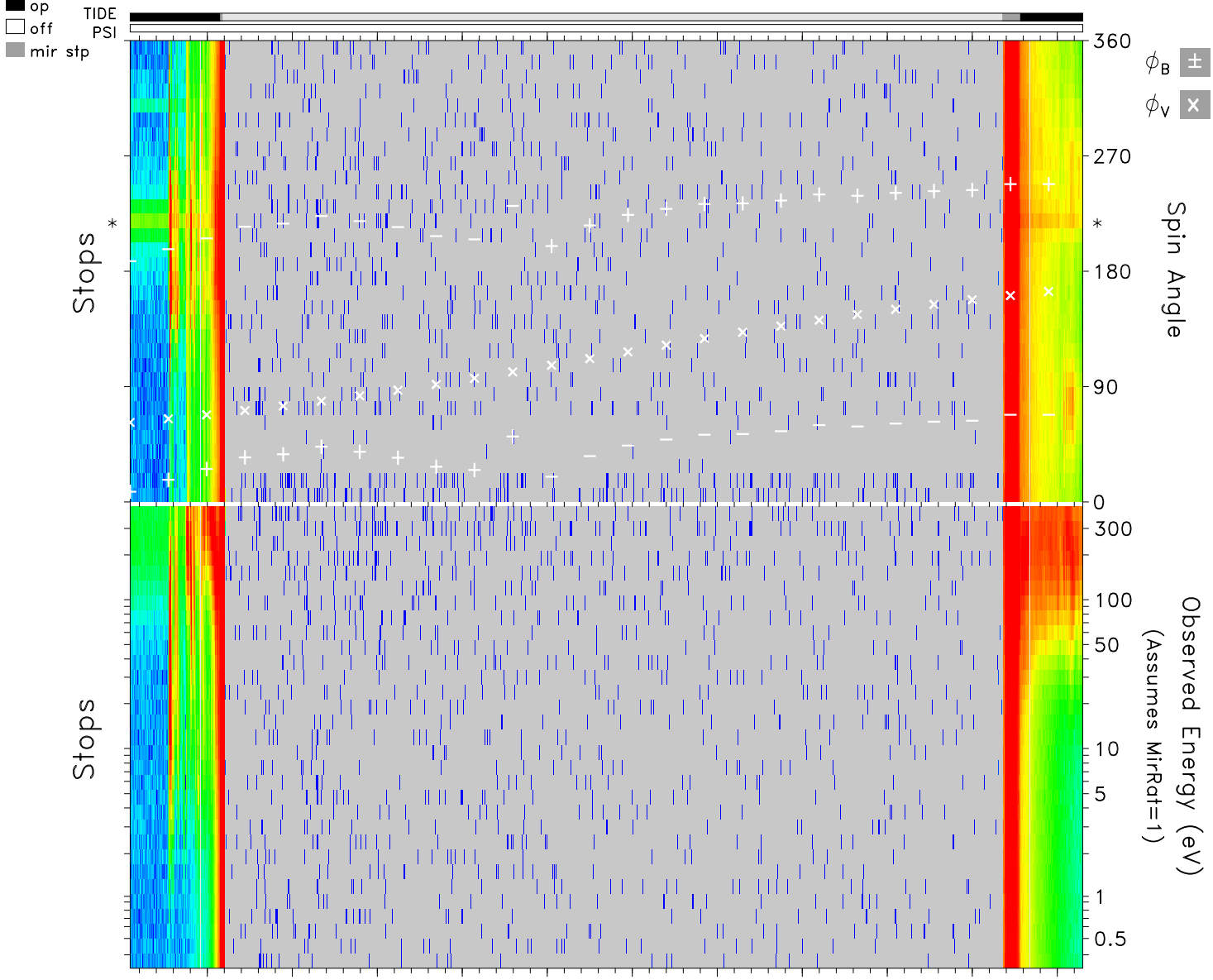
POLAR TIDE/PSI
start time: 02/04/07 10:20:56 UT
stop time: 02/04/07 12:13:00 UT

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



time	10:30	10:40	10:50	11:00	11:10	11:20	11:30	11:40	11:50	12:00	12:10	hr:mn
Re	2.0	2.1	2.3	2.5	2.7	3.0	3.3	3.5	3.8	4.0	4.3	Re
Lshell	7.4	3.6	2.7	2.6	2.7	3.1	3.6	4.3	5.1	6.2	7.5	
mlt	23.9	0.5	0.9	1.1	1.3	1.4	1.6	1.7	1.8	2.0	2.1	hrs
mlat	59.0	41.0	24.8	11.0	−0.4	−10.0	−18.1	−24.9	−30.9	−36.1	−40.7	degs
invlat	68.4	58.3	52.6	51.2	52.6	55.1	58.1	61.0	63.8	66.3	68.5	degs

tide_lz_v6.1.3
Fri Feb 9 02:58:57 2007
plot: t0702041020_1213_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07020402.cdf
orbit: 07020403.cdf
level-zero: 07020401.dat