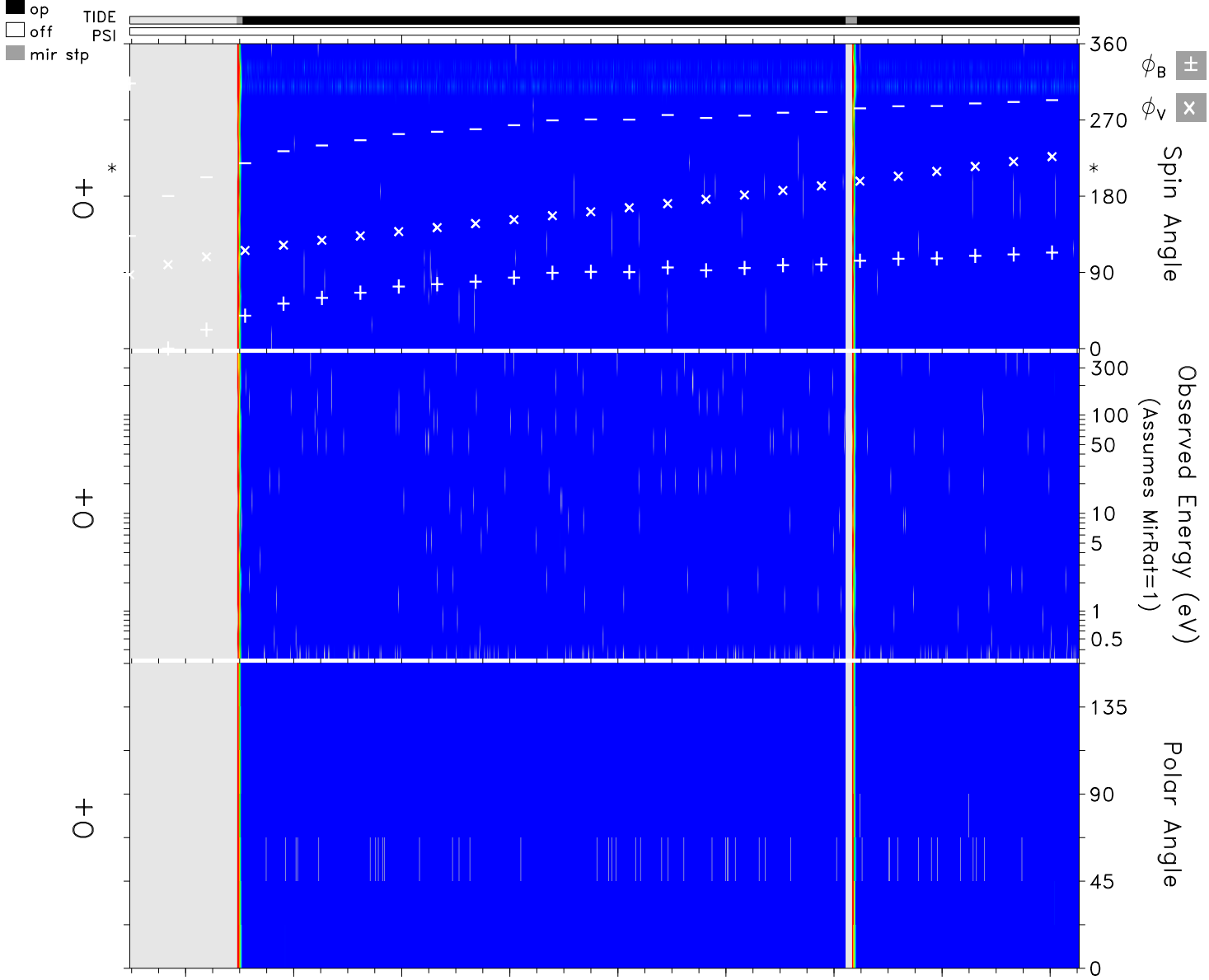
POLAR TIDE/PSI
start time: 10/14/96 07:28:58 UT
stop time: 10/14/96 16:16:06 UT

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 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 5.1 | 6.3 | 7.2 | 7.9 | 8.4 | 8.7 | 8.9 | 8.9 | Re |
| Lshell | 4.8 | 13.6 | 31.3 | 63.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 0.4 | 0.1 | 23.7 | 23.2 | 22.8 | 22.5 | 22.1 | 20.8 | 11.2 | hrs |
| mlat | 30.4 | 52.3 | 63.5 | 70.4 | 75.3 | 79.5 | 83.8 | 88.3 | 86.2 | degs |
| invlat | 63.0 | 74.2 | 79.7 | 82.8 | 84.8 | 86.4 | 87.9 | 89.4 | 88.7 | degs |

tide_lz_v6.1.0
Sun Feb 4 07:14:34 2007
plot: t9610140728_1616_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t961014_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96101401.cdf
orbit: 96101402.cdf
level-zero: 96101401.dat