

Probing the nature of dark matter with gamma rays: status of the Fermi LAT searches and prospects for the CTA

Thursday, 28 July 2016 14:30 (45 minutes)

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In this talk I will describe methods used to search for evidence of dark matter with the LAT, and review the status of the searches. I will discuss projections of the expected sensitivities with continued LAT data taking, together with the latest sensitivity predictions on the various targets with CTA.

Based on (arXiv number)

Summary

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Track Classification: Indirect Dark Matter Detection