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Measurements of the CKM angle γ at LHCb

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The tree-level determination of the CKM angle γ is a standard candle measurement of CP violation in the Standard Model. The latest LHCb results from time-integrated measurements of CP violation using beauty to open charm decays are presented. A new combination of all LHCb measurements is also performed. A precision of four degrees is obtained, which dominates the world average.

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Collaboration / Activity

LHCb

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