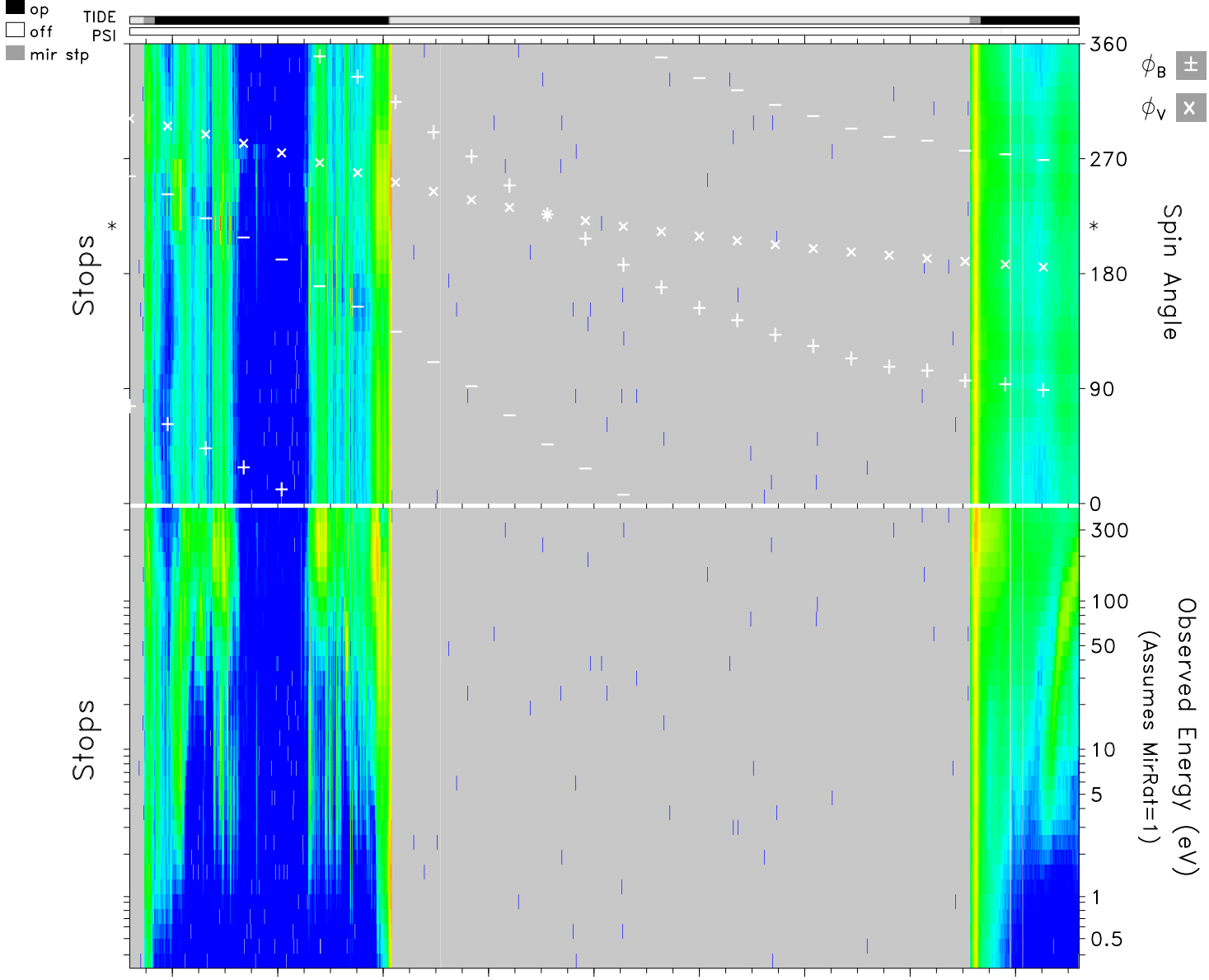
POLAR TIDE/PSI
start time: 11/11/07 02:51:54 UT
stop time: 11/11/07 05:52:04 UT

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}]
6.0
5.5
5.0
4.5
4.0
3.5
no data
no cnts



time	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	2.4	2.1	2.2	2.5	2.9	3.4	3.9	4.4	4.8	Re
Lshell	8.8	100.0	6.9	3.1	2.9	3.5	4.5	5.7	7.3	
mlt	18.6	13.8	7.0	6.8	6.8	6.7	6.7	6.7	6.6	hrs
mlat	58.6	88.2	56.0	26.7	5.4	−9.6	−20.5	−28.8	−35.3	degs
invlat	70.3	88.8	67.6	55.3	54.4	57.8	61.8	65.3	68.3	degs

tide_lz_v6.1.3
Thu Nov 15 02:54:22 2007
plot: t0711110251_0552_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t071110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07111102.cdf
orbit: 07111102.cdf
level-zero: 07111101.dat