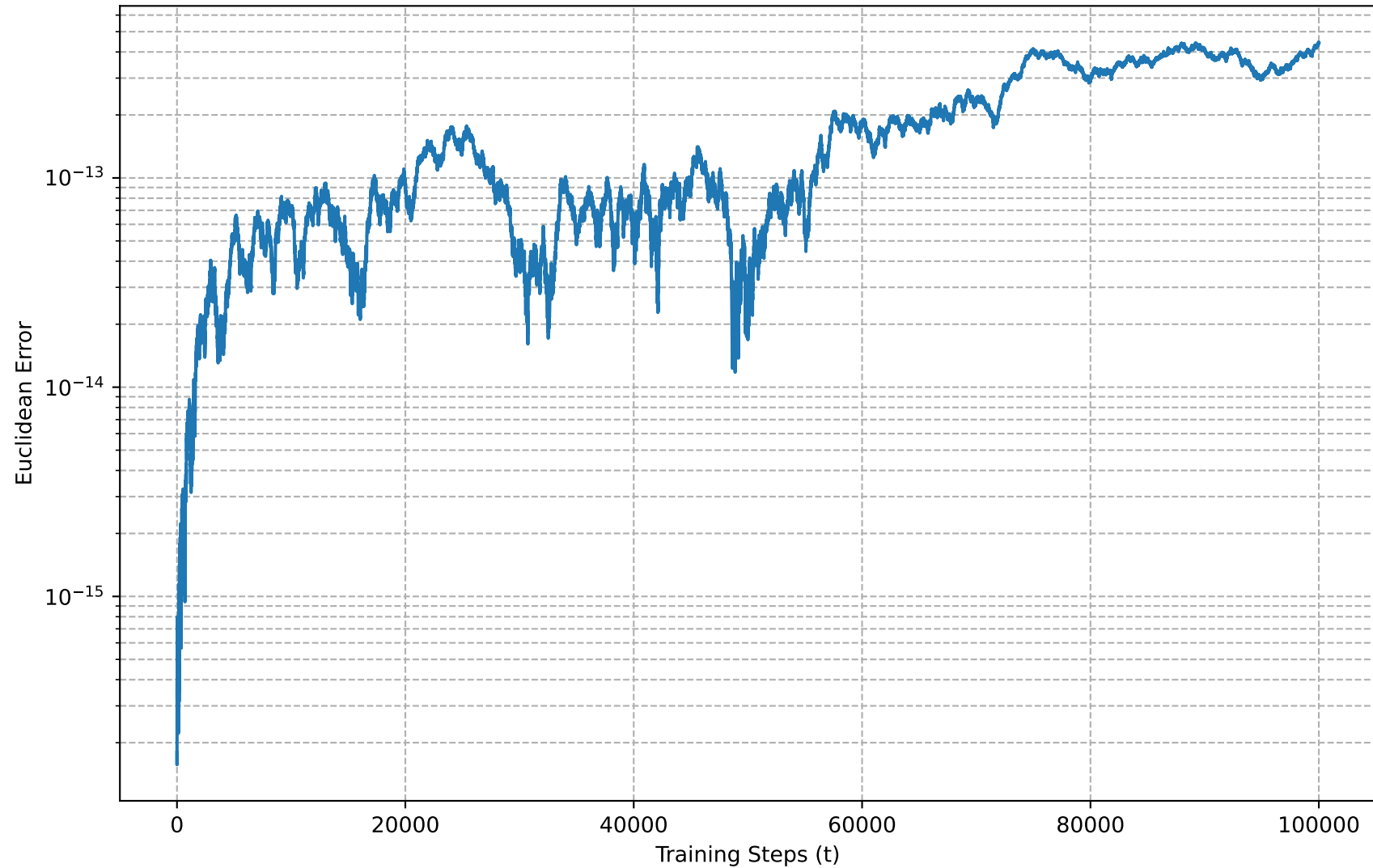Trajectory Error Comparison