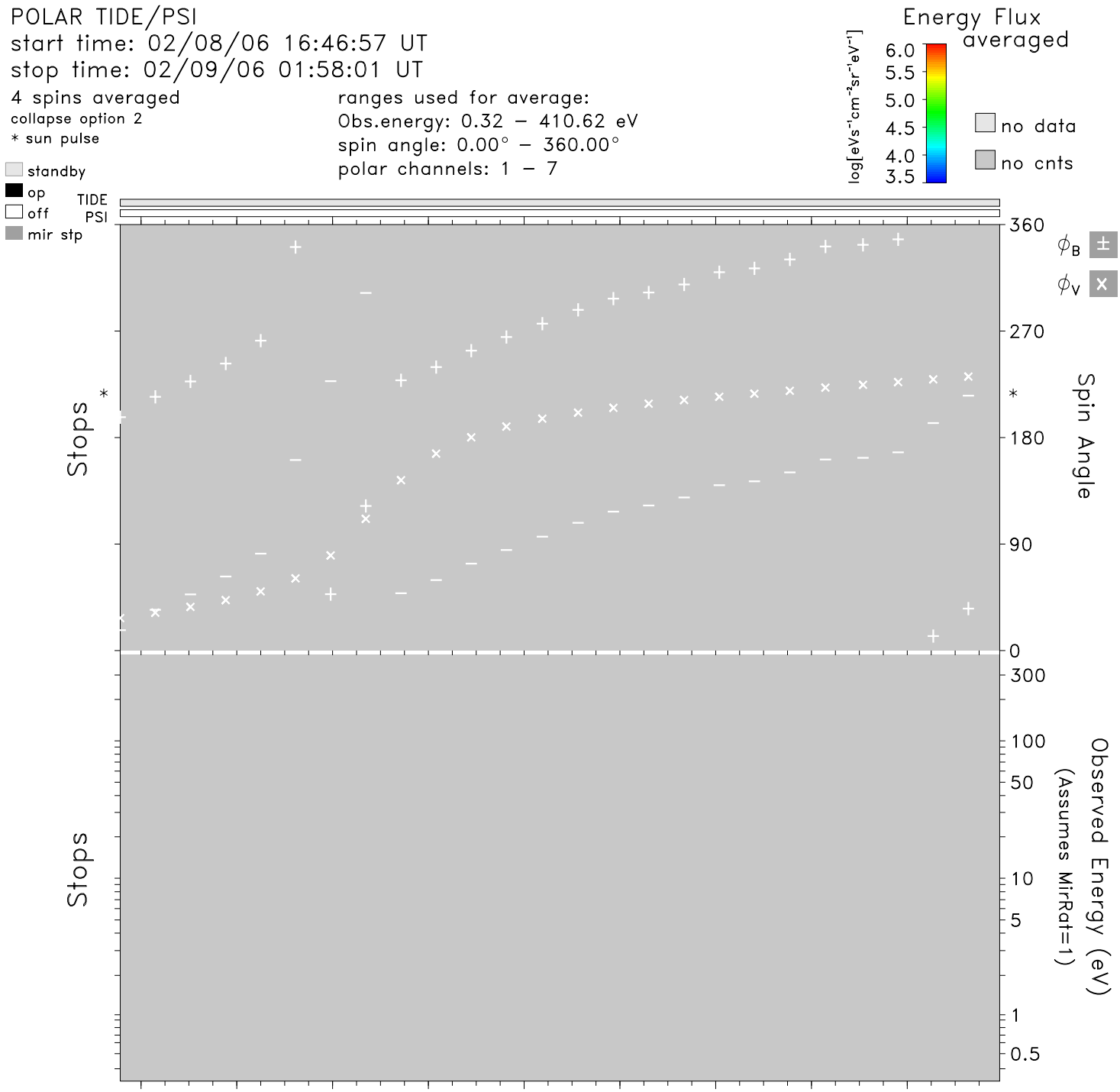
POLAR TIDE/PSI
start time: 02/08/06 16:46:57 UT
stop time: 02/09/06 01:58:01 UT

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 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.5 | 2.8 | 1.9 | 3.3 | 4.9 | 6.2 | 7.2 | 8.0 | 8.5 | Re |
| Lshell | 4.8 | 6.5 | 2.3 | 7.9 | 69.9 | 100.0 | 100.0 | 100.0 | 100.0 | |
| mlt | 13.0 | 13.4 | 0.6 | 0.7 | 0.1 | 21.0 | 16.0 | 14.7 | 14.1 | hrs |
| mlat | 14.2 | 48.3 | 28.5 | −49.7 | −74.6 | −84.8 | −83.1 | −79.1 | −75.9 | degs |
| invlat | 63.0 | 66.9 | 49.1 | 69.2 | 83.1 | 87.9 | 87.4 | 86.2 | 85.2 | degs |

tide_lz_v6.1.0
Sat Nov 25 00:17:30 2006
plot: t0602081646_0158_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060207_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06020803.cdf, 06020906.cdf
orbit: 06020802.cdf, 06020902.cdf
level-zero: 06020801.dat, 06020901.dat