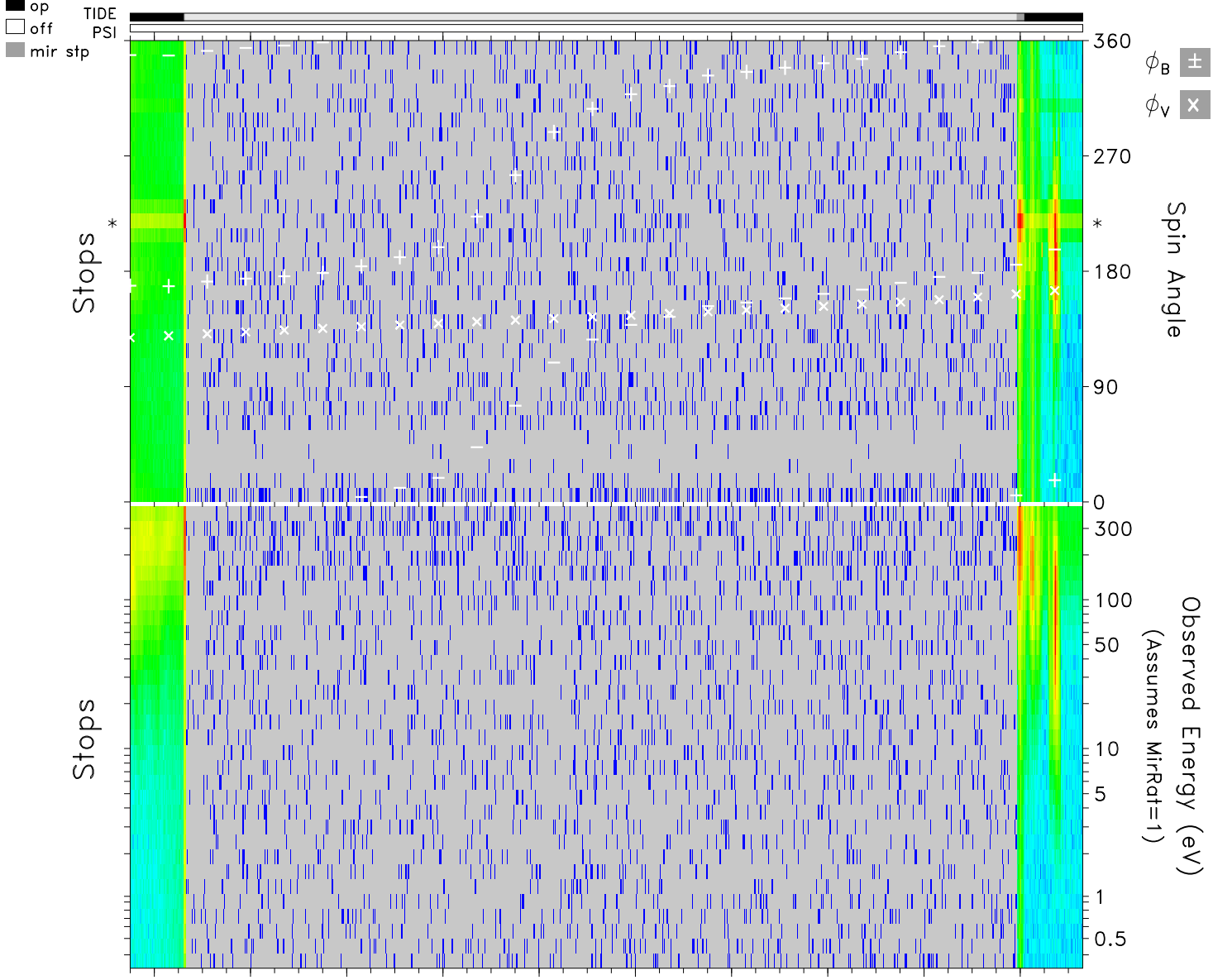
POLAR TIDE/PSI
start time: 10/19/05 19:14:59 UT
stop time: 10/19/05 22:33:05 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	6.9	6.5	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.7	7.0	6.4	5.9	5.4	5.0	4.7	4.6	4.9	6.6	
mlt	20.5	20.5	20.6	20.7	20.8	20.8	21.0	21.1	21.3	21.8	hrs
mlat	−18.4	−14.4	−10.1	−5.3	0.1	6.2	13.5	22.4	34.0	50.0	degs
invlat	68.9	67.9	66.8	65.7	64.6	63.5	62.6	62.2	63.1	67.1	degs

tide_lz_v6.1.0
Fri Jul 28 23:18:06 2006
plot: t0510191914_2233_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: 05101902.cdf
orbit: 05101902.cdf
level−zero: 05101901.dat