

Study of the differential Drell-Yan cross sections at 13 TeV with CMS

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Studies of the differential Drell-Yan cross sections in the dilepton channel are presented. The analysis is based on data taken with the CMS detector at a proton-proton center of mass energy of 13 TeV. The cross sections are studied as a function of dilepton invariant mass and rapidity. Backgrounds are estimated using data-driven methods, and corrections including detector effects are discussed.

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