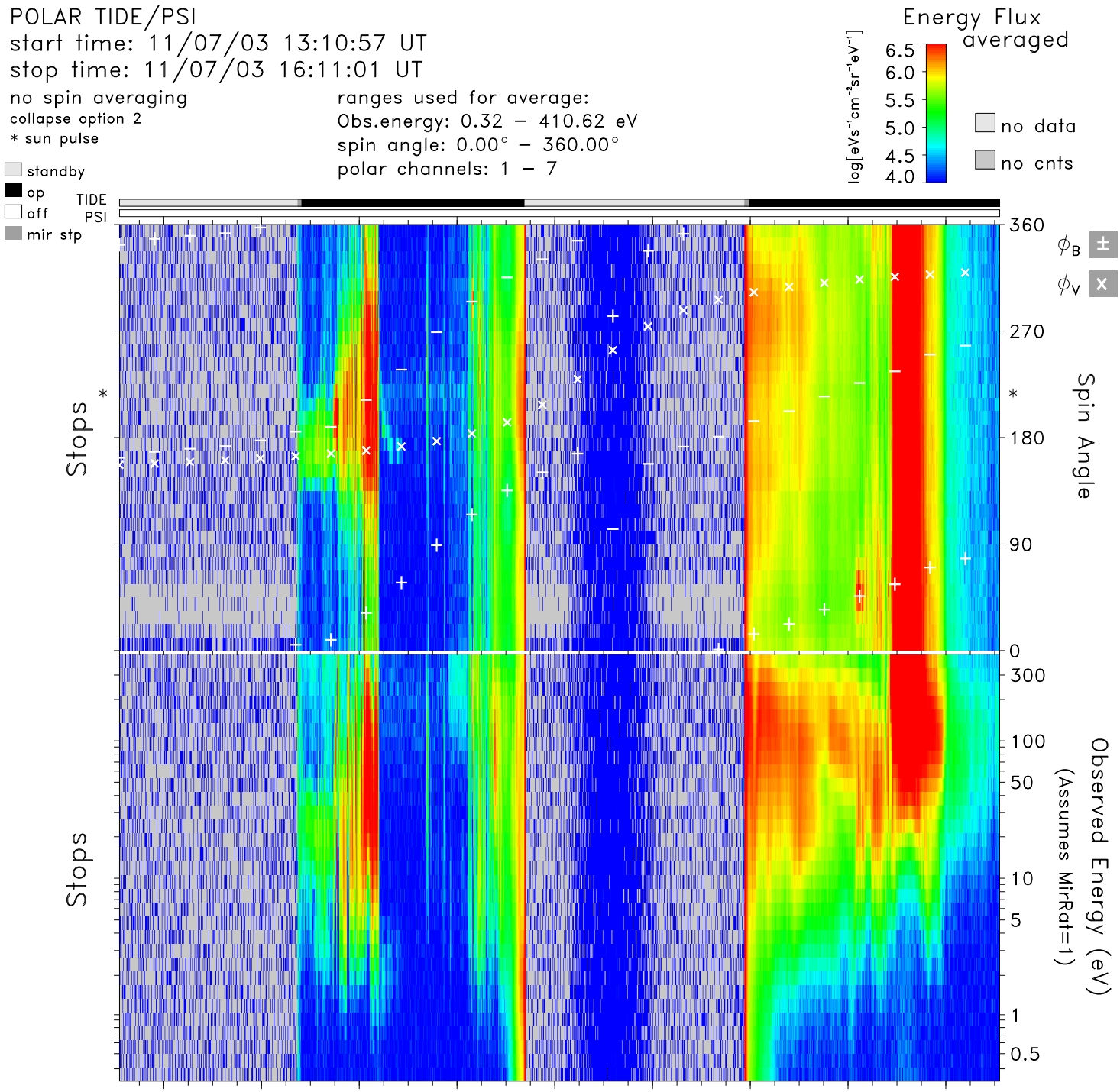
POLAR TIDE/PSI
start time: 11/07/03 13:10:57 UT
stop time: 11/07/03 16:11:01 UT

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 | 3.8 | 3.1 | 2.5 | 1.9 | 1.5 | 1.8 | 2.4 | 3.1 | 3.7 | Re |
| Lshell | 5.2 | 6.1 | 11.3 | 55.6 | 2.2 | 2.1 | 5.7 | 17.7 | 42.1 | |
| mlt | 21.0 | 21.2 | 21.8 | 4.6 | 8.3 | 9.0 | 9.8 | 11.1 | 13.0 | hrs |
| mlat | 32.9 | 44.7 | 62.4 | 79.5 | 32.7 | −18.2 | −48.8 | −65.2 | −72.7 | degs |
| invlat | 64.1 | 66.1 | 72.7 | 82.3 | 47.6 | 45.8 | 65.1 | 76.2 | 81.1 | degs |

tide_lz_v6.1.0
Fri Aug 11 13:51:10 2006
plot: t0311071310_1611_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03110701.cdf
orbit: 03110701.cdf
level-zero: 03110701.dat