$N_2/cc-PVDZ$ (10e, 26o) R: 1.2 Å R: 2.4 Å 10^{-1} Energy error (Hartree) Energy error (Hartree) 10^{-1} 10^{-2} 10^{-2} 2500 2500 2000 2000 -SCI subspace SCI subspace 1500 1500 1000 1000 500 500

LUCJ truncated

LUCJ random

LUCJ compressed