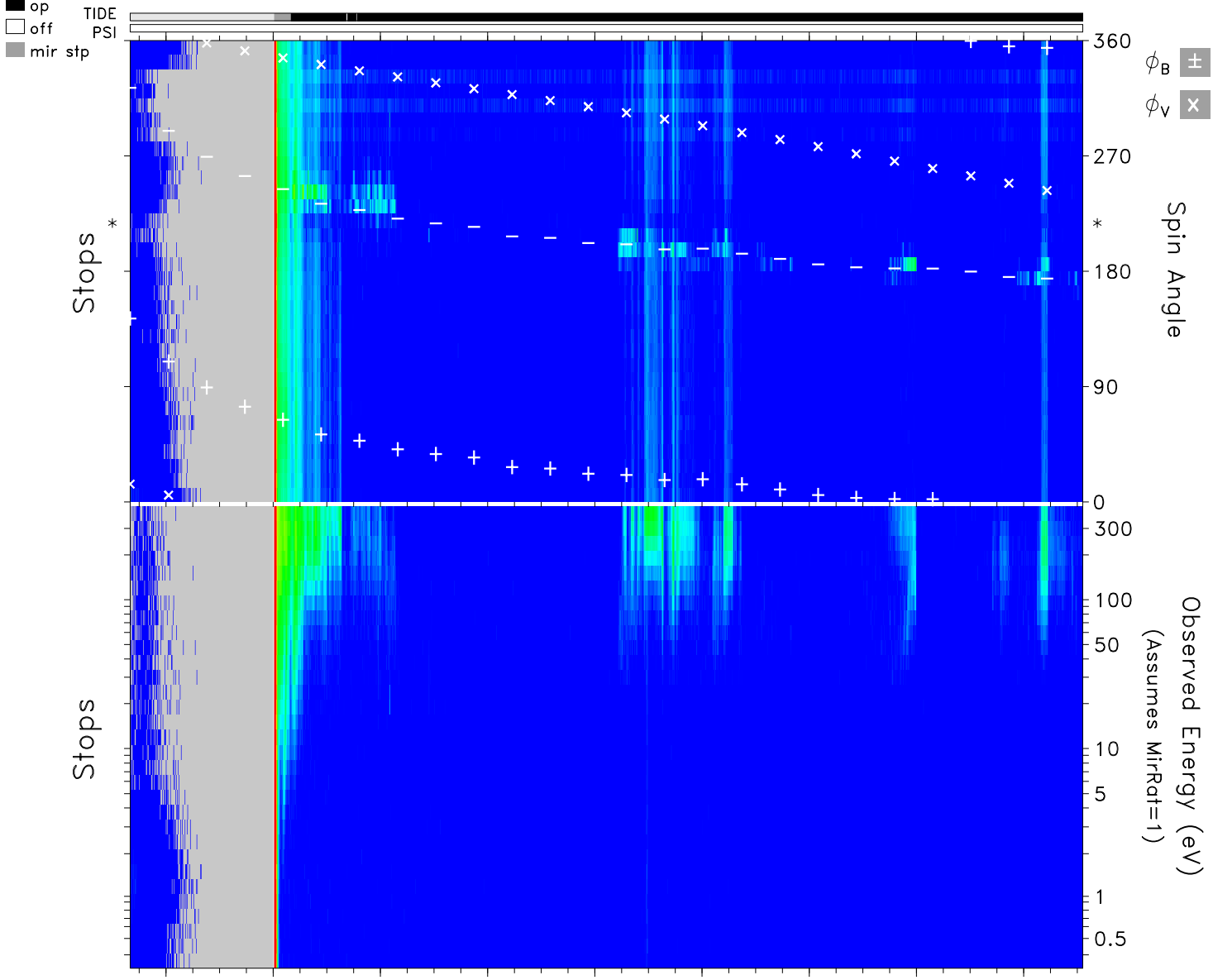
POLAR TIDE/PSI
start time: 12/01/97 04:39:58 UT
stop time: 12/01/97 13:33:02 UT

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 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.0 | 5.4 | 6.6 | 7.4 | 8.1 | 8.5 | 8.8 | 9.0 | 8.9 | Re |
| Lshell | 4.4 | 8.0 | 12.9 | 18.7 | 25.8 | 34.8 | 48.0 | 70.3 | 100.0 | |
| mlt | 20.9 | 20.8 | 20.7 | 20.6 | 20.6 | 20.6 | 20.7 | 21.0 | 21.6 | hrs |
| mlat | 16.8 | 34.8 | 44.7 | 51.2 | 56.1 | 60.4 | 64.7 | 69.1 | 73.9 | degs |
| invlat | 61.5 | 69.3 | 73.8 | 76.6 | 78.6 | 80.2 | 81.7 | 83.1 | 84.7 | degs |

tide_lz_v6.1.0
Wed Aug 16 03:56:30 2006
plot: t9712010439_1333_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97120101.cdf
orbit: 97120101.cdf
level-zero: 97120101.dat