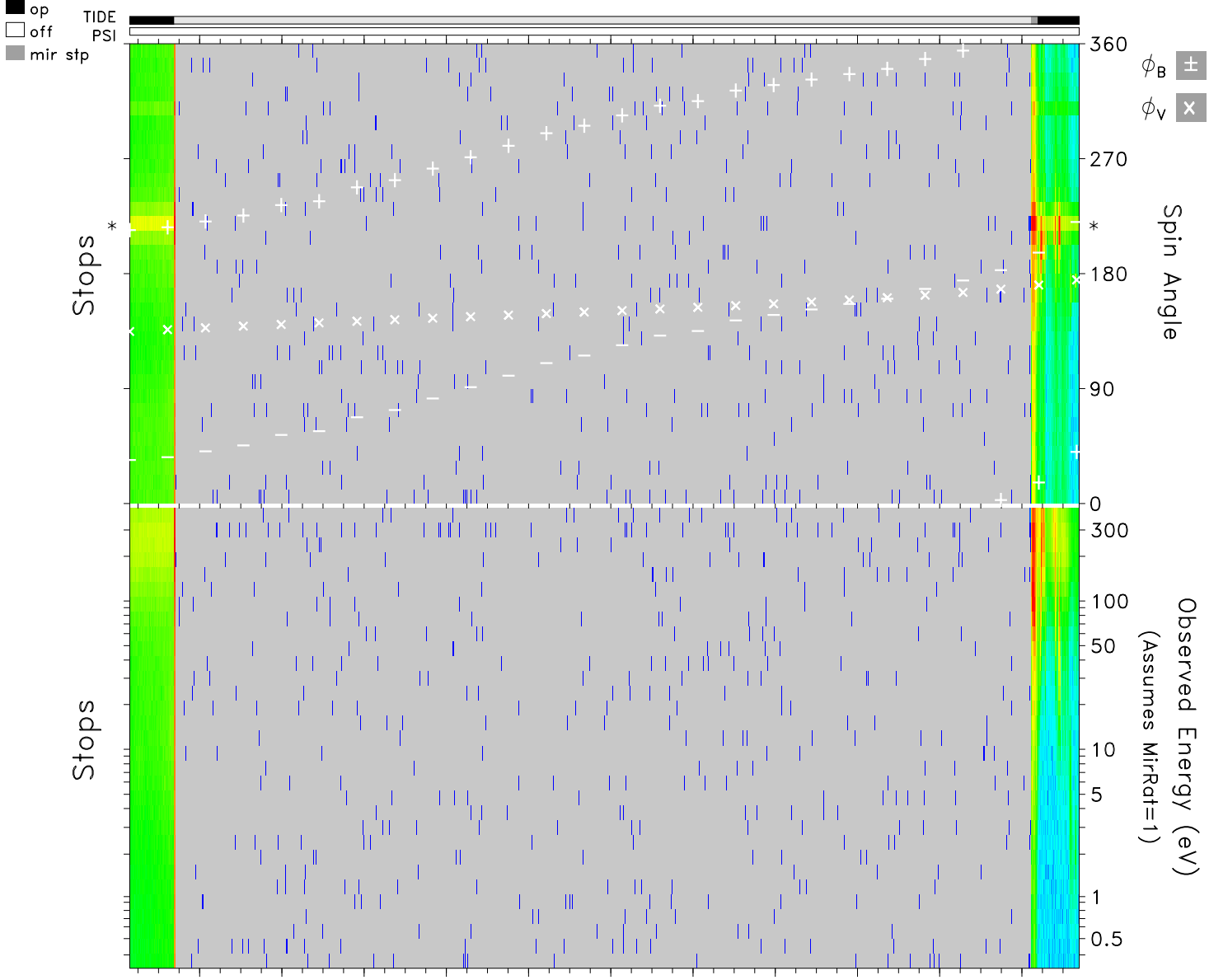
POLAR TIDE/PSI
start time: 10/23/04 06:23:00 UT
stop time: 10/23/04 10:14:01 UT

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	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.4	5.0	4.5	3.9	3.3	2.7	Re
Lshell	7.4	7.0	6.6	6.2	5.8	5.4	5.1	4.8	4.6	4.8	6.5	
mlt	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.1	21.1	21.1	hrs
mlat	−6.6	−4.7	−2.6	−0.1	2.9	6.5	10.9	16.6	24.1	34.7	50.7	degs
invlat	68.4	67.8	67.1	66.4	65.5	64.6	63.7	62.7	62.2	62.7	66.9	degs

tide_lz_v6.1.0
Thu Jul 27 16:16:27 2006
plot: t0410230623_1014_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04102302.cdf
orbit: 04102302.cdf
level−zero: 04102301.dat