L^2 norm of error with N=40 and $\eta = 0.1$ 0.0012 0.0012 0.0048 0.0011 0.0072 0.0059 0.021 0.0053 0.013 0.0072 0.018 0.028 0.019 0.015 0.017 0.0012

50

2

Number of hidden layers

Ω

