Training Set Size = 1000, Polynomial Degree = 6, Noise Half-width = 0.5 Begret 0.25 0.20 SPO+ DBB DBB SPO+ 20 PFYL PFYL O.15 0.10 0.05 0.00 $\frac{3}{2}$ $\frac{10}{2}$ 0.01 10.0 0.0010.0010.01 10.0

Test Loss on Shortest Path with L1 Regularization