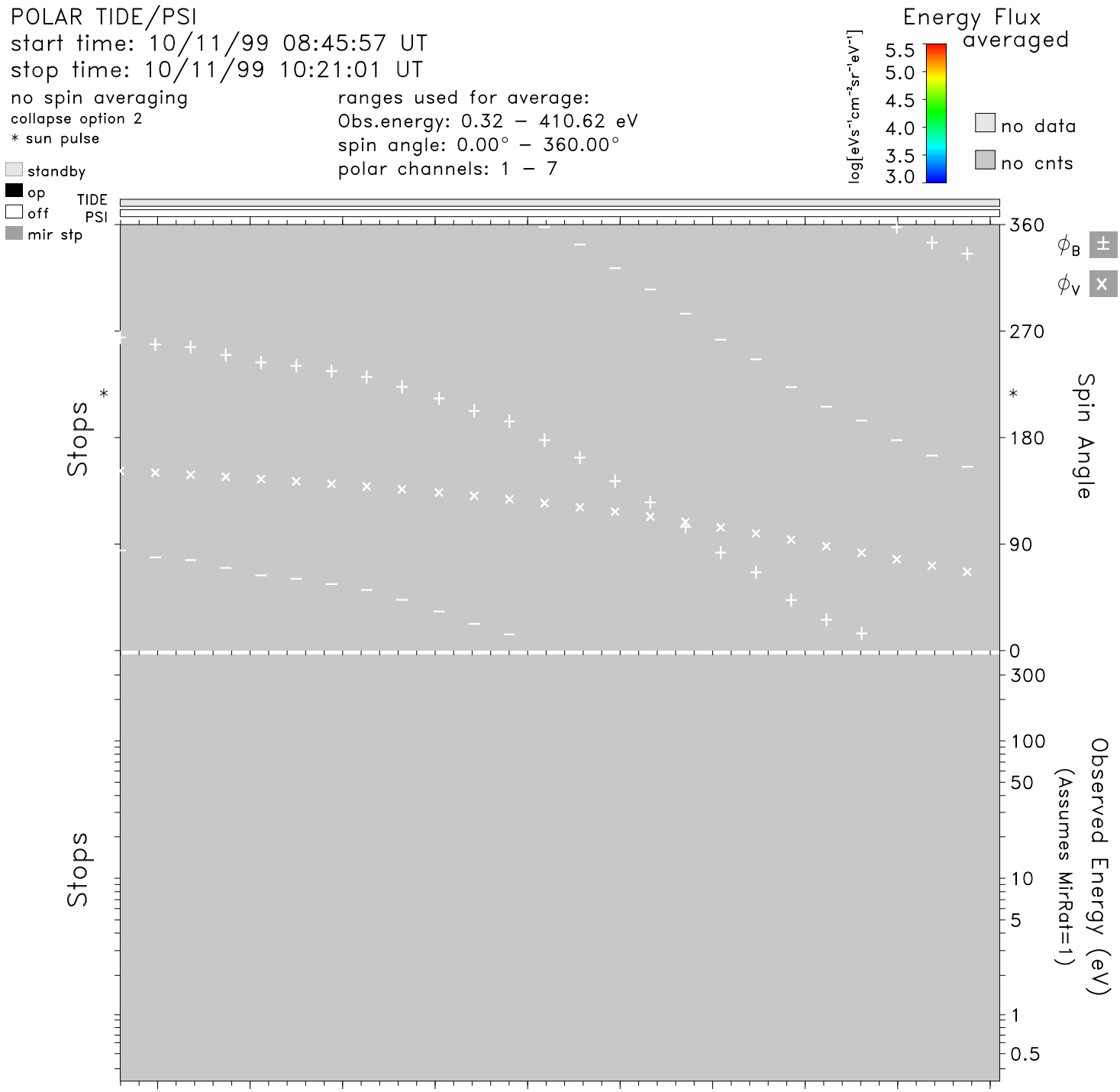
POLAR TIDE/PSI
start time: 10/11/99 08:45:57 UT
stop time: 10/11/99 10:21:01 UT

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 | 08:50 | 09:00 | 09:10 | 09:20 | 09:30 | 09:40 | 09:50 | 10:00 | 10:10 | 10:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 3.5 | 3.2 | 2.9 | 2.6 | 2.3 | 2.1 | 1.9 | 1.7 | 1.7 | 1.9 | Re |
| Lshell | 9.3 | 6.7 | 4.8 | 3.5 | 2.6 | 2.1 | 2.0 | 2.7 | 6.6 | 48.9 | |
| mlt | 12.1 | 12.1 | 12.0 | 11.9 | 11.8 | 11.7 | 11.6 | 11.4 | 10.9 | 9.0 | hrs |
| mlat | 52.2 | 46.2 | 38.8 | 29.7 | 18.3 | 3.8 | −14.4 | −36.0 | −58.8 | −78.7 | degs |
| invlat | 70.9 | 67.3 | 62.9 | 57.6 | 51.8 | 46.5 | 45.3 | 52.7 | 67.2 | 81.8 | degs |

tide_lz_v6.1.0
Sat Jul 22 23:08:09 2006
plot: t9910110845_1021_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: 99101102.cdf
orbit: 99101102.cdf
level-zero: 99101101.dat