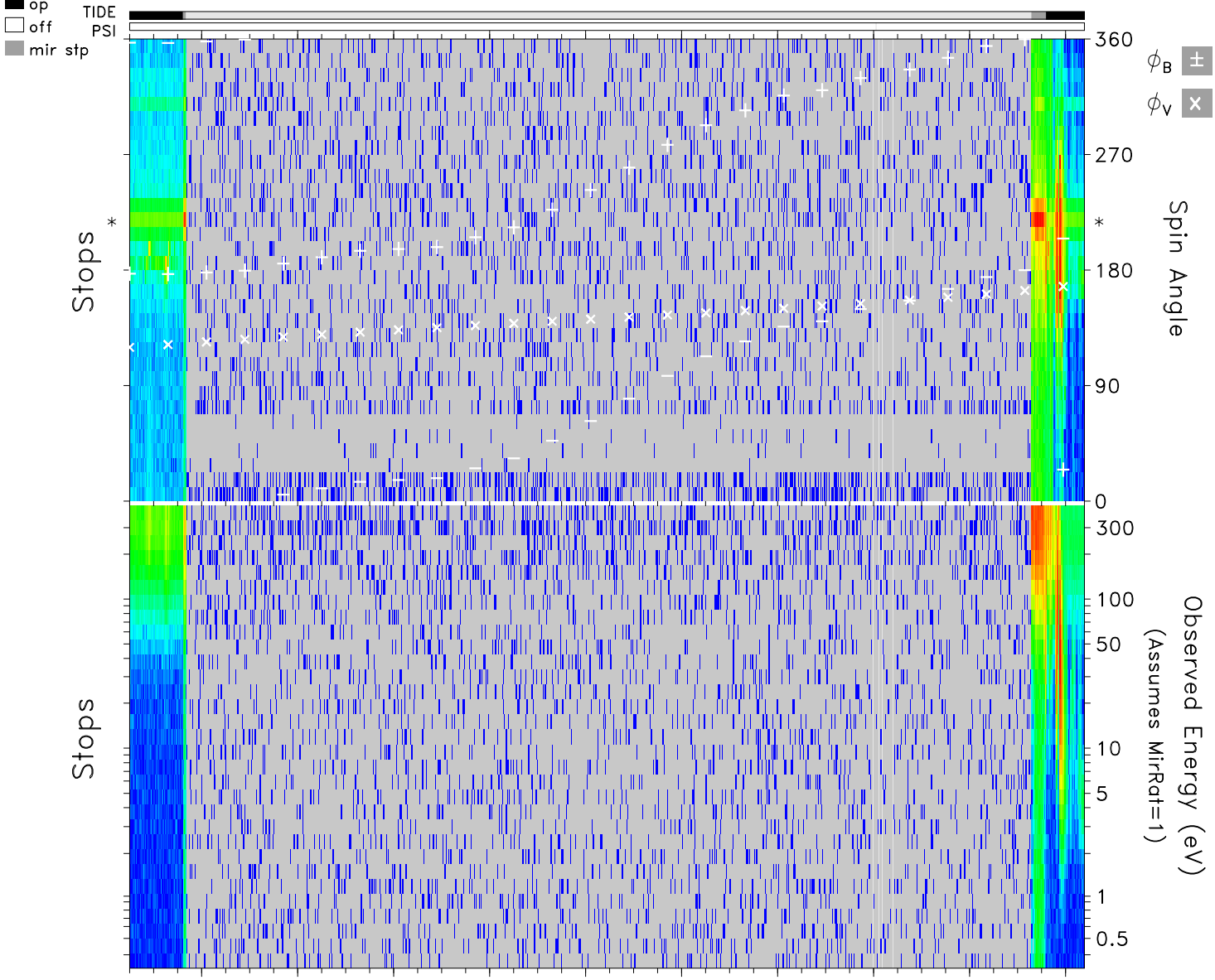
POLAR TIDE/PSI
start time: 10/13/06 04:45:00 UT
stop time: 10/13/06 08:04:01 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	6.4	6.1	5.7	5.3	4.8	4.3	3.8	3.3	2.7	2.3	Re
Lshell	7.4	6.7	6.0	5.4	4.8	4.3	3.9	3.8	4.4	10.4	
mlt	21.2	21.2	21.2	21.2	21.2	21.2	21.1	21.1	21.0	20.7	hrs
mlat	−20.6	−17.4	−13.8	−9.5	−4.4	2.0	10.4	21.8	38.1	62.4	degs
invlat	68.4	67.2	66.0	64.5	62.9	61.2	59.6	58.9	61.4	71.9	degs

tide_lz_v6.1.2
Mon Oct 16 02:48:08 2006
plot: t0610130445_0804_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: 06101302.cdf
orbit: 06101303.cdf
level-zero: 06101301.dat