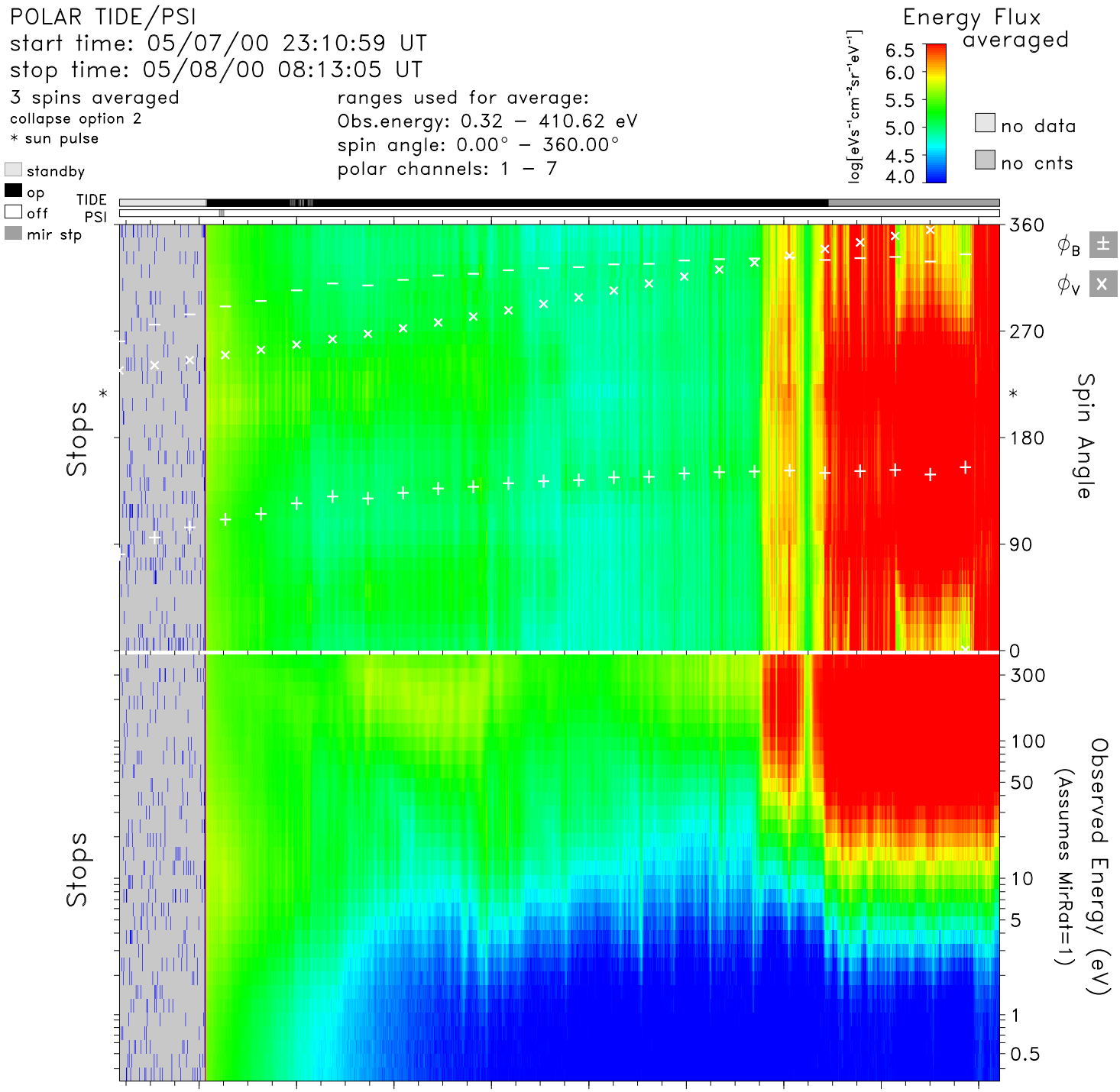
POLAR TIDE/PSI
start time: 05/07/00 23:10:59 UT
stop time: 05/08/00 08:13:05 UT

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 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.1 | 7.9 | 8.5 | 9.0 | 9.2 | 9.3 | 9.3 | 9.1 | 8.7 | Re |
| Lshell | 7.0 | 7.9 | 8.8 | 9.7 | 10.8 | 12.1 | 13.8 | 16.3 | 20.3 | |
| mlt | 9.8 | 9.8 | 9.8 | 9.9 | 10.0 | 10.1 | 10.3 | 10.5 | 10.7 | hrs |
| mlat | −0.7 | 5.7 | 11.4 | 17.0 | 22.7 | 28.7 | 35.1 | 41.9 | 49.2 | degs |
| invlat | 67.8 | 69.2 | 70.3 | 71.3 | 72.3 | 73.3 | 74.4 | 75.7 | 77.2 | degs |

tide_lz_v6.1.0
Thu Aug 24 22:02:10 2006
plot: t0005072310_0813_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000507_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00050701.cdf, 00050801.cdf
orbit: 00050701.cdf, 00050801.cdf
level−zero: 00050702.dat, 00050801.dat