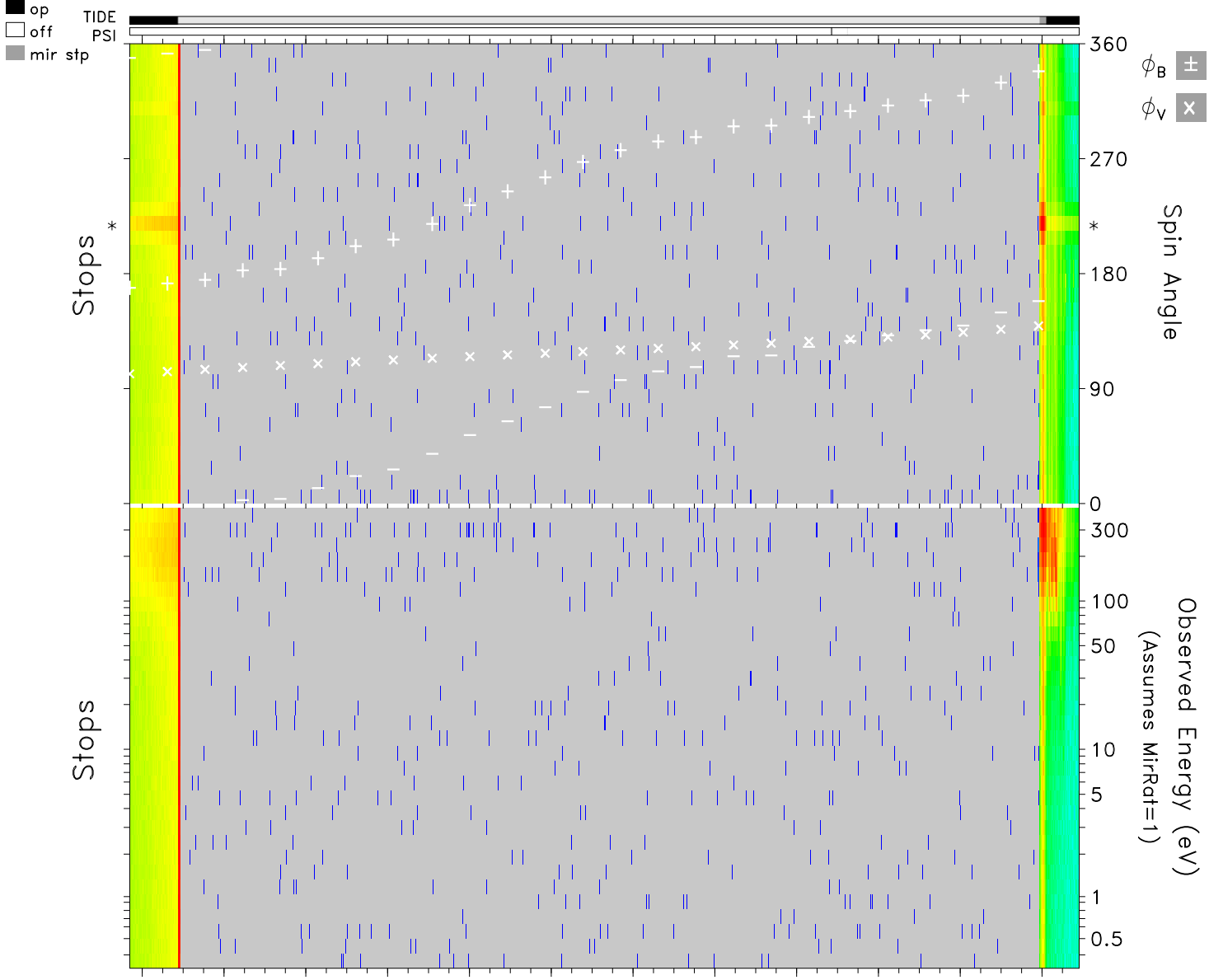
POLAR TIDE/PSI
start time: 11/22/04 03:16:57 UT
stop time: 11/22/04 07:09:05 UT

2 spins averaged
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 | 03:20 | 03:40 | 04:00 | 04:20 | 04:40 | 05:00 | 05:20 | 05:40 | 06:00 | 06:20 | 06:40 | 07:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 7.6 | 7.3 | 6.9 | 6.6 | 6.2 | 5.8 | 5.4 | 4.9 | 4.4 | 3.8 | 3.2 | 2.6 | Re |
| Lshell | 7.7 | 7.3 | 6.9 | 6.6 | 6.2 | 5.8 | 5.4 | 5.1 | 4.8 | 4.7 | 5.1 | 7.8 | |
| mlt | 18.9 | 19.0 | 19.0 | 19.0 | 19.0 | 19.1 | 19.1 | 19.1 | 19.1 | 19.1 | 19.1 | 19.0 | hrs |
| mlat | −6.6 | −4.8 | −2.8 | −0.5 | 2.1 | 5.1 | 8.8 | 13.4 | 19.3 | 27.1 | 38.2 | 55.3 | degs |
| invlat | 68.8 | 68.3 | 67.7 | 67.0 | 66.3 | 65.5 | 64.6 | 63.7 | 62.9 | 62.6 | 63.7 | 69.0 | degs |

tide_lz_v6.1.0
Thu Jul 27 18:56:21 2006
plot: t0411220316_0709_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: 04112202.cdf
orbit: 04112202.cdf
level−zero: 04112201.dat