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Implications of CoGeNT's New Results For Dark Matter

Wednesday, August 31, 2011 3:10 PM (20 minutes)

This talk will present on an independent analysis of the recent release of the first 15 months of CoGeNT's data. The analysis will focus on the properties of a dark matter particle that are consistent with the spectrum and modulation of the low energy excess of events in the detector. I will also examine the prospects of detecting such a dark matter particle at other experiments.

Presenter: KELSO, Chris (University of Illinois at Chicago)

Session Classification: Parallel Session 7