

NuFact 2024 - The 25th International Workshop on Neutrinos from Accelerators

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Physics at FASER with GiBUU

The GiBUU neutrino generator has been extended to also cover the neutrino fluxes encountered at the FASER experiment at CERN. Predictions for final state energy distributions and multiplicities are made. Particular emphasis is placed on a discussion of the extraction of formation times and interaction rates of newly formed hadrons.

Working Group

WG 2: Neutrino Scattering Physics

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