

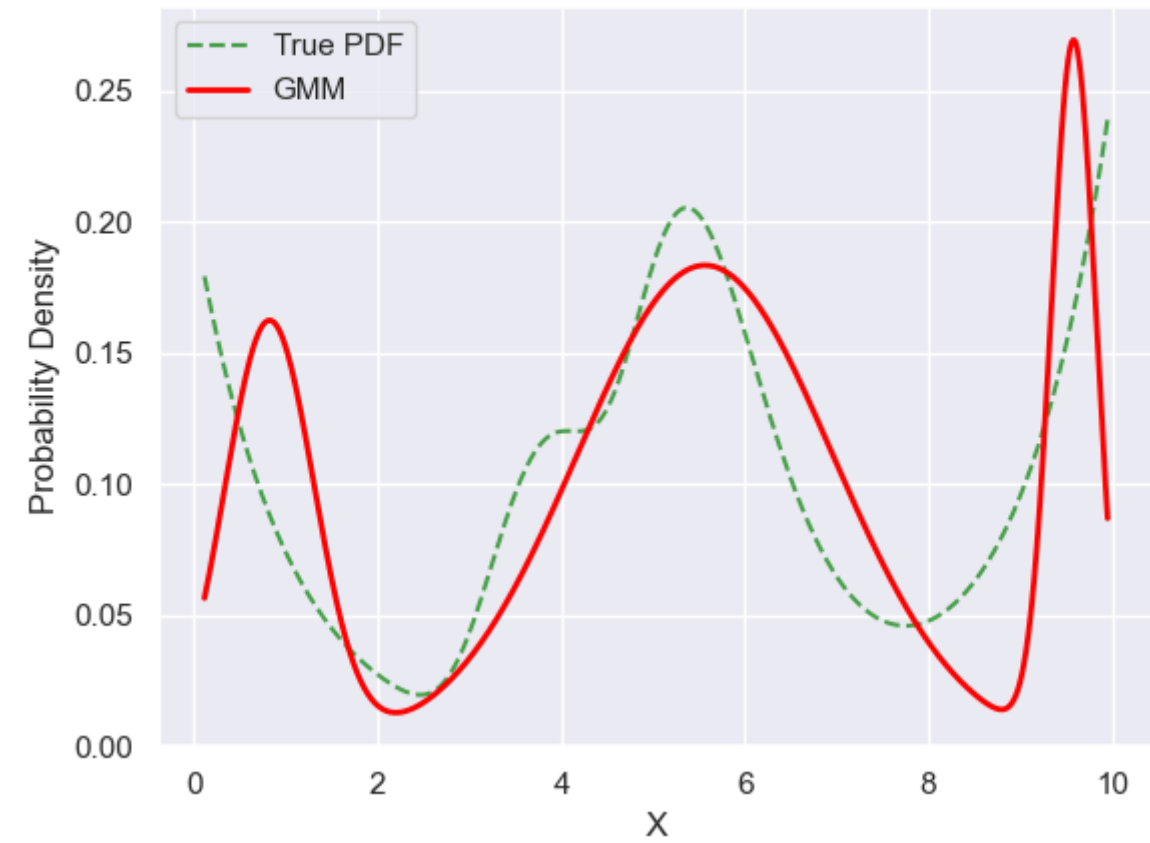
# Experiment Details Experiment S100

from experiment with GMM on 2024-05-23 18-01

## Metrics:

type	r2	mse	max_error	ise	kl	evs
Model	0.4636	0.0016	0.1521	69.2541	0.1609	0.4638

## Plot Prediction



## Dataset

► PDF set as default **MULTIVARIATE\_1254**

### Dimension 1

type	rate	weight
exponential	1	0.2
logistic	4	0.8

type	rate	weight	
logistic	5.5	0.7	0.3
exponential	-1	0.25	-10
KEY	VALUE		
dimension	1		
seed	37		
n_samples_training	100		
n_samples_test	985		
n_samples_val	0		
notes			

## Model

using model GMM

### Model Params:

► All Params used in the model

KEY	VALUE
random_state	52
init_params	random_from_data
max_iter	10
n_components	3
n_init	60

► Model Architecture

GaussianMixture(init\_params='random\_from\_data', max\_iter=10, n\_components=3, n\_init=60, random\_state=52)