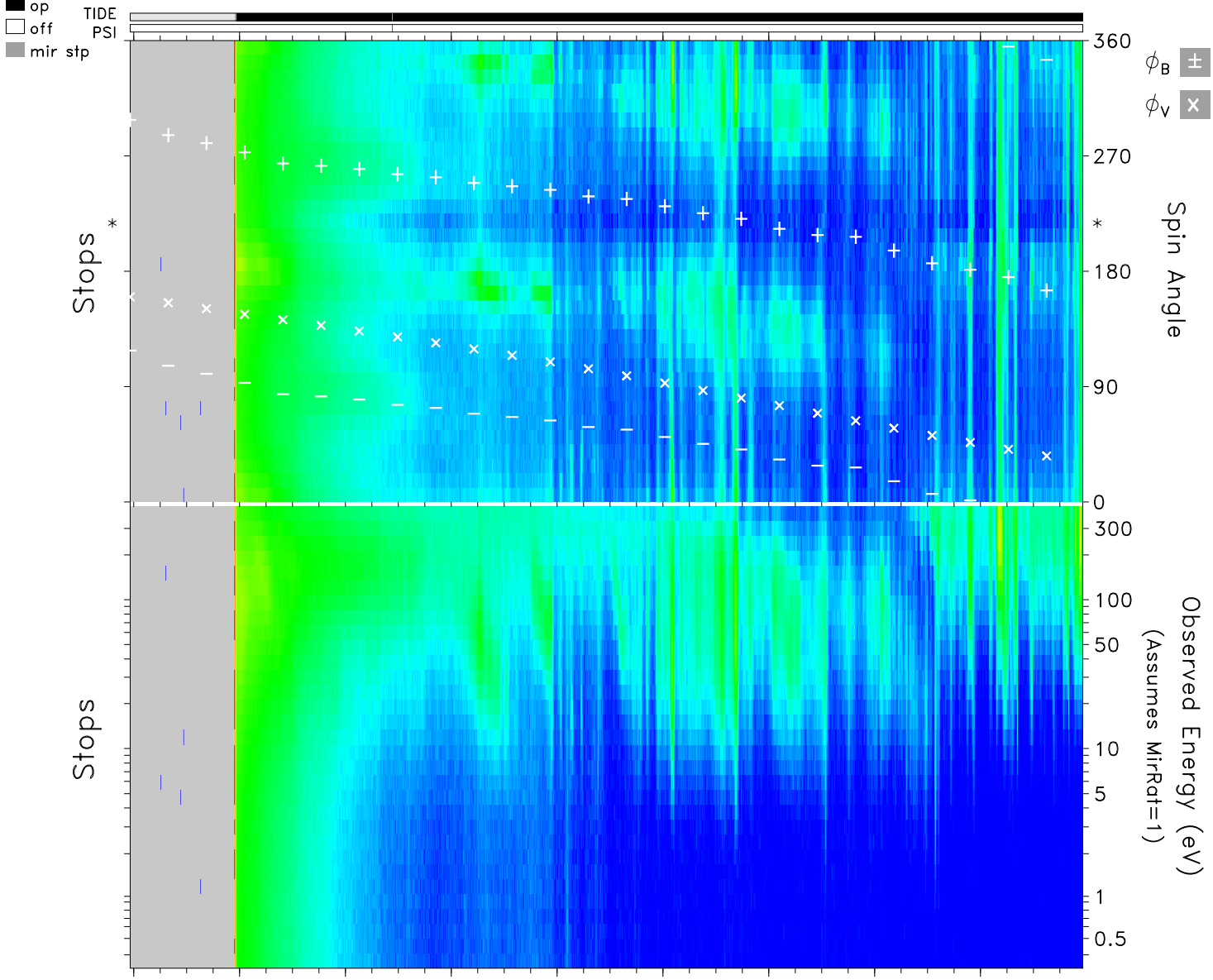
POLAR TIDE/PSI
start time: 03/05/00 00:57:59 UT
stop time: 03/05/00 09:58:03 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	6.0	7.0	7.9	8.5	8.9	9.2	9.3	9.2	9.0	Re
Lshell	5.9	7.1	8.1	9.2	10.1	11.2	12.3	13.8	15.9	
mlt	13.6	13.5	13.5	13.6	13.7	13.8	14.0	14.2	14.4	hrs
mlat	−0.7	6.9	12.2	16.7	21.0	25.3	30.1	35.4	41.3	degs
invlat	65.7	67.9	69.5	70.7	71.7	72.6	73.4	74.4	75.5	degs

tide_lz_v6.1.0
Thu Aug 24 09:07:13 2006
plot: t0003050057_0958_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000304_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00030501.cdf
orbit: 00030501.cdf
level-zero: 00030501.dat