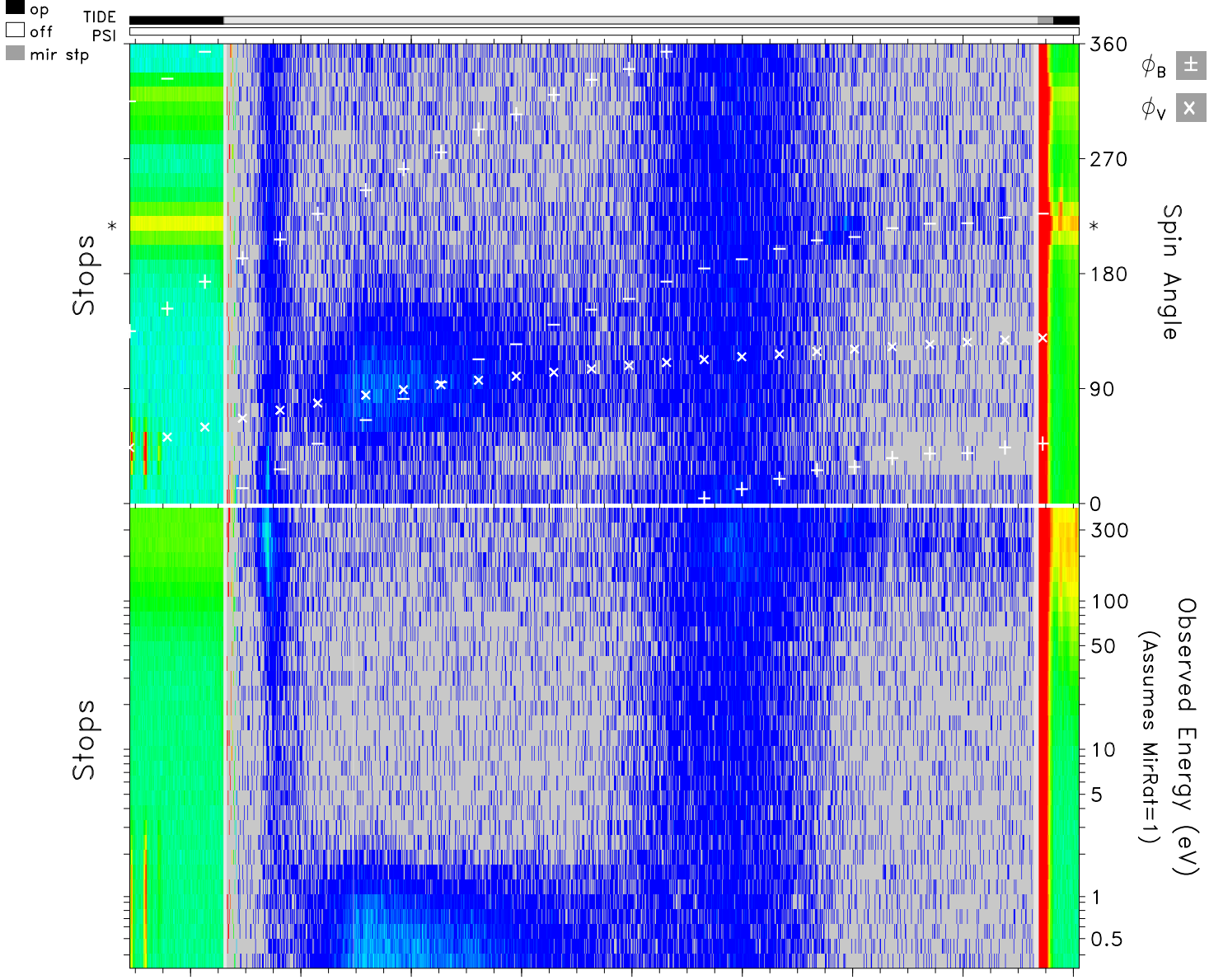
POLAR TIDE/PSI
start time: 09/13/97 20:08:59 UT
stop time: 09/13/97 23:01:03 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.0	2.5	3.0	3.5	4.1	4.6	5.0	5.5	5.9	Re
Lshell	16.5	4.1	3.3	3.5	4.1	4.9	5.9	7.1	8.6	
mlt	0.2	1.4	1.8	2.0	2.1	2.2	2.3	2.5	2.6	hrs
mlat	−69.4	−39.5	−18.5	−3.7	7.3	15.9	23.0	29.0	34.3	degs
invlat	75.8	60.4	56.6	57.8	60.4	63.2	65.7	68.0	70.0	degs

tide_lz_v6.1.0
Wed Jul 19 08:46:45 2006
plot: t9709132008_2301_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: 97091301.cdf
orbit: 97091301.cdf
level−zero: 97091301.dat