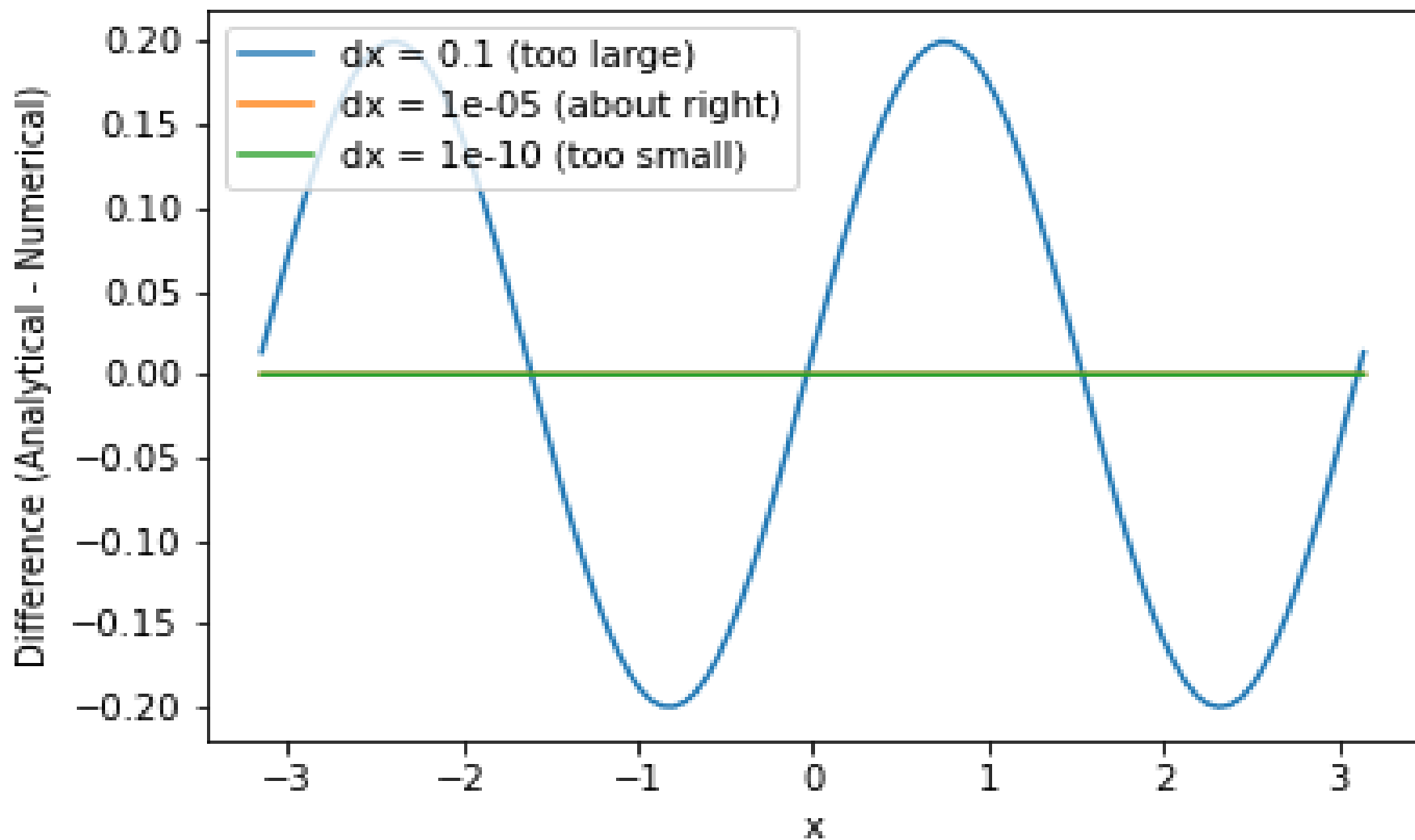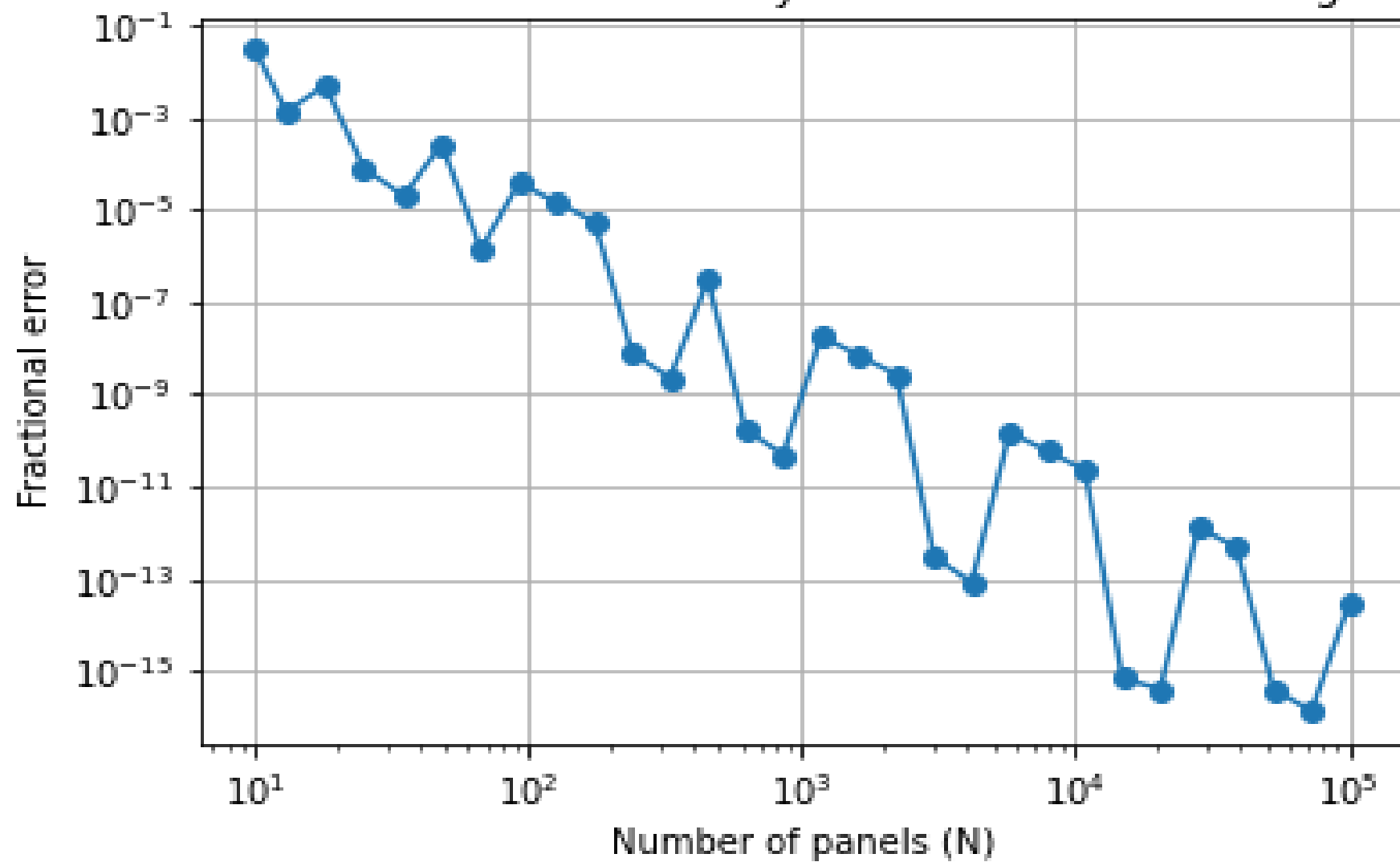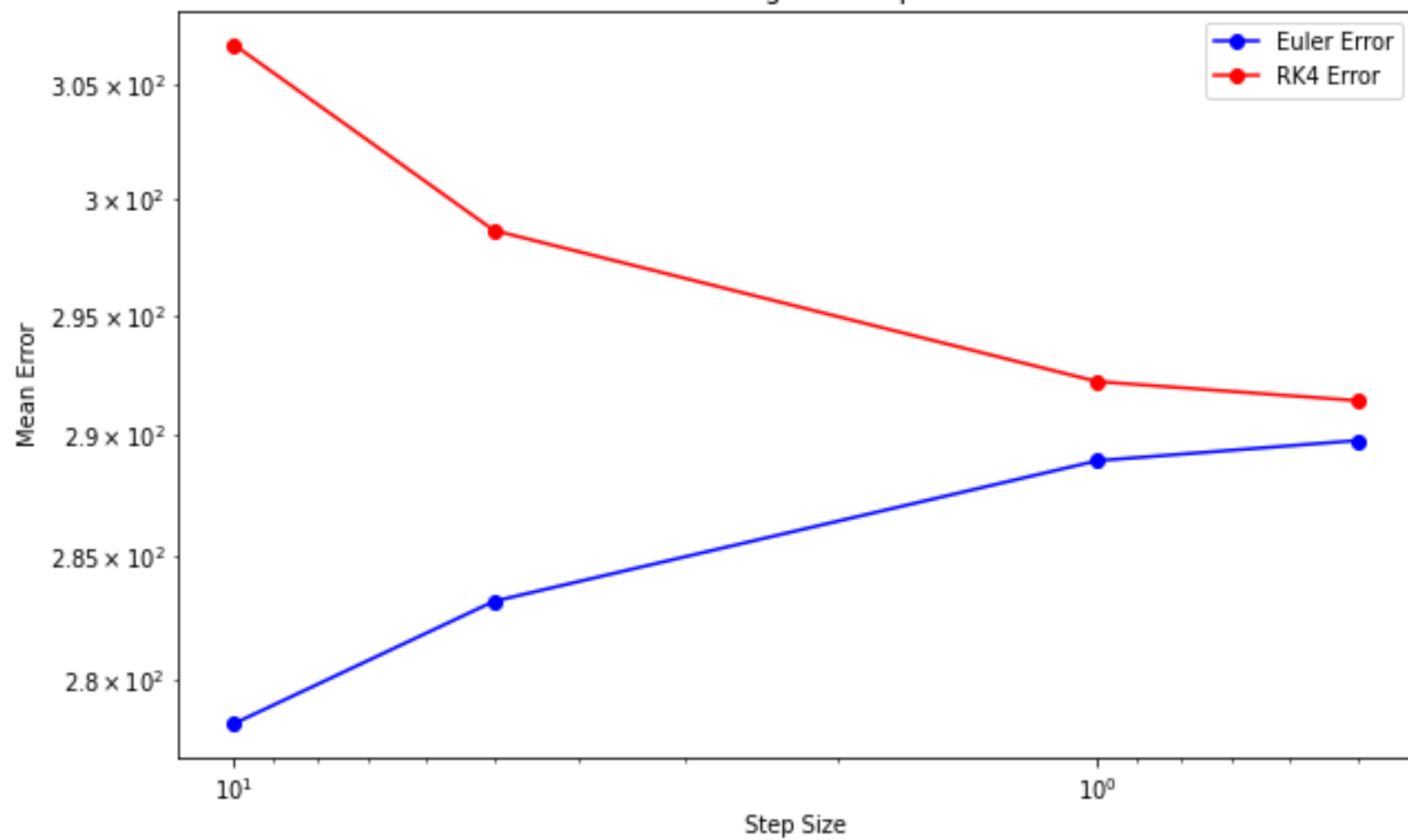32103

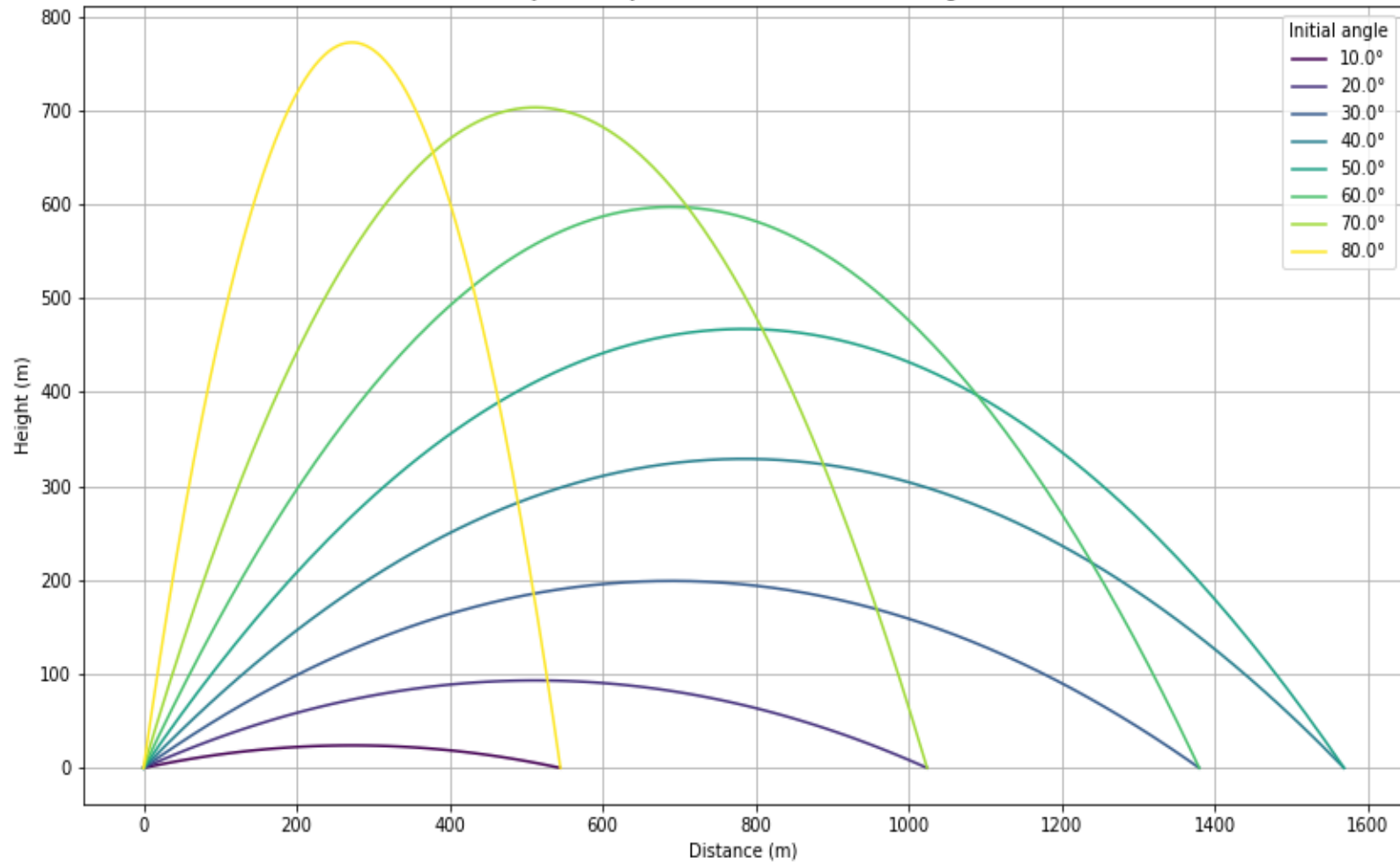Difference Between Analytical and Numerical Derivative

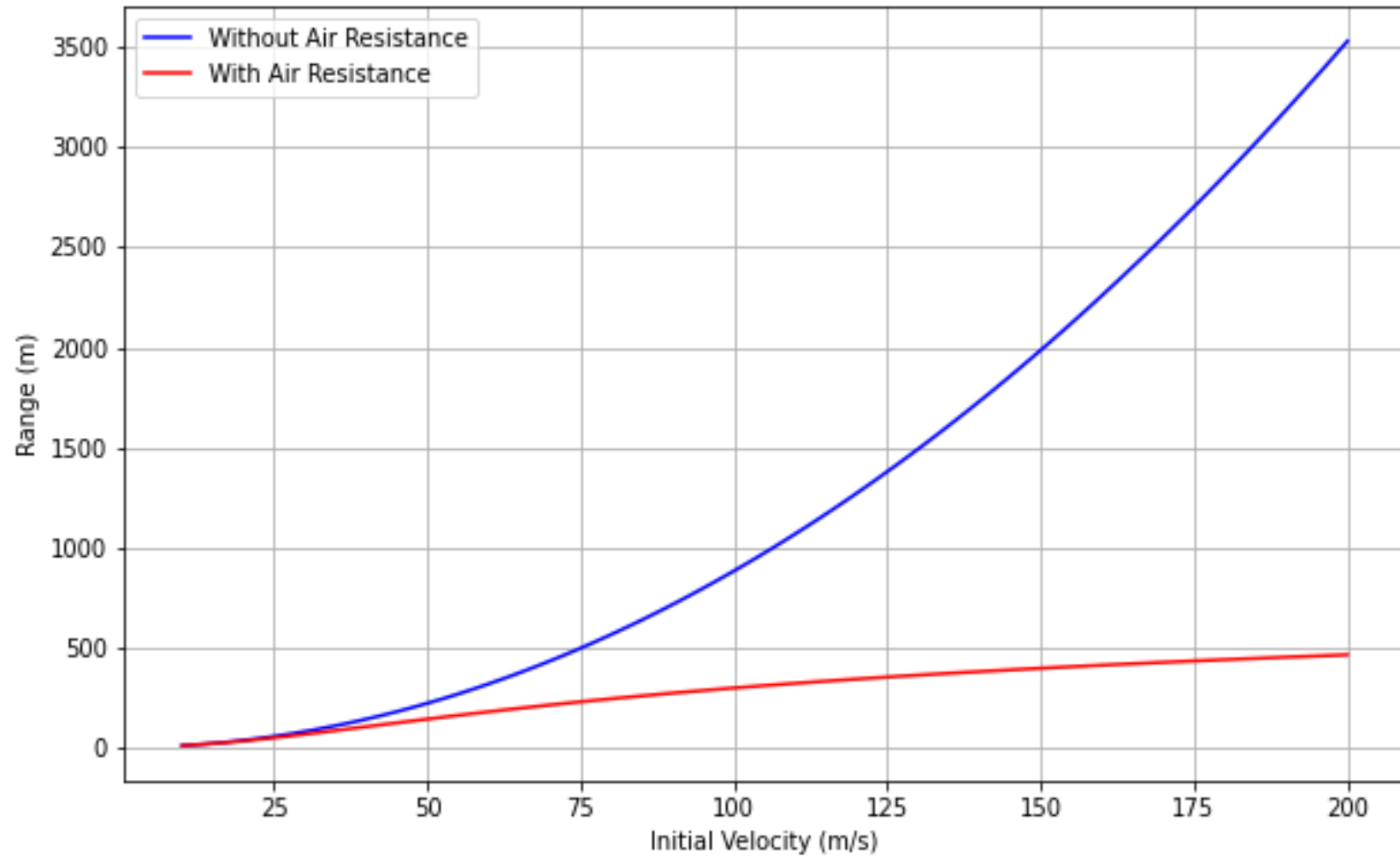Fractional error between analytical and numerical integration
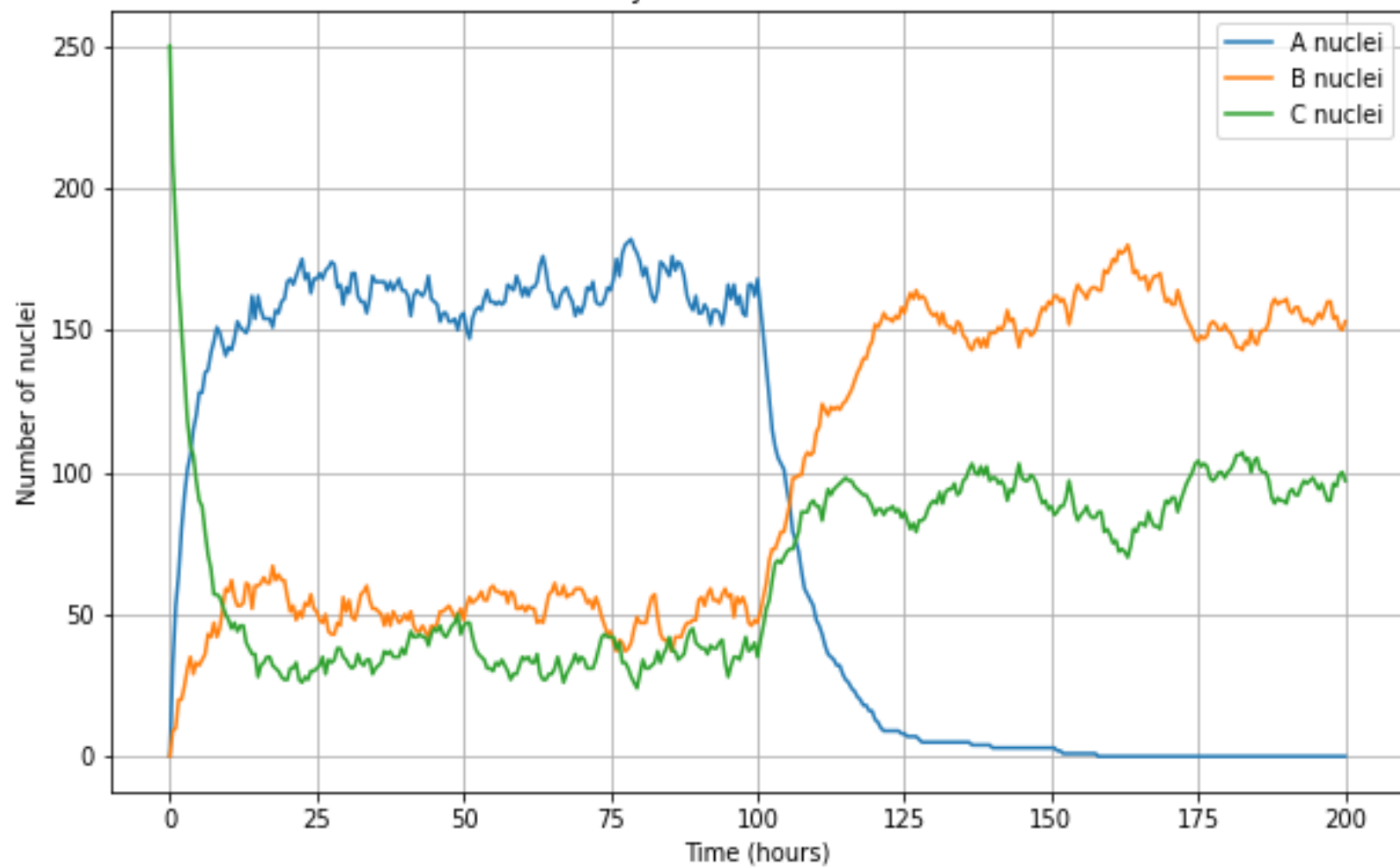
Error Scaling with Step Size

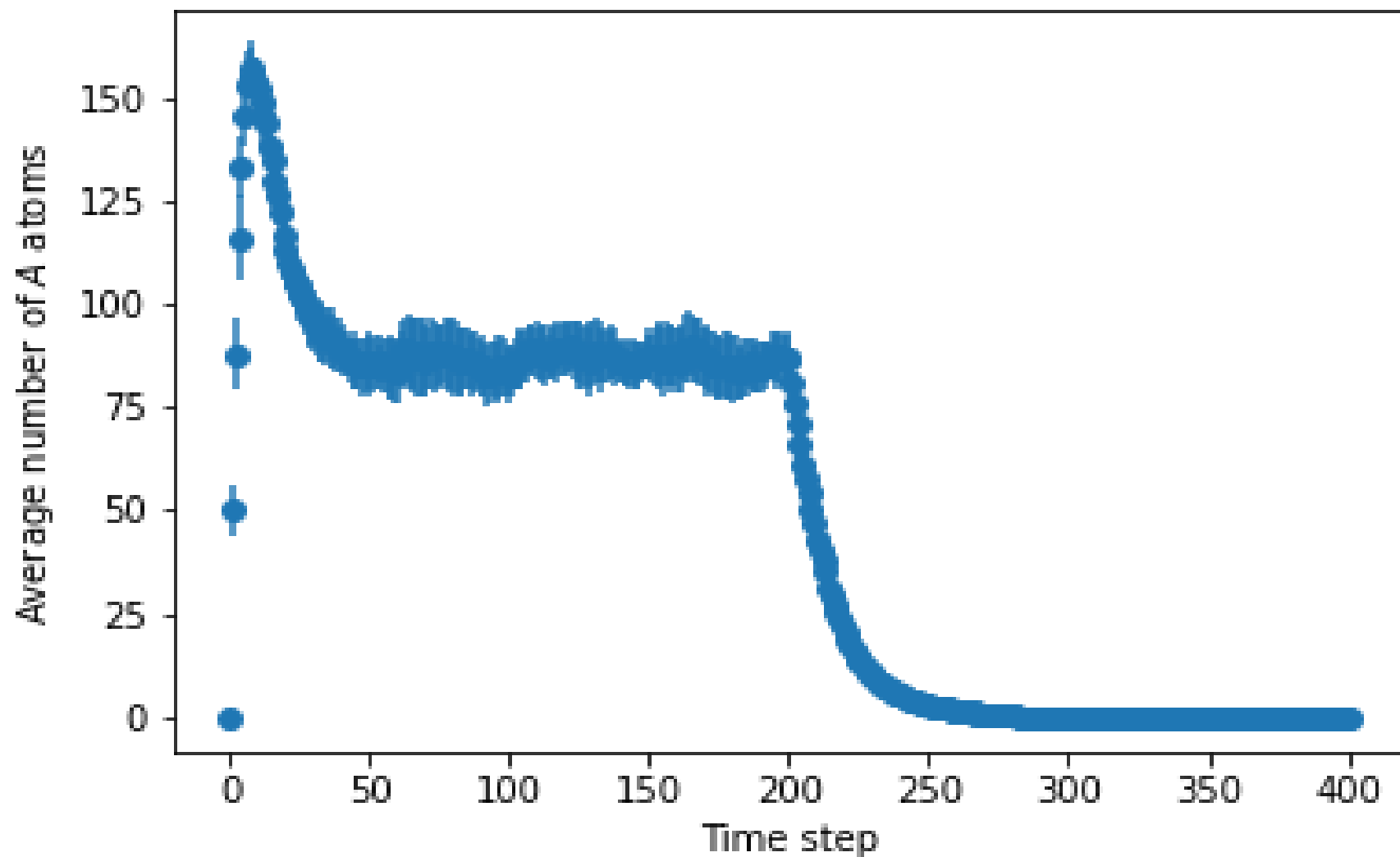Projectile Trajectories for Different Initial Angles

Projectile Range for Different Velocities at 60° Launch Angle
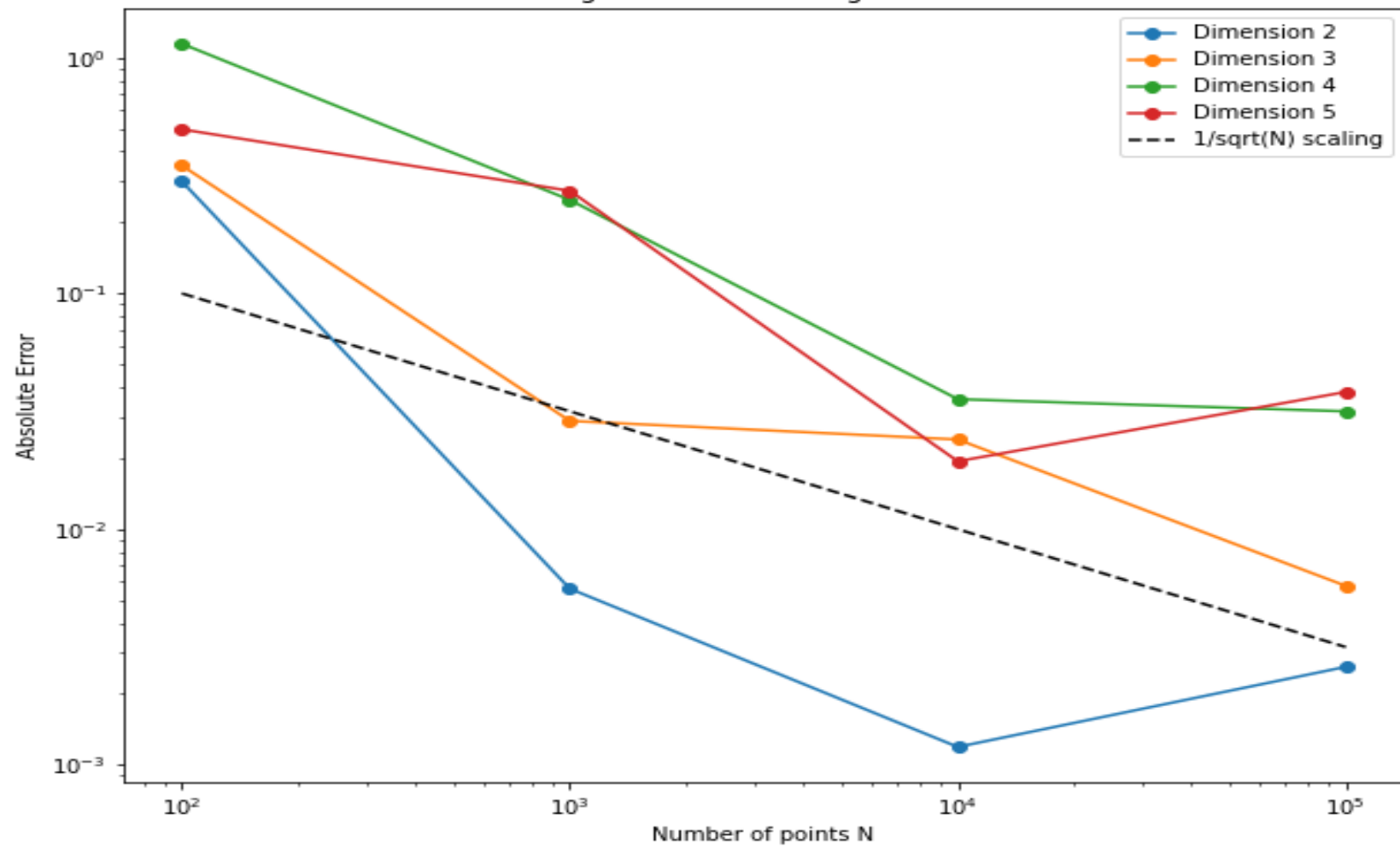
Nuclear decay with and without neutron flux

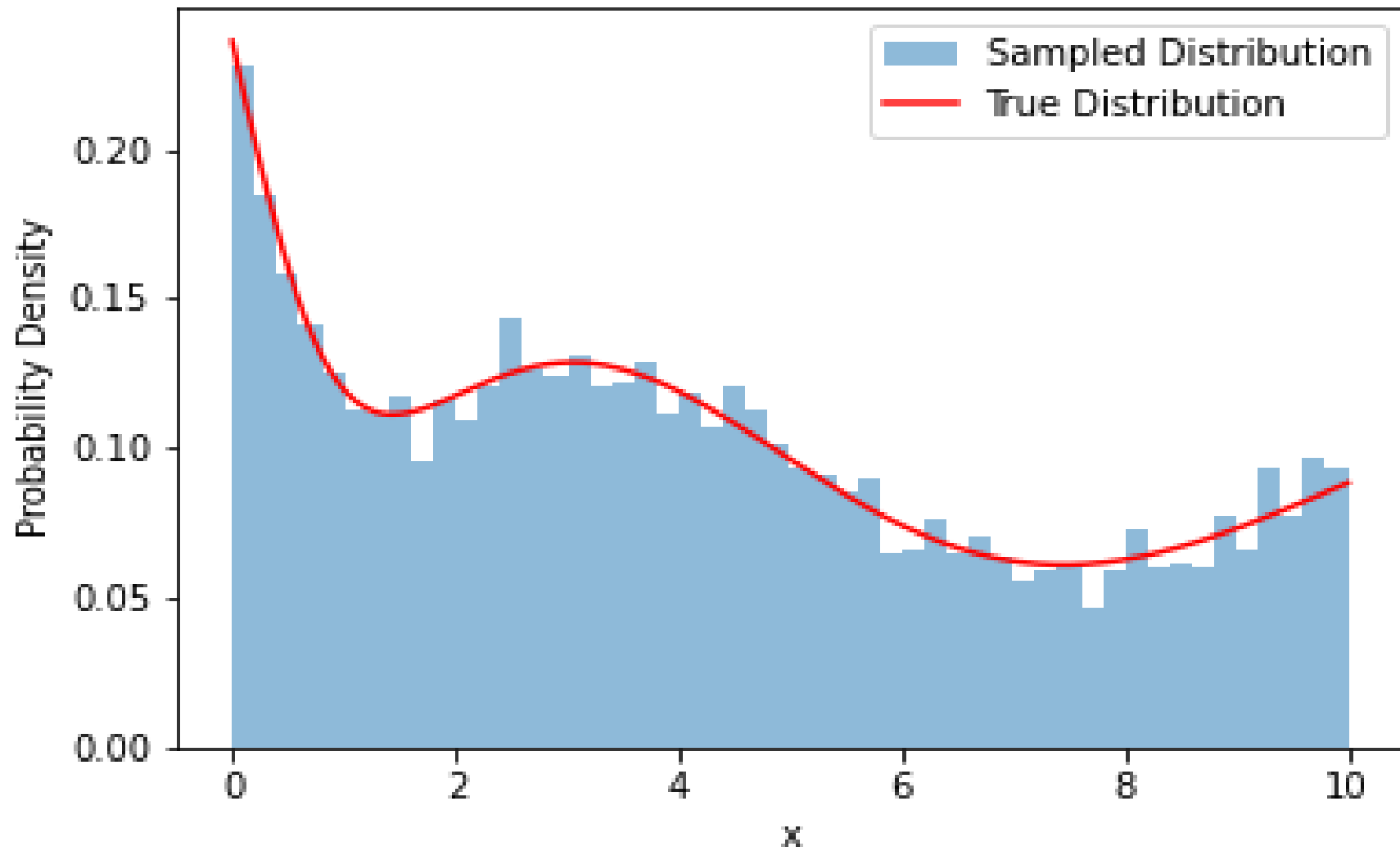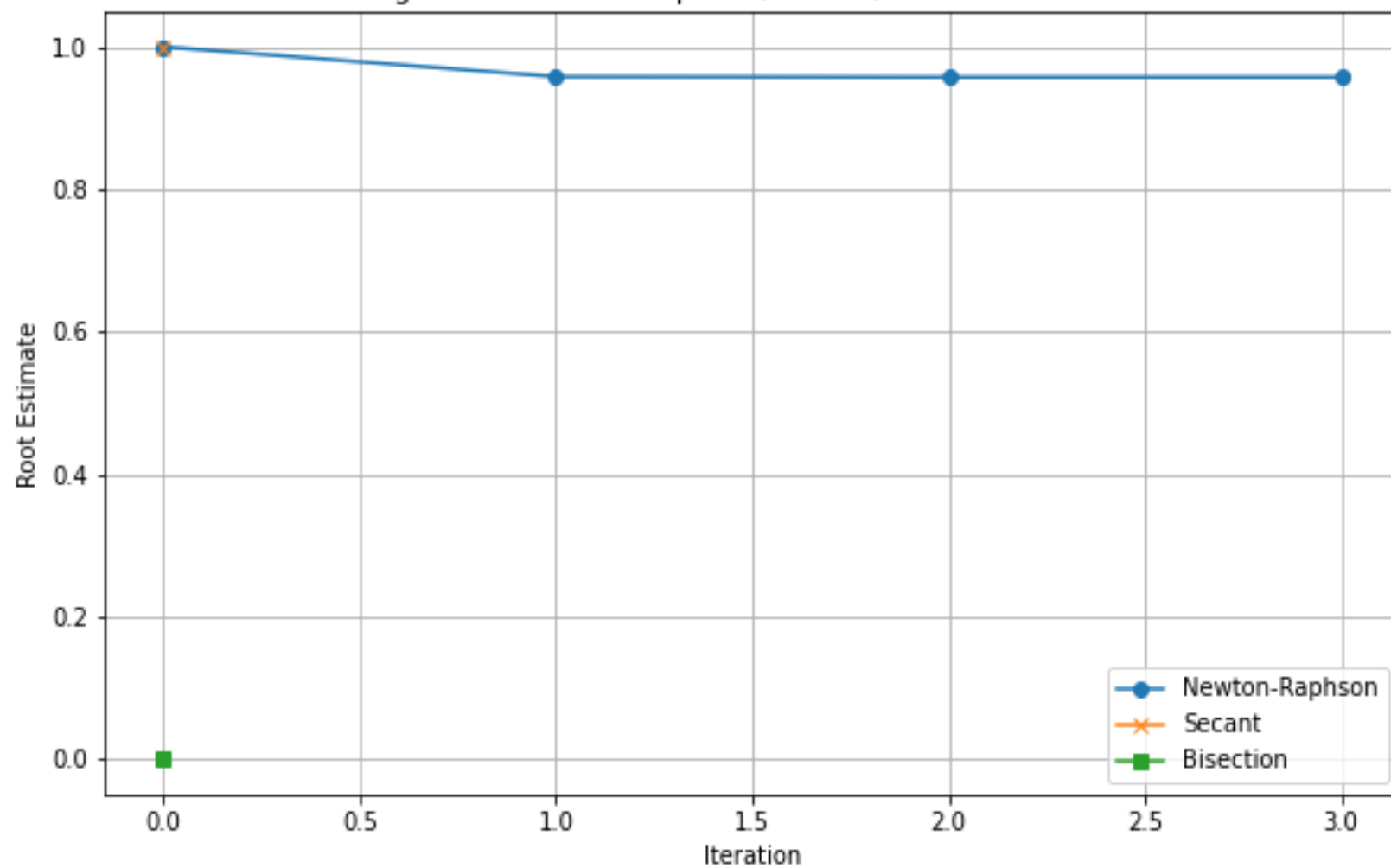Average Number of *A* Atoms and Uncertainty Over Time

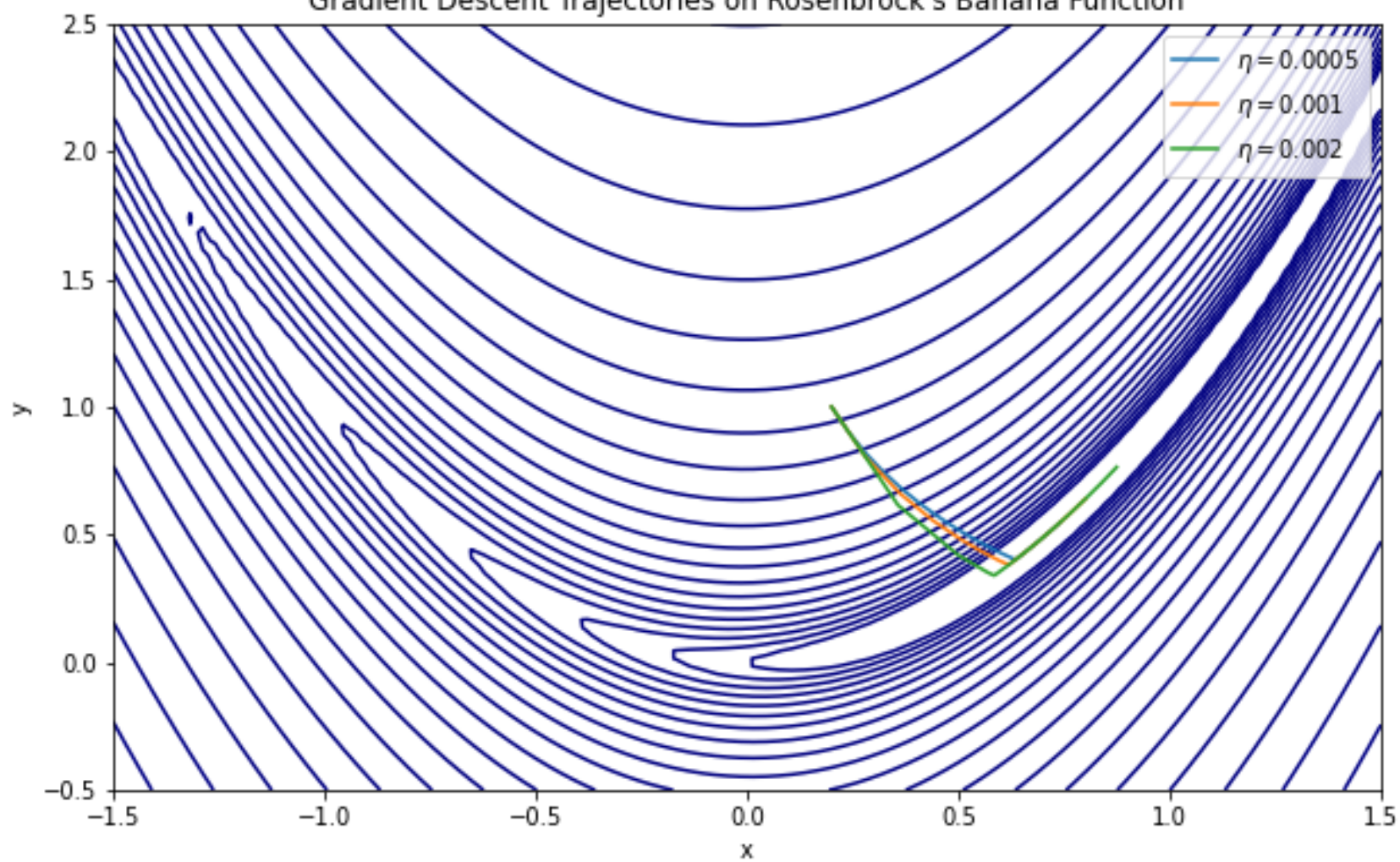Monte Carlo Integration Error Scaling with Number of Points
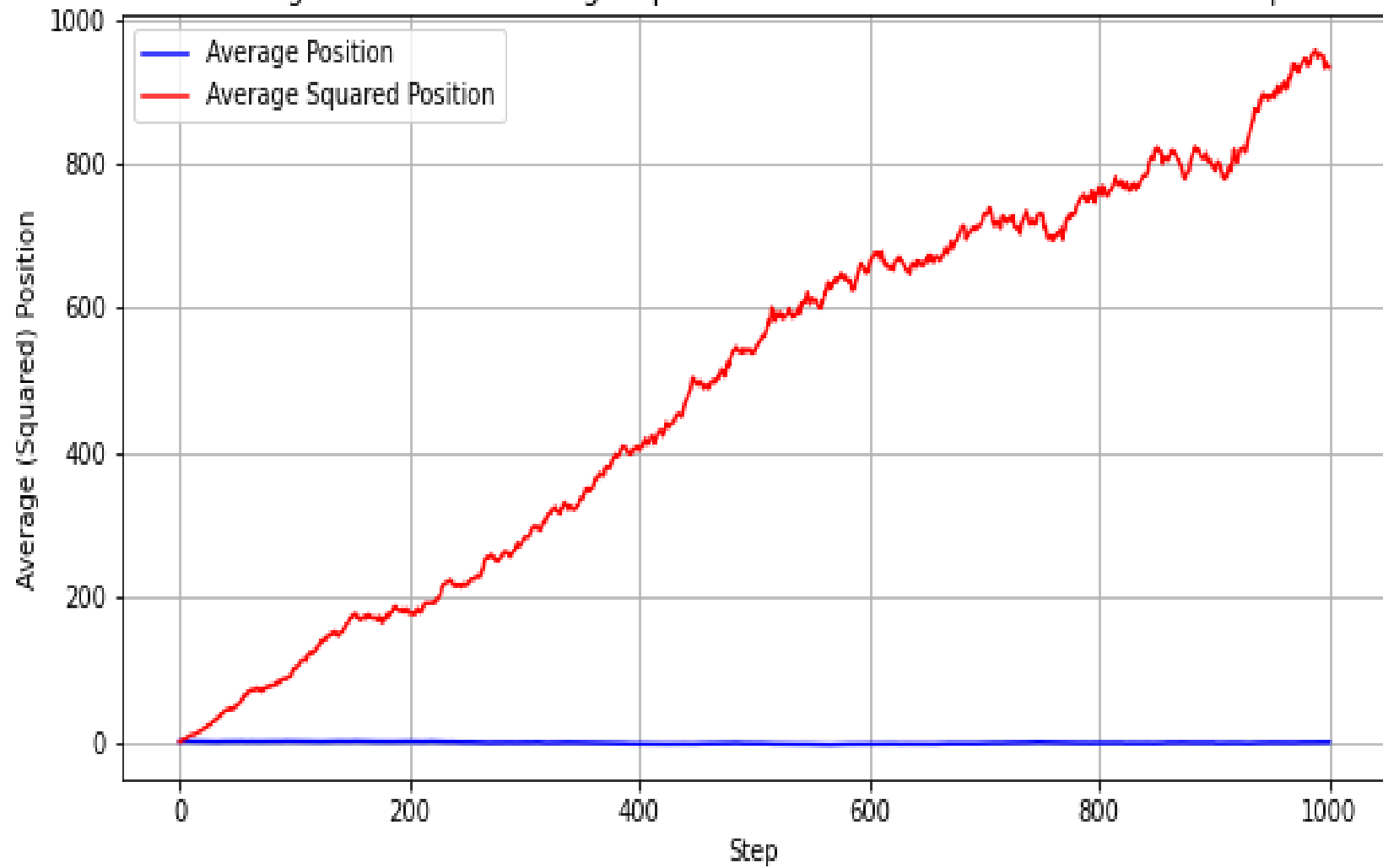
Distribution of Generated Samples

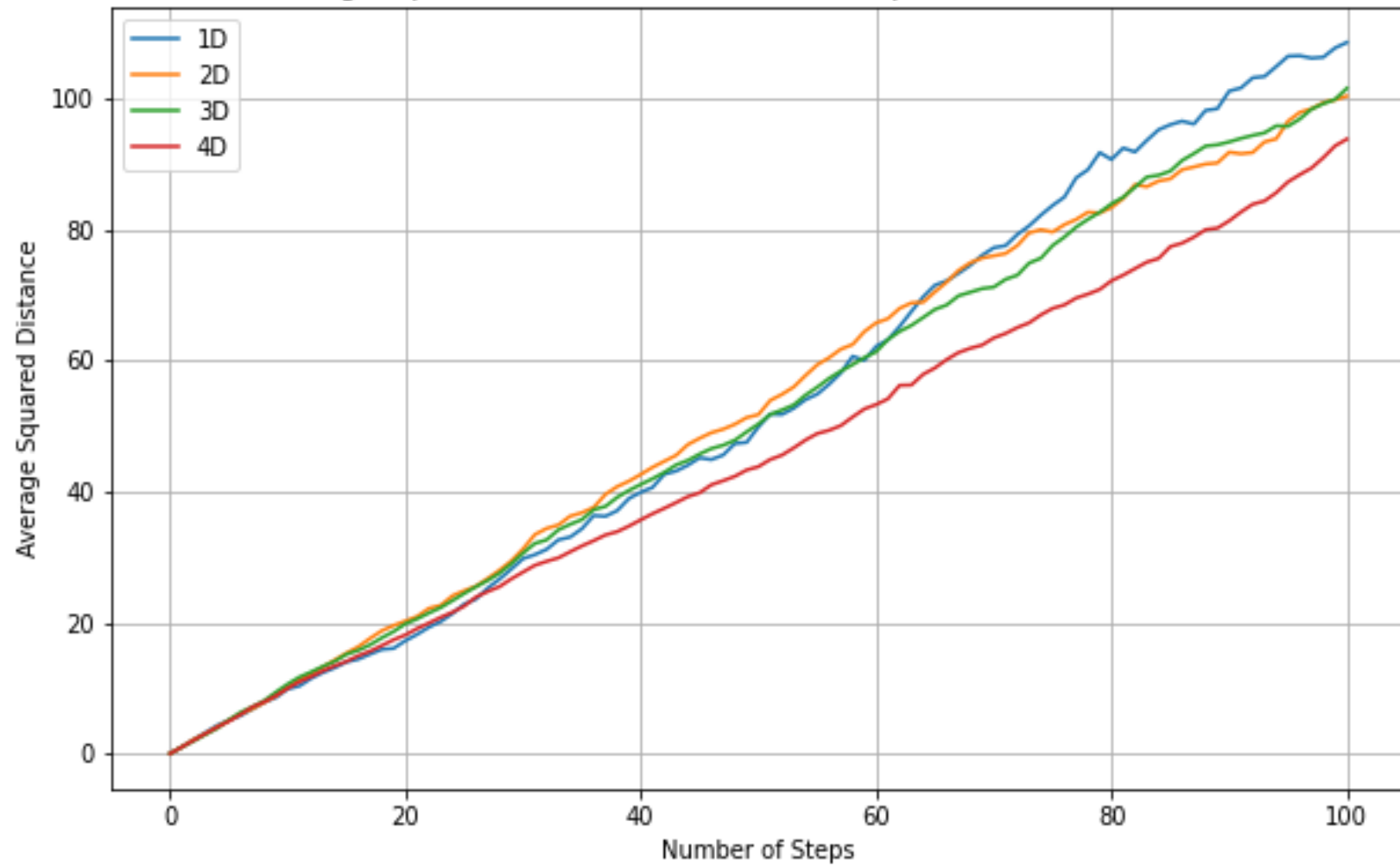Convergence of Newton-Raphson, Secant, and Bisection Methods

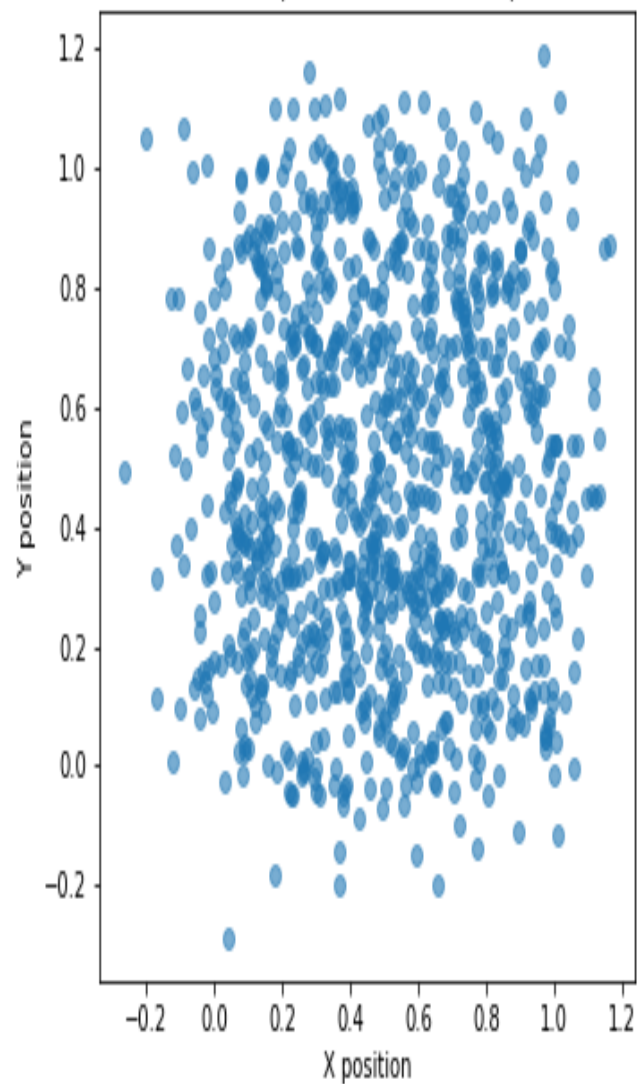Gradient Descent Trajectories on Rosenbrock's Banana Function

Average Position and Average Squared Position of 100 Walkers Over 1000 Steps
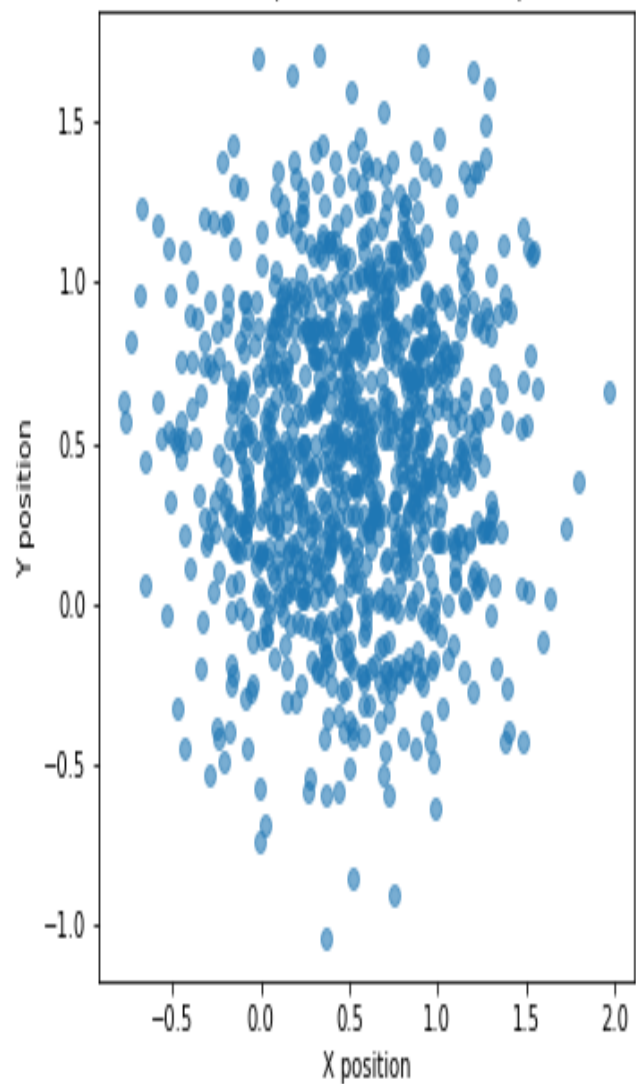
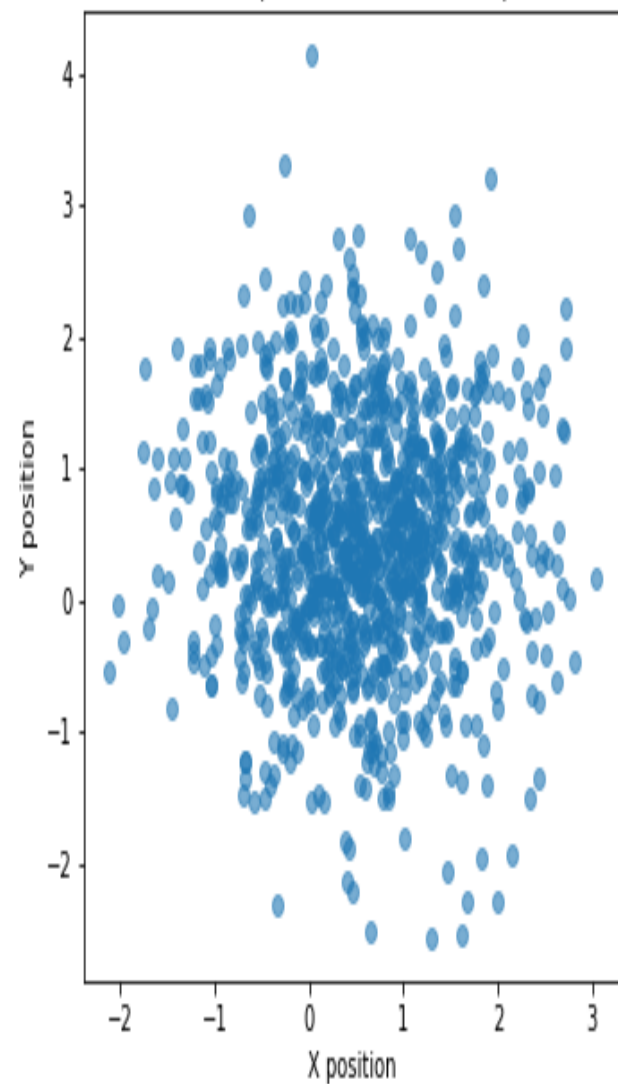Average Squared Distance vs. Number of Steps for Various Dimensions

Walker positions after 10 steps   Walker positions after 100 steps   Walker positions after 500 steps

AI?