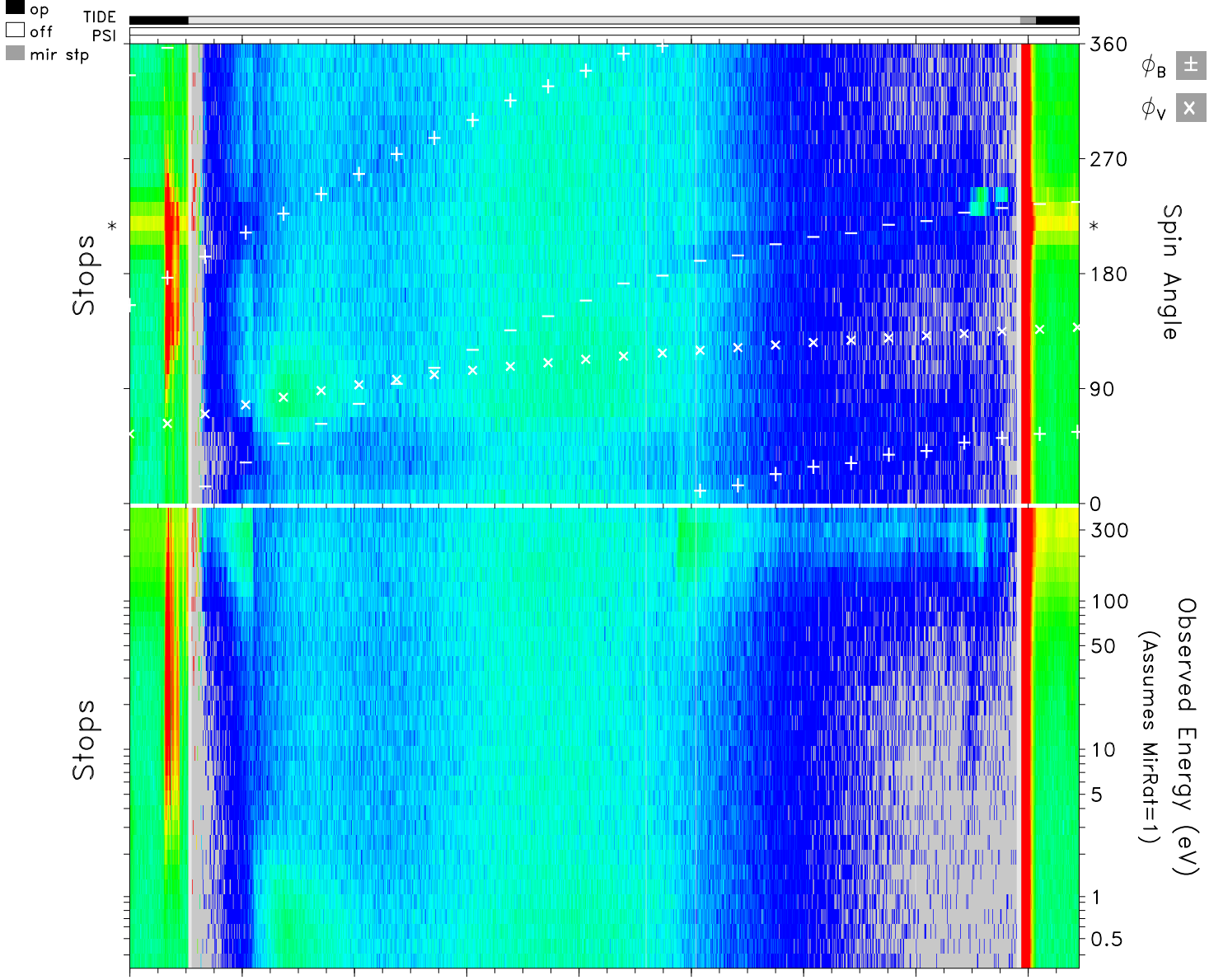
POLAR TIDE/PSI
start time: 08/13/98 04:59:59 UT
stop time: 08/13/98 07:49:04 UT

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	07:40	hr:mn
Re	1.9	2.2	2.8	3.3	3.9	4.4	4.9	5.3	5.7	Re
Lshell	30.2	4.8	3.3	3.4	4.0	4.7	5.7	6.8	8.2	
mlt	23.5	2.7	3.2	3.5	3.6	3.7	3.7	3.8	3.8	hrs
mlat	−75.4	−45.9	−22.6	−6.5	5.2	14.2	21.5	27.5	32.7	degs
invlat	79.5	62.7	56.8	57.4	59.9	62.7	65.2	67.5	69.5	degs

tide_lz_v6.1.0
Fri Jul 21 02:38:03 2006
plot: t9808130459_0749_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: 98081302.cdf
orbit: 98081301.cdf
level−zero: 98081301.dat