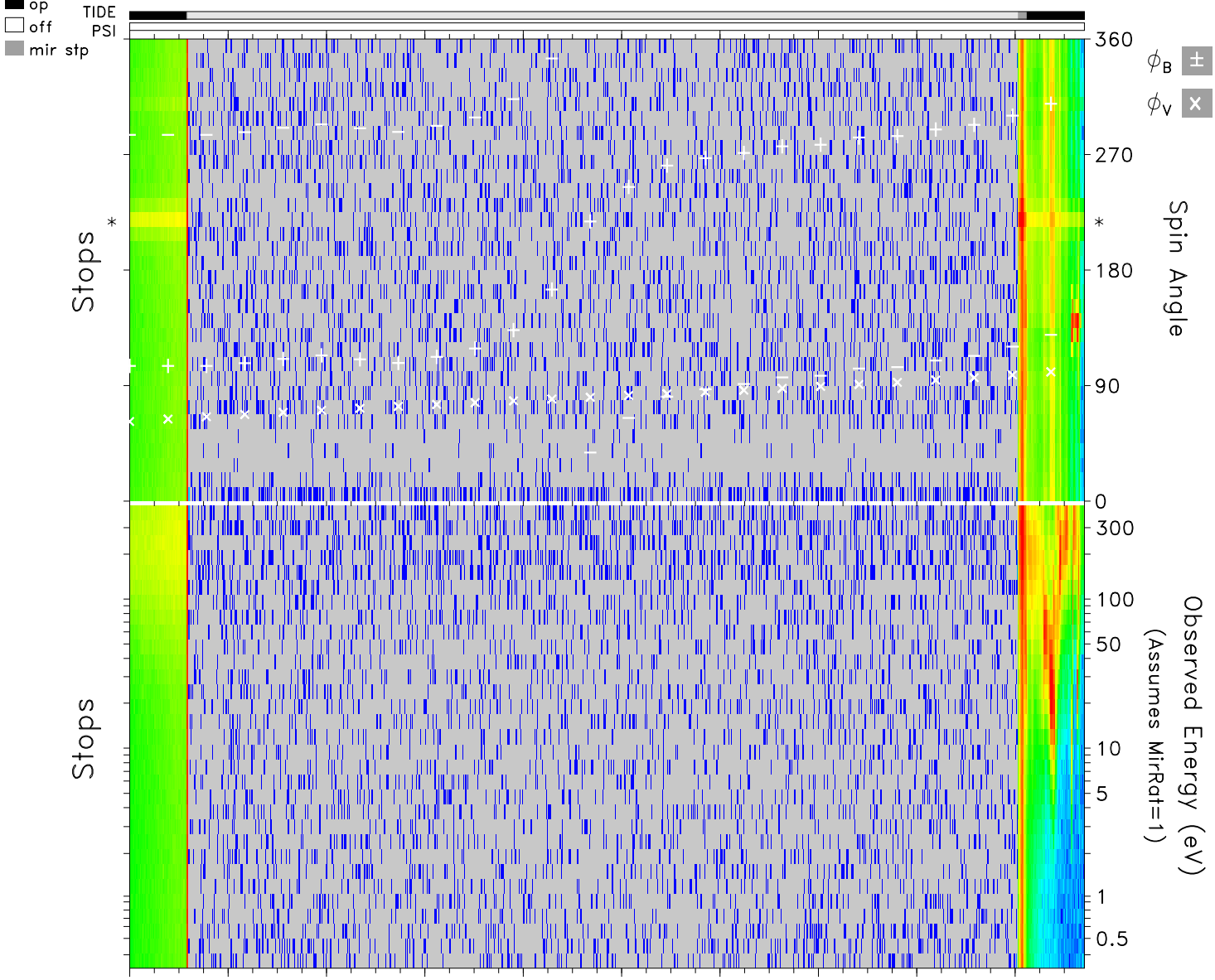
POLAR TIDE/PSI
start time: 12/21/05 14:39:59 UT
stop time: 12/21/05 17:54:05 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.6	Re
Lshell	7.9	7.2	6.5	5.9	5.4	4.9	4.6	4.4	4.6	6.4	
mlt	16.2	16.2	16.3	16.4	16.4	16.5	16.6	16.8	17.0	17.4	hrs
mlat	−21.5	−17.4	−13.0	−8.1	−2.6	3.8	11.3	20.7	32.8	49.7	degs
invlat	69.2	68.1	66.9	65.7	64.4	63.2	62.1	61.5	62.3	66.7	degs

tide_lz_v6.1.0
Sat Jul 29 09:05:16 2006
plot: t0512211439_1754_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: 05122103.cdf
orbit: 05122103.cdf
level−zero: 05122101.dat