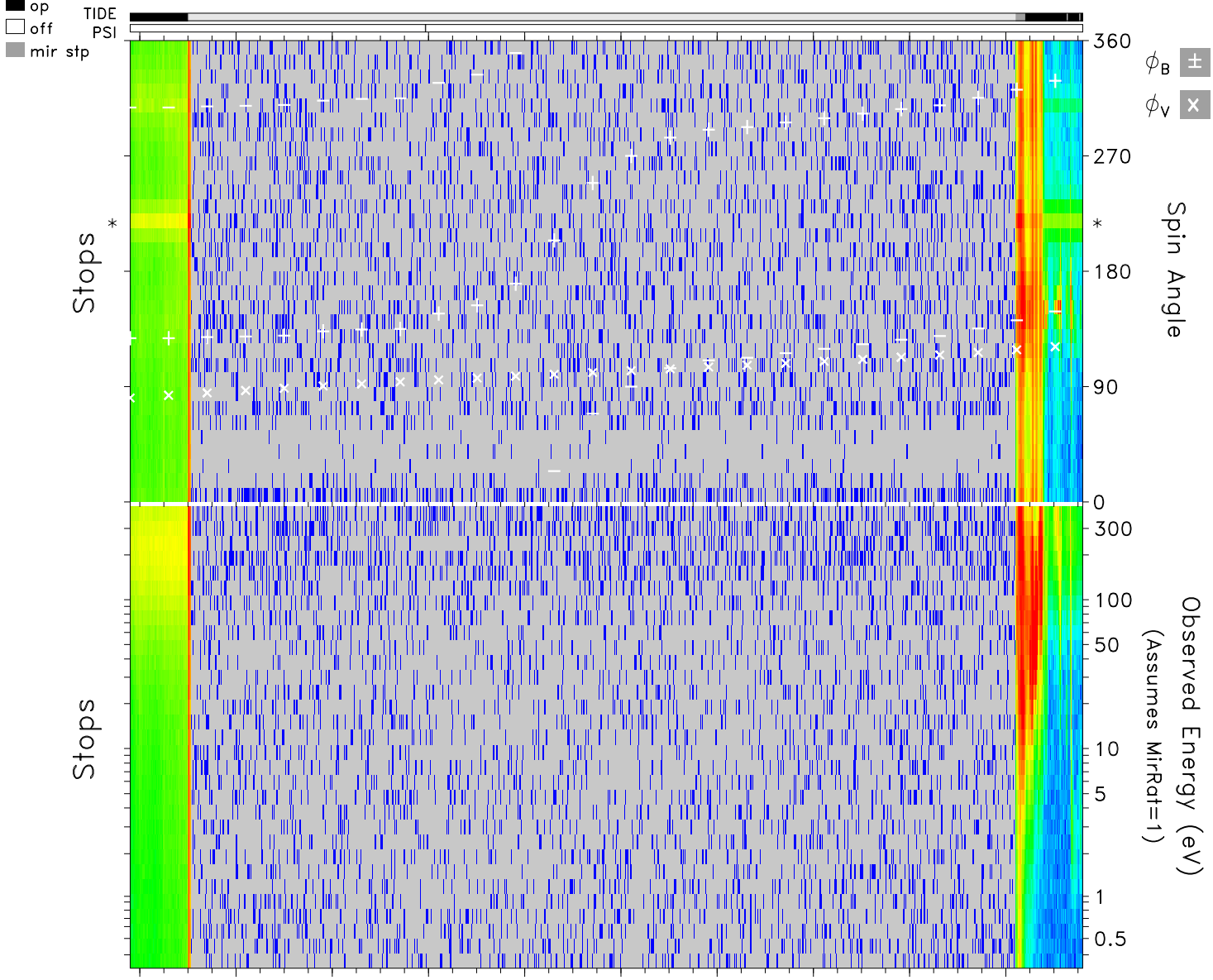
POLAR TIDE/PSI
start time: 12/01/05 16:37:59 UT
stop time: 12/01/05 19:56:05 UT

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	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.8	Re
Lshell	7.9	7.2	6.5	6.0	5.5	5.0	4.7	4.5	4.7	6.2	
mlt	17.5	17.6	17.7	17.7	17.8	17.9	18.0	18.1	18.3	18.7	hrs
mlat	−19.7	−15.7	−11.4	−6.6	−1.3	4.8	11.9	20.8	32.1	47.7	degs
invlat	69.1	68.0	66.9	65.8	64.7	63.5	62.5	62.0	62.6	66.3	degs

tide_lz_v6.1.0
Sat Jul 29 04:47:52 2006
plot: t0512011637_1956_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: 05120103.cdf
orbit: 05120103.cdf
level−zero: 05120101.dat