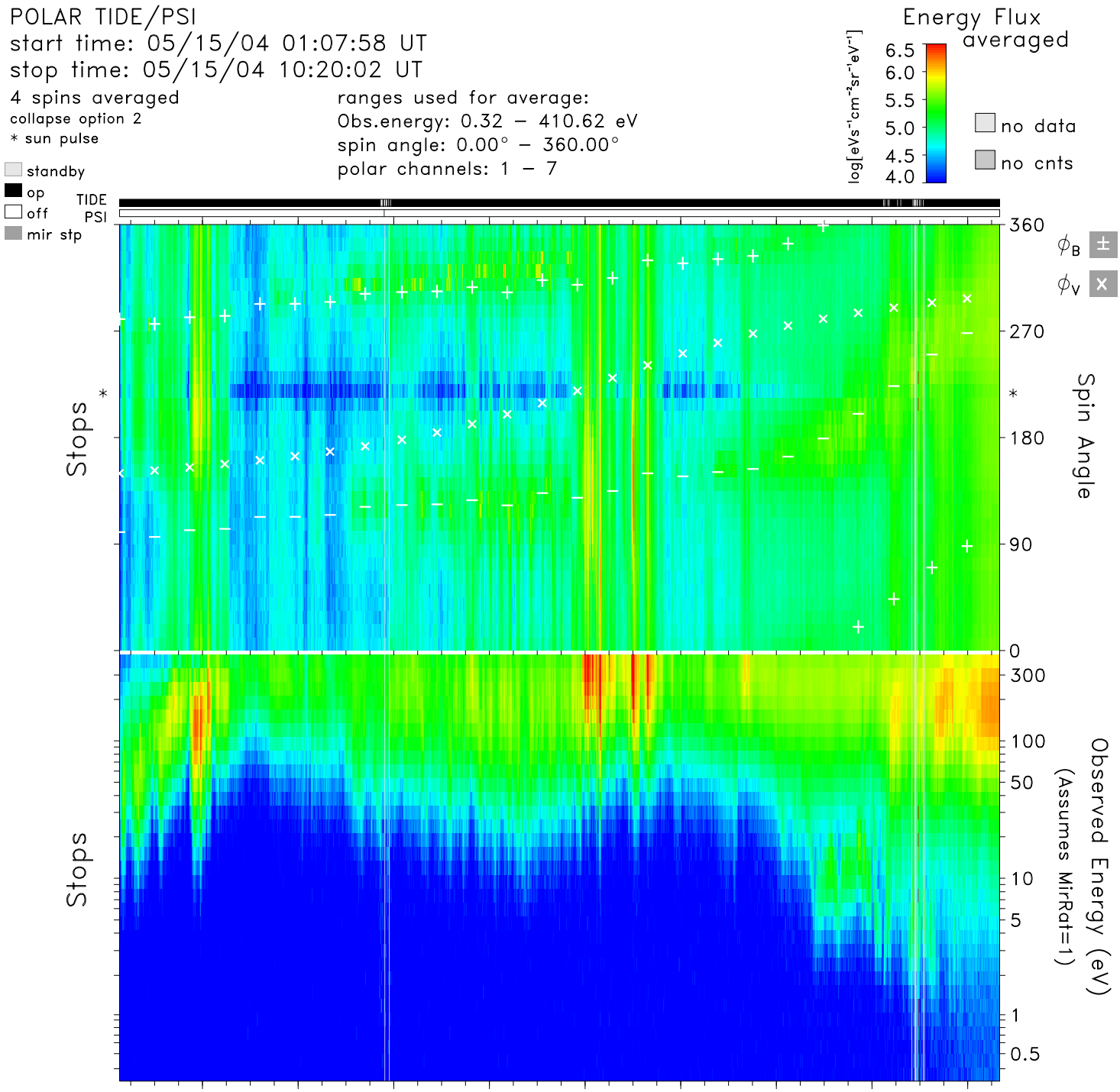
POLAR TIDE/PSI
start time: 05/15/04 01:07:58 UT
stop time: 05/15/04 10:20:02 UT

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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.8 | 9.2 | 9.5 | 9.5 | 9.4 | 9.2 | 8.8 | 8.2 | 7.4 | Re |
| Lshell | 24.5 | 19.3 | 15.8 | 13.4 | 11.6 | 10.2 | 9.1 | 8.3 | 7.5 | |
| mlt | 6.7 | 6.7 | 6.8 | 6.8 | 6.9 | 7.0 | 7.1 | 7.2 | 7.3 | hrs |
| mlat | −53.1 | −46.2 | −39.3 | −32.3 | −25.1 | −17.9 | −10.5 | −2.7 | 5.8 | degs |
| invlat | 78.4 | 76.8 | 75.4 | 74.1 | 72.9 | 71.8 | 70.7 | 69.6 | 68.6 | degs |

tide_lz_v6.1.0
Wed Sep 6 14:26:12 2006
plot: t0405150107_1020_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040515_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051501.cdf
orbit: 04051501.cdf
level-zero: 04051501.dat