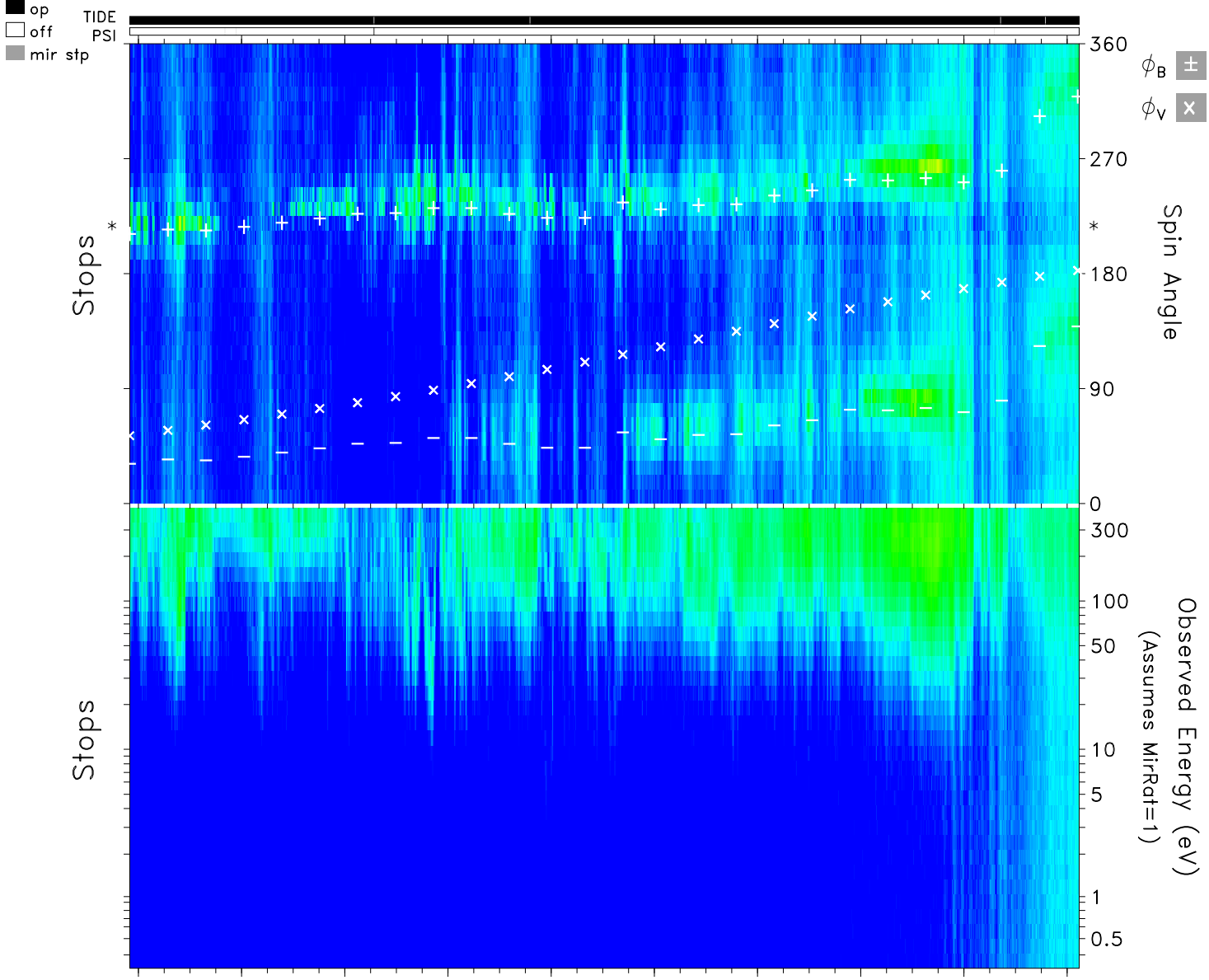
POLAR TIDE/PSI
start time: 08/13/03 04:54:58 UT
stop time: 08/13/03 14:07:06 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	7.2	8.0	8.7	9.2	9.4	9.6	9.6	9.4	9.0	8.5	Re
Lshell	11.3	10.7	10.5	10.3	10.3	10.1	9.9	9.6	9.1	8.5	
mlt	1.2	1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.7	1.7	hrs
mlat	−36.8	−29.5	−23.8	−19.4	−16.0	−13.3	−11.1	−9.1	−6.9	−4.2	degs
invlat	72.7	72.2	72.0	71.9	71.8	71.7	71.5	71.2	70.6	69.9	degs

tide_lz_v6.1.0
Mon Sep 4 00:13:08 2006
plot: t0308130454_1407_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081301.cdf
orbit: 03081301.cdf
level-zero: 03081301.dat