Department of Theoretical Physics

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LAPTh Annecy

Indirect dark matter: challenges and opportunities

Friday, 23 February 2018, 11:30
Room A304

I will briefly review the current status of WIMP indirect dark matter detection, identifying recent progresses and the hurdles to overcome in order to improve sensitivity. I will then discuss how indirect probes also have some chances in constraining (or possibly detecting) DM models beyond the WIMP scenario, which are often hard to identify at (if not beyond the reach of) direct or collider searches.

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