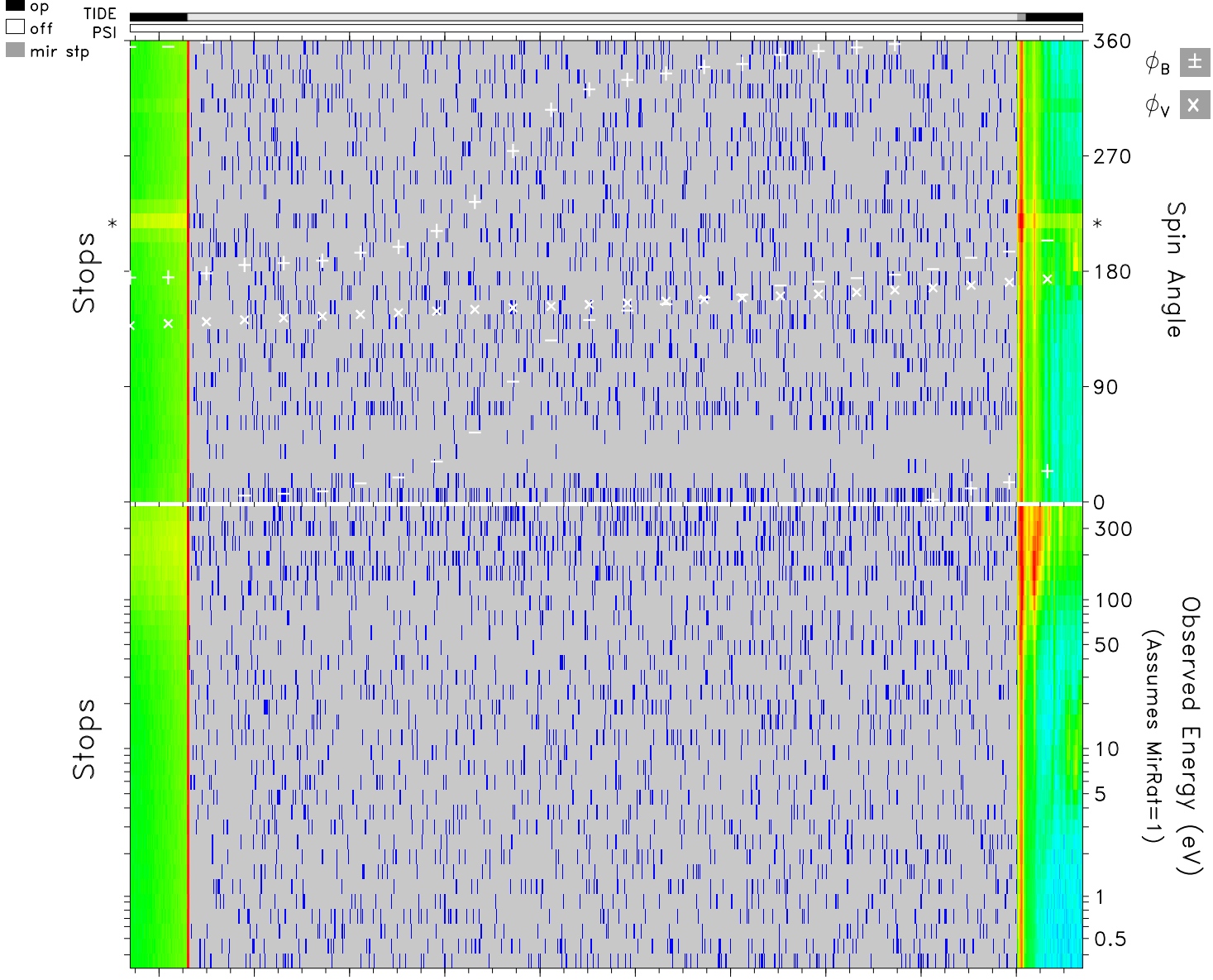
POLAR TIDE/PSI
start time: 10/09/05 20:13:56 UT
stop time: 10/09/05 23:34:02 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	6.9	6.6	6.2	5.8	5.4	5.0	4.5	3.9	3.4	2.8	Re
Lshell	7.7	7.0	6.5	5.9	5.5	5.1	4.8	4.7	4.9	6.5	
mlt	21.1	21.2	21.2	21.3	21.4	21.5	21.6	21.7	21.9	22.3	hrs
mlat	−17.6	−13.6	−9.3	−4.7	0.6	6.6	13.6	22.3	33.4	48.6	degs
invlat	68.9	67.9	66.9	65.8	64.7	63.7	62.8	62.4	63.2	66.8	degs

tide_lz_v6.1.0
Fri Jul 28 22:28:43 2006
plot: t0510092013_2334_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: 05100902.cdf
orbit: 05100902.cdf
level−zero: 05100901.dat