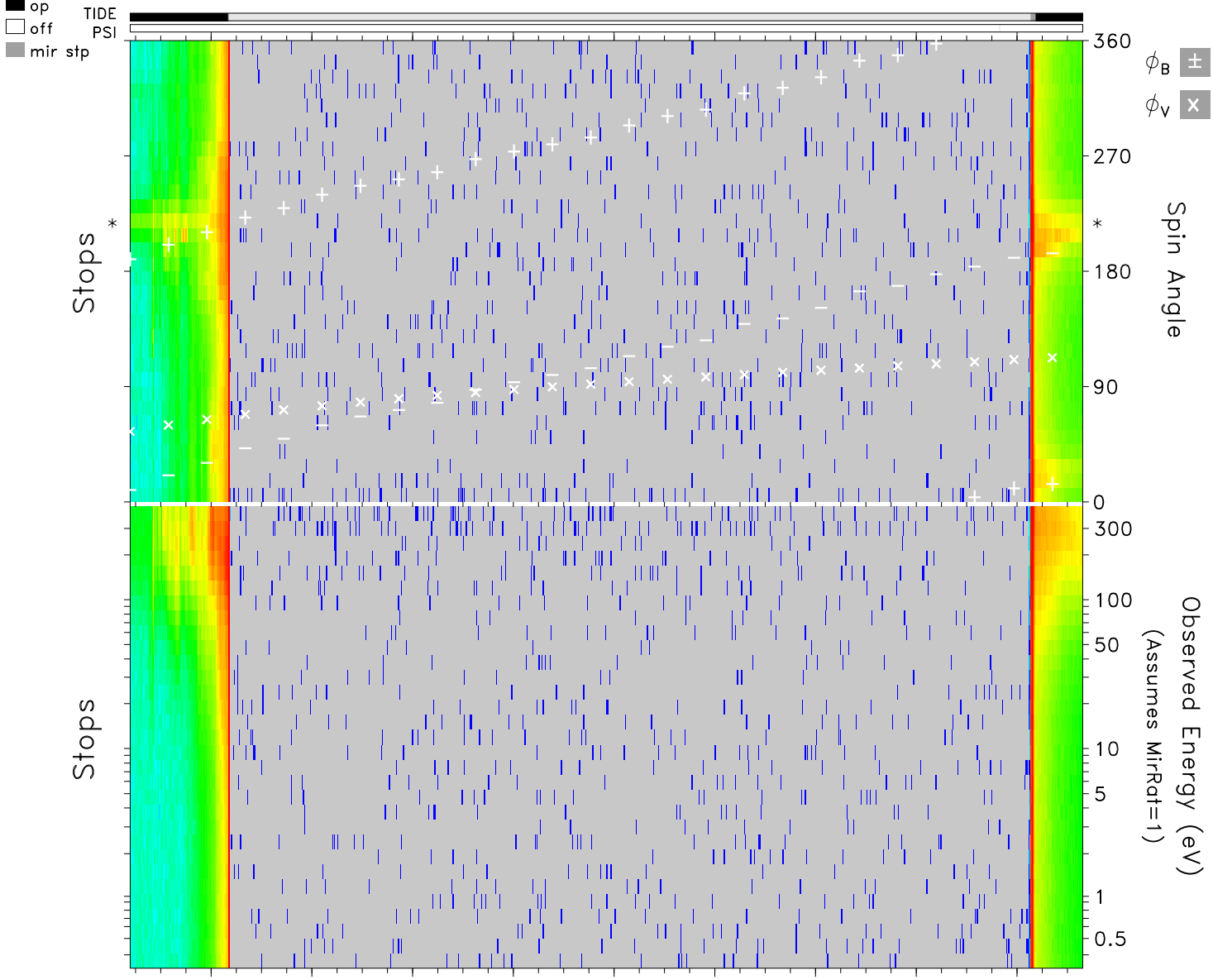
POLAR TIDE/PSI
start time: 09/04/99 19:23:56 UT
stop time: 09/04/99 22:33:02 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	6.8	Re
Lshell	6.3	5.1	4.9	5.0	5.3	5.6	6.0	6.5	7.0	
mlt	1.5	1.7	1.8	1.9	2.0	2.1	2.1	2.2	2.2	hrs
mlat	−46.1	−32.7	−22.9	−15.1	−8.8	−3.3	1.5	5.8	9.8	degs
invlat	66.6	63.8	63.2	63.5	64.2	65.1	66.0	66.9	67.7	degs

tide_lz_v6.1.0
Sat Jul 22 19:54:31 2006
plot: t9909041923_2233_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: 99090402.cdf
orbit: 99090403.cdf
level−zero: 99090401.dat