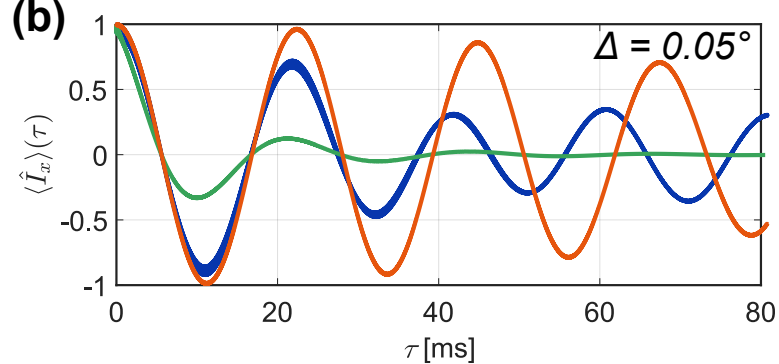
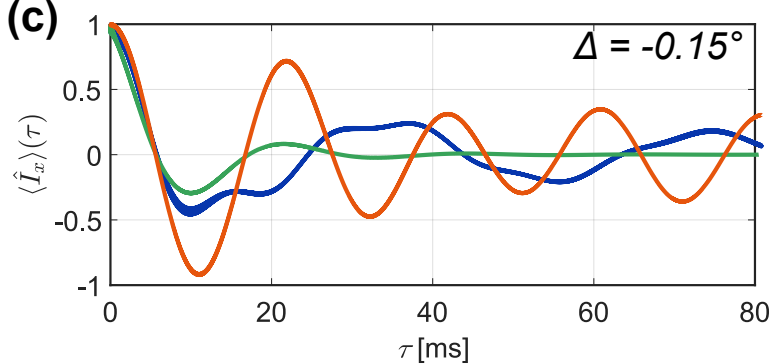


Slow exchange:  $k_{\text{ex}} = 1 \cdot 10^{-2} \text{ s}^{-1}$



Intermediate exchange:  $k_{\text{ex}} = 1 \cdot 10^3 \text{ s}^{-1}$



Fast exchange:  $k_{\text{ex}} = 1 \cdot 10^{11} \text{ s}^{-1}$

