

Nuclear Physics with MINERvA

The MINERvA experiment is a precision neutrino experiment designed to improve our understanding of the neutrino-nucleus interaction. The experiment uses a fully active scintillation detector to allow full event reconstruction and includes passive targets helium, water, carbon, iron and lead. Ratios of inclusive charged current event rates in carbon, iron, lead and scintillator will be show.

Primary author: Mr TICE, Brian (Rutgers, The State University of New Jersey)

Presenter: Mr TICE, Brian (Rutgers, The State University of New Jersey)