

Kajetan Niewczas, "Nuclear Transparency: NuWro vs Data"

Report of Contributions

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Nuclear Transparency: NuWro vs Data

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Final state interactions (FSI) play an important role in the description of lepton-nucleus interactions. Nuclear transparency is a measure that allows for a qualitative comparison between FSI models and available experimental data. I will show the methods for a reliable comparison between the data from electron scattering experiments and neutrino scattering Monte Carlo event generators. Then I will present the preliminary results of such tests carried out on the intranuclear cascade model implemented in NuWro.

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