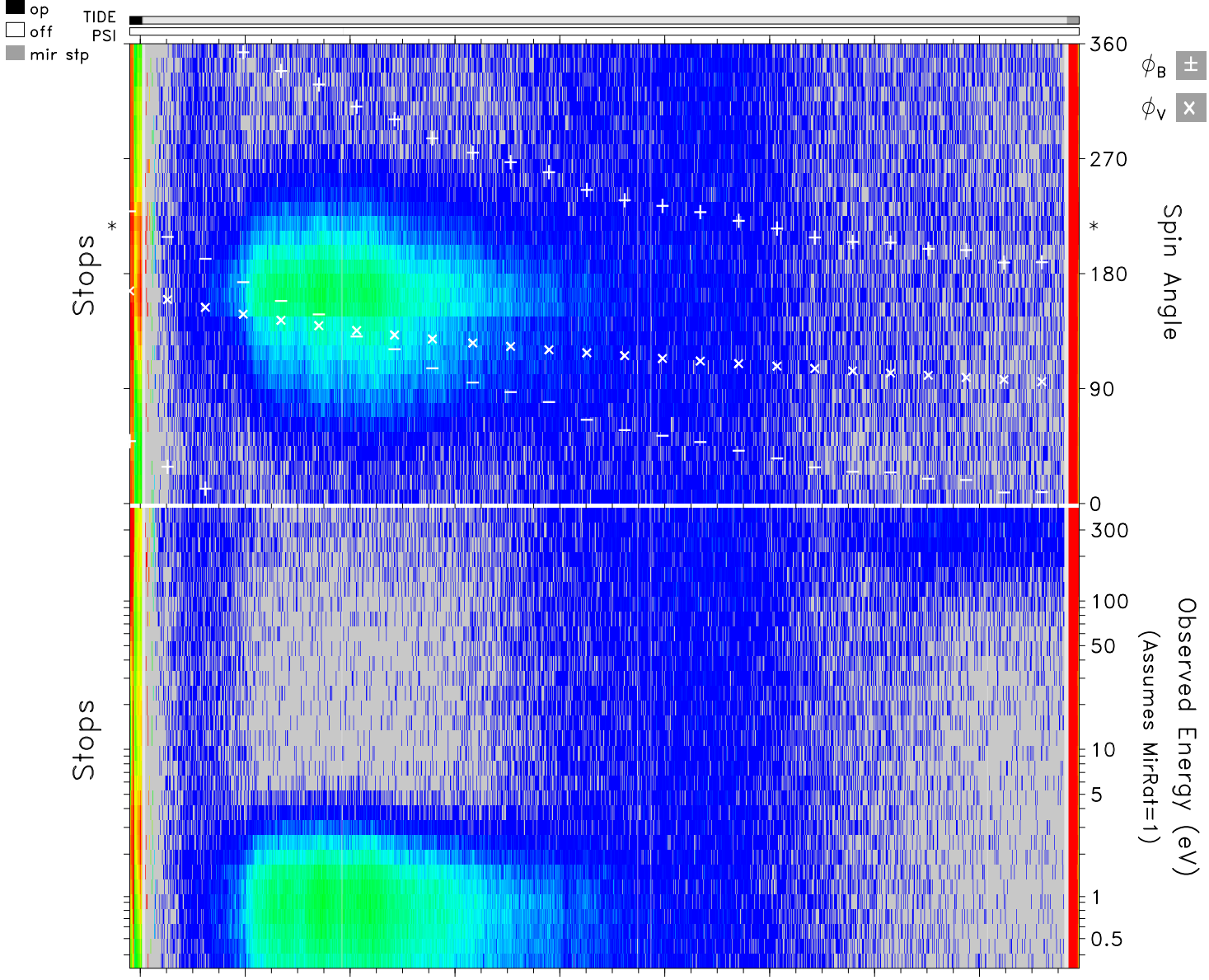
POLAR TIDE/PSI
start time: 02/07/98 05:17:59 UT
stop time: 02/07/98 08:19:00 UT

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 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | hr:mn |
| Re | 2.2 | 2.7 | 3.2 | 3.8 | 4.3 | 4.8 | 5.2 | 5.7 | 6.0 | Re |
| Lshell | 8.7 | 3.9 | 3.5 | 3.7 | 4.2 | 4.9 | 5.6 | 6.4 | 7.2 | |
| mlt | 16.6 | 16.2 | 16.1 | 16.0 | 16.0 | 16.0 | 16.1 | 16.1 | 16.1 | hrs |
| mlat | −60.1 | −34.6 | −17.5 | −5.5 | 3.4 | 10.3 | 16.0 | 20.8 | 24.9 | degs |
| invlat | 70.2 | 59.5 | 57.6 | 58.8 | 60.9 | 63.0 | 64.9 | 66.7 | 68.2 | degs |

tide_lz_v6.1.0
Thu Jul 20 03:18:17 2006
plot: t9802070517_0819_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: 98020701.cdf
orbit: 98020701.cdf
level−zero: 98020701.dat