Contribution ID: 44 Type: Invited talk

New forces in the dark

Thursday, 13 April 2023 12:16 (22 minutes)

I will discuss how dark matter long range interactions with itself or with the baryons leave unique signatures in precision cosmological observables. I will present exquisitely sensitive probes of these interactions in galactic surveys and in 21cm cosmology and discuss the challenges of the theory predictions.

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Session Classification: BSM theory

Track Classification: BSM and Precision Physics