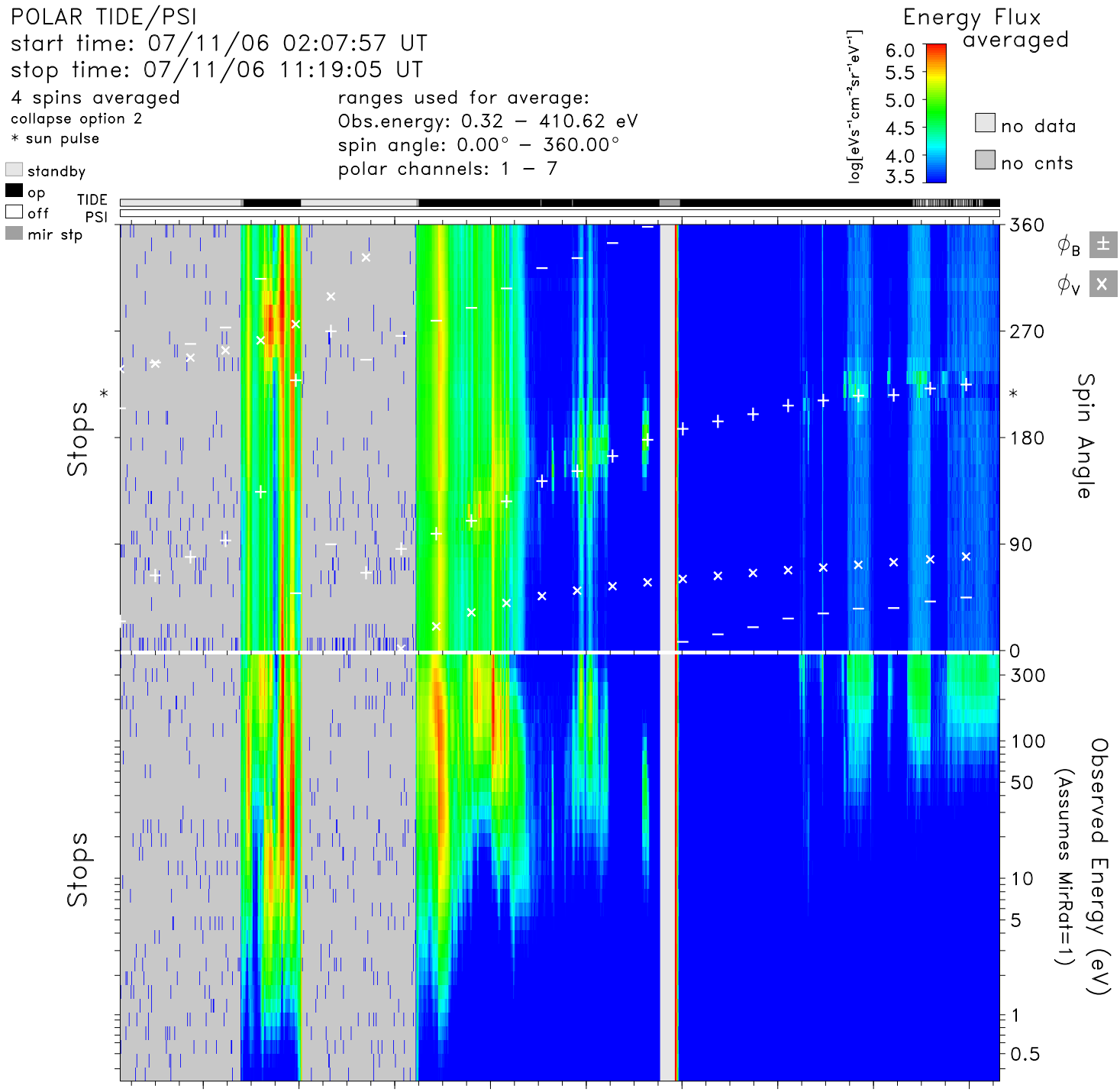
POLAR TIDE/PSI
start time: 07/11/06 02:07:57 UT
stop time: 07/11/06 11:19:05 UT

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.1 | 1.9 | 3.1 | 4.6 | 5.9 | 7.0 | 7.8 | 8.4 | 8.8 | Re |
| Lshell | 4.1 | 6.4 | 4.3 | 26.2 | 100.0 | 100.0 | 100.0 | 89.9 | 62.1 | |
| mlt | 3.5 | 13.5 | 15.4 | 16.2 | 18.0 | 23.9 | 2.2 | 2.9 | 3.1 | hrs |
| mlat | 29.4 | 57.9 | −33.1 | −65.2 | −80.7 | −83.7 | −77.7 | −72.2 | −67.8 | degs |
| invlat | 60.5 | 66.8 | 61.1 | 78.7 | 86.2 | 87.6 | 85.6 | 83.9 | 82.7 | degs |

tide_lz_v6.1.0
Mon Jul 17 16:26:44 2006
plot: t0607110207_1119_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06071102.cdf
orbit: 06071102.cdf
level-zero: 06071101.dat