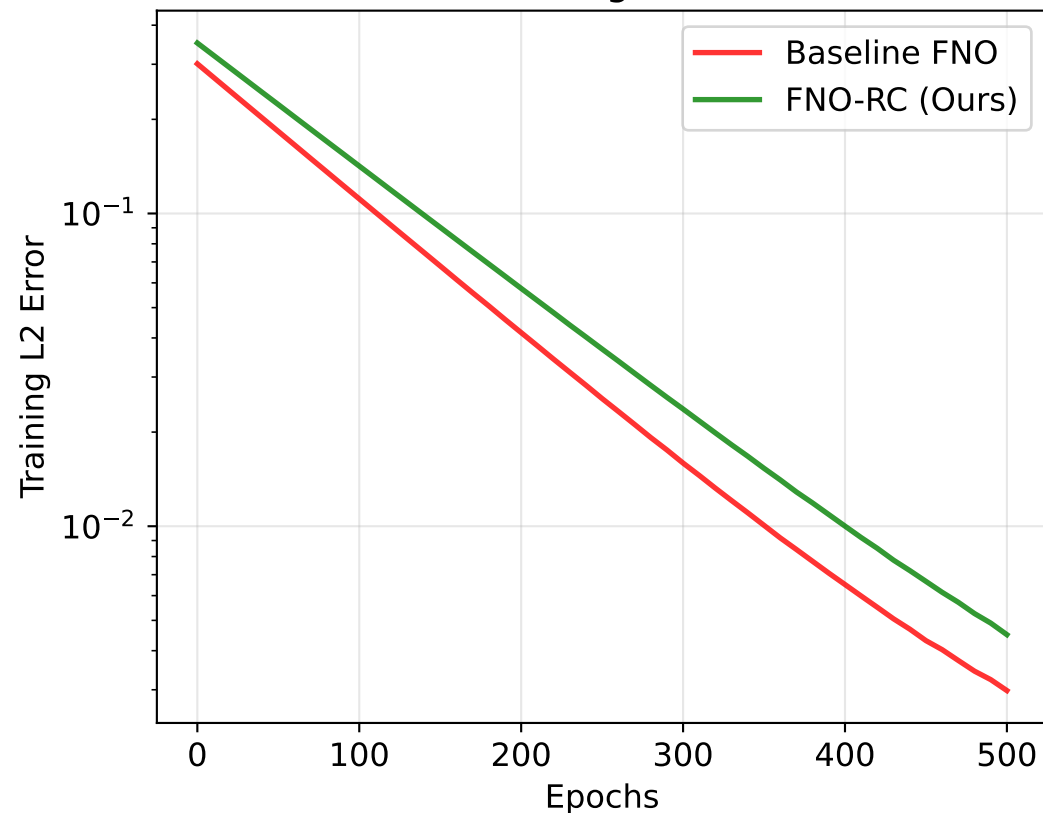


Training Convergence Comparison: Baseline FNO vs FNO-RC

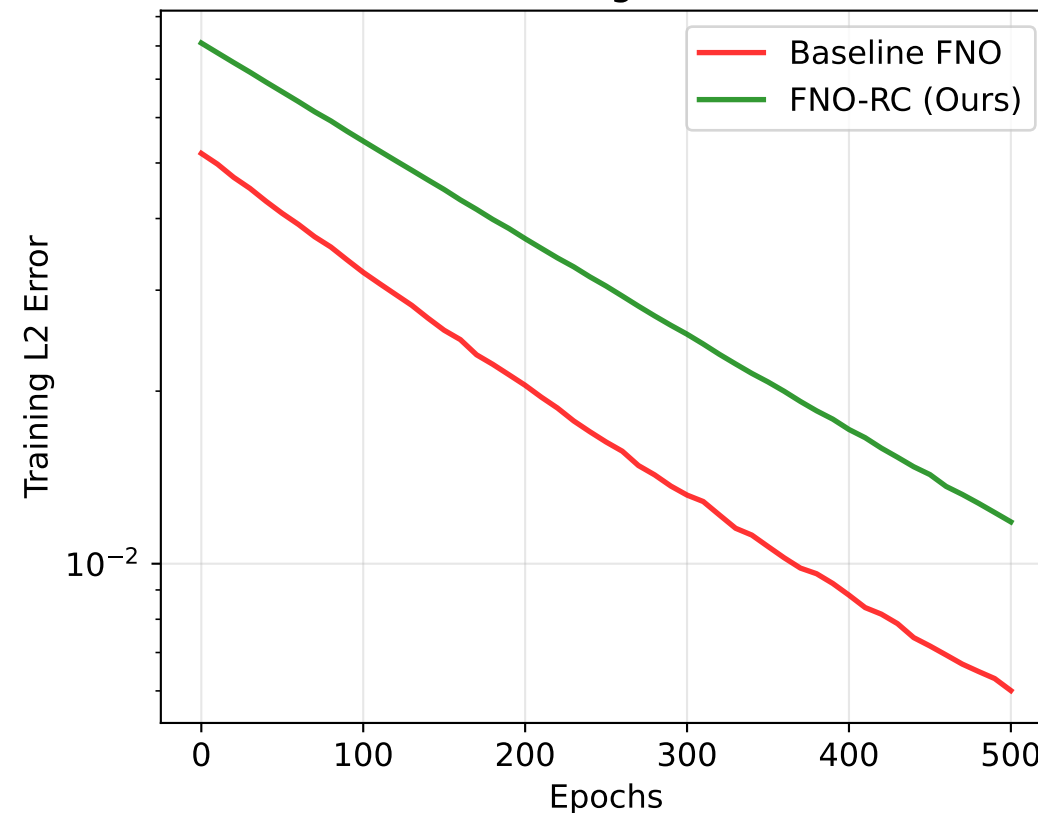
1D Burgers (3.01% improvement)

Training Loss



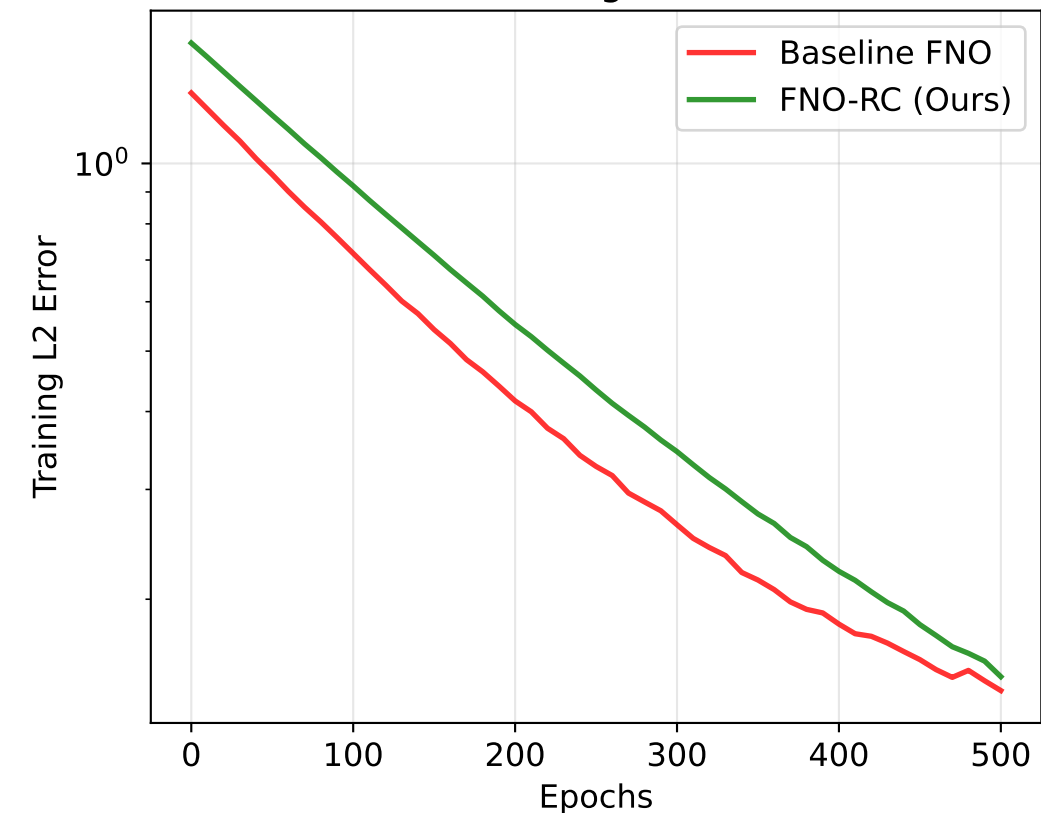
2D Navier-Stokes (73.68% improvement)

Training Loss

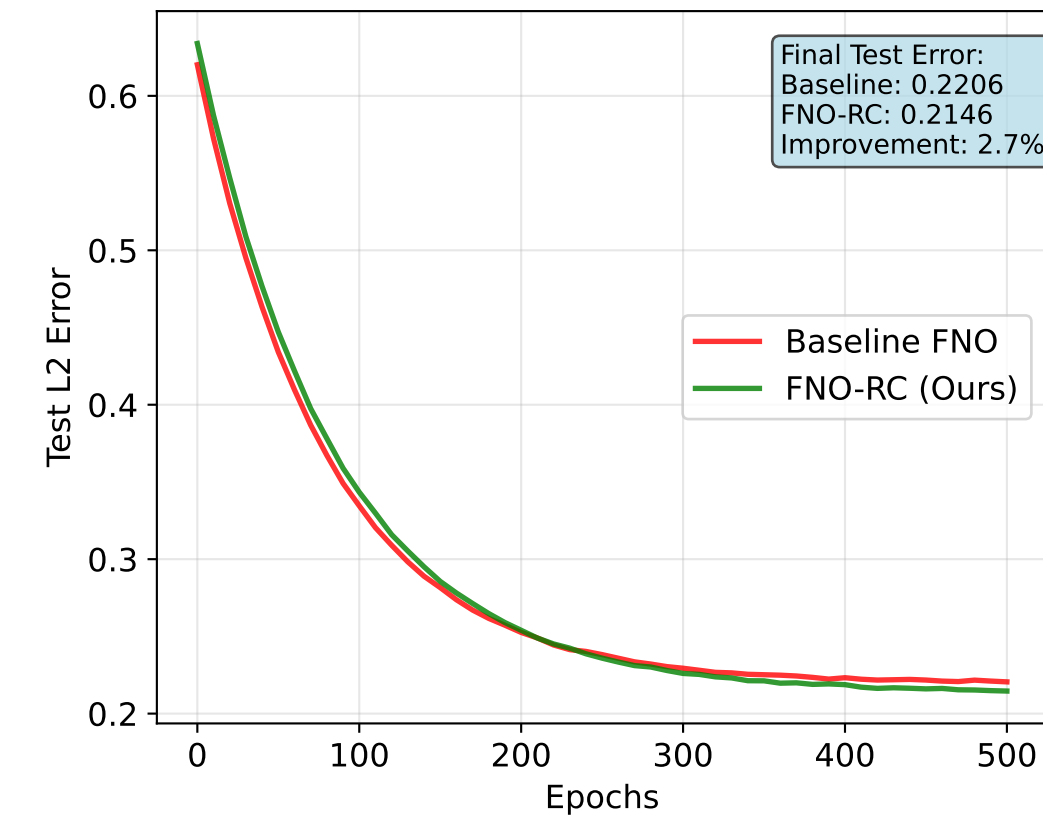


3D Navier-Stokes (43.76% improvement)

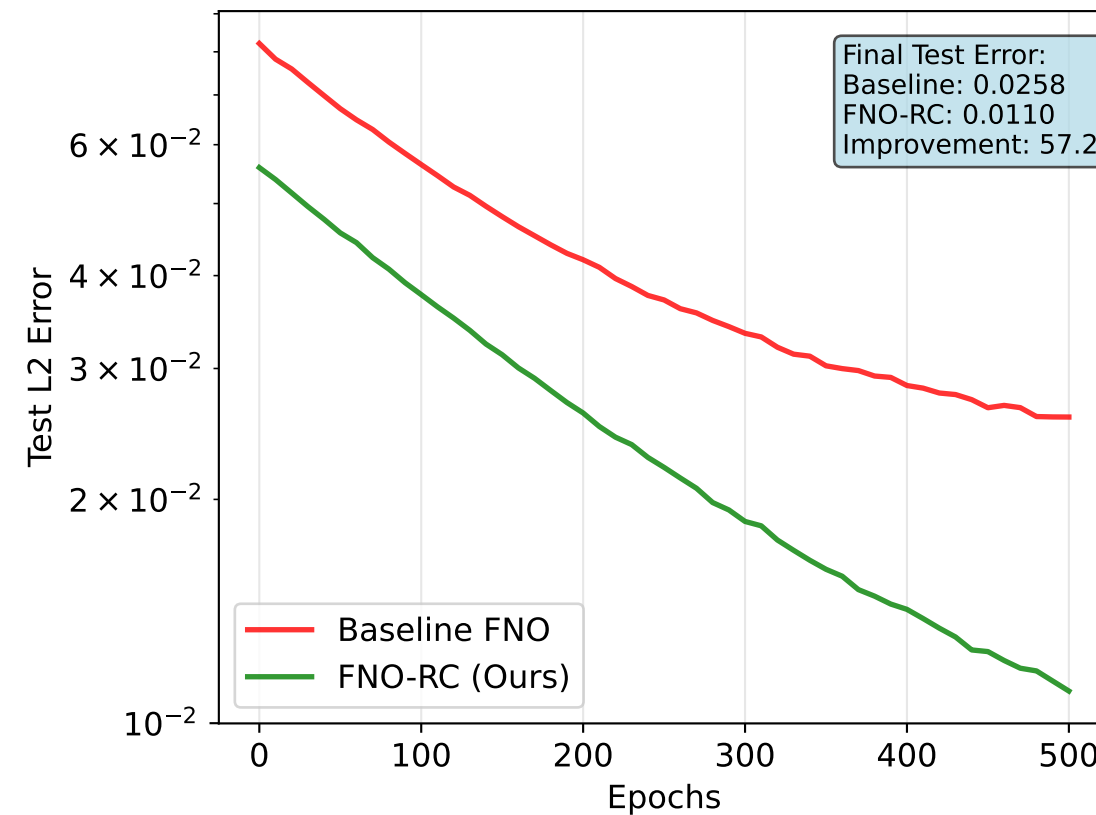
Training Loss



Test Loss



Test Loss



Test Loss

