

Figure 1: Gold Cluster Simulation with 147 Atoms

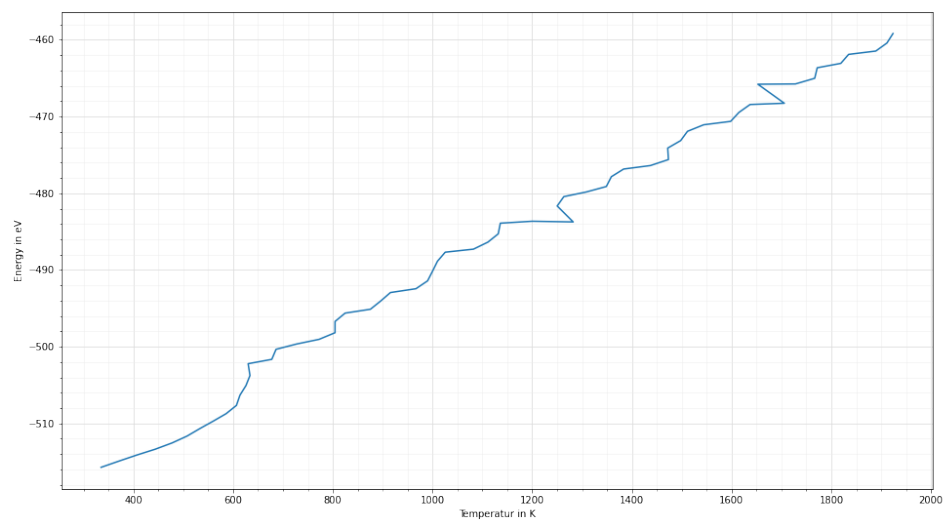


Figure 2: Gold Cluster Simulation with 147 Atoms

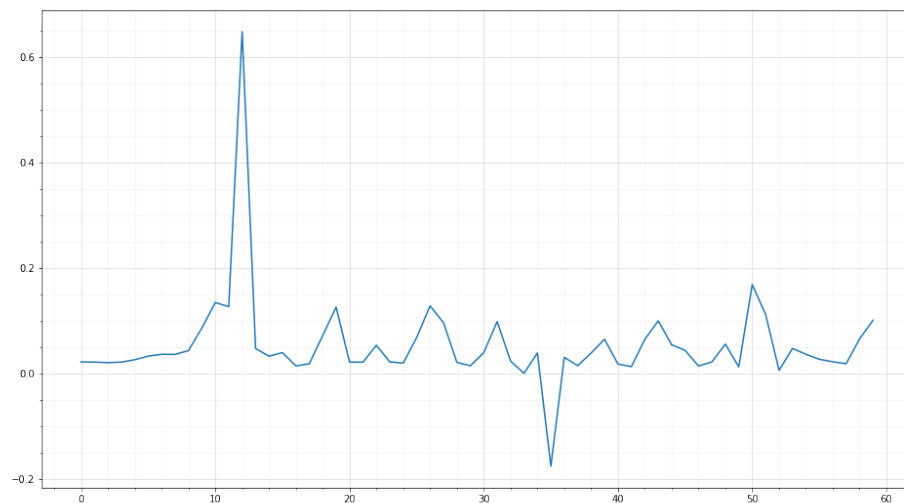


Figure 3: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 147 Atoms

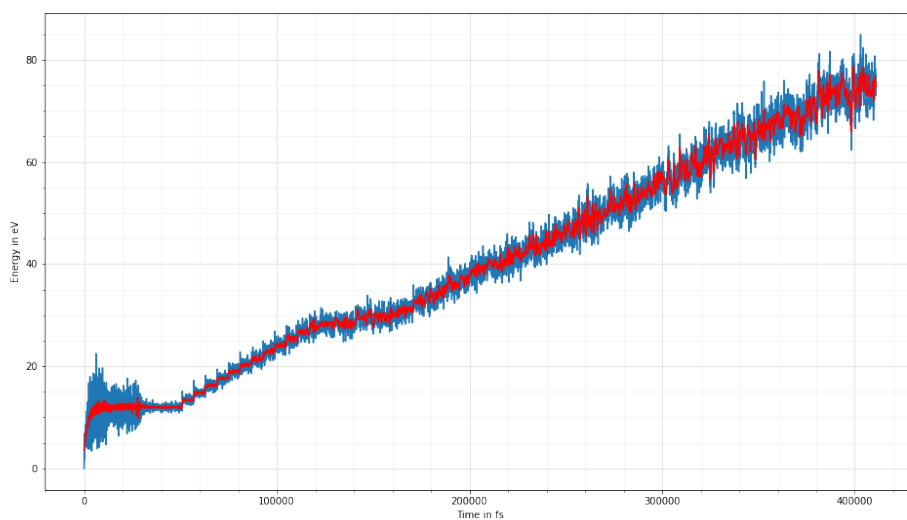


Figure 4: Gold Cluster Simulation with 309 Atoms

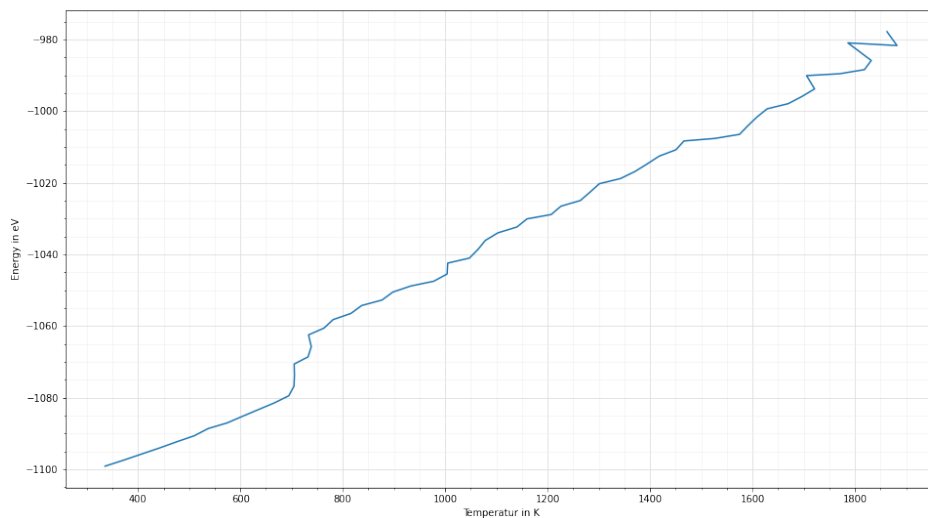


Figure 5: Gold Cluster Simulation with 309 Atoms

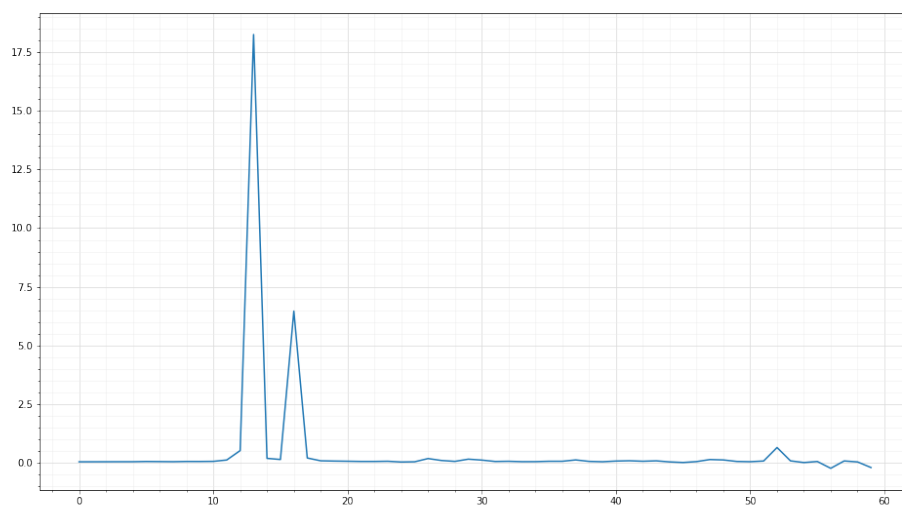


Figure 6: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 309 Atoms

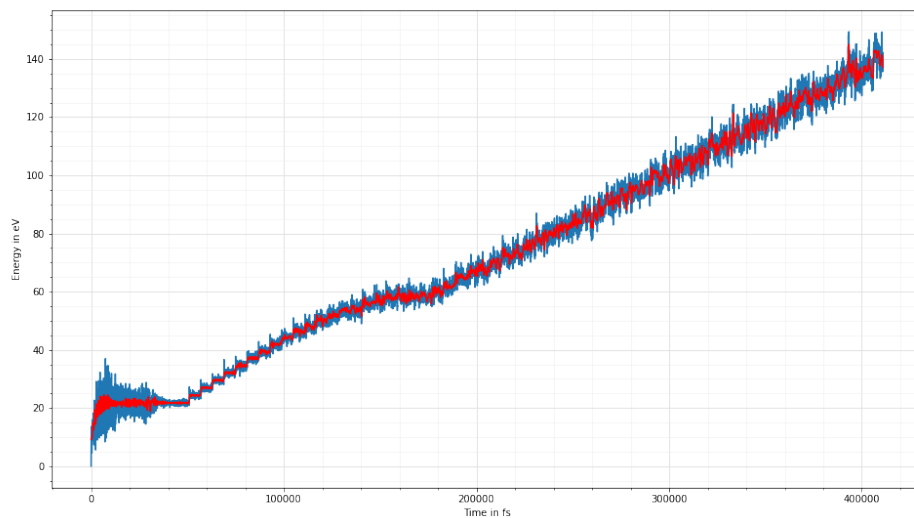


Figure 7: Gold Cluster Simulation with 561 Atoms

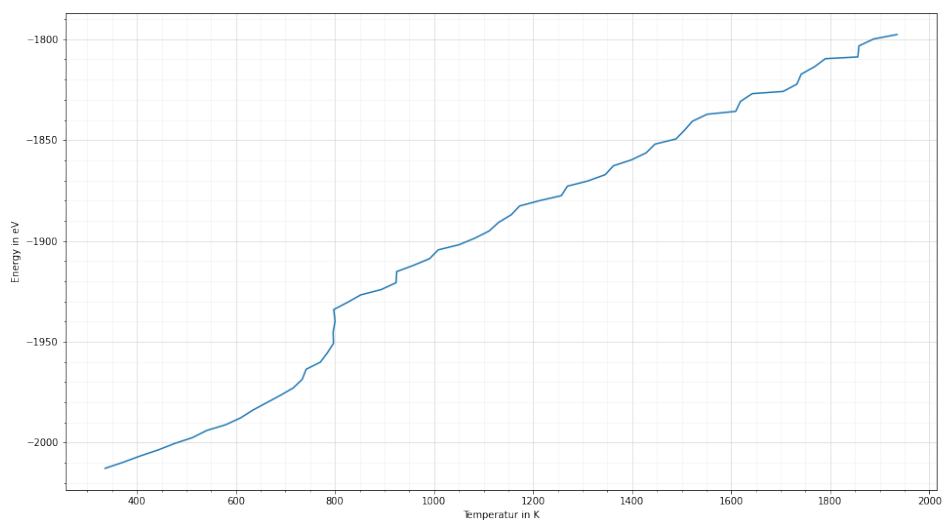


Figure 8: Gold Cluster Simulation with 561 Atoms

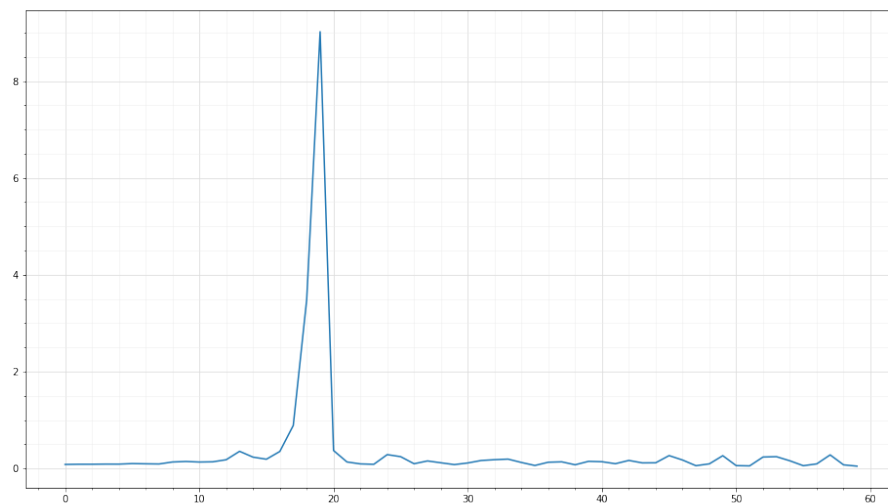


Figure 9: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 561 Atoms

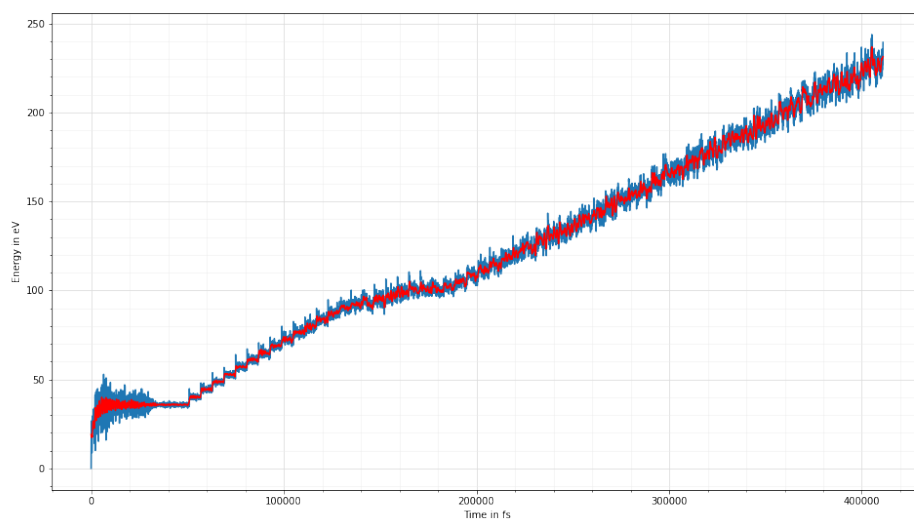


Figure 10: Gold Cluster Simulation with 923 Atoms

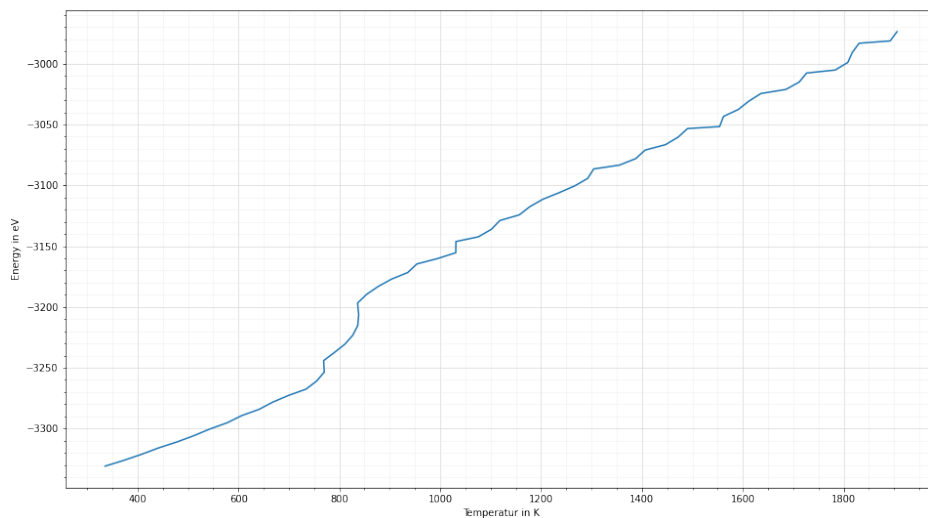


Figure 11: Gold Cluster Simulation with 923 Atoms

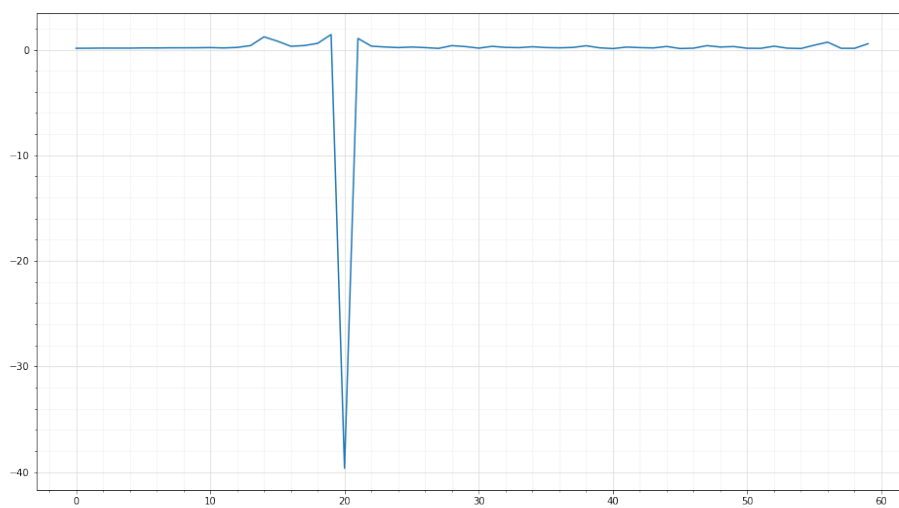


Figure 12: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 923 Atoms

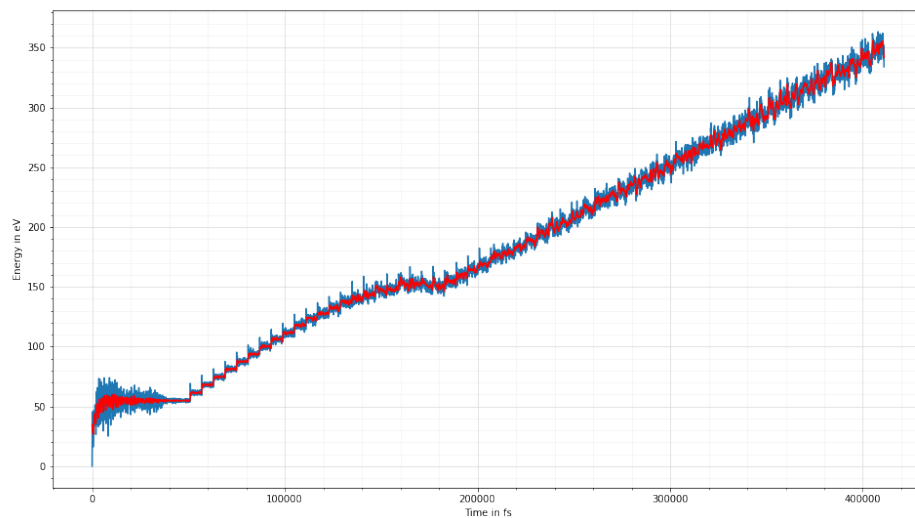


Figure 13: Gold Cluster Simulation with 1415 Atoms

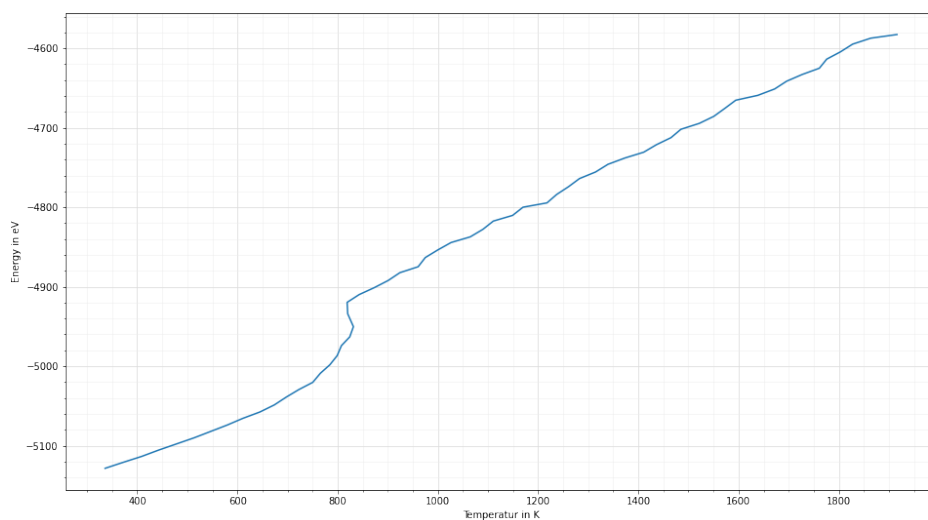


Figure 14: Gold Cluster Simulation with 1415 Atoms

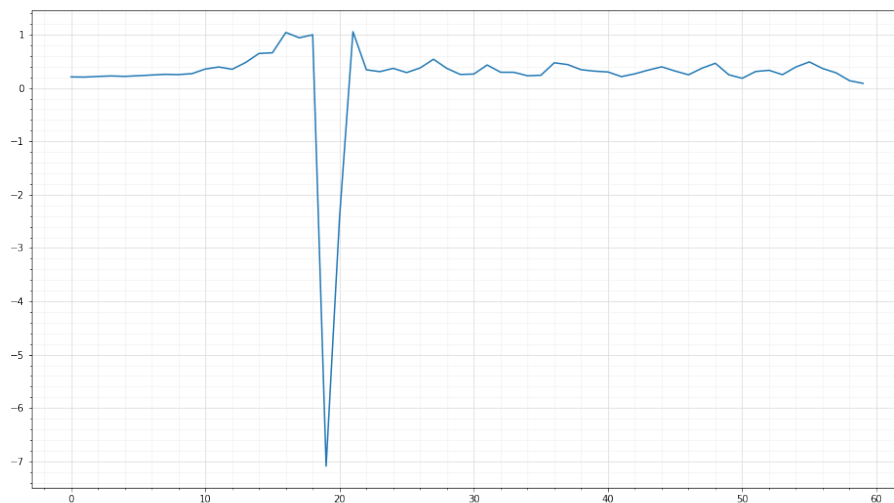


Figure 15: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 1415 Atoms

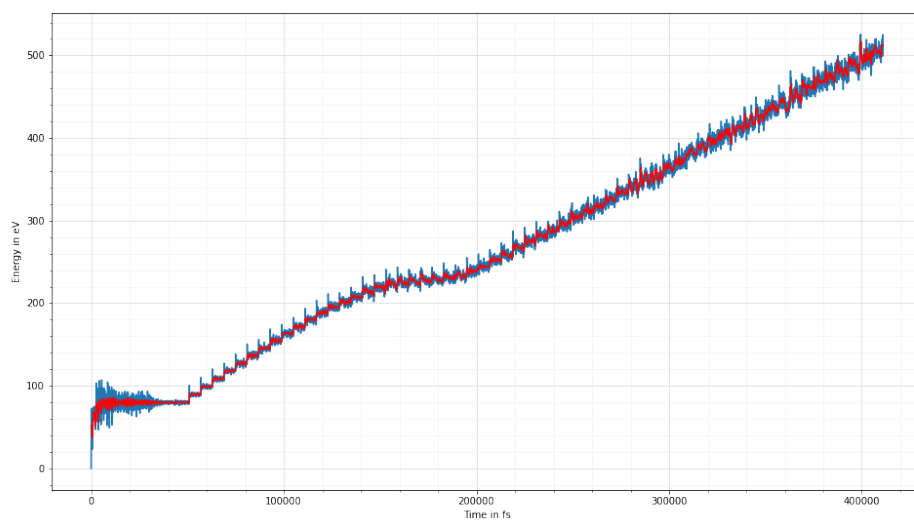


Figure 16: Gold Cluster Simulation with 2057 Atoms



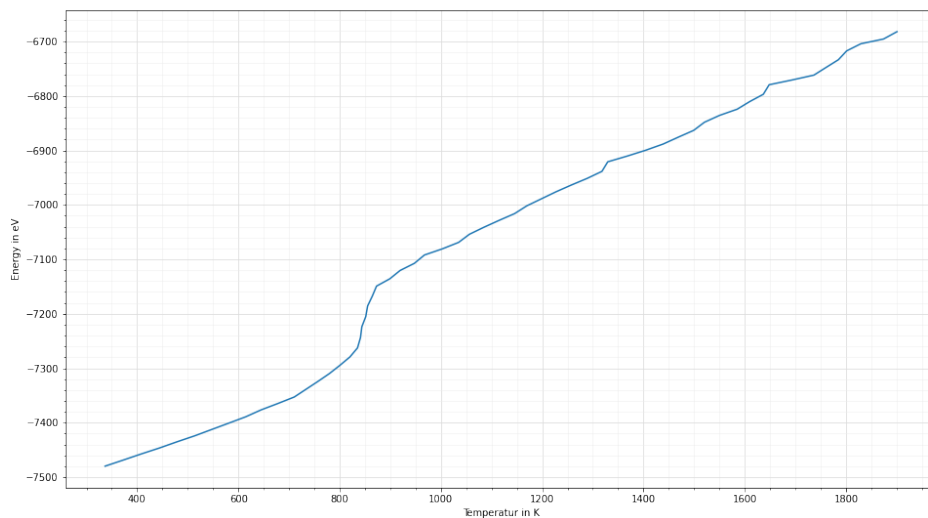


Figure 17: Gold Cluster Simulation with 2057 Atoms

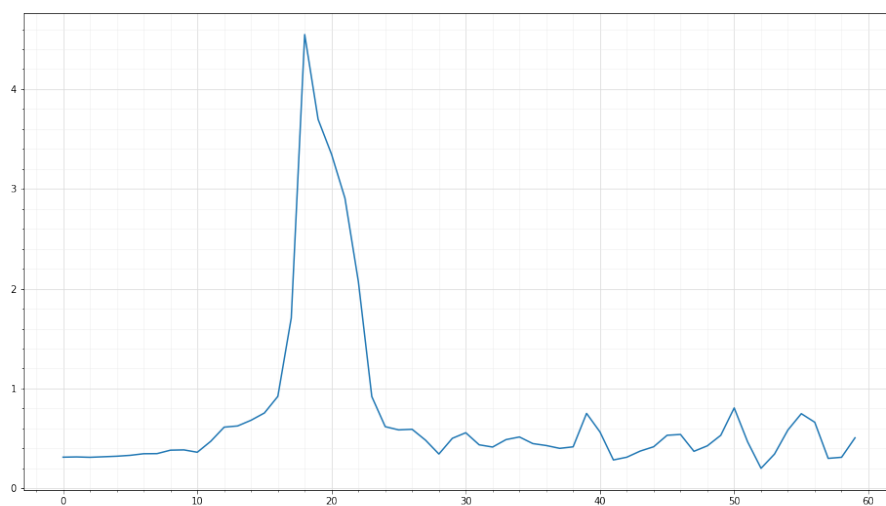


Figure 18: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 2057 Atoms

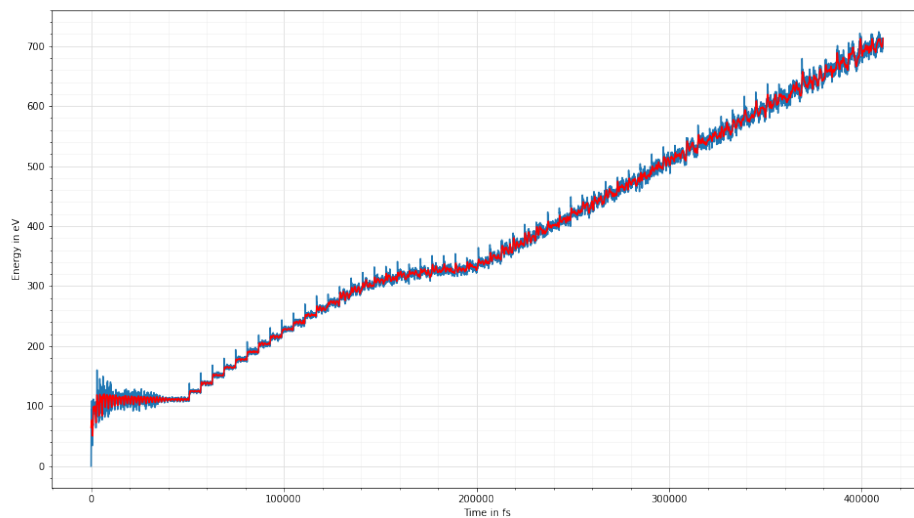


Figure 19: Gold Cluster Simulation with 2869 Atoms

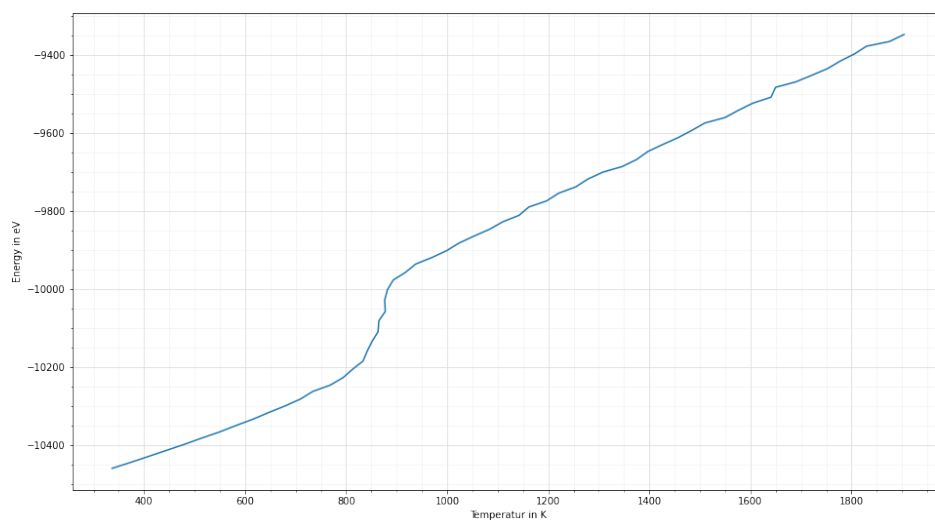


Figure 20: Gold Cluster Simulation with 2869 Atoms

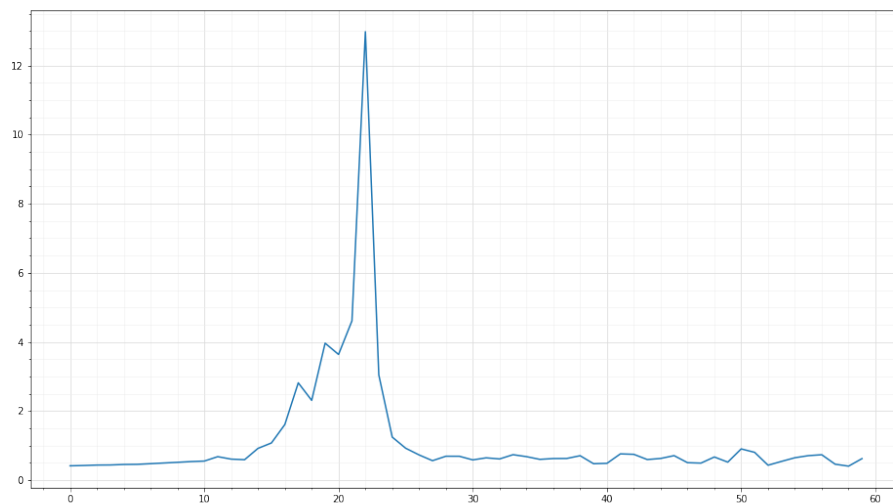


Figure 21: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 2869 Atoms

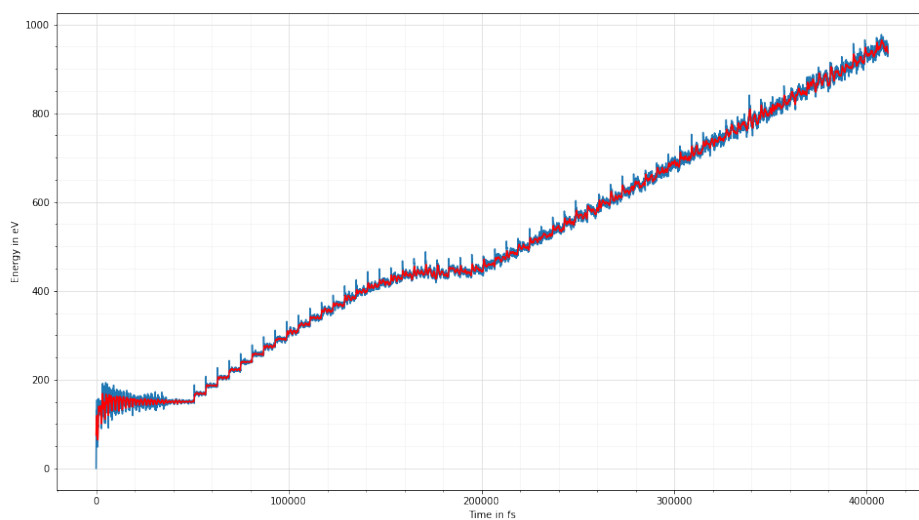


Figure 22: Gold Cluster Simulation with 3871 Atoms

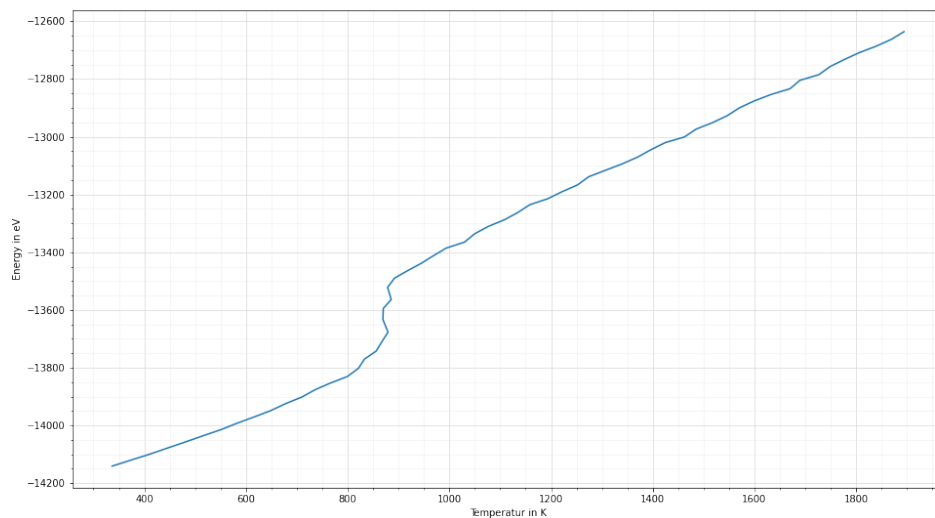


Figure 23: Gold Cluster Simulation with 3871 Atoms

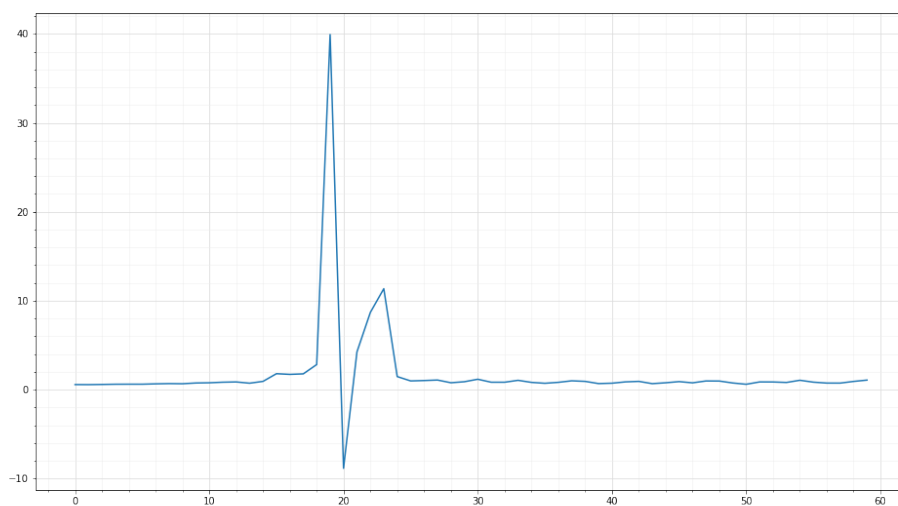


Figure 24: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 3871 Atoms

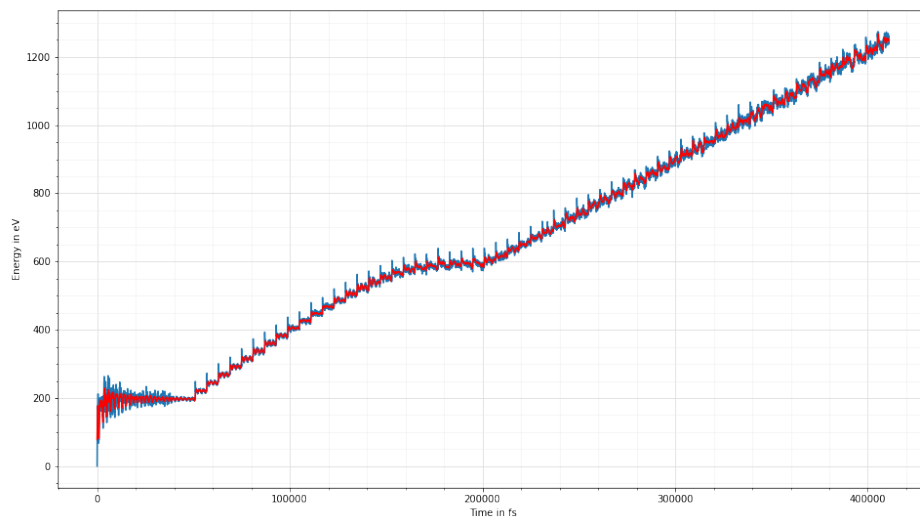


Figure 25: Gold Cluster Simulation with 5083 Atoms

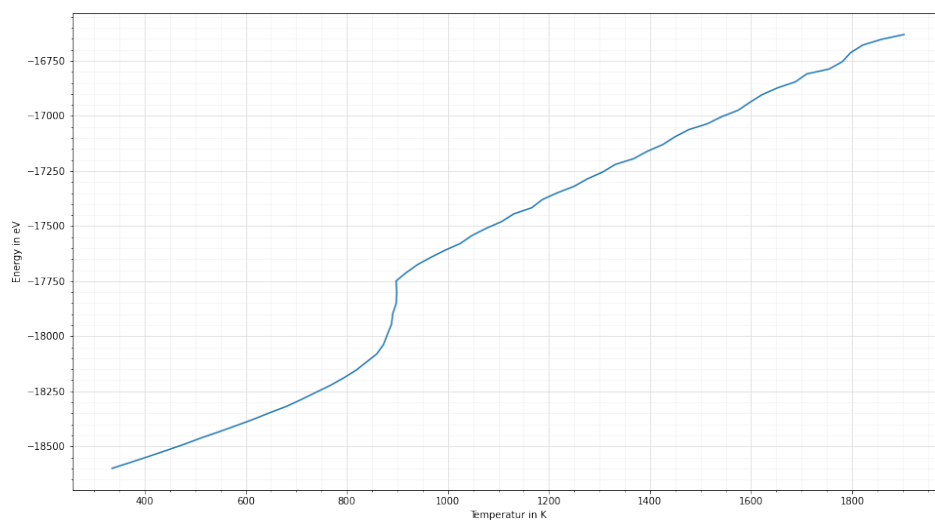


Figure 26: Gold Cluster Simulation with 5083 Atoms

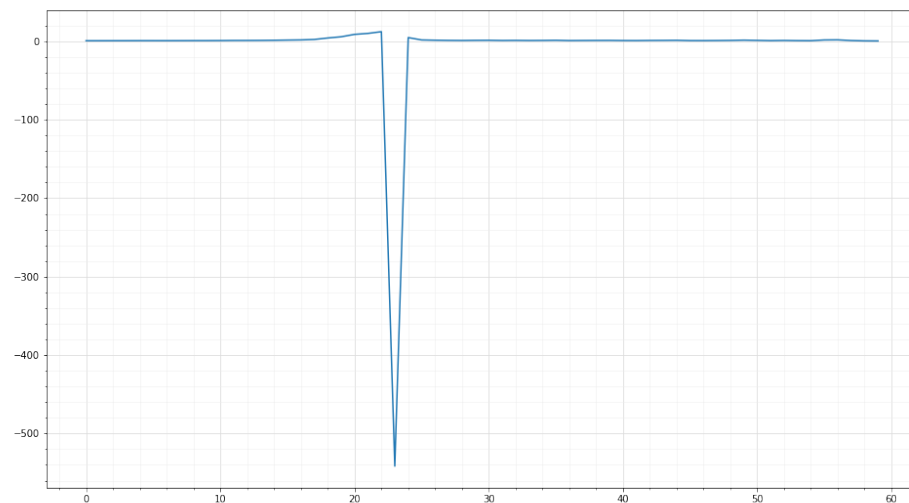


Figure 27: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 5083 Atoms

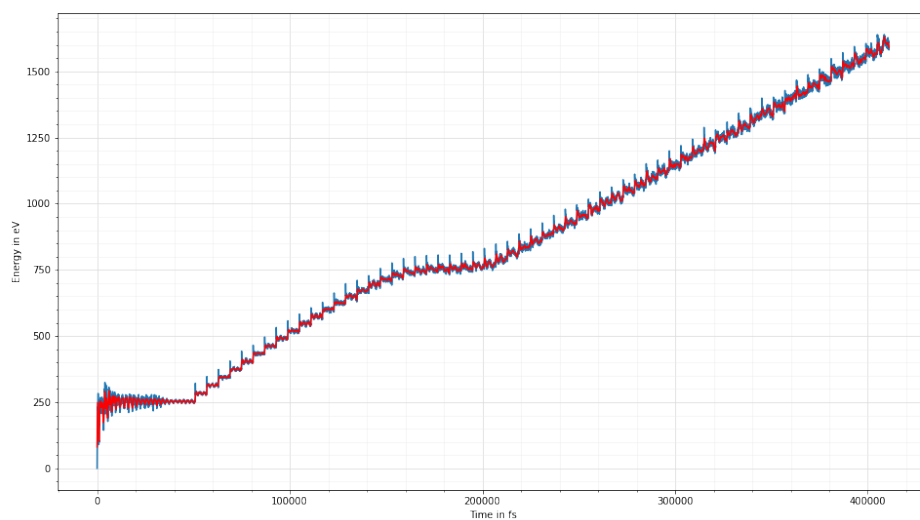


Figure 28: Gold Cluster Simulation with 6525 Atoms

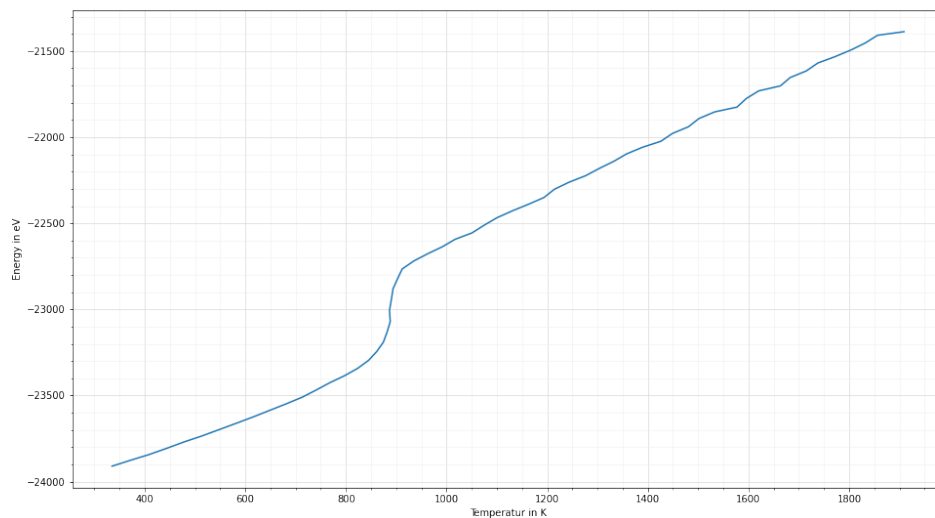


Figure 29: Gold Cluster Simulation with 6525 Atoms

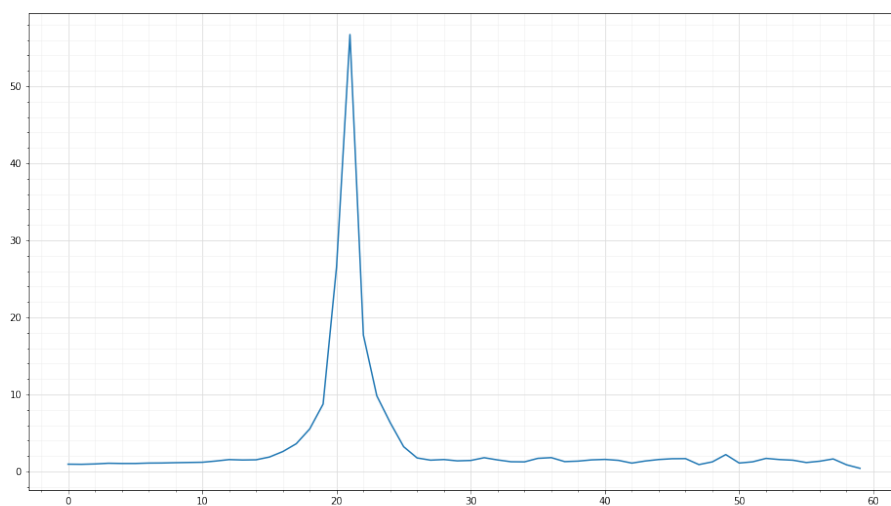


Figure 30: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 6525 Atoms

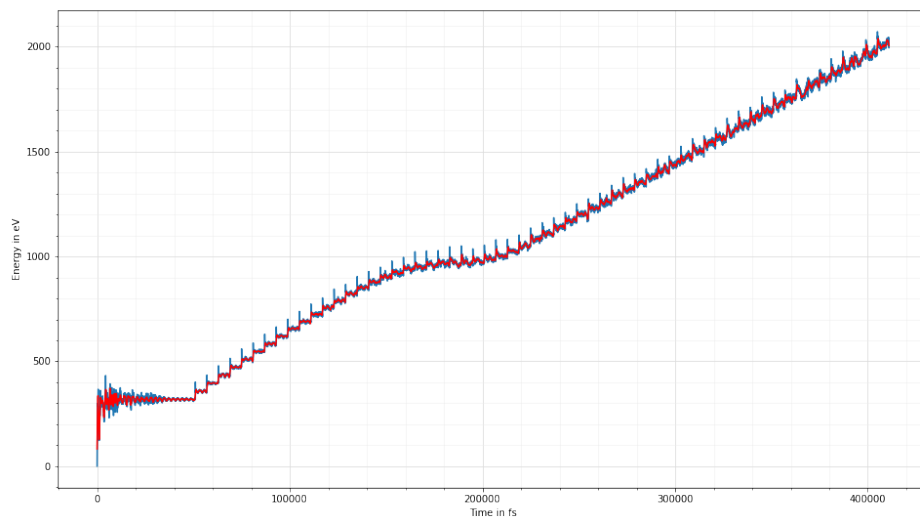


Figure 31: Gold Cluster Simulation with 8217 Atoms

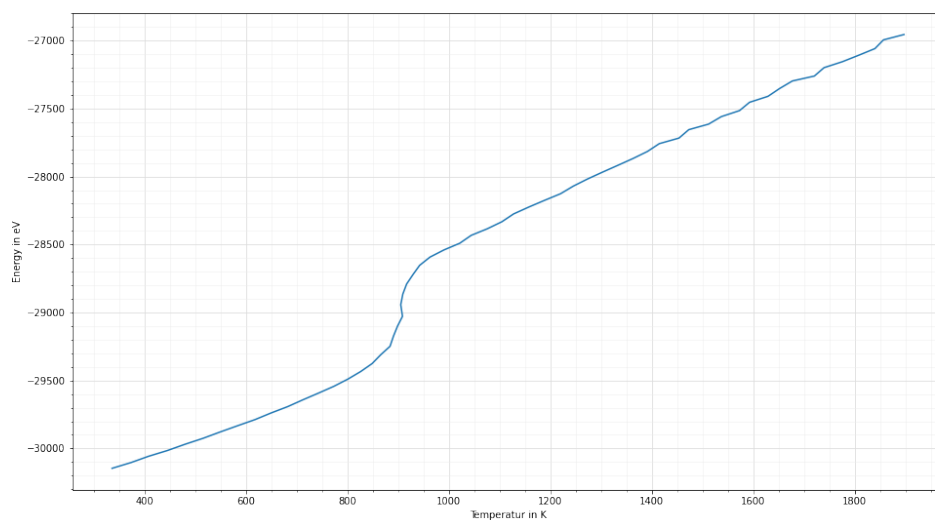


Figure 32: Gold Cluster Simulation with 8217 Atoms



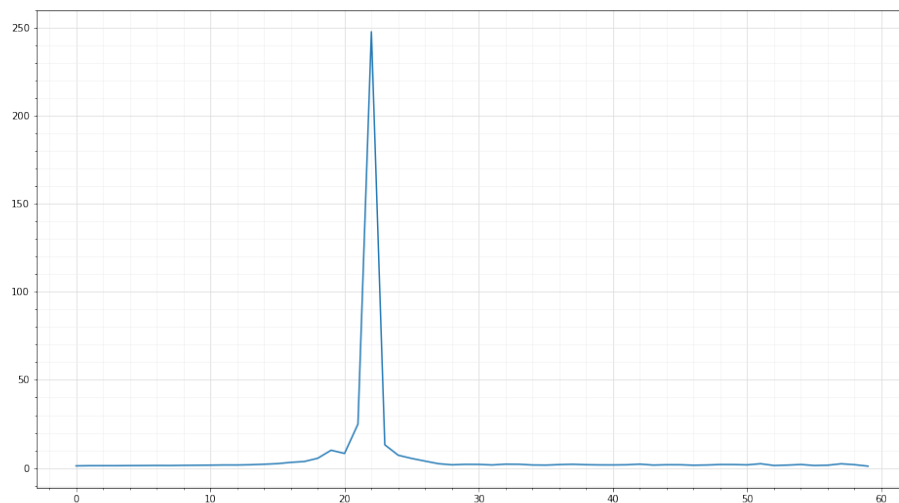


Figure 33: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 8217 Atoms

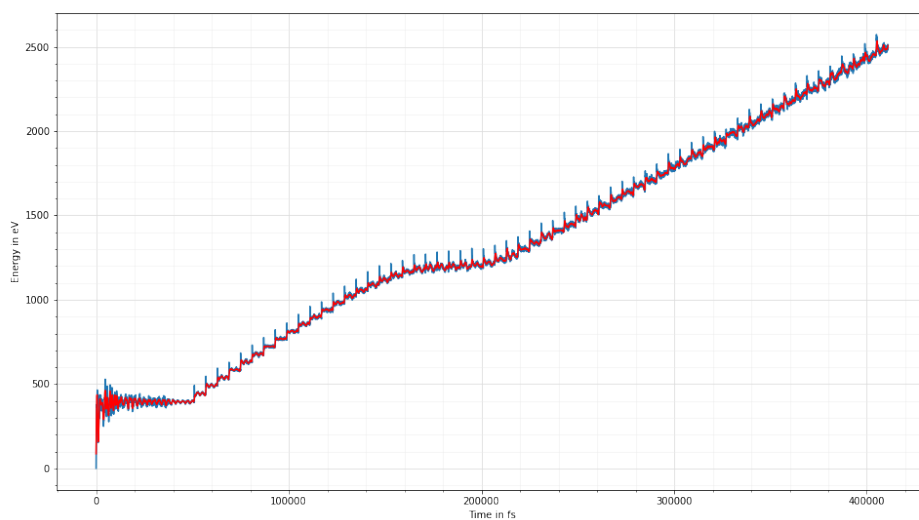


Figure 34: Gold Cluster Simulation with 10179 Atoms

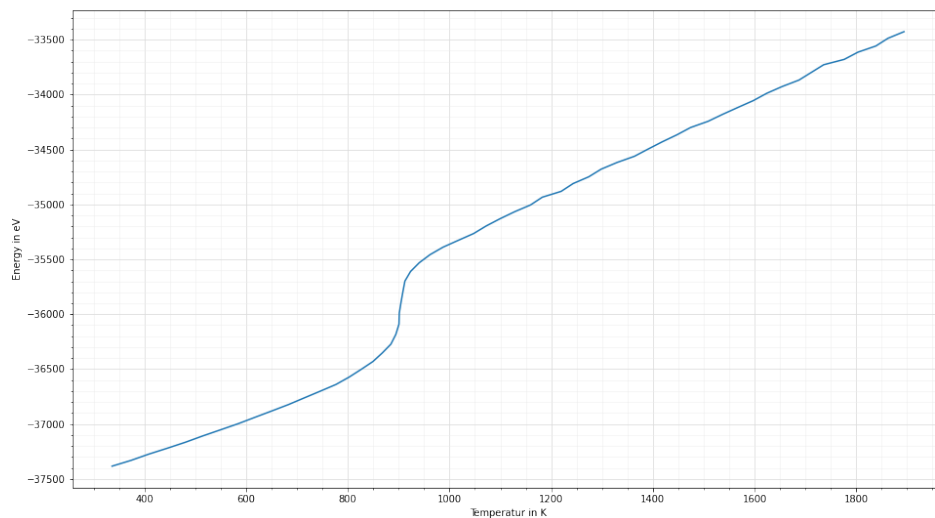


Figure 35: Gold Cluster Simulation with 10179 Atoms

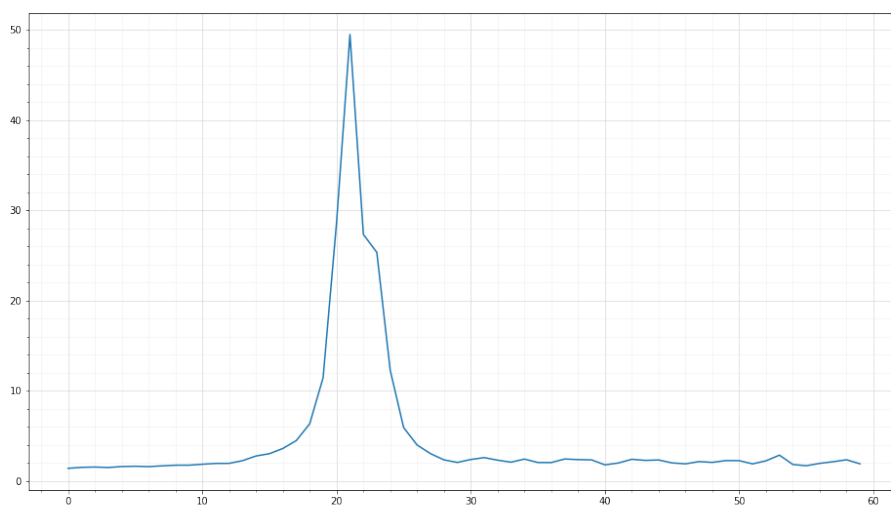


Figure 36: Gradient of Temperatur and Energy for the Gold Cluster Simulation with 10179 Atoms