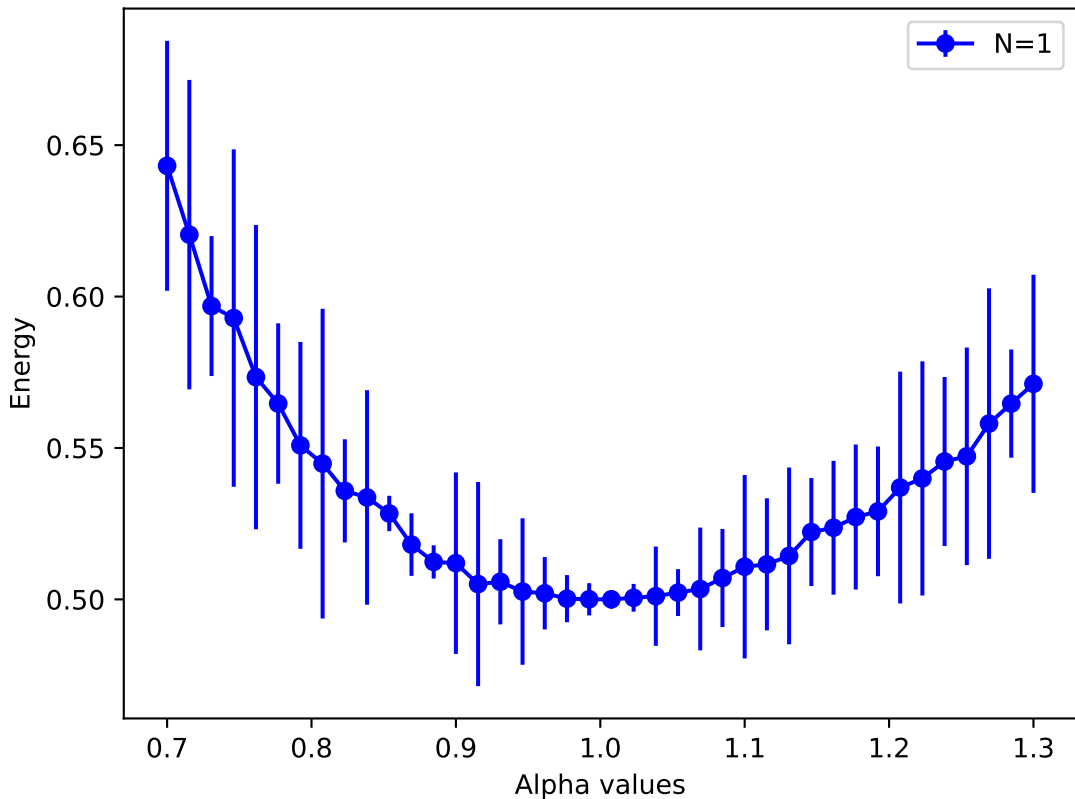
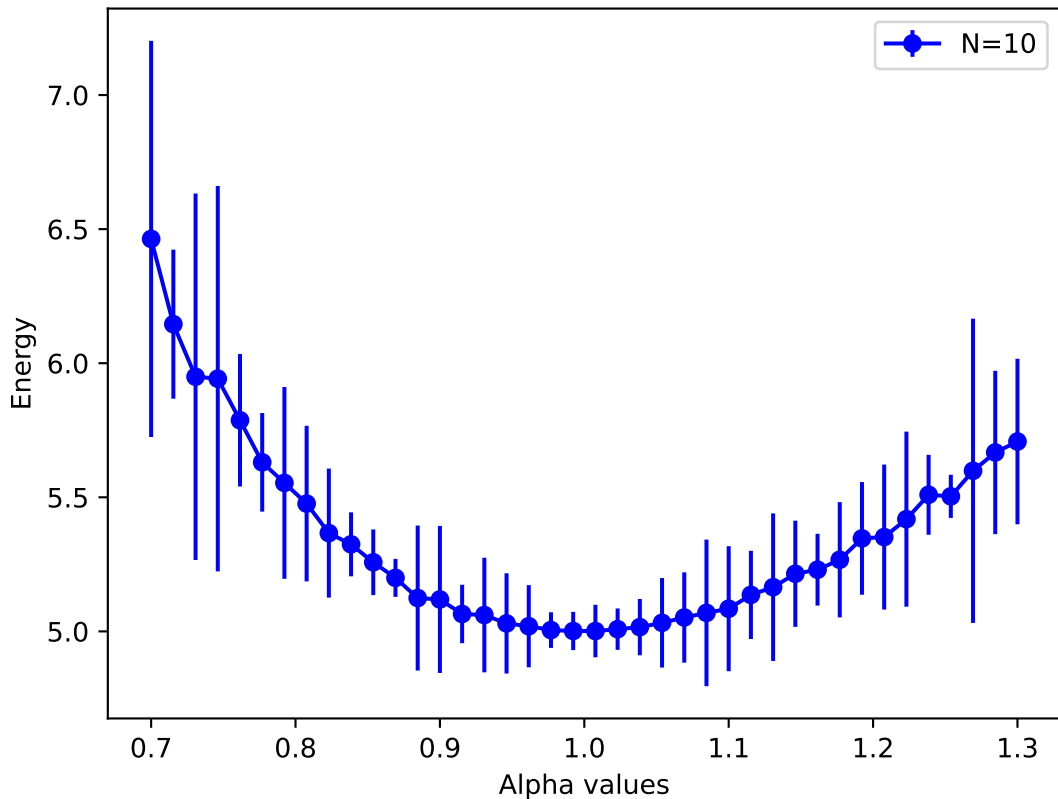


Energy vs Alpha for N=1, D=1



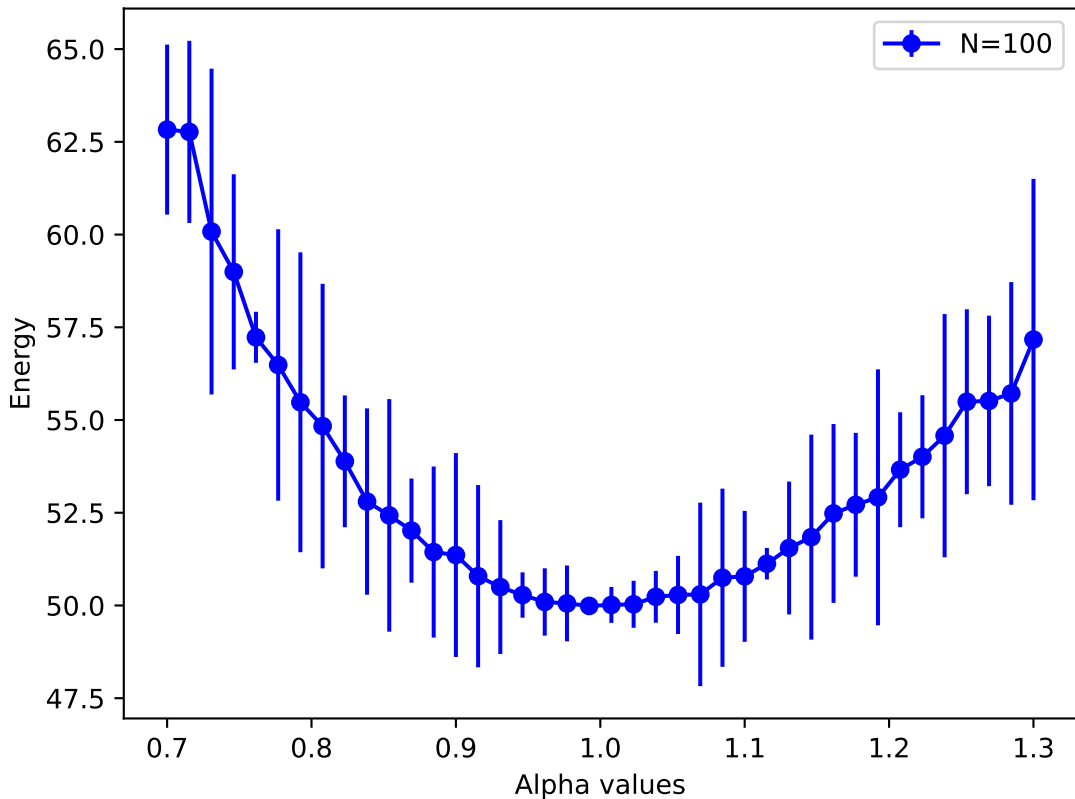
Optimal alpha: 1.0077
Minimum energy: 0.5000
Error: 0.0030
Rejection rate: 26.96%

Energy vs Alpha for N=10, D=1



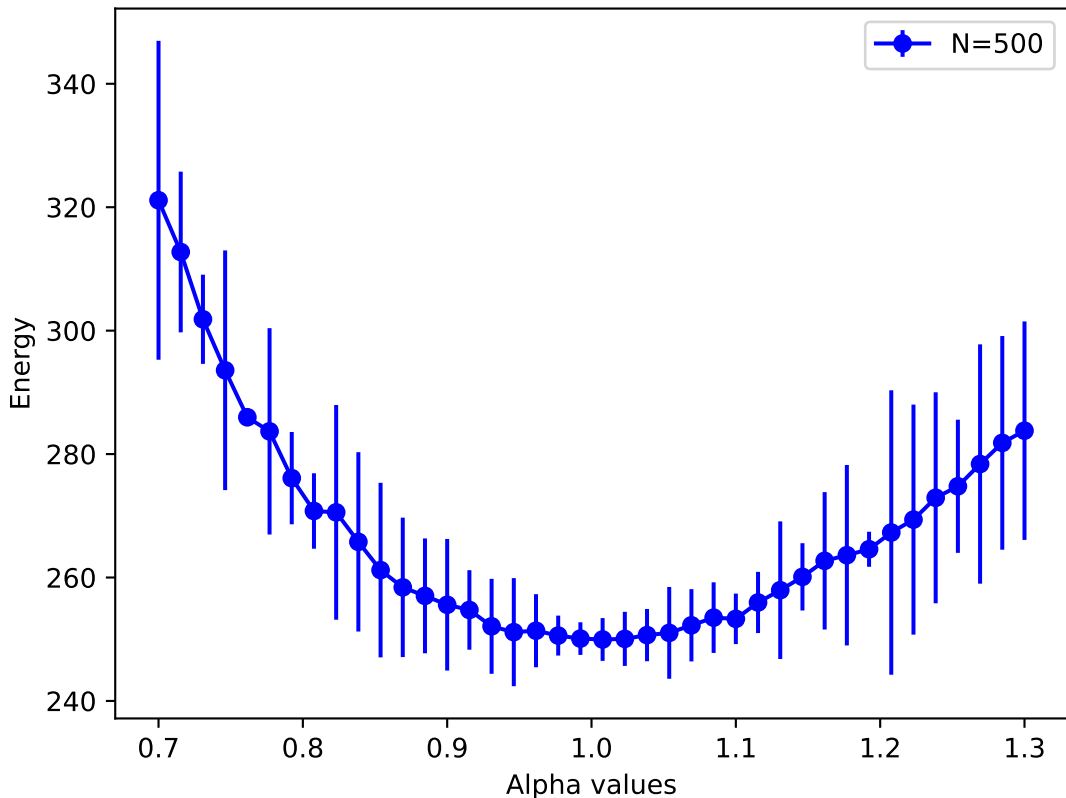
Optimal alpha: 1.0077
Minimum energy: 5.0012
Error: 0.0979
Rejection rate: 29.70%

Energy vs Alpha for N=100, D=1



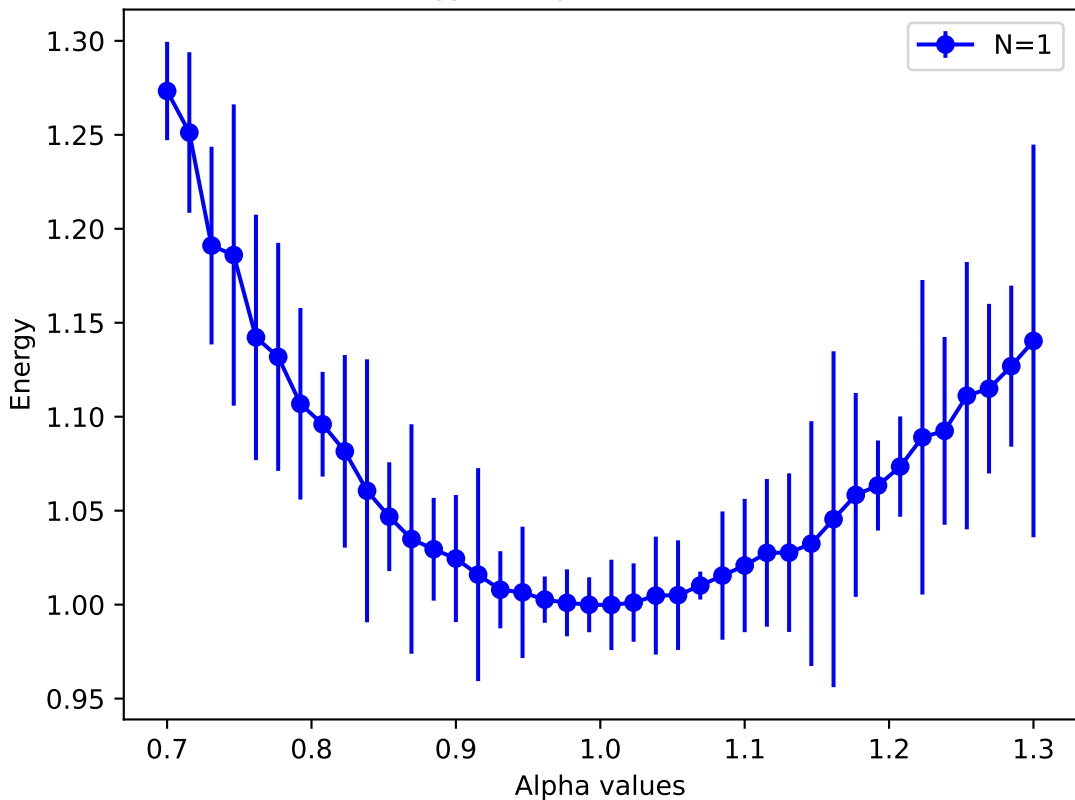
Optimal alpha: 0.9923
Minimum energy: 49.9882
Error: 0.2273
Rejection rate: 31.54%

Energy vs Alpha for N=500, D=1



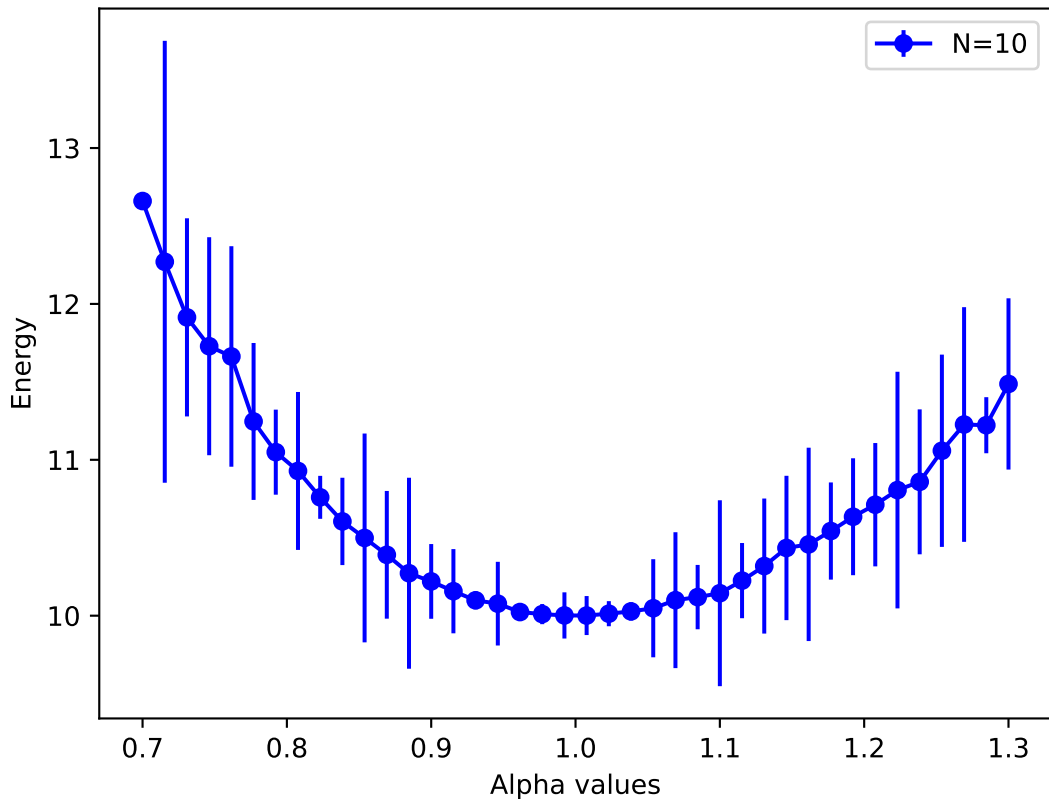
Optimal alpha: 1.0077
Minimum energy: 249.9603
Error: 3.4665
Rejection rate: 28.41%

Energy vs Alpha for N=1, D=2



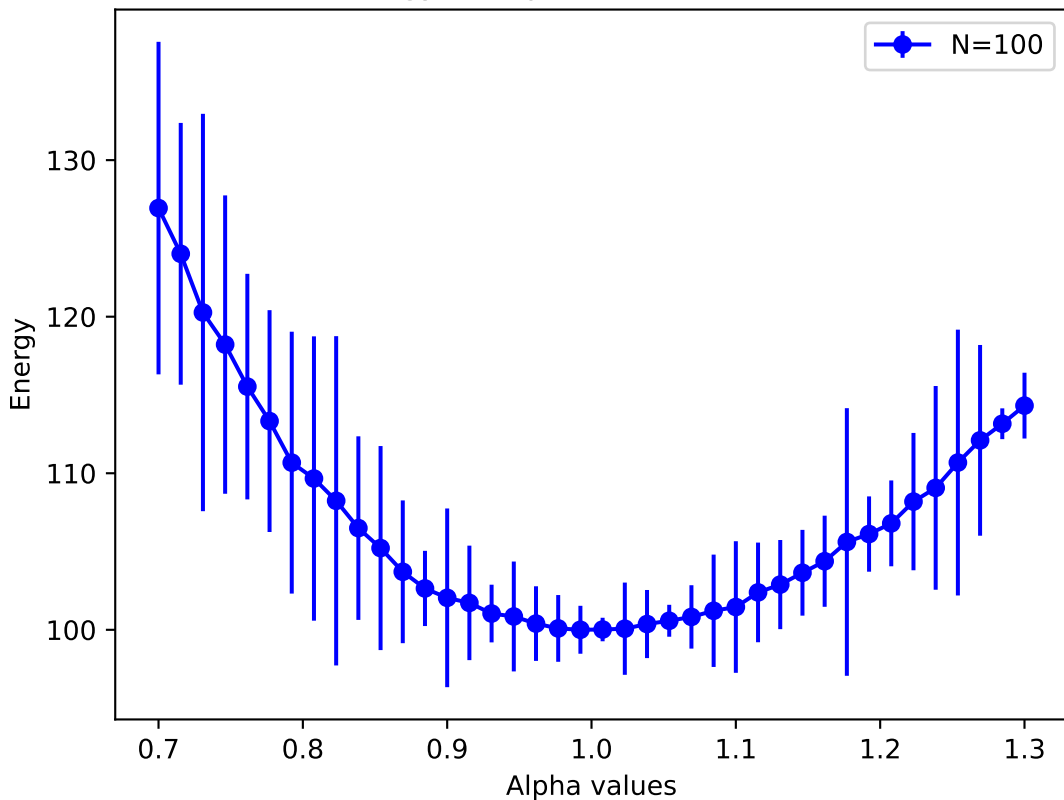
Optimal alpha: 1.0077
Minimum energy: 0.9999
Error: 0.0240
Rejection rate: 40.22%

Energy vs Alpha for N=10, D=2



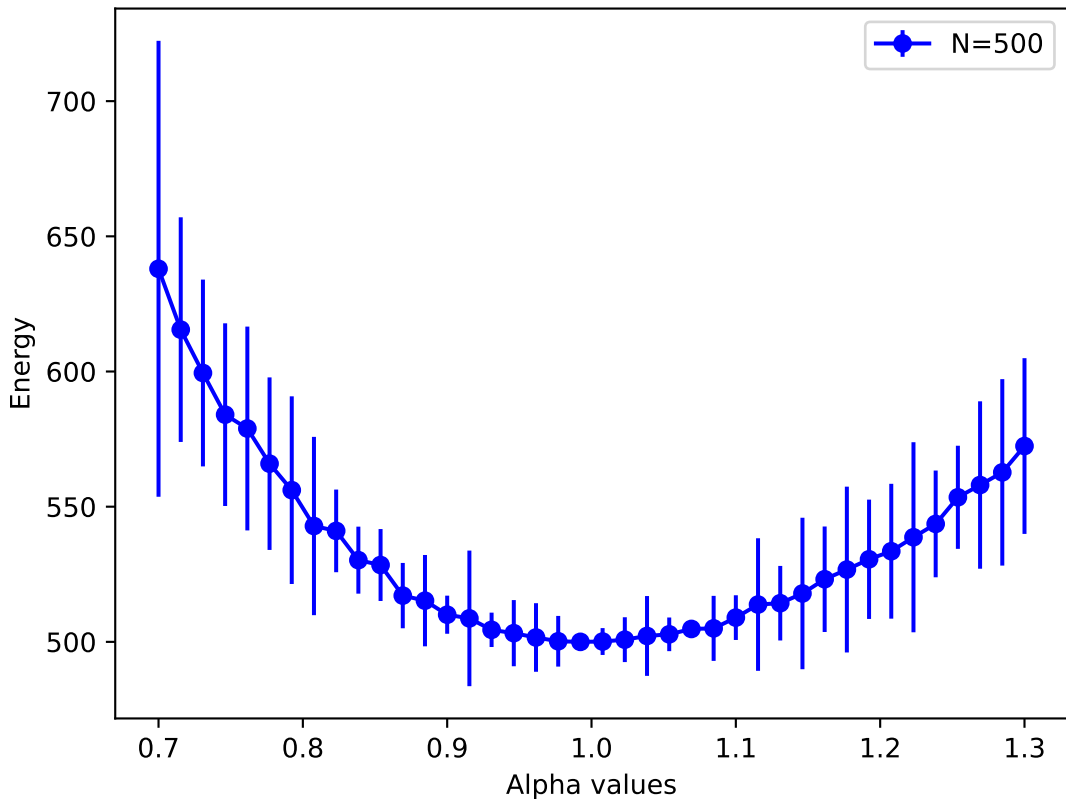
Optimal alpha: 1.0077
Minimum energy: 10.0009
Error: 0.1251
Rejection rate: 41.18%

Energy vs Alpha for N=100, D=2



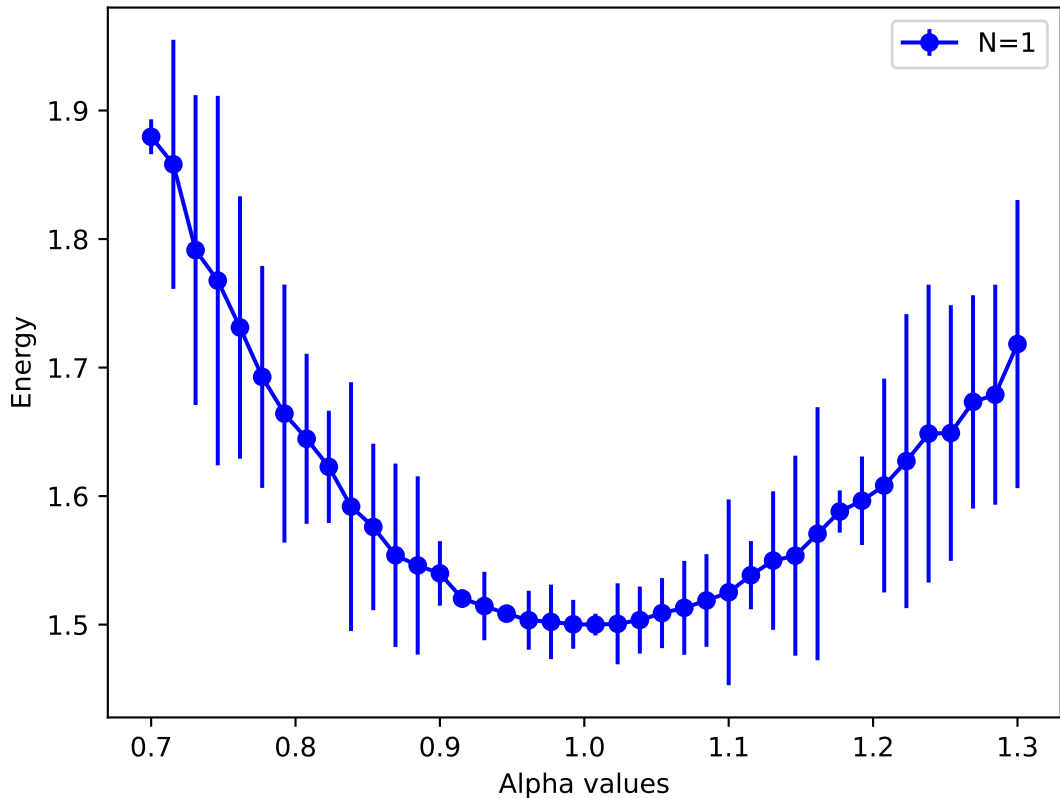
Optimal alpha: 0.9923
Minimum energy: 100.0027
Error: 1.5309
Rejection rate: 43.44%

Energy vs Alpha for N=500, D=2



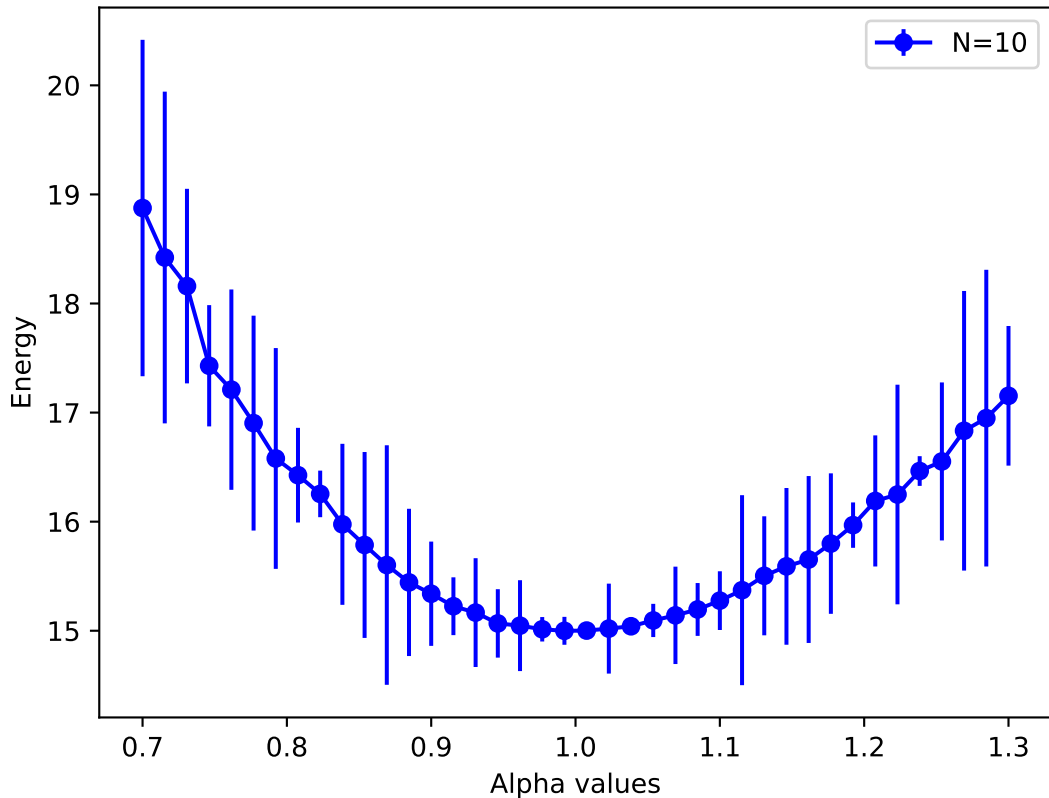
Optimal alpha: 0.9923
Minimum energy: 500.0015
Error: 3.1404
Rejection rate: 39.27%

Energy vs Alpha for N=1, D=3



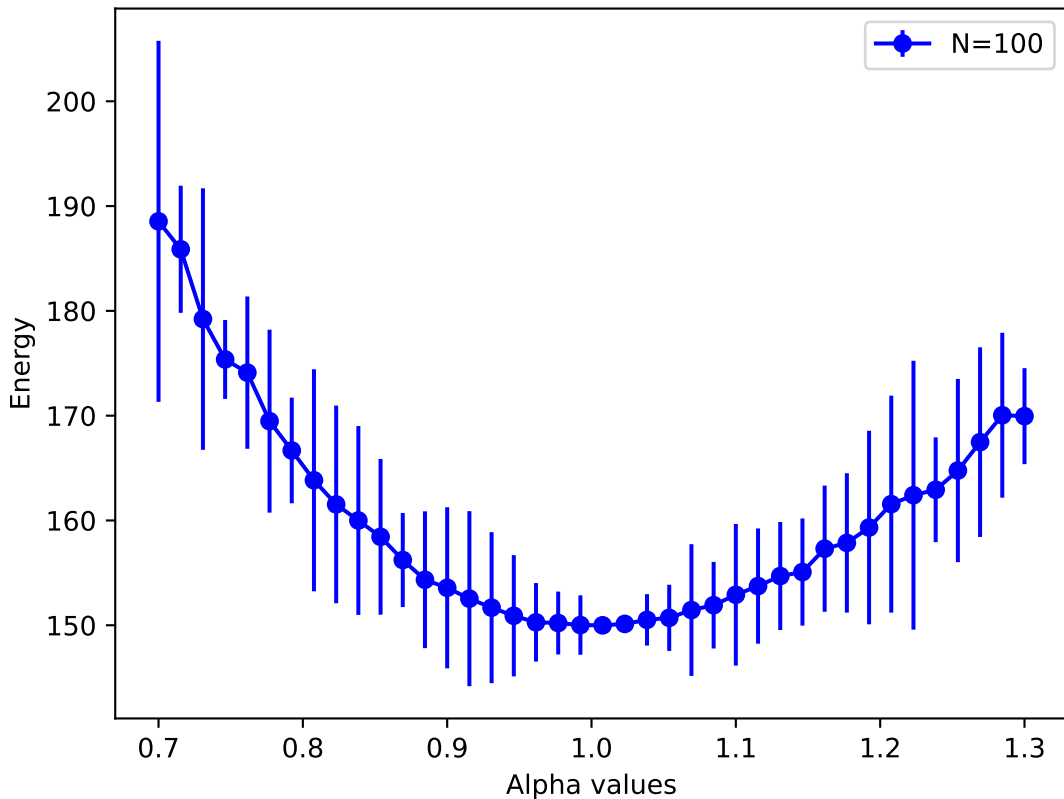
Optimal alpha: 1.0077
Minimum energy: 1.5000
Error: 0.0084
Rejection rate: 49.15%

Energy vs Alpha for N=10, D=3



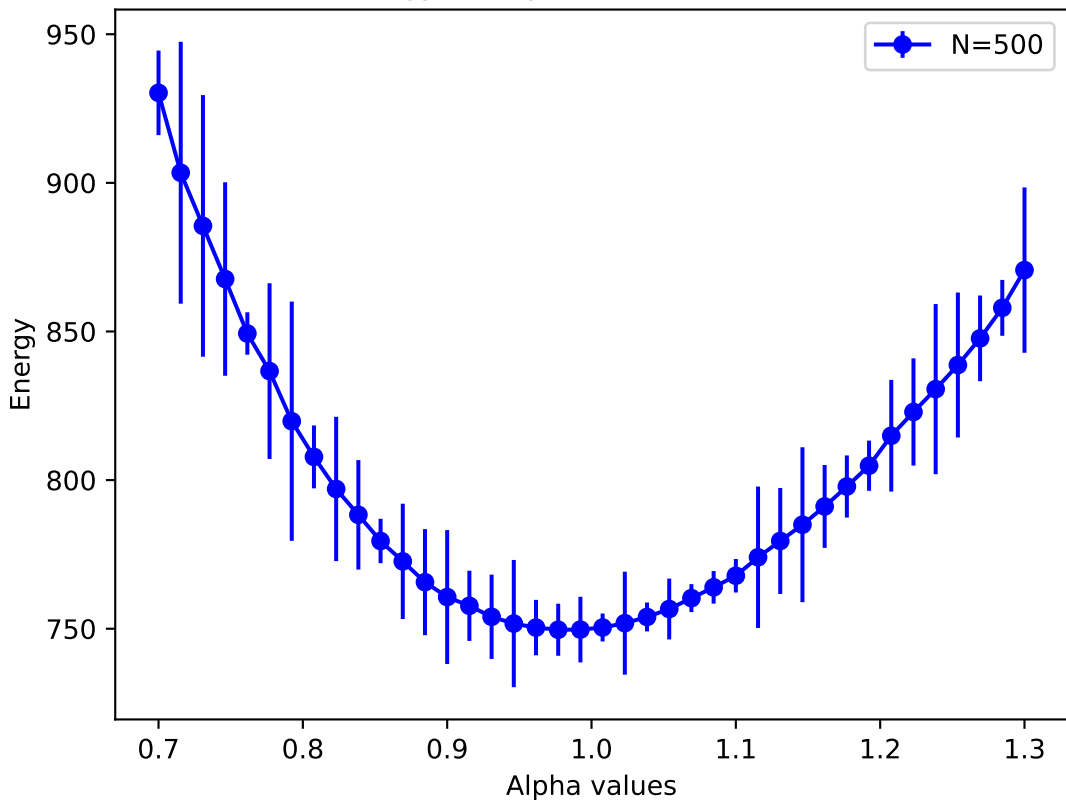
Optimal alpha: 0.9923
Minimum energy: 14.9993
Error: 0.1279
Rejection rate: 49.26%

Energy vs Alpha for N=100, D=3



Optimal alpha: 1.0077
Minimum energy: 149.9930
Error: 0.5795
Rejection rate: 51.68%

Energy vs Alpha for N=500, D=3



Optimal alpha: 0.9769
Minimum energy: 749.6565
Error: 8.7519
Rejection rate: 47.67%