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## Run-2 high-mass Drell-Yan differential cross-section measurements with the ATLAS detector

High-mass Drell–Yan differential cross-section measurements as a function of dilepton mass and other variables in the electron and muon channels are presented. The measurements utilise the full LHC Run-2 dataset at  $\sqrt{s}$  = 13 TeV, recorded by the ATLAS detector. These measurements focus on the region above the Z boson mass and take advantage of the large number of precisely reconstructed light lepton pairs produced at the LHC to perform stringent tests of the Standard Model. The ratio of the measurement in both channels is used to test the Lepton Flavour Universality and an Effective Field Theory interpretation of these measurements is performed to probe potential phenomena beyond the Standard Model

## Secondary track

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