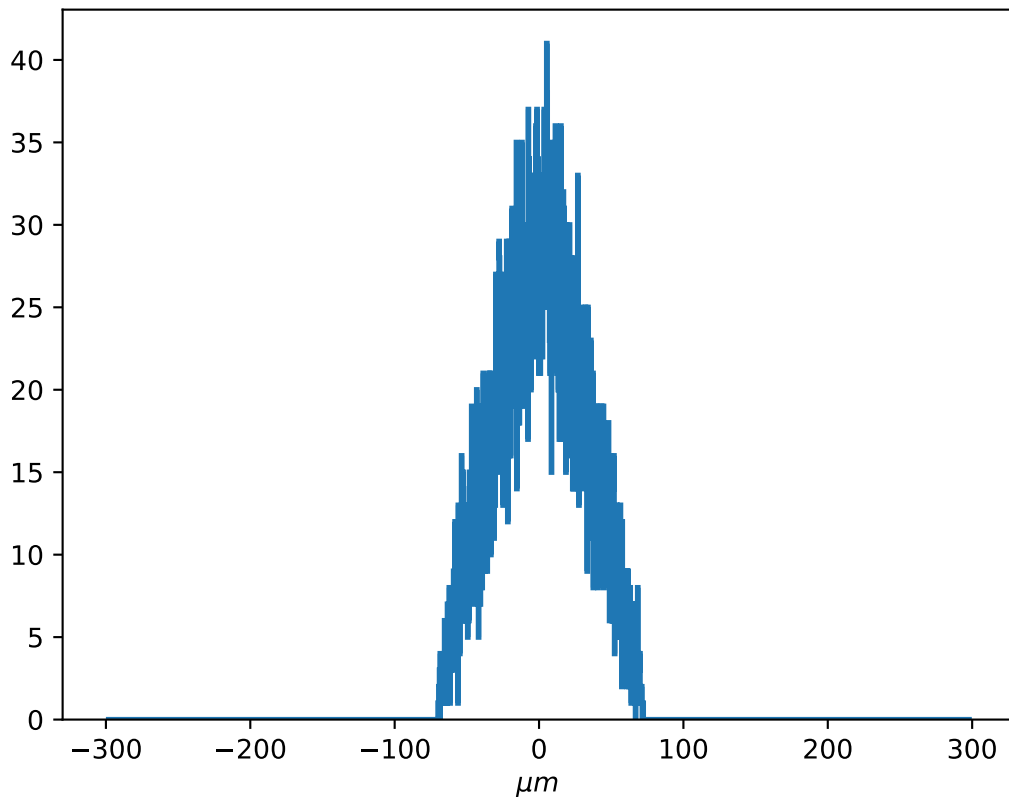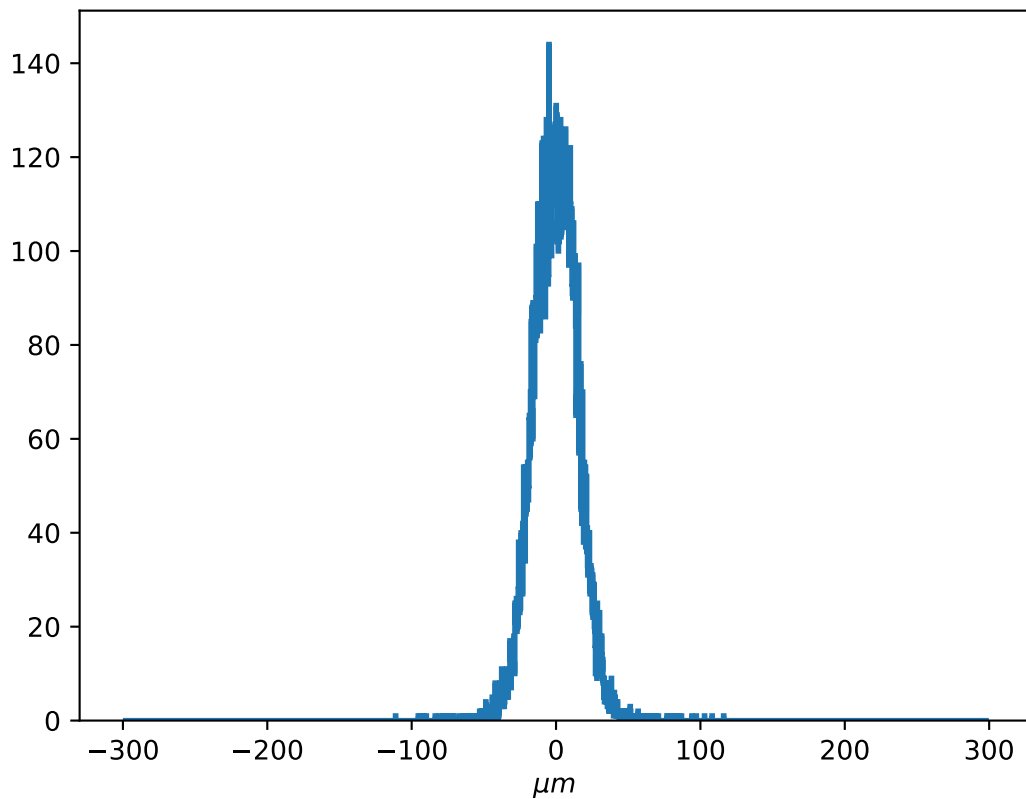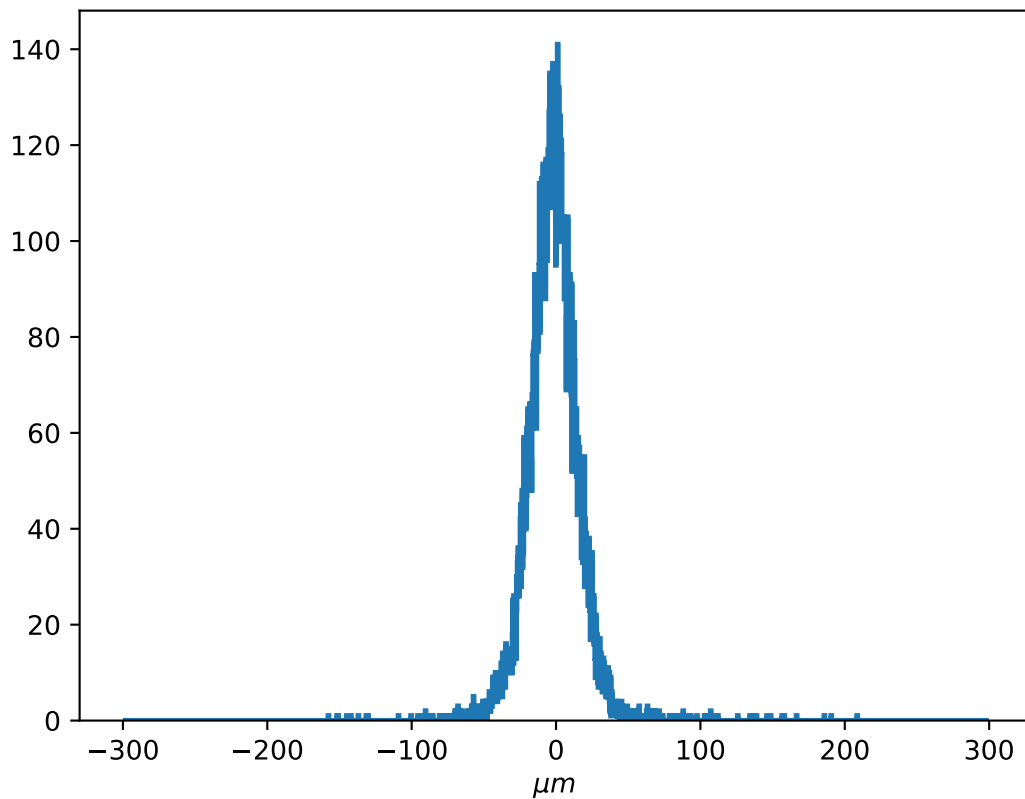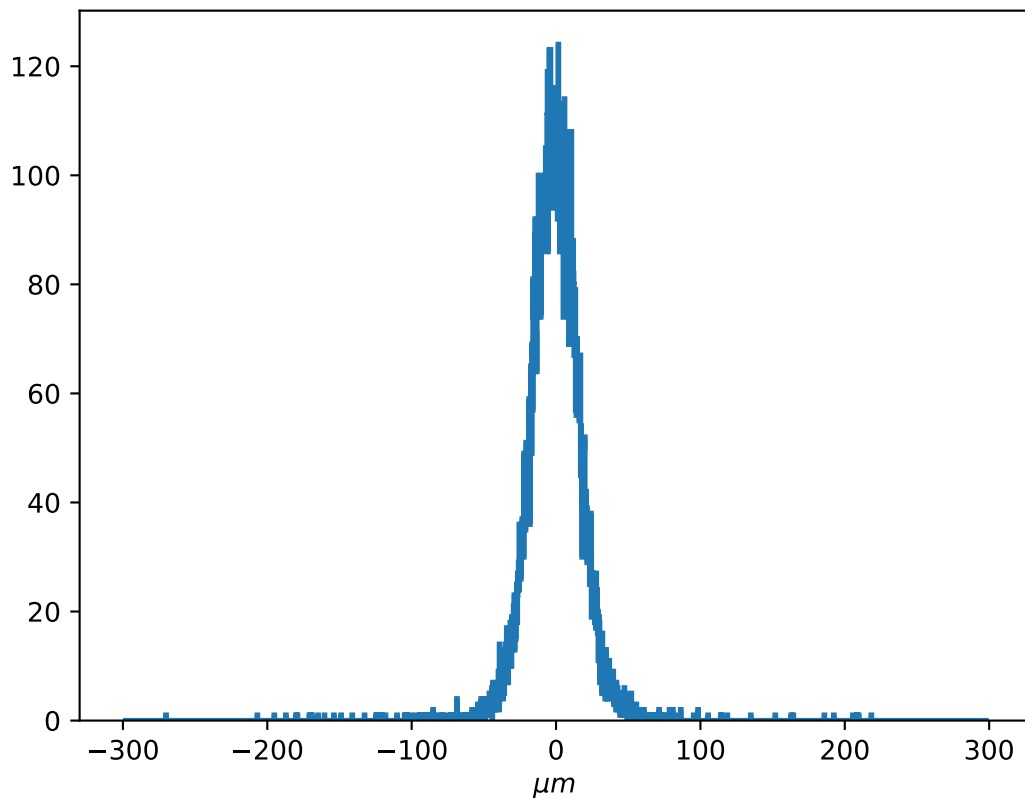residuals in y for clustersize = 1, σ = 30.27

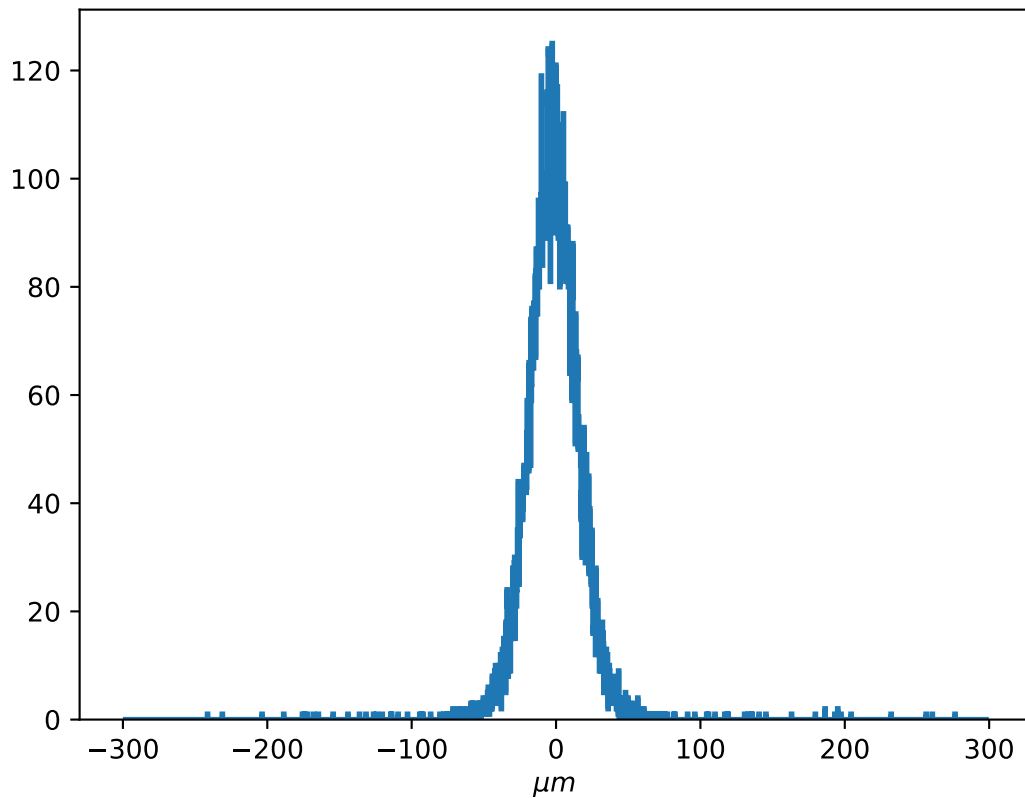residuals in y for clustersize = 2, $\sigma = 15.44$

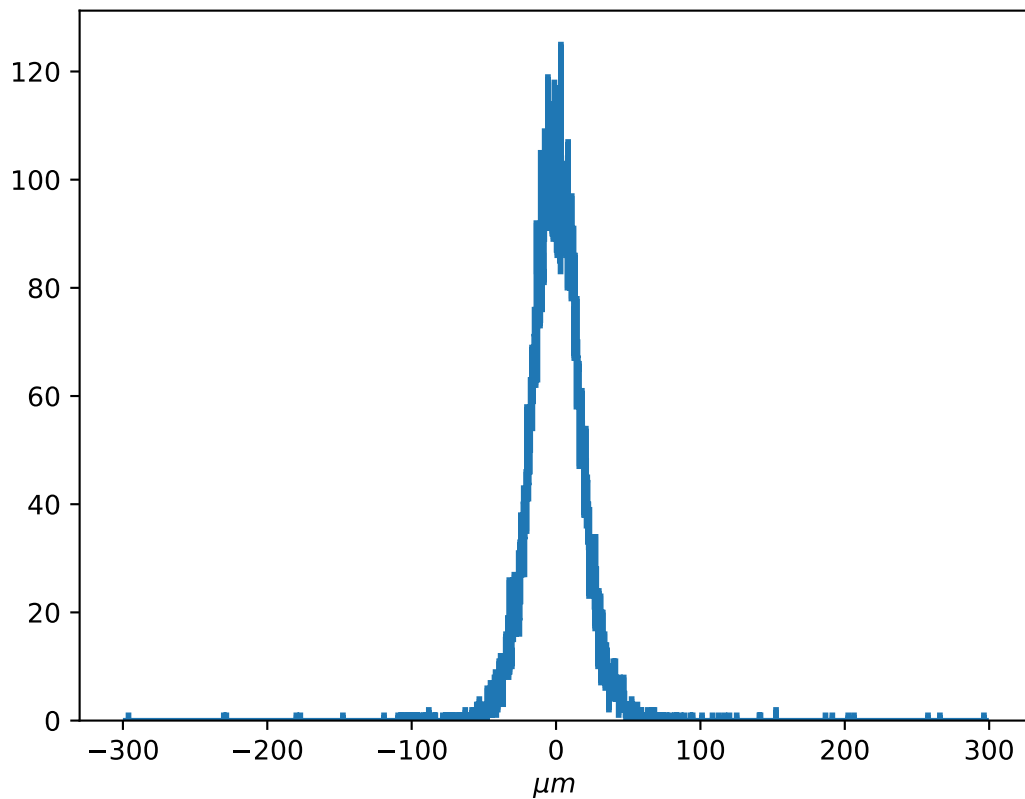residuals in y for clustersize = 3, $\sigma = 17.44$

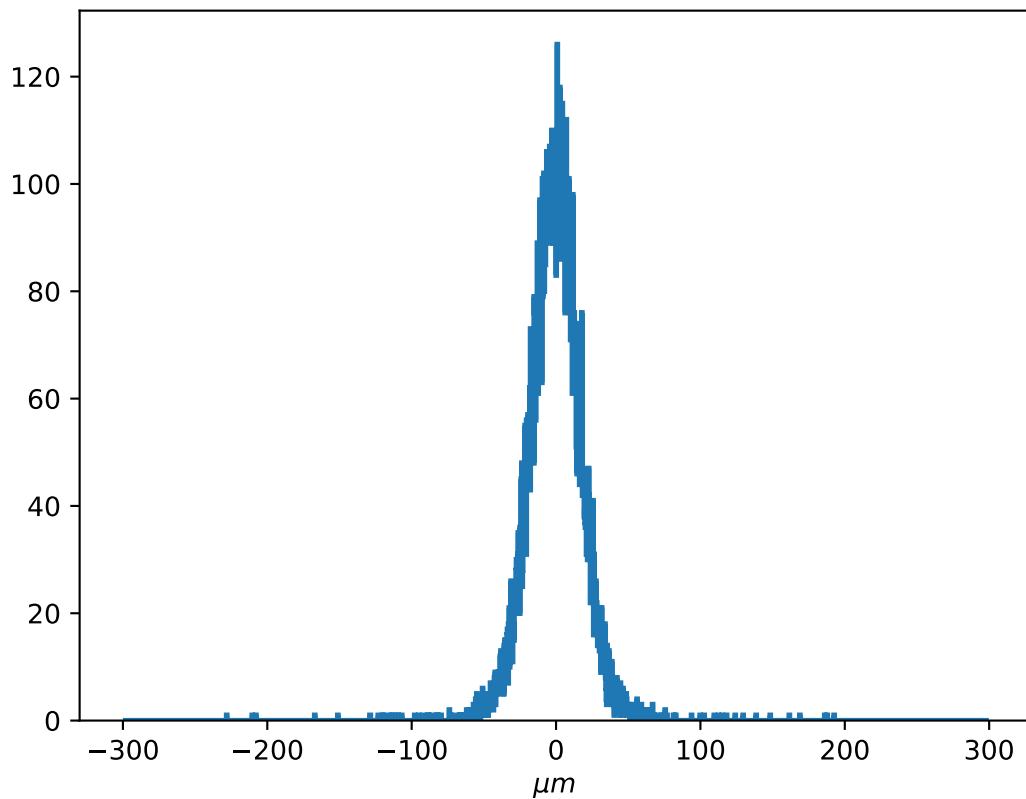residuals in y for clustersize = 4, $\sigma = 18.71$

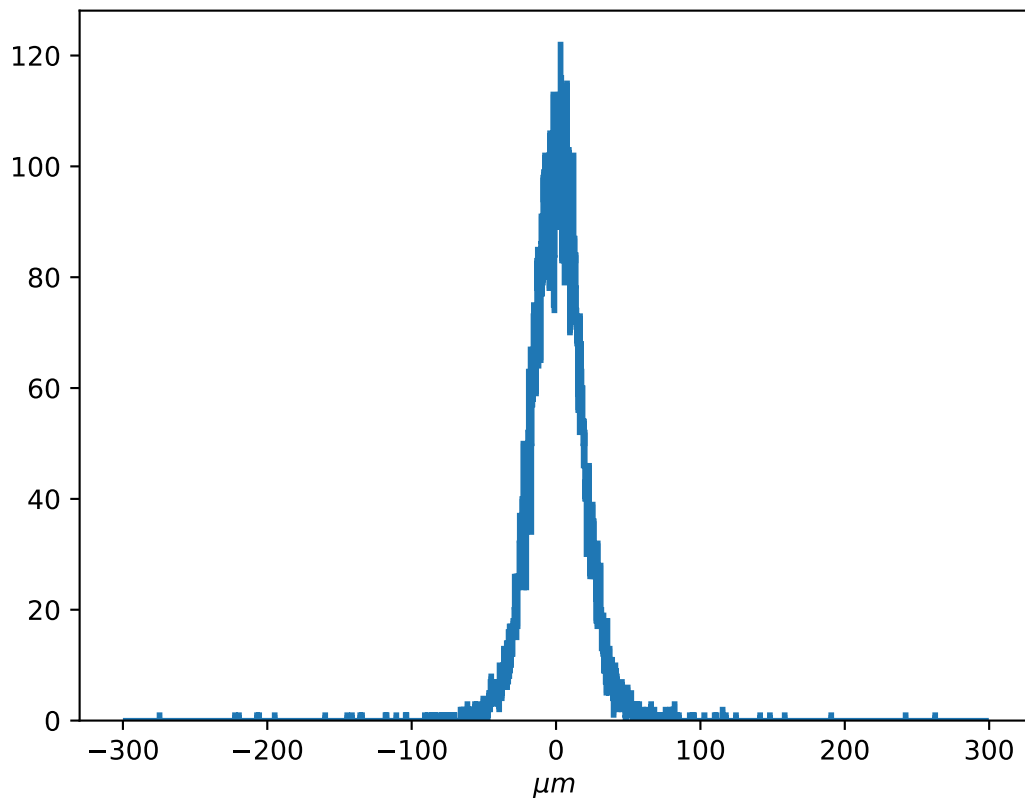residuals in y for clustersize = 5, $\sigma = 19.51$

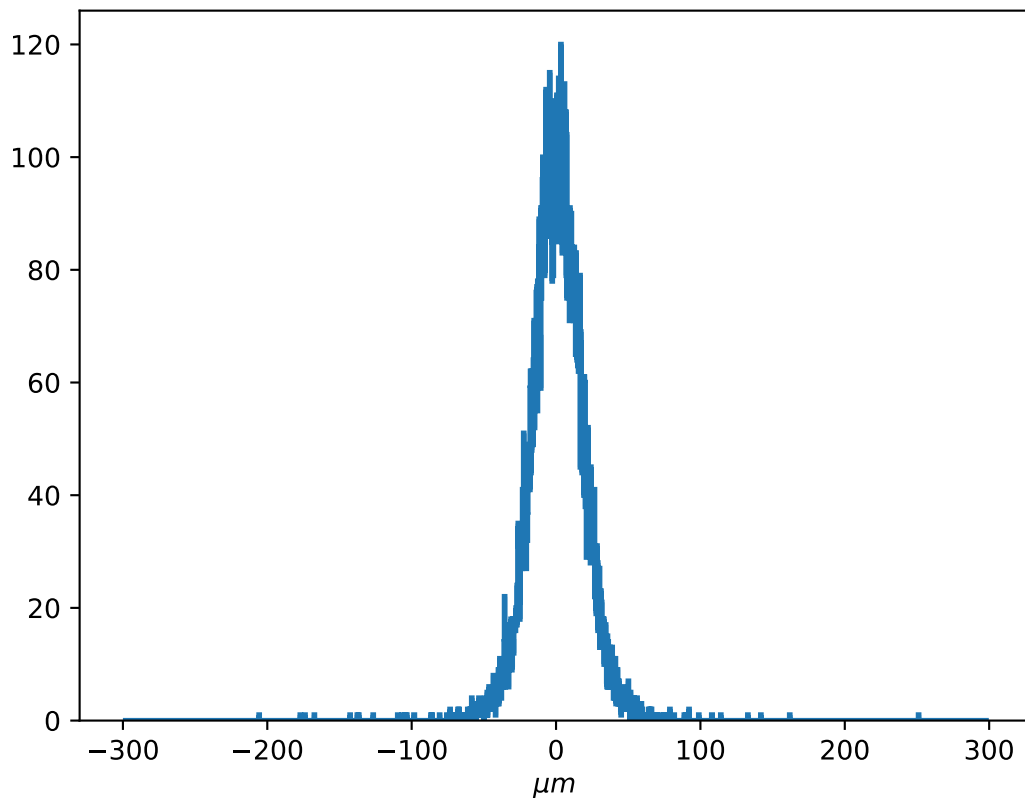residuals in y for clustersize = 6, $\sigma = 19.53$

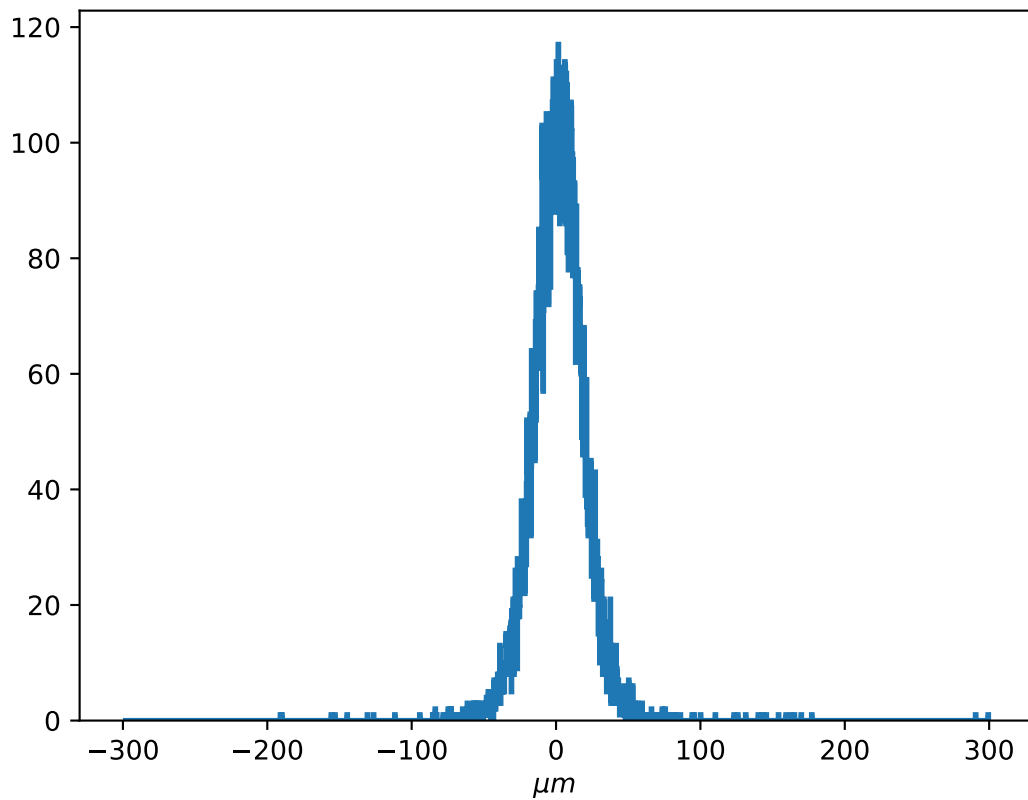residuals in y for clustersize = 7, $\sigma = 18.96$

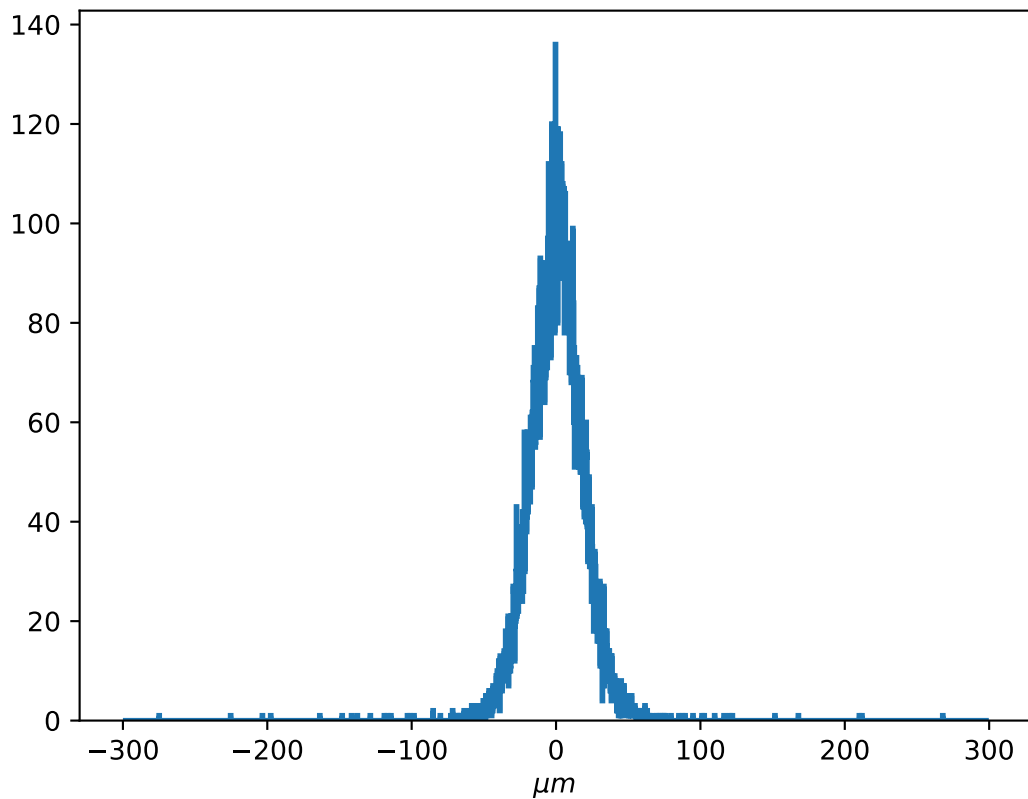residuals in y for clustersize = 8, $\sigma = 19.14$

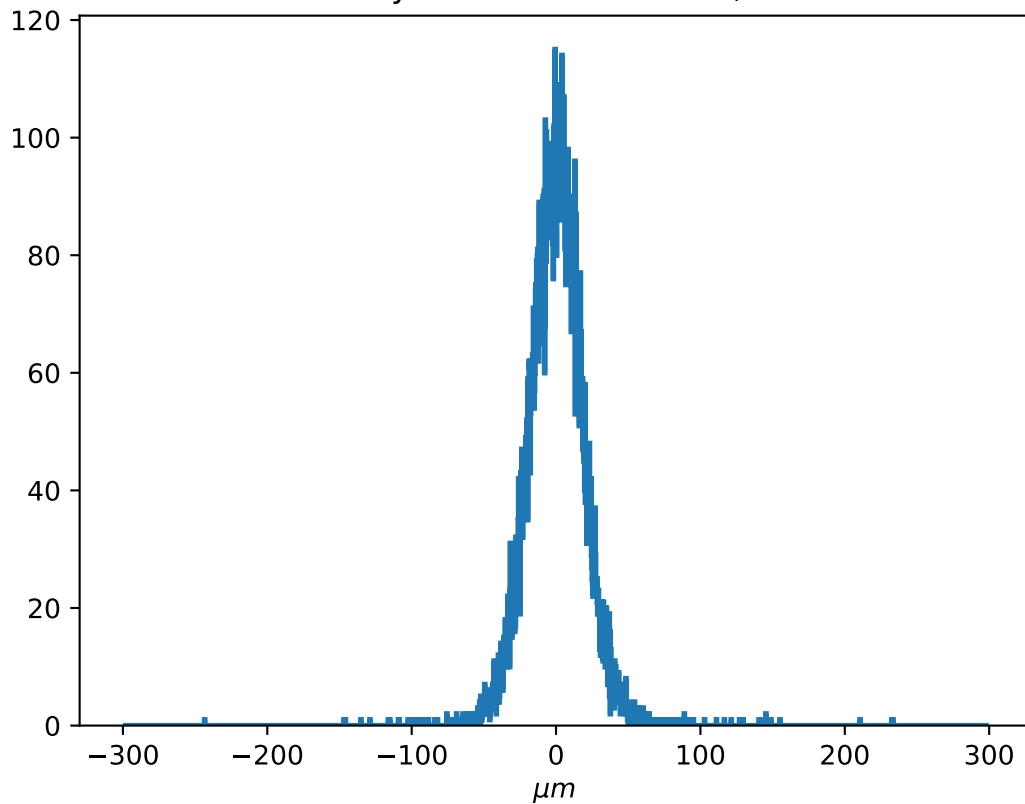residuals in y for clustersize = 9, $\sigma = 18.54$

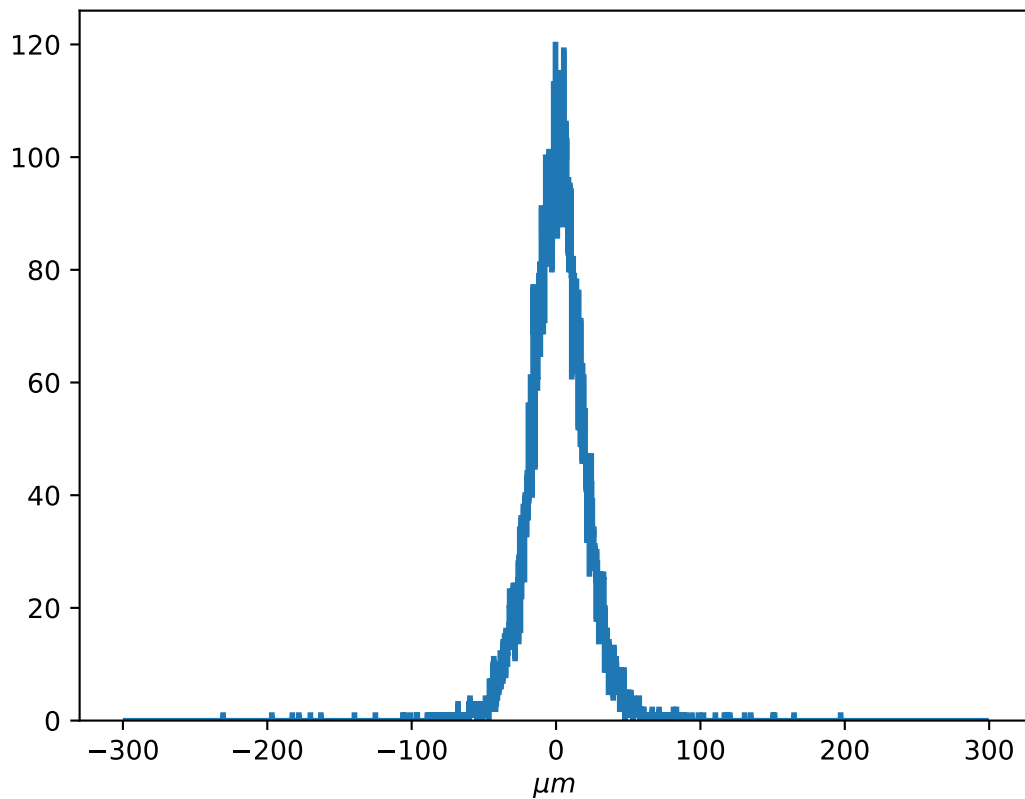residuals in y for clustersize = 10, σ = 19.25

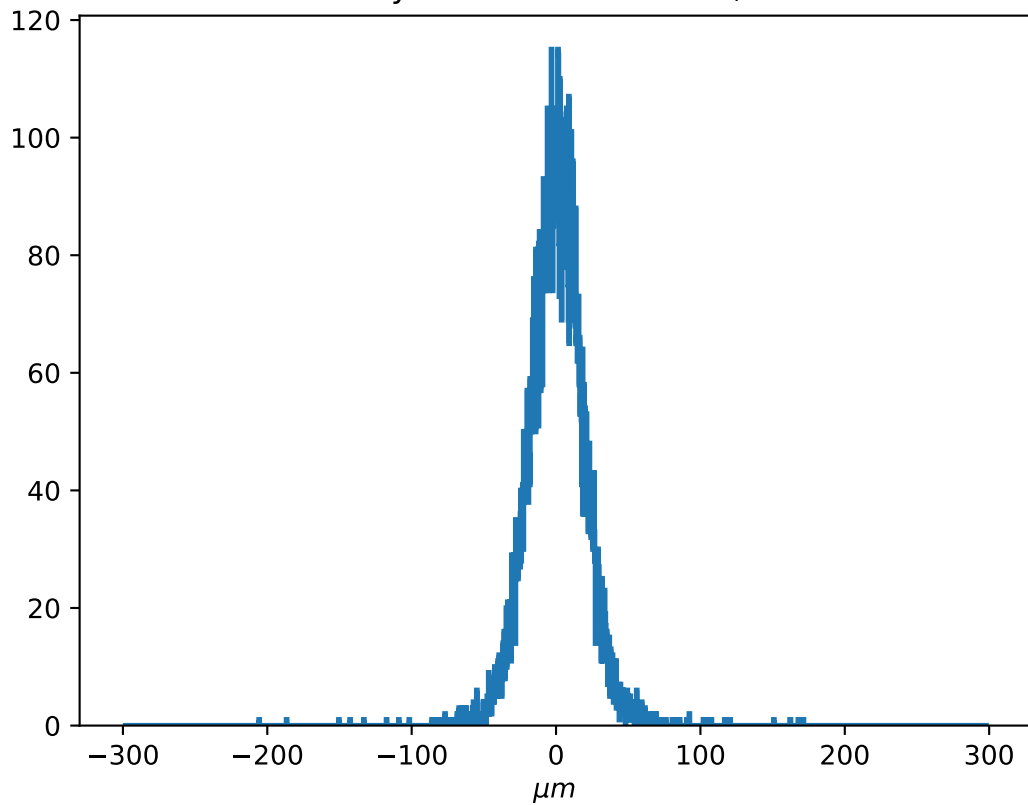residuals in y for clustersize = 11, $\sigma = 27.48$

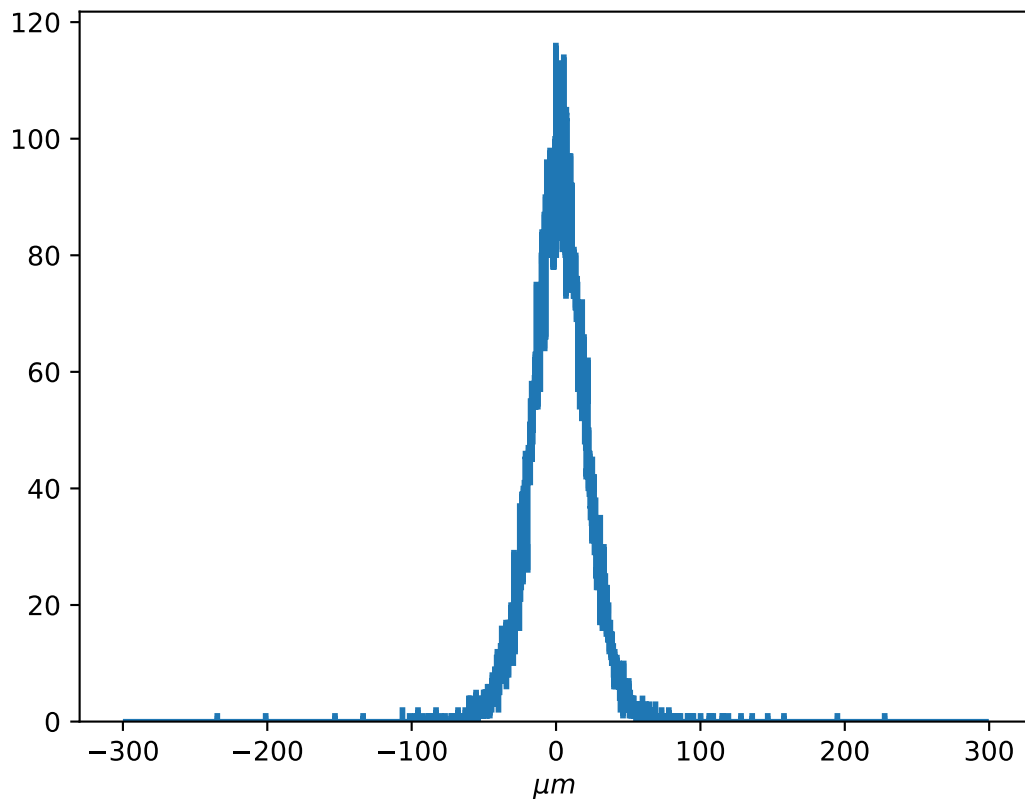residuals in y for clustersize = 12, σ = 20.21

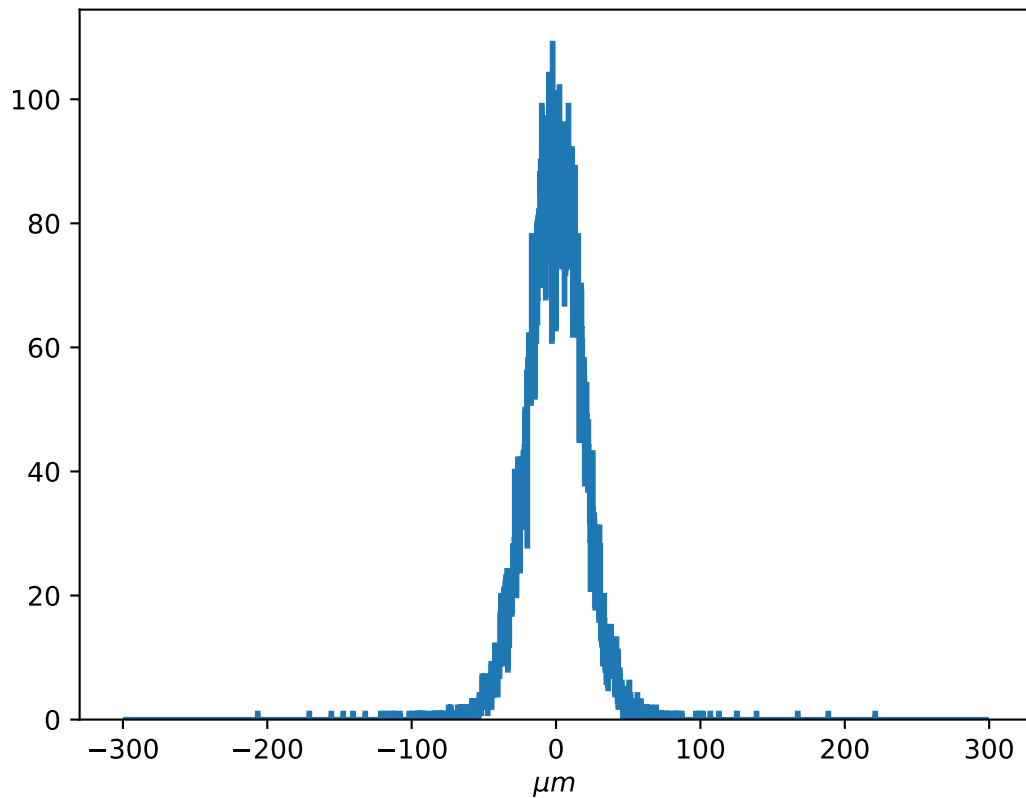residuals in y for clustersize = 13, σ = 19.01

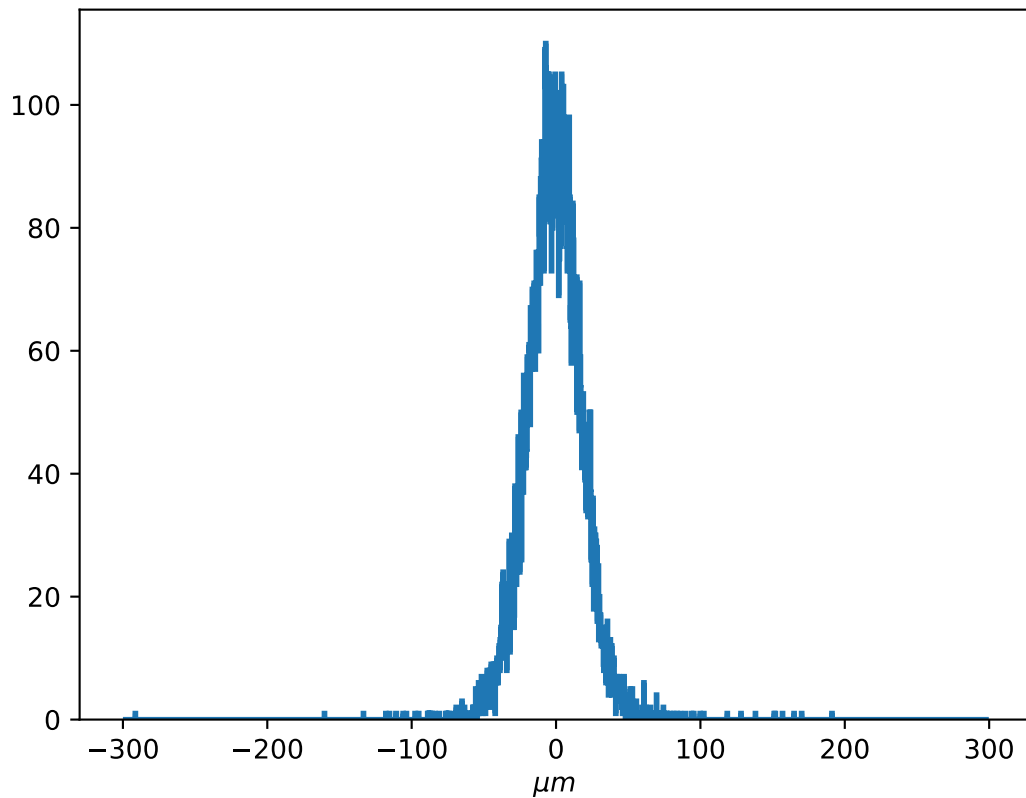residuals in y for clustersize = 14, $\sigma = 33.81$

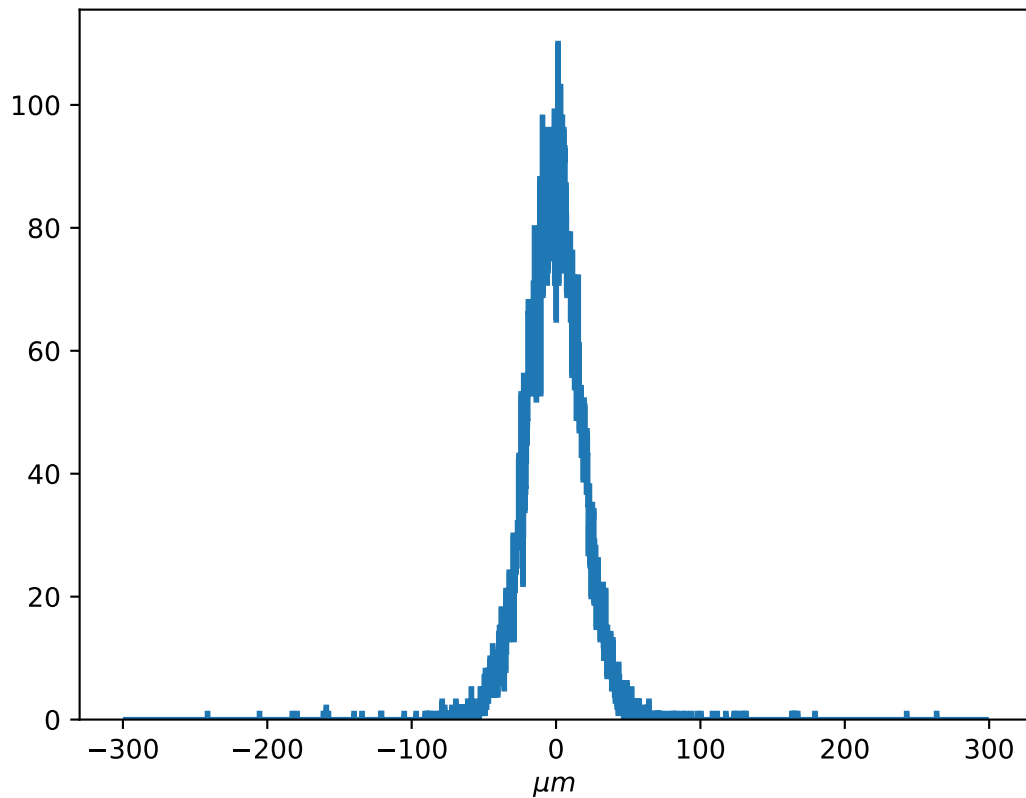residuals in y for clustersize = 15, $\sigma = 29.74$

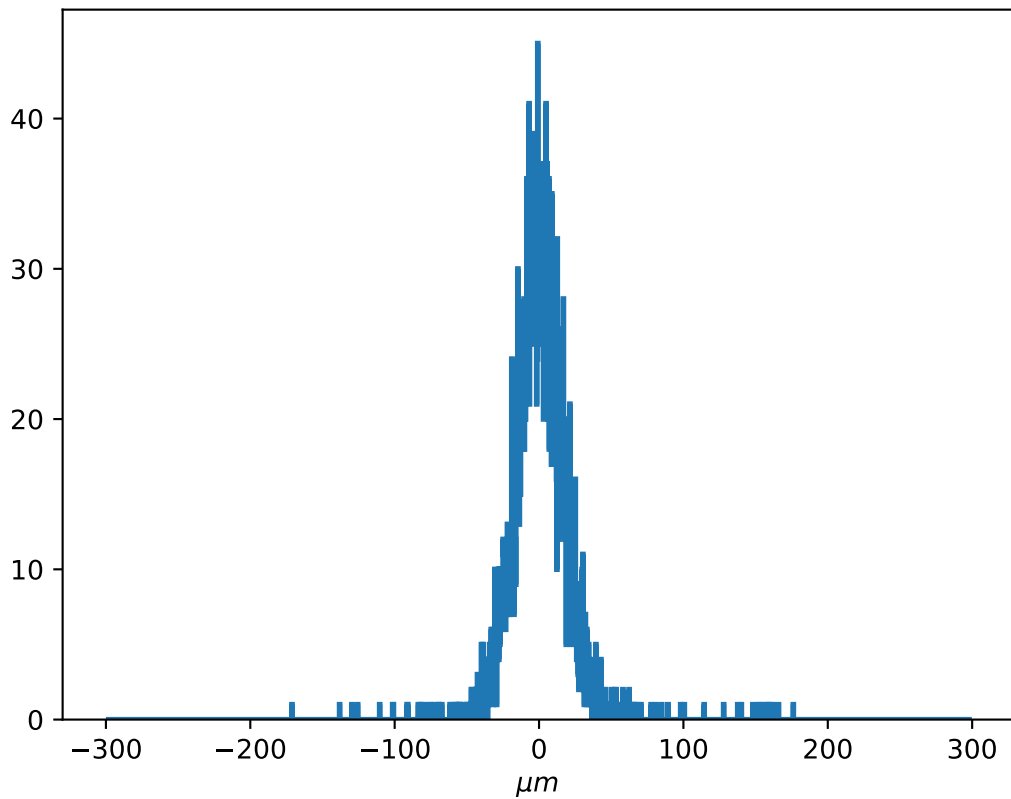residuals in y for clustersize = 16, $\sigma = 29.72$

residuals in y for clustersize = 17, σ = 19.46

residuals in y for clustersize = 18, $\sigma = 27.58$

residuals in y for clustersize = 19, σ = 19.83

residuals in y for clustersize = 20, $\sigma = 51.10$