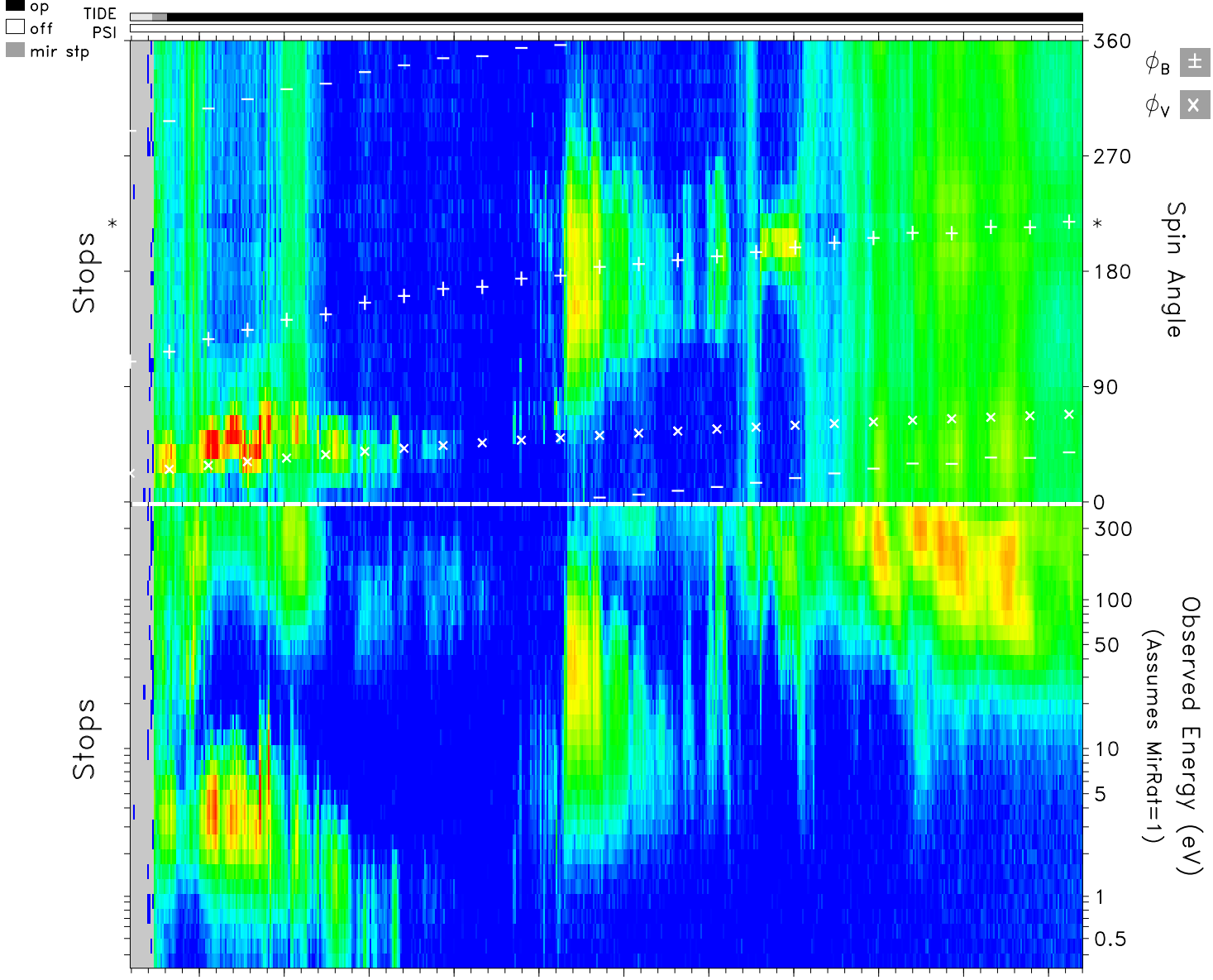
POLAR TIDE/PSI
start time: 08/13/00 00:20:56 UT
stop time: 08/13/00 01:17:01 UT

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



time	00:25	00:30	00:35	00:40	00:45	00:50	00:55	01:00	01:05	01:10	01:15	hr:mn
Re	1.8	1.9	2.0	2.2	2.3	2.5	2.6	2.8	2.9	3.1	3.3	Re
Lshell	9.2	16.5	22.0	19.6	15.0	11.5	9.4	8.0	7.1	6.5	6.1	
mlt	18.0	19.4	21.3	22.9	0.0	0.7	1.1	1.4	1.7	1.9	2.0	hrs
mlat	−63.6	−70.0	−72.2	−70.4	−66.6	−62.1	−57.7	−53.5	−49.6	−46.0	−42.6	degs
invlat	70.8	75.8	77.7	77.0	75.0	72.9	71.0	69.3	68.0	67.0	66.2	degs

tide_lz_v6.1.0
Tue Aug 8 13:29:16 2006
plot: t0008130020_0117_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000813_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00081301.cdf
orbit: 00081301.cdf
level−zero: 00081301.dat