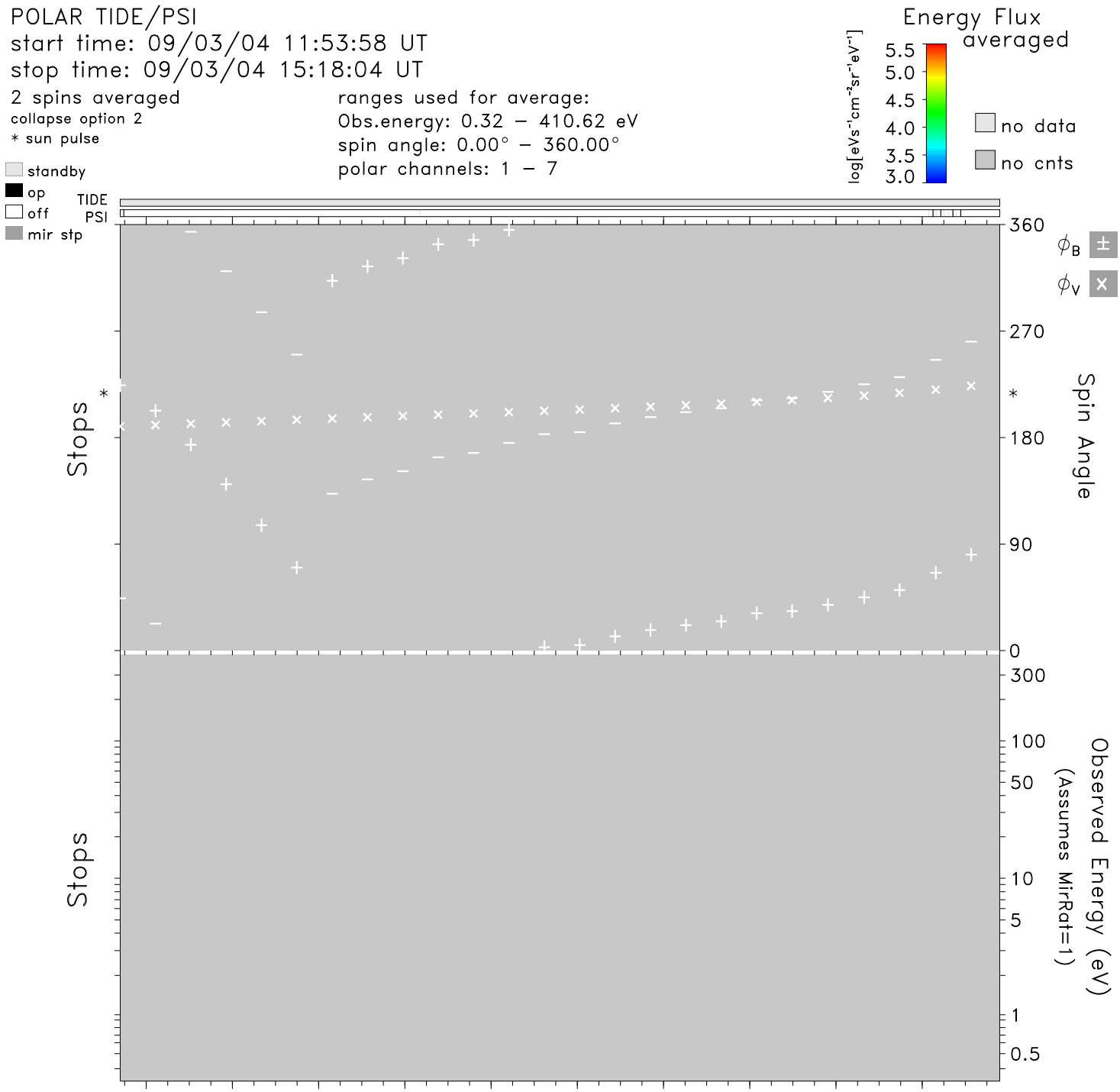
POLAR TIDE/PSI
start time: 09/03/04 11:53:58 UT
stop time: 09/03/04 15:18:04 UT

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 | 12:00 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.0 | 6.7 | 6.3 | 5.9 | 5.5 | 5.0 | 4.5 | 4.0 | 3.4 | 2.7 | Re |
| Lshell | 7.1 | 6.7 | 6.3 | 5.9 | 5.4 | 5.0 | 4.7 | 4.5 | 4.5 | 5.7 | |
| mlt | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | hrs |
| mlat | −7.8 | −5.6 | −3.1 | −0.1 | 3.5 | 8.0 | 13.7 | 21.2 | 31.6 | 47.1 | degs |
| invlat | 68.0 | 67.3 | 66.5 | 65.6 | 64.6 | 63.5 | 62.5 | 61.7 | 61.9 | 65.3 | degs |

tide_lz_v6.1.0
Thu Jul 27 11:50:20 2006
plot: t0409031153_1518_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: 04090301.cdf
orbit: 04090301.cdf
level−zero: 04090301.dat