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Drell-Yan differential cross section measurement at CMS

Monday 8 August 2016 18:30 (2 hours)

Measurement of the differential Drell–Yan cross sections in the dimuon channel is presented. It is based on proton–proton collision data at sqrt(s) = 13 TeV recorded with the CMS detector at the LHC. The differential cross section in the dilepton mass range 15 to 3000 GeV is measured and corrected to the full phase space.

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