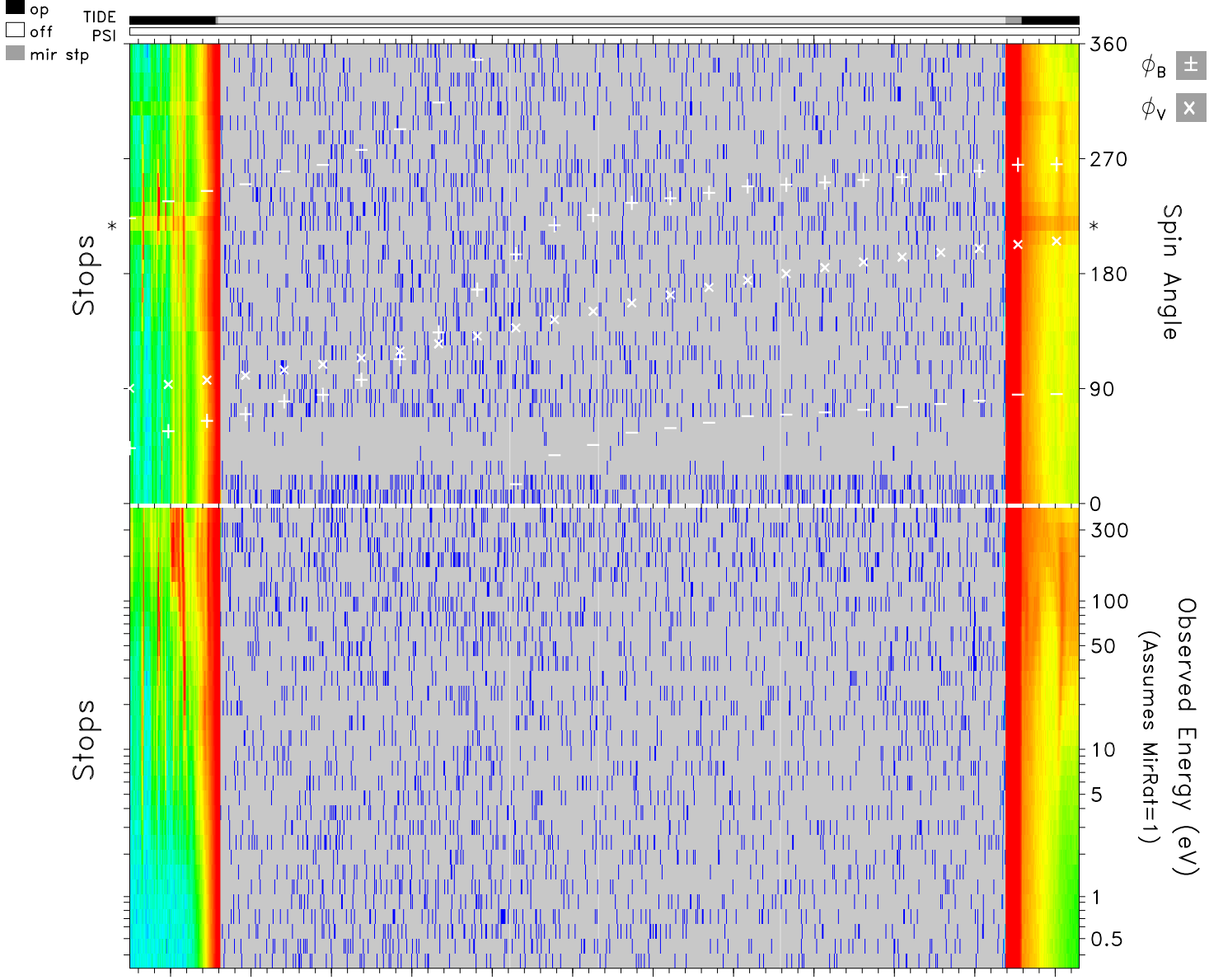
POLAR TIDE/PSI
start time: 01/07/07 02:24:56 UT
stop time: 01/07/07 04:22:58 UT

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	02:30	02:40	02:50	03:00	03:10	03:20	03:30	03:40	03:50	04:00	04:10	04:20	hr:mn
Re	2.0	2.0	2.2	2.4	2.6	2.8	3.1	3.4	3.6	3.9	4.2	4.4	Re
Lshell	12.5	4.5	3.0	2.6	2.7	2.9	3.3	3.9	4.5	5.3	6.2	7.3	
mlt	3.3	3.0	2.9	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	hrs
mlat	66.7	47.9	31.0	16.7	4.9	−4.8	−12.8	−19.5	−25.2	−30.1	−34.4	−38.2	degs
invlat	73.6	62.0	54.7	51.9	52.3	54.3	56.9	59.5	62.0	64.3	66.4	68.2	degs

tide_lz_v6.1.2
Fri Jan 12 02:35:49 2007
plot: t0701070224_0422_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: 07010702.cdf
orbit: 07010702.cdf
level-zero: 07010701.dat