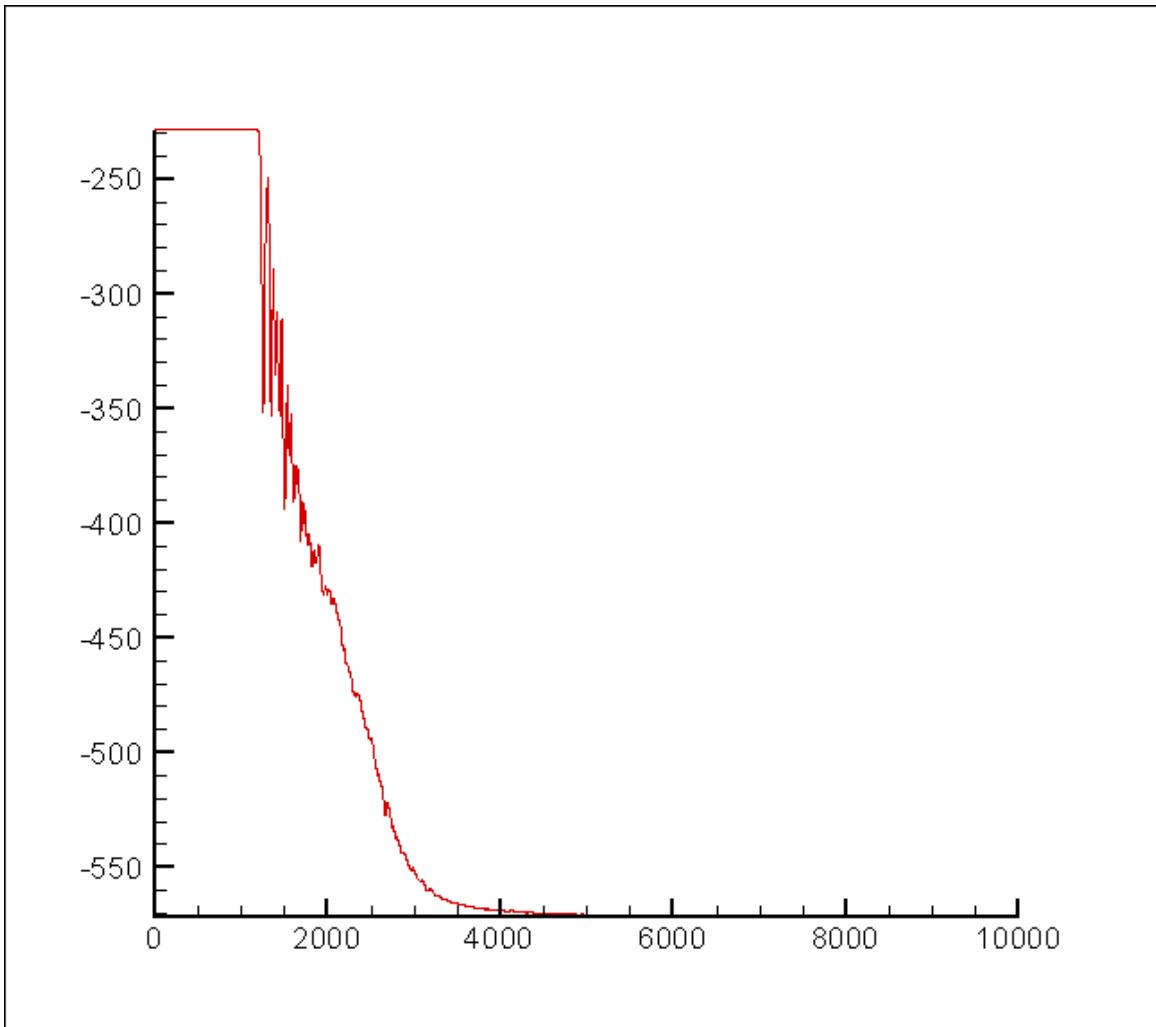
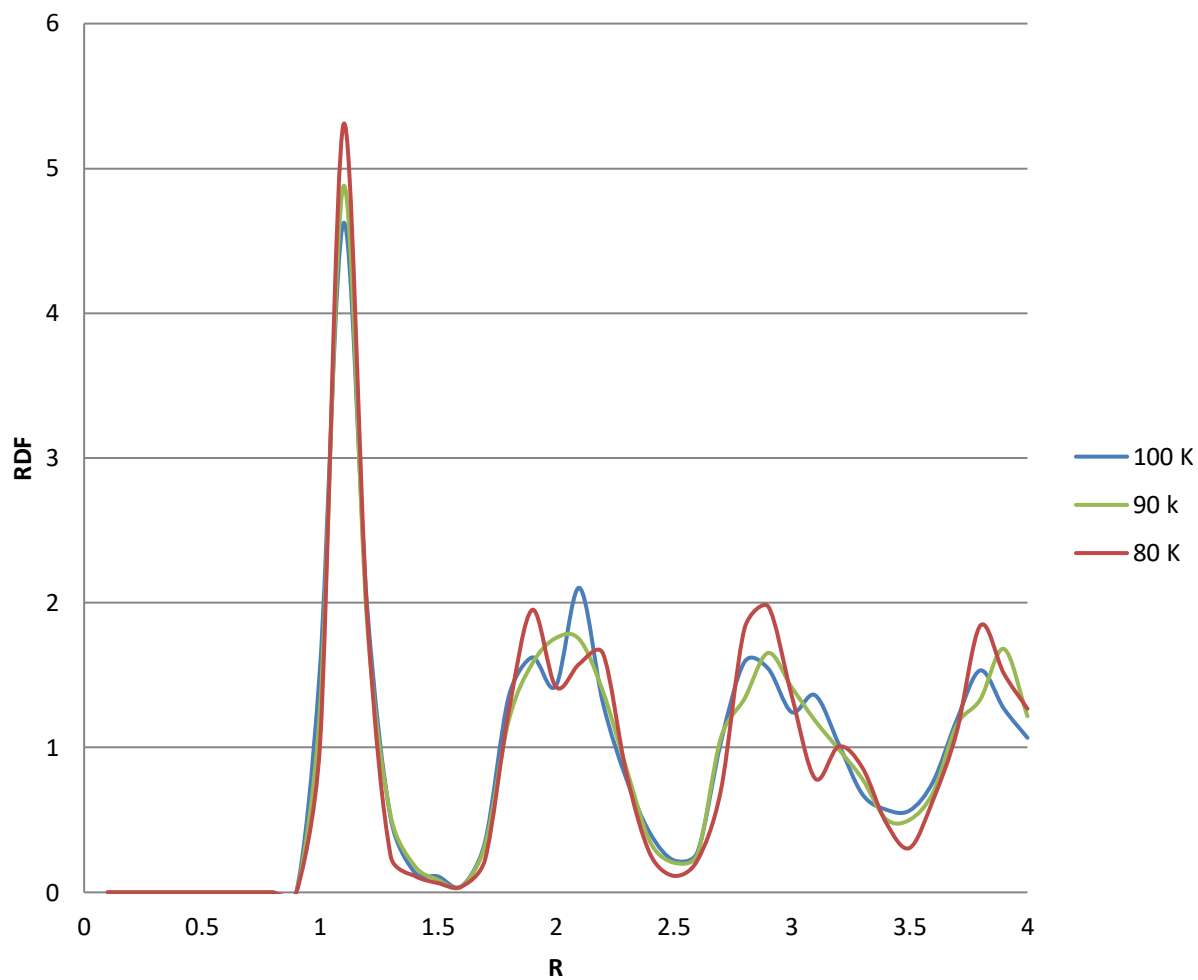


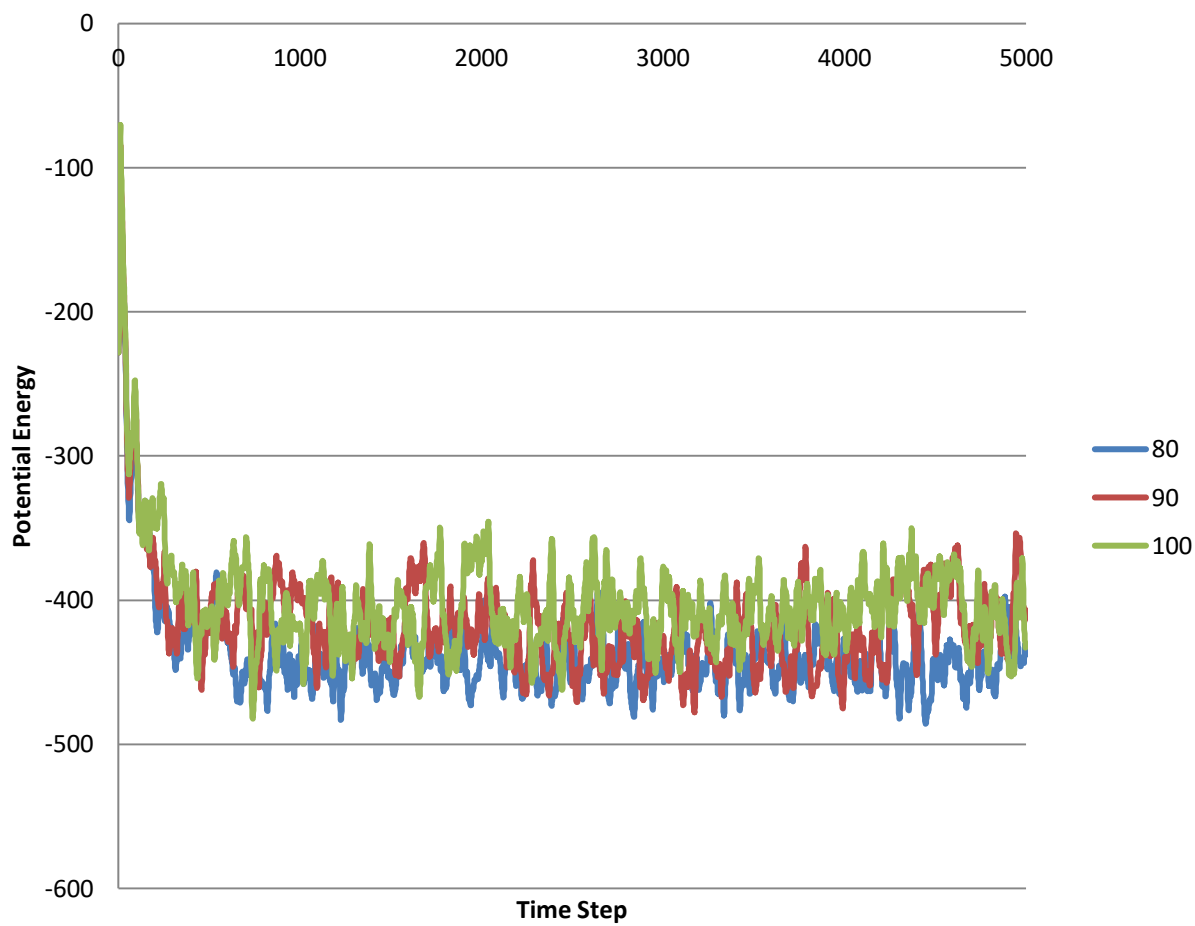
Potential Energy vs. time step under Random initial Conditions



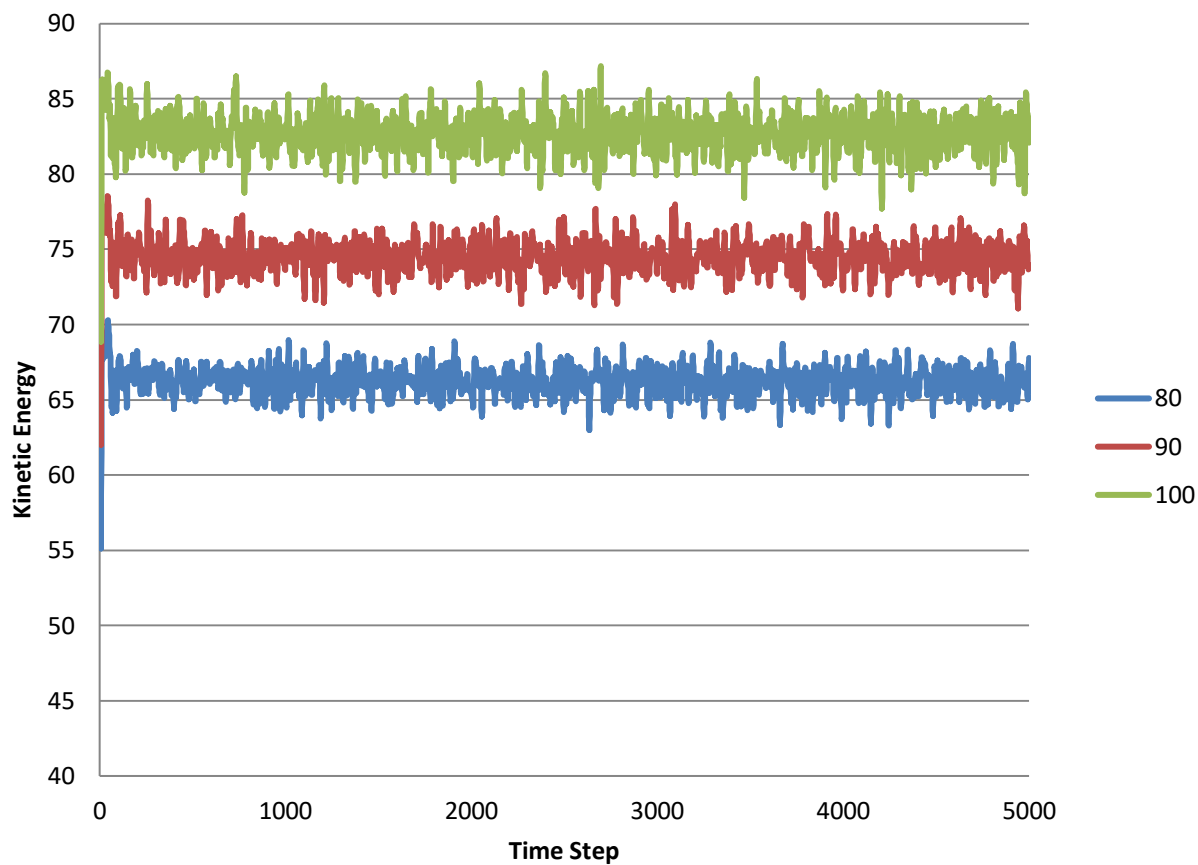
Potential Energy vs. time step under NON-Random initial Conditions



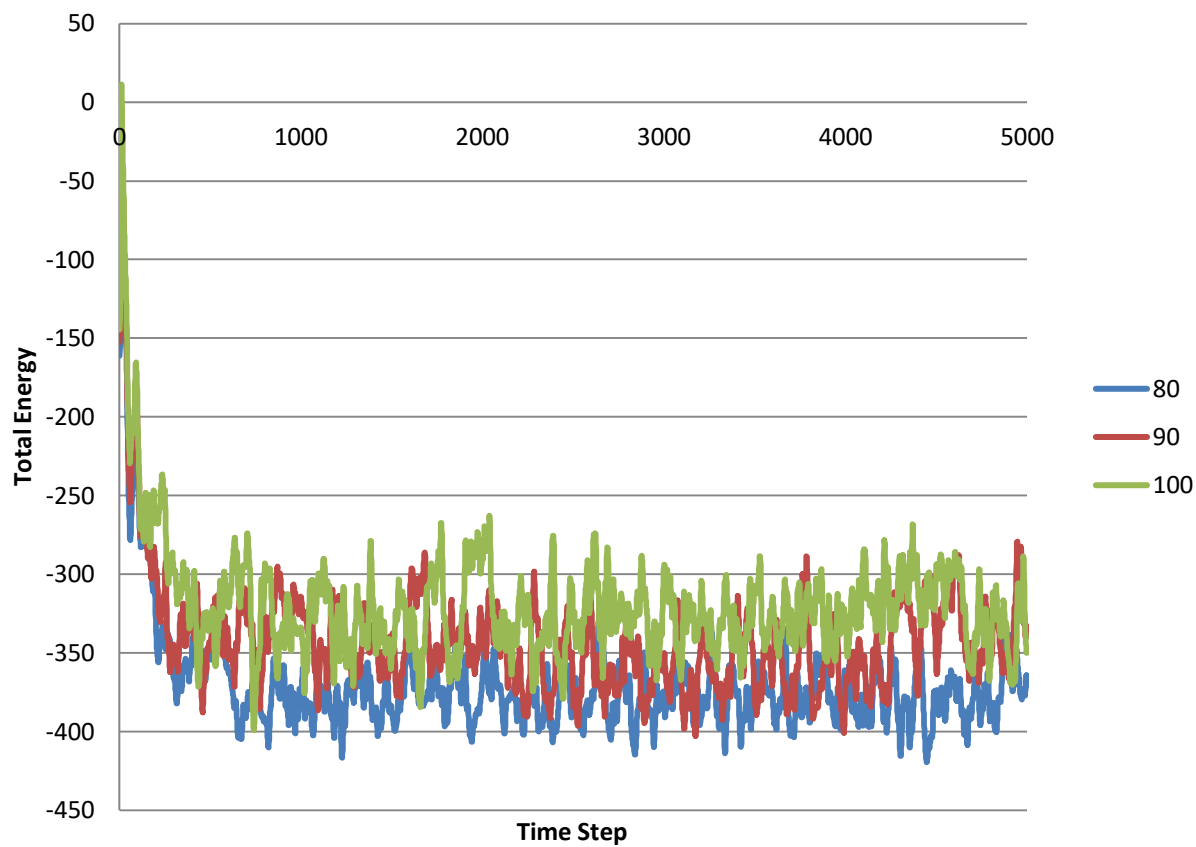
RDF vs R at different temperatures



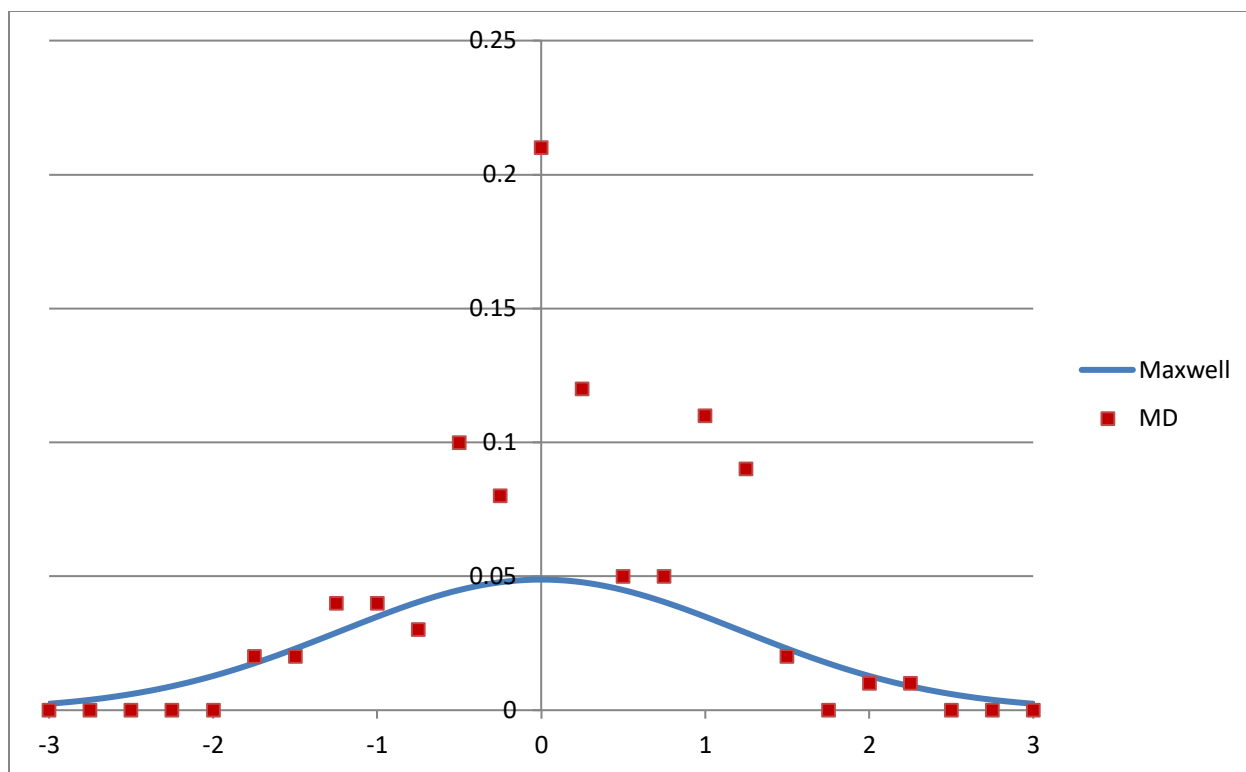
Potential Energy vs. Time Step at different temperatures



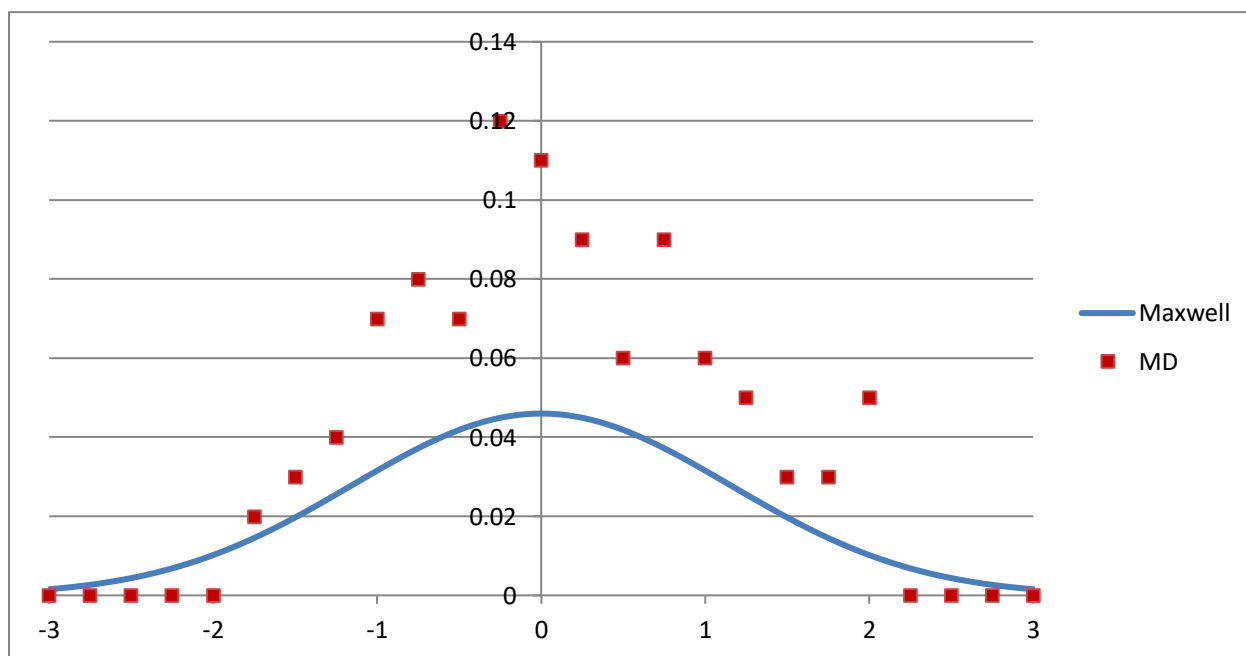
Kinetic Energy vs. Time Step at different temperatures



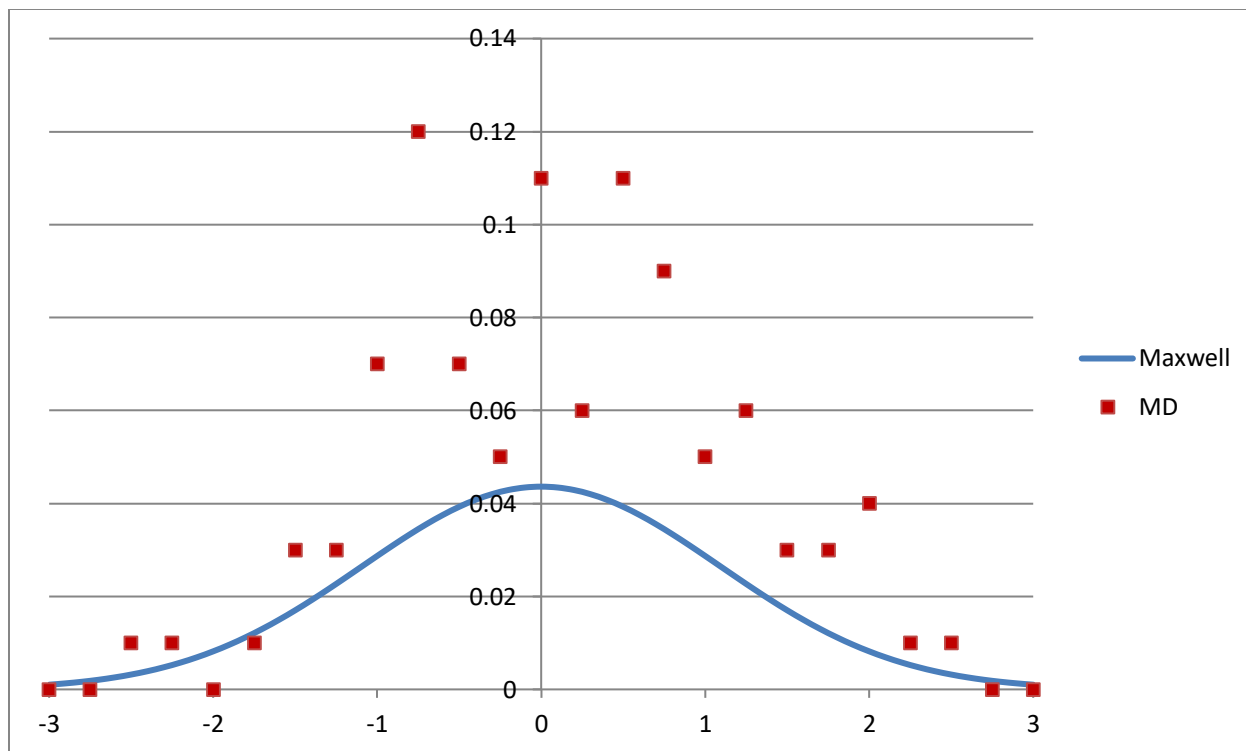
Total Energy vs. Time Step at different temperatures



Velocity Histogram at T= 80 K

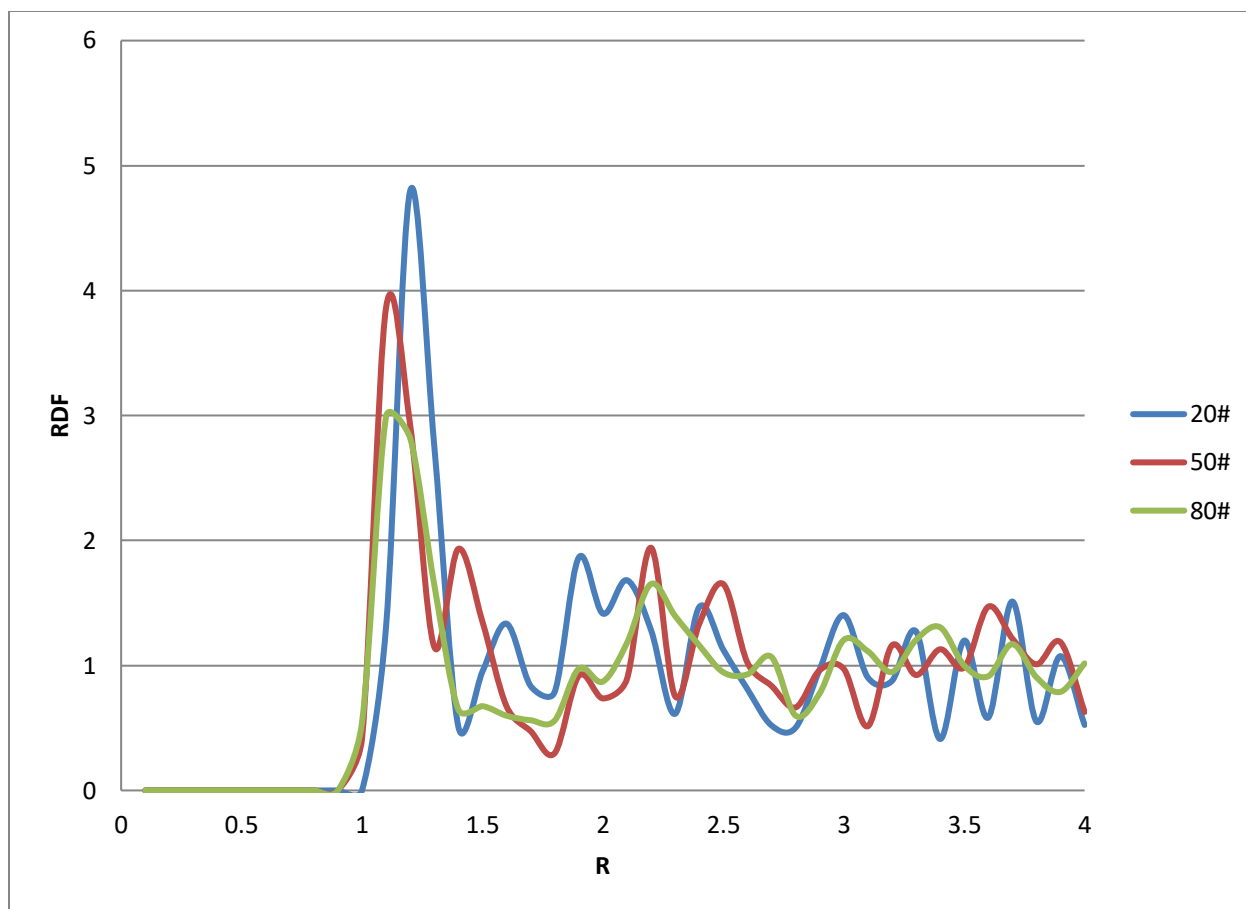


Velocity Histogram at T= 90 K

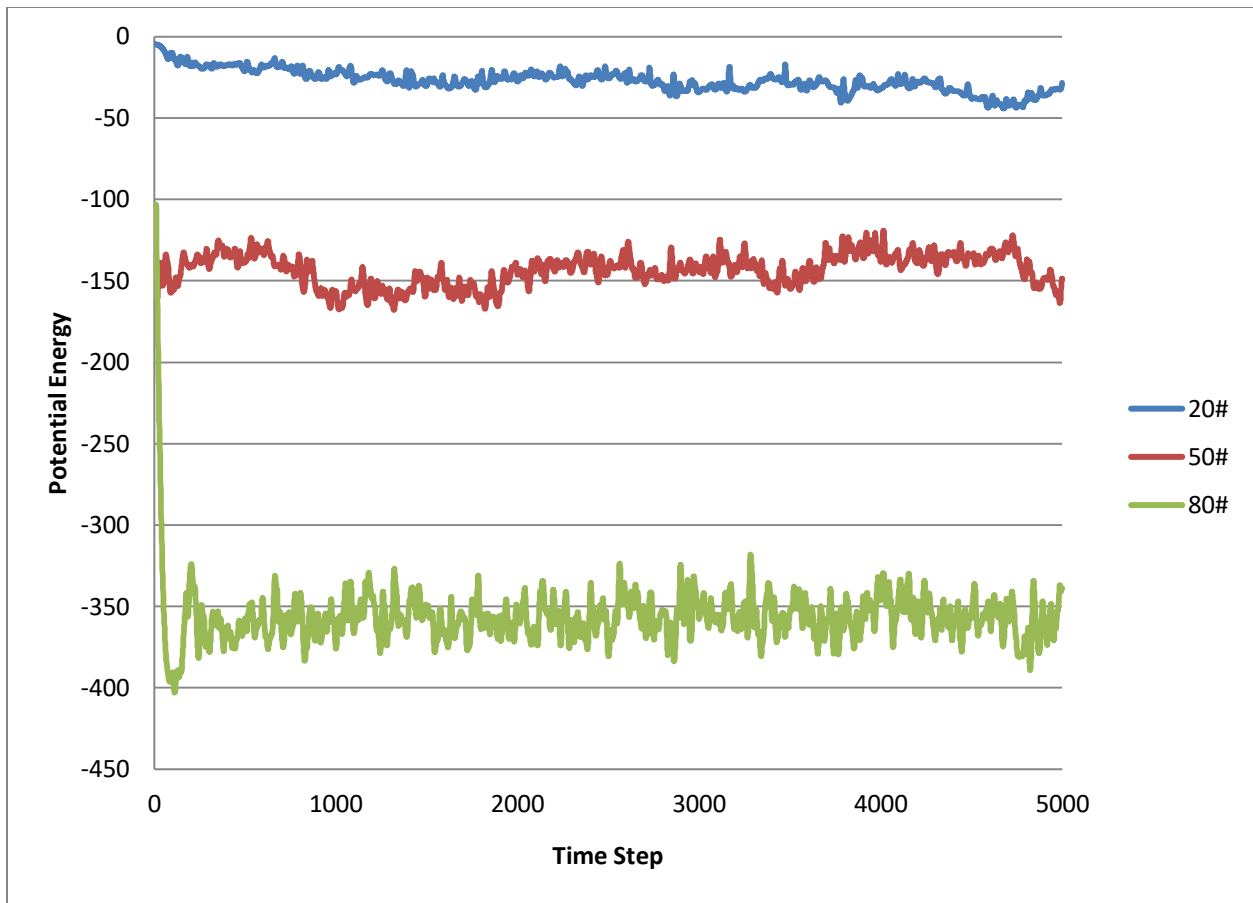


Velocity Histogram at T= 100 K





RDF vs R for different numbers of particles



Potential Energy vs. time step for different numbers of particles