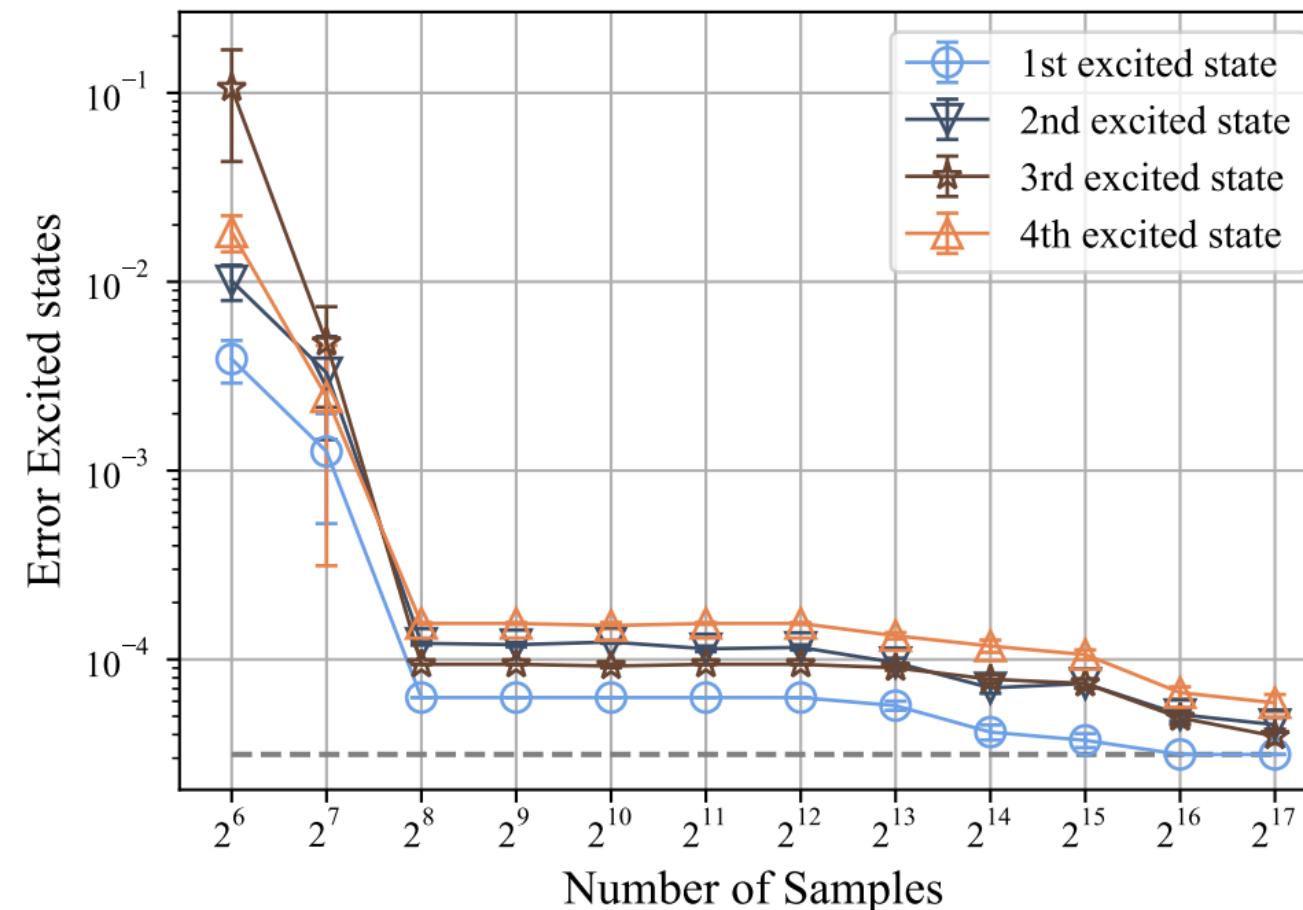


HCl (STO-6G, R=1.2 Å,  $n_o = 10$ ,  $n_e = 18$ )



LiH (6-31G, R=1.5 Å,  $n_o = 10$ ,  $n_e = 4$ )

