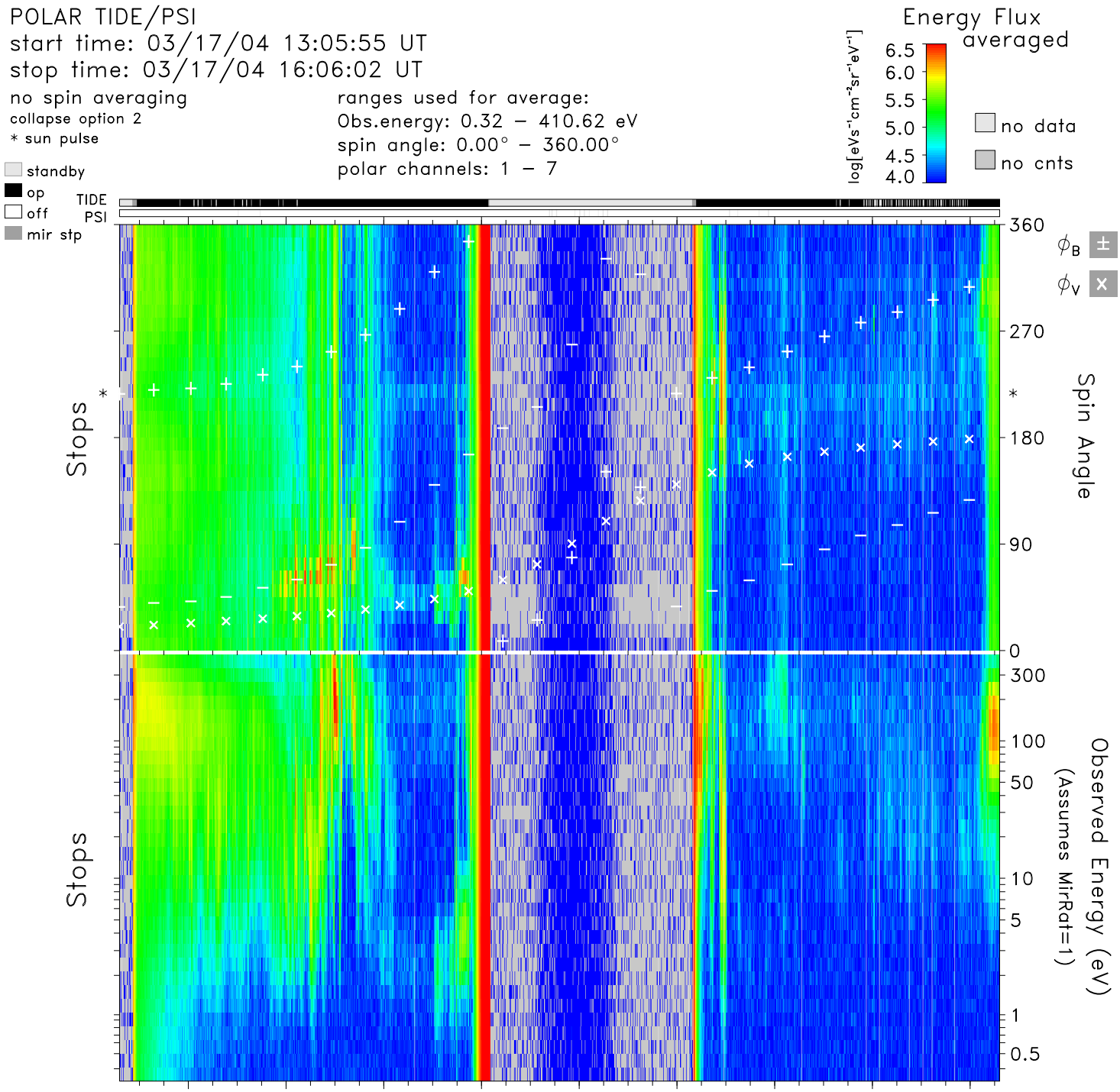
POLAR TIDE/PSI
start time: 03/17/04 13:05:55 UT
stop time: 03/17/04 16:06:02 UT

no spin averaging
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 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.5 | 2.8 | 2.2 | 1.7 | 1.6 | 2.1 | 2.7 | 3.4 | 4.0 | Re |
| Lshell | 7.8 | 12.3 | 41.5 | 4.0 | 1.5 | 4.9 | 31.5 | 100.0 | 86.4 | |
| mlt | 12.2 | 12.9 | 16.3 | 22.1 | 23.2 | 23.9 | 1.1 | 5.3 | 9.0 | hrs |
| mlat | 47.9 | 61.2 | 76.8 | 51.0 | −6.2 | −49.6 | −72.9 | −82.2 | −77.6 | degs |
| invlat | 69.0 | 73.4 | 81.1 | 60.1 | 36.5 | 63.0 | 79.7 | 85.8 | 83.8 | degs |

tide_lz_v6.1.0
Fri Aug 11 21:12:35 2006
plot: t0403171305_1606_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040318_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031704.cdf
orbit: 04031703.cdf
level-zero: 04031701.dat