

The 7th Asia-Pacific Conference on Few-Body Problems in Physics (APFB 2017)



Report of Contributions

Contribution ID: **60**

Type: **not specified**

Conference Open Address

Saturday, August 26, 2017 8:30 AM (15 minutes)

Presenter: PRESIDENT OF GUANGXI NORMAL UNIVERSITY:

Session Classification: Invited plenary talk

Contribution ID: **61**

Type: **Invited plenary talk**

Study of exotic hadrons at Belle and Belle-II

Saturday, August 26, 2017 9:15 AM (30 minutes)

Primary author: YUAN, Changzheng (IHEP, Beijing)

Presenter: YUAN, Changzheng (IHEP, Beijing)

Session Classification: Invited plenary talk

Contribution ID: 62

Type: **Invited plenary talk**

LHCb experiment on hadron spectroscopy

Saturday, August 26, 2017 9:45 AM (30 minutes)

Primary author: ZHANG, Liming (Tsinghua University)

Presenter: ZHANG, Liming (Tsinghua University)

Session Classification: Invited plenary talk

Contribution ID: **63**

Type: **not specified**

Deep inelastic nucleon structure from lattice QCD

Saturday, August 26, 2017 10:40 AM (30 minutes)

Primary author: YOUNG, Ross (University of Adelaide)

Presenter: YOUNG, Ross (University of Adelaide)

Session Classification: Invited plenary talk

Contribution ID: 64

Type: **not specified**

LQCD study of exotic hadrons

Saturday, August 26, 2017 11:10 AM (30 minutes)

Primary author: CHEN, Ying (Institute of High Energy Physics, Chinese Academy of Sciences, China)

Presenter: CHEN, Ying (Institute of High Energy Physics, Chinese Academy of Sciences, China)

Session Classification: Invited plenary talk

Contribution ID: 65

Type: **not specified**

Study long-distance processes using LQCD: from flavor physics to nuclear physics

Saturday, August 26, 2017 11:40 AM (30 minutes)

Primary author: FENG, Xu (Peking University)

Presenter: FENG, Xu (Peking University)

Session Classification: Invited plenary talk

Contribution ID: 66

Type: **not specified**

Universal scaling of scattering observables for mass-imbalanced three-body systems

Saturday, August 26, 2017 2:30 PM (25 minutes)

Primary author: TOMIO, LAURO (Instituto tecnologico de aeronautica)

Presenter: TOMIO, LAURO (Instituto tecnologico de aeronautica)

Session Classification: Invited Parallel talk

Contribution ID: 67

Type: **not specified**

Short-range repulsive three-nucleon force and three-nucleon observables

Saturday, August 26, 2017 2:55 PM (25 minutes)

Primary author: ISHIKAWA, Souichi (Hosei University)

Presenter: ISHIKAWA, Souichi (Hosei University)

Session Classification: Invited Parallel talk

Contribution ID: 68

Type: **not specified**

Deuteron Analyzing Powers for dp Elastic Scattering at Intermediate Energies and Three-Nucleon Forces

Saturday, August 26, 2017 3:20 PM (25 minutes)

Primary author: SEKIGUCHI, Kimiko (T)

Presenter: SEKIGUCHI, Kimiko (T)

Session Classification: Invited Parallel talk

Contribution ID: 75

Type: **not specified**

Color magnetic interaction and multiquark states

Saturday, August 26, 2017 2:30 PM (25 minutes)

Primary author: LIU, Yan-Rui (Shangdong University)

Presenter: LIU, Yan-Rui (Shangdong University)

Session Classification: Invited Parallel talk

Contribution ID: 76

Type: **not specified**

Exotic doubly charmed baryons from chiral effective field theory

Saturday, August 26, 2017 2:55 PM (25 minutes)

Primary author: GUO, Zhi-Hui (Hebei Normal University)

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

Session Classification: Invited Parallel talk

Contribution ID: 77

Type: **not specified**

Remarks on the hidden color components of multi-quark systems

Saturday, August 26, 2017 3:20 PM (25 minutes)

Primary author: WANG, fan (Nanjing University)

Presenter: WANG, fan (Nanjing University)

Session Classification: Invited Parallel talk

Contribution ID: **84**

Type: **not specified**

Lattice nuclear physics

Sunday, August 27, 2017 8:30 AM (30 minutes)

Primary author: MEISSNER, Ulf-G. (Universitaet Bonn and Forschungszentrum Juelich)

Presenter: MEISSNER, Ulf-G. (Universitaet Bonn and Forschungszentrum Juelich)

Session Classification: Invited plenary talk

Contribution ID: 85

Type: **not specified**

Recent progress in few-body physics and structure of hypernuclei

Sunday, August 27, 2017 9:00 AM (30 minutes)

Primary author: HIYAMA, Emiko (RIKEN)

Presenter: HIYAMA, Emiko (RIKEN)

Session Classification: Invited plenary talk

Contribution ID: **86**

Type: **not specified**

N-d 3-body scattering and NN interactions

Sunday, August 27, 2017 9:30 AM (30 minutes)

Primary author: WITALA, Henryk (Jagiellonian University)

Presenter: WITALA, Henryk (Jagiellonian University)

Session Classification: Invited plenary talk

Contribution ID: 87

Type: **not specified**

Measurement of the hypertriton lifetime

Sunday, August 27, 2017 10:20 AM (30 minutes)

Primary author: SAITO, Takehiko (GSI Helmholtz Centre for Heavy Ion Research)

Presenter: SAITO, Takehiko (GSI Helmholtz Centre for Heavy Ion Research)

Session Classification: Invited plenary talk

Contribution ID: **88**

Type: **not specified**

Production of hypernuclei at JLab

Sunday, August 27, 2017 10:50 AM (30 minutes)

Primary author: TANG, Liguang (Hampton University)

Presenter: TANG, Liguang (Hampton University)

Session Classification: Invited plenary talk

Contribution ID: **89**

Type: **not specified**

Understanding the lifetime puzzle of hypertriton

Sunday, August 27, 2017 11:20 AM (30 minutes)

Primary author: RICHARD, Jean-Marc (Institut de Physique Nucleaire, Lyon)

Presenter: RICHARD, Jean-Marc (Institut de Physique Nucleaire, Lyon)

Session Classification: Invited plenary talk

Contribution ID: 94

Type: **not specified**

Recent progress in covariant baryon chiral perturbation theory

Monday, August 28, 2017 10:50 AM (30 minutes)

Primary author: GENG, Lisheng (Beihang University)

Presenter: GENG, Lisheng (Beihang University)

Session Classification: Invited plenary talk

Contribution ID: 95

Type: **not specified**

Hidden-charm pentaquark states in QCD sum rules

Monday, August 28, 2017 11:20 AM (30 minutes)

Primary author: CHEN, Hua-Xing (Beihang University)

Presenter: CHEN, Hua-Xing (Beihang University)

Session Classification: Invited plenary talk

Contribution ID: 96

Type: **not specified**

Efimov Physics in Ultracold Atomic Gases

Monday, August 28, 2017 10:20 AM (30 minutes)

Presenter: ZHAI, Hui (Tsinghua University)

Session Classification: Invited plenary talk

Contribution ID: 97

Type: **not specified**

Relativistic Faddeev calculations for elastic Nd scattering with Kharkov potential

Monday, August 28, 2017 2:30 PM (25 minutes)

Primary author: KAMADA, Hiroyuki (Kyushu Institute of Technology)

Presenter: KAMADA, Hiroyuki (Kyushu Institute of Technology)

Session Classification: Invited Parallel talk

Contribution ID: 98

Type: **not specified**

Phase-equivalently transformed nucleon-nucleon forces in nucleon-deuteron elastic scattering

Monday, August 28, 2017 2:55 PM (25 minutes)

Primary author: SKIBINSKI, Roman (Jagiellonian University)

Presenter: SKIBINSKI, Roman (Jagiellonian University)

Session Classification: Invited Parallel talk

Contribution ID: 99

Type: **not specified**

Few nucleon correlation investigation using polarized and unpolarized beam at Nuclotron

Monday, August 28, 2017 3:20 PM (25 minutes)

Primary author: JANEK, Marian (Z)

Presenter: JANEK, Marian (Z)

Session Classification: Invited Parallel talk

Contribution ID: **100**

Type: **not specified**

Elastic alpha-carbon-12 scattering at low energies in effective field theory

Monday, August 28, 2017 3:45 PM (25 minutes)

Primary author: ANDO, Shung-Ichi (Sunmoon University)

Presenter: ANDO, Shung-Ichi (Sunmoon University)

Session Classification: Invited Parallel talk

Contribution ID: **105**

Type: **not specified**

Six-body calculation for electric-dipole response of ${}^6\text{Li}$

Primary author: SATSUKA, Shuji (Hokkaido University)

Presenter: SATSUKA, Shuji (Hokkaido University)

Contribution ID: **106**

Type: **not specified**

Quasi-bound state in the $\bar{K}NNN$ system

Monday, August 28, 2017 2:30 PM (25 minutes)

Primary author: SHEVCHENKO, Nina (Nuclear Physics Institute Rez)

Presenter: SHEVCHENKO, Nina (Nuclear Physics Institute Rez)

Session Classification: Invited Parallel talk

Contribution ID: **107**

Type: **not specified**

Search an $I(JP)=1(1/2^-)$, $S=-1$ state around KN threshold in $Xc0(1P) \rightarrow \Sigma\Sigma\pi$

Monday, August 28, 2017 2:55 PM (25 minutes)

Primary author: WANG, En (Zhengzhou University)

Presenter: WANG, En (Zhengzhou University)

Session Classification: Invited Parallel talk

Contribution ID: **108**

Type: **not specified**

Study of the radiative decays of h_c via intermediate meson loop transitions

Monday, August 28, 2017 3:20 PM (25 minutes)

Primary author: LI, Gang (Qufu Normal University)

Presenter: LI, Gang (Qufu Normal University)

Session Classification: Invited Parallel talk

Contribution ID: **109**

Type: **not specified**

Large-Nc expansion analysis on parity and time-reversal violations in Nucleon-Nucleon potential

Monday, August 28, 2017 3:45 PM (25 minutes)

Primary author: SAMART, Daris (R)

Presenter: SAMART, Daris (R)

Session Classification: Invited Parallel talk

Contribution ID: 119

Type: **not specified**

Baryon form factors in perturbative chiral quark model

Tuesday, August 29, 2017 8:30 AM (25 minutes)

Primary author: YAN, Yupeng (Suranaree University of Technology)

Presenter: YAN, Yupeng (Suranaree University of Technology)

Session Classification: Invited Parallel talk

Contribution ID: 120

Type: **not specified**

Measurement of the Vector and Tensor Asymmetries at Large Missing Momentum in Quasielastic (\vec{e} , $e'p$) Electron Scattering from Deuterium

Tuesday, August 29, 2017 8:55 AM (25 minutes)

Primary author: ALARCON, Ricardo (Arizona State University)

Presenter: ALARCON, Ricardo (Arizona State University)

Session Classification: Invited Parallel talk

Contribution ID: 121

Type: **not specified**

Scale Invariant Molecules

Tuesday, August 29, 2017 9:20 AM (25 minutes)

Primary author: VALDERRAMA, Pavon (Beihang University)

Presenter: VALDERRAMA, Pavon (Beihang University)

Session Classification: Invited Parallel talk

Contribution ID: 132

Type: **not specified**

overview on the physics program of PANDA

Tuesday, August 29, 2017 2:30 PM (30 minutes)

Primary author: MESSCHENDORP, Johan (KVI-CART, University of Groningen)

Presenter: MESSCHENDORP, Johan (KVI-CART, University of Groningen)

Session Classification: Invited plenary talk

Contribution ID: 133

Type: **not specified**

Study of the light hadrons in strangeness production

Tuesday, August 29, 2017 3:00 PM (30 minutes)

Primary author: XIE, Ju-Jun (IMP@CAS)

Presenter: XIE, Ju-Jun (IMP@CAS)

Session Classification: Invited plenary talk

Contribution ID: 134

Type: **not specified**

A few certainties and many uncertainties about multi-quarks

Tuesday, August 29, 2017 3:30 PM (30 minutes)

Primary author: AHN, Jung Keun (Korea University)

Presenter: VALCARCE, Alfredo

Session Classification: Invited plenary talk

Contribution ID: 137

Type: **not specified**

Review of heavy meson spectroscopy

Monday, August 28, 2017 8:30 AM (30 minutes)

Primary author: GUO, Feng-Kun (ITP, CAS)

Presenter: GUO, Feng-Kun (ITP, CAS)

Session Classification: Invited plenary talk

Contribution ID: 138

Type: **not specified**

Possible existence of charmed exotics

Monday, August 28, 2017 9:00 AM (30 minutes)

Primary author: KIM, Hyun-Chul (Inha University)

Presenter: KIM, Hyun-Chul (Inha University)

Session Classification: Invited plenary talk

Contribution ID: 139

Type: **not specified**

Hadron production and decay

Monday, August 28, 2017 9:30 AM (30 minutes)

Primary author: OSET, Eulogio (IFIC, University of Valencia)

Presenter: OSET, Eulogio (IFIC, University of Valencia)

Session Classification: Invited plenary talk

Contribution ID: 140

Type: **not specified**

Possibility of the Efimov-like structure in the hadron system

Tuesday, August 29, 2017 8:30 AM (25 minutes)

Primary author: ORYU, Shinsho (Tokyo University of Science)

Presenter: ORYU, Shinsho (Tokyo University of Science)

Session Classification: Invited Parallel talk

Contribution ID: 141

Type: **not specified**

The off-shell Coulomb-like amplitude in momentum space

Tuesday, August 29, 2017 8:55 AM (25 minutes)

Primary author: WATANABE, Takashi (Tokyo University of Science)

Presenter: WATANABE, Takashi (Tokyo University of Science)

Session Classification: Invited Parallel talk

Contribution ID: 142

Type: **not specified**

Precise few-body calculations for kaonic nuclear and atomic systems

Tuesday, August 29, 2017 9:20 AM (25 minutes)

Primary author: HORIUCHI, Wataru (Hokkaido University)

Presenter: HORIUCHI, Wataru (Hokkaido University)

Session Classification: Invited Parallel talk

Contribution ID: 144

Type: **not specified**

Charmed baryons in nuclear matter

Tuesday, August 29, 2017 4:20 PM (30 minutes)

Primary author: OKA, Makoto (Tokyo Institute of Technology)

Presenter: OKA, Makoto (Tokyo Institute of Technology)

Session Classification: Invited plenary talk

Contribution ID: 145

Type: **not specified**

Closing remark

Tuesday, August 29, 2017 4:50 PM (10 minutes)

Primary author: ZHAO, Qiang (Institute of High Energy Physics, Chinese Academy of Sciences)

Presenter: ZHAO, Qiang (Institute of High Energy Physics, Chinese Academy of Sciences)

Session Classification: Invited plenary talk

Contribution ID: 146

Type: **Invited plenary talk**

Review of BESIII experiment on hadron physics

Saturday, August 26, 2017 8:45 AM (30 minutes)

Primary author: MITCHELL, Ryan (Indiana University)

Presenter: MITCHELL, Ryan (Indiana University)

Session Classification: Invited plenary talk

Contribution ID: 150

Type: **not specified**

Search for $\Lambda\Lambda$ and Ξ^-p exotic dibaryon states in the $^{12}\text{C}(K^-, K^+)\text{X}$ reaction

Monday, August 28, 2017 11:50 AM (30 minutes)

Presenter: AHN, Jung Keun

Session Classification: Invited plenary talk

Contribution ID: 151

Type: **not specified**

Numerical treatment of the orthogonality condition model in few-body systems

Saturday, August 26, 2017 3:45 PM (20 minutes)

Primary author: ITO, Makoto (Kansai University)

Presenter: ITO, Makoto (Kansai University)

Session Classification: Oral contribution

Contribution ID: 152

Type: **not specified**

Hidden-charm meson-baryon molecules with a short-range attraction from five quark states

Saturday, August 26, 2017 3:45 PM (20 minutes)

Primary author: YAMAGUCHI, Yasuhiro (RIKEN)

Presenter: YAMAGUCHI, Yasuhiro (RIKEN)

Session Classification: Oral contribution

Contribution ID: 153

Type: **not specified**

Hyperon-nucleus potentials obtained via fixed-angular momentum inversion

Saturday, August 26, 2017 4:30 PM (20 minutes)

Primary author: LEKALA, Mantile (University of South Africa)

Presenter: LEKALA, Mantile (University of South Africa)

Session Classification: Oral contribution

Contribution ID: 154

Type: **not specified**

Tensor-optimized antisymmetrized molecular dynamics for light nuclei with bare nuclear interactions

Saturday, August 26, 2017 4:50 PM (20 minutes)

Primary author: MYO, Takayuki (Osaka Institute of Technology)

Presenter: MYO, Takayuki (Osaka Institute of Technology)

Session Classification: Oral contribution

Contribution ID: 155

Type: **not specified**

$B \rightarrow \pi \ell^+ \ell^-$ and $B \rightarrow (*) \ell^+ \ell^-$ decays at low- q^2 in dispersion theory

Saturday, August 26, 2017 5:10 PM (20 minutes)

Primary author: GONZÁLEZ-SOLÍS, Sergi (IFAE-UAB)

Presenter: GONZÁLEZ-SOLÍS, Sergi (IFAE-UAB)

Session Classification: Oral contribution

Contribution ID: 156

Type: **not specified**

Hadronic Paschen-Back Effect in Charmonium

Saturday, August 26, 2017 5:30 PM (20 minutes)

Primary author: IWASAKI, Sachio (Tokyo Institute of Technology)

Presenter: IWASAKI, Sachio (Tokyo Institute of Technology)

Session Classification: Oral contribution

Contribution ID: 157

Type: **not specified**

Impact of density dependent of the weak and electromagnetic nucleon form factors on neutrino mean free path in dense matter

Saturday, August 26, 2017 5:50 PM (20 minutes)

Primary author: Dr HUTAURUK, Parada (Asia Pacific Center for Theoretical Physics (APCTP))

Presenter: Dr HUTAURUK, Parada (Asia Pacific Center for Theoretical Physics (APCTP))

Session Classification: Oral contribution

Contribution ID: 158

Type: **not specified**

The measurements of branching fractions for $\eta_c \rightarrow \phi \phi$ and $\omega \phi$ at BESIII

Saturday, August 26, 2017 4:30 PM (20 minutes)

Primary author: LIAO, Guang-Rui (Guangxi Normal University)

Presenter: LIAO, Guang-Rui (Guangxi Normal University)

Session Classification: Oral contribution

Contribution ID: 159

Type: **not specified**

Spectroscopy of the Fully-heavy Tetraquark

Saturday, August 26, 2017 4:50 PM (20 minutes)

Primary author: ANWAR, Muhammad Naeem (Institute of Theoretical Physics, Chinese Academy of Sciences)

Presenter: ANWAR, Muhammad Naeem (Institute of Theoretical Physics, Chinese Academy of Sciences)

Session Classification: Oral contribution

Contribution ID: **160**

Type: **not specified**

Mass spectra of excited baryons in a mean-field approach

Saturday, August 26, 2017 5:10 PM (20 minutes)

Primary author: JUN, Yuson (Inha University)

Presenter: JUN, Yuson (Inha University)

Session Classification: Oral contribution

Contribution ID: 161

Type: **not specified**

Hadronic decay properties of newly observed Ω_c baryons

Saturday, August 26, 2017 5:30 PM (20 minutes)

Primary author: ZHAO, Ze (Shanghai University)

Presenter: ZHAO, Ze (Shanghai University)

Session Classification: Oral contribution

Contribution ID: 162

Type: **not specified**

Masses of singly and doubly heavy baryons within the SU(3) chiral quark-soliton model

Saturday, August 26, 2017 5:50 PM (20 minutes)

Primary author: KIM, Jun-Young (Inha University)

Presenter: KIM, Jun-Young (Inha University)

Session Classification: Oral contribution

Contribution ID: 163

Type: **not specified**

Nucleon-nucleon interaction in covariant chiral effective field theory

Monday, August 28, 2017 4:30 PM (20 minutes)

Primary author: REN, Xiulei (School of Physics and Nuclear Energy Engineering, Beihang University)

Presenter: REN, Xiulei (School of Physics and Nuclear Energy Engineering, Beihang University)

Session Classification: Oral contribution

Contribution ID: 164

Type: **not specified**

Proton-Neutron Correlation in the Three-Body Treatment of the Cluster-Orbital Shell Model

Monday, August 28, 2017 4:50 PM (20 minutes)

Primary author: MASUI, Hiroshi (Information Processing Center, Kitami Institute of Technology)

Presenter: MASUI, Hiroshi (Information Processing Center, Kitami Institute of Technology)

Session Classification: Oral contribution

Contribution ID: 165

Type: **not specified**

Nuclear multipole responses with the time-dependent correlated Gaussian method

Monday, August 28, 2017 5:10 PM (20 minutes)

Primary author: SEKINE, Rie (Hokkaido University)

Presenter: SEKINE, Rie (Hokkaido University)

Session Classification: Oral contribution

Contribution ID: 166

Type: **not specified**

3N bound state in momentum-helicity basis without using partial wave decomposition

Monday, August 28, 2017 5:30 PM (20 minutes)

Primary author: RADIN, Mahdi (K. N. Toosi University of Technology)

Presenter: RADIN, Mahdi (K. N. Toosi University of Technology)

Session Classification: Oral contribution

Contribution ID: 167

Type: **not specified**

Six-body calculation for electric-dipole response of ${}^6\text{Li}$

Monday, August 28, 2017 5:50 PM (20 minutes)

Primary author: Mr SATSUKA, Shuji (Hokkaido University)

Presenter: Mr SATSUKA, Shuji (Hokkaido University)

Session Classification: Oral contribution

Contribution ID: **168**

Type: **not specified**

Exotic Baryon Systems from Photoproduction and Beam Commissioning of the LEPS2 Solenoid Spectrometer

Monday, August 28, 2017 4:30 PM (20 minutes)

Primary author: RYU, Sun Young (R)

Presenter: RYU, Sun Young (R)

Session Classification: Oral contribution

Contribution ID: 170

Type: **not specified**

KbarN-piSigma coupled-channels potential derived from Chiral SU(3) dynamics

Monday, August 28, 2017 5:10 PM (20 minutes)

Primary author: MIYAHARA, Kenta (Kyoto university)

Presenter: MIYAHARA, Kenta (Kyoto university)

Session Classification: Oral contribution

Contribution ID: 171

Type: **not specified**

Photoproduction of K+Lambda

Monday, August 28, 2017 5:30 PM (20 minutes)

Primary author: SKOUPIL, Dalibor (RIKEN Nishina Center, Wako, Saitama, Japan)

Presenter: SKOUPIL, Dalibor (RIKEN Nishina Center, Wako, Saitama, Japan)

Session Classification: Oral contribution

Contribution ID: 172

Type: **not specified**

Production and decay angular distribution of K^* and D^* mesons in pion-nucleon scattering

Monday, August 28, 2017 5:50 PM (20 minutes)

Primary author: KIM, Sangho (APCTP)

Presenter: KIM, Sangho (APCTP)

Session Classification: Oral contribution

Contribution ID: 173

Type: **not specified**

Nuclear radius of ^{22}C with total reaction cross sections

Tuesday, August 29, 2017 9:45 AM (20 minutes)

Primary author: NAGAHISA, Taku (Hokkaido university)

Presenter: NAGAHISA, Taku (Hokkaido university)

Session Classification: Oral contribution

Contribution ID: 174

Type: **not specified**

Viscous corrections to the heavy quark potential in QCD at high temperatures

Tuesday, August 29, 2017 9:45 AM (20 minutes)

Primary author: Dr GUO, Yun (Guangxi Normal University)

Presenter: Dr GUO, Yun (Guangxi Normal University)

Session Classification: Oral contribution

Contribution ID: 175

Type: **not specified**

Moments of protons and deuterons in Au+Au collisions at $E_{lab}=1.23$ GeV

Tuesday, August 29, 2017 10:25 AM (20 minutes)

Primary author: LIMPHIRAT, Ayut (Suranaree University of Technology)

Presenter: LIMPHIRAT, Ayut (Suranaree University of Technology)

Session Classification: Oral contribution

Contribution ID: 177

Type: **not specified**

Testing the supersymmetric transformed potential with nuclear multipole responses

Tuesday, August 29, 2017 10:45 AM (20 minutes)

Primary author: ARAI, Toshiki (Hokkaido University)

Presenter: ARAI, Toshiki (Hokkaido University)

Session Classification: Oral contribution

Contribution ID: 178

Type: **not specified**

Study of the DKK and $DK\bar{K}$ systems

Tuesday, August 29, 2017 10:25 AM (20 minutes)

Primary author: RODRIGUES DEBASTIANI, Vinicius (IFIC - University of Valencia / CSIC)

Presenter: RODRIGUES DEBASTIANI, Vinicius (IFIC - University of Valencia / CSIC)

Session Classification: Oral contribution

Contribution ID: 179

Type: **not specified**

The role of triangle singularity in light meson spectroscopy

Tuesday, August 29, 2017 10:45 AM (20 minutes)

Primary author: DU MENGCHUAN

Presenter: DU MENGCHUAN

Session Classification: Oral contribution

Contribution ID: **180**

Type: **not specified**

Heavy-quark symmetry and large- N_c operator analysis of chiral Lagrangian with D-mesons, charmed and light baryons

Monday, August 28, 2017 4:50 PM (20 minutes)

Primary author: SANGKHAKRIT, Thanat (Suranaree University of Technology)

Presenter: SANGKHAKRIT, Thanat (Suranaree University of Technology)

Session Classification: Oral contribution

Contribution ID: **181**

Type: **not specified**

Octet baryon magnetic moments in Chiral Perturbation Theory at NNLO

Tuesday, August 29, 2017 11:25 AM (20 minutes)

Primary author: XIAO, Yang (Beihang University)

Presenter: XIAO, Yang (Beihang University)

Session Classification: Oral contribution

Contribution ID: **182**

Type: **not specified**

Study of the BDD and $BD\bar{D}$ systems

Tuesday, August 29, 2017 11:45 AM (20 minutes)

Primary author: DIAS, Jorgivan (U)

Presenter: DIAS, Jorgivan (U)

Session Classification: Oral contribution

Contribution ID: **183**

Type: **Oral contribution**

Absence of the Zc(3900) in B decays

Tuesday, August 29, 2017 11:05 AM (20 minutes)

Primary author: YANG, Zhi (H)

Presenter: YANG, Zhi (H)

Session Classification: Oral contribution