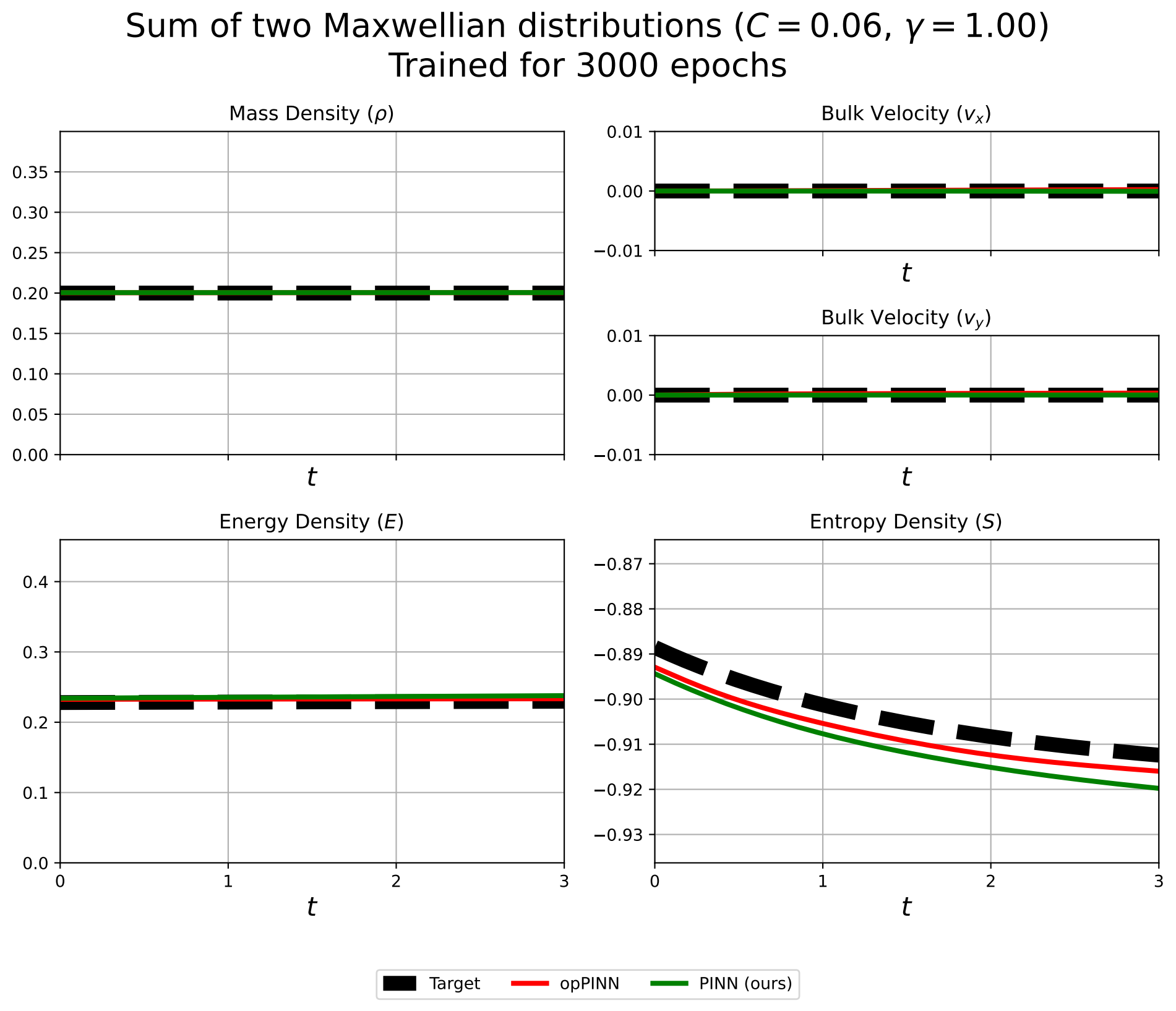
Sum of two Maxwellian distributions ($C = 0.06$, $\gamma = 1.00$)
Trained for 3000 epochs
Mass Density (ρ)
Bulk Velocity (v_x)
Bulk Velocity (v_y)
Energy Density (E)
Entropy Density (S)
t
Target
opPINN
PINN (ours)