

全国第十六届重味物理和 CP 破坏研讨会 (HFCPV-2018)

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Friday, October 26, 2018 8:00 AM (10 minutes)

Session Classification: Session 1

Contribution ID: 1

Type: **not specified**

Opening

Contribution ID: 2

Type: **not specified**

Rare B decays at LHCb

Presenter: Dr LI, Yiming (LAL, CNRS, France)

Contribution ID: 3

Type: **not specified**

CPV Violation at LHCb

Presenter: Prof. XIE, Yuehong (Central China Normal University)

Contribution ID: 4

Type: **not specified**

Theoretical Overview of B Physics

Presenter: Prof. LI, Xin-Qiang

Contribution ID: 5

Type: **not specified**

Tea Break

Contribution ID: 6

Type: **not specified**

Recent Belle & Belle-II Results

Presenter: Prof. SHEN, Cheng-Ping

Contribution ID: 7

Type: **not specified**

BESIII Recent Results

Presenter: Prof. WANG, Da-Yong

Contribution ID: 8

Type: **not specified**

Lifetimes of Singly and Doubly Charmed Baryons

Presenter: Prof. CHENG, Hai-Yang

Contribution ID: 9

Type: **not specified**

Recent Belle & Belle-II Results

Presenter: 沈, 成平 (北航)

Contribution ID: **10**

Type: **not specified**

Group Photo

Friday, October 26, 2018 8:20 AM (20 minutes)

Session Classification: Session 1

Contribution ID: 11

Type: **not specified**

Rare B decays at LHCb

Friday, October 26, 2018 8:40 AM (30 minutes)

Presenter: Dr LI, Yiming (LAL, CNRS, France)

Session Classification: Session 1

Contribution ID: 12

Type: **not specified**

CPV in B decays at LHCb

Friday, October 26, 2018 9:10 AM (30 minutes)

Presenter: Prof. XIE, Yuehong (Central China Normal University)

Session Classification: Session 1

Contribution ID: 13

Type: **not specified**

Theoretical Overview of B Physics

Friday, October 26, 2018 9:40 AM (30 minutes)

Presenter: Prof. LI, Xin-Qiang

Session Classification: Session 1

Contribution ID: 14

Type: **not specified**

Recent Belle & Belle-II Results

Friday, October 26, 2018 10:10 AM (30 minutes)

Presenter: Prof. SHEN, Cheng-Ping

Session Classification: Session 2

Contribution ID: 15

Type: **not specified**

BESIII Recent Results

Friday, October 26, 2018 10:40 AM (30 minutes)

Presenter: Prof. WANG, Da-Yong

Session Classification: Session 2

Contribution ID: 16

Type: **not specified**

Highlights of theories in charm physics

Friday, October 26, 2018 11:10 AM (30 minutes)

Presenter: Prof. YU, Fu-Sheng

Session Classification: Session 2

Contribution ID: 17

Type: **not specified**

Charm CPV & rare decays at LHCb

Friday, October 26, 2018 2:00 PM (20 minutes)

Presenter: Prof. SUN, Liang

Session Classification: Session 3

Contribution ID: 18

Type: **not specified**

BESIII: Lambda_c decays at BESIII

Friday, October 26, 2018 2:20 PM (20 minutes)

Presenter: PAN, Yue

Session Classification: Session 3

Contribution ID: 19

Type: **not specified**

Charm Baryon Weak Decays

Friday, October 26, 2018 1:40 PM (20 minutes)

Presenter: Prof. GENG, Chao-Qiang

Session Classification: Session 3

Contribution ID: 20

Type: **not specified**

Exclusive Quarkonium Electroproduction

Friday, October 26, 2018 2:40 PM (20 minutes)

Presenter: Dr CHEN, Zhi-Qiang

Session Classification: Session 3

Contribution ID: 21

Type: **not specified**

CP violation in charm physics

Friday, October 26, 2018 3:00 PM (20 minutes)

Presenter: KANG, Xian-Wei

Session Classification: Session 3

Contribution ID: 22

Type: **not specified**

Sneutrino Dark in the NMSSM with Type-I Seesaw Mechanism

Friday, October 26, 2018 3:40 PM (20 minutes)

Presenter: Prof. CAO, Jun-Jie

Session Classification: Session 4

Contribution ID: 23

Type: **not specified**

A Hidden Gauged U(1) For Both RK and RD Anomalies

Friday, October 26, 2018 4:00 PM (20 minutes)

Presenter: Prof. YU, Jiang-Hao

Session Classification: Session 4

Contribution ID: 24

Type: **not specified**

Probing stop in natural SUSY

Friday, October 26, 2018 4:20 PM (20 minutes)

Presenter: Prof. WU, Lei

Session Classification: Session 4

Contribution ID: 25

Type: **not specified**

HZZ 反常耦合

Friday, October 26, 2018 4:40 PM (20 minutes)

Presenter: Dr WANG, You-Kai

Session Classification: Session 4

Contribution ID: 26

Type: **not specified**

Z to pipi, KK a touchstone of PQCD

Friday, October 26, 2018 5:00 PM (20 minutes)

Presenter: Dr CHENG, Shan

Session Classification: Session 4

Contribution ID: 27

Type: **not specified**

Matching the Quasi Meson Distribution Amplitude in RI/MOM scheme

Friday, October 26, 2018 5:20 PM (20 minutes)

Presenter: Dr XU, Ji

Session Classification: Session 4

Contribution ID: 28

Type: **not specified**

Recent progress in pQCD and application to LHC physics

Saturday, October 27, 2018 9:20 AM (30 minutes)

Presenter: Prof. LI, Chong-Sheng

Session Classification: Session 5

Contribution ID: 29

Type: **not specified**

最大共形原理的一些新应用

Saturday, October 27, 2018 8:00 AM (20 minutes)

Presenter: Prof. WU, Xing-Gang

Session Classification: Session 5

Contribution ID: **30**

Type: **not specified**

QCD aspects of heavy quark decays

Saturday, October 27, 2018 8:20 AM (20 minutes)

Presenter: Prof. WANG, Yu-Ming

Session Classification: Session 5

Contribution ID: 31

Type: **not specified**

Chiral study of open charm meson resonances

Saturday, October 27, 2018 8:40 AM (20 minutes)

Presenter: Prof. GUO, Zhi-Hui

Session Classification: Session 5

Contribution ID: 32

Type: **not specified**

Opening address

Friday, October 26, 2018 8:10 AM (10 minutes)

Presenter: HUANG, Tao

Session Classification: Session 1

Contribution ID: 33

Type: **not specified**

Experimental Status of Conventional Charmonium Spectroscopy

Friday, October 26, 2018 5:40 PM (20 minutes)

Presenter: Dr WANG, Xiong-Fei

Session Classification: Session 4

Contribution ID: **34**

Type: **not specified**

Banquet

Friday, October 26, 2018 6:00 PM (1h 40m)

Contribution ID: 35

Type: **not specified**

模型无关方法研究 R_J\Psi

Saturday, October 27, 2018 9:00 AM (20 minutes)

Presenter: ZHU, Rui-Lin

Session Classification: Session 5

Contribution ID: 36

Type: **not specified**

Charmed meson hadronic decays at BESII

Saturday, October 27, 2018 10:10 AM (20 minutes)

Presenter: KE, Bai-Qian

Session Classification: Session 6

Contribution ID: 37

Type: **not specified**

Charmed meson leptonic and semi-leptonic decays at BESIII

Saturday, October 27, 2018 10:30 AM (20 minutes)

Presenter: ZHAO, Ming-Gang

Session Classification: Session 6

Contribution ID: **38**

Type: **not specified**

Probing millicharge at the BESIII detector

Saturday, October 27, 2018 10:50 AM (20 minutes)

Presenter: Prof. LIU, Zuo-Wei

Session Classification: Session 6

Contribution ID: 39

Type: **not specified**

BESIII 上超子的横向极化和 CP 破坏研究

Saturday, October 27, 2018 11:10 AM (20 minutes)

Presenter: Prof. PING, Rong-Gang

Session Classification: Session 6

Contribution ID: 40

Type: **not specified**

Search muon to electron conversion at J-PARC

Saturday, October 27, 2018 11:30 AM (20 minutes)

Presenter: XING, Tian-Yu

Session Classification: Session 6

Contribution ID: 41

Type: **not specified**

希格斯玻色子的主要衰变道的发现

Saturday, October 27, 2018 11:50 AM (20 minutes)

Presenter: LIANG, Zhi-Jun

Session Classification: Session 6

Contribution ID: 42

Type: **not specified**

Testing the Relativistic effects of the semileptonic B_c decays to charmonium in the Bethe-Salpeter method

Saturday, October 27, 2018 2:00 PM (20 minutes)

Presenter: WANG, Guo-Li

Session Classification: Session 7

Contribution ID: 43

Type: **not specified**

Spectroscopy (& production) studies at LHCb

Saturday, October 27, 2018 2:20 PM (20 minutes)

Presenter: HE, Jibo (UCAS)

Session Classification: Session 7

Contribution ID: 44

Type: **not specified**

Weak decays of doubly heavy baryons: recent progresses

Saturday, October 27, 2018 2:40 PM (20 minutes)

Presenter: Dr ZHAO, Zhen-Xing

Session Classification: Session 7

Contribution ID: 45

Type: **not specified**

Production of doubly heavy-flavored hadrons at e^+e^- colliders

Saturday, October 27, 2018 3:00 PM (20 minutes)

Presenter: ZHENG, Xu-Chang

Session Classification: Session 7

Contribution ID: 46

Type: **not specified**

Weak Decays of Doubly Heavy Baryons: $B_{cc} \rightarrow B_c V$

Saturday, October 27, 2018 3:20 PM (20 minutes)

Presenter: JIANG, Li-Juan

Session Classification: Session 7

Contribution ID: 47

Type: **not specified**

Study of Bc semileptonic decays in pQCD factorization approach

Saturday, October 27, 2018 3:40 PM (20 minutes)

Presenter: HU, Xue-Qing

Session Classification: Session 7

Contribution ID: 48

Type: **not specified**

Dark Photon Jets

Saturday, October 27, 2018 4:20 PM (20 minutes)

Presenter: LI, Hsiang-Nan

Session Classification: Session 8

Contribution ID: 49

Type: **not specified**

Dark photon search at future e+ e- collider

Saturday, October 27, 2018 4:40 PM (20 minutes)

Presenter: Dr HE, Min

Session Classification: Session 8

Contribution ID: 50

Type: **not specified**

Limits on Top-Higgs Interaction from Multi-Top Final States

Saturday, October 27, 2018 5:00 PM (20 minutes)

Presenter: Prof. LIU, Yan-Dong

Session Classification: Session 8

Contribution ID: 51

Type: **not specified**

The Direct Coupling of Light Quarks to Heavy Di-quarks

Saturday, October 27, 2018 5:20 PM (20 minutes)

Presenter: AN, Hai-Peng

Session Classification: Session 8

Contribution ID: 52

Type: **not specified**

From inflation to cosmological electroweak phase transition with a complex scalar singlet

Saturday, October 27, 2018 5:40 PM (20 minutes)

Presenter: CHENG, Wei

Session Classification: Session 8

Contribution ID: 53

Type: **not specified**

标准模型框架下的中微子震荡

Presenter: WANG, Hai-Jun

Contribution ID: 54

Type: **not specified**

Lifetimes of Singly and Doubly Charmed Baryons

Sunday, October 28, 2018 8:00 AM (30 minutes)

Presenter: Prof. CHENG, Hai-Yang

Session Classification: Session 9

Contribution ID: 55

Type: **not specified**

重子型 B 介子衰变

Sunday, October 28, 2018 8:30 AM (20 minutes)

Presenter: XIAO, You-Guo

Session Classification: Session 9

Contribution ID: 56

Type: **not specified**

Heavy quarkonium production through the top quark rare decays via the channels involving FCNC

Sunday, October 28, 2018 8:50 AM (20 minutes)

Presenter: NIU, Juan-Juan

Session Classification: Session 9

Contribution ID: 57

Type: **not specified**

NNLO+NNLL' QCD differential distributions of boosted top pair productions at LHC

Sunday, October 28, 2018 9:10 AM (20 minutes)

Presenter: WANG, Xing

Session Classification: Session 9

Contribution ID: 58

Type: **not specified**

Asymmetry Observables for Probing CP -Violating Yukawa Interaction of Top-Quark

Sunday, October 28, 2018 9:30 AM (20 minutes)

Presenter: MA, Kai

Session Classification: Session 9

Contribution ID: 59

Type: **not specified**

J/ Ψ polarization in pp collision at sqrt(s)=7TeV

Sunday, October 28, 2018 10:10 AM (20 minutes)

Presenter: FENG, Yu

Session Classification: Session 10

Contribution ID: **60**

Type: **not specified**

Revisiting the radiative decays $J/\Psi \rightarrow \gamma \eta'$

Sunday, October 28, 2018 10:30 AM (20 minutes)

Presenter: HE, Jun-Kang

Session Classification: Session 10

Contribution ID: 61

Type: **not specified**

The unitary constraints for dimension six operators in SMEFT

Sunday, October 28, 2018 10:50 AM (20 minutes)

Presenter: ZHANG, Ya

Session Classification: Session 10

Contribution ID: 62

Type: **not specified**

Heavy-flavored tetraquark states with the $QQ\bar{Q}\bar{Q}$ configuration

Sunday, October 28, 2018 11:10 AM (20 minutes)

Presenter: WU, Jing

Session Classification: Session 10

Contribution ID: 63

Type: **not specified**

Heavy Flavour at CMS

Sunday, October 28, 2018 11:30 AM (20 minutes)

Presenter: LI, Linwei

Session Classification: Session 10

Contribution ID: 64

Type: **not specified**

Radiative decays $hc \rightarrow \gamma \eta'$

Sunday, October 28, 2018 11:50 AM (20 minutes)

Presenter: FAN, Chao-Jie

Session Classification: Session 10

Contribution ID: 65

Type: **not specified**

Self-consistency and covariance of light-front quark models

Sunday, October 28, 2018 2:00 PM (20 minutes)

Presenter: Prof. CHANG, Qin

Session Classification: Session 11

Contribution ID: 66

Type: **not specified**

D0-D0bar mixing parameter γ in FAT approach

Sunday, October 28, 2018 2:20 PM (20 minutes)

Presenter: Dr JIANG, Hua-Yu

Session Classification: Session 11

Contribution ID: 67

Type: **not specified**

Flavor Violating Higgs Couplings in Minimal Flavor Violation

Sunday, October 28, 2018 2:40 PM (20 minutes)

Presenter: YUAN, Xing-Bo

Session Classification: Session 11

Contribution ID: 68

Type: **not specified**

Strong decays of the orbitally excited scalar D_0^* mesons

Sunday, October 28, 2018 3:00 PM (20 minutes)

Presenter: TAN, Xiao-Ze

Session Classification: Session 11

Contribution ID: 69

Type: **not specified**

Investigation of the light tetraquark states with $J^{PC}=0^{+-}$

Sunday, October 28, 2018 3:20 PM (20 minutes)

Presenter: FU, Yi-Chao

Session Classification: Session 11

Contribution ID: 70

Type: **not specified**

Footprints of New Physics in $b \rightarrow c\tau\nu$ Transitions

Sunday, October 28, 2018 3:40 PM (20 minutes)

Presenter: HUANG, Zhuo-Ran

Session Classification: Session 11

Contribution ID: 71

Type: **not specified**

Status and prospectes of Belle experiment

Sunday, October 28, 2018 4:20 PM (30 minutes)

Presenter: WANG, Xiao-Long

Session Classification: Session 12

Contribution ID: 72

Type: **not specified**

BESIII prospect

Sunday, October 28, 2018 4:50 PM (30 minutes)

Presenter: LV, Xiao-Rui

Session Classification: Session 12

Contribution ID: 73

Type: **not specified**

LHCb upgrade and prospects

Sunday, October 28, 2018 5:20 PM (30 minutes)

Presenter: YANG, Zhen-Wei

Session Classification: Session 12

Contribution ID: 74

Type: **not specified**

中国物理 C 介绍

Sunday, October 28, 2018 5:50 PM (10 minutes)

Presenter: DONG, Hai-Rong

Session Classification: Session 12

Contribution ID: 75

Type: **not specified**

会议总结

Sunday, October 28, 2018 6:05 PM (15 minutes)

Presenter: WANG, Wei

Session Classification: Session 12

Contribution ID: 76

Type: **not specified**

HFCPV-2019

Sunday, October 28, 2018 6:00 PM (5 minutes)

Presenter: LI, Run-Hui (Inner Mongolia University)

Session Classification: Session 12