

Multi-jet processes at NLO

Friday, July 17, 2009 11:25 AM (20 minutes)

In this talk, we report on a recent next-to-leading order QCD calculation of the production of a W boson in association with three jets at hadron colliders. The computation is performed by combining two programs, BlackHat for the computation of the virtual one-loop matrix elements and Sherpa for the real emission part.

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