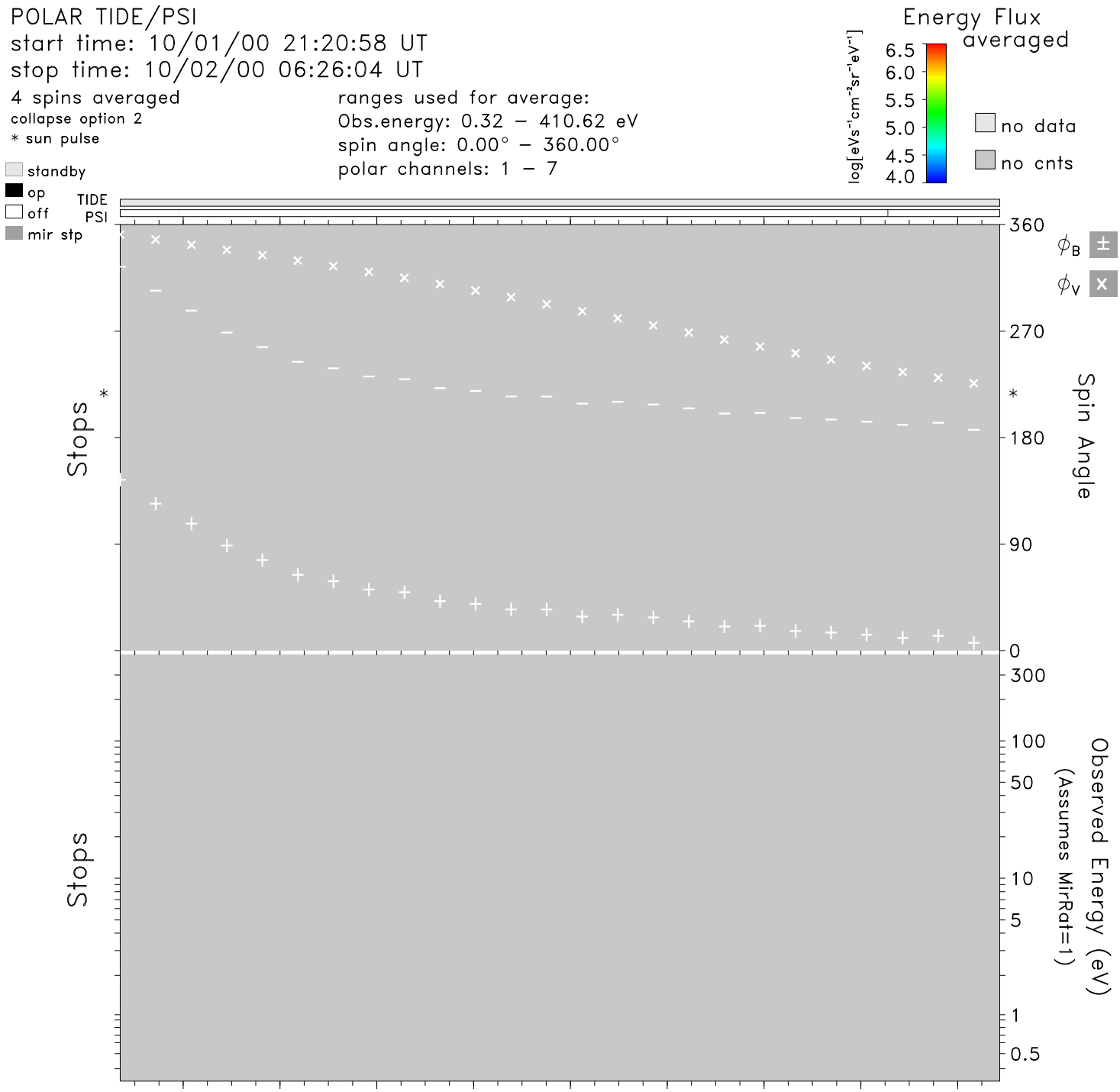
POLAR TIDE/PSI
start time: 10/01/00 21:20:58 UT
stop time: 10/02/00 06:26:04 UT

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 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.6 | 8.3 | 8.8 | 9.2 | 9.4 | 9.4 | 9.3 | 9.0 | 8.5 | Re |
| Lshell | 7.6 | 8.8 | 10.2 | 11.9 | 14.0 | 16.7 | 20.0 | 24.1 | 29.3 | |
| mlt | 24.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.2 | hrs |
| mlat | 3.4 | 12.5 | 20.7 | 28.1 | 34.9 | 41.2 | 47.0 | 52.3 | 57.3 | degs |
| invlat | 68.8 | 70.3 | 71.7 | 73.1 | 74.5 | 75.8 | 77.1 | 78.2 | 79.4 | degs |

tide_lz_v6.1.0
Sat Aug 26 05:34:48 2006
plot: t0010012120_0626_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000928_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00100101.cdf, 00100201.cdf
orbit: 00100102.cdf, 00100202.cdf
level-zero: 00100101.dat, 00100201.dat