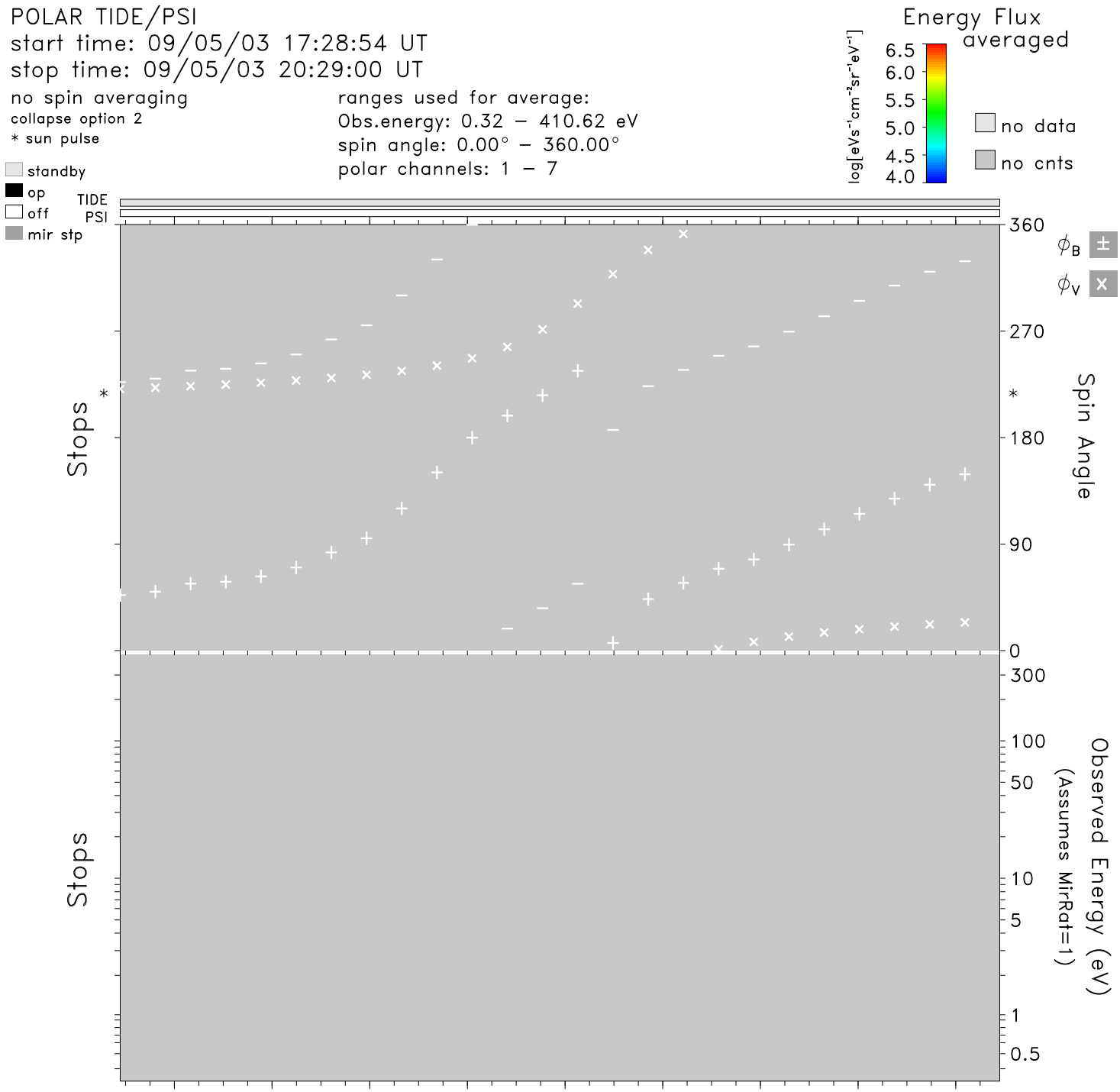
POLAR TIDE/PSI
start time: 09/05/03 17:28:54 UT
stop time: 09/05/03 20:29:00 UT

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 | 17:40 | 18:00 | 18:20 | 18:40 | 19:00 | 19:20 | 19:40 | 20:00 | 20:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.7 | 3.1 | 2.4 | 1.8 | 1.5 | 1.8 | 2.5 | 3.1 | 3.8 | Re |
| Lshell | 5.6 | 6.7 | 14.6 | 28.1 | 1.8 | 2.3 | 7.4 | 24.5 | 48.6 | |
| mlt | 0.9 | 1.1 | 1.9 | 10.0 | 12.4 | 13.2 | 14.1 | 15.7 | 18.1 | hrs |
| mlat | 35.9 | 48.0 | 66.3 | 75.5 | 24.2 | −25.8 | −54.4 | −68.9 | −73.7 | degs |
| invlat | 64.9 | 67.3 | 74.8 | 79.1 | 42.6 | 49.1 | 68.5 | 78.4 | 81.8 | degs |

tide_lz_v6.1.0
Fri Aug 11 10:15:49 2006
plot: t0309051728_2029_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090502.cdf
orbit: 03090501.cdf
level-zero: 03090501.dat