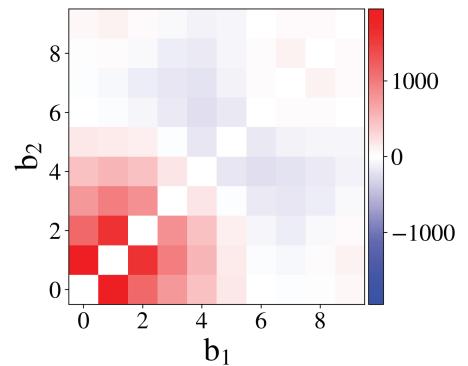
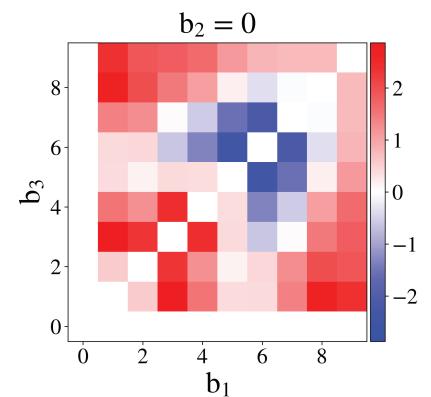


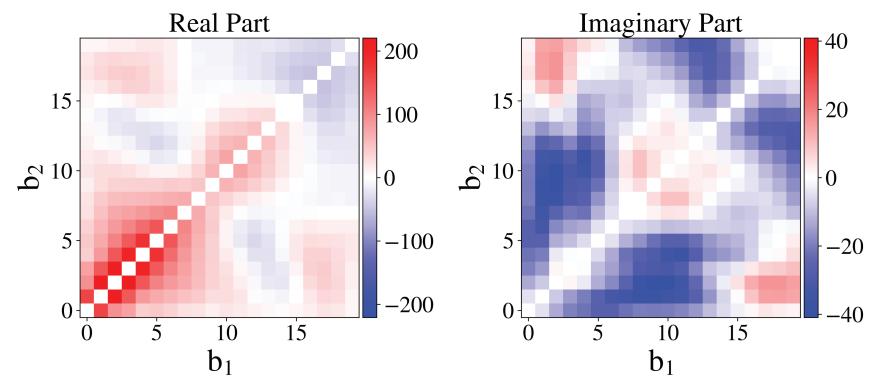
3PCF Coefficients  $\hat{\zeta}_\ell^{b_1 b_2} : \ell = 2$



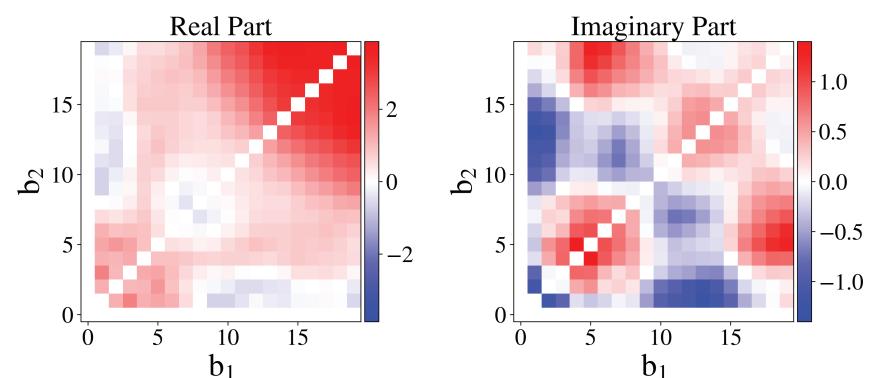
4PCF Coefficients  $\hat{\zeta}_{\ell_1 \ell_2 \ell_3}^{b_1 b_2 b_3} : \ell_1, \ell_2, \ell_3 = 1, 2, 1$



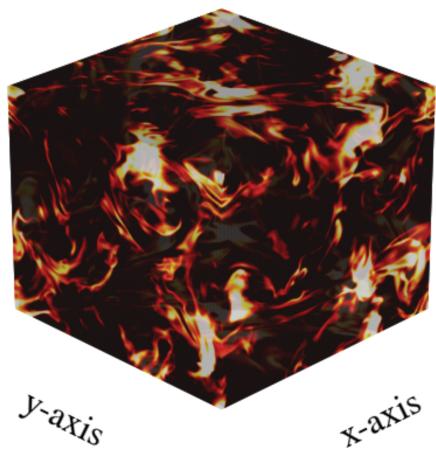
Projected 3PCF  $\hat{\zeta}_m^{b_1 b_2} : m = 2$



Projected 4PCF  $\hat{\zeta}_{m_1 m_2}^{b_1 b_2 b_3} : m_1, m_2 = 2, 2$

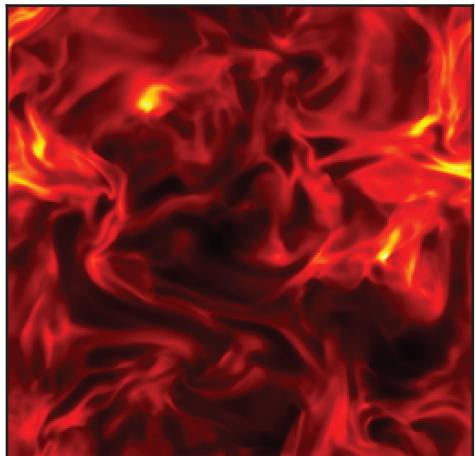


Full Density Field



$z$ -axis

Projected Density Field



$y$ -axis

$x$ -axis