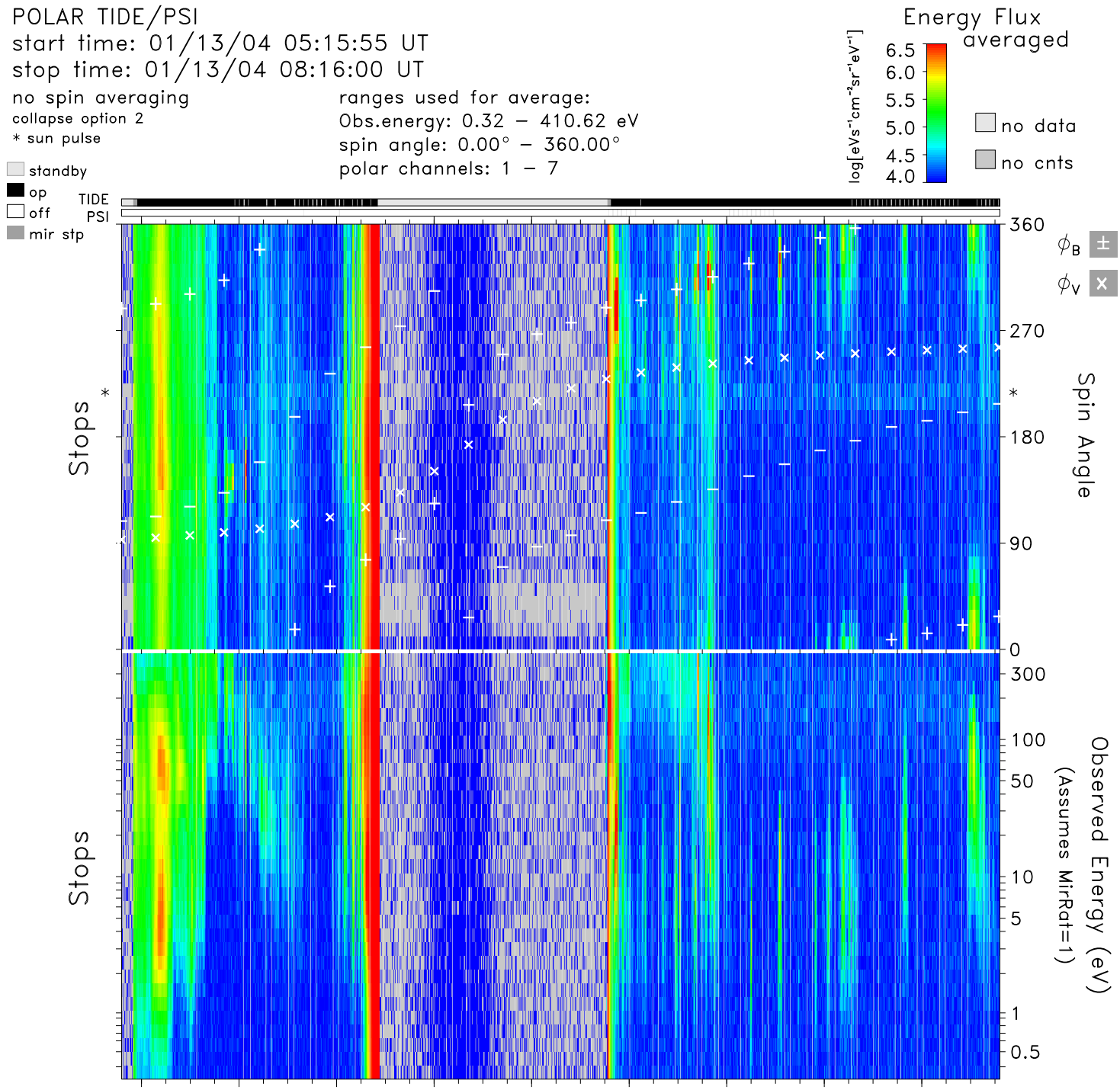
POLAR TIDE/PSI
start time: 01/13/04 05:15:55 UT
stop time: 01/13/04 08:16:00 UT

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 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.9 | 2.3 | 1.7 | 1.6 | 2.0 | 2.6 | 3.3 | 3.9 | 4.5 | Re |
| Lshell | 7.2 | 23.6 | 16.0 | 1.8 | 2.6 | 7.3 | 24.4 | 94.7 | 100.0 | |
| mlt | 15.7 | 15.8 | 3.5 | 3.7 | 3.9 | 4.1 | 4.6 | 5.7 | 8.4 | hrs |
| mlat | 51.0 | 72.1 | 70.9 | 17.1 | −27.0 | −52.8 | −68.3 | −78.3 | −83.2 | degs |
| invlat | 68.2 | 78.1 | 75.5 | 41.6 | 51.7 | 68.3 | 78.3 | 84.1 | 86.8 | degs |

tide_lz_v6.1.0
Fri Aug 11 17:42:13 2006
plot: t0401130515_0816_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011301.cdf
orbit: 04011301.cdf
level-zero: 04011301.dat