

ATLAS Searches for VV Resonances

Monday, 20 May 2019 15:00 (20 minutes)

The full Run-2 ATLAS results on searches for resonant production of vector (W,Z) are presented, comprising 140fb⁻¹ of data. Searches for such diboson resonances have been performed in final states with different numbers of leptons and jets where new jet substructure techniques to disentangle the hadronic decay products in highly boosted configuration are being used.

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Session Classification: Alternatives to Supersymmetry

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