Reduced solution to Poisson equation $(k = 100, n_{tr} = 100)$ $\mu = 0.507317, \nu = 0.045806, \text{ reduced}$ $\mu = 0.507317, \, \nu = 0.045806, \, \text{NN}$ $\mu = -0.195352, \, \nu = 0.233935, \, \mathrm{reduced}$ 8.0 $\mu = -0.195352,\, \nu = 0.233935,\, \mathrm{NN}$ $\mu = 0.590608, \, \nu = 0.947864, \, \mathrm{reduced}$ $\mu = 0.590608, \, \nu = 0.947864, \, \text{NN}$ 0.6 0.4 π 0.2 0 -0.2 -0.4 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 8.0 \boldsymbol{x}