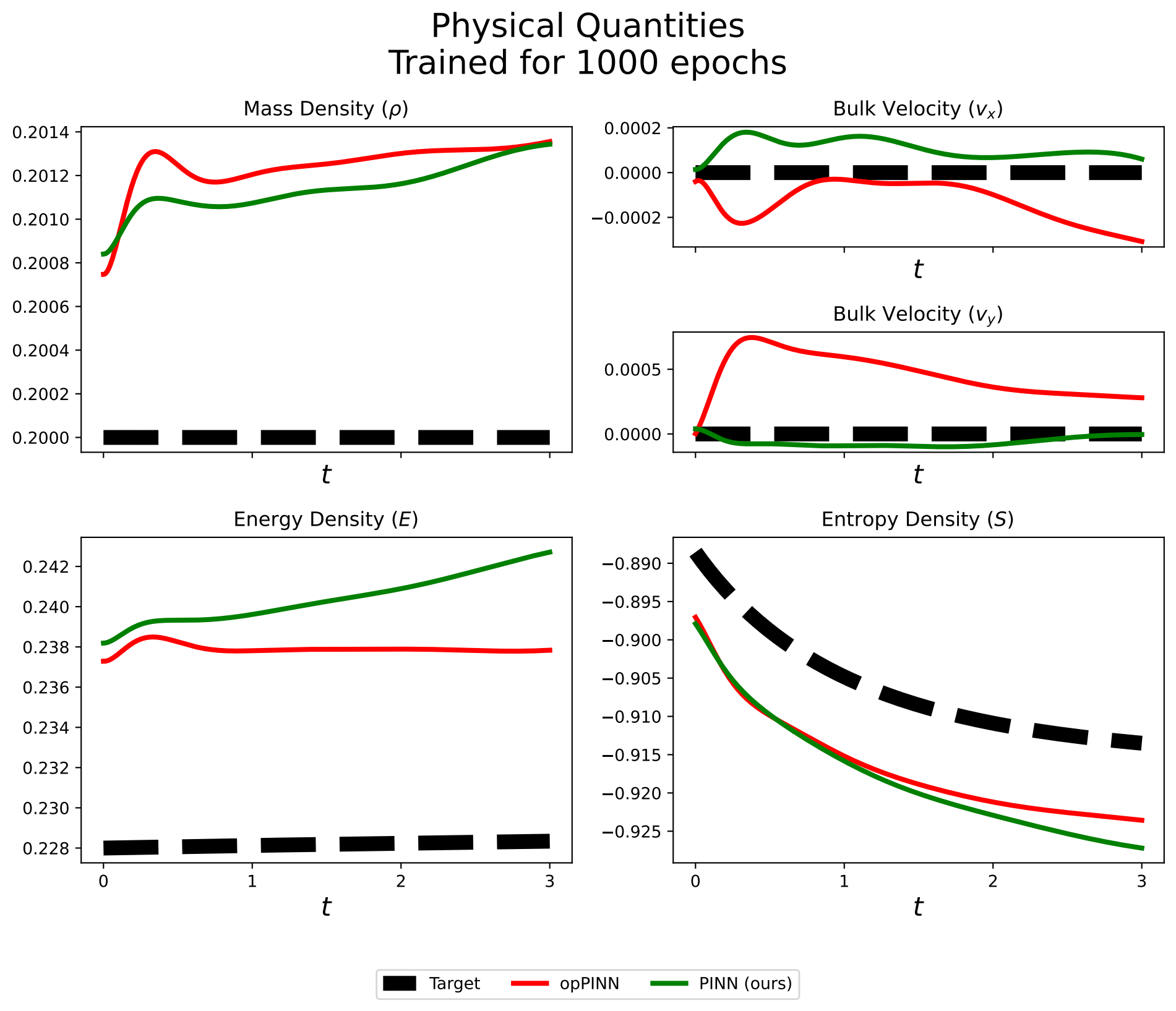
Physical Quantities
Trained for 1000 epochs
Mass Density (ρ)
Bulk Velocity (v_x)
Bulk Velocity (v_y)
Energy Density (E)
Entropy Density (S)
t
Target
opPINN
PINN (ours)