$N_2/6-31G$ (10e, 16o) R=1.2 Å / all-to-all R=1.2 Å / heavy-hex R=2.4 Å / all-to-allR=2.4 Å / heavy-hexerror (Hartree) (Hartree 10^{-1} 10- 10^{-1} Energy error 10^{-2} 10^{-2} 10^{-2} 10^{-2} Energy (Energy

