

43rd Johns Hopkins Workshop



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Anatomy of the $t\bar{t}h$ Physics

Wednesday, 5 June 2019 15:30 (45 minutes)

I will talk about a comprehensive analysis on the $t\bar{t}h$ physics at colliders. This channel can be applied to detect Higgs self-couplings and hence probe for the nature of electroweak phase transition. It is also an important channel to search for heavy resonances in neutral naturalness models, e.g. Turtle Twin Higgs model, and constrain the scale of new physics from an EFT perspective.

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Session Classification: JHW