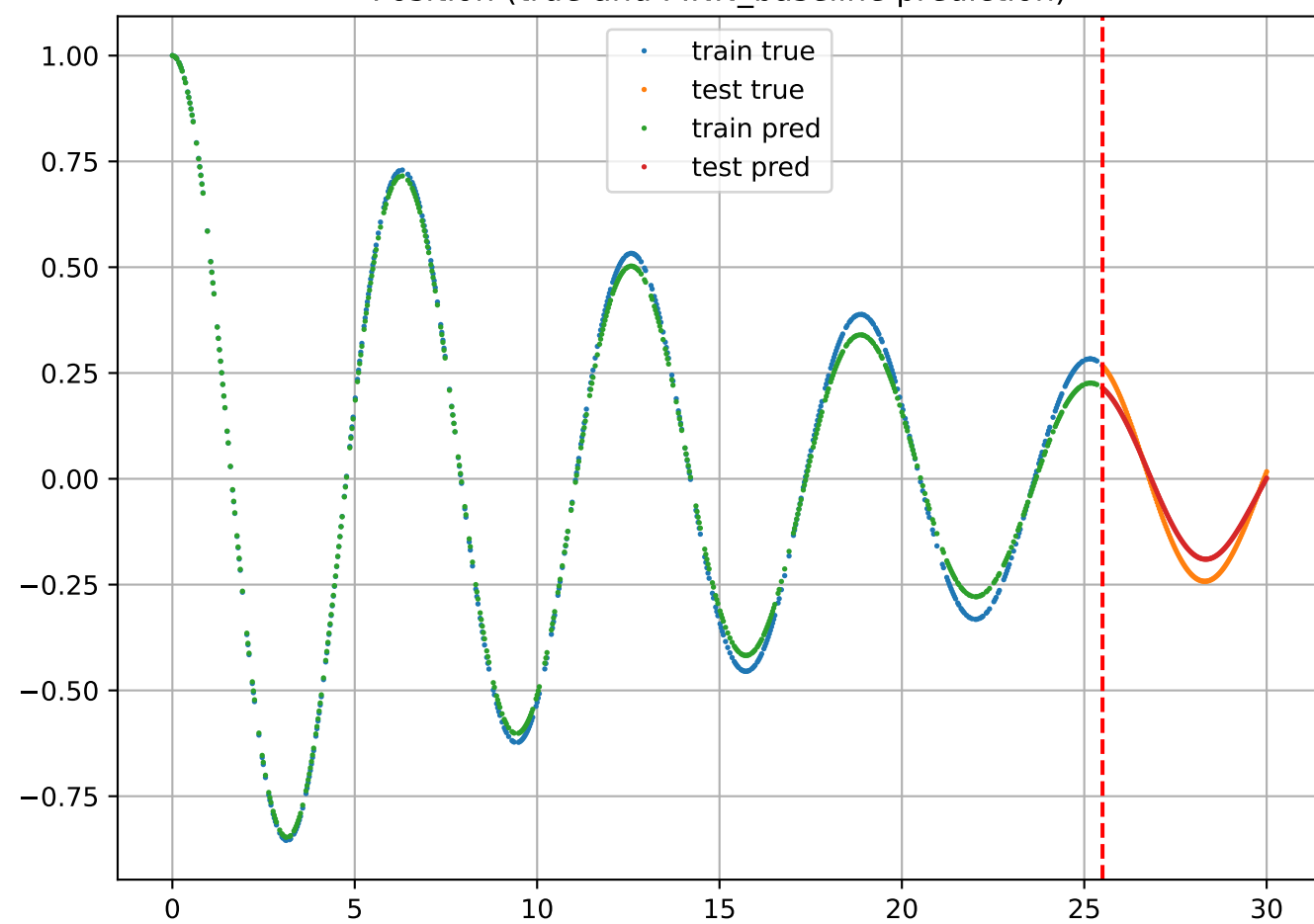


Position (true and PINN_baseline prediction)



Velocity (true and PINN_baseline prediction)

