

Abstract Submitted  
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**Electromagnetic Radiation from Hot, Dense Nuclear Matter** FEN GUAN — Heavy ion collisions happen with radiations in the form of direct photons and dileptons. This form of electromagnetic radiation is an important signature of QCD phase transition. Enhancement of dileptons yield has been observed at CERN and PHENIX. The talk will start with a brief introduction of electromagnetic radiation in heavy ion collisions. Then will focus on the dilepton radiations, followed by discussions about competing sources of radiations. At the end, I will show the recent experimental results and interpretations.

Prefer Oral Session  
 Prefer Poster Session

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