

Probing Cosmic Beam-dump DM in Direct Detections

Friday, 2 June 2023 13:30 (25 minutes)

In this talk, I will talk about the production of sub-GeV DM from the cosmic ray collision with the atmosphere and the prospects in direct detection. I will highlight the importance of quasi-elastic scattering in the earth-stopping effect.

Primary author: WU, Lei (Nanjing Normal Univeristy)

Presenter: WU, Lei (Nanjing Normal Univeristy)

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