LJ Argon and Alloys, T=10 K(a) 10^2 c = 0 $\sim \omega^{-2}$ 10¹ $2\pi/\omega$ 10⁰ \square Gamma-NMD • VC-NMD (b) 10^2 c = 0.0510¹ 10⁰ $au \propto \omega$ $(c) 10^2$ c = 0.1510¹ 10⁰ $({\rm d}) \; 10^2$ c = 0.510¹ τ (LJ units) 10⁰ 10⁰ 10¹ ω (LJ units)