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Beam Energy Studies at the Minerva Test Beam Detector

Monday, 8 June 2015 16:00 (15 minutes)

The MINERvA experiment requires the accurate reconstruction of the kinematics of the particles produced in a neutrino interaction. Therefore, it is paramount to understand the energy response of the MINERvA detector due to electromagnetic and hadronic showers. The MINERvA Test Beam uses the same detector technology in a secondary beam to accurately study these showers at given energies. We will present an early result in regards to the MTEST energy from our initial data run.

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