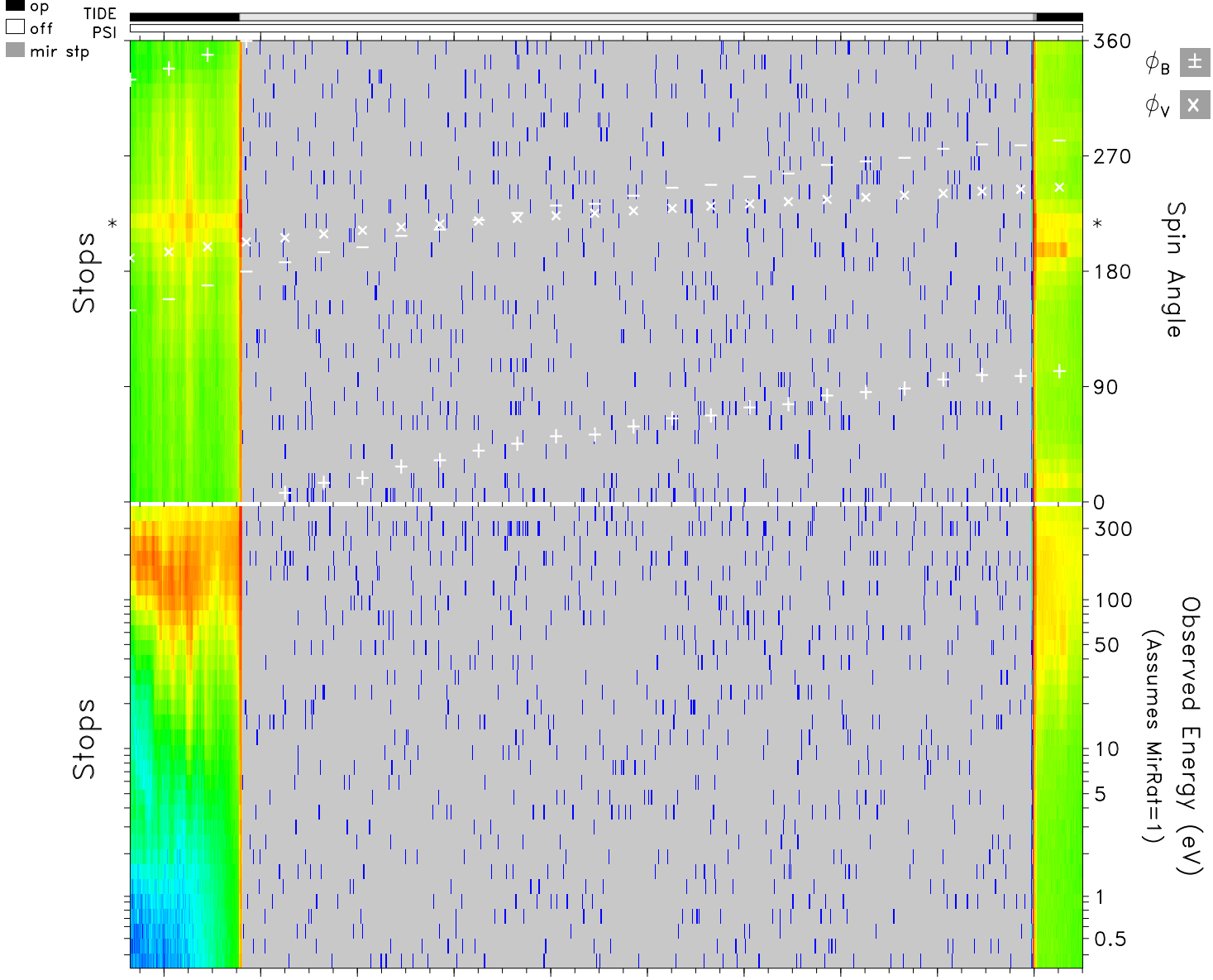
POLAR TIDE/PSI
start time: 05/10/00 21:13:00 UT
stop time: 05/11/00 00:30:03 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.9	3.6	4.1	4.7	5.2	5.6	6.0	6.4	6.8	7.1	Re
Lshell	7.6	5.8	5.4	5.4	5.6	5.9	6.1	6.4	6.7	7.0	
mlt	10.2	10.0	9.9	9.8	9.7	9.7	9.7	9.7	9.6	9.6	hrs
mlat	−51.7	−38.8	−29.8	−23.1	−17.8	−13.5	−9.9	−6.8	−4.0	−1.4	degs
invlat	68.7	65.5	64.6	64.6	65.0	65.6	66.2	66.8	67.3	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 18:32:55 2006
plot: t0005102113_0030_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: 00051001.cdf, 00051101.cdf
orbit: 00051001.cdf, 00051101.cdf
level−zero: 00051001.dat, 00051101.dat