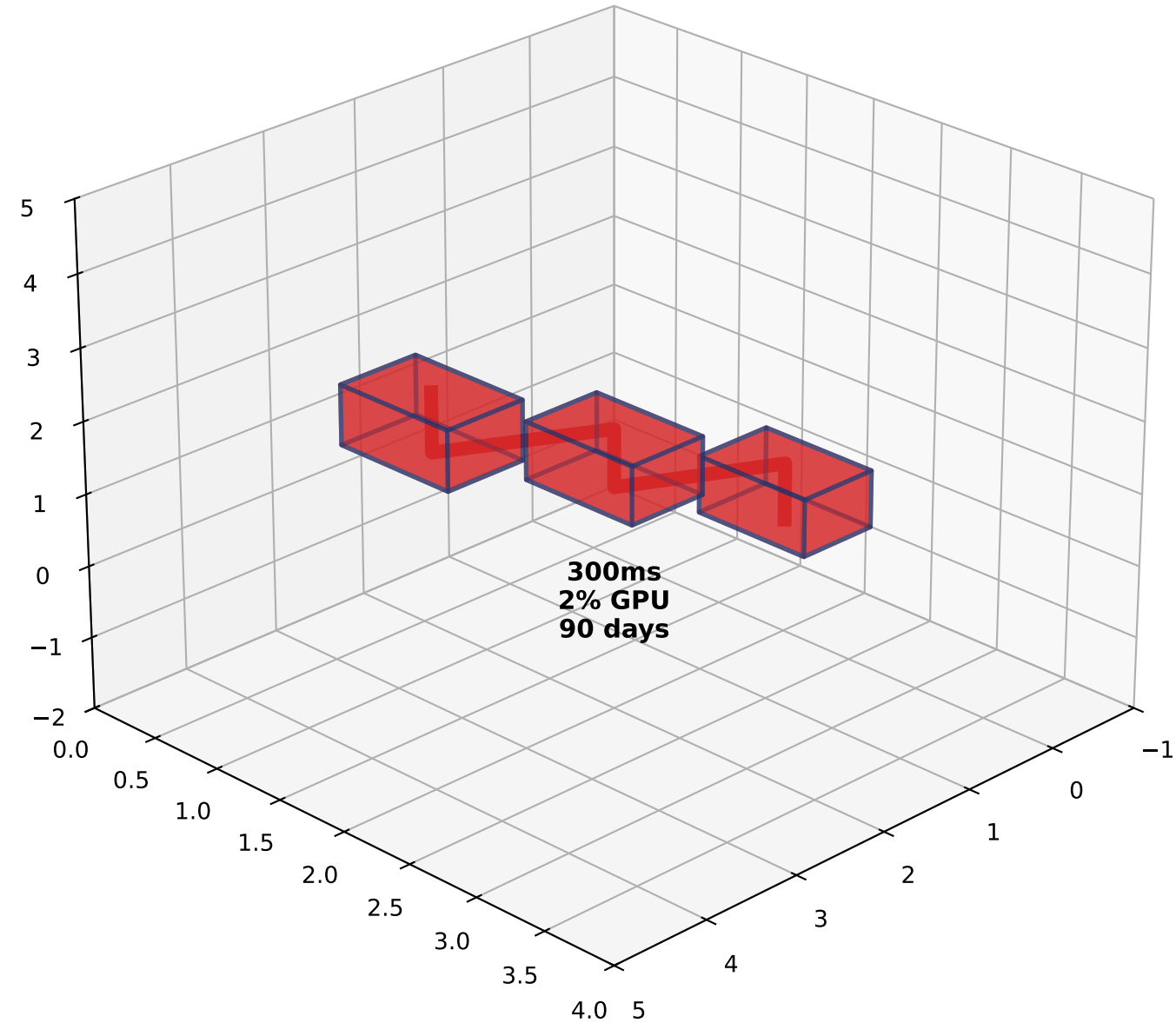
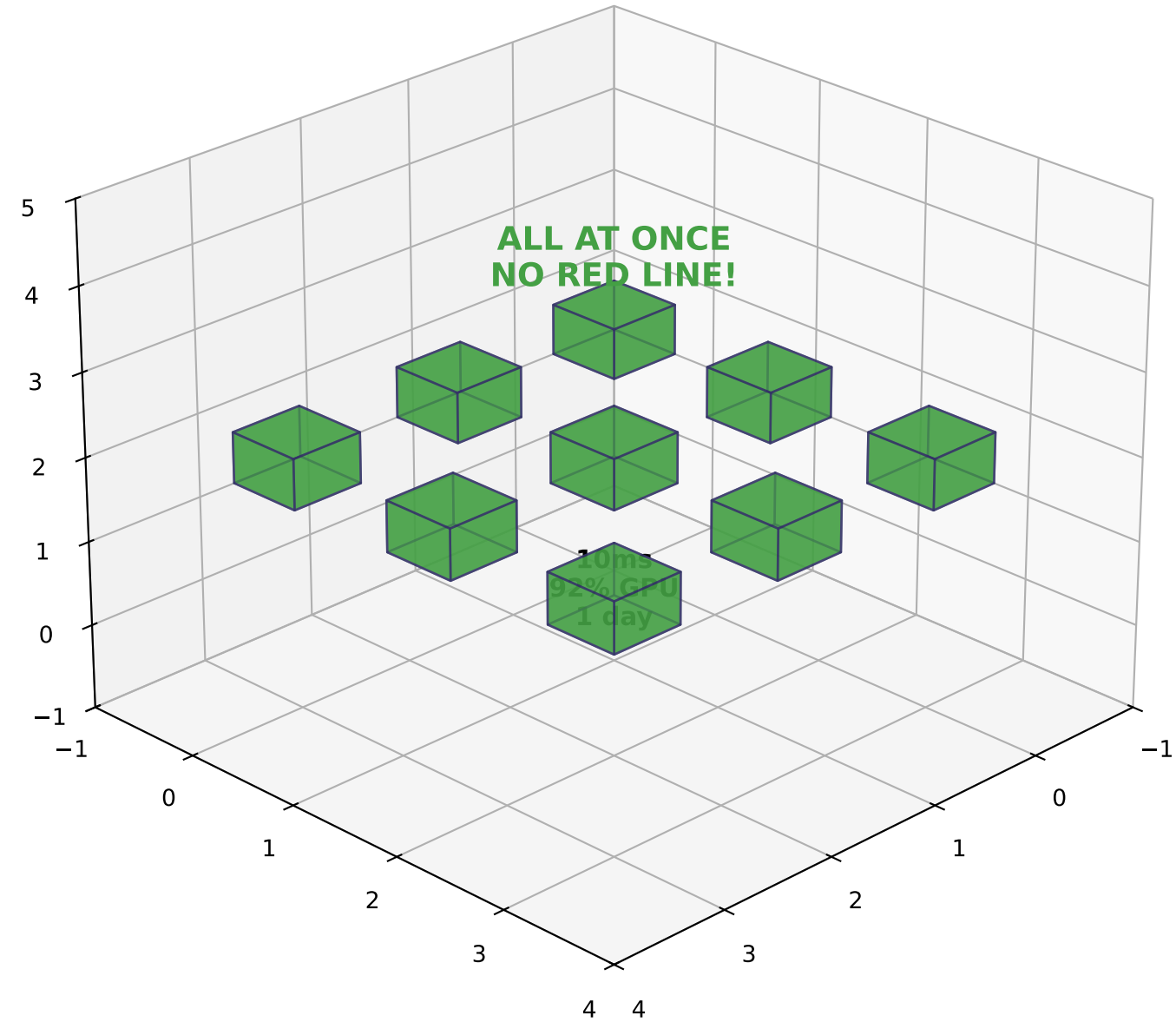


# Speed Comparison: Sequential Staircase vs Parallel Cube

**RNN: Sequential (RED LINE)**



**Transformer: Parallel (NO RED LINE)**



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