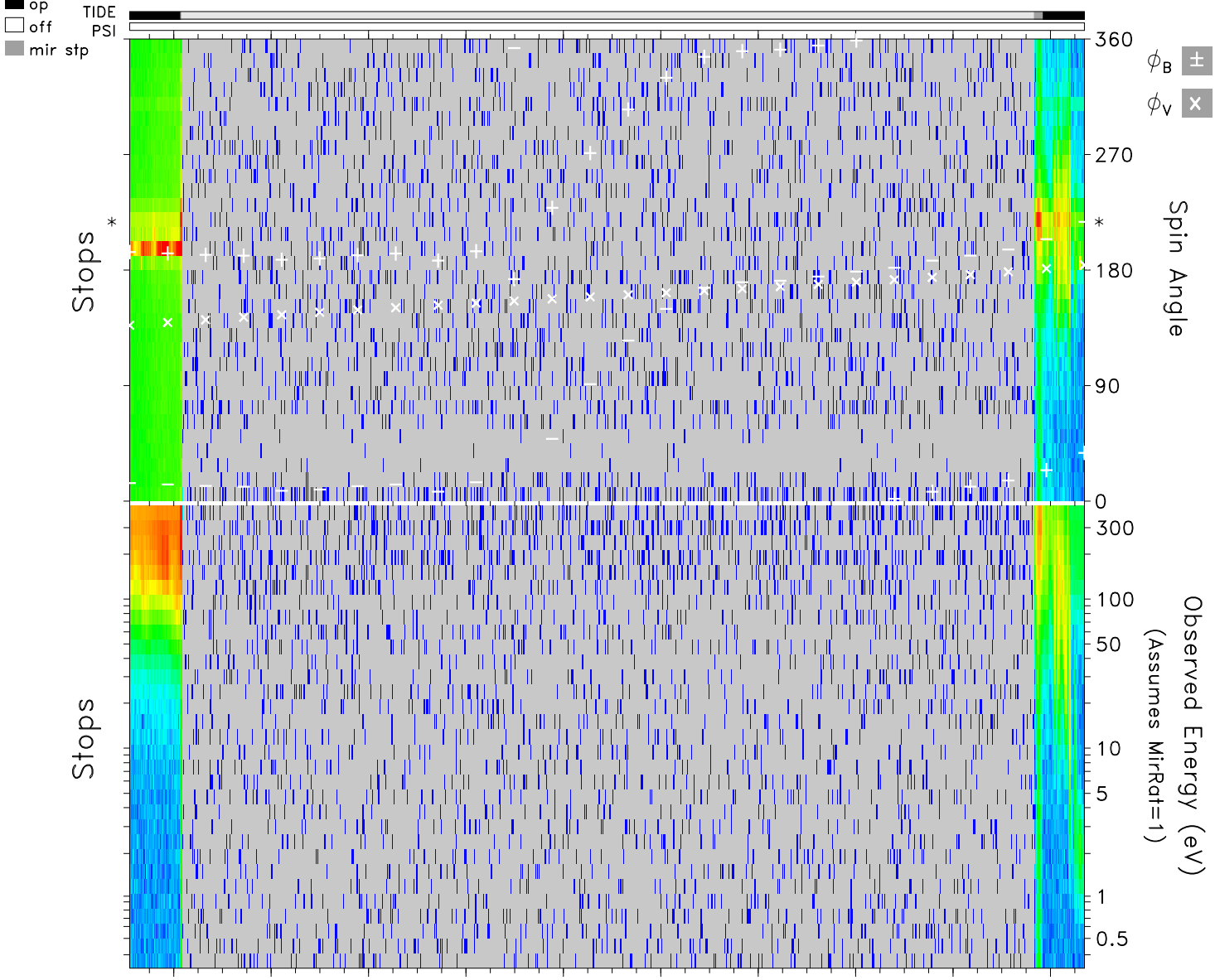
POLAR TIDE/PSI
start time: 09/24/06 01:10:57 UT
stop time: 09/24/06 04:27:04 UT

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	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	6.7	6.3	6.0	5.6	5.1	4.7	4.2	3.7	3.1	2.6	Re
Lshell	7.5	6.9	6.3	5.7	5.2	4.8	4.5	4.3	4.7	7.3	
mlt	21.9	22.0	22.0	22.1	22.1	22.2	22.2	22.3	22.3	22.4	hrs
mlat	−18.9	−15.1	−11.0	−6.4	−1.1	5.1	12.7	22.2	35.1	53.3	degs
invlat	68.6	67.6	66.5	65.3	64.0	62.8	61.7	61.3	62.6	68.3	degs

tide_lz_v6.1.1
Fri Sep 29 02:36:14 2006
plot: t0609240110_0427_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: 06092402.cdf
orbit: 06092403.cdf
level−zero: 06092401.dat