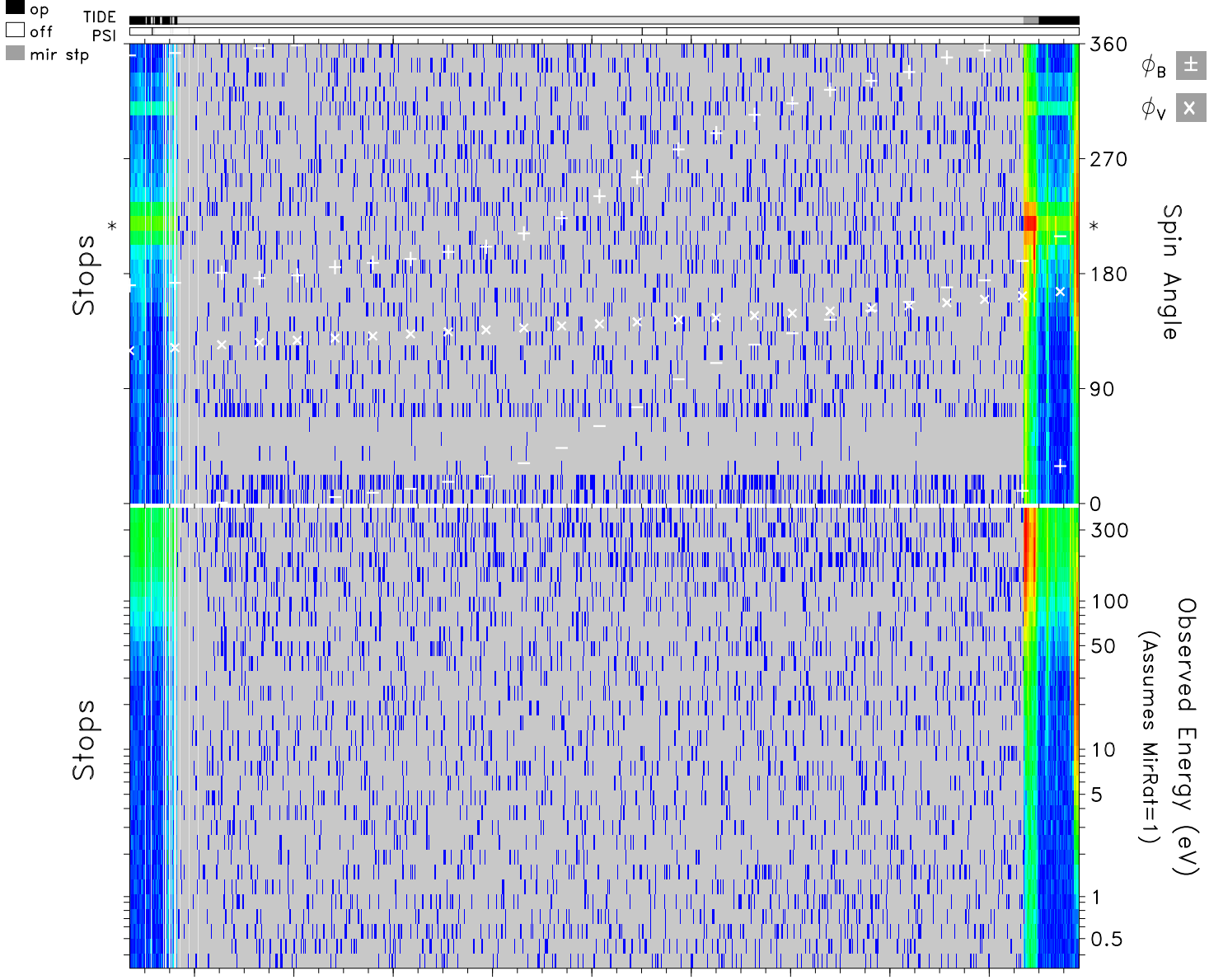
POLAR TIDE/PSI
start time: 10/16/06 06:26:58 UT
stop time: 10/16/06 09:38:06 UT

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	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	hr:mn
Re	6.3	5.9	5.5	5.1	4.6	4.1	3.6	3.0	2.5	Re
Lshell	7.4	6.7	5.9	5.2	4.6	4.0	3.6	3.6	4.8	
mlt	21.1	21.1	21.1	21.1	21.0	21.0	20.9	20.9	20.8	hrs
mlat	−23.5	−20.2	−16.5	−11.9	−6.2	1.1	10.7	24.3	44.2	degs
invlat	68.5	67.2	65.8	64.1	62.2	60.2	58.4	58.0	62.7	degs

tide_lz_v6.1.2
Thu Oct 19 05:32:29 2006
plot: t0610160626_0938_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 06101601.cdf
orbit: 06101602.cdf
level−zero: 06101601.dat