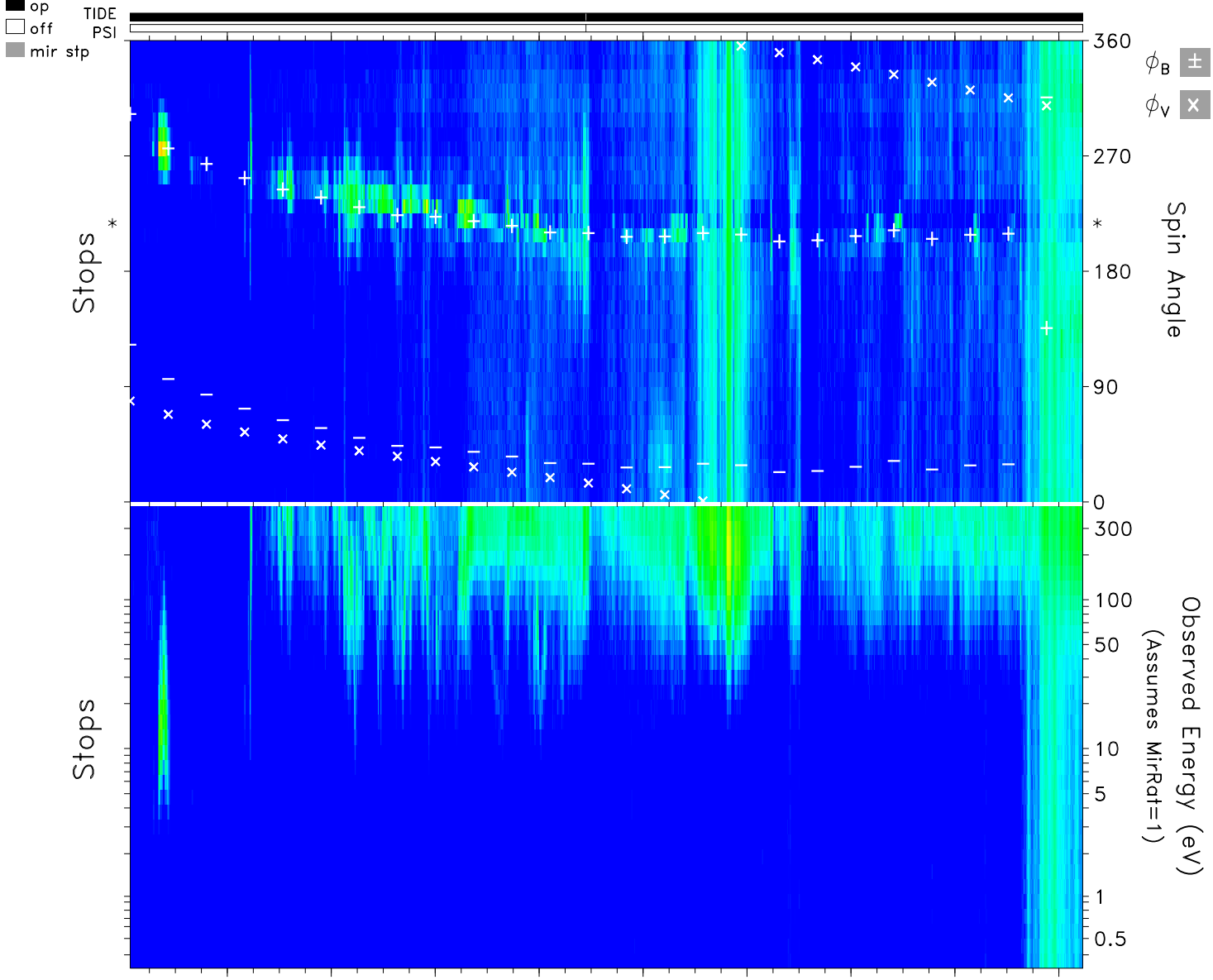
POLAR TIDE/PSI
start time: 10/08/02 23:03:55 UT
stop time: 10/09/02 08:14:04 UT

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	4.5	6.0	7.1	8.0	8.7	9.2	9.5	9.6	9.6	Re
Lshell	10.0	8.5	8.4	8.7	9.0	9.3	9.5	9.6	9.6	
mlt	21.4	22.0	22.3	22.5	22.6	22.7	22.8	22.8	22.8	hrs
mlat	−47.1	−32.2	−22.2	−15.0	−9.5	−5.3	−2.1	0.4	2.4	degs
invlat	71.5	69.9	69.8	70.1	70.5	70.8	71.1	71.2	71.1	degs

tide_lz_v6.1.0
Fri Sep 1 10:45:28 2006
plot: t0210082303_0814_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02100802.cdf, 02100902.cdf
orbit: 02100802.cdf, 02100902.cdf
level−zero: 02100801.dat, 02100901.dat