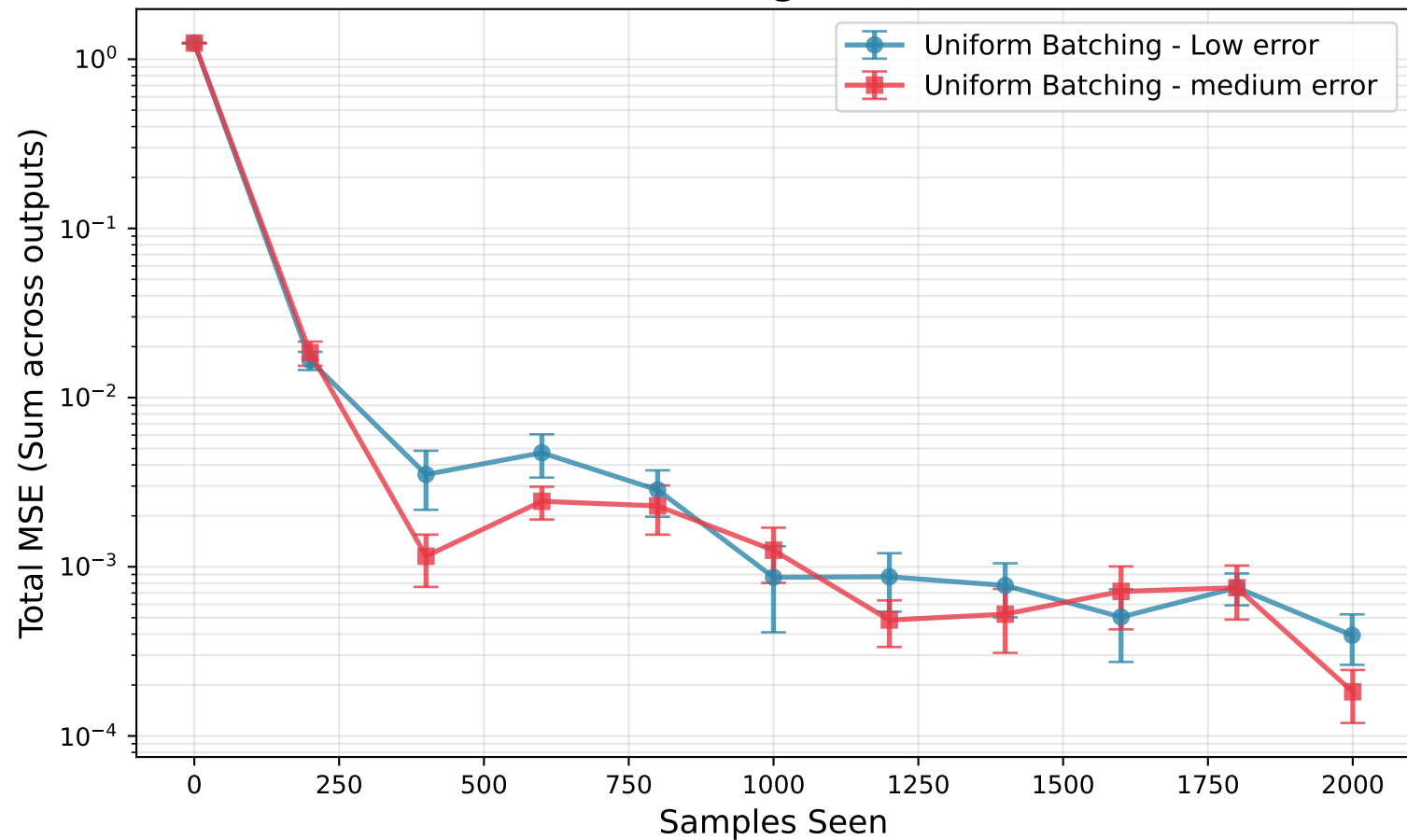**Neural Network Training - Adaptive Batch Sampling**
Uniform Sampling with Varying K Range (Training Data: 10 iterations, 200 samples/iteration, 0% shrink/iter)

Learning Curve

- Uniform Batching - Low error
- Uniform Batching - medium error

X-axis: Samples Seen
Y-axis: Total MSE (Sum across outputs)

MSE per K Value

- K1 (Uniform Batching - Low error)
- K1 (Uniform Batching - medium error)
- K2 (Uniform Batching - Low error)
- K2 (Uniform Batching - medium error)
- K3 (Uniform Batching - Low error)
- K3 (Uniform Batching - medium error)

X-axis: Samples Seen
Y-axis: MSE per Output