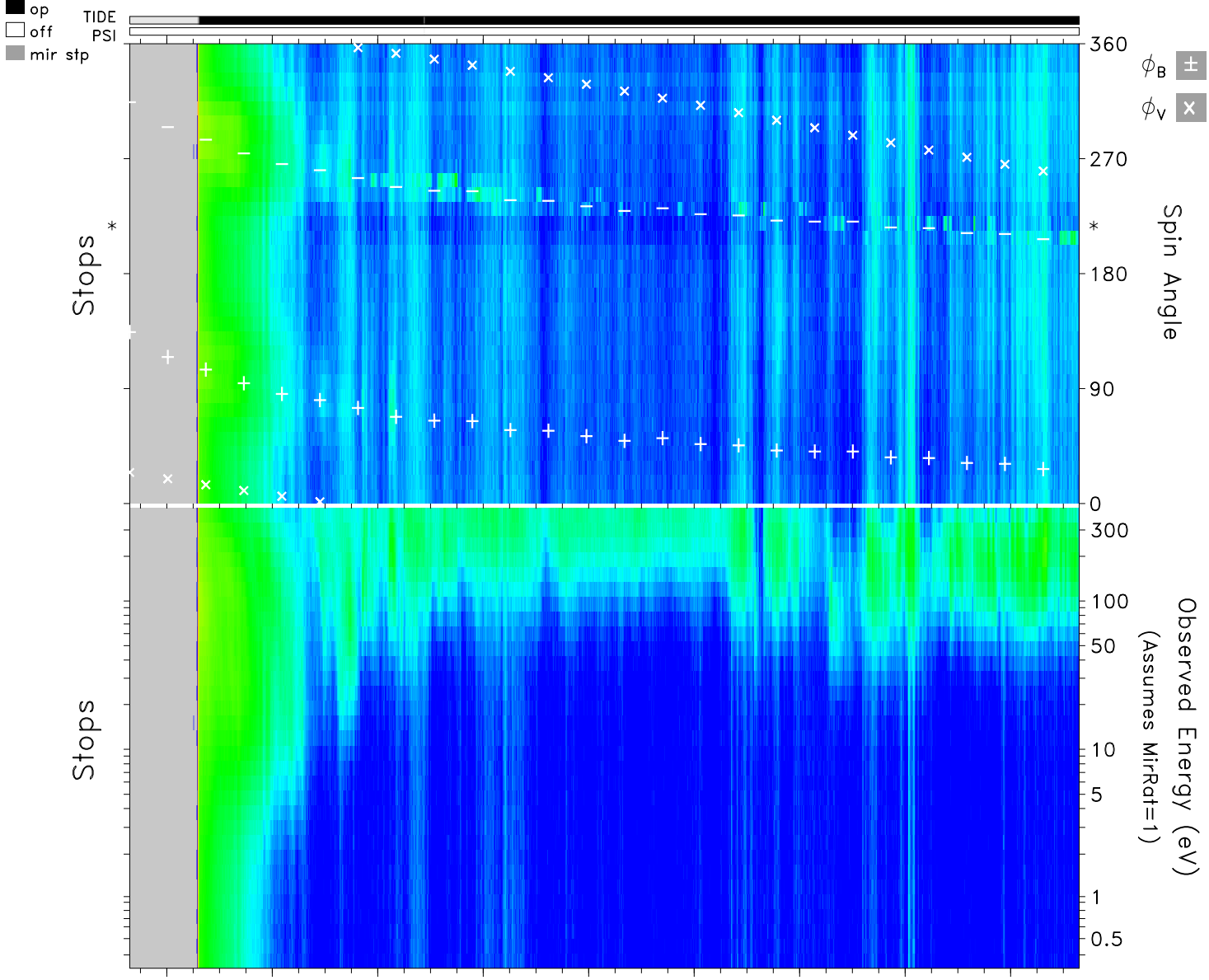
POLAR TIDE/PSI
start time: 11/27/99 00:38:55 UT
stop time: 11/27/99 09:39:05 UT

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

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 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.9 | 7.0 | 7.8 | 8.5 | 8.9 | 9.2 | 9.3 | 9.2 | 9.0 | Re |
| Lshell | 6.4 | 8.6 | 10.9 | 13.3 | 15.4 | 17.3 | 19.0 | 20.6 | 22.6 | |
| mlt | 20.4 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.6 | hrs |
| mlat | 14.8 | 25.0 | 32.0 | 37.0 | 40.6 | 43.5 | 45.9 | 48.3 | 51.1 | degs |
| invlat | 66.8 | 70.0 | 72.4 | 74.1 | 75.2 | 76.1 | 76.7 | 77.3 | 77.8 | degs |

tide_lz_v6.1.0
Wed Aug 23 12:01:25 2006
plot: t9911270038_0939_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99112702.cdf
orbit: 99112701.cdf
level-zero: 99112701.dat