Contribution ID: **48** Type: **not specified**

The ArgoNeuT Experiment

Tuesday, 31 May 2011 14:50 (20 minutes)

ArgoNeuT, a 170 liter Liquid Argon Time Projection Chamber (LArTPC) neutrino detector, recently collected thousands of neutrino events in the NuMI beam line at Fermilab. After a brief introduction to the experiment, progress on the reconstruction and analysis will be discussed. Candidate neutrino events and future LArTPC experiments will also be presented.

Presenter: ELLEN KLEIN

Session Classification: Session 3

Track Classification: Intensity Frontier