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Mixing and CP violation at LHCb

Wednesday, 25 August 2021 16:00 (20 minutes)

The latest results of beauty and charm meson decays from LHCb are presented. This includes the latest time-integrated CP violation measurements with information on the $(K\pi)$ puzzle and on the CKM angle γ , and time-dependent CP violation measurements. In addition recent determinations of CKM elements, the legacy result on B_s mixing, and the first observation of the mass difference in the D^0 system will be discussed.

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Session Classification: Flavor Physics and CP Violation

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