Epoch 1 - True vs Predicted Position X RMSE: 0.005934 R²: -0.5019 0.010 0.005 Predicted Position X 0.000 -0.005Predictions **Ideal Prediction** -0.010-0.010-0.0050.000 0.005 0.010 True Position X

Epoch 1 - True vs Predicted Rotation X RMSE: 5.9209 R²: -0.3860 150 100 Predicted Rotation X (degrees) 50 0 -50 -100-150Predictions **Ideal Prediction** -150 -100 -50 0 50 100 150 True Rotation X (degrees)