

The 15th Workshop on QCD Phase Transition and Relativistic Heavy-Ion Physics (QPT 2023)

Friday, 15 December 2023 - Tuesday, 19 December 2023

Dehan Hotel

Scientific Programme

会议将讨论近几年重离子碰撞实验和理论新的进展, 会议议题包含但不限于以下方面

The goal of the workshop is to discuss recent experimental and theoretical developments of heavy ion collisions. The topics of the workshop contain but are not limited to

QCD相变与状态方程(QCD phase transition and equation of state)

重味与奇异粒子(heavy flavor and strangeness)

自旋极化和手征效应(spin polarization and chiral effect)

喷注物理(jet physics)

核子结构(nucleon structure)

电磁信号(electromagnetic signal)

UPC物理(UPC physics)

新的理论方法(new theoretical methods)