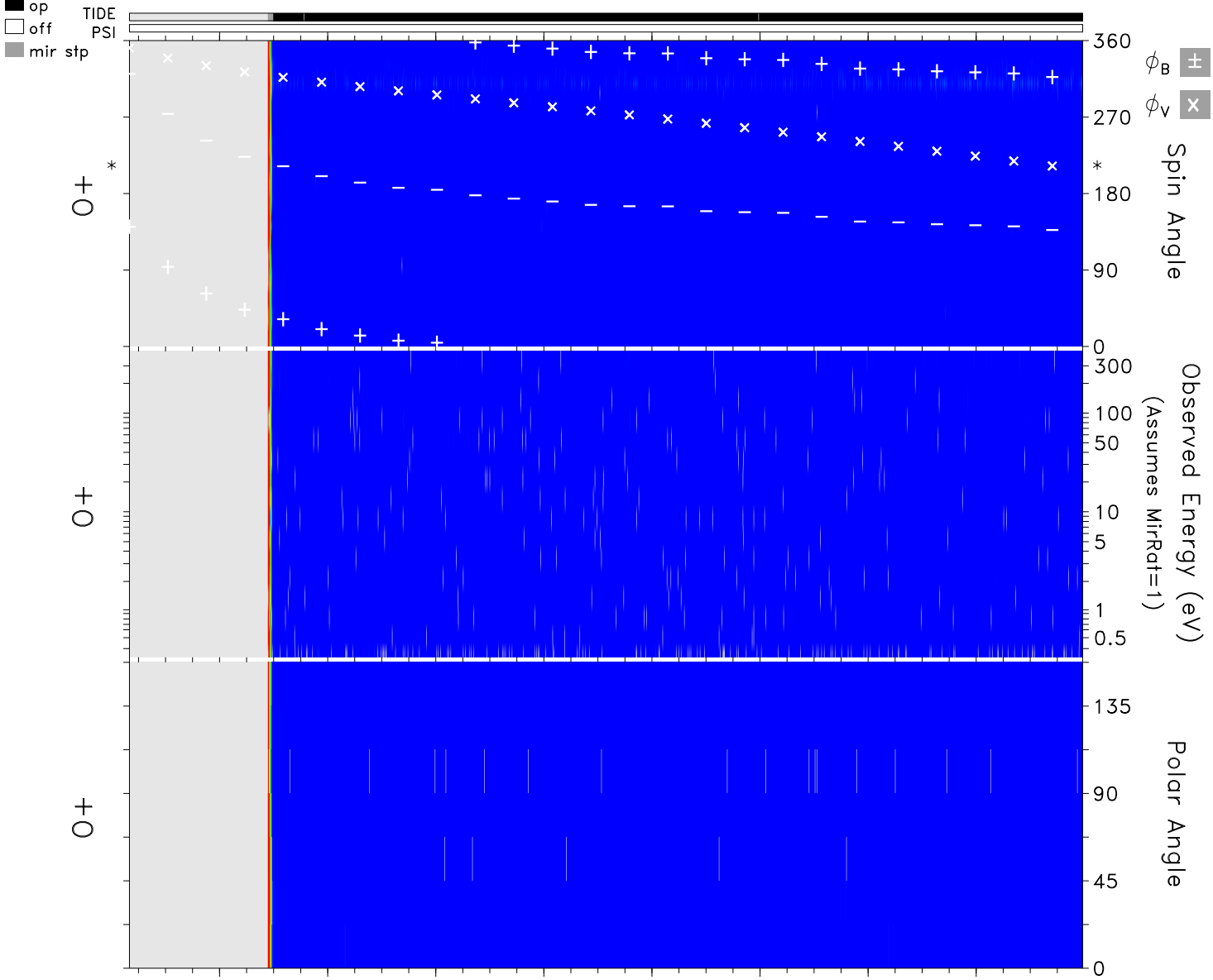
POLAR TIDE/PSI
start time: 11/02/96 09:09:57 UT
stop time: 11/02/96 17:59:04 UT

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 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 4.2 | 5.5 | 6.6 | 7.5 | 8.1 | 8.5 | 8.8 | 8.9 | Re |
| Lshell | 5.6 | 12.2 | 23.1 | 41.6 | 77.3 | 100.0 | 100.0 | 100.0 | |
| mlt | 23.1 | 22.9 | 22.8 | 22.8 | 23.1 | 23.7 | 1.2 | 4.6 | hrs |
| mlat | 31.0 | 47.9 | 57.8 | 65.0 | 71.2 | 76.7 | 81.4 | 82.9 | degs |
| invlat | 65.0 | 73.3 | 78.0 | 81.1 | 83.5 | 85.5 | 87.1 | 87.6 | degs |

tide_lz_v6.1.0
Sun Feb 4 14:12:57 2007
plot: t9611020909_1759_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961103_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96110201.cdf
orbit: 96110202.cdf
level-zero: 96110201.dat