

Overview of BSM physics in ATLAS Sweden

Tuesday 24 November 2020 16:15 (15 minutes)

Beyond the Standard Model physics (BSM) is one of the major contributions from the ATLAS groups in Sweden. This talk highlights recent BSM analyses, such as searches for dark matter and long-lived particles, in R-parity conserving and R-parity violating scenarios. Other results from the 139 fb⁻¹ LHC data collected by the ATLAS detector are also presented, such as the search for massive resonances into heavy quarks.

Abstract Track

LHC

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Session Classification: Tuesday afternoon