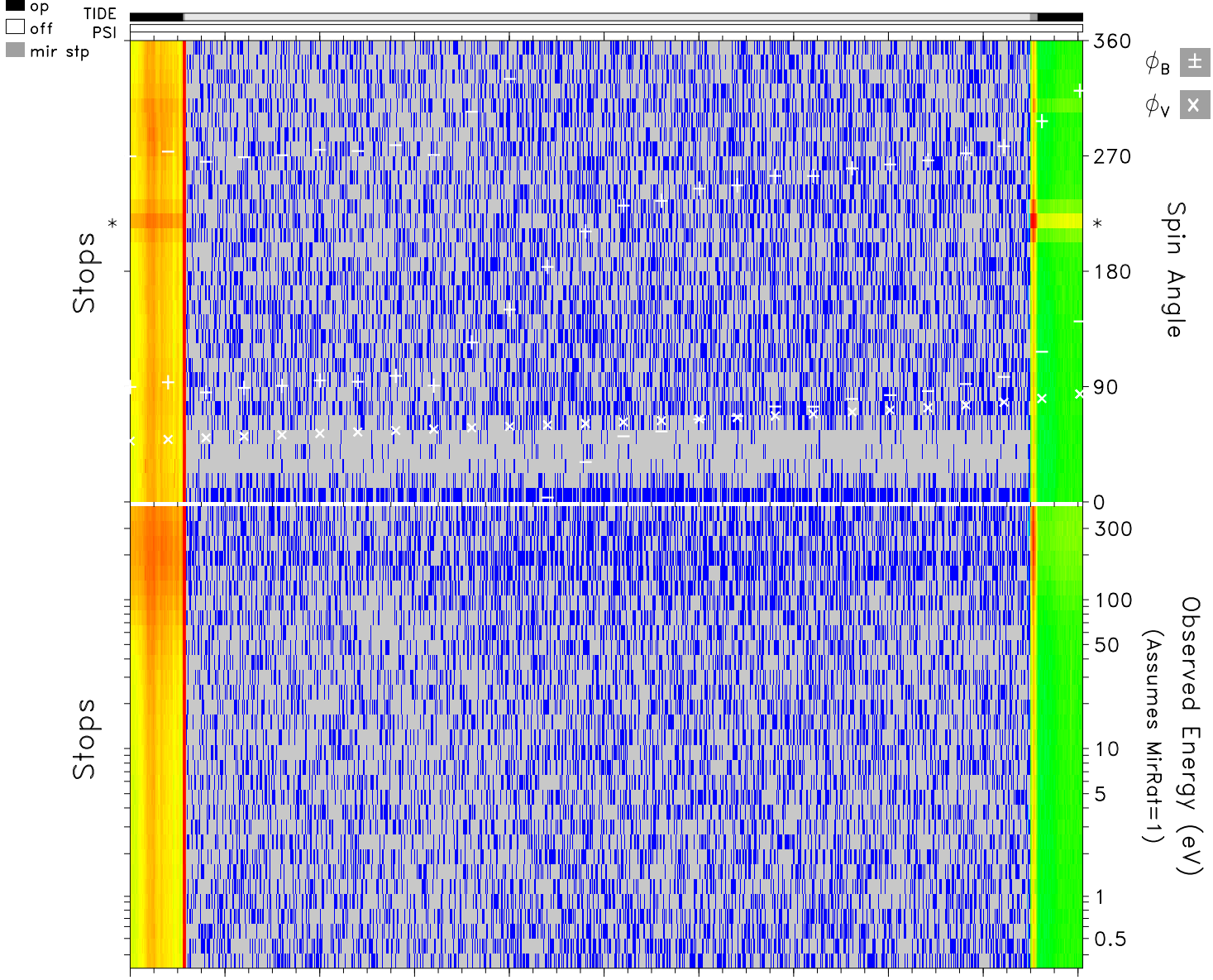
POLAR TIDE/PSI
start time: 01/19/05 08:59:59 UT
stop time: 01/19/05 12:21:06 UT

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	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	hr:mn
Re	7.0	6.7	6.3	5.9	5.5	5.0	4.5	3.9	3.4	2.7	2.1	Re
Lshell	7.9	7.2	6.6	6.0	5.5	5.0	4.6	4.3	4.3	5.2	13.1	
mlt	14.8	14.8	14.8	14.9	14.9	15.0	15.1	15.3	15.5	15.9	17.3	hrs
mlat	−19.7	−16.3	−12.6	−8.3	−3.4	2.3	9.1	17.5	28.5	43.9	66.4	degs
invlat	69.1	68.1	67.1	65.9	64.7	63.4	62.2	61.2	61.3	64.1	74.0	degs

tide_lz_v6.1.0
Thu Jul 27 22:51:28 2006
plot: t0501190859_1221_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: 05011901.cdf
orbit: 05011902.cdf
level−zero: 05011901.dat