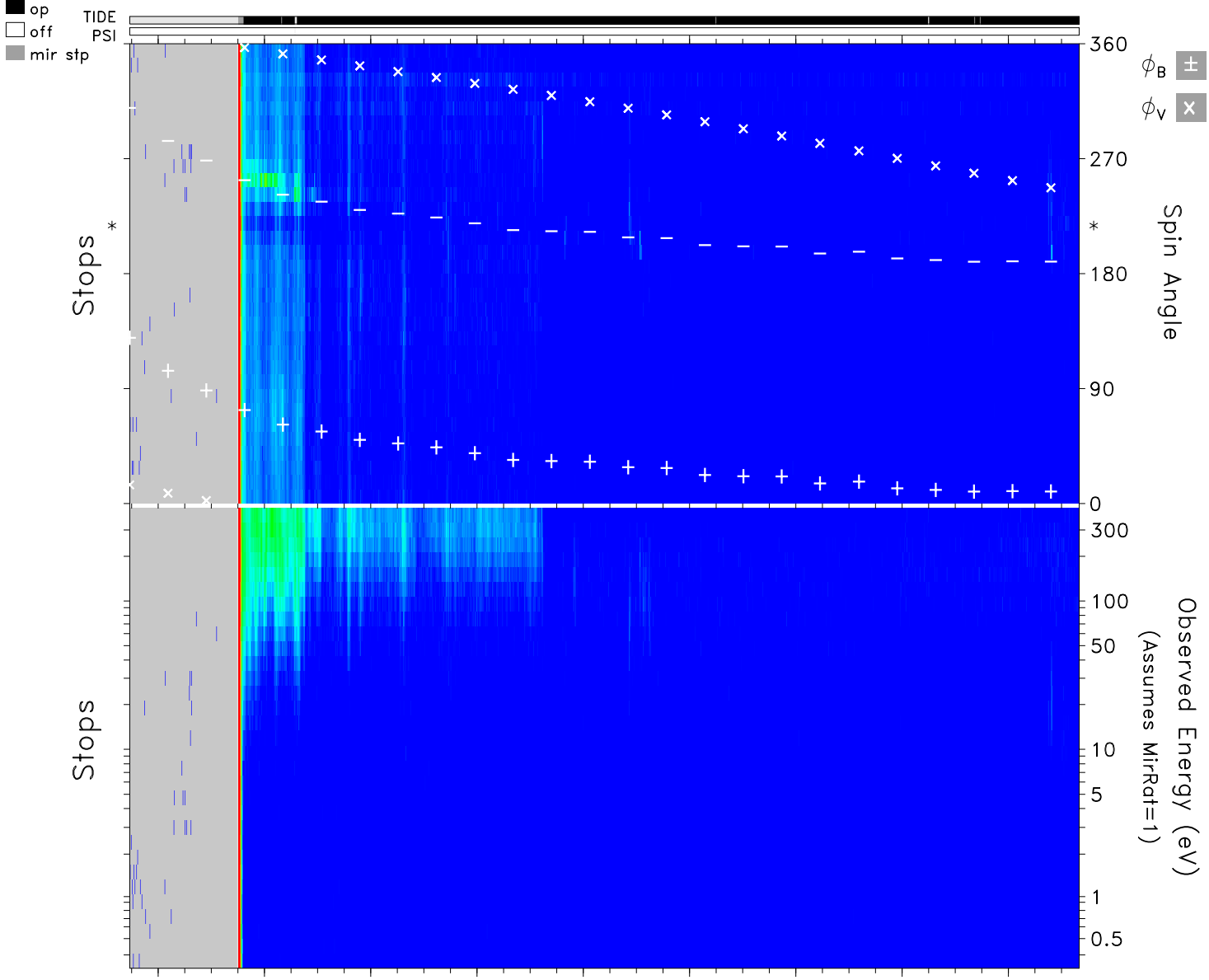
POLAR TIDE/PSI
start time: 11/23/98 03:43:57 UT
stop time: 11/23/98 12:40:03 UT

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

Energy Flux averaged
log[eVs$^{-1}$cm$^{-2}$sr$^{-1}$eV$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts




| time | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.7 | 6.0 | 7.0 | 7.8 | 8.4 | 8.8 | 9.0 | 9.1 | 9.0 | Re |
| Lshell | 5.1 | 7.8 | 10.8 | 14.0 | 17.2 | 20.6 | 24.3 | 29.1 | 36.1 | |
| mlt | 21.2 | 21.1 | 21.1 | 21.1 | 21.0 | 21.0 | 21.1 | 21.1 | 21.3 | hrs |
| mlat | 14.6 | 28.3 | 36.5 | 41.9 | 45.9 | 49.3 | 52.6 | 56.2 | 60.2 | degs |
| invlat | 63.6 | 69.0 | 72.3 | 74.5 | 76.1 | 77.3 | 78.3 | 79.3 | 80.4 | degs |

tide_lz_v6.1.0
Sat Aug 19 20:08:46 2006
plot: t9811230343_1240_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t981122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98112303.cdf
orbit: 98112301.cdf
level-zero: 98112301.dat