

5th International workshop on heavy quark production in heavy-ion collisions



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The chiral transition and equation of state

Wednesday, 14 November 2012 17:00 (30 minutes)

I present various bulk observables from lattice QCD that characterize the chiral and deconfinement aspects of the transition at finite temperature. I discuss the efforts towards a mapping of the QCD phase diagram at small chemical potentials, and present preliminary results on the effect of the dynamical charm quark.

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