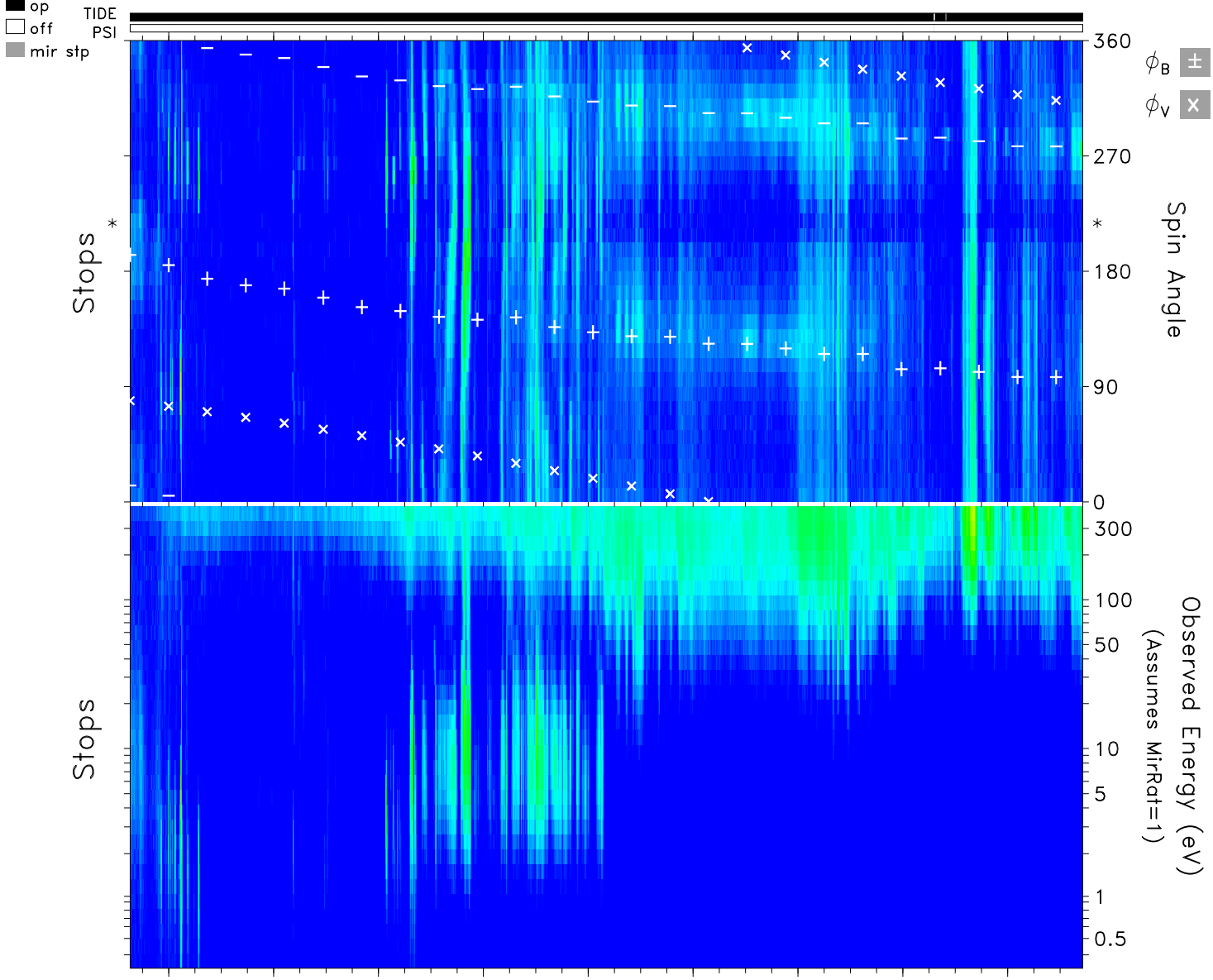
POLAR TIDE/PSI
start time: 12/28/00 01:37:56 UT
stop time: 12/28/00 10:43:02 UT

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 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.7 | 8.4 | 8.9 | 9.3 | 9.4 | 9.4 | 9.3 | 9.0 | 8.5 | Re |
| Lshell | 8.0 | 8.9 | 9.7 | 10.3 | 10.8 | 11.1 | 11.4 | 11.8 | 12.3 | |
| mlt | 17.7 | 17.7 | 17.8 | 17.9 | 18.0 | 18.1 | 18.2 | 18.3 | 18.5 | hrs |
| mlat | 9.5 | 13.7 | 16.7 | 19.0 | 21.2 | 23.5 | 26.3 | 29.9 | 34.4 | degs |
| invlat | 69.2 | 70.4 | 71.3 | 71.9 | 72.3 | 72.6 | 72.8 | 73.1 | 73.5 | degs |

tide_lz_v6.1.0
Sat Aug 26 21:50:49 2006
plot: t0012280137_1043_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001227_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00122802.cdf
orbit: 00122801.cdf
level-zero: 00122801.dat