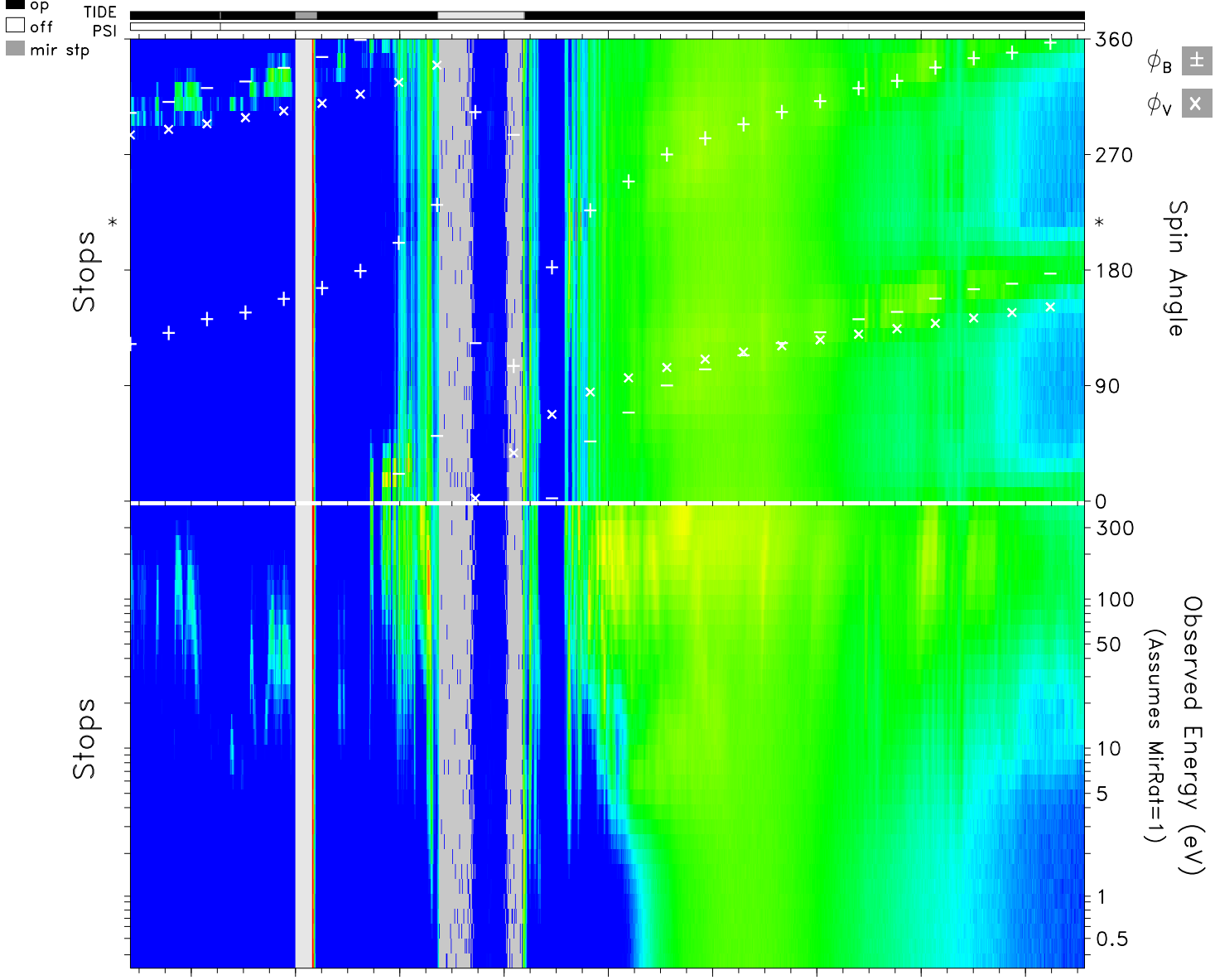
POLAR TIDE/PSI
start time: 07/07/01 08:24:59 UT
stop time: 07/07/01 17:34:05 UT

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




| time | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 6.2 | 4.9 | 3.1 | 1.5 | 3.1 | 4.8 | 6.2 | 7.3 | 8.1 | Re |
| Lshell | 29.9 | 84.9 | 41.5 | 1.9 | 8.7 | 6.3 | 6.8 | 7.5 | 8.1 | |
| mlt | 6.1 | 6.9 | 15.4 | 16.6 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | hrs |
| mlat | 62.8 | 76.2 | 74.2 | −27.0 | −53.1 | −28.3 | −17.1 | −10.7 | −6.4 | degs |
| invlat | 79.5 | 83.8 | 81.1 | 43.5 | 70.1 | 66.4 | 67.4 | 68.6 | 69.5 | degs |

tide_lz_v6.1.0
Mon Aug 28 14:14:21 2006
plot: t0107070824_1734_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01070701.cdf
orbit: 01070701.cdf
level−zero: 01070701.dat