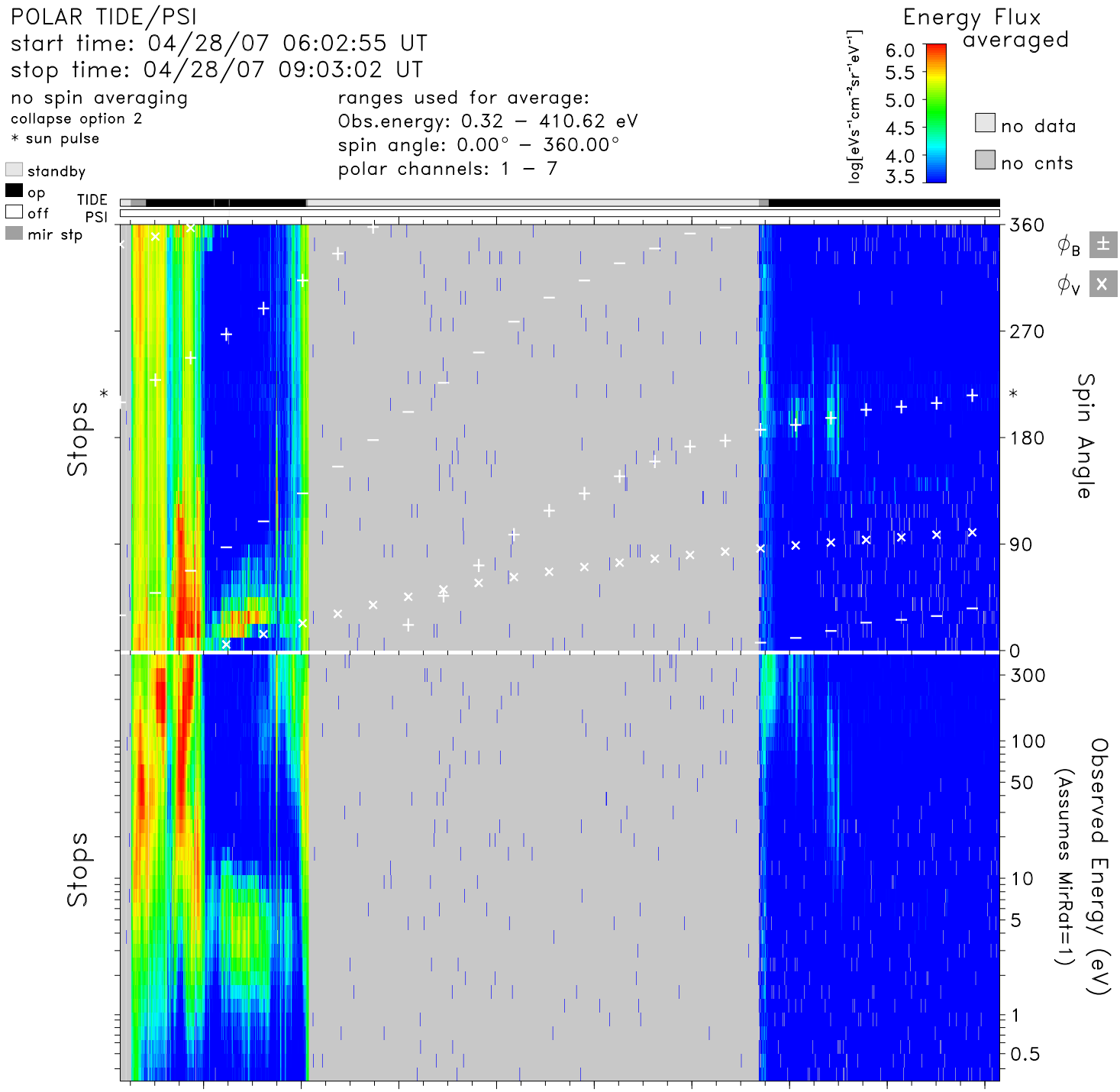
POLAR TIDE/PSI
start time: 04/28/07 06:02:55 UT
stop time: 04/28/07 09:03:02 UT

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 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.1 | 2.0 | 2.3 | 2.7 | 3.2 | 3.8 | 4.3 | 4.7 | 5.2 | Re |
| Lshell | 24.8 | 7.7 | 2.8 | 2.7 | 3.5 | 5.1 | 7.4 | 11.0 | 16.4 | |
| mlt | 11.0 | 18.2 | 19.3 | 19.7 | 20.0 | 20.2 | 20.4 | 20.6 | 20.9 | hrs |
| mlat | 73.2 | 59.4 | 25.8 | 0.2 | −17.8 | −31.0 | −41.0 | −49.1 | −55.8 | degs |
| invlat | 78.4 | 68.8 | 52.9 | 52.3 | 57.8 | 63.6 | 68.5 | 72.5 | 75.7 | degs |

tide_lz_v6.1.3
Wed May 2 03:05:22 2007
plot: t0704280602_0903_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042807.cdf
orbit: 07042804.cdf
level-zero: 07042801.dat