

原子核结构与相对论重离子碰撞 前沿交叉研讨会

Report of Contributions

Contribution ID: 7

Type: **not specified**

Is nuclear matter saturated by relativistic effects?

Friday, 4 August 2023 08:30 (30 minutes)

Presenter: Prof. 耿立升 (北京航空航天大学)

Session Classification: 大会报告

Contribution ID: 13

Type: **not specified**

QGP overview

Tuesday, 1 August 2023 09:00 (30 minutes)

Presenter: Prof. 庄鹏飞 (清华大学)

Session Classification: 大会报告

Contribution ID: 14

Type: **not specified**

Introduction for Relativistic Heavy Ion Physics

Tuesday, 1 August 2023 09:30 (30 minutes)

Presenter: Prof. 刘峰 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 15

Type: **not specified**

Overview of nuclear deformation(线上报告)

Tuesday, 1 August 2023 10:30 (30 minutes)

Presenter: Prof. 孙扬 (上海交通大学)

Session Classification: 大会报告

Contribution ID: 16

Type: **not specified**

Nuclear shape imaging in high-energy heavy ion collisions

Tuesday, 1 August 2023 11:00 (30 minutes)

Presenter: Prof. 贾江涌 (Stony brook university and BNL)

Session Classification: 大会报告

Contribution ID: 17

Type: **not specified**

锦屏深地核天体物理实验

Tuesday, 1 August 2023 11:30 (30 minutes)

Presenter: Prof. 何建军 (北京师范大学)

Session Classification: 大会报告

Contribution ID: **18**

Type: **not specified**

Recent progress on the lattice effective field theory

Friday, 4 August 2023 09:00 (30 minutes)

Presenter: Prof. 吕炳楠 (中国工程物理研究院研究生院)

Session Classification: 大会报告

Contribution ID: 19

Type: **not specified**

无中微子双贝塔衰变及其对核结构研究的挑战

Friday, 4 August 2023 09:30 (30 minutes)

Presenter: Prof. 焦长峰 (中山大学)

Session Classification: 大会报告

Contribution ID: 20

Type: **not specified**

玻色子代数模型中的量子相变

Friday, 4 August 2023 10:30 (30 minutes)

Presenter: Prof. 张宇 (辽宁师范大学)

Session Classification: 大会报告

Contribution ID: 21

Type: **not specified**

Imaging the shape of atomic nuclei in high-energy nuclear collisions from STAR(线上报告)

Friday, 4 August 2023 11:00 (30 minutes)

Presenter: Prof. 张春健 (Stony Brook University)

Session Classification: 大会报告

Contribution ID: 22

Type: **not specified**

Multi-scale Imaging of Nuclear and Proton Geometries(线上报告)

Friday, 4 August 2023 11:30 (30 minutes)

Presenter: Prof. 赵文斌 (Wayne State University & BNL)

Session Classification: 大会报告

Contribution ID: 23

Type: **not specified**

AMPT overview

Friday, 4 August 2023 14:00 (30 minutes)

Presenter: Prof. 林子威 (East Carolina University)

Session Classification: 大会报告

Contribution ID: 24

Type: **not specified**

原子核的形状及相关协变密度泛函理论研究

Tuesday, 1 August 2023 14:00 (30 minutes)

Presenter: Prof. 周善贵 (中国科学院理论物理研究所)

Session Classification: 大会报告

Contribution ID: 25

Type: **not specified**

通过 RHIC 上光产生过程研究原子核结构

Friday, 4 August 2023 14:30 (30 minutes)

Presenter: Prof. 杨驰 (山东大学)

Session Classification: 大会报告

Contribution ID: 26

Type: **not specified**

相对论重离子碰撞对 neutron skin 的探究

Friday, 4 August 2023 15:00 (30 minutes)

Presenter: Prof. 徐浩洁 (湖州大学)

Session Classification: 大会报告

Contribution ID: 27

Type: **not specified**

铅 208 和钙 48 中子皮厚度的电弱测量

Friday, 4 August 2023 16:00 (30 minutes)

Presenter: Prof. 张金龙 (山东大学)

Session Classification: 大会报告

Contribution ID: 28

Type: **not specified**

UPC 对中子皮的测量

Friday, 4 August 2023 16:30 (30 minutes)

Presenter: Prof. 赵杰 (复旦大学)

Session Classification: 大会报告

Contribution ID: 29

Type: **not specified**

From big bang to little bang: Imprints of QCD epoch in the early universe

Wednesday, 2 August 2023 08:30 (30 minutes)

Presenter: Prof. 黄梅 (中国科学院大学)

Session Classification: 大会报告

Contribution ID: 30

Type: **not specified**

中子星的结构、振荡和引力波辐射

Friday, 4 August 2023 17:00 (30 minutes)

Presenter: Prof. 陈欢 (中国地质大学)

Session Classification: 大会报告

Contribution ID: 31

Type: **not specified**

强相互作用物质相图的实验研究进展

Wednesday, 2 August 2023 09:00 (30 minutes)

Presenter: Prof. 罗晓峰 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 32

Type: **not specified**

核结构和高能核核碰撞的前沿交叉

Tuesday, 1 August 2023 14:30 (30 minutes)

Presenter: Prof. 宋慧超 (北京大学)

Session Classification: 大会报告

Contribution ID: 33

Type: **not specified**

EIC physics

Wednesday, 2 August 2023 09:30 (30 minutes)

Presenter: Prof. 邢宏喜 (华南师范大学)

Session Classification: 大会报告

Contribution ID: 34

Type: **not specified**

利用 GeV 能区重离子碰撞研究高密核物质

Tuesday, 1 August 2023 15:00 (30 minutes)

Presenter: Prof. 肖志刚 (清华大学)

Session Classification: 大会报告

Contribution ID: 35

Type: **not specified**

Quatum kinetic theory and its applications to heavy ion collisions

Saturday, 5 August 2023 08:30 (30 minutes)

Presenter: Prof. 浦实 (中国科学技术大学)

Session Classification: 大会报告

Contribution ID: 36

Type: **not specified**

介质中的形状因子与自旋极化现象

Saturday, 5 August 2023 09:00 (30 minutes)

Presenter: Prof. 林树 (中山大学)

Session Classification: 大会报告

Contribution ID: 37

Type: **not specified**

Exploring magnetized & hot dense matter under rotation

Wednesday, 2 August 2023 10:30 (30 minutes)

Presenter: Prof. 侯德富 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 38

Type: **not specified**

Two-pion interferometry for partially coherent sources in AMPT model

Saturday, 5 August 2023 09:30 (30 minutes)

Presenter: Prof. 张卫宁 (大连理工大学)

Session Classification: 大会报告

Contribution ID: 39

Type: **not specified**

Alpha 集团中子皮和对称能

Tuesday, 1 August 2023 16:00 (30 minutes)

Presenter: Prof. 许昌 (南京大学)

Session Classification: 大会报告

Contribution ID: 40

Type: **not specified**

核裂变及相关问题研究

Tuesday, 1 August 2023 16:30 (30 minutes)

Presenter: Prof. 裴俊琛 (北京大学)

Session Classification: 大会报告

Contribution ID: 41

Type: **not specified**

QCD phases under rotation

Wednesday, 2 August 2023 11:00 (30 minutes)

Presenter: Prof. 黄旭光 (复旦大学)

Session Classification: 大会报告

Contribution ID: 42

Type: **not specified**

机器学习在核物理中的应用

Tuesday, 1 August 2023 17:00 (30 minutes)

Presenter: Prof. 庞龙刚 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 43

Type: **not specified**

CME 的输运理论研究

Wednesday, 2 August 2023 11:30 (30 minutes)

Presenter: Prof. 马国亮 (复旦大学)

Session Classification: 大会报告

Contribution ID: 44

Type: **not specified**

不稳定原子核 α 衰变的理论研究

Saturday, 5 August 2023 11:00 (30 minutes)

Presenter: Prof. 王震 (同济大学)

Session Classification: 大会报告

Contribution ID: 45

Type: **not specified**

利用核耗散强度提取超重区核壳结构信息

Presenter: Prof. 毛英臣 (辽宁师范大学)

Session Classification: 大会报告

Contribution ID: 46

Type: **not specified**

Alice physics

Wednesday, 2 August 2023 14:00 (30 minutes)

Presenter: Prof. 张晓明 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 47

Type: **not specified**

原子核配对理论的进展

Thursday, 3 August 2023 08:30 (30 minutes)

Presenter: Prof. 赵玉民 (上海交通大学)

Session Classification: 大会报告

Contribution ID: 48

Type: **not specified**

中子皮与对称能

Thursday, 3 August 2023 09:00 (30 minutes)

Presenter: Prof. 陈列文 (上海交通大学)

Session Classification: 大会报告

Contribution ID: 49

Type: **not specified**

短寿命原子核质量的精确测量

Thursday, 3 August 2023 09:30 (30 minutes)

Presenter: Prof. 周旭 (中国科学院近代物理研究所)

Session Classification: 大会报告

Contribution ID: 50

Type: **not specified**

利用协变密度泛函理论研究 96Zr 的八极关联

Saturday, 5 August 2023 10:30 (30 minutes)

Presenter: Prof. 荣宇婷 (广西师范大学)

Session Classification: 大会报告

Contribution ID: 51

Type: **not specified**

Exploring the nuclear Structure at the LHC

Wednesday, 2 August 2023 14:30 (30 minutes)

Presenter: Prof. 周铀 (Niels Bohr Institute, University of Copenhagen)

Session Classification: 大会报告

Contribution ID: 52

Type: **not specified**

Intersection of nuclear structure and heavy ion collisions across energy scales

Wednesday, 2 August 2023 15:00 (30 minutes)

Presenter: Prof. GIACALONE, Giuliano (Heidelberg University)

Session Classification: 大会报告

Contribution ID: 53

Type: **not specified**

Rendezvous with the QGP: Jet observables

Thursday, 3 August 2023 10:30 (30 minutes)

Presenter: Prof. 张本威 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 54

Type: **not specified**

喷注淬火和介质响应

Thursday, 3 August 2023 11:00 (30 minutes)

Presenter: Prof. 秦广友 (华中师范大学)

Session Classification: 大会报告

Contribution ID: 55

Type: **not specified**

Quark-gluon matter out-of-equilibrium

Thursday, 3 August 2023 11:30 (30 minutes)

Presenter: Prof. 尹伊 (中国科学院近代物理研究所)

Session Classification: 大会报告

Contribution ID: 56

Type: **not specified**

第一性原理计算滴线外原子核性质 (线上报告)

Wednesday, 2 August 2023 16:00 (30 minutes)

Presenter: Prof. 李健国 (中国科学院近代物理研究所)

Session Classification: 大会报告

Contribution ID: 57

Type: **not specified**

核物质对称能相关物理的 RHF 理论研究

Wednesday, 2 August 2023 16:30 (30 minutes)

Presenter: Prof. 孙保元 (兰州大学)

Session Classification: 大会报告

Contribution ID: 58

Type: **not specified**

QCD Thermodynamics and EOS from DSE

Saturday, 5 August 2023 14:00 (30 minutes)

Presenter: Mr 陆易 (北京理工大学)

Session Classification: 大会报告

Contribution ID: 59

Type: **not specified**

Delta-baryon axialvector and pseudoscalar form factors, and associated PCAC relations

Saturday, 5 August 2023 14:30 (30 minutes)

Presenter: Prof. 陈晨 (中国科学技术大学)

Session Classification: 大会报告

Contribution ID: 60

Type: **not specified**

中子星物态方程与中子星引力波

Wednesday, 2 August 2023 17:00 (30 minutes)

Presenter: Dr 马国 (中国科学院大学杭州高等研究院)

Session Classification: 大会报告

Contribution ID: **61**

Type: **not specified**

Magnetized QCD Matter

Saturday, 5 August 2023 15:00 (30 minutes)

Presenter: Prof. 巢静宜 (江西师范大学)

Session Classification: 大会报告

Contribution ID: 62

Type: **not specified**

QCD Thermodynamics and EOS from DSE

Presenter: Prof. 高飞 (北京理工大学)

Session Classification: 大会报告

Contribution ID: 63

Type: **not specified**

Delta-baryon axialvector and pseudoscalar form factors, and associated PCAC relations

Presenter: Prof. 陈晨 (中国科学技术大学)

Session Classification: 大会报告

Contribution ID: 64

Type: **not specified**

院长致辞

Tuesday, 1 August 2023 08:20 (10 minutes)

Presenter: Prof. 赵纪军 (大连理工大学)

Session Classification: 大会报告

Contribution ID: 65

Type: **not specified**

Opening

Tuesday, 1 August 2023 08:30 (30 minutes)

Presenter: Prof. 马余刚 (复旦大学)

Session Classification: 大会报告

Contribution ID: 66

Type: **not specified**

会议闭幕

Presenter: Prof. 付伟杰 (大连理工大学)

Session Classification: 大会报告