

UCLA Nuclear Physics Seminar

“Precision phenomenology at hadron colliders”

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In the past few years, tremendous progress has been made in pushing the theoretical accuracy for understanding the processes at the hadron colliders out of the first principles. In this talk, I will give a short review on the collider physics precision frontier. Selected topics related to the Higgs, the electroweak gauge bosons and the jets will be presented to highlight the current status of the precision predictions for the collider phenomenology.

Location: Knudsen 4-134

Date: Monday, June 3, 2019

Time: 12:00 PM