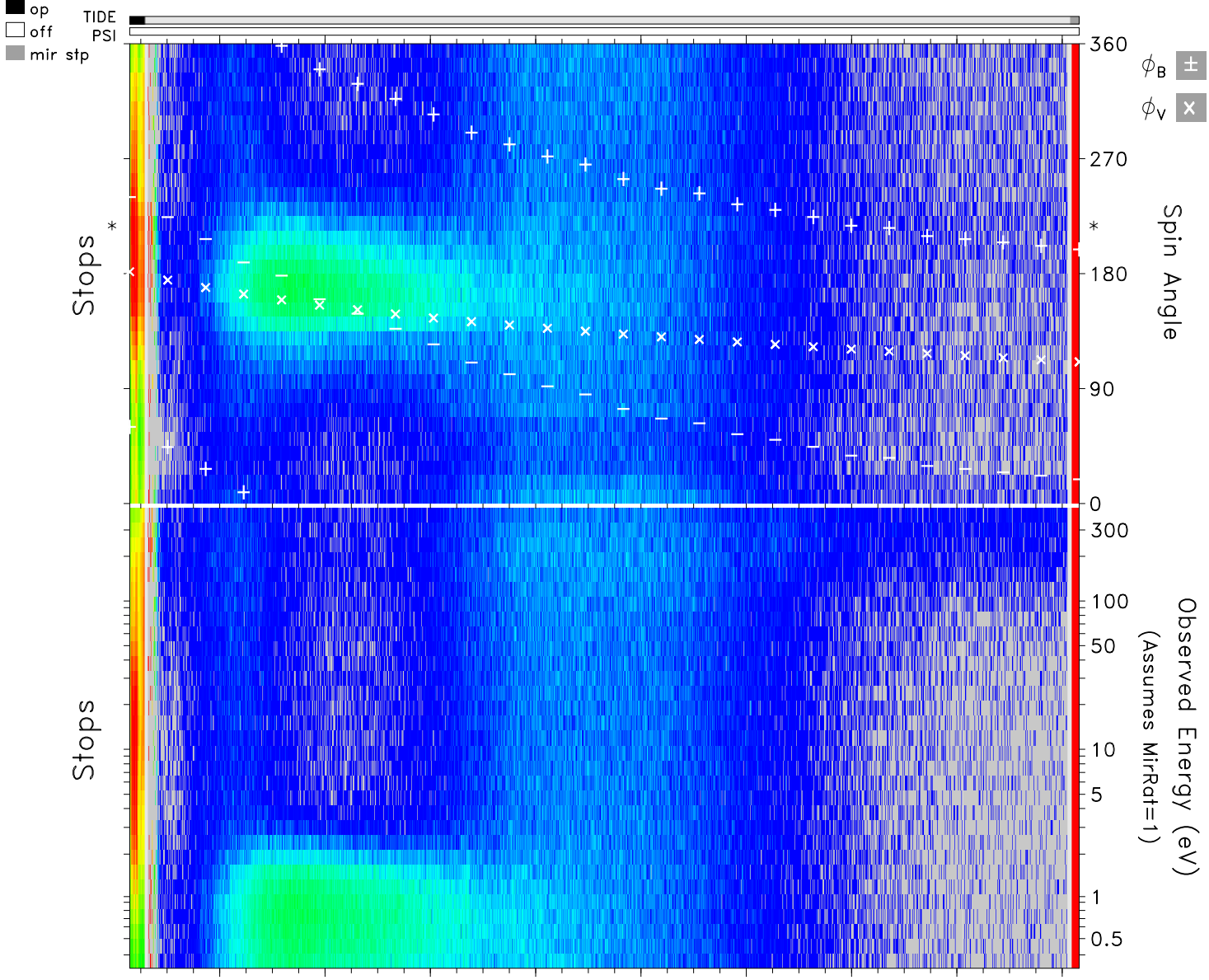
POLAR TIDE/PSI
start time: 02/24/98 05:42:55 UT
stop time: 02/24/98 08:43:13 UT

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 | 06:00 | 06:20 | 06:40 | 07:00 | 07:20 | 07:40 | 08:00 | 08:20 | 08:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 2.6 | 3.2 | 3.7 | 4.2 | 4.7 | 5.2 | 5.6 | 6.0 | 6.4 | Re |
| Lshell | 4.5 | 3.6 | 3.7 | 4.2 | 4.7 | 5.4 | 6.2 | 7.0 | 8.0 | |
| mlt | 14.9 | 14.9 | 14.9 | 14.9 | 14.9 | 15.0 | 15.0 | 15.1 | 15.2 | hrs |
| mlat | −40.7 | −22.4 | −9.5 | −0.0 | 7.4 | 13.5 | 18.7 | 23.2 | 27.3 | degs |
| invlat | 61.7 | 58.3 | 58.9 | 60.6 | 62.6 | 64.5 | 66.3 | 67.8 | 69.3 | degs |

tide_lz_v6.1.0
Thu Jul 20 05:17:12 2006
plot: t9802240542_0843_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: 98022402.cdf
orbit: 98022402.cdf
level−zero: 98022401.dat