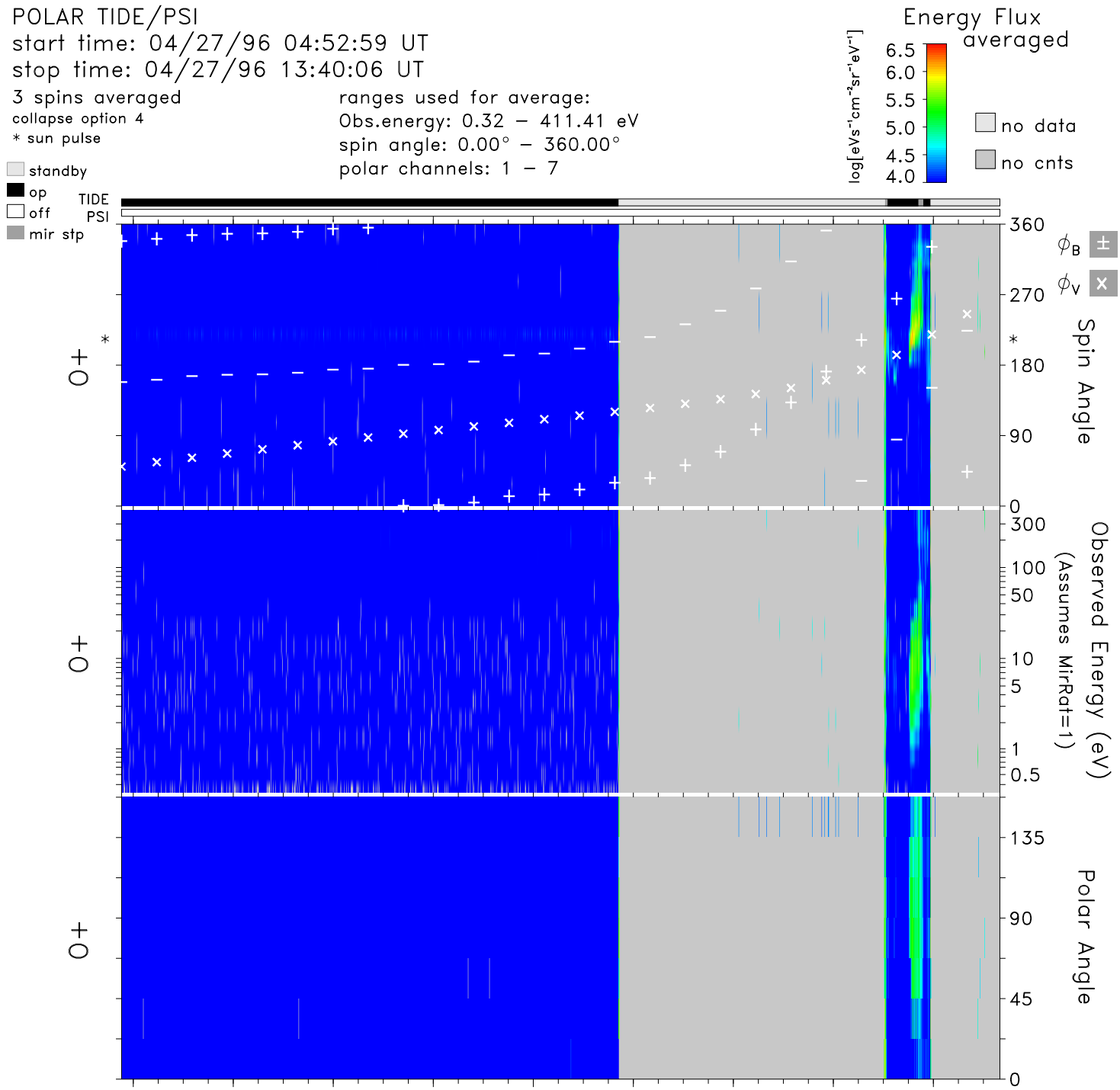
POLAR TIDE/PSI
start time: 04/27/96 04:52:59 UT
stop time: 04/27/96 13:40:06 UT

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




| time | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.9 | 8.7 | 8.3 | 7.7 | 6.9 | 5.9 | 4.6 | 3.0 | 1.8 | Re |
| Lshell | 100.0 | 64.2 | 34.2 | 19.9 | 12.1 | 7.5 | 4.7 | 3.6 | 6.8 | |
| mlt | 22.0 | 22.0 | 22.2 | 22.3 | 22.6 | 22.8 | 23.1 | 23.7 | 9.8 | hrs |
| mlat | 75.5 | 68.5 | 60.6 | 51.6 | 41.0 | 27.9 | 9.3 | −24.7 | −58.1 | degs |
| invlat | 85.2 | 82.8 | 80.2 | 77.0 | 73.3 | 68.6 | 62.5 | 58.2 | 67.5 | degs |

tide_lz_v6.1.0
Wed Aug 2 12:29:10 2006
plot: t9604270452_1340_16.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96042701.cdf
orbit: 96042703.cdf
level-zero: 96042701.dat