Neural Network Training - Sampling Methods Comparison
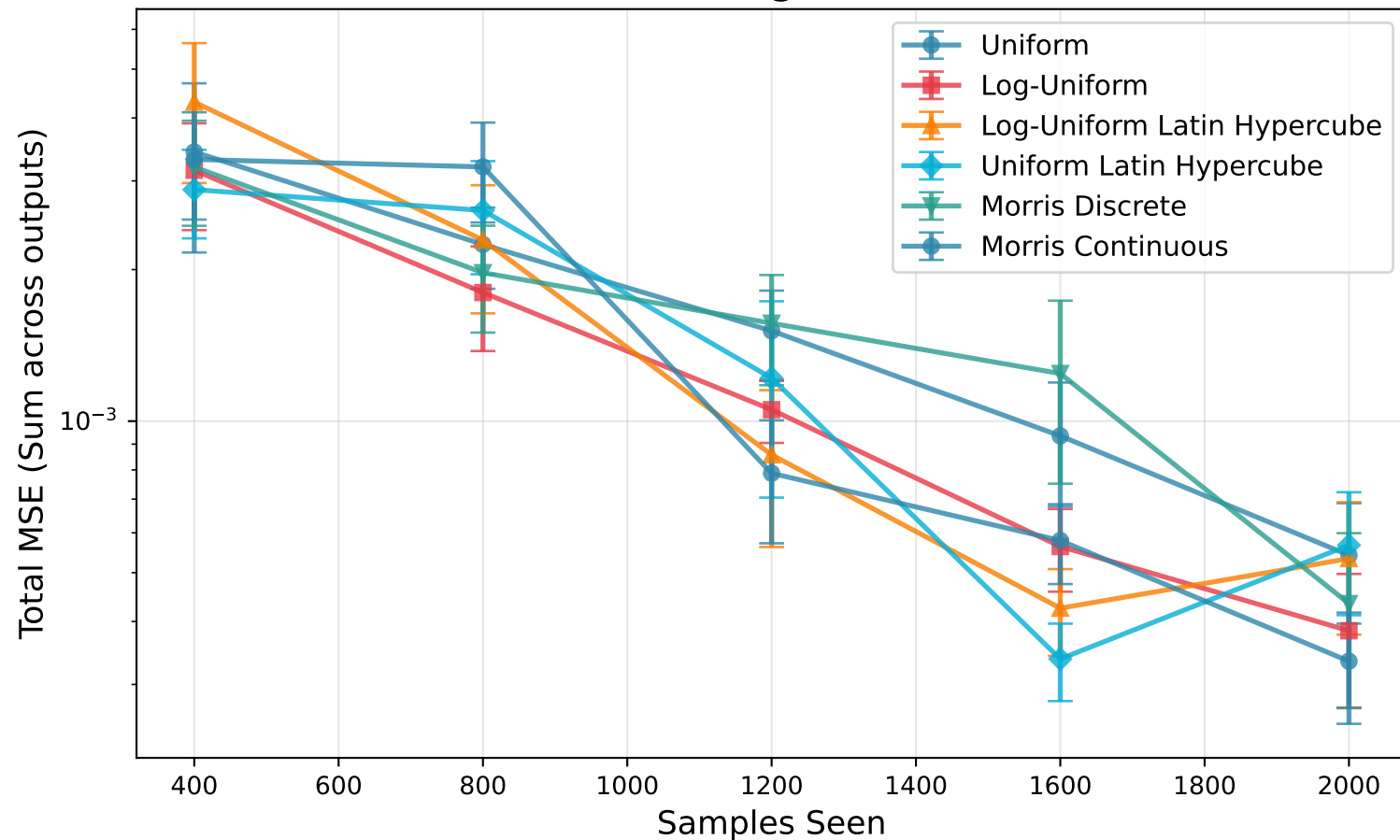
Learning Curve

Uniform
Log-Uniform
Log-Uniform Latin Hypercube
Uniform Latin Hypercube
Morris Discrete
Morris Continuous

Total MSE (Sum across outputs)

Samples Seen

MSE per K Value

K1 (Uniform)
K1 (Log-Uniform)
K1 (Log-Uniform Latin Hypercube)
K1 (Uniform Latin Hypercube)
K1 (Morris Discrete)
K1 (Morris Continuous)
K2 (Uniform)
K2 (Log-Uniform)
K2 (Log-Uniform Latin Hypercube)
K2 (Uniform Latin Hypercube)
K2 (Morris Discrete)
K2 (Morris Continuous)
K3 (Uniform)
K3 (Log-Uniform)
K3 (Log-Uniform Latin Hypercube)
K3 (Uniform Latin Hypercube)
K3 (Morris Discrete)
K3 (Morris Continuous)

MSE per Output

Samples Seen