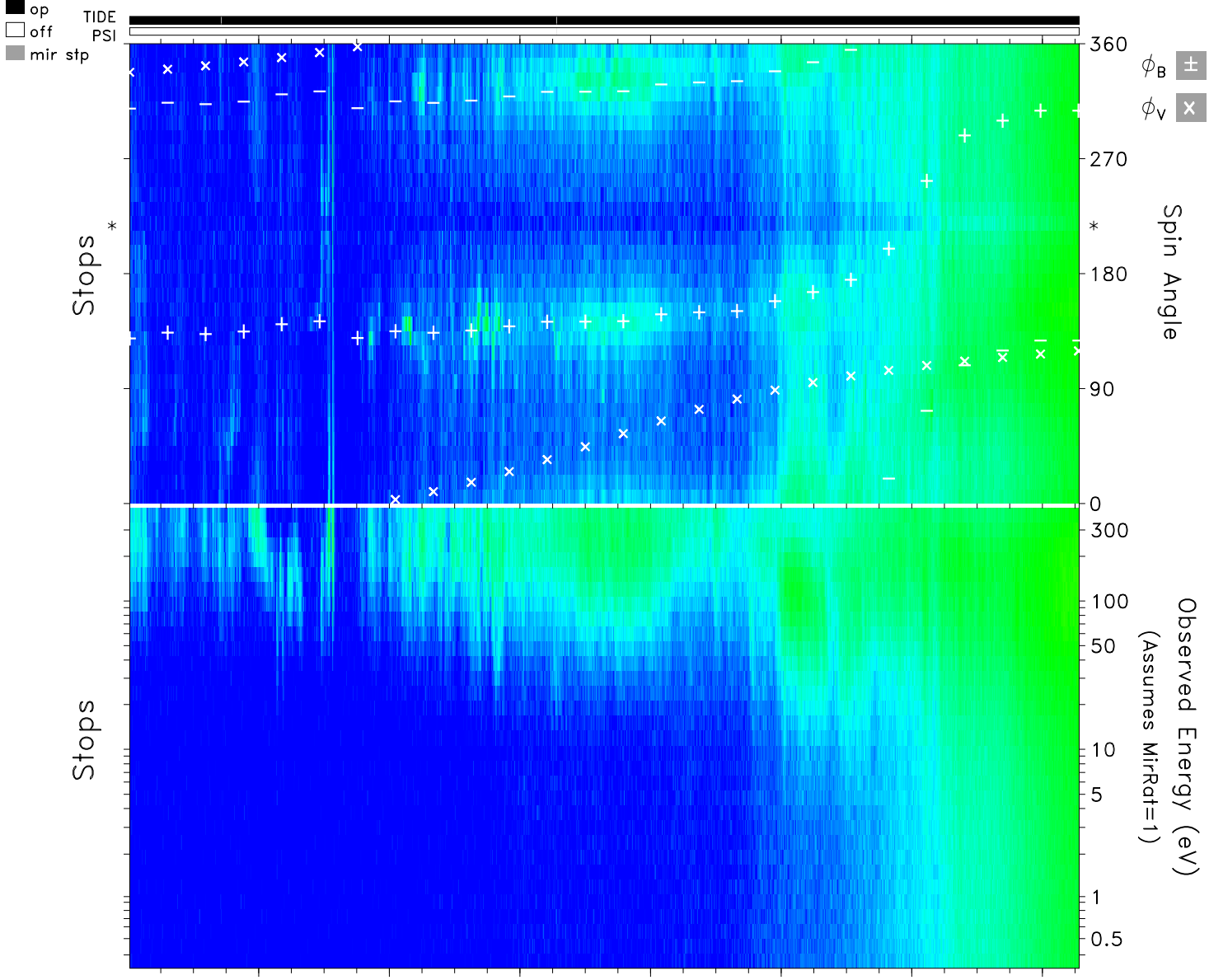
POLAR TIDE/PSI
start time: 11/21/03 16:00:45 UT
stop time: 11/21/03 23:17:05 UT

3 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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	9.3	9.5	9.6	9.5	9.2	8.8	8.1	Re
Lshell	13.1	11.7	10.7	9.9	9.3	8.8	8.4	
mlt	18.7	18.8	18.9	19.0	19.1	19.1	19.2	hrs
mlat	−32.4	−25.3	−18.4	−11.7	−5.1	1.4	8.1	degs
invlat	74.0	73.0	72.2	71.5	70.9	70.3	69.8	degs

tide_lz_v6.1.0
Mon Sep 4 19:16:12 2006
plot: t0311211600_2317_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112103.cdf
orbit: 03112102.cdf
level-zero: 03112101.dat