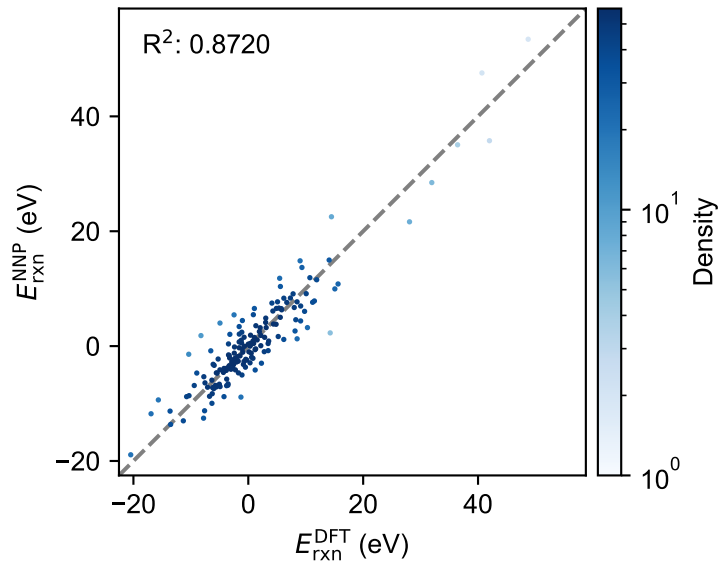


(a)  $\text{SiO}_2$  (164 rxns)



(b)  $\text{Si}_3\text{N}_4$  (174 rxns)

