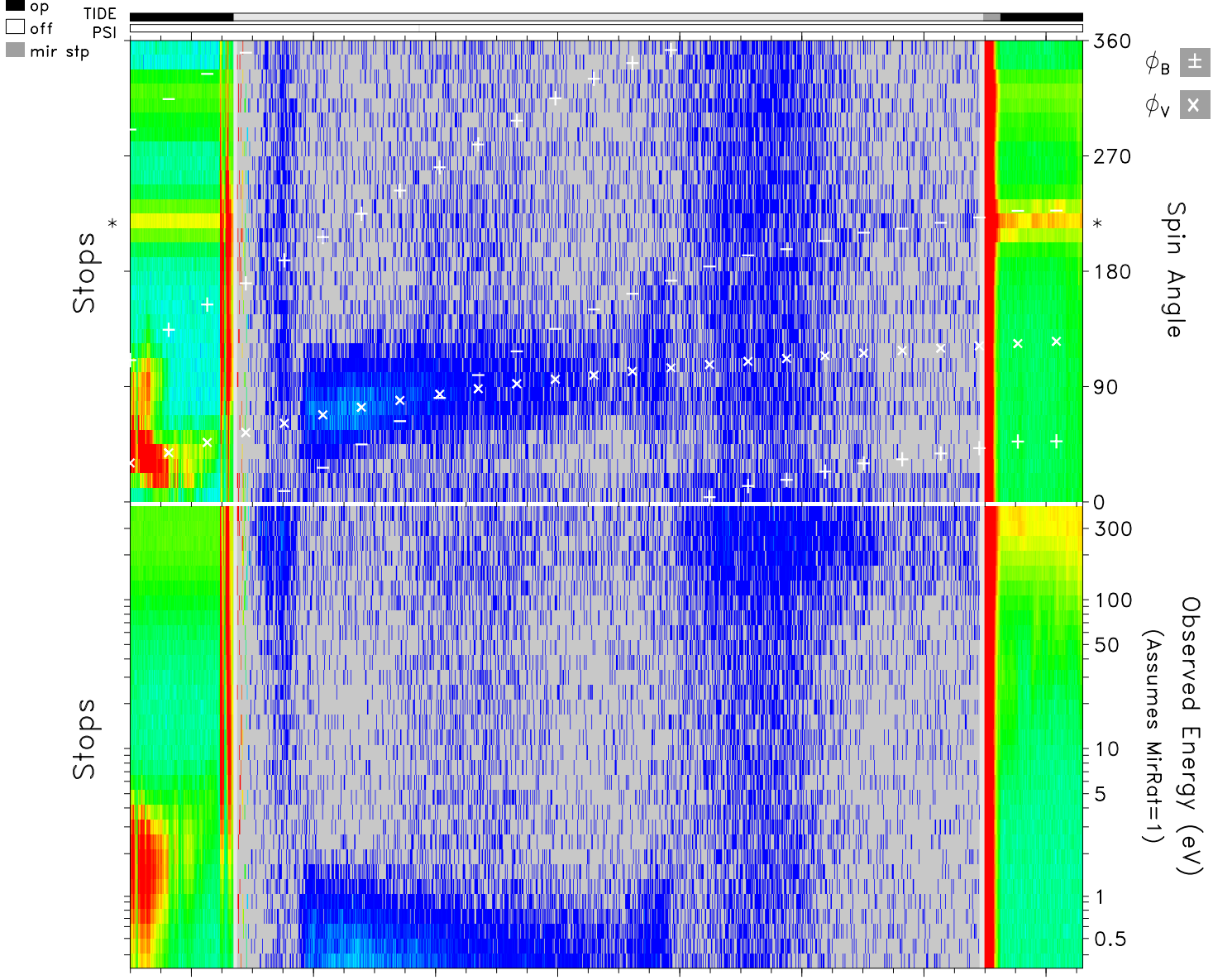
POLAR TIDE/PSI
start time: 09/10/97 03:29:58 UT
stop time: 09/10/97 06:06:00 UT

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	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	1.9	2.1	2.6	3.2	3.7	4.2	4.7	5.2	Re
Lshell	22.1	3.7	2.9	3.3	4.2	5.4	7.1	9.3	
mlt	23.2	1.5	1.9	2.2	2.3	2.4	2.5	2.5	hrs
mlat	−72.8	−39.2	−13.3	4.5	17.4	27.2	35.0	41.4	degs
invlat	77.7	58.7	53.8	56.4	60.6	64.6	68.0	70.8	degs

tide_lz_v6.1.0
Wed Jul 19 07:59:38 2006
plot: t9709100329_0606_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: 97091001.cdf
orbit: 97091001.cdf
level−zero: 97091001.dat