

Contribution ID: 95 Type: not specified

## Screening masses of neutral pion and sigma in hot and magnetized medium

## **Summary**

In this talk, We will show the behaviors of neutral pion and sigma mesons at finite temperature in the presence of a constant magnetic field. And the explicit breaking of the Lorentz invariance caused by both temperature and magnetic field will be fully discussed.

**Primary author:** Prof. YU, Lang (Jilin University)

Co-authors: Prof. LI, Danning (Jinan University); Prof. WANG, Xinyang (Jiangsu University)

Presenter: Prof. YU, Lang (Jilin University)