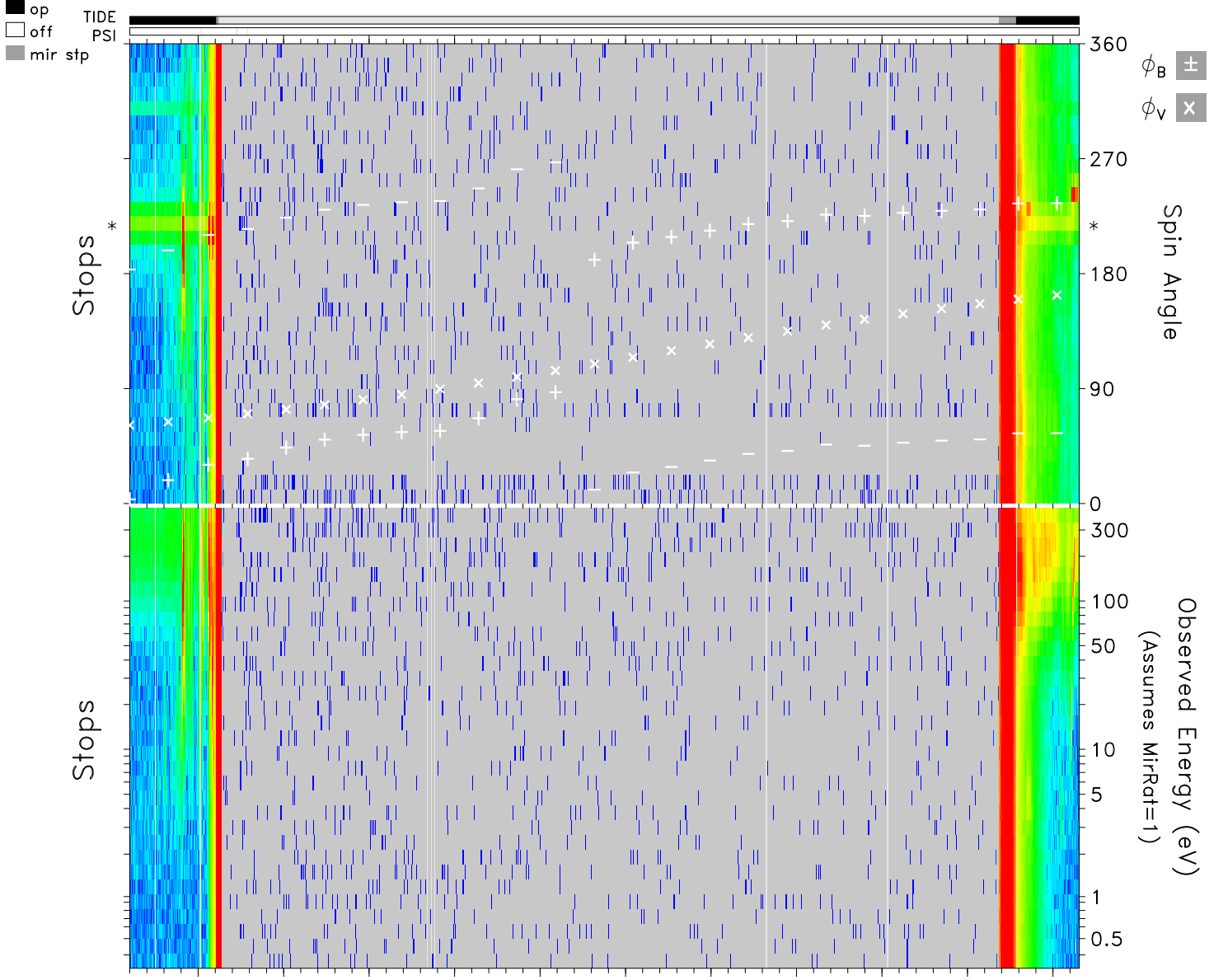
POLAR TIDE/PSI
start time: 02/02/07 21:32:00 UT
stop time: 02/02/07 23:23:04 UT

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	21:40	21:50	22:00	22:10	22:20	22:30	22:40	22:50	23:00	23:10	23:20	hr:mn
Re	2.0	2.0	2.2	2.4	2.6	2.9	3.1	3.4	3.7	3.9	4.2	Re
Lshell	8.2	3.6	2.6	2.5	2.6	3.0	3.6	4.3	5.1	6.2	7.4	
mlt	1.0	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	hrs
mlat	60.7	41.6	24.5	10.0	−1.9	−11.7	−19.7	−26.4	−32.1	−36.9	−41.1	degs
invlat	69.5	58.3	51.9	50.3	51.9	54.8	58.0	61.1	63.8	66.3	68.4	degs

tide_lz_v6.1.3
Wed Feb 7 03:13:25 2007
plot: t0702022132_2323_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: 07020202.cdf
orbit: 07020203.cdf
level-zero: 07020201.dat