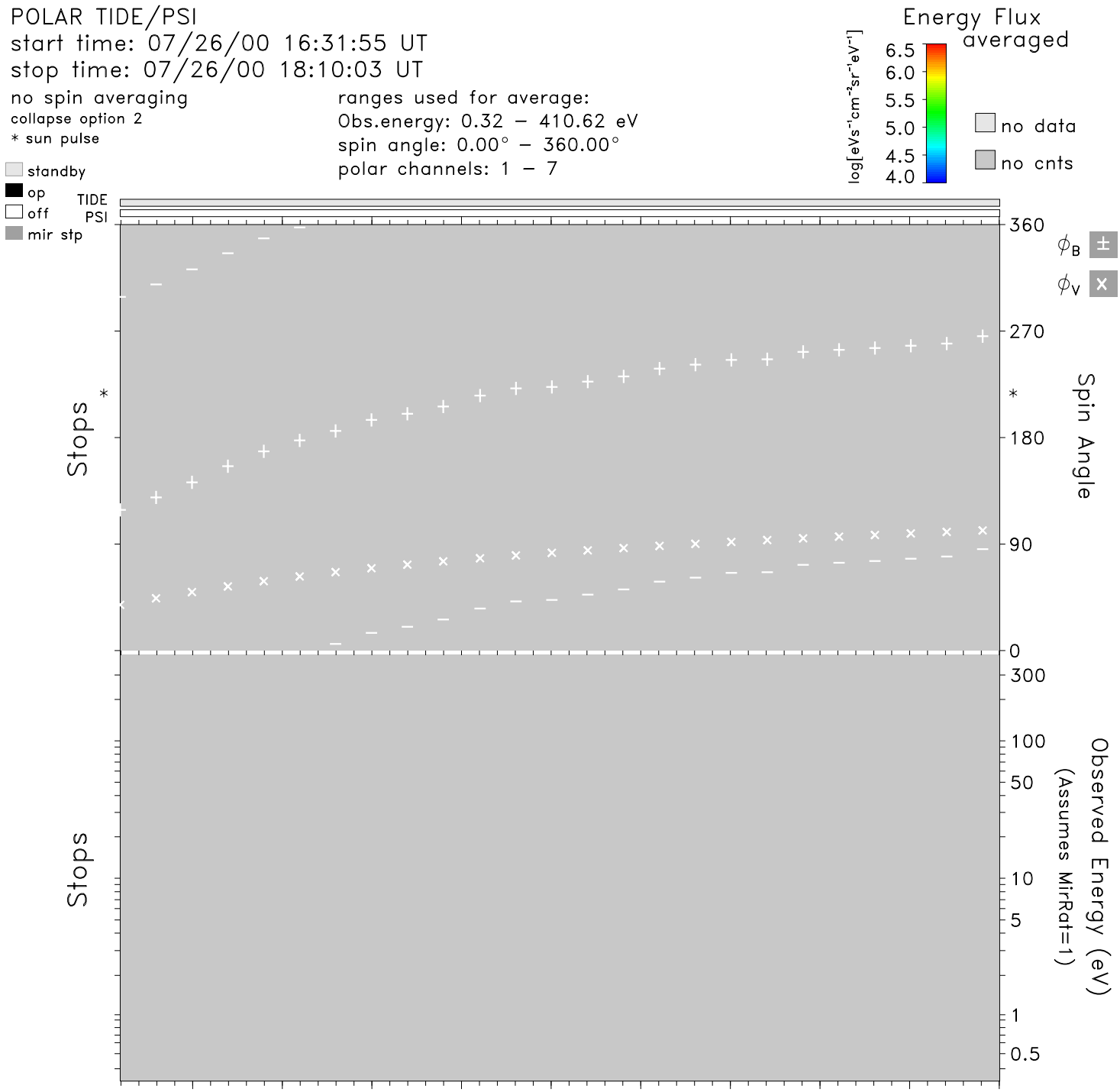
POLAR TIDE/PSI
start time: 07/26/00 16:31:55 UT
stop time: 07/26/00 18:10:03 UT

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 | 16:40 | 16:50 | 17:00 | 17:10 | 17:20 | 17:30 | 17:40 | 17:50 | 18:00 | 18:10 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.8 | 2.1 | 2.4 | 2.7 | 3.0 | 3.3 | 3.6 | 3.9 | 4.2 | 4.5 | Re |
| Lshell | 20.9 | 100.0 | 33.0 | 13.9 | 9.4 | 7.6 | 6.7 | 6.3 | 6.1 | 6.0 | |
| mlt | 15.1 | 9.1 | 5.1 | 4.7 | 4.5 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | hrs |
| mlat | −72.6 | −85.3 | −74.4 | −63.9 | −55.5 | −48.7 | −43.1 | −38.4 | −34.4 | −30.8 | degs |
| invlat | 77.4 | 86.8 | 80.0 | 74.4 | 70.9 | 68.7 | 67.4 | 66.5 | 66.1 | 65.9 | degs |

tide_lz_v6.1.0
Tue Aug 8 12:55:44 2006
plot: t0007261631_1810_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000728_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00072603.cdf
orbit: 00072602.cdf
level−zero: 00072601.dat