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Seminar room 0815, 8th floor, physics highrise

New physics in B decays

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Abstract

The interplay of flavour and collider physics has entered a new era with the start up of the LHC. Rare B decays have been extensively used during the past decade and proved to play a complementary role to the direct searches for new physics. In this seminar the implications of the newly measured rare decays by LHCb will be presented in a model independent way, and also in the context of supersymmetry.