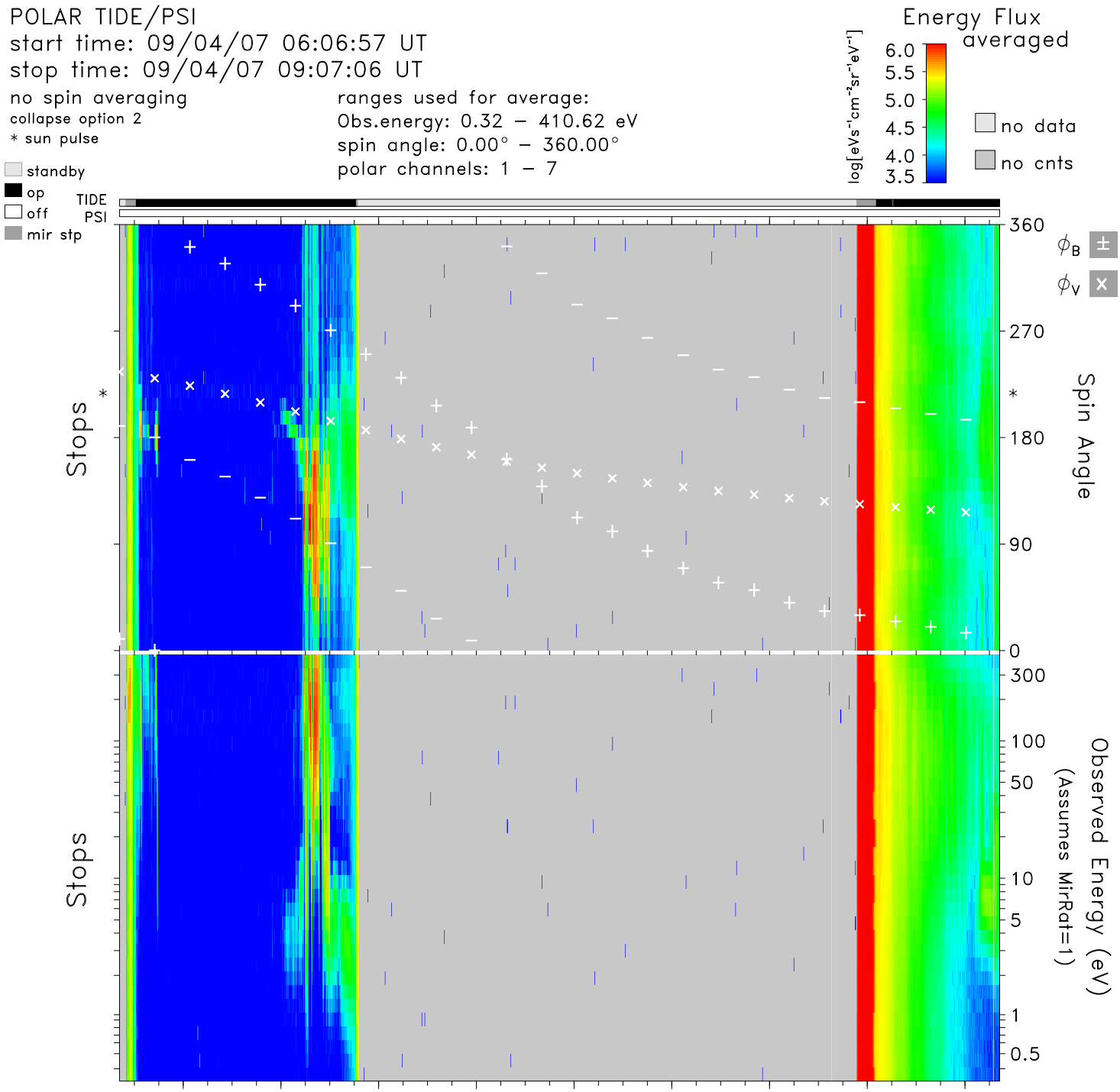
POLAR TIDE/PSI
start time: 09/04/07 06:06:57 UT
stop time: 09/04/07 09:07:06 UT

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 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.4 | 2.1 | 2.2 | 2.5 | 2.9 | 3.4 | 3.9 | 4.4 | 4.8 | Re |
| Lshell | 12.1 | 100.0 | 5.1 | 2.8 | 2.9 | 3.7 | 5.0 | 6.7 | 8.8 | |
| mlt | 23.2 | 11.0 | 11.1 | 11.0 | 11.0 | 10.9 | 10.8 | 10.7 | 10.7 | hrs |
| mlat | 63.8 | 84.5 | 49.4 | 19.8 | −1.5 | −16.4 | −27.2 | −35.4 | −41.7 | degs |
| invlat | 73.3 | 86.2 | 63.6 | 53.1 | 54.2 | 58.8 | 63.4 | 67.2 | 70.3 | degs |

tide_lz_v6.1.3
Tue Sep 11 10:20:36 2007
plot: t0709040606_0907_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090403.cdf
orbit: 07090403.cdf
level-zero: 07090401.dat