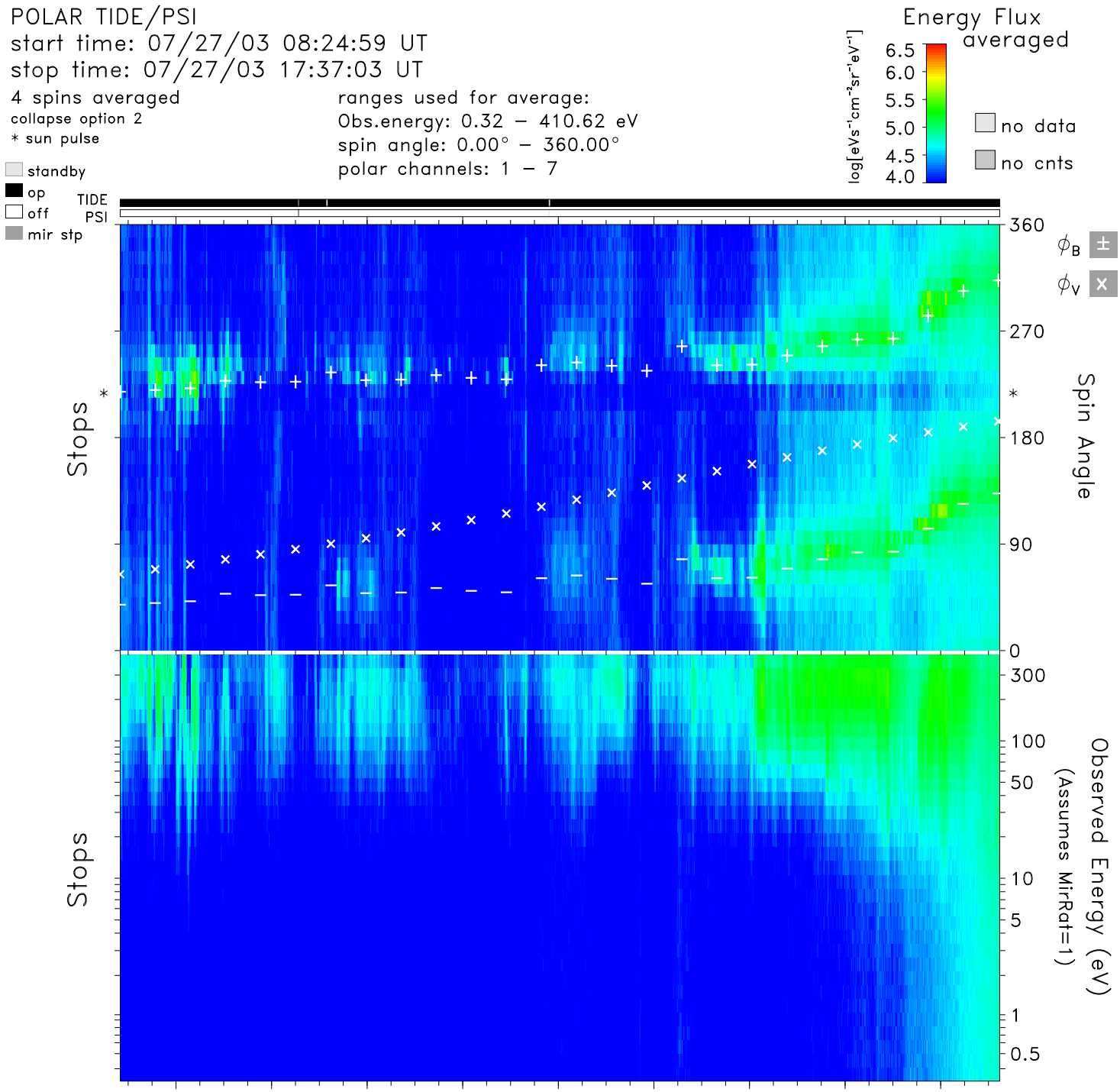
POLAR TIDE/PSI
start time: 07/27/03 08:24:59 UT
stop time: 07/27/03 17:37:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.5 | 8.3 | 8.9 | 9.3 | 9.5 | 9.6 | 9.5 | 9.3 | 8.8 | Re |
| Lshell | 11.0 | 10.8 | 10.8 | 10.8 | 10.7 | 10.6 | 10.3 | 9.8 | 9.1 | |
| mlt | 2.6 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | hrs |
| mlat | −33.7 | −28.5 | −24.7 | −22.0 | −19.9 | −18.1 | −16.3 | −14.1 | −11.2 | degs |
| invlat | 72.4 | 72.3 | 72.3 | 72.3 | 72.2 | 72.1 | 71.8 | 71.3 | 70.6 | degs |

tide_lz_v6.1.0
Sun Sep 3 21:04:03 2006
plot: t0307270824_1737_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072702.cdf
orbit: 03072702.cdf
level-zero: 03072701.dat