POLAR TIDE/PSI
start time: 12/31/00 02:23:56 UT
stop time: 12/31/00 11:30:02 UT

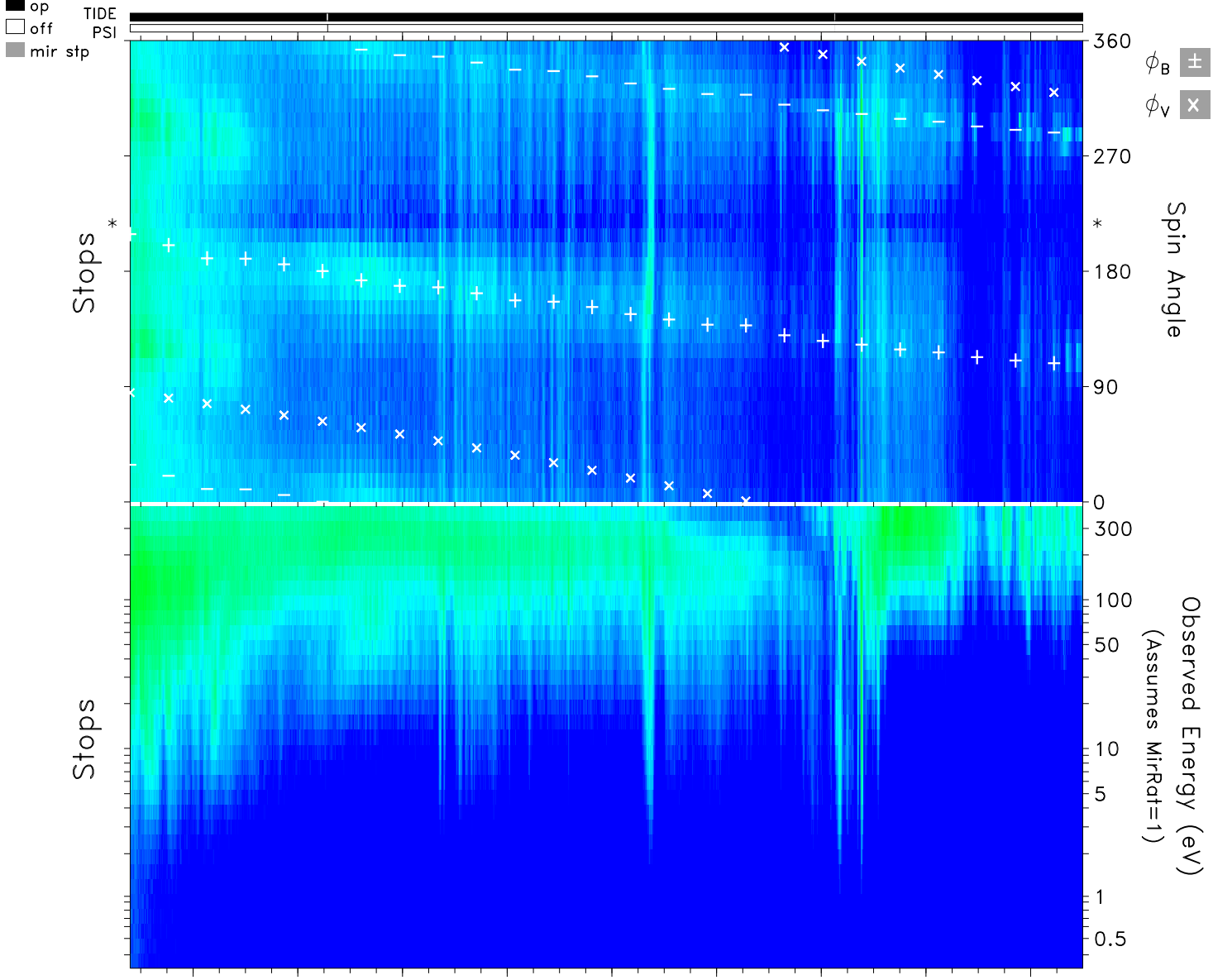
4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

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 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.9 | 8.6 | 9.0 | 9.3 | 9.4 | 9.4 | 9.2 | 8.9 | 8.3 | Re |
| Lshell | 8.1 | 8.9 | 9.6 | 10.1 | 10.5 | 10.9 | 11.2 | 11.7 | 12.4 | |
| mlt | 17.5 | 17.6 | 17.7 | 17.8 | 17.9 | 18.0 | 18.1 | 18.2 | 18.4 | hrs |
| mlat | 8.3 | 11.8 | 14.5 | 16.9 | 19.3 | 22.1 | 25.6 | 29.9 | 35.3 | degs |
| invlat | 69.4 | 70.4 | 71.1 | 71.7 | 72.0 | 72.3 | 72.6 | 73.0 | 73.5 | degs |

tide_lz_v6.1.0
Sat Aug 26 22:25:14 2006
plot: t0012310223_1130_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001231_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00123101.cdf
orbit: 00123101.cdf
level-zero: 00123102.dat