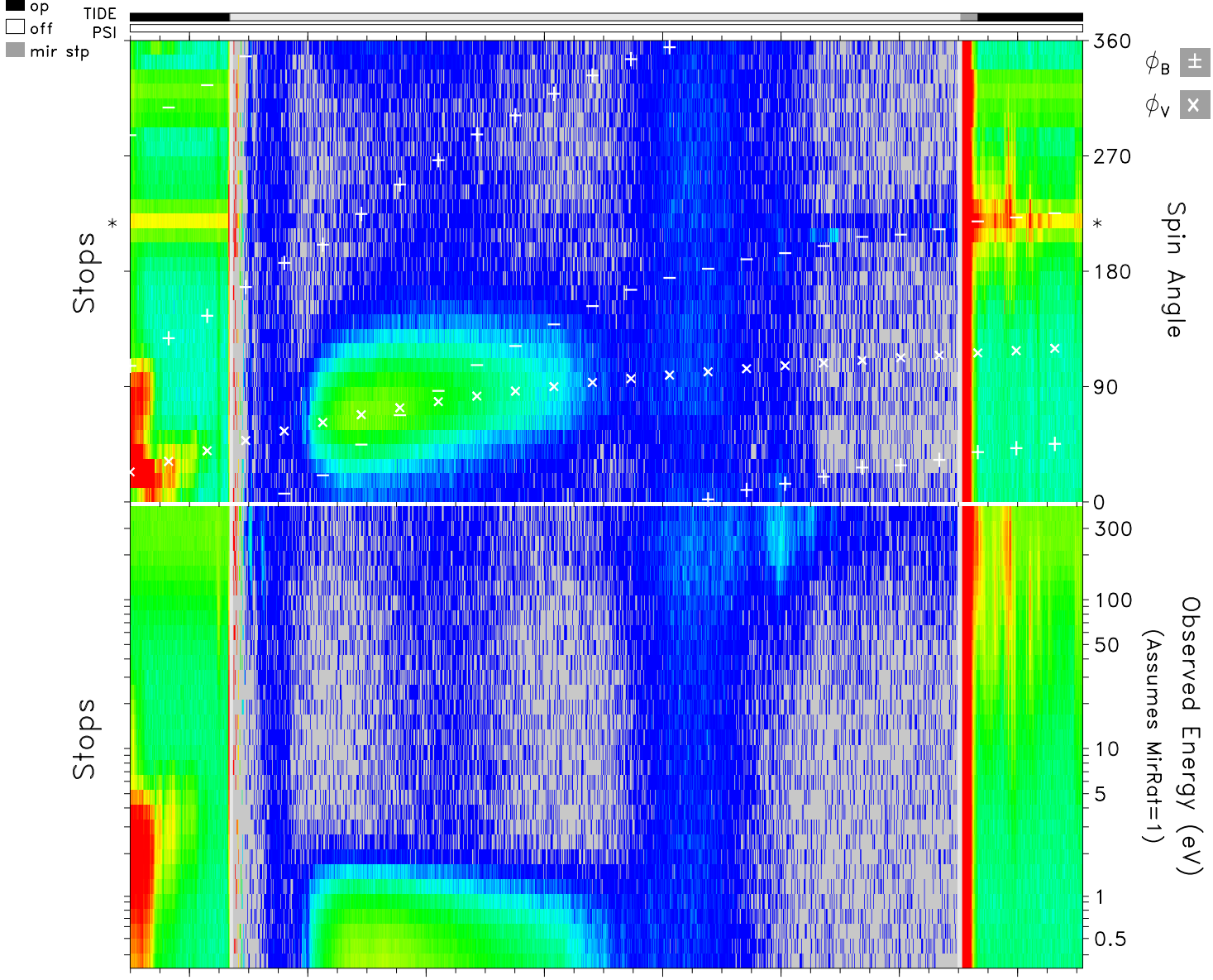
POLAR TIDE/PSI
start time: 09/21/97 04:49:58 UT
stop time: 09/21/97 07:31:00 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	1.9	2.1	2.6	3.2	3.7	4.2	4.7	5.2	Re
Lshell	27.0	3.6	2.8	3.3	4.2	5.4	7.1	9.1	
mlt	24.0	1.2	1.5	1.6	1.6	1.6	1.6	1.6	hrs
mlat	−74.5	−38.4	−12.3	5.5	18.2	27.6	35.0	41.0	degs
invlat	78.9	58.2	53.5	56.4	60.7	64.6	67.9	70.7	degs

tide_lz_v6.1.0
Wed Jul 19 11:06:26 2006
plot: t9709210449_0731_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: 97092101.cdf
orbit: 97092101.cdf
level−zero: 97092101.dat