Quark Matter 2015 - XXV International Conference on Ultrarelativistic Nucleus-Nucleus Collisions



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Hard Probes of Hot Matter

Sunday 27 September 2015 14:30 (50 minutes)

In this lecture I will discuss some of the basic considerations in the study of "hard probes" in nuclear collisions from an experimentalists point of view. The lecture will cover four aspects: What are hard probes and why are we interested in them? How do we detect these probes in experiment? What have we learned about QGP and its effects on hard probes? What are the prospects for QGP microscopy using hard probes?

Presenter: ROLAND, Gunther (Massachusetts Inst. of Technology (US))

Session Classification: Student Day