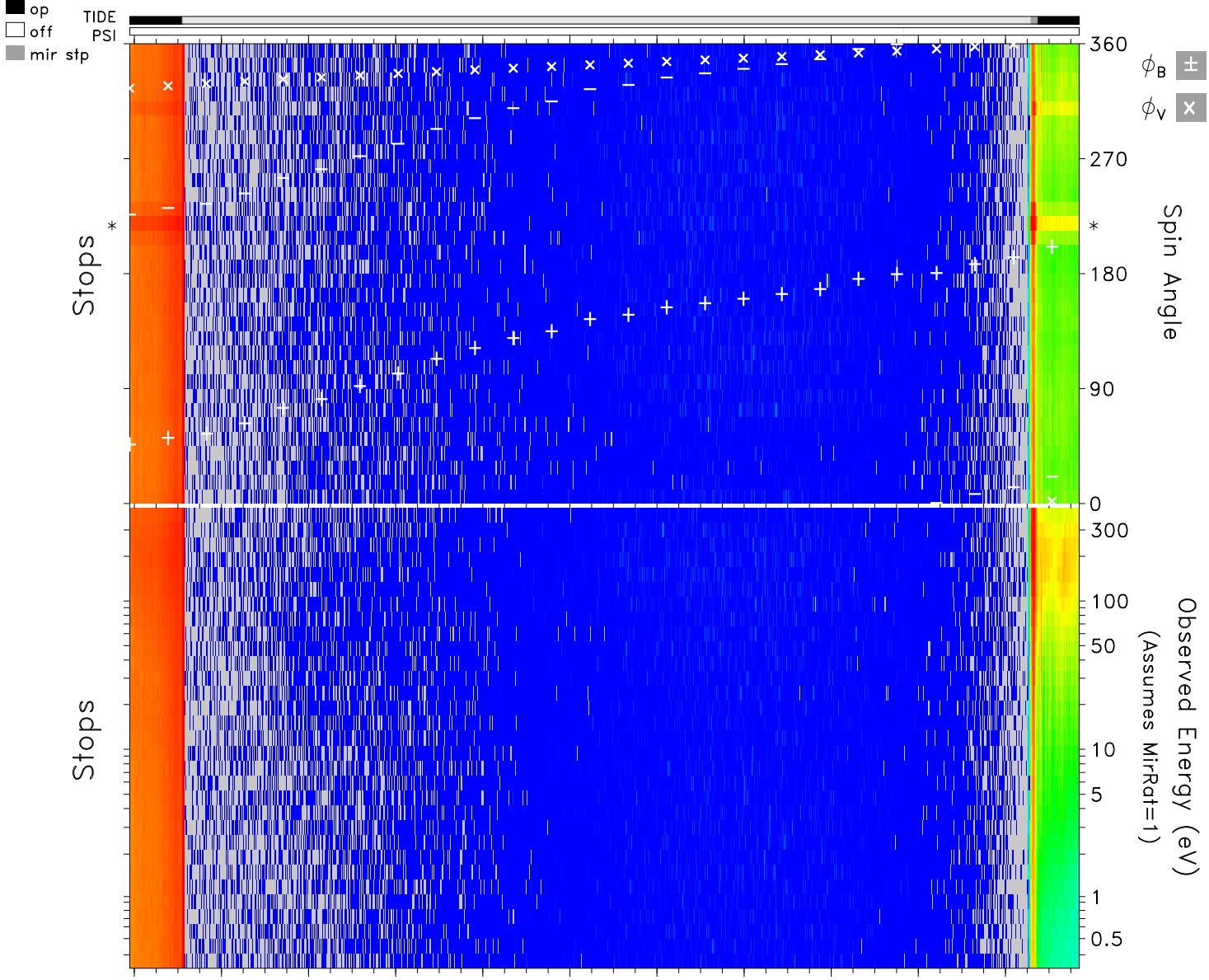
POLAR TIDE/PSI
start time: 03/31/05 13:58:57 UT
stop time: 03/31/05 17:37:01 UT

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	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	7.5	7.2	6.9	6.6	6.2	5.8	5.3	4.9	4.4	3.8	3.2	Re
Lshell	7.7	7.3	7.0	6.6	6.3	6.0	5.7	5.5	5.4	5.5	6.4	
mlt	9.9	9.9	9.9	10.0	10.0	10.0	10.1	10.1	10.1	10.2	10.2	hrs
mlat	−6.8	−4.1	−1.2	2.0	5.4	9.2	13.6	18.8	25.2	33.4	44.7	degs
invlat	68.9	68.3	67.8	67.2	66.5	65.9	65.3	64.7	64.4	64.7	66.7	degs

tide_lz_v6.1.0
Fri Jul 28 06:15:50 2006
plot: t0503311358_1737_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: 05033104.cdf
orbit: 05033103.cdf
level−zero: 05033101.dat