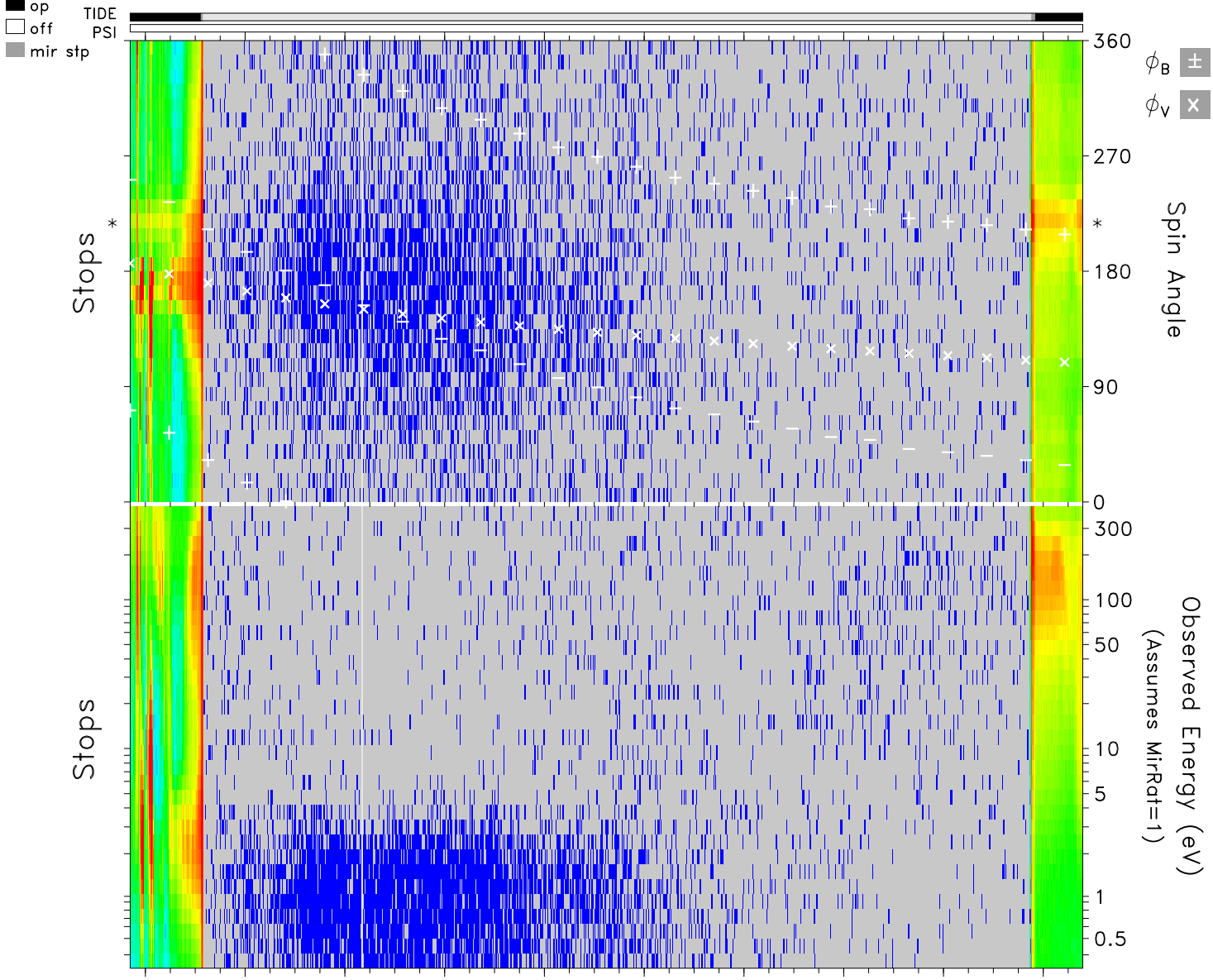
POLAR TIDE/PSI
start time: 02/04/99 00:56:58 UT
stop time: 02/04/99 04:08:01 UT

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	2.0	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	Re
Lshell	14.4	4.5	3.7	3.8	4.2	4.7	5.3	5.9	6.5	7.1	
mlt	16.9	16.1	15.9	15.8	15.8	15.7	15.7	15.7	15.7	15.7	hrs
mlat	−67.8	−40.9	−23.4	−11.4	−2.9	3.6	8.7	12.9	16.3	19.3	degs
invlat	74.7	61.8	58.7	59.2	60.8	62.6	64.2	65.6	66.9	68.0	degs

tide_lz_v6.1.0
Fri Jul 21 23:05:39 2006
plot: t9902040056_0408_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: 99020401.cdf
orbit: 99020401.cdf
level−zero: 99020401.dat