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Astrophysical probes of dark matter particle properties

Wednesday, 17 April 2019 14:40 (35 minutes)

In this talk I will discuss how high-energy astrophysical observations can be used to search for signs of the dark matter particle interactions with the standard model. I will focus in particular on the status of the WIMP search as well as on the prospects for detection of axion-like-particles with gamma rays.

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