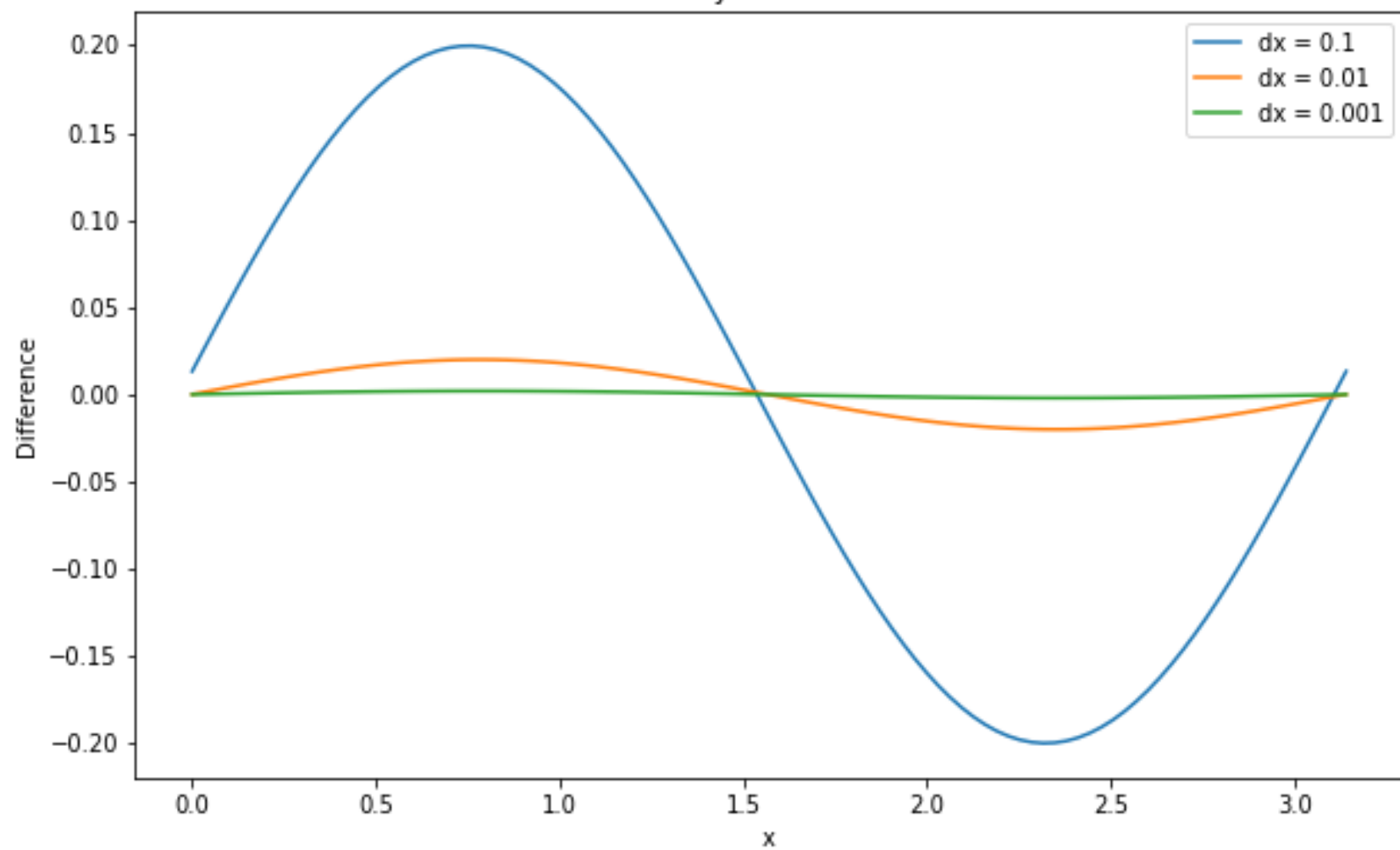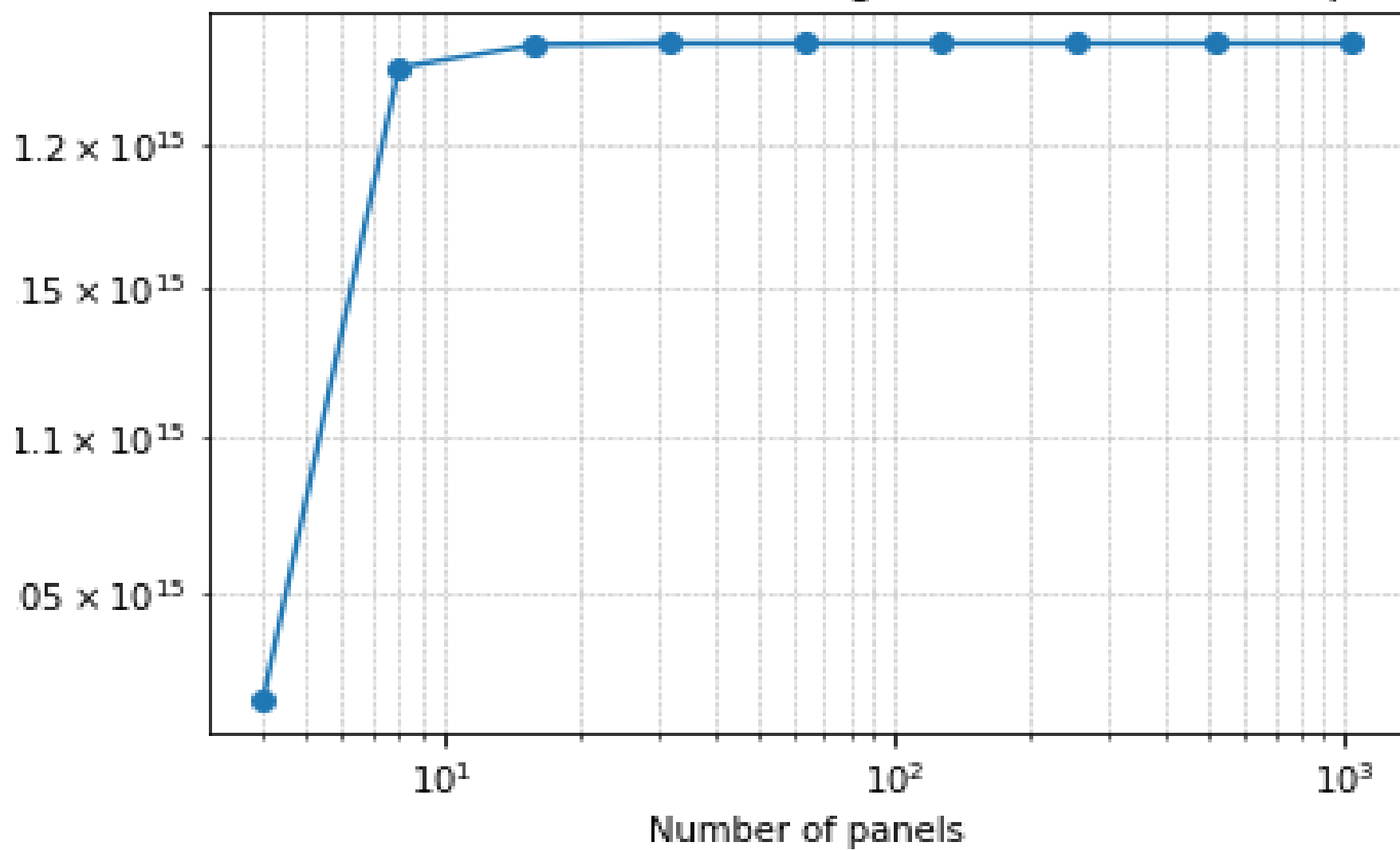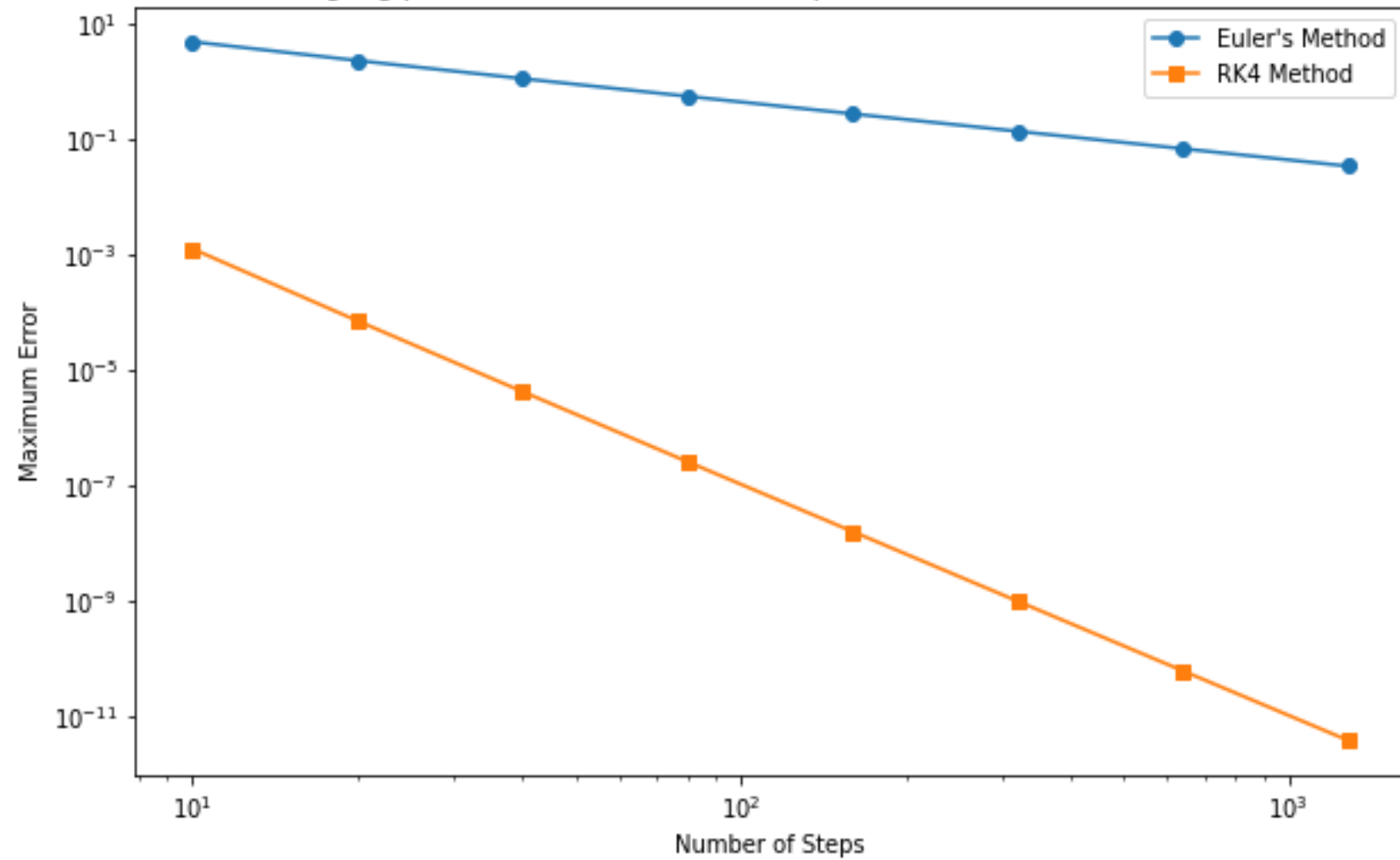74077

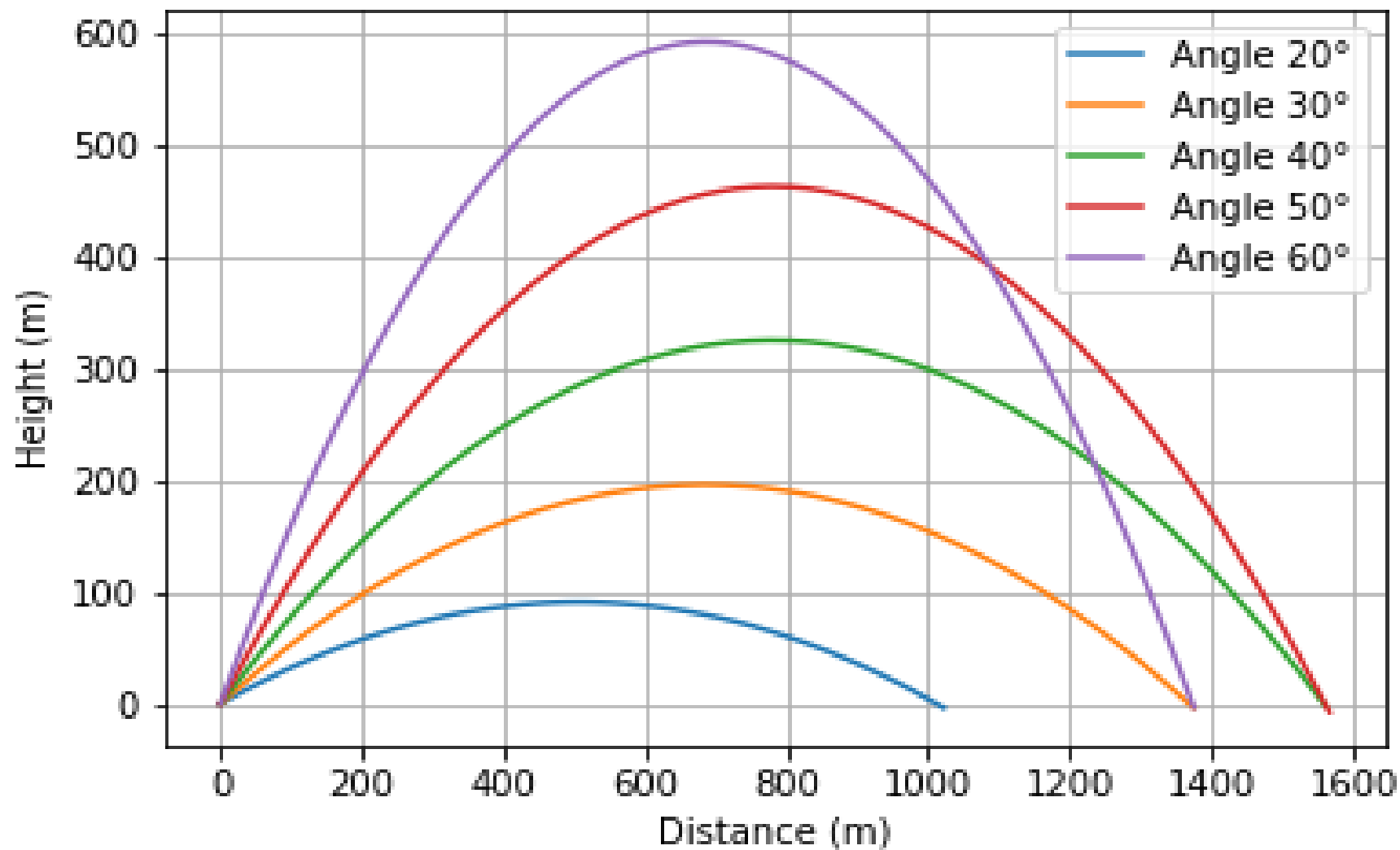Difference between Analytical and Numerical Derivatives

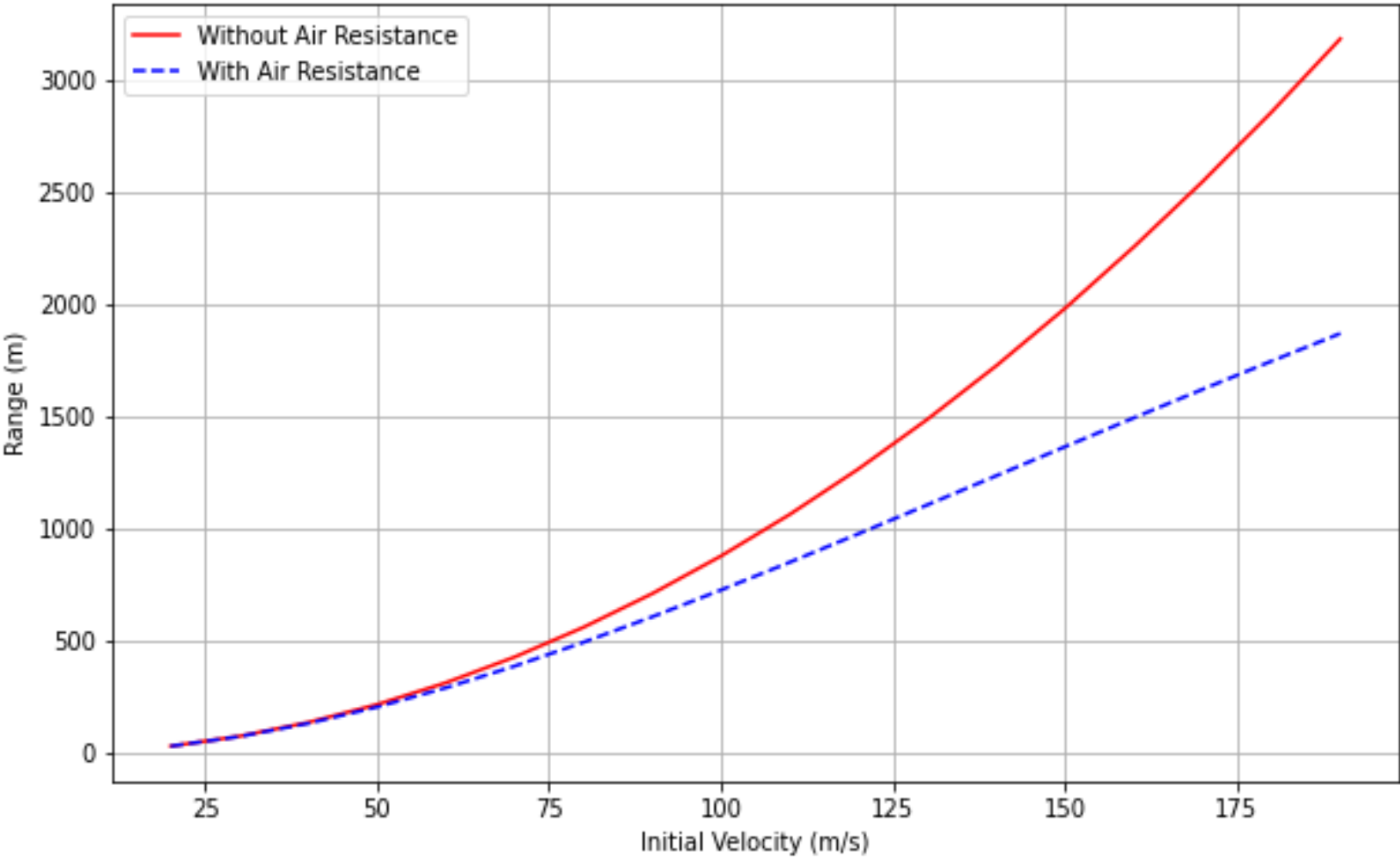Fractional error of numerical integration vs. number of panels

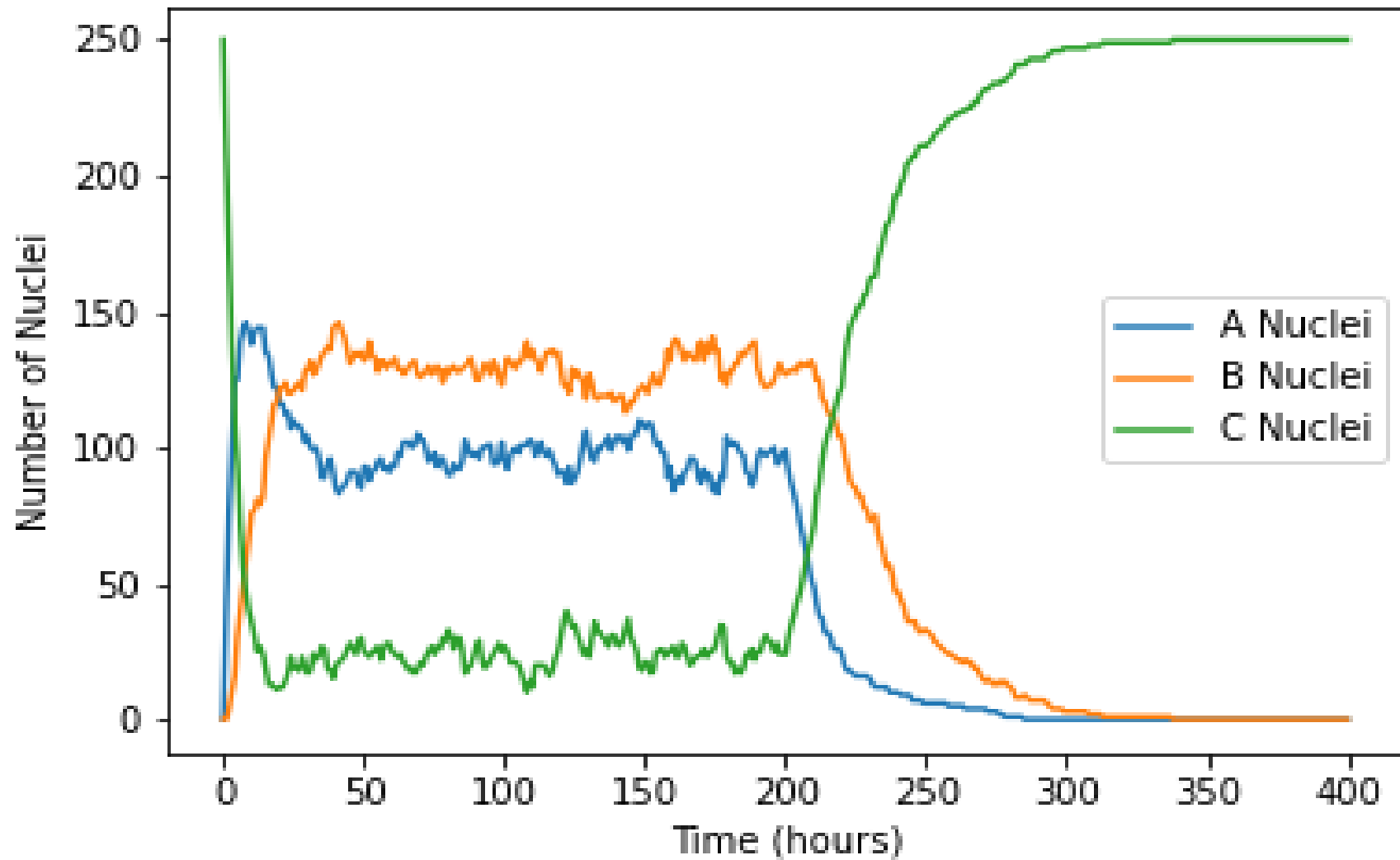Log-log plot of Error vs Number of Steps for Euler's and RK4 methods

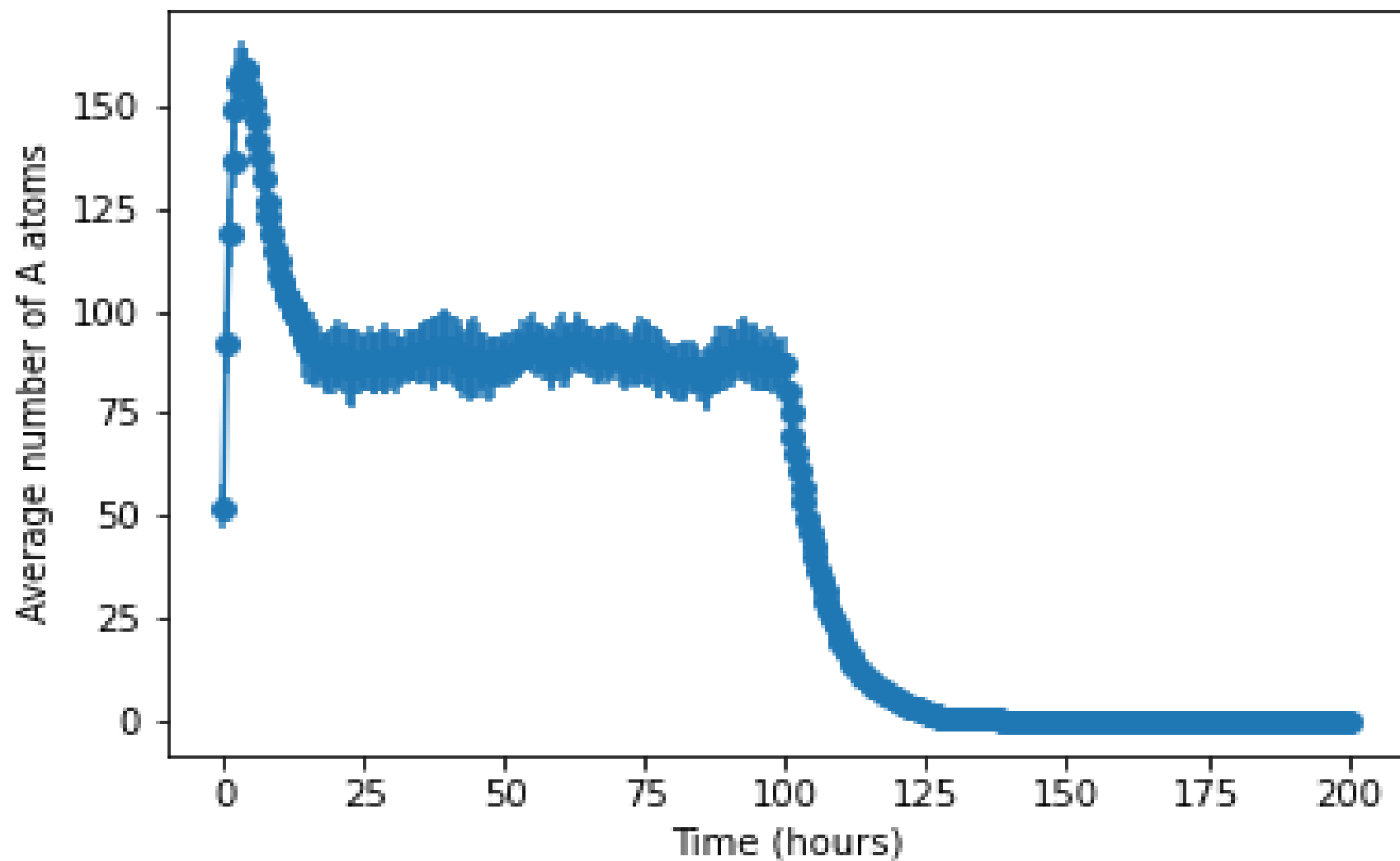Trajectories of a Cannonball Fired at Different Angles

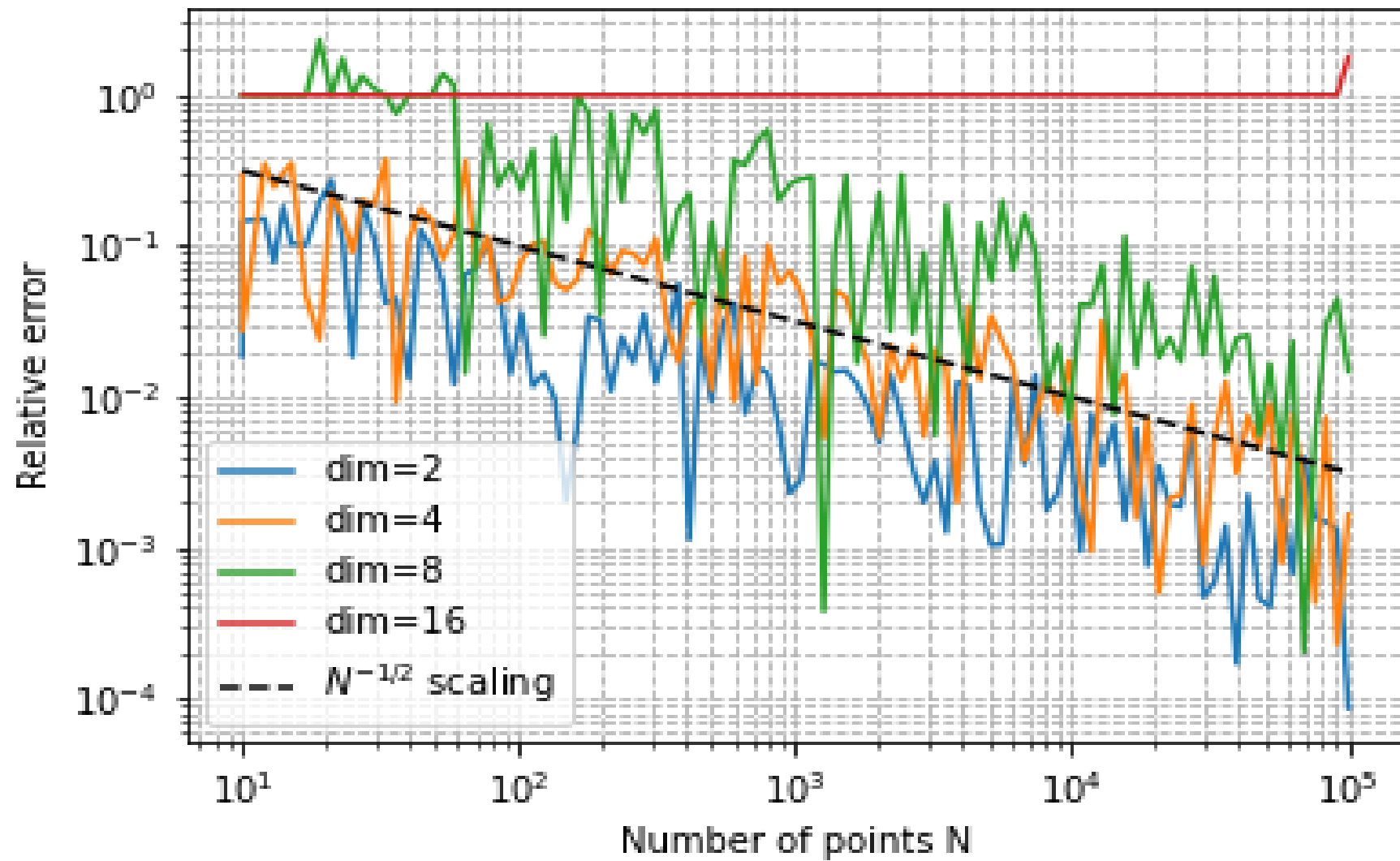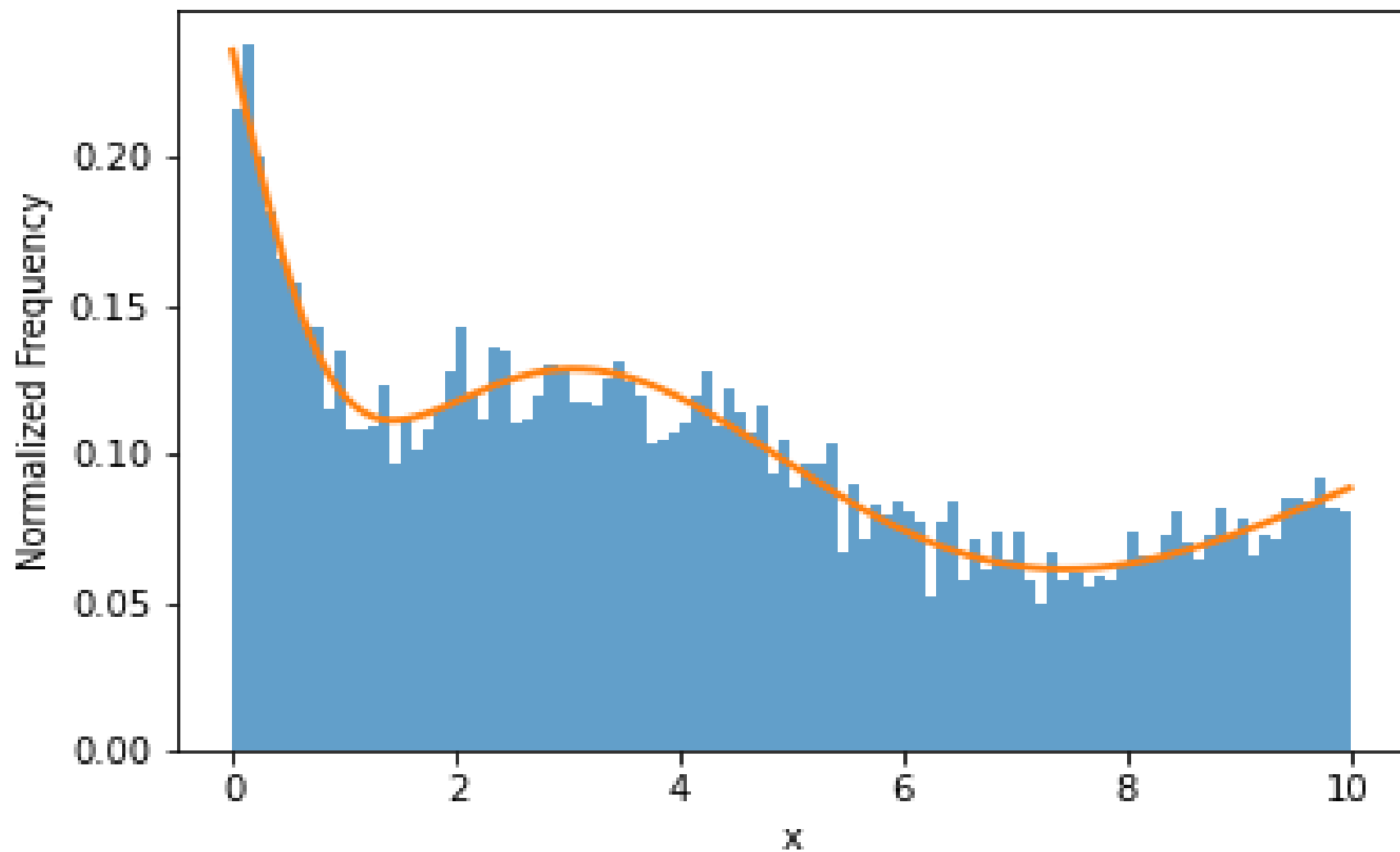Range of a Cannonball at Different Initial Velocities

Nuclei Decay and Activation
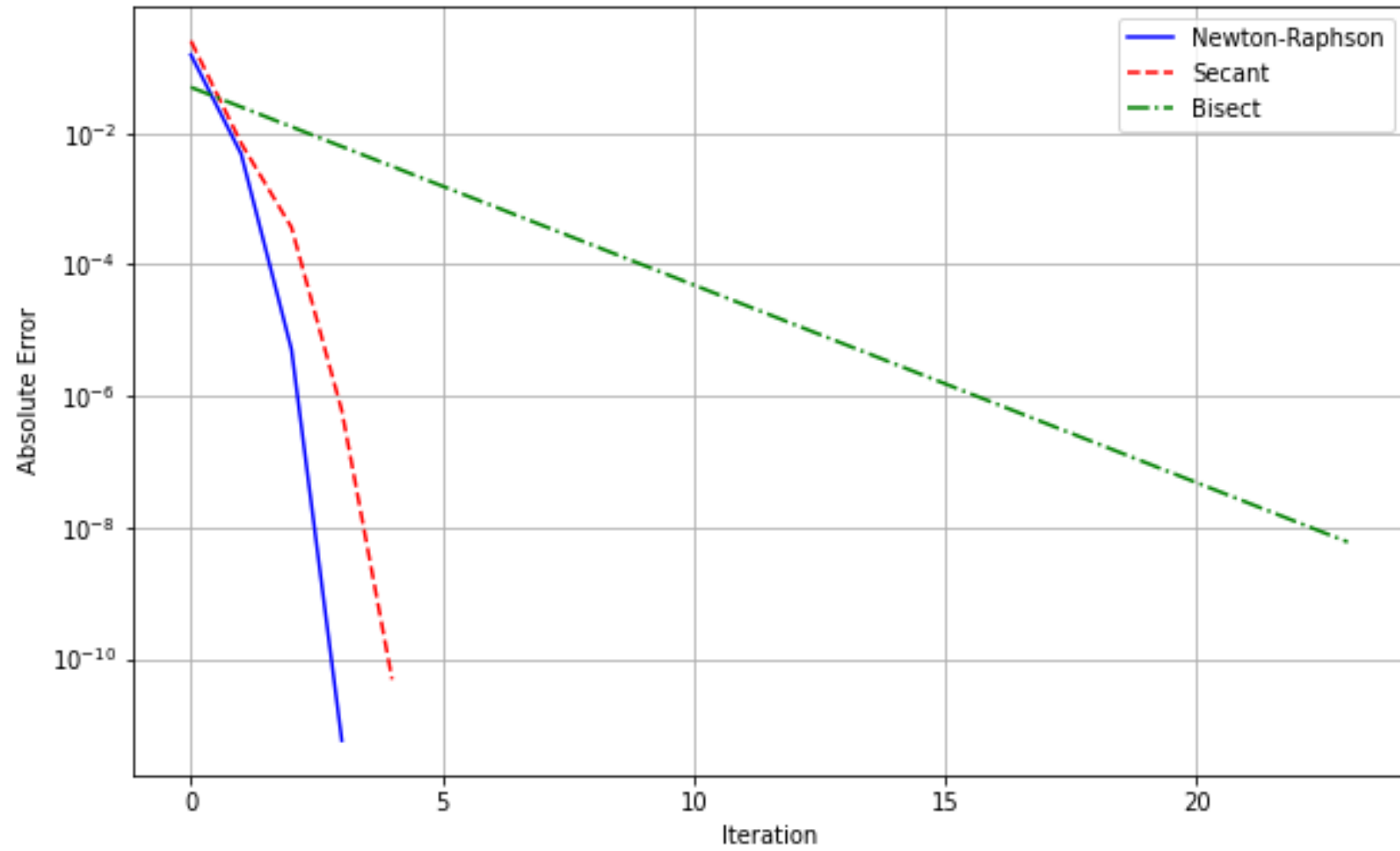
Average number of A atoms over time with error bars

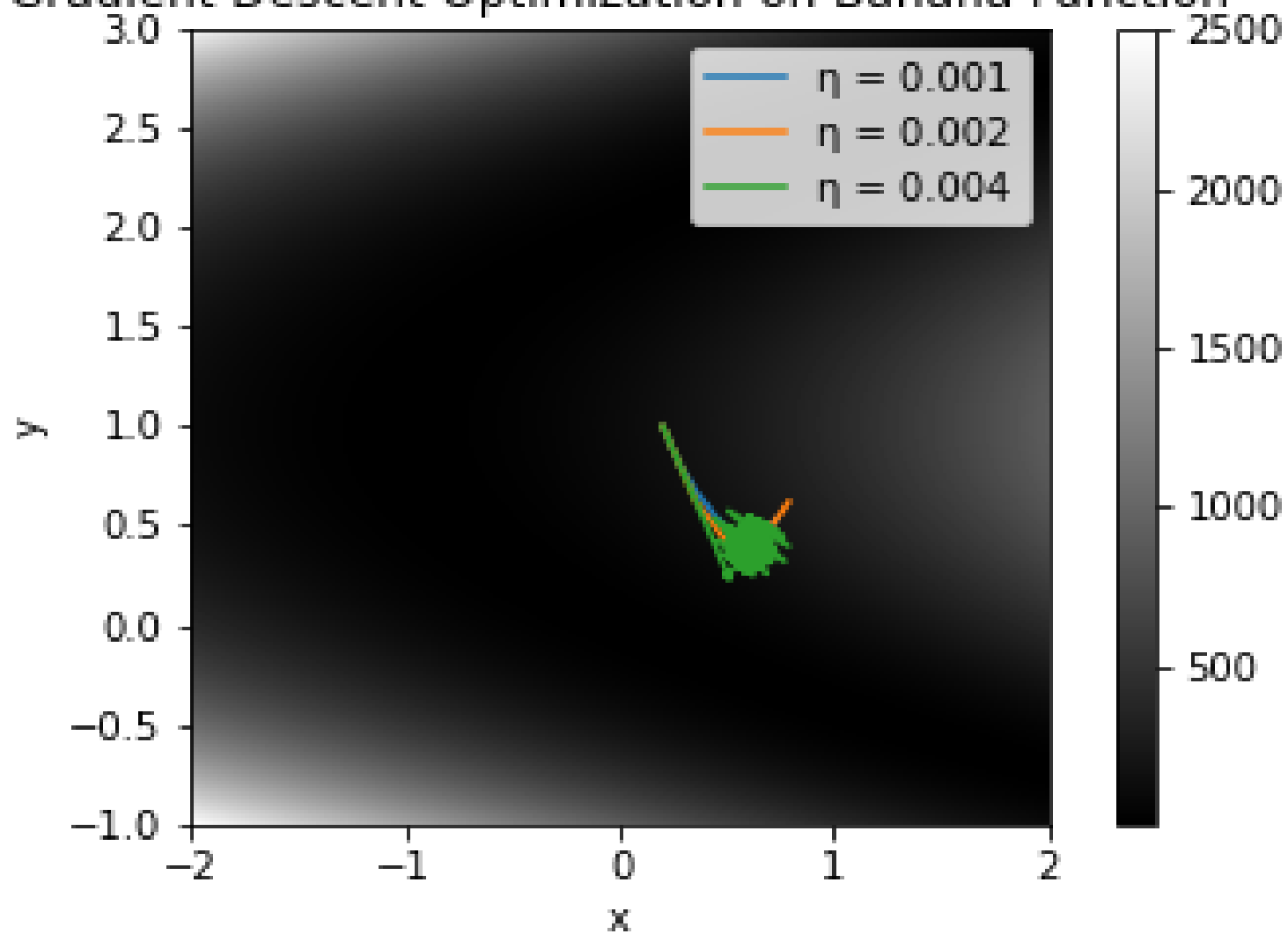Monte Carlo Integration Error Scaling with Number of Points and Dimensi
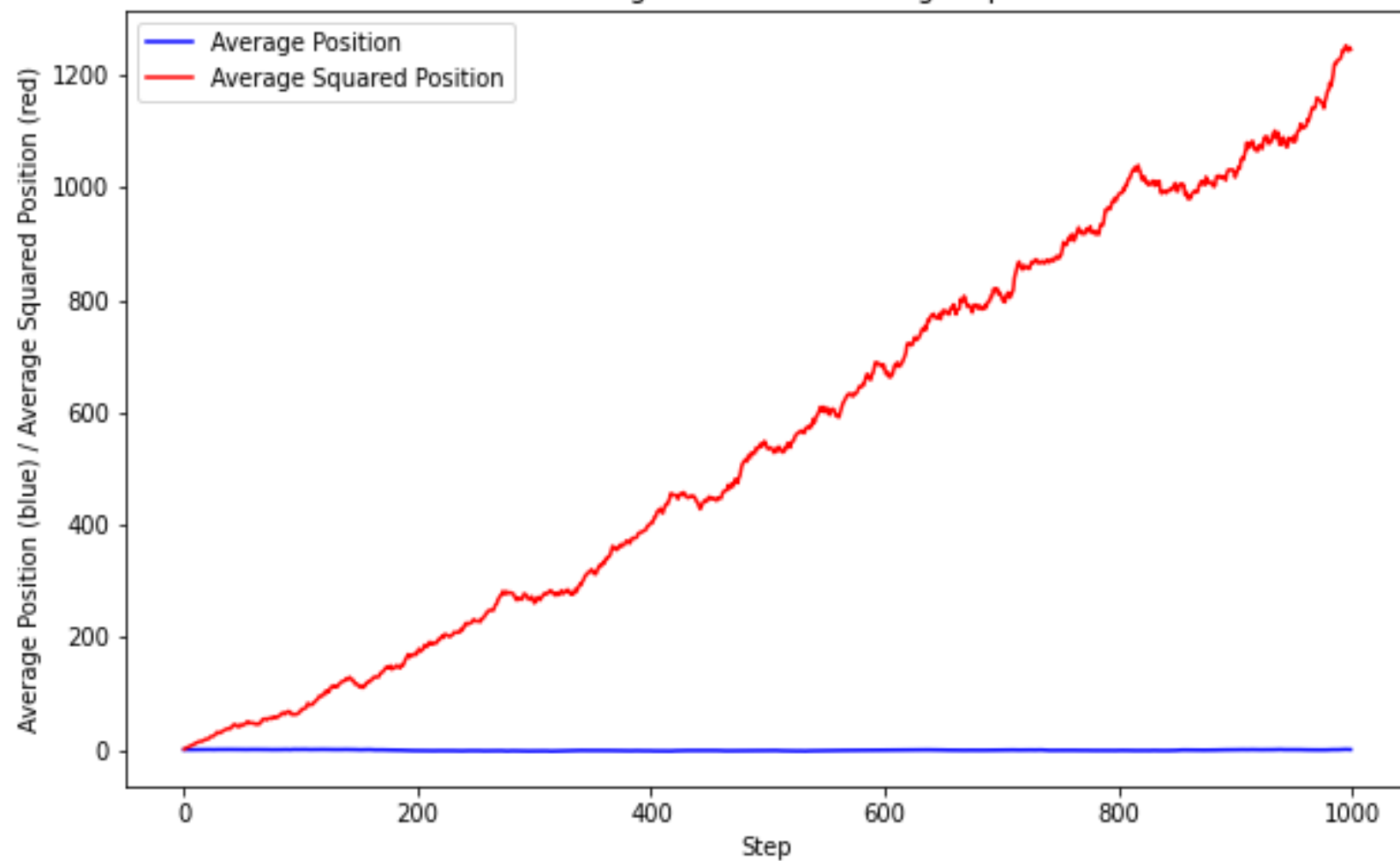
Distribution of Generated Sample

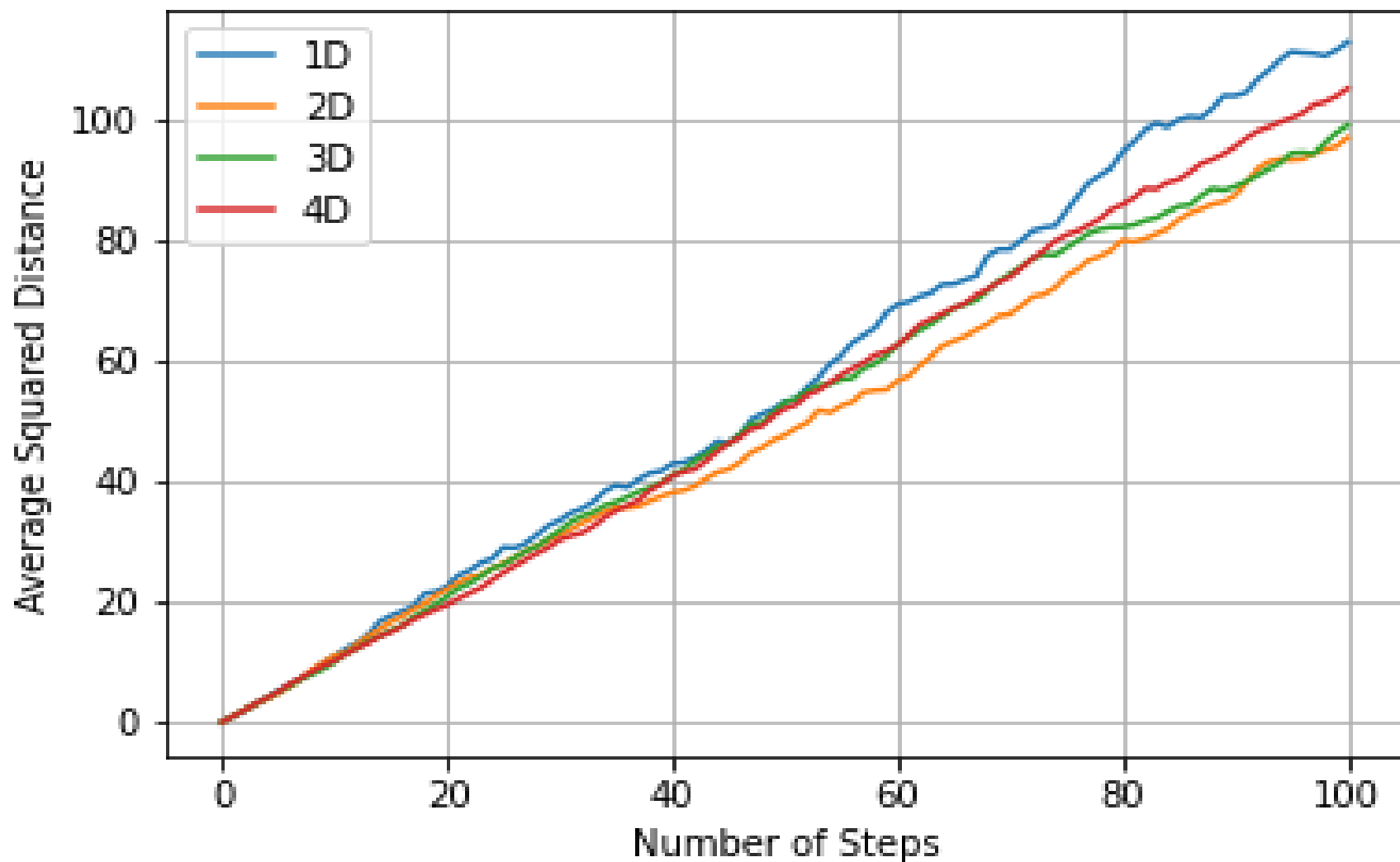Convergence of Newton-Raphson, Secant, and Bisect Methods
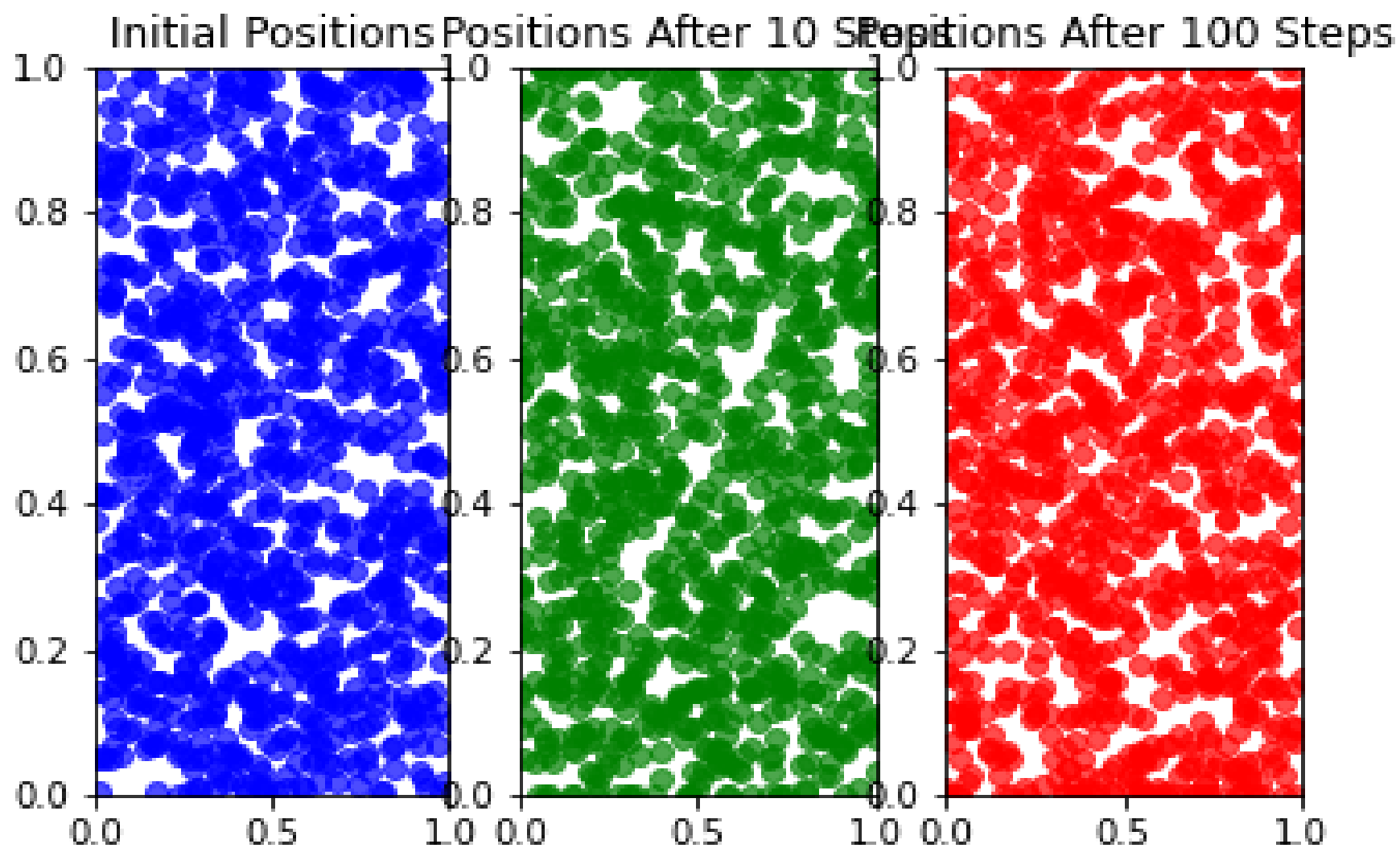
Gradient Descent Optimization on Banana Function

Random Walk: Average Position vs. Average Squared Position

Average Squared Distance Scaling with Dimensionality

Initial Positions Positions After 10 Steps Positions After 100 Steps

AI?