

**2018 手征有效场论研讨会**

**Report of Contributions**

Contribution ID: **18**

Type: **not specified**

## **09:00 - 09:10 TBA 吉林大学欢迎致辞**

Contribution ID: **19**

Type: **not specified**

## **09:00 - 09:10 TBA 吉林大学欢迎致辞**

*Wednesday, 29 August 2018 09:00 (10 minutes)*

**Session Classification:** Session 0: 主持人马永亮 (吉林大学)

Contribution ID: 20

Type: **not specified**

## **09:10 - 09:20 郑汉青北京大学会议主席致辞**

*Wednesday, 29 August 2018 09:10 (10 minutes)*

**Session Classification:** Session 0: 主持人马永亮 (吉林大学)

Contribution ID: 21

Type: **not specified**

## **09:20 - 09:30 会议合影**

*Wednesday, 29 August 2018 09:20 (10 minutes)*

**Session Classification:** Session 0: 主持人马永亮 (吉林大学)

Contribution ID: 22

Type: **not specified**

**09:30 - 10:00 沈成平北京航空航天大学 Recent  
experimental results on heavy flavour spectroscopy  
and prospects**

*Wednesday, 29 August 2018 09:30 (30 minutes)*

**Session Classification:** Session 1: 主持人李学潜 (南开大学)

Contribution ID: 23

Type: **not specified**

## **10:00 - 10:30 吕才典中科院高能物理研究所 Recent hot topics in B physics**

*Wednesday, 29 August 2018 10:00 (30 minutes)*

**Session Classification:** Session 1: 主持人李学潜（南开大学）

Contribution ID: 24

Type: **not specified**

## **11:00 - 11:30 陈明水中科院高能物理研究所 Recent results from the CMS experiment at the LHC**

*Wednesday, 29 August 2018 11:00 (30 minutes)*

**Session Classification:** Session 2: 主持人王青 (清华大学)

Contribution ID: 25

Type: **not specified**

## **11:30 - 12:00 曹庆宏北京大学希格斯粒子属性的测量**

*Wednesday, 29 August 2018 11:30 (30 minutes)*

**Session Classification:** Session 2: 主持人王青（清华大学）

Contribution ID: 26

Type: **not specified**

## **14:30 - 15:00 郑汉青北京大学 New perspective on Pi-N scattering**

*Wednesday, 29 August 2018 14:30 (30 minutes)*

**Session Classification:** Session 3: 主持人董宇兵 (中科院高能物理研究所)

Contribution ID: 27

Type: **not specified**

## **15:00 - 15:30 龙炳蔚四川大学 Scattering amplitude of nuclear physics**

*Wednesday, 29 August 2018 15:00 (30 minutes)*

**Session Classification:** Session 3: 主持人董宇兵 (中科院高能物理研究所)

Contribution ID: 28

Type: **not specified**

## **15:30 - 16:00 成千业上海交通大学 Reduced hadronic uncertainty in the determination of $V_{ud}$**

*Wednesday, 29 August 2018 15:30 (30 minutes)*

**Session Classification:** Session 3: 主持人董宇兵 (中科院高能物理研究所)

Contribution ID: 29

Type: **not specified**

## **16:30 - 17:00 胡金牛南开大学手征核力在原子核第一性原理计算中的应用**

*Wednesday, 29 August 2018 16:30 (30 minutes)*

**Session Classification:** Session 4: 主持人郭志辉 (河北师范大学)

Contribution ID: 30

Type: **not specified**

**17:00 - 17:30 刘柳明中科院近代物理研究所 Pion-pion  
scattering from lattice QCD**

*Wednesday, 29 August 2018 17:00 (30 minutes)*

**Session Classification:** Session 4: 主持人郭志辉 (河北师范大学)

Contribution ID: 31

Type: **not specified**

## 17:30 - 18:00 于江浩中科院理论物理所 Neutral Composite Higgs

*Wednesday, 29 August 2018 17:30 (30 minutes)*

**Session Classification:** Session 4: 主持人郭志辉 (河北师范大学)

Contribution ID: 32

Type: **not specified**

## **18:00 - 18:25 严茂俊中科院理论物理研究所 New spectrum of negative parity doubly charmed baryons**

*Wednesday, 29 August 2018 18:00 (25 minutes)*

**Session Classification:** Session 4: 主持人郭志辉 (河北师范大学)

Contribution ID: 33

Type: **not specified**

## **09:00 - 09:30 房双世中科院高能物理研究所 Recent results on light hadron physics at BESIII**

*Thursday, 30 August 2018 09:00 (30 minutes)*

**Session Classification:** Session 5: 主持人吕才典（中科院高能物理研究所）

Contribution ID: 34

Type: **not specified**

## **09:30 - 10:00 孙亮武汉大学 Recent results from the LHCb experiment at the LHC**

*Thursday, 30 August 2018 09:30 (30 minutes)*

**Session Classification:** Session 5: 主持人吕才典 (中科院高能物理研究所)

Contribution ID: 35

Type: **not specified**

**10:00 - 10:30 蒋绍周广西大学 Chiral Lagrangians for mesons with a heavy quark**

*Thursday, 30 August 2018 10:00 (30 minutes)*

**Session Classification:** Session 5: 主持人吕才典 (中科院高能物理研究所)

Contribution ID: 36

Type: **not specified**

## **11:00 - 11:30 何颂中科院理论物理研究所 Scattering Amplitudes, Effective Field Theories and Soft Theorems**

*Thursday, 30 August 2018 11:00 (30 minutes)*

**Session Classification:** Session 6: 主持人曹庆宏 (北京大学)

Contribution ID: 37

Type: **not specified**

## **11:30 - 12:00 常雷南开大学 Gluon mass and the critical phenomena**

*Thursday, 30 August 2018 11:30 (30 minutes)*

**Session Classification:** Session 6: 主持人曹庆宏 (北京大学)

Contribution ID: 38

Type: **not specified**

**14:30 - 15:00 陈云华北京科技大学 Effects of Zb states and bottom meson loops in Upsilon(3S,4S) dipion transitions**

*Thursday, 30 August 2018 14:30 (30 minutes)*

**Session Classification:** Session 7: 主持人王至勇 (中国科学院高能物理研究所)

Contribution ID: 39

Type: **not specified**

**15:00 - 15:30 周智勇东南大学 Understanding X(3872)  
and other XYZ states in Friedrichs model**

*Thursday, 30 August 2018 15:00 (30 minutes)*

**Session Classification:** Session 7: 主持人王至勇 (中国科学院高能物理研究所)

Contribution ID: 40

Type: **not specified**

## 15:30 - 16:00 肖褚文中南大学用手征么正法对多夸克态的研究

*Thursday, 30 August 2018 15:30 (30 minutes)*

**Session Classification:** Session 7: 主持人王至勇 (中国科学院高能物理研究所)

Contribution ID: 41

Type: **not specified**

**16:30 - 17:00 戴凌云湖南大学 A new method to study  
number of colors in final state interactions**

*Thursday, 30 August 2018 16:30 (30 minutes)*

**Session Classification:** Session 8: 主持人李德民 (郑州大学)

Contribution ID: 42

Type: **not specified**

**17:00 - 17:30 郭志辉河北师范大学 Determination of scattering amplitudes from lattice energy levels within chiral EFT**

*Thursday, 30 August 2018 17:00 (30 minutes)*

**Session Classification:** Session 8: 主持人李德民 (郑州大学)

Contribution ID: 43

Type: **not specified**

## **17:30 - 18:00 余浪吉林大学 Meson spectra under magnetic field rotation**

*Thursday, 30 August 2018 17:30 (30 minutes)*

**Session Classification:** Session 8: 主持人李德民 (郑州大学)

Contribution ID: 44

Type: **not specified**

**09:00 - 09:25 KAWAGUCHI, Mamiya Nagoya  
University Nuclear matter from skyrmion crystal  
approach in magnetic field**

*Sunday, 2 September 2018 09:00 (25 minutes)*

**Session Classification:** Session 9: 主持人段春贵 (河北师范大学)

Contribution ID: 45

Type: **not specified**

## **09:25 - 09:50 肖杨北京航空航天大学 Relativistic nucleon-nucleon contact Lagrangian**

*Sunday, 2 September 2018 09:25 (25 minutes)*

**Session Classification:** Session 9: 主持人段春贵 (河北师范大学)

Contribution ID: 46

Type: **not specified**

**09:50 - 10:15 吴金云国防科技大学 The J/psi phi decay channel of the resonances X(4140) and X(4274)**

*Sunday, 2 September 2018 09:50 (25 minutes)*

**Session Classification:** Session 9: 主持人段春贵 (河北师范大学)

Contribution ID: 47

Type: **not specified**

**10:45 - 11:10 陆振烟中科院理论物理研究所零温和有限  
温度下轴子质量及耦合常数研究**

*Sunday, 2 September 2018 10:45 (25 minutes)*

**Session Classification:** Session 10: 主持人郑汉青 (北京大学)

Contribution ID: 48

Type: **not specified**

**11:10 - 11:35 史瑞祥北京航空航天大学 Towards the discovery of new physics with lepton-universality ratios of  $b \rightarrow s \ell \ell$  decays**

*Sunday, 2 September 2018 11:10 (25 minutes)*

**Session Classification:** Session 10: 主持人郑汉青 (北京大学)

Contribution ID: 49

Type: **not specified**

**11:35 - 12:00 余睿中科院高能物理研究所 The  
meson-meson scattering in 2D QCD**

*Sunday, 2 September 2018 11:35 (25 minutes)*

**Session Classification:** Session 10: 主持人郑汉青 (北京大学)

Contribution ID: 50

Type: **not specified**

## **12:00 - 12:10 耿立升北京航空航天大学 Closing Speech**

*Sunday, 2 September 2018 12:00 (10 minutes)*

**Session Classification:** Session 10: 主持人郑汉青 (北京大学)