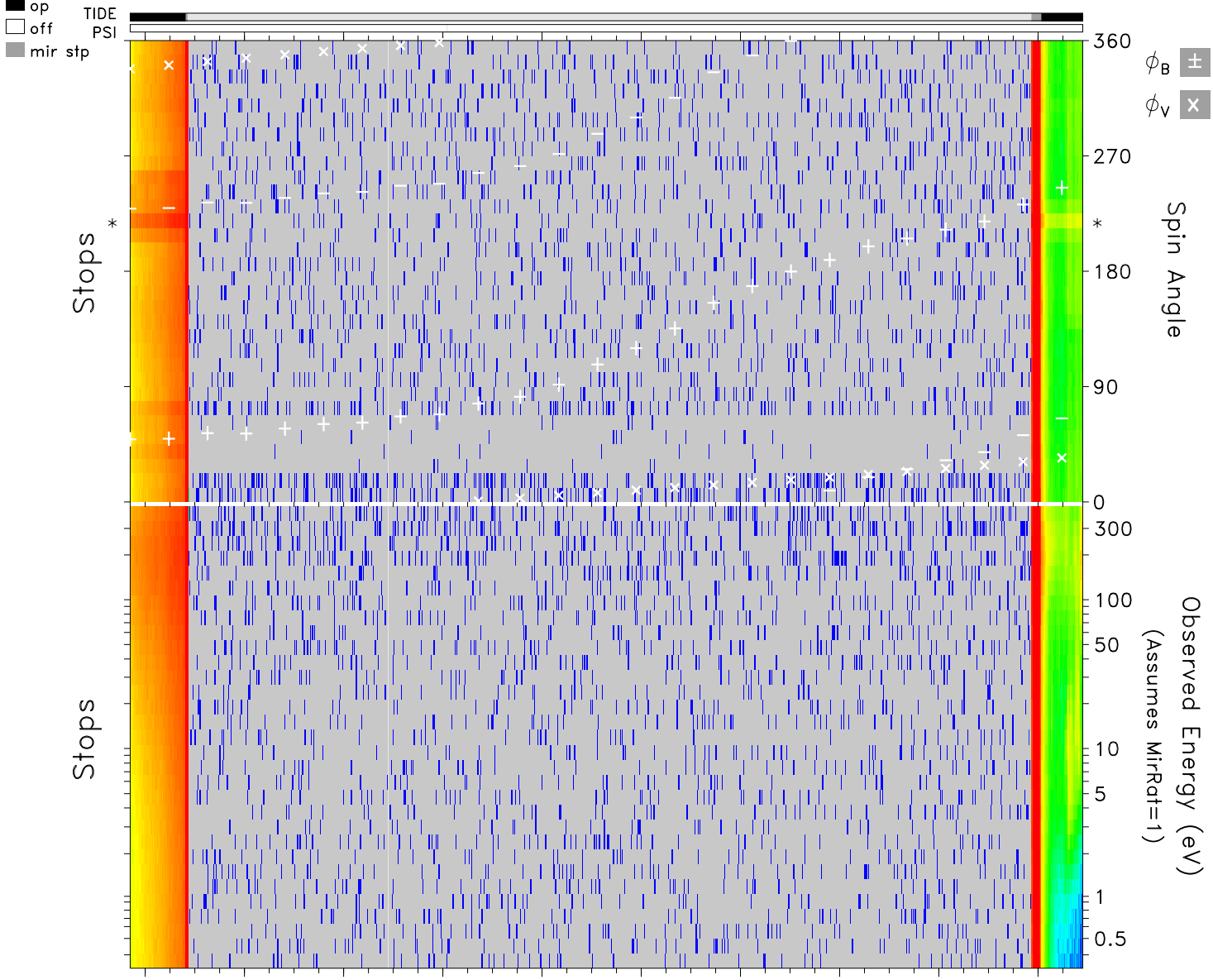
POLAR TIDE/PSI
start time: 02/18/07 19:56:58 UT
stop time: 02/18/07 23:09:00 UT

2 spins averaged
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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	6.5	6.1	5.7	5.3	4.9	4.4	3.9	3.4	2.9	2.4	Re
Lshell	7.8	7.0	6.3	5.6	5.0	4.4	3.9	3.7	3.9	7.0	
mlt	12.0	12.0	12.0	12.0	12.0	12.0	11.9	11.9	11.8	11.5	hrs
mlat	−24.4	−21.1	−17.5	−13.2	−8.1	−1.8	6.3	17.1	32.3	54.6	degs
invlat	69.0	67.9	66.5	65.0	63.3	61.5	59.7	58.5	59.8	67.7	degs

tide_lz_v6.1.3
Fri Feb 23 03:02:28 2007
plot: t0702181956_2309_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: 07021802.cdf
orbit: 07021803.cdf
level-zero: 07021801.dat