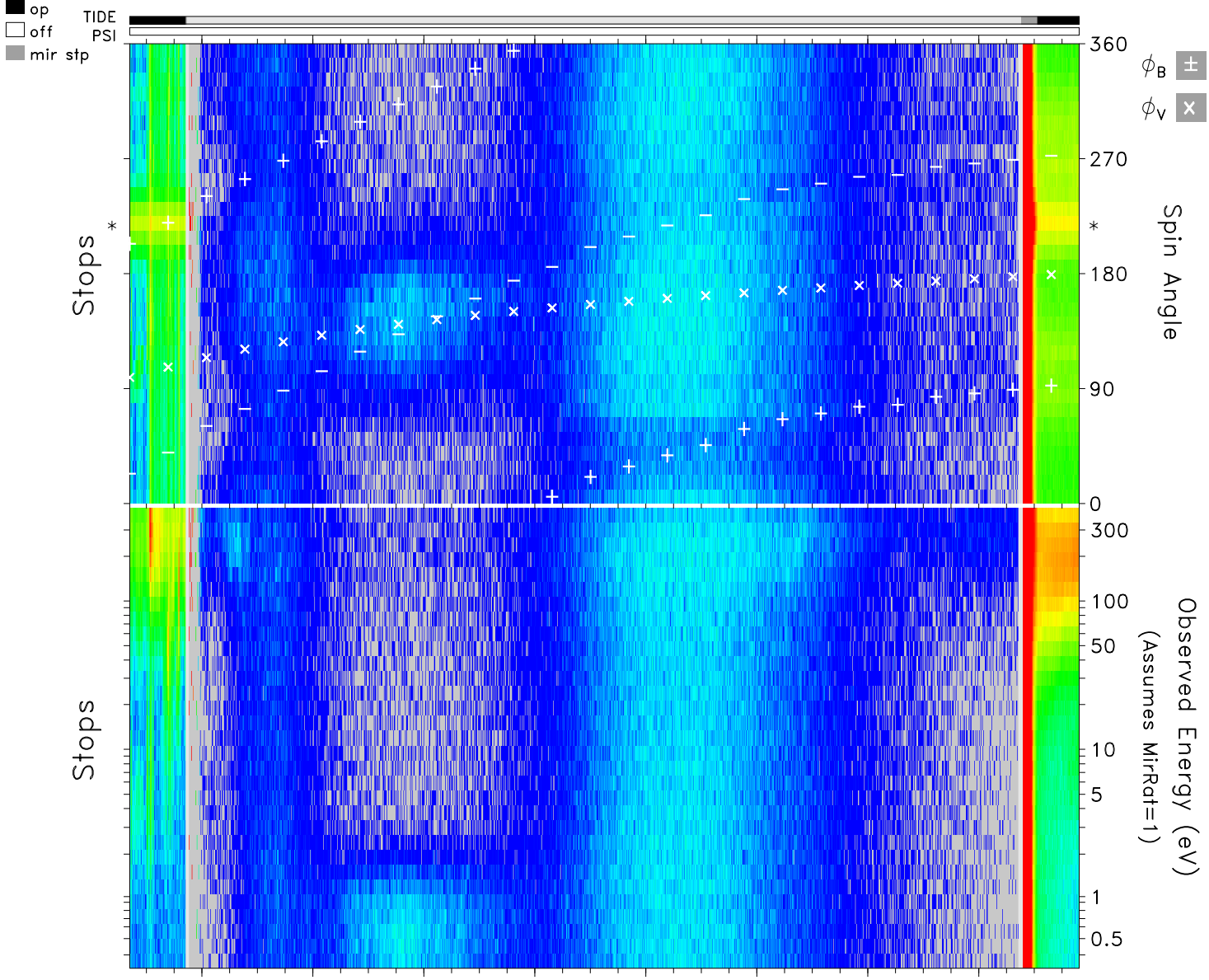
POLAR TIDE/PSI
start time: 07/18/98 04:47:00 UT
stop time: 07/18/98 07:38:05 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	2.1	2.6	3.2	3.7	4.3	4.8	5.2	5.6	Re
Lshell	6.9	3.6	3.4	3.8	4.5	5.3	6.3	7.5	
mlt	3.7	4.6	5.0	5.2	5.3	5.4	5.5	5.6	hrs
mlat	−55.8	−30.7	−13.0	−0.2	9.6	17.5	24.0	29.7	degs
invlat	67.6	58.4	57.3	59.2	61.7	64.2	66.6	68.6	degs

tide_lz_v6.1.0
Thu Jul 20 23:52:47 2006
plot: t9807180447_0738_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: 98071802.cdf
orbit: 98071802.cdf
level−zero: 98071801.dat