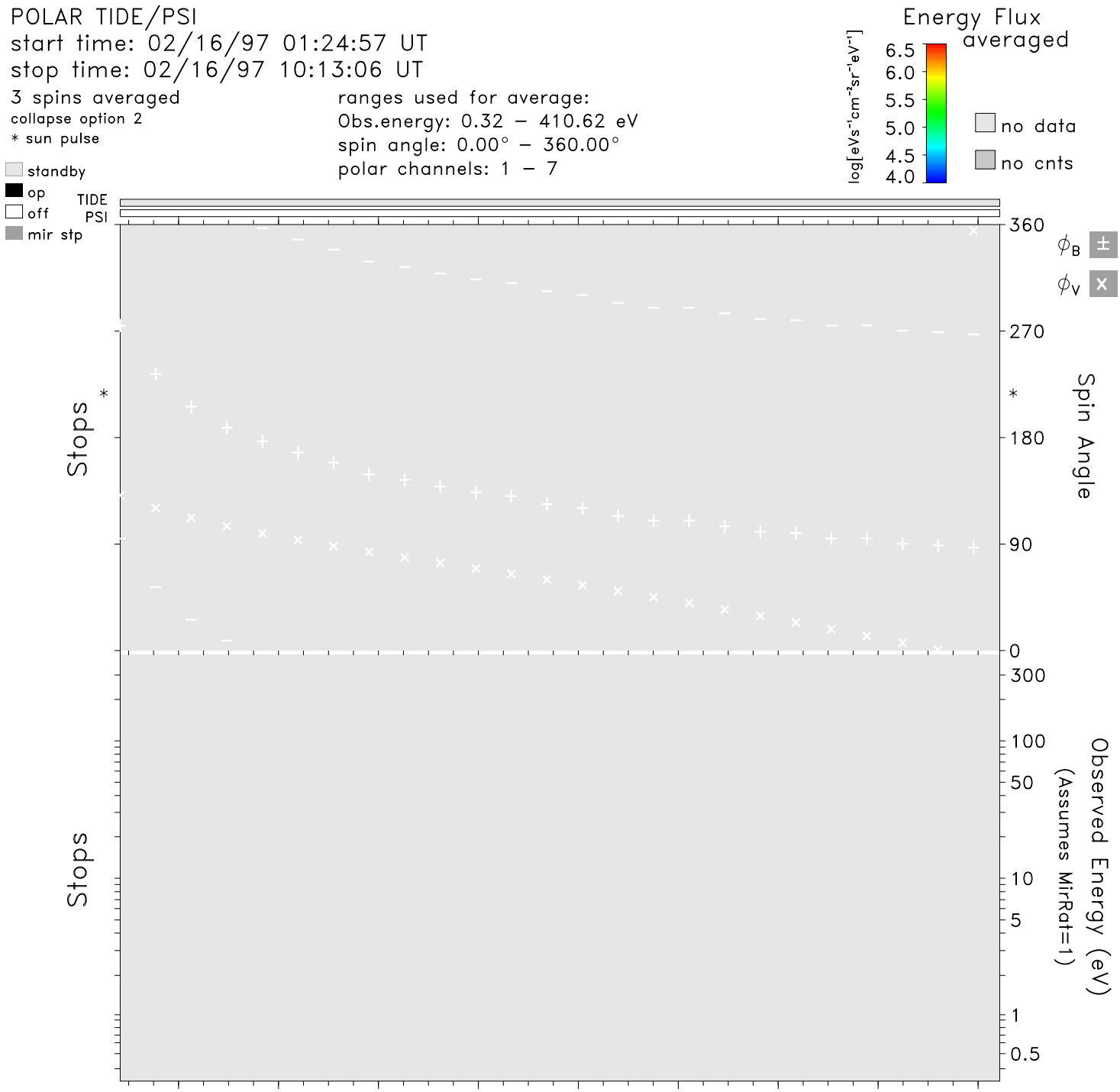
POLAR TIDE/PSI
start time: 02/16/97 01:24:57 UT
stop time: 02/16/97 10:13:06 UT

3 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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.9 | 5.3 | 6.5 | 7.4 | 8.0 | 8.5 | 8.8 | 8.9 | 8.9 | Re |
| Lshell | 4.7 | 9.9 | 18.1 | 30.1 | 49.4 | 85.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 15.3 | 15.1 | 15.0 | 15.0 | 15.2 | 15.5 | 16.3 | 17.8 | 21.1 | hrs |
| mlat | 24.6 | 43.1 | 53.4 | 60.5 | 66.3 | 71.6 | 76.7 | 81.2 | 82.8 | degs |
| invlat | 62.5 | 71.5 | 76.4 | 79.5 | 81.8 | 83.8 | 85.5 | 87.1 | 87.6 | degs |

tide_lz_v6.1.0
Sun Aug 13 04:56:31 2006
plot: t9702160124_1013_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970213_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97021601.cdf
orbit: 97021601.cdf
level-zero: 97021601.dat