Evaluation: RNN PINN NLL VI 0.04 0.02 0.00 -0.02Truth -0.04Prediction -0.062021-03 2021-05 2021-07 2021-09 2021-11 2022-01 2021-01 **Cumulative Truth** 0.4 **Cumulative Prediction** 0.3 0.2 0.1 0.0 2021-01 2021-03 2021-05 2021-07 2021-09 2021-11 2022-01 0.5 0.4 0.3 0.2 HV60 0.1 Inferred Volatility 0.0 2021-11 2021-01 2021-03 2021-09 2021-05 2021-07 2022-01 0.04 Remain Noise 0.02 0.00 -0.02-0.042021-03 2022-01 2021-01 2021-05 2021-07 2021-09 2021-11