New Perspectives 2018



Contribution ID: 32 Type: Oral Presentation

MINERvA in 10 minutes

Monday, 18 June 2018 10:55 (15 minutes)

Based in the NuMI beam line at Fermi National Laboratory, the on-axis MINERvA experiment is aimed at precision measurements of neutrino interactions in nuclei for energies up to 50 GeV. The experiment provides measurements of neutrino and antineutrino cross sections off of nuclear targets which are important for both neutrino oscillation experiments and probing of the nuclear medium. The most recent results from the MINERvA experiment will be shown as well as a look to the future.

Primary author: Dr JENA, Deepika (FERMILAB)

Presenter: Dr JENA, Deepika (FERMILAB)

Session Classification: Cross Section Neutrino Program