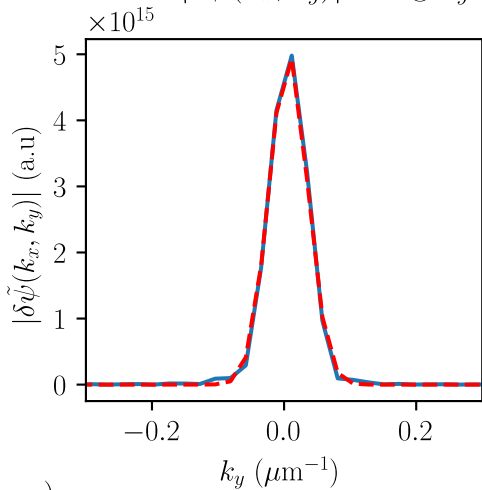
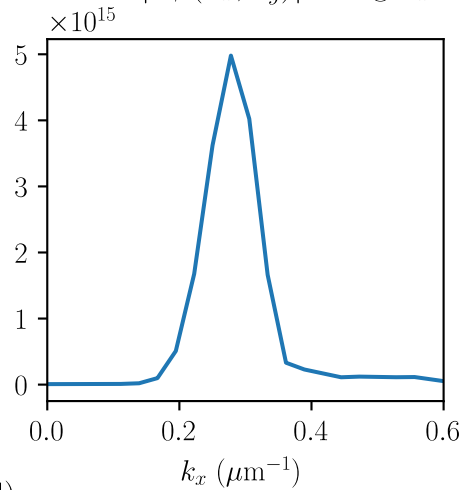


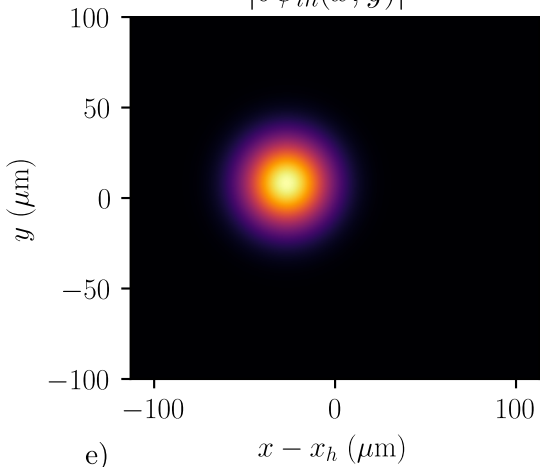
a) Cut of $|\delta\tilde{\psi}(k_x, k_y)|$ along k_y



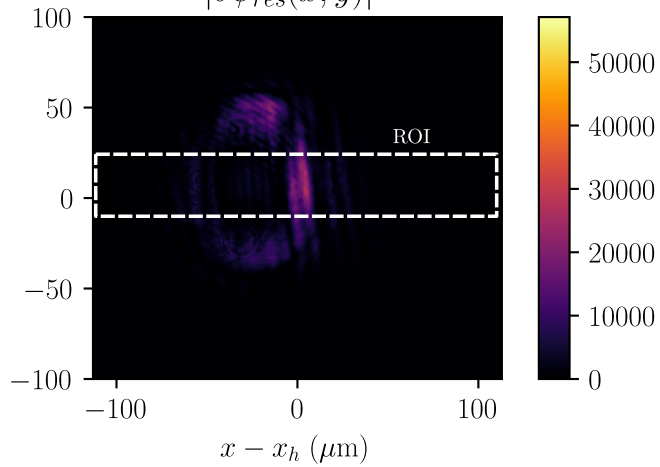
b) Cut of $|\delta\tilde{\psi}(k_x, k_y)|$ along k_x



c) $|\delta\psi_{in}(x, y)|^2$



d) $|\delta\psi_{res}(x, y)|^2$ Intensity (a.u.)



e) $|\delta\psi_{res}(x, y)|^2$

