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Probing Relativistic Heavy Ion Collisions Using Photons, Jets, and Charm

Tuesday, 10 September 2013 09:30 (30 minutes)

We discuss the continuing refinements in using using photons, jets, and heavy quarks as probes of relativistic heavy ion collisions and quark gluon plasma. We discuss a simple model which provides an quantitative explanation of jet quenching and helps us obtain the flavour dependence of energy loss of partons in quark gluon plasma.

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