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

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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.

Primary author: ROBINSON, Alan (Fermilab)Presenter: ROBINSON, Alan (Fermilab)Session Classification: Dark Matter Detection

Track Classification: Dark Matter Detection