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Searches for resonances decaying to bosons in leptonic final states in ATLAS

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Many new physics models predict the existence of new particles decaying into scalar or vector bosons making these important signatures in the search for new physics. Searches for such resonances have been performed in final states with different numbers of leptons. This talk summarises ATLAS searches for diboson resonances with LHC Run 2 data in fully- and semi-leptonic final states.

Other comments

In-person participation

Yes

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