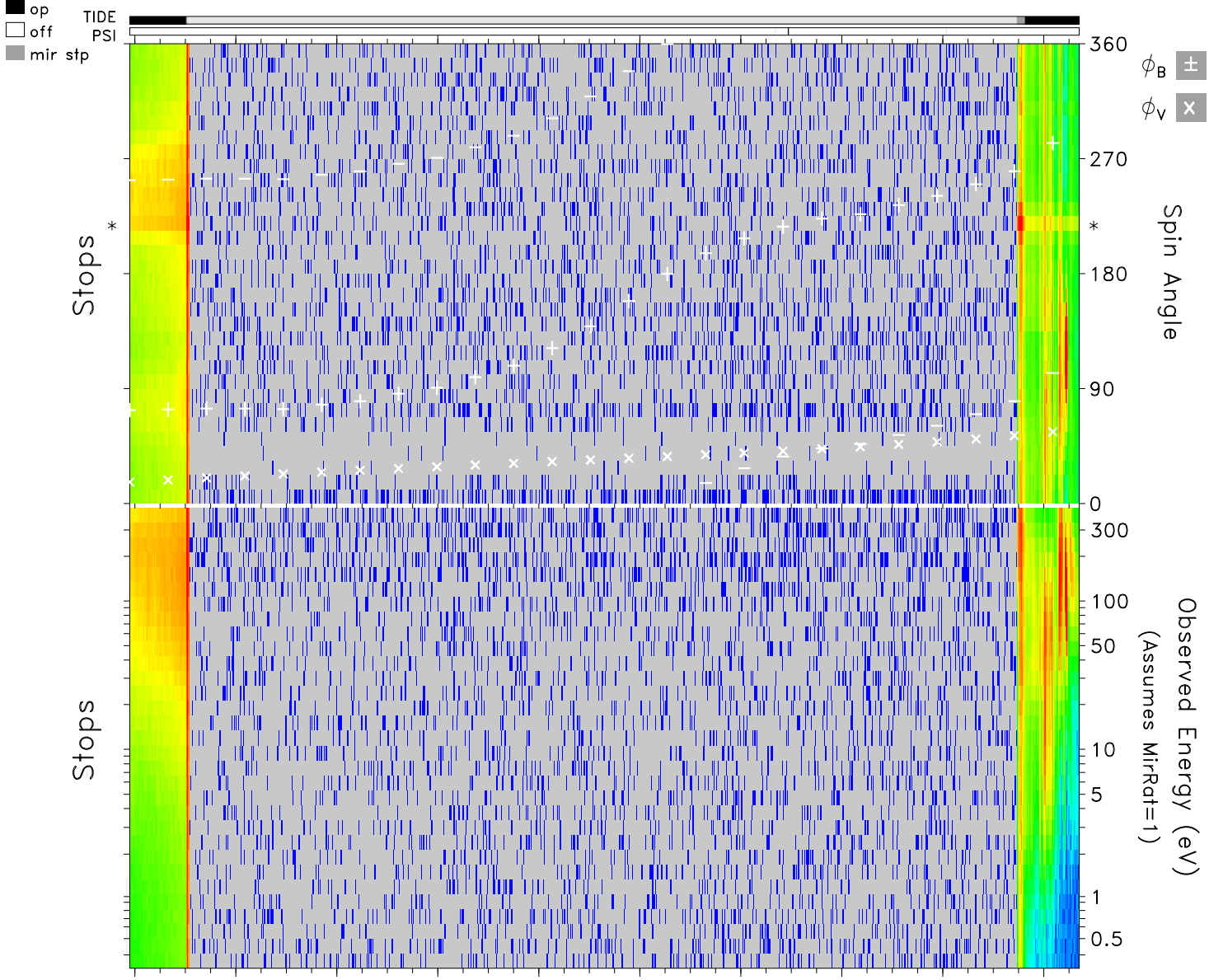
POLAR TIDE/PSI
start time: 02/07/06 02:38:59 UT
stop time: 02/07/06 05:47:00 UT

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	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	6.5	6.1	5.7	5.3	4.8	4.3	3.8	3.2	2.7	2.1	Re
Lshell	7.9	7.1	6.3	5.6	4.9	4.3	3.8	3.5	3.9	9.9	
mlt	13.0	13.0	13.0	13.0	13.0	13.0	13.1	13.1	13.2	13.6	hrs
mlat	−25.7	−22.7	−19.1	−14.7	−9.3	−2.6	6.2	18.3	35.8	62.6	degs
invlat	69.2	68.0	66.6	64.9	63.1	61.0	59.0	57.7	59.7	71.4	degs

tide_lz_v6.1.0
Sat Jul 29 17:46:20 2006
plot: t0602070238_0547_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: 06020703.cdf
orbit: 06020702.cdf
level−zero: 06020701.dat