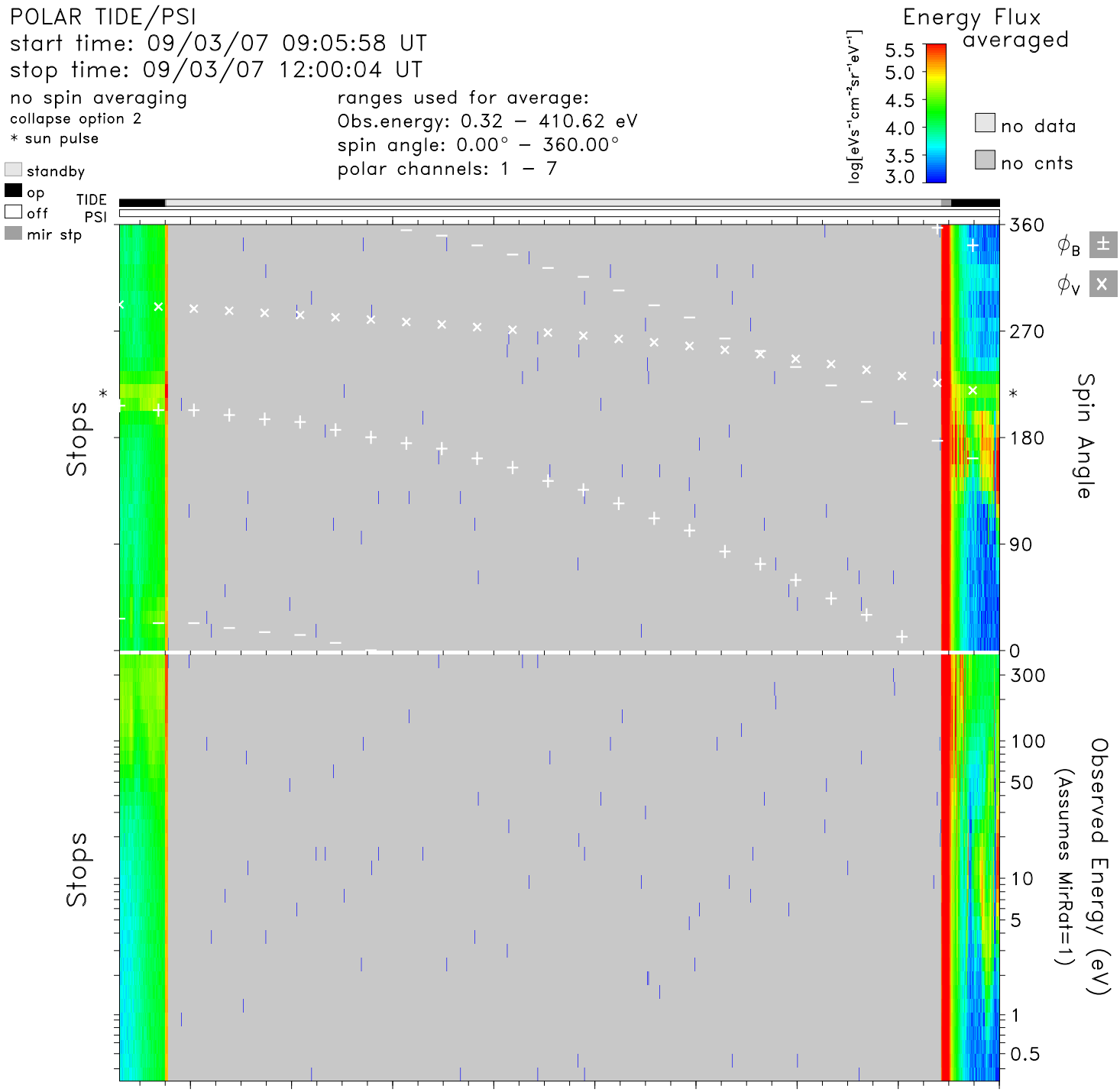
POLAR TIDE/PSI
start time: 09/03/07 09:05:58 UT
stop time: 09/03/07 12:00:04 UT

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 | 09:40 | 10:00 | 10:20 | 10:40 | 11:00 | 11:20 | 11:40 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.8 | 5.4 | 4.9 | 4.5 | 4.0 | 3.5 | 3.0 | 2.6 | 2.2 | Re |
| Lshell | 7.3 | 6.4 | 5.5 | 4.7 | 4.0 | 3.5 | 3.3 | 4.3 | 16.5 | |
| mlt | 23.4 | 23.3 | 23.3 | 23.2 | 23.2 | 23.1 | 23.0 | 22.9 | 22.6 | hrs |
| mlat | −27.9 | −23.7 | −18.7 | −12.5 | −4.6 | 5.8 | 20.1 | 40.4 | 68.8 | degs |
| invlat | 68.3 | 66.6 | 64.7 | 62.4 | 59.9 | 57.6 | 56.8 | 61.1 | 75.7 | degs |

tide_lz_v6.1.3
Sat Sep 8 02:58:01 2007
plot: t0709030905_1200_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: 07090303.cdf
orbit: 07090303.cdf
level-zero: 07090301.dat