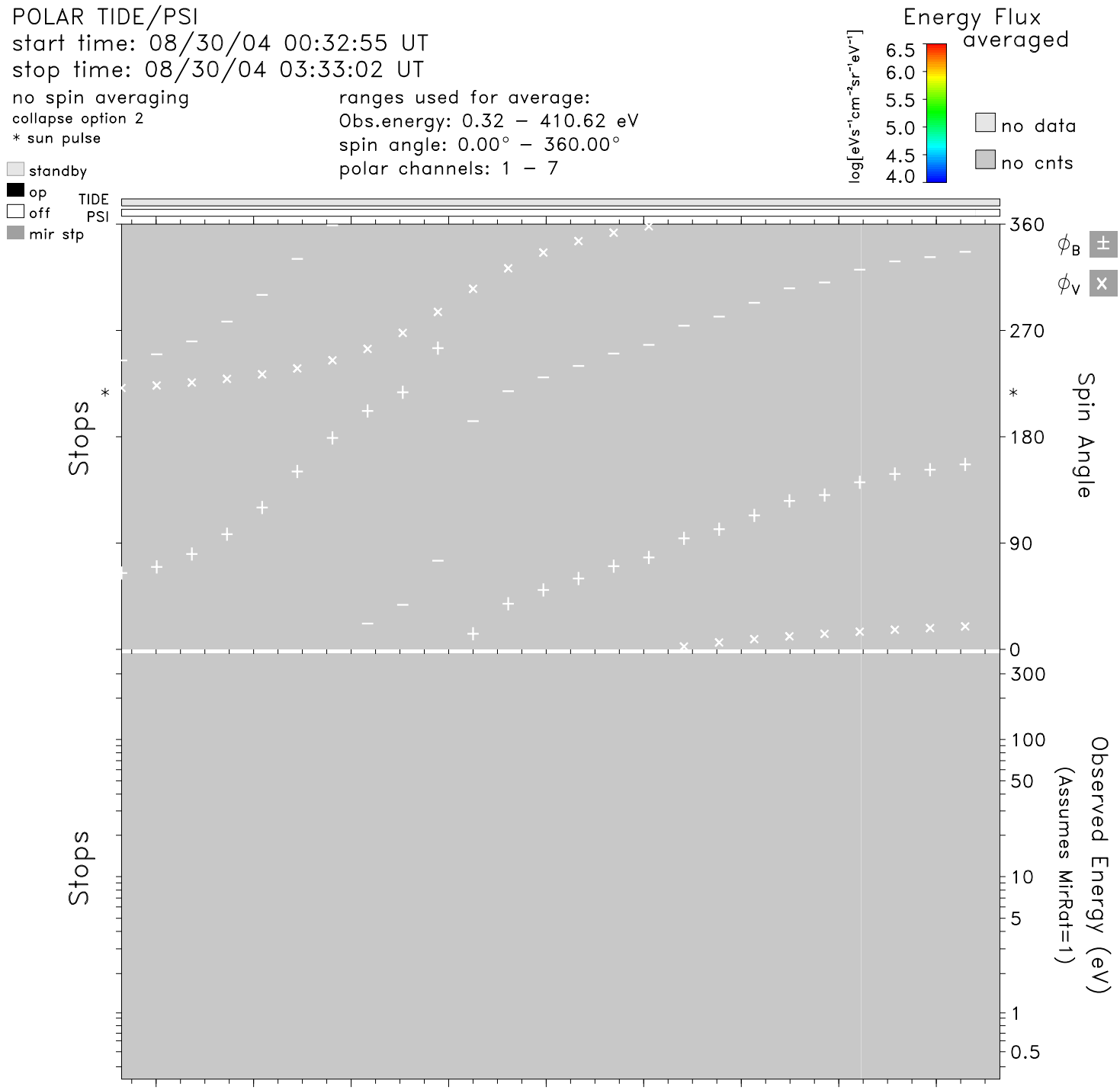
POLAR TIDE/PSI
start time: 08/30/04 00:32:55 UT
stop time: 08/30/04 03:33:02 UT

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 | 00:40 | 01:00 | 01:20 | 01:40 | 02:00 | 02:20 | 02:40 | 03:00 | 03:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.8 | 2.2 | 1.7 | 1.7 | 2.1 | 2.8 | 3.4 | 4.0 | 4.5 | Re |
| Lshell | 7.8 | 23.0 | 5.0 | 1.6 | 3.5 | 12.3 | 44.6 | 91.6 | 74.7 | |
| mlt | 1.8 | 4.1 | 10.9 | 12.3 | 13.1 | 14.1 | 15.8 | 18.6 | 20.9 | hrs |
| mlat | 53.4 | 72.3 | 55.5 | 1.7 | −39.1 | −61.8 | −74.0 | −77.9 | −75.7 | degs |
| invlat | 69.1 | 78.0 | 63.5 | 37.7 | 57.6 | 73.4 | 81.4 | 84.0 | 83.4 | degs |

tide_lz_v6.1.0
Sat Aug 12 08:09:25 2006
plot: t0408300032_0333_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: 04083001.cdf
orbit: 04083001.cdf
level-zero: 04083001.dat