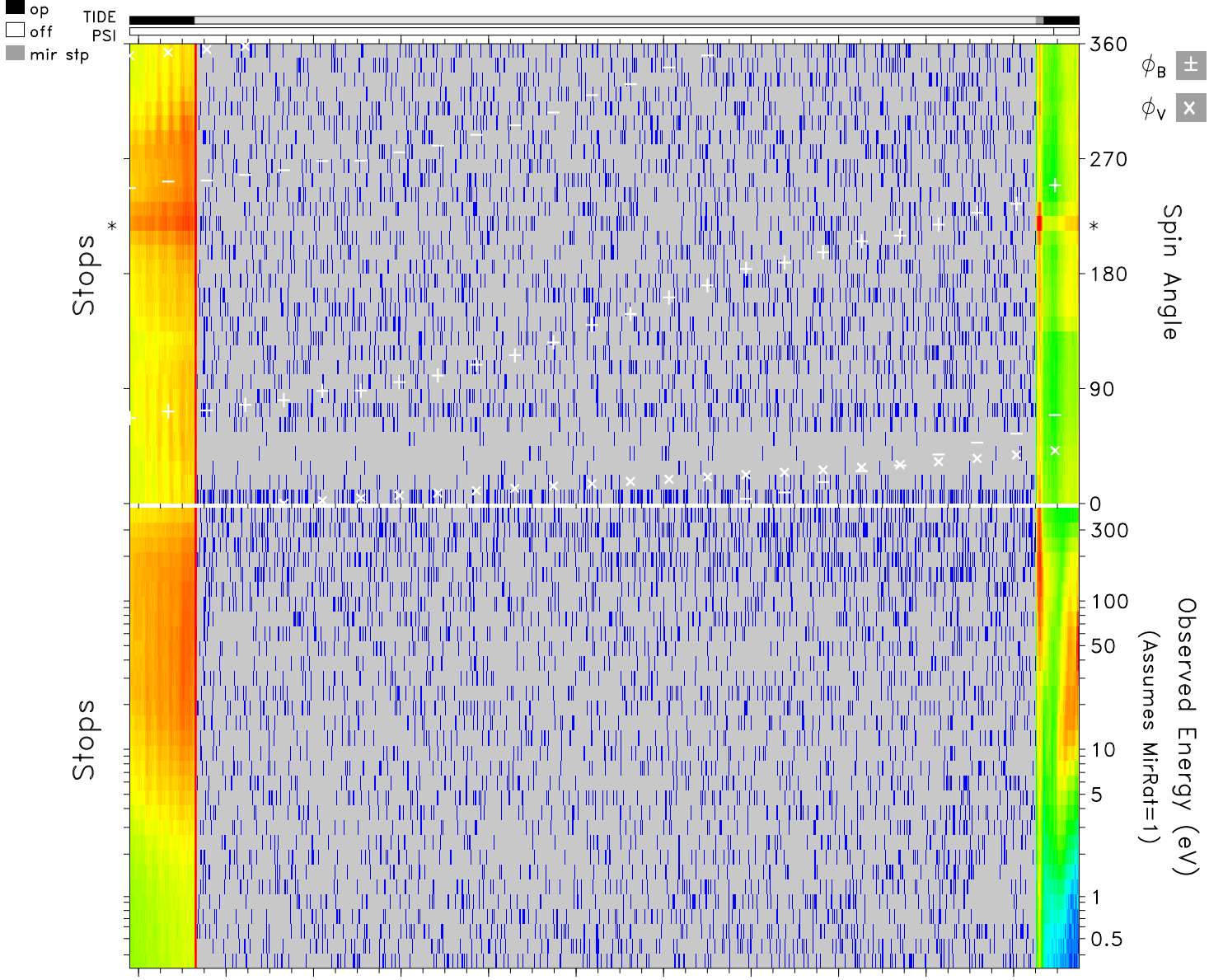
POLAR TIDE/PSI
start time: 02/17/06 19:17:59 UT
stop time: 02/17/06 22:55:04 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	7.1	6.8	6.4	6.1	5.7	5.2	4.8	4.3	3.7	3.2	2.6	Re
Lshell	7.7	7.2	6.7	6.2	5.7	5.2	4.8	4.4	4.2	4.4	6.1	
mlt	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.2	12.1	12.0	hrs
mlat	−16.3	−13.7	−10.9	−7.7	−4.0	0.2	5.4	11.9	20.4	32.1	49.5	degs
invlat	68.9	68.2	67.3	66.3	65.3	64.1	62.9	61.7	60.9	61.5	66.1	degs

tide_lz_v6.1.0
Sat Jul 29 19:30:09 2006
plot: t0602171917_2255_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: 06021707.cdf
orbit: 06021703.cdf
level−zero: 06021701.dat