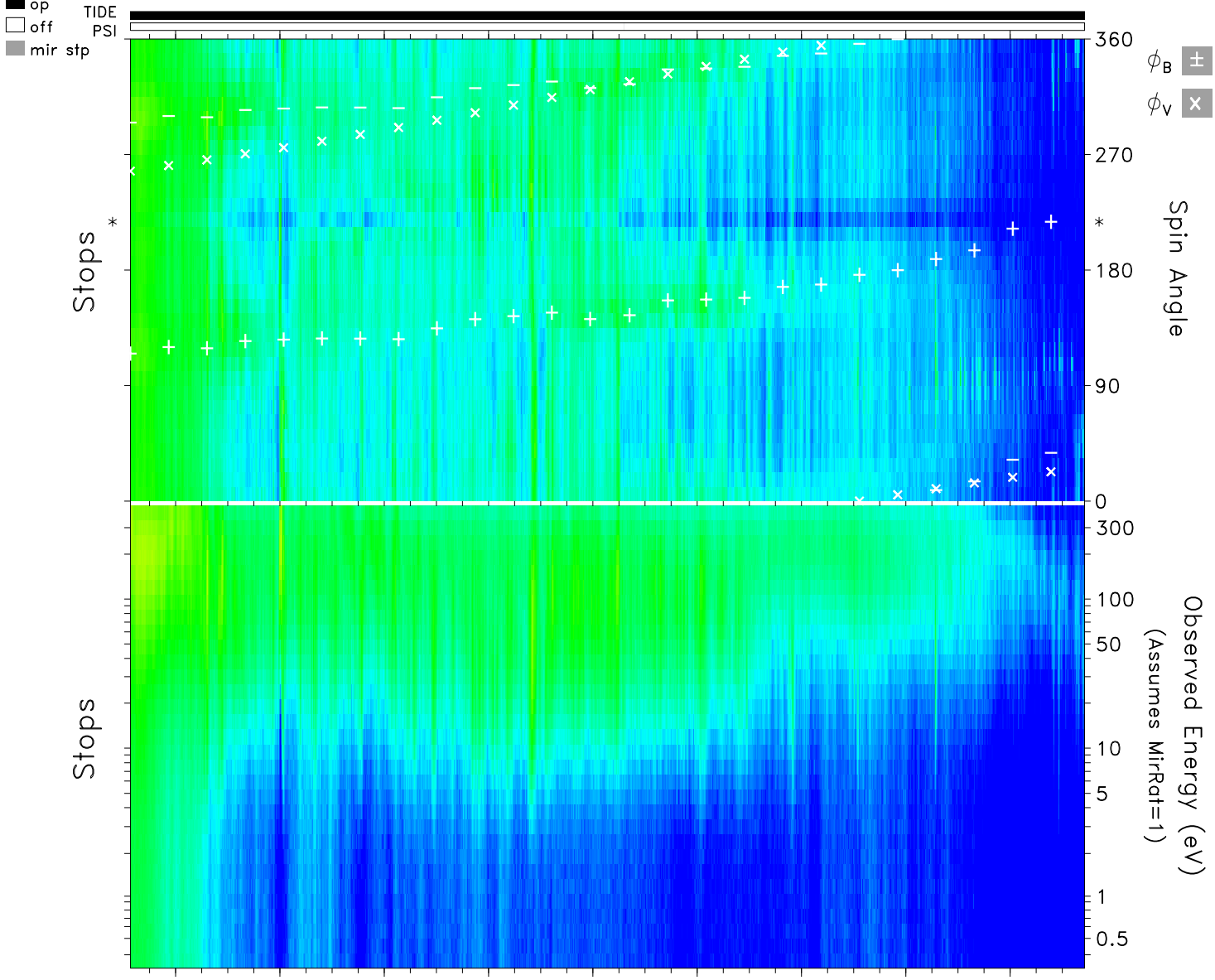
POLAR TIDE/PSI
start time: 04/07/01 23:33:59 UT
stop time: 04/08/01 08:43:05 UT

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	8.3	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.1	Re
Lshell	8.3	8.8	9.2	9.6	9.9	10.2	10.7	11.3	12.4	
mlt	11.3	11.3	11.3	11.3	11.3	11.4	11.6	11.7	12.0	hrs
mlat	−2.6	0.9	4.3	8.0	12.2	17.0	22.5	29.0	36.4	degs
invlat	69.6	70.3	70.8	71.1	71.5	71.8	72.2	72.7	73.5	degs

tide_lz_v6.1.0
Sun Aug 27 17:53:11 2006
plot: t0104072333_0843_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01040702.cdf, 01040802.cdf
orbit: 01040702.cdf, 01040802.cdf
level−zero: 01040701.dat, 01040801.dat