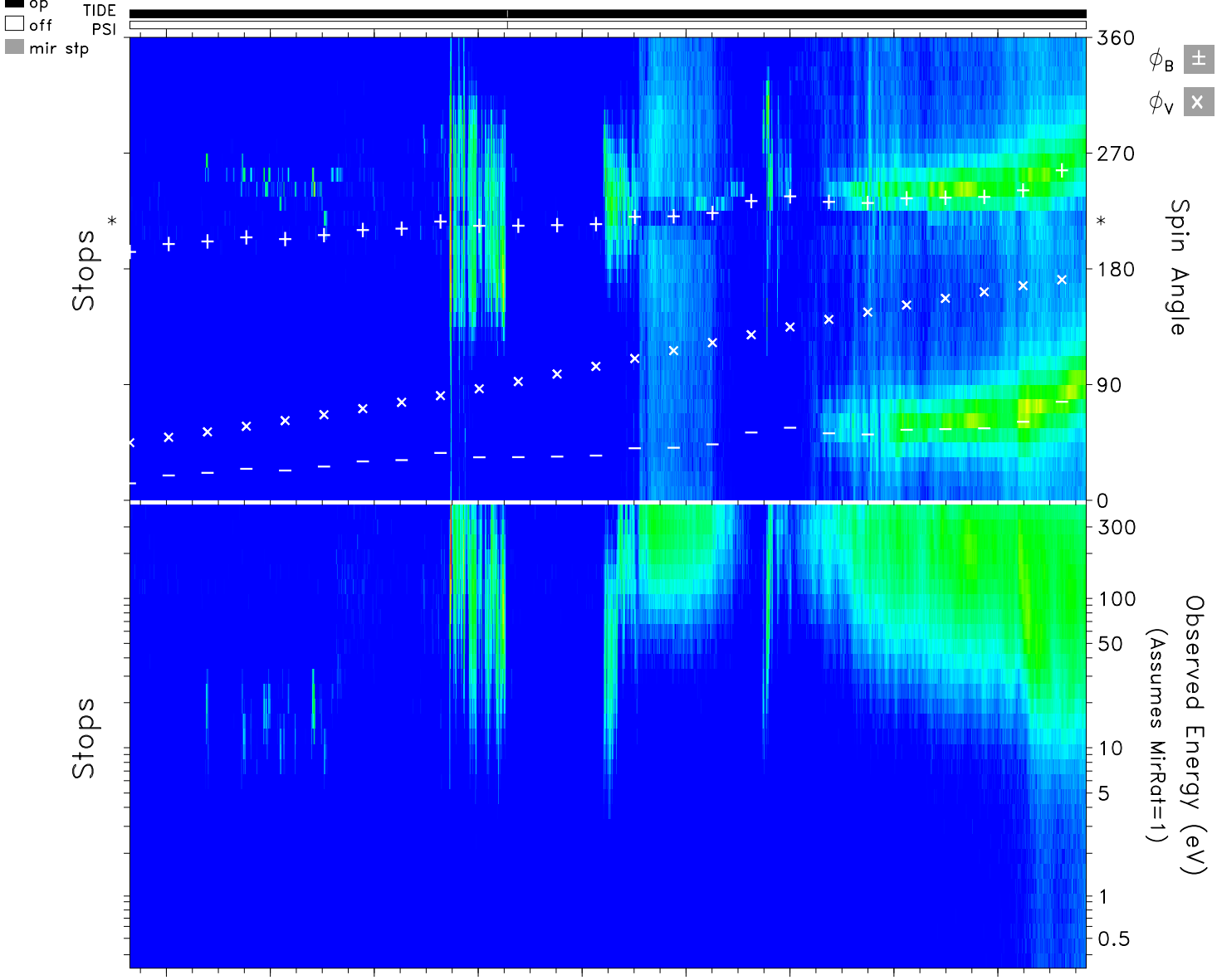
POLAR TIDE/PSI
start time: 08/28/03 12:38:55 UT
stop time: 08/28/03 21:51:06 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.8	Re
Lshell	17.5	16.5	15.7	14.8	13.7	12.6	11.4	10.2	9.2	
mlt	1.0	0.9	0.8	0.8	0.7	0.7	0.7	0.8	0.9	hrs
mlat	−49.1	−45.0	−41.5	−37.9	−33.9	−29.4	−24.2	−18.2	−11.4	degs
invlat	76.2	75.8	75.4	74.9	74.3	73.6	72.8	71.8	70.8	degs

tide_lz_v6.1.0
Mon Sep 4 03:05:44 2006
plot: t0308281238_2151_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030828_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082801.cdf
orbit: 03082801.cdf
level-zero: 03082801.dat