

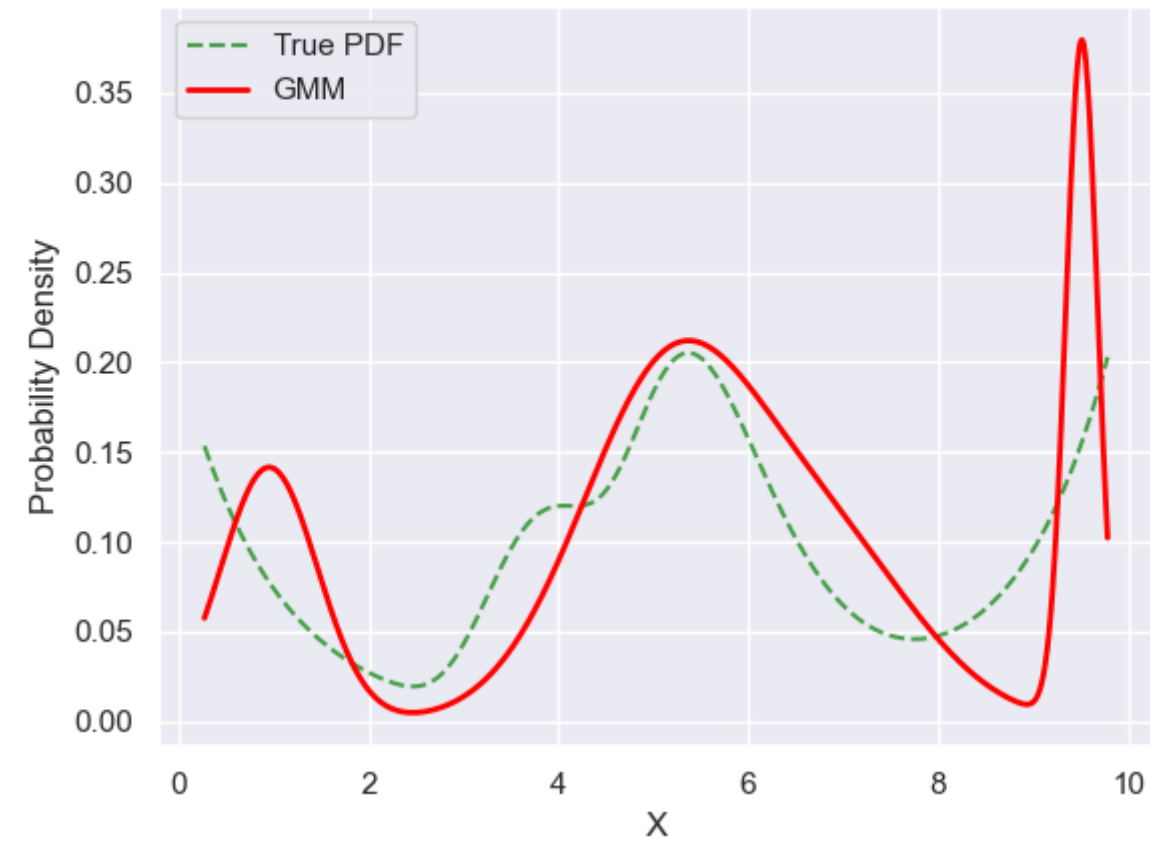
Experiment Details Experiment S50

from experiment with GMM on 2024-05-23 17-46

Metrics:

type	r2	mse	max_error	ise	kl	evs
Model	0.072	0.0026	0.2248	82.3759	0.1576	0.0913

Plot Prediction



Dataset

► PDF set as default **MULTIVARIATE_1254**

Dimension 1

type	rate	weight	
exponential	1	0.2	
logistic	4	0.8	0.25

type	rate	weight	
logistic	5.5	0.7	0.3
exponential	-1	0.25	-10
KEY		VALUE	
dimension		1	
seed		37	
n_samples_training		50	
n_samples_test		953	
n_samples_val		0	
notes			

Model

using model GMM

Model Params:

► All Params used in the model

KEY	VALUE
random_state	55
init_params	kmeans
max_iter	70
n_components	4
n_init	60

► Model Architecture

GaussianMixture(max_iter=70, n_components=4, n_init=60, random_state=55)