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Exclusive production of vector mesons at LHCb

Wednesday, 28 September 2022 11:00 (20 minutes)

Studies of vector meson exclusive production in pp collisions will be discussed. At the LHC energy, measurements of diffractive events probe interesting QCD phenomenology, including the nature of pomerons, low-x gluon distributions and saturation effects.

Presenter: Mr MEYER GARCIA, Lucas (Federal University of Rio de Janeiro (BR))

Session Classification: Photon-photon physics and hard diffraction

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