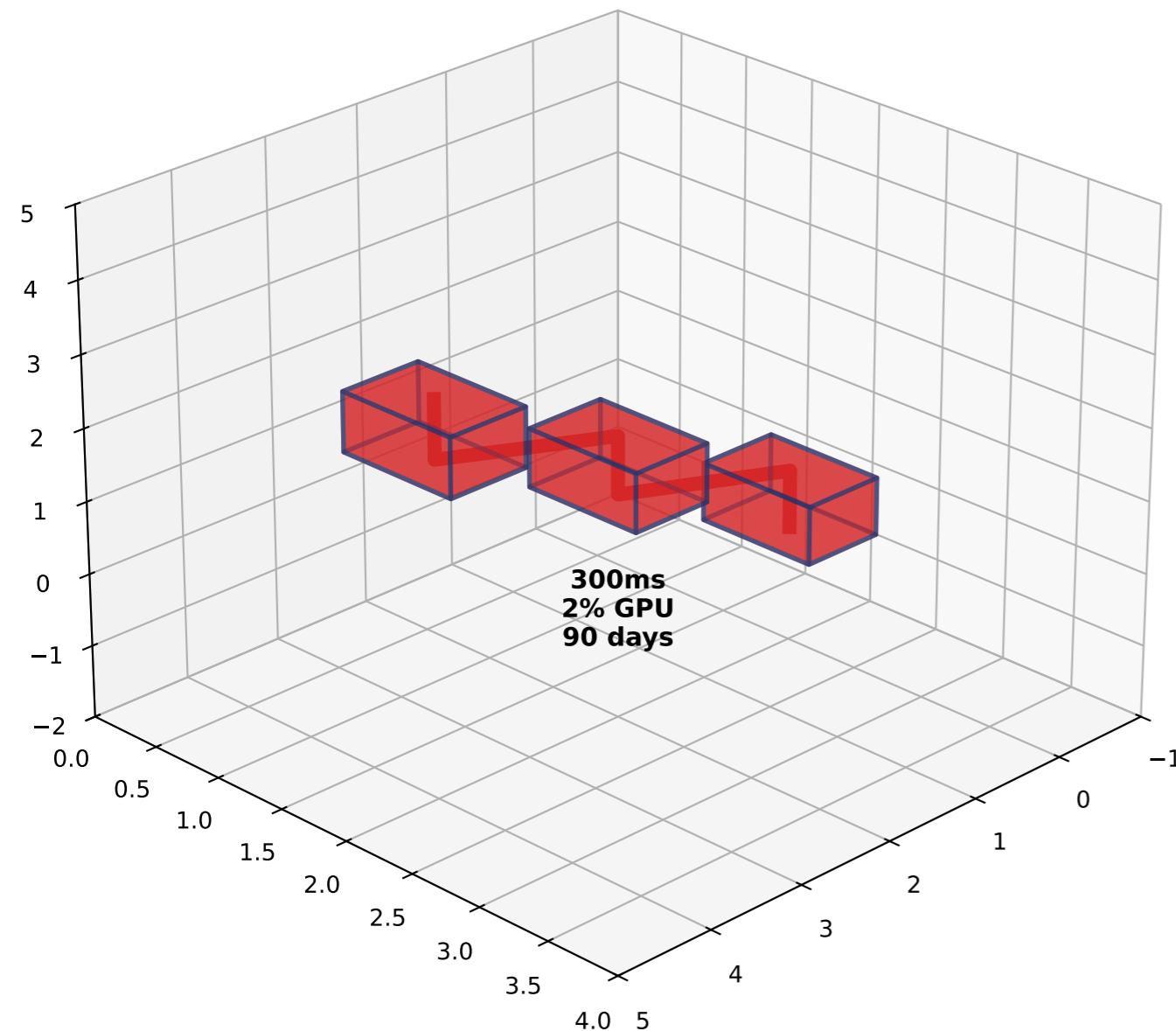
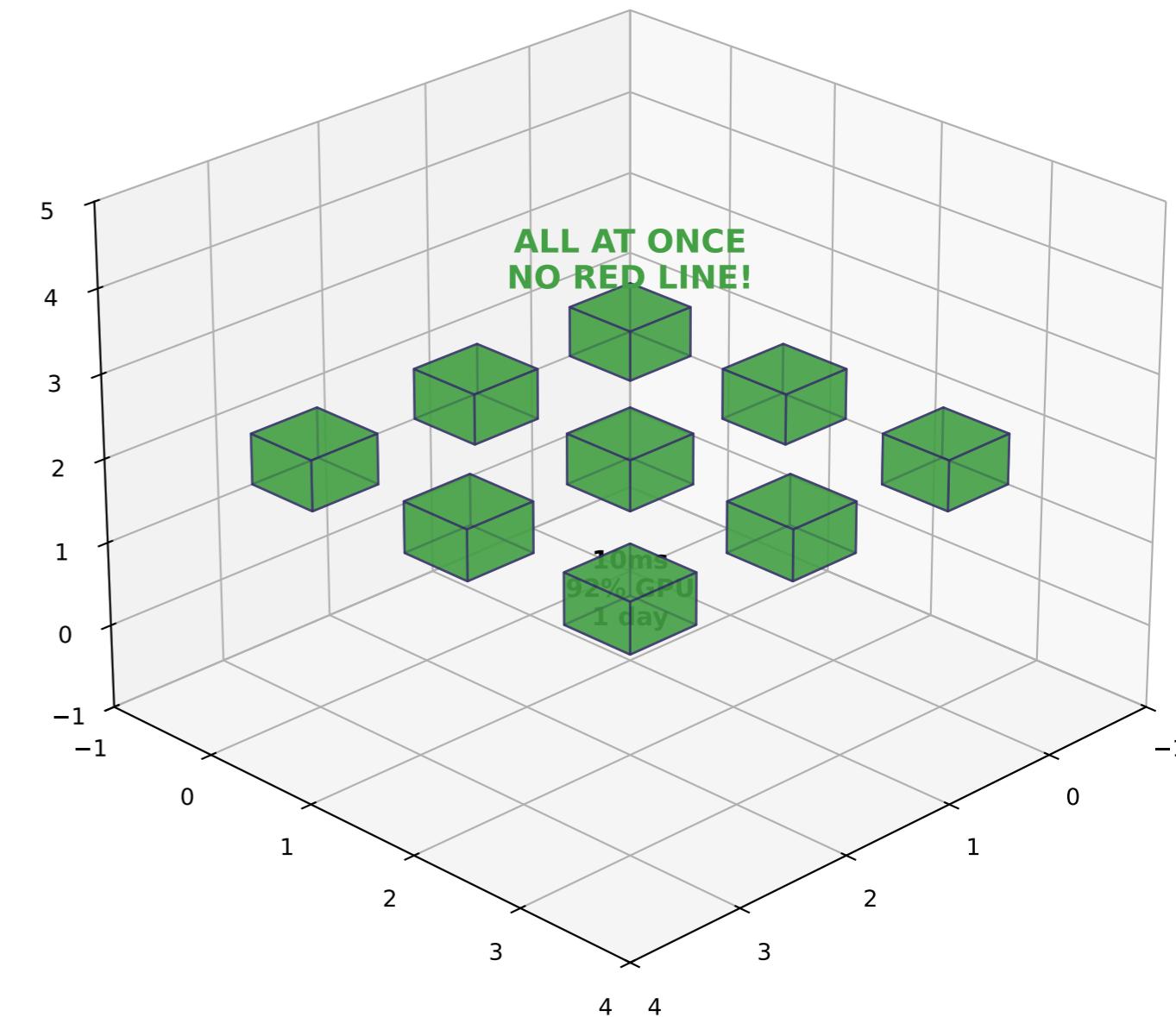


# Speed Comparison: Sequential Staircase vs Parallel Cube

RNN: Sequential (RED LINE)



Transformer: Parallel (NO RED LINE)



RESULT: 30x faster per step, 90x faster training → Modern AI enabled!