

Jet Observables at NNLL Accuracy

Wednesday 25 June 2014 14:30 (20 minutes)

I will discuss the motivations and general idea of soft gluon resummation in QCD. Following previously formulated methods, I will talk about the resummation to next-to-leading logarithmic order of collider observables, such as event-shapes and jet rates. Finally, I will detail some of the new contributions required to achieve resummation of such observables to NNLL order.

Presenter: MCASLAN, Heather (University of Sussex)

Session Classification: Student Talks