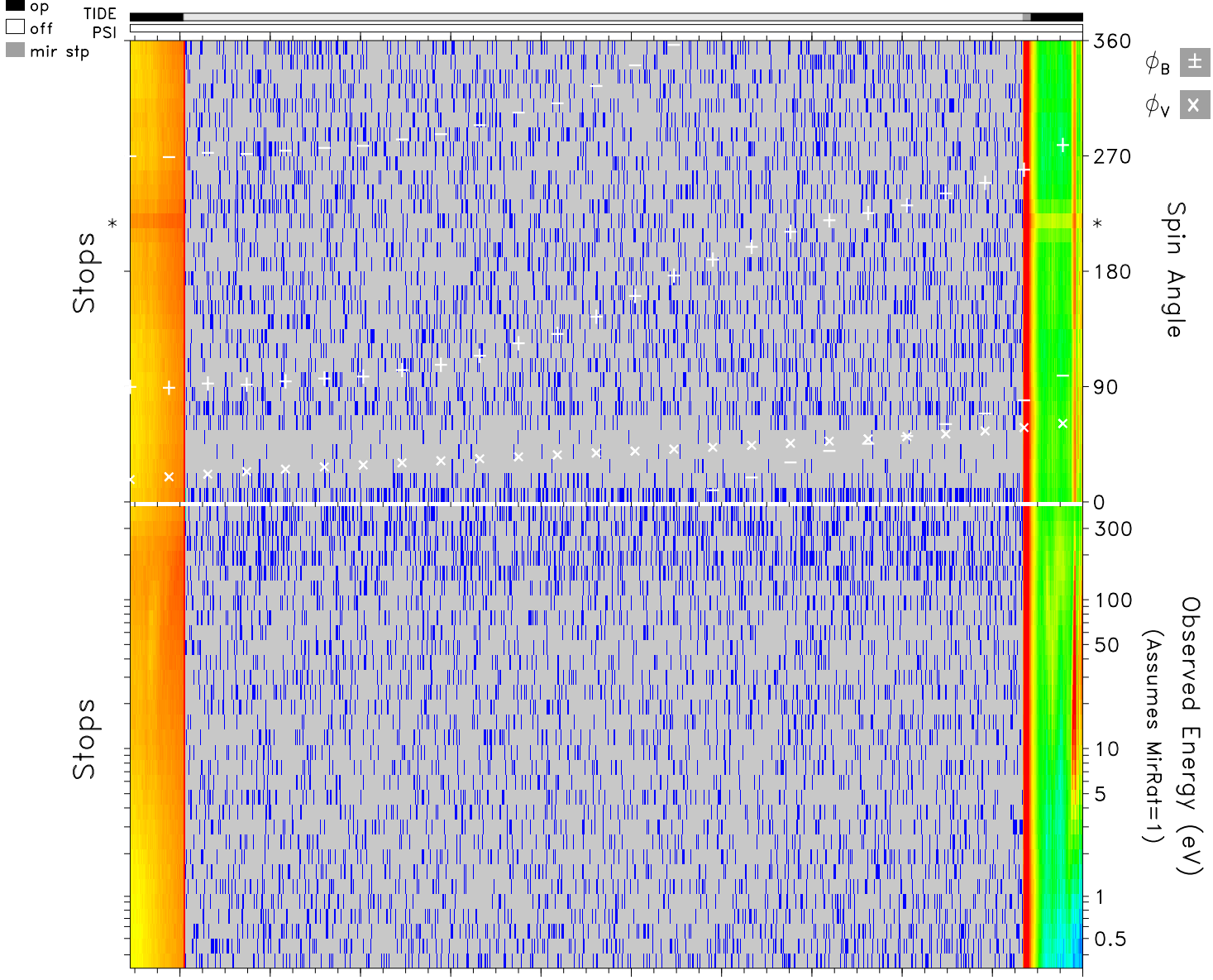
POLAR TIDE/PSI
start time: 01/31/06 23:08:59 UT
stop time: 02/01/06 02:40:00 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	hr:mn
Re	6.8	6.4	6.1	5.7	5.2	4.8	4.3	3.7	3.1	2.6	2.1	Re
Lshell	7.5	6.9	6.4	5.8	5.2	4.7	4.2	3.9	3.9	5.0	24.1	
mlt	13.4	13.4	13.4	13.4	13.3	13.3	13.3	13.3	13.2	13.1	12.8	hrs
mlat	−18.5	−16.0	−13.1	−9.7	−5.6	−0.5	6.0	14.7	26.8	44.9	73.1	degs
invlat	68.6	67.7	66.6	65.4	64.1	62.5	60.9	59.6	59.4	63.4	78.2	degs

tide_lz_v6.1.0
Sat Jul 29 16:35:40 2006
plot: t0601312308_0240_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: 06013104.cdf, 06020104.cdf
orbit: 06013102.cdf, 06020102.cdf
level−zero: 06013101.dat, 06020101.dat