Evaluation: GRU PINN NLL VI 0.050 0.025 0.000 -0.025 Truth -0.050Prediction -0.0752022 2025 2020 2021 2023 2024 **Cumulative Truth** 8 **Cumulative Prediction** 6 4 2 0 2022 2020 2021 2023 2024 2025 HV60 0.4 Inferred Volatility 0.3 0.2 2022 2025 2020 2021 2023 2024 0.050 Remain Noise 0.025 0.000 -0.025-0.050-0.0752020 2021 2022 2025 2023 2024