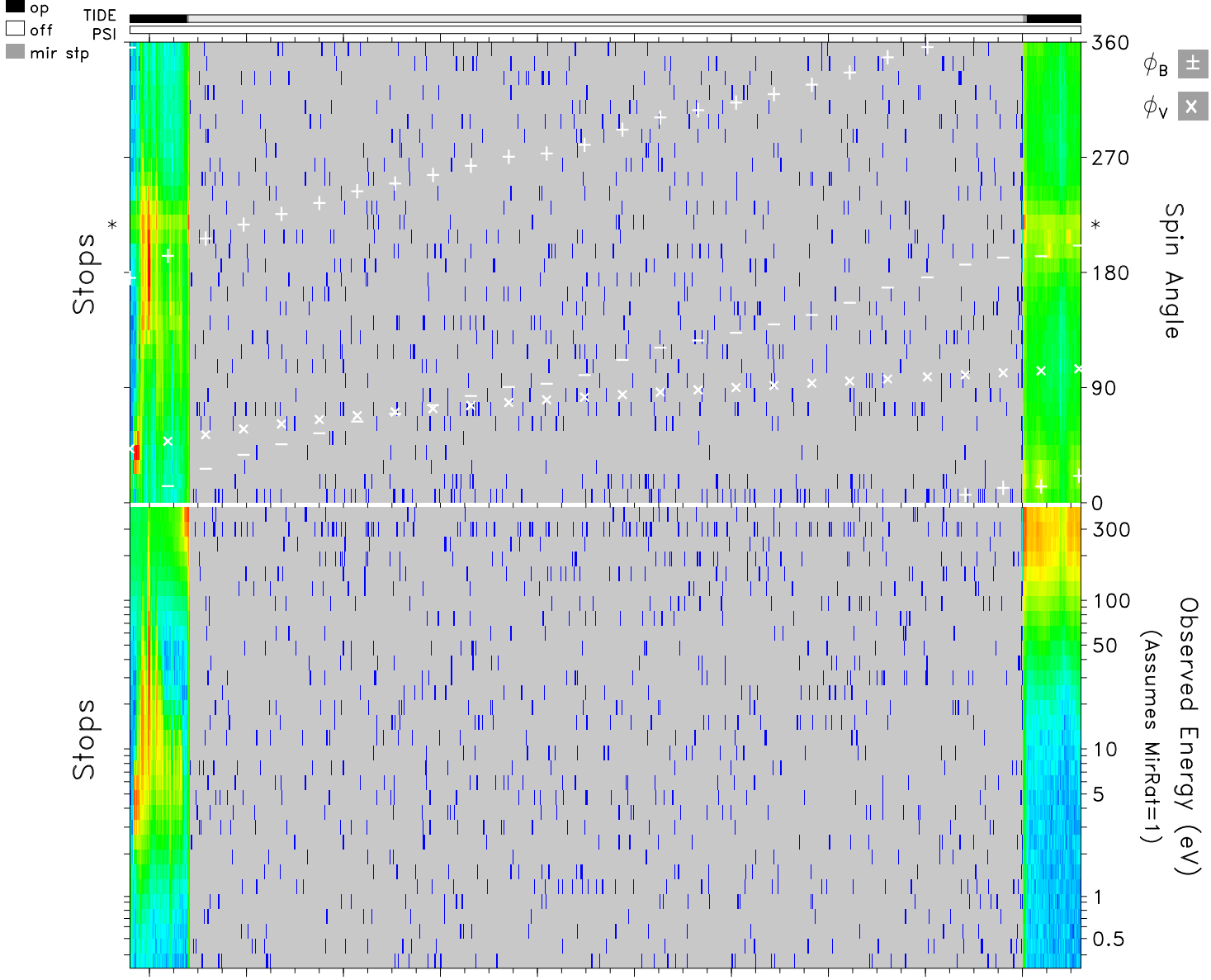
POLAR TIDE/PSI
start time: 08/21/00 07:35:59 UT
stop time: 08/21/00 10:52:04 UT

2 spins averaged
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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	2.4	3.1	3.7	4.2	4.8	5.3	5.7	6.1	6.5	6.9	Re
Lshell	7.8	4.9	4.6	4.7	5.0	5.3	5.7	6.2	6.6	7.0	
mlt	2.0	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	hrs
mlat	−55.7	−37.5	−25.5	−16.9	−10.3	−5.2	−1.0	2.5	5.4	7.9	degs
invlat	69.0	63.3	62.1	62.5	63.4	64.4	65.3	66.2	67.1	67.8	degs

tide_lz_v6.1.0
Mon Jul 24 05:14:35 2006
plot: t0008210735_1052_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 00082102.cdf
orbit: 00082103.cdf
level−zero: 00082101.dat