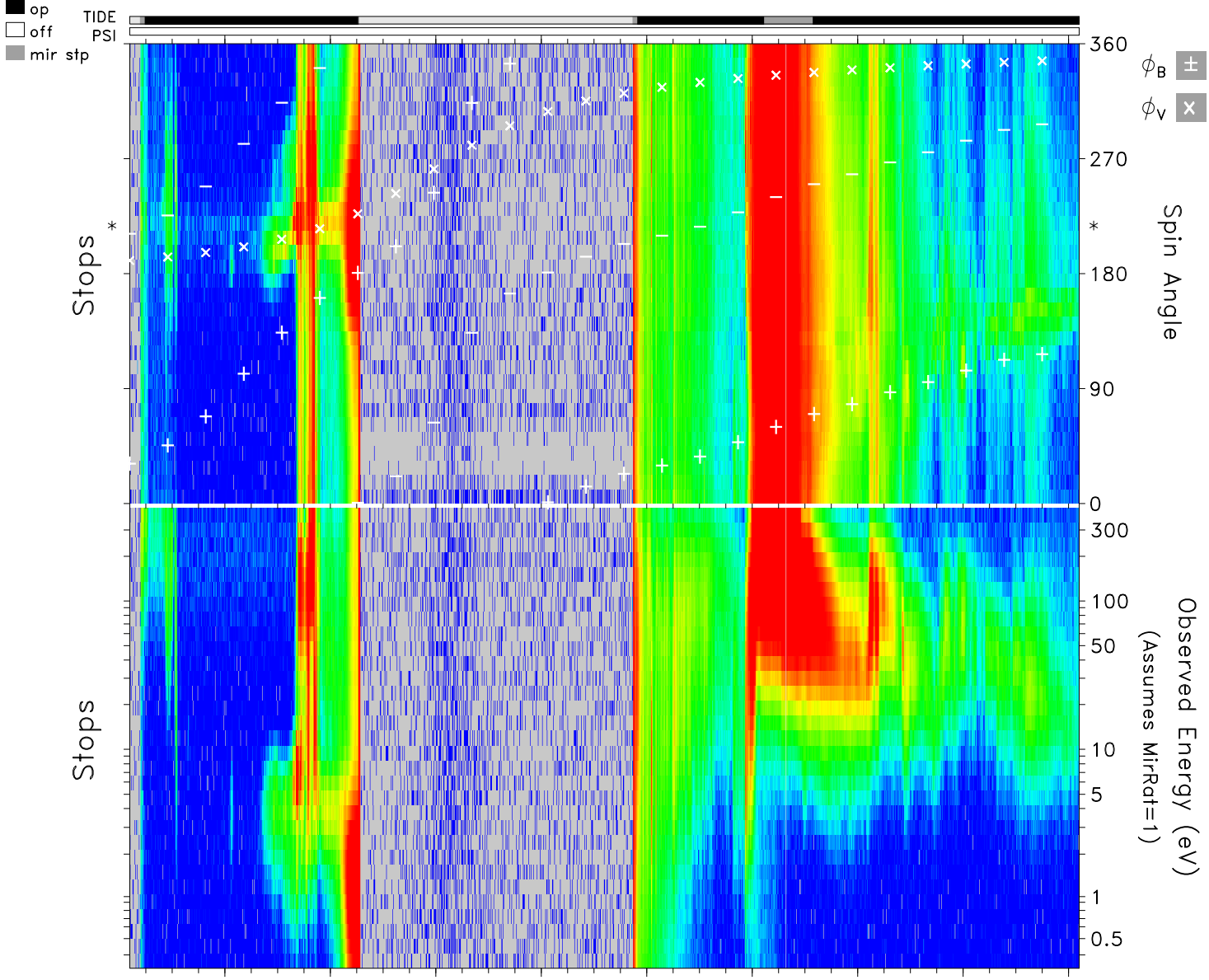
POLAR TIDE/PSI
start time: 10/03/04 12:01:57 UT
stop time: 10/03/04 15:02:00 UT

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	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	hr:mn
Re	2.1	1.7	1.7	2.2	2.8	3.5	4.1	4.6	5.1	Re
Lshell	29.5	8.1	1.9	2.7	5.7	12.8	29.2	67.5	100.0	
mlt	22.4	10.2	10.3	10.4	10.6	10.8	11.3	12.0	13.3	hrs
mlat	74.7	62.9	12.8	−22.9	−44.5	−58.4	−68.0	−74.8	−79.3	degs
invlat	79.4	69.4	43.5	52.7	65.3	73.8	79.3	83.0	85.3	degs

tide_lz_v6.1.0
Sat Aug 12 10:13:16 2006
plot: t0410031201_1502_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041002_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100301.cdf
orbit: 04100301.cdf
level-zero: 04100301.dat