

Resumen – LSTM Forecasting

Dataset: weatherHistory_normalize.csv

Tiempo: Formatted Date | Objetivo: Temperature (C)_normalized

Features (19): ['h_sin', 'h_cos', 'dow_sin', 'dow_cos', 'doy_sin', 'doy_cos', 'Precipitation']

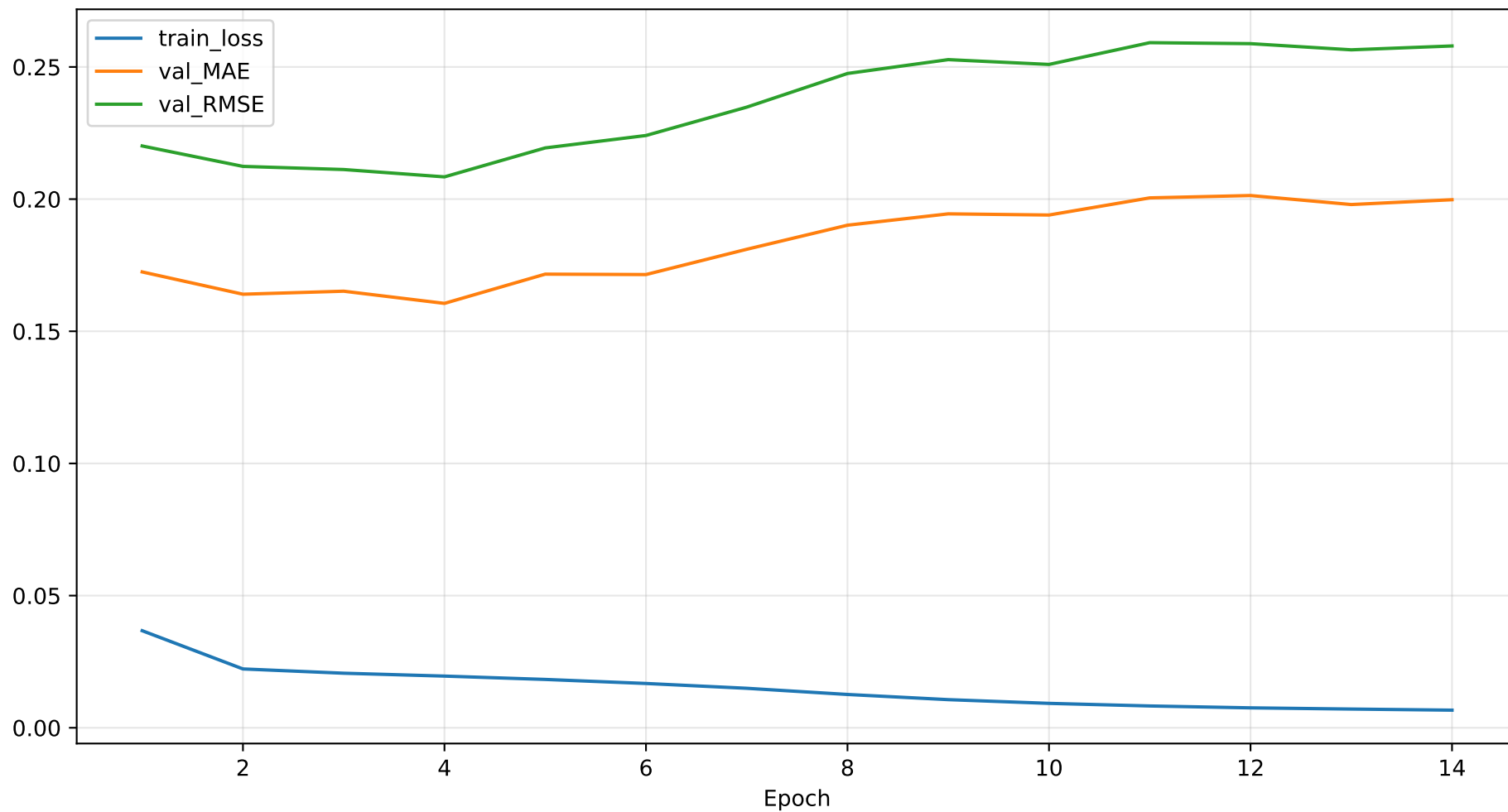
Denormalización (TRAIN): mean=11.930968414539217 std=9.865258960488406

Ventana H=336, L=24

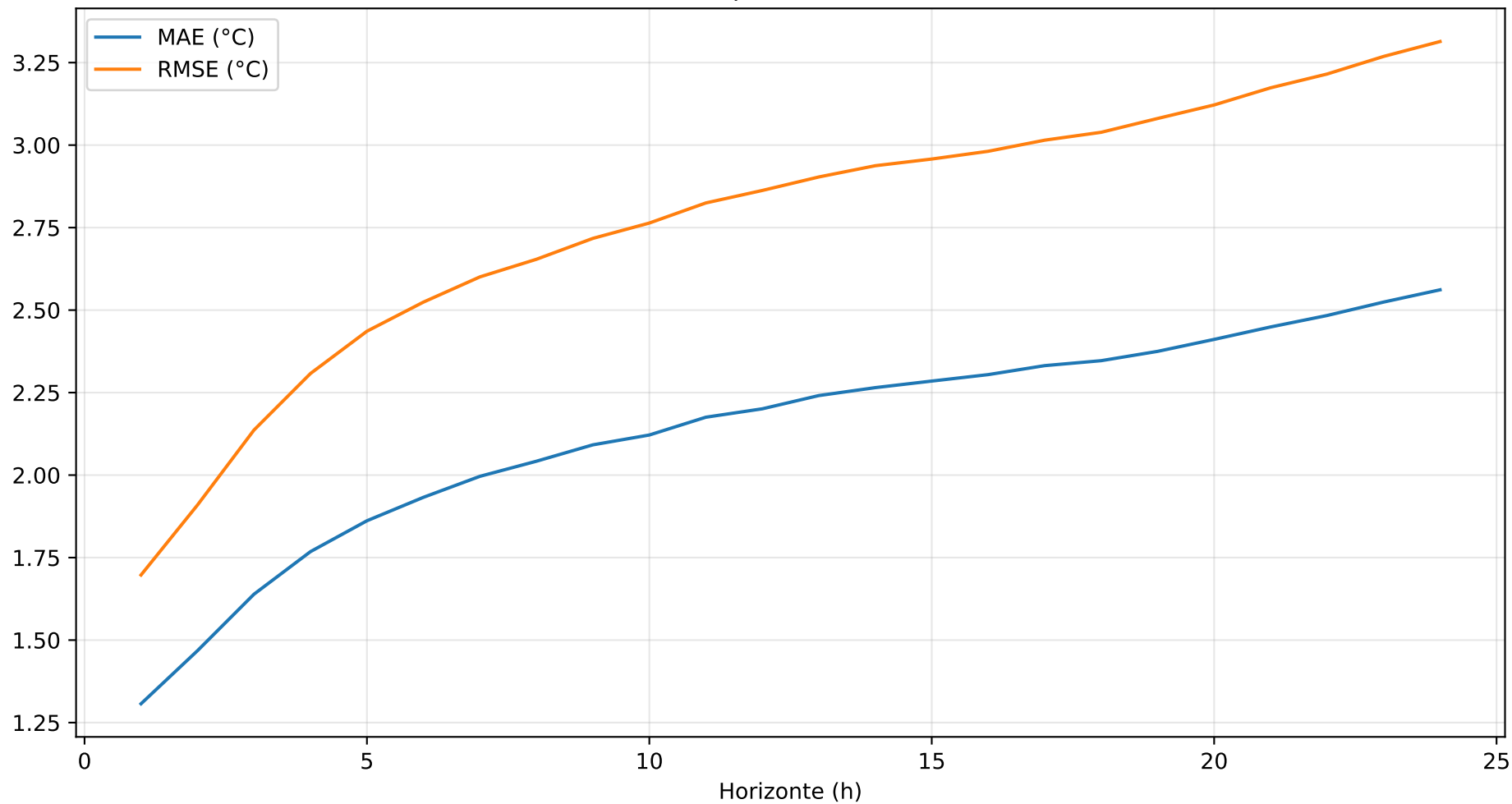
Mejor epoch: 4

Test => loss=0.030910 | MAE=0.2162 | RMSE=0.2776

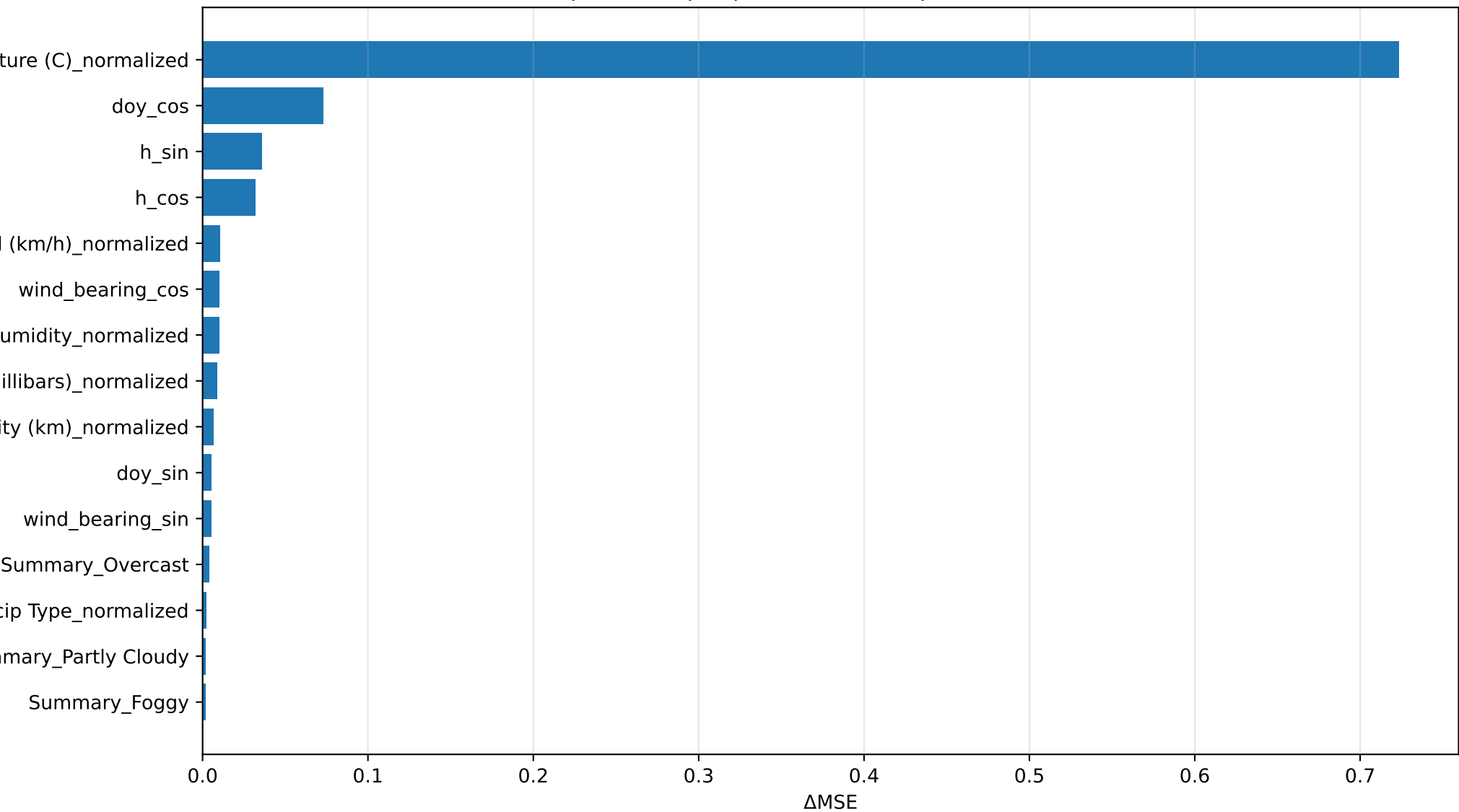
Curvas de entrenamiento / validación



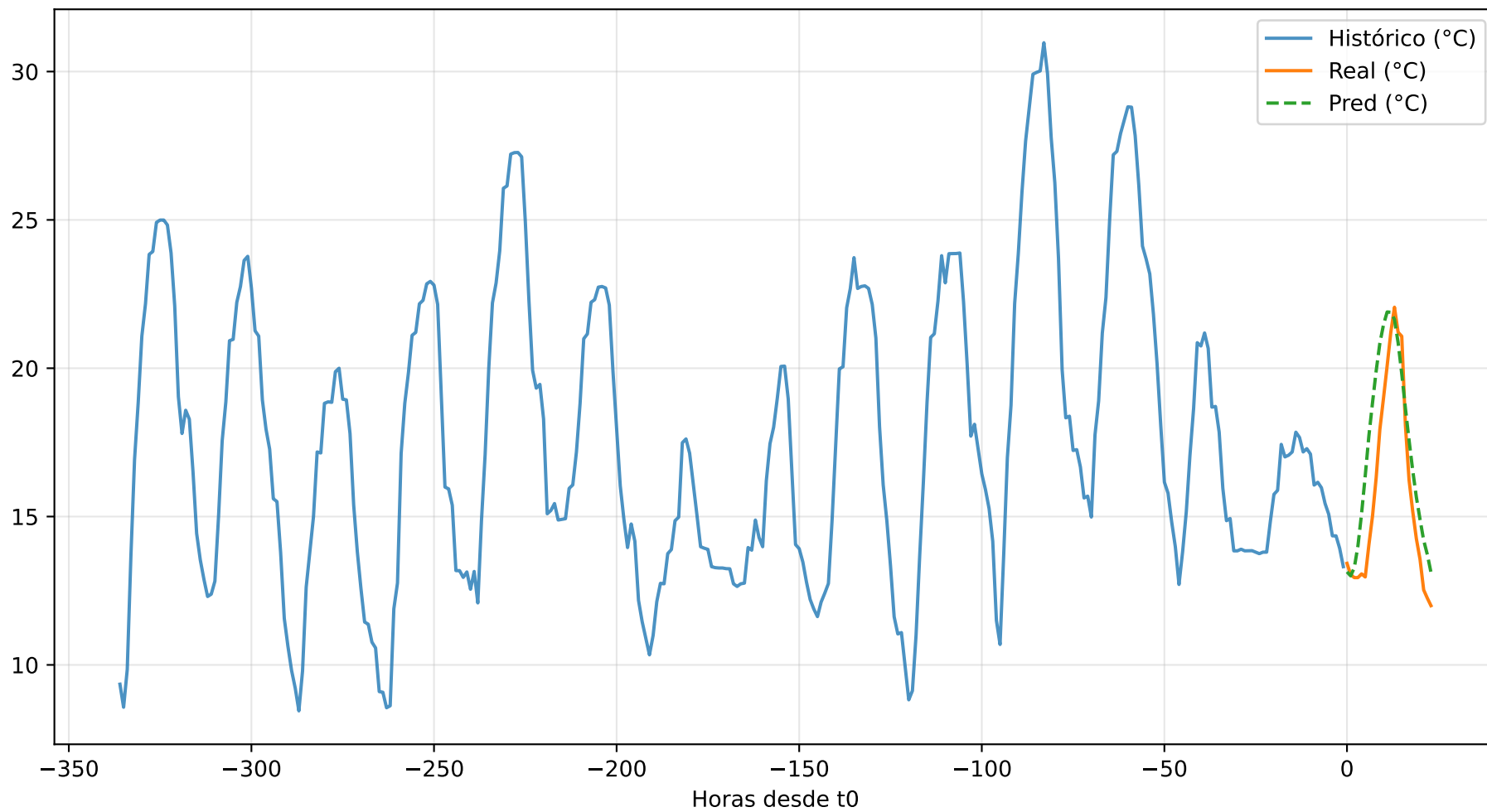
Métricas por horizonte (°C)



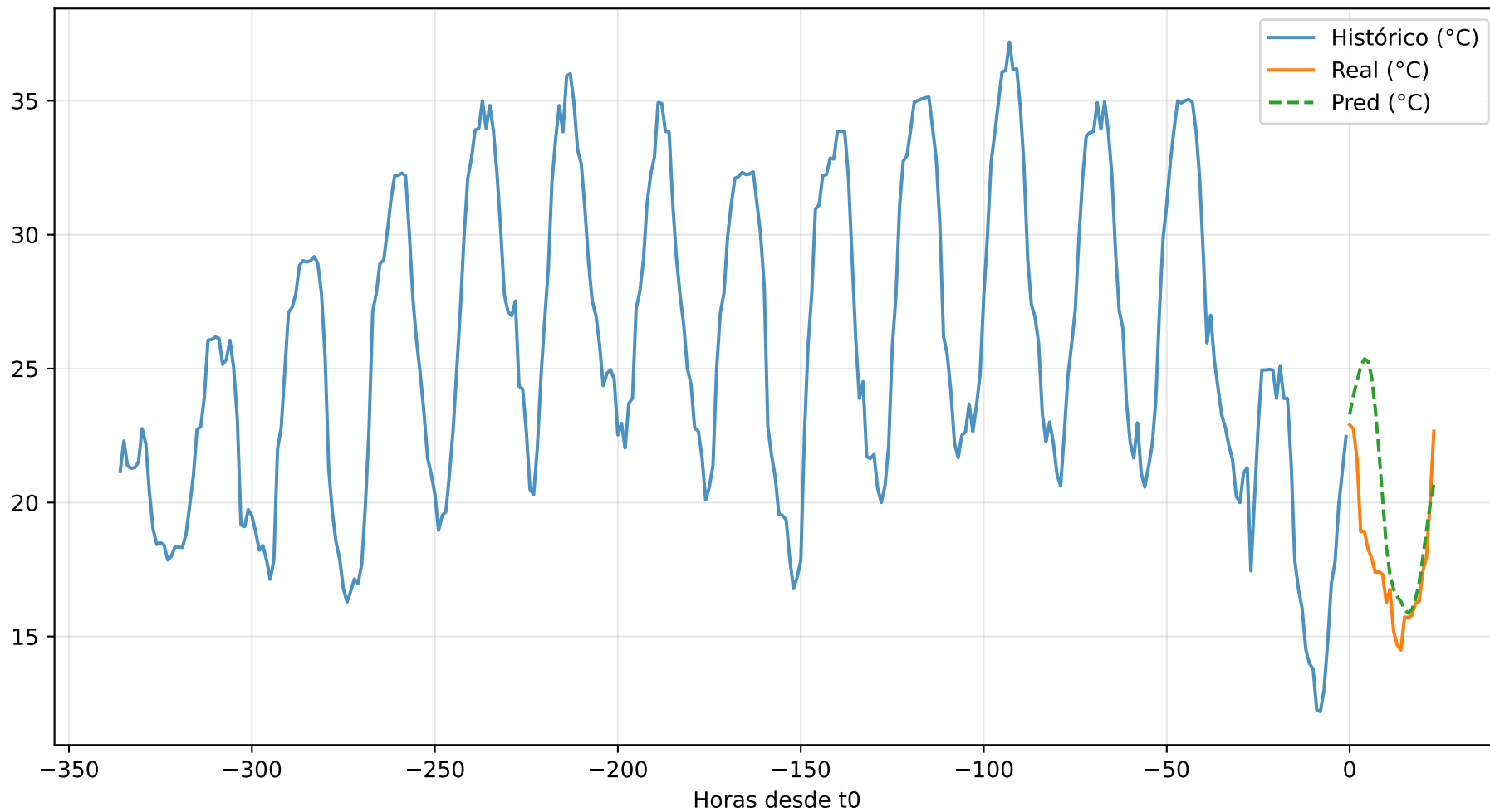
Importancia por permutación (Top 15) — Δ MSE (z)



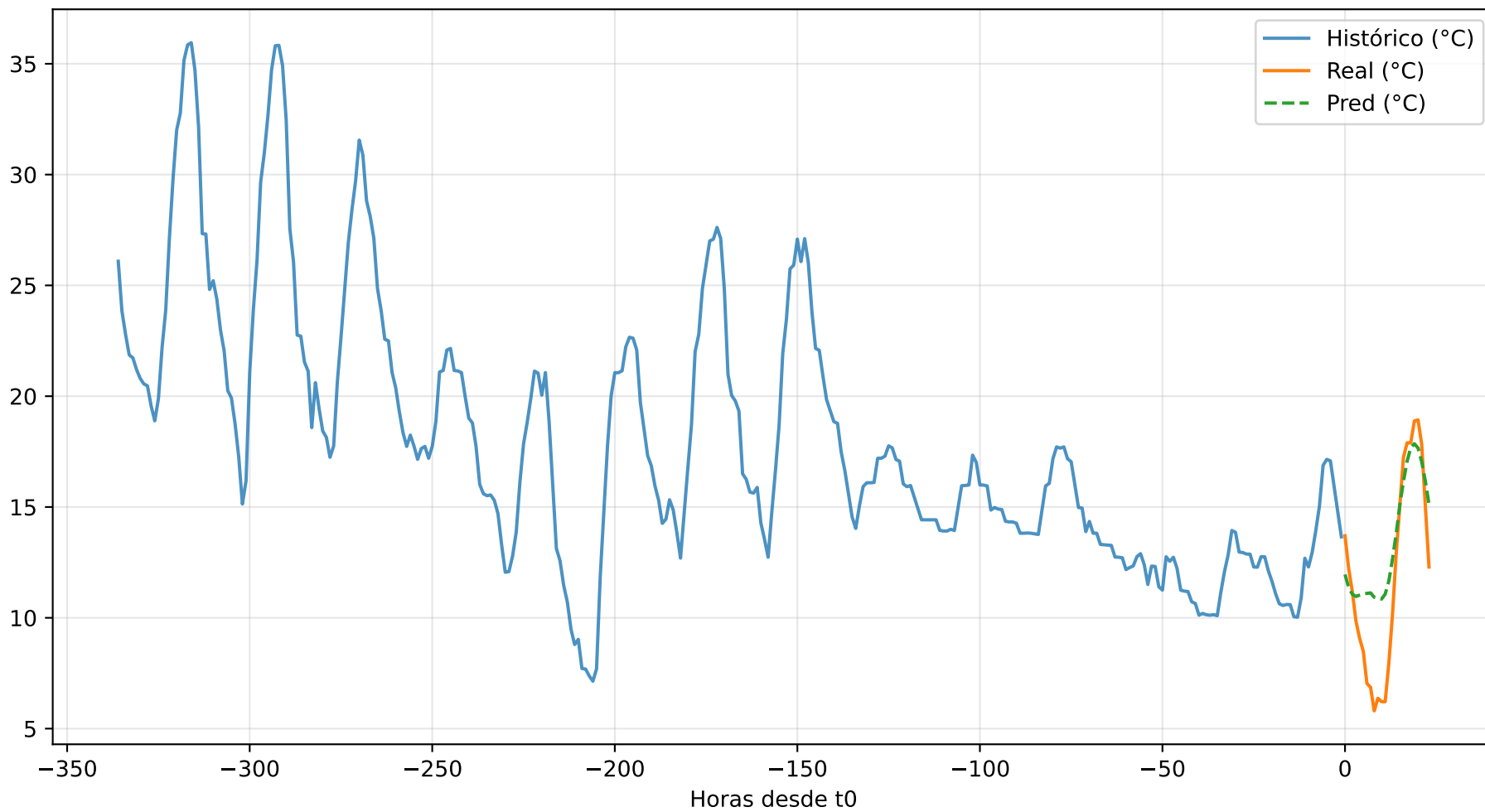
Muestra test #0



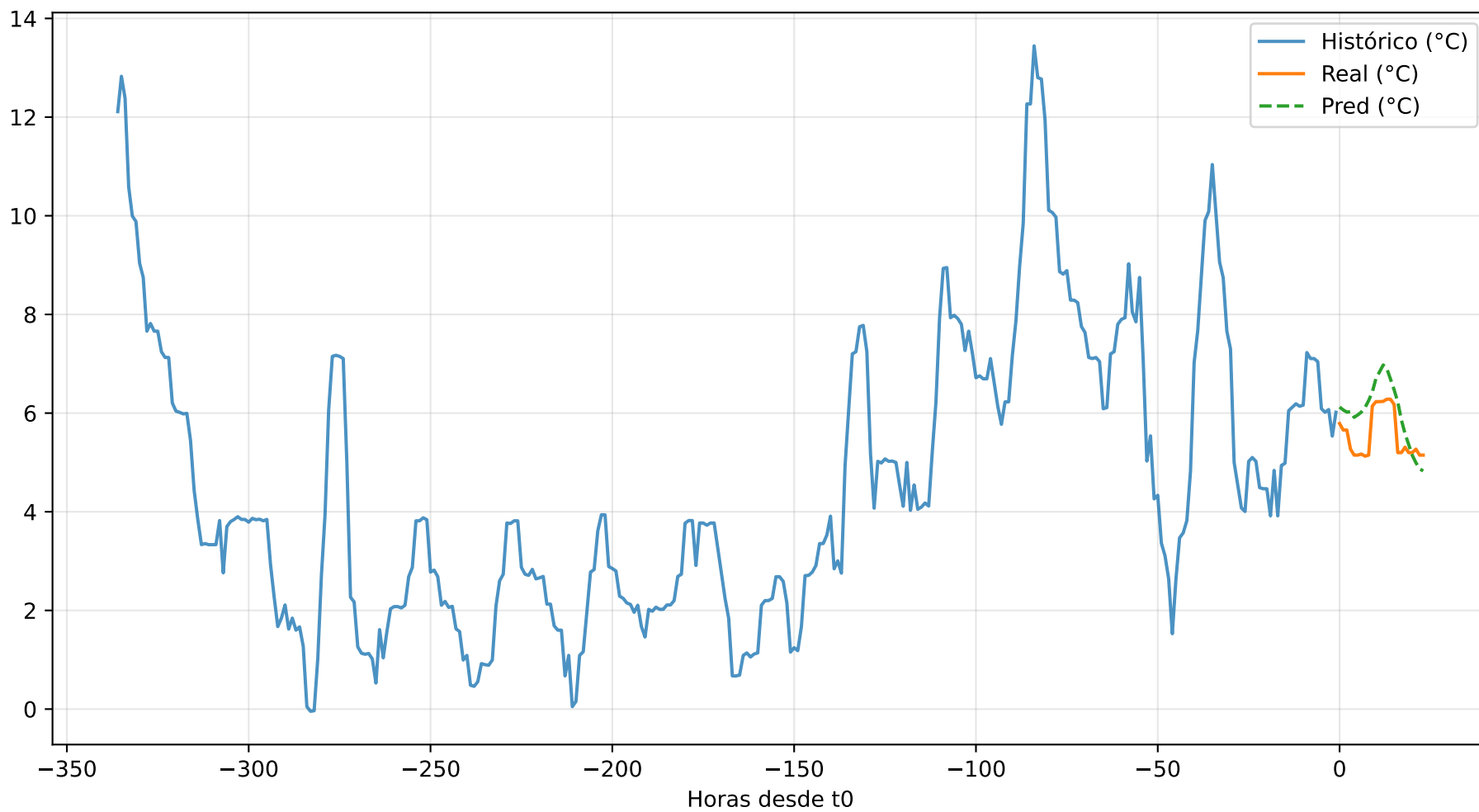
Muestra test #1



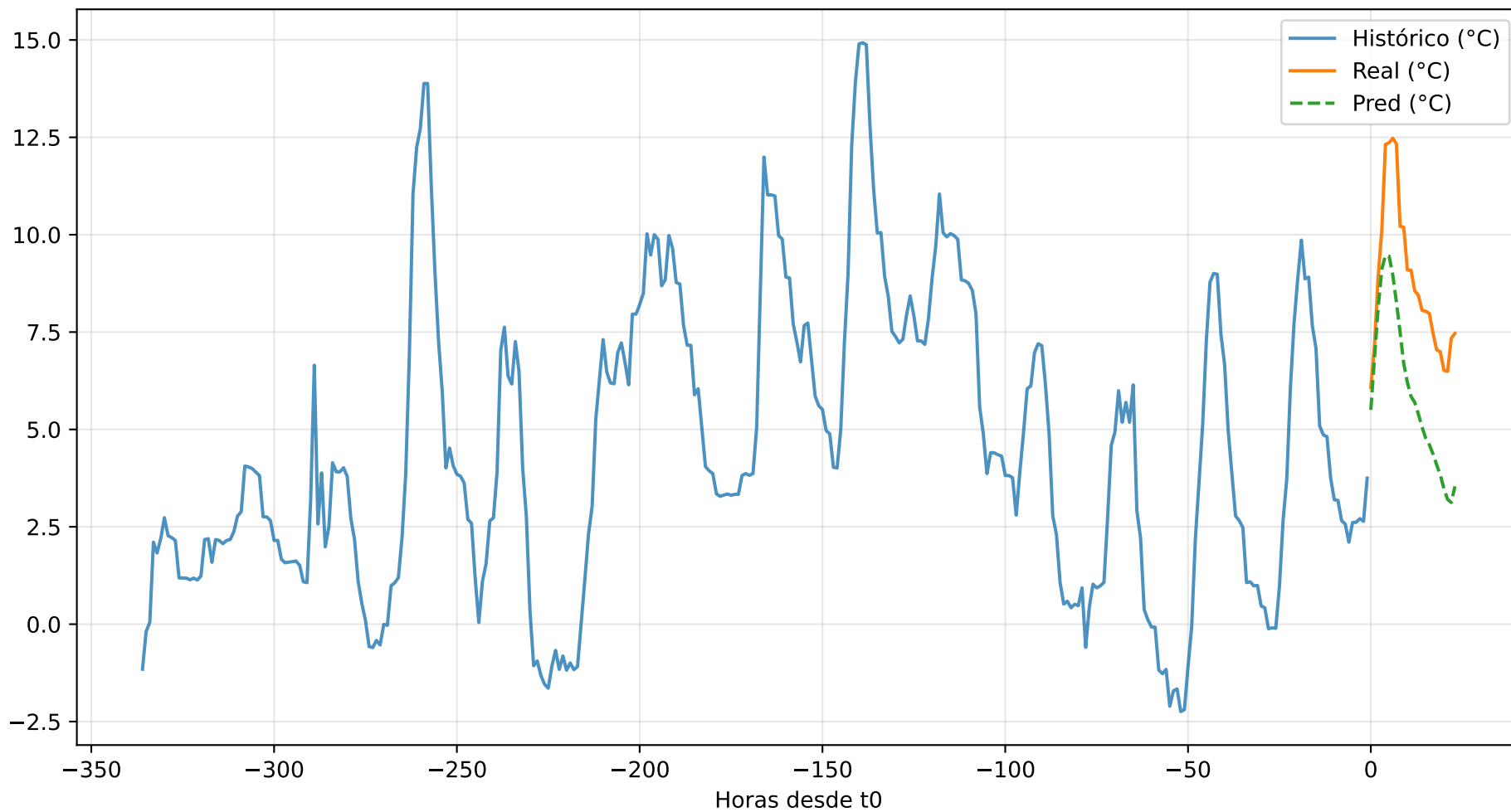
Muestra test #2



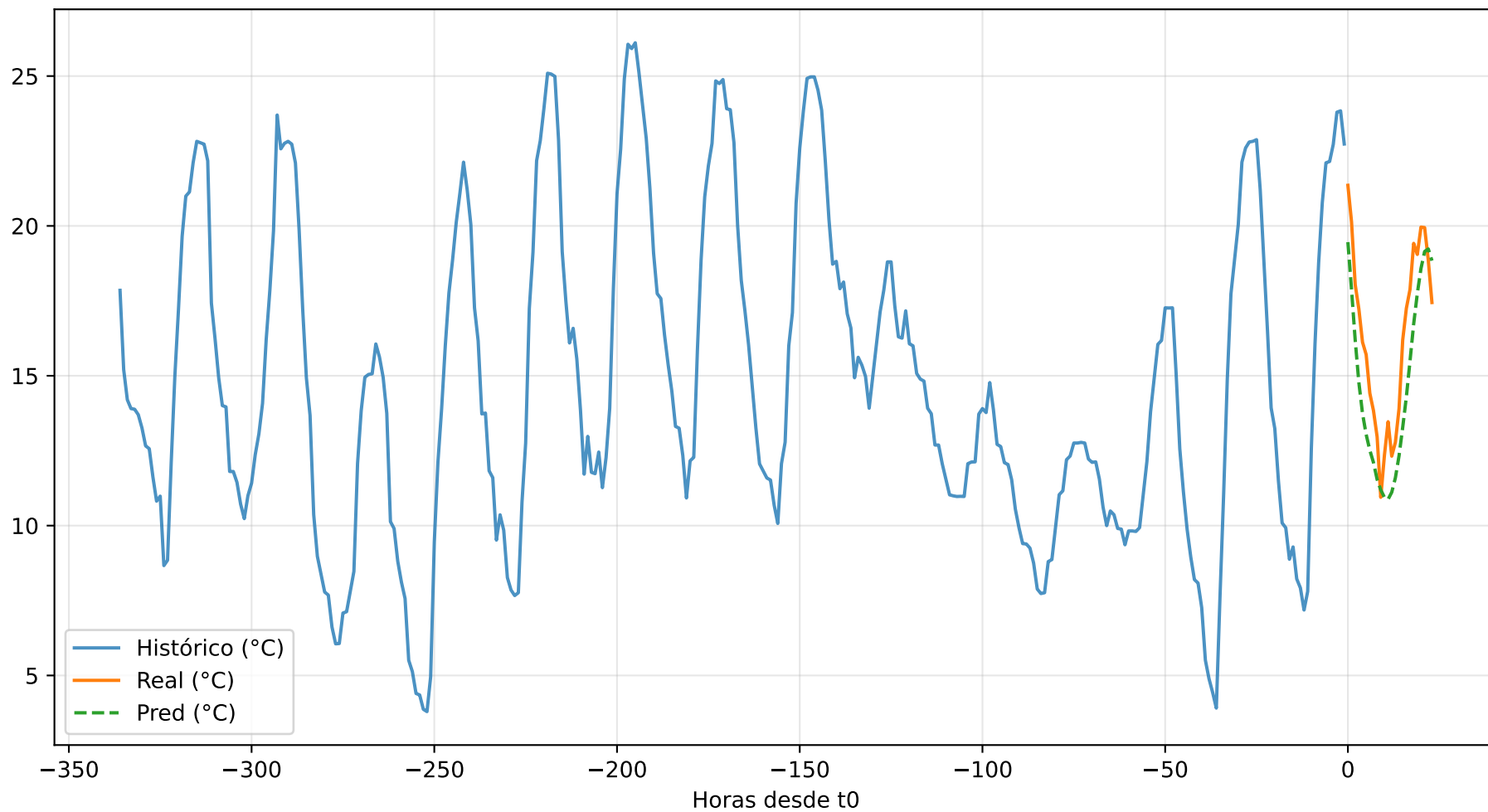
Muestra test #3



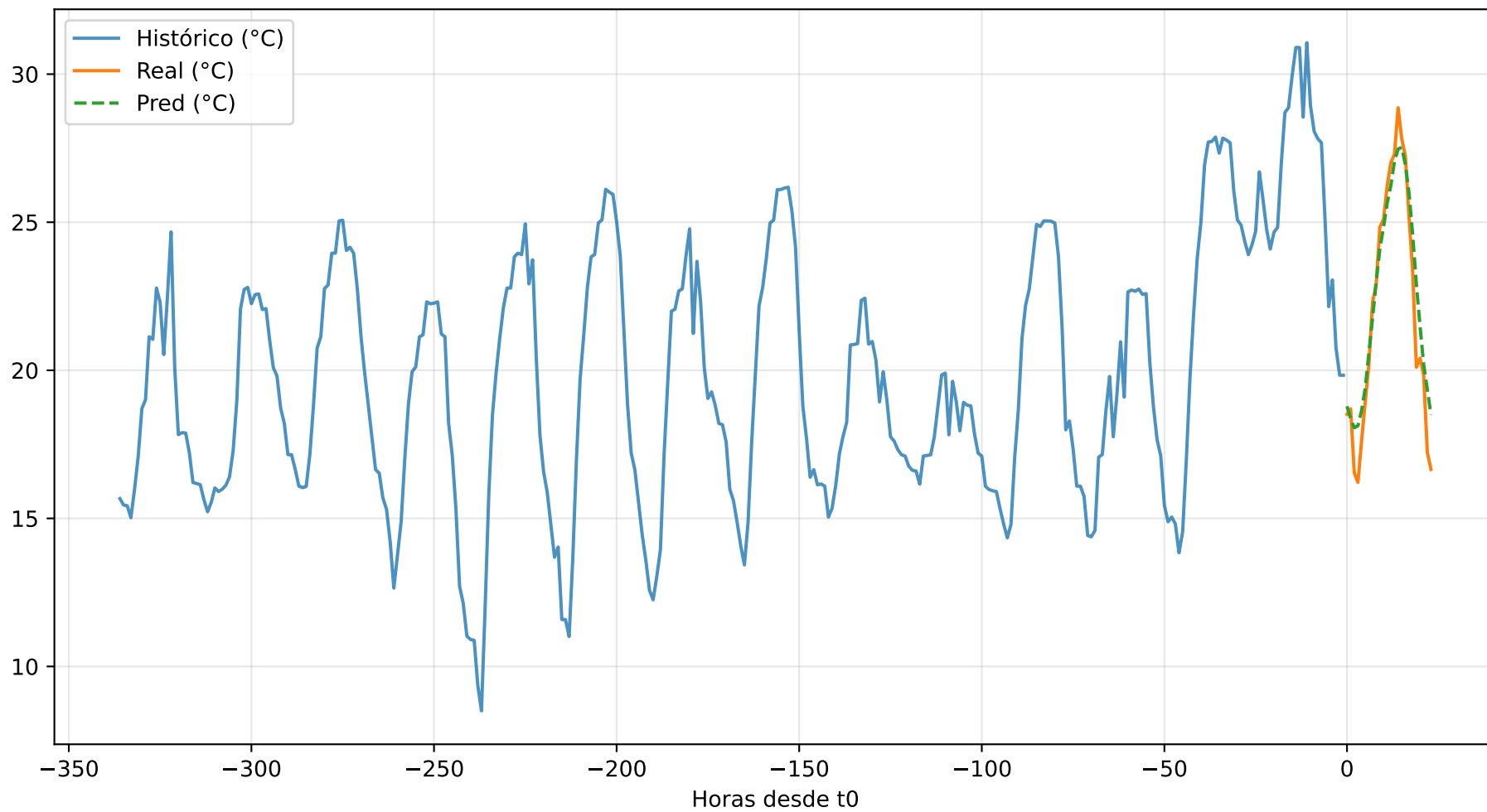
Muestra test #4



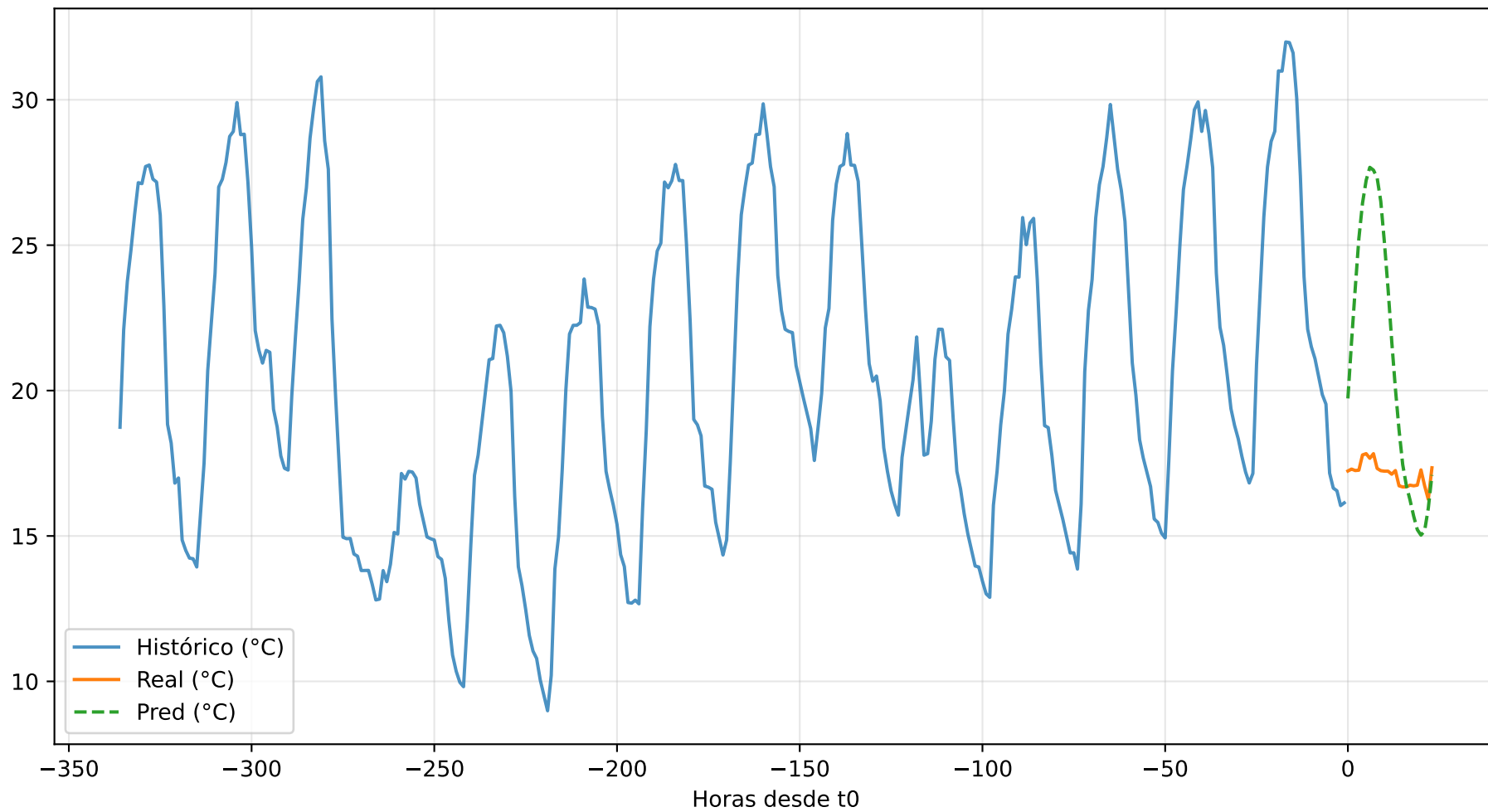
Muestra test #5



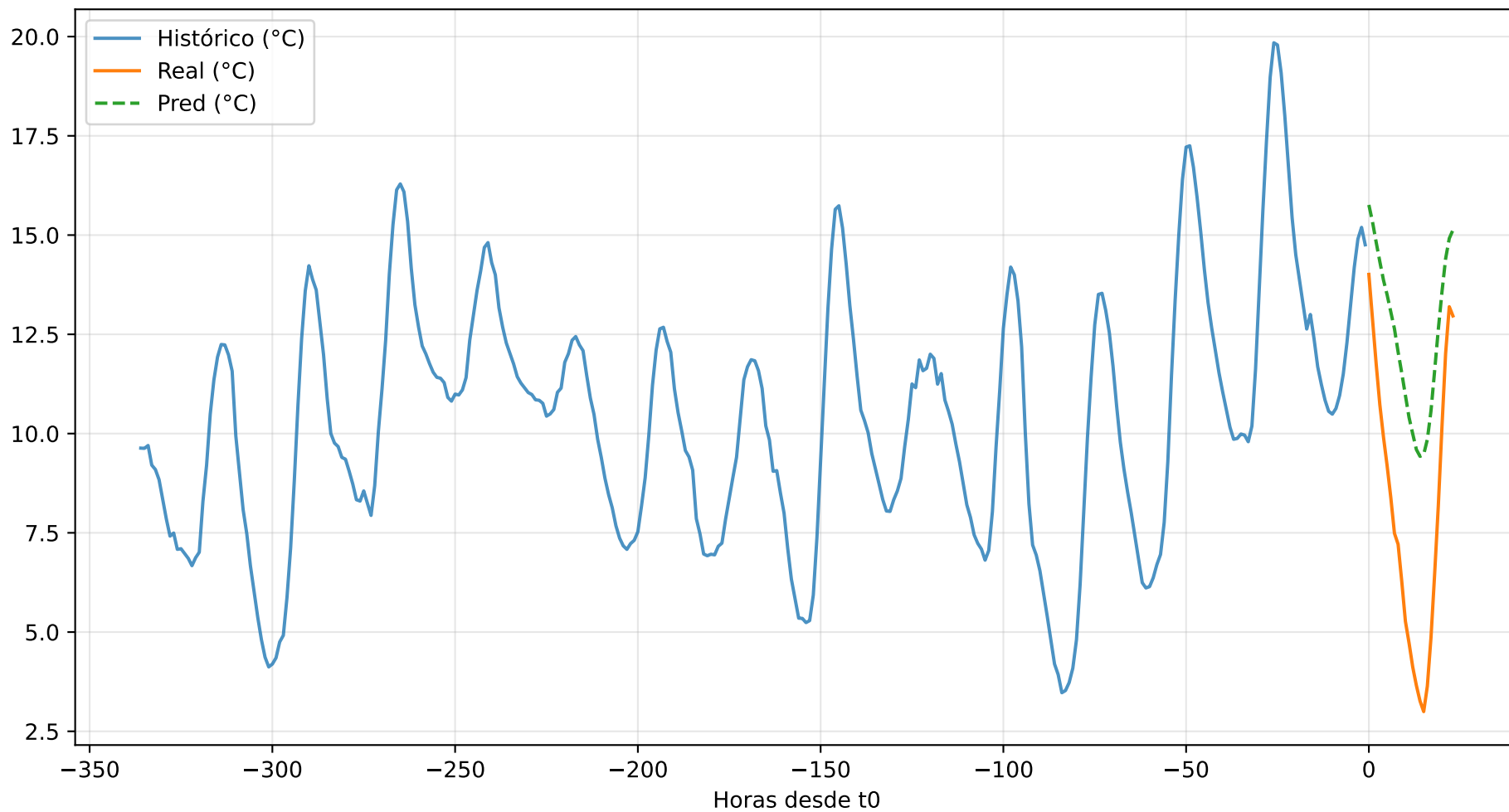
Muestra test #6



Muestra test #7



Muestra test #8



Muestra test #9

