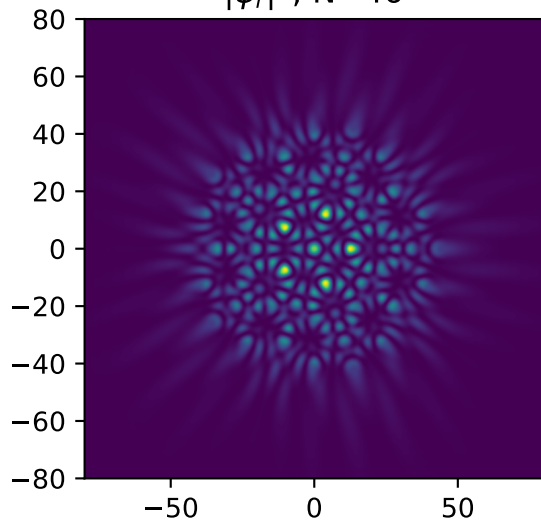
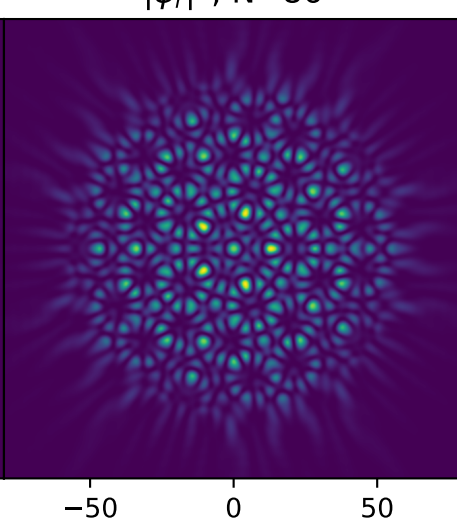
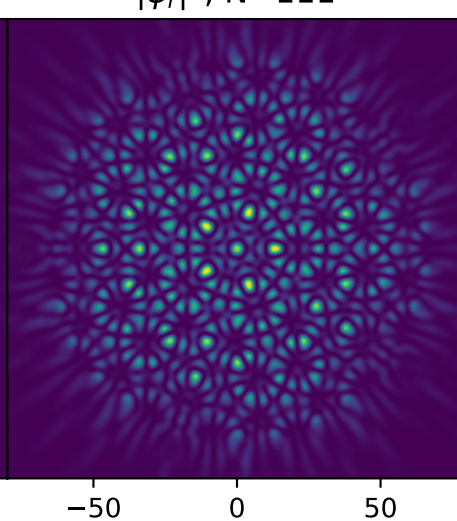
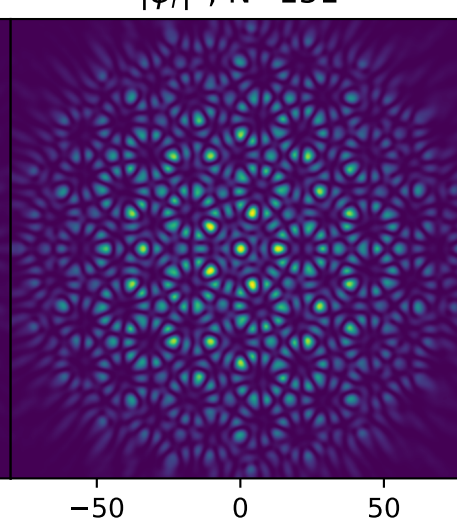
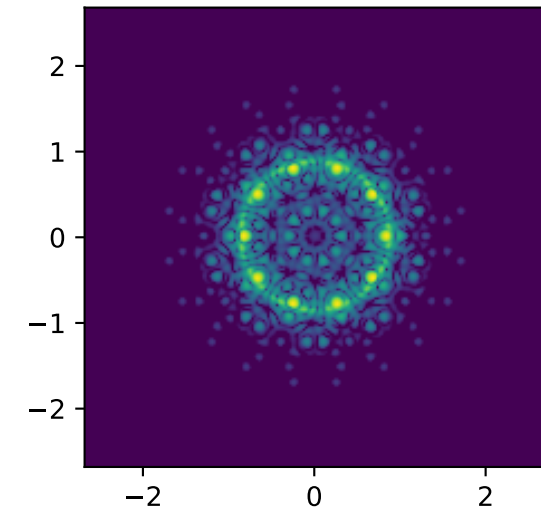
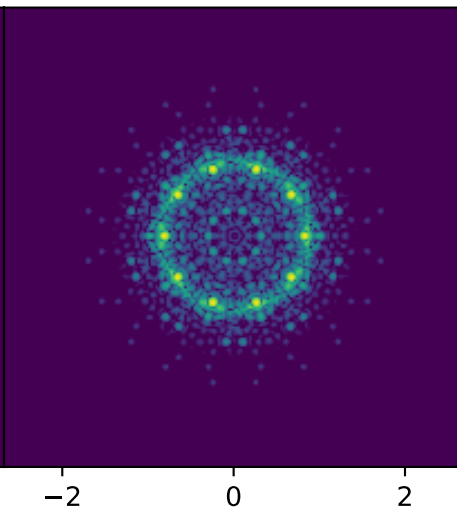
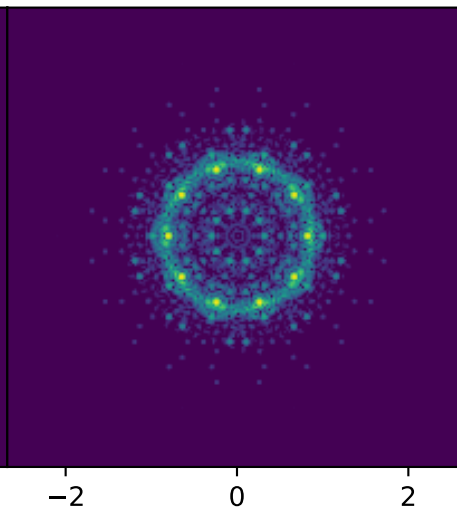


$|\psi_r|^2$ , N=46 $|\psi_r|^2$ , N=86 $|\psi_r|^2$ , N=111 $|\psi_r|^2$ , N=151 $|\psi_k|^2$ , N=46 $|\psi_k|^2$ , N=86 $|\psi_k|^2$ , N=111 $|\psi_k|^2$ , N=151