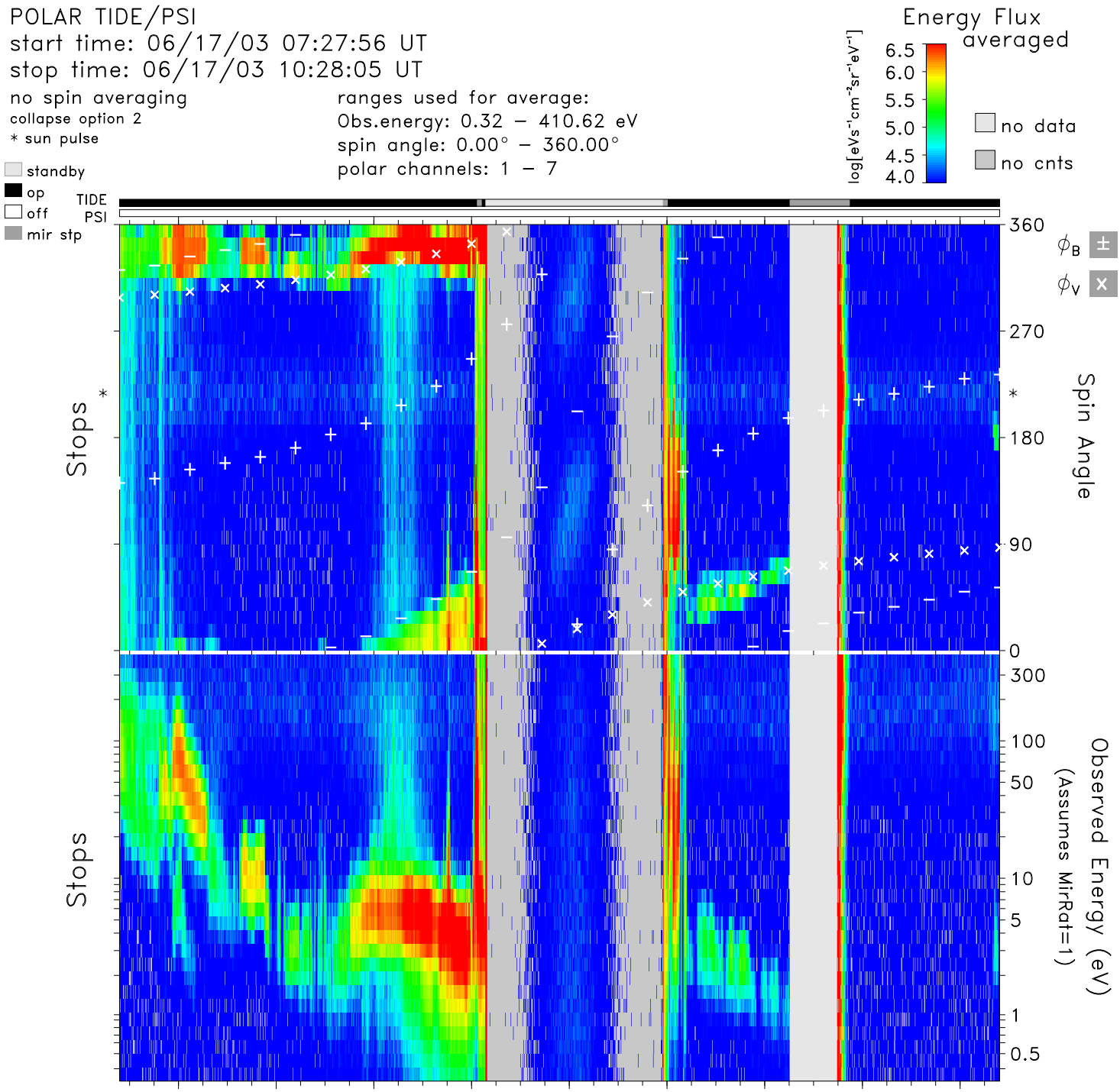
POLAR TIDE/PSI
start time: 06/17/03 07:27:56 UT
stop time: 06/17/03 10:28:05 UT

no spin averaging
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 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | 09:20 | 09:40 | 10:00 | 10:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.1 | 2.4 | 1.8 | 1.5 | 1.9 | 2.5 | 3.2 | 3.8 | Re |
| Lshell | 10.9 | 17.5 | 42.8 | 5.4 | 1.4 | 4.8 | 60.0 | 65.1 | 27.0 | |
| mlt | 6.9 | 7.7 | 11.0 | 16.1 | 17.3 | 18.2 | 20.8 | 2.7 | 4.1 | hrs |
| mlat | 54.2 | 65.3 | 76.4 | 55.7 | 0.4 | −51.8 | −78.2 | −77.2 | −67.9 | degs |
| invlat | 72.4 | 76.2 | 81.2 | 64.5 | 33.3 | 62.8 | 82.6 | 82.9 | 78.9 | degs |

tide_lz_v6.1.0
Fri Aug 11 04:39:22 2006
plot: t0306170727_1028_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030617_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061701.cdf
orbit: 03061701.cdf
level-zero: 03061701.dat