

Hadron-Nucleus Interactions: What we have learned.

Saturday 18 May 2013 09:00 (40 minutes)

I will describe the early development of ideas and experiments on hadron-nucleus interactions that have led to modern theories of high energy hadronic interactions. These developments proved crucial for basic understanding of ultra-relativistic heavy ion collisions, but perhaps more importantly, radically changed our preconceptions, and led to modern QCD based descriptions of high energy interactions. I will also discuss how recent developments at RHIC and LHC can further test or falsify modern ideas.

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