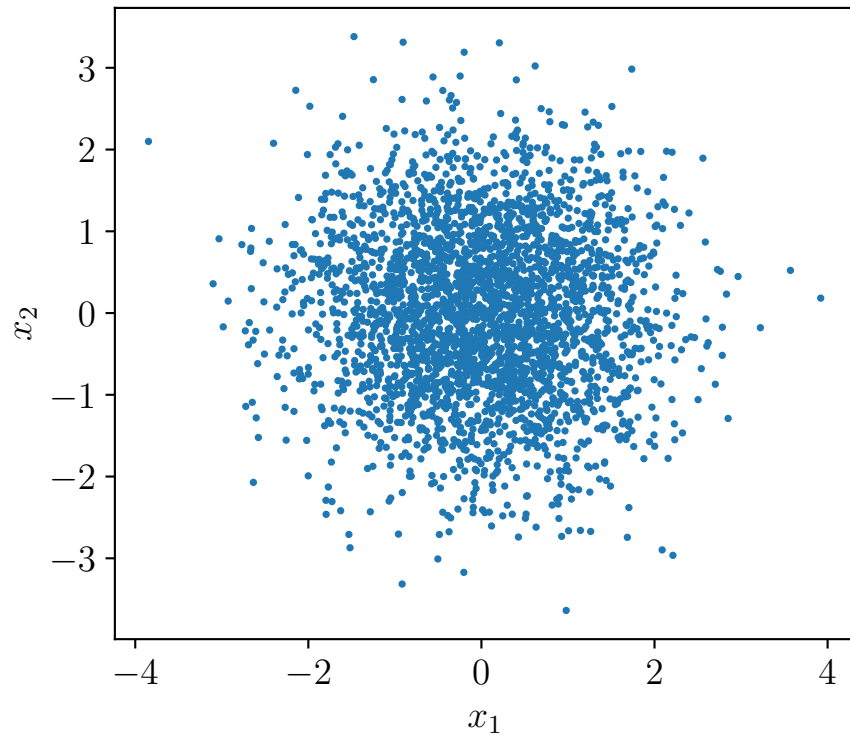
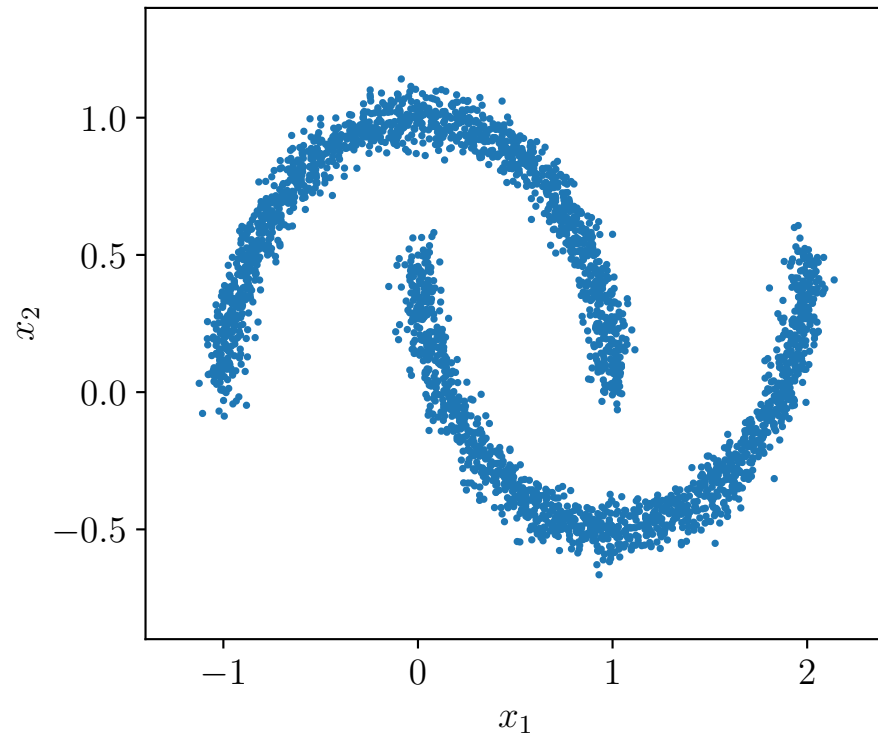


$$p_z(\mathbf{z}) \sim \mathbf{z}$$



$$p_x(\mathbf{x}) \sim \mathbf{x}$$



$$p_{\phi(\hat{\mathbf{x}})}(\mathbf{x}) \sim \mathbf{x} = \mathbf{f}_{\phi(\hat{\mathbf{x}})}^{-1}(\mathbf{z})$$

