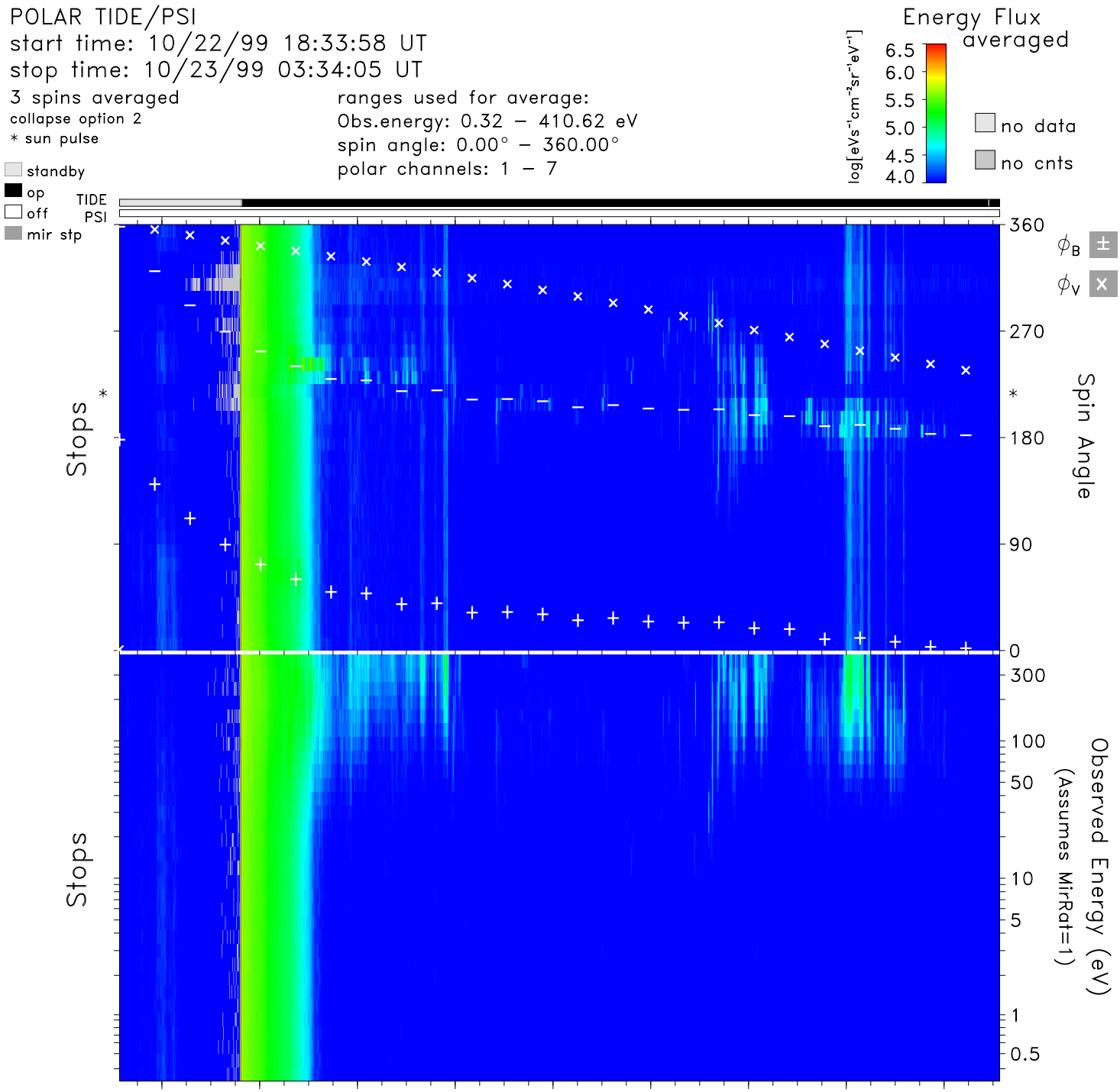
POLAR TIDE/PSI
start time: 10/22/99 18:33:58 UT
stop time: 10/23/99 03:34:05 UT

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 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | 00:00 | 01:00 | 02:00 | 03:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.0 | 7.0 | 7.8 | 8.5 | 8.9 | 9.1 | 9.2 | 9.2 | 8.9 | Re |
| Lshell | 5.9 | 7.3 | 9.1 | 11.4 | 14.7 | 19.3 | 26.2 | 37.4 | 57.2 | |
| mlt | 23.0 | 23.2 | 23.3 | 23.5 | 23.6 | 23.7 | 23.8 | 23.9 | 23.9 | hrs |
| mlat | −0.8 | 11.6 | 21.7 | 30.6 | 38.8 | 46.4 | 53.5 | 60.3 | 66.7 | degs |
| invlat | 65.8 | 68.3 | 70.6 | 72.8 | 74.9 | 76.8 | 78.7 | 80.6 | 82.4 | degs |

tide_lz_v6.1.0
Wed Aug 23 01:24:44 2006
plot: t9910221833_0334_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991023_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102203.cdf, 99102303.cdf
orbit: 99102203.cdf, 99102303.cdf
level−zero: 99102201.dat, 99102301.dat