

Theory uncertainty from missing higher orders

Friday 18 November 2016 15:30 (1 hour)

In the precision era of the LHC, it is of utmost importance having a good control on the theoretical uncertainties. With particular attention to the inclusive Higgs cross section in gluon fusion, where scale variation notoriously underestimates the theory error, I will discuss alternative options, trying to provide a statistical interpretation.

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