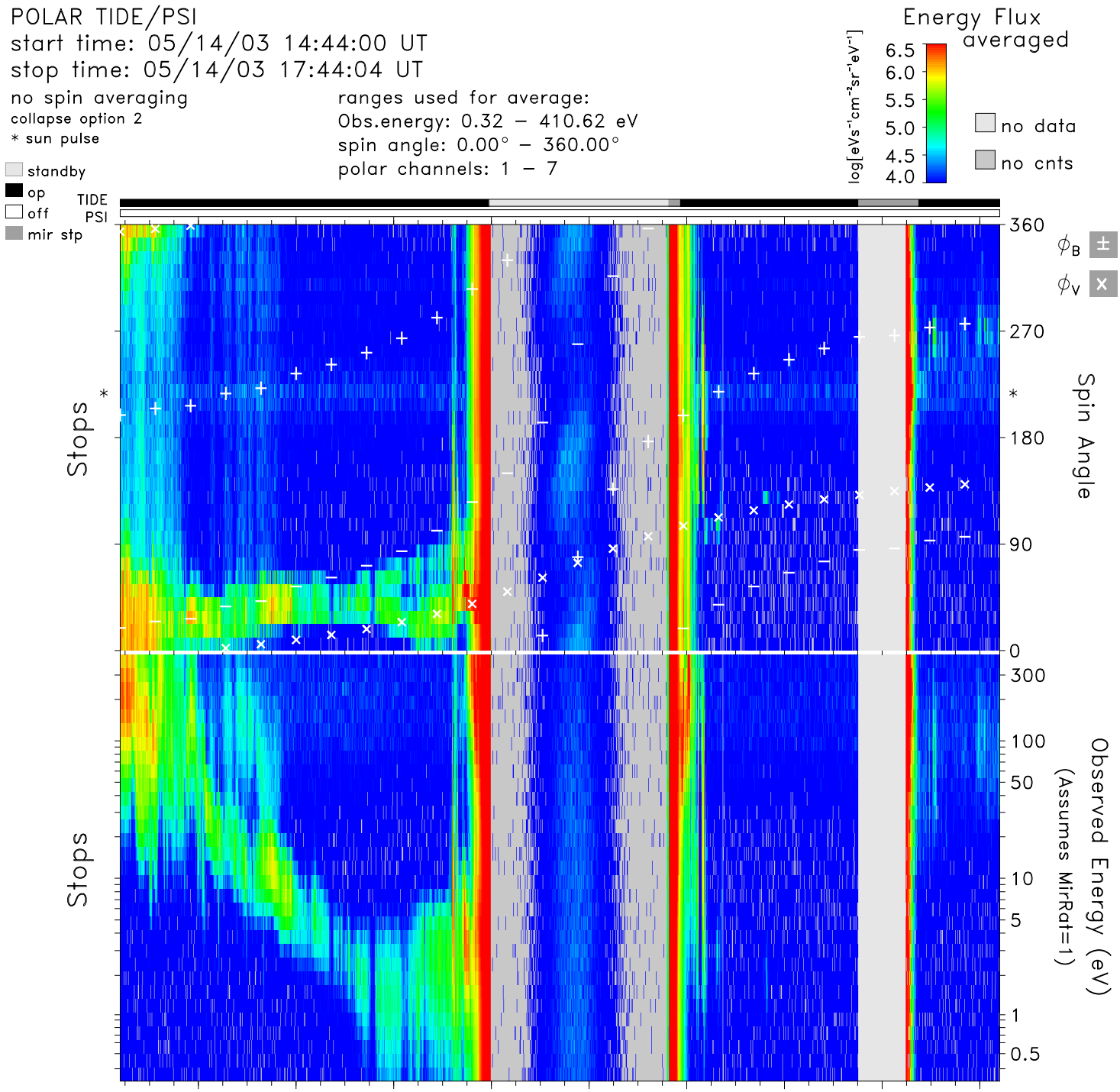
POLAR TIDE/PSI
start time: 05/14/03 14:44:00 UT
stop time: 05/14/03 17:44:04 UT

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 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | 16:40 | 17:00 | 17:20 | 17:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.6 | 2.9 | 2.3 | 1.7 | 1.5 | 2.0 | 2.6 | 3.3 | 3.9 | Re |
| Lshell | 16.3 | 41.3 | 100.0 | 3.7 | 1.6 | 6.1 | 94.1 | 100.0 | 51.9 | |
| mlt | 8.3 | 8.6 | 18.1 | 19.7 | 19.8 | 19.6 | 18.7 | 10.1 | 8.9 | hrs |
| mlat | 62.0 | 74.6 | 84.1 | 47.7 | −9.3 | −55.3 | −80.3 | −83.3 | −74.0 | degs |
| invlat | 75.6 | 81.0 | 86.1 | 58.5 | 37.2 | 66.2 | 84.1 | 86.3 | 82.0 | degs |

tide_lz_v6.1.0
Fri Aug 11 01:48:17 2006
plot: t0305141444_1744_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030514_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051401.cdf
orbit: 03051401.cdf
level-zero: 03051401.dat