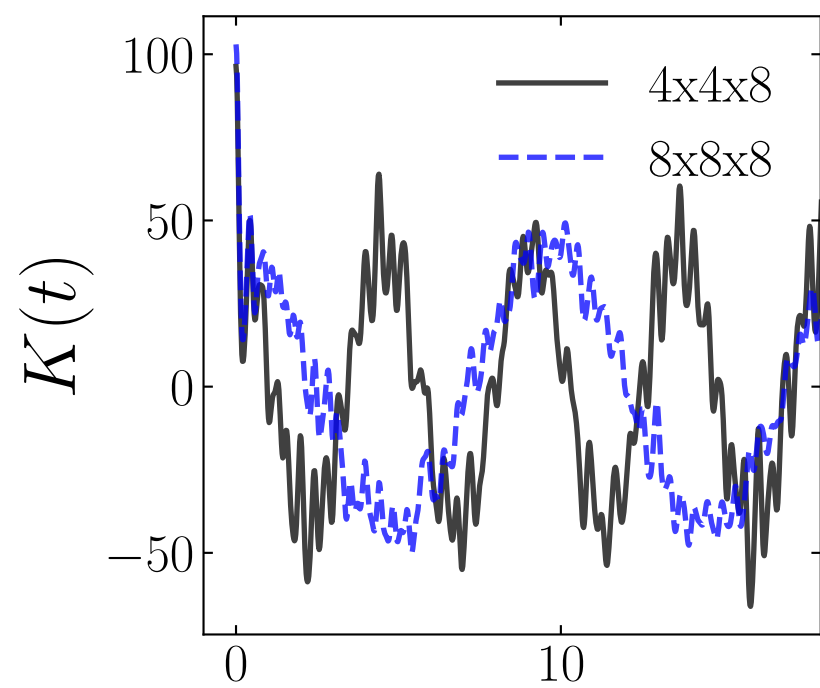
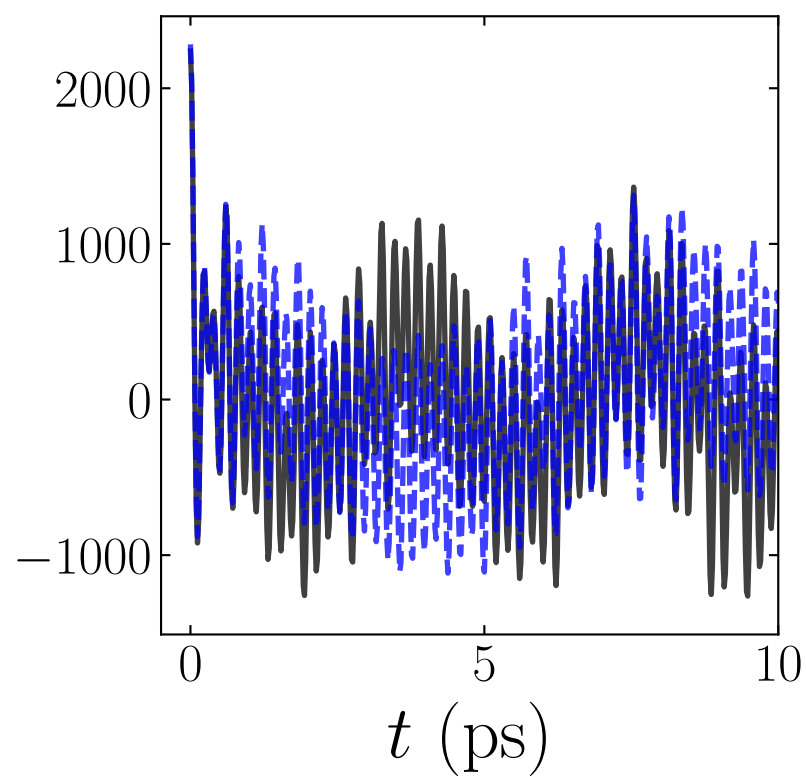


$$\omega_{\text{as}} = 100 \text{ cm}^{-1}$$



$$\omega_{\text{as}} = 300 \text{ cm}^{-1}$$



$$\omega_{\text{as}} = 500 \text{ cm}^{-1}$$

