

Sparse Polynomial: $-0.65x^8 + 0.21x^7 + -0.05x^4 + 0.73x^2$

FreeNet:
MSE: 1.5705e-04
MAE: 1.1225e-02

MLP:
MSE: 7.8286e-05
MAE: 5.3110e-03

MLP_SqReLU:
MSE: 4.3238e-04
MAE: 1.7436e-02

y

0.4

0.3

0.2

0.1

0.0

0.0

0.2

0.4

0.6

0.8

1.0

x

- Ground Truth
- FreeNet Prediction
- MLP Prediction
- MLP_SqReLU Prediction

