24th Australian Institute of Physics Congress



Contribution ID: 623 Type: Talk (preferred)

Searches for Long-Lived Particles using Displaced Vertices and Missing Transverse Energy at the ATLAS Detector

Monday 12 December 2022 12:15 (15 minutes)

Long Lived Particles are predicted in many BSM models. This is an overview of previous analyses to highlight where missing energy, with additional data may be more sensitive to SUSY signals, or to help set limits on supersymmetric particle masses.

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Session Classification: AIP: Nuclear and Particle Physics

Track Classification: AIP Congress: AIP: Nuclear and Particle Physics