

# Bottomonium production in PbPb collisions from CMS

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The relative yields and the nuclear modification factors of the ground and excited Upsilon states were measured via dimuon channels in PbPb collisions at 5.02 TeV. The analysis was performed as functions of collision centrality, rapidity, and transverse momentum. The results in PbPb are compared with the previous ones in pPb collisions. The results are discussed in terms of the sequential melting scenario in dense partonic matter.

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