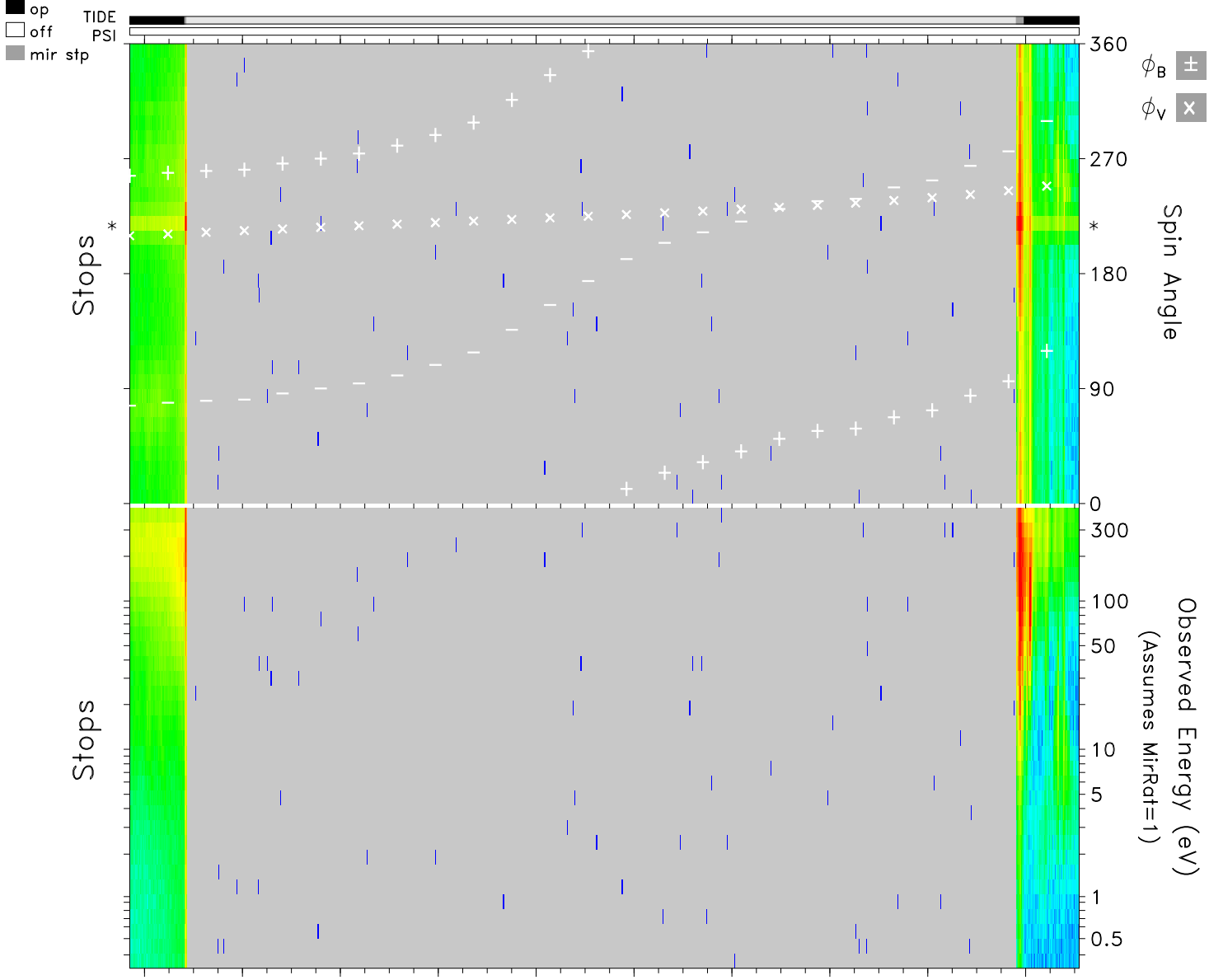
POLAR TIDE/PSI
start time: 08/02/05 16:36:59 UT
stop time: 08/02/05 19:51:02 UT

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	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	2.2	Re
Lshell	7.8	7.1	6.3	5.7	5.0	4.4	4.0	3.7	4.0	7.3	
mlt	1.7	1.8	1.8	1.8	1.8	1.9	1.9	2.1	2.2	2.7	hrs
mlat	−23.3	−20.2	−16.6	−12.3	−7.2	−0.8	7.3	18.1	33.4	56.9	degs
invlat	69.0	67.9	66.6	65.1	63.5	61.7	59.9	58.7	59.8	68.3	degs

tide_lz_v6.1.0
Fri Jul 28 17:11:08 2006
plot: t0508021636_1951_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: 05080202.cdf
orbit: 05080202.cdf
level−zero: 05080201.dat