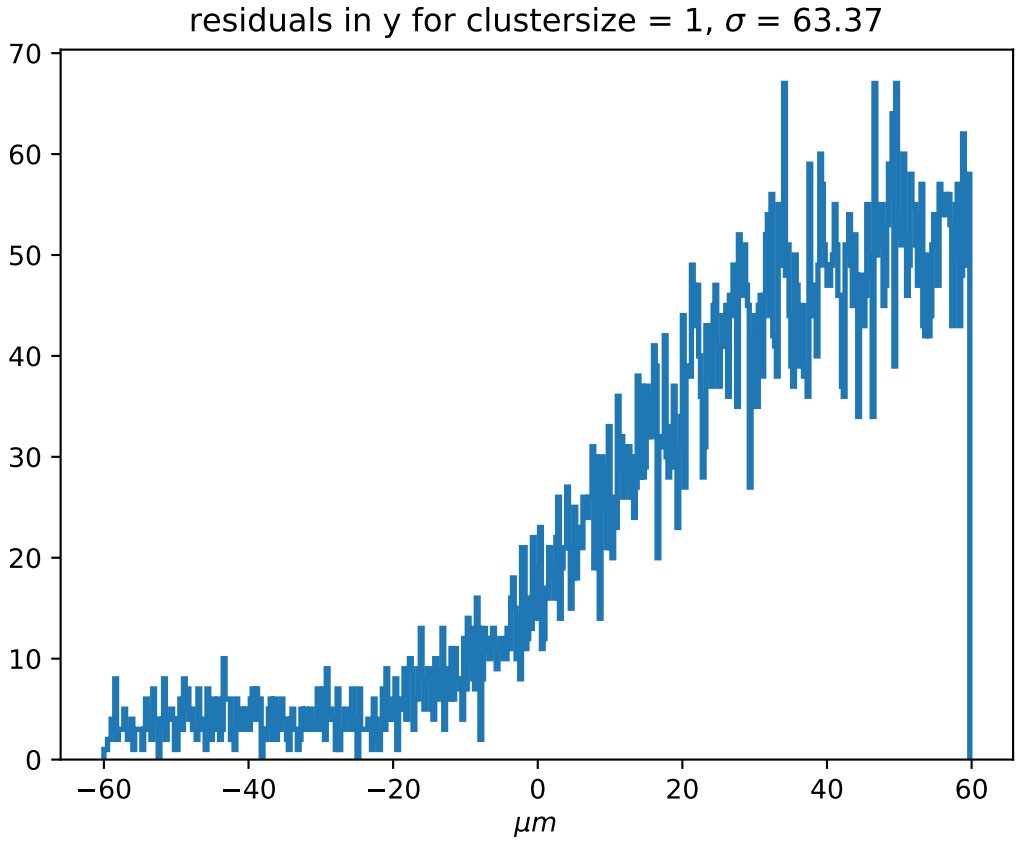
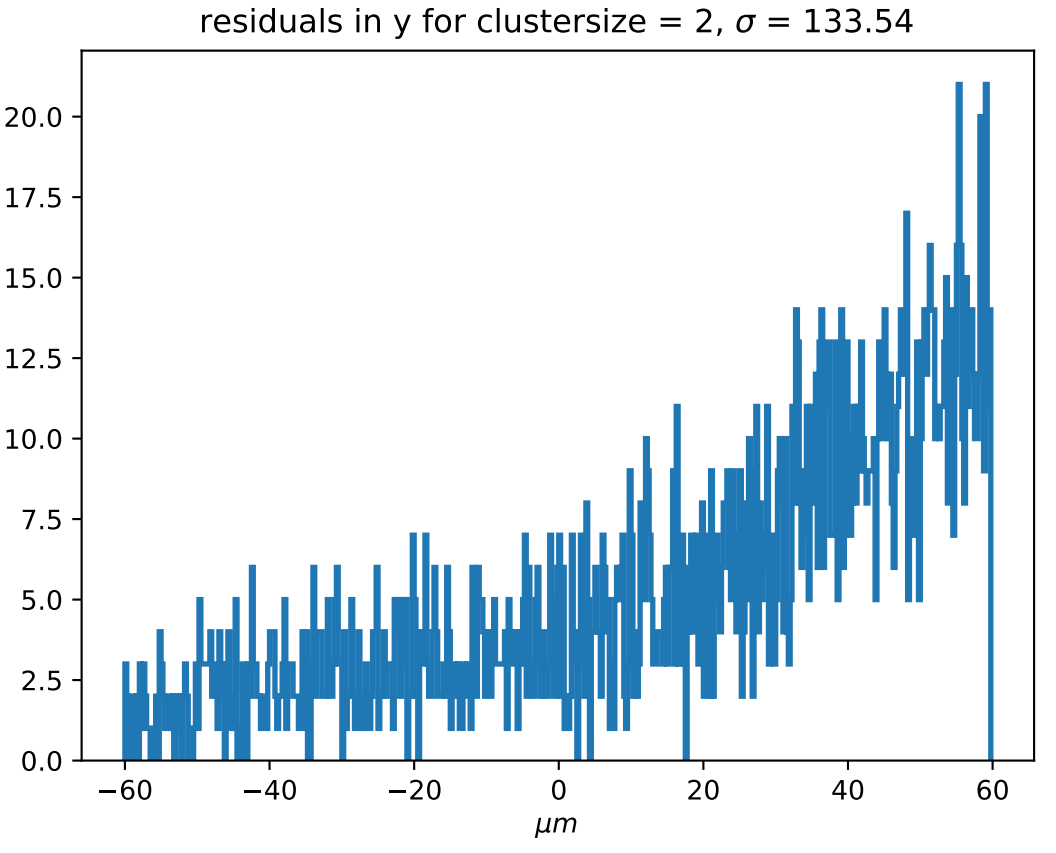
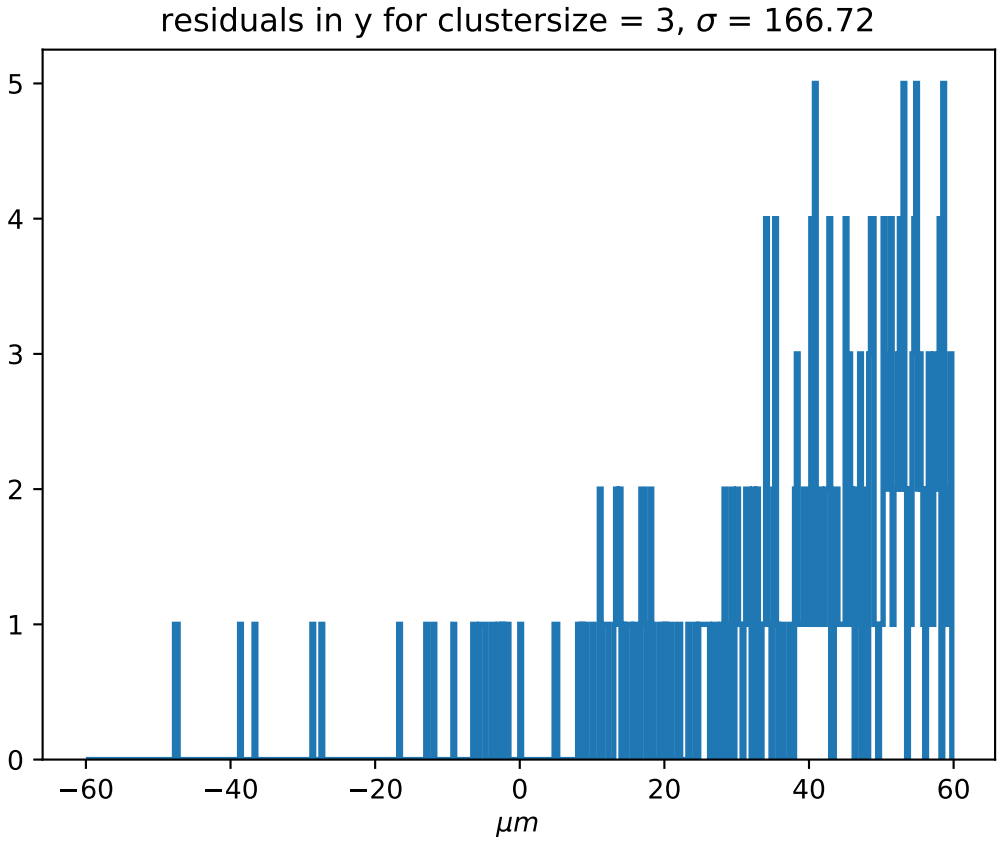
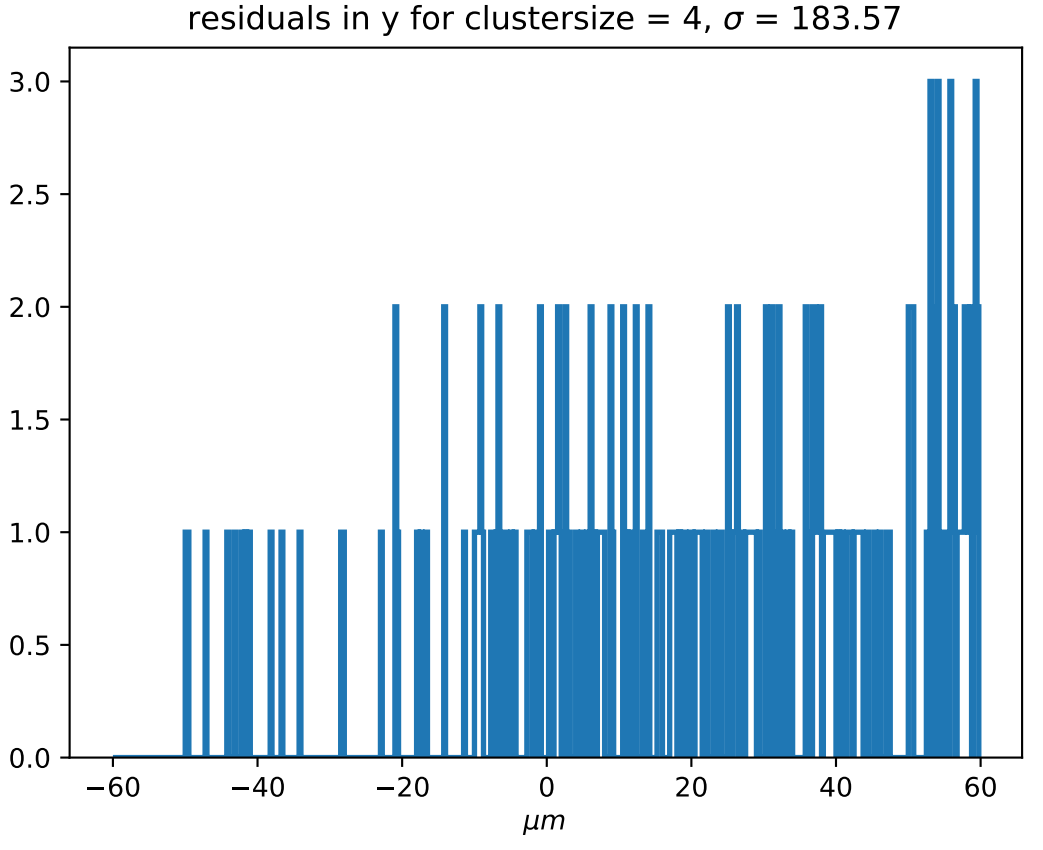
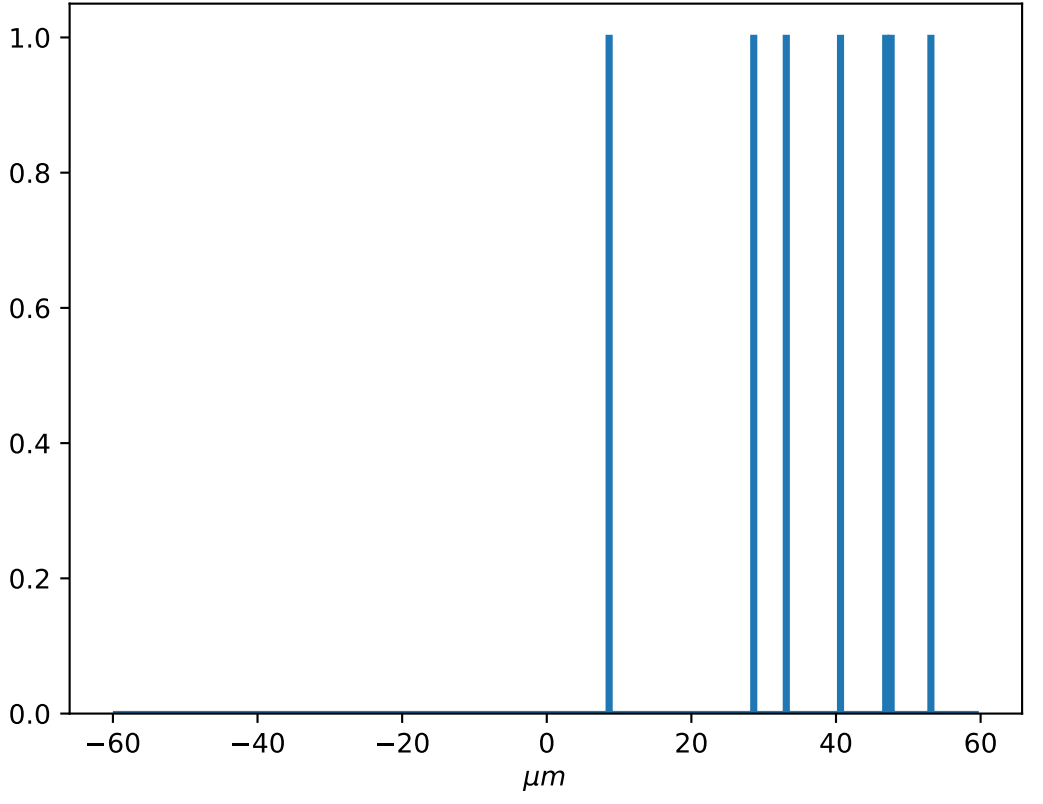
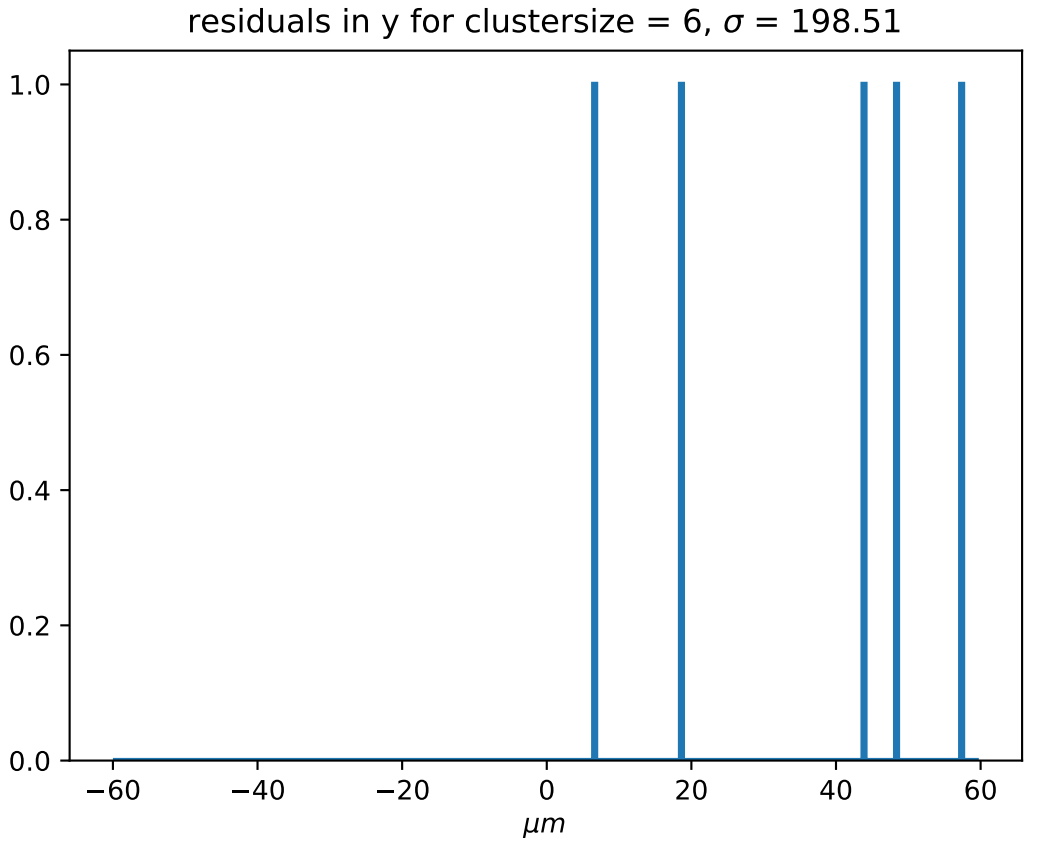

residuals in y for clustersize = 1, σ = 63.37
70
60
50
40
30
20
10
0
−60
−40
−20
0
20
40
60
μm

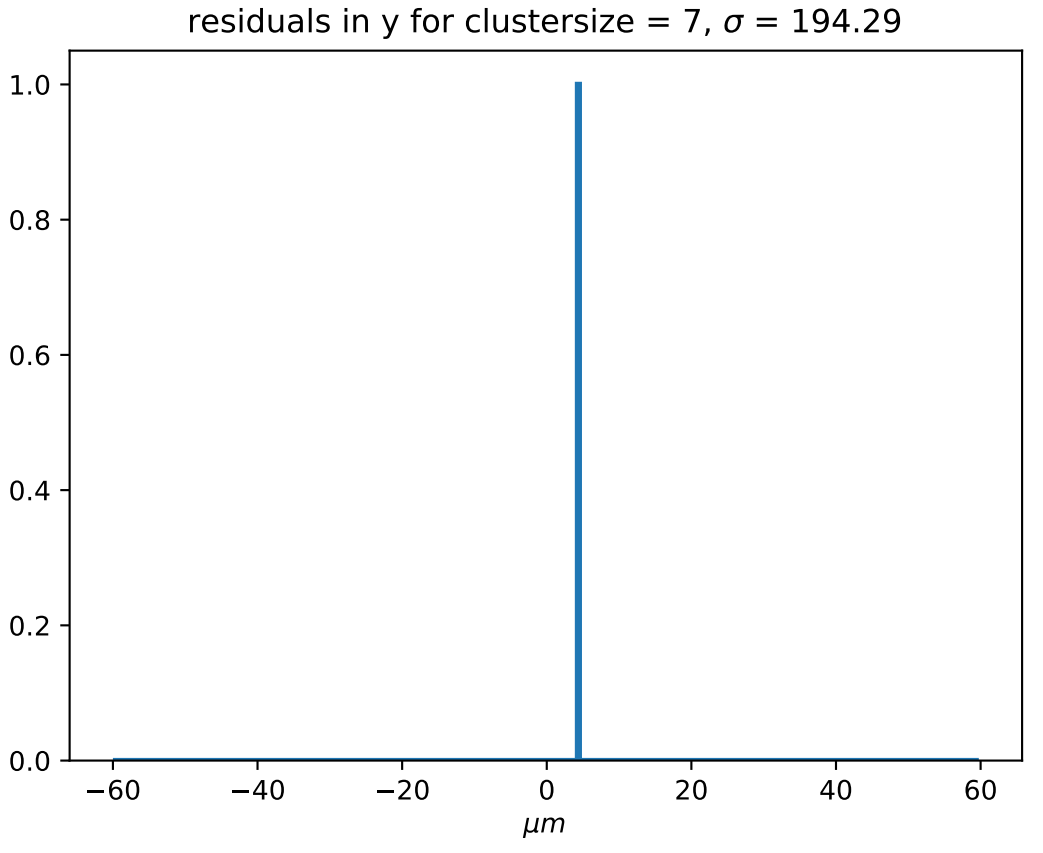

residuals in y for clustersize = 2, σ = 133.54
20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
−60
−40
−20
0
20
40
60
μm

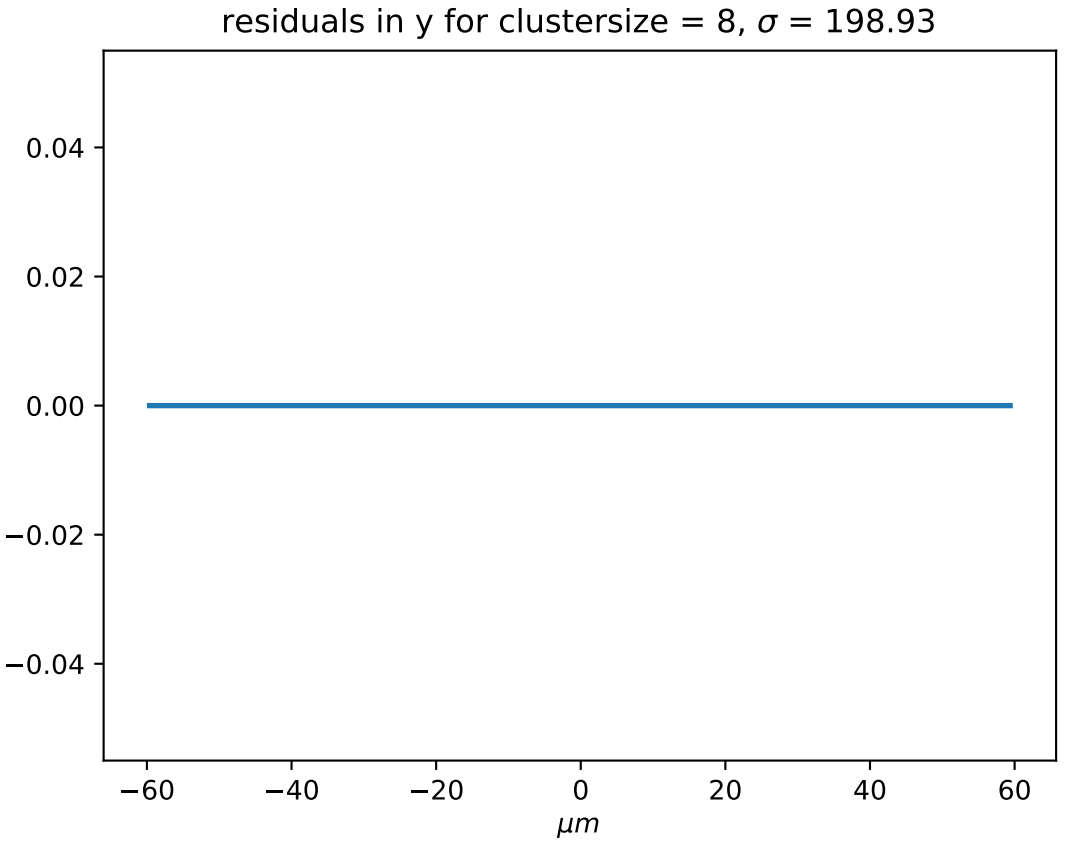

residuals in y for clustersize = 3, σ = 166.72
5
4
3
2
1
0
−60
−40
−20
0
20
40
60
μm

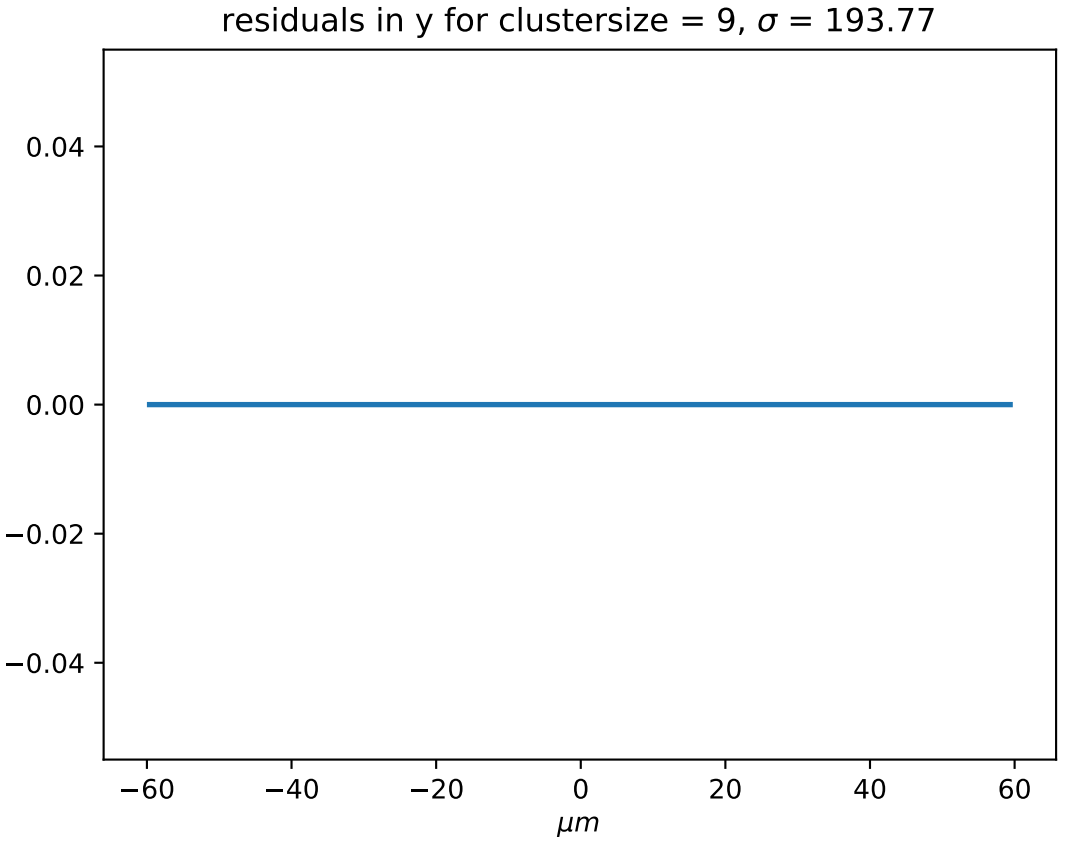

residuals in y for clustersize = 4, σ = 183.57
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−60
−40
−20
0
20
40
60
μm

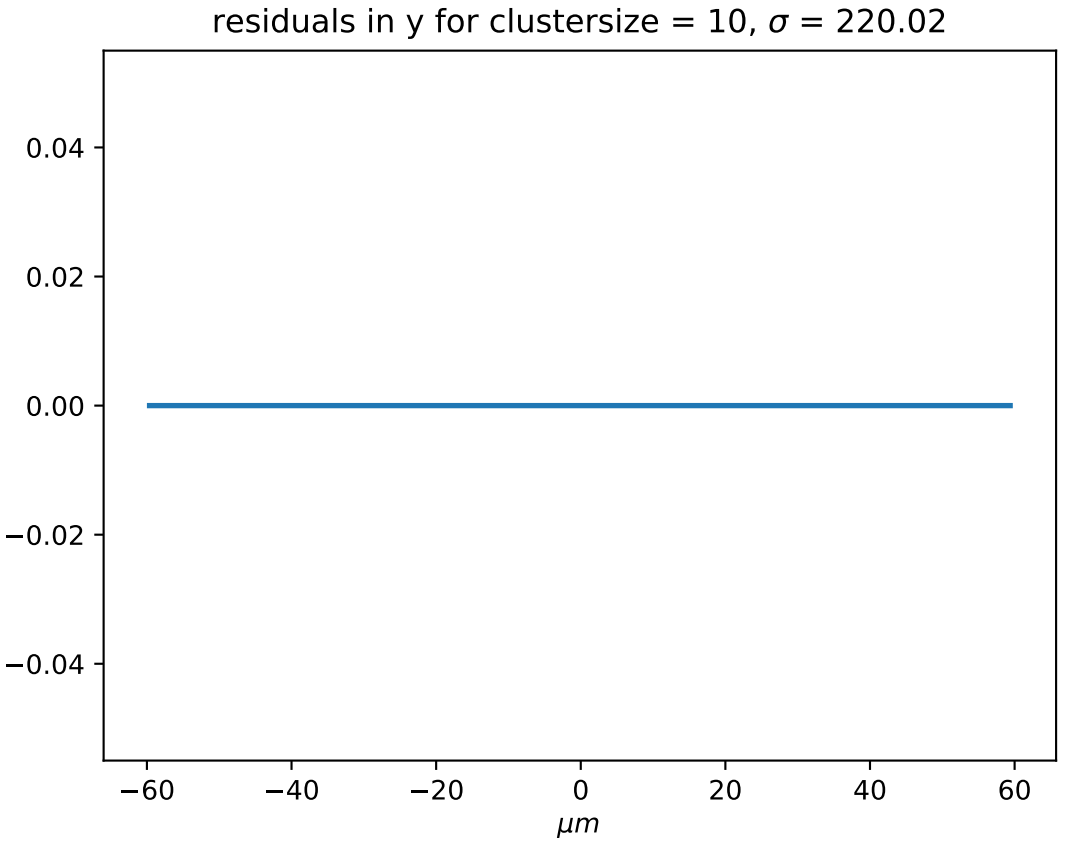

residuals in y for clustersize = 5, σ = 188.62
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
μm


residuals in y for clustersize = 6, σ = 198.51
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
μm

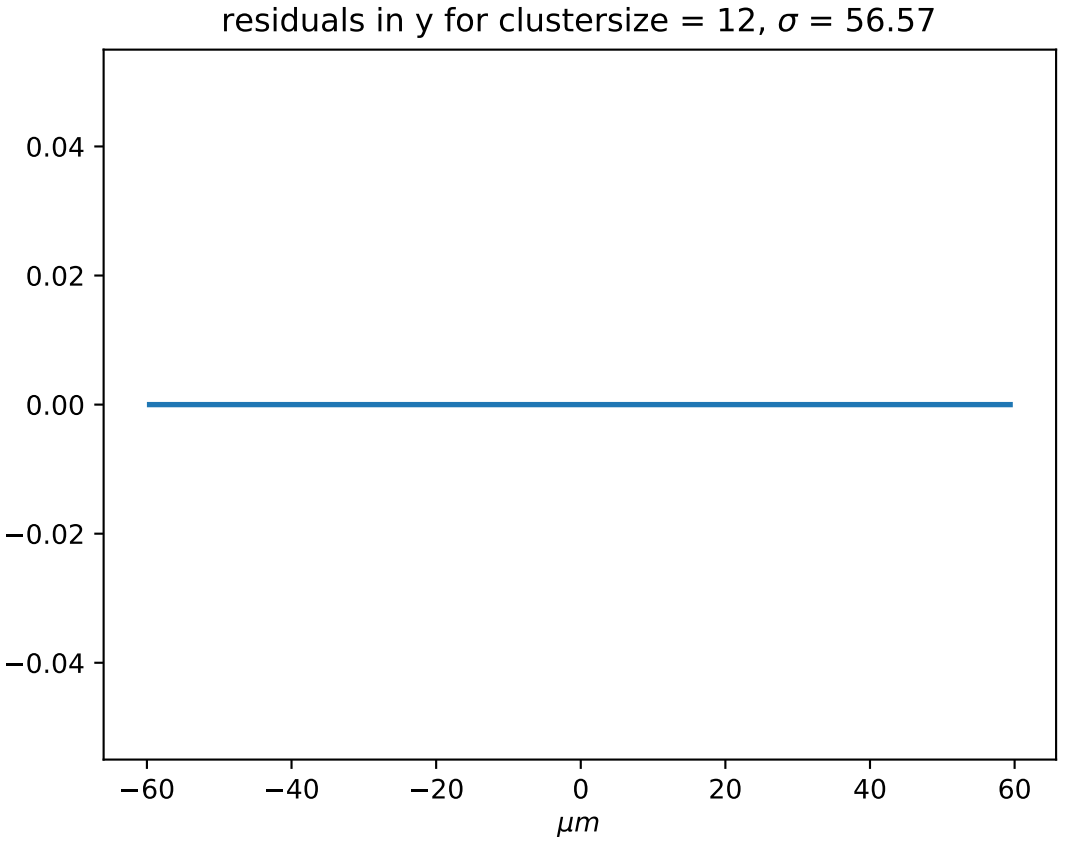

residuals in y for clustersize = 7, σ = 194.29
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
μm


residuals in y for clustersize = 8, σ = 198.93
0.04
0.02
0.00
−0.02
−0.04
−60
−40
−20
0
20
40
60
μm


residuals in y for clustersize = 9, σ = 193.77
0.04
0.02
0.00
−0.02
−0.04
−60
−40
−20
0
20
40
60
μm


residuals in y for clustersize = 10, σ = 220.02
0.04
0.02
0.00
−0.02
−0.04
−60
−40
−20
0
20
40
60
μm

residuals in y for clustersize = 11, σ = 337.26
0.04
0.02
0.00
−0.02
−0.04
−60
−40
−20
0
20
40
60
μm


residuals in y for clustersize = 12, σ = 56.57
0.04
0.02
0.00
−0.02
−0.04
−60
−40
−20
0
20
40
60
μm