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Bottomonium production measurements at LHCb

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Bottomonium production is sensitive to both the structure of nucleons and the interactions of b quarks with the nuclear media produced in heavy-ion collisions. The LHCb detector's forward geometry allows for studying bottomonium production in a unique kinematic regime. Recent LHCb studies of bottomonium production will be presented, including measurements sensitive to final-state effects in small collision systems and studies of multi-parton interactions

Category

Experiment

Collaboration

LHCb

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