

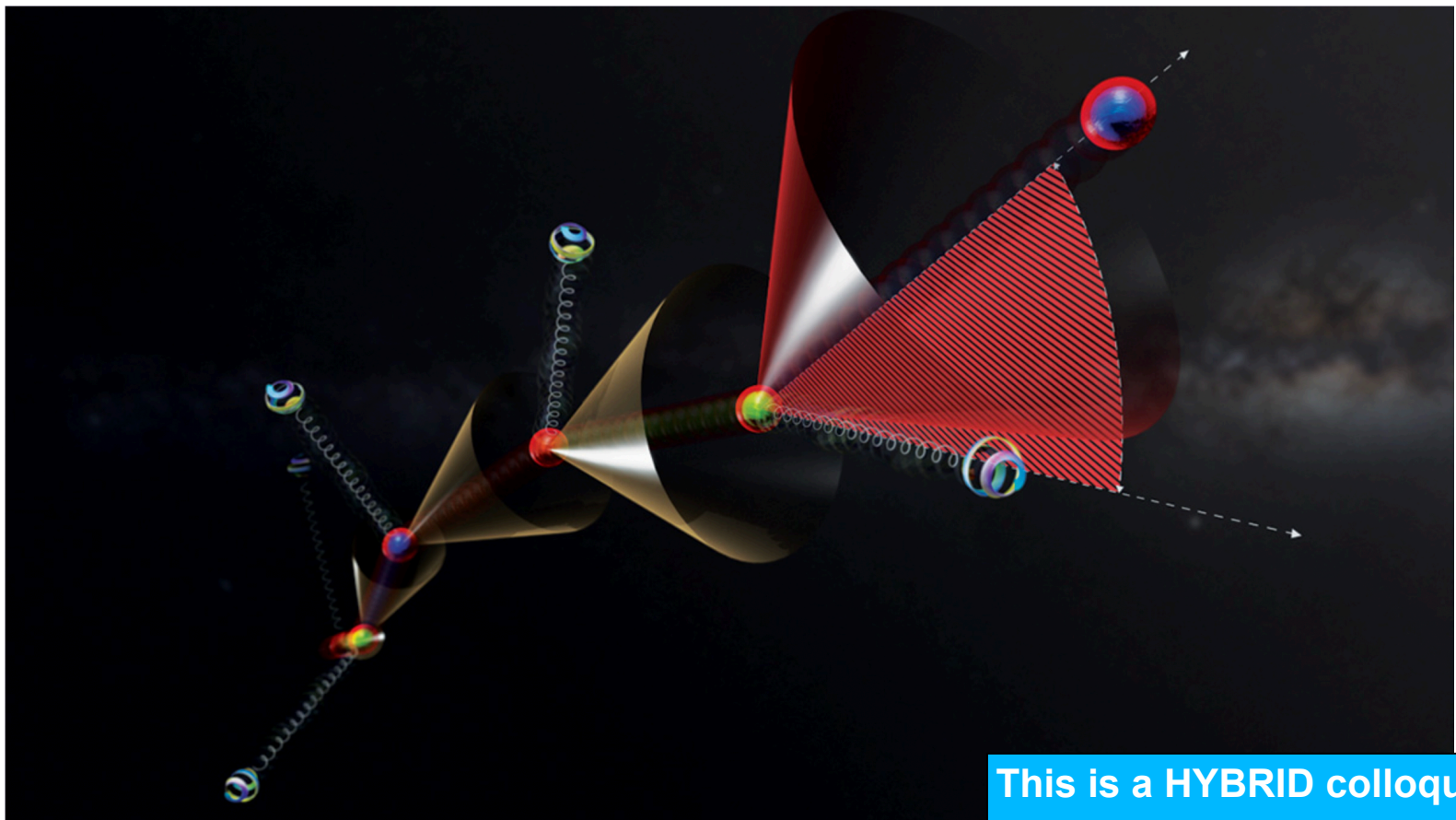
Searching for the dead cone and color coherence with the jet tree in heavy ion collisions.

Tuesday, 5 September, 2023

Auditorium & Webcast 16:00 h

Leticia Cunqueiro (University of Sapienza, Rome)

I will discuss the status of the study of the microscopic properties of the Quark Gluon Plasma (QGP) at the LHC using jets and their substructure, with focus on measurements using the iterative declustering of the jet tree. We'll discuss the searches for color coherence and Moliere scattering in the QGP as well as the possibility to use the dead cone to isolate QGP-induced signal.



This is a HYBRID colloquium!

Meeting ID: 996 1652 8733
Meeting Password: 733220



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