

Testing the Particle Dark Matter paradigm with future cosmological and astronomy surveys.

Monday 1 July 2019 14:45 (45 minutes)

The presence of dark matter strongly suggests that the laws of Physics as we know them are incomplete. In this talk I will summarise the directions which have been explored to determine the nature of dark matter (as well as their motivations), and discuss how future cosmological and astronomy surveys will help us to progress in this field.

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Session Classification: Beyond I