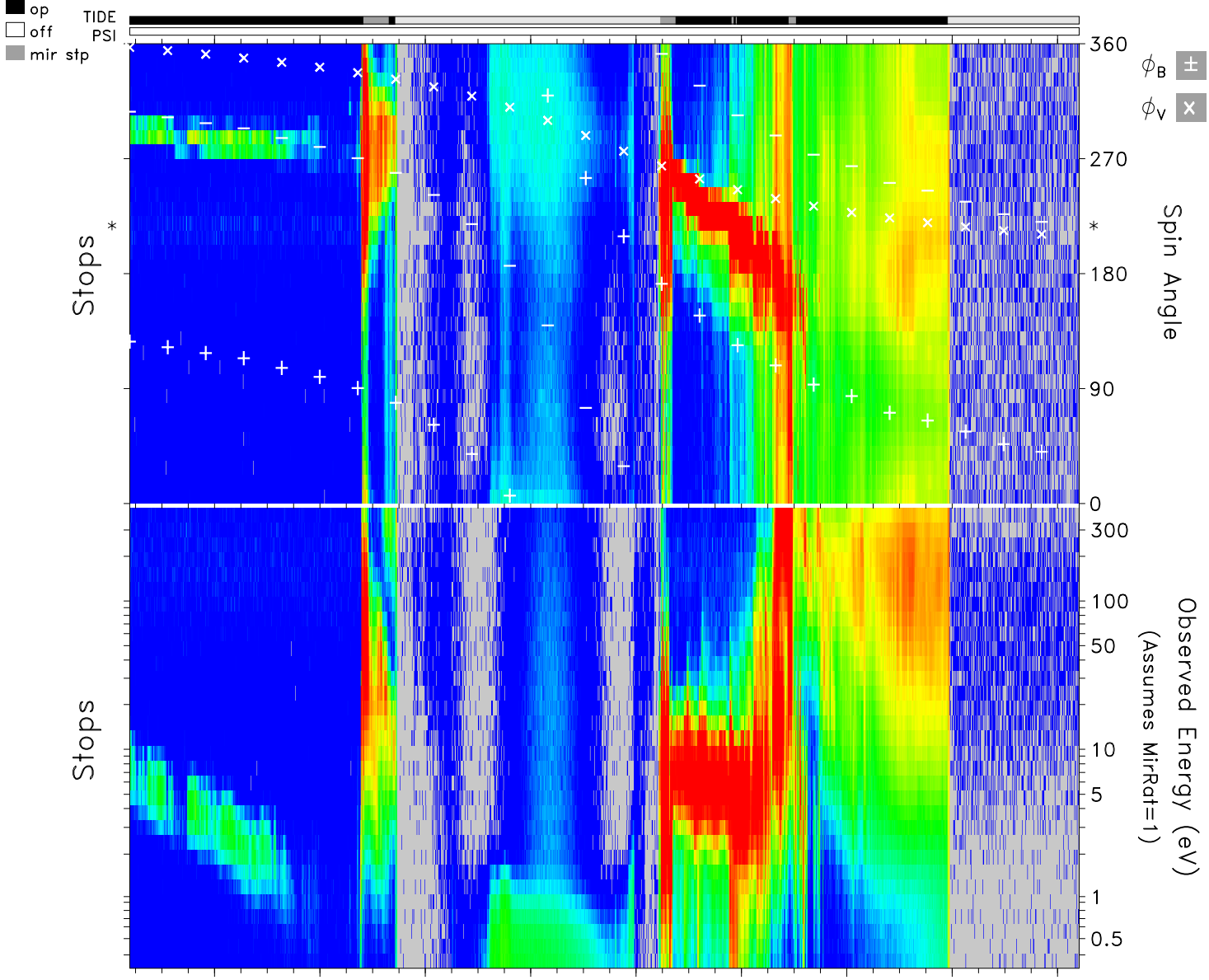
POLAR TIDE/PSI
start time: 03/23/01 11:23:54 UT
stop time: 03/23/01 14:24:06 UT

no spin averaging
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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	hr:mn
Re	3.5	2.9	2.2	1.7	1.6	2.0	2.7	3.3	3.9	Re
Lshell	44.1	17.8	4.7	1.6	3.3	24.7	8.5	5.9	5.4	
mlt	18.9	21.4	22.9	24.0	1.3	7.4	10.5	11.2	11.5	hrs
mlat	73.7	66.4	47.3	9.4	−47.0	−73.3	−55.5	−41.0	−30.6	degs
invlat	81.3	76.3	62.6	38.8	56.6	78.4	69.9	65.8	64.5	degs

tide_lz_v6.1.0
Tue Aug 8 22:51:48 2006
plot: t0103231123_1424_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010323_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01032302.cdf
orbit: 01032302.cdf
level-zero: 01032301.dat