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Early Neutrino data in the NO ν A Near Detector On the Surface

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— NO ν A is a long baseline neutrino experiment using an off-axis neutrino beam produced by the NuMI neutrino beam at Fermilab. The NO ν A experiment will study neutrino oscillations from ν_μ flavor to ν_e flavor. A short term goal for the NO ν A experiment is to develop a good understanding of the response of the detector. These studies are being carried out with the full Near Detector installed on the surface at Fermilab (NDOS). This detector is currently running and will acquire neutrino data for a year. Using beam muon neutrino data, quasi-elastic charge-current interactions will be studied. Status of the NDOS running and early data will be shown.

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