

ASP2014

Report of Abstracts

Abstract ID : **102**

Feynman Diagrams and Hadroproduction Processes

Abstract content

Status: I plan to introduce Feynman Diagrams phenomenologically, with only a minimum amount of Quantum Field Theory. I will focus first on Electrodynamics and generalize to the weak and strong forces and I will discuss DIS as a first example, also introducing factorization. Furthermore I will Higgs production via Gluon fusion as an example of a simple loop-mediated process.

Summary

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Status: SUBMITTED

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