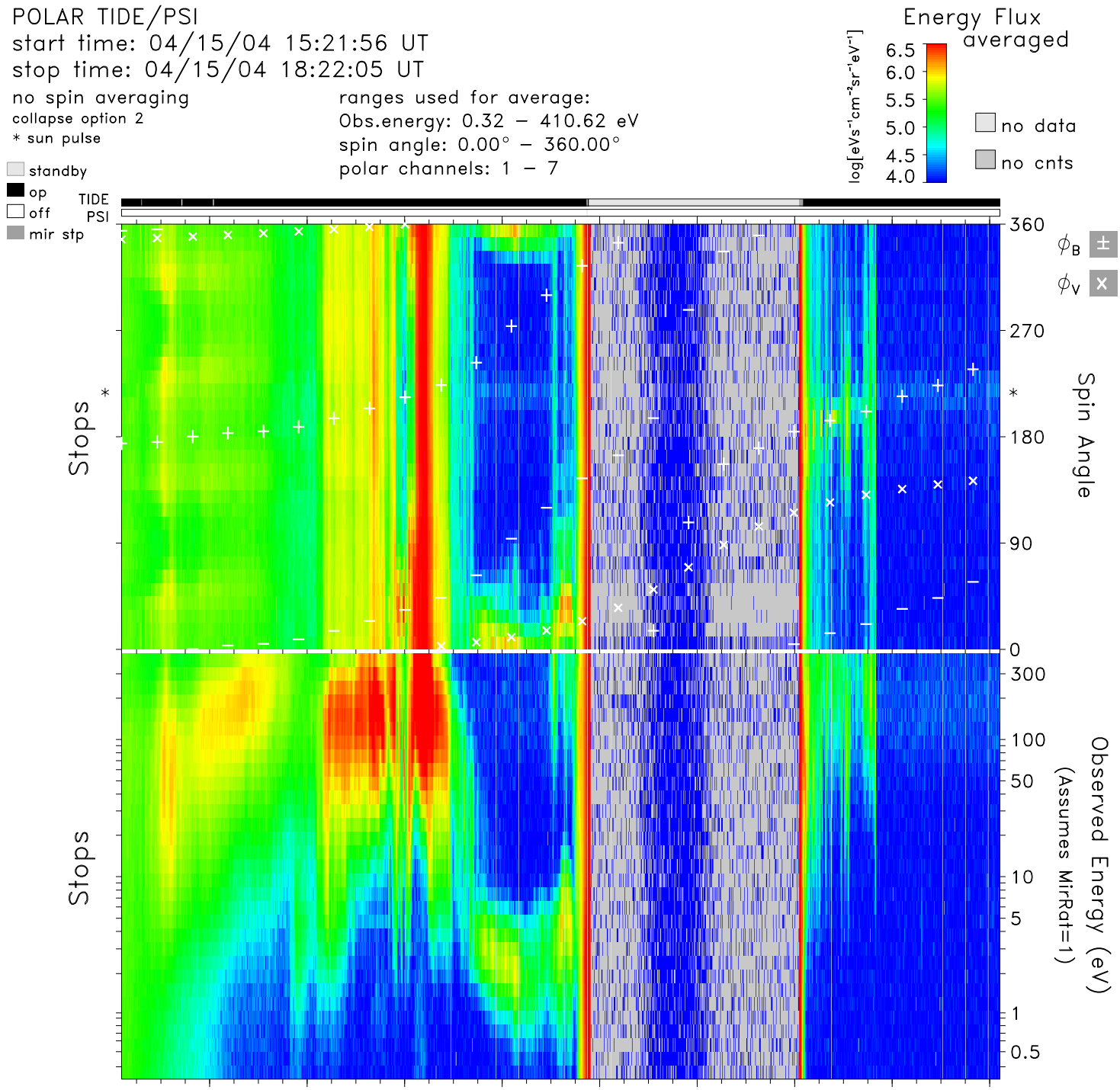
POLAR TIDE/PSI
start time: 04/15/04 15:21:56 UT
stop time: 04/15/04 18:22:05 UT

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 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | 18:00 | 18:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 3.4 | 2.7 | 2.1 | 1.6 | 1.7 | 2.2 | 2.8 | 3.5 | Re |
| Lshell | 7.5 | 9.4 | 19.4 | 100.0 | 3.1 | 1.7 | 5.1 | 25.4 | 100.0 | |
| mlt | 9.7 | 9.8 | 10.0 | 18.2 | 21.2 | 21.3 | 21.2 | 20.9 | 19.6 | hrs |
| mlat | 43.2 | 53.3 | 68.1 | 85.7 | 43.9 | −11.1 | −49.1 | −70.4 | −83.0 | degs |
| invlat | 68.6 | 71.0 | 76.9 | 87.0 | 55.2 | 40.6 | 63.8 | 78.6 | 86.3 | degs |

tide_lz_v6.1.0
Fri Aug 11 22:48:54 2006
plot: t0404151521_1822_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040415_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041503.cdf
orbit: 04041502.cdf
level-zero: 04041501.dat