



Contribution ID: 640

Type: **Poster**

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.

Author: R. MOLDES, Manoel

Co-author: SALGADO LOPEZ, Carlos Albert (Universidade de Santiago de Compostela (ES))

Presenter: R. MOLDES, Manoel

Session Classification: Poster Session

Track Classification: Jets and High p_T Hadrons