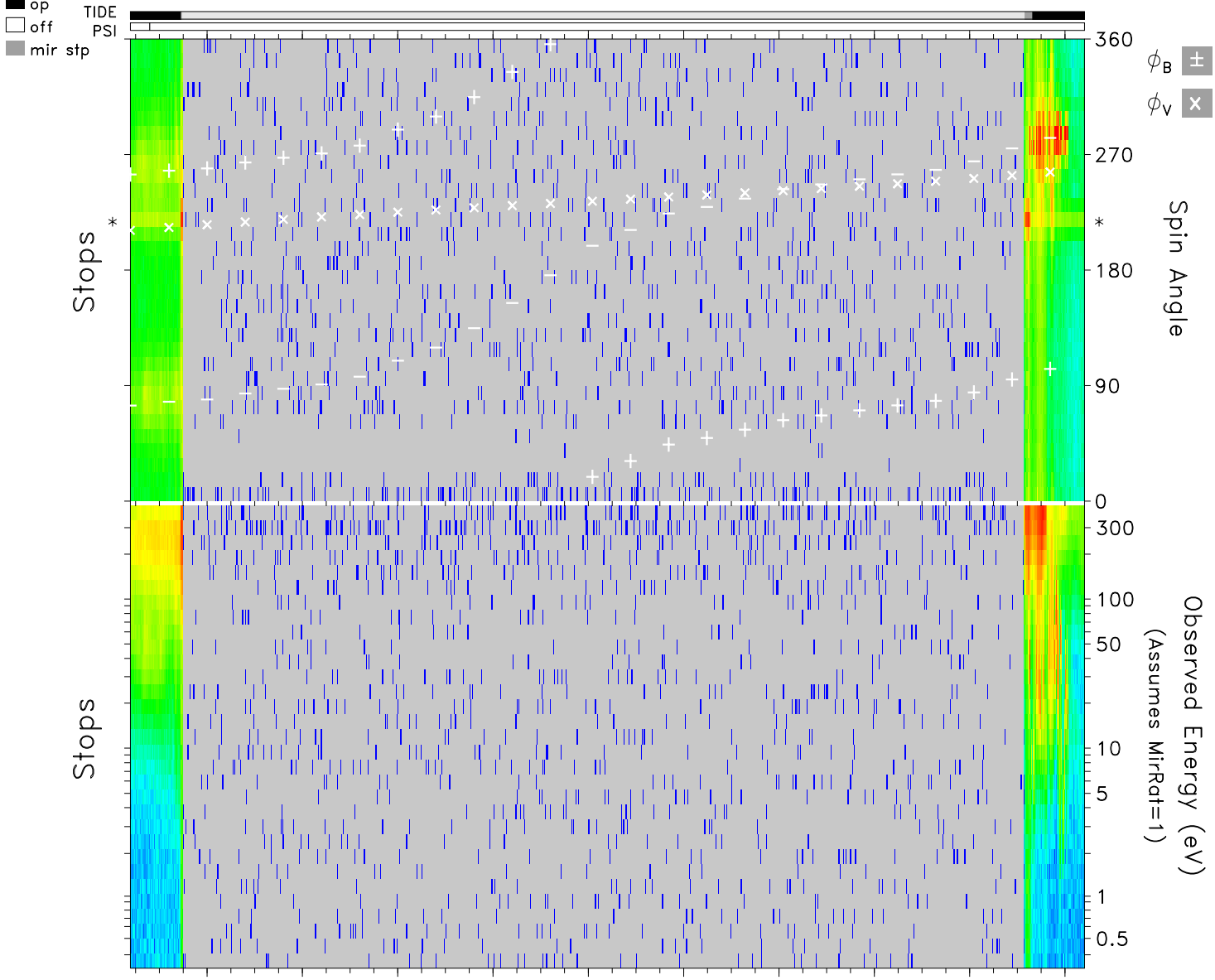
POLAR TIDE/PSI
start time: 07/10/06 05:43:55 UT
stop time: 07/10/06 09:04:06 UT

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	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	hr:mn
Re	6.6	6.3	5.9	5.5	5.1	4.6	4.1	3.6	3.0	2.5	Re
Lshell	7.3	6.7	6.1	5.6	5.2	4.8	4.5	4.5	5.1	9.4	
mlt	2.7	2.7	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.2	hrs
mlat	−16.5	−12.7	−8.5	−3.8	1.6	8.0	15.8	25.8	39.3	59.0	degs
invlat	68.3	67.3	66.2	65.0	63.9	62.8	61.9	61.8	63.7	70.9	degs

tide_lz_v6.1.0
Tue Jul 18 08:10:25 2006
plot: t0607100543_0904_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: 06071002.cdf
orbit: 06071002.cdf
level−zero: 06071001.dat