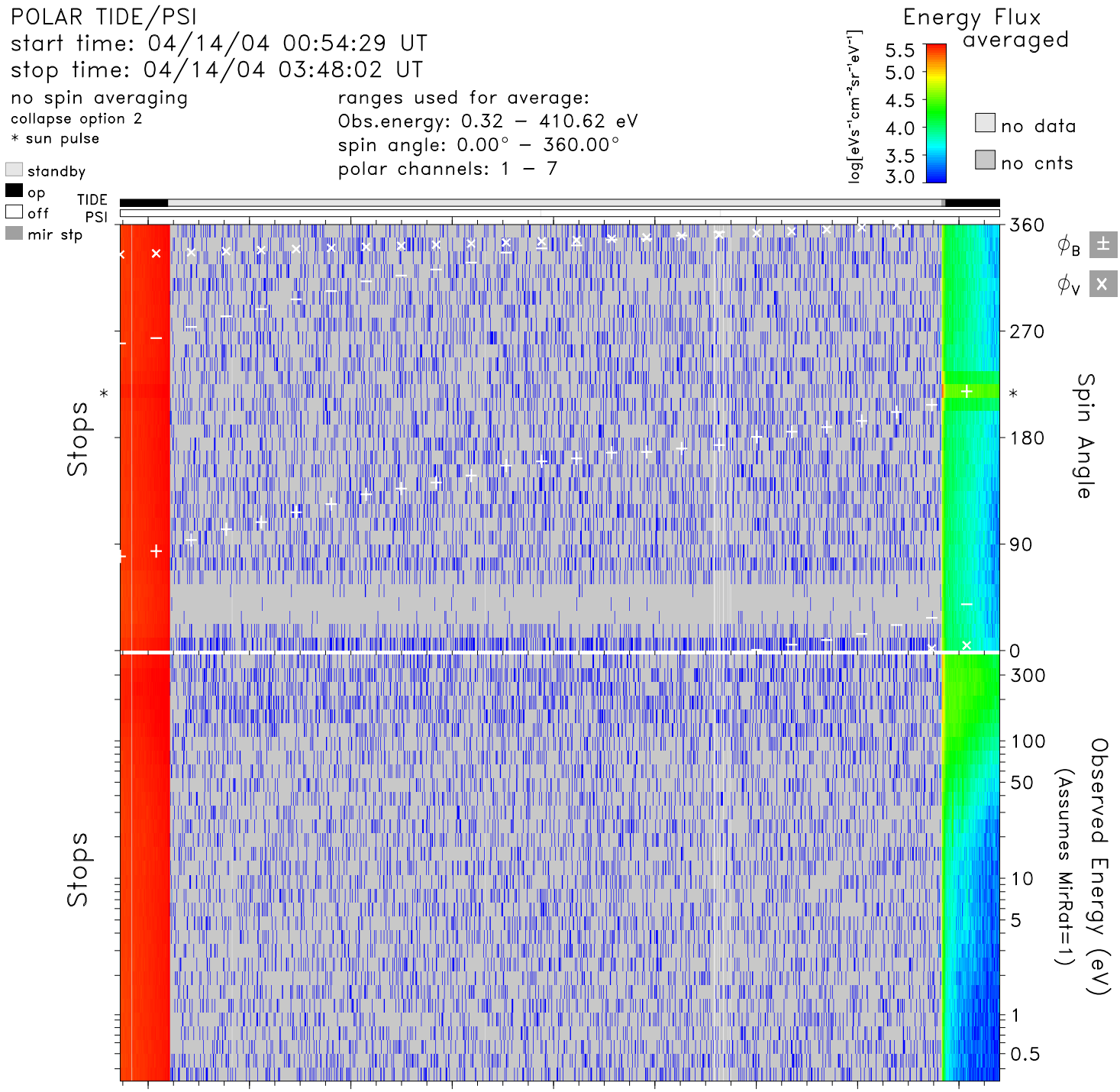
POLAR TIDE/PSI
start time: 04/14/04 00:54:29 UT
stop time: 04/14/04 03:48:02 UT

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 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | 03:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.6 | 6.2 | 5.8 | 5.4 | 4.9 | 4.3 | 3.8 | 3.2 | 2.5 | Re |
| Lshell | 6.6 | 6.2 | 5.7 | 5.4 | 5.0 | 4.7 | 4.6 | 5.1 | 8.0 | |
| mlt | 9.7 | 9.7 | 9.7 | 9.7 | 9.8 | 9.8 | 9.9 | 10.1 | 10.6 | hrs |
| mlat | −4.9 | −1.8 | 1.9 | 6.2 | 11.5 | 18.1 | 26.7 | 38.6 | 56.3 | degs |
| invlat | 67.1 | 66.2 | 65.3 | 64.4 | 63.4 | 62.6 | 62.3 | 63.6 | 69.3 | degs |

tide_lz_v6.1.0
Wed Jul 26 22:40:15 2006
plot: t0404140054_0348_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: 04041403.cdf
orbit: 04041402.cdf
level−zero: 04041401.dat