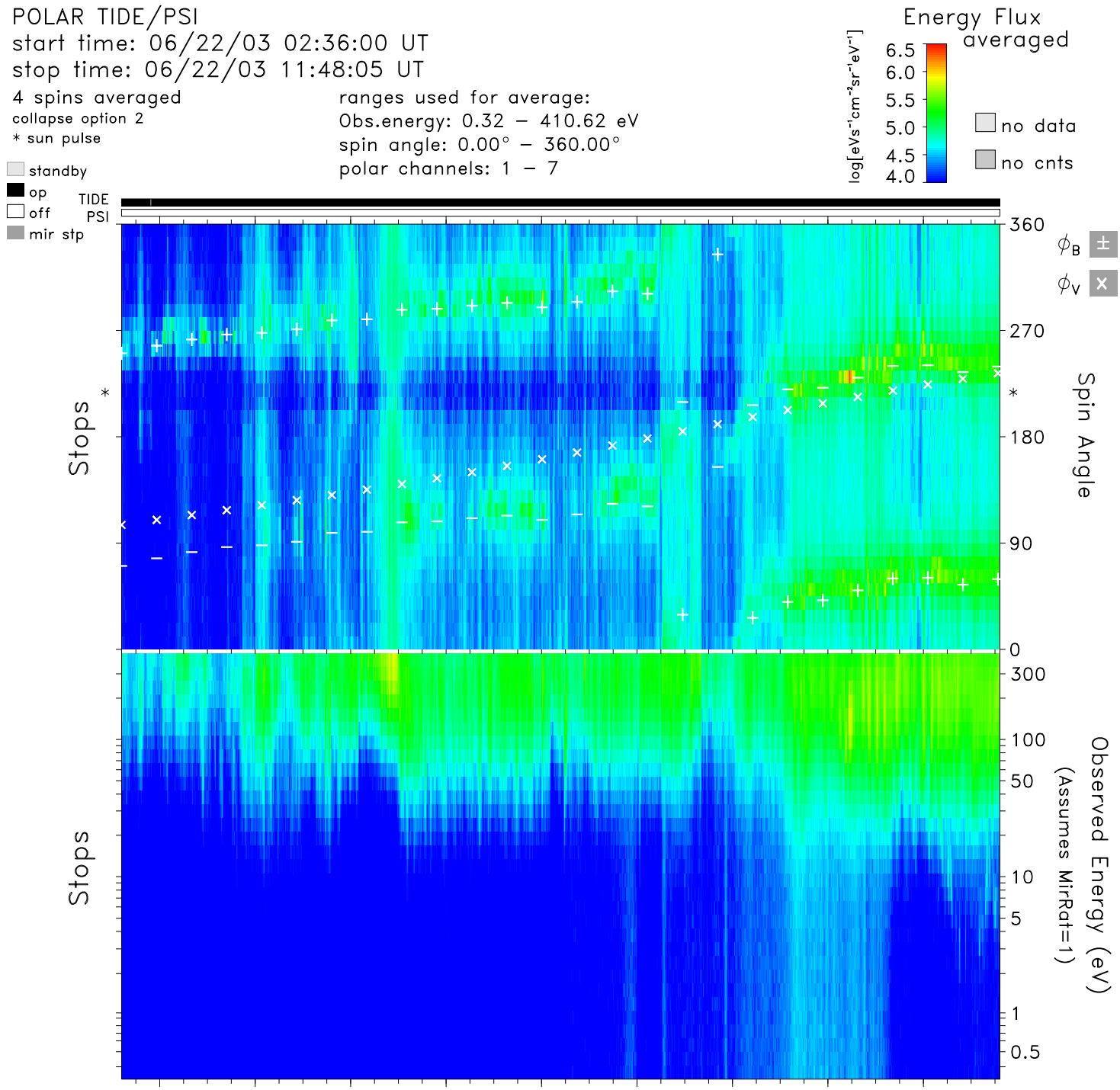
POLAR TIDE/PSI
start time: 06/22/03 02:36:00 UT
stop time: 06/22/03 11:48:05 UT

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.1 | 7.9 | 8.6 | 9.1 | 9.4 | 9.6 | 9.6 | 9.4 | 9.1 | Re |
| Lshell | 14.9 | 12.5 | 11.3 | 10.6 | 10.2 | 9.9 | 9.7 | 9.5 | 9.2 | |
| mlt | 4.2 | 4.5 | 4.6 | 4.8 | 4.9 | 5.0 | 5.0 | 5.0 | 5.1 | hrs |
| mlat | −46.3 | −36.9 | −28.8 | −21.5 | −14.9 | −8.9 | −3.5 | 1.4 | 5.9 | degs |
| invlat | 75.0 | 73.6 | 72.7 | 72.1 | 71.7 | 71.5 | 71.3 | 71.0 | 70.8 | degs |

tide_lz_v6.1.0
Sun Sep 3 14:24:12 2006
plot: t0306220236_1148_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030621_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03062202.cdf
orbit: 03062202.cdf
level-zero: 03062201.dat