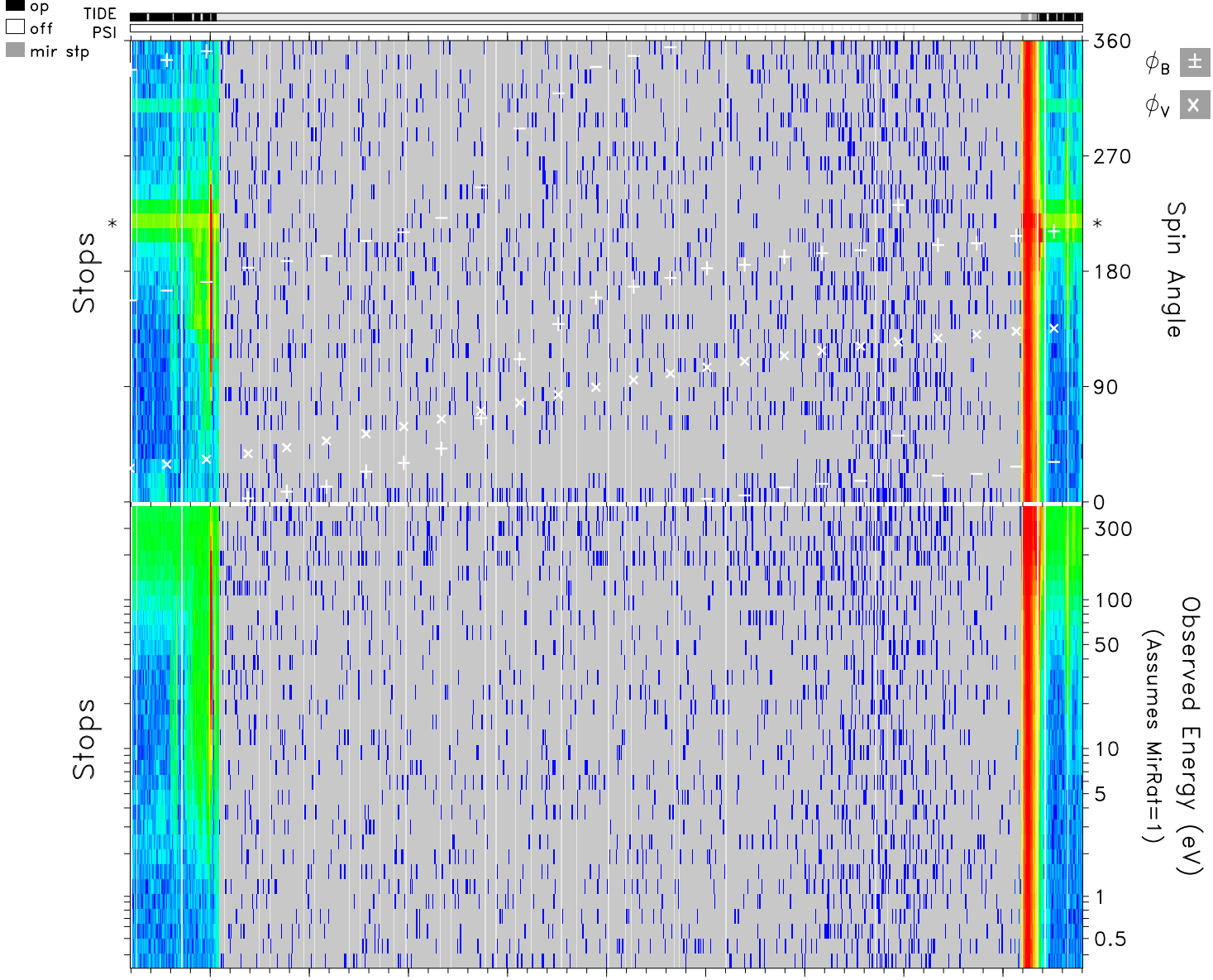
POLAR TIDE/PSI
start time: 03/22/06 03:11:55 UT
stop time: 03/22/06 04:48:03 UT

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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	03:20	03:30	03:40	03:50	04:00	04:10	04:20	04:30	04:40	hr:mn
Re	1.9	2.0	2.1	2.4	2.6	2.9	3.2	3.5	3.8	Re
Lshell	6.2	3.1	2.4	2.4	2.7	3.2	3.9	4.8	5.9	
mlt	22.0	22.2	22.3	22.4	22.5	22.6	22.7	22.8	22.9	hrs
mlat	56.8	36.5	19.1	4.7	−7.0	−16.5	−24.4	−31.1	−36.7	degs
invlat	66.4	55.3	50.3	50.3	52.8	56.2	59.7	62.9	65.8	degs

tide_lz_v6.1.0
Sun Jul 30 02:01:18 2006
plot: t0603220311_0448_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: 06032205.cdf
orbit: 06032203.cdf
level−zero: 06032201.dat