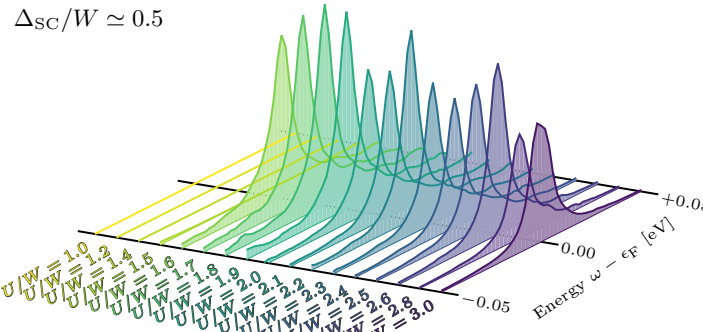
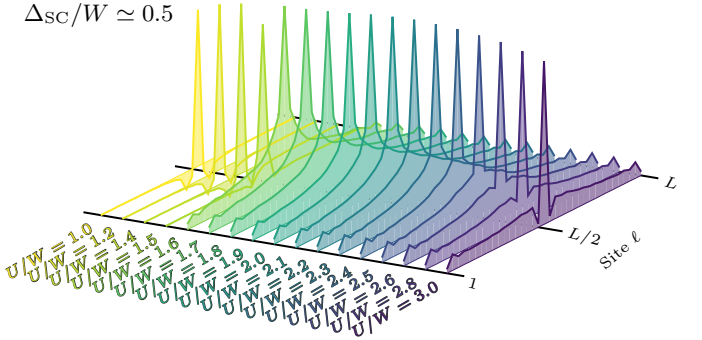
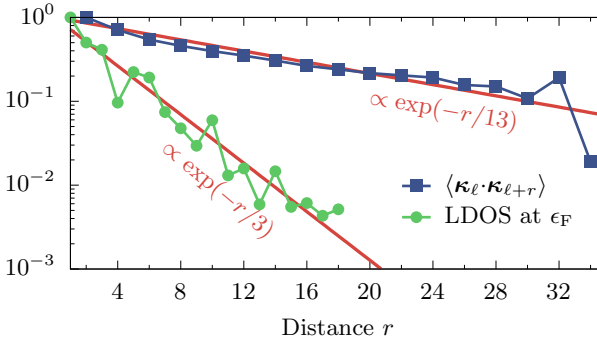
a edge-LDOS interaction U dependence



b chiral correlation $\langle \boldsymbol{\kappa}_{L/2} \cdot \boldsymbol{\kappa}_{\ell} \rangle$ interaction U dependence



c $U/W = 2\,, \Delta_{\mathrm{SC}}/W \simeq 0.5$