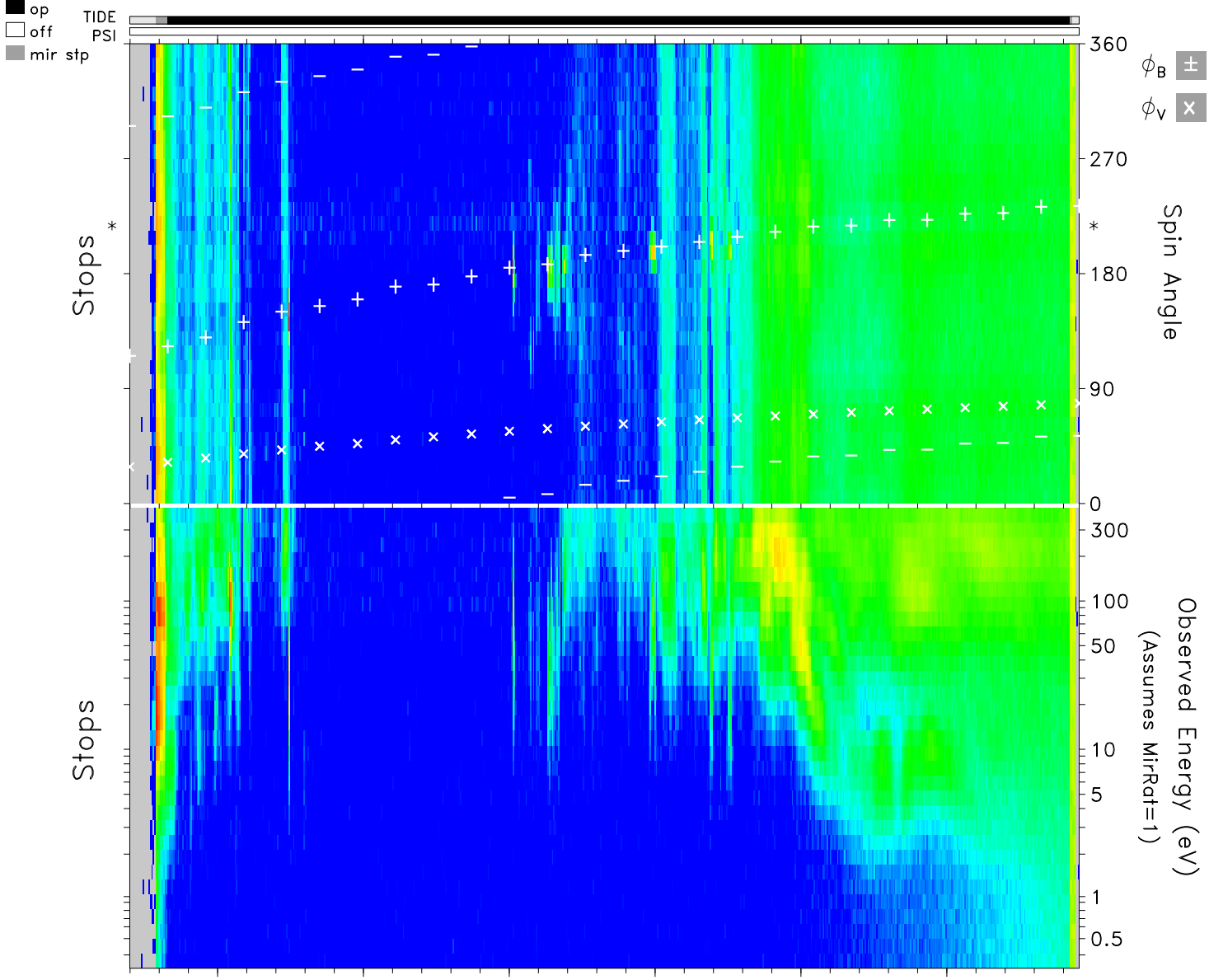
POLAR TIDE/PSI
start time: 08/06/00 23:43:59 UT
stop time: 08/07/00 00:49:04 UT

no spin averaging
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	23:50	00:00	00:10	00:20	00:30	00:40	hr:mn
Re	1.8	2.1	2.4	2.7	3.0	3.3	Re
Lshell	11.5	26.0	16.2	10.1	7.6	6.5	
mlt	18.5	22.0	0.6	1.7	2.2	2.5	hrs
mlat	−66.2	−73.3	−67.2	−58.5	−50.6	−43.8	degs
invlat	72.8	78.7	75.6	71.6	68.7	66.9	degs

tide_lz_v6.1.0
Tue Aug 8 13:19:08 2006
plot: t0008062343_0049_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000807_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00080601.cdf, 00080701.cdf
orbit: 00080601.cdf, 00080701.cdf
level-zero: 00080601.dat, 00080701.dat