

Abstract Submitted
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The DRIFT Directional Dark Matter Detector ERIC MILLER, University of New Mexico, DRIFT COLLABORATION — The DRIFT dark matter detector is a 1 cubic meter scale TPC with directional sensitivity to WIMP recoils operating in the Boulby Mine in England. The directional sensitivity allows DRIFT to detect the sidereal modulation of the WIMP recoils and provide an unambiguous confirmation of a dark matter interaction. We present current limits from DRIFT and provide a brief update on background reduction efforts.

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