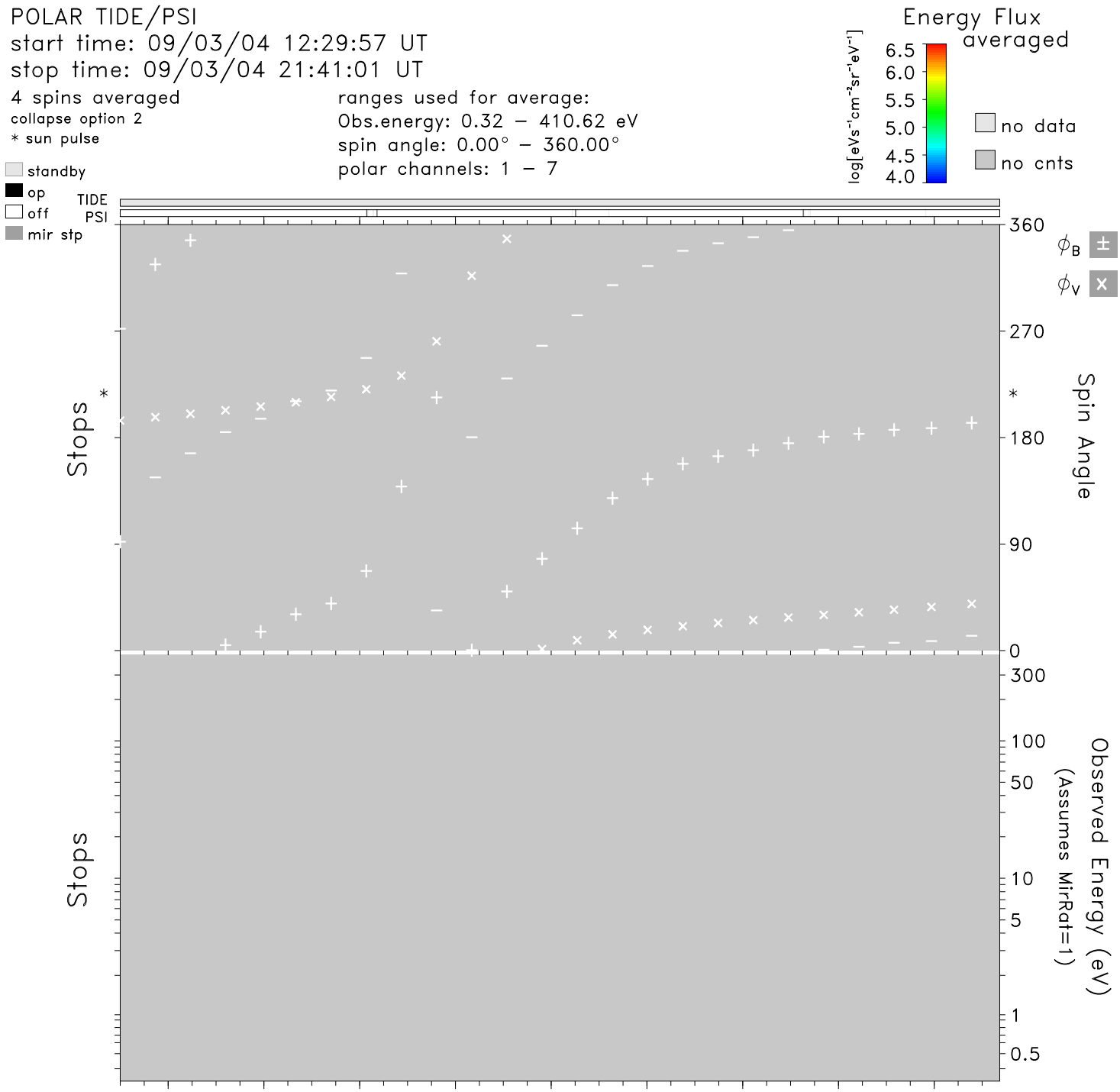
POLAR TIDE/PSI
start time: 09/03/04 12:29:57 UT
stop time: 09/03/04 21:41:01 UT

4 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 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.9 | 4.5 | 2.7 | 1.7 | 3.4 | 5.1 | 6.4 | 7.4 | 8.2 | Re |
| Lshell | 5.9 | 4.7 | 5.7 | 1.9 | 13.2 | 100.0 | 92.4 | 44.3 | 28.2 | |
| mlt | 0.0 | 0.0 | 0.2 | 12.1 | 13.0 | 16.3 | 20.5 | 21.8 | 22.4 | hrs |
| mlat | −0.1 | 13.7 | 47.1 | 14.1 | −59.0 | −78.2 | −74.7 | −65.8 | −57.3 | degs |
| invlat | 65.6 | 62.5 | 65.3 | 43.3 | 74.0 | 84.8 | 84.0 | 81.4 | 79.2 | degs |

tide_lz_v6.1.0
Thu Sep 7 13:30:58 2006
plot: t0409031229_2141_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040827_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04090301.cdf
orbit: 04090301.cdf
level-zero: 04090301.dat