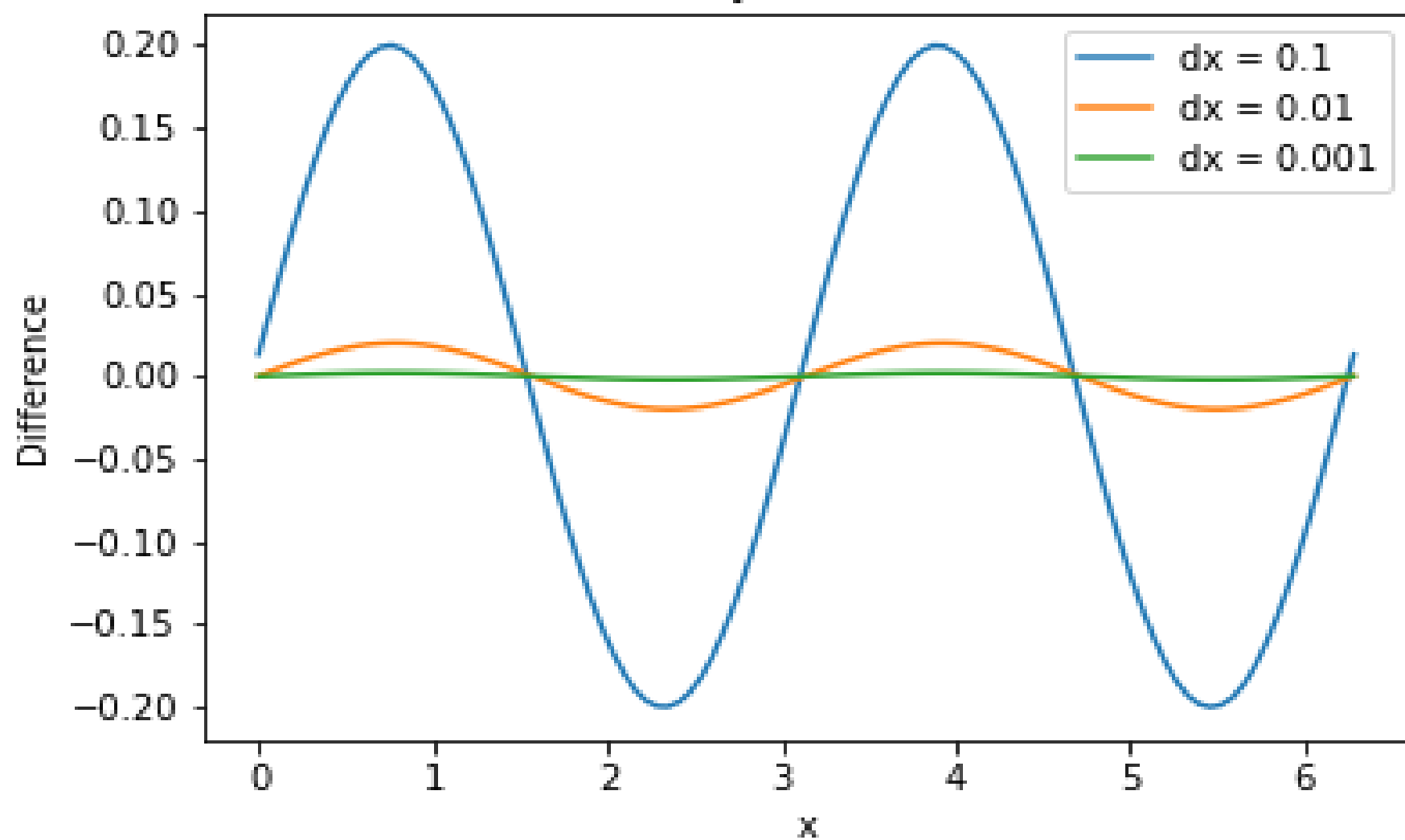
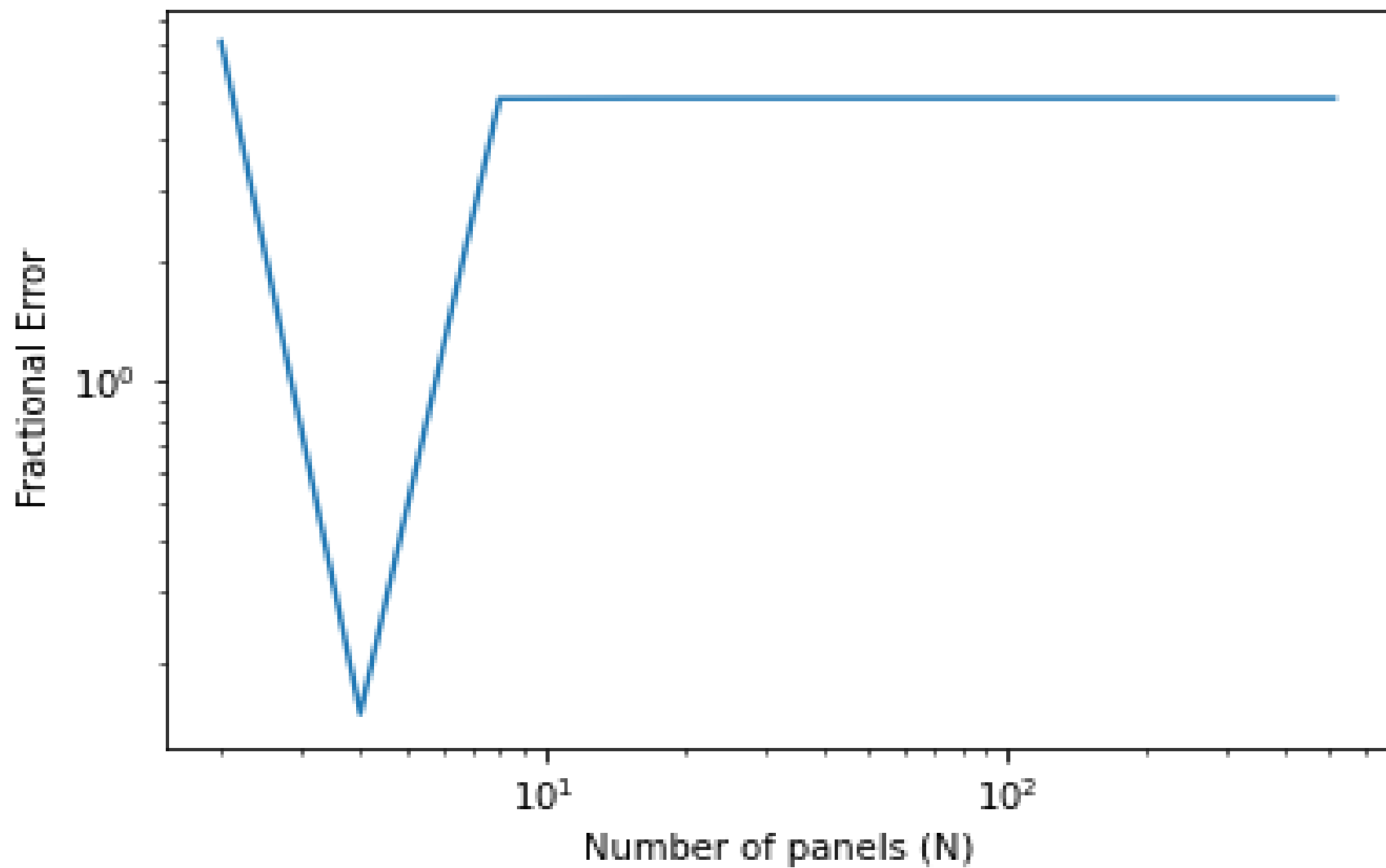


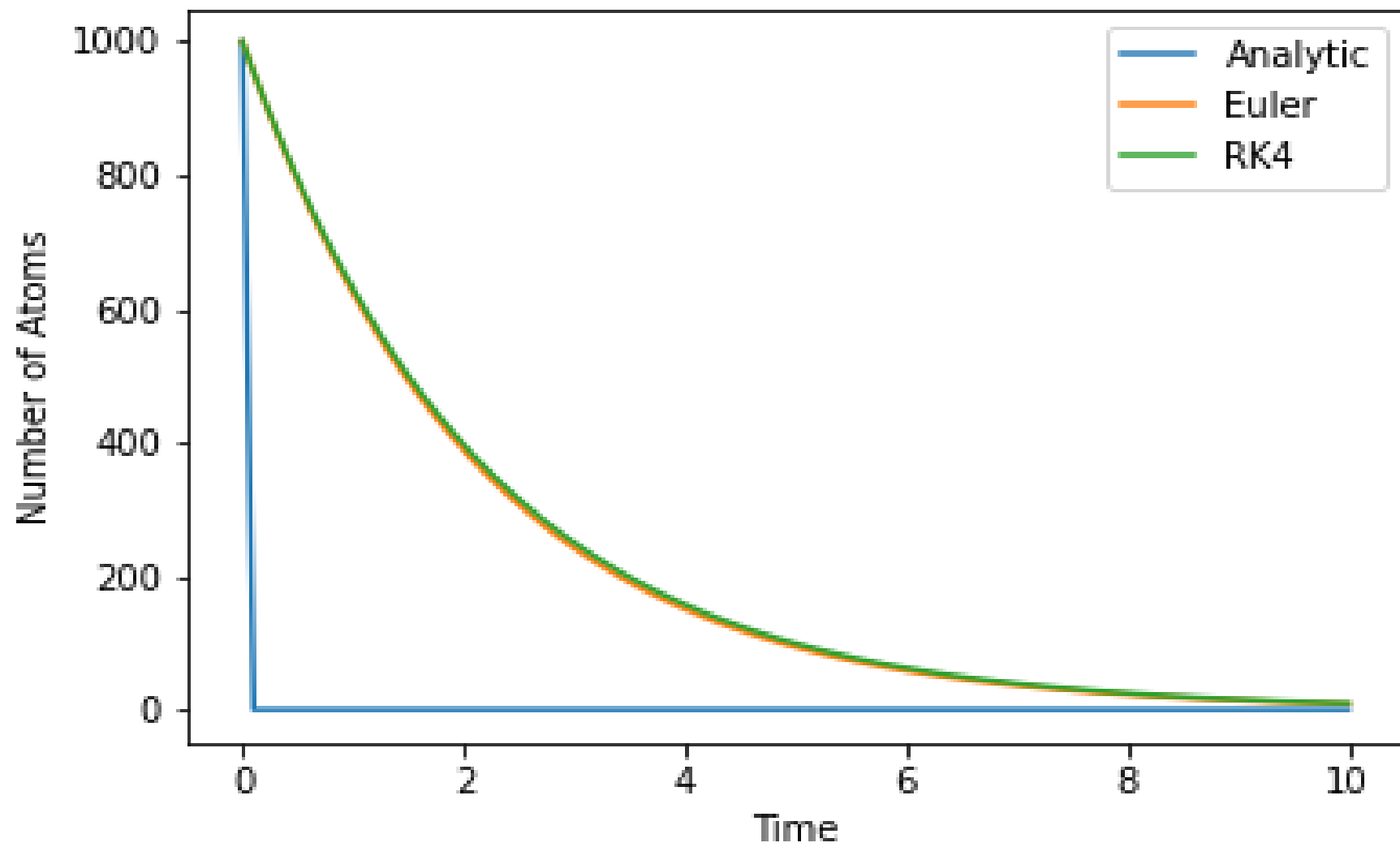
39509

Difference Between Analytical and Numerical Derivative

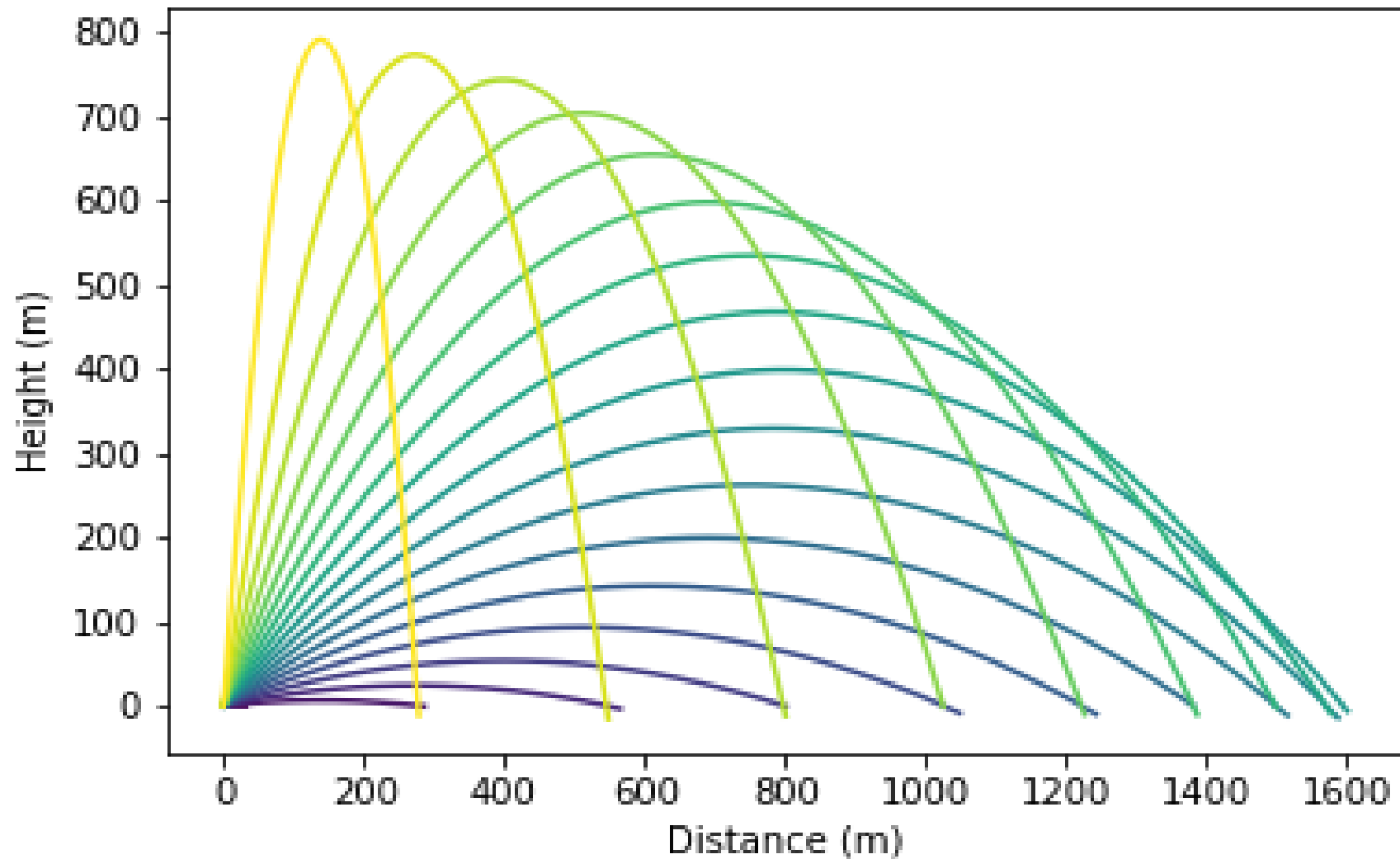


Fractional Error of Simpson's Rule Integration

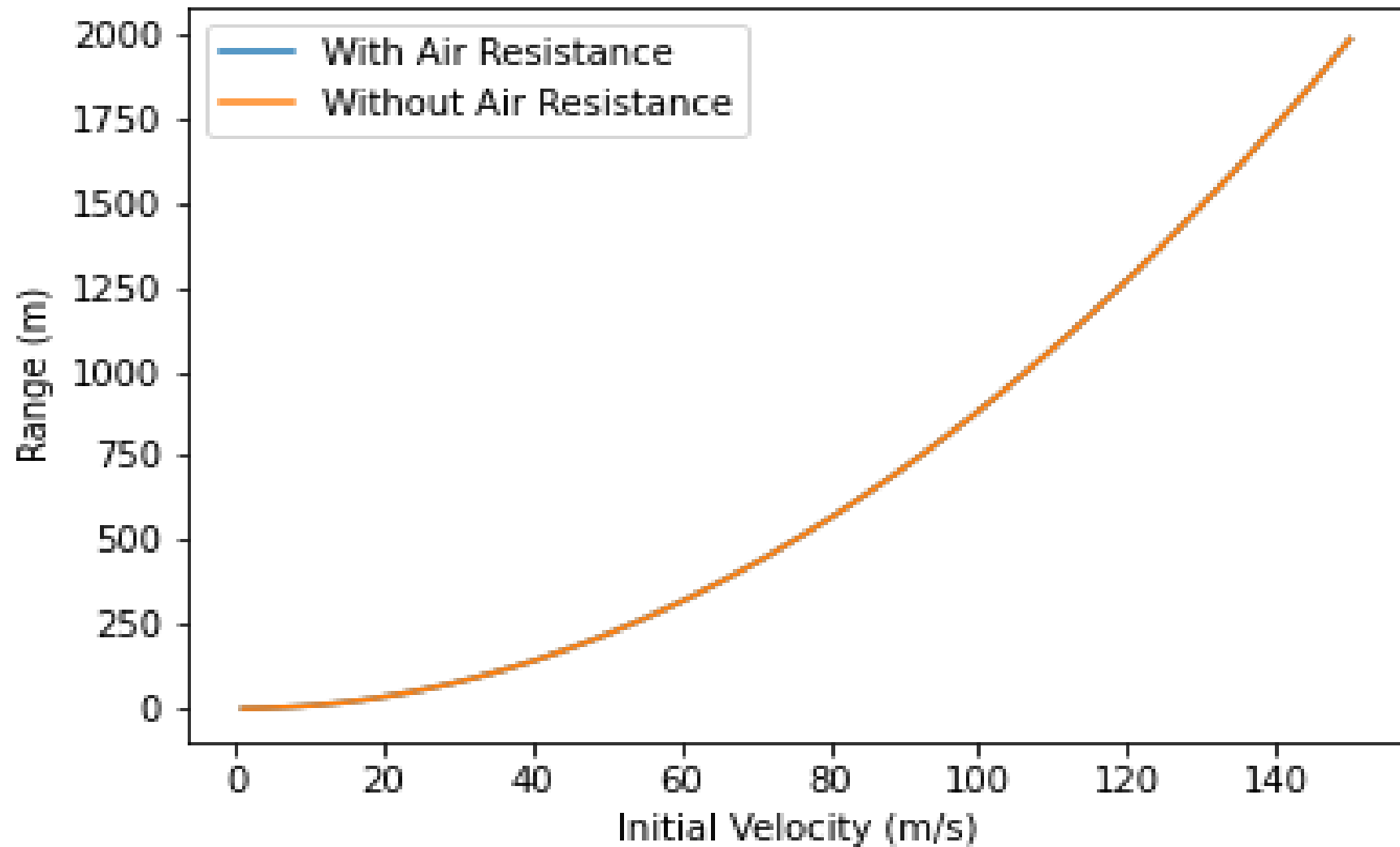




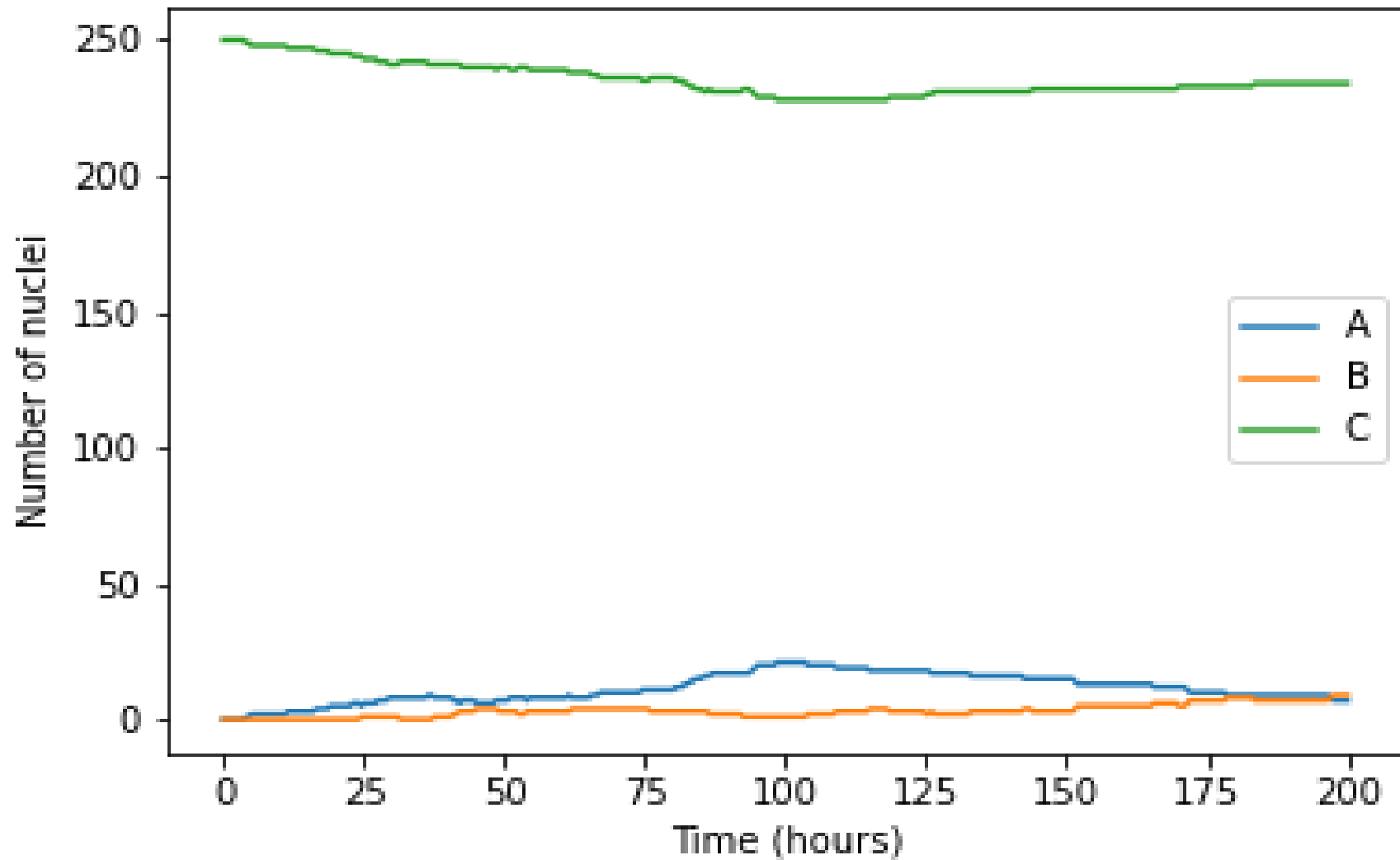
Projectile Trajectories for Different Initial Angles



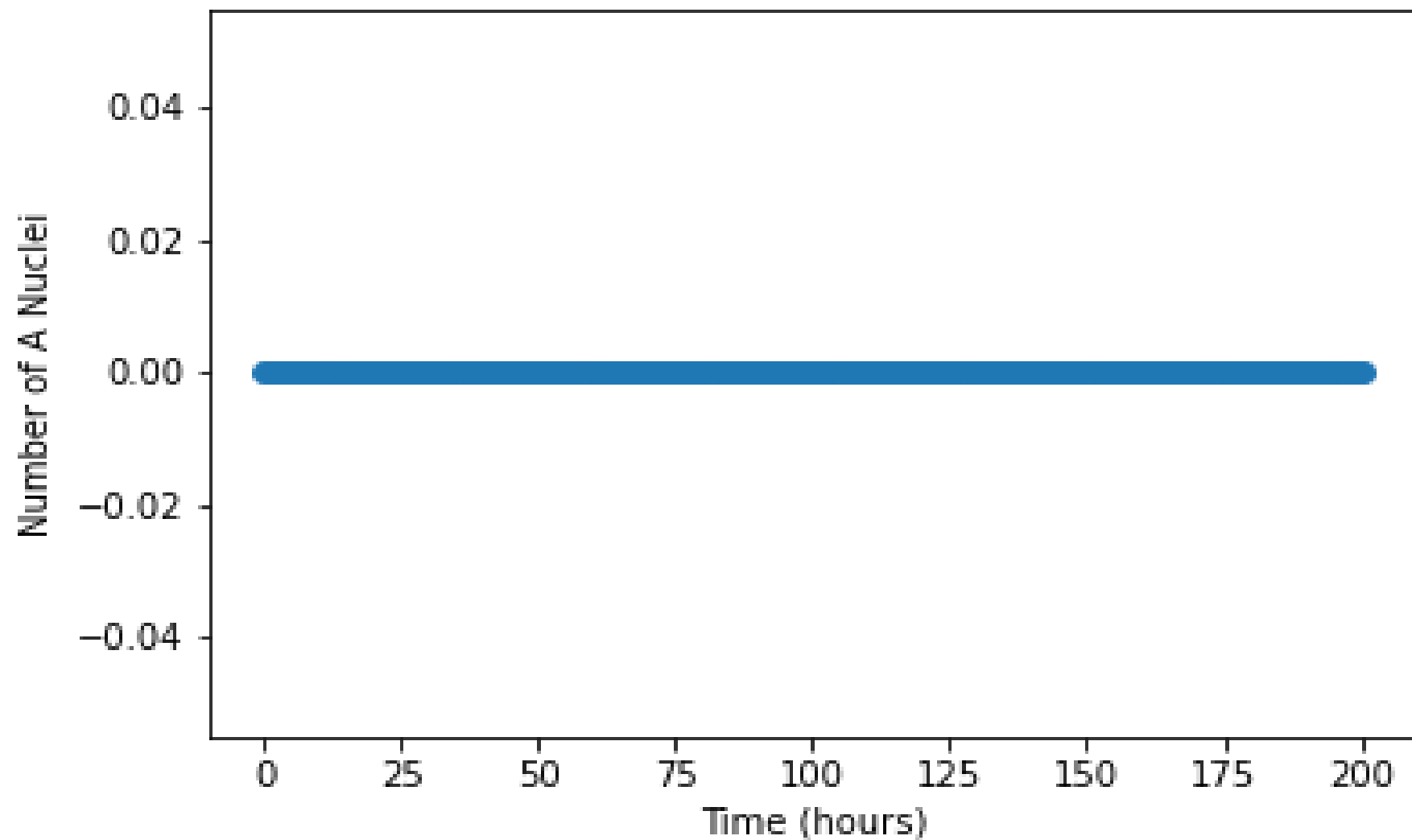
Range vs Initial Velocity



Evolution of the nuclear system

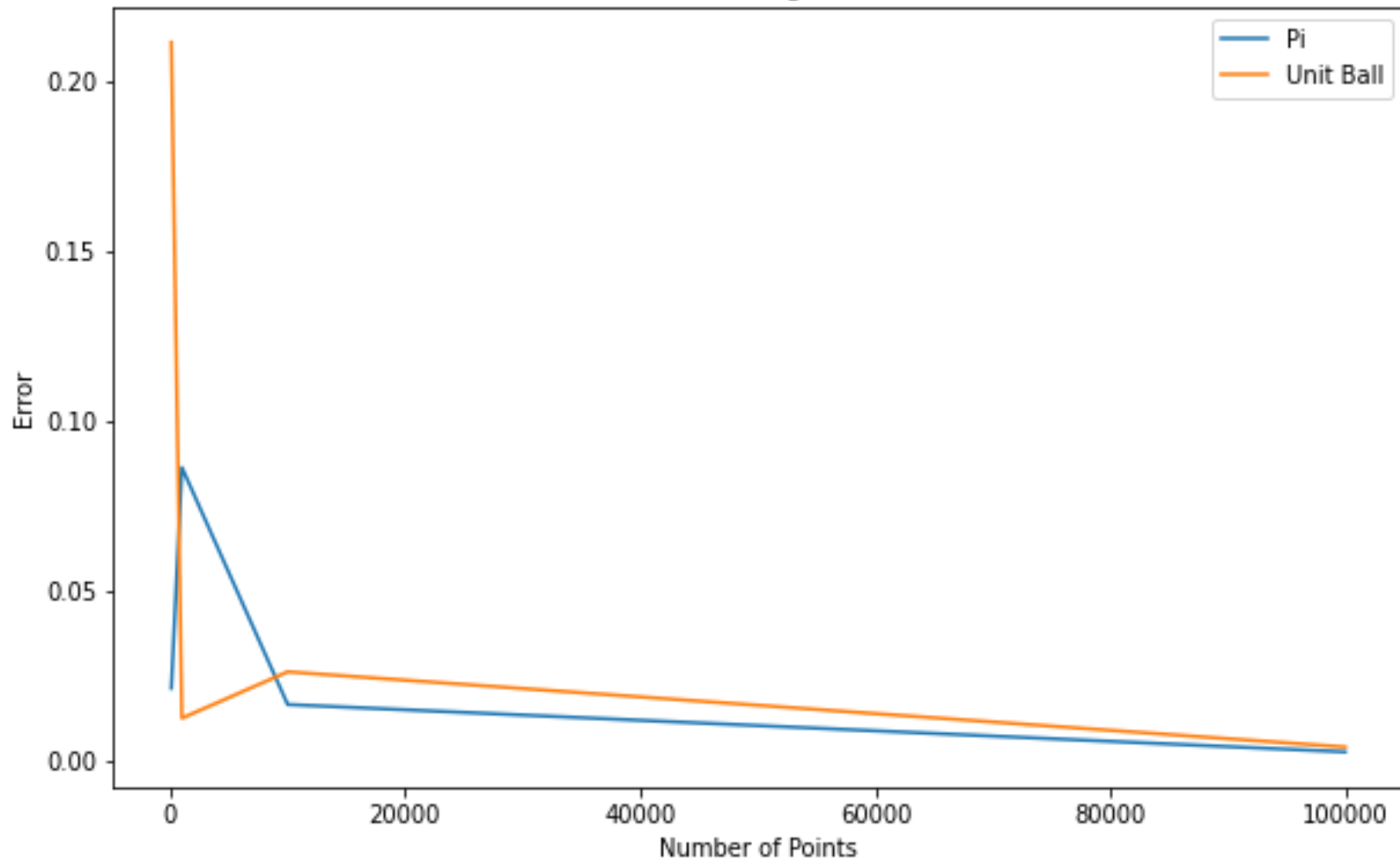


Average Number of A Nuclei as a Function of Time

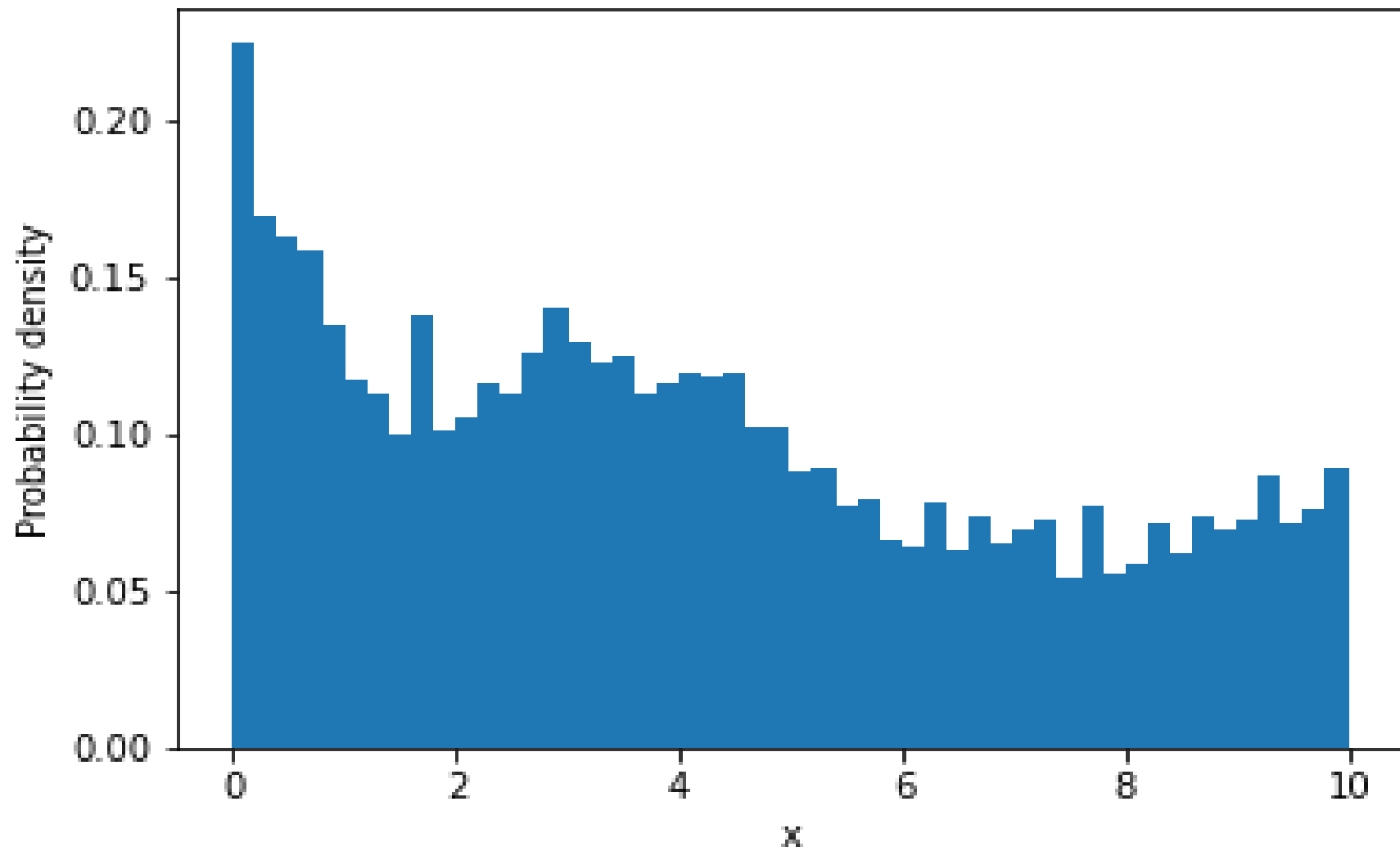


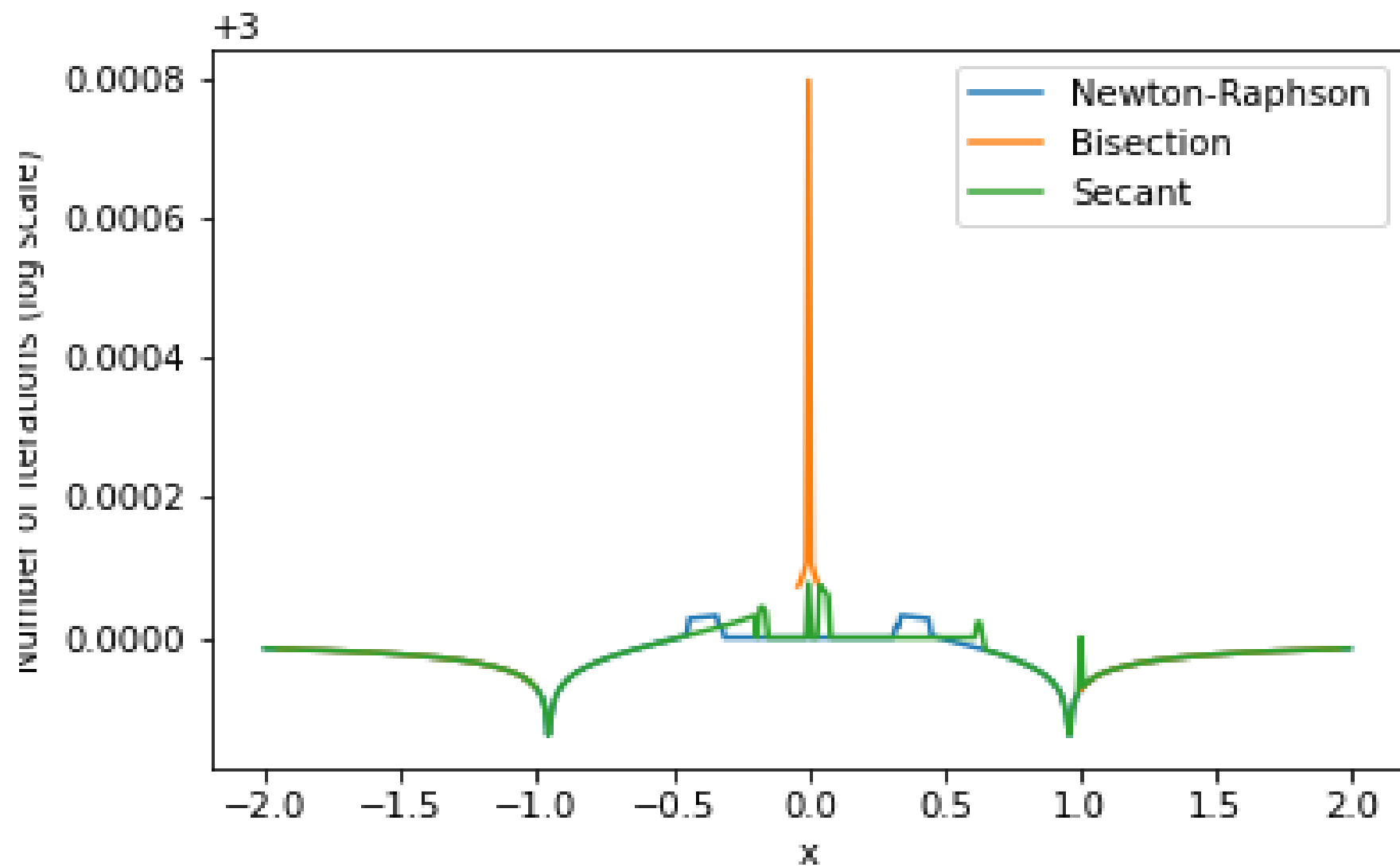


Monte Carlo Integration Error

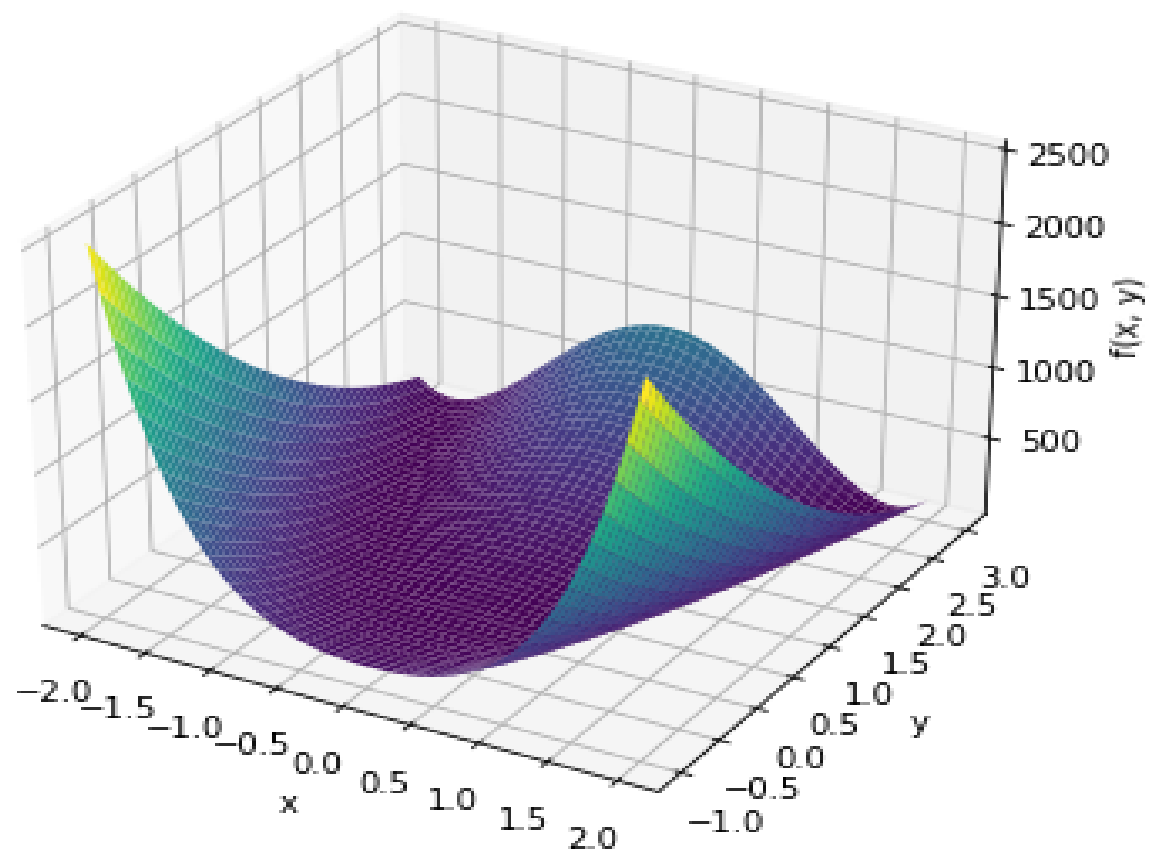


Distribution of x values

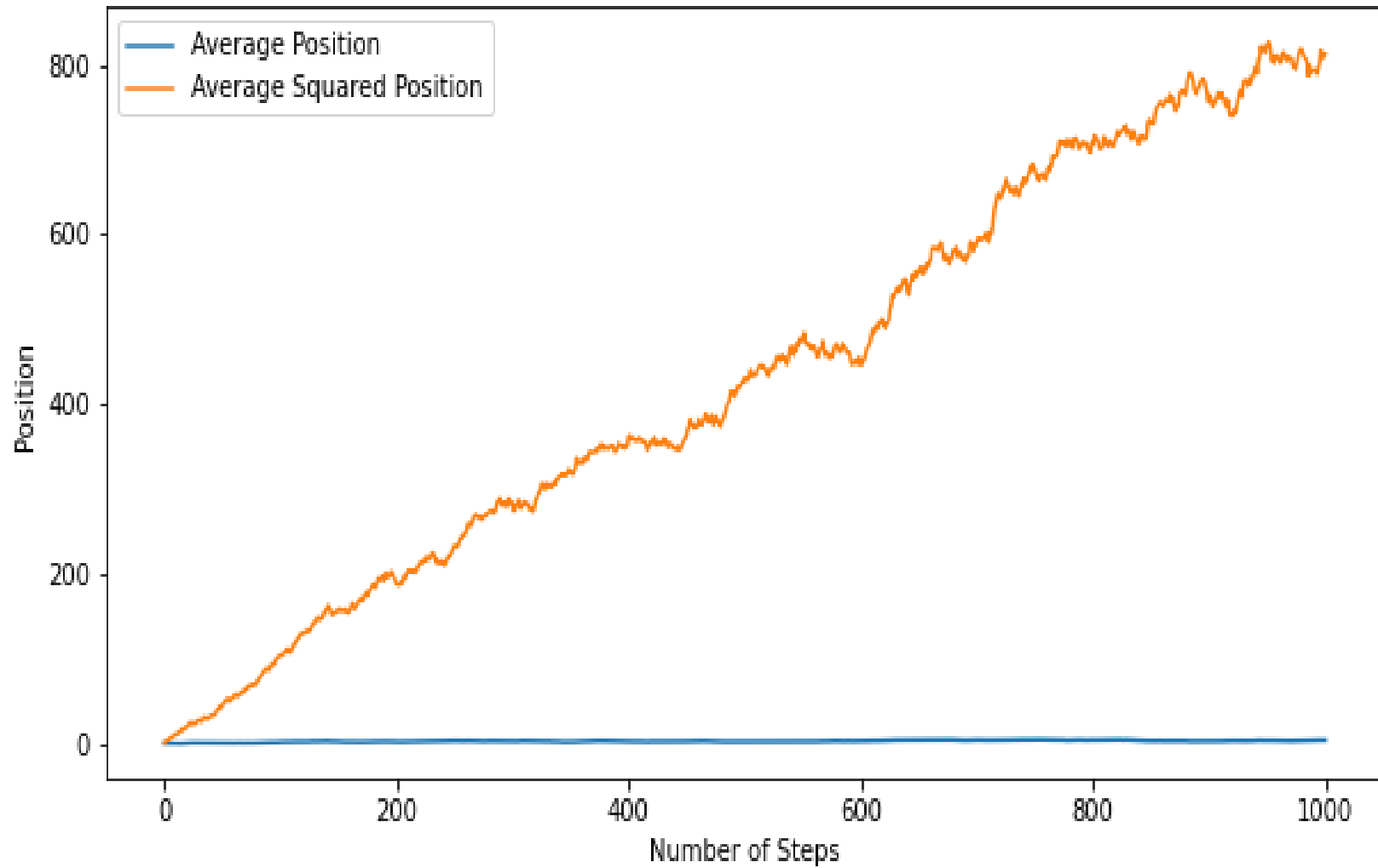




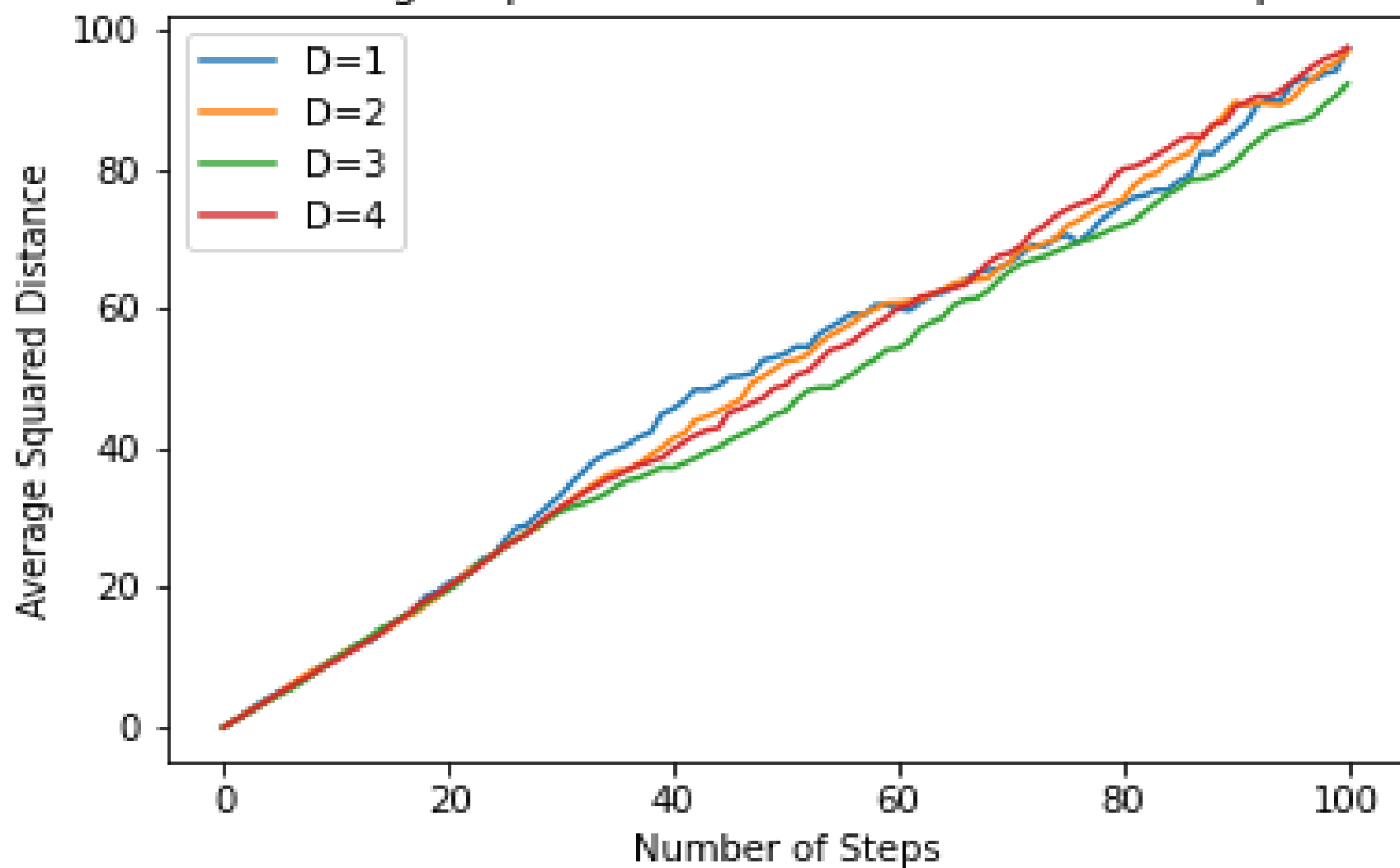
Rosenbrock's Banana Function



Average Position and Average Squared Position of 100 1D Walkers



Average Squared Distance vs Number of Steps





AI?