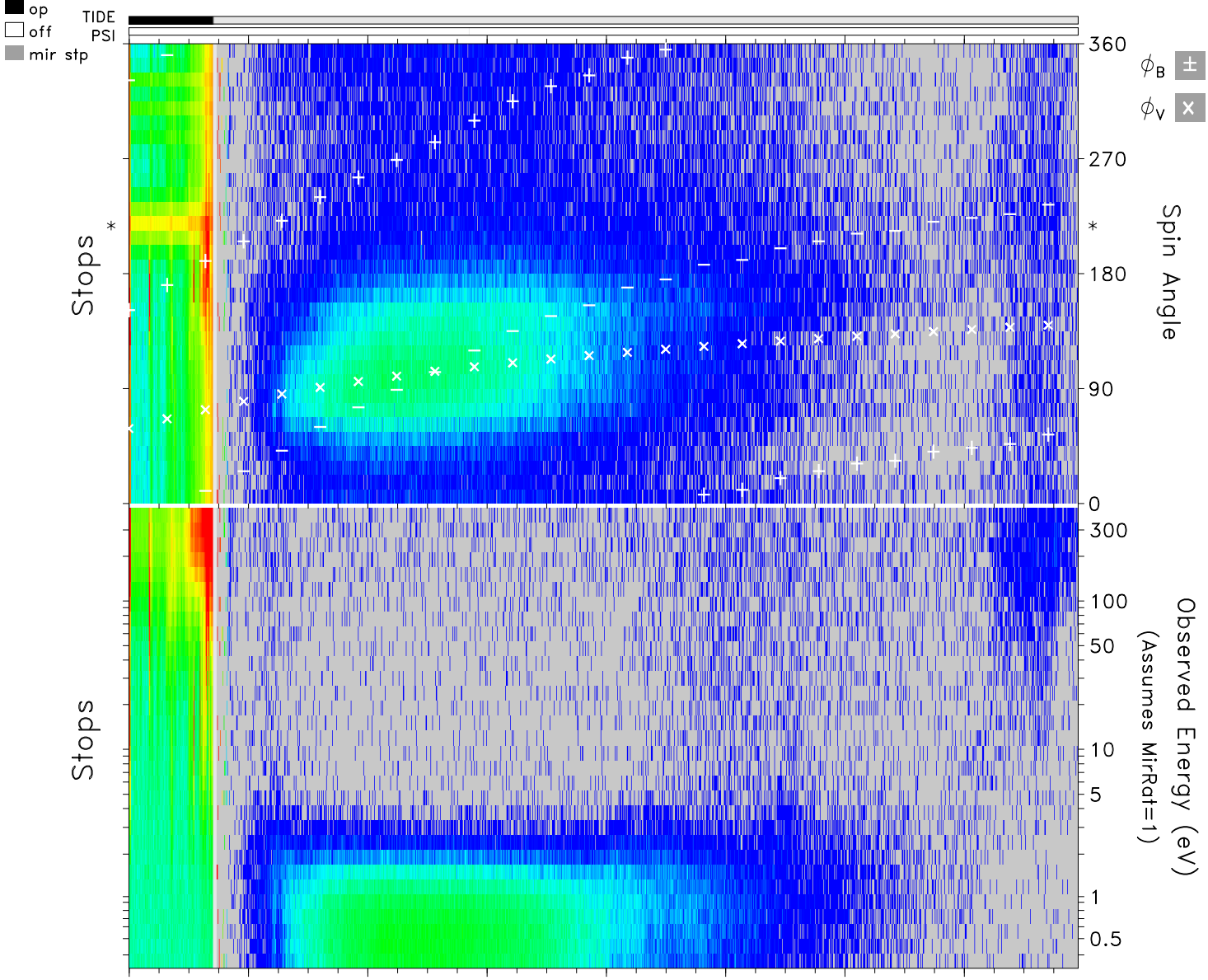
POLAR TIDE/PSI
start time: 08/27/97 21:19:57 UT
stop time: 08/27/97 23:59:05 UT

no spin averaging
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$^{-1}$]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts




| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| time | 21:20 | 21:40 | 22:00 | 22:20 | 22:40 | 23:00 | 23:20 | 23:40 | hr:mn |
| Re | 1.9 | 2.2 | 2.7 | 3.3 | 3.8 | 4.3 | 4.8 | 5.3 | Re |
| Lshell | 67.0 | 5.6 | 3.4 | 3.4 | 3.8 | 4.6 | 5.5 | 6.7 | |
| mlt | 21.8 | 2.3 | 2.8 | 3.0 | 3.1 | 3.3 | 3.4 | 3.5 | hrs |
| mlat | −80.2 | −50.8 | −26.0 | −8.8 | 3.6 | 13.1 | 20.8 | 27.3 | degs |
| invlat | 83.0 | 65.0 | 57.0 | 56.9 | 59.3 | 62.1 | 64.8 | 67.2 | degs |

tide_lz_v6.1.0
Tue Jul 18 13:42:15 2006
plot: t9708272119_2359_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97082702.cdf
orbit: 97082702.cdf
level−zero: 97082701.dat