



Contribution ID: 7

Type: **not specified**

The lattice Landau gauge gluon propagator at zero and finite temperature

Tuesday, May 8, 2012 10:00 AM (30 minutes)

We study the Landau gauge gluon propagator at zero and finite temperature using lattice simulations. Particular attention is given to the finite size effects and to the infrared behaviour. Furthermore, the modeling of the lattice data is discussed.

Authors: Dr OLIVEIRA, Orlando (Centro de Física Computacional, Univ. Coimbra); SILVA, Paulo (U)

Presenter: SILVA, Paulo (U)