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Recent results from MINERvA

Friday 25 August 2023 14:20 (20 minutes)

MINERvA is an experiment designed to precisely study neutrino-nucleus interactions in the 1-20 GeV energy range using the NuMI high-intensity neutrino beam at the Fermi National Accelerator Laboratory. MINERvA has improved our knowledge of neutrino cross sections at low energy, low Q^2 , and the A-dependence in these interactions. These data are interesting in their own right, and have been important in reducing the systematic errors in oscillation experiments. An overview of MINERvA results will be presented.

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