

$\text{Im}\{\tilde{\Delta}_{\mathbf{k}}\}$  ( $t = 1.0$ ,  $U = 4.0$ ,  $L_x = 128$ ,  $\beta = 100.0$ ,  $k_{\ell} = \pi/3$ )

$\cdot 10^{-5}$

Im $\{\tilde{\Delta}_{\mathbf{k}}\}$

