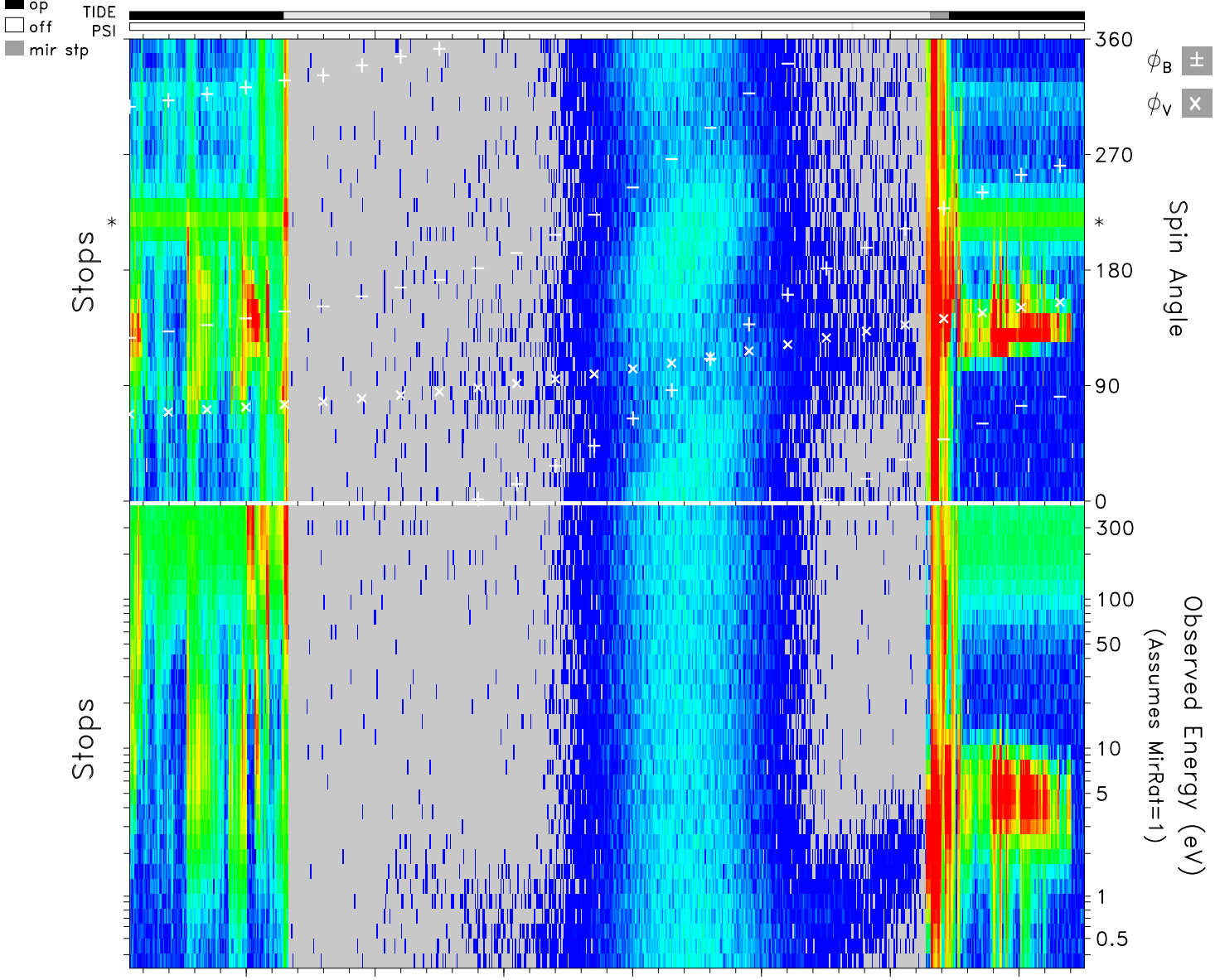
POLAR TIDE/PSI
start time: 04/27/01 13:30:57 UT
stop time: 04/27/01 14:45:04 UT

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 | 13:40 | 13:50 | 14:00 | 14:10 | 14:20 | 14:30 | 14:40 | hr:mn |
|---|---|---|---|---|---|---|---|---|
| Re | 2.6 | 2.3 | 2.0 | 1.7 | 1.6 | 1.6 | 1.7 | Re |
| Lshell | 8.3 | 4.4 | 2.5 | 1.7 | 1.7 | 3.7 | 27.0 | |
| mlt | 20.6 | 21.0 | 21.3 | 21.6 | 21.8 | 22.1 | 23.1 | hrs |
| mlat | 56.5 | 44.9 | 29.0 | 7.3 | −20.3 | −50.0 | −75.4 | degs |
| invlat | 69.7 | 61.4 | 50.4 | 39.0 | 39.9 | 58.7 | 78.9 | degs |

tide_lz_v6.1.0
Tue Jul 25 01:22:45 2006
plot: t0104271330_1445_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: 01042702.cdf
orbit: 01042703.cdf
level-zero: 01042701.dat