



Contribution ID: 249

Type: talk

Quarkonia results in heavy ions from CMS

Thursday 23 July 2015 09:25 (20 minutes)

Quarkonia are important probes of the quark-gluon plasma since they are produced at early times and propagate through the medium, mapping its evolution. In this talk we present the latest results on quarkonium production in pPb and PbPb collisions from CMS. Selected results from measurements of nuclear modification factors, excited-to-ground state ratios, elliptic flow and forward-backward asymmetries will be shown for the J/psi, Psi(2S) and/or the Upsilon 1S, 2S and 3S.

Author: BENHABIB, Lamia (CERN)**Presenter:** BENHABIB, Lamia (CERN)**Session Classification:** Heavy Ion Physics**Track Classification:** Heavy Ion Physics