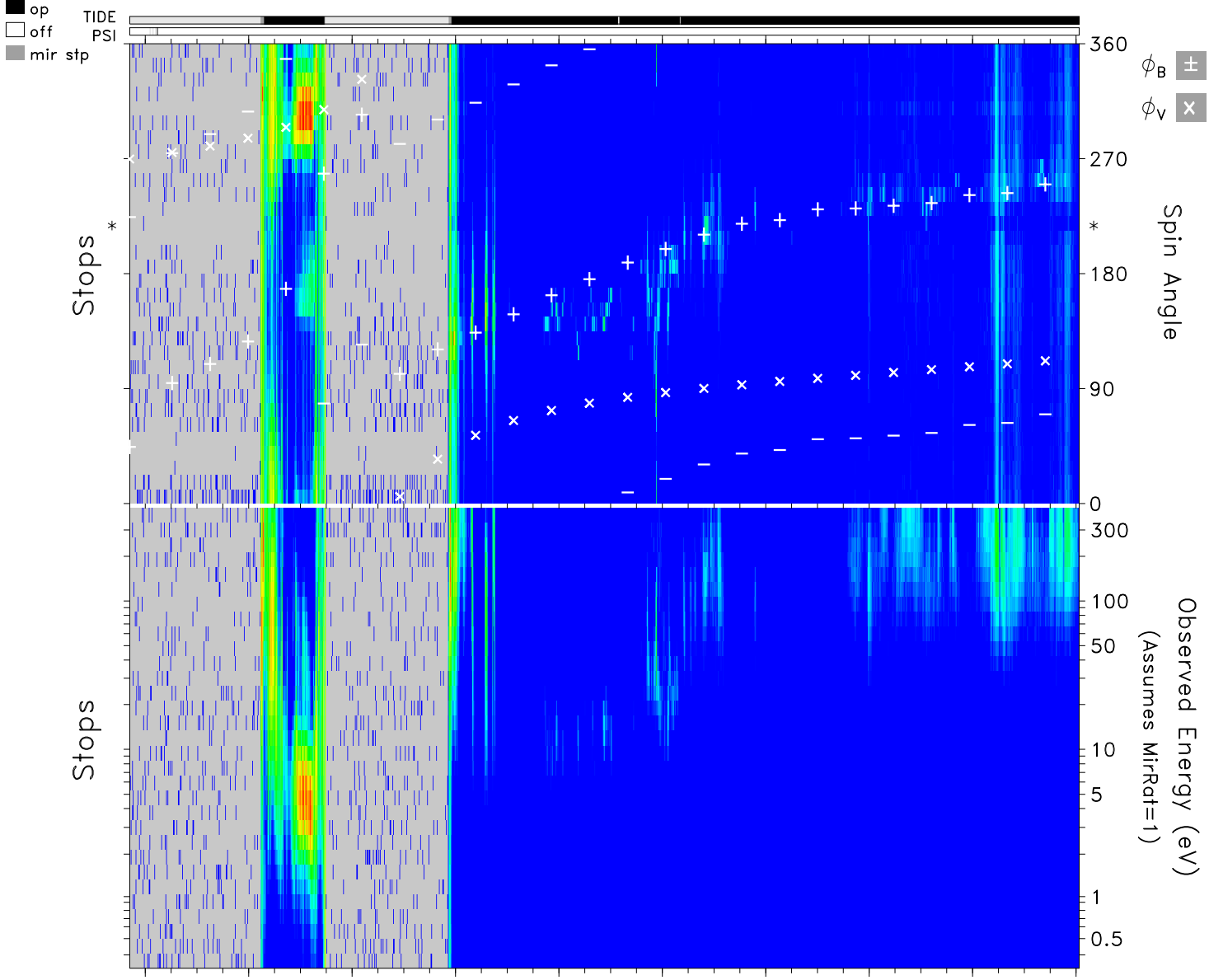
POLAR TIDE/PSI
start time: 06/08/06 03:50:59 UT
stop time: 06/08/06 13:02:01 UT

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$^{-1}$]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts




| time | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Re | 4.3 | 2.7 | 2.0 | 3.5 | 5.0 | 6.2 | 7.2 | 8.0 | 8.5 | 8.9 | Re |
| Lshell | 4.4 | 4.9 | 2.4 | 6.6 | 43.0 | 100.0 | 100.0 | 100.0 | 67.2 | 49.5 | |
| mlt | 5.3 | 6.1 | 16.7 | 17.9 | 19.0 | 22.0 | 2.9 | 4.4 | 5.0 | 5.3 | hrs |
| mlat | 3.0 | 41.9 | 27.4 | −44.2 | −70.1 | −82.1 | −80.5 | −74.4 | −69.1 | −64.8 | degs |
| invlat | 61.4 | 63.1 | 49.8 | 67.2 | 81.2 | 86.8 | 86.5 | 84.5 | 83.0 | 81.8 | degs |

tide_lz_v6.1.0
Sun Nov 26 02:50:57 2006
plot: t0606080350_1302_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060607_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06060802.cdf
orbit: 06060802.cdf
level−zero: 06060801.dat