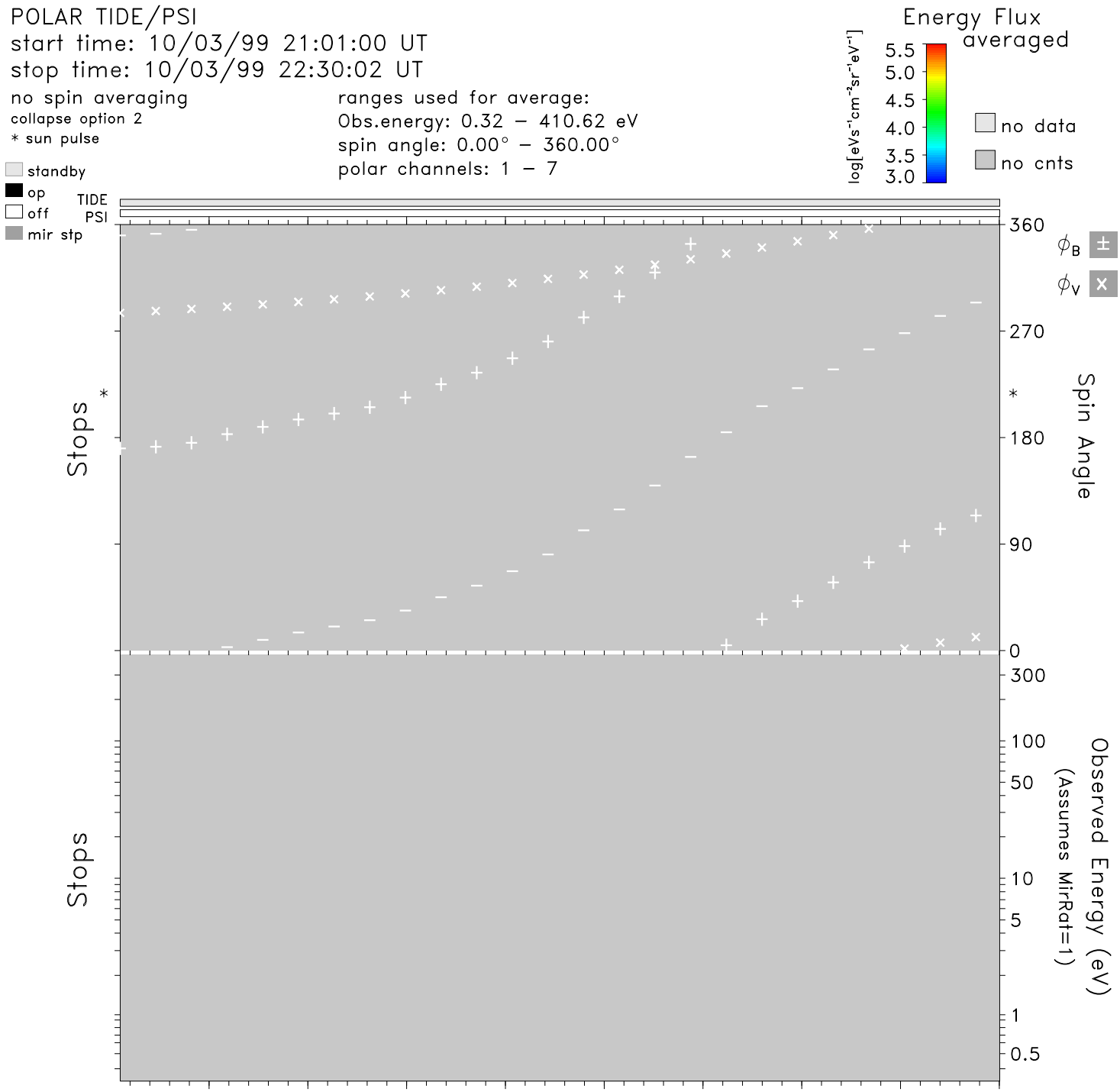
POLAR TIDE/PSI
start time: 10/03/99 21:01:00 UT
stop time: 10/03/99 22:30:02 UT

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 | 21:10 | 21:20 | 21:30 | 21:40 | 21:50 | 22:00 | 22:10 | 22:20 | 22:30 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.1 | 2.8 | 2.5 | 2.3 | 2.0 | 1.8 | 1.7 | 1.7 | 1.9 | Re |
| Lshell | 7.8 | 5.2 | 3.5 | 2.5 | 2.0 | 2.0 | 2.9 | 8.0 | 22.0 | |
| mlt | 11.2 | 11.4 | 11.7 | 12.0 | 12.3 | 12.7 | 13.3 | 14.6 | 18.2 | hrs |
| mlat | 50.8 | 42.6 | 32.5 | 19.7 | 3.3 | −17.0 | −40.2 | −62.0 | −72.8 | degs |
| invlat | 69.0 | 63.9 | 57.8 | 50.8 | 44.6 | 44.3 | 54.2 | 69.3 | 77.7 | degs |

tide_lz_v6.1.0
Sat Jul 22 22:27:43 2006
plot: t9910032101_2230_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99100301.cdf
orbit: 99100301.cdf
level-zero: 99100302.dat