

## MicroBooNE 实验上的最新结果

Friday, 10 May 2024 15:20 (20 minutes)

The MicroBooNE experiment employs an 85-ton active volume liquid argon time projection chamber to detect neutrinos from both the on-axis Booster Neutrino Beam (BNB) and off-axis Neutrinos at the Main Injector (NuMI) beam. The experiment aims to investigate the short baseline neutrino anomalies, measure neutrino cross sections, and develop the LArTPC hardware and software. In this presentation, I will present our most recent physics results.

### Collaboration (if any)

MicroBooNE

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**Session Classification:** 02-2 - 加速器暗物质/加速器中微子实验

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