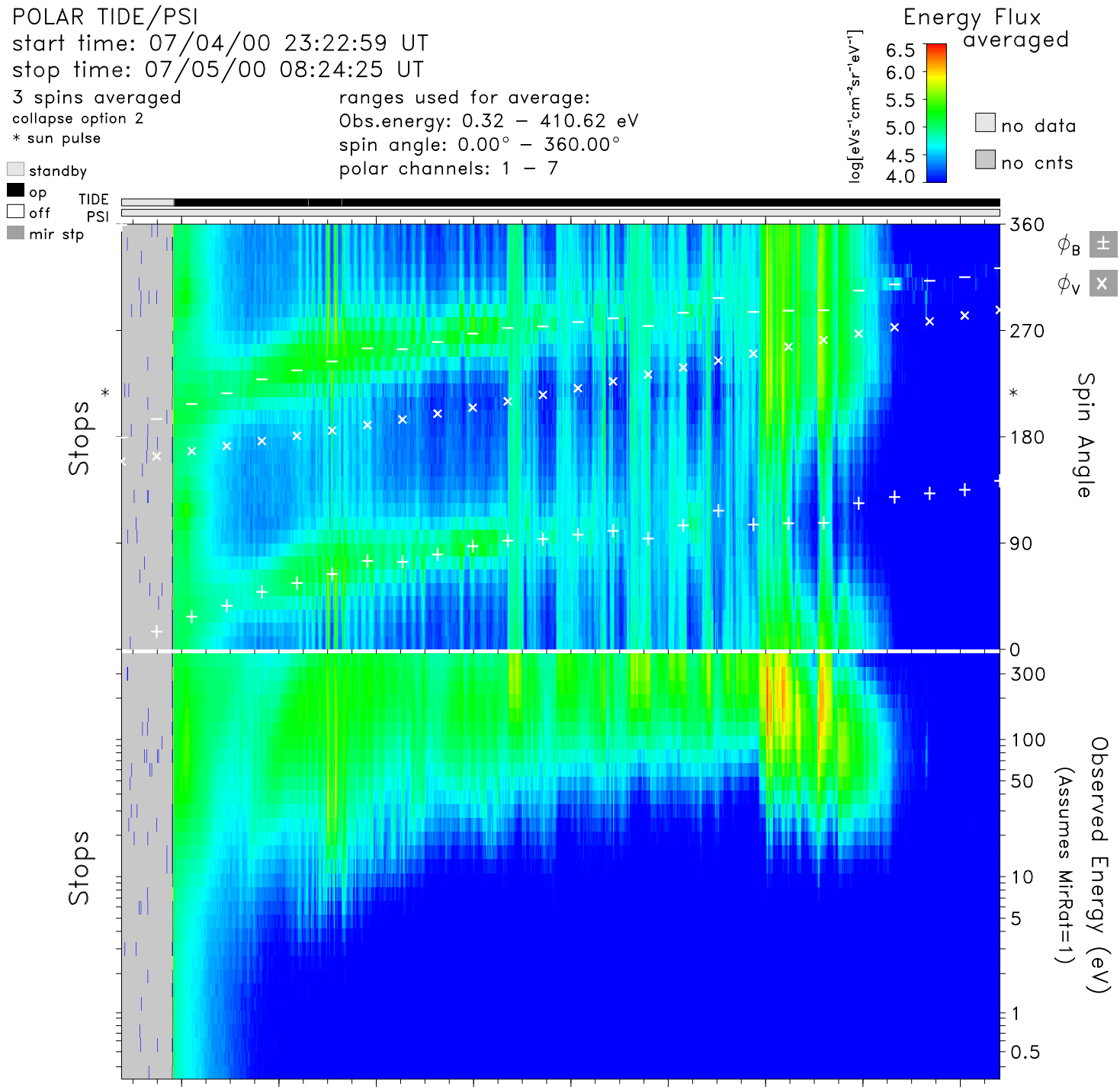
POLAR TIDE/PSI
start time: 07/04/00 23:22:59 UT
stop time: 07/05/00 08:24:25 UT

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 | 9.4 | 9.3 | 9.1 | 8.7 | Re |
| Lshell | 7.1 | 7.9 | 8.9 | 10.2 | 11.7 | 13.8 | 16.8 | 21.2 | 28.3 | |
| mlt | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | hrs |
| mlat | −4.4 | 4.4 | 12.3 | 19.9 | 27.3 | 34.5 | 41.8 | 49.0 | 56.3 | degs |
| invlat | 67.9 | 69.2 | 70.5 | 71.7 | 73.0 | 74.4 | 75.9 | 77.4 | 79.2 | degs |

tide_lz_v6.1.0
Fri Aug 25 10:17:58 2006
plot: t0007042322_0824_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000704_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00070401.cdf, 00070501.cdf
orbit: 00070401.cdf, 00070501.cdf
level−zero: 00070401.dat, 00070501.dat