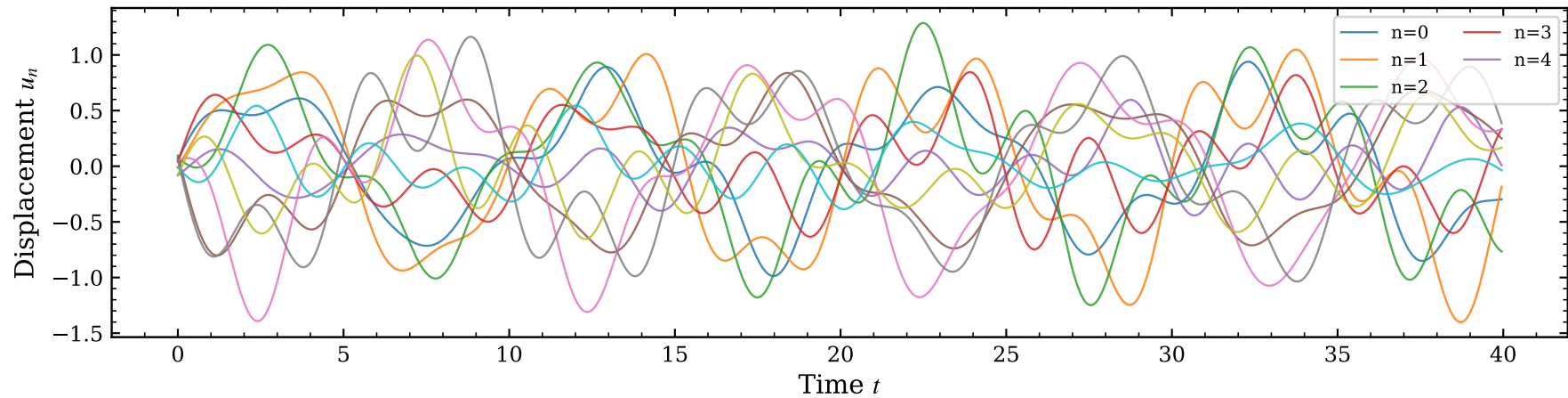


1D Lattice Vibration — Displacement & Velocity

Displacement — $\beta=2.0, k_B T=0.5$



Velocity — $\beta=2.0$

