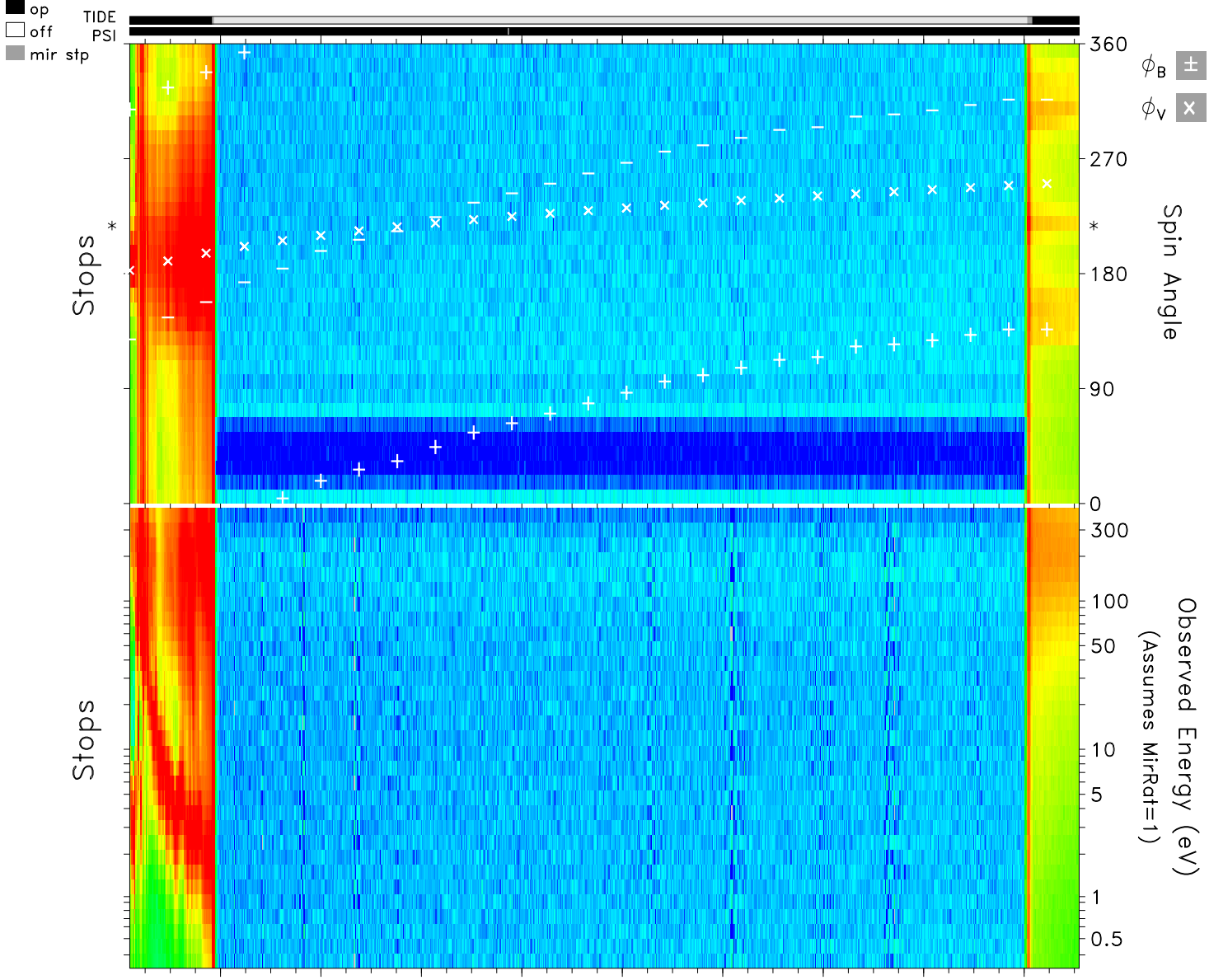
POLAR TIDE/PSI
start time: 04/23/00 13:01:56 UT
stop time: 04/23/00 16:11:03 UT

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	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	2.6	3.2	3.8	4.3	4.9	5.3	5.8	6.2	6.6	Re
Lshell	5.7	4.4	4.3	4.6	5.0	5.4	5.9	6.5	7.0	
mlt	9.6	10.0	10.2	10.3	10.4	10.4	10.5	10.5	10.5	hrs
mlat	−47.2	−30.5	−18.9	−10.3	−3.5	2.0	6.6	10.5	13.9	degs
invlat	65.2	61.5	61.2	62.1	63.3	64.5	65.7	66.8	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 17:06:14 2006
plot: t0004231301_1611_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: 00042303.cdf
orbit: 00042302.cdf
level−zero: 00042301.dat