

QCD@LHC2022
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IJCLab Orsay, France

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The dead cone effect

Friday 2 December 2022 14:00 (30 minutes)

I will discuss recent measurement of the dead cone effect using jet substructure, recent theoretical calculations, and prospects for using the effect in heavy ion collisions to isolate medium-induced radiation.

Declaration

I certify that I have checked that I am authorised to submit the abstract with the listed co-authors with their current affiliations

Change of Speaker

I understand that change of speaker is allowed provided that no participant gives more than one talk. Otherwise, we will ask the speaker to choose between one or the other abstract to be presented.

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Session Classification: Plenary

Track Classification: WG5: Jet Physics