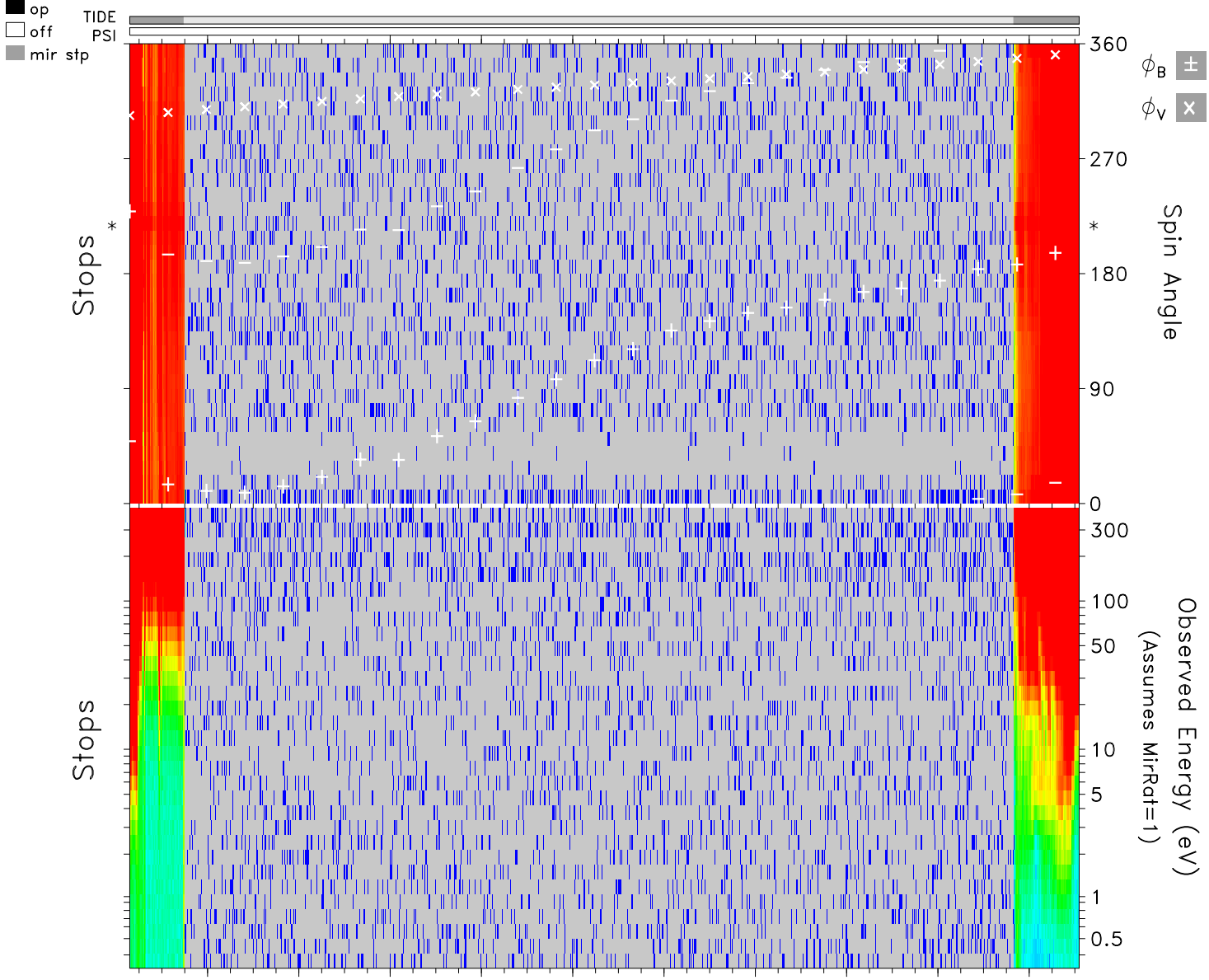
POLAR TIDE/PSI
start time: 04/05/06 12:22:57 UT
stop time: 04/05/06 15:51:02 UT

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	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.7	Re
Lshell	7.3	6.8	6.3	5.8	5.4	5.0	4.7	4.6	5.0	7.2	
mlt	9.1	9.2	9.2	9.3	9.3	9.4	9.4	9.5	9.5	9.7	hrs
mlat	−14.4	−10.8	−6.9	−2.5	2.4	8.2	15.2	24.0	35.7	52.3	degs
invlat	68.3	67.4	66.5	65.5	64.4	63.4	62.6	62.2	63.4	68.2	degs

tide_lz_v6.1.0
Sun Jul 30 05:35:15 2006
plot: t0604051222_1551_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: 06040503.cdf
orbit: 06040503.cdf
level−zero: 06040501.dat