

Session Program

3-9 Nov 2019



THE 28TH INTERNATIONAL CONFERENCE ON ULTRARELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS



Quark Matter 2019 - the XXVIIIth International Conference on Ultra-relativistic Nucleus-Nucleus Collisions

Parallel Session - Search for the CP II

Wanda Reign Wuhan Hotel
No. 138 Donghu Road, Shuiguohu Street, Wuchang District, Wuhan, China

Wednesday 6 November

08:40

Parallel Session - Search for the CP II

Session | **Location:** Wanda Reign Wuhan Hotel, Ball Room 1 | **Convener:** Yuxin Liu

08:40–09:00

A machine learning study to identify spinodal clumping in high energy nuclear collisions

Speaker

Jan Steinheimer

09:00–09:20

Light Nuclei (d, t) Production in Au+Au Collisions at $\sqrt{s_{\text{NN}}}$ = 7.7-200 GeV from the STAR experiment

Speaker

Dingwei Zhang for the STAR Collaboration

09:20–09:40

Relativistic dynamics of fluctuations away and near the QCD critical point

Speaker

Xin An

09:40–10:00

Understanding the out-of-equilibrium dynamics near a critical point via a Hydro+ simulation

Speaker

Yi Yin

10:00–10:20

The QCD phase diagram and statistics friendly distributions

Speaker

Volker Koch

10:20–10:40

Exploring dense baryonic matter and multi-strangeness at J-PARC Heavy-Ion Project

Speaker

Hiroyuki Sako for the J-PARC-HI Collaboration

10:40