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Recent LHCb results on exotic meson candidates ($12'+3'$)

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Many mesons with additional valence constituents with respect to the conventional quark-antiquark pair have been discovered in the last decades, leading to a renaissance of hadron spectroscopy. Interpretations of such states span from compact objects to hadronic molecules and searches for new exotic meson candidates provide important insights on the quarks binding mechanisms inside hadrons. In this talk the recent LHCb results on this topic are presented.

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Collaboration / Activity

LHCb

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