

Abstract Submitted
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Results from a recent beam test of a Cherenkov prototype for SoLID¹ SIMONA MALACE, Jefferson Lab, SOLID COLLABORATION — Prototypes of Cherenkov photodetectors for SoLID were tested in beam in Hall C at Jefferson Lab during 2020. A 4x4 array of maPMTs was tested with a CO₂ radiator in both low and high rate configurations. A LAPPD from Incom was tested as well with both CO₂ and C₄F₈ radiators in a low rate configuration. I will present preliminary results from these tests and I will discuss the relevance of these results for SoLID.

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