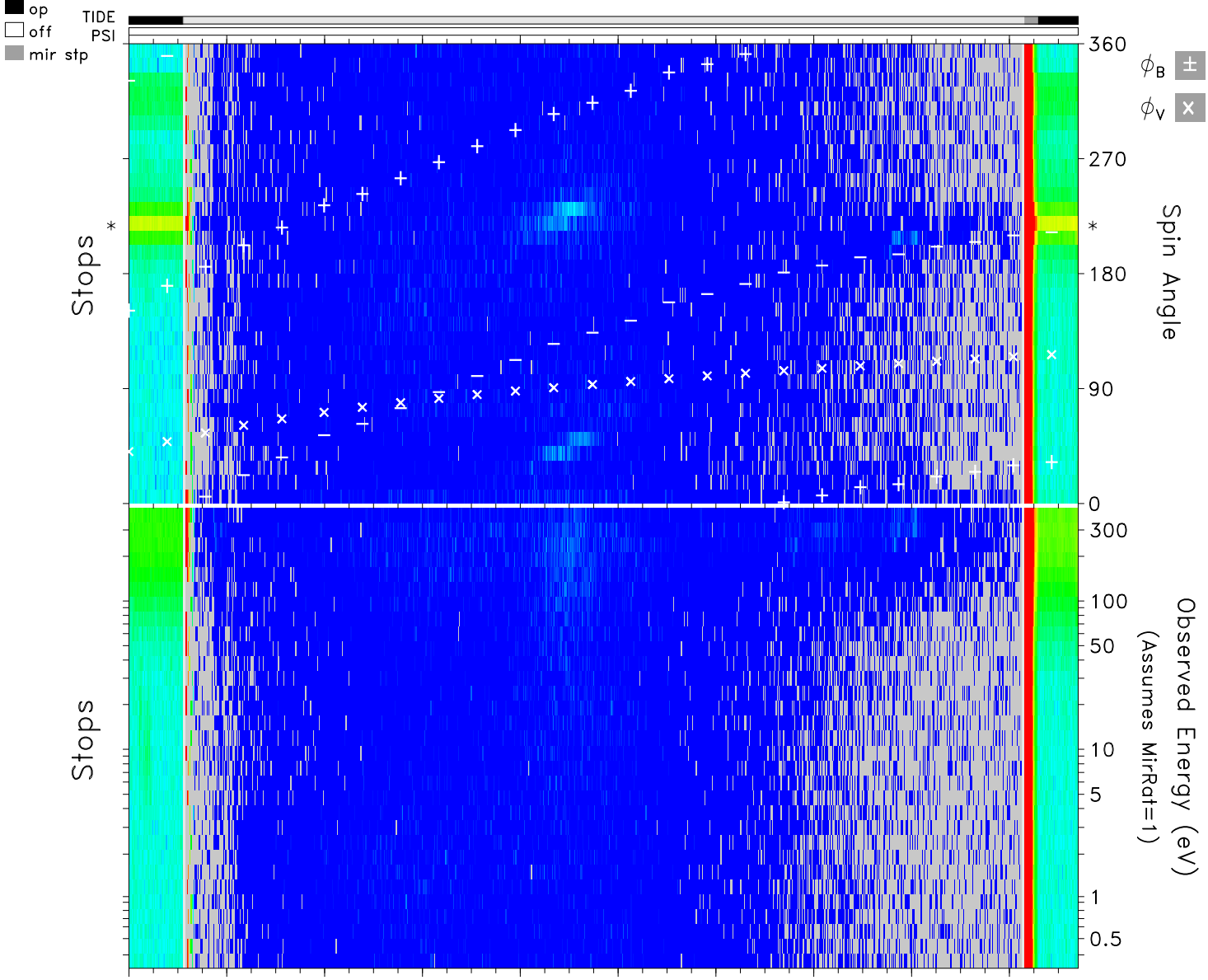
POLAR TIDE/PSI
start time: 09/20/98 20:39:59 UT
stop time: 09/20/98 23:54:03 UT

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	23:40	hr:mn
Re	2.1	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	Re
Lshell	23.8	5.5	4.0	3.9	4.2	4.7	5.3	6.1	6.9	7.9	
mlt	22.2	0.4	0.8	1.0	1.2	1.3	1.4	1.5	1.6	1.7	hrs
mlat	−72.8	−47.2	−28.3	−14.8	−4.5	3.6	10.4	16.3	21.4	26.1	degs
invlat	78.2	64.9	60.1	59.7	60.9	62.6	64.4	66.1	67.7	69.2	degs

tide_lz_v6.1.0
Fri Jul 21 09:50:03 2006
plot: t9809202039_2354_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: 98092002.cdf
orbit: 98092002.cdf
level−zero: 98092001.dat