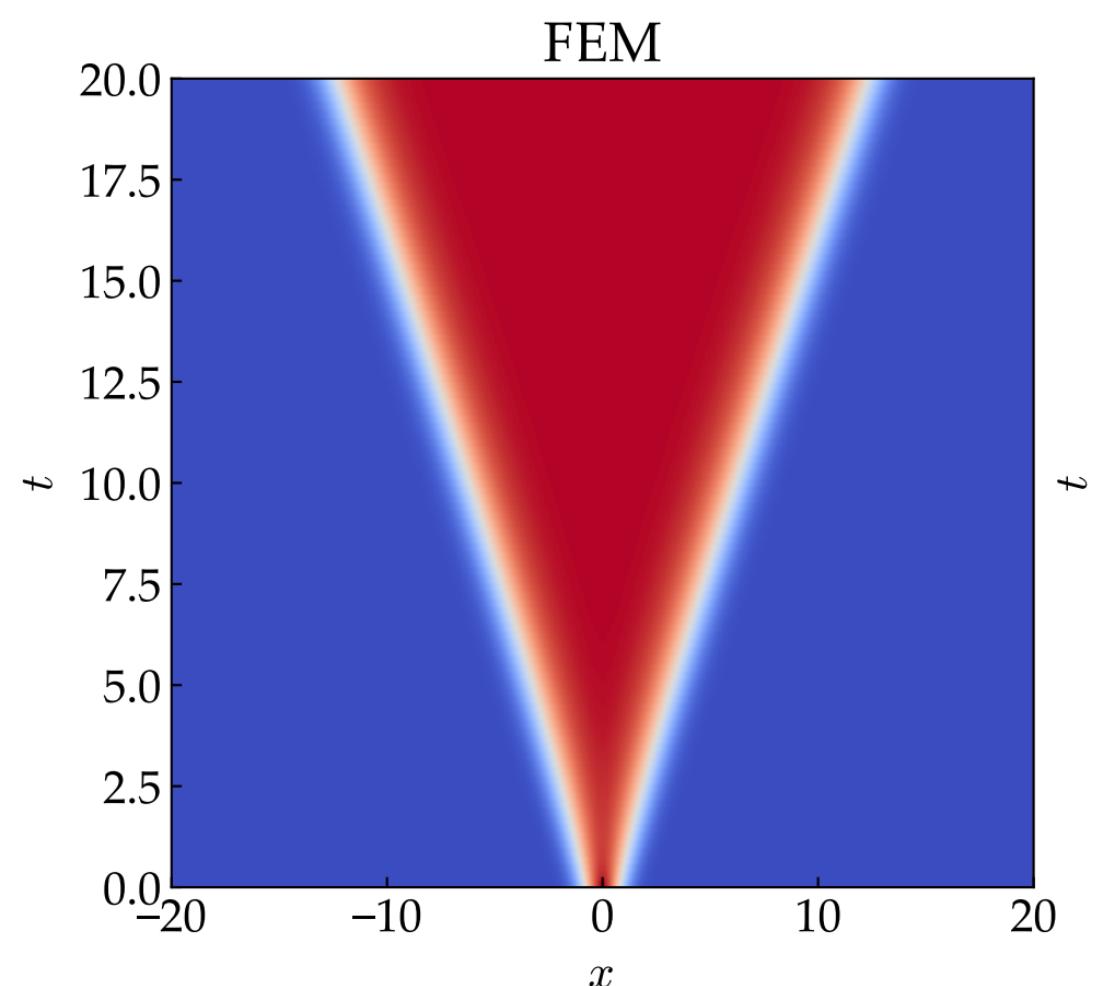
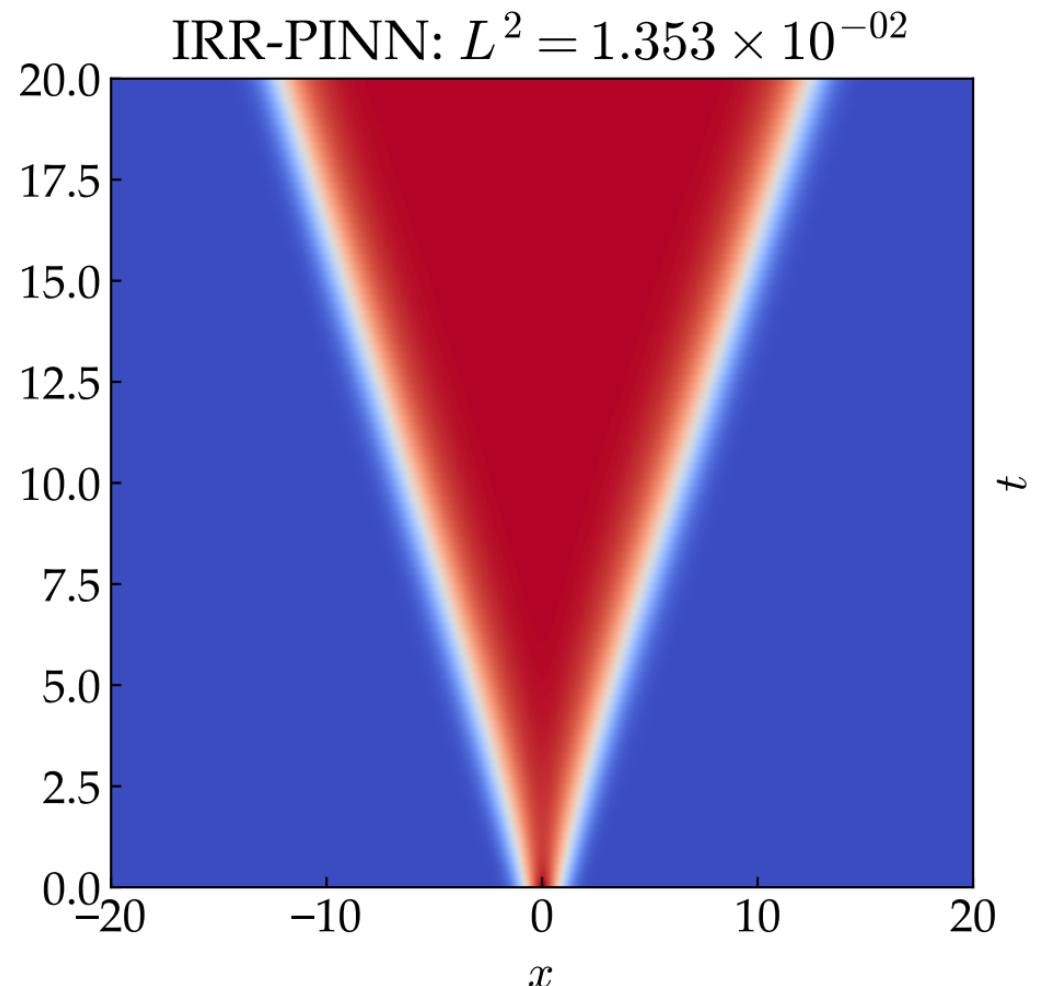


FEM

IRR-PINN: $L^2 = 1.353 \times 10^{-02}$ PINN: $L^2 = 1.000 \times 10^{+00}$ 