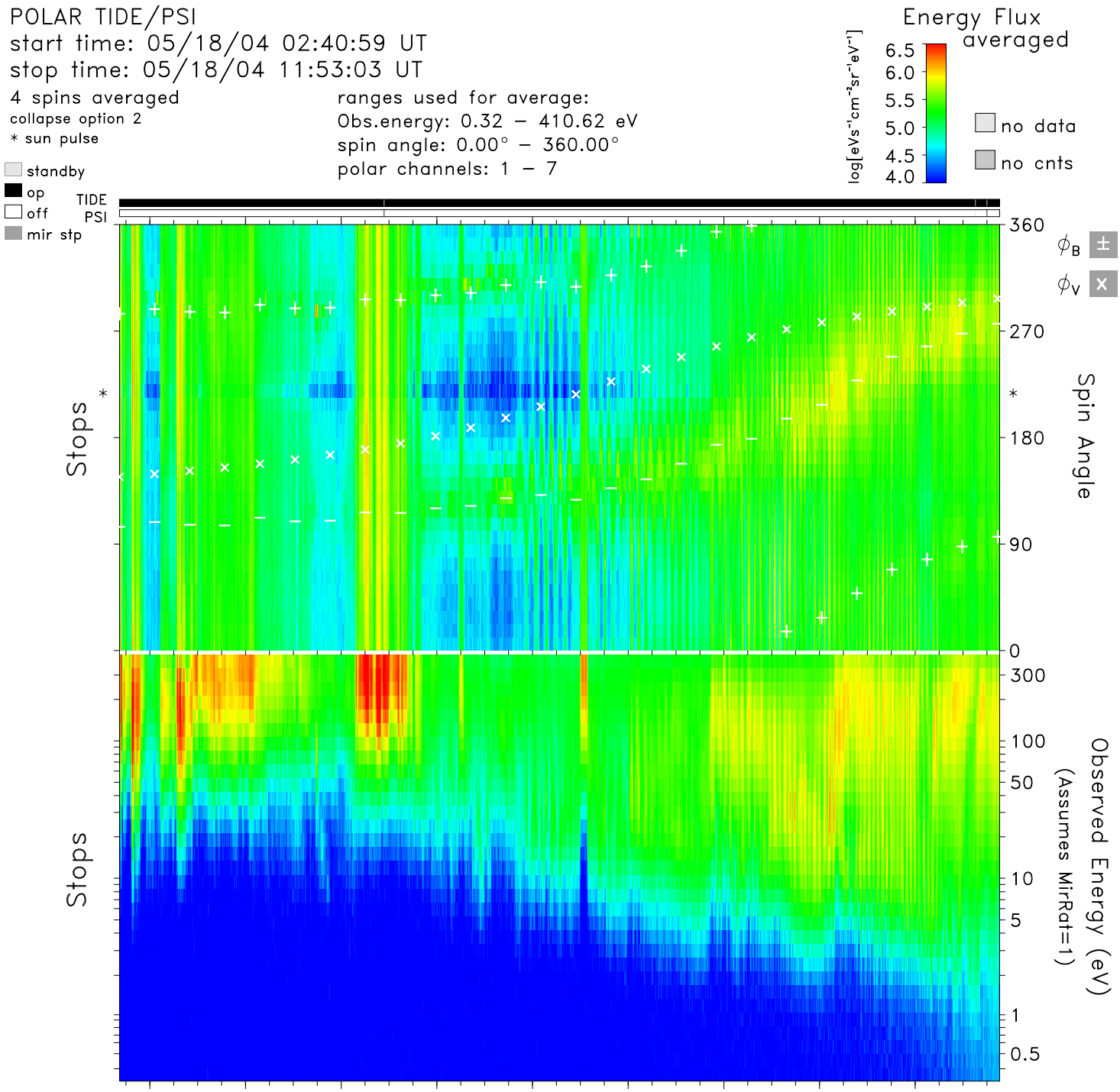
POLAR TIDE/PSI
start time: 05/18/04 02:40:59 UT
stop time: 05/18/04 11:53:03 UT

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 | 8.6 | 9.0 | 9.4 | 9.5 | 9.5 | 9.3 | 9.0 | 8.5 | 7.8 | Re |
| Lshell | 24.1 | 18.7 | 15.4 | 13.1 | 11.5 | 10.4 | 9.4 | 8.6 | 7.9 | |
| mlt | 6.2 | 6.3 | 6.4 | 6.5 | 6.7 | 6.8 | 6.9 | 7.0 | 7.1 | hrs |
| mlat | −53.4 | −45.8 | −38.5 | −31.4 | −24.5 | −17.6 | −10.8 | −4.0 | 3.2 | degs |
| invlat | 78.2 | 76.6 | 75.2 | 74.0 | 72.9 | 71.9 | 71.0 | 70.1 | 69.2 | degs |

tide_lz_v6.1.0
Wed Sep 6 15:03:22 2006
plot: t0405180240_1153_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040517_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051801.cdf
orbit: 04051801.cdf
level-zero: 04051801.dat