

Results from the Bo Argon Scintillation Test Stand at Fermilab

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In this talk I will discuss some recent results from the Bo test stand at the Proton Assembly Building, Fermilab. This test stand has been used to characterize elements of the MicroBooNE optical system as well as to perform studies of processes affecting argon scintillation light such as scintillation quenching and optical absorption by impurities. The results of these studies are important for the design and operation of liquid argon TPC detectors such as MicroBooNE and LBNE.

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