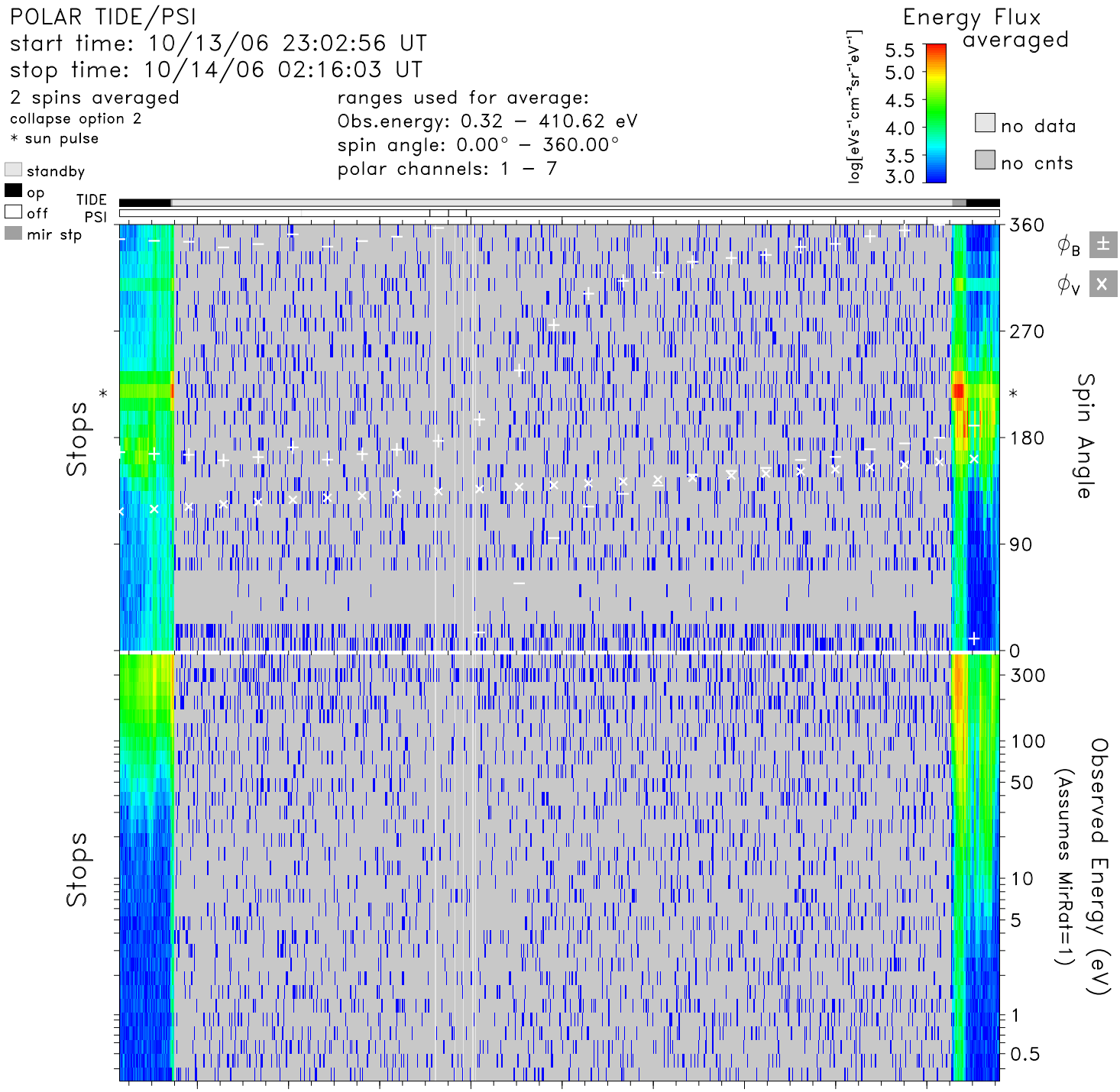
POLAR TIDE/PSI
start time: 10/13/06 23:02:56 UT
stop time: 10/14/06 02:16:03 UT

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 | 23:20 | 23:40 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.5 | 6.1 | 5.7 | 5.3 | 4.9 | 4.4 | 3.9 | 3.4 | 2.8 | Re |
| Lshell | 7.3 | 6.6 | 6.0 | 5.4 | 5.0 | 4.6 | 4.3 | 4.4 | 5.6 | |
| mlt | 20.6 | 20.6 | 20.7 | 20.8 | 20.8 | 20.9 | 21.0 | 21.0 | 21.2 | hrs |
| mlat | −18.3 | −14.2 | −9.6 | −4.5 | 1.4 | 8.5 | 17.2 | 28.6 | 44.2 | degs |
| invlat | 68.2 | 67.1 | 65.9 | 64.6 | 63.3 | 62.1 | 61.3 | 61.6 | 64.9 | degs |

tide_lz_v6.1.2
Mon Oct 16 02:52:12 2006
plot: t0610132302_0216_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06101302.cdf, 06101402.cdf
orbit: 06101303.cdf, 06101403.cdf
level−zero: 06101301.dat, 06101401.dat