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

Report of Contributions

Contribution ID: 158   Type: **not specified**

STAR and sPHENIX overview

Saturday, 16 December 2023 08:40 (30 minutes)

Presenter: CHEN, Jinhui

Session Classification: plenary

Contribution ID: **159**　　　　　　　　　　　　　　　　　Type: **not specified**

ALICE overview

Saturday, 16 December 2023 09:10 (30 minutes)

Presenter: PENG, xinye (Central China Normal University)

Session Classification: plenary

Contribution ID: **160**   Type: **not specified**

LHCb overview

Saturday, 16 December 2023 09:40 (30 minutes)

Presenter: ZHU, Xianglei (Tsinghua University)

Session Classification: plenary

Contribution ID: **161** Type: **not specified**

CMS highlights

Saturday, 16 December 2023 10:40 (30 minutes)

Presenter: 陈, 震宇 (山东大学)

Session Classification: plenary

Contribution ID: **162** Type: **not specified**

QCD Phase transition from lattice

Saturday, 16 December 2023 11:10 (30 minutes)

Presenter: 张, 瑜

Session Classification: plenary

Contribution ID: **163**   Type: **not specified**

QCD phase transition from effective models

Saturday, 16 December 2023 11:40 (30 minutes)

Presenter: CAO, Gaoqing (Sun Yat-sen University)

Session Classification: plenary

Contribution ID: **164**   Type: **not specified**

holographic QCD

Saturday, 16 December 2023 14:00 (30 minutes)

Presenter: HUANG, Mei (UCAS)

Session Classification: plenary

Contribution ID: **165** Type: **not specified**

CME experiment

Saturday, 16 December 2023 14:30 (30 minutes)

Presenter: ZHAO, Jie (Fudan Unversity)

Session Classification: plenary

Contribution ID: **166** Type: **not specified**

spin transport theory

Saturday, 16 December 2023 15:00 (30 minutes)

Presenter: SHI, Shuzhe (Tsinghua University)

Session Classification: plenary

Contribution ID: **167** Type: **not specified**

heavy flavor physics

Saturday, 16 December 2023 16:00 (30 minutes)

Presenter: CAO, Shanshan (Shandong University)

Session Classification: plenary

Contribution ID: **168** Type: **not specified**

UPC physics

Saturday, 16 December 2023 16:30 (30 minutes)

Presenter: TANG, Zebo (University of Science and Technology of China)

Session Classification: plenary

Contribution ID: **169** Type: **not specified**

EIC physics

Saturday, 16 December 2023 17:00 (30 minutes)

Presenter: ZHOU, jian (Shandong University)

Session Classification: plenary

Contribution ID: **170**　　　　　　　　　　　　　　　　　Type: **not specified**

Unveiling the dynamics of little-bang nucleosynthesis

Sunday, 17 December 2023 09:00 (20 minutes)

Presenter: SUN, KaiJia (Institute of Modern Physics, Fudan University)

Session Classification: parallel I

Contribution ID: **171**   Type: **not specified**

opening

Saturday, 16 December 2023 08:30 (10 minutes)

Session Classification: plenary

Contribution ID: **172**　　　　　　　　　　　　　Type: **not specified**

Light Nuclei Production in Au+Au Collisions at 14.6 and 19.6 GeV from RHIC BES-II

Sunday, 17 December 2023 09:20 (20 minutes)

Presenter: 金, 宜萱 (华中师范大学)

Session Classification: parallel I

Contribution ID: **173**　　　　　　　　　　　　　　　　Type: **not specified**

Mass spectra of meson nonet (pions, kaons, \eta and \eta´) and the related QCD phase transitions under external magnetic field

Sunday, 17 December 2023 09:40 (20 minutes)

Presenter: 毛, 施君 (西安交通大学)

Session Classification: parallel I

Contribution ID: **174**   Type: **not specified**

Bubble dynamics in a first-order quark-hadron transition

Sunday, 17 December 2023 10:00 (20 minutes)

Presenter: MAO, Hong (Hangzhou Normal University)

Session Classification: parallel I

Contribution ID: **175** Type: **not specified**

The QCD phase transition intrigued by turbulence

Sunday, 17 December 2023 10:50 (20 minutes)

Presenter: HUANG, anping (Tsinghua University)

Session Classification: parallel I

Contribution ID: **176** Type: **not specified**

高温高密 QCD 物质中守恒荷涨落性质的输运模型研究

Sunday, 17 December 2023 11:10 (20 minutes)

Presenter: 陈, 倩 (中国科学院上海应用物理研究所)

Session Classification: parallel I

Contribution ID: **177**   Type: **not specified**

fRG study of QCD phase structure under rotation

Sunday, 17 December 2023 11:30 (20 minutes)

Presenter: 陈, 浩磊 (复旦大学)

Session Classification: parallel I

Contribution ID: 178　　　　　　　　　　　　　　　　　Type: **not specified**

Coupling strength induced BCS-BEC crossover on phase boundary of pion superfluid

Sunday, 17 December 2023 11:50 (20 minutes)

Presenter: 刘, 志洋

Session Classification: parallel I

Contribution ID: **179**   Type: **not specified**

The nonequilibrium evolution near the phase boundary

Sunday, 17 December 2023 14:00 (20 minutes)

Presenter: LI, Xiaobing (Central China Normal University)

Session Classification: parallel I

Contribution ID: **180**   Type: **not specified**

Net baryon number fluctuations established by rapidity scan of an inhomogeneous system from statistical thermal models

Sunday, 17 December 2023 14:20 (20 minutes)

Presenter: LI, Jianing (Institute of Modern Physics)

Session Classification: parallel I

Contribution ID: **181**

Type: **not specified**

Fluctuations of conserved charges in strong magnetic fields in (2+1)-flavor QCD

Sunday, 17 December 2023 14:40 (20 minutes)

Presenter: 顾, 锦彪 (华中师范大学)

Session Classification: parallel I

Contribution ID: **182**　　　　　　　　　　　　　　　　Type: **not specified**

Microscopic Encoding of Macroscopic Universality: Scaling Properties of Dirac Eigenspectra near QCD Chiral Phase Transition

Sunday, 17 December 2023 15:00 (20 minutes)

Presenter: 黄, 玮平 (华中师范大学)

Session Classification: parallel I

Contribution ID: **183**

Type: **not specified**

Functional renormalization group study of the quark-meson model with ω and ρ vectors meson

Sunday, 17 December 2023 15:20 (20 minutes)

Presenter: 王, 文韬 (Central China Normal University)

Session Classification: parallel I

Contribution ID: **184**
Type: **not specified**

Recent progress on intermittency analysis in relativistic heavy-ion collisions

Sunday, 17 December 2023 16:10 (20 minutes)

Presenter: LI, Zhiming (Central China Normal University)

Session Classification: parallel I

Contribution ID: **185**   Type: **not specified**

Functional renormalization group study of neutral and charged pion under magnetic fields in the quark-meson model

Sunday, 17 December 2023 16:30 (20 minutes)

Presenter: 温, 睿 (UCAS)

Session Classification: parallel I

Contribution ID: **186**   Type: **not specified**

Dilepton production enhancement from the first-order chiral phase transition

Sunday, 17 December 2023 16:50 (20 minutes)

Presenter: ZHOU, Wenhao (Shanghai Institute of Applied Physics, CAS)

Session Classification: parallel I

Contribution ID: **187**　　　　　　　　　　　　Type: **not specified**

Energy Dependence of Intermittency for Charged Hadrons in Au+Au Collisions from the STAR Experiment at RHIC

Sunday, 17 December 2023 17:10 (20 minutes)

Presenter: 吴, 锦 (桂林理工大学)

Session Classification: parallel I

Contribution ID: **188**   Type: **not specified**

Track finding algorithm for the TPC detector at CEE experiment

Sunday, 17 December 2023 17:30 (20 minutes)

Presenter: GUO, Aiqiang (Institute of modern physics, Chinese Academy of Sciences)

Session Classification: parallel I

Contribution ID: **189**　　　　　　　　　　　　　　　　　　　　　Type: **not specified**

"准"夸克胶子等离子体中重夸克碰撞能量损失的研究

Sunday, 17 December 2023 09:00 (20 minutes)

Presenter:　郭, 云 (广西师范大学)

Session Classification:　parallel Ⅱ

Contribution ID: **190**   Type: **not specified**

Scaling behaviors of heavy flavor meson suppression and flow in different nuclear collision systems at the LHC

Sunday, 17 December 2023 09:20 (20 minutes)

Presenter: 李, 树清 (济宁学院)

Session Classification: parallel II

Contribution ID: **191** Type: **not specified**

Multiplicity dependence of σψ(2S)/σJ/ψ in pp collisions at √s = 13 TeV

Sunday, 17 December 2023 09:40 (20 minutes)

Presenter: 康, 有恩

Session Classification: parallel II

Contribution ID: **192**   Type: **not specified**

Flavor hierarchy of parton energy loss in quark-gluon plasma from a Bayesian analysis

Sunday, 17 December 2023 10:00 (20 minutes)

Presenter: 邢, 文静 (山东大学)

Session Classification: parallel II

Contribution ID: **193**   Type: **not specified**

Exotic hadron production and heavy quark polarization in HIC

Sunday, 17 December 2023 10:50 (20 minutes)

Presenter: CHEN, Baoyi (Tianjin University)

Session Classification: parallel II

Contribution ID: **194**   Type: **not specified**

J/ψ production in pp collisions with the PACIAE model

Sunday, 17 December 2023 11:10 (20 minutes)

Presenter: ZHANG, Wenchao (陕西师范大学)

Session Classification: parallel II

Contribution ID: **195**   Type: **not specified**

Constraining the equation of state with heavy quarks in the quasi-particle model of QCD matter

Sunday, 17 December 2023 11:30 (20 minutes)

Presenter: 刘, 峰磊 (Central China Normal University)

Session Classification: parallel II

Contribution ID: **196**

Type: **not specified**

Exploring dead-cone effect on heavy-quark medium-induced gluon radiations

Sunday, 17 December 2023 11:50 (20 minutes)

Presenter: 李, 铭泽 (华中师范大学)

Session Classification: parallel II

Contribution ID: **197**

Type: **not specified**

Spin alignment for K mesons

Sunday, 17 December 2023 14:00 (20 minutes)

Presenter: PU, Shi (University of Science and Technology of China)

Session Classification: parallel II

Contribution ID: **198**   Type: **not specified**

Vector meson polarization measurements in pp and Pb–Pb collisions with ALICE at the LHC}

Sunday, 17 December 2023 14:20 (20 minutes)

Presenter: BAI, Xiaozhi (University of Science and Technology of China)

Session Classification: parallel II

Contribution ID: **199**

Type: **not specified**

Spin Polarization, Anomalous Magnetic Moment and Transporation in the magnetized QCD background

Sunday, 17 December 2023 14:40 (20 minutes)

Presenter: 冯, 笙琴 (三峡大学理学院)

Session Classification: parallel II

Contribution ID: **200**　　　　　　　　　　　　　　　Type: **not specified**

Measurements of J/ψ polarization and global spin alignment in Ru+Ru and Zr+Zr collisions at $\sqrt{s_{NN}} = 200$ GeV from the STAR experiment

Sunday, 17 December 2023 15:00 (20 minutes)

Presenter: YANG, Qian (Shandong University)

Session Classification: parallel II

Contribution ID: **201**　　　　　　　　　　　　　　　Type: **not specified**

Measurements of Global and Local Polarization of Hyperons in Heavy Ion Collisions from STAR

Sunday, 17 December 2023 15:20 (20 minutes)

Presenter: 苟, 兴瑞 (Shandong University)

Session Classification: parallel II

Contribution ID: **202**   Type: **not specified**

A topological realization of spin polarization through vortex formation in collisions of Bose-Einstein condensates

Sunday, 17 December 2023 16:10 (20 minutes)

Presenter: DENG, Jian (Shandong University)

Session Classification: parallel II

Contribution ID: **203**
Type: **not specified**

Polarized hadron production in unpolarized high energy collisions

Sunday, 17 December 2023 16:30 (20 minutes)

Presenter: WEI, Shu-yi (Shandong University)

Session Classification: parallel II

Contribution ID: **204**　　　　　　　　　　　　　　Type: **not specified**

Spin polarization from Quantum kinetic theory with self-energies and collisions

Sunday, 17 December 2023 16:50 (20 minutes)

Presenter:　FANG, Shuo (中国科学技术大学)

Session Classification:　parallel II

Contribution ID: **205**   Type: **not specified**

Full-order mode analysis within a mutilated relaxation time approximation

Sunday, 17 December 2023 17:10 (20 minutes)

Presenter: HU, Jin (Fuzhou University)

Session Classification: parallel II

Contribution ID: **206**
Type: **not specified**

Stochastic spin hydrodynamics

Sunday, 17 December 2023 17:30 (20 minutes)

Presenter: YANG, Lixin (Fudan University)

Session Classification: parallel II

Contribution ID: **207**   Type: **not specified**

Momentum and angular correlations in Z/gamma-hadron production in relativistic heavy-ion collisions

Sunday, 17 December 2023 09:00 (20 minutes)

Presenter: XIE, Man (Central China Normal University)

Session Classification: parallel III

Contribution ID: **208**
Type: **not specified**

Deep learning jet modifications in heavy-ion collisions

Sunday, 17 December 2023 09:20 (20 minutes)

Presenter: DU, YILUN (Shandong Institute of advanced technology)

Session Classification: parallel III

Contribution ID: **209**
Type: **not specified**

Are gluon showers inside a quark-gluon plasma strongly coupled? a theorist's test

Sunday, 17 December 2023 09:40 (20 minutes)

Presenter: ELGEDAWY, Omar (South China Normal University)

Session Classification: parallel III

Contribution ID: **210**   Type: **not specified**

Observation of medium-induced yield enhancement and acoplanarity broadening via h-jet correlations with ALICE

Sunday, 17 December 2023 10:00 (20 minutes)

Presenter: 侯, 永珍 (华中师范大学)

Session Classification: parallel III

Contribution ID: **211**　　　　　　　　　　　　　　　　　　　Type: **not specified**

Enhancement of baryon-to-meson ratios around jets as a signature of medium response

Sunday, 17 December 2023 11:30 (20 minutes)

Presenter: 罗, 傲 (华中师范大学)

Session Classification: parallel III

Contribution ID: **212**　　　　　　　　　　　　　　Type: **not specified**

Imaging constituent quark shape of proton with exclusive vector meson production at HERA

Sunday, 17 December 2023 10:50 (20 minutes)

Presenter: XIANG, Wenchang (Guangzhou Maritime University)

Session Classification: parallel III

Contribution ID: **213** · Type: **not specified**

Flavor dependence of jet quenching in heavy-ion collisions

Sunday, 17 December 2023 11:10 (20 minutes)

Presenter: ZHANG, Shanliang (C)

Session Classification: parallel III

Contribution ID: **214**   Type: **not specified**

Transverse momentum balance of dijets in Xe+Xe collisions at the LHC

Sunday, 17 December 2023 11:50 (20 minutes)

Presenter: LI, Yao (Central China Normal University)

Session Classification: parallel III

Contribution ID: **215**   Type: **not specified**

Systematic study of flow harmonics via di-hadron correlations at in p+Au, d+Au and ˆ{3}He+Au collisions at 200 GeV

Sunday, 17 December 2023 14:00 (20 minutes)

Presenter: NIE, Maowu (Shandong University)

Session Classification: parallel III

Contribution ID: **216**   Type: **not specified**

correlations in non-uniform temperature system

Sunday, 17 December 2023 14:20 (20 minutes)

Presenter: JIANG, Lijia (Northwest University)

Session Classification: parallel III

Contribution ID: **217**　　　　　　　　　　　　　　　　Type: **not specified**

Elliptic anisotropy of hard probes from parton scatterings in small collision systems

Sunday, 17 December 2023 14:40 (20 minutes)

Presenter: 汤, 思宇 (武汉纺织大学)

Session Classification: parallel III

Contribution ID: **218**   Type: **not specified**

Elliptic anisotropy measurement of the $\mathrm{f}_0(980)$ hadron in proton-lead collisions and evidence of its quark-antiquark composition by CMS

Sunday, 17 December 2023 15:00 (20 minutes)

Presenter: GU, An

Session Classification: parallel III

Contribution ID: **219** Type: **not specified**

The anisotropic flow of identified particles in Au+Au collisions at $\sqrt{s_{NN}}$ = 3 - 19.6 GeV from RHIC-STAR

Sunday, 17 December 2023 15:20 (20 minutes)

Presenter: 吴, 星 (Central China Normal University)

Session Classification: parallel III

Contribution ID: **220**   Type: **not specified**

Understanding the transverse-momenutm-dependent observables in hard processes in pA and eA

Sunday, 17 December 2023 16:10 (20 minutes)

Presenter: 柯 (KE), 伟尧 (Weiyao) (华中师范大学)

Session Classification: parallel III

Contribution ID: **221** Type: **not specified**

Probing the Short-Distance Structure of the Quark-Gluon Plasma with Energy Correlators

Sunday, 17 December 2023 16:30 (20 minutes)

Presenter: YANG, zhong (ccnu)

Session Classification: parallel III

Contribution ID: **222**   Type: **not specified**

Rapidity and azimuthal correlations of strong color field

Sunday, 17 December 2023 16:50 (20 minutes)

Presenter: 许, 明梅 (ccnu)

Session Classification: parallel III

Contribution ID: **223**

Type: **not specified**

Nuclear cluster structure effect in O+O collisions at RHIC energy

Sunday, 17 December 2023 17:10 (20 minutes)

Presenter: ZHAO, Xinli (Fudan University)

Session Classification: parallel III

Contribution ID: **224**

Type: **not specified**

The relation of global polarization and directed flow in Au+Au collisions at RHIC

Sunday, 17 December 2023 17:30 (20 minutes)

Presenter: JIANG, Ze-Fang (Central China Normal University)

Session Classification: parallel III

Contribution ID: **225**

Type: **not specified**

Recent measurements of the electromagnetic probes at RHIC

Monday, 18 December 2023 09:00 (20 minutes)

Presenter: 杨, 驰 (Shandong University)

Session Classification: parallel I

Contribution ID: **226** Type: **not specified**

A UV-Regulated Theory of Diffusion

Monday, 18 December 2023 10:00 (20 minutes)

Presenter: ABBASI, Navid (Lanzhou University)

Session Classification: parallel I

Contribution ID: **227**

Type: **not specified**

Collision-energy dependence of the Breit-Wheeler process in heavy-ion collisions and its application to nuclear charge radius measurements

Monday, 18 December 2023 09:20 (20 minutes)

Presenter: 王, 晓凤 (Qufu normal university)

Session Classification: parallel I

Contribution ID: **228**

Type: **not specified**

Measuring QGP temperature with thermal dielectrons with STAR BES-II data

Monday, 18 December 2023 09:40 (20 minutes)

Presenter: 王, 桢 (Shandong University)

Session Classification: parallel I

Contribution ID: **229** Type: **not specified**

探索中子星内部可能的强子夸克相变

Monday, 18 December 2023 11:30 (20 minutes)

Presenter: QIN, Pianpian (College of physics Chongqing University)

Session Classification: parallel I

Contribution ID: **230**

Type: **not specified**

Decay contributions to the parity-odd fragmentation functions

Monday, 18 December 2023 10:50 (20 minutes)

Presenter: SONG, Yu-kun (University of Jinan)

Session Classification: parallel I

Contribution ID: **231** Type: **not specified**

Spin Alignment Induced by Magnetic Moment Polarization

Monday, 18 December 2023 11:10 (20 minutes)

Presenter: 许, 坤

Session Classification: parallel I

Contribution ID: **232**　　　　　　　　　　　　　　　Type: **not specified**

Medium-Assisted Enhancement of Exotic Hadron Production from Small to Large Colliding Systems

Monday, 18 December 2023 11:50 (20 minutes)

Presenter: 郭, 钰 (SCNU)

Session Classification: parallel I

Contribution ID: **233**   Type: **not specified**

Magneto-birefringence and axial Ward identity at finite temperature and density

Monday, 18 December 2023 09:00 (20 minutes)

Presenter: HATTORI, Koichi (Zhejiang University)

Session Classification: parallel II

Contribution ID: **234**   Type: **not specified**

Chiral vortical catalysis

Monday, 18 December 2023 09:20 (20 minutes)

Presenter: JIANG, Yin (Beihang University)

Session Classification: parallel II

Contribution ID: **235**

Type: **not specified**

Search for the Chiral Magnetic Effect with Forced Match of Multiplicity and Elliptic Flow in Isobar Collisions at STAR

Monday, 18 December 2023 09:40 (20 minutes)

Presenter: LIN, Yufu (Guangxi Normal University)

Session Classification: parallel II

Contribution ID: **236**   Type: **not specified**

The role of neutral and charged pions in (inverse) magnetic catalysis and diamagnetism

Monday, 18 December 2023 10:00 (20 minutes)

Presenter: MEI, Jie (中国科学院大学物理科学学院)

Session Classification: parallel II

Contribution ID: **237** Type: **not specified**

N-particle irreducible actions for stochastic fluids

Monday, 18 December 2023 10:50 (20 minutes)

Presenter: CHAO, Jingyi (jiangxi normal u)

Session Classification: parallel II

Contribution ID: **238**   Type: **not specified**

(Magneto-)thermoelectric effects in QCD medium with multiple conserved charges

Monday, 18 December 2023 11:10 (20 minutes)

Presenter: 张, 贺霞 (Central China Normal University)

Session Classification: parallel II

Contribution ID: **239**

Type: **not specified**

Production of $X_{cs\bar{c}\bar{s}}$ in heavy ion collisions

Monday, 18 December 2023 11:30 (20 minutes)

Presenter: 胡, 元元 (华南师范大学)

Session Classification: parallel Ⅱ

Contribution ID: **240**　　　　　　　　　　　　　　　Type: **not specified**

Quantum computing for parton fragmentation functions

Monday, 18 December 2023 11:50 (20 minutes)

Presenter: LI, Tianyin

Session Classification: parallel II

Contribution ID: **241**   Type: **not specified**

Searching CEP in a holographic model with machine learning

Presenter: 陈, 勋

Session Classification: parallel II

Contribution ID: **242**   Type: **not specified**

Searching CEP in a holographic model with machine learning

Monday, 18 December 2023 09:00 (20 minutes)

Presenter: 陈, 勋

Session Classification: parallel III

Contribution ID: **243**   Type: **not specified**

Light quark jet quenching in higher derivative gravity

Monday, 18 December 2023 09:20 (20 minutes)

Presenter: 张, 自强 (中国地质大学（武汉）)

Session Classification: parallel III

Contribution ID: **244**   Type: **not specified**

Pion dynamics in a soft-wall AdS-QCD model

Monday, 18 December 2023 09:40 (20 minutes)

Presenter: 操, 宣敏 (暨南大学)

Session Classification: parallel Ⅲ

Contribution ID: **245**

Type: **not specified**

Critical endpoint dynamics in 2-flavor holographic QCD: Understanding critical phenomena

Monday, 18 December 2023 10:00 (20 minutes)

Presenter: 赵, 彦清 (Central China Normal University)

Session Classification: parallel III

Contribution ID: **246**   Type: **not specified**

Bubble nucleation and gravitational waves from holography

Monday, 18 December 2023 10:50 (20 minutes)

Presenter: CHEN, Yidian (Hangzhou Normal University)

Session Classification: parallel III

Contribution ID: **247**   Type: **not specified**

Holographic imaginary potential of a quark antiquark pair in the presence of gluon condensation

Monday, 18 December 2023 11:10 (20 minutes)

Presenter: TAHERY, Sara (Henan Normal University)

Session Classification: parallel III

Contribution ID: **248**　　　　　　　　　　　　　　　　　Type: **not specified**

Investigating high energy proton-proton collisions with a multi-phase transport model coupled with PYTHIA8 initial conditions

Monday, 18 December 2023 11:30 (20 minutes)

Presenter: ZHENG, Liang (China University of Geosciences (Wuhan))

Session Classification: parallel III

Contribution ID: **249**   Type: **not specified**

Validation of GPU-accelerated parton cascade with elliptic flow

Monday, 18 December 2023 11:50 (20 minutes)

Presenter: 刘, 庆军 (Beijing Institute of Petro-chemical Technology)

Session Classification: parallel III

Contribution ID: **250**　　　　　　　　　　　　　　　　Type: **not specified**

Exploring Nuclear Structure from Relativistic Heavy Ion Collisions

Monday, 18 December 2023 14:00 (30 minutes)

Presenter: 宋, 慧超 (Peking University)

Session Classification: plenary

Contribution ID: **251**　　　　　　　　　　　　　　　　　　Type: **not specified**

Machine learning in QCD

Monday, 18 December 2023 14:30 (30 minutes)

Presenter:　WANG, Lingxiao (Tsinghua University)

Session Classification:　plenary

Contribution ID: **252**   Type: **not specified**

quantum computing in QCD

Monday, 18 December 2023 15:00 (30 minutes)

Presenter: GUO, Xingyu (South China Normal University)

Session Classification: plenary

Contribution ID: **253**   Type: **not specified**

JET physics

Monday, 18 December 2023 16:00 (30 minutes)

Presenter: HE, Yayun (South China Normal University)

Session Classification: plenary

Contribution ID: **254** Type: **not specified**

HIAF and CEE

Monday, 18 December 2023 16:30 (30 minutes)

Presenter: 余, 玉洪 (中国科学院近代物理研究所)

Session Classification: plenary

Contribution ID: **255** Type: **not specified**

flash talks

Monday, 18 December 2023 17:00 (20 minutes)

Session Classification: plenary

Contribution ID: **256** Type: **not specified**

next QPT

Monday, 18 December 2023 17:20 (5 minutes)

Session Classification: plenary

Contribution ID: **257** Type: **not specified**

acknowledgment

Session Classification: plenary

Contribution ID: **258** Type: **not specified**

Welcome

Friday, 15 December 2023 08:30 (5 minutes)

Session Classification: HENPIC200

Contribution ID: **259**

Type: **not specified**

Opening

Friday, 15 December 2023 08:35 (5 minutes)

Presenter: MA, Yu-Gang (Fudan University)

Session Classification: HENPIC200

Contribution ID: **260**   Type: **not specified**

HENPIC overview

Friday, 15 December 2023 08:40 (30 minutes)

Session Classification: HENPIC200

Contribution ID: **261**   Type: **not specified**

Spin polarization and chiral effect

Friday, 15 December 2023 10:00 (40 minutes)

Presenters: LIAO, JINFENG (Indiana University); SUN, Xu (Institute of Modern Physics, Chinese Academy of Sciences)

Session Classification: HENPIC200

Contribution ID: **262**　　　　　　　　　　　　　　　Type: **not specified**

Jet and heavy flavor

Friday, 15 December 2023 10:40 (50 minutes)

Presenters: QIN, Guang-You (Central China Normal University); HU, Qipeng (University of Science and Technology of China); MAO, Yaxian (Central China Normal University)

Session Classification: HENPIC200

Contribution ID: **263** Type: **not specified**

From heavy ion to EIC

Friday, 15 December 2023 11:30 (40 minutes)

Presenters: ZHANG, Jinlong (Shandong University); 柯 (KE), 伟尧 (Weiyao) (华中师范大学)

Session Classification: HENPIC200

Contribution ID: **264** Type: **not specified**

Summary

Friday, 15 December 2023 12:10 (10 minutes)

Presenter: ZHUANG, Pengfei (Tsinghua University)

Session Classification: HENPIC200

Contribution ID: **265**   Type: **not specified**

Awards

Monday, 18 December 2023 17:25 (15 minutes)

Session Classification: plenary