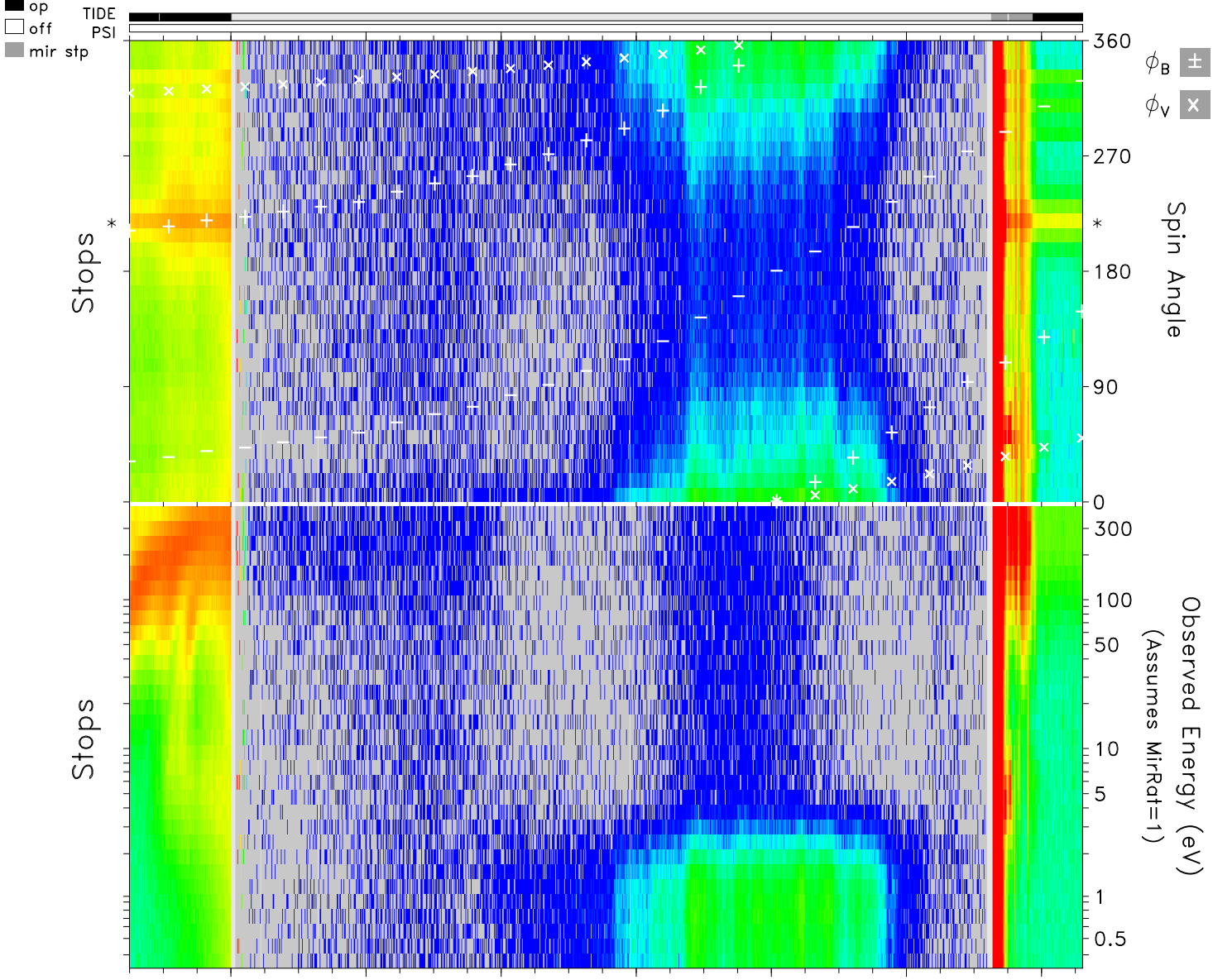
POLAR TIDE/PSI
start time: 09/01/97 22:44:59 UT
stop time: 09/02/97 01:06:05 UT

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}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	4.6	4.2	3.6	3.1	2.5	2.1	1.9	Re
Lshell	8.1	5.8	4.2	3.1	2.6	3.6	20.8	
mlt	14.2	14.3	14.5	14.7	15.1	15.7	19.1	hrs
mlat	41.0	32.6	22.1	8.1	−11.7	−40.2	−72.3	degs
invlat	69.5	65.5	60.8	55.5	52.0	58.1	77.3	degs

tide_lz_v6.1.0
Wed Jul 19 06:10:20 2006
plot: t9709012244_0106_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97090101.cdf, 97090201.cdf
orbit: 97090101.cdf, 97090201.cdf
level-zero: 97090101.dat, 97090201.dat