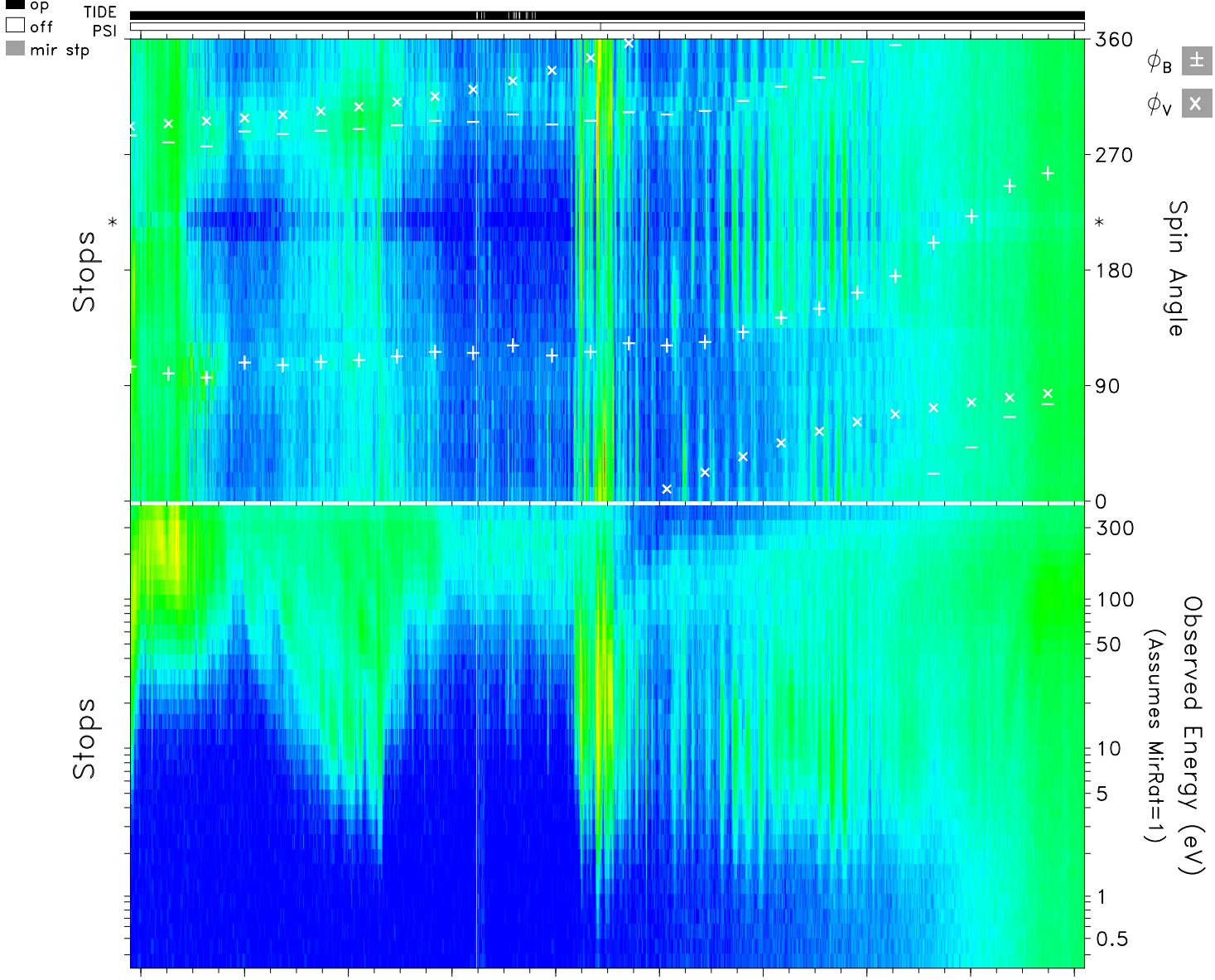
POLAR TIDE/PSI
start time: 12/24/03 12:53:56 UT
stop time: 12/24/03 22:06:05 UT

4 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$^{-1}$]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts

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|---|---|---|---|---|---|---|---|---|---|---|---|
| time | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | hr:mn |
| Re | 8.0 | 8.6 | 9.1 | 9.4 | 9.6 | 9.5 | 9.4 | 9.0 | 8.5 | 7.8 | Re |
| Lshell | 20.9 | 16.6 | 14.0 | 12.3 | 11.2 | 10.3 | 9.7 | 9.1 | 8.6 | 8.1 | |
| mlt | 16.0 | 16.1 | 16.2 | 16.4 | 16.5 | 16.6 | 16.6 | 16.7 | 16.7 | 16.8 | hrs |
| mlat | −51.9 | −43.7 | −36.1 | −28.9 | −22.0 | −15.4 | −9.0 | −2.9 | 3.2 | 9.5 | degs |
| invlat | 77.4 | 75.8 | 74.5 | 73.5 | 72.6 | 71.9 | 71.3 | 70.7 | 70.1 | 69.4 | degs |

tide_lz_v6.1.0
Tue Sep 5 01:12:35 2006
plot: t0312241253_2206_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031224_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122403.cdf
orbit: 03122402.cdf
level−zero: 03122401.dat