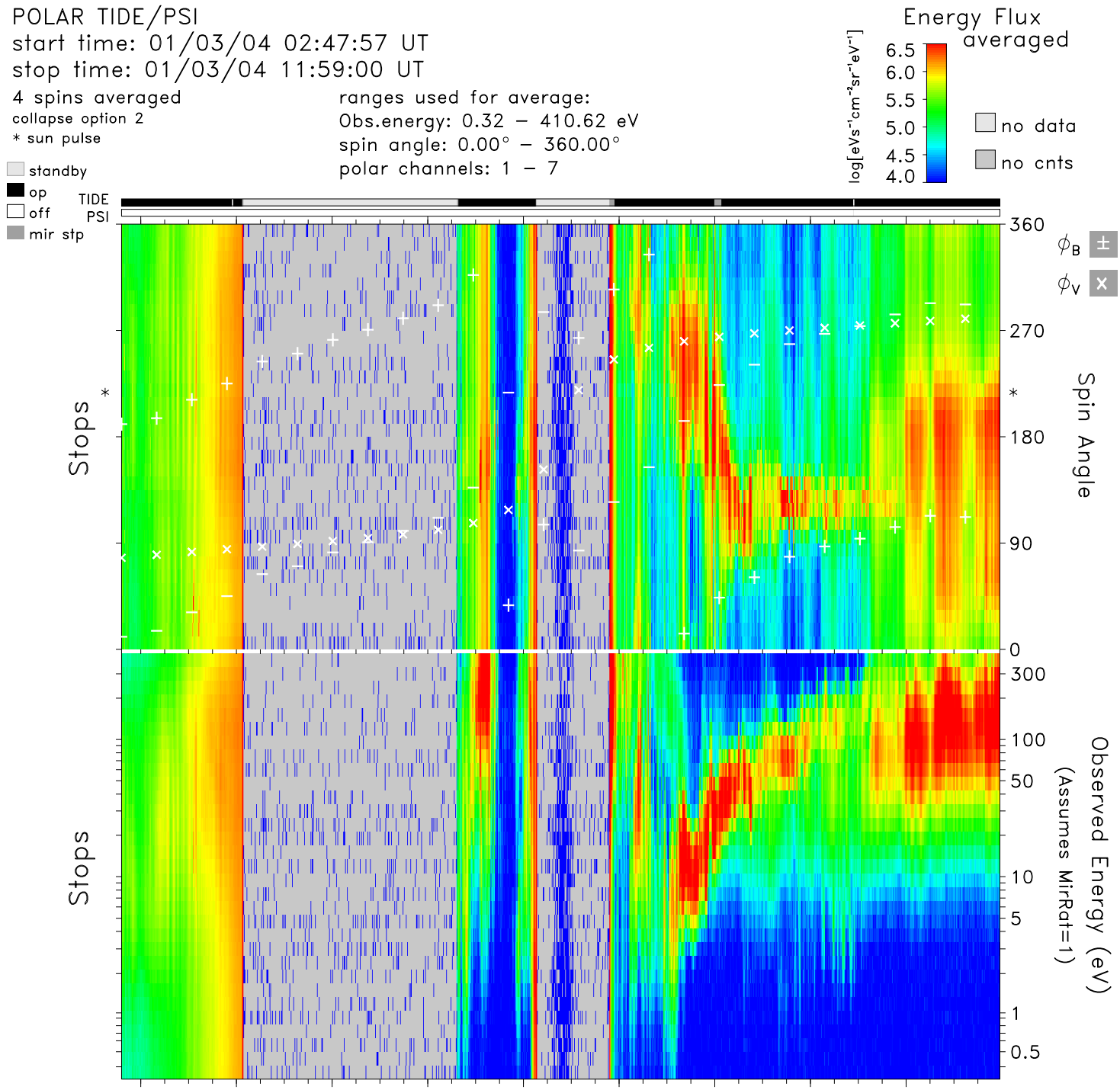
POLAR TIDE/PSI
start time: 01/03/04 02:47:57 UT
stop time: 01/03/04 11:59:00 UT

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 | 7.5 | 6.5 | 5.2 | 3.6 | 1.7 | 2.6 | 4.5 | 5.9 | 7.1 | Re |
| Lshell | 7.5 | 6.6 | 5.7 | 5.6 | 15.5 | 7.4 | 100.0 | 68.7 | 32.6 | |
| mlt | 16.2 | 16.3 | 16.3 | 16.5 | 4.2 | 5.1 | 9.6 | 14.4 | 15.0 | hrs |
| mlat | 2.0 | 7.8 | 17.6 | 37.9 | 70.6 | −52.8 | −82.3 | −72.9 | −62.3 | degs |
| invlat | 68.5 | 67.0 | 65.1 | 65.0 | 75.3 | 68.4 | 86.4 | 83.1 | 79.9 | degs |

tide_lz_v6.1.0
Tue Sep 5 04:41:08 2006
plot: t0401030247_1159_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040102_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04010301.cdf
orbit: 04010301.cdf
level−zero: 04010301.dat