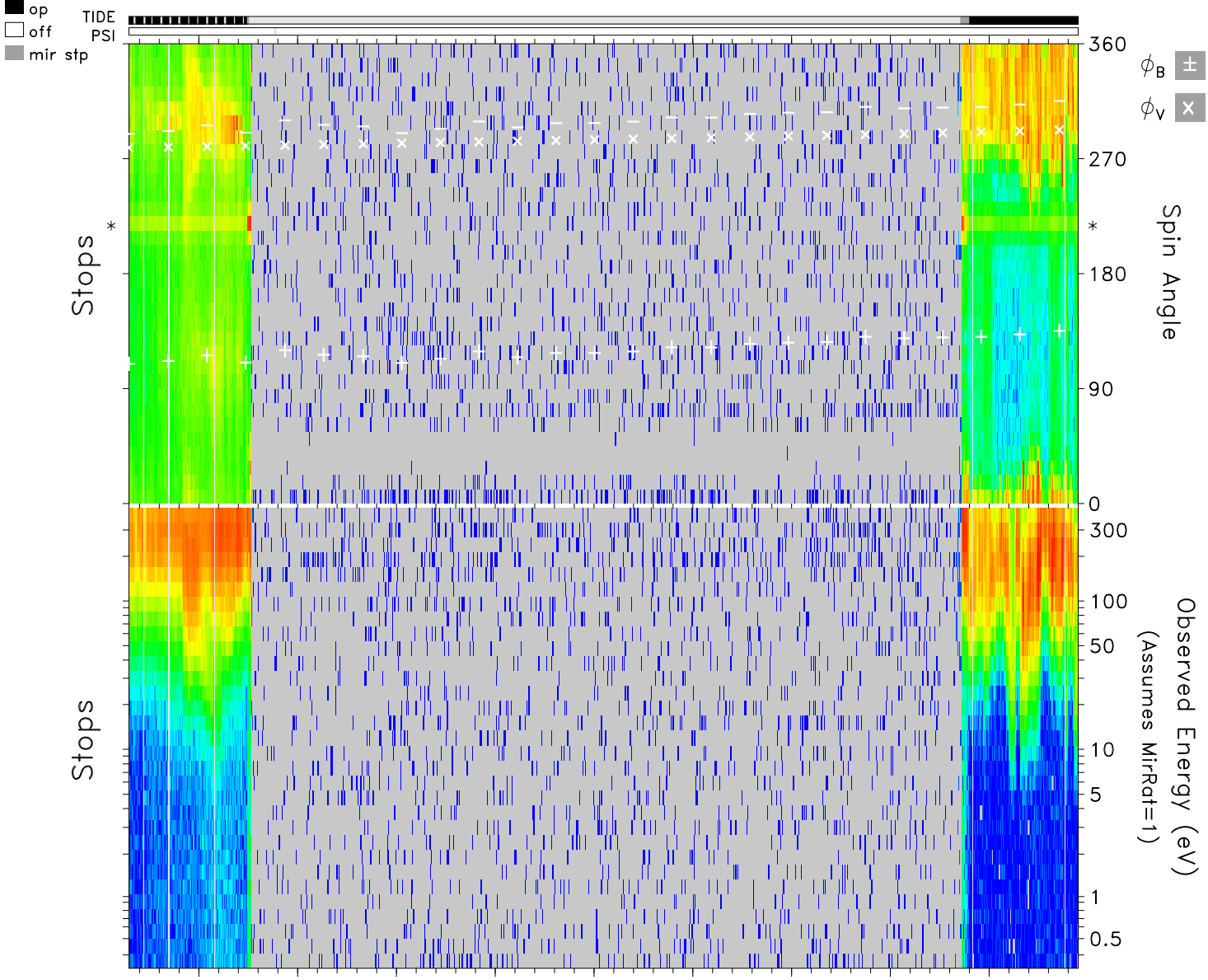
POLAR TIDE/PSI
start time: 06/14/04 08:12:55 UT
stop time: 06/14/04 09:49:00 UT

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 | 08:20 | 08:30 | 08:40 | 08:50 | 09:00 | 09:10 | 09:20 | 09:30 | 09:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 5.9 | 5.6 | 5.4 | 5.2 | 4.9 | 4.7 | 4.4 | 4.1 | 3.8 | Re |
| Lshell | 6.5 | 6.5 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.7 | 7.1 | |
| mlt | 5.5 | 5.5 | 5.5 | 5.5 | 5.6 | 5.6 | 5.6 | 5.7 | 5.7 | hrs |
| mlat | 17.6 | 19.9 | 22.3 | 24.9 | 27.7 | 30.8 | 34.2 | 38.0 | 42.4 | degs |
| invlat | 67.0 | 66.8 | 66.7 | 66.7 | 66.7 | 66.8 | 67.0 | 67.4 | 68.0 | degs |

tide_lz_v6.1.0
Thu Jul 27 04:07:05 2006
plot: t0406140812_0949_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: 04061401.cdf
orbit: 04061401.cdf
level-zero: 04061402.dat