

2025 年轻强子专题研讨会

Report of Contributions

Contribution ID: 1

Type: **not specified**

注册报到

Thursday, 8 May 2025 14:00 (7 hours)

Contribution ID: 2

Type: **not specified**

开幕式：领导致辞/合影

Friday, 9 May 2025 08:00 (25 minutes)

Contribution ID: 3

Type: **not specified**

Exotic hadrons with hidden strangeness

Friday, 9 May 2025 08:25 (25 minutes)

Presenter: 邹, 冰松 (中国科学院理论物理研究所)

Contribution ID: 4

Type: **not specified**

粲重子衰变中的轻强子

Friday, 9 May 2025 08:50 (25 minutes)

Presenter: LYU, Xiao-Rui (University of Chinese Academy of Sciences)

Contribution ID: 5

Type: **not specified**

CEPC 探测器进展

Friday, 9 May 2025 09:15 (25 minutes)

Presenter: LI 李, Yiming 一鸣 (IHEP)

Contribution ID: 6

Type: **not specified**

STCF 实验

Friday, 9 May 2025 09:40 (25 minutes)

Presenter: PENG, haiping (USTC)

Contribution ID: 7

Type: **not specified**

New Physics from Cosmic Particles

Friday, 9 May 2025 10:30 (25 minutes)

Presenter: MA, Bo-Qiang (Peking University)

Contribution ID: 8

Type: **not specified**

Role of 4S-3D mixing in explaining the omega-like Y(2119) observed in $ee \rightarrow \rho \pi$ and $\rho(1450)\pi$

Presenter: 刘, 翔 (兰州大学)

Contribution ID: 9

Type: **not specified**

Test the two-pole structure of the $\Xi(1820)$ state

Friday, 9 May 2025 10:55 (25 minutes)

Presenter: 梁, 伟红 (广西师范大学)

Contribution ID: **10**

Type: **not specified**

Interpretation of X(2370) and X(2600) as light tetraquarks

Presenter: CHEN, Wei (Sun Yat-Sen University)

Contribution ID: 11

Type: **not specified**

The two-loop coefficient functions for double deeply virtual Compton scattering

Friday, 9 May 2025 14:30 (20 minutes)

Presenter: Prof. 蒋, 华玉 (河南师范大学)

Contribution ID: 12

Type: **not specified**

CEPC 味物理研究

Friday, 9 May 2025 14:50 (20 minutes)

Presenter: CHEN, Shanzhen (高能所 (IHEP, CAS))

Contribution ID: 13

Type: **not specified**

Belle/Belle II 上轻强子相关实验进展

Friday, 9 May 2025 11:40 (20 minutes)

Presenter: 李, 素娴 (Fudan University)

Contribution ID: 14

Type: **not specified**

粲介子半轻衰变中的轻强子

Friday, 9 May 2025 15:30 (20 minutes)

Presenter: ZHANG, Shu-Lei (Hunan University)

Contribution ID: 15

Type: **not specified**

BESIII 上轻介子衰变相关的进展

Friday, 9 May 2025 15:50 (20 minutes)

Presenter: ZHANG, Shu-Lei (Hunan University)

Contribution ID: 16

Type: **not specified**

轴子与介子的相互作用及探测

Friday, 9 May 2025 16:35 (20 minutes)

Presenters: LIU, Jia (Peking University); LIU, jia (Institute of Theoretical Physics, Peking University)

Contribution ID: 17

Type: **not specified**

Crossing-symmetric dispersive analyses for meson-meson scatterings from lattice QCD data

Friday, 9 May 2025 16:55 (20 minutes)

Presenter: 曹, 雄辉 (中国科学院理论物理研究所)

Contribution ID: **18**

Type: **not specified**

奇异数产生反应中核子激发态的研究

Friday, 9 May 2025 17:15 (20 minutes)

Presenter: HUANG, Fei (University of Chinese Academy of Sciences)

Contribution ID: 19

Type: **not specified**

基于微扰 QCD 方法对 η , η' 混合的研究

Friday, 9 May 2025 17:35 (20 minutes)

Presenter: CHAI, Jian (Hunan University)

Contribution ID: 20

Type: **not specified**

讨论

Saturday, 10 May 2025 09:00 (3 hours)

Contribution ID: 21

Type: **not specified**

讨论

Saturday, 10 May 2025 14:30 (3h 30m)

Contribution ID: 22

Type: **not specified**

核子激发谱

Sunday, 11 May 2025 08:00 (25 minutes)

Presenter: ZHONG, Xian-Hui (Hunan Normal University)

Contribution ID: 23

Type: **not specified**

Reconciling the X(2240) with the Y(2175)

Sunday, 11 May 2025 08:25 (25 minutes)

Presenter: 陈, 殿勇 (东南大学)

Contribution ID: 24

Type: **not specified**

低能强相互作用对缪子反常磁矩贡献的一些研究待定

Sunday, 11 May 2025 08:50 (25 minutes)

Presenter: 戴, 凌云 (Hunan University)

Contribution ID: 25

Type: **not specified**

Study of the $f_0(1710)$ and $a_0(1710)$ states

Sunday, 11 May 2025 09:15 (25 minutes)

Presenter: 肖, 楮文 (广西师范大学)

Contribution ID: 26

Type: **not specified**

Chiral Dynamics of KbarN interactions

Sunday, 11 May 2025 09:40 (25 minutes)

Presenter: 耿, 立升 (Beihang University)

Contribution ID: 27

Type: **not specified**

北京谱仪 III 实验上超子 CP 破坏的研究

Sunday, 11 May 2025 10:30 (20 minutes)

Presenter: ZHANG, Jianyu (UCAS)

Contribution ID: 28

Type: **not specified**

BESIII 上超子激发态的研究

Sunday, 11 May 2025 10:50 (20 minutes)

Presenter: 杨, 洪勋 (高能所)

Contribution ID: 29

Type: **not specified**

KbarN interaction and $\Lambda(1405)$ in a renormalizable framework of Chiral EFT

Sunday, 11 May 2025 11:10 (20 minutes)

Presenter: REN, Xiulei (Shandong University)

Contribution ID: **30**

Type: **not specified**

BESIII 上 $A \rightarrow B l^+ l^-$ 电磁达利兹衰变的研究

Sunday, 11 May 2025 11:30 (20 minutes)

Presenter: 李, 惠静 (H)

Contribution ID: 31

Type: **not specified**

粲介子强子衰变中的轻强子

Sunday, 11 May 2025 11:50 (20 minutes)

Presenters: 葛潘婷, UNKNOWN; 潘, 婷婷 (辽宁师范大学物理与电子技术学院)

Contribution ID: 32

Type: **not specified**

Light QCD exotics at BESIII

Sunday, 11 May 2025 14:30 (20 minutes)

Presenter: LIU, Beijiang (高能所)

Contribution ID: 33

Type: **not specified**

哈密顿有效场论处理核子激发态光生过程

Sunday, 11 May 2025 14:50 (20 minutes)

Presenter: LIU 刘, Zhan-Wei 占伟 (Lanzhou University)

Contribution ID: 34

Type: **not specified**

Light single-gluon hybrid states with various exotic quantum numbers

Sunday, 11 May 2025 15:10 (20 minutes)

Presenter: 谭, 为瀚 (Southeast University)

Contribution ID: 35

Type: **not specified**

Observation of a family of all-charm tetra-quark states

Sunday, 11 May 2025 15:30 (20 minutes)

Presenter: 周, 漪林 (Tsinghua University)

Contribution ID: 36

Type: **not specified**

The semileptonic decays of η_c , J/ψ to s-wave charm meson states within CLFQM

Presenter: 朱, 杰 (安阳师范学院)

Contribution ID: 37

Type: **not specified**

Prediction of Supersymmetry Theories on the Anomalous Magnetic Moment of Muon

Sunday, 11 May 2025 16:40 (20 minutes)

Presenter: Prof. 孟, 蕾

Contribution ID: 38

Type: **not specified**

First Lattice QCD calculation of pion threshold production from a nucleon

Sunday, 11 May 2025 17:00 (20 minutes)

Presenter: Dr 张, 兆龙

Contribution ID: 39

Type: **not specified**

粲重子的强子弱衰变研究

Sunday, 11 May 2025 17:20 (20 minutes)

Presenters: NIU, pengyu (south China Normal university); 牛, 鹏宇 (高能所)

Contribution ID: 40

Type: **not specified**

Experimental Study of Strangeonium Spectrum at BESIII

Friday, 9 May 2025 11:20 (20 minutes)

Presenter: 张, 亚腾 (Zhengzhou University)

Contribution ID: 41

Type: **not specified**

Close

Sunday, 11 May 2025 17:40 (10 minutes)

Contribution ID: 42

Type: **not specified**

Exploration of axion-light meson interaction in chiral EFT

Friday, 9 May 2025 17:55 (20 minutes)

Presenter: GUO, Zhi-Hui (Hebei Normal University)

Contribution ID: 43

Type: **not specified**

Double-charmonium scattering from lattice QCD

Sunday, 11 May 2025 15:50 (20 minutes)

Presenter: MENG, Yu (Zhengzhou University)

Contribution ID: 44

Type: **not specified**

手征微扰论中核子质量的两圈计算

Friday, 9 May 2025 15:10 (20 minutes)

Presenter: LIANG, zerui