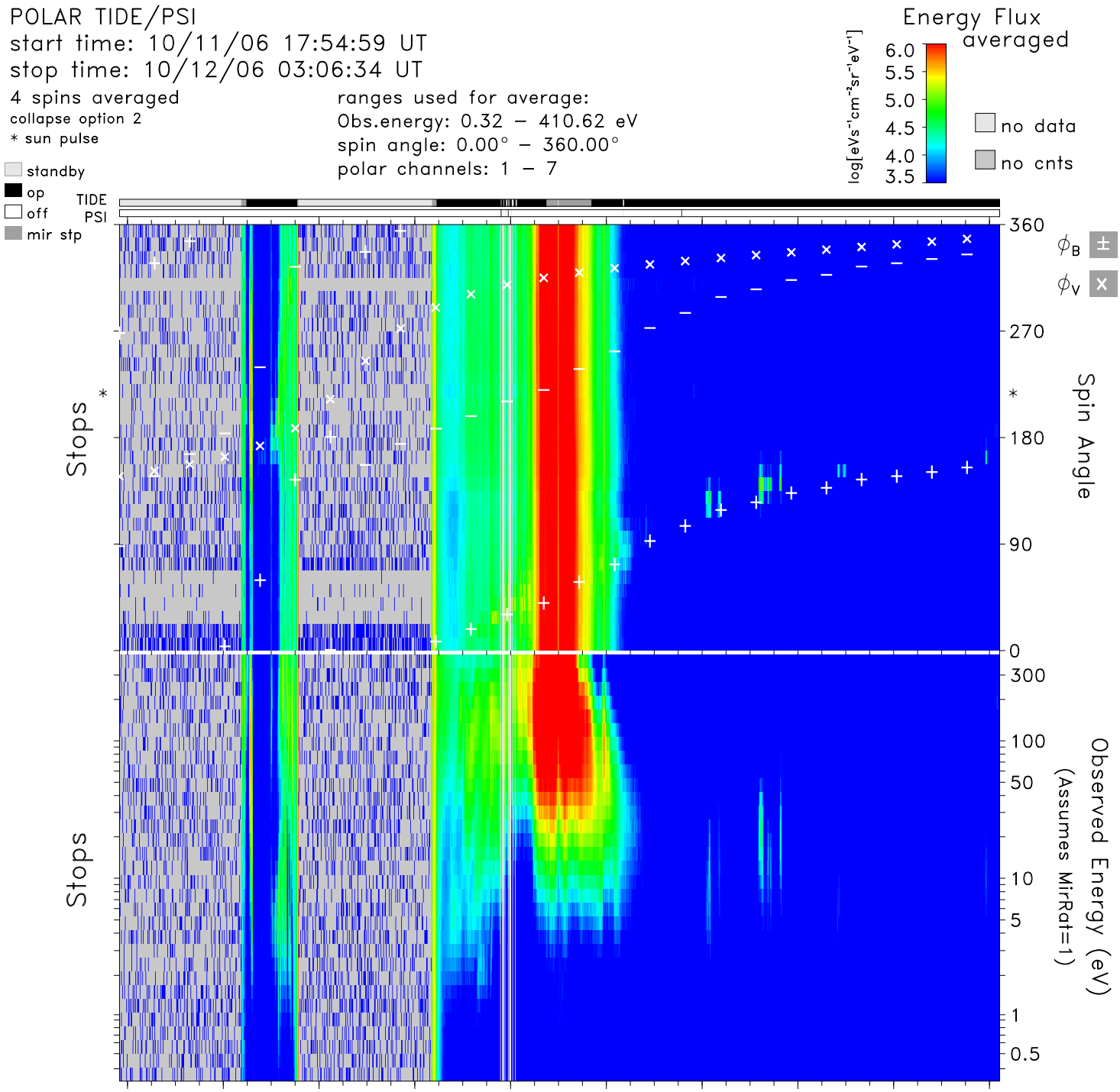
POLAR TIDE/PSI
start time: 10/11/06 17:54:59 UT
stop time: 10/12/06 03:06:34 UT

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 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.2 | 2.6 | 2.1 | 3.5 | 5.0 | 6.2 | 7.2 | 7.9 | 8.5 | 8.9 | Re |
| Lshell | 4.2 | 4.4 | 2.7 | 5.3 | 22.0 | 97.6 | 100.0 | 100.0 | 89.6 | 58.8 | |
| mlt | 21.0 | 21.8 | 8.6 | 9.8 | 10.7 | 12.4 | 15.9 | 18.9 | 20.2 | 20.8 | hrs |
| mlat | −2.4 | 39.8 | 30.6 | −35.4 | −61.4 | −75.3 | −80.6 | −77.3 | −72.0 | −67.1 | degs |
| invlat | 60.9 | 61.6 | 52.7 | 64.2 | 77.7 | 84.2 | 86.5 | 85.5 | 83.9 | 82.5 | degs |

tide_lz_v6.1.2
Sat Oct 14 02:25:24 2006
plot: t0610111754_0306_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t061011_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06101102.cdf, 06101202.cdf
orbit: 06101103.cdf, 06101203.cdf
level−zero: 06101101.dat, 06101201.dat