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Preliminary Results for CCQE Scattering with the MINOS Near Detector

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We present preliminary results from a quasielastic enhanced sample of neutrino-iron interactions observed by the MINOS Near Detector in the NuMI neutrino beam at Fermilab. From a shape fit to the Q2 distribution for these events we extract a value for the effective axial-vector mass MA which best describes that distribution. We discuss the very low Q2 behavior of this sample and the most important systematic effects for this measurement.

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