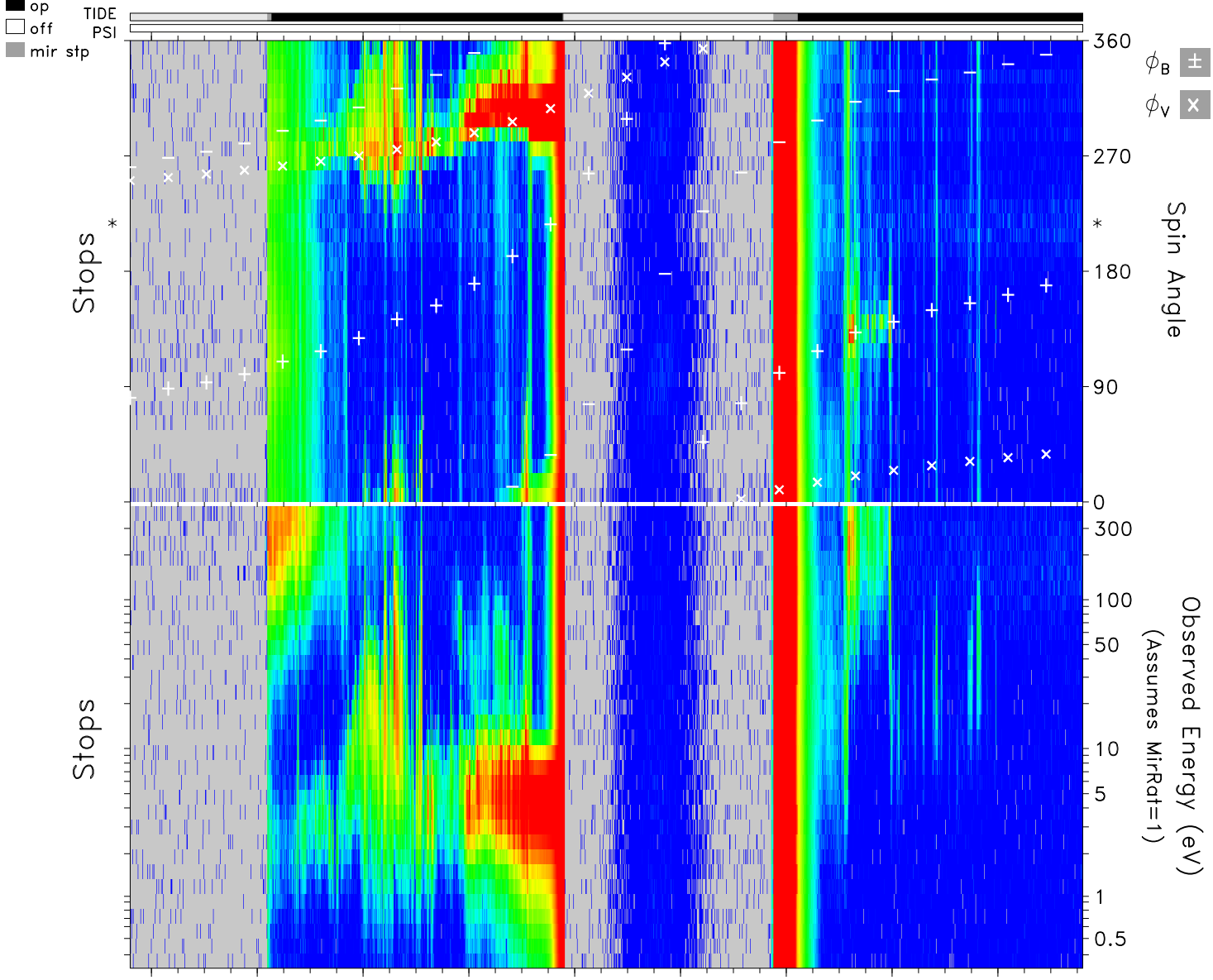
POLAR TIDE/PSI
start time: 07/21/03 18:35:59 UT
stop time: 07/21/03 21:36:02 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	hr:mn
Re	3.9	3.3	2.7	2.0	1.5	1.7	2.2	2.9	3.5	Re
Lshell	5.9	6.8	11.8	100.0	3.1	1.8	4.9	18.8	66.7	
mlt	3.7	3.8	4.2	9.0	15.3	15.9	16.4	17.4	19.5	hrs
mlat	35.9	46.4	62.1	84.9	44.1	−10.8	−46.8	−66.7	−76.6	degs
invlat	65.6	67.5	73.1	86.4	55.1	41.8	63.2	76.7	83.0	degs

tide_lz_v6.1.0
Fri Aug 11 07:40:37 2006
plot: t0307211835_2136_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072102.cdf
orbit: 03072102.cdf
level−zero: 03072101.dat