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

Contribution ID: 105 Type: Invited Talk: in-person

MINERVA Results

Wednesday, 18 September 2024 11:34 (24 minutes)

MINERVA is a dedicated neutrino-nucleus interaction experiment at Fermilab that took data from 2009-2019. MINERVA has made, and continues to make a wide range of measurements that inform the development of neutrino-nucleus interaction models that are used in current and future neutrino oscillation experiments. MINERVA has a wide range of different target nuclei ranging from hydrogen (in the plastic scintillator) to helium to carbon to water to iron and lead. This talk will summarize the recent electron neutrino, pion production and Transverse Kinematic Imbalance cross-section results from MINERVA Experiment.

Working Group

WG 2: Neutrino Scattering Physics

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