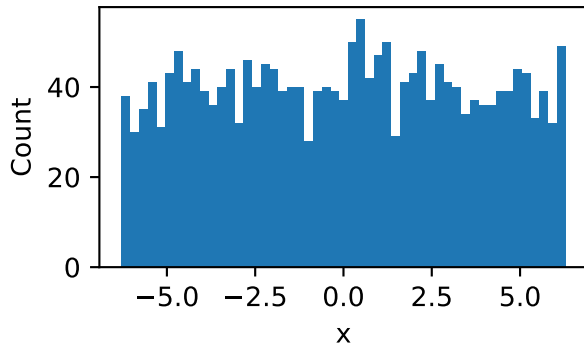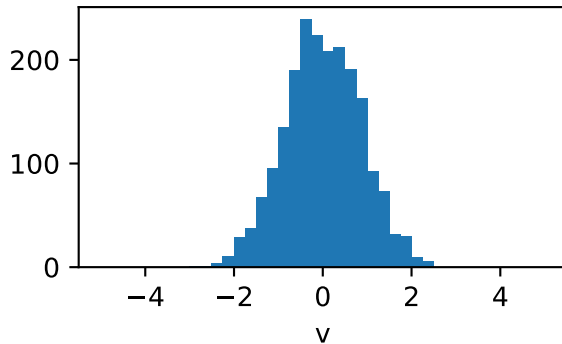Initial distribution (n=2048)