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Searches for Charged Lepton Flavour Violation with the ATLAS Experiment

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Charged Lepton flavour violation (L ν F) is a striking signature of potential beyond the Standard Model physics. Searches for L ν F with the ATLAS detector are reported in channels focusing on the decay of the Higgs boson, the Z boson and of a heavy neutral gauge boson, Z', using pp collisions data with a center of mass energy of 13 TeV

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