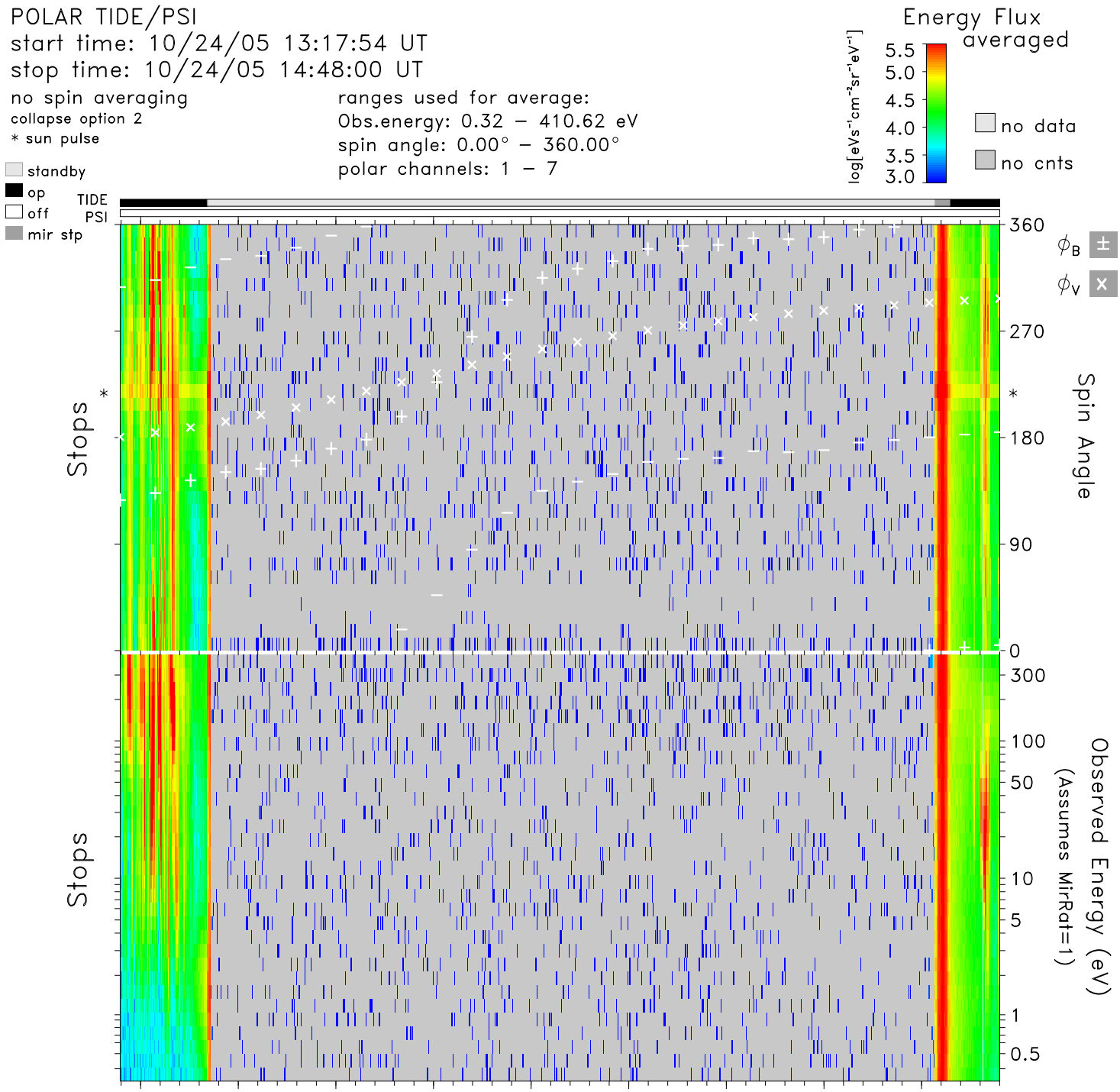
POLAR TIDE/PSI
start time: 10/24/05 13:17:54 UT
stop time: 10/24/05 14:48:00 UT

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 | 13:20 | 13:30 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 1.8 | 1.9 | 2.1 | 2.4 | 2.6 | 2.9 | 3.2 | 3.5 | Re |
| Lshell | 18.0 | 4.2 | 2.5 | 2.2 | 2.4 | 2.9 | 3.6 | 4.6 | 5.9 | |
| mlt | 7.8 | 8.4 | 8.6 | 8.8 | 8.9 | 9.0 | 9.1 | 9.2 | 9.4 | hrs |
| mlat | 71.6 | 49.0 | 27.9 | 10.1 | −4.3 | −15.8 | −25.2 | −32.8 | −39.2 | degs |
| invlat | 76.4 | 60.9 | 50.8 | 48.0 | 50.1 | 54.2 | 58.4 | 62.4 | 65.8 | degs |

tide_lz_v6.1.0
Fri Jul 28 23:42:57 2006
plot: t0510241317_1448_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05102402.cdf
orbit: 05102402.cdf
level-zero: 05102401.dat