



Contribution ID: 252

Type: **not specified**

QCD threshold logarithms analytic resummation

Friday, 2 September 2016 19:10 (20 minutes)

We present a new technique to resum analytically large threshold logarithms in heavy quark decay which simplifies multi-scale problems and apply it to the $B \rightarrow X_s \gamma$ decay

Summary

We present a new technique to resum analytically large threshold logarithms in heavy quark decay which simplifies multi-scale problems and apply it to the $B \rightarrow X_s \gamma$ decay

Primary author: Prof. RICCIARDI, Giulia (Dipartimento di Fisica E Pancini Università di Napoli Federico II)

Presenter: Prof. RICCIARDI, Giulia (Dipartimento di Fisica E Pancini Università di Napoli Federico II)

Session Classification: Section C

Track Classification: Section C: Heavy Quarks