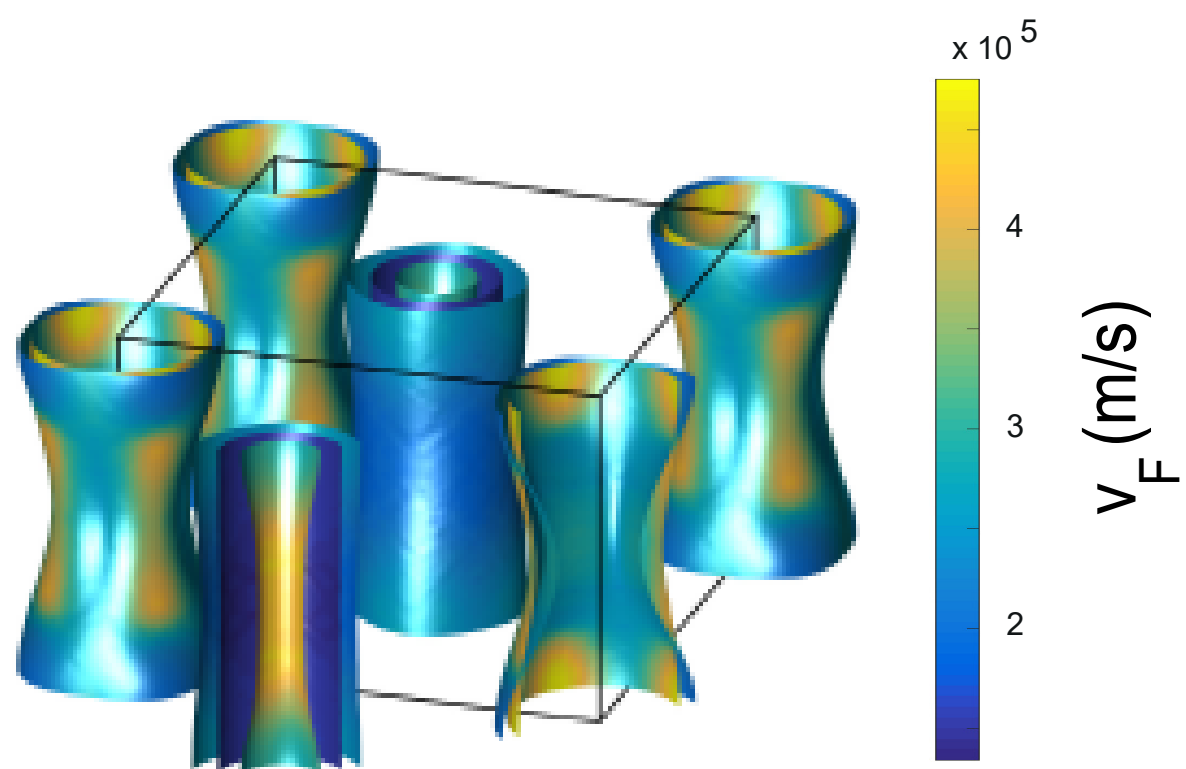
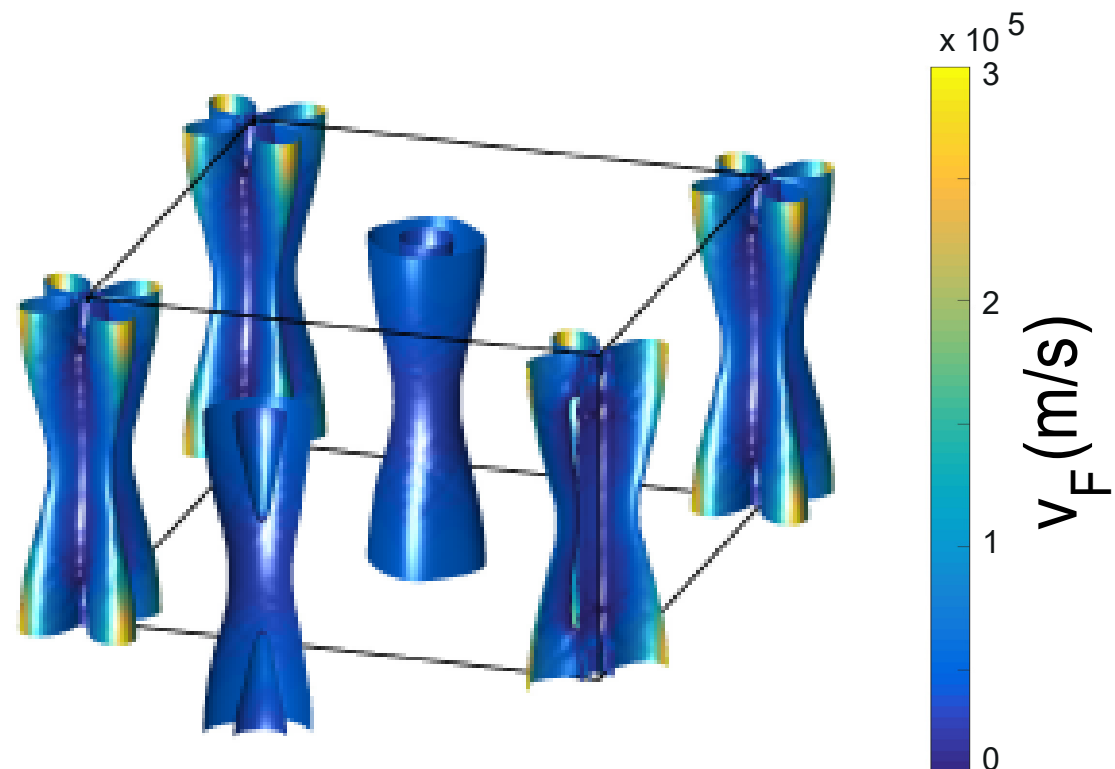
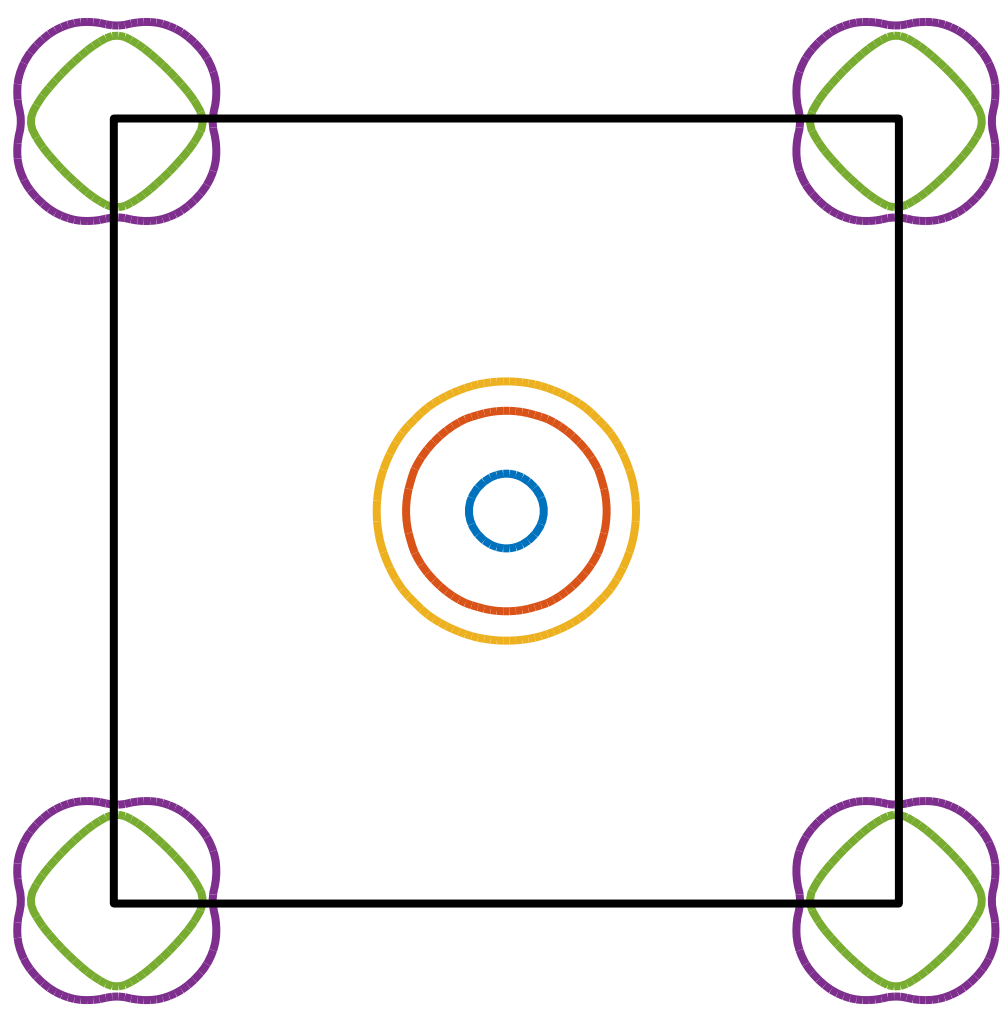
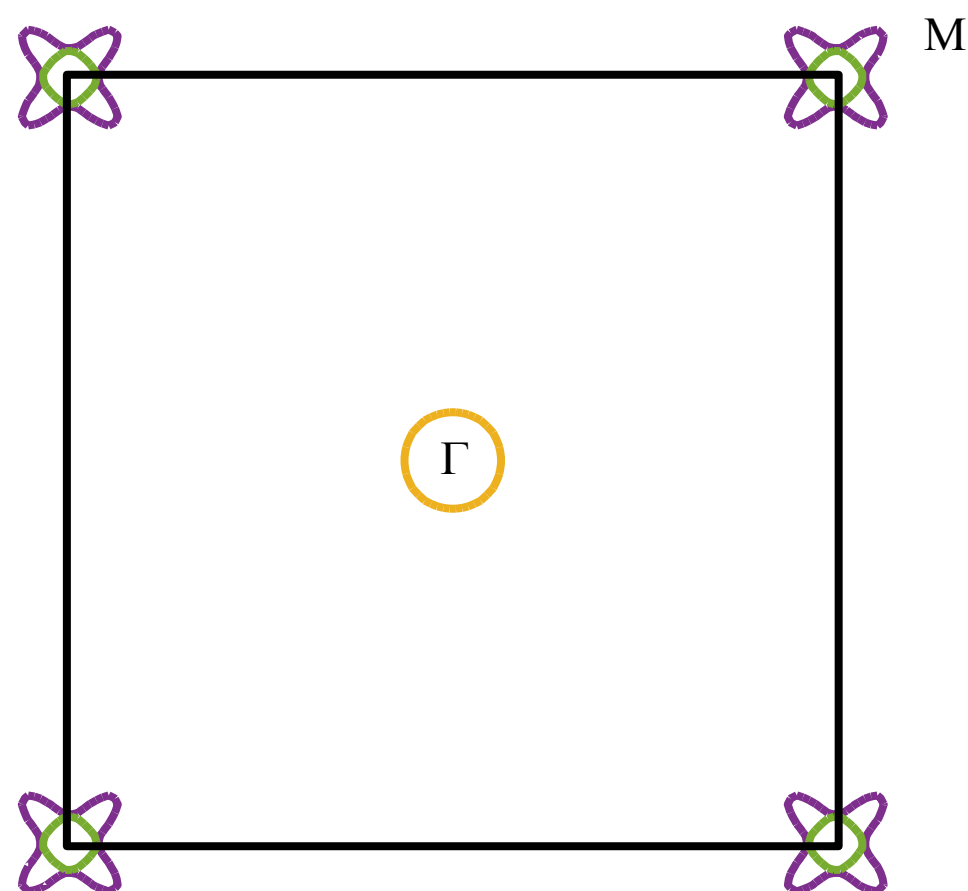
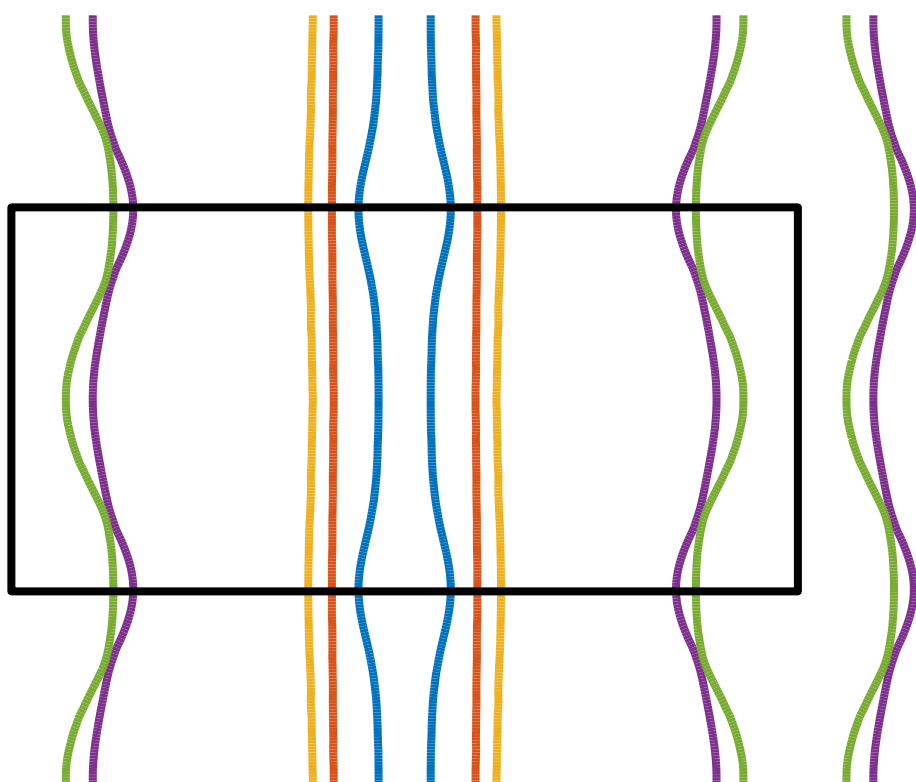
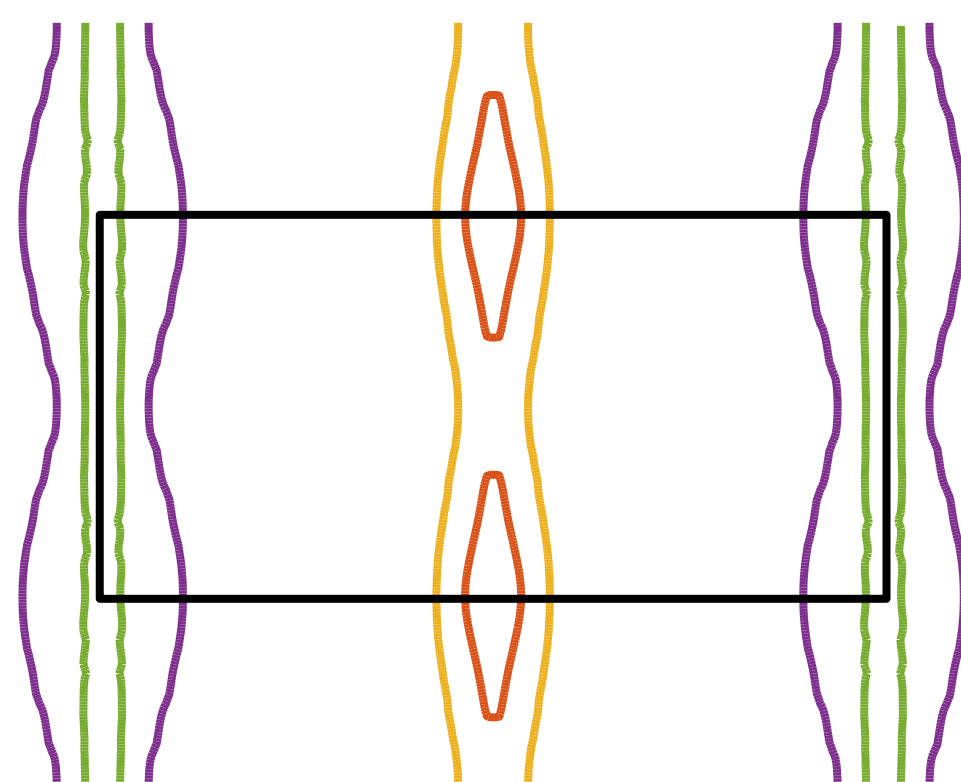
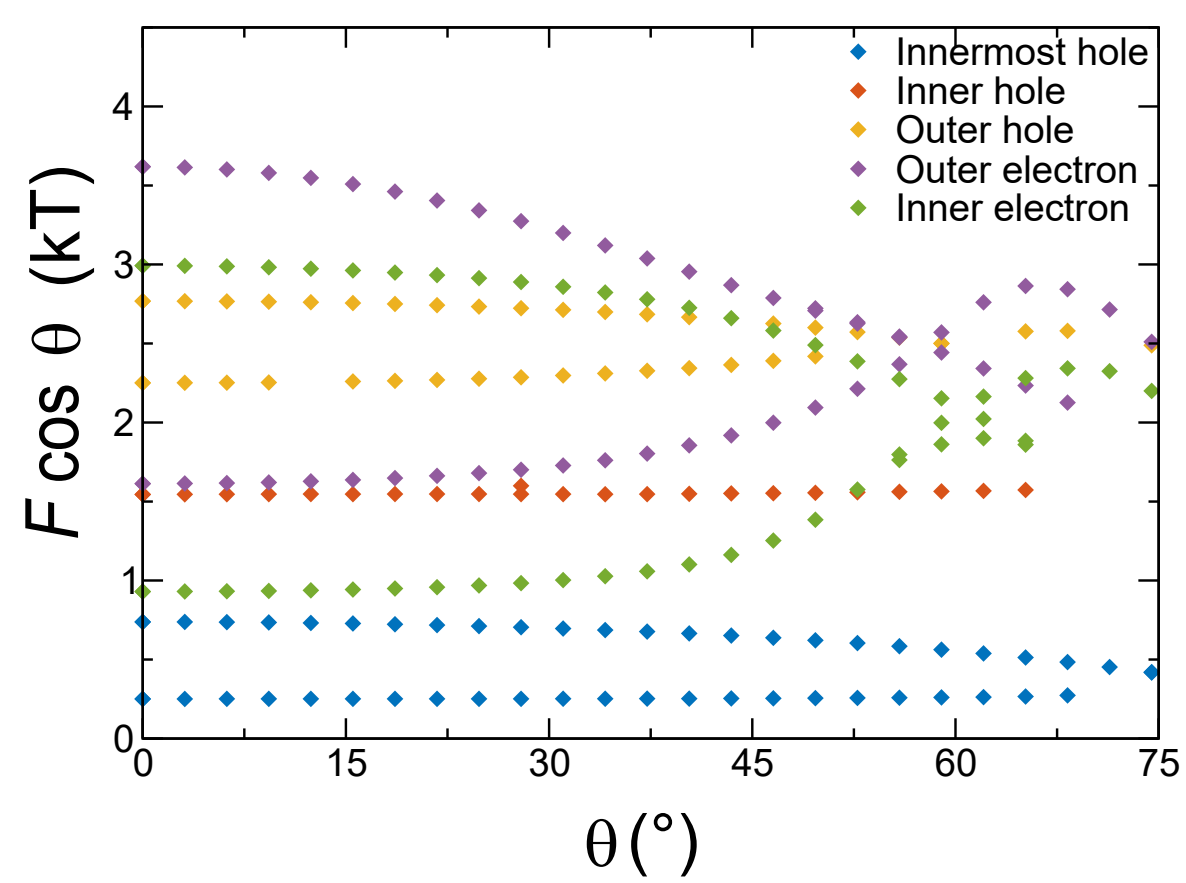


**a** DFT calculations**b** shifted to QOs**c****d****e****f****g****h**