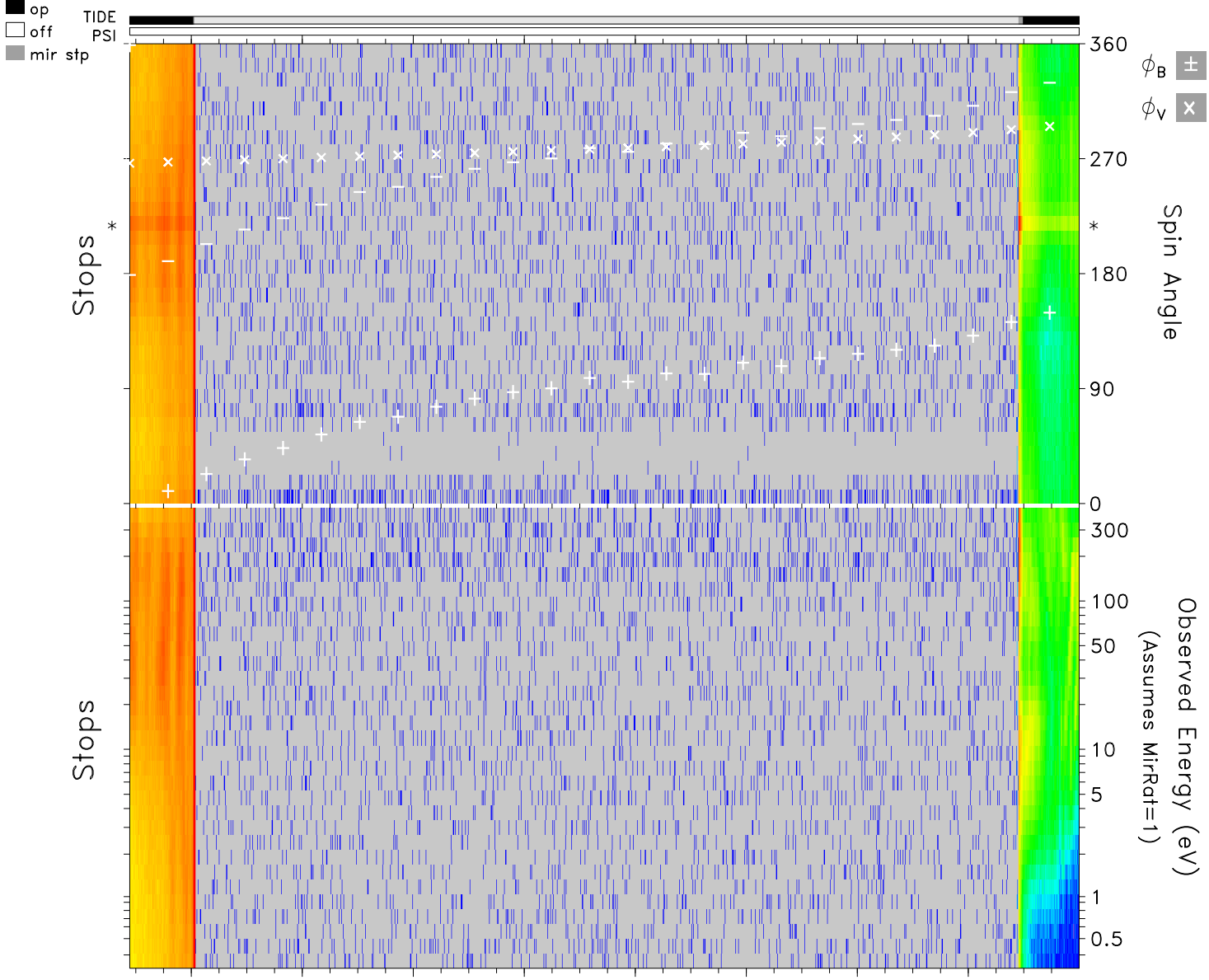
POLAR TIDE/PSI
start time: 06/21/04 23:28:55 UT
stop time: 06/22/04 02:19:58 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	6.5	6.1	5.6	5.2	4.7	4.1	3.6	2.9	Re
Lshell	6.5	6.1	5.6	5.3	4.9	4.7	4.8	5.7	
mlt	5.2	5.2	5.3	5.3	5.4	5.6	5.8	6.1	hrs
mlat	−6.1	−2.2	2.3	7.5	13.7	21.3	31.1	44.5	degs
invlat	66.9	66.0	65.1	64.1	63.3	62.7	62.9	65.2	degs

tide_lz_v6.1.0
Thu Jul 27 05:12:05 2006
plot: t0406212328_0219_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04062102.cdf, 04062202.cdf
orbit: 04062102.cdf, 04062202.cdf
level−zero: 04062101.dat, 04062201.dat