summary_1b1cc318.md 2024-05-23

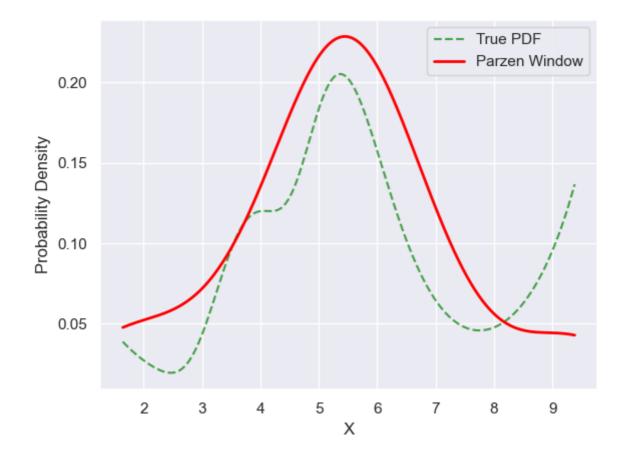
Experiment Details Experiment S10

from experiment with Parzen Window on 2024-05-23 17-16

Metrics:

| _ | type | r2 | mse | max_error | ise | kl | evs |
|---|-------|-------|--------|-----------|---------|--------|--------|
| | Model | 0.457 | 0.0016 | 0.0938 | 46.1844 | 0.1706 | 0.6277 |

Plot Prediction



Dataset

▶ PDF set as default **MULTIVARIATE_1254**

Dimension 1

| type | rate | weight | |
|-------------|------|--------|------|
| exponential | 1 | 0.2 | |
| logistic | 4 | 0.8 | 0.25 |

summary_1b1cc318.md 2024-05-23

| type rate | | weight | |
|---------------|-----|--------|-----|
| logistic | 5.5 | 0.7 | 0.3 |
| exponential | -1 | 0.25 | -10 |
| KEY | | VALUE | |
| dimension | | 1 | |
| seed | | 37 | |
| n_samples_tra | 10 | | |
| n_samples_tes | 775 | | |
| n_samples_val | 0 | | |
| · · · · · · | | | |

notes

Model

using model Parzen Window

Model Params:

► All Params used in the model

| KEY | VALUE |
|-----|--------------------|
| h | 0.9999926786987219 |

► Model Architecture

 $Parzen Window_Model (h=0.9999926786987219,\ training=array ([9.375019,\ 4.89003\ ,\ 7.043401,\ 4.748877,\ 5.748054,\ 5.605426,\ 6.239142,\ 5.282705,\ 1.641122,\ 3.493585]))$