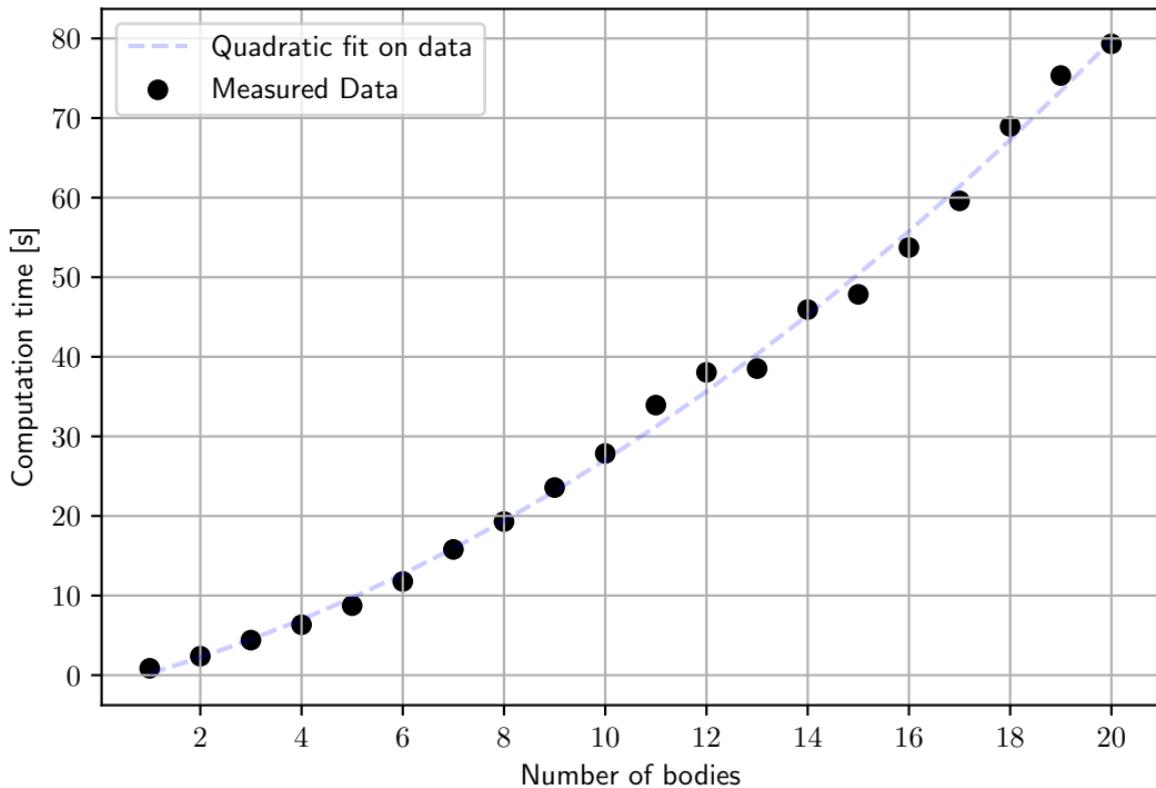


Computation time vs number of bodies for N-body pendulum - RK45 Scipy



Simulation Specs:

CPU: AMD Ryzen 5 2500U @ 2.0GHz — RAM: 8GB DDR4
OS: Linux Mint 22.3 — Python 3.12.3 — Numpy 2.4.2