

Abstract Submitted  
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**ICEBERG for DUNE Cold Electronics Test** WANWEI WU, Fermilab, DUNE COLLABORATION — ICEBERG is a small liquid argon time projection chamber at Fermilab built to test cold electronics for the Deep Underground Neutrino Experiment (DUNE). Since DUNE is still developing its electronics, it is important to benchmark different designs. ICEBERG is being used to test different cold electronics prototypes with different configurations. The results from these ICEBERG tests will help DUNE evaluate its electronic designs. This talk presents the status of ICEBERG and the measurements of noise and signal-to-noise ratios for different cold electronics prototypes.

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