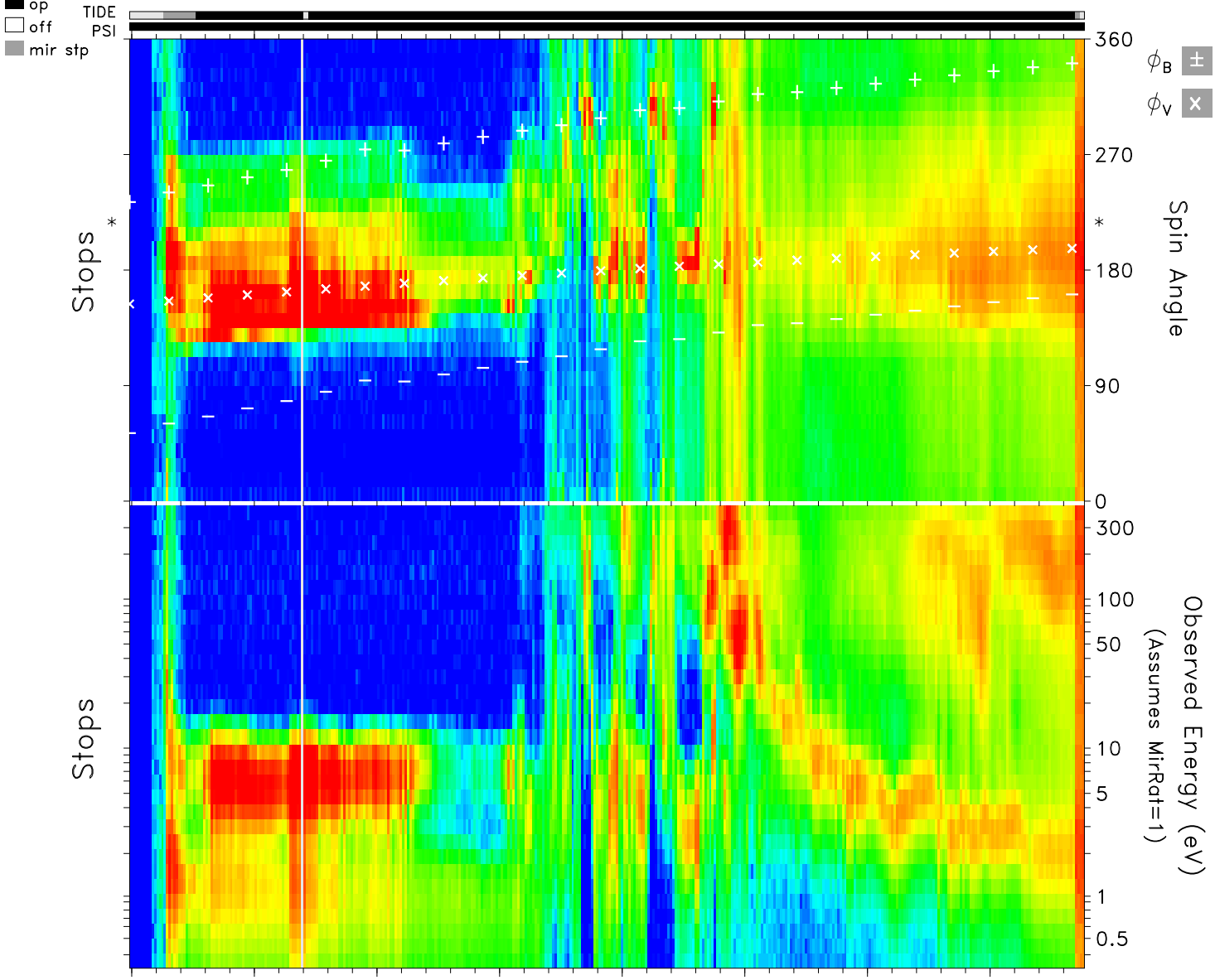
POLAR TIDE/PSI
start time: 04/23/00 12:39:55 UT
stop time: 04/23/00 13:18:51 UT

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	12:40	12:45	12:50	12:55	13:00	13:05	13:10	13:15	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.1	2.3	2.4	Re
Lshell	5.6	12.8	34.8	41.0	21.1	12.2	8.5	6.7	
mlt	23.6	0.5	2.5	5.8	7.8	8.7	9.1	9.4	hrs
mlat	−57.2	−68.7	−76.9	−77.6	−71.9	−65.1	−58.5	−52.5	degs
invlat	64.9	73.8	80.2	81.0	77.4	73.4	69.9	67.3	degs

tide_lz_v6.1.0
Tue Aug 8 10:05:00 2006
plot: t0004231239_1318_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000423_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042303.cdf
orbit: 00042302.cdf
level-zero: 00042301.dat