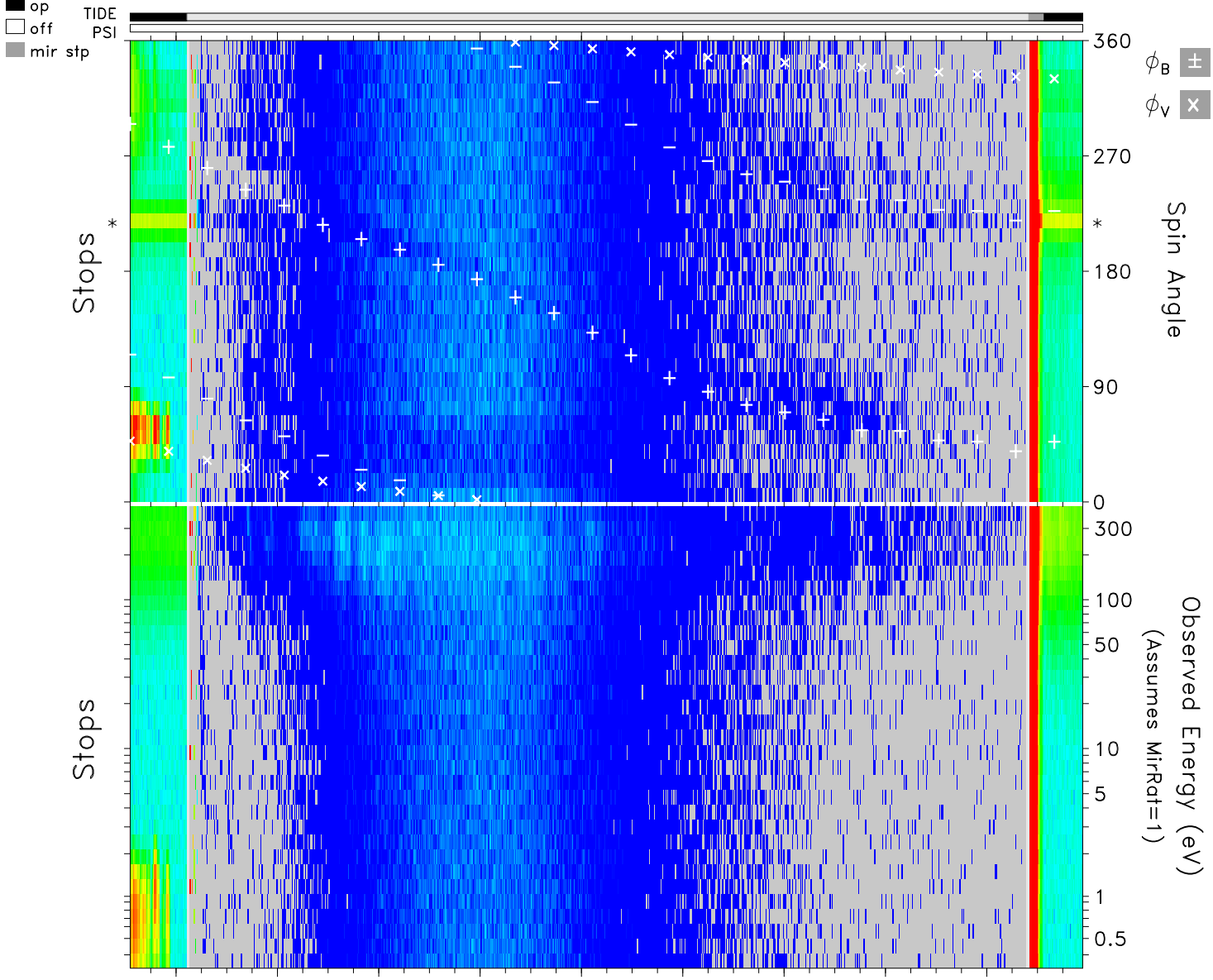
POLAR TIDE/PSI
start time: 10/19/98 20:30:56 UT
stop time: 10/19/98 23:39:02 UT

2 spins averaged
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	2.2	2.7	3.3	3.8	4.3	4.8	5.3	5.7	6.1	Re
Lshell	9.2	4.3	3.8	4.0	4.4	5.0	5.8	6.6	7.6	
mlt	21.4	22.6	23.0	23.2	23.3	23.5	23.6	23.7	23.7	hrs
mlat	−60.6	−37.2	−20.4	−8.1	1.3	9.1	15.6	21.2	26.2	degs
invlat	70.8	61.3	59.0	59.8	61.5	63.5	65.4	67.1	68.8	degs

tide_lz_v6.1.0
Fri Jul 21 13:04:14 2006
plot: t9810192030_2339_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: 98101902.cdf
orbit: 98101902.cdf
level−zero: 98101901.dat