

MINERvA (Main Injector Experiment for ν -A) is a neutrino scattering experiment in the 1-10 GeV energy range in the NuMI high-intensity neutrino beam at Fermi National Accelerator Laboratory. MINERvA is measuring neutrino/antineutrino scattering off a variety of different nuclear materials (C, Fe, Pb, He, H₂O). This poster will describe the analysis of Charged Current Charged Pion Production with emphasis on Coherent Pion Production and MINERvA's methods for differentiating signal from background.