$\varepsilon = [0.0055, 0.0055, 0.0055, 0.0055, 0.0055] \text{fm}^{-2}$ $F_L(r,ch=1)$ F_L(r,ch=1) APP $F_L(r,ch=2)$ F_L(r,ch=2) APP $F_L(r,ch=3)$ F L(r,ch=3) APP

