Quarkonia meet Dark Matter



Contribution ID: 21 Type: not specified

Excited dark states matter by Graham White

Tuesday 15 June 2021 23:20 (35 minutes)

In many dark matter models bound state transitions are fast. In a thermal bath, excited states contribute significantly to the effective annihilation cross section. Preliminary results indicate a dramatic change to the unitarity bound.

Presenter: WHITE, Graham (Kavli IPMU)

Session Classification: Poster session (Gather town)