

Abstract Submitted  
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**Inclusive Charged Pion Production at MINERvA** BRANDON  
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Irvine, MINERVA COLLABORATION — The production of charged pions by neu-  
trinos interacting on heavy nuclei is of great interest in nuclear physics and neutrino  
oscillation experiments. MINER $\nu$ A, a fine-grained scintillator tracking detector that  
sits in the few-GeV NuMI beamline at Fermilab, is well-suited to study inclusive and  
exclusive pion production channels on a variety of nuclear targets. This talk presents  
the current status of the neutrino and antineutrino inclusive charged pion production  
cross section measurements in MINER $\nu$ A.

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