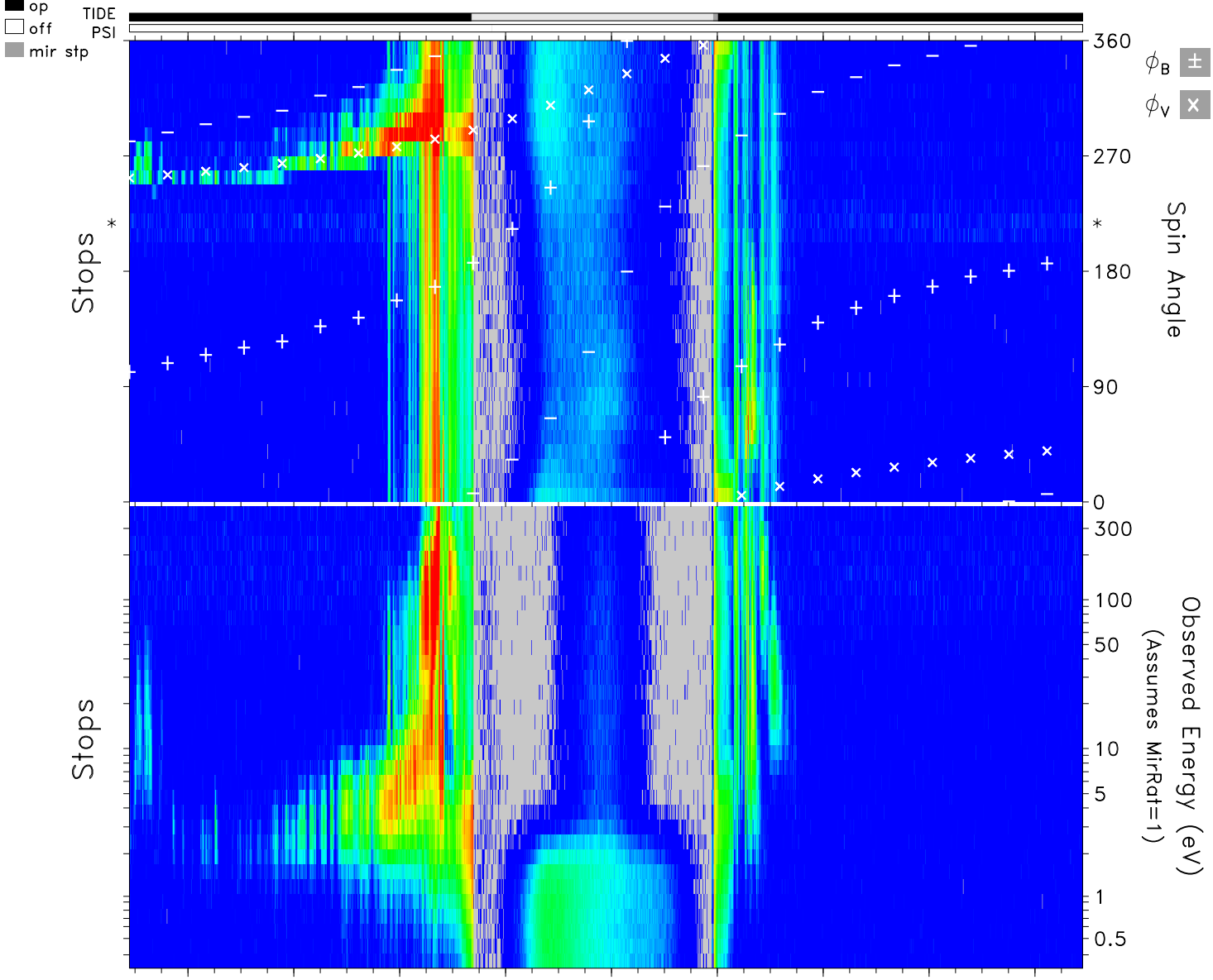
POLAR TIDE/PSI
start time: 09/08/01 17:08:57 UT
stop time: 09/08/01 20:09:00 UT

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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	hr:mn
Re	3.7	3.1	2.4	1.8	1.5	1.8	2.5	3.1	3.8	Re
Lshell	32.1	100.0	42.9	3.6	1.6	6.3	52.9	22.0	12.7	
mlt	2.1	3.8	11.3	12.7	13.4	14.5	19.1	22.8	23.7	hrs
mlat	70.3	81.0	76.3	44.9	−7.5	−56.9	−77.4	−67.7	−56.9	degs
invlat	79.8	84.8	81.2	58.3	37.6	66.6	82.1	77.7	73.7	degs

tide_lz_v6.1.0
Wed Aug 9 11:41:36 2006
plot: t0109081708_2009_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01090801.cdf
orbit: 01090801.cdf
level-zero: 01090801.dat