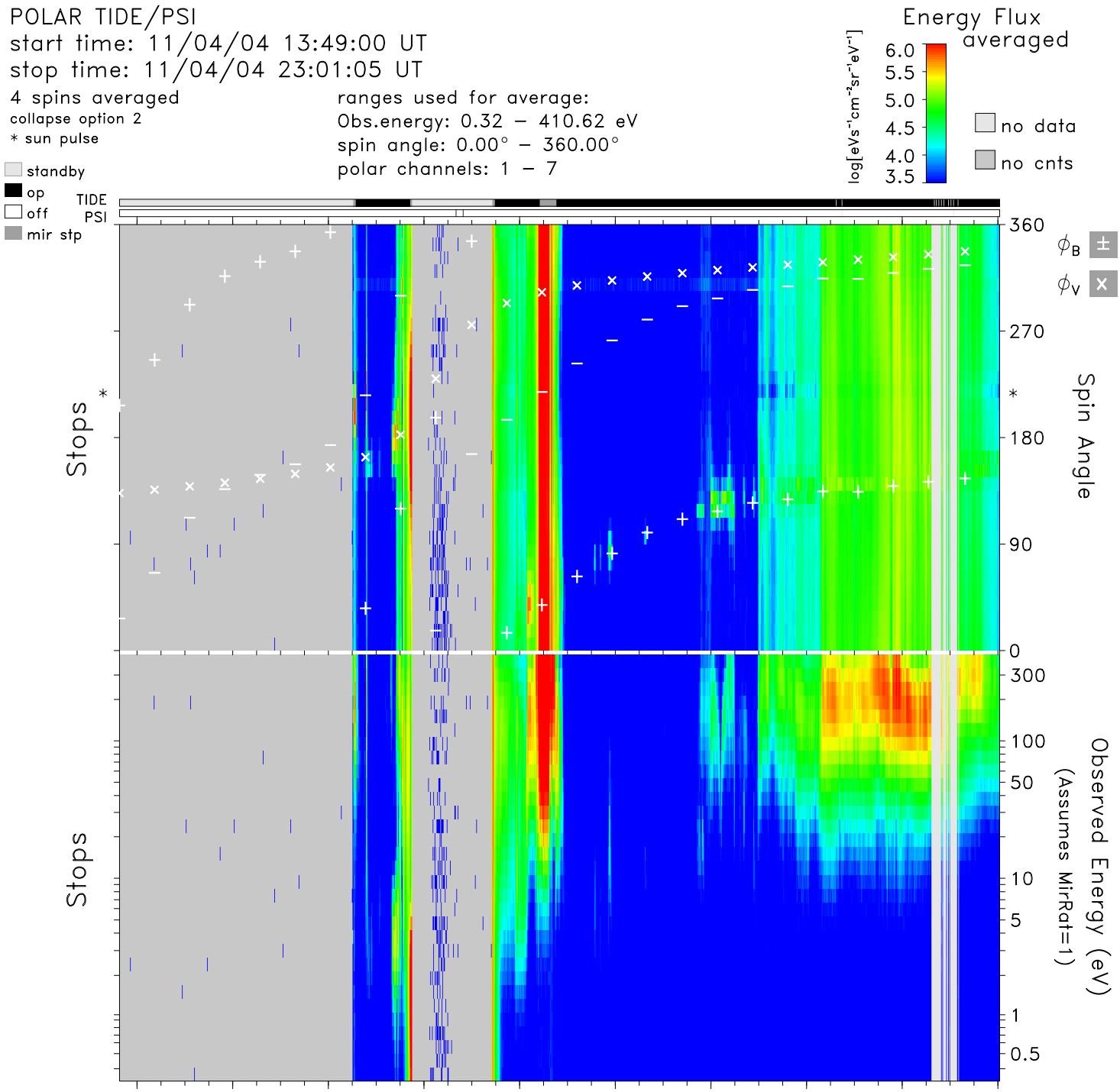
POLAR TIDE/PSI
start time: 11/04/04 13:49:00 UT
stop time: 11/04/04 23:01:05 UT

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 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.0 | 4.7 | 2.9 | 1.7 | 3.2 | 4.9 | 6.2 | 7.3 | 8.1 | 8.7 | Re |
| Lshell | 6.1 | 4.7 | 4.8 | 2.1 | 11.0 | 53.2 | 37.6 | 25.0 | 19.4 | 16.4 | |
| mlt | 20.3 | 20.4 | 21.0 | 7.9 | 10.2 | 14.3 | 17.2 | 18.3 | 18.8 | 19.2 | hrs |
| mlat | −8.0 | 7.9 | 39.4 | 28.3 | −57.0 | −72.2 | −65.8 | −57.2 | −49.6 | −43.0 | degs |
| invlat | 66.1 | 62.6 | 63.0 | 46.3 | 72.4 | 82.1 | 80.6 | 78.5 | 76.9 | 75.7 | degs |

tide_lz_v6.1.0
Mon Nov 20 17:22:14 2006
plot: t0411041349_2301_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041105_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04110402.cdf
orbit: 04110402.cdf
level-zero: 04110401.dat