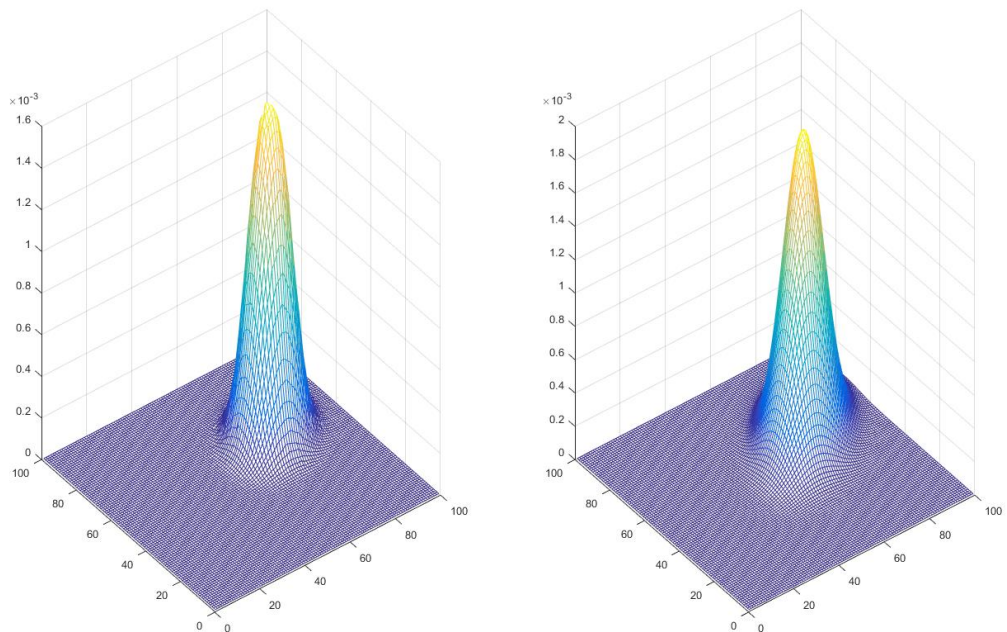
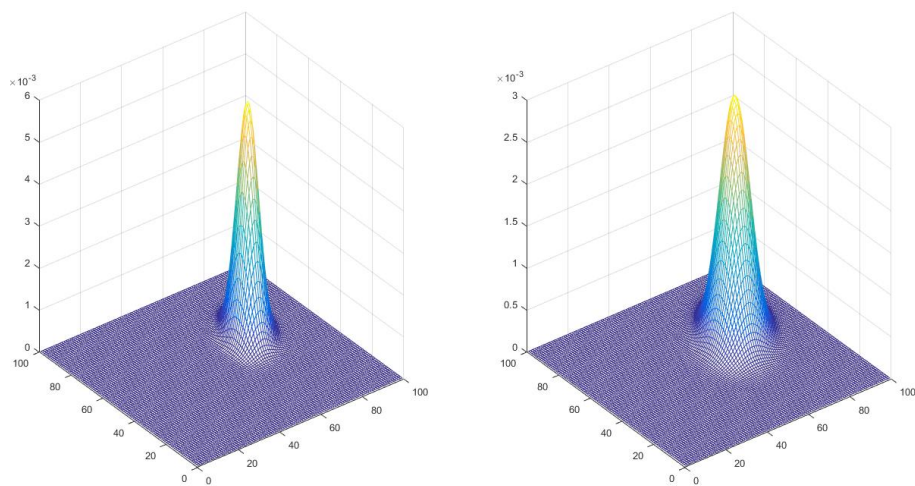


Metropolis-Hasting Algorithm



A comparison of the experimentally observed PDF/histogram plot (on the left) vs. the theoretical PDF (on the right) for the trial = 10,000,000.

Gibbs Sampling



A comparison of the experimentally observed PDF/histogram plot (on the left) vs. the theoretical PDF (on the right) for the trials = 10,000,000.