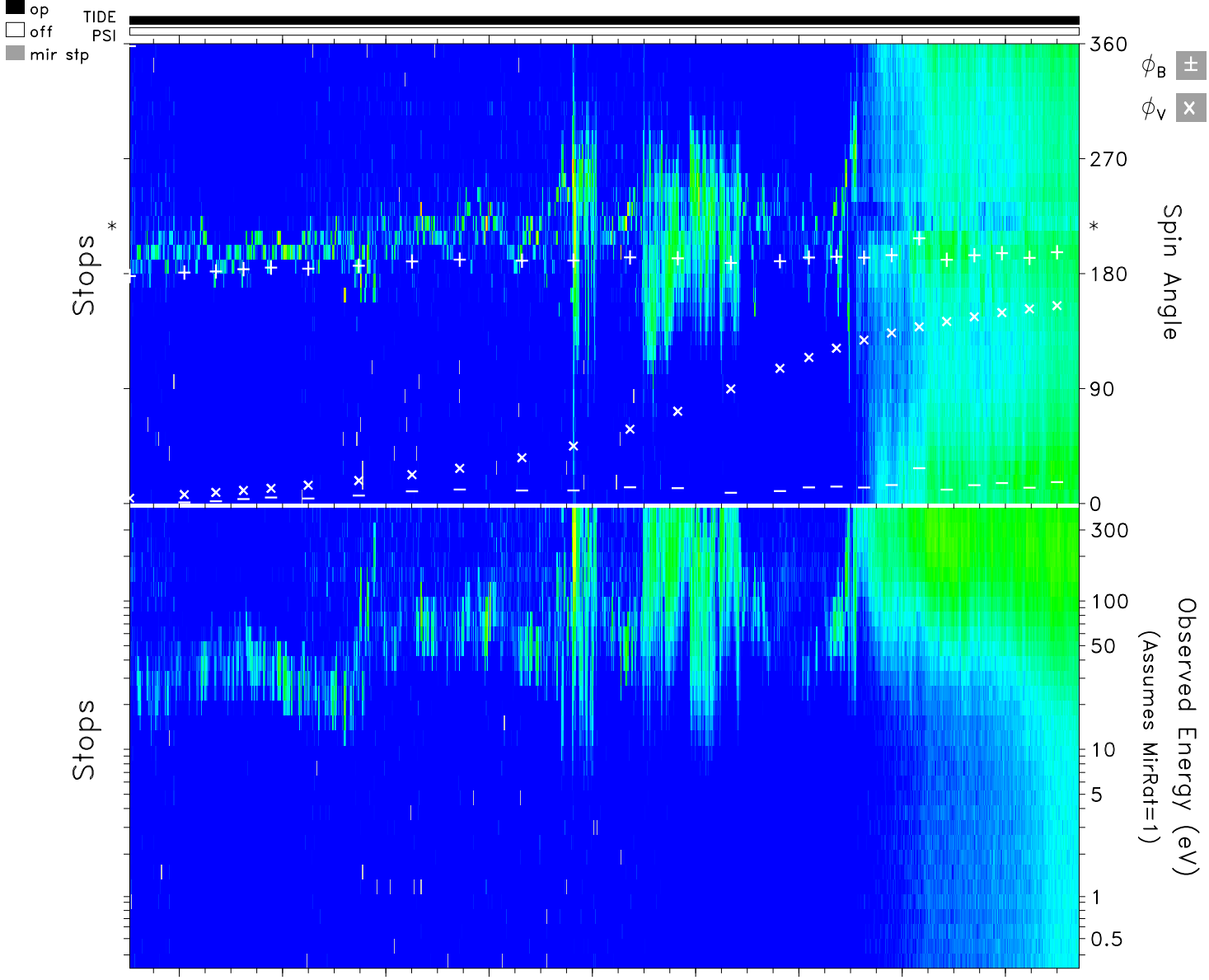
POLAR TIDE/PSI
start time: 10/14/03 06:31:12 UT
stop time: 10/14/03 15:43:02 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	13.6	13.4	13.2	13.0	12.6	12.0	11.2	10.2	9.1	
mlt	22.3	22.3	22.3	22.3	22.2	22.1	22.0	22.0	21.9	hrs
mlat	−40.3	−36.8	−34.3	−32.1	−29.9	−27.4	−24.1	−20.0	−14.7	degs
invlat	74.2	74.1	74.0	73.9	73.7	73.2	72.6	71.8	70.7	degs

tide_lz_v6.1.0
Mon Sep 4 12:00:40 2006
plot: t0310140631_1543_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101402.cdf
orbit: 03101402.cdf
level−zero: 03101401.dat