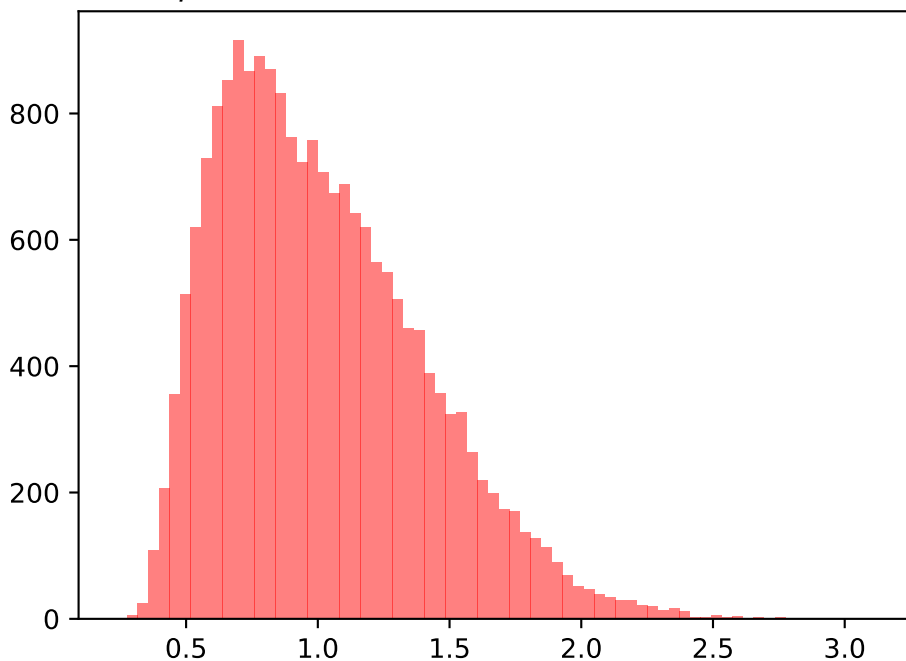Hilbert space simulation

Re : $\mu = 1.016210$, $\sigma = 0.386198$, $\varepsilon = 0.002731$

Im : $\mu = -0.000339$, $\sigma = 0.076638$, $\varepsilon = 0.000542$