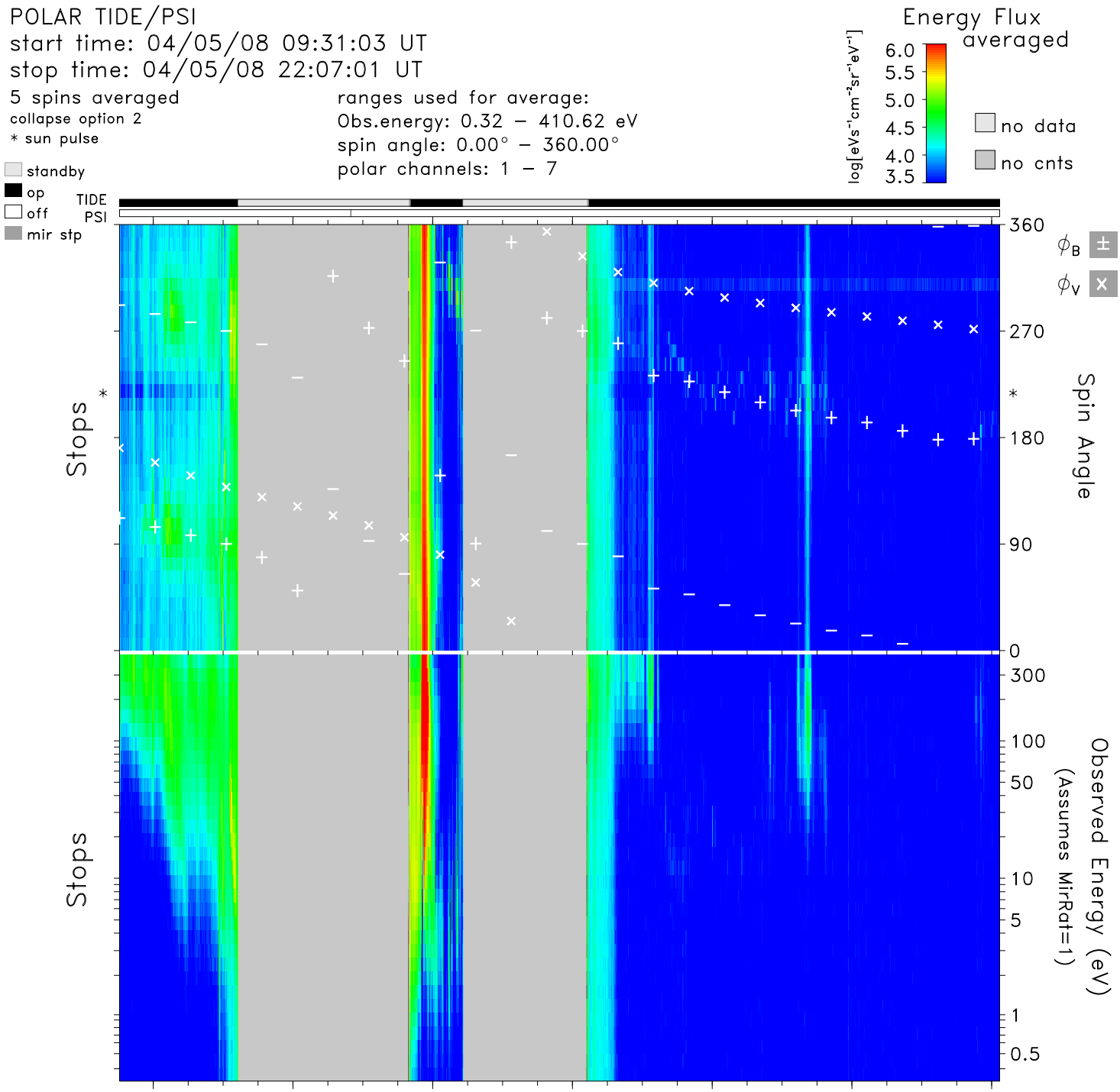
POLAR TIDE/PSI
start time: 04/05/08 09:31:03 UT
stop time: 04/05/08 22:07:01 UT

5 spins averaged
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 | 10:00 | 12:00 | 14:00 | 16:00 | 18:00 | 20:00 | 22:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 4.8 | 2.2 | 4.3 | 6.6 | 8.1 | 8.8 | Re |
| Lshell | 13.4 | 5.2 | 72.7 | 5.6 | 23.0 | 65.1 | 100.0 | |
| mlt | 7.9 | 8.5 | 10.7 | 20.6 | 20.3 | 19.8 | 19.7 | hrs |
| mlat | −43.6 | −14.0 | 80.0 | −29.4 | −57.6 | −69.3 | −77.7 | degs |
| invlat | 74.1 | 64.0 | 83.3 | 65.0 | 78.0 | 82.9 | 85.9 | degs |

tide_lz_v6.1.3
Sat Apr 12 16:11:38 2008
plot: t0804050931_2207_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080405_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08040503.cdf
orbit: 08040503.cdf
level-zero: 08040501.dat