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Seeking axion-like particles through flavor observables

Thursday, 18 April 2019 16:40 (25 minutes)

Light pseudoscalars are predicted in several scenarios of physics beyond the SM. In this talk I will discuss how these particles, also known as axion-like particles (ALPs), can be probed in flavor-physics experiments. Particular emphasis will be given to ALP production at B-factories and to their contributions to FCNC mesons decays.

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