



FIG. 2: Results for the adaptive simulation of the liquid of tetrahedral molecules at the temperature T_1 . Top (a), the molecular center of mass-center of mass radial distribution function obtained with AdResS is compared with that obtained from the full path integral reference system,. Middle (b), the bead-bead radial distribution function obtained with AdResS in the quantum region compared with that of the full path integral reference system. Bottom (c), the particle density in AdResS compared with the reference system. The density is equal to $0.1\sigma^{-3}$ in the units reported in the Appendix.