

Abstract Submitted
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The Path to $\pm 0.4\%$ Moller Polarimetry in Hall A at Jefferson Lab
ERIC KING, Syracuse University, PREX-II COLLABORATION — The proposed uncertainty on beam polarimetry for the future MOLLER and SoLID experimental programs at Jefferson Lab is $\pm 0.4\%$. The polarimetry team aims to reach this level of precision individually with both the Møller and Compton polarimeters in Hall A. This discussion will focus on the the Møller polarimeter and why and how we believe we can reach this goal given recent insights and experience from the PREX-2 and CREX experiments.

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