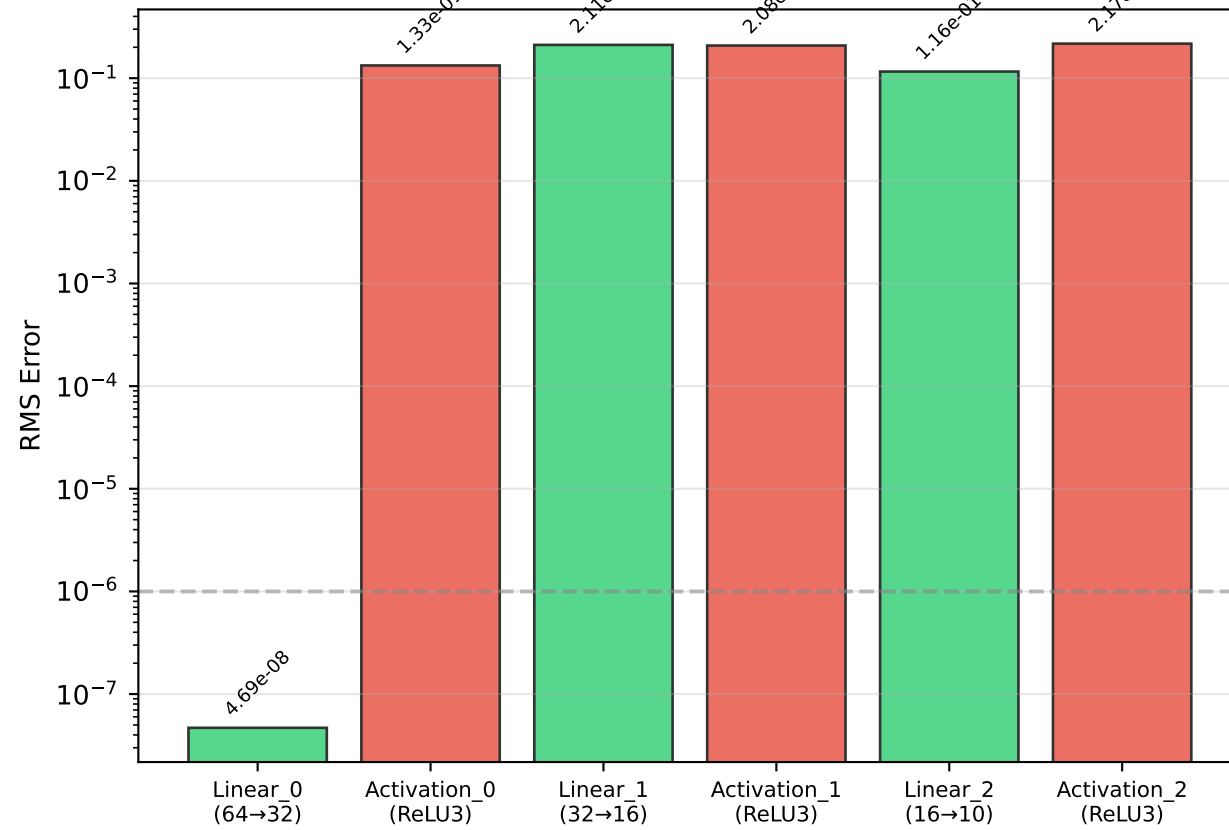


HE vs Plaintext Divergence Analysis

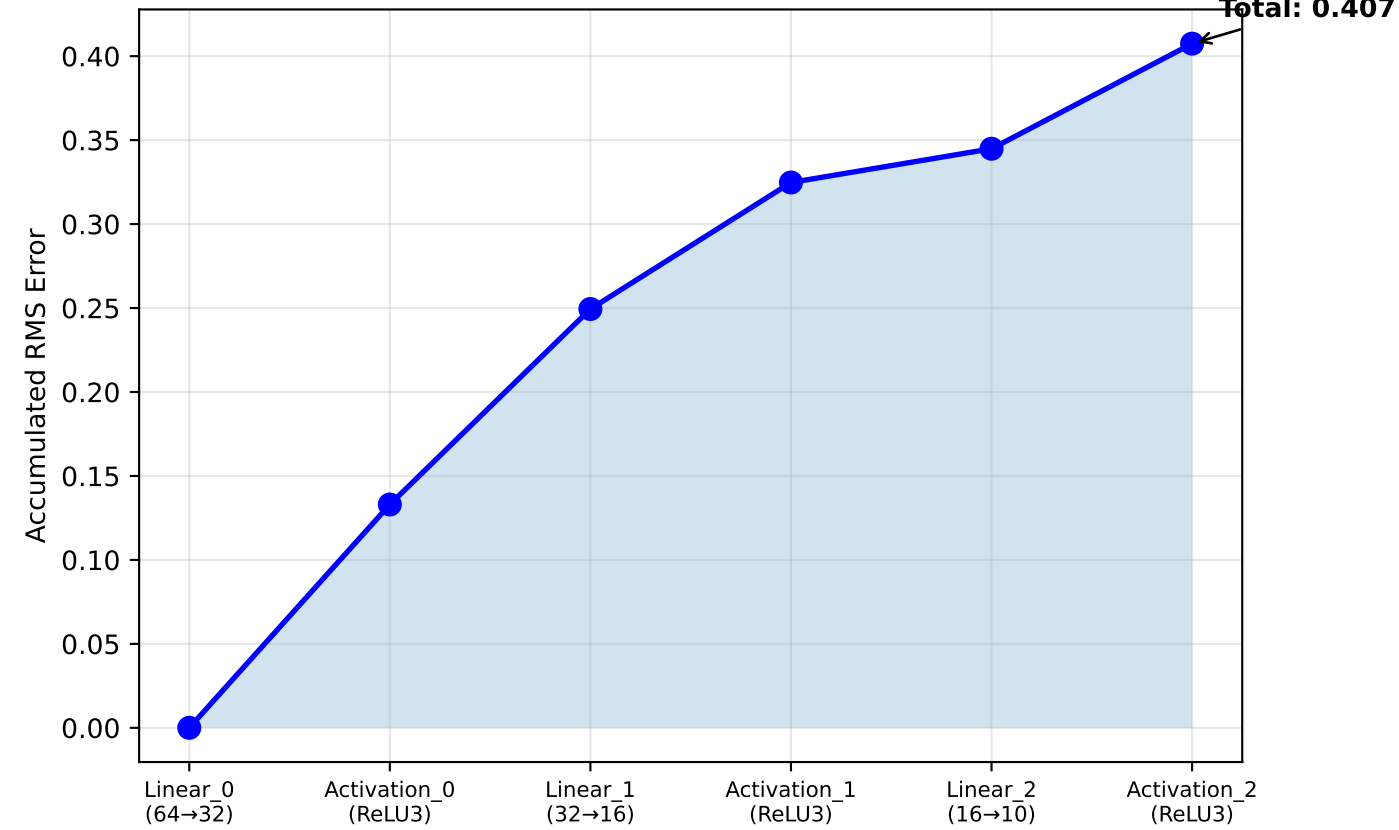
Multi-Layer Error Propagation

Linear Layer (HE noise only) Activation Layer (Polynomial approx)

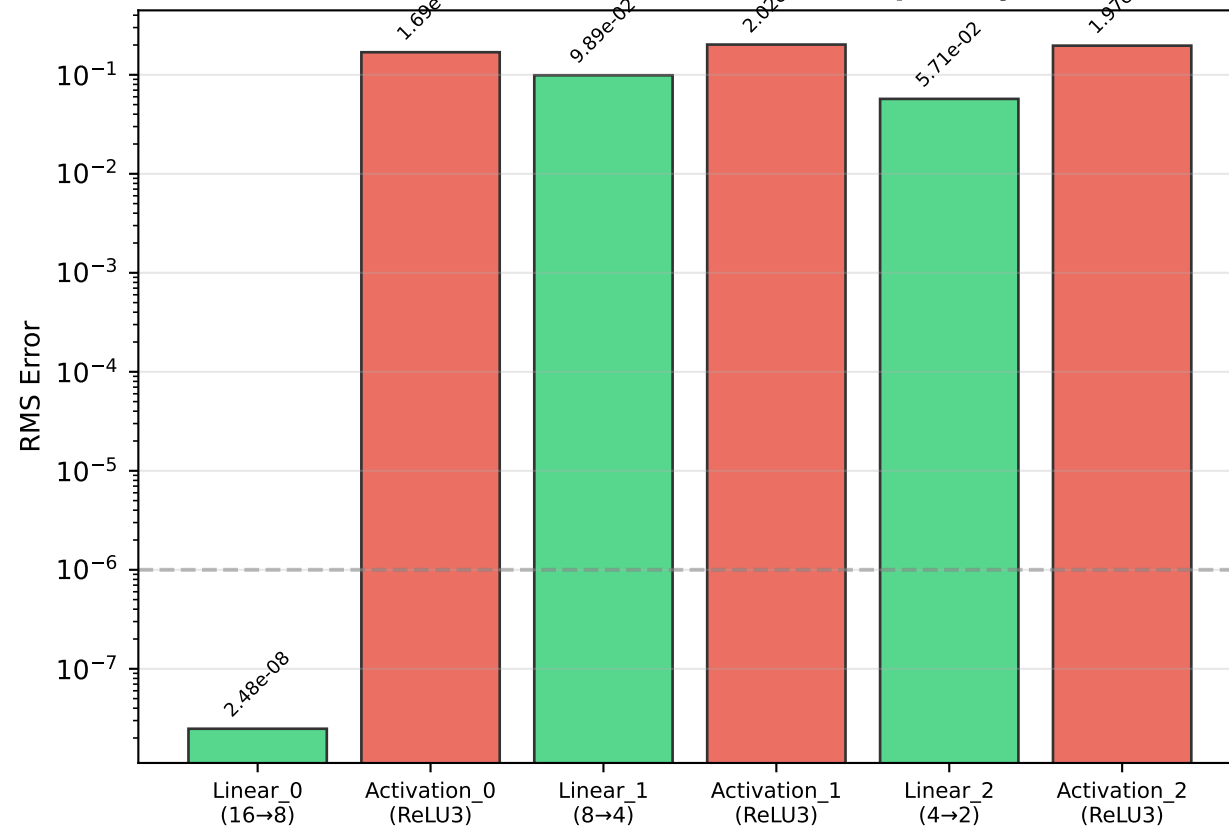
BCW FC (64→32→16→10) - RMS Error per Layer



BCW FC (64→32→16→10) - Error Accumulation



Small FC (16→8→4→2) - RMS Error per Layer



Small FC (16→8→4→2) - Error Accumulation

