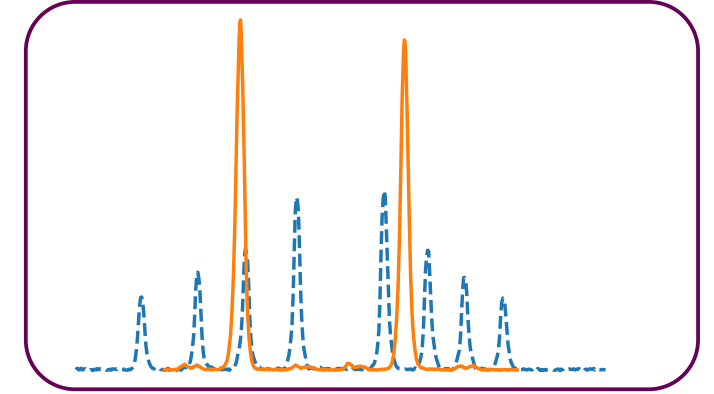
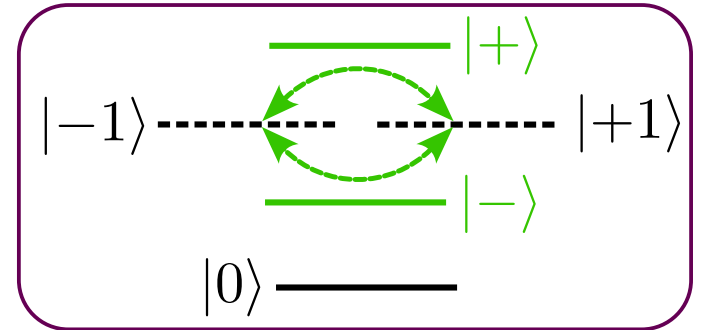


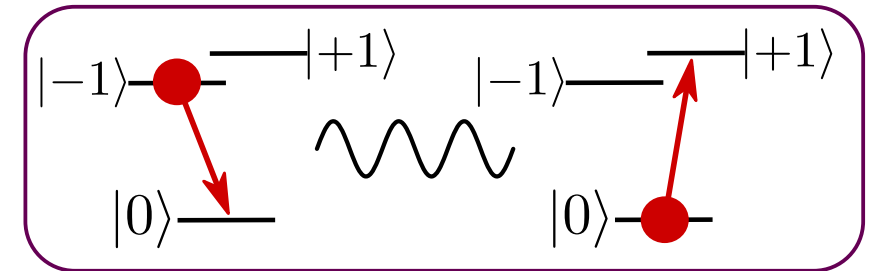
- 4-classes degeneracy



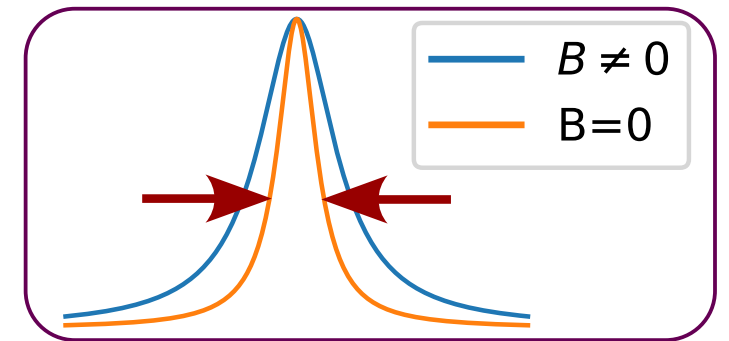
- Eigenbasis change



- Double flips



- $T_2^*$  increase



Relative contribution (averaged over all configurations):

4 classes-degeneracy  $\gg$  Double-flips  $>$  Eigenbasis change  $\approx T_2^*$  increase