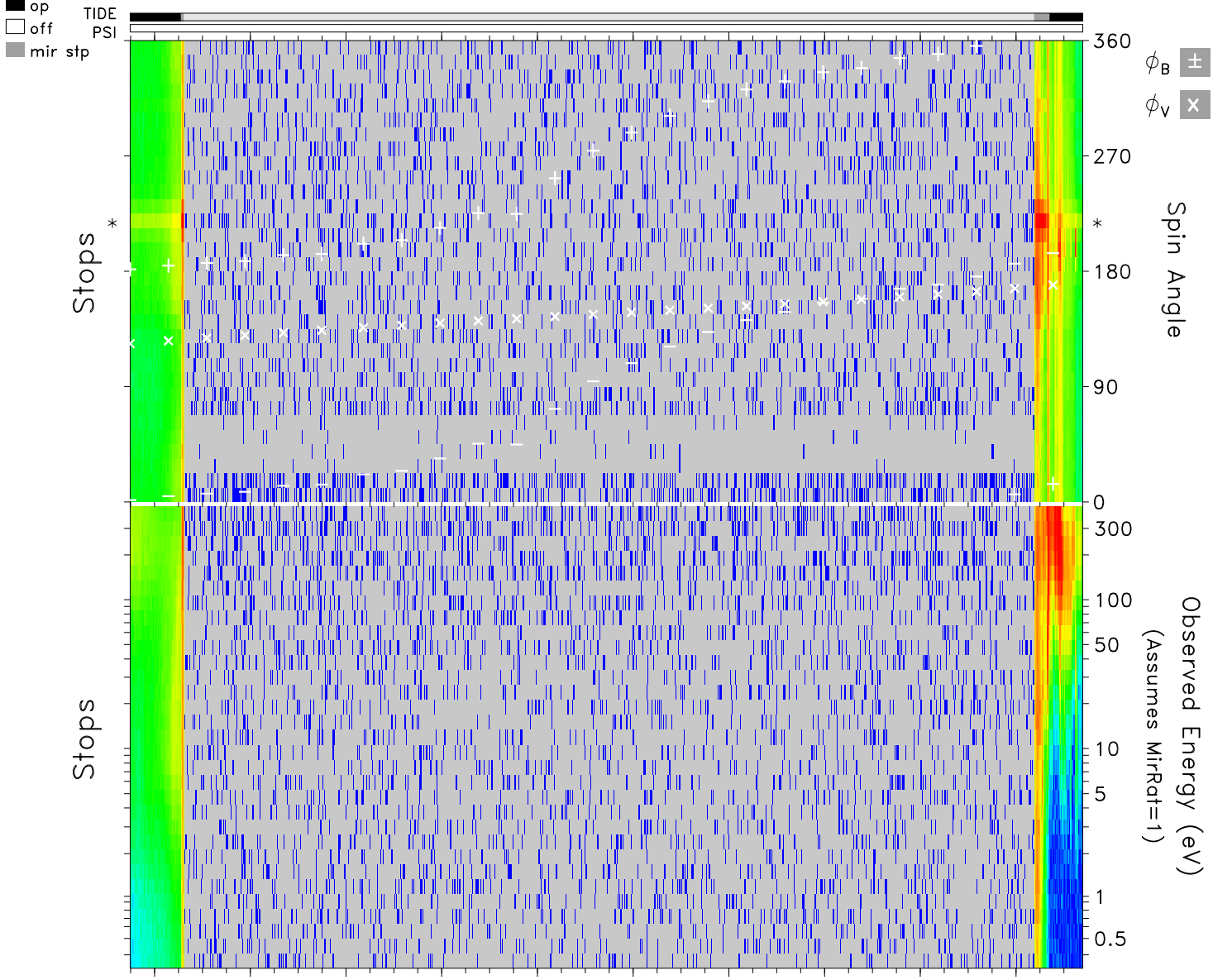
POLAR TIDE/PSI
start time: 10/07/06 01:34:54 UT
stop time: 10/07/06 04:54:02 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	6.7	6.4	6.0	5.7	5.2	4.8	4.3	3.8	3.3	2.7	Re
Lshell	7.7	7.0	6.4	5.8	5.3	4.8	4.5	4.2	4.4	5.8	
mlt	21.1	21.2	21.3	21.3	21.3	21.4	21.4	21.4	21.4	21.4	hrs
mlat	−19.6	−16.1	−12.3	−8.1	−3.2	2.5	9.4	18.2	30.0	46.6	degs
invlat	68.8	67.8	66.7	65.6	64.3	63.0	61.8	60.9	61.4	65.4	degs

tide_lz_v6.1.2
Tue Oct 10 13:37:06 2006
plot: t0610070134_0454_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06100702.cdf
orbit: 06100703.cdf
level−zero: 06100701.dat