

One tank neural network's N_f/N_u test:

Adam epochs \rightarrow 500

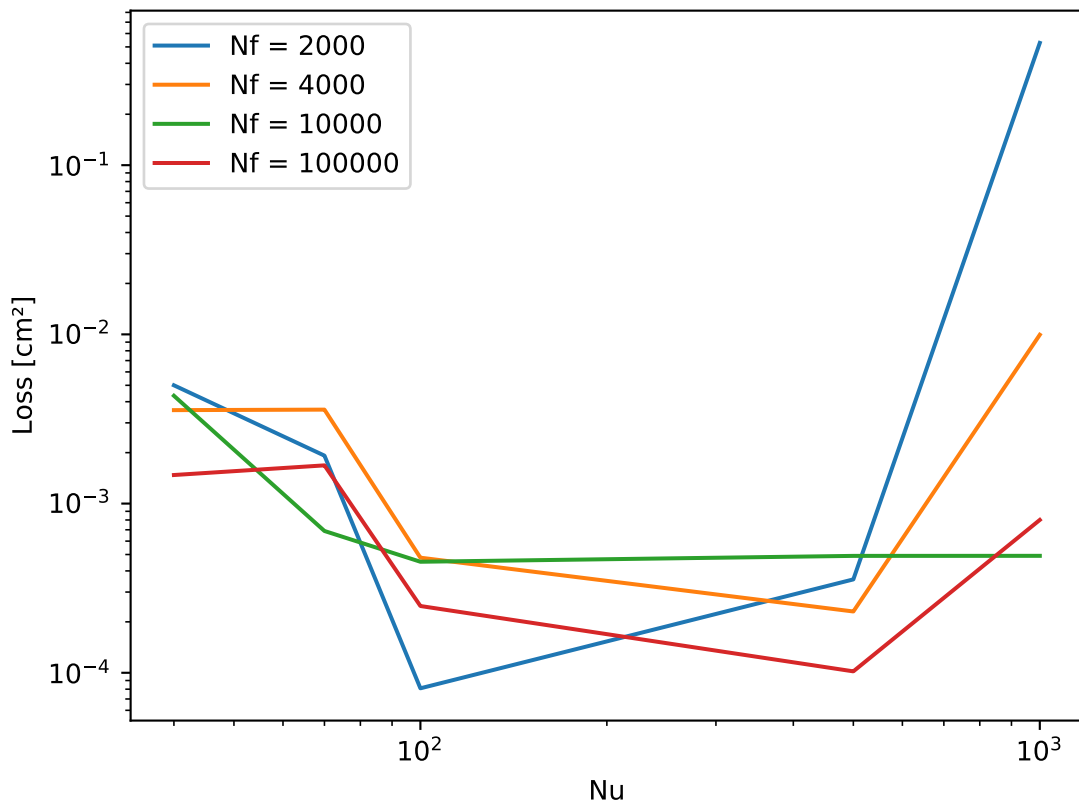
L-BFGS iterations \rightarrow 1000

Neural network's $T \rightarrow$ 10 s

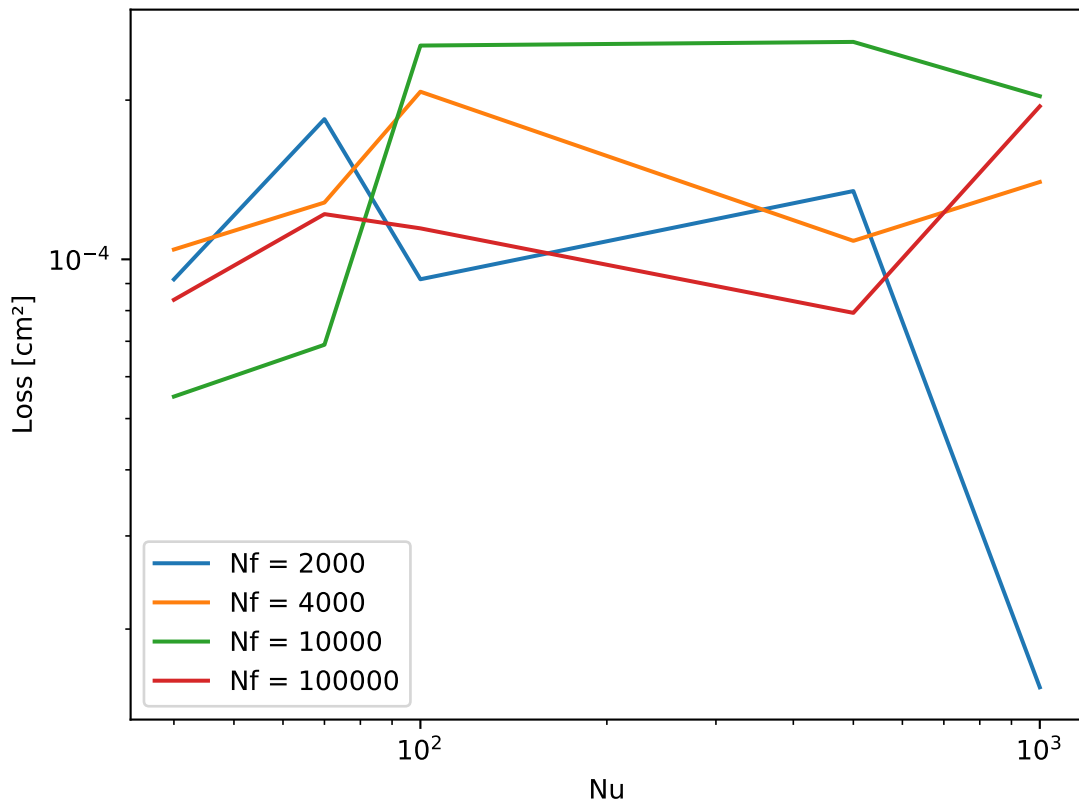
Neural network's structure \rightarrow 5 hidden layers of 20 neurons

Validation points \rightarrow 10% of N_f

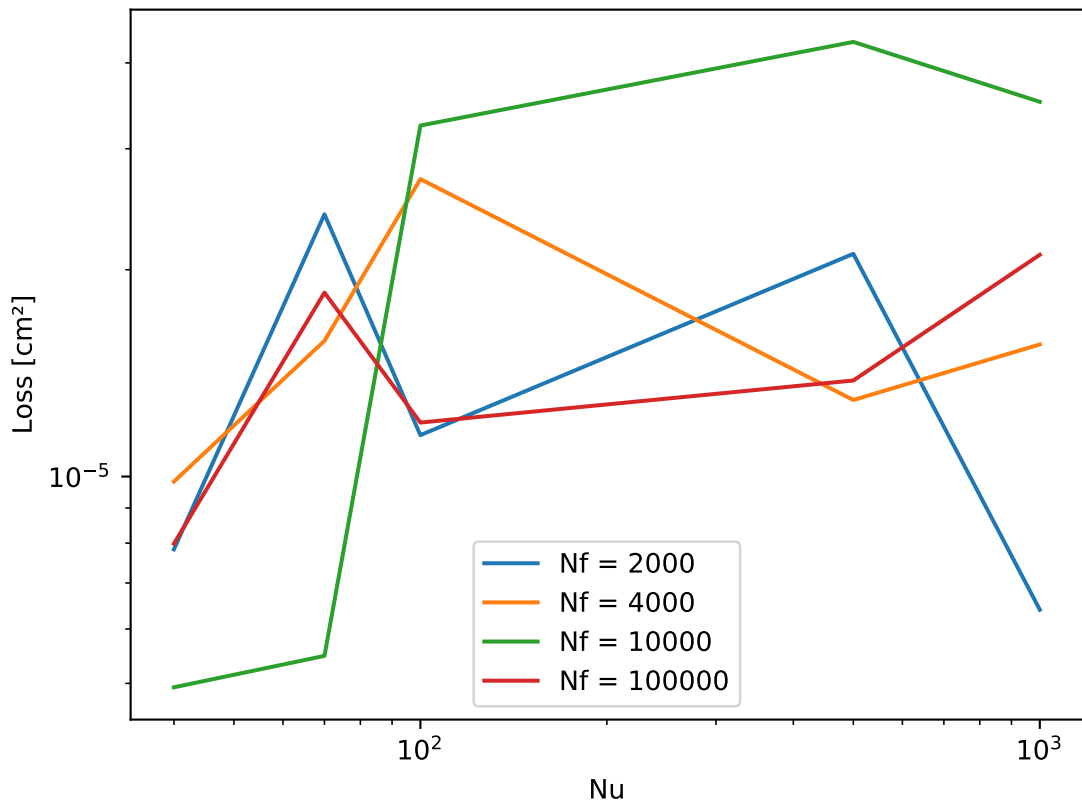
Final validation loss



Final train total loss



Final train u loss



Final train f loss

