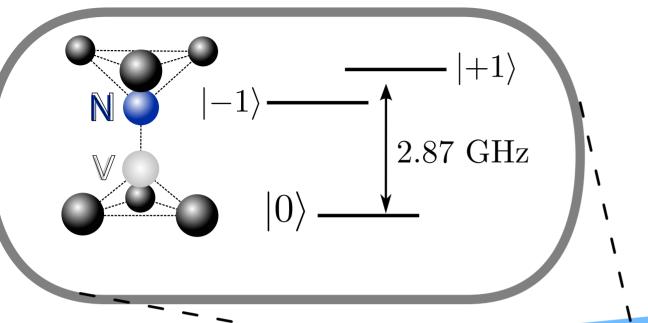
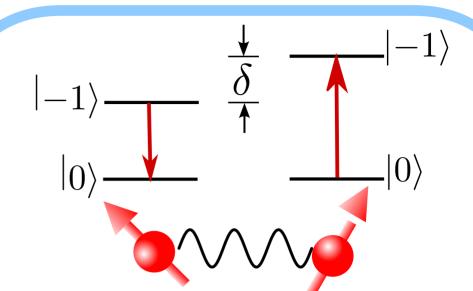
NV⁻ spin levels



Inter class



Electric field

$$|-1\rangle$$
 $|+1\rangle$ $|+1\rangle$ $|\vec{E}|0\rangle$

Double flip processes

$$|-1\rangle$$
 $|+1\rangle$
 $|-1\rangle$
 $|0\rangle$