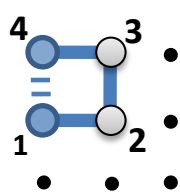
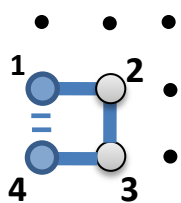


(a)

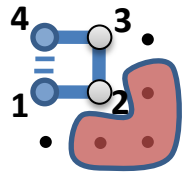


$$E=-1$$

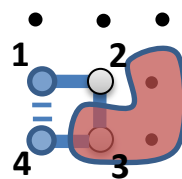


$$E=-1$$

(b)

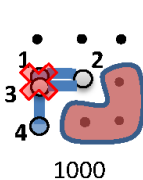
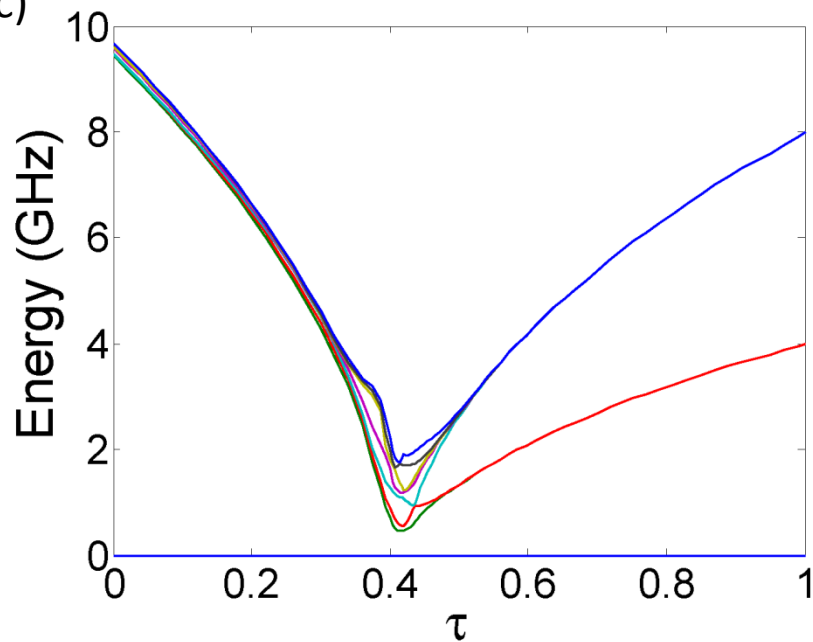


$$E=-1$$

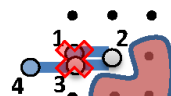


$$E=+3$$

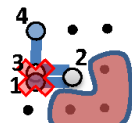
(c)



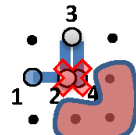
1000



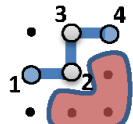
1010



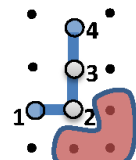
1011



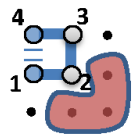
1100



1101



1111



1110

Energy (arb. units)