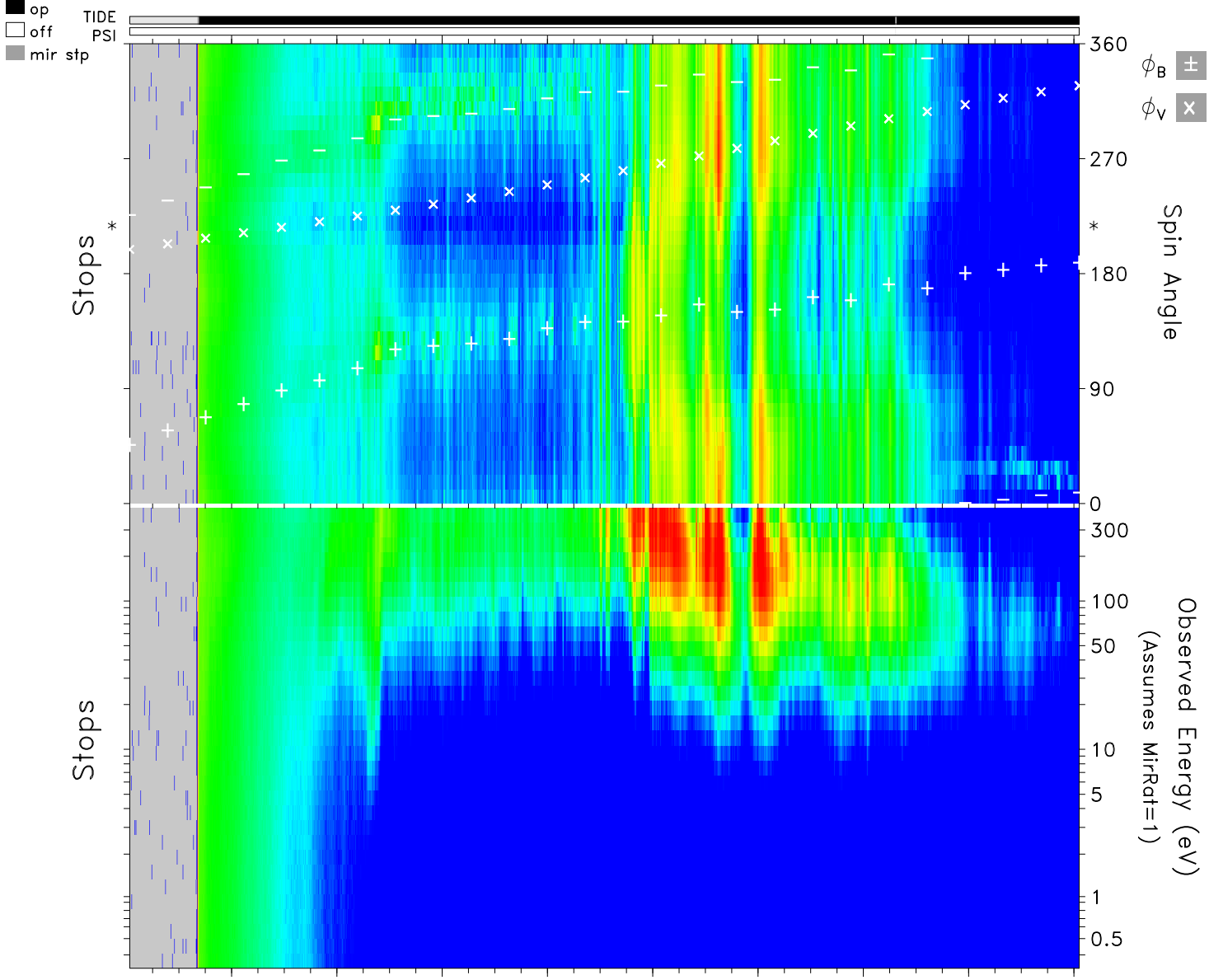
POLAR TIDE/PSI
start time: 06/13/00 03:01:58 UT
stop time: 06/13/00 12:02:59 UT

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 | 7.3 | 8.1 | 8.7 | 9.1 | 9.3 | 9.3 | 9.2 | 9.0 | 8.6 | Re |
| Lshell | 7.3 | 8.5 | 10.0 | 11.8 | 14.3 | 17.6 | 22.3 | 29.1 | 39.9 | |
| mlt | 7.3 | 7.4 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | hrs |
| mlat | 3.1 | 12.5 | 20.9 | 28.8 | 36.2 | 43.2 | 49.8 | 56.2 | 62.4 | degs |
| invlat | 68.3 | 69.9 | 71.5 | 73.1 | 74.7 | 76.2 | 77.8 | 79.3 | 80.9 | degs |

tide_lz_v6.1.0
Fri Aug 25 05:51:20 2006
plot: t0006130301_1202_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000612_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00061301.cdf
orbit: 00061301.cdf
level-zero: 00061301.dat