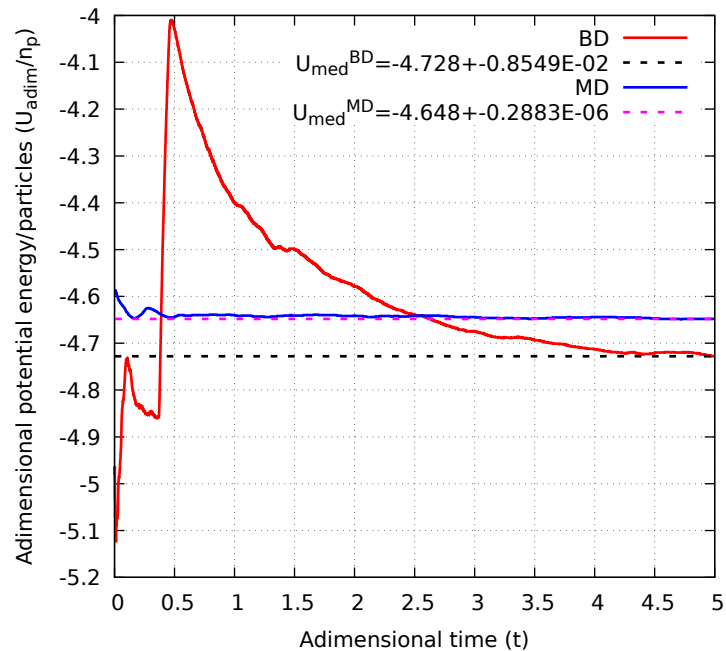


$n_p=500, T_{\text{adim}}=1, \rho=.8$
 BD --> $t_{\text{eq}}=15000, t_{\text{ens}}=10, t_{\text{run}}=5000, \Delta t=.001$
 MD --> $t_{\text{eq}}=1000, t_{\text{scal}}=50, t_{\text{run}}=1000, \Delta t=.005$



$n_p=500, T_{\text{adim}}=1, \rho=.8$
 BD --> $t_{\text{eq}}=15000, t_{\text{ens}}=10, t_{\text{run}}=5000, \Delta t=.001$
 MD --> $t_{\text{eq}}=1000, t_{\text{scal}}=50, t_{\text{run}}=1000, \Delta t=.005$

