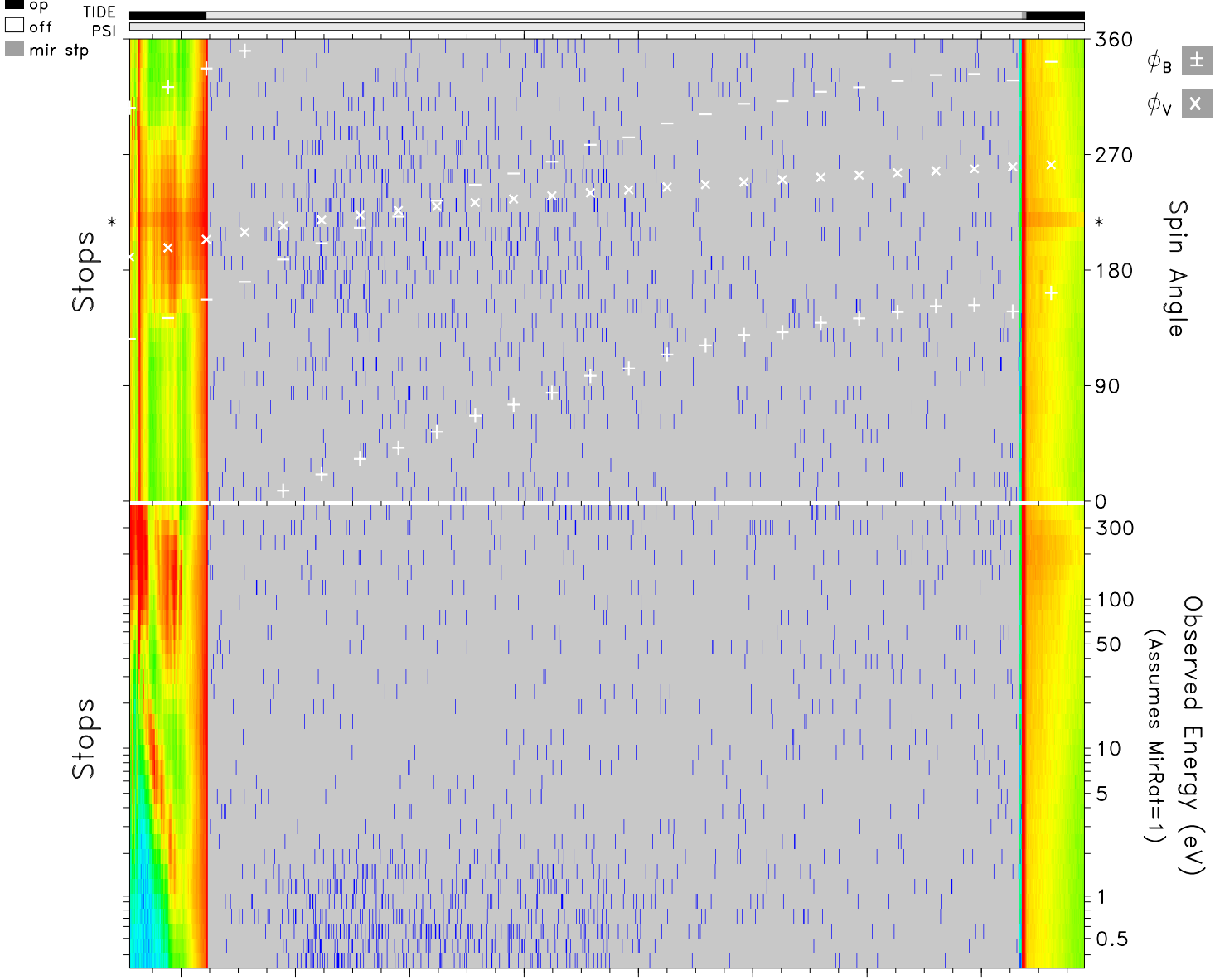
POLAR TIDE/PSI
start time: 04/25/99 12:11:00 UT
stop time: 04/25/99 14:58:01 UT

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 | 12:20 | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|
| Re | 2.2 | 2.7 | 3.3 | 3.8 | 4.4 | 4.9 | 5.3 | 5.8 | Re |
| Lshell | 7.5 | 4.0 | 3.7 | 4.0 | 4.5 | 5.1 | 5.9 | 6.7 | |
| mlt | 9.2 | 10.0 | 10.3 | 10.5 | 10.6 | 10.7 | 10.8 | 10.8 | hrs |
| mlat | −57.1 | −33.3 | −17.1 | −5.4 | 3.5 | 10.6 | 16.5 | 21.5 | degs |
| invlat | 68.6 | 59.9 | 58.6 | 59.8 | 61.8 | 63.8 | 65.6 | 67.3 | degs |

tide_lz_v6.1.0
Sat Jul 22 08:01:30 2006
plot: t9904251211_1458_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: 99042502.cdf
orbit: 99042502.cdf
level−zero: 99042501.dat