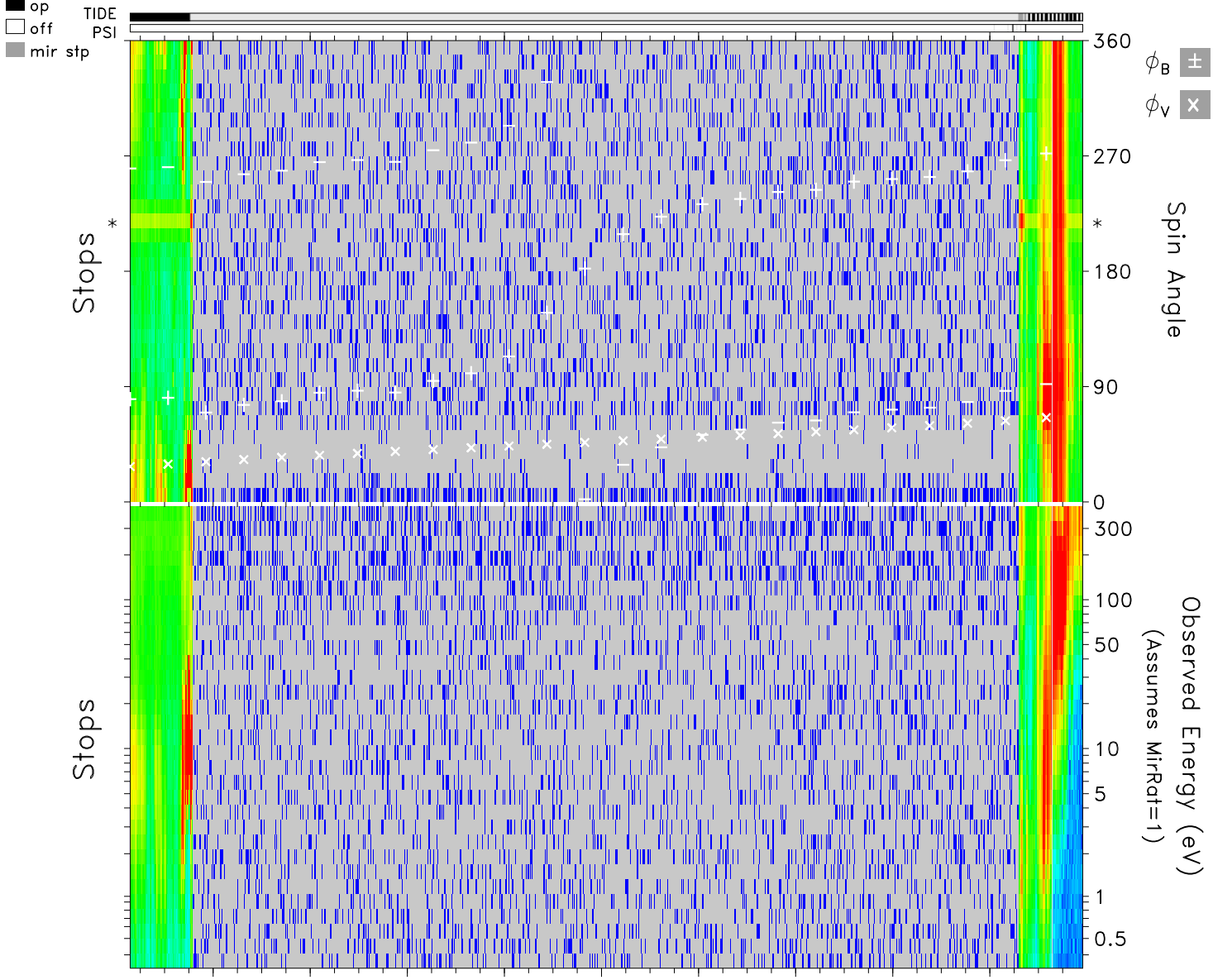
POLAR TIDE/PSI
start time: 01/23/06 13:02:55 UT
stop time: 01/23/06 16:19:08 UT

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	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	6.6	6.2	5.8	5.4	4.9	4.5	3.9	3.4	2.8	Re
Lshell	7.3	6.6	6.0	5.5	5.0	4.7	4.4	4.6	5.7	
mlt	13.8	13.9	14.0	14.1	14.1	14.2	14.4	14.6	14.9	hrs
mlat	−17.8	−13.5	−8.7	−3.4	2.7	9.9	18.7	30.0	45.4	degs
invlat	68.3	67.2	66.0	64.7	63.5	62.4	61.7	62.1	65.3	degs

tide_lz_v6.1.0
Sat Jul 29 15:09:02 2006
plot: t0601231302_1619_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: 06012305.cdf
orbit: 06012303.cdf
level−zero: 06012301.dat