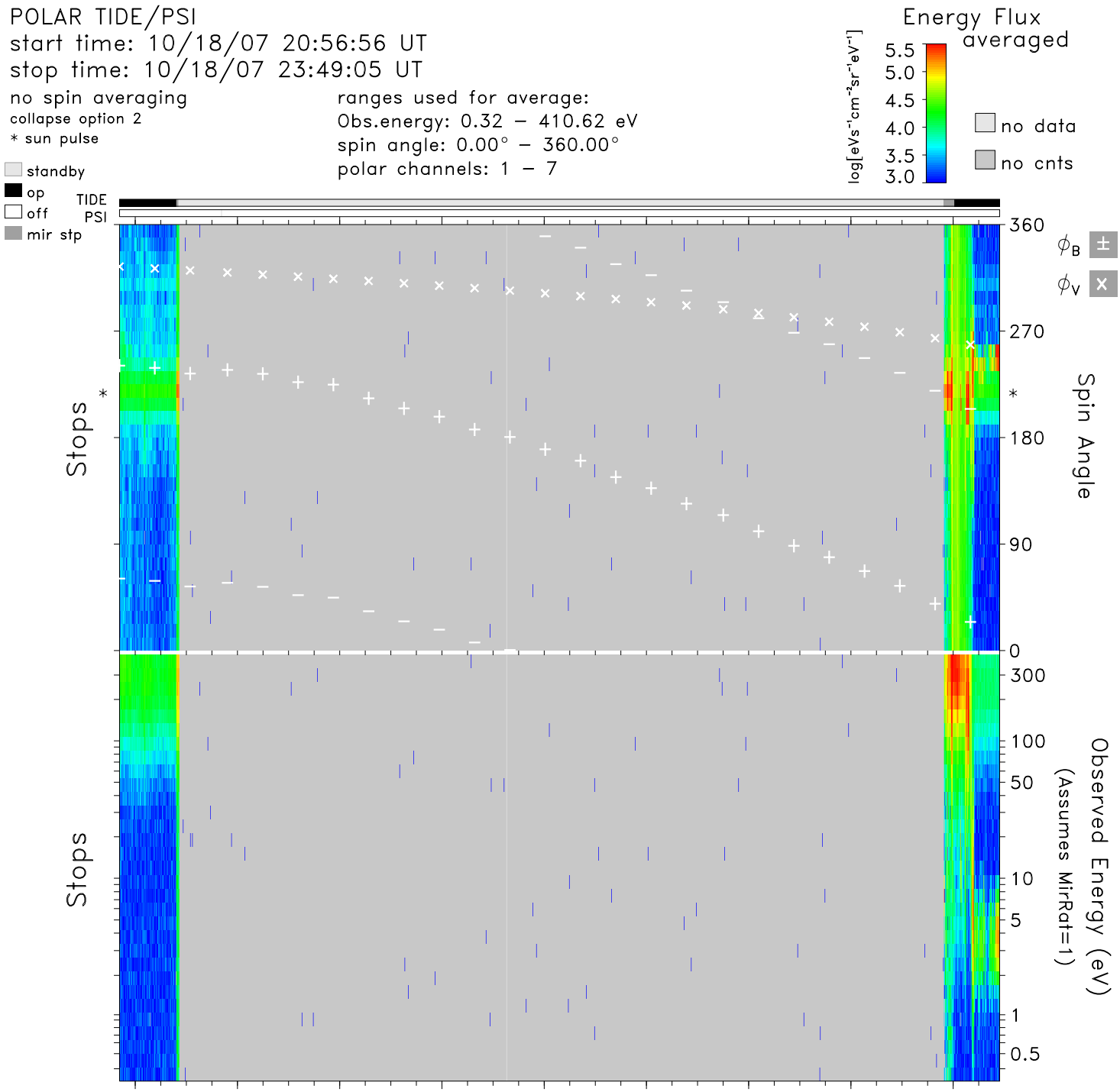
POLAR TIDE/PSI
start time: 10/18/07 20:56:56 UT
stop time: 10/18/07 23:49:05 UT

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 | 21:00 | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.1 | 5.7 | 5.3 | 4.9 | 4.4 | 4.0 | 3.5 | 3.0 | 2.5 | Re |
| Lshell | 7.9 | 6.9 | 5.9 | 5.2 | 4.5 | 4.1 | 3.9 | 4.2 | 7.0 | |
| mlt | 19.7 | 19.8 | 19.9 | 20.1 | 20.2 | 20.3 | 20.4 | 20.6 | 20.9 | hrs |
| mlat | −28.4 | −23.3 | −17.7 | −11.3 | −3.7 | 5.5 | 17.0 | 32.2 | 52.9 | degs |
| invlat | 69.2 | 67.6 | 65.8 | 63.9 | 62.0 | 60.3 | 59.4 | 60.9 | 67.8 | degs |

tide_lz_v6.1.3
Tue Oct 23 03:05:51 2007
plot: t0710182056_2349_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: 07101803.cdf
orbit: 07101803.cdf
level−zero: 07101801.dat