



Report of Contributions

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/ Report of Contributions

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Contribution ID : **1**

Type : **not specified**

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Monday, 24 July 2023 09:00 (80)

Presenter(s) : Prof. LIAO, Yi

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Contribution ID : 2

Type : **not specified**

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Monday, 24 July 2023 10:50 (80)

Presenter(s) : Prof. ZHOU, Shun

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XXX with Yi Liao and Shun ZhouX

Contribution ID : 3

Type : **not specified**

XXX with Yi Liao and Shun ZhouX

Monday, 24 July 2023 15:00 (120)



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Contribution ID : 4

Type : **not specified**



Tuesday, 25 July 2023 09:00 (80)

Presenter(s) : Prof. ZHOU, Shuang-Yong



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Contribution ID : 5

Type : **not specified**



Tuesday, 25 July 2023 10:50 (80)

Presenter(s) : Prof. ZHU, Hua-Xing

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Lunch + break

Contribution ID : 6

Type : **not specified**

Lunch + break

Contribution ID : 7

Type : **not specified**

XXX with Shuang-Yong Zhou and Hua-Xing Zhu

Tuesday, 25 July 2023 15:00 (120)

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Contribution ID : 8

Type : **not specified**

XX/XXXXXXXXXX

Wednesday, 26 July 2023 09:00 (80)

Presenter(s) : Prof. JIA, Yu



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Contribution ID : 9

Type : **not specified**



Wednesday, 26 July 2023 10:50 (80)

Presenter(s) : Prof. CAO, Qing-Hong

Contribution ID : **10**

Type : **not specified**

XXX with Yu Jia and Qing-Hong CaoX

Wednesday, 26 July 2023 15:00 (120)

Contribution ID : 11

Type : **not specified**

Progresses and prospects in baryon chiral perturbation theory: two-loop calculations and new physics

*Thursday, 27 July 2023 09:00 (25)***Presenter(s)** : YAO, De-Liang

Contribution ID : 12

Type : **not specified**

Construction and Conversion of Operator Bases in Effective Field Theory

Presenter(s) : Dr REN, Zhe

Contribution ID : 13

Type : **not specified**

Testing lepton number violation beyond the approach of EFTs

Thursday, 27 July 2023 09:25 (25)

Presenter(s) : LI, Gang



Contribution ID : 14

Type : **not specified**

SMEFT analysis at the EIC

Thursday, 27 July 2023 09:50 (25)

Presenter(s) : YAN, Bin

Contribution ID : 15

Type : **not specified**

LHCbXXXXXXXXXX

Thursday, 27 July 2023 10:45 (25)

Presenter(s) : HE, Jibo (University of Chinese Academy of Sciences)



Contribution ID : 16

Type : **not specified**

A new channel to search for dark matter at Belle II

Thursday, 27 July 2023 11:10 (25)

Presenter(s) : LIU, Zuowei (Nanjing University)

Contribution ID : 17

Type : **not specified**

Searching for light dark mediator from current experiments

Thursday, 27 July 2023 11:35 (25)

Presenter(s) : WANG, Xiao-Ping

Contribution ID : **18**

Type : **not specified**

Realistic scattering of puffy dark matter

Friday, 28 July 2023 17:00 (25)

Presenter(s) : WANG, Wen-Yu

Contribution ID : 19

Type : **not specified**

A collider test of nano-Hertz gravitational waves from pulsar timing arrays

Friday, 28 July 2023 11:10 (25)

Presenter(s) : XIE, Ke-Pan

Contribution ID : 20

Type : **not specified**

Dark matter search with a strongly-coupled hybrid spin system

Friday, 28 July 2023 09:00 (25)

Presenter(s) : LIU, Jia



Contribution ID : 21

Type : **not specified**

TBA

Presenter(s) : LIU, Yan-Dong

Contribution ID : 22

Type : **not specified**

Construction and Conversion of Operator Bases in Effective Field Theory

Presenter(s) : REN, Zhe

Contribution ID : 23

Type : **not specified**

Azimuthal correlation catching DO at the electron-positron collider

Presenter(s) : BHUNG, Sing-Kai

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Contribution ID : 24

Type : **not specified**

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Friday, 28 July 2023 09:25 (25)

Presenter(s) : HAN, Chengcheng

Contribution ID : 25

Type : **not specified**

Searching for Evidence of Dark Energy in Milky Way

Friday, 28 July 2023 16:35 (25)

Presenter(s): ZHANG, Rui

Contribution ID : 26

Type : **not specified**

Local spacetime effects of dark energy

Friday, 28 July 2023 16:10 (25)

Presenter(s) : Dr ZHANG, Zhen (Institute of High Energy Physics)

Contribution ID : 27

Type : **not specified**

Interpretable Machine Learning Application in Collider Physics

Thursday, 27 July 2023 16:35 (25)

Presenter(s) : QIAN, Zhuoni



Contribution ID : 28

Type : **not specified**

long lived scalar searches

Thursday, 27 July 2023 15:45 (25)

Presenter(s) : SU, Wei

Contribution ID : 29

Type : **not specified**

Azimuthal correlation catching DO at the electron-positron collider

Thursday, 27 July 2023 17:00 (25)

Presenter(s) : WEN, Xin-Kai

Contribution ID : 30

Type : **not specified**

Verification of Equivalence of Operator Bases: Unitarity Analysis

Thursday, 27 July 2023 14:00 (25)

Presenter(s) : LIU, Yandong

Contribution ID : 31

Type : **not specified**

Construction and Conversion of Operator Bases in Effective Field Theory

Thursday, 27 July 2023 14:25 (25)

Presenter(s) : REN, Zhe

Contribution ID : 33

Type : **not specified**

EFTs of Weakly-Interacting Light Particle and Their Phenomenology

Thursday, 27 July 2023 14:50 (25)

Presenter(s) : SONG, Hua-Yang



Contribution ID : 34

Type : **not specified**



Friday, 28 July 2023 11:35 (25)

Presenter(s) : GUO, Huai-Ke



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Contribution ID : 35

Type : **not specified**



Friday, 28 July 2023 15:45 (25)

Presenter(s) : ZHANG, Hai-Bin



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Contribution ID : **36**

Type : **not specified**



Saturday, 29 July 2023 09:00 (360)

Contribution ID : 37

Type : **not specified**

W-boson mass anomaly from a general SU(2)L scalar multiplet

Friday, 28 July 2023 14:25 (25)

Presenter(s) : WU, Jiajun

Contribution ID : 38

Type : **not specified**

Research on new invisible particles in hadron rare decays and other processes.

Friday, 28 July 2023 14:50 (25)

Presenter(s) : LI, Geng

Contribution ID : 39

Type : **not specified**

RECODE Program for reactor neutrino CEvNS detection and new physics

Friday, 28 July 2023 14:00 (25)

Presenter(s) : WU, Yongcheng

Contribution ID : 40

Type : **not specified**

Dark Matter Detection via Migdal Effect

Thursday, 27 July 2023 16:10 (25)

Presenter(s) : ZHU, Bin

Contribution ID : 41

Type : **not specified**

Probe of Ultralight Dark Matter with Space-based Gravitational-wave Interferometers

Friday, 28 July 2023 09:50 (25)

Presenter(s) : TANG, Yong