

Abstract Submitted
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**Free Proton Charged Current Cross Section using MiniBooNE
Anti-Neutrino Data** HEATHER RAY¹, Los Alamos National Laboratory, MINI-
BOONE COLLABORATION — The MiniBooNE experiment completed neutrino
running in the fall of 2005 and switched to anti-neutrino running in early January in
2006. The anti-neutrino data sample provides a set of charged current quasi-elastic
events which may be used to extract a measurement of the free proton cross sec-
tion. This talk will focus on the status of the $\bar{\nu}_\mu$ CCQE free proton cross section
measurement.

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