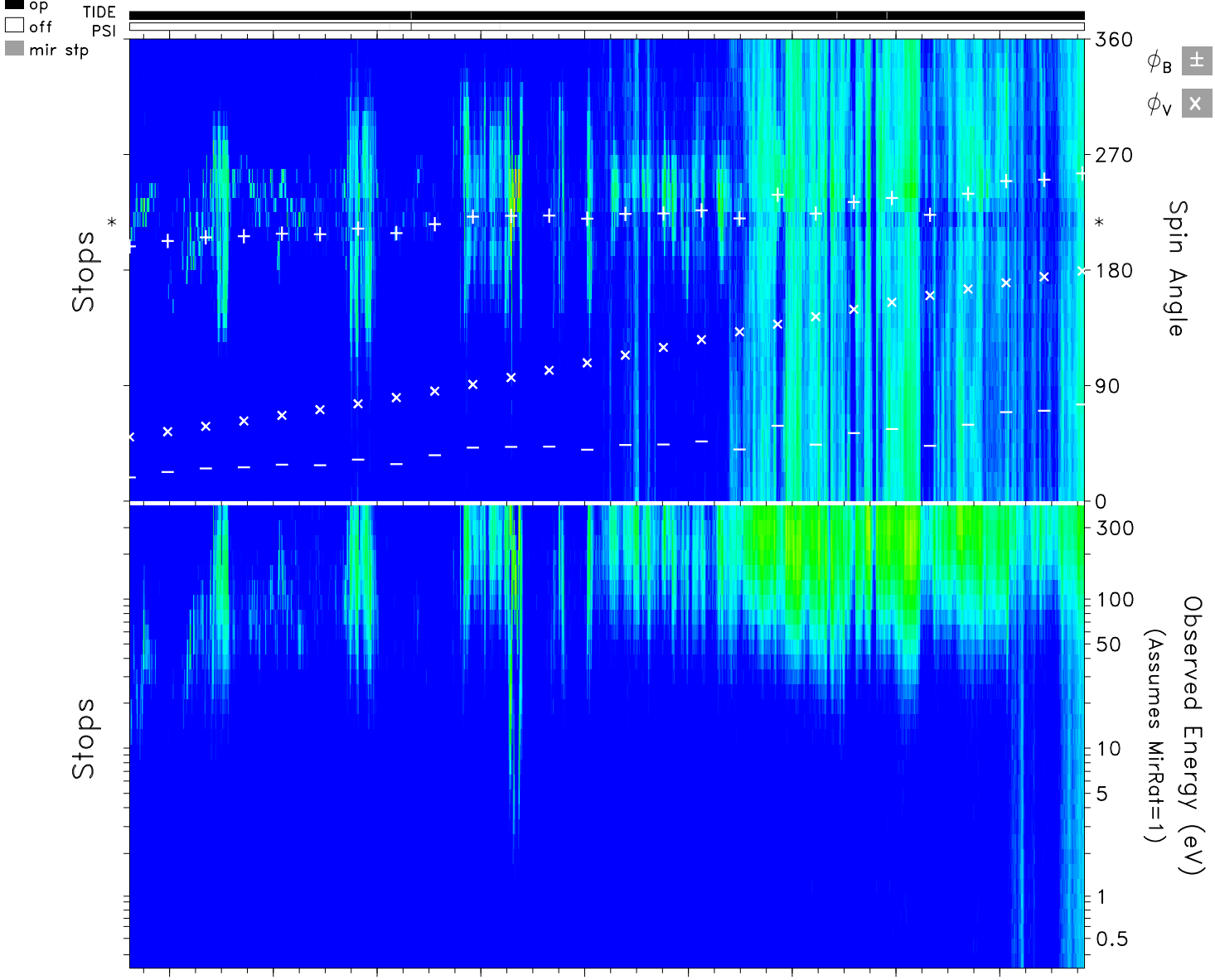
POLAR TIDE/PSI
start time: 08/18/03 13:36:55 UT
stop time: 08/18/03 22:49:02 UT

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	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.9	Re
Lshell	18.0	16.8	15.9	14.8	13.7	12.5	11.3	10.2	9.2	
mlt	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.5	hrs
mlat	−50.0	−45.6	−41.8	−38.0	−33.8	−29.0	−23.5	−17.4	−10.5	degs
invlat	76.4	75.9	75.5	75.0	74.3	73.6	72.7	71.7	70.7	degs

tide_lz_v6.1.0
Mon Sep 4 01:12:14 2006
plot: t0308181336_2249_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081801.cdf
orbit: 03081801.cdf
level-zero: 03081801.dat