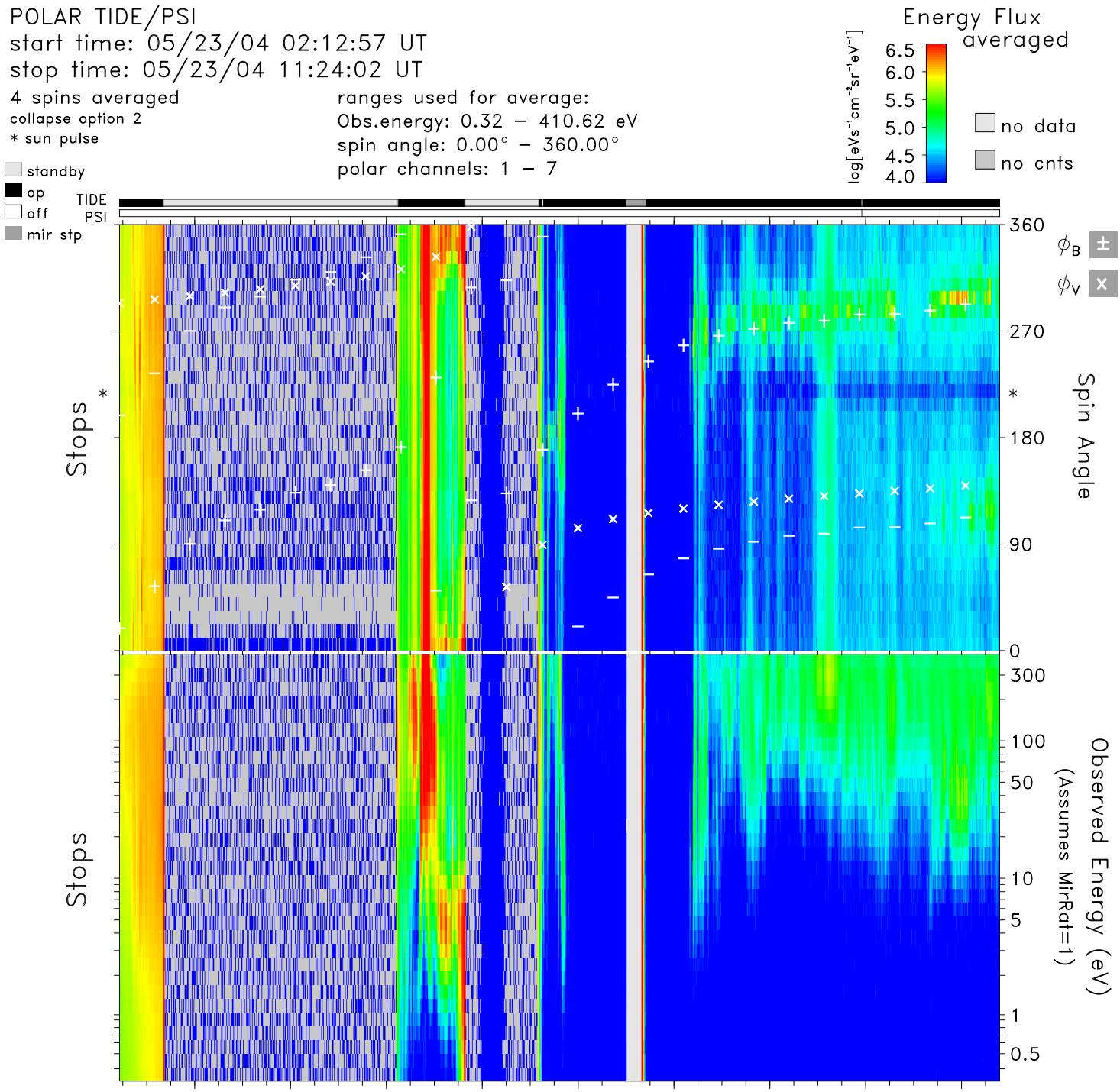
POLAR TIDE/PSI
start time: 05/23/04 02:12:57 UT
stop time: 05/23/04 11:24:02 UT

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.1 | 4.7 | 3.0 | 1.6 | 3.2 | 4.9 | 6.3 | 7.3 | 8.1 | Re |
| Lshell | 6.1 | 5.1 | 6.2 | 1.7 | 22.1 | 36.9 | 21.6 | 16.7 | 14.5 | |
| mlt | 7.2 | 7.4 | 8.2 | 18.7 | 22.3 | 3.6 | 5.2 | 5.8 | 6.1 | hrs |
| mlat | 0.5 | 16.4 | 46.2 | 19.5 | −67.6 | −68.5 | −57.3 | −48.3 | −41.3 | degs |
| invlat | 66.1 | 63.8 | 66.3 | 40.4 | 77.7 | 80.5 | 77.6 | 75.8 | 74.8 | degs |

tide_lz_v6.1.0
Wed Sep 6 16:06:52 2006
plot: t0405230212_1124_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052302.cdf
orbit: 04052302.cdf
level−zero: 04052301.dat