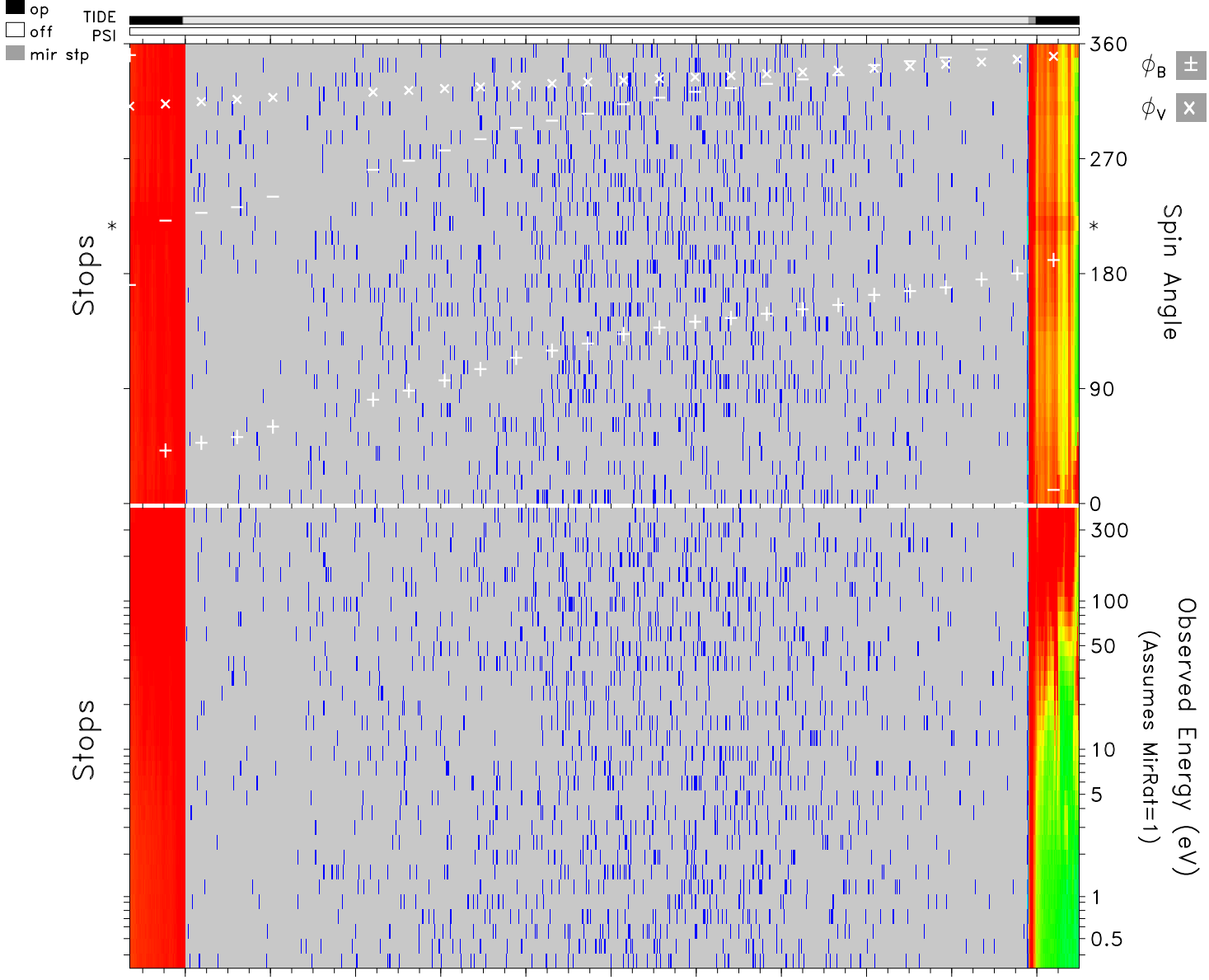
POLAR TIDE/PSI
start time: 04/13/05 14:26:57 UT
stop time: 04/13/05 18:10:02 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	18:00	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.1	4.6	4.0	3.4	2.8	Re
Lshell	7.5	7.1	6.7	6.4	6.0	5.7	5.4	5.2	5.1	5.4	7.2	
mlt	9.1	9.1	9.2	9.2	9.2	9.3	9.3	9.3	9.3	9.3	9.3	hrs
mlat	−5.7	−3.1	−0.4	2.7	6.1	10.0	14.6	20.3	27.5	37.2	51.3	degs
invlat	68.5	68.0	67.4	66.7	66.0	65.3	64.6	64.0	63.7	64.6	68.1	degs

tide_lz_v6.1.0
Fri Jul 28 07:49:23 2006
plot: t0504131426_1810_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: 05041305.cdf
orbit: 05041304.cdf
level−zero: 05041301.dat