



Report of Contributions



Contribution ID : 1

Type : **not specified**

Opening speech

Monday, 13 January 2020 08:50 (10)

Presenter(s) : WANG, Enke

Contribution ID : 2

Type : **not specified**

Quantum kinetic theory in electromagnetic fields

Monday, 13 January 2020 09:00 (40)

Presenter(s): ZHUANG, Pengfei

Contribution ID : 3

Type : **not specified**

Chiral kinetic theory with Landau levels and photon self-energy in magnetized plasma

Monday, 13 January 2020 09:40 (40)

Presenter(s) : LIN, Shu



Contribution ID : 4

Type : **not specified**

Some aspects of global polarization

Monday, 13 January 2020 10:50 (40)

Presenter(s) : WANG, Qun

Contribution ID : 5

Type : **not specified**

Several aspects of FRG-QCD at finite temperature and density

Monday, 13 January 2020 11:30 (40)

Presenter(s) : FU, Weijie

Contribution ID : 6

Type : **not specified**

Massless limit of the massive Wigner function

Monday, 13 January 2020 14:30 (30)

Presenter(s) : GUO, Xingyu

Contribution ID : 7

Type : **not specified**

Quantum kinetic theory for Dirac fermions

Monday, 13 January 2020 15:00 (30)

Presenter(s) : LIU, Yu-Chen

Contribution ID : 8

Type : **not specified**

Electric conductivity from chiral kinetic theory with Landau level basis

Monday, 13 January 2020 15:30 (30)

Presenter(s) : YANG, Lixin

Contribution ID : 9

Type : **not specified**

Lambda polarization in heavy-ion collisions at 7.7-200 GeV

Monday, 13 January 2020 16:30 (30)

Presenter(s): FU, Baochi

Contribution ID : 10

Type : **not specified**

The realization of QCD confinement phase transition with transport model

Monday, 13 January 2020 17:00 (30)

Presenter(s) : HU, Jin

Contribution ID : 11

Type : **not specified**

QCDXXXXX

Tuesday, 14 January 2020 09:00 (40)

Presenter(s) : LIU, Yuxin

Contribution ID : 12

Type : **not specified**

Search for QCD critical point in relativistic heavy-ion collisions

Tuesday, 14 January 2020 09:40 (40)

Presenter(s) : LUO, Xiaofeng

Contribution ID : 13

Type : **not specified**

UPC related physics in heavy-ion collisions

Tuesday, 14 January 2020 10:50 (40)

Presenter(s): ZHA, Wangmei

Contribution ID : 14

Type : **not specified**

Deep learning for QCD EOS and nuclear shape deformation

Tuesday, 14 January 2020 11:30 (40)

Presenter(s) : PANG, Long-Gang

Contribution ID : 15

Type : **not specified**



Tuesday, 14 January 2020 14:30 (30)

Presenter(s) : DENG, Wei-Tian

Contribution ID : **16**

Type : **not specified**



Tuesday, 14 January 2020 15:00 (30)

Presenter(s) : SHI, Song

Contribution ID : 17

Type : **not specified**

XXXXXQCDXXXXXX

Tuesday, 14 January 2020 15:30 (30)

Presenter(s) : YANG, Ji-Chong

Contribution ID : 18

Type : **not specified**

Modeling the non-perburbative contributions to the complex heavy-quark potential

Tuesday, 14 January 2020 16:30 (30)

Presenter(s) : GUO, Yun

Contribution ID : 19

Type : **not specified**

Electric conductivity in a viscous quark-gluon plasma

Tuesday, 14 January 2020 17:00 (30)

Presenter(s) : JIANG, Bingfeng

Contribution ID : 20

Type : **not specified**

Collective flow and QGP signals in large and small systems

Wednesday, 15 January 2020 09:00 (40)

Presenter(s) : SONG, Huichao

Contribution ID : 21

Type : **not specified**

Recent flow measurements in Au+Au collisions at STAR

Wednesday, 15 January 2020 09:40 (40)

Presenter(s) : SHI, Shusu

Contribution ID : 22

Type : **not specified**

Critical end point and temperature susceptibility for chiral symmetry

Wednesday, 15 January 2020 10:50 (40)

Presenter(s) : MAO, Shijun

Contribution ID : 23

Type : **not specified**

Magnetic catalysis effect prevents neutral pion superfluidity and vacuum superconductivity in strong magnetic fields

Wednesday, 15 January 2020 11:30 (40)

Presenter(s): CAO, Gaoqing

Contribution ID : 24

Type : **not specified**

Hydrodynamic attractors in viscous Hubble flow

Wednesday, 15 January 2020 14:30 (30)

Presenter(s) : DU, Zhiwei

Contribution ID : 25

Type : **not specified**

Data-based constraints on T-dependence of charm quark diffusion coefficients in high-energy heavy-ion collisions

Wednesday, 15 January 2020 15:00 (30)

Presenter(s) : LI, Shuang

Contribution ID : 26

Type : **not specified**

Chiral and charged pion condensation in magnetic field with rotation

Wednesday, 15 January 2020 15:30 (30)

Presenter(s) : CHEN, Hao-Lei

Contribution ID : 27

Type : **not specified**

Tackling tangled cosmic strings by topological charge

Wednesday, 15 January 2020 16:30 (30)

Presenter(s) : LI, Xinfei



Contribution ID : **28**

Type : **not specified**

Free discussion

Wednesday, 15 January 2020 17:00 (30)