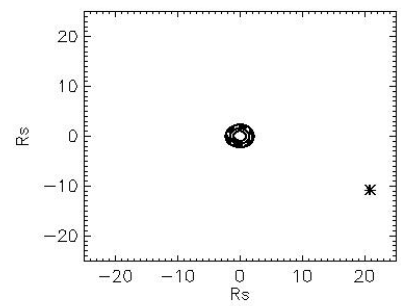
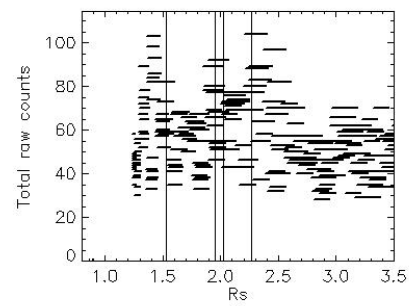
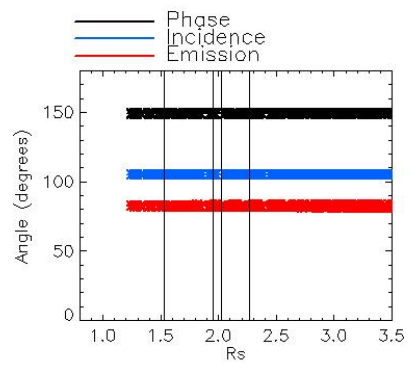
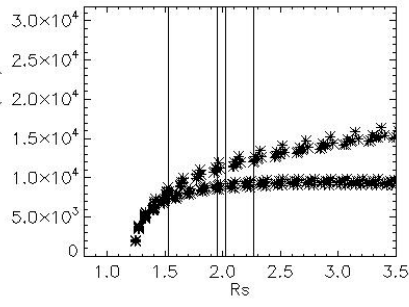
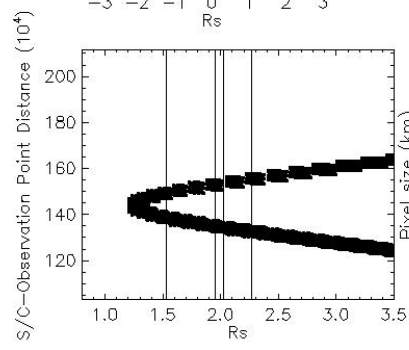
Observation Duration:
4200 S

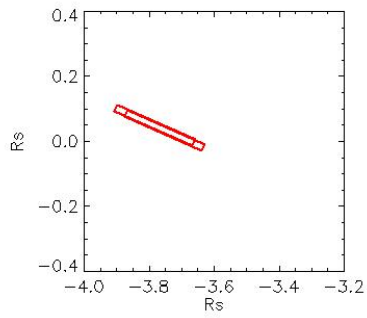
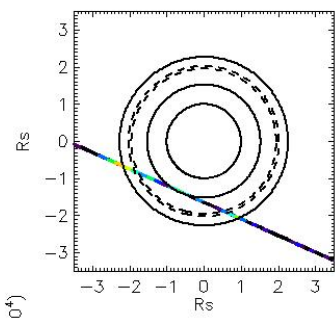
Integration time = 600 S



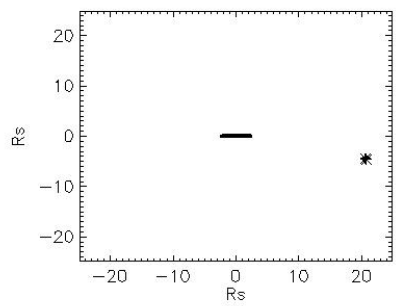
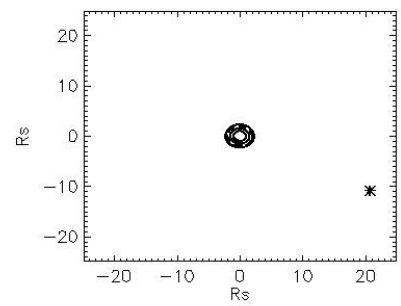
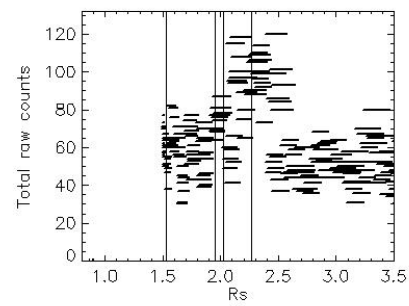
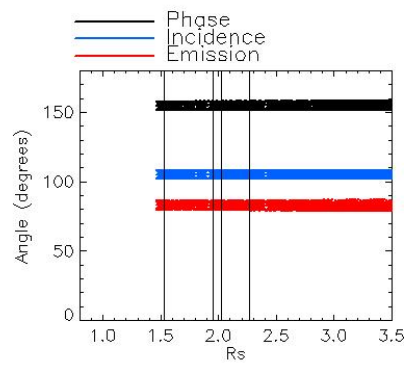
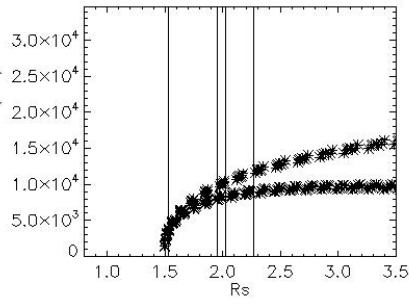
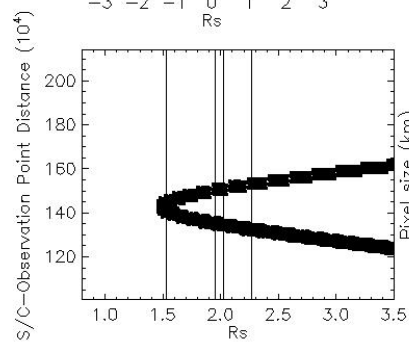


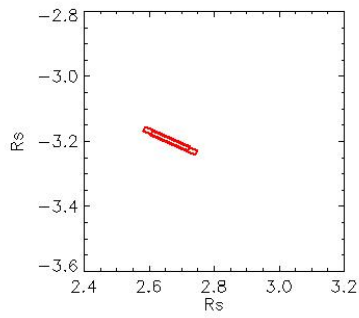
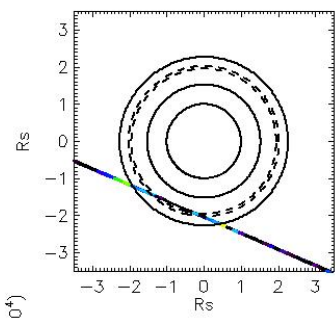
Observation Name:
 UVS_032RLSUBMU07HP001_CIRS
 Observation Date:
 2006_309_21_19_04
 Observation Duration:
 4200 S
 Integration time = 600 S





Observation Name:
 UVS_032RLSUBMU07HP001_CIRS
 Observation Date:
 2006_309_22_37_05
 Observation Duration:
 4200 S
 Integration time = 600 S



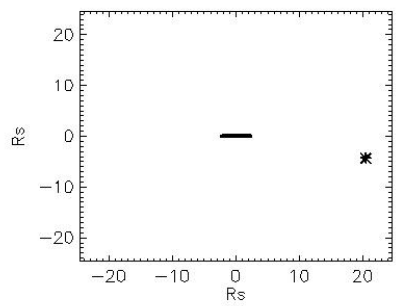
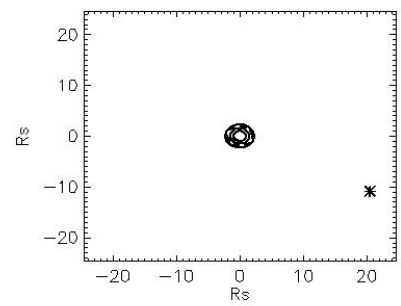
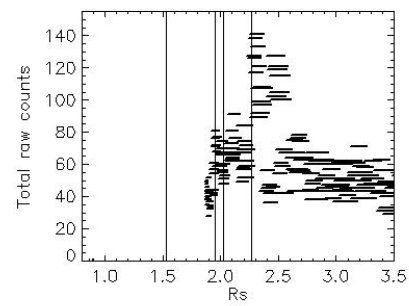
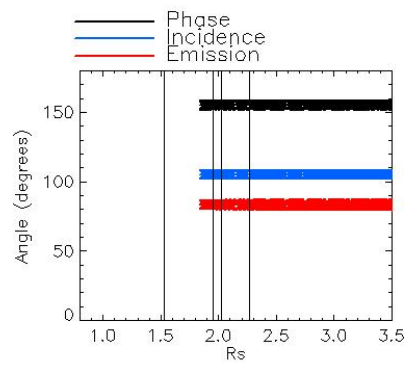
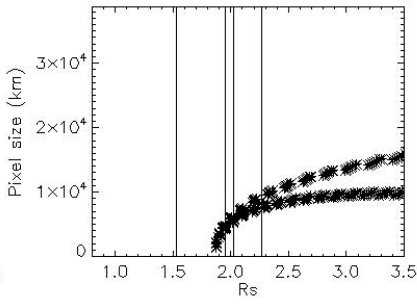
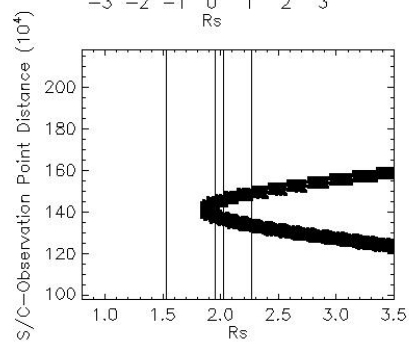


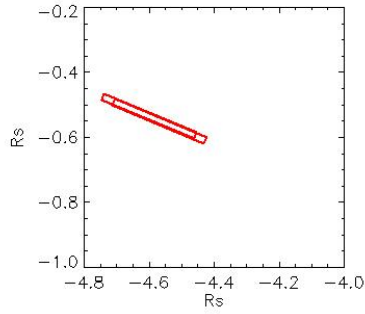
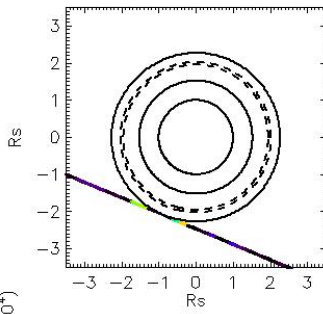
Observation Name:
UVS_032RLSUBMU07HP001_CIRS

Observation Date:
2006_309_23_52_05

Observation Duration:
4200 S

Integration time = 600 S



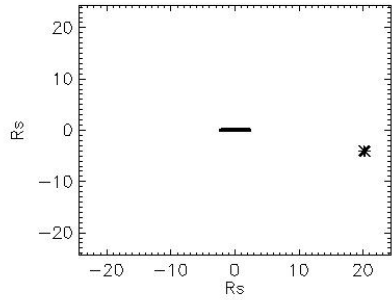
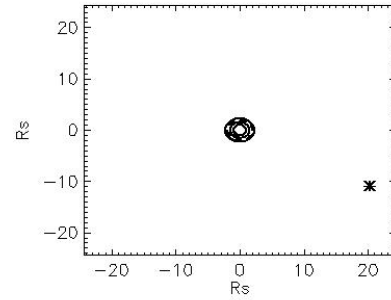
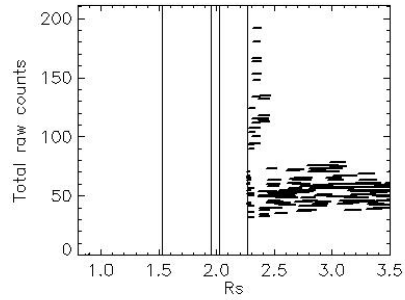
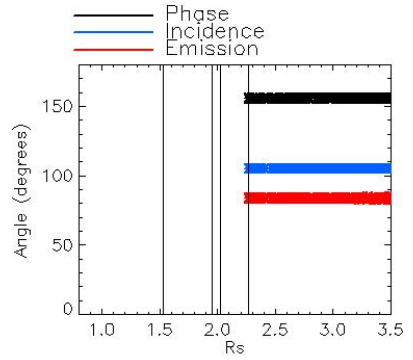
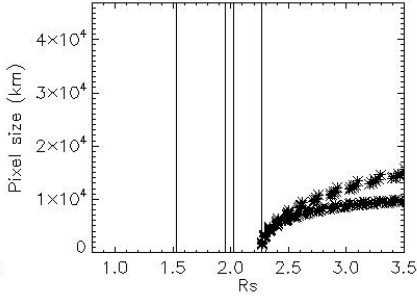
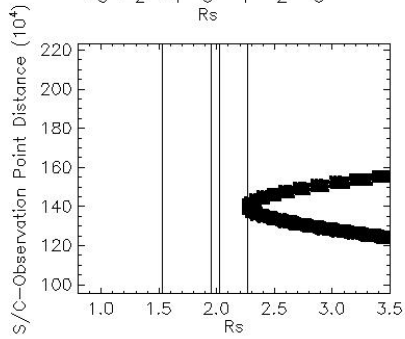


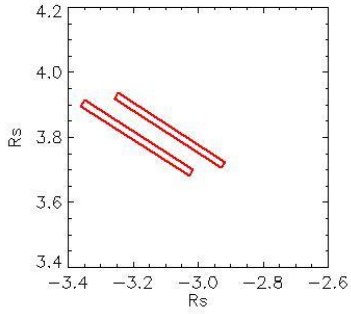
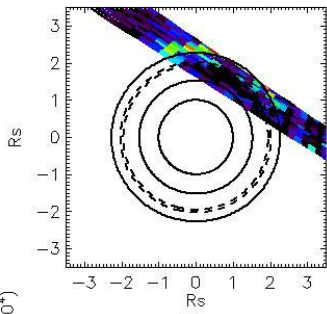
Observation Name:
UVS_032RLSUBMU07HP001_CIRS

Observation Date:
2006_310_01_07_05

Observation Duration:
4200 S

Integration time = 600 S



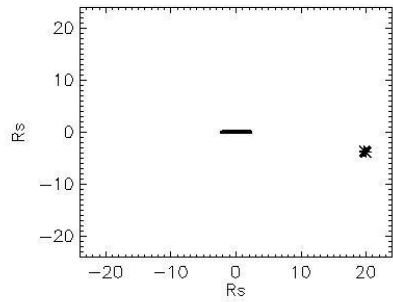
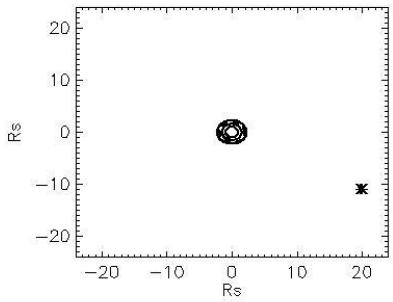
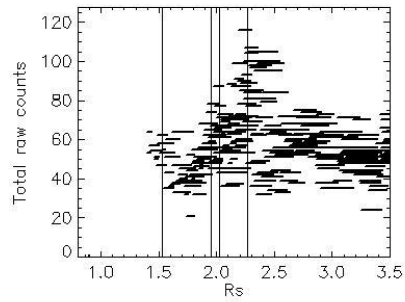
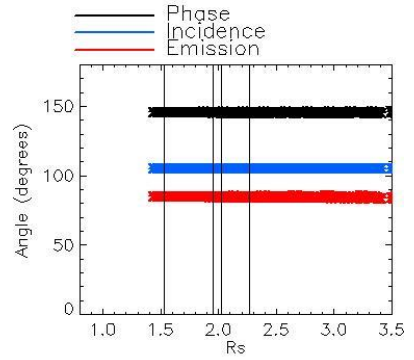
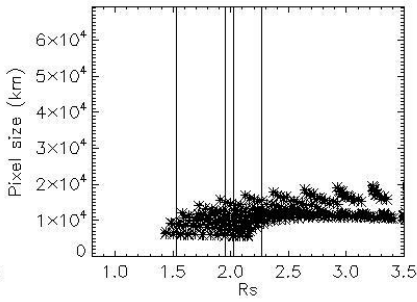
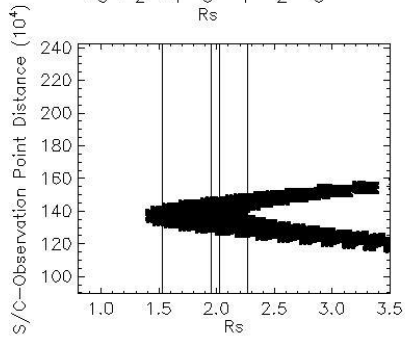


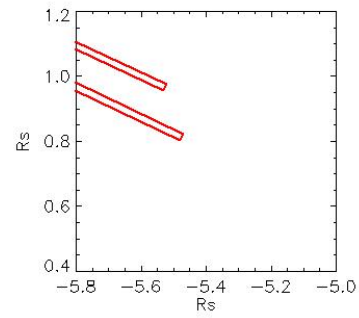
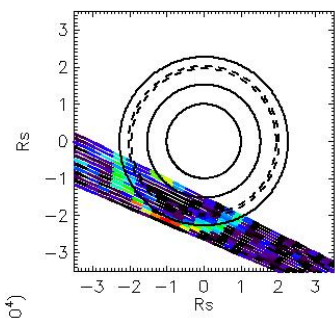
Observation Name:
UMS_032RLTEMPU05HP001_CIRS

Observation Date:
2006_310_02_50_05

Observation Duration:
7200 S

Integration time = 600 S



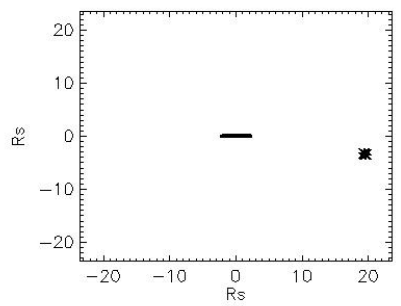
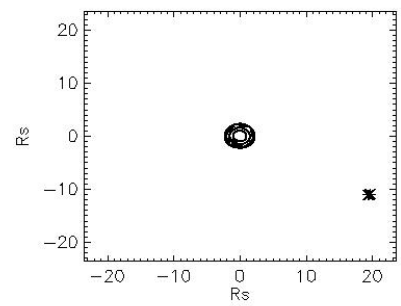
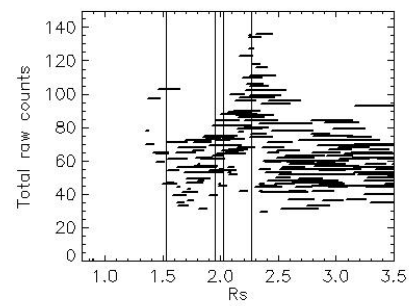
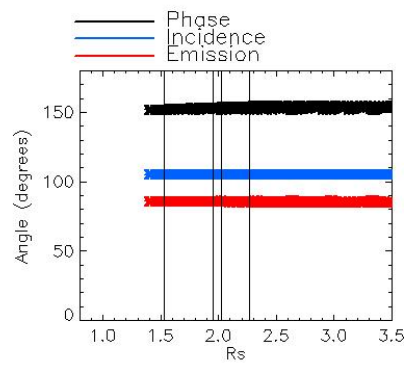
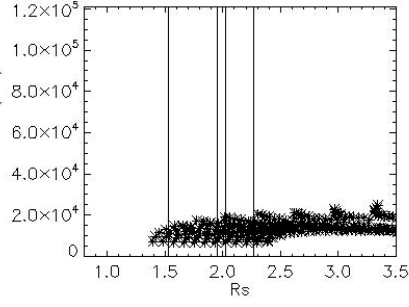
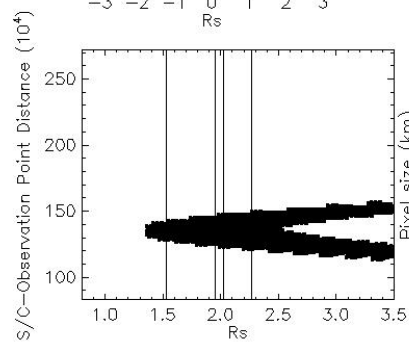


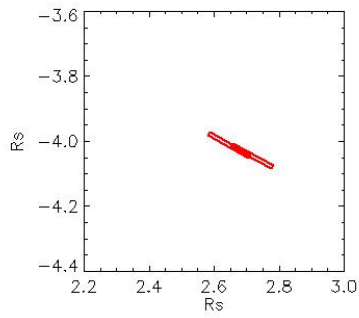
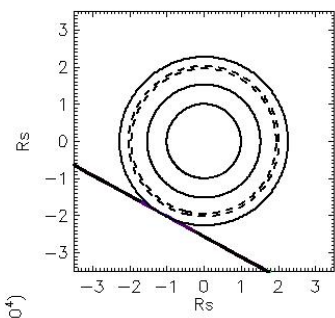
Observation Name:
UMS_032RLTEMPU05HP001_CIRS

Observation Date:
2006_310_04_58_05

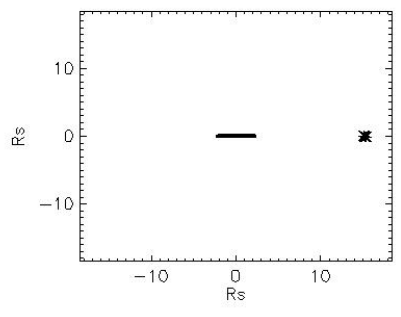
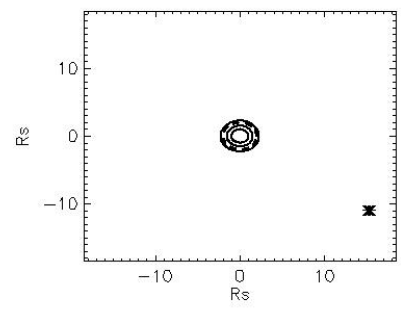
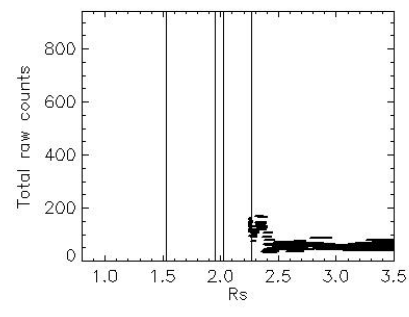
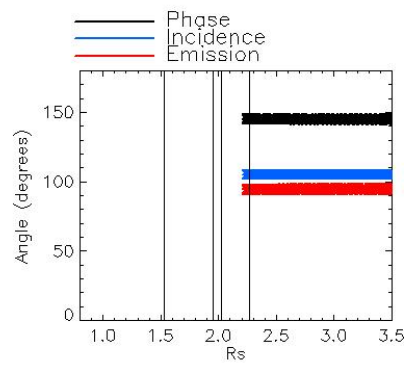
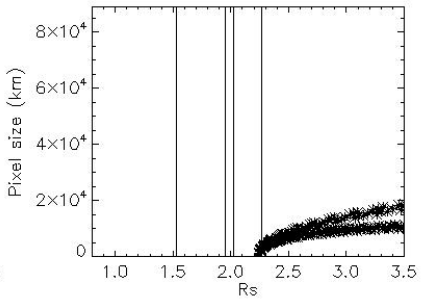
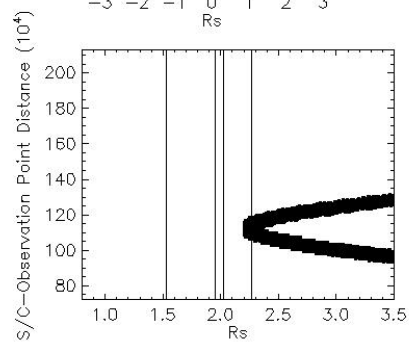
Observation Duration:
7200 S

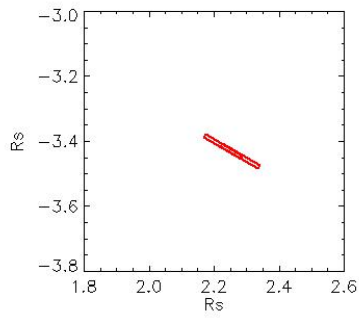
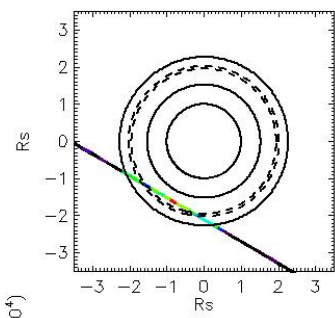
Integration time = 600 S



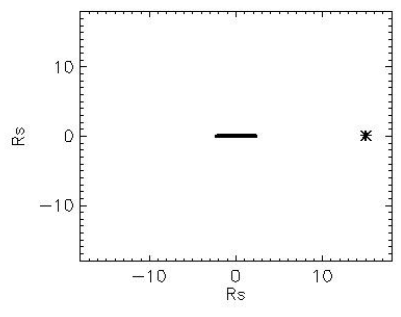
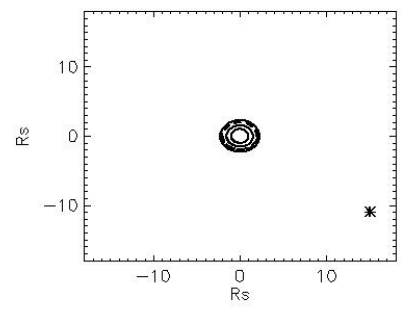
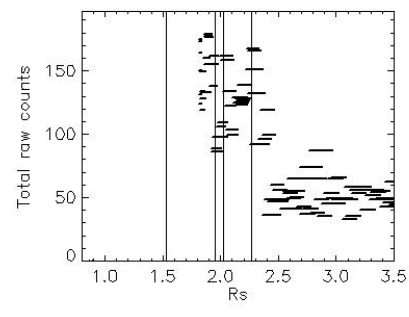
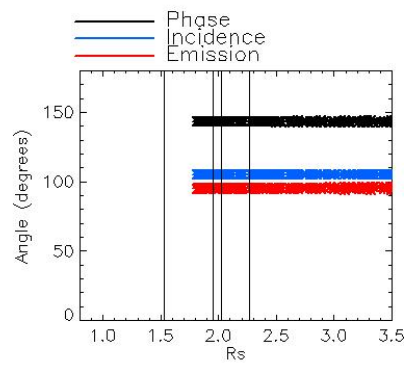
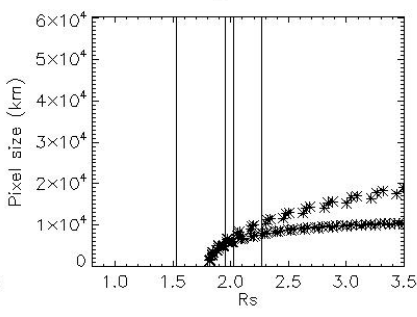
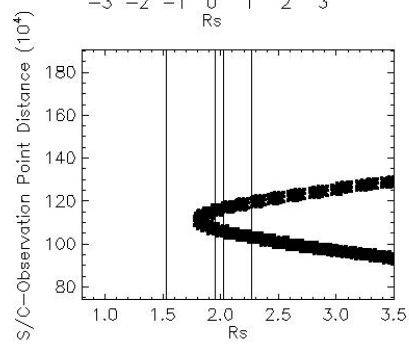


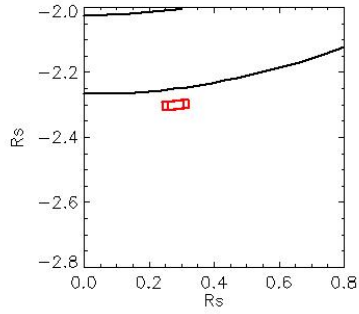
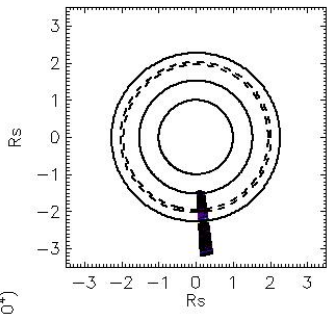
Observation Name:
 UVS_032RLSUBML07HP001_CIRS
 Observation Date:
 2006_311_00_35_05
 Observation Duration:
 4200 S
 Integration time = 600 S





Observation Name:
 UVS_032RLSUBML07HP001_CIRS
 Observation Date:
 2006_311_01_50_05
 Observation Duration:
 1800 S
 Integration time = 600 S



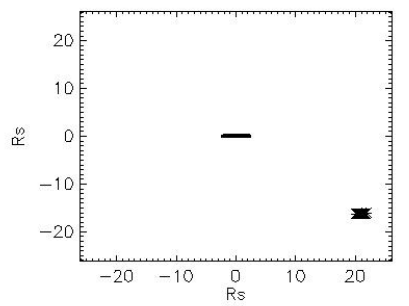
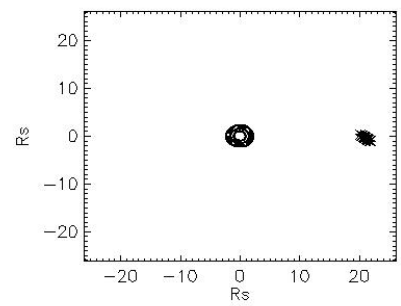
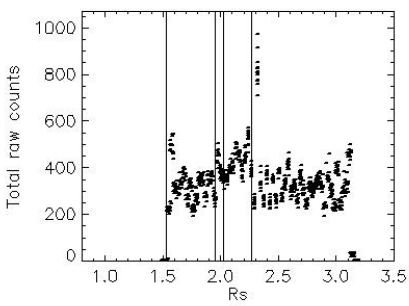
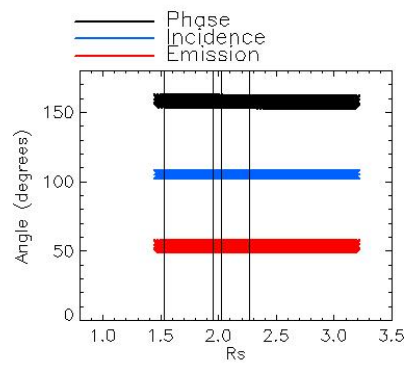
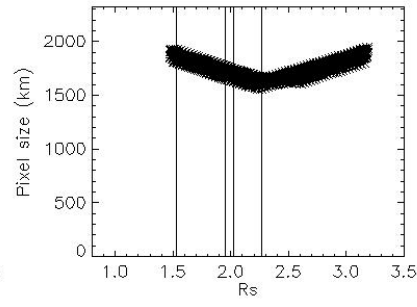
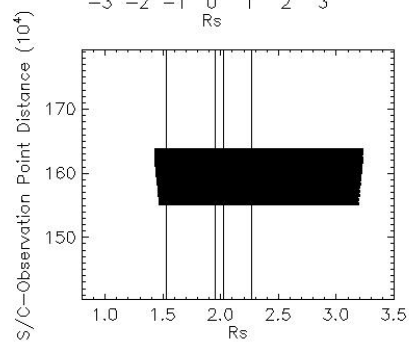


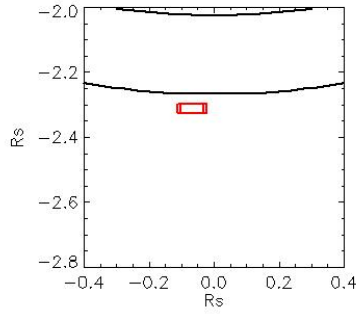
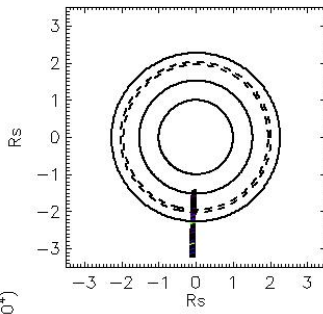
Observation Name:
UVS_032RF_FMOVIE001_VIMS

Observation Date:
2006_316_18_48_35

Observation Duration:
46800 S

Integration time = 3600 S





Observation Name:
UVIS_032RF_FMOVIE002_VIMS

Observation Date:
2006_317_23_19_35

Observation Duration:
7200 S

Integration time = 3600 S

