Axial current renormalization and non-decoupling mass logarithms

Monday, 22 August 2022 14:55 (25 minutes)

In this talk, I will discuss the renormalization of an axial current associated with a given quark flavor, and the closely related renormalization formulae of the singlet contribution to an axial quark form factor, as well as the renormalization group equations which are used to resum the non-decoupling mass logarithms appearing in the axial quark form factors.

Summary

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