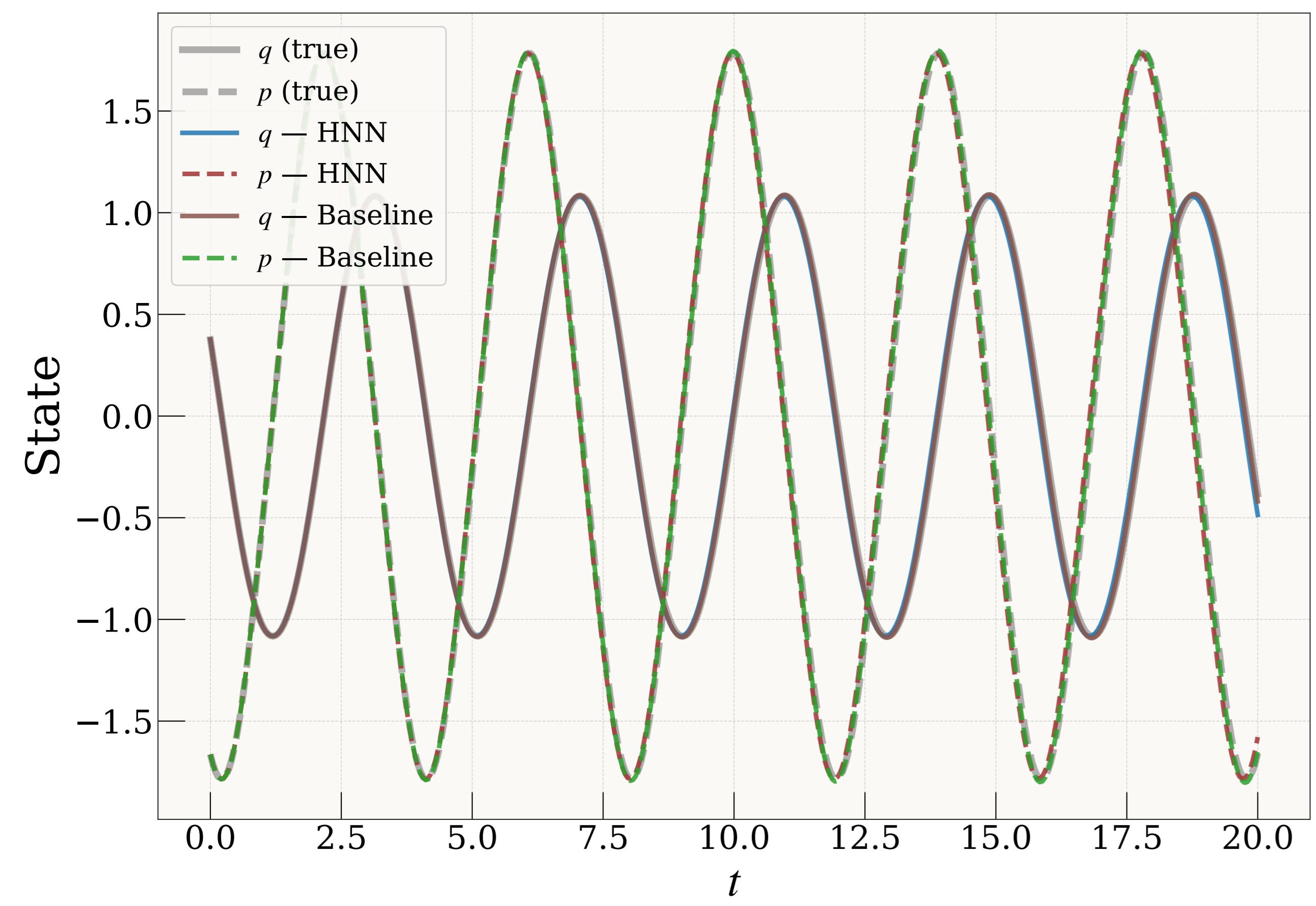
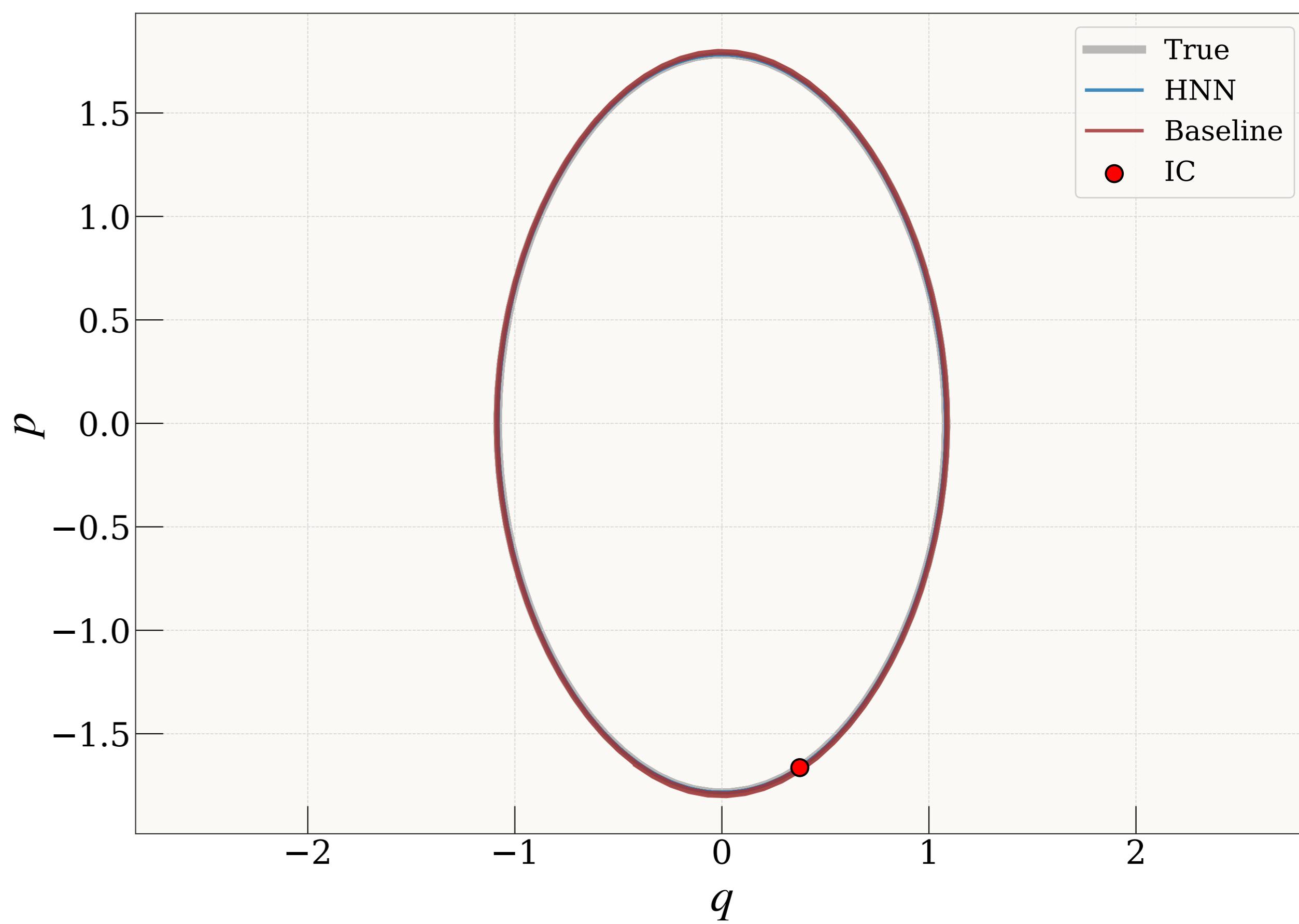


# Ideal Pendulum

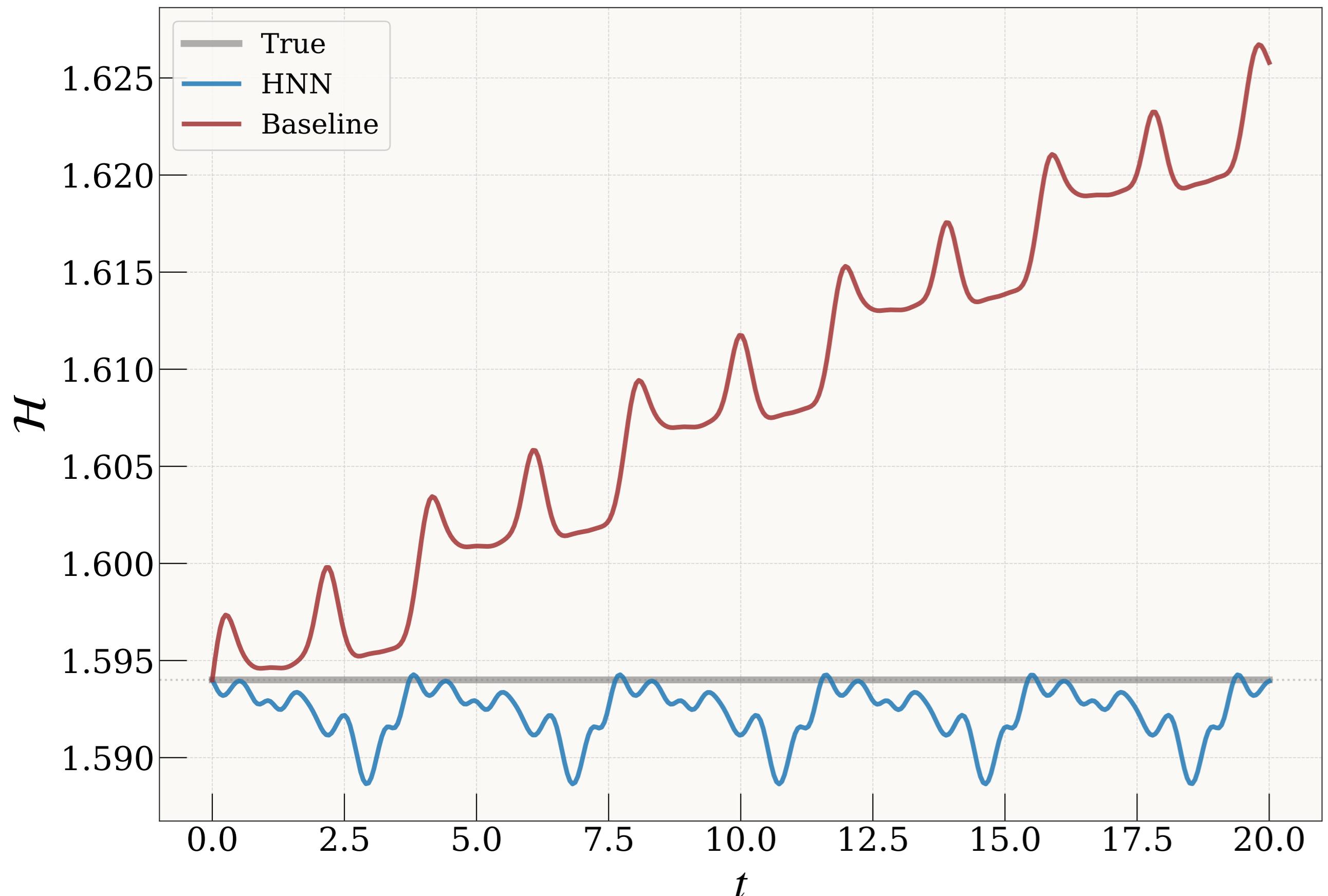
## Time Series



## Phase Portrait



## Energy



## Coordinate MSE

