

CMS Results on Small Systems

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In recent years, a wealth of experimental evidence has suggested the presence of novel collectivity in small collision systems such as p - p and p -Pb with high-multiplicity final states. The origin of the observed collectivity is under intense debate, i.e., whether a strongly coupled quark-gluon medium is formed, similar to that in large heavy ion collisions. Latest results at CMS in small systems will be presented. These results will provide new insights in unraveling the nature of collectivity in small but dense QCD systems.

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