Take care of your inputs

Medium modification of resonance properties are important

Uncertainty in elementary xsec leads to uncertainty in nuclear xsec

All processes (QE, Delta, 1-pi bgr highRES, DIS) contribute to 1-pion production

\( \nu p \rightarrow \mu^- p \pi^+ \)
Check you final state interactions, they do matter!

Check you FSI model with photon- and electron-induced reactions

FSI only slightly change the shape of muon-related observables ...

... and significantly change the shape of pion distributions