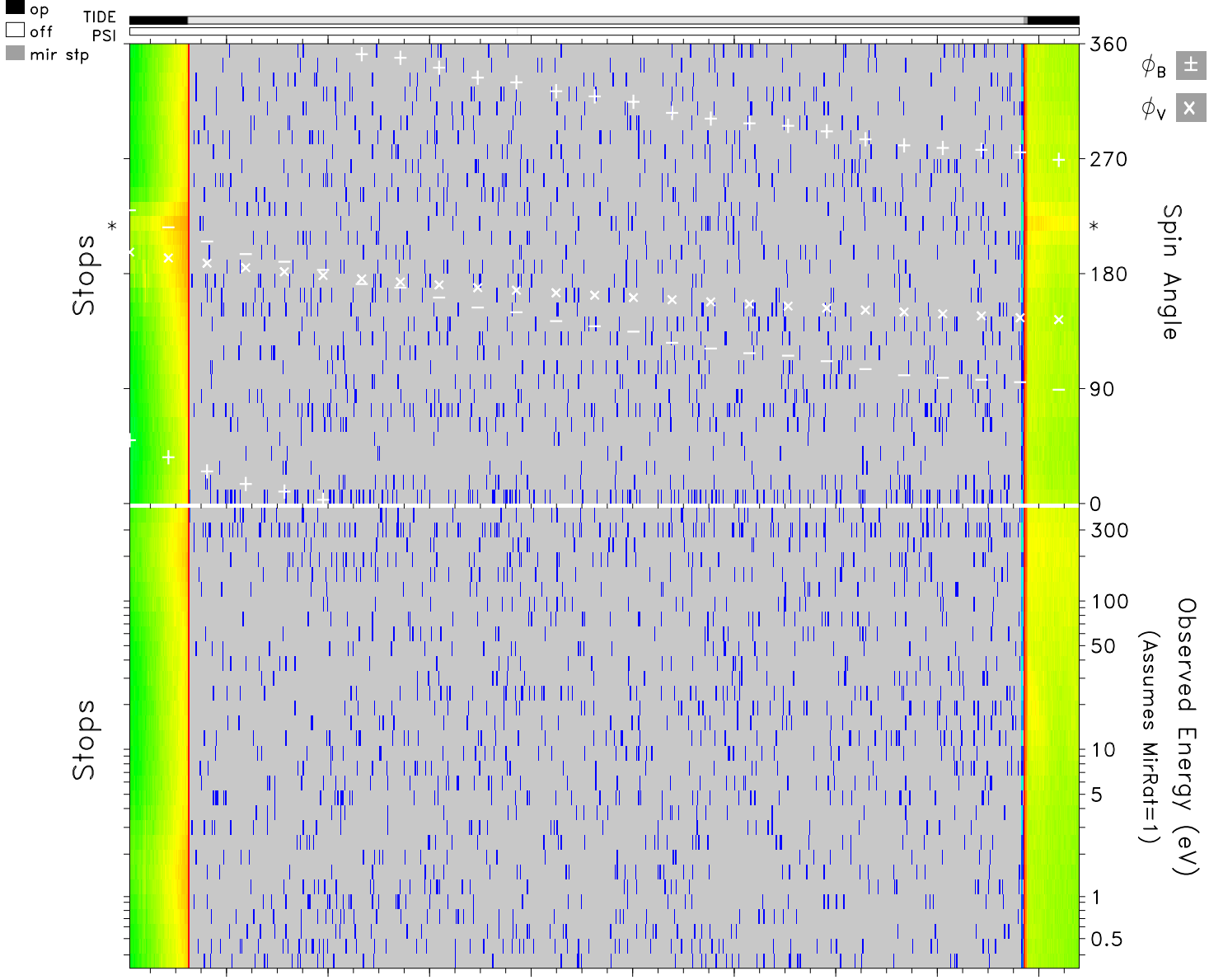
POLAR TIDE/PSI
start time: 02/03/01 19:40:57 UT
stop time: 02/03/01 22:48:02 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	3.3	3.9	4.4	5.0	5.4	5.9	6.3	6.7	7.0	Re
Lshell	5.5	5.1	5.1	5.4	5.7	6.0	6.3	6.7	7.1	
mlt	14.7	14.8	14.9	15.0	15.0	15.0	15.0	15.0	15.0	hrs
mlat	−39.0	−28.4	−20.6	−14.6	−9.7	−5.7	−2.3	0.5	3.0	degs
invlat	64.8	63.7	63.8	64.4	65.1	65.9	66.6	67.3	67.9	degs

tide_lz_v6.1.0
Mon Jul 24 21:04:02 2006
plot: t0102031940_2248_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: 01020301.cdf
orbit: 01020301.cdf
level−zero: 01020302.dat