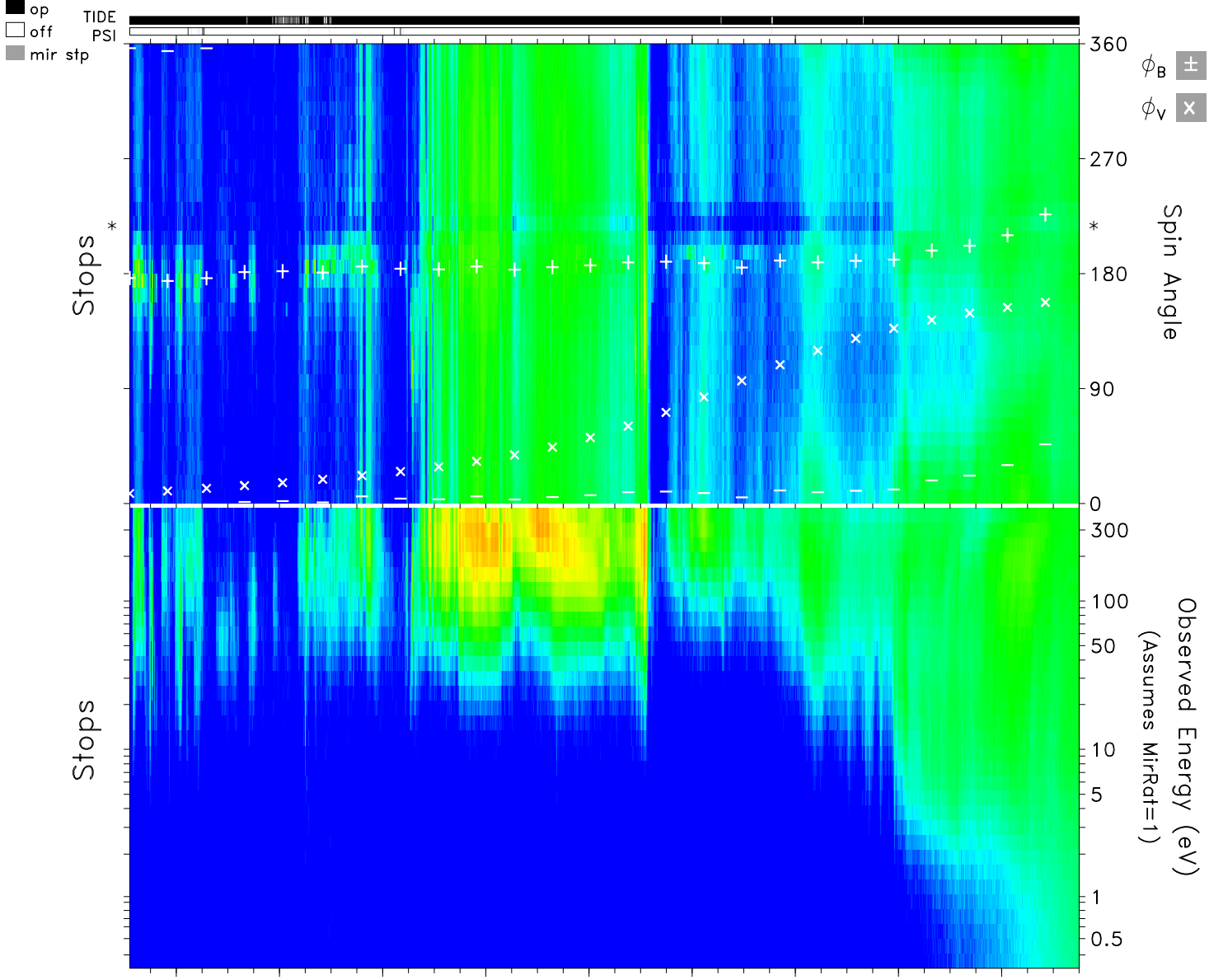
POLAR TIDE/PSI
start time: 10/10/03 10:32:55 UT
stop time: 10/10/03 19:45:03 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	19.4	18.0	16.7	15.3	13.9	12.4	11.1	9.9	8.9	
mlt	22.5	22.3	22.2	22.1	22.0	21.9	22.0	22.0	22.1	hrs
mlat	−50.7	−46.6	−42.7	−38.6	−34.0	−28.9	−23.0	−16.4	−9.1	degs
invlat	76.9	76.4	75.8	75.2	74.4	73.5	72.5	71.5	70.4	degs

tide_lz_v6.1.0
Mon Sep 4 11:19:15 2006
plot: t0310101032_1945_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101002.cdf
orbit: 03101002.cdf
level−zero: 03101001.dat