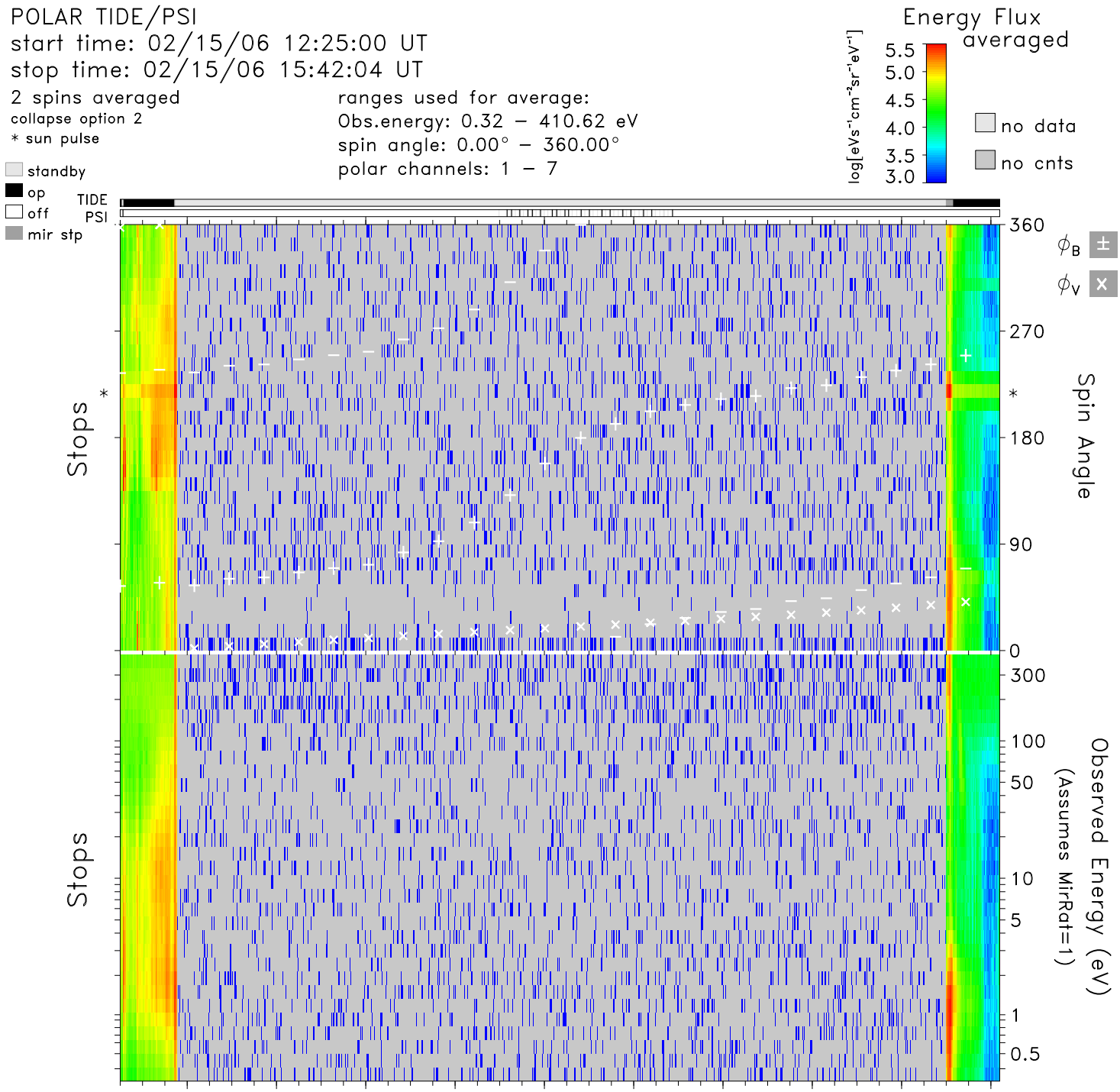
POLAR TIDE/PSI
start time: 02/15/06 12:25:00 UT
stop time: 02/15/06 15:42:04 UT

2 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 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 6.3 | 5.9 | 5.5 | 5.1 | 4.6 | 4.1 | 3.5 | 3.0 | 2.4 | Re |
| Lshell | 7.4 | 6.7 | 6.1 | 5.6 | 5.1 | 4.8 | 4.6 | 4.6 | 5.5 | 11.2 | |
| mlt | 12.2 | 12.3 | 12.4 | 12.5 | 12.5 | 12.6 | 12.7 | 12.9 | 13.1 | 13.8 | hrs |
| mlat | −17.0 | −12.8 | −8.2 | −3.1 | 2.7 | 9.5 | 17.8 | 28.2 | 42.3 | 62.4 | degs |
| invlat | 68.4 | 67.3 | 66.2 | 65.0 | 63.9 | 62.8 | 62.1 | 62.3 | 64.7 | 72.6 | degs |

tide_lz_v6.1.0
Sat Jul 29 19:02:50 2006
plot: t0602151225_1542_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06021507.cdf
orbit: 06021503.cdf
level−zero: 06021501.dat