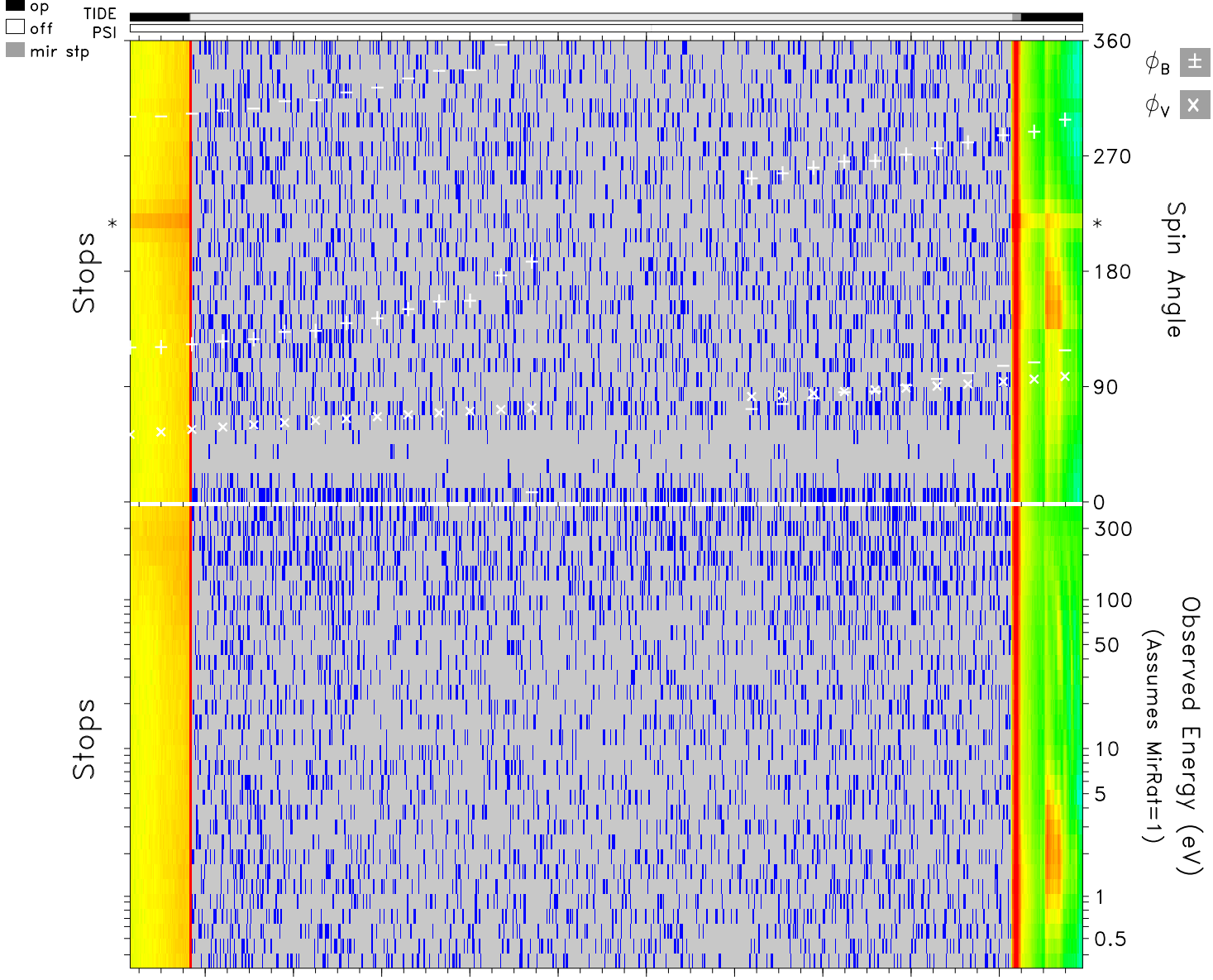
POLAR TIDE/PSI
start time: 12/23/05 21:23:00 UT
stop time: 12/24/05 00:59:00 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	7.0	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.5	2.9	Re
Lshell	7.3	6.9	6.4	6.0	5.5	5.1	4.8	4.6	4.6	5.6	
mlt	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	hrs
mlat	−11.9	−8.9	−5.7	−2.1	2.1	6.9	12.8	20.3	30.2	44.3	degs
invlat	68.3	67.6	66.7	65.8	64.8	63.8	62.8	62.2	62.4	65.1	degs

tide_lz_v6.1.0
Sat Jul 29 09:34:47 2006
plot: t0512232123_0059_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: 05122303.cdf, 05122403.cdf
orbit: 05122303.cdf, 05122403.cdf
level−zero: 05122301.dat, 05122401.dat