

Abstract Submitted
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The Inclusive Neutrino Charged Current Cross Section Measured in NOMAD ANDREW GODLEY, QUN WU, SANJIB MISHRA, University of South Carolina, NOMAD COLLABORATION — The inclusive charged current cross section of muon neutrino interactions is measured as a function of energy using the NOMAD data. The significance of this measurement is its precision below 30 GeV, a region not previously well covered and of importance to current and proposed neutrino experiments. The procedure and results of the measurement will be presented.

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