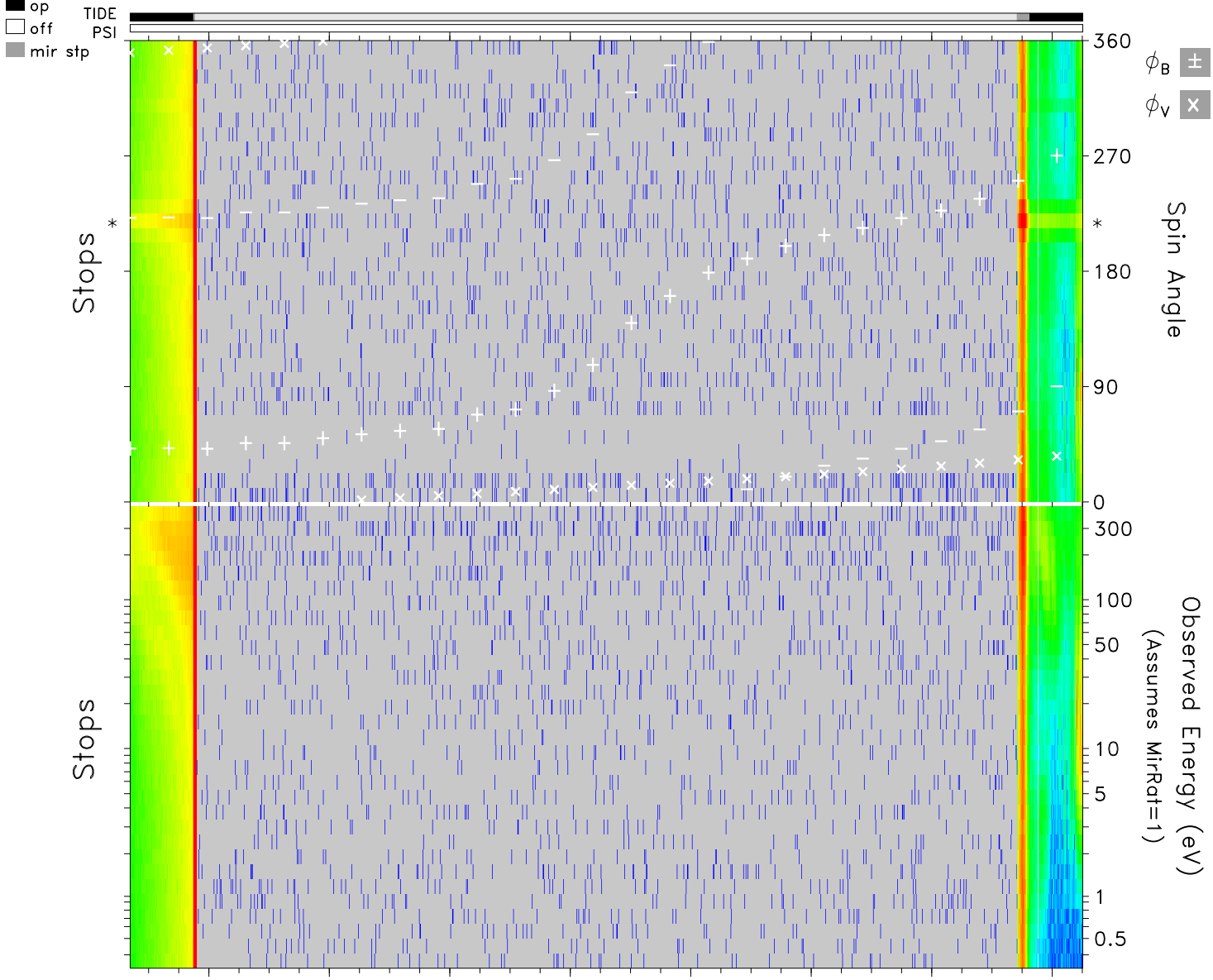
POLAR TIDE/PSI
start time: 02/21/07 03:46:56 UT
stop time: 02/21/07 06:25:04 UT

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	04:00	04:20	04:40	05:00	05:20	05:40	06:00	06:20	hr:mn
Re	5.5	5.0	4.6	4.1	3.6	3.1	2.6	2.1	Re
Lshell	7.3	6.1	5.0	4.2	3.5	3.2	3.7	10.7	
mlt	11.7	11.7	11.8	11.8	11.9	12.0	12.2	12.9	hrs
mlat	−30.7	−25.2	−18.6	−10.3	0.3	14.6	34.9	63.7	degs
invlat	68.3	66.1	63.5	60.7	57.8	56.0	58.7	72.2	degs

tide_lz_v6.1.3
Mon Feb 26 03:03:53 2007
plot: t0702210346_0625_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: 07022102.cdf
orbit: 07022103.cdf
level−zero: 07022101.dat