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Soft photon bremsstrahlung at Next-to-Leading Power

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A long-standing discrepancy in the soft photon bremsstrahlung has attracted a renewed attention in view of the proposed measurements with a future upgrade of the ALICE detector in the upcoming runs of the LHC. In this talk I will discuss the possibility to implement techniques that have been recently developed for soft gluon resummation at Next-to-Leading-Power (NLP) to the soft photon spectrum.

In-person participation

Yes

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