Mean Square Displacement for type 1 particle at each temperature 10^1 10⁰ log of MSD (A.U.) T = 1.5T = 1.0 10^{-1} T = 0.9T = 0.8T = 0.7 10^{-2} T = 0.65T = 0.6T = 0.55T = 0.5 10^{-3} T = 0.475T = 0.45 10^{1} 10⁰ 10^{2} log of $\tau(A.U.)$