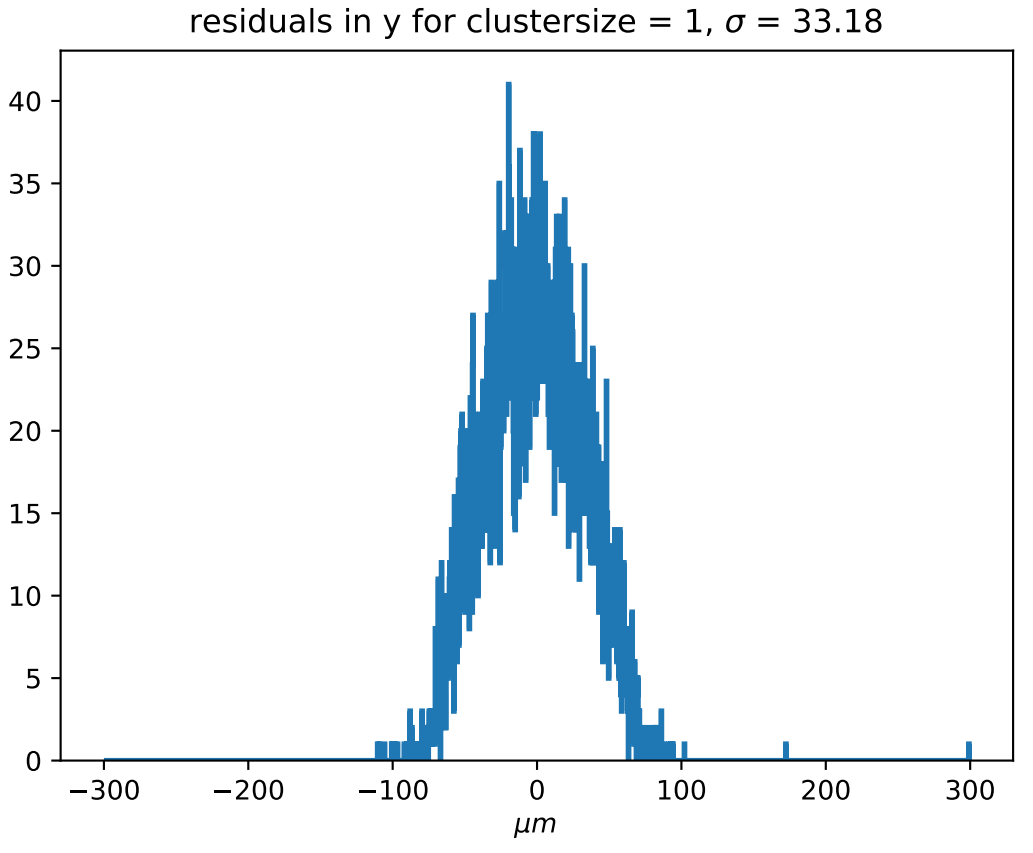
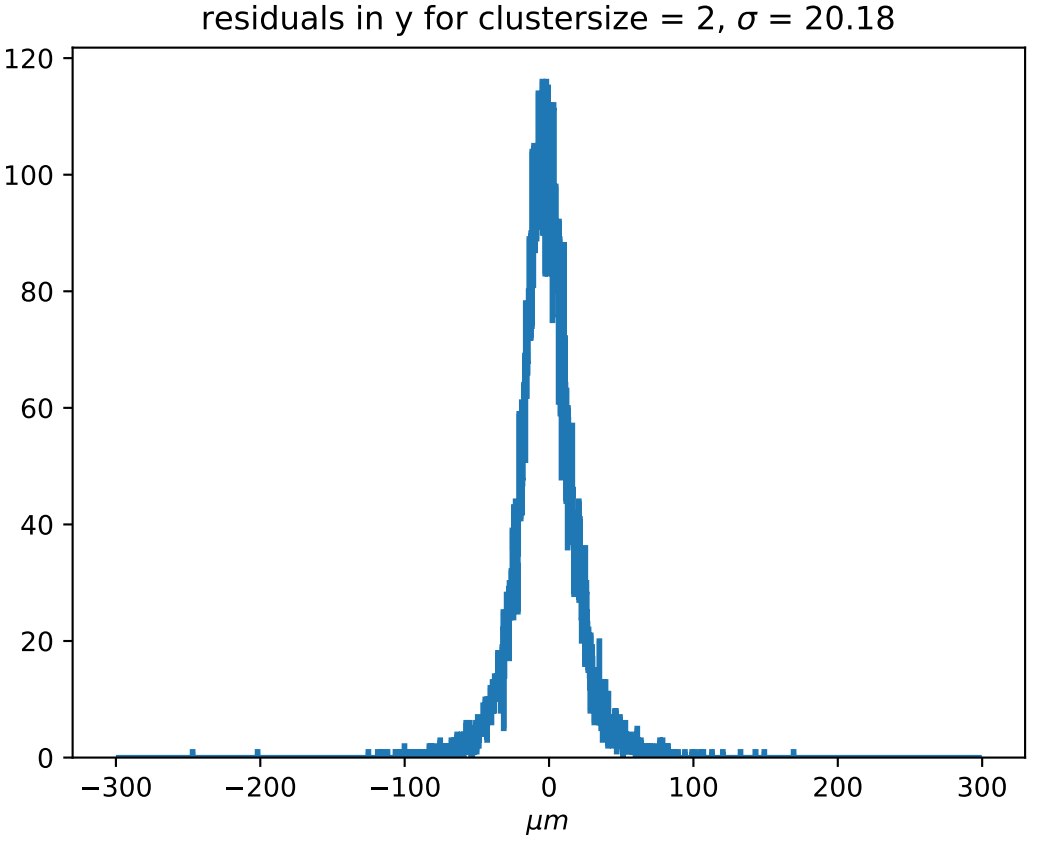
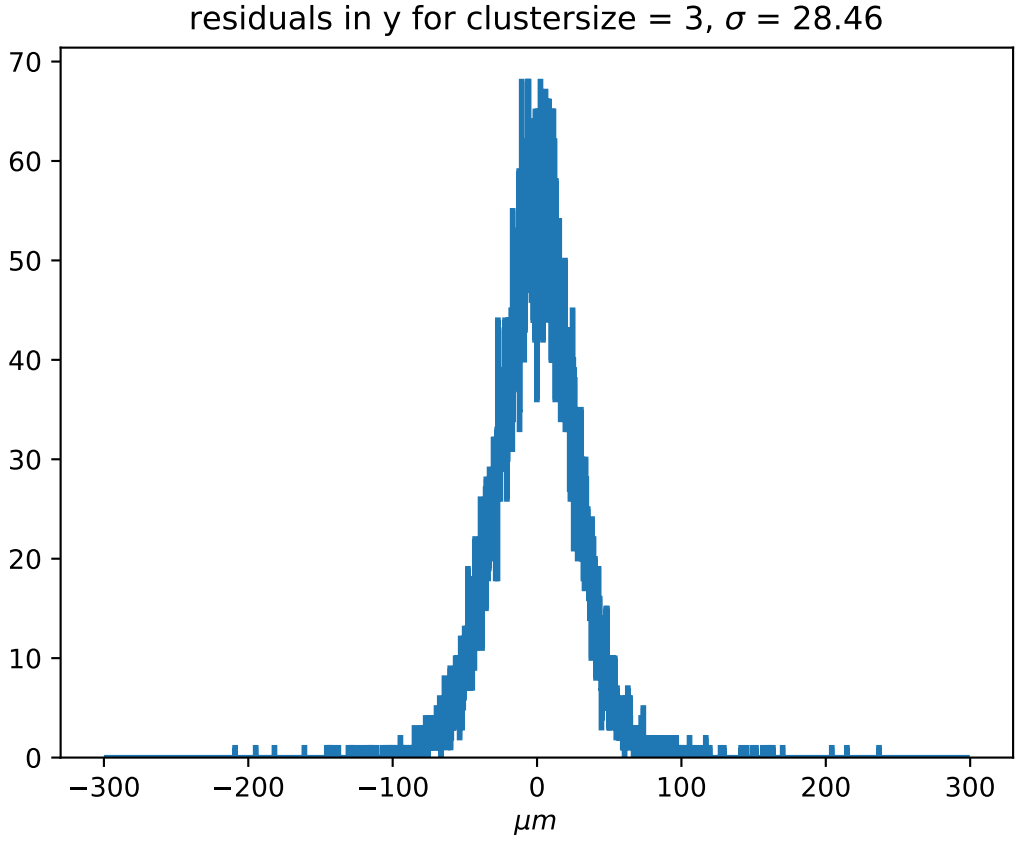
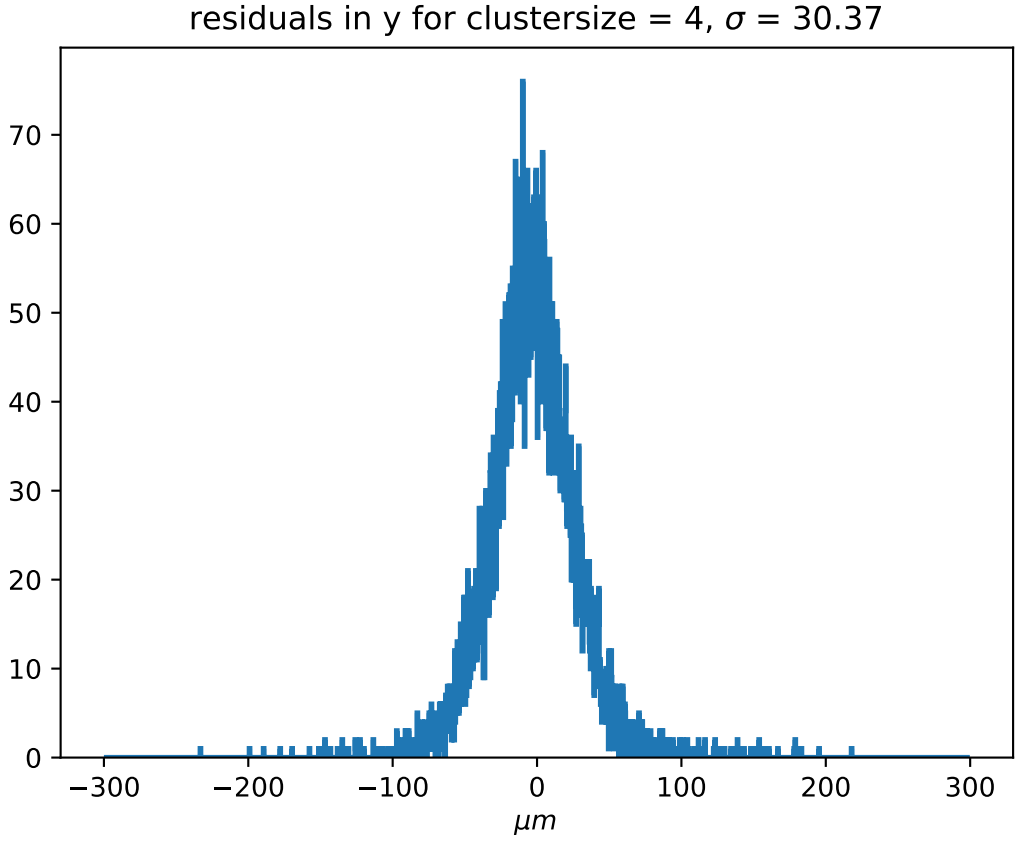
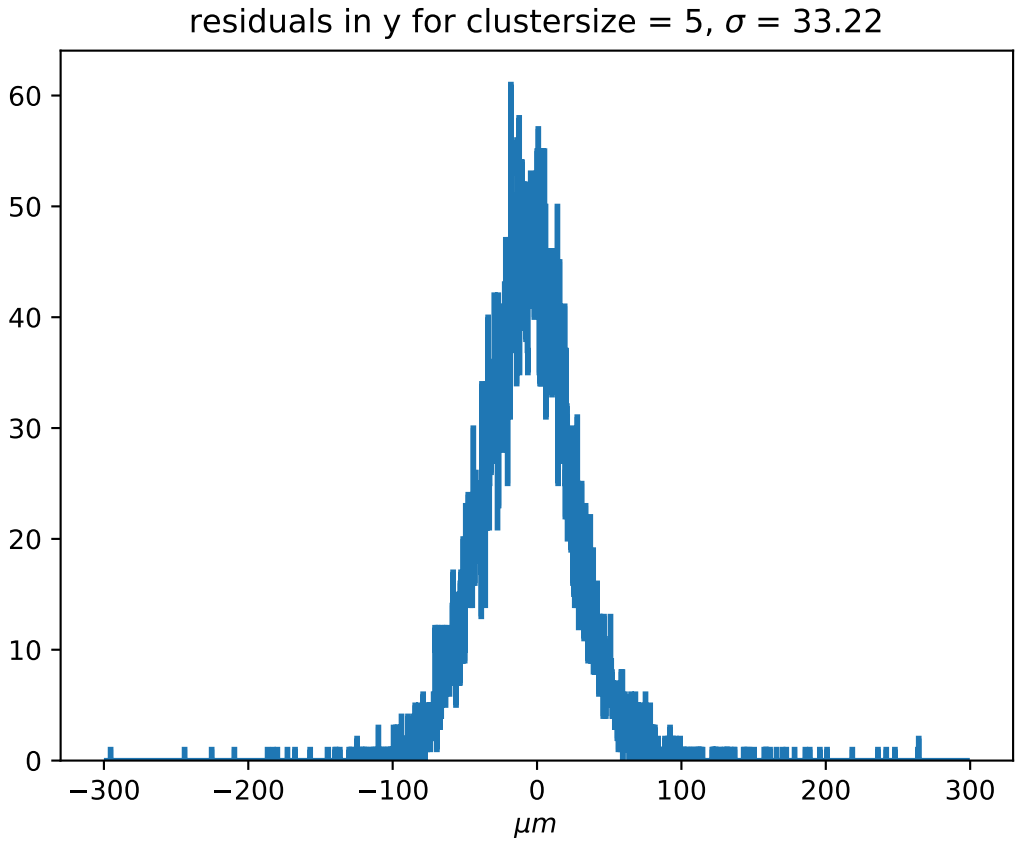
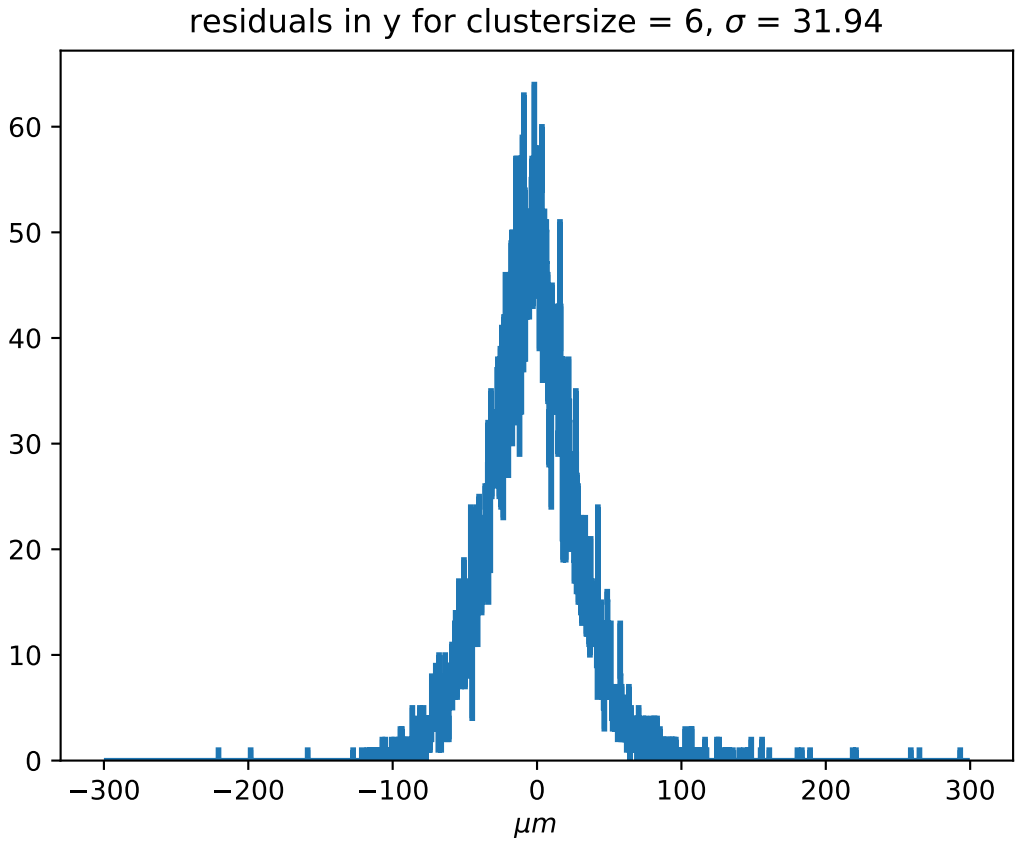

residuals in y for clustersize = 1, σ = 33.18
40
35
30
25
20
15
10
5
0
−300
−200
−100
0
100
200
300
μm

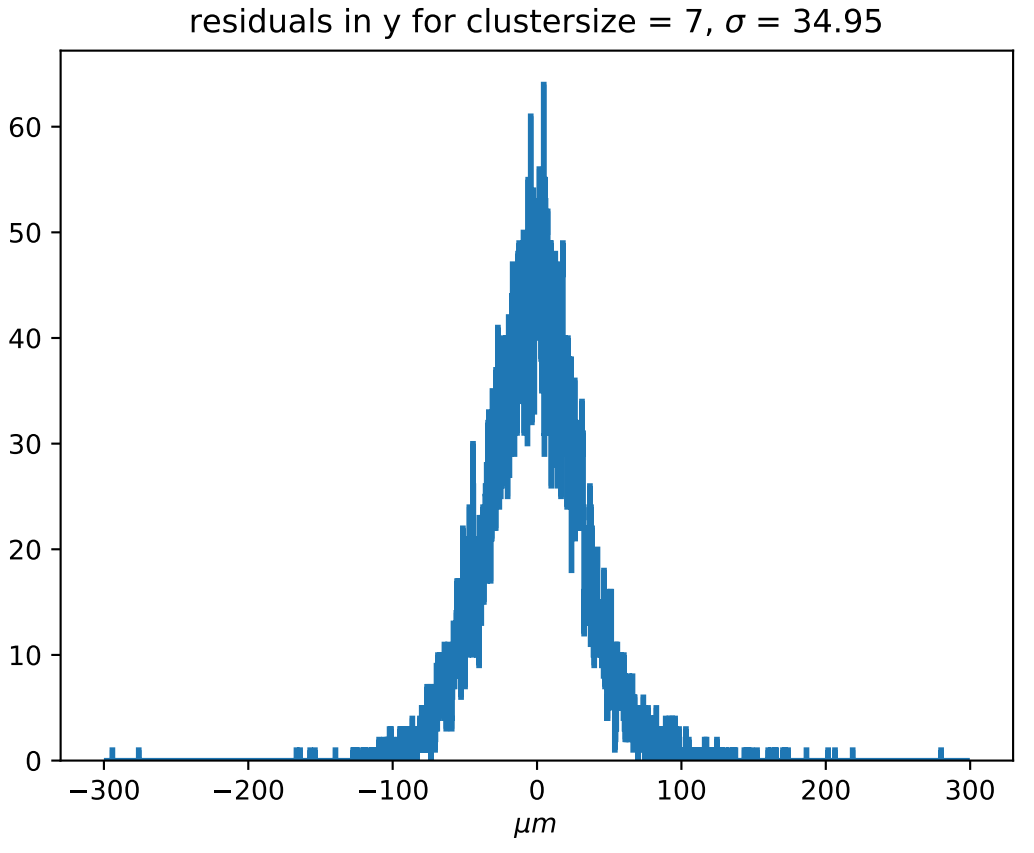

residuals in y for clustersize = 2, σ = 20.18
120
100
80
60
40
20
0
−300
−200
−100
0
100
200
300
μm

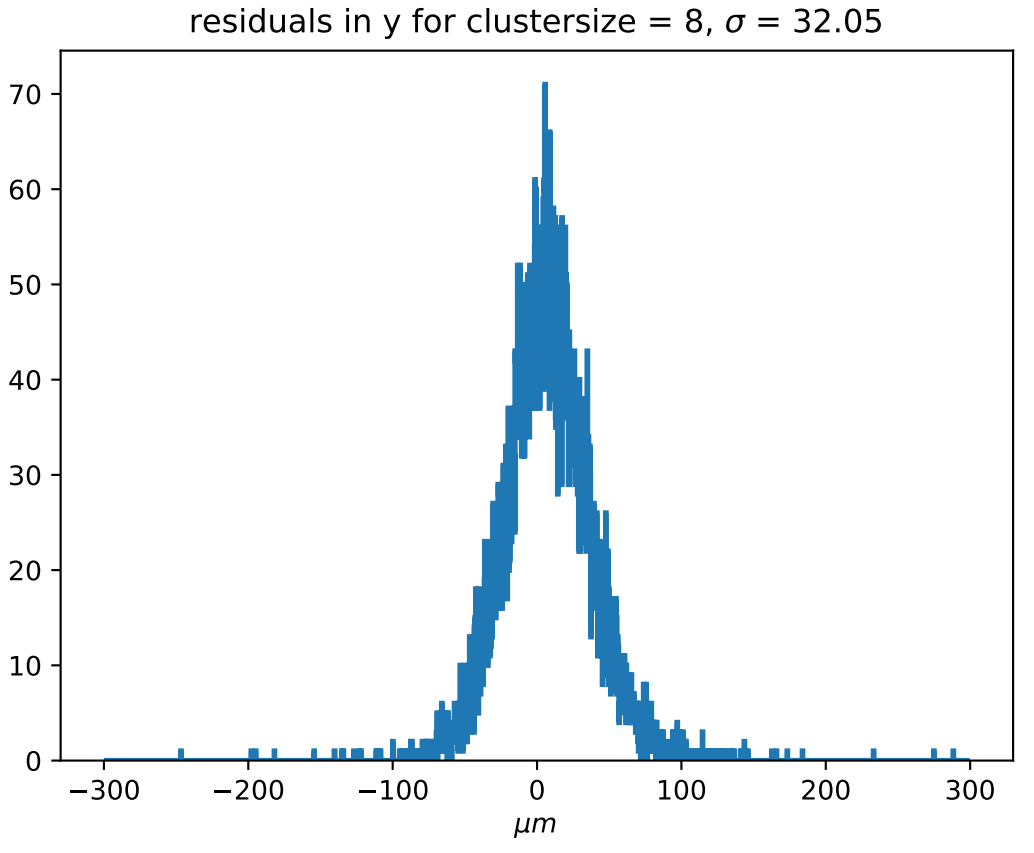

residuals in y for clustersize = 3, σ = 28.46
70
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

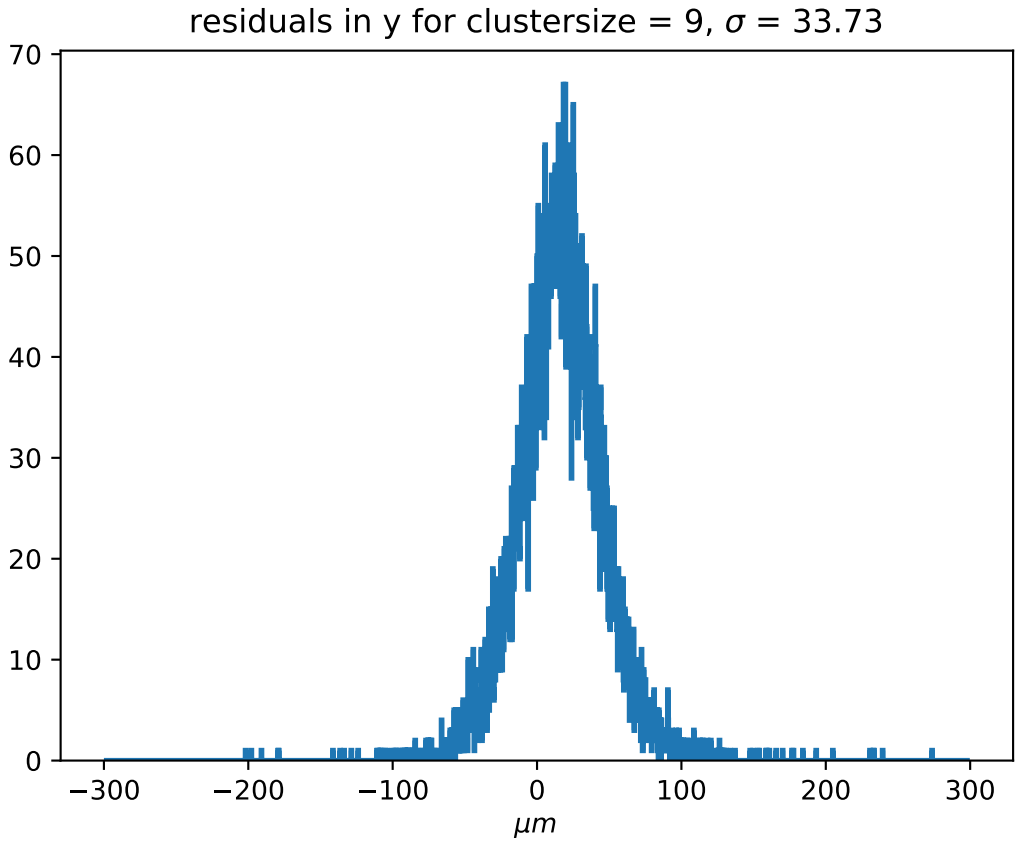

residuals in y for clustersize = 4, σ = 30.37
70
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

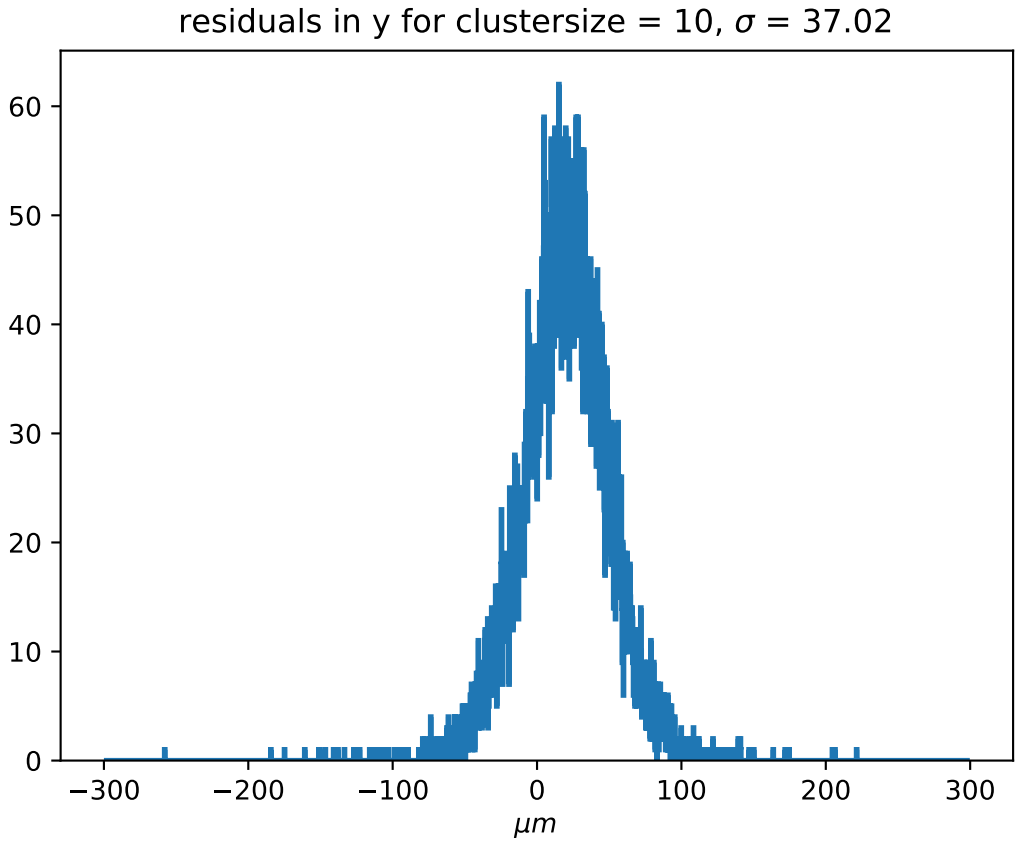

residuals in y for clustersize = 5, σ = 33.22
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

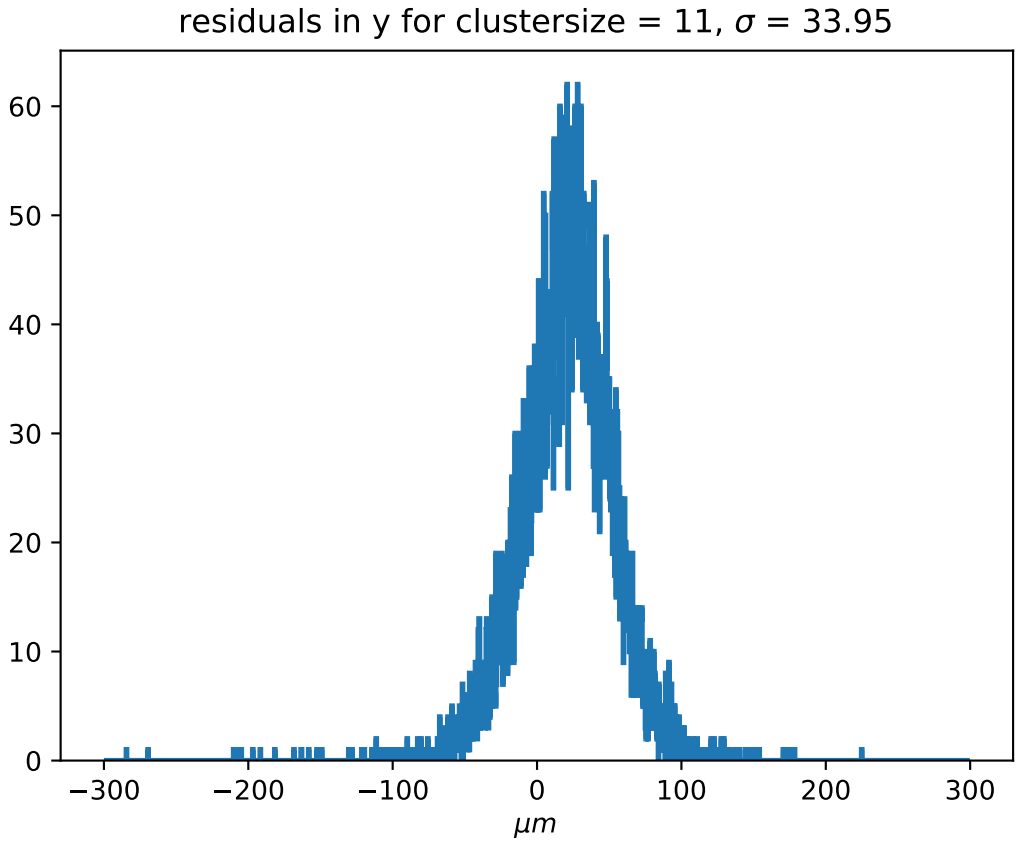

residuals in y for clustersize = 6, σ = 31.94
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

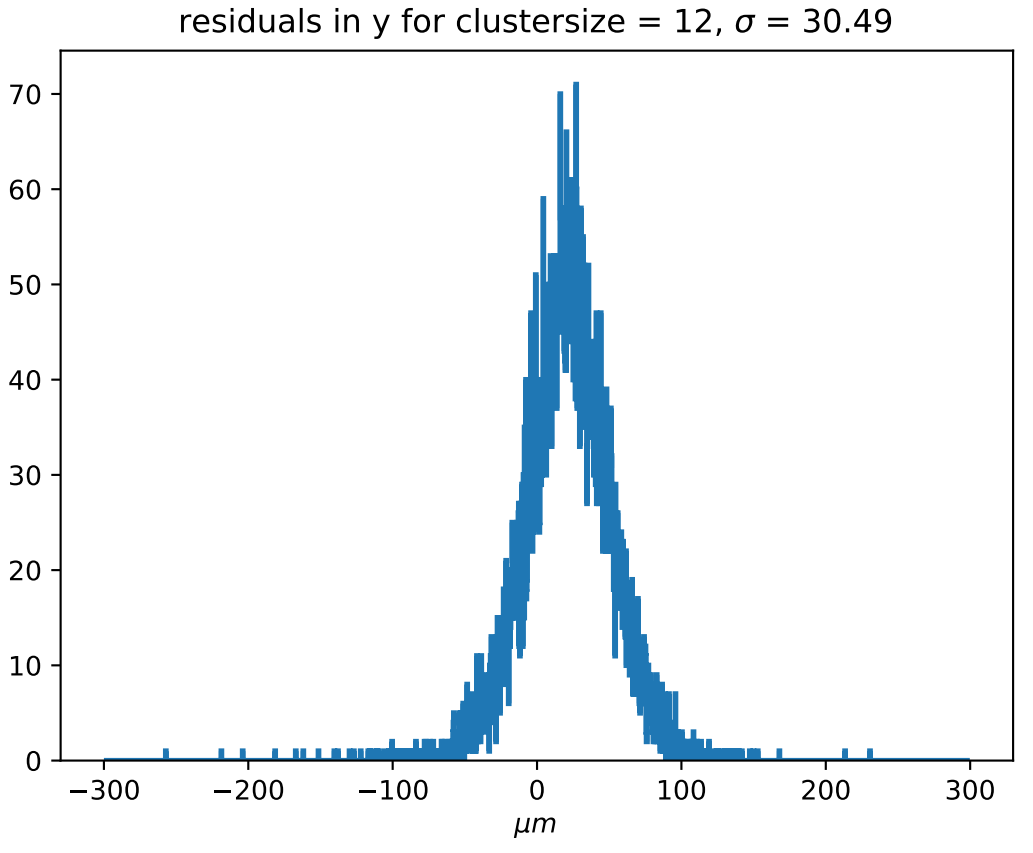

residuals in y for clustersize = 7, σ = 34.95
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

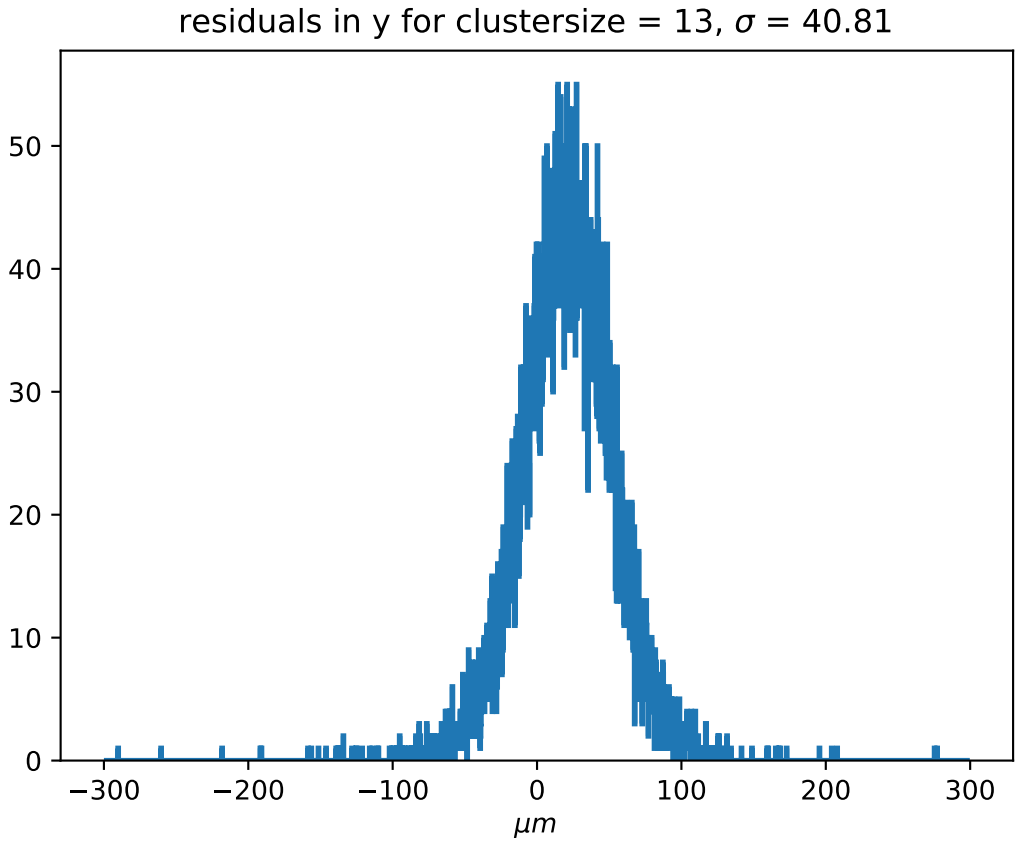

residuals in y for clustersize = 8, σ = 32.05
70
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

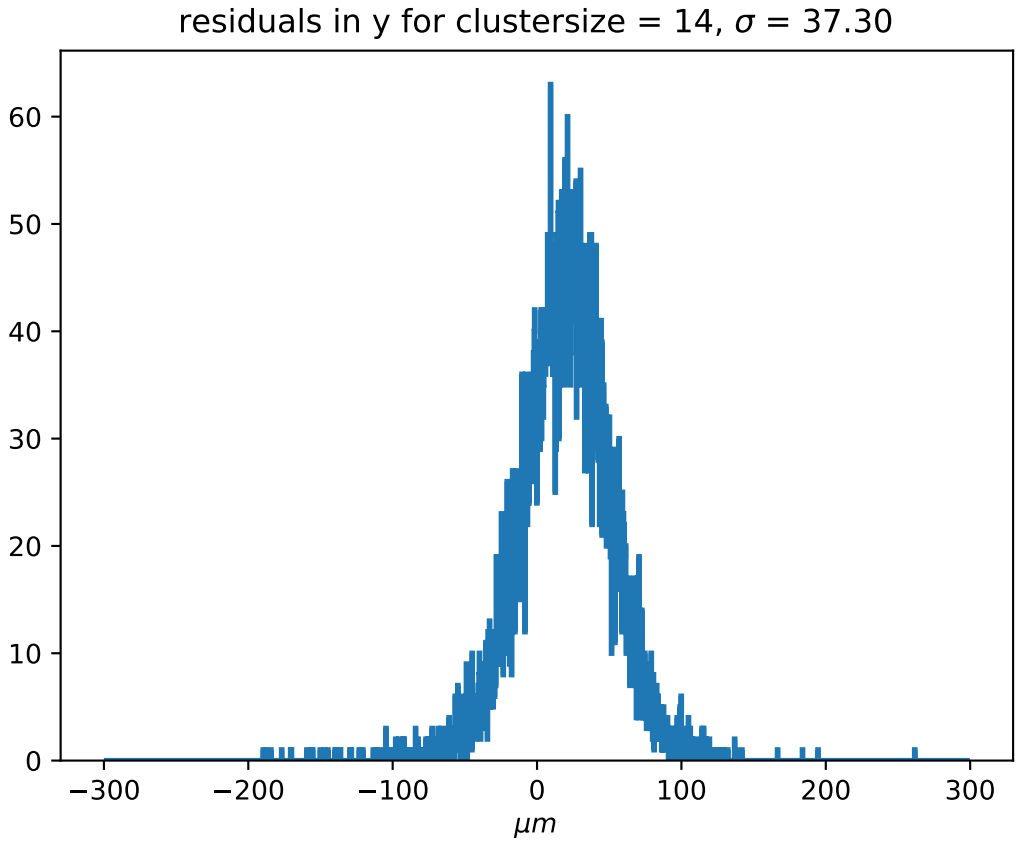

residuals in y for clustersize = 9, σ = 33.73
70
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

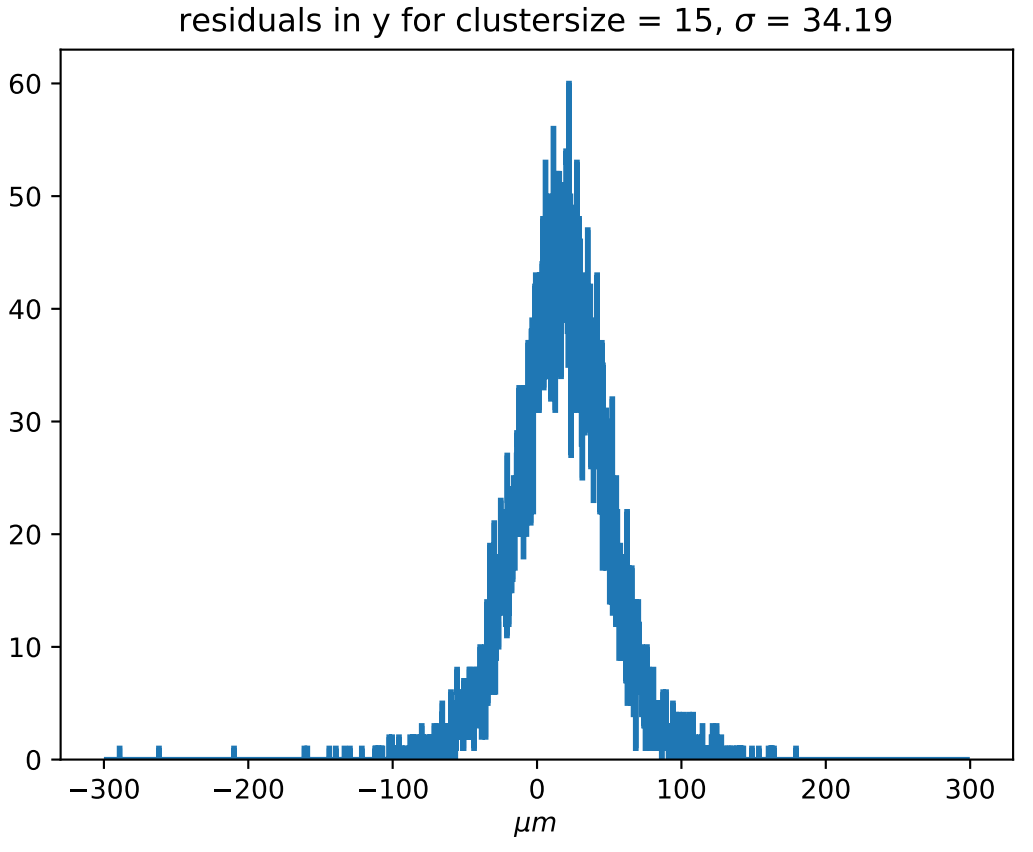

residuals in y for clustersize = 10, σ = 37.02
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

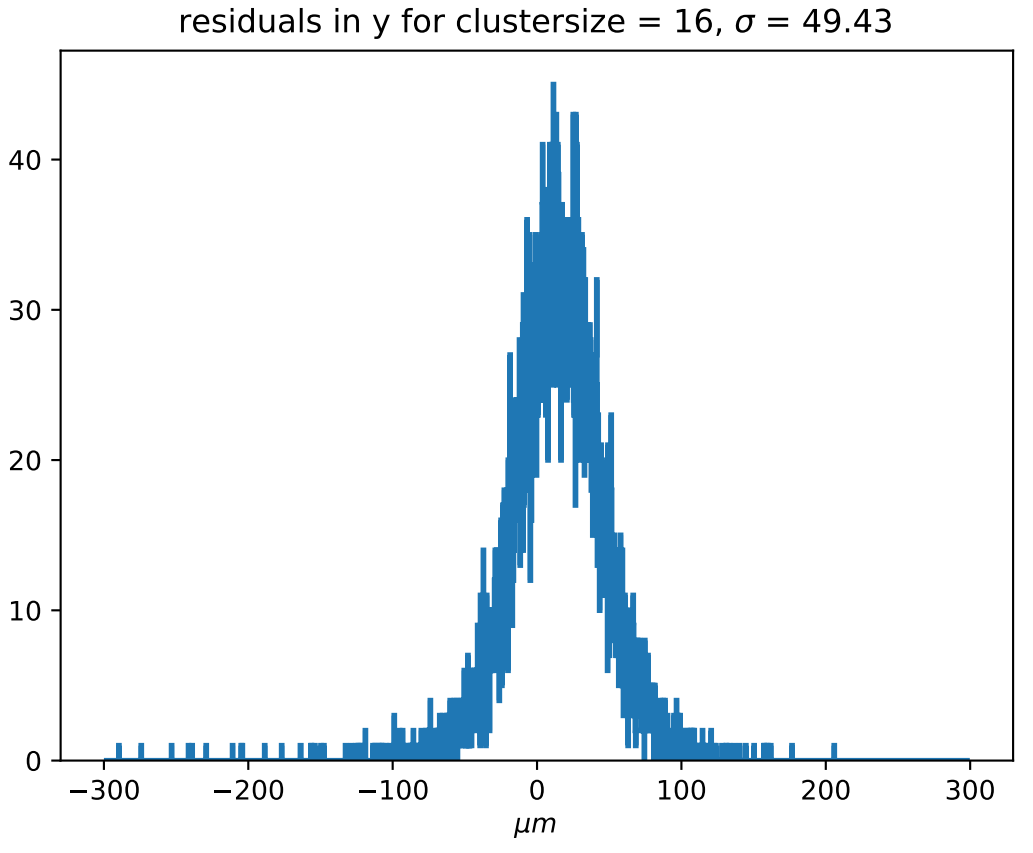

residuals in y for clustersize = 11, σ = 33.95
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

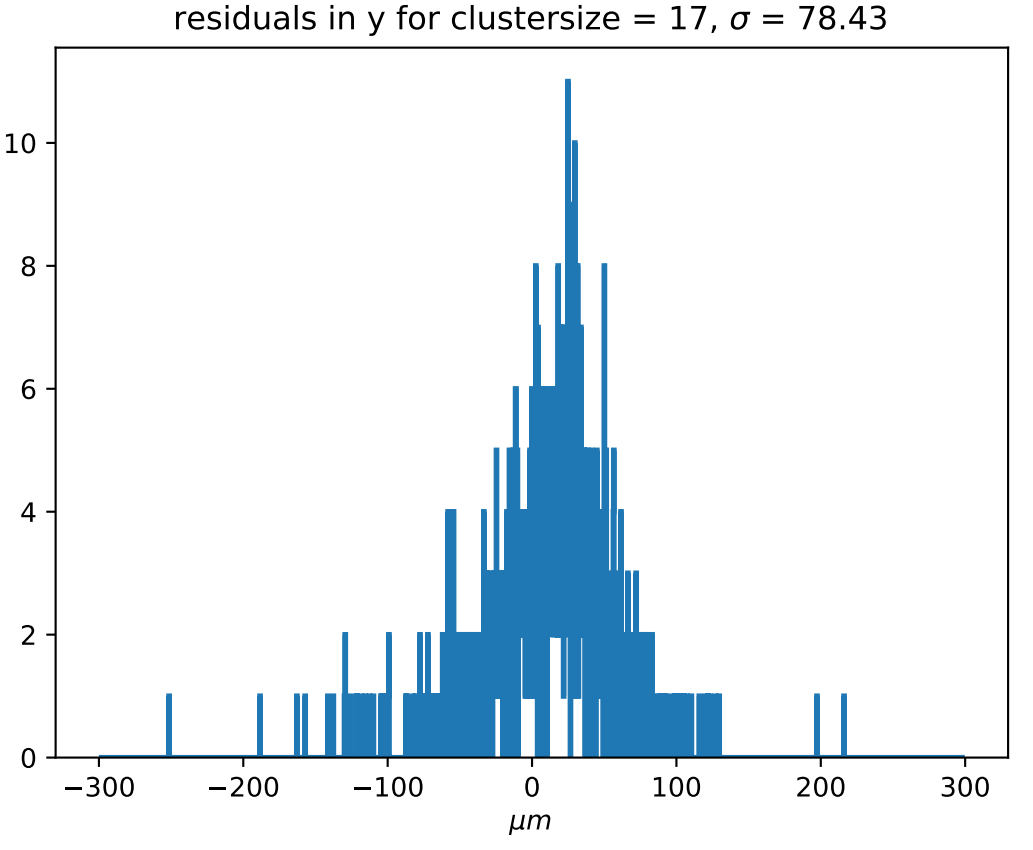

residuals in y for clustersize = 12, σ = 30.49
70
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

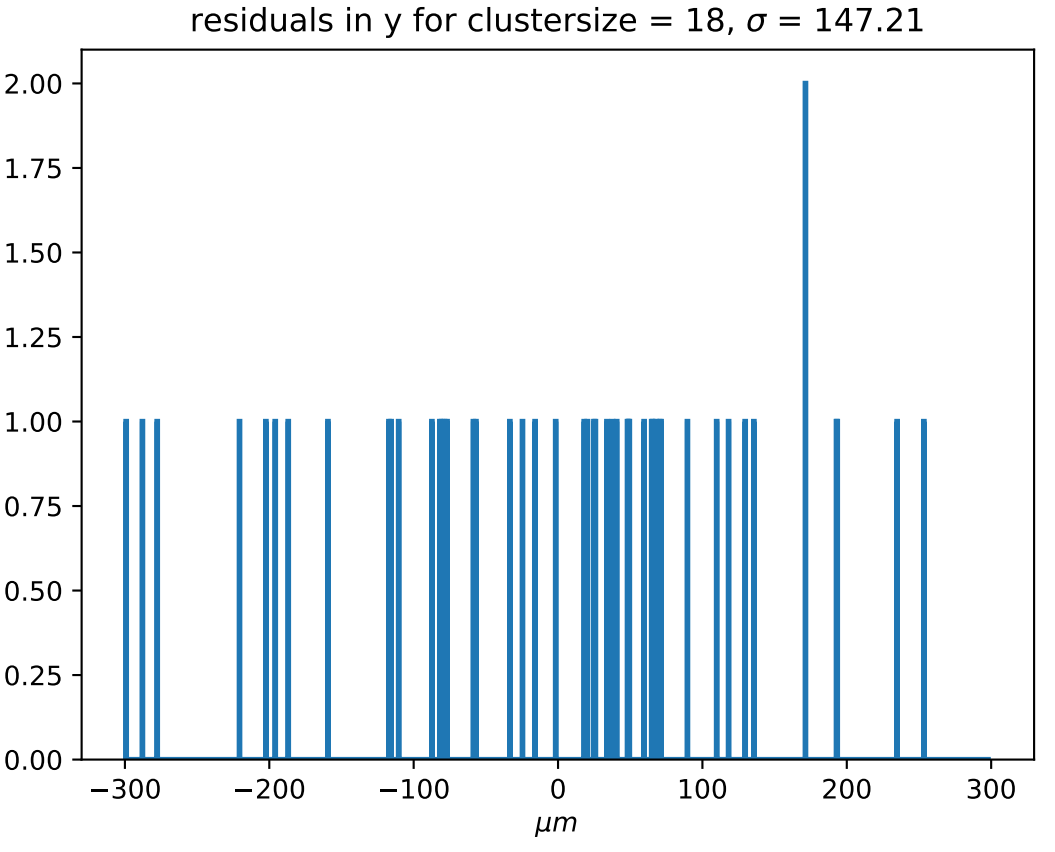

residuals in y for clustersize = 13, σ = 40.81
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm

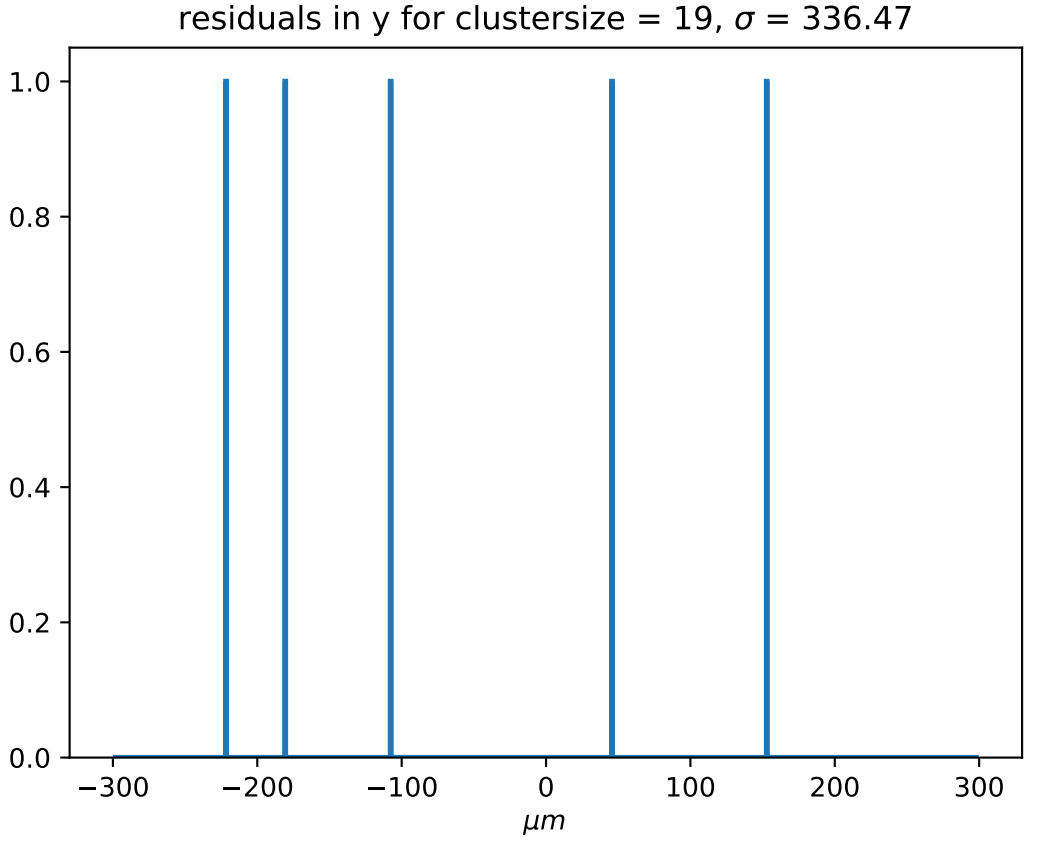

residuals in y for clustersize = 14, σ = 37.30
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm


residuals in y for clustersize = 15, σ = 34.19
60
50
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm


residuals in y for clustersize = 16, σ = 49.43
40
30
20
10
0
−300
−200
−100
0
100
200
300
μm


residuals in y for clustersize = 17, σ = 78.43
10
8
6
4
2
0
−300
−200
−100
0
100
200
300
μm


residuals in y for clustersize = 18, σ = 147.21
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
−300
−200
−100
0
100
200
300
μm


residuals in y for clustersize = 19, σ = 336.47
1.0
0.8
0.6
0.4
0.2
0.0
−300
−200
−100
0
100
200
300
μm