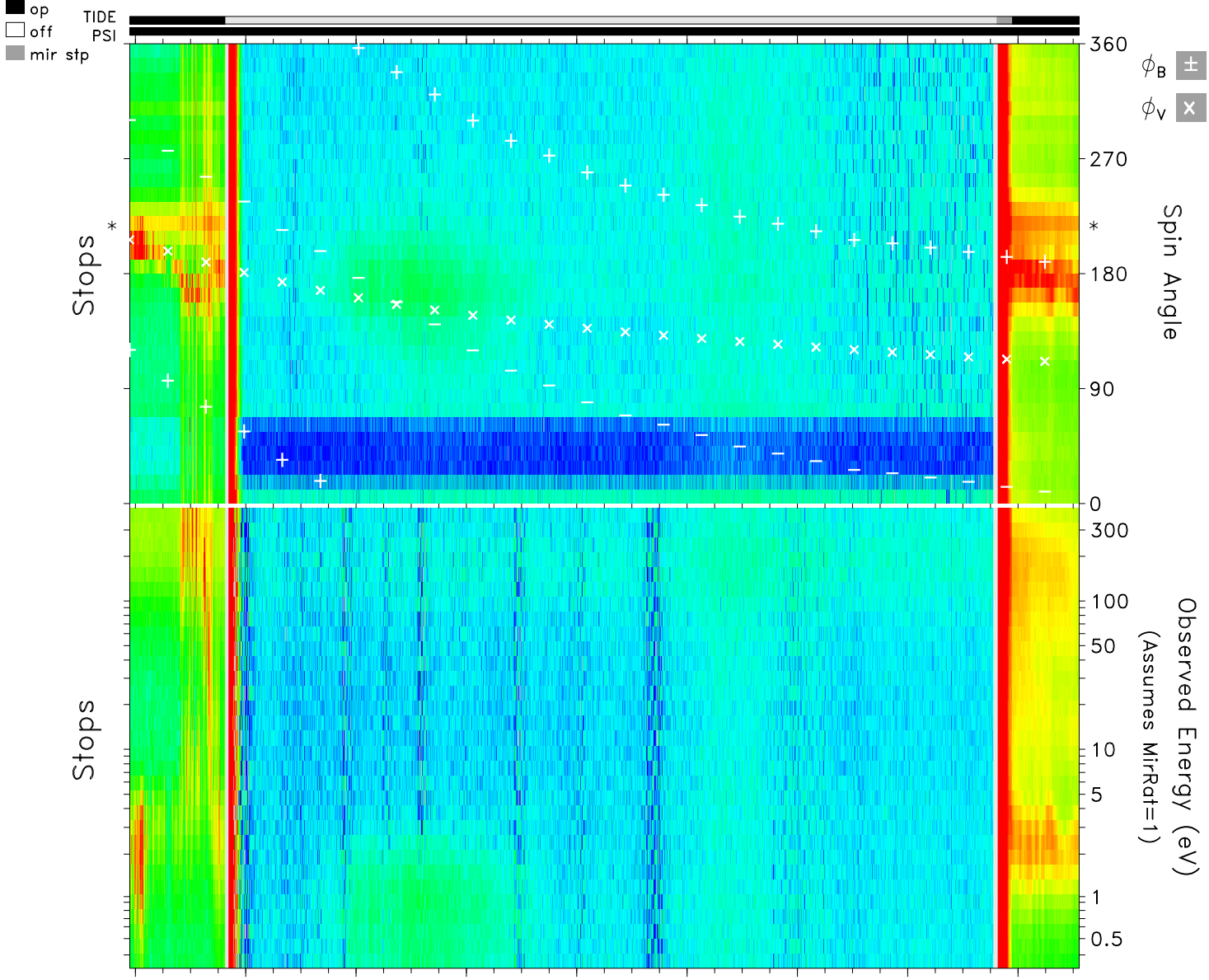
POLAR TIDE/PSI
start time: 02/13/98 20:38:59 UT
stop time: 02/13/98 23:31:05 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	1.9	2.0	2.5	3.0	3.6	4.1	4.6	5.1	5.5	Re
Lshell	100.0	6.1	3.1	3.1	3.7	4.5	5.6	6.9	8.4	
mlt	4.7	15.3	15.4	15.4	15.4	15.4	15.3	15.3	15.2	hrs
mlat	−85.4	−54.4	−25.2	−5.7	7.8	17.6	25.1	31.1	35.9	degs
invlat	86.7	66.2	55.3	55.4	58.6	62.0	65.1	67.6	69.8	degs

tide_lz_v6.1.0
Thu Jul 20 04:04:00 2006
plot: t9802132038_2331_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: 98021301.cdf
orbit: 98021301.cdf
level−zero: 98021301.dat