L, D, f,  $n_s$ ,  $n_e$ ,  $v_s$ ,  $v_e$ ,  $vel_s = 3000.0$ , 1.0, 0.71, 256, 256, 2, 0, 6 40000 20000  $k^0 P_\ell(k)$ 0 Shot noise input  $k^0P(k)$ -20000  $k^0P_0(k)$  $k^0P_1(k)$  $k^0P_2(k)$  $k^0P_3(k)$ -40000 $k^0P_4(k)$  $10^{-2}$  $10^{-1}$ 

k