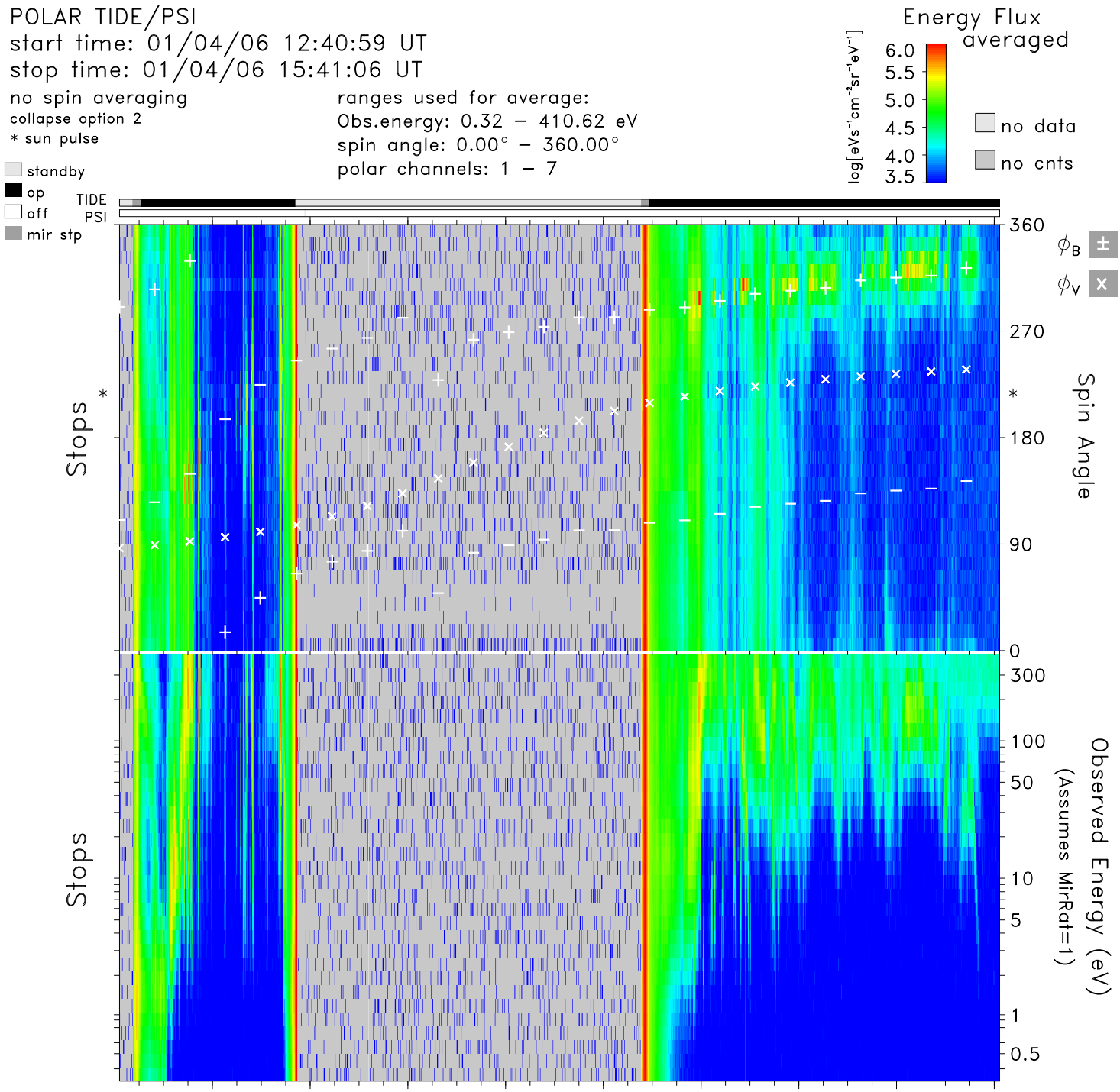
POLAR TIDE/PSI
start time: 01/04/06 12:40:59 UT
stop time: 01/04/06 15:41:06 UT

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 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.0 | 1.8 | 2.1 | 2.6 | 3.1 | 3.7 | 4.3 | 4.8 | 5.2 | Re |
| Lshell | 29.1 | 4.4 | 2.1 | 2.8 | 4.9 | 8.8 | 15.6 | 27.1 | 45.3 | |
| mlt | 19.7 | 2.6 | 3.6 | 4.1 | 4.5 | 5.0 | 5.5 | 6.1 | 6.9 | hrs |
| mlat | 75.1 | 50.6 | 9.7 | −18.6 | −36.9 | −49.4 | −58.4 | −65.2 | −70.1 | degs |
| invlat | 79.3 | 61.4 | 46.2 | 53.6 | 63.1 | 70.3 | 75.3 | 78.9 | 81.5 | degs |

tide_lz_v6.1.0
Mon Nov 27 17:15:28 2006
plot: t0601041240_1541_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06010404.cdf
orbit: 06010403.cdf
level-zero: 06010401.dat