POLAR TIDE/PSI
start time: 09/23/98 20:02:00 UT
stop time: 09/23/98 23:18:04 UT

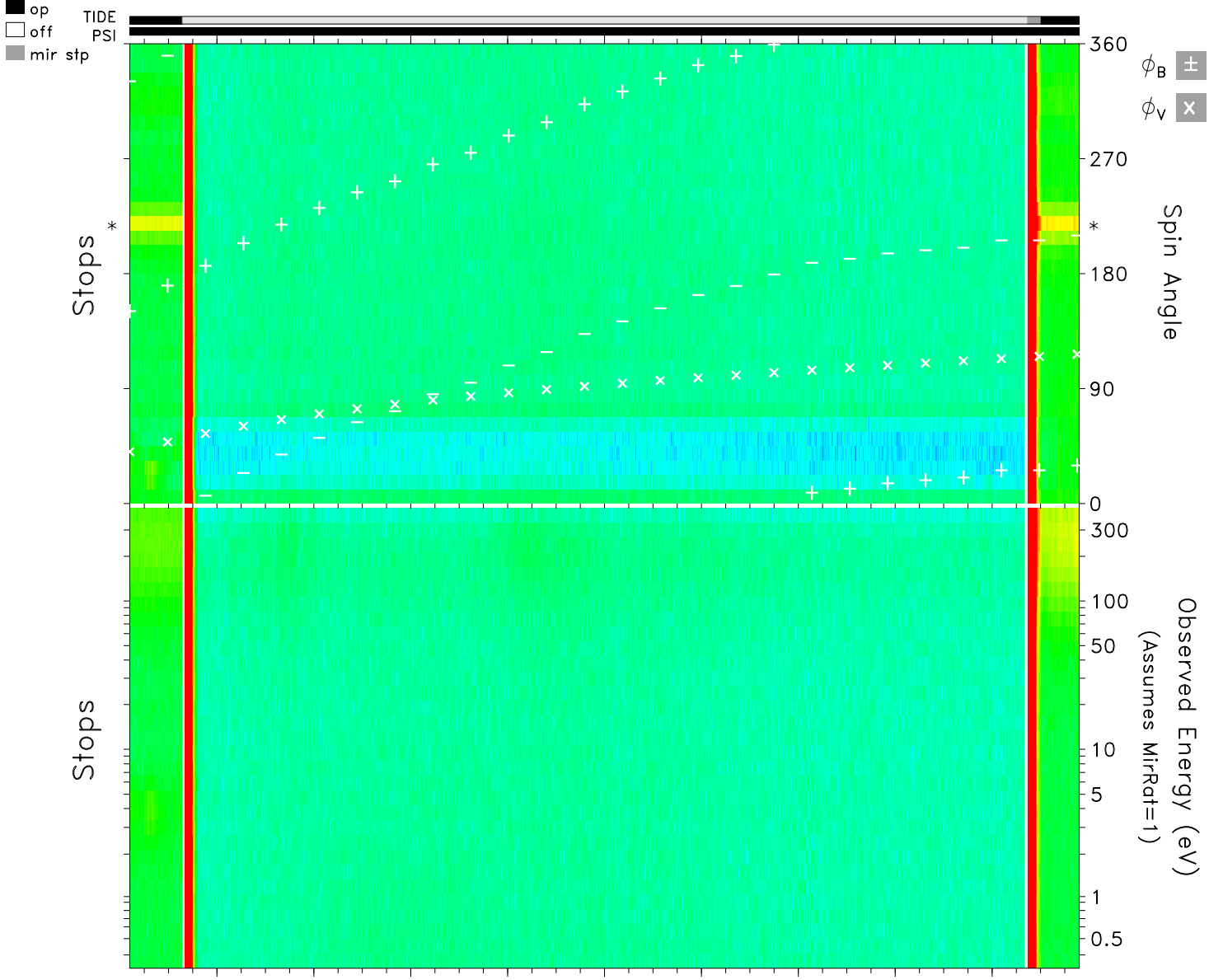
2 spins averaged
collapse option 2
* sun pulse

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.5	3.1	3.6	4.2	4.7	5.1	5.6	6.0	6.3	Re
Lshell	5.9	4.1	4.0	4.2	4.7	5.3	6.0	6.8	7.7	
mlt	0.2	0.6	0.9	1.0	1.1	1.2	1.3	1.4	1.5	hrs
mlat	−49.2	−30.0	−16.3	−6.0	2.2	9.0	14.8	20.0	24.6	degs
invlat	65.8	60.5	59.8	60.9	62.5	64.2	65.9	67.4	68.9	degs

tide_lz_v6.1.0
Fri Jul 21 10:06:45 2006
plot: t9809232002_2318_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: 98092301.cdf
orbit: 98092301.cdf
level−zero: 98092301.dat