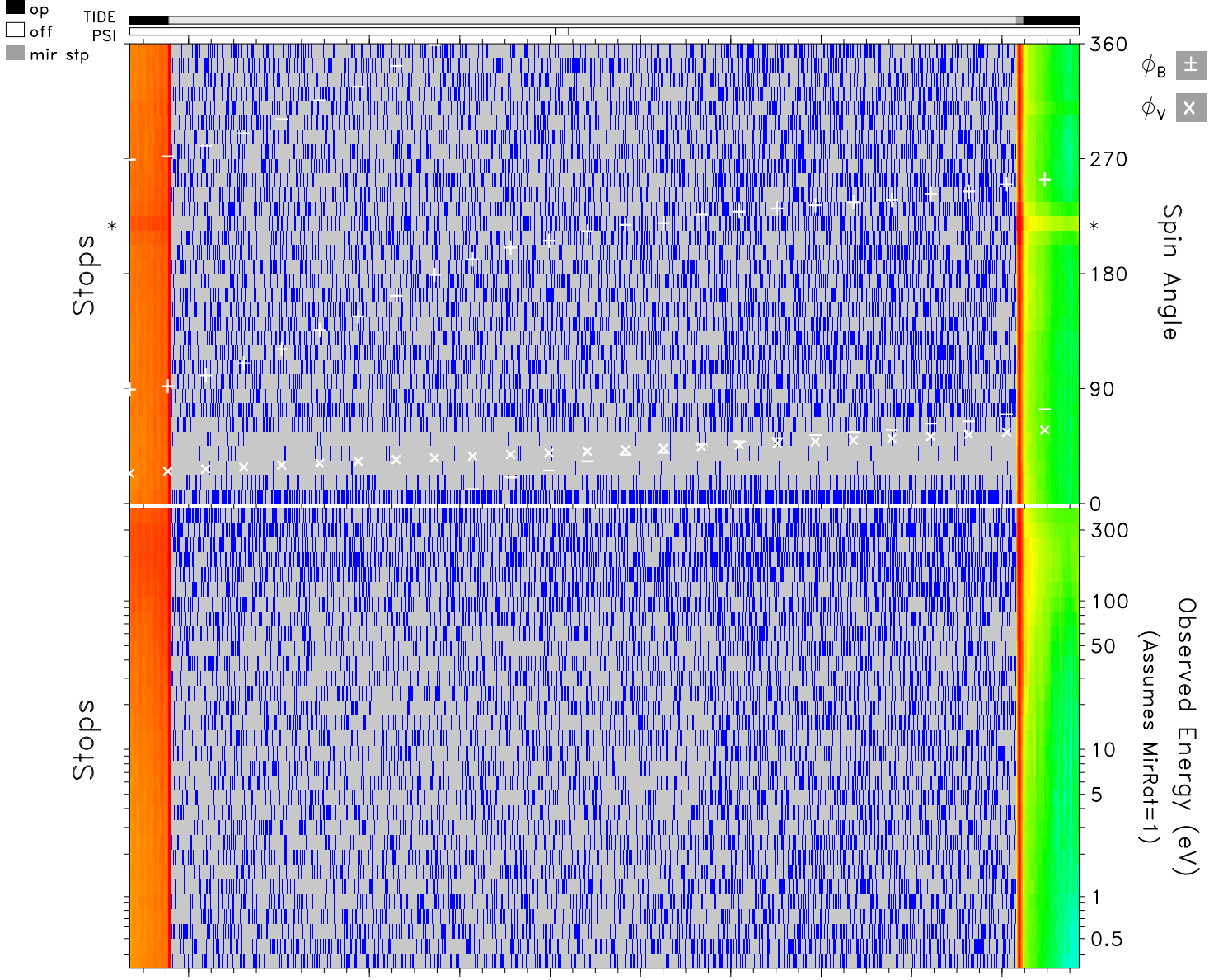
POLAR TIDE/PSI
start time: 02/03/05 16:06:59 UT
stop time: 02/03/05 19:37:04 UT

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	hr:mn
Re	7.3	7.0	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	Re
Lshell	7.5	7.1	6.8	6.5	6.2	5.9	5.7	5.6	5.7	6.5	
mlt	13.5	13.5	13.6	13.6	13.6	13.7	13.7	13.7	13.8	13.8	hrs
mlat	−4.6	−1.5	1.9	5.5	9.5	14.0	19.1	25.3	33.1	43.4	degs
invlat	68.5	68.0	67.4	66.8	66.2	65.7	65.2	65.0	65.3	66.9	degs

tide_lz_v6.1.0
Thu Jul 27 23:55:06 2006
plot: t0502031606_1937_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: 05020303.cdf
orbit: 05020303.cdf
level−zero: 05020301.dat