

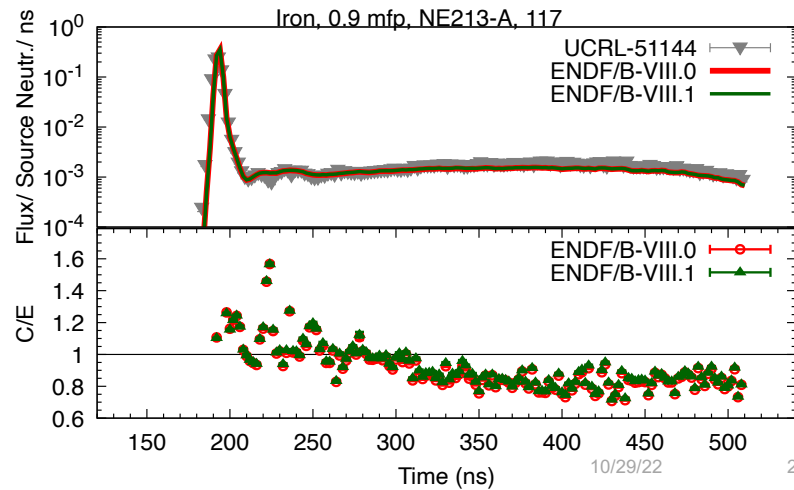
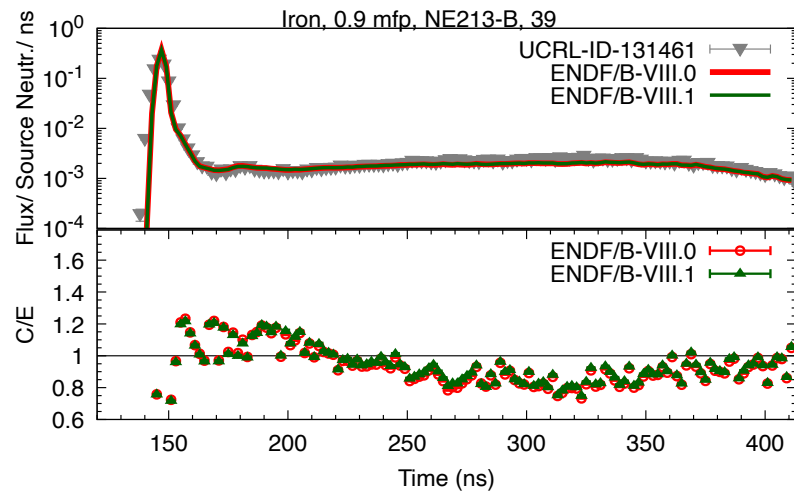
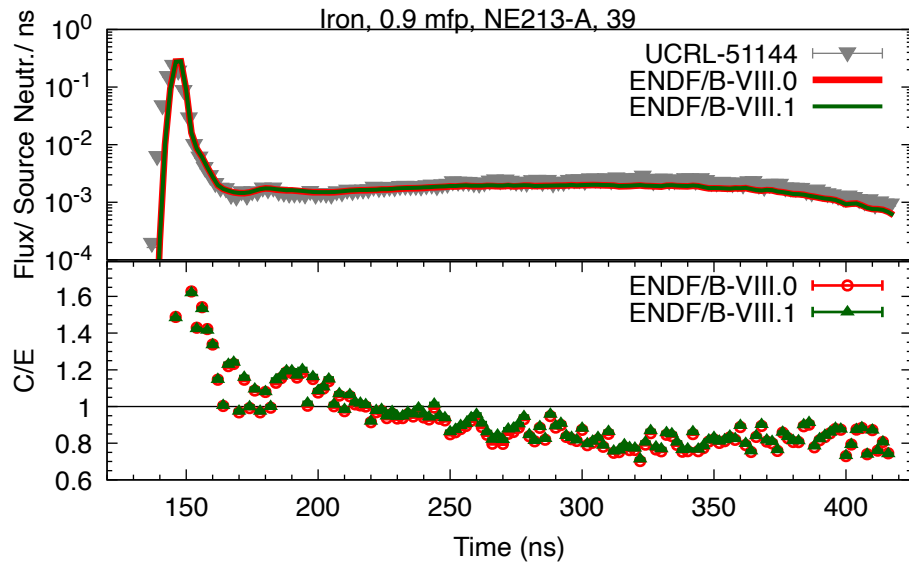
ENDFB/VIII.1beta0 testing with LLNL Pulsed Spheres.

D. Neudecker

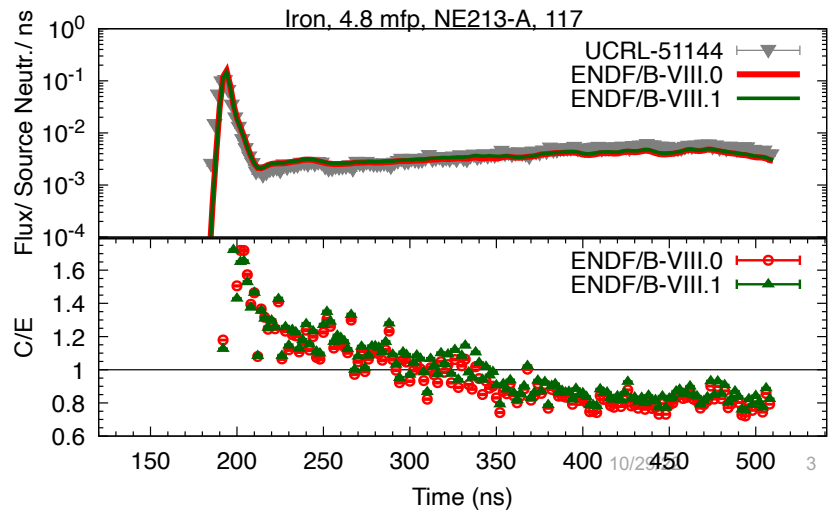
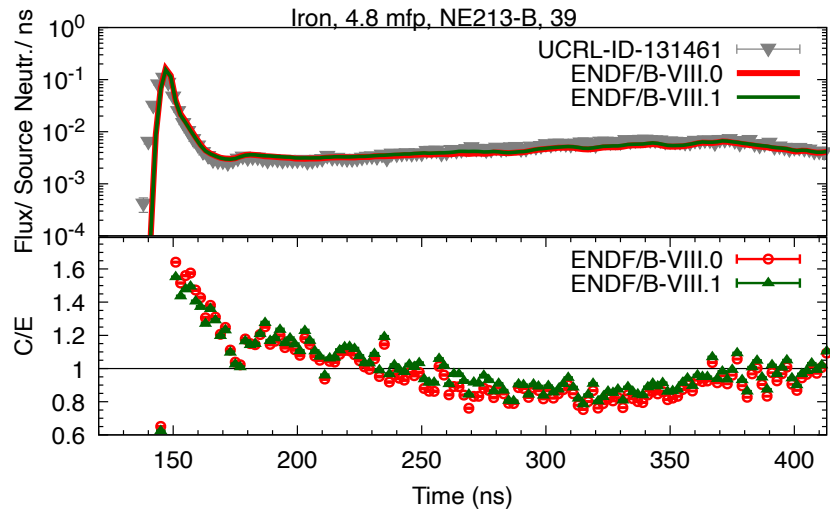
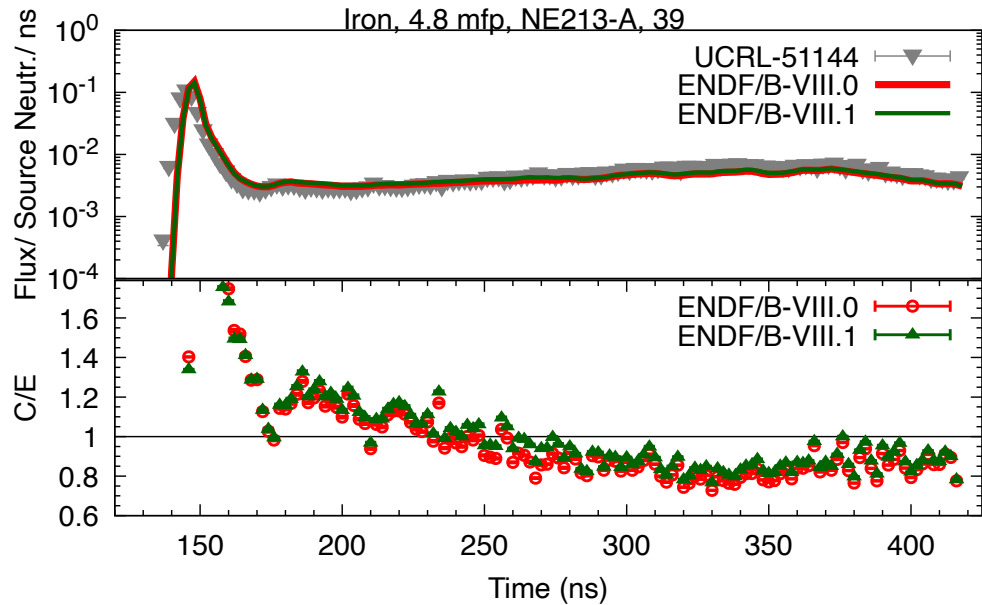
CSEWG October 31, 2022

LA-UR-22-31317

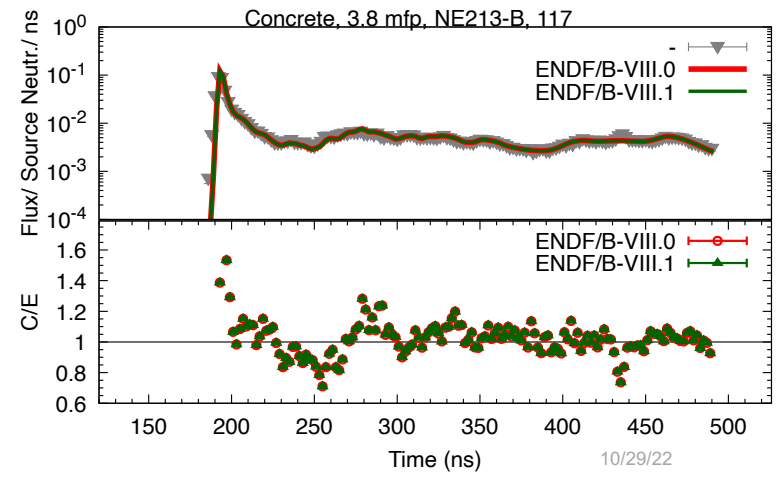
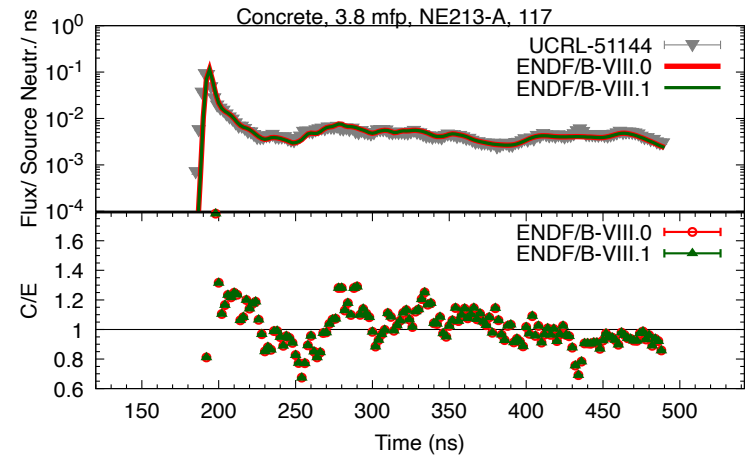
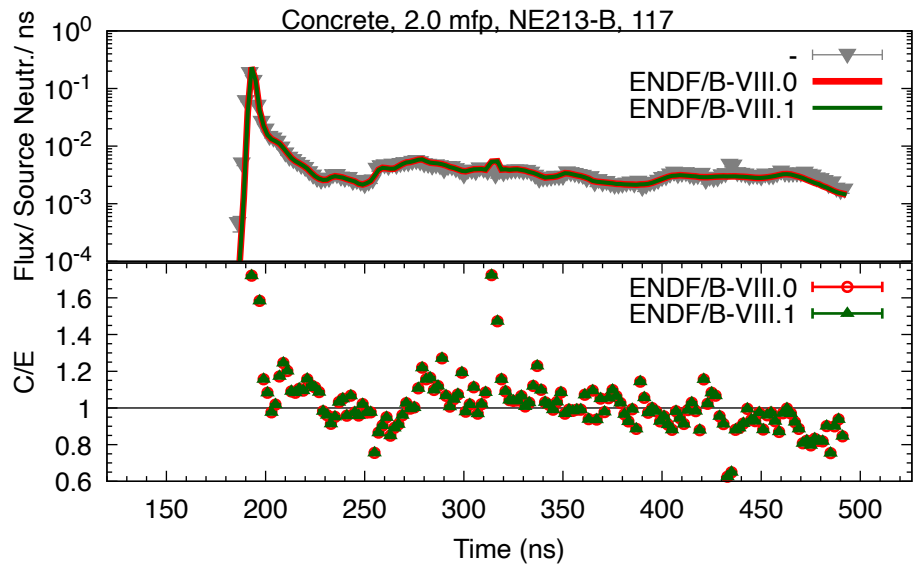
Fe spheres do not change.



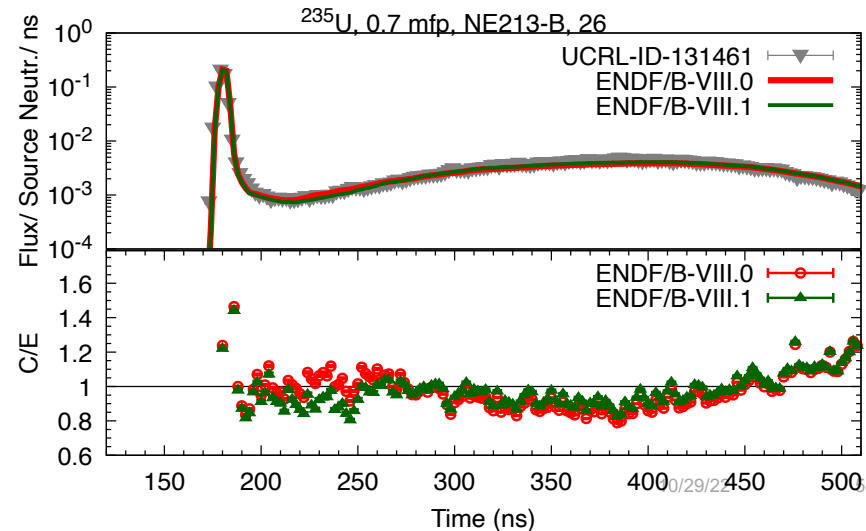
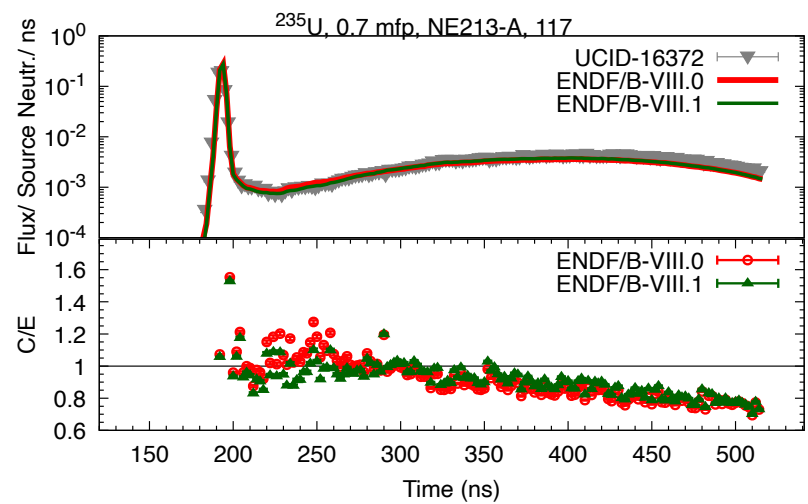
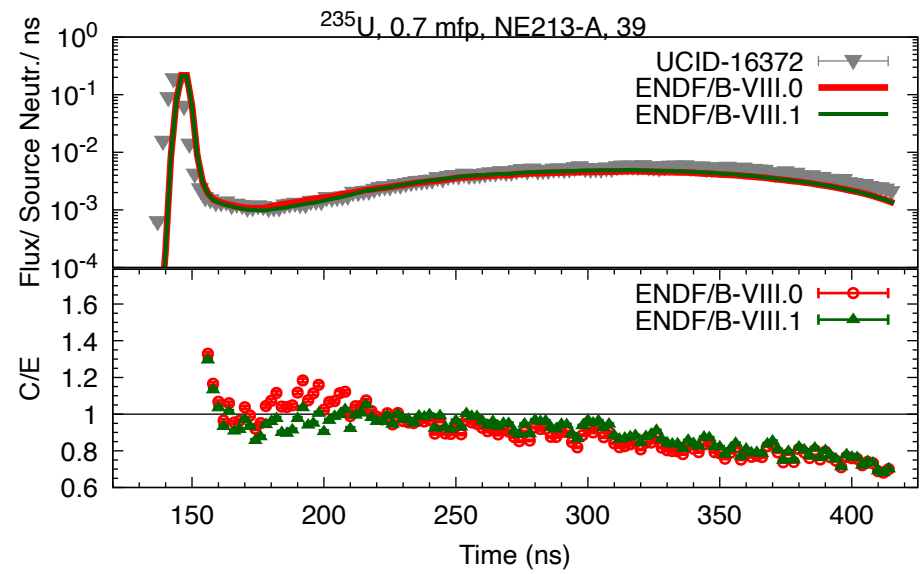
Fe spheres do not change.



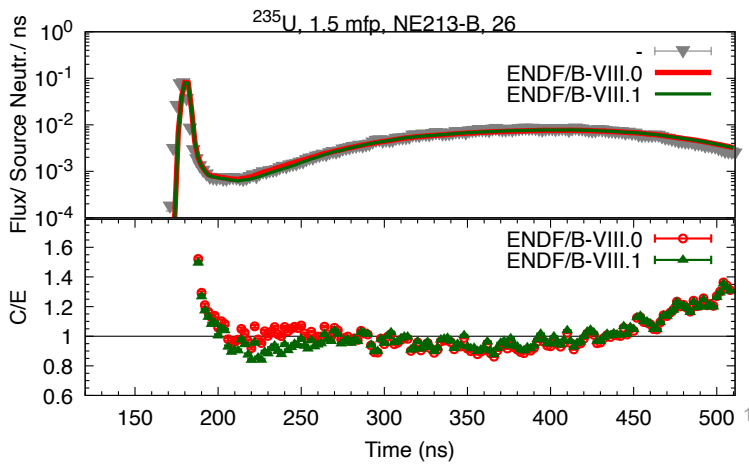
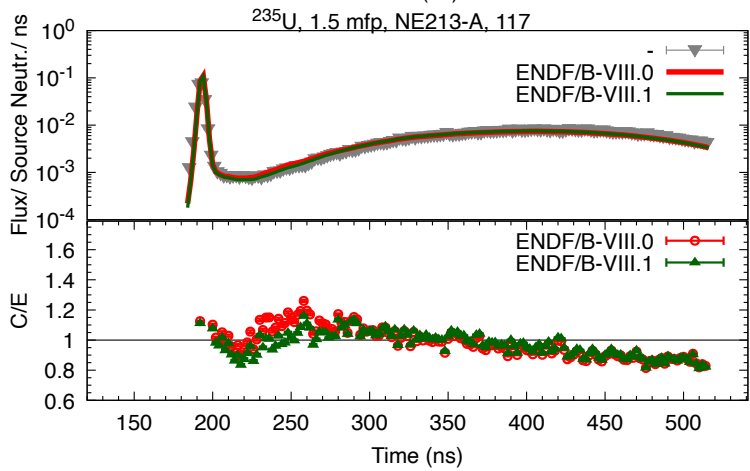
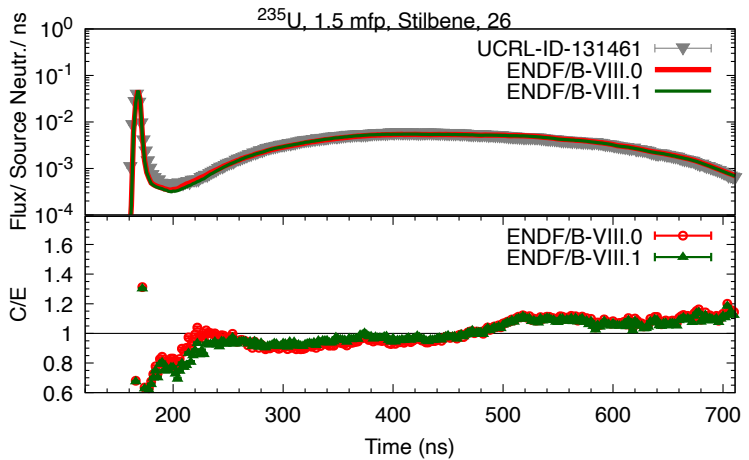
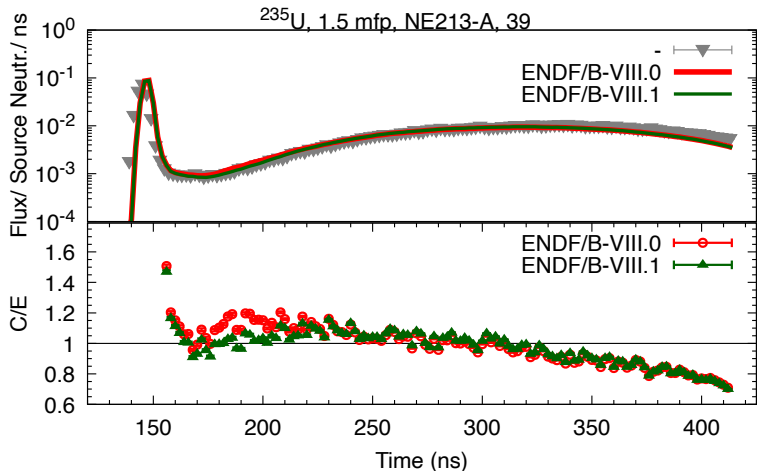
Concrete spheres (little bit of Si) do not change.



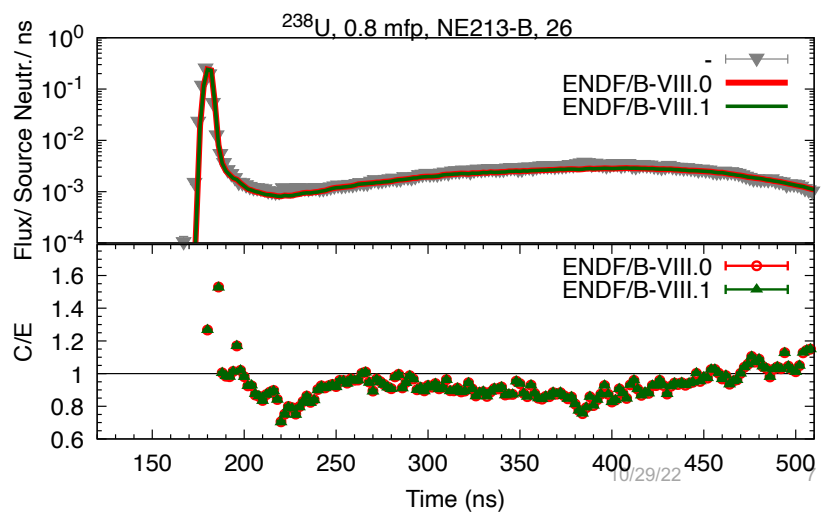
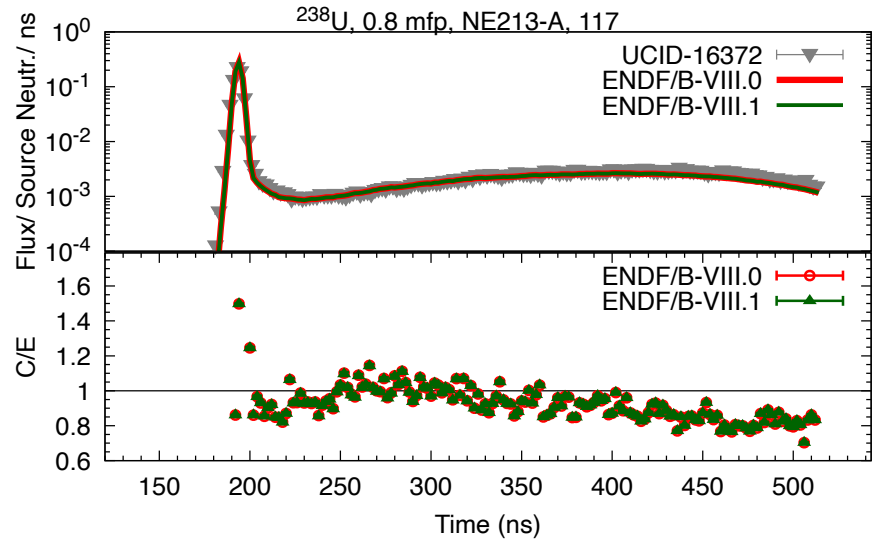
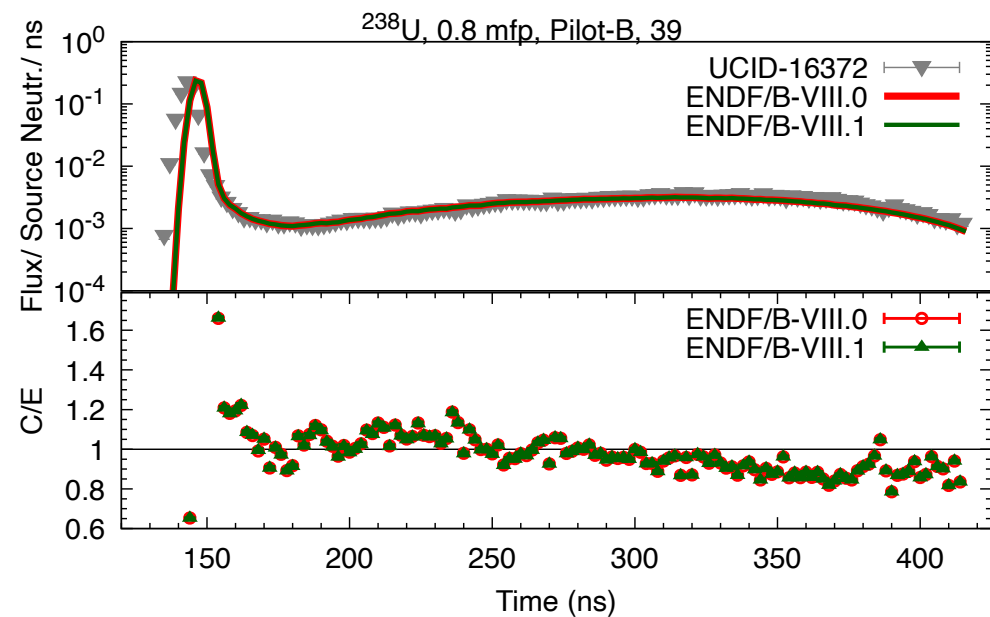
^{235}U improved due to new PFNS.



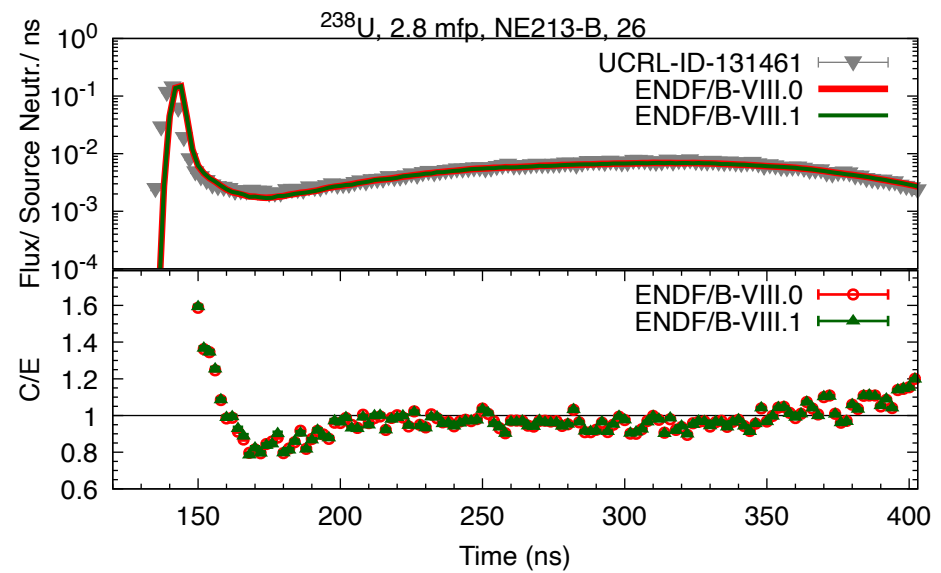
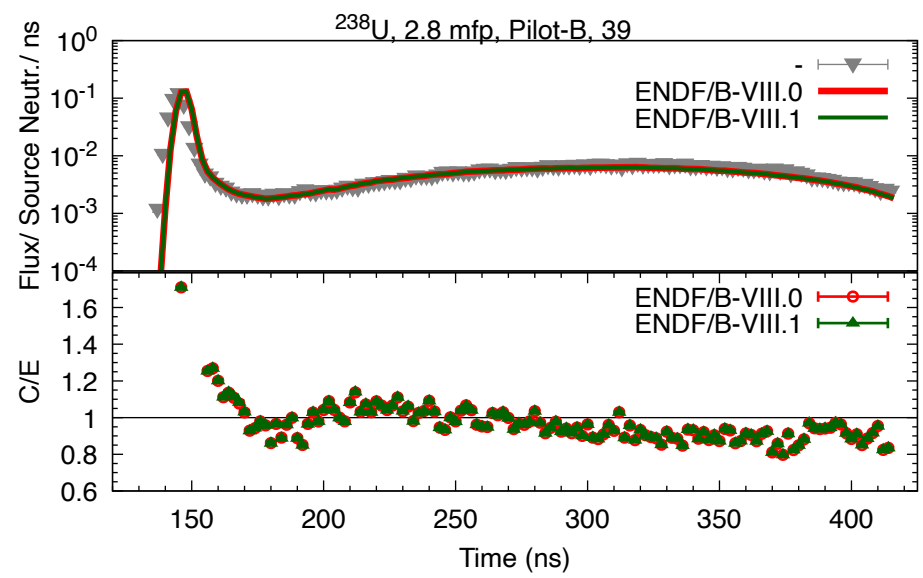
^{235}U improved due to new PFNS.



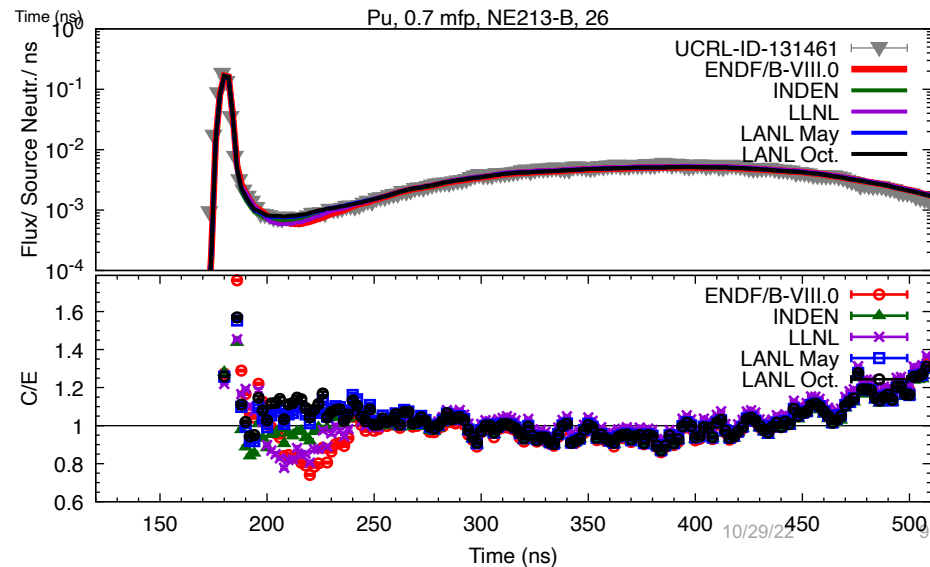
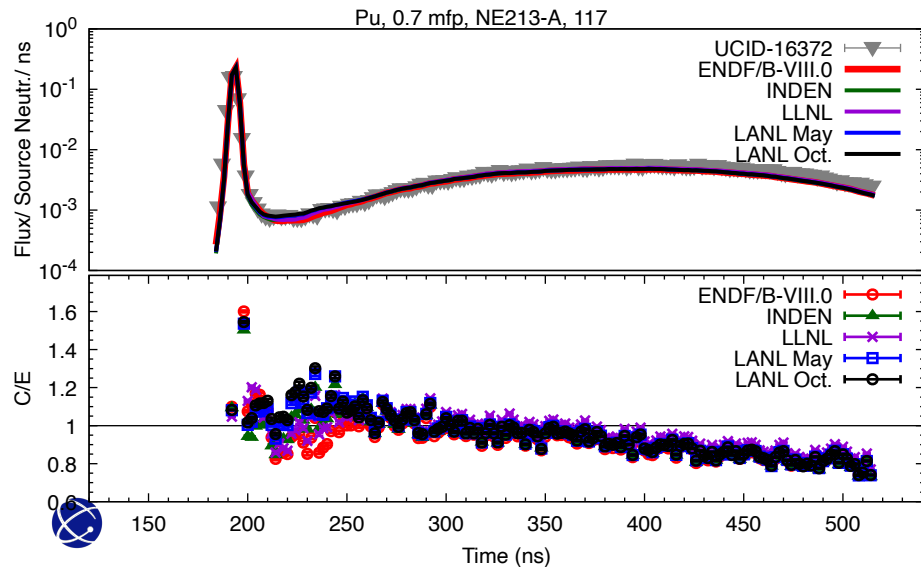
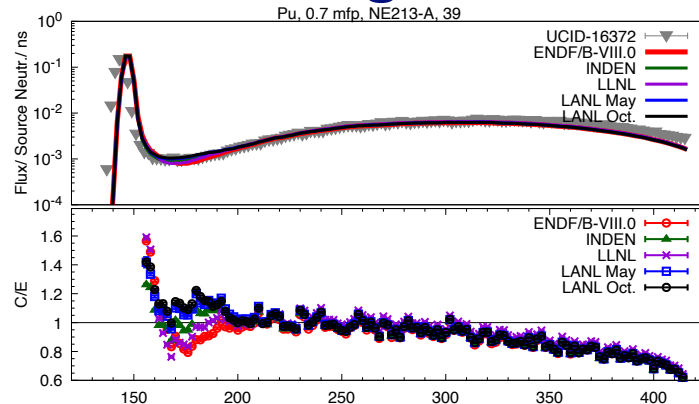
^{238}U unchanged.



^{238}U unchanged.



^{239}Pu changed because of changes in inelastic cross sections & distributions.



10/29/22