

Abstract Submitted  
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**Investigating Neutrino Interactions with MiniBooNE** REX TAY-  
LOE, Indiana University, MINIBOONE COLLABORATION — The MiniBooNE  
experiment at Fermilab has collected the world's largest sample of neutrino scatter-  
ing events in the 1 GeV energy region. This sample includes both charged-current  
and neutral-current scattering events in quasielastic and resonant channels. These  
events are providing new insight about neutrino interactions on light nuclei (car-  
bon). Results and interpretations from the neutrino data set will be presented.  
Initial results from recent antineutrino running will also be discussed.

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