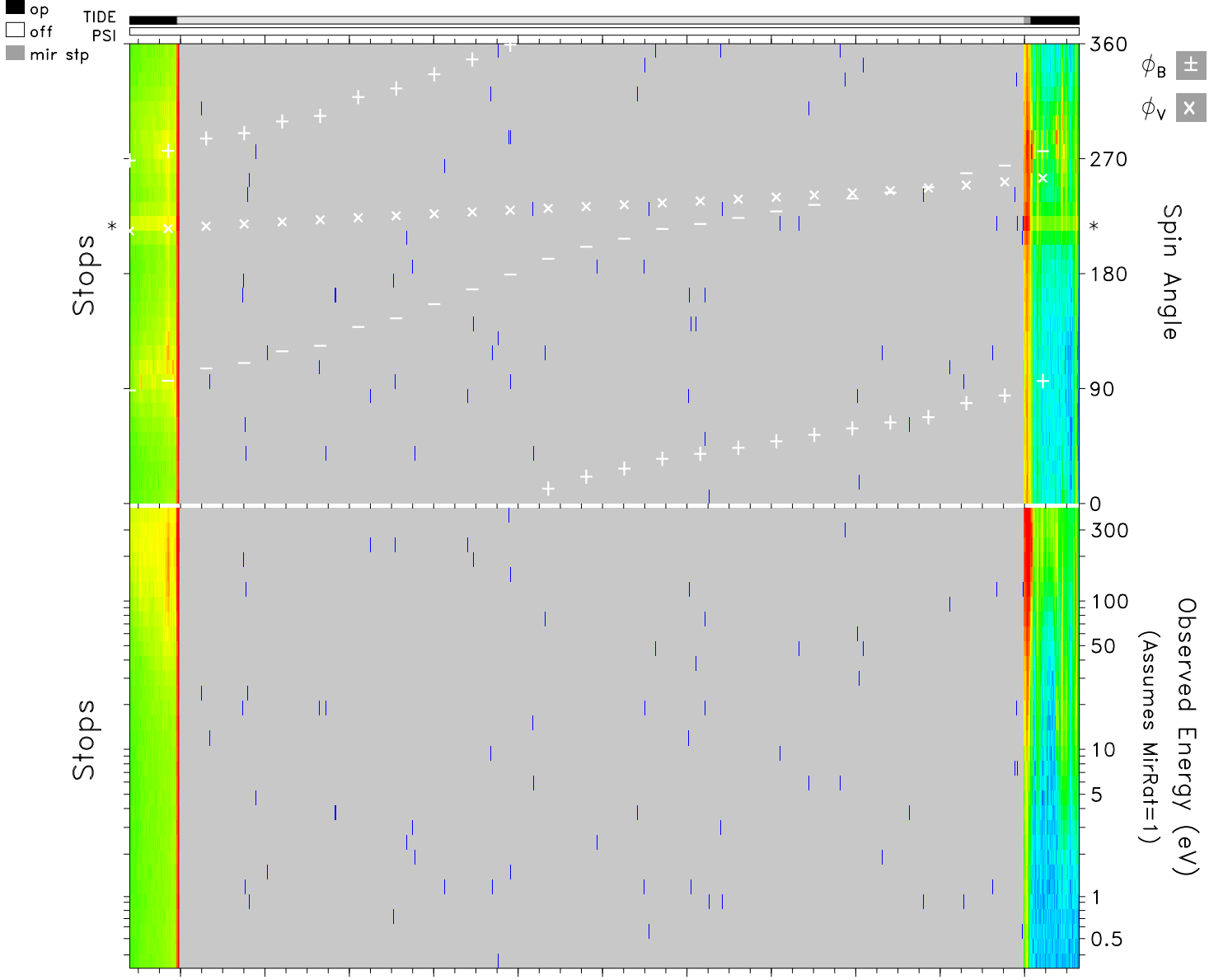
POLAR TIDE/PSI
start time: 07/21/05 09:47:58 UT
stop time: 07/21/05 13:33:02 UT

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	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	hr:mn
Re	7.2	6.9	6.5	6.2	5.8	5.3	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.5	7.1	6.6	6.2	5.8	5.4	5.0	4.7	4.5	4.7	6.5	
mlt	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.2	2.1	hrs
mlat	−10.5	−8.2	−5.6	−2.8	0.6	4.5	9.3	15.3	23.3	34.4	51.1	degs
invlat	68.6	67.9	67.1	66.3	65.4	64.4	63.4	62.4	61.8	62.4	67.0	degs

tide_lz_v6.1.0
Fri Jul 28 16:12:33 2006
plot: t0507210947_1333_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: 05072102.cdf
orbit: 05072102.cdf
level−zero: 05072101.dat