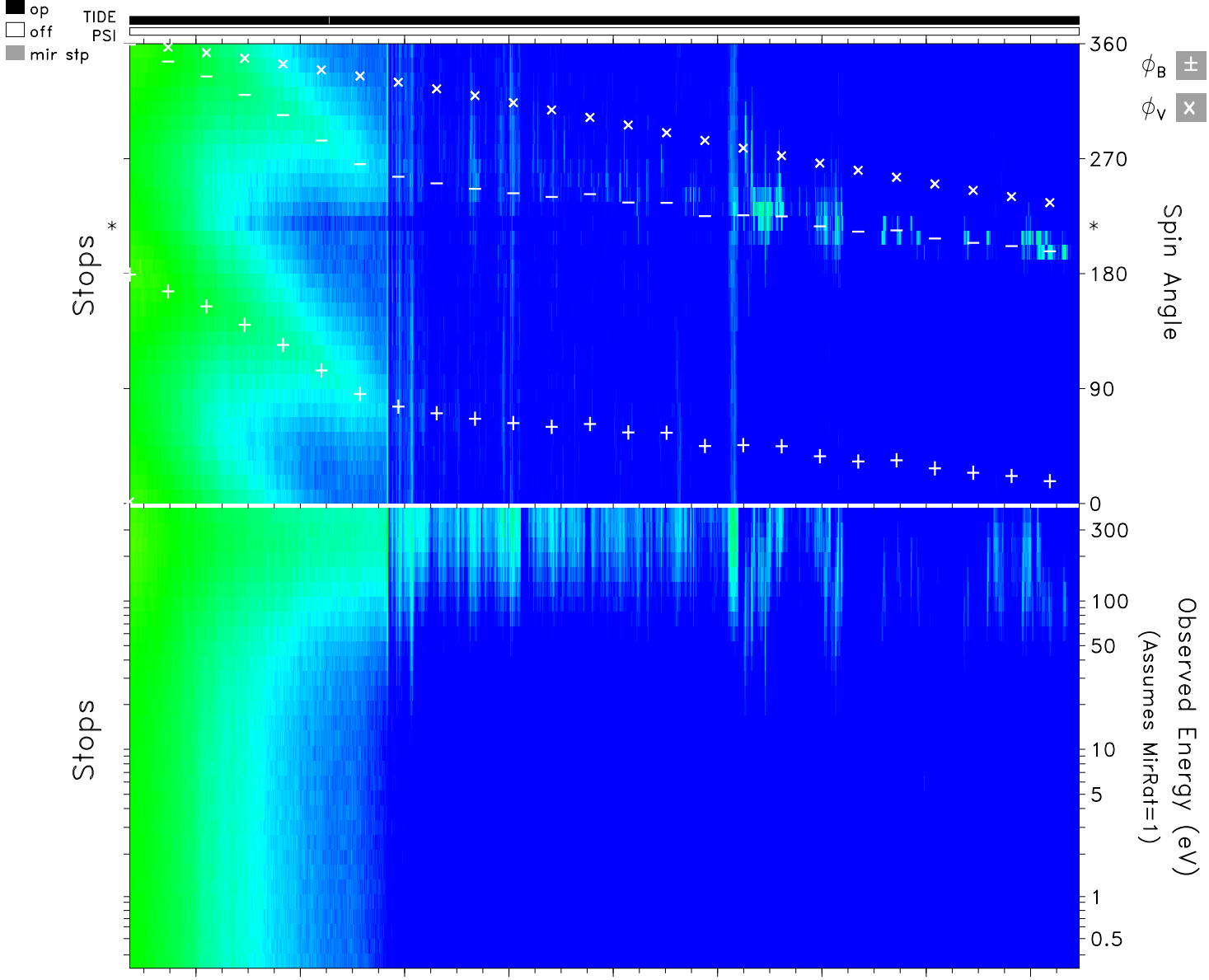
POLAR TIDE/PSI
start time: 10/21/00 14:21:54 UT
stop time: 10/21/00 23:28:03 UT

4 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}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts



time	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	7.6	8.4	8.9	9.2	9.4	9.4	9.3	9.0	8.5	Re
Lshell	7.6	8.3	9.0	9.8	10.7	11.9	13.6	16.1	20.0	
mlt	22.8	22.8	22.9	23.0	23.1	23.2	23.4	23.5	23.7	hrs
mlat	−5.7	1.0	7.5	13.9	20.4	27.2	34.3	41.6	49.3	degs
invlat	68.8	69.7	70.5	71.3	72.2	73.2	74.3	75.6	77.1	degs

tide_lz_v6.1.0
Sat Aug 26 09:15:03 2006
plot: t0010211421_2328_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001020_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00102103.cdf
orbit: 00102103.cdf
level-zero: 00102101.dat