

Abstract Submitted  
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**MiniBooNE Status : Cross Section Results<sup>1</sup>** HEATHER RAY, Los Alamos National Laboratory — MiniBooNE, located at Fermi National Laboratory, is an experiment designed to confirm or refute the LSND neutrino oscillation result. MiniBooNE will look for oscillations of  $\nu_\mu \rightarrow \nu_e$  in a closed-box appearance analysis. The event sample at MiniBooNE is dominated by the four following processes : CCQE (charge current quasi-elastic, 40%),  $\text{CC}\pi^+$  (charge current  $\pi^+$ , 25%), NCE (neutral current elastic, 16%),  $\text{NC}\pi^0$  (neutral current  $\pi^0$ , 7%). This talk will focus on the current status of cross section measurements for these four processes.

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