

Figure 1: Model performance across different return ranges for the Walker2D-medium-replay task.

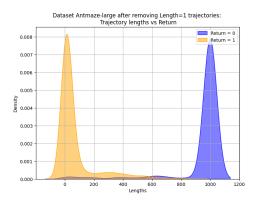


Figure 2: Trajectory length and return distribution in dataset Antmaze-large-diverse after removing length=1 trajectories

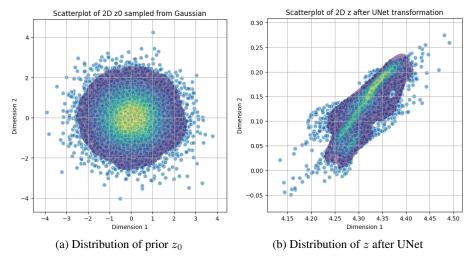


Figure 3: Distribution of the prior  $z_0$  and the distribution of  $z = \text{UNet}(z_0)$  in a toy 2D example