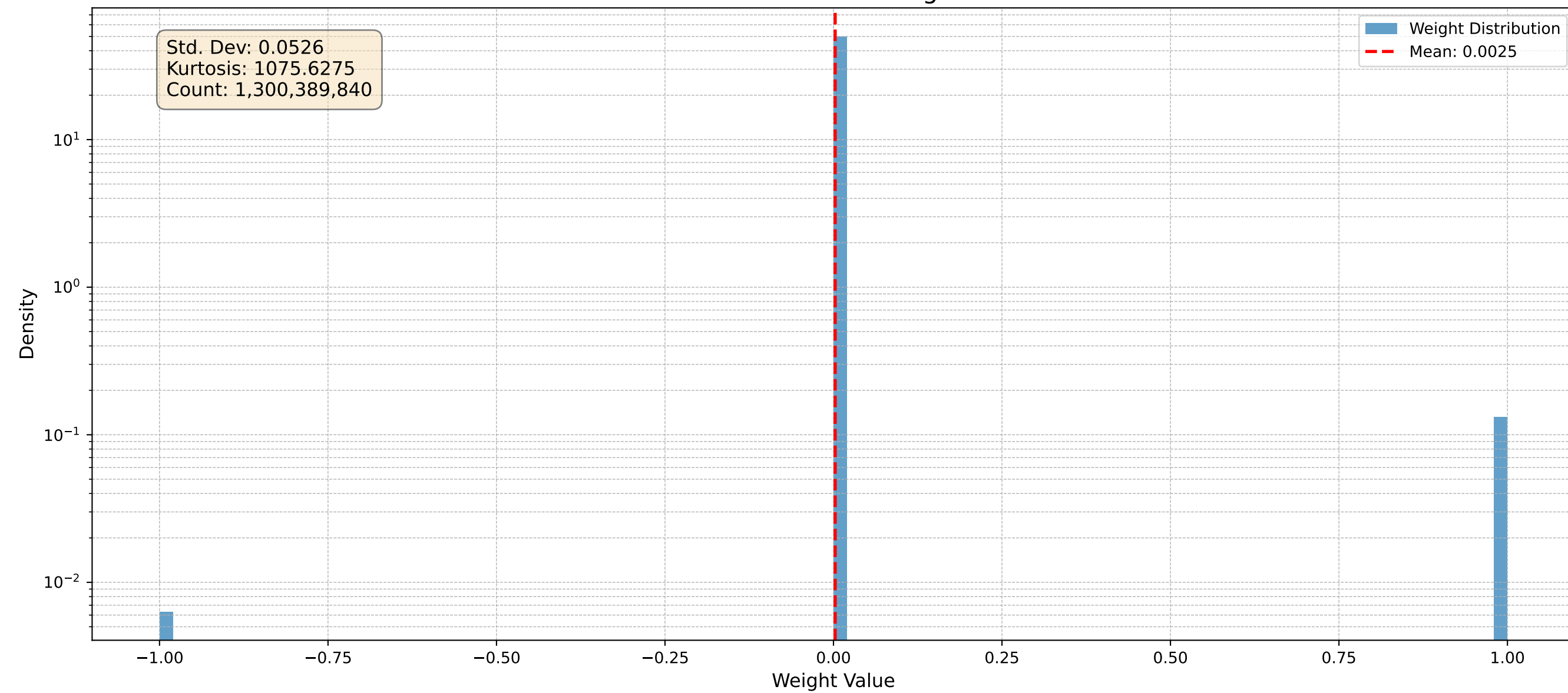Distributions for StepMLP