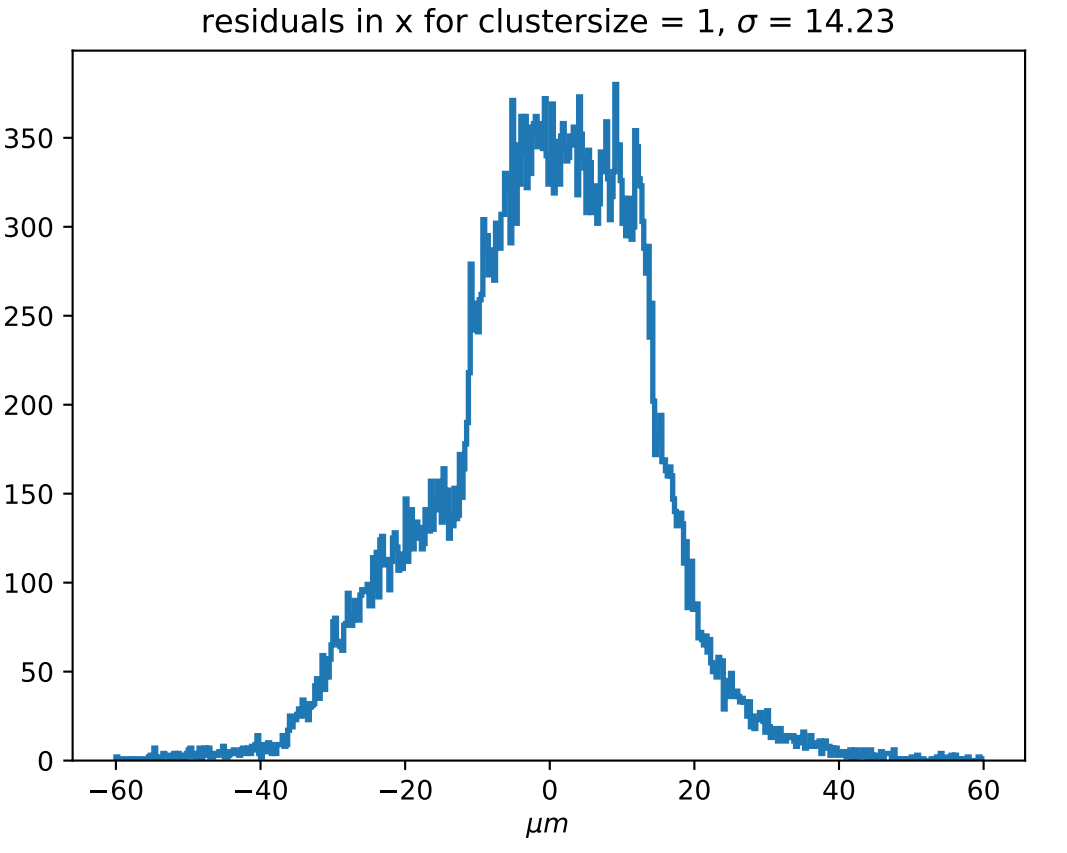
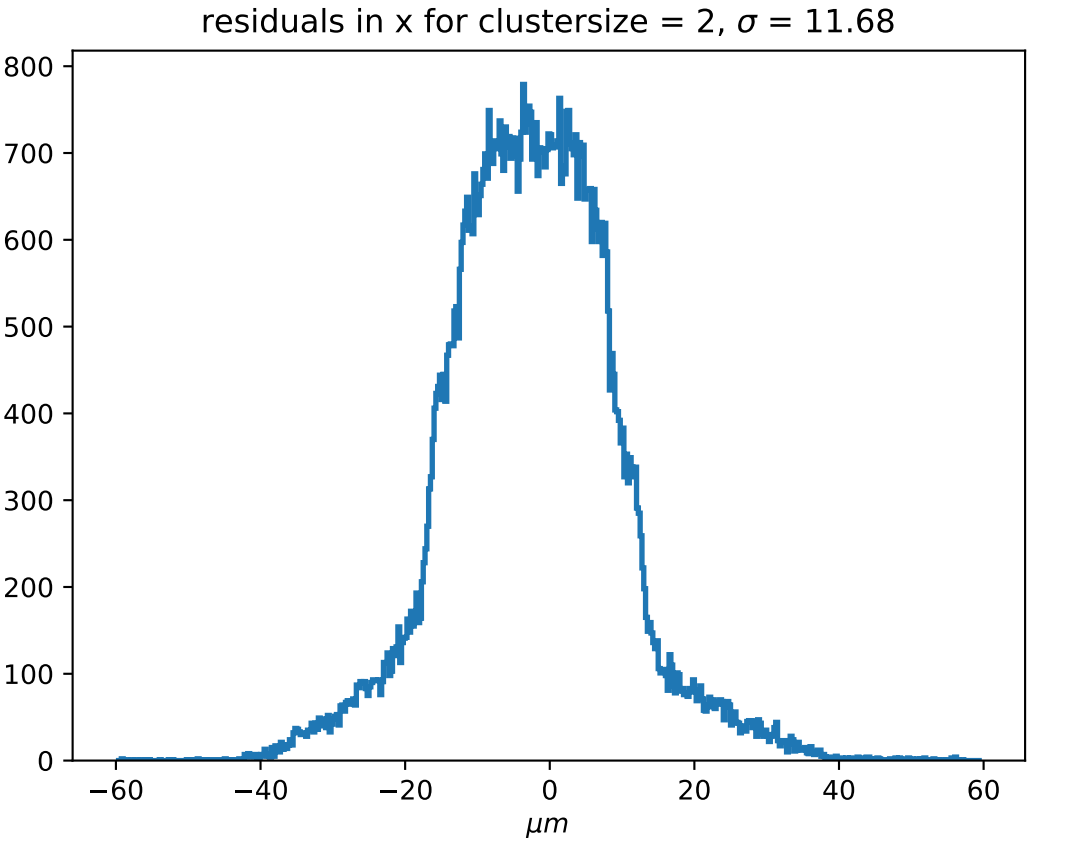
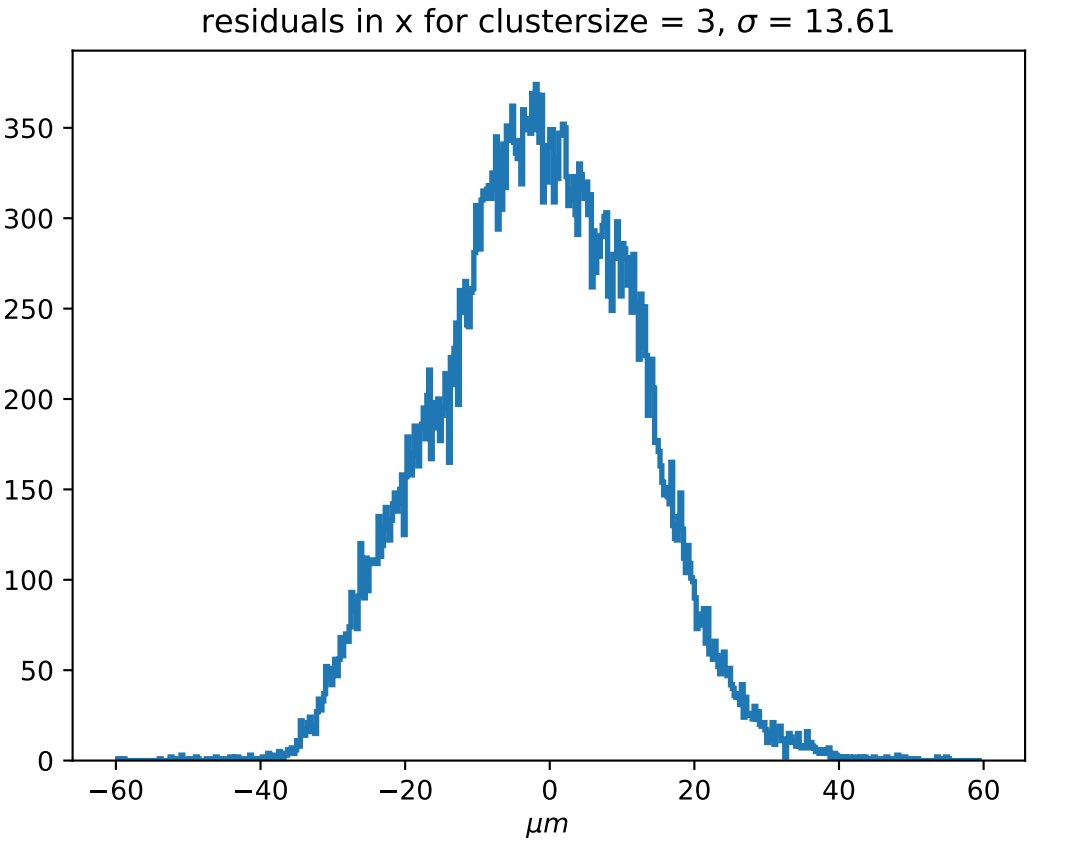
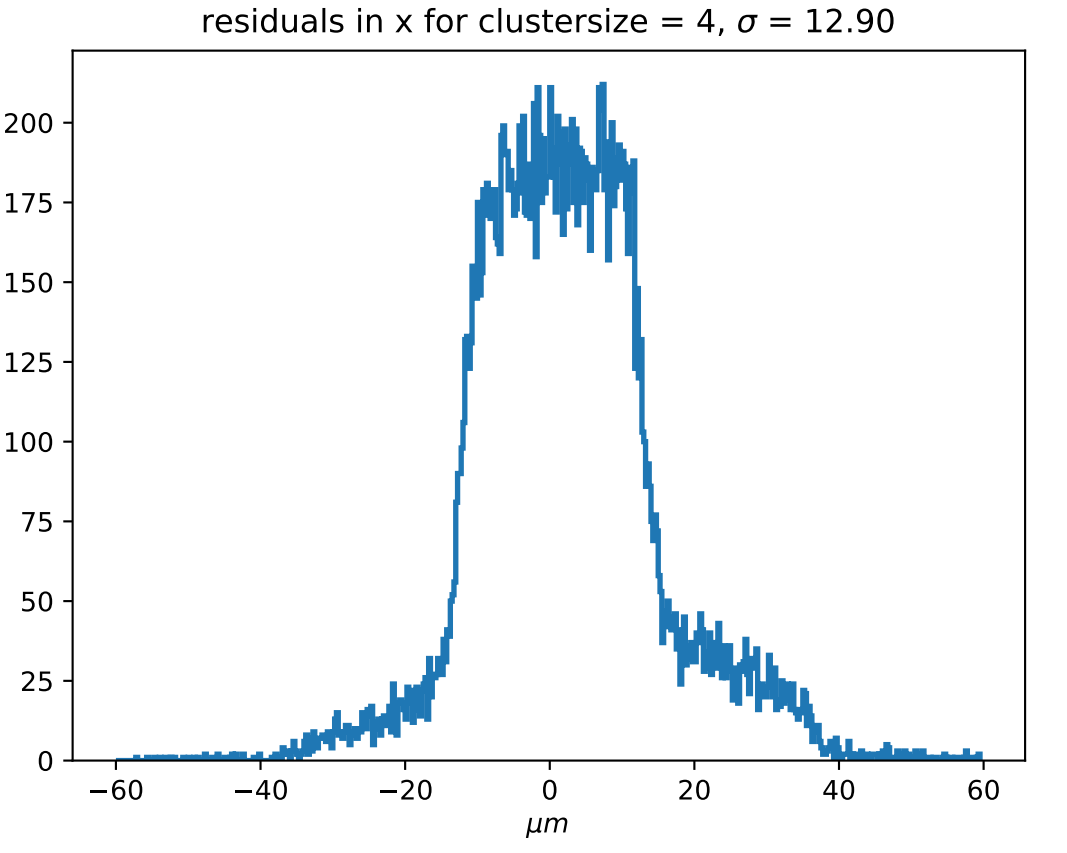
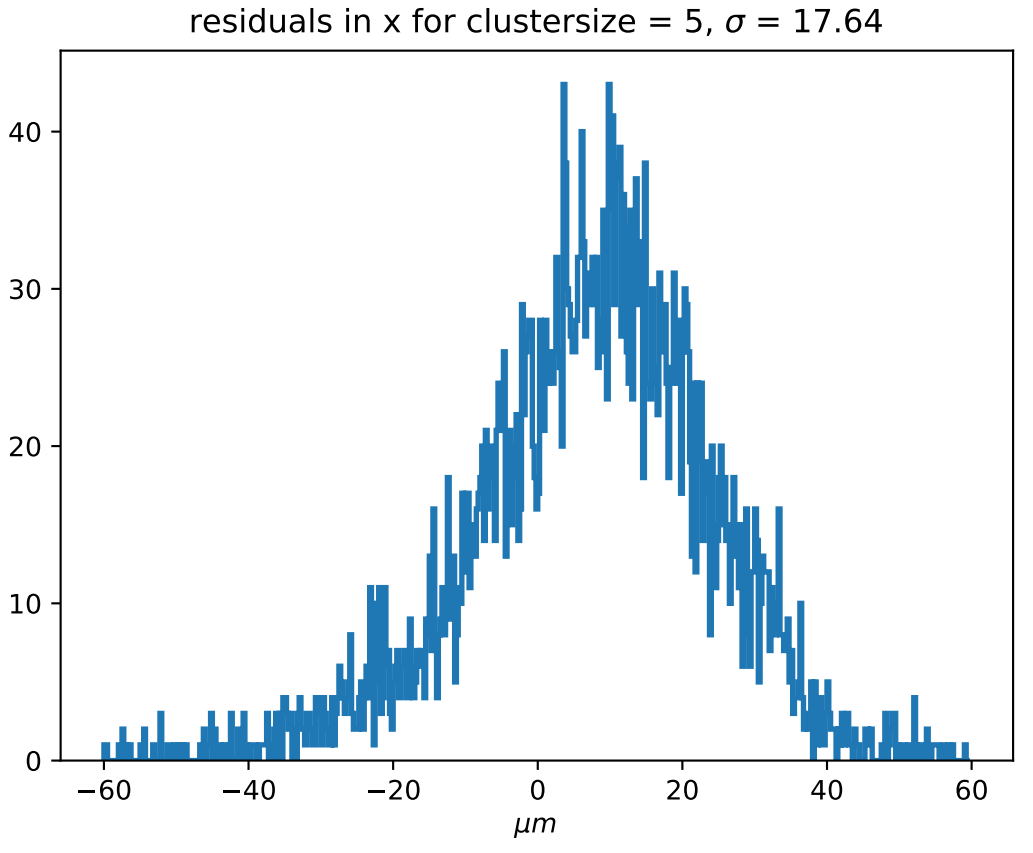
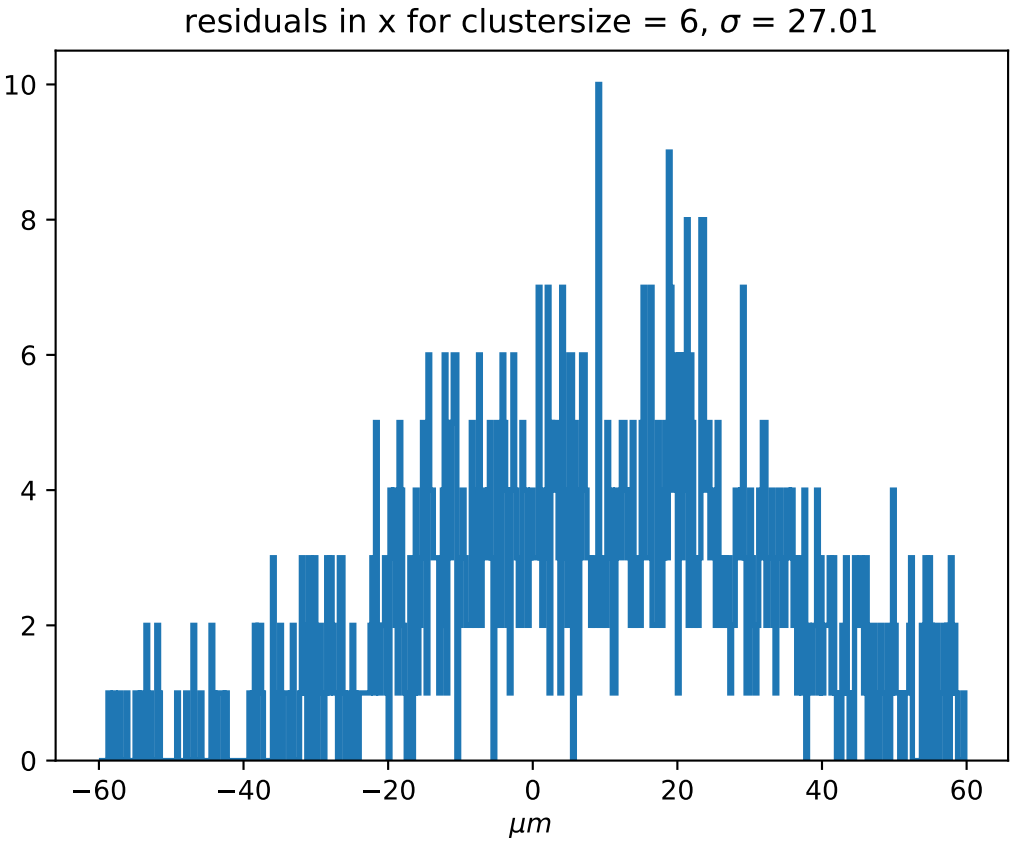

residuals in x for clustersize = 1, σ = 14.23
350
300
250
200
150
100
50
0
−60
−40
−20
0
20
40
60
μm

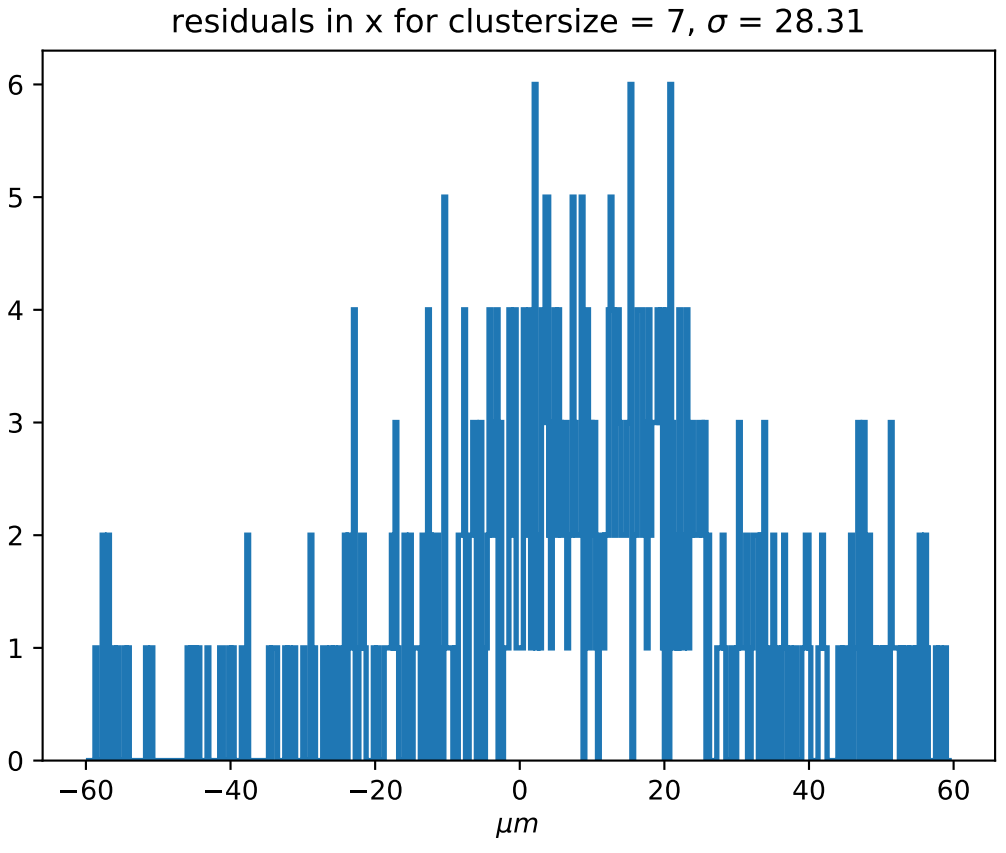

residuals in x for clustersize = 2, σ = 11.68
800
700
600
500
400
300
200
100
0
−60
−40
−20
0
20
40
60
μm

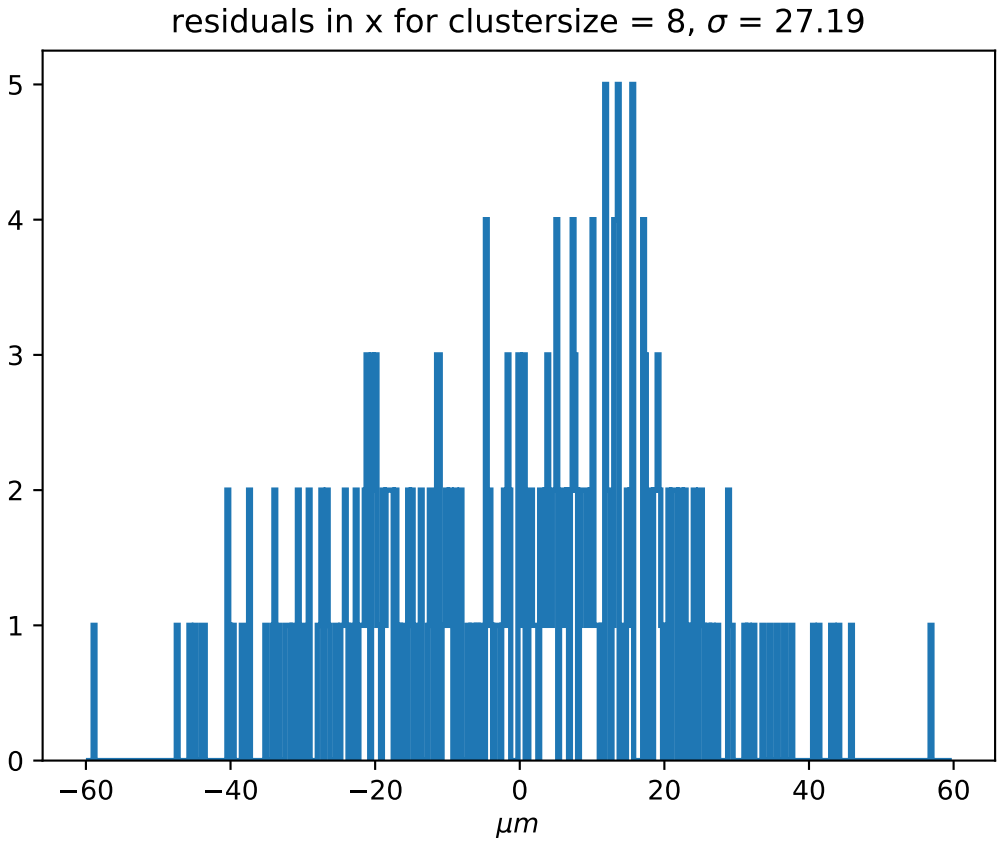

residuals in x for clustersize = 3, σ = 13.61
350
300
250
200
150
100
50
0
−60
−40
−20
0
20
40
60
μm

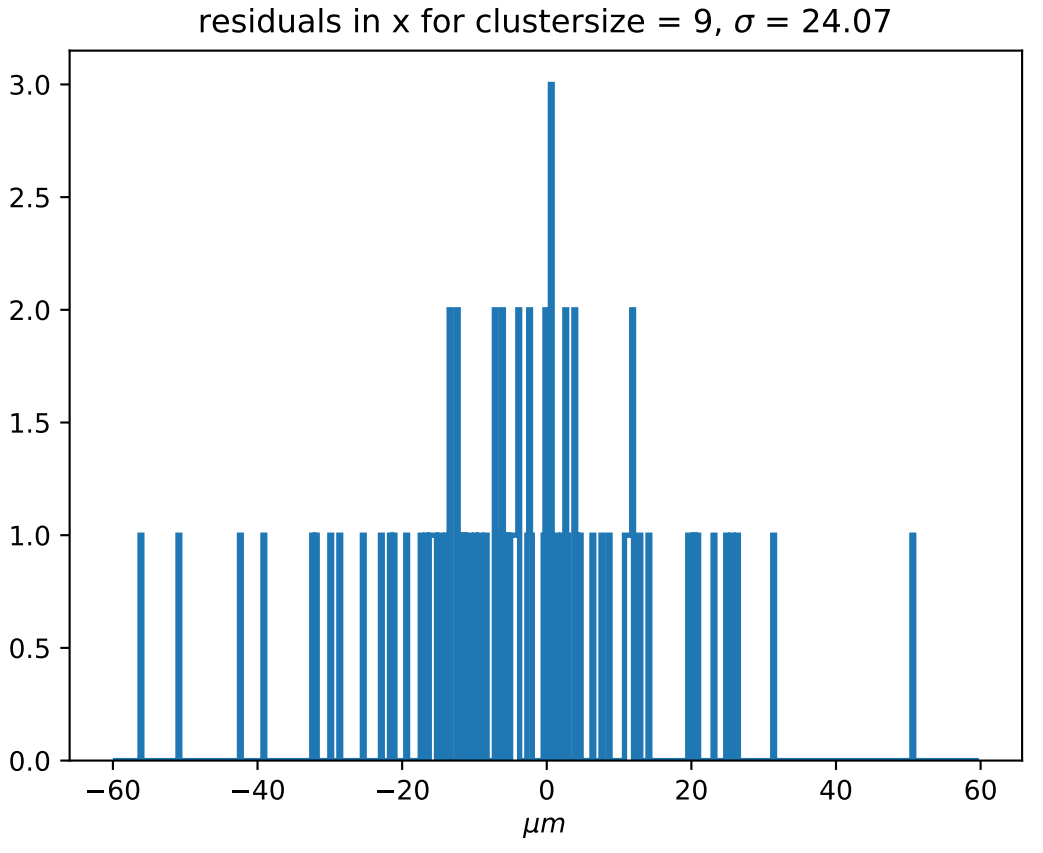

residuals in x for clustersize = 4, σ = 12.90
200
175
150
125
100
75
50
25
0
−60
−40
−20
0
20
40
60
μm

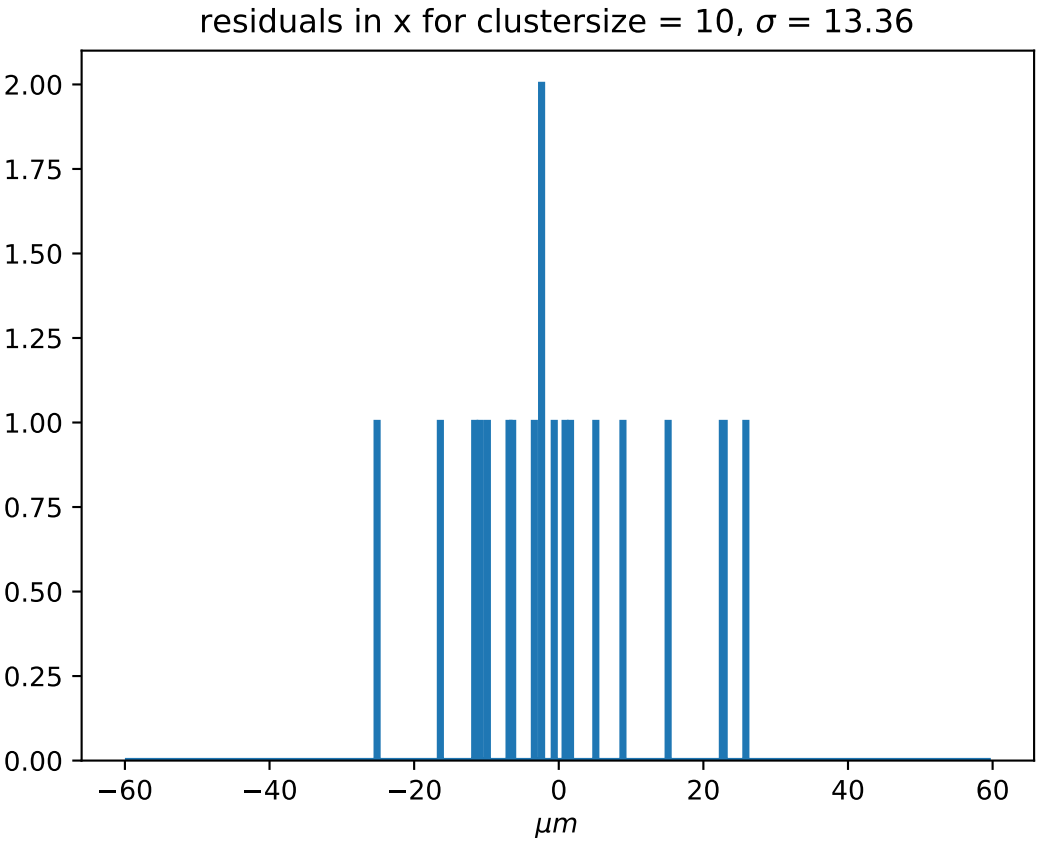

residuals in x for clustersize = 5, σ = 17.64
40
30
20
10
0
−60
−40
−20
0
20
40
60
μm

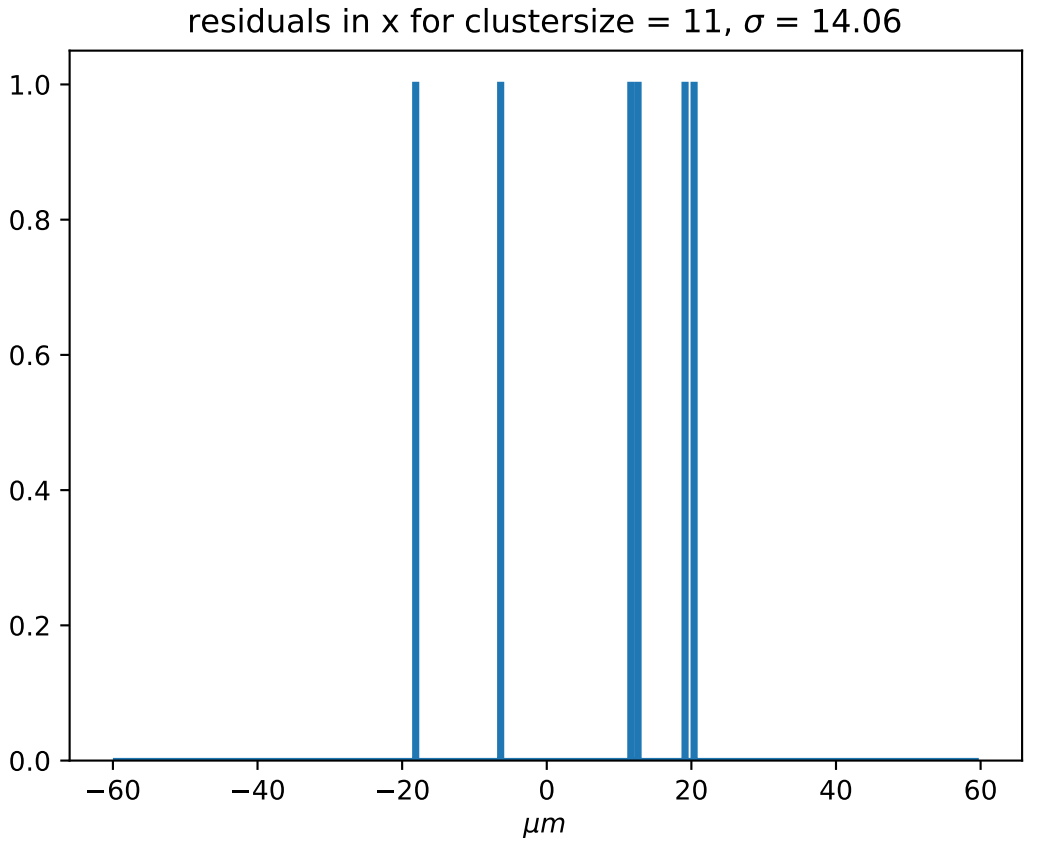

residuals in x for clustersize = 6, σ = 27.01
10
8
6
4
2
0
−60
−40
−20
0
20
40
60
μm

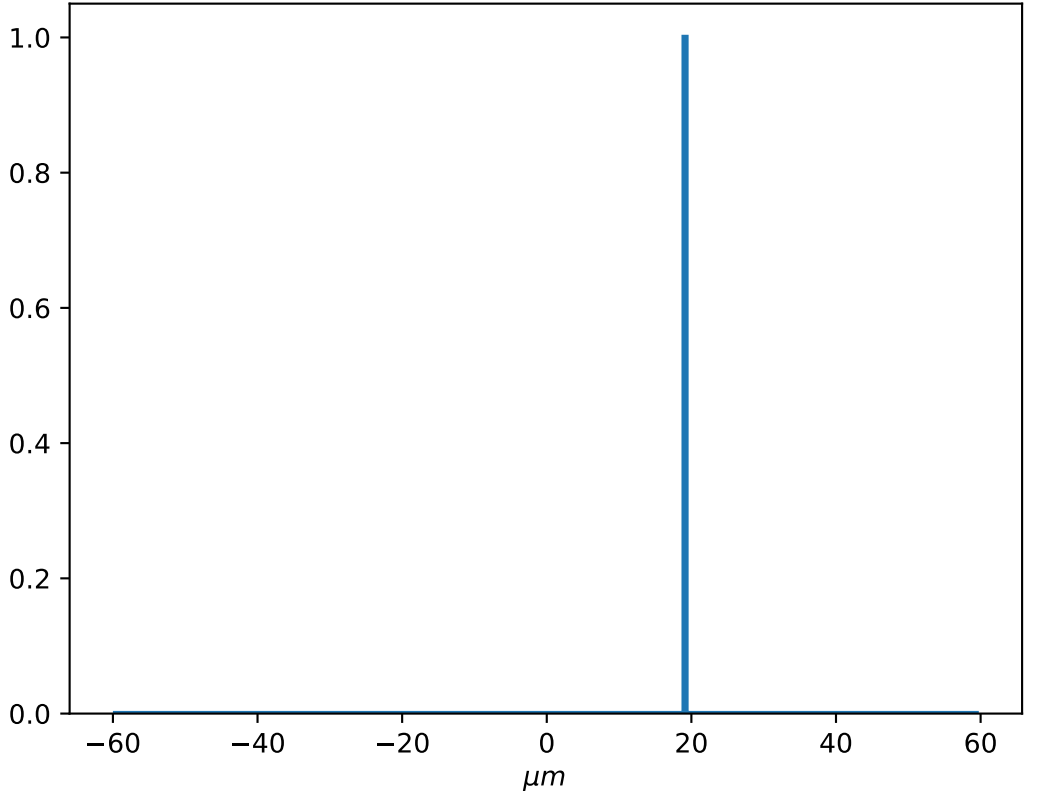

residuals in x for clustersize = 7, σ = 28.31
6
5
4
3
2
1
0
−60
−40
−20
0
20
40
60
μm


residuals in x for clustersize = 8, σ = 27.19
5
4
3
2
1
0
−60
−40
−20
0
20
40
60
μm


residuals in x for clustersize = 9, σ = 24.07
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−60
−40
−20
0
20
40
60
μm


residuals in x for clustersize = 10, σ = 13.36
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−60
−40
−20
0
20
40
60
μm


residuals in x for clustersize = 11, σ = 14.06
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
μm


residuals in x for clustersize = 12, σ = 0.00
1.0
0.8
0.6
0.4
0.2
0.0
−60
−40
−20
0
20
40
60
μm