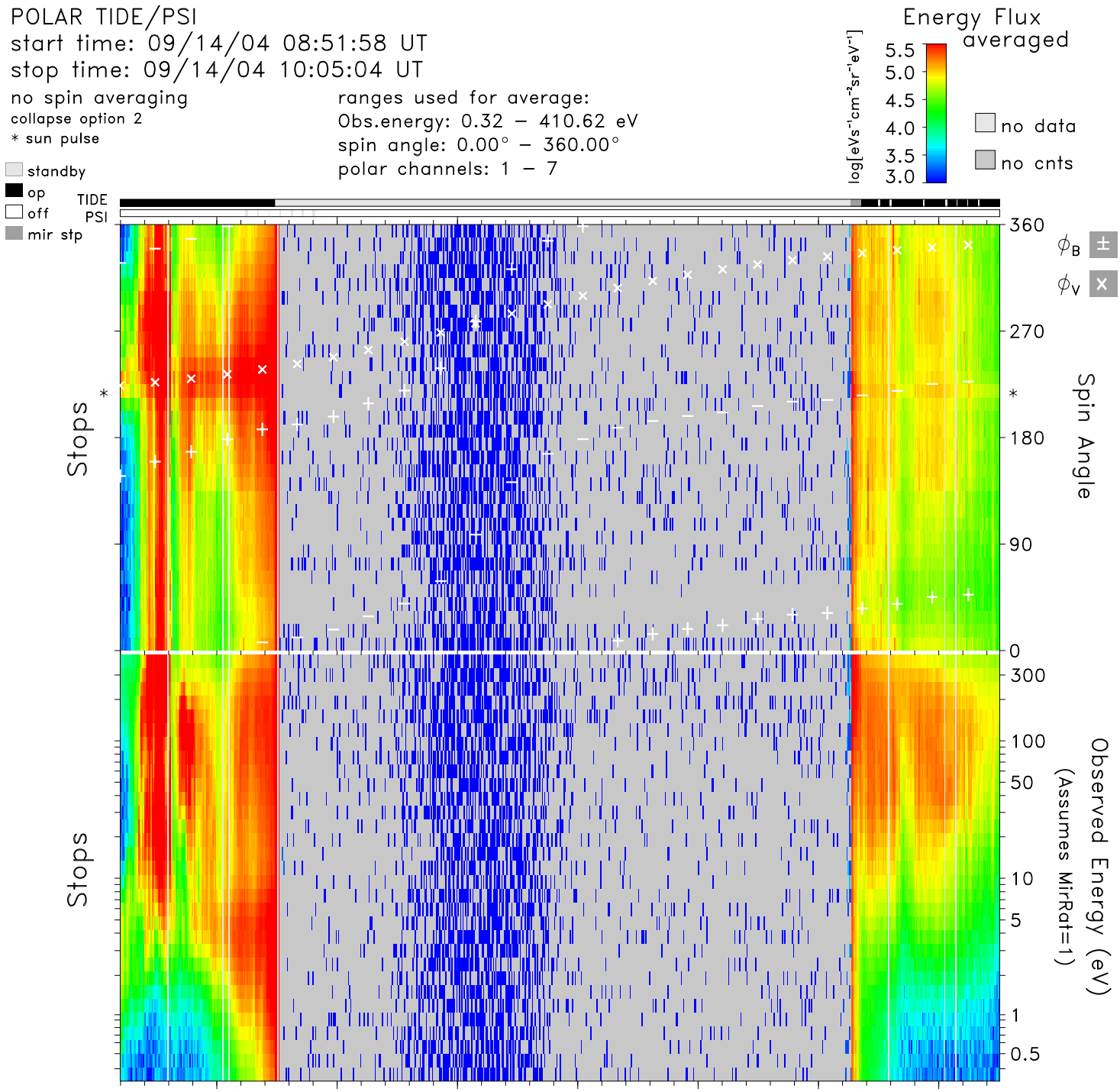
POLAR TIDE/PSI
start time: 09/14/04 08:51:58 UT
stop time: 09/14/04 10:05:04 UT

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 | 09:00 | 09:10 | 09:20 | 09:30 | 09:40 | 09:50 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 1.7 | 1.6 | 1.7 | 1.8 | 2.1 | 2.4 | 2.7 | Re |
| Lshell | 7.6 | 2.5 | 1.7 | 2.0 | 2.9 | 4.6 | 7.6 | |
| mlt | 11.4 | 11.3 | 11.3 | 11.2 | 11.1 | 11.0 | 10.9 | hrs |
| mlat | 61.9 | 36.1 | 10.0 | −12.3 | −29.7 | −42.8 | −52.9 | degs |
| invlat | 68.8 | 50.6 | 40.8 | 44.6 | 53.7 | 62.1 | 68.8 | degs |

tide_lz_v6.1.0
Thu Jul 27 12:41:50 2006
plot: t0409140851_1005_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
orbit: 04091401.cdf
level−zero: 04091401.dat