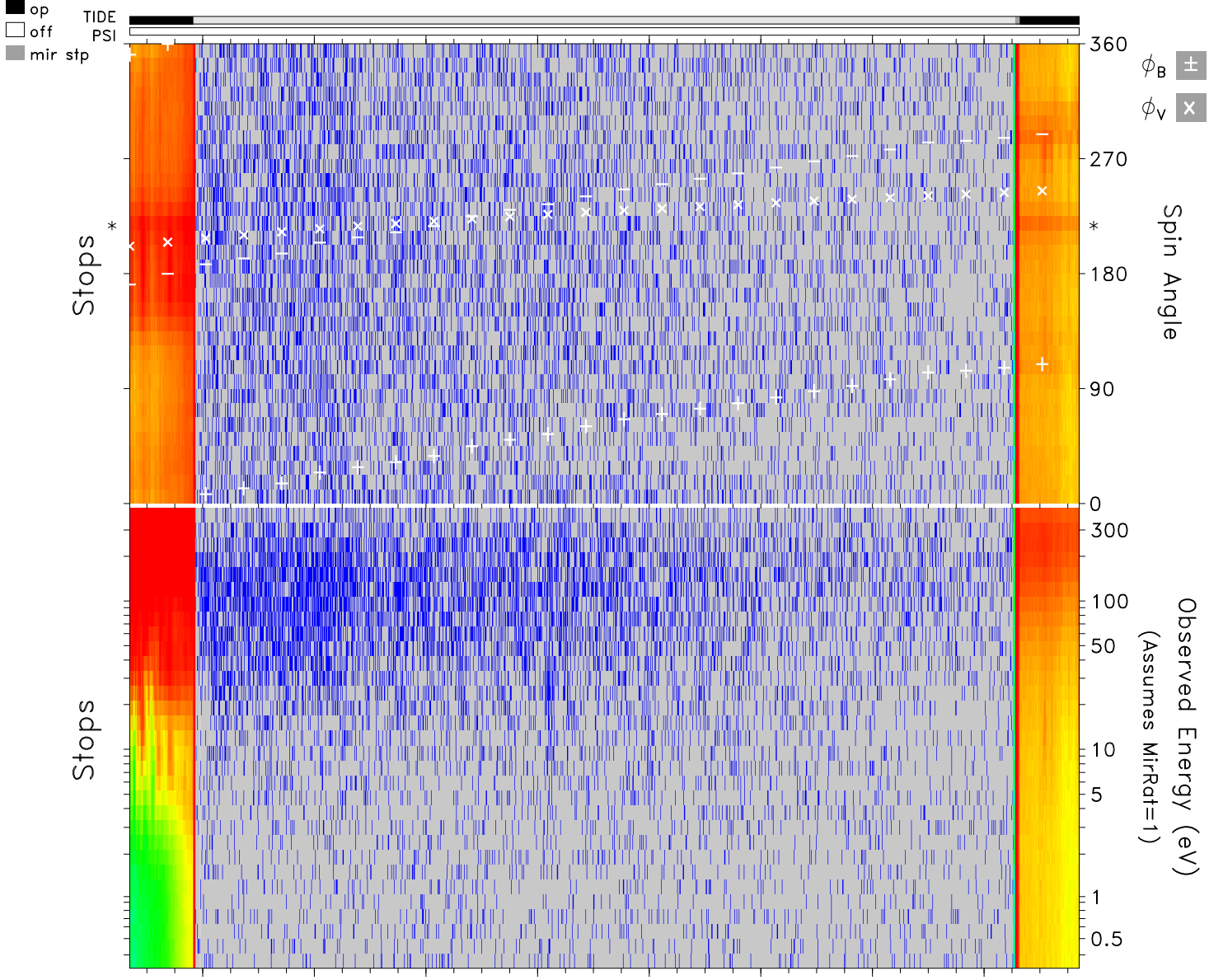
POLAR TIDE/PSI
start time: 04/05/01 12:46:55 UT
stop time: 04/05/01 15:37:02 UT

no spin averaging
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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	hr:mn
Re	3.5	4.1	4.7	5.2	5.6	6.1	6.5	6.8	Re
Lshell	5.9	5.5	5.5	5.7	5.9	6.2	6.6	6.9	
mlt	10.4	10.6	10.8	10.9	11.0	11.1	11.2	11.2	hrs
mlat	−38.9	−29.4	−22.1	−16.1	−11.2	−6.9	−3.1	0.2	degs
invlat	65.7	64.8	64.8	65.2	65.8	66.4	67.0	67.6	degs

tide_lz_v6.1.0
Tue Jul 25 00:21:04 2006
plot: t0104051246_1537_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: 01040503.cdf
orbit: 01040503.cdf
level−zero: 01040501.dat