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Color Coherence, Mass and Quenching Weights

Tuesday 29 September 2015 16:30 (2 hours)

We study the role of mass in color coherence effects of radiating antennas inside a QCD medium. Comparison between the massless and massive cases is made through their quenching weights. Special focus is put on the heavy- $q\bar{q}$ pair, since it can behave as a massive gluon.

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