

Phase structure of a chiral effective model at imaginary chemical potential

Tuesday 31 August 2010 11:00 (1 hour)

We investigate the behavior of the order parameters at finite temperature and imaginary chemical potential by making use of PNJL model. We discuss results from different Polyakov loop potentials and their implication to the dual order parameters.

Author: Dr MORITA, Kenji (GSI Theory Group)

Presenter: Dr MORITA, Kenji (GSI Theory Group)