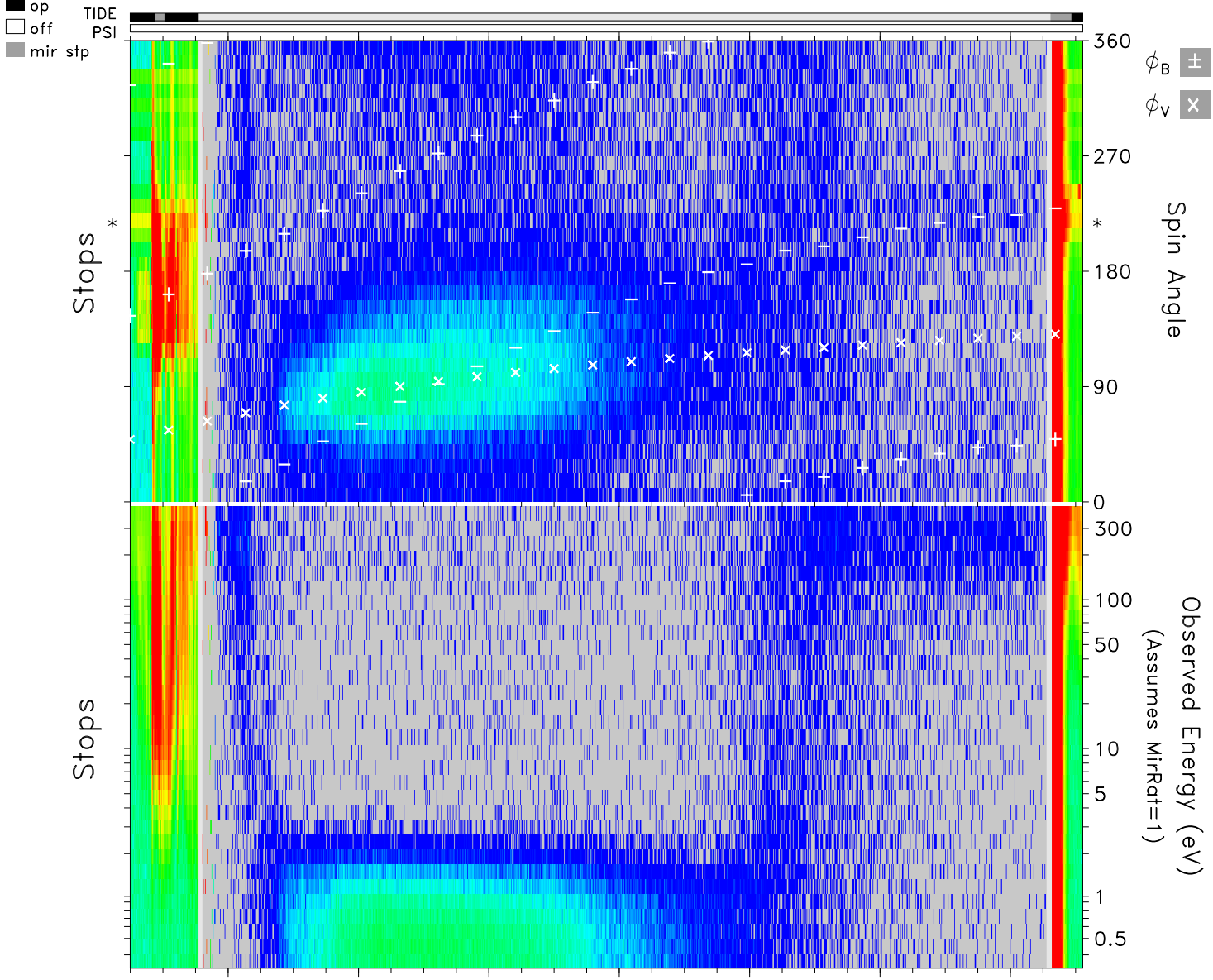
POLAR TIDE/PSI
start time: 09/02/97 01:04:59 UT
stop time: 09/02/97 03:31:06 UT

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	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	2.1	2.5	3.0	3.6	4.1	4.6	5.1	Re
Lshell	6.0	3.2	3.1	3.7	4.6	5.9	7.5	
mlt	1.2	2.1	2.5	2.7	2.9	3.1	3.2	hrs
mlat	−53.6	−25.7	−6.0	8.2	18.9	27.4	34.5	degs
invlat	65.9	55.7	55.6	58.7	62.4	65.7	68.6	degs

tide_lz_v6.1.0
Wed Jul 19 06:14:46 2006
plot: t9709020104_0331_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: 97090201.cdf
orbit: 97090201.cdf
level-zero: 97090201.dat