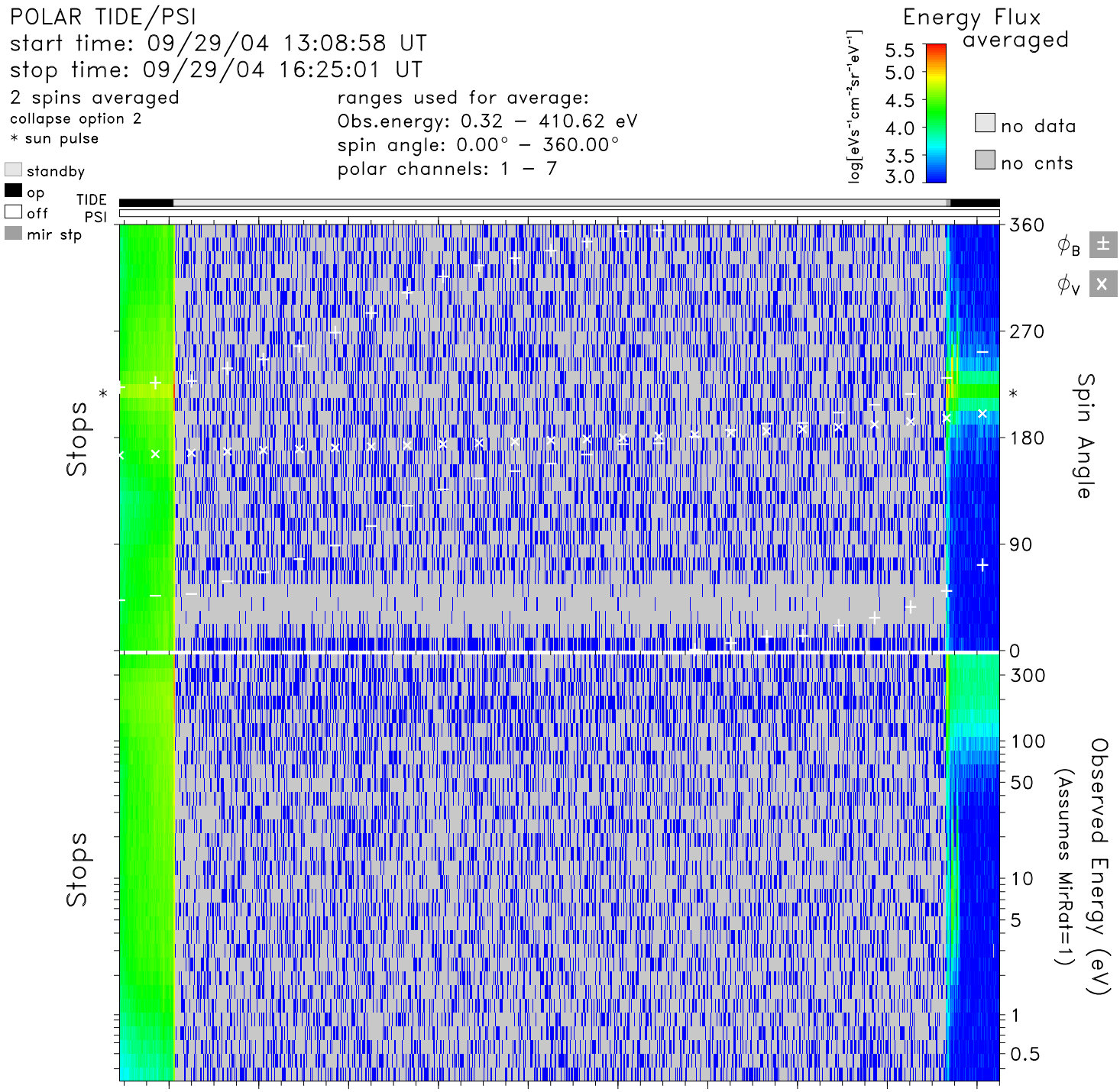
POLAR TIDE/PSI
start time: 09/29/04 13:08:58 UT
stop time: 09/29/04 16:25:01 UT

2 spins averaged
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 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | 15:40 | 16:00 | 16:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.8 | 6.4 | 6.0 | 5.6 | 5.1 | 4.6 | 4.1 | 3.5 | 2.9 | 2.2 | Re |
| Lshell | 7.0 | 6.5 | 6.0 | 5.5 | 5.0 | 4.6 | 4.3 | 4.2 | 4.9 | 10.7 | |
| mlt | 22.5 | 22.5 | 22.5 | 22.5 | 22.6 | 22.6 | 22.7 | 22.8 | 23.0 | 23.7 | hrs |
| mlat | −12.6 | −9.7 | −6.3 | −2.2 | 2.6 | 8.6 | 16.2 | 26.3 | 40.7 | 63.1 | degs |
| invlat | 67.8 | 66.9 | 65.9 | 64.8 | 63.6 | 62.3 | 61.3 | 61.0 | 63.0 | 72.2 | degs |

tide_lz_v6.1.0
Thu Jul 27 13:54:46 2006
plot: t0409291308_1625_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: 04092901.cdf
orbit: 04092901.cdf
level-zero: 04092901.dat