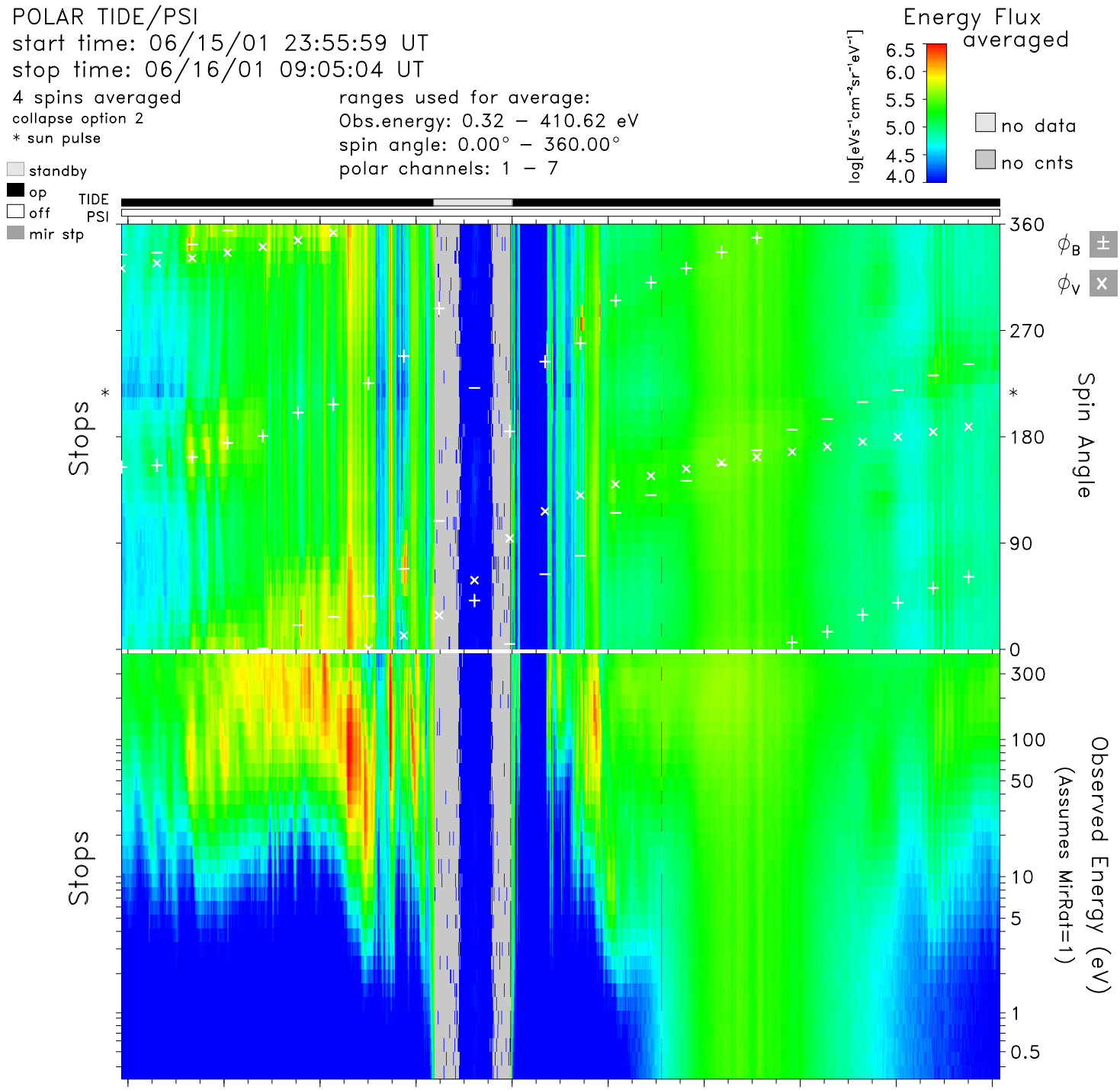
POLAR TIDE/PSI
start time: 06/15/01 23:55:59 UT
stop time: 06/16/01 09:05:04 UT

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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 5.8 | 4.4 | 2.5 | 1.8 | 3.7 | 5.3 | 6.6 | 7.6 | 8.3 | Re |
| Lshell | 11.4 | 13.4 | 23.1 | 18.5 | 6.3 | 7.7 | 6.4 | 6.9 | 7.6 | 8.6 | |
| mlt | 7.4 | 7.7 | 8.7 | 16.2 | 20.9 | 5.2 | 5.9 | 6.2 | 6.3 | 6.4 | hrs |
| mlat | 38.7 | 48.8 | 64.3 | 68.5 | −57.6 | −46.1 | −24.2 | −10.5 | −0.3 | 7.8 | degs |
| invlat | 72.8 | 74.1 | 78.0 | 76.6 | 66.5 | 68.9 | 66.8 | 67.6 | 68.8 | 70.0 | degs |

tide_lz_v6.1.0
Mon Aug 28 10:17:40 2006
plot: t0106152355_0905_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010615_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01061501.cdf, 01061601.cdf
orbit: 01061501.cdf, 01061601.cdf
level-zero: 01061501.dat, 01061601.dat