Neural network's Nf/Nu test:
Test duration -> 13:51:00.551242
Adam epochs -> 500
L-BFGS iterations -> 2000
Neural network's structure -> 2 hidden layers of 20 neurons
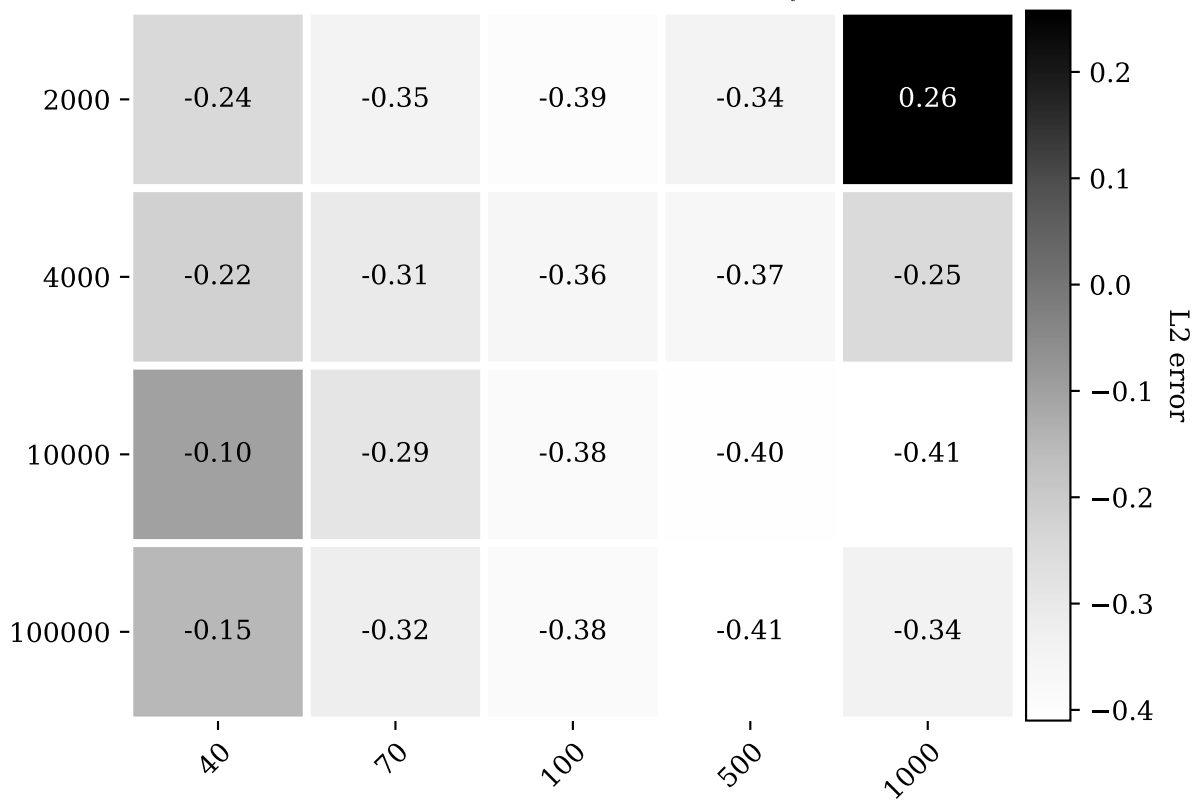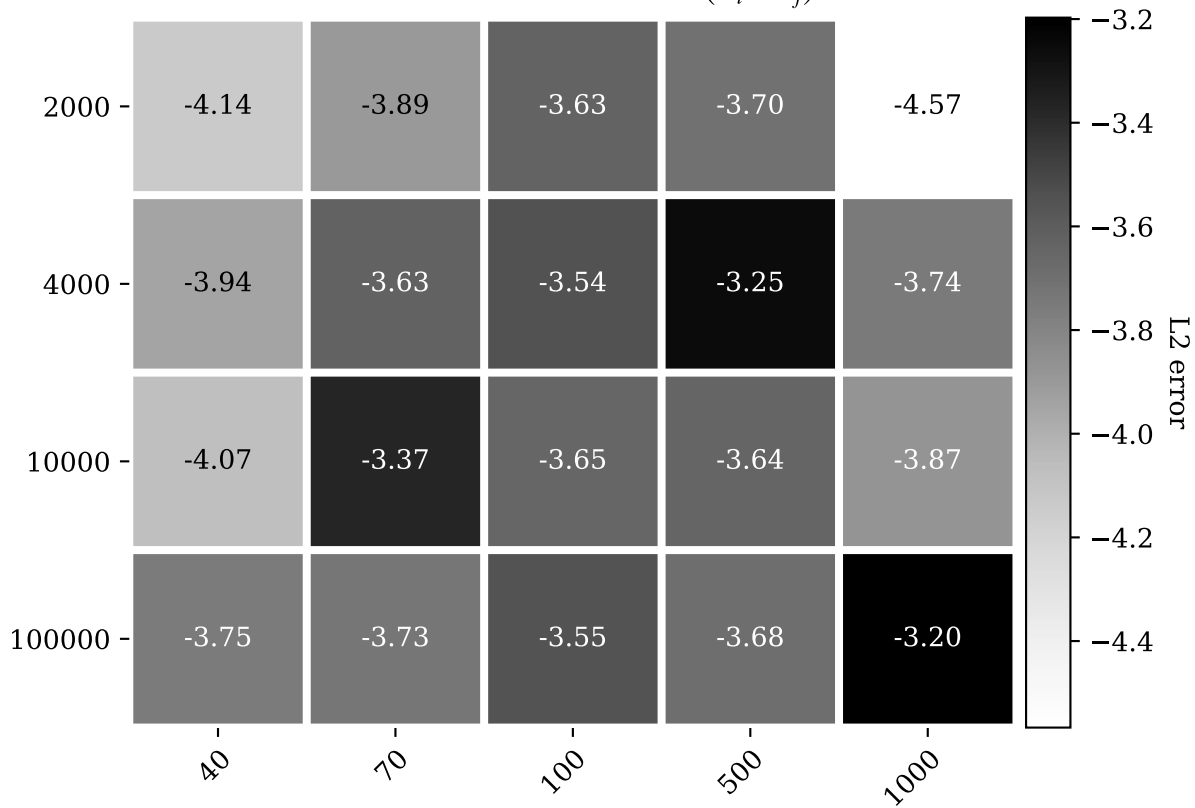Train T -> 0.5 s
Validation points -> 1810
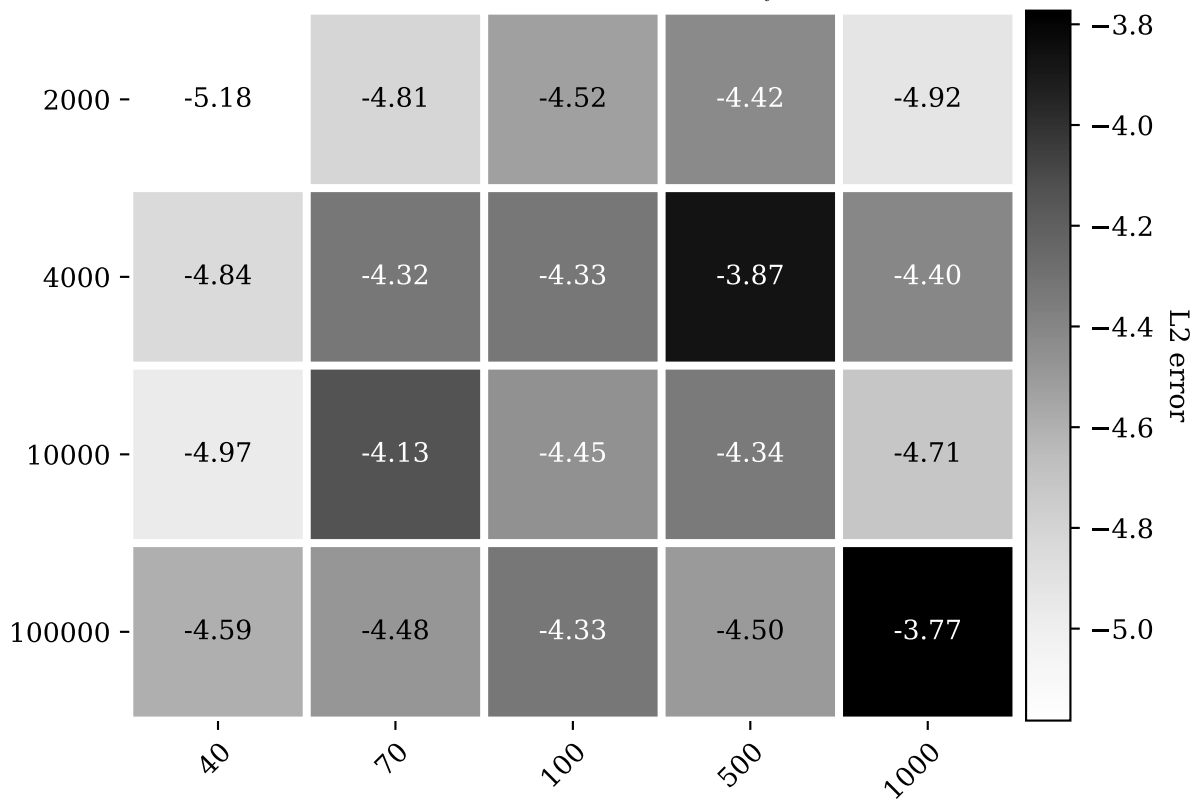Validation T -> 0.5 s
Plot scale -> Log 10

Final validation losses ($N_t \times N_f$)

Final train total losses ($N_t \times N_f$)

Final train u losses ($N_t \times N_f$)

Final train f losses ($N_t \times N_f$)