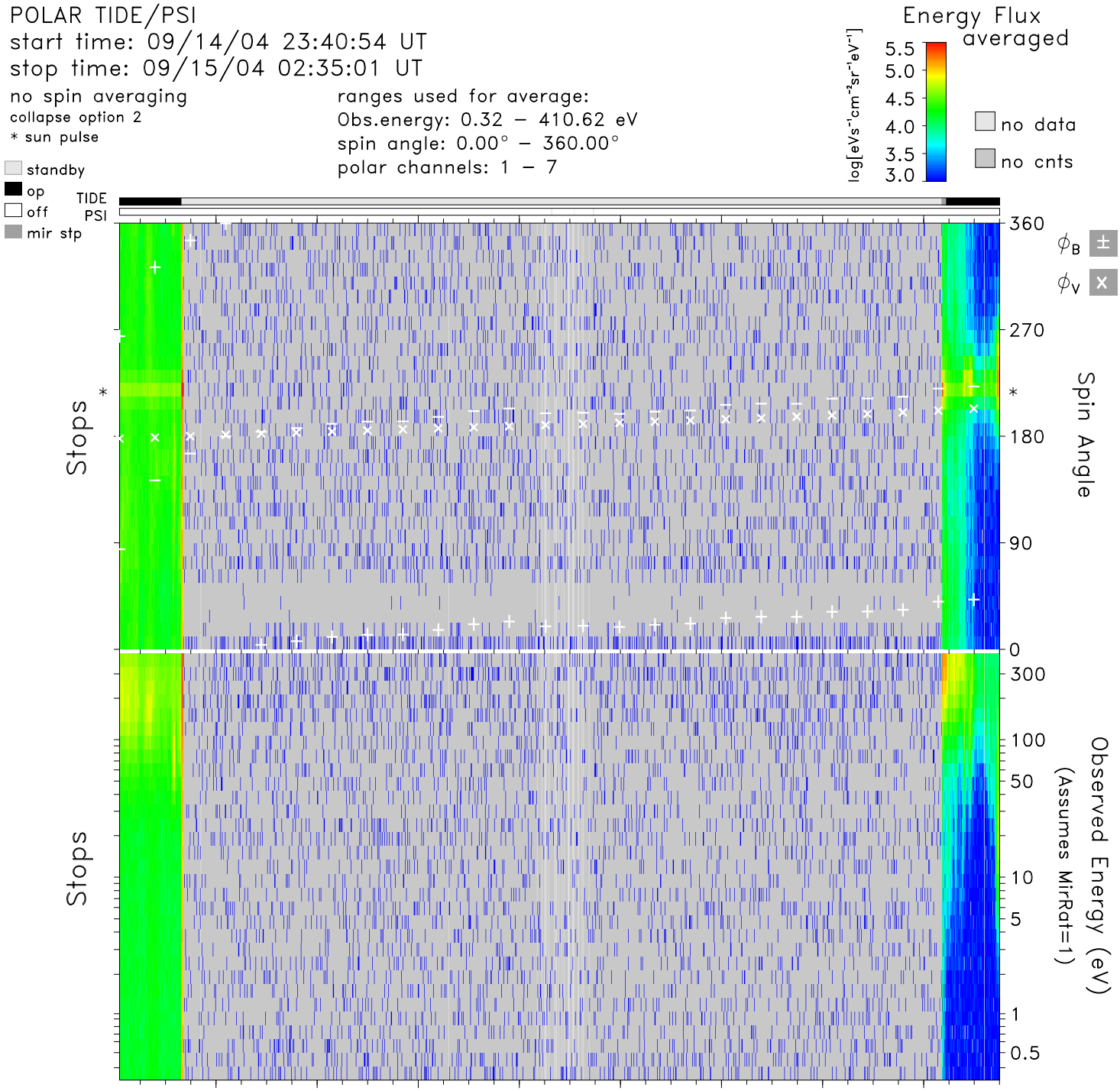
POLAR TIDE/PSI
start time: 09/14/04 23:40:54 UT
stop time: 09/15/04 02:35:01 UT

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 | 00:00 | 00:20 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.4 | 6.1 | 5.6 | 5.2 | 4.7 | 4.1 | 3.5 | Re |
| Lshell | 6.9 | 6.6 | 6.3 | 6.1 | 5.9 | 5.9 | 6.0 | 6.7 | |
| mlt | 23.4 | 23.4 | 23.5 | 23.5 | 23.6 | 23.7 | 23.8 | 0.0 | hrs |
| mlat | 1.9 | 5.8 | 9.9 | 14.6 | 19.8 | 26.0 | 33.5 | 43.1 | degs |
| invlat | 67.6 | 67.1 | 66.5 | 66.1 | 65.7 | 65.6 | 65.9 | 67.3 | degs |

tide_lz_v6.1.0
Thu Jul 27 12:45:19 2006
plot: t0409142340_0235_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: 04091401.cdf, 04091502.cdf
orbit: 04091401.cdf, 04091502.cdf
level-zero: 04091401.dat, 04091501.dat