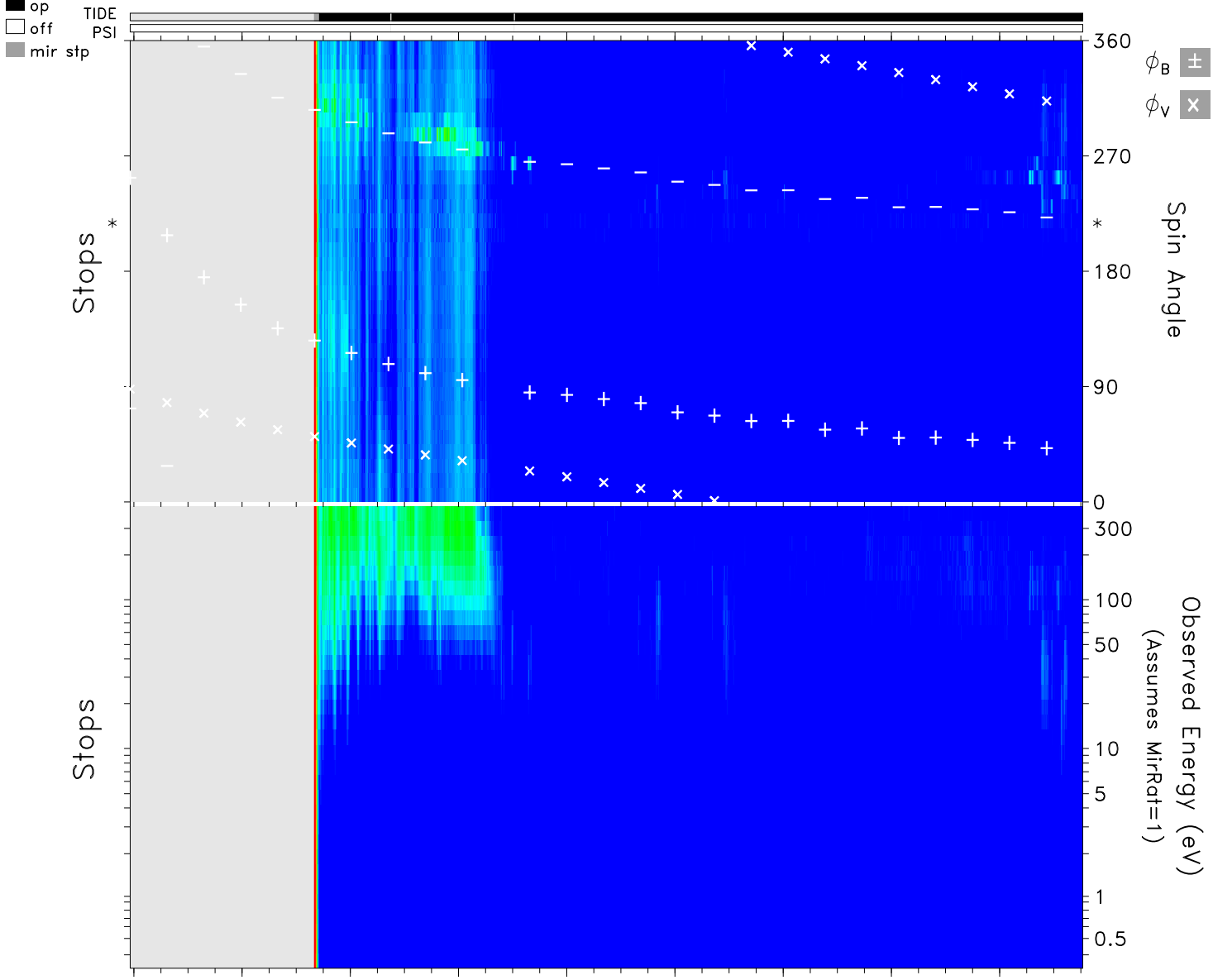
POLAR TIDE/PSI
start time: 01/21/97 08:57:57 UT
stop time: 01/21/97 17:46:03 UT

3 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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	3.0	4.6	5.9	6.9	7.7	8.2	8.6	8.9	8.9	Re
Lshell	3.0	5.4	10.3	18.6	33.6	62.6	100.0	100.0	100.0	
mlt	17.6	17.7	17.9	18.3	18.8	19.7	21.1	23.3	1.3	hrs
mlat	−8.0	24.6	41.3	52.7	61.6	68.8	74.1	76.1	74.1	degs
invlat	54.6	64.6	71.8	76.6	80.1	82.7	84.6	85.4	84.7	degs

tide_lz_v6.1.0
Sat Aug 12 21:53:07 2006
plot: t9701210857_1746_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97012101.cdf
orbit: 97012101.cdf
level-zero: 97012101.dat