

Blackhat - Efficient Calculation of NLO amplitudes for Higgs + many jets

Friday, 15 January 2016 12:25 (25 minutes)

I will give a short intro to the blackhat library which I have been working on, why we need efficient high multiplicity NLO amplitudes, how we can calculate them using generalised unitarity, BCFW and how to not need 6 or more dimensions.

Primary author: Mr ARMSTRONG, Simon (IPPP)

Presenter: Mr ARMSTRONG, Simon (IPPP)

Session Classification: Parallel session