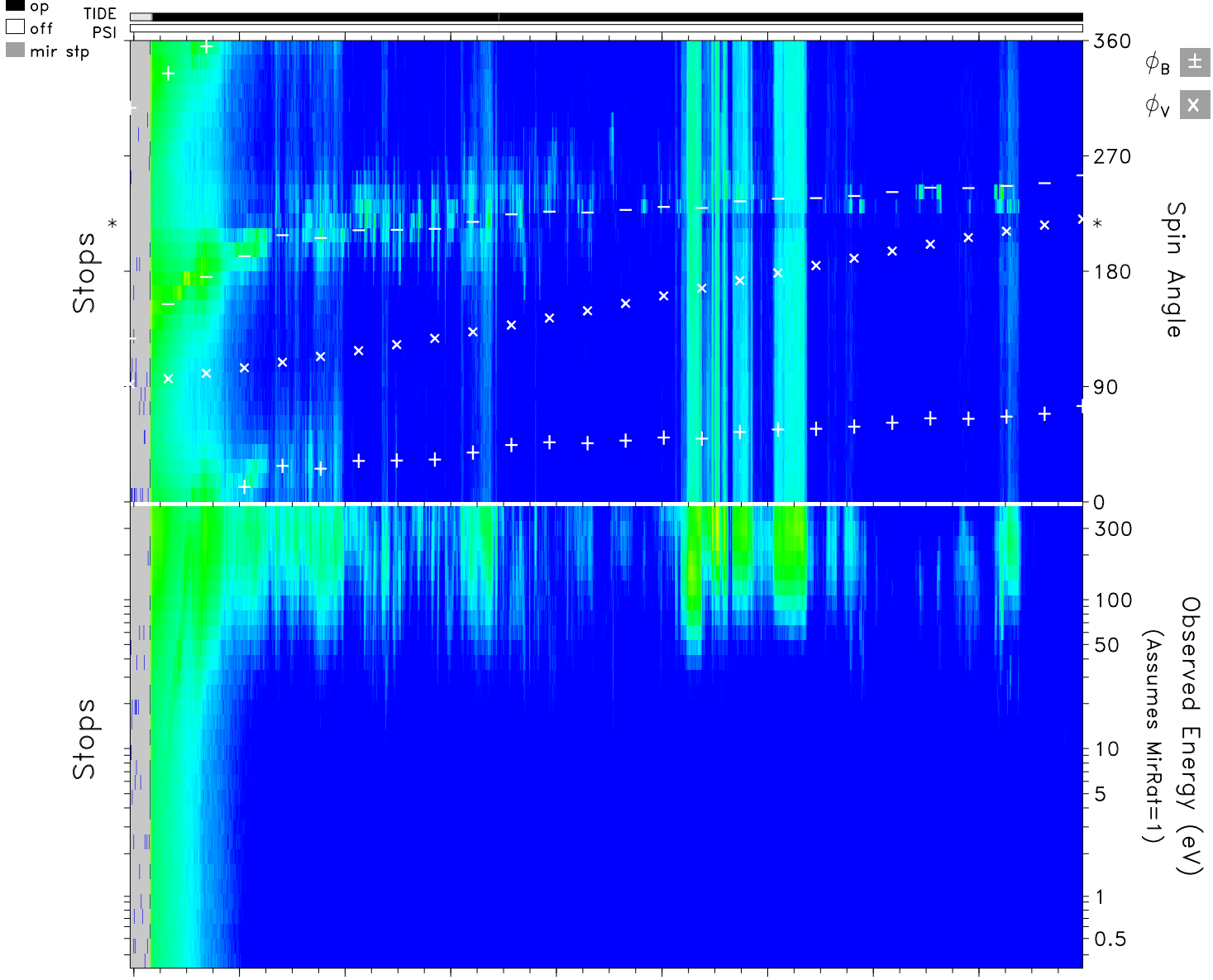
POLAR TIDE/PSI
start time: 09/03/00 23:57:56 UT
stop time: 09/04/00 08:58:55 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	6.8	7.7	8.4	8.9	9.2	9.4	9.4	9.2	8.9	Re
Lshell	6.8	8.0	9.3	11.1	13.2	15.7	18.8	22.3	26.4	
mlt	1.7	1.8	1.9	2.0	2.1	2.1	2.0	1.9	1.8	hrs
mlat	−1.2	9.3	18.1	26.0	33.0	39.3	45.0	50.0	54.6	degs
invlat	67.5	69.2	70.9	72.5	74.0	75.4	76.7	77.8	78.8	degs

tide_lz_v6.1.0
Fri Aug 25 22:42:17 2006
plot: t0009032357_0858_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000904_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00090301.cdf, 00090401.cdf
orbit: 00090301.cdf, 00090401.cdf
level−zero: 00090301.dat, 00090401.dat