

## 38th INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS

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## **Recent Results from SuperCDMS Soudan (20' + 5')**

Saturday, 6 August 2016 14:25 (25 minutes)

The CDMS and SuperCDMS experiments have completed operations at the Soudan Mine after more than a decade at the forefront of the search for dark matter. The most recent results from SuperCDMS Soudan will be presented. These include world's-best limits on the existence of low-mass WIMP dark matter. These limits anticipate future low-mass sensitivity improvements with SuperCDMS SNOLAB.

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Track Classification: Dark Matter Detection