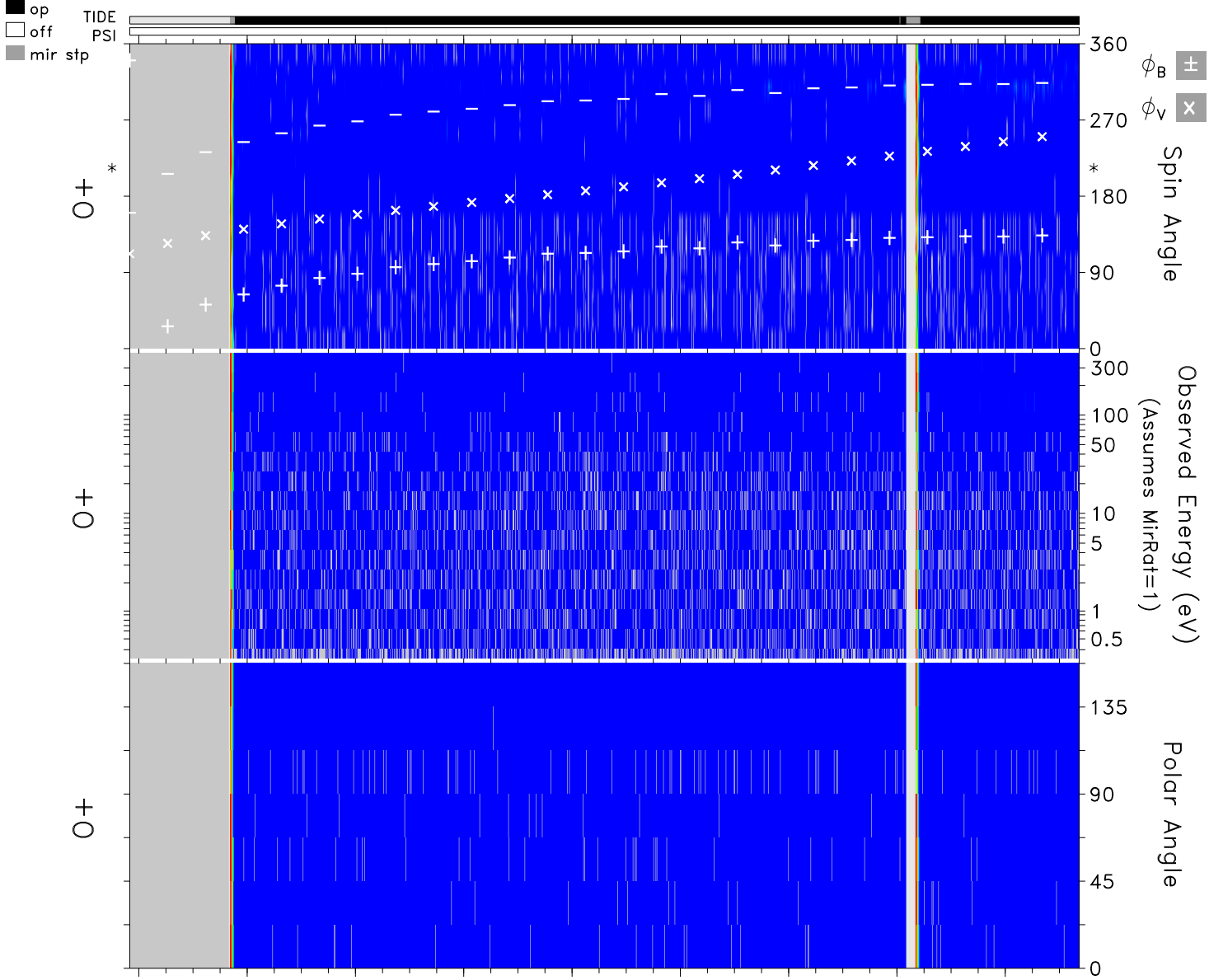
POLAR TIDE/PSI
start time: 08/31/96 09:54:57 UT
stop time: 08/31/96 18:41:03 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs$^{-1}$cm$^{-2}$sr$^{-1}$eV$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts




| time | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.8 | 4.4 | 5.8 | 6.8 | 7.6 | 8.2 | 8.6 | 8.8 | 8.9 | Re |
| Lshell | 3.0 | 9.7 | 27.0 | 63.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 3.0 | 2.7 | 2.3 | 1.7 | 1.1 | 0.4 | 23.5 | 21.0 | 16.0 | hrs |
| mlat | 14.0 | 47.6 | 62.6 | 70.9 | 76.3 | 80.3 | 83.8 | 86.8 | 85.7 | degs |
| invlat | 55.0 | 71.3 | 78.9 | 82.8 | 85.1 | 86.6 | 87.9 | 88.9 | 88.6 | degs |

tide_lz_v6.1.0
Sun Aug 6 17:17:28 2006
plot: t9608310954_1841_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960831_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96083101.cdf
orbit: 96083102.cdf
level-zero: 96083101.dat