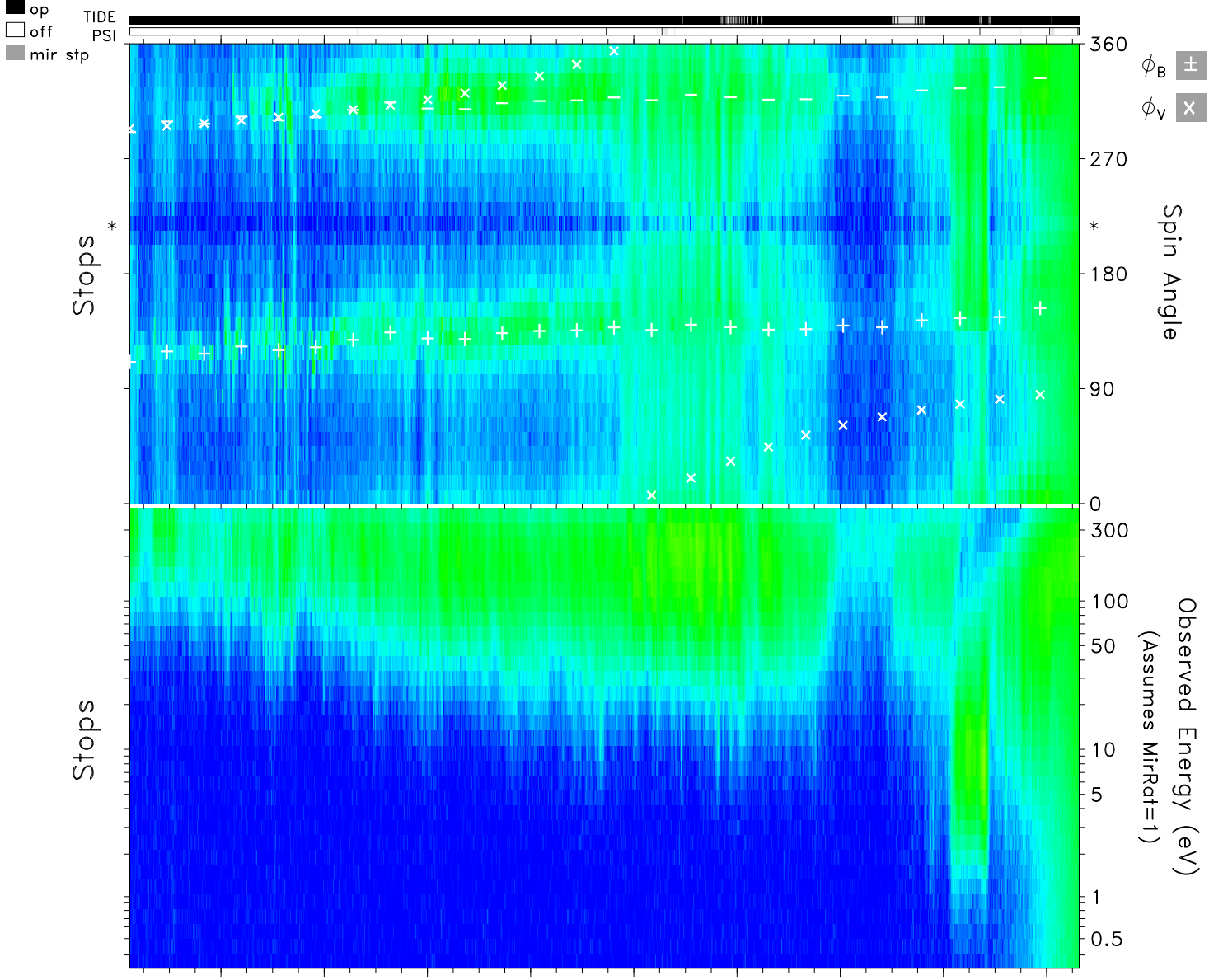
POLAR TIDE/PSI
start time: 12/23/03 00:06:57 UT
stop time: 12/23/03 09:19:06 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.5	9.0	9.3	9.5	9.6	9.4	9.1	8.6	8.0	Re
Lshell	12.8	12.5	12.4	12.1	11.8	11.2	10.4	9.4	8.3	
mlt	16.9	17.0	17.1	17.2	17.3	17.3	17.4	17.4	17.4	hrs
mlat	−35.3	−32.1	−29.7	−27.8	−25.9	−23.8	−21.1	−17.5	−12.4	degs
invlat	73.7	73.6	73.5	73.3	73.0	72.6	71.9	71.0	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 00:54:54 2006
plot: t0312230006_0919_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031222_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122303.cdf
orbit: 03122302.cdf
level−zero: 03122301.dat