

MicroBooNE Report

Proton PMG
April 2nd 2020
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- Following the discontinuation of the Booster Neutrino Beam (BNB), MicroBooNE detector was put into Safe Mode on Saturday, March 21, 2020.
- Safe Mode means that TPC High Voltage, Wire Bias, PMT High Voltage, DAQ, Cosmic Ray Tagger DAQ and Cosmic Ray Tagger Low Voltage are all turned down.
- MicroBooNE is not taking any data in Safe Mode
- Cryo systems, ASIC Low Voltage, PUBS (Data Transfer), ZMON and Slow Monitoring still remain on.
- ND cryo team continues to monitor cryogenic operations in LArTF as normal.



MicroBooNE Operations Update



- ROC-W MicroBooNE Shift Station is no longer in use following the COVID-19 lab advisory.
- MicroBooNE shifts continue from home via laptops, thanks to incredibly supportive and helpful collaborators.

- “Calibration of the charge and energy loss per unit length of the MicroBooNE liquid argon time projection chamber using muons and protons” published in JINST- <https://iopscience.iop.org/article/10.1088/1748-0221/15/03/P03022>
- MicroBooNE will have its April 20-24 collaboration meeting in a virtual format over Zoom.

Good
Morning
MicroBooNE
Show



MicroBooNE
Virtual
Socials

