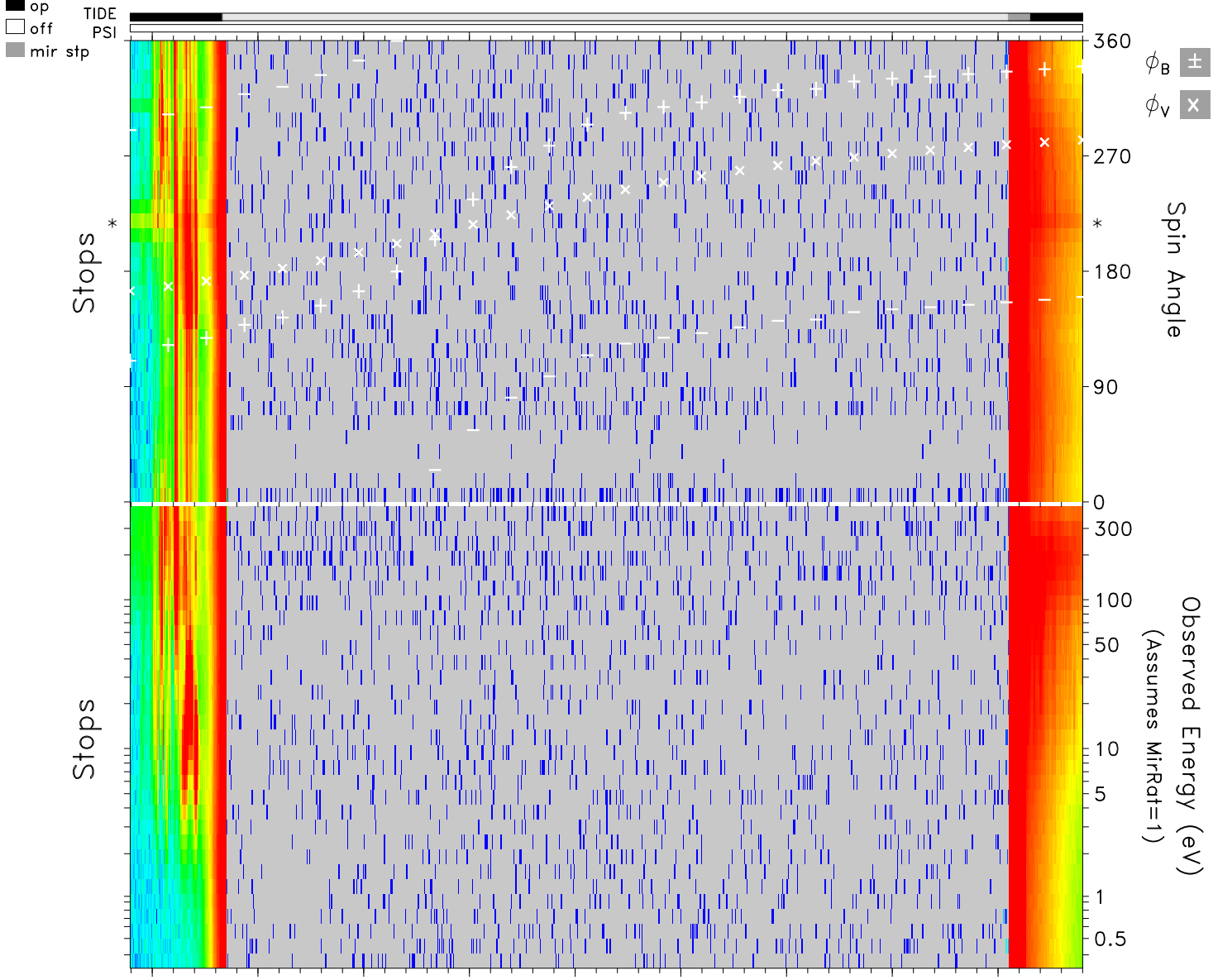
POLAR TIDE/PSI
start time: 11/07/05 08:07:55 UT
stop time: 11/07/05 09:38:01 UT

no spin averaging
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	08:10	08:20	08:30	08:40	08:50	09:00	09:10	09:20	09:30	hr:mn
Re	1.8	1.8	1.9	2.1	2.3	2.6	2.9	3.2	3.5	Re
Lshell	17.2	4.2	2.5	2.2	2.4	2.9	3.7	4.7	6.0	
mlt	8.3	8.0	7.9	7.9	7.9	7.8	7.8	7.8	7.9	hrs
mlat	71.1	48.7	27.6	9.7	−4.9	−16.5	−25.8	−33.4	−39.7	degs
invlat	76.1	60.7	50.5	47.7	49.9	54.1	58.4	62.4	65.9	degs

tide_lz_v6.1.0
Sat Jul 29 01:24:28 2006
plot: t0511070807_0938_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: 05110702.cdf
orbit: 05110702.cdf
level−zero: 05110701.dat