

# $N$ -subjettiness for boosted jets

*Monday, 15 July 2019 15:15 (20 minutes)*

In this talk I will show how the resummation for the jet mass, in the presence of a cut on some jet-shape, can be extended to the region where this cut takes some finite value, which often represents a more realistic situation. In particular, and to highlight the main points, I will focus on  $N$ -Subjettiness with  $\beta = 2$ , although the method is, in principle, completely general.

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