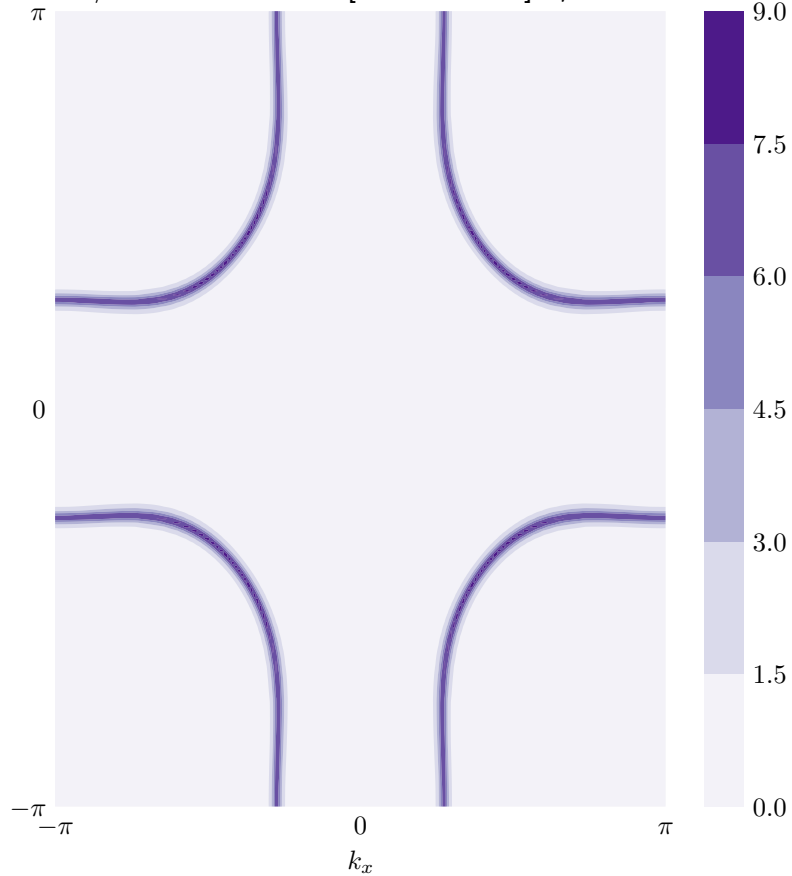


4/4 fill,  $U = 0.5$ ,  $t = [1.0, -0.3, 0.2]$ ,  $\eta = 0.1$



32/36 fill,  $U = 8.0$ ,  $t = [1, -0.3, 0.2]$ ,  $\eta = 0.1$

