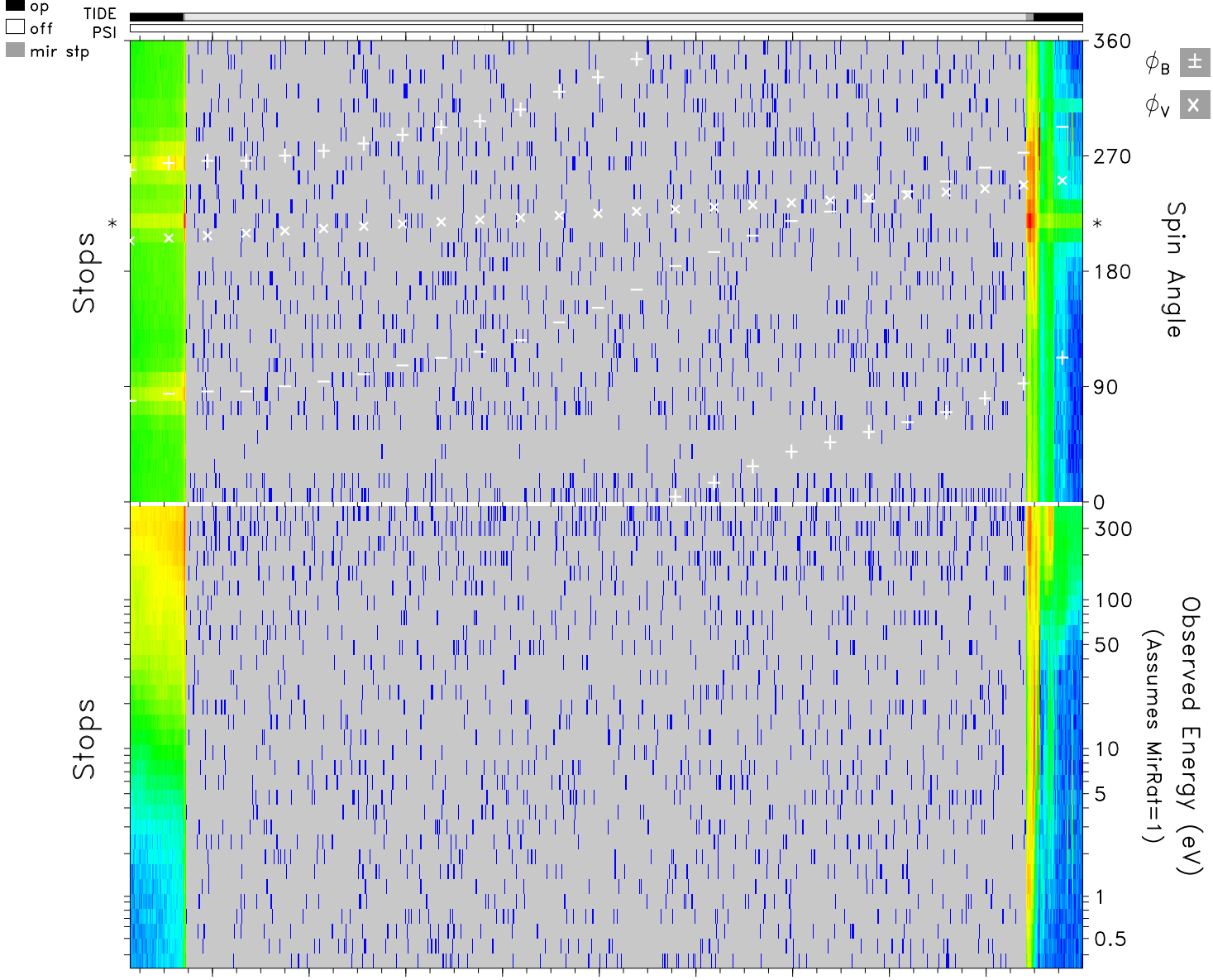
POLAR TIDE/PSI
start time: 07/22/06 12:02:59 UT
stop time: 07/22/06 15:20:05 UT

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	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	hr:mn
Re	6.3	6.0	5.6	5.1	4.7	4.2	3.6	3.1	2.5	Re
Lshell	7.3	6.6	5.9	5.3	4.6	4.1	3.7	3.6	4.7	
mlt	2.1	2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	hrs
mlat	−21.4	−18.3	−14.6	−10.3	−4.9	2.1	11.3	24.1	43.2	degs
invlat	68.3	67.1	65.7	64.1	62.4	60.5	58.7	58.3	62.4	degs

tide_lz_v6.1.0
Thu Jul 27 03:01:52 2006
plot: t0607221202_1520_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: 06072202.cdf
orbit: 06072202.cdf
level−zero: 06072201.dat