

Phenomenology 2023 Symposium



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Exploring CP Violation in the Higgs Sector Through Higgs Boson Production in Association of Three Jets

Tuesday, 9 May 2023 17:30 (15 minutes)

In this presentation, I will explore the impact of finite top and bottom quark masses in the computation of scattering cross-sections for Higgs Boson production in association with three jets at Hadron Colliders like the CERN Large Hadron Collider. Additionally, I will offer insights into the expected outcomes for the production of a CP-violating Higgs.

Primary author: FIGY, Terrance (Wichita State University)

Presenter: FIGY, Terrance (Wichita State University)

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