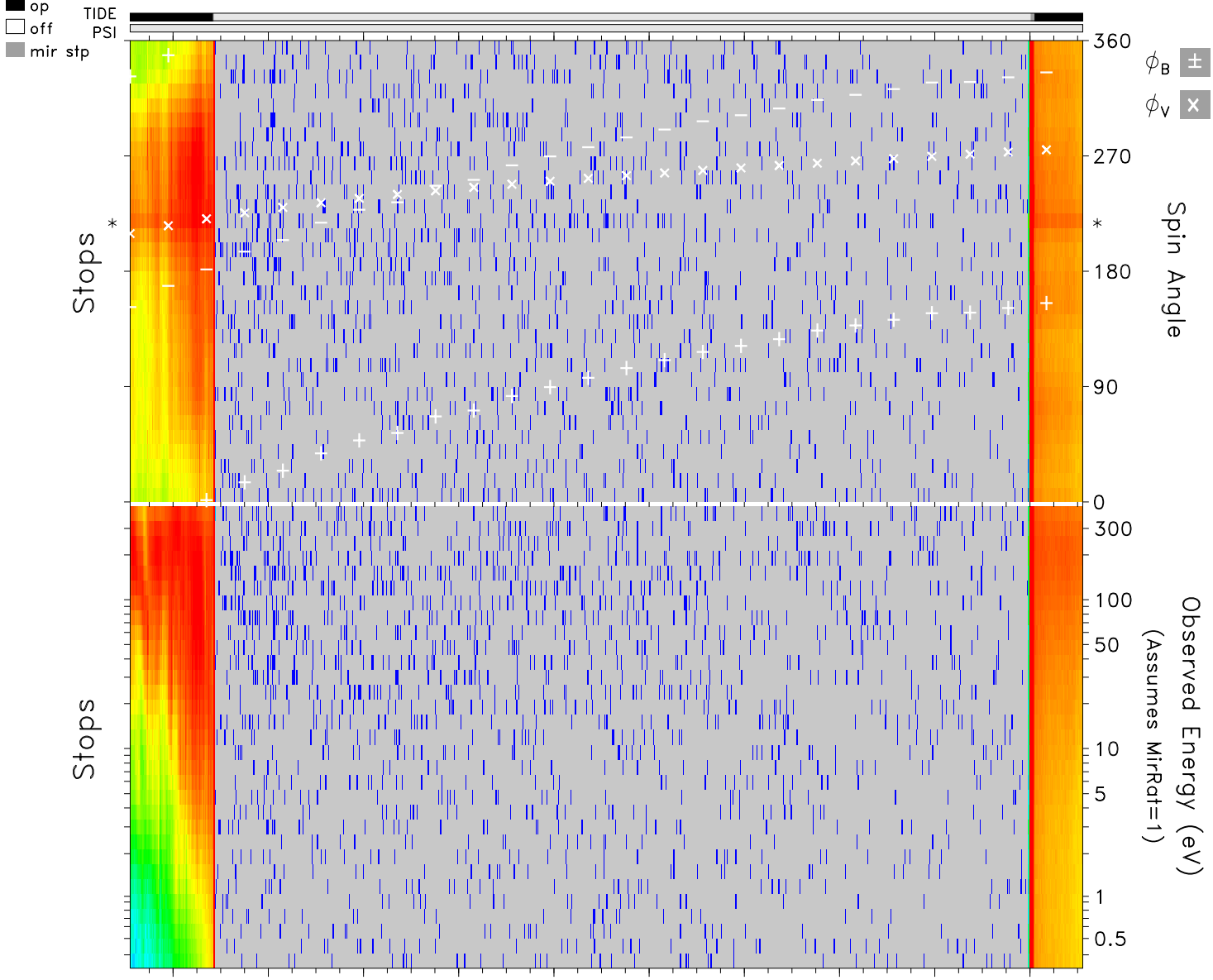
POLAR TIDE/PSI
start time: 04/21/99 00:50:59 UT
stop time: 04/21/99 04:11:05 UT

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	2.6	3.2	3.8	4.3	4.8	5.3	5.7	6.1	6.5	6.8	Re
Lshell	7.8	5.0	4.5	4.6	4.9	5.2	5.6	6.1	6.5	7.0	
mlt	11.5	11.3	11.2	11.2	11.1	11.1	11.1	11.1	11.2	11.2	hrs
mlat	−54.9	−37.4	−25.3	−16.5	−9.6	−3.9	0.8	5.0	8.6	12.0	degs
invlat	69.0	63.4	62.0	62.2	63.0	64.0	65.0	66.0	67.0	67.8	degs

tide_lz_v6.1.0
Sat Jul 22 07:37:43 2006
plot: t9904210050_0411_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: 99042103.cdf
orbit: 99042102.cdf
level−zero: 99042101.dat