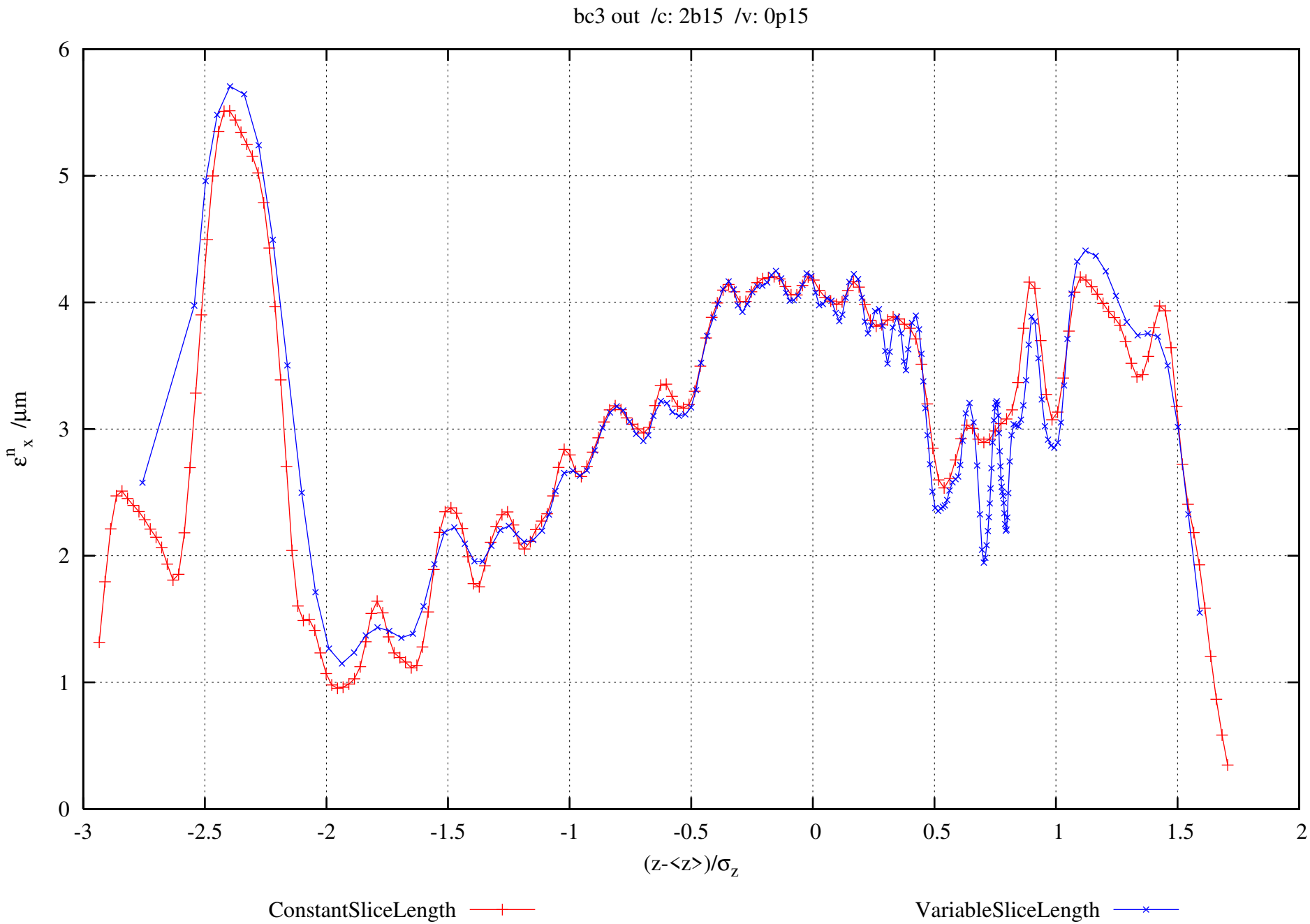
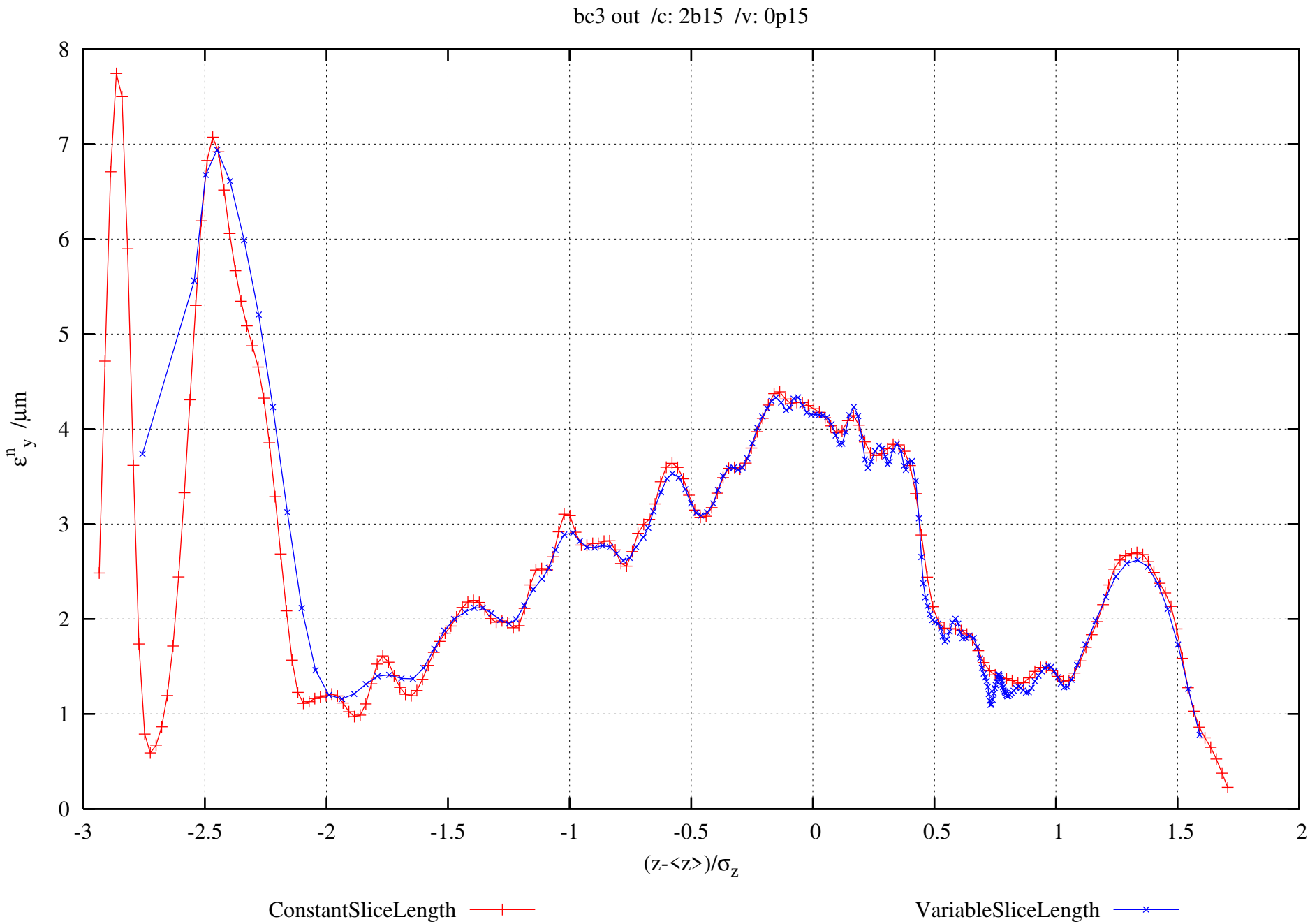
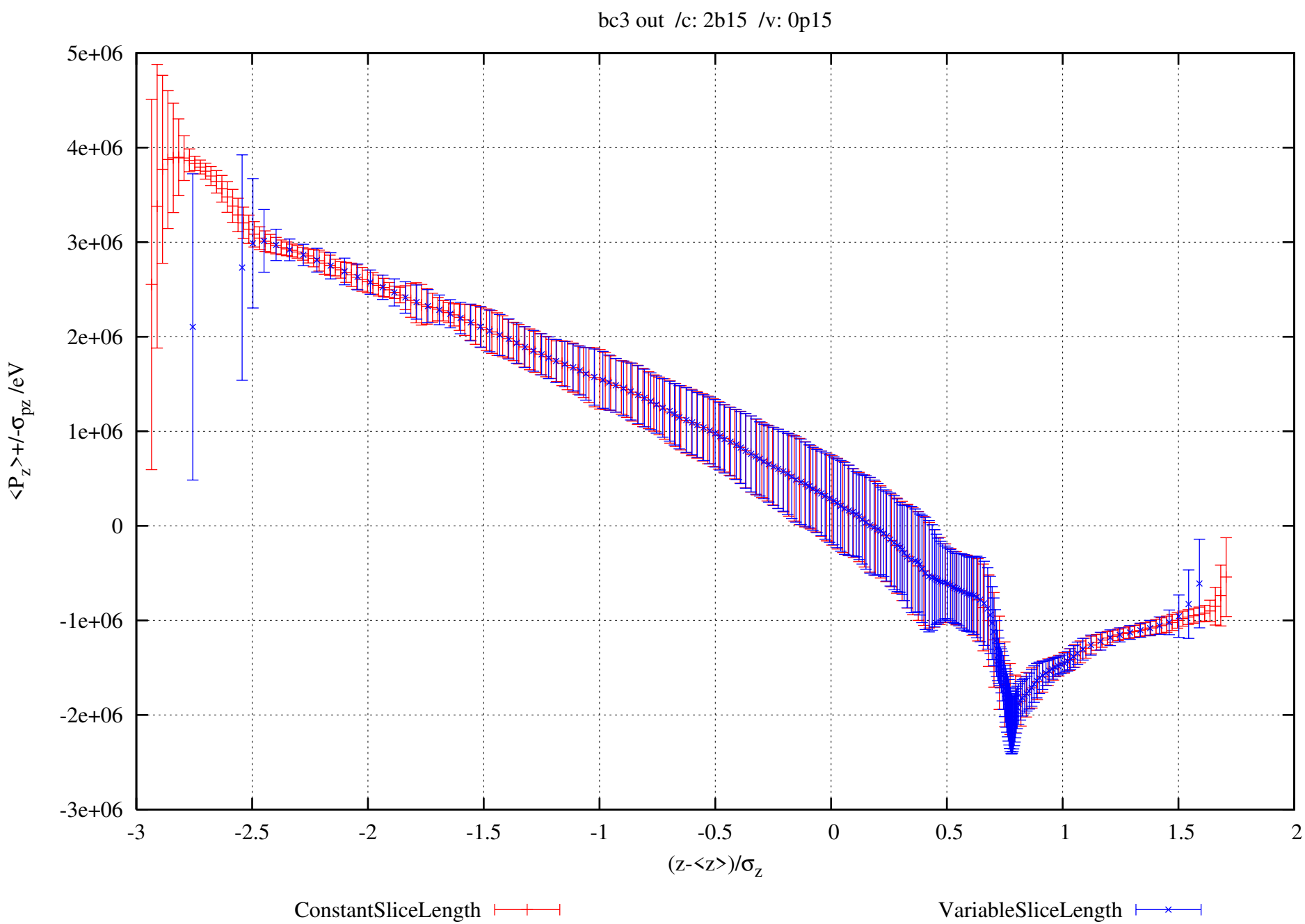
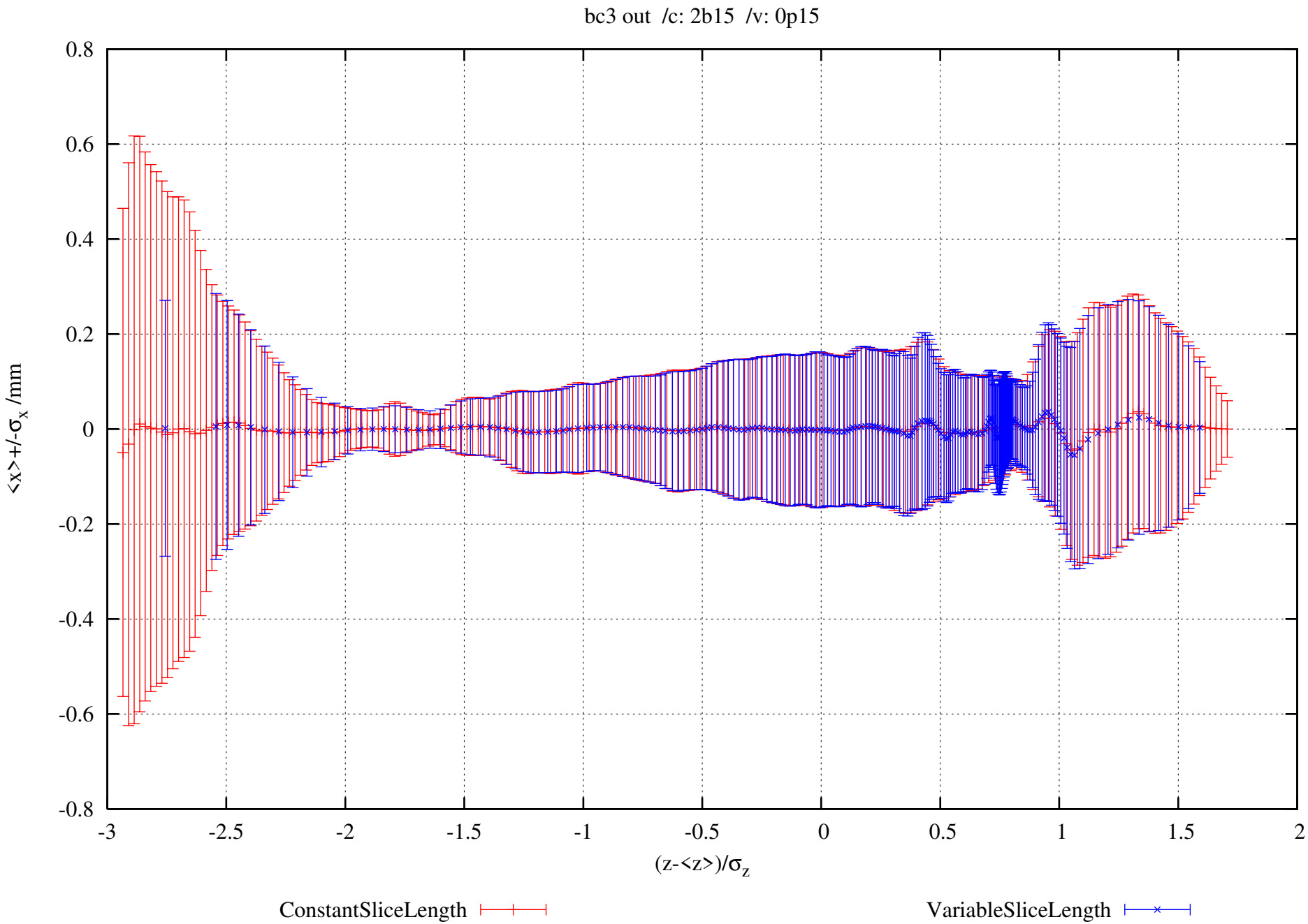
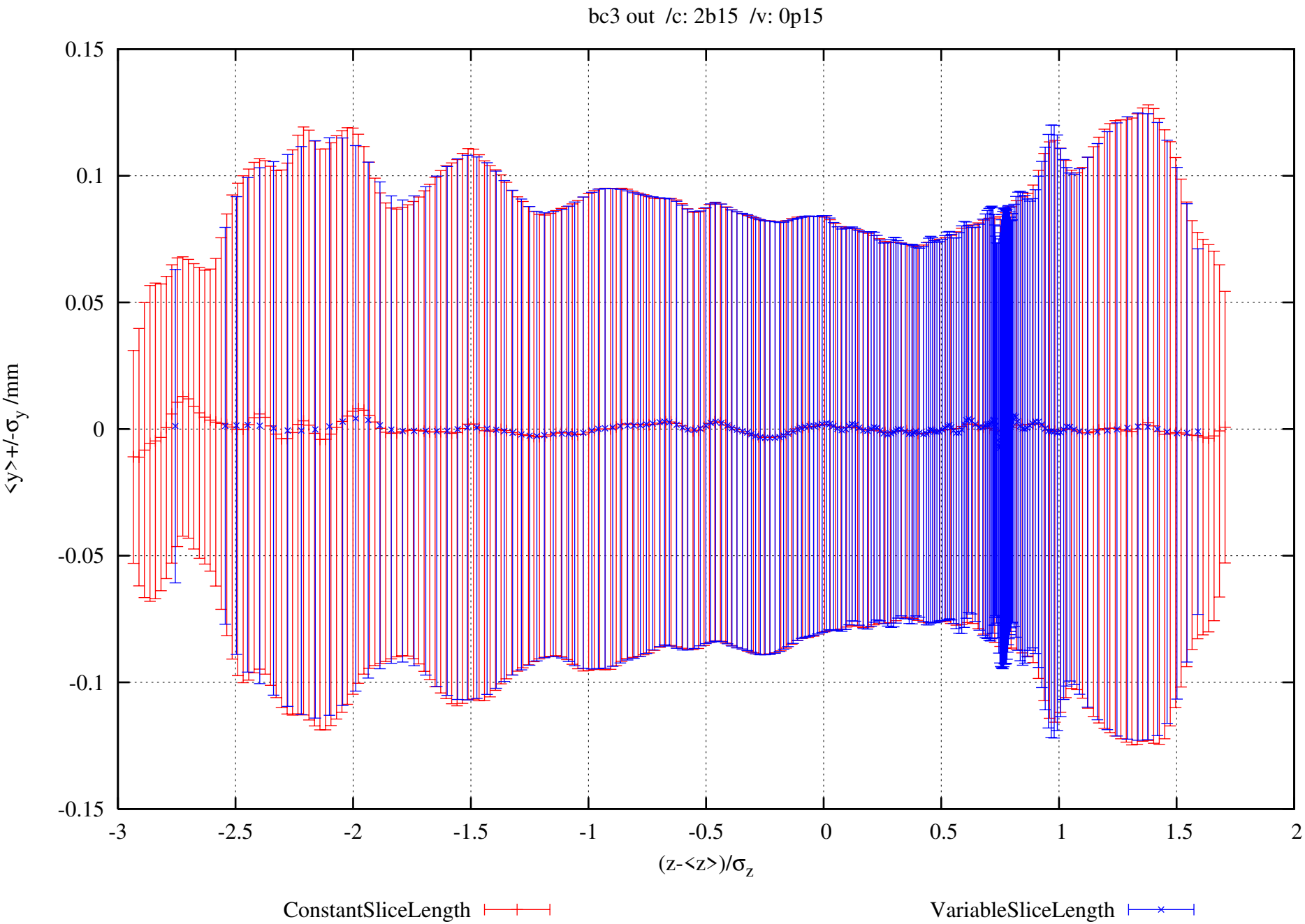
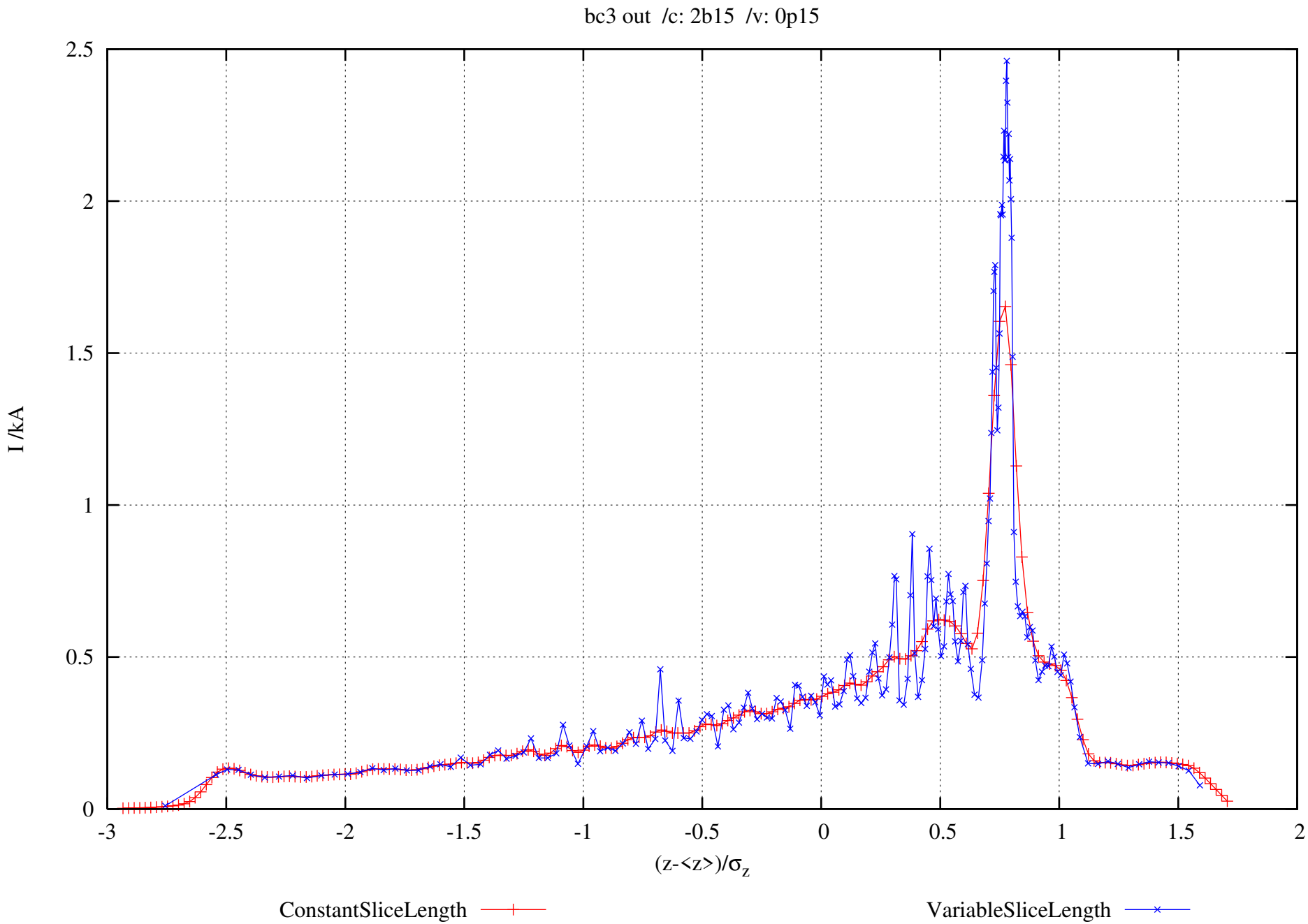

bc3 out /c: 2b15 /v: 0p15
6
5
4
3
2
1
0
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
ε^n_x /µm
(z-<z>)/σ_z
ConstantSliceLength
VariableSliceLength

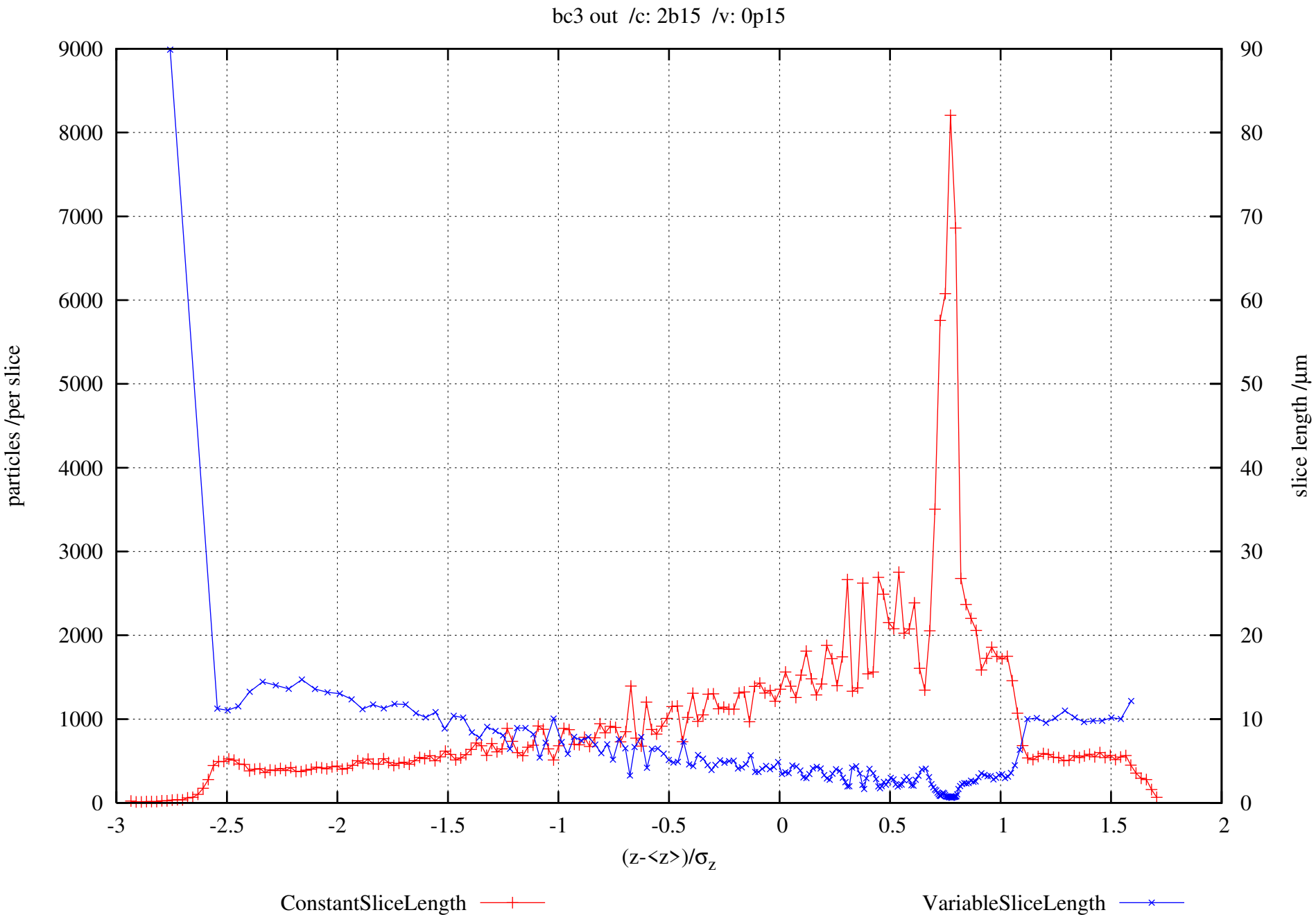

bc3 out /c: 2b15 /v: 0p15
8
7
6
5
4
3
2
1
0
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
ε^n_y /µm
(z-<z>)/σ_z
ConstantSliceLength
VariableSliceLength


bc3 out /c: 2b15 /v: 0p15
5e+06
4e+06
3e+06
2e+06
1e+06
0
-1e+06
-2e+06
-3e+06
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
<P_z>+/-σ_pz /eV
(z-<z>)/σ_z
ConstantSliceLength
VariableSliceLength


bc3 out /c: 2b15 /v: 0p15
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
<x>+/-σx /mm
(z-<z>)/σz
ConstantSliceLength
VariableSliceLength


bc3 out /c: 2b15 /v: 0p15
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
<y>+/-σy /mm
(z-<z>)/σz
ConstantSliceLength
VariableSliceLength


bc3 out /c: 2b15 /v: 0p15
I /kA
2.5
2
1.5
1
0.5
0
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2
(z-<z>)/σz
ConstantSliceLength
VariableSliceLength


bc3 out /c: 2b15 /v: 0p15
particles /per slice
slice length /µm
(z-<z>)/σz
ConstantSliceLength
VariableSliceLength
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
90
80
70
60
50
40
30
20
10
0
-3
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
1.5
2