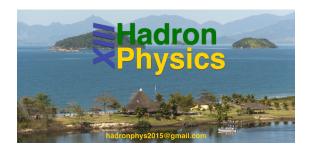
XIII International Workshop on Hadron Physics - XIII Hadron Physics



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Gluon correlations and the deconfinement phase transition

Monday 23 March 2015 15:30 (30 minutes)

We investigate the critical behavior of electric and magnetic gluon propagators around the deconfinement phase transition for SU(2) gauge theory on the lattice. We test the critical properties of these correlation functions and extract screening masses from their behavior.

Author: Prof. MENDES, Tereza (University of São Paulo)
Presenter: Prof. MENDES, Tereza (University of São Paulo)
Session Classification: Lattice QCD - methods and results

Track Classification: Lattice QCD - methods and results