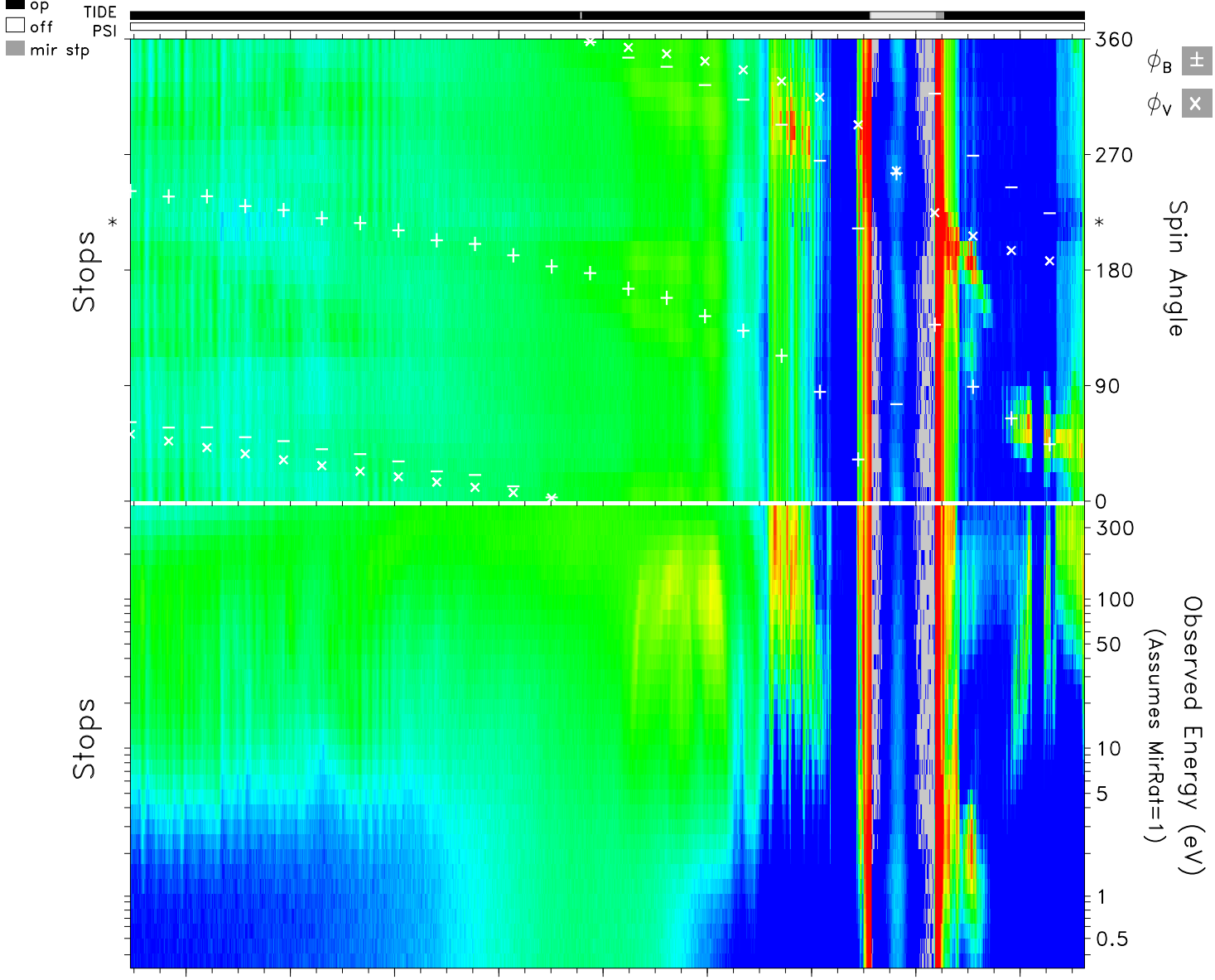
POLAR TIDE/PSI
start time: 01/08/03 23:27:57 UT
stop time: 01/09/03 08:37:04 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.1	8.7	8.0	7.1	6.0	4.5	2.6	1.6	3.6	Re
Lshell	9.5	9.1	8.7	8.1	7.6	7.8	33.1	2.1	100.0	
mlt	16.0	16.0	16.0	16.1	16.1	16.2	16.5	4.6	12.9	hrs
mlat	10.2	13.3	16.8	21.3	28.3	41.1	73.7	−23.7	−84.2	degs
invlat	71.0	70.7	70.2	69.5	68.8	69.0	80.0	45.9	86.9	degs

tide_lz_v6.1.0
Sat Sep 2 05:22:49 2006
plot: t0301082327_0837_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030108_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03010801.cdf, 03010901.cdf
orbit: 03010802.cdf, 03010902.cdf
level−zero: 03010801.dat, 03010901.dat