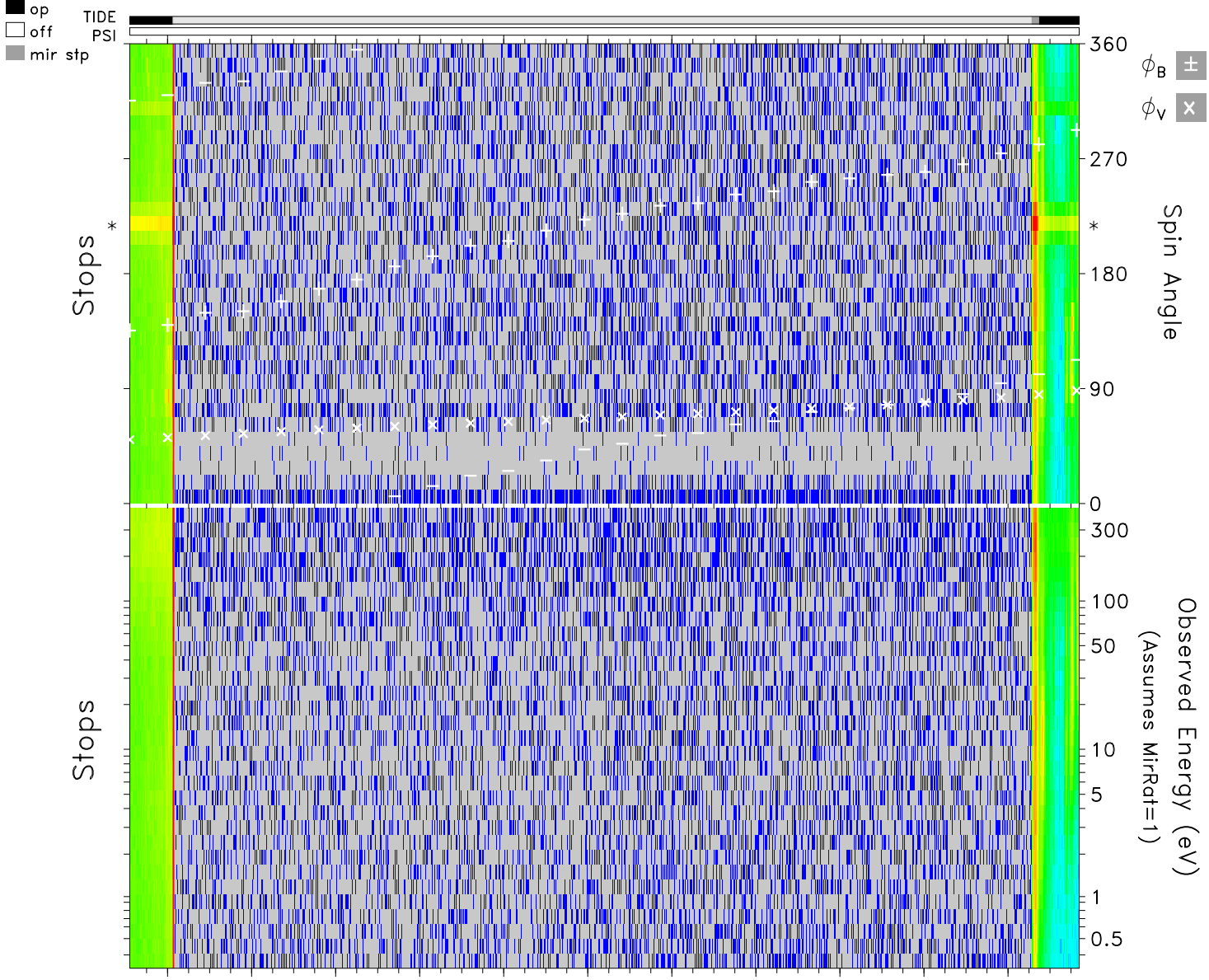
POLAR TIDE/PSI
start time: 01/10/05 22:11:00 UT
stop time: 01/11/05 01:57:02 UT

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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	7.4	7.1	6.8	6.4	6.1	5.6	5.2	4.7	4.1	3.6	3.0	Re
Lshell	7.5	7.2	6.8	6.5	6.1	5.8	5.4	5.2	5.0	5.1	6.1	
mlt	15.0	15.0	15.1	15.0	15.0	15.0	15.0	15.0	15.0	15.0	14.9	hrs
mlat	−4.6	−2.4	−0.1	2.5	5.5	9.0	13.1	18.2	24.7	33.6	46.4	degs
invlat	68.6	68.1	67.5	66.8	66.1	65.4	64.6	63.9	63.4	63.7	66.2	degs

tide_lz_v6.1.0
Thu Jul 27 22:20:29 2006
plot: t0501102211_0157_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: 05011002.cdf, 05011102.cdf
orbit: 05011002.cdf, 05011102.cdf
level−zero: 05011001.dat, 05011101.dat