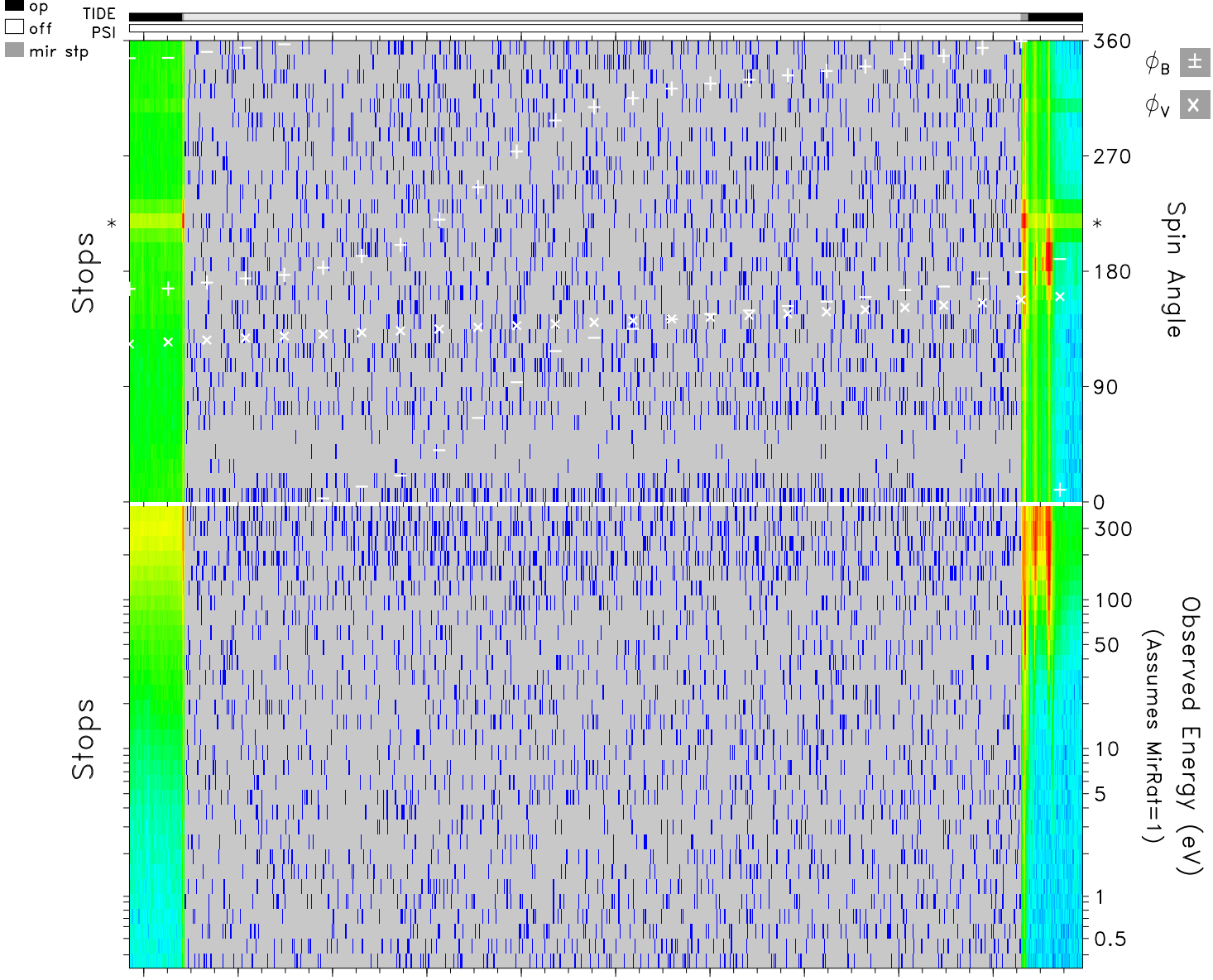
POLAR TIDE/PSI
start time: 10/22/05 20:36:57 UT
stop time: 10/22/05 23:59:04 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	7.1	6.7	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.0	Re
Lshell	7.7	7.2	6.6	6.1	5.7	5.3	5.0	4.8	4.9	5.8	
mlt	20.2	20.3	20.4	20.4	20.5	20.6	20.7	20.8	20.9	21.1	hrs
mlat	−16.2	−12.5	−8.5	−4.1	0.8	6.3	12.7	20.4	30.1	43.2	degs
invlat	68.9	68.0	67.1	66.2	65.2	64.3	63.5	62.9	63.2	65.5	degs

tide_lz_v6.1.0
Fri Jul 28 23:34:07 2006
plot: t0510222036_2359_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: 05102202.cdf
orbit: 05102202.cdf
level−zero: 05102201.dat