

Quarkonium and heavy flavour meson production at 13 TeV at ATLAS

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Collaboration

ATLAS

Abstract content

First results of the ATLAS experiment at LHC on quarkonium and heavy flavour meson production in proton-proton collisions at 13 TeV are presented. A brief summary of the results obtained at 7-8 TeV is also reported. Comparison of the data cross sections with various theoretical predictions is discussed. Prospects for further studies with available and coming data are outlined.

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