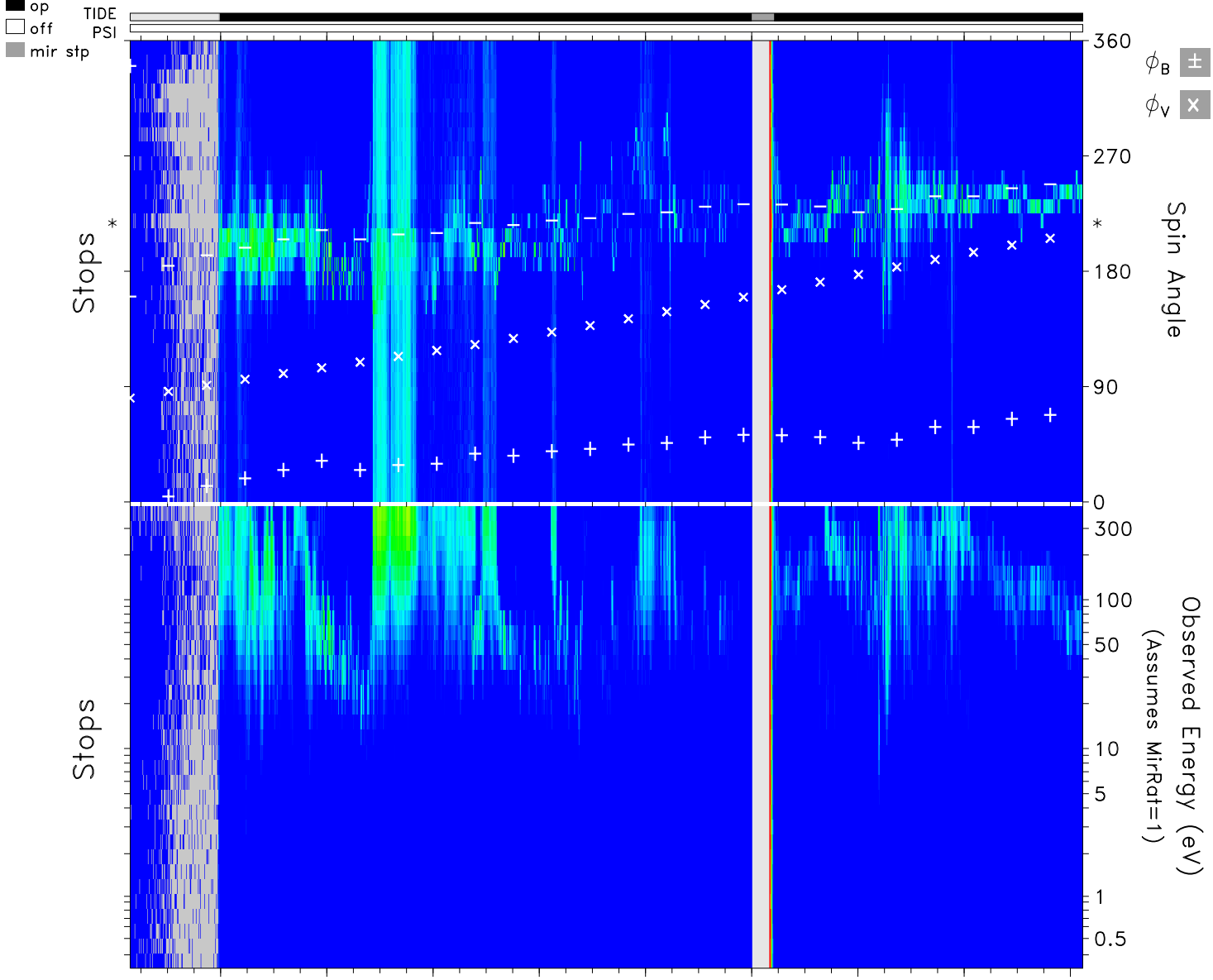
POLAR TIDE/PSI
start time: 09/27/99 07:08:55 UT
stop time: 09/27/99 16:07:05 UT

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 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.3 | 7.3 | 8.0 | 8.6 | 9.0 | 9.2 | 9.2 | 9.1 | 8.8 | Re |
| Lshell | 7.1 | 9.0 | 10.9 | 12.7 | 14.2 | 15.7 | 17.3 | 19.3 | 22.2 | |
| mlt | 0.6 | 0.6 | 0.5 | 0.4 | 0.3 | 0.3 | 0.4 | 0.5 | 0.7 | hrs |
| mlat | 18.9 | 26.2 | 31.2 | 34.8 | 37.7 | 40.5 | 43.5 | 46.9 | 51.2 | degs |
| invlat | 67.9 | 70.6 | 72.4 | 73.7 | 74.6 | 75.4 | 76.1 | 76.9 | 77.7 | degs |

tide_lz_v6.1.0
Tue Aug 22 20:15:13 2006
plot: t9909270708_1607_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990927_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99092702.cdf
orbit: 99092701.cdf
level-zero: 99092701.dat