

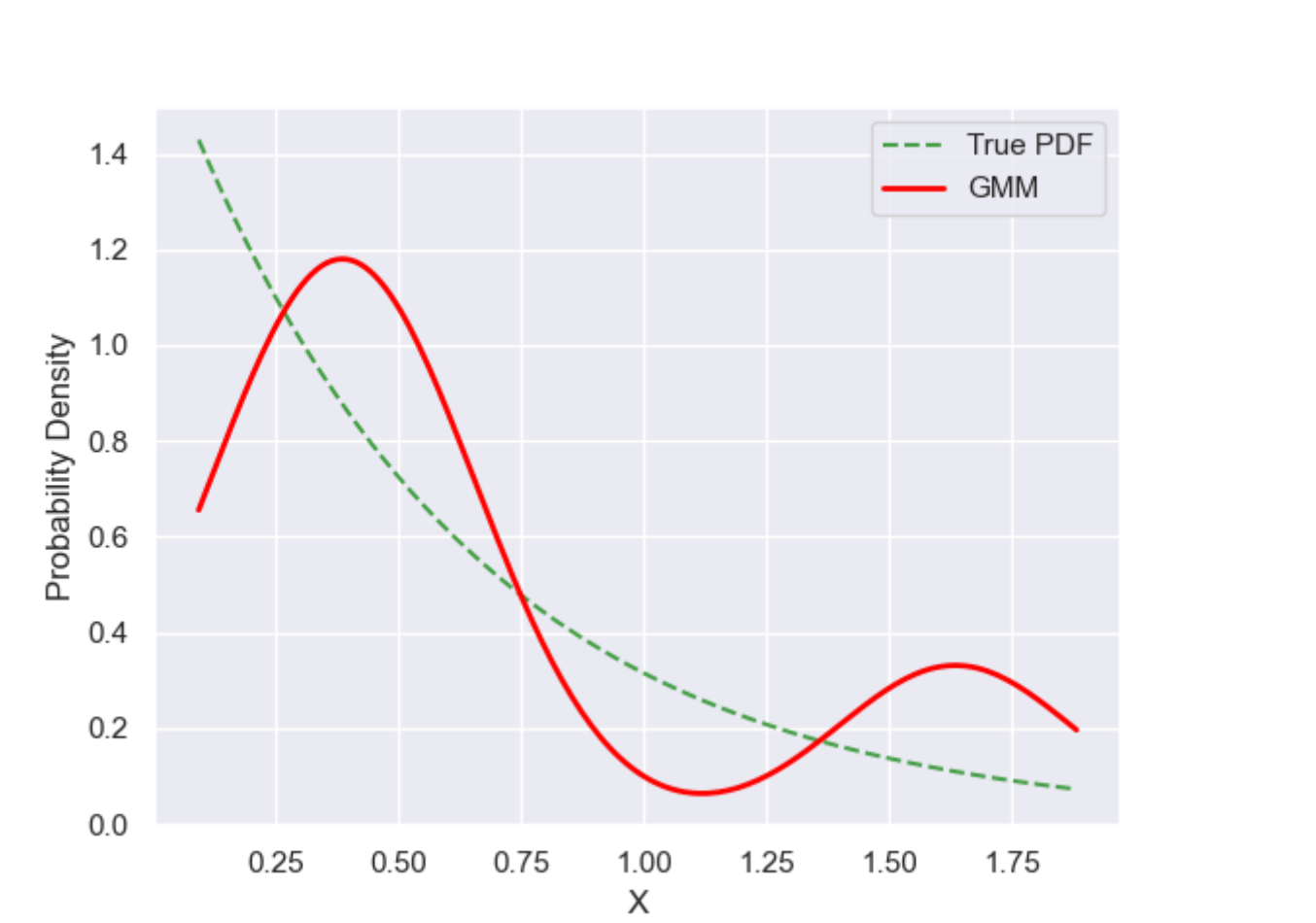
# Experiment Details Experiment S10

from experiment with GMM on 2024-05-23 17-12

## Metrics:

type	r2	mse	max_error	ise	kl	evs
Model	0.6079	0.0537	0.7735	91.1557	0.3069	0.6116

## Plot Prediction



## Dataset

► PDF set as default **EXPONENTIAL\_06**

### Dimension 1

type	rate	weight
exponential	0.6	1
KEY		VALUE

KEY	VALUE
dimension	1
seed	37
n_samples_training	10
n_samples_test	180
n_samples_val	0
notes	

Model

using model GMM

Model Params:

► All Params used in the model

KEY	VALUE
n_components	2
n_init	70
max_iter	20
init_params	kmeans
random_state	56

► Model Architecture

GaussianMixture(max\_iter=20, n\_components=2, n\_init=70, random\_state=56)