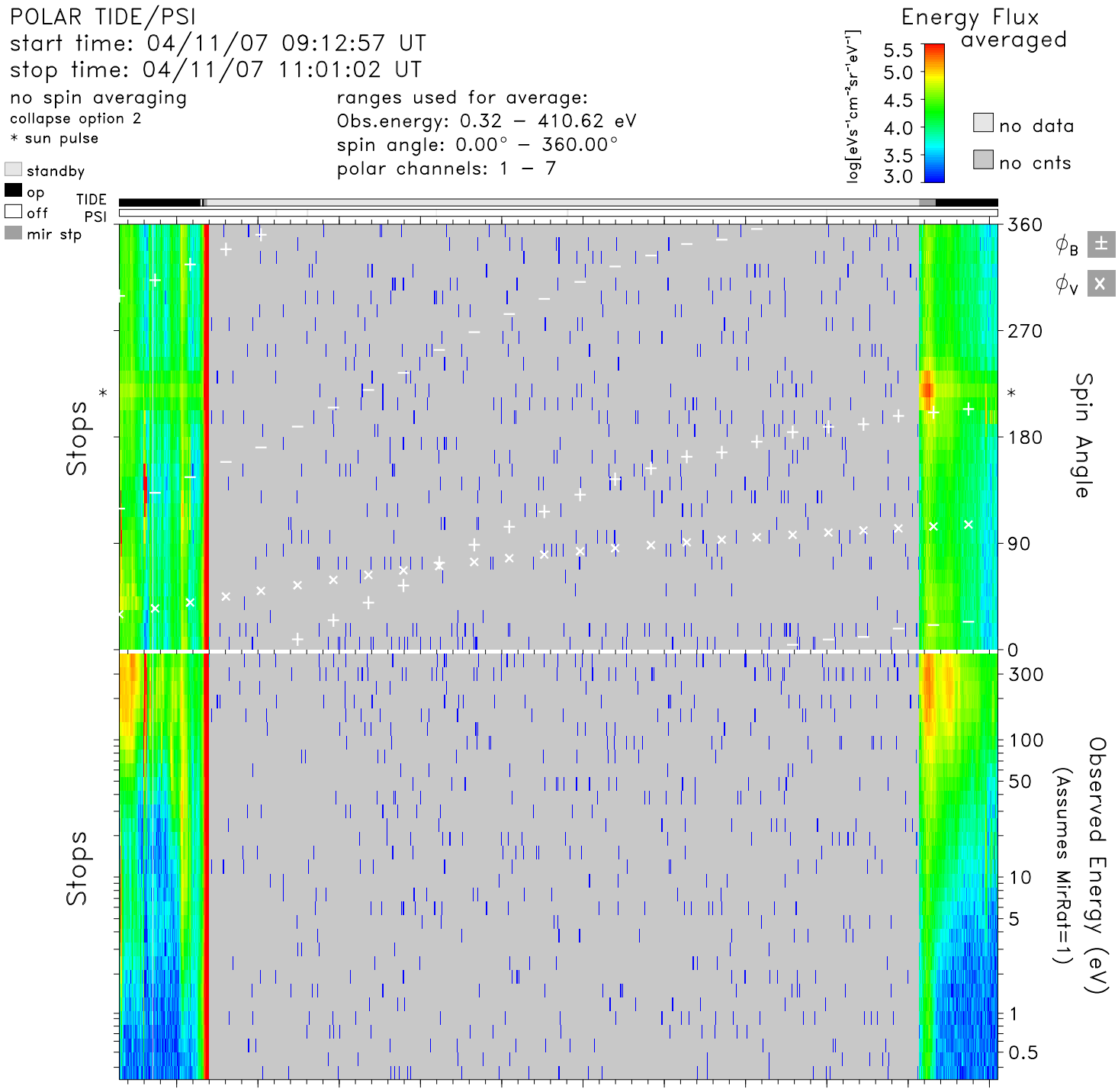
POLAR TIDE/PSI
start time: 04/11/07 09:12:57 UT
stop time: 04/11/07 11:01:02 UT

no spin averaging
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 | 09:20 | 09:30 | 09:40 | 09:50 | 10:00 | 10:10 | 10:20 | 10:30 | 10:40 | 10:50 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 2.1 | 2.2 | 2.4 | 2.6 | 2.9 | 3.1 | 3.4 | 3.7 | 3.9 | 4.2 | Re |
| Lshell | 9.1 | 3.9 | 2.7 | 2.4 | 2.6 | 2.9 | 3.5 | 4.2 | 5.2 | 6.4 | 8.0 | |
| mlt | 19.0 | 19.8 | 20.3 | 20.5 | 20.7 | 20.8 | 21.0 | 21.1 | 21.2 | 21.3 | 21.3 | hrs |
| mlat | 62.3 | 44.3 | 27.2 | 12.2 | −0.4 | −10.8 | −19.7 | −27.1 | −33.5 | −39.1 | −44.0 | degs |
| invlat | 70.6 | 59.7 | 52.6 | 50.2 | 51.4 | 54.2 | 57.6 | 60.9 | 64.0 | 66.8 | 69.3 | degs |

tide_lz_v6.1.3
Sat Apr 14 02:58:12 2007
plot: t0704110912_1101_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: 07041106.cdf
orbit: 07041104.cdf
level-zero: 07041102.dat