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Low-mass WIMP searches with SuperCDMS

Tuesday, 11 June 2013 10:12 (18 minutes)

I will discuss the new Silicon results from the CDMS experiment. I will primarily talk about the observed events and their statistical significance as light WIMP candidates. In the paradigm of light WIMPs we will see how the SuperCDMS experiment intends to search for light WIMP dark matter using the CDMSlite experiment.

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