Table 1: Results

Problem Size	Method	LDE	RMSD	Time	Improv time
pdb1a57 698	Classic Quaternion	2.813×10^{-18} 2.786×10^{-18}	1.8861×10^{-12}	$8.1179 \times 10^{-3} 4.2582 \times 10^{-3}$	90.641 16
pdb1b4c 1108	Classic Quaternion	$1.432 \times 10^{-11} \\ 1.432 \times 10^{-11}$	1.0913×10^{-12}	$7.9377 \times 10^{-3} 4.1289 \times 10^{-3}$	92.244 56
pdb1ba5 320	Classic Quaternion	3.546×10^{-21} 3.767×10^{-21}	4.1376×10^{-12}	5.8568×10^{-4} 3.5630×10^{-4}	64.379 08