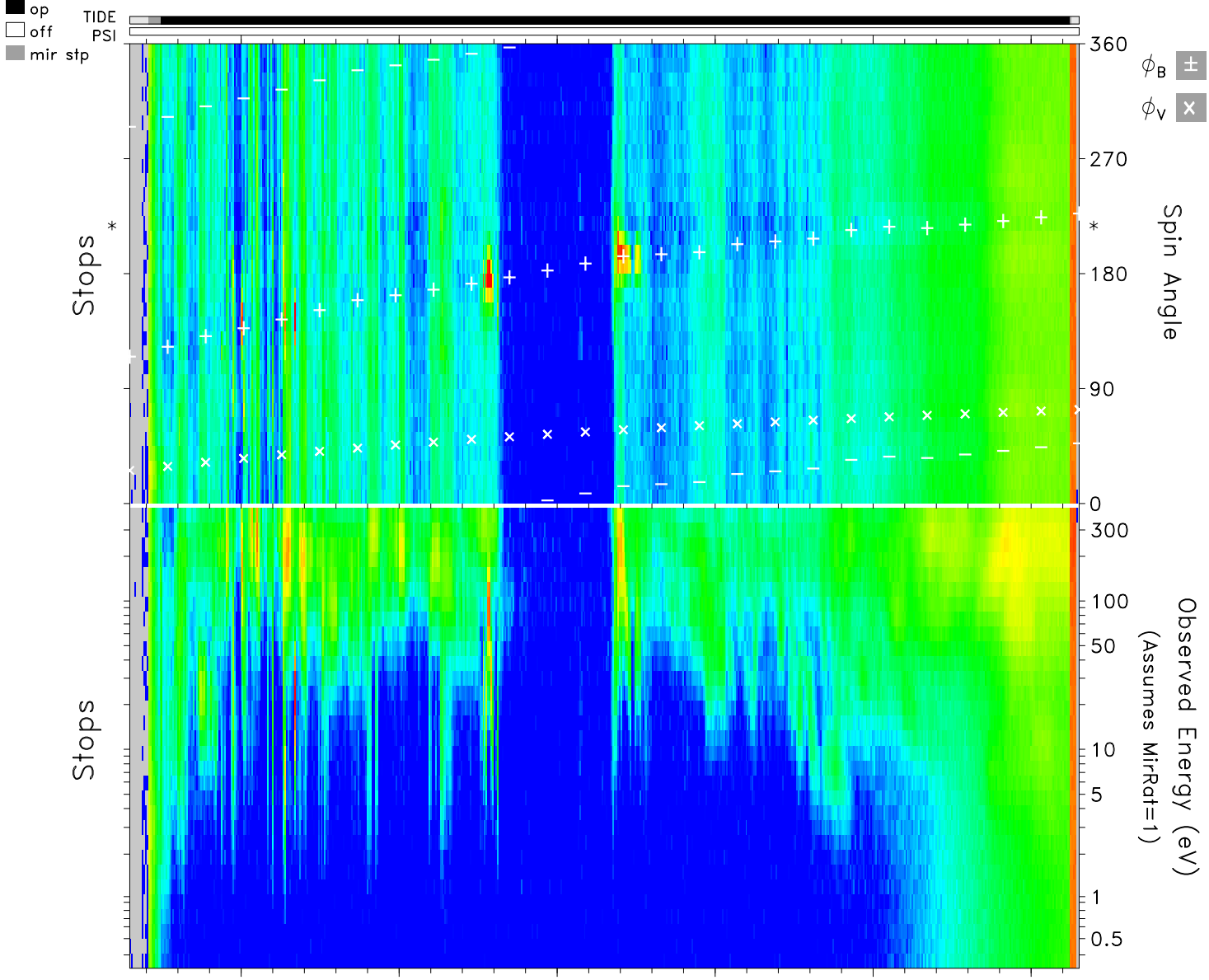
POLAR TIDE/PSI
start time: 08/10/00 00:02:57 UT
stop time: 08/10/00 01:03:02 UT

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	00:10	00:20	00:30	00:40	00:50	01:00	hr:mn
Re	1.9	2.1	2.4	2.7	3.1	3.4	Re
Lshell	13.8	22.9	13.5	8.9	7.0	6.1	
mlt	18.9	22.5	0.7	1.5	2.0	2.3	hrs
mlat	−68.2	−72.1	−64.7	−56.0	−48.3	−41.7	degs
invlat	74.4	77.9	74.2	70.4	67.8	66.2	degs

tide_lz_v6.1.0
Tue Aug 8 13:24:15 2006
plot: t0008100002_0103_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000809_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00081001.cdf
orbit: 00081001.cdf
level-zero: 00081001.dat