

NuInt12 : Eighth International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region



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Charged Current Quasi-elastic Neutrino Analysis at MINERvA

Thursday, October 25, 2012 6:00 PM (1h 30m)

MINERvA (Main INjector Experiment for ν -A) is a neutrino scattering experiment in the NuMI high-intensity neutrino beam at the Fermi National Accelerator Laboratory. MINERvA was designed to make precision measurements of low energy neutrino and antineutrino cross sections on a variety of different materials (plastic scintillator, C, Fe, Pb, He and H₂O). We present the current status of the charge current quasi-elastic scattering in plastic scintillator.

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Session Classification: Happy hour with posters

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