Neural Network Training - Varying ODE Relative Error Tolerance.
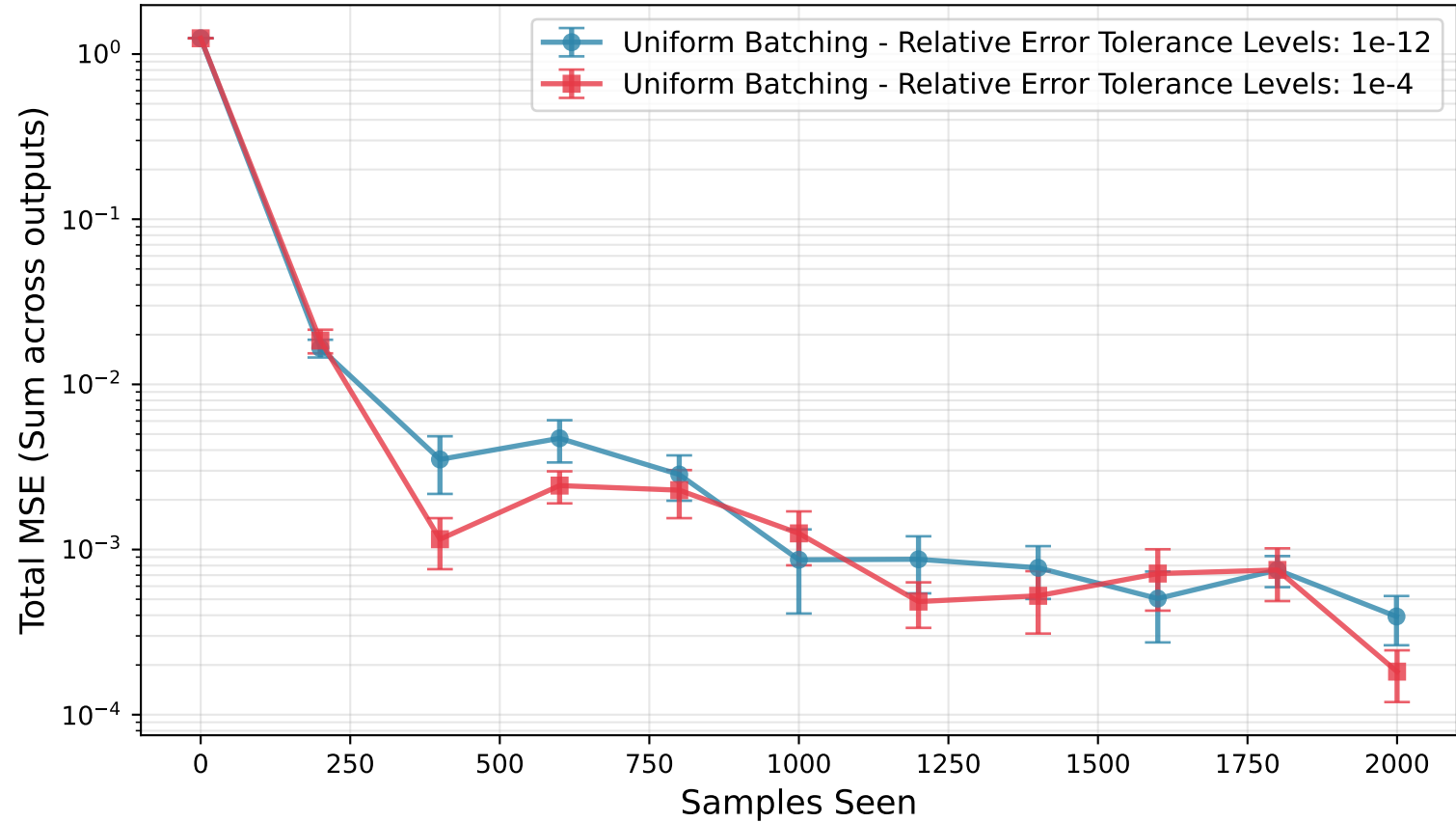**Relative Error Tolerance Levels: 1e-4 vs 1e-12**

Learning Curve

- Uniform Batching - Relative Error Tolerance Levels: 1e-12
- Uniform Batching - Relative Error Tolerance Levels: 1e-4

Total MSE (Sum across outputs) vs Samples Seen

MSE per K Value

- K1 (Uniform Batching - Relative Error Tolerance Levels: 1e-12)
- K1 (Uniform Batching - Relative Error Tolerance Levels: 1e-4)
- K2 (Uniform Batching - Relative Error Tolerance Levels: 1e-12)
- K2 (Uniform Batching - Relative Error Tolerance Levels: 1e-4)
- K3 (Uniform Batching - Relative Error Tolerance Levels: 1e-12)
- K3 (Uniform Batching - Relative Error Tolerance Levels: 1e-4)

MSE per Output vs Samples Seen