

Higgs + jet at NNLO QCD: Fiducial cross sections (15+5min)

Wednesday 2 September 2015 17:50 (20 minutes)

I will present new results for the fully differential Higgs plus jet cross section at NNLO in perturbative QCD which include decays of the Higgs boson to electroweak vector bosons. I will review some technical details of the computation, present kinematic distributions for a realistic final state, and compare our findings with the experimental measurements.

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Session Classification: Hard QCD