

Leptoquarks in B-meson anomalies: simplified models and HL-LHC reach

Tuesday, 9 April 2019 14:45 (12 minutes)

I will discuss simplified models with leptoquarks, which can explain recent anomalies in B-meson physics and I will indicate the High-Luminosity LHC prospects for testing these theories, with a special focus to the efficient channel of pair leptoquark production in the t-tbar plus missing energy final state.

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Session Classification: Frontiera dell'Intensità

Track Classification: Frontiera dell'Intensità