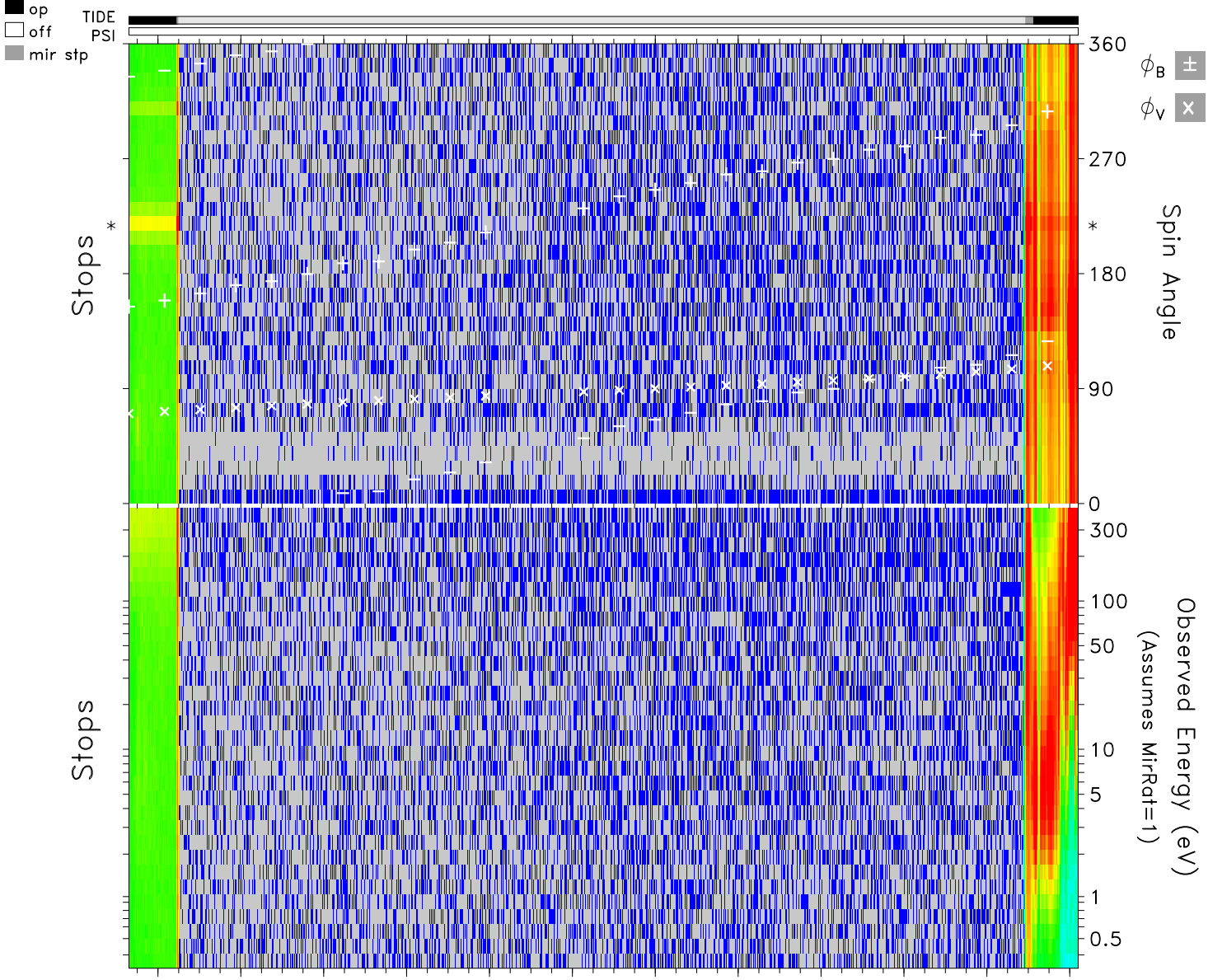
POLAR TIDE/PSI
start time: 12/22/04 00:13:00 UT
stop time: 12/22/04 04:02:02 UT

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	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	7.5	7.2	6.9	6.5	6.1	5.7	5.2	4.8	4.2	3.7	3.1	2.4	Re
Lshell	7.6	7.2	6.9	6.5	6.1	5.8	5.4	5.1	4.9	4.9	5.6	10.9	
mlt	16.5	16.5	16.5	16.5	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.5	hrs
mlat	−5.2	−3.2	−1.0	1.4	4.3	7.5	11.5	16.4	22.6	31.1	43.2	62.1	degs
invlat	68.7	68.1	67.6	66.9	66.2	65.4	64.6	63.8	63.2	63.2	65.1	72.4	degs

tide_lz_v6.1.0
Thu Jul 27 21:08:39 2006
plot: t0412220013_0402_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: 04122202.cdf
orbit: 04122202.cdf
level−zero: 04122201.dat