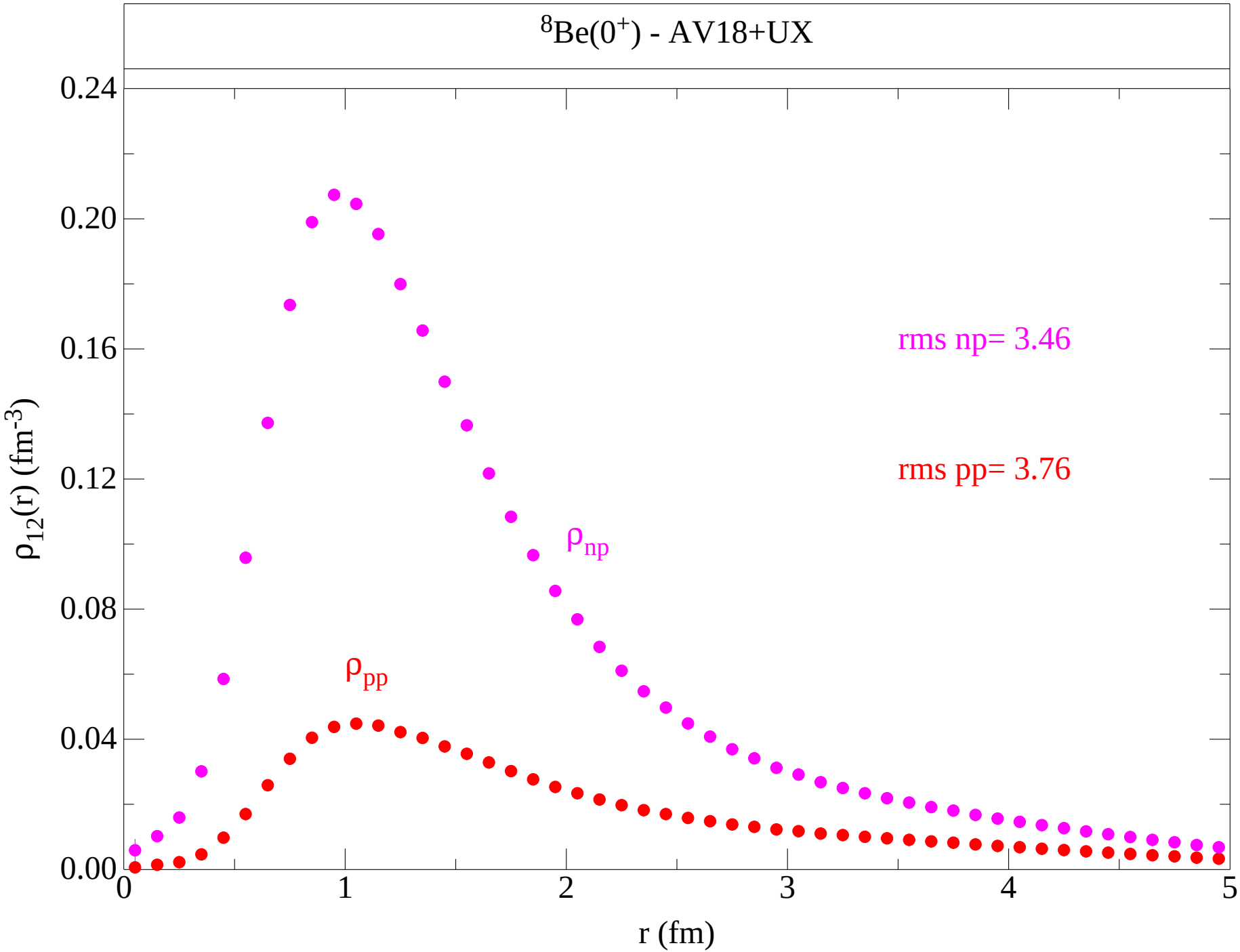
^{8}Be(0$^+$) - AV18+UX
rms np= 3.46
rms pp= 3.76
ρ_{np}
ρ_{pp}
ρ_{12}(r) (fm^{-3})
r (fm)
0.24
0.20
0.16
0.12
0.08
0.04
0.00
0
1
2
3
4
5