

Summary of the latest results on heavy flavour dilepton in pp and PbPb at CMS

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The Compact Muon Solenoid (CMS) has measured various quarkonium states via their decays into muon pairs in pp and PbPb collisions at $\sqrt{s_{NN}} = 2.76$ TeV. Quarkonia are great probes for studying the Quark-Gluon-Plasma since they are created at early stage of the collision and propagate through the medium, mapping its evolution. The summary of most recent results on the production of prompt J/psi and the three Y states in pp and PbPb collisions will be presented.