

RESULTS AND PLANS FOR THE STUDY OF HEAVY ION COLLISIONS AT LHCb

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In 2015, the LHCb experiment recorded data during the PbPb run of the LHC for the first time. A new experimental program was also initiated to study collisions of the proton or Pb beam of the LHC with a gaseous fixed target injected in the LHCb interaction point. In this talk, we present the results of the first data analyses, including recent measurements obtained with pPb collisions recorded in 2013, and discuss the prospects for the LHCb ion-ion collision programme.