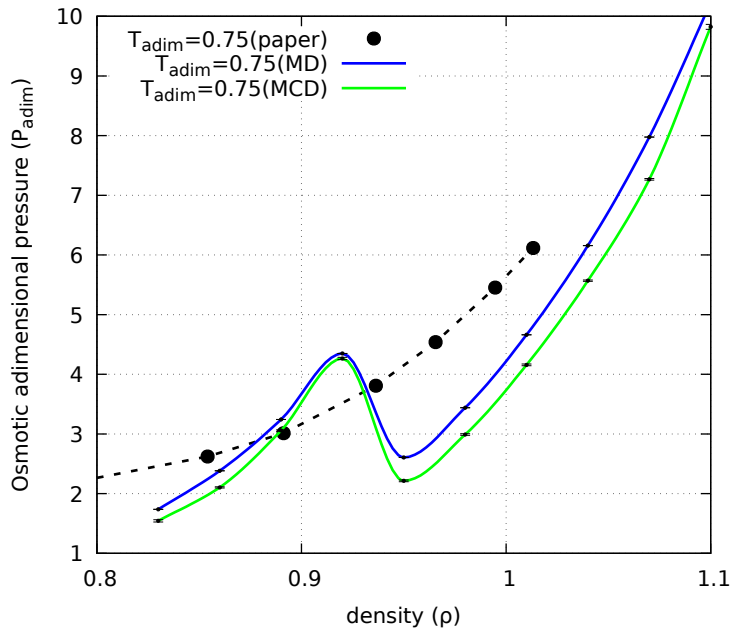


$n_p=256, r_{\text{cutoff}}=2.5, \text{FCC structure}$   
 MD ->  $t_{\text{eq}}=5000, t_{\text{run}}=1000, \Delta t=.005$   
 BD ->  $t_{\text{eq}}=100000, t_{\text{ens}}=10, t_{\text{run}}=50000, \Delta t=.001$   
 MCD ->  $\text{MCstep}_{\text{eq}}=10000, \text{MCstep}_{\text{run}}=1000, \Delta t=.005$



$n_p=256, r_{\text{cutoff}}=2.5, \text{FCC structure}$   
 MD ->  $t_{\text{eq}}=5000, t_{\text{run}}=1000, \Delta t=.005$   
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