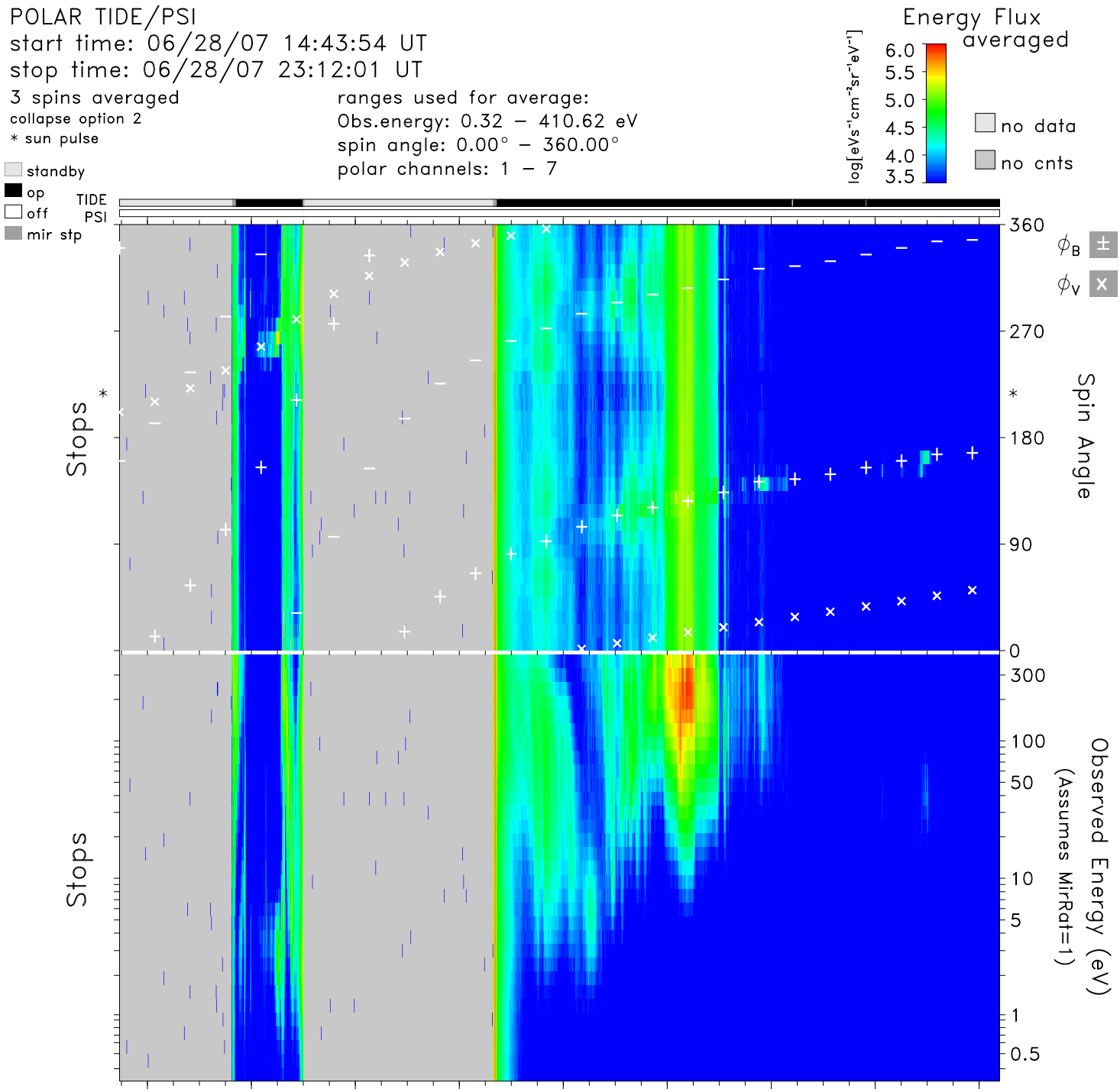
POLAR TIDE/PSI
start time: 06/28/07 14:43:54 UT
stop time: 06/28/07 23:12:01 UT

3 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 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.5 | 2.2 | 2.7 | 4.2 | 5.5 | 6.6 | 7.5 | 8.1 | 8.6 | Re |
| Lshell | 3.5 | 20.1 | 2.9 | 5.2 | 10.5 | 20.2 | 38.6 | 75.5 | 100.0 | |
| mlt | 3.4 | 2.8 | 15.6 | 15.6 | 15.8 | 16.2 | 16.8 | 17.8 | 19.4 | hrs |
| mlat | 7.5 | 71.1 | 14.5 | −24.5 | −43.0 | −54.9 | −63.8 | −70.8 | −75.5 | degs |
| invlat | 57.8 | 77.1 | 54.2 | 63.9 | 72.0 | 77.1 | 80.7 | 83.4 | 85.1 | degs |

tide_lz_v6.1.3
Fri Nov 30 10:57:25 2007
plot: t0706281443_2312_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070629_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07062802.cdf
orbit: 07062802.cdf
level-zero: 07062801.dat