

Flavorful ways to new physics (Block 6)

Tuesday, 20 July 2021 12:00 (1h 15m)

Abstract: This lecture will give a brief overview heavy-flavor physics, i.e., the study of weakly decaying b and c quarks. It will discuss why heavy flavors are an excellent laboratory for new physics searches, what is the current experimental status, focusing the attention on recent measurements (“b anomalies”) that form coherent set of deviations from the standard model and could represent a first hint of new physics.

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