

Quarkonium measurements in small systems at LHCb

Thursday 25 March 2021 16:40 (15 minutes)

The LHCb collaboration has an unparalleled capability to reconstruct a wide range of conventional and exotic quarkonia states in small collision systems. We will discuss recent LHCb quarkonia results from high-multiplicity pp and pPb collisions, and what these probes teach us about the bound states of QCD, the effects of a nuclear medium, and the partonic structure of the nucleus

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Session Classification: Day 4 (mostly proton-nucleus collisions)

Track Classification: Reactions with nuclei & tools for nuclear PDFs, Cold Nuclear Matter,...