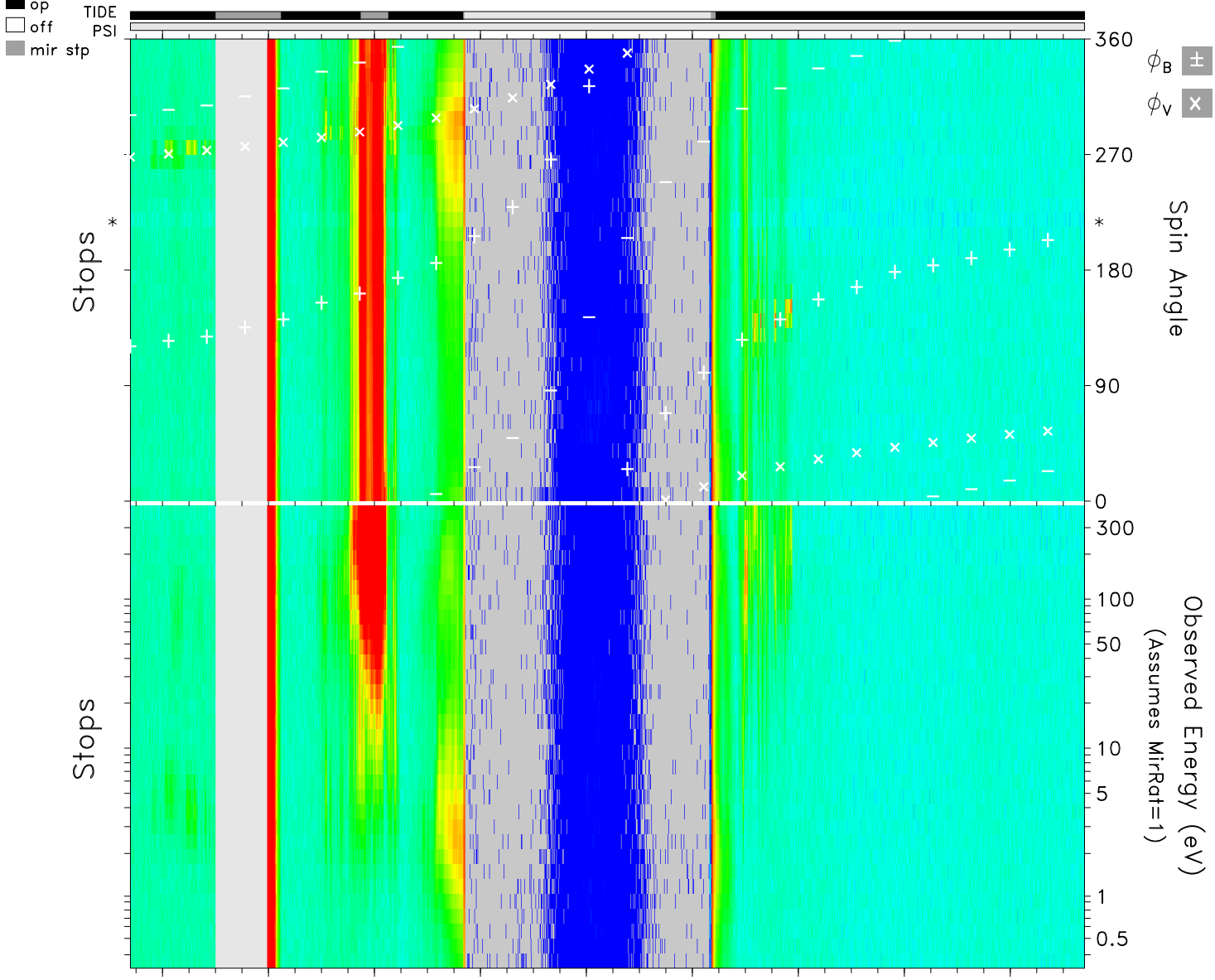
POLAR TIDE/PSI
start time: 08/16/01 20:13:56 UT
stop time: 08/16/01 23:14:00 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	3.9	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	27.4	64.6	49.0	5.0	1.6	4.1	29.1	17.6	10.8	
mlt	4.2	5.9	11.4	13.9	14.8	16.0	20.1	23.9	1.0	hrs
mlat	68.1	77.2	76.8	51.6	3.8	−49.0	−73.5	−65.6	−54.4	degs
invlat	79.0	82.9	81.8	63.4	37.0	60.4	79.3	76.2	72.3	degs

tide_lz_v6.1.0
Wed Aug 9 10:19:17 2006
plot: t0108162013_2314_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01081601.cdf
orbit: 01081601.cdf
level−zero: 01081602.dat