

HP2.3rd - The 3rd International Workshop on High Precision for Hard Processes at the LHC

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Gauge invariance in effective theories of QCD

Wednesday 15 September 2010 11:30 (30 minutes)

In this talk I will discuss the properties of effective theories of QCD in singular gauges.

Light-cone gauges in fact are useful in QCD and in the discussion of TMDPDF.

I will discuss how these kind of gauges affect the matrix elements in SCET.

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