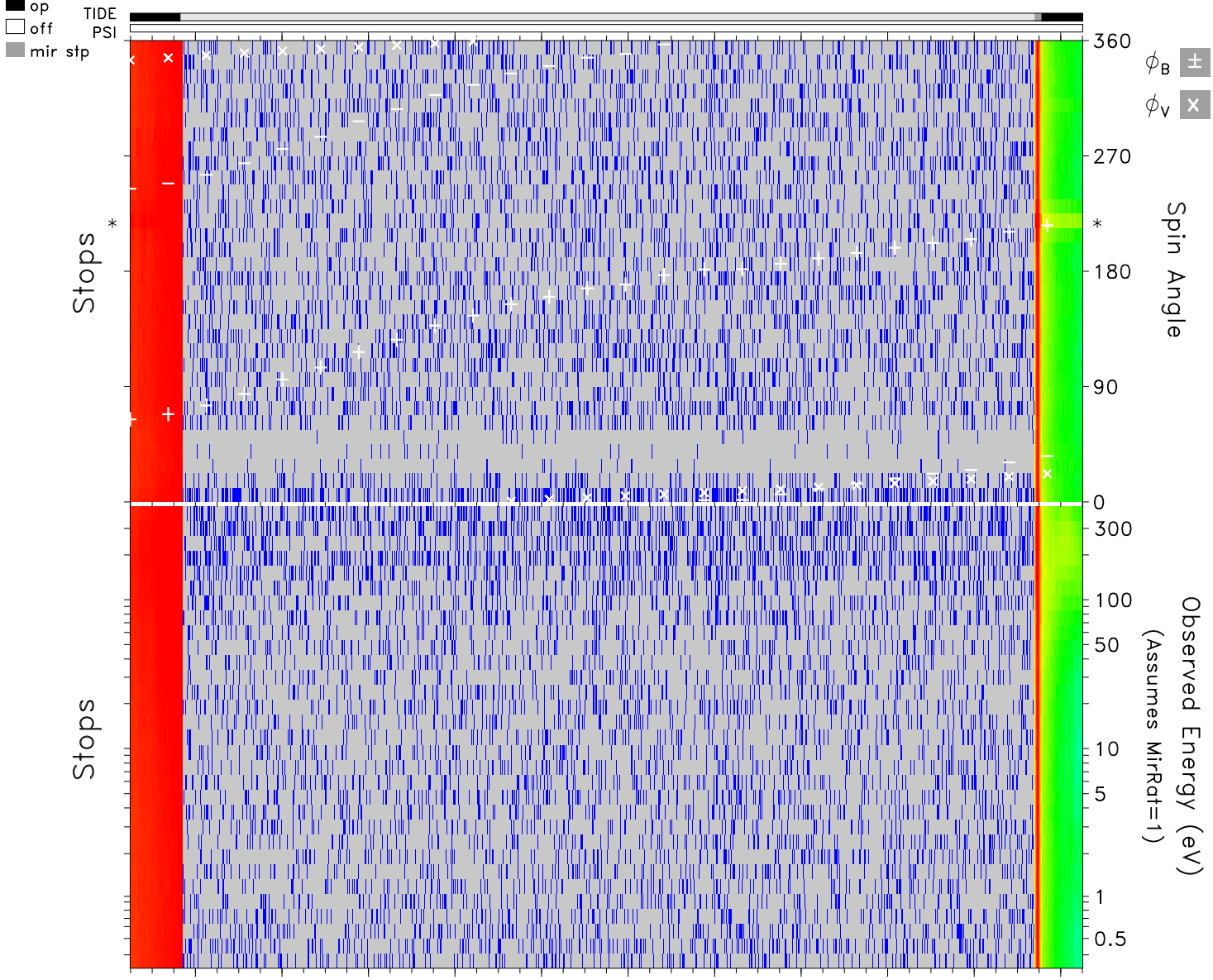
POLAR TIDE/PSI
start time: 03/11/05 16:04:54 UT
stop time: 03/11/05 19:45:05 UT

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	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	Re
Lshell	7.4	7.1	6.7	6.4	6.1	5.8	5.5	5.3	5.3	5.8	8.2	
mlt	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	hrs
mlat	−4.2	−1.5	1.4	4.5	8.1	12.1	16.8	22.6	29.9	39.9	54.4	degs
invlat	68.5	67.9	67.4	66.7	66.1	65.4	64.8	64.3	64.3	65.4	69.6	degs

tide_lz_v6.1.0
Fri Jul 28 03:21:21 2006
plot: t0503111604_1945_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: 05031105.cdf
orbit: 05031104.cdf
level−zero: 05031101.dat