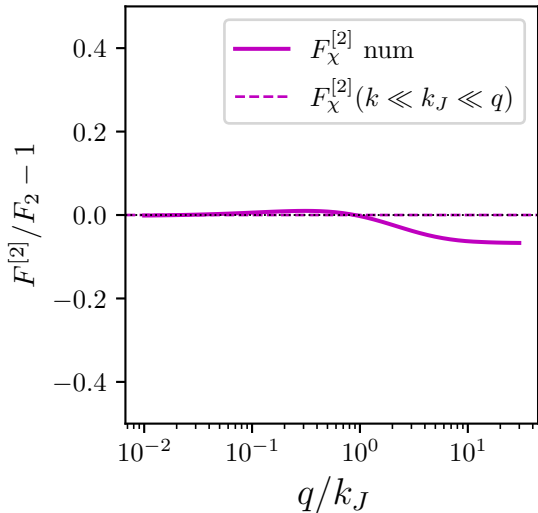


$$F_{\chi}^{[2]}(\mathbf{k}, \mathbf{q})$$

$$k \ll k_J, \mu = 0.5$$



$$k = k_J, \mu = 0.5$$

