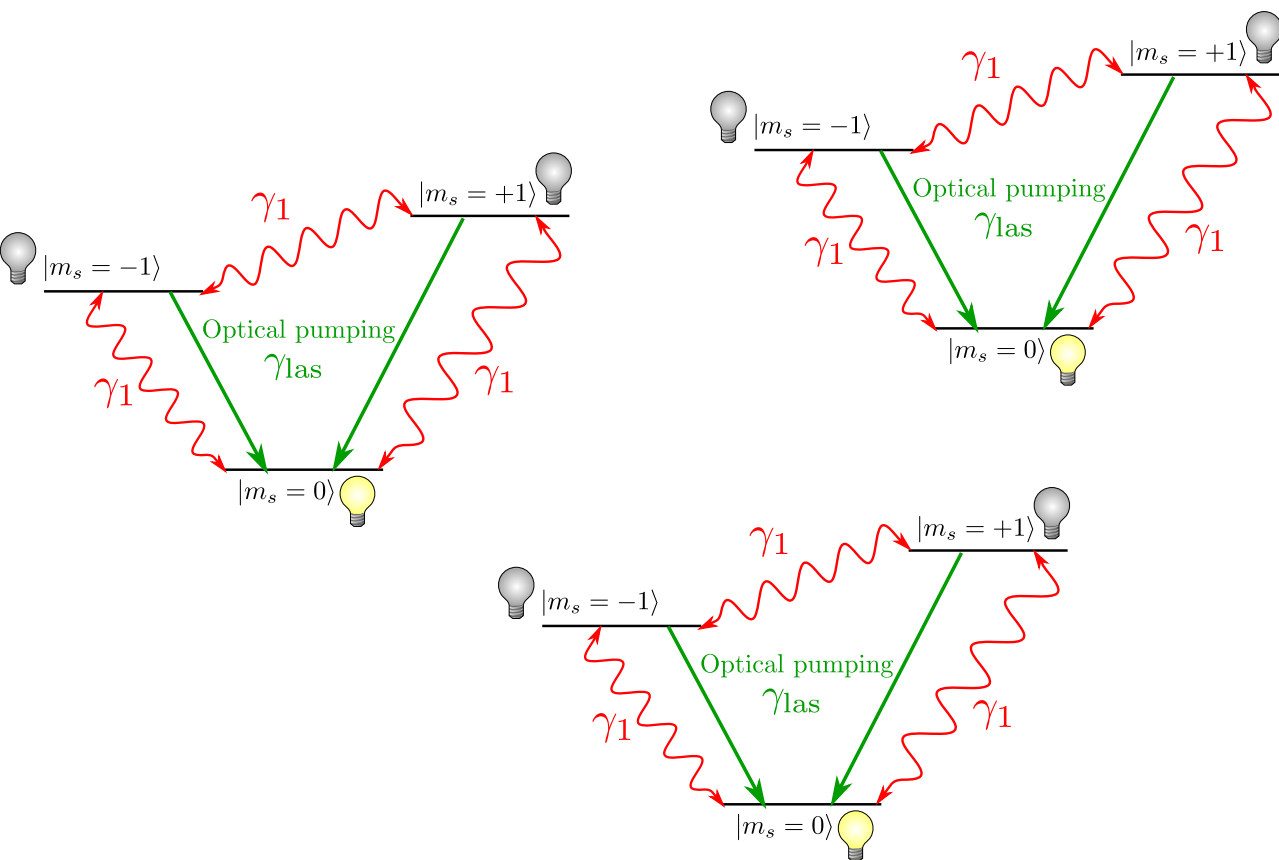


"Normal" NVs



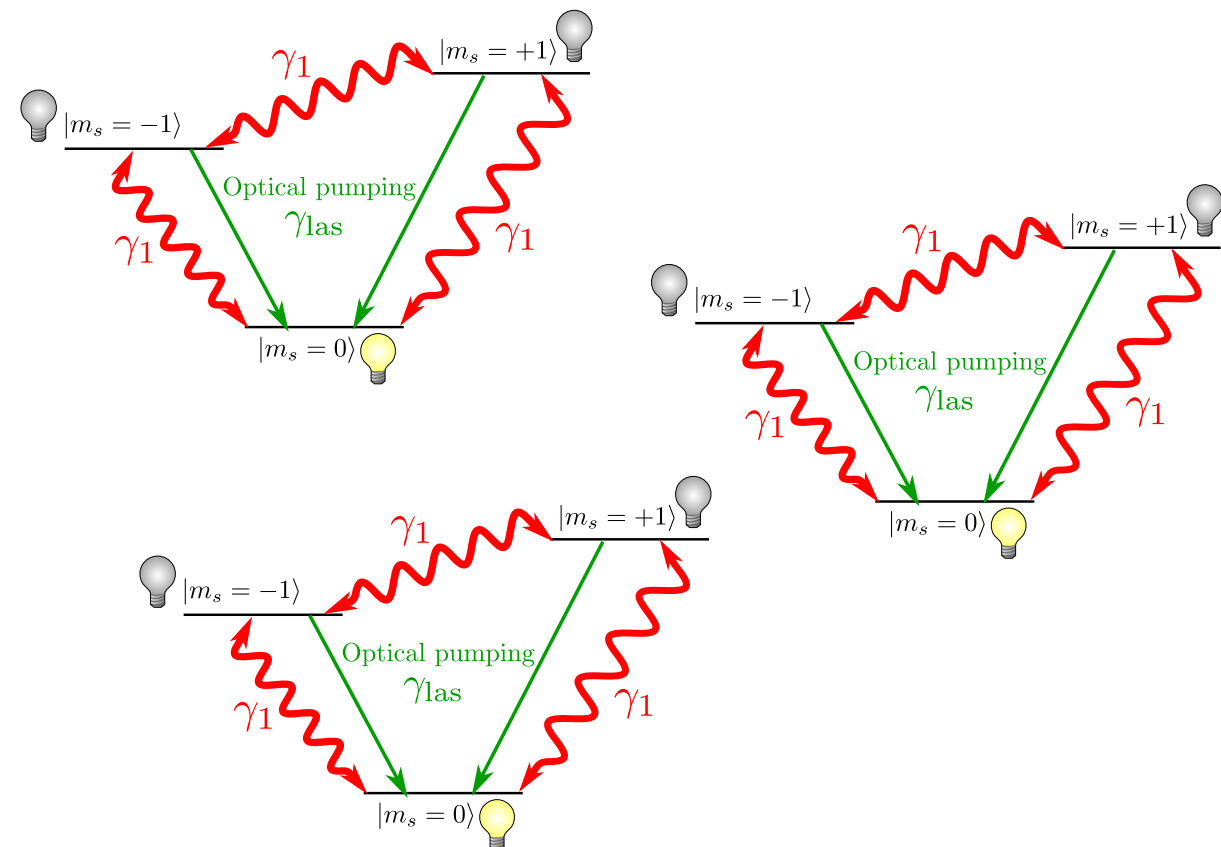
$$\gamma_1 \ll \gamma_{\text{las}}$$

$$\hat{\rho} \approx \begin{pmatrix} 0.1 & 0 & 0 \\ 0 & 0.8 & 0 \\ 0 & 0 & 0.1 \end{pmatrix}$$

\mathcal{H}_{dd}



Fluctuator NVs



$$\gamma_1 \gg \gamma_{\text{las}}$$

$$\hat{\rho} \approx \begin{pmatrix} 0.33 & 0 & 0 \\ 0 & 0.33 & 0 \\ 0 & 0 & 0.33 \end{pmatrix}$$