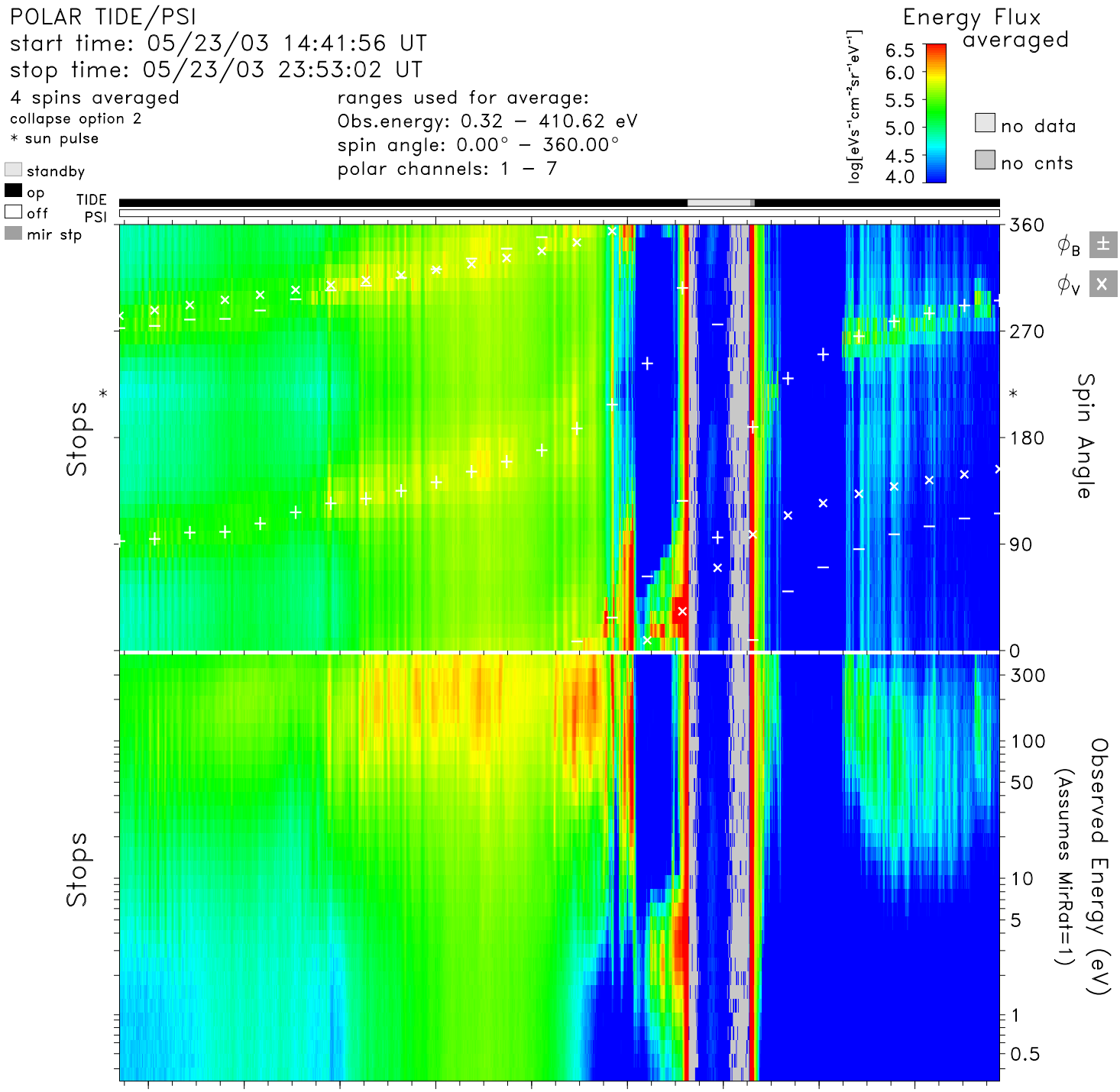
POLAR TIDE/PSI
start time: 05/23/03 14:41:56 UT
stop time: 05/23/03 23:53:02 UT

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 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 8.7 | 8.0 | 7.1 | 6.0 | 4.6 | 2.7 | 1.6 | 3.5 | 5.2 | Re |
| Lshell | 8.9 | 8.4 | 7.8 | 7.2 | 7.1 | 20.3 | 1.8 | 100.0 | 54.5 | |
| mlt | 7.3 | 7.4 | 7.5 | 7.5 | 7.6 | 7.6 | 19.7 | 21.4 | 6.8 | hrs |
| mlat | 9.2 | 13.1 | 17.9 | 25.0 | 37.5 | 68.7 | −12.3 | −85.1 | −72.1 | degs |
| invlat | 70.4 | 69.8 | 69.1 | 68.2 | 68.0 | 77.2 | 41.6 | 87.4 | 82.2 | degs |

tide_lz_v6.1.0
Sun Sep 3 08:56:53 2006
plot: t0305231441_2353_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030524_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03052302.cdf
orbit: 03052302.cdf
level-zero: 03052301.dat