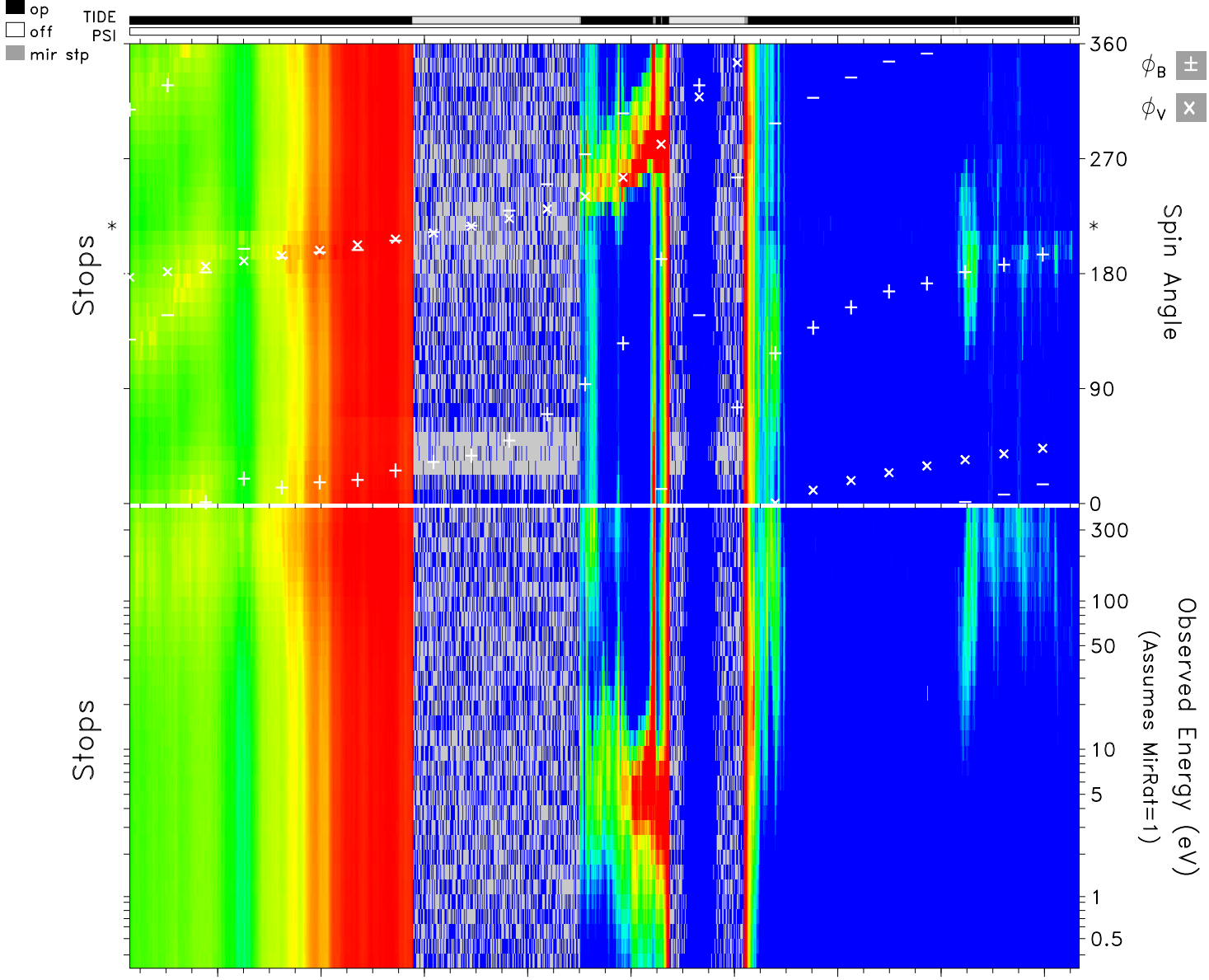
POLAR TIDE/PSI
start time: 08/23/03 13:08:56 UT
stop time: 08/23/03 22:20:08 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	7.7	6.8	5.6	4.0	2.1	2.1	4.1	5.6	6.8	Re
Lshell	7.7	6.8	5.9	5.5	76.3	4.0	76.6	30.7	18.8	
mlt	1.1	1.1	1.2	1.4	4.0	14.1	19.6	23.1	23.8	hrs
mlat	0.3	6.0	15.2	32.6	80.6	−41.8	−76.6	−64.6	−52.9	degs
invlat	68.8	67.4	65.7	64.9	83.4	59.9	83.4	79.6	76.7	degs

tide_lz_v6.1.0
Mon Sep 4 02:08:27 2006
plot: t0308231308_2220_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030824_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082302.cdf
orbit: 03082302.cdf
level−zero: 03082301.dat