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Jet results from PbPb and pPb collisions with CMS

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We present a review of recent experimental results on jet production and properties in heavy-ion collisions by the CMS Collaboration, with emphasis on jet-quenching and heavy quark jet production. These studies include various parton energy loss phenomena (dijet and photon-jet energy imbalance, jet shapes and fragmentation functions), a study of heavy quark jet production using b quark tagging technique, and measurements of jet p_T and pseudorapidity distributions. All of the presented results utilize the high statistics pPb and PbPb data collected at the LHC.

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