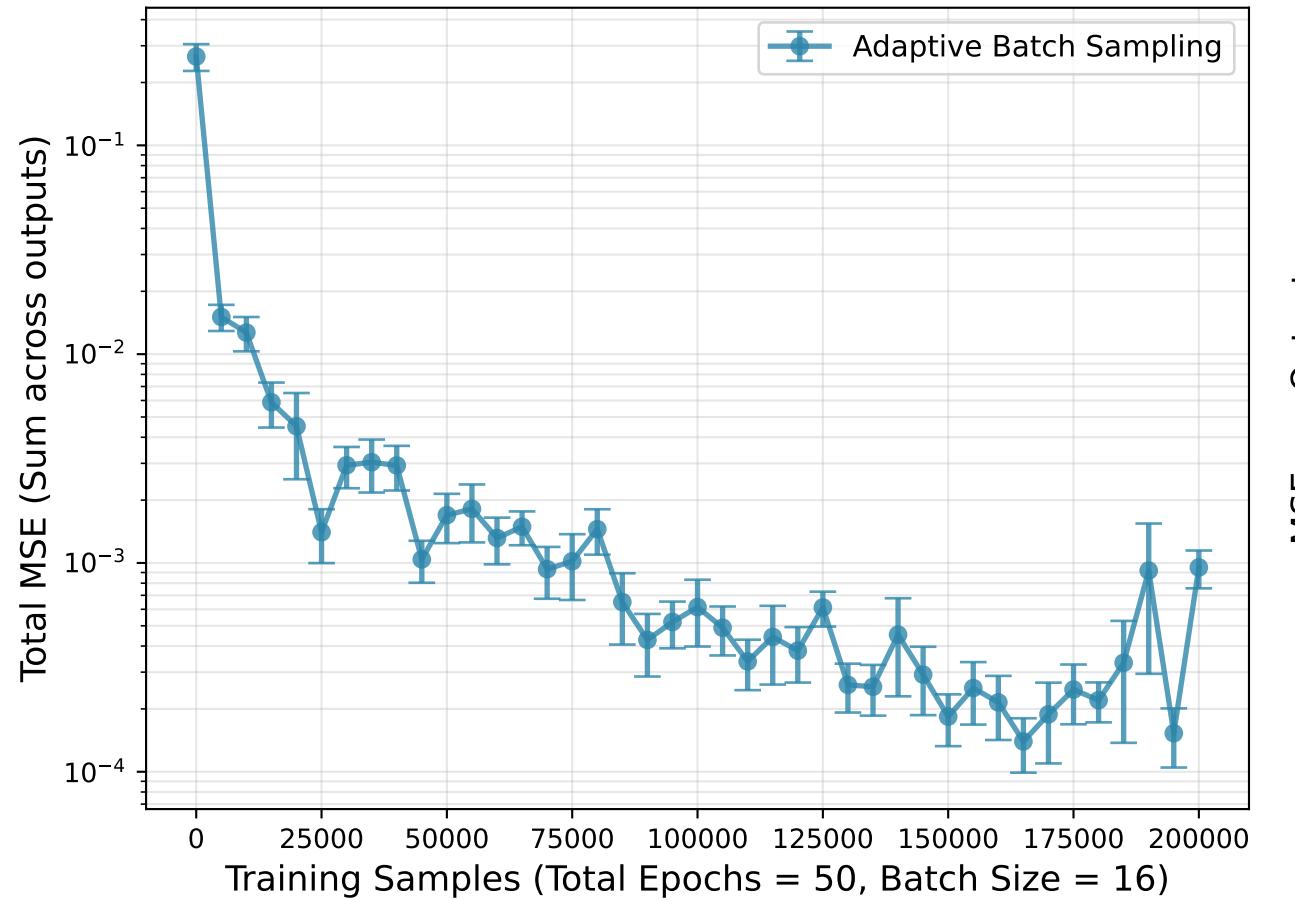


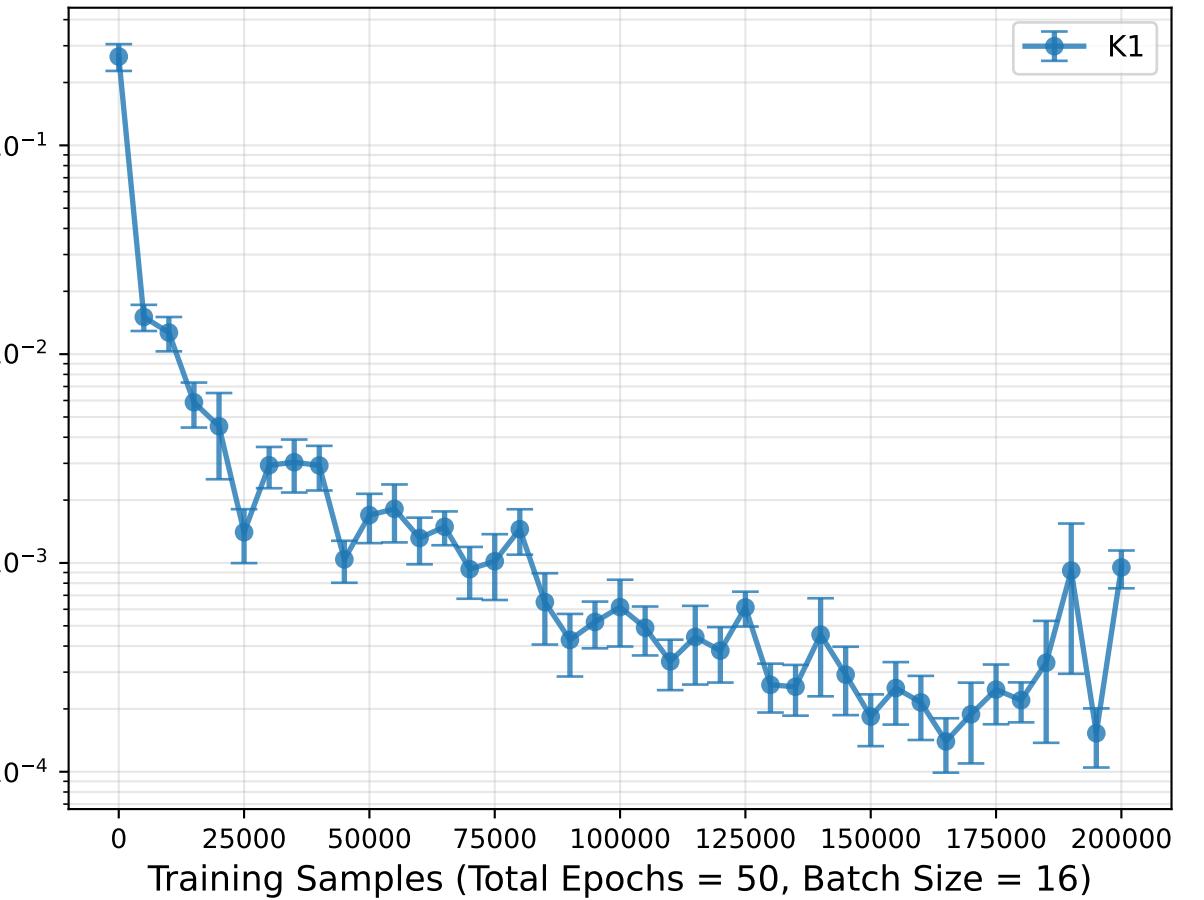
# Neural Network Training - Adaptive Batch Sampling

## Uniform Sampling with Varying K Range (Training Data: 7 pool files $\times$ 100 samples/file)

### Learning Curve



### MSE per K Value



### Prediction Variance (Convergence Indicator)

