

QCD@LHC2022

28 November 2022 to 2 December 2022
IJCLab Orsay, France

Contribution ID: 161

Type: not specified

Charm and bottom spectroscopy at the LHC

Tuesday 29 November 2022 15:00 (15 minutes)

Recent results on conventional spectroscopy were presented, including results from ATLAS, CMS and LHCb experiments at LHC. The new results on the measurement of excited heavy baryons properties (Ξ_c^- , Ξ_b^0) and searches for new doubly heavy states (Ξ_{bc}), measurements of the branching fractions of B_c^+ meson are presented.

Declaration

I certify that I have checked that I am authorised to submit the abstract with the listed co-authors with their current affiliations

Change of Speaker

I understand that change of speaker is allowed provided that no participant gives more than one talk. Otherwise, we will ask the speaker to choose between one or the other abstract to be presented.

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Session Classification: Parallel C - WG4: 1

Track Classification: WG4: Heavy-quark and Quarkonium Physics