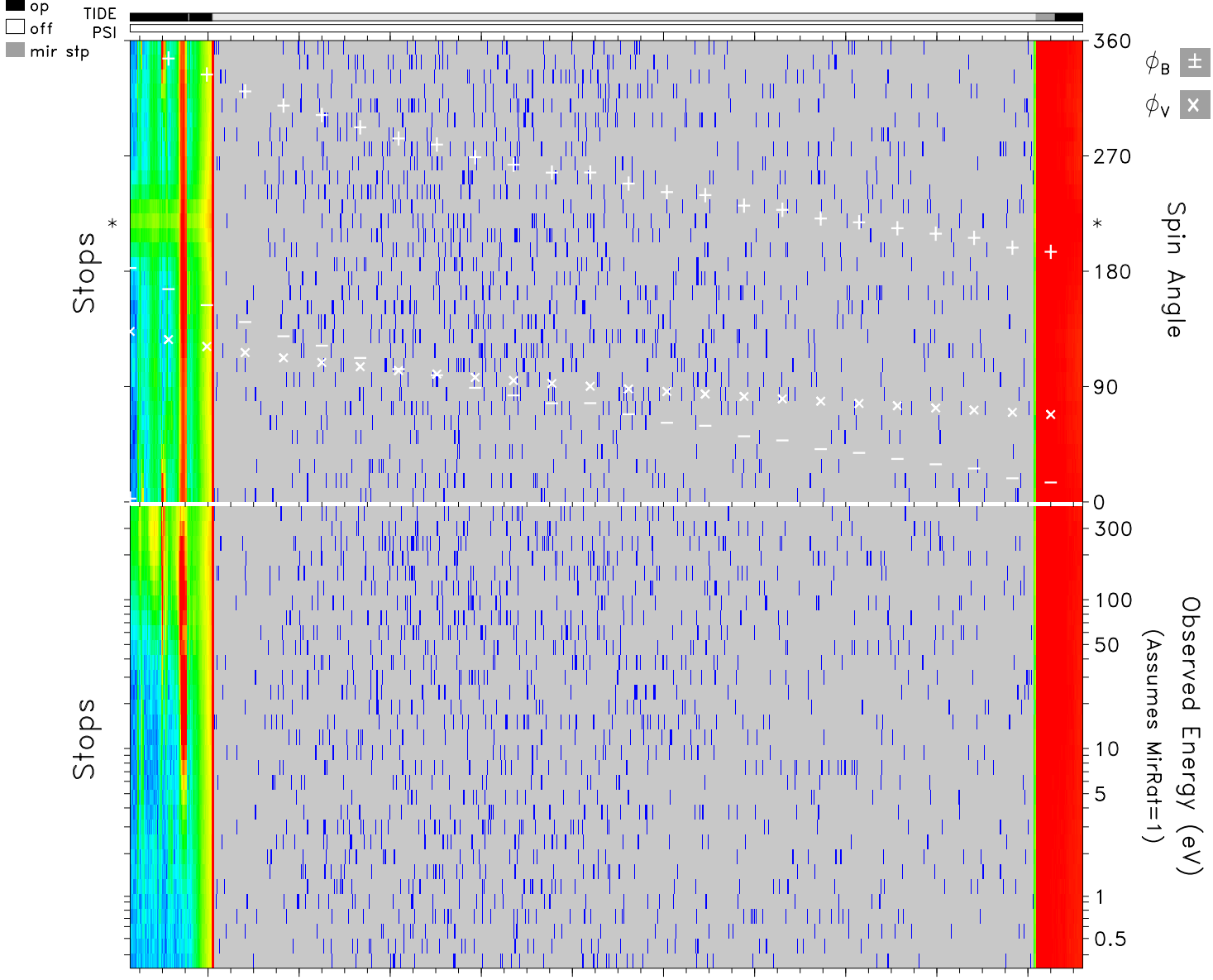
POLAR TIDE/PSI
start time: 01/04/00 04:42:55 UT
stop time: 01/04/00 08:12:02 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	7.0	Re
Lshell	6.1	4.9	4.8	4.9	5.2	5.5	5.9	6.2	6.6	7.0	
mlt	18.3	18.1	18.1	18.0	18.0	18.0	18.0	18.0	18.0	18.1	hrs
mlat	−47.0	−33.2	−23.7	−16.7	−11.3	−6.9	−3.2	−0.1	2.7	5.2	degs
invlat	66.1	63.1	62.7	63.2	64.0	64.8	65.6	66.4	67.1	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 07:54:18 2006
plot: t0001040442_0812_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: 00010401.cdf
orbit: 00010401.cdf
level−zero: 00010401.dat