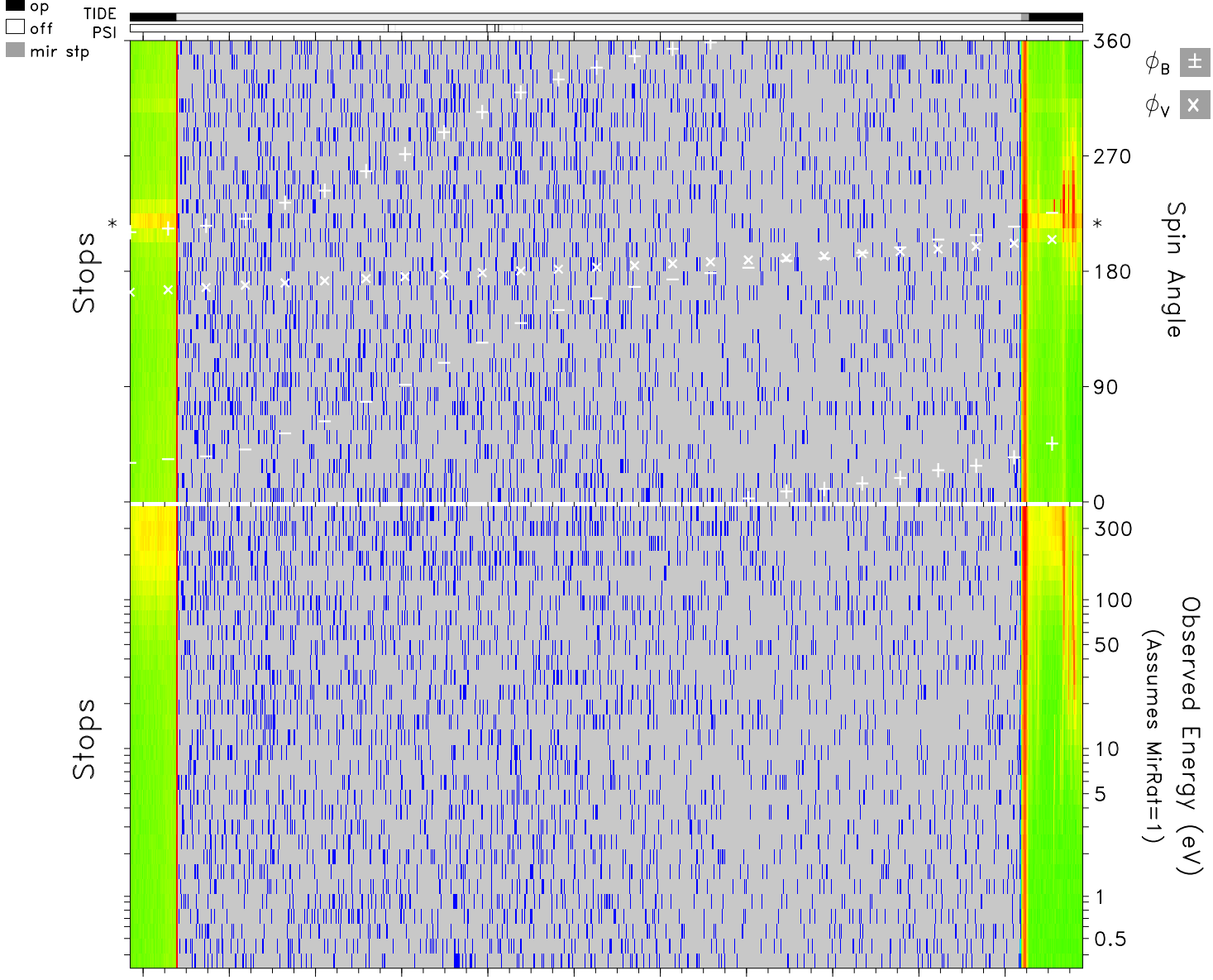
POLAR TIDE/PSI
start time: 09/09/05 04:37:00 UT
stop time: 09/09/05 08:18:00 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.1	4.6	4.1	3.5	2.9	Re
Lshell	7.7	7.2	6.8	6.4	6.0	5.6	5.2	4.9	4.8	4.9	6.0	
mlt	23.3	23.3	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.3	hrs
mlat	−11.1	−8.5	−5.6	−2.5	1.0	5.0	9.6	15.3	22.5	32.2	45.9	degs
invlat	68.8	68.2	67.5	66.7	65.9	65.0	64.1	63.3	62.7	63.1	65.8	degs

tide_lz_v6.1.0
Fri Jul 28 19:56:18 2006
plot: t0509090437_0818_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: 05090902.cdf
orbit: 05090902.cdf
level-zero: 05090901.dat