

The International Workshop on Partial Wave Analyses and Advanced Tools for Hadron Spectroscopy

Report of Contributions

Contribution ID: **19**

Type: **not specified**

Registration

Monday, 16 July 2018 08:30 (1 hour)

Contribution ID: **20**

Type: **not specified**

Opening

Monday, 16 July 2018 09:30 (15 minutes)

Primary author: Prof. YUAN, Changzheng (IHEP, Beijing)

Presenter: Prof. YUAN, Changzheng (IHEP, Beijing)

Session Classification: Session1 Chair : Xiaoyan Shen

Contribution ID: **21**

Type: **not specified**

XYZ at BESIII

Monday, 16 July 2018 09:45 (35 minutes)

Presenter: SUN, Zhentian (IHEP)

Session Classification: Session1 Chair : Xiaoyan Shen

Contribution ID: 22

Type: **not specified**

Exotic hadrons at LHCb

Presenter: LHCb

Contribution ID: 23

Type: **not specified**

Amplitude analyses of multibody hadronic decays at Belle

Monday, 16 July 2018 11:25 (35 minutes)

Presenter: GREENWALD, Daniel

Session Classification: Session2 Chair: Beijiang Liu

Contribution ID: 24

Type: **not specified**

Triangle singularity and threshold phenomena

Monday, 16 July 2018 12:00 (35 minutes)

Presenter: ZHAO, Qiang (IHEP)

Session Classification: Session2 Chair: Bei Jiang Liu

Contribution ID: 25

Type: **not specified**

What we learn about charmed meson spectrum from $B \rightarrow D \pi \pi$

Monday, 16 July 2018 14:00 (35 minutes)

Presenter: GUO, Fengkun

Session Classification: Session3 Chair: Yuanning Gao

Contribution ID: 26

Type: **not specified**

Recent results of the BnGa PWA group

Wednesday, 18 July 2018 14:35 (35 minutes)

Presenter: SARANTSEV, A.

Session Classification: Session9 Chair: Hanqing Zheng

Contribution ID: 27

Type: **not specified**

New results from the GWU SAID partial-wave analysis

Wednesday, 18 July 2018 09:35 (35 minutes)

Presenter: BRISCOE, Bill (GWU)

Session Classification: Session7 Chair: Andrey Sarantsev

Contribution ID: 28

Type: **not specified**

$K^+ + \Lambda$ photoproduction in a dynamical coupled-channel approach

Monday, 16 July 2018 15:45 (35 minutes)

Presenter: RÖNCHEN, Deborah (U)

Session Classification: Session4 Chair: Stephan Paul

Contribution ID: 29

Type: **not specified**

Light hadron spectroscopy at BESIII

Tuesday, 17 July 2018 09:00 (35 minutes)

Presenter: MIN, Tianjue (IHEP)

Session Classification: Session5 Chair: Bingsong Zou

Contribution ID: **30**

Type: **not specified**

Glueballs on lattice

Tuesday, 17 July 2018 09:35 (35 minutes)

Presenter: CHEN, Ying (IHEP)

Session Classification: Session5 Chair: Bingsong Zou

Contribution ID: 31

Type: **not specified**

New developments in partial wave analysis with light hadrons

Tuesday, 17 July 2018 11:15 (35 minutes)

Presenter: GRUBE, Boris (TUM)

Session Classification: Session6 Chair: Shan Jin

Contribution ID: 32

Type: **not specified**

Model independent PWA in light and heavy meson decays - Traps and remedies

Tuesday, 17 July 2018 10:10 (35 minutes)

Presenter: DIMA, Ryabchikov

Session Classification: Session5 Chair: Bingsong Zou

Contribution ID: 33

Type: **not specified**

Coupled Channel Analysis with PAWIAN

Tuesday, 17 July 2018 11:50 (35 minutes)

Presenter: KOPF, Bertram (Ruhr-Universitaet Bochum)

Session Classification: Session6 Chair: Shan Jin

Contribution ID: 34

Type: **not specified**

3-body physics in (in)finite volume

Wednesday, 18 July 2018 11:15 (35 minutes)

Presenter: MAI, Maxim (GWU)

Session Classification: Session8 Chair: Boris Grube

Contribution ID: 35

Type: **not specified**

Spectroscopy on the lattice

Wednesday, 18 July 2018 10:10 (35 minutes)

Presenter: BRICENIO, R. (JLab)

Session Classification: Session7 Chair: Andrey Sarantsev

Contribution ID: 36

Type: **not specified**

Final state interactions in three body amplitudes

Wednesday, 18 July 2018 11:50 (35 minutes)

Presenter: MAGALHAES, Patricia

Session Classification: Session8 Chair: Boris Grube

Contribution ID: 37

Type: **not specified**

Dispersive approach to three body scattering

Wednesday, 18 July 2018 09:00 (35 minutes)

Presenter: JACKURA, Andrew (IU)

Session Classification: Session7 Chair: Andrey Sarantsev

Contribution ID: 38

Type: **not specified**

The status of various JPAC activities in amplitude analyses of hadron experiments

Wednesday, 18 July 2018 16:15 (35 minutes)

Presenter: SZCZEPANIAK, Adam (IU)

Session Classification: Session10 Chair: Qiang Zhao

Contribution ID: 39

Type: **not specified**

Complete and Unique PWA solution

Wednesday, 18 July 2018 14:00 (35 minutes)

Presenter: WUNDERLICH, Yannick

Session Classification: Session9 Chair: Hanqing Zheng

Contribution ID: 40

Type: **not specified**

Model independent partial wave analysis for π^0 photoproduction

Monday, 16 July 2018 16:20 (35 minutes)

Presenter: OSMANOVIC, Hedim

Session Classification: Session4 Chair: Stephan Paul

Contribution ID: 41

Type: **not specified**

Model selection for pion photoproduction

Wednesday, 18 July 2018 15:10 (35 minutes)

Presenter: MOLINA PERALTA, Raquel

Session Classification: Session9 Chair: Hanqing Zheng

Contribution ID: 42

Type: **not specified**

panel discussion

Wednesday, 18 July 2018 16:50 (45 minutes)

Session Classification: Session10 Chair: Qiang Zhao

Contribution ID: 43

Type: **not specified**

Latest results from LHCb on heavy flavour hadron spectroscopy

Monday, 16 July 2018 10:20 (35 minutes)

Primary author: ZHANG, Liming (Tsinghua University)

Presenter: ZHANG, Liming (Tsinghua University)

Session Classification: Session1 Chair : Xiaoyan Shen

Contribution ID: 44

Type: **not specified**

Amplitude analyses of charm meson decays at BESIII

Thursday, 19 July 2018 09:00 (35 minutes)

Presenter: LU, Yu (IHEP)

Session Classification: Session11 Chair: Liaoyuan Dong

Contribution ID: 45

Type: **not specified**

Heavy meson and baryon

Thursday, 19 July 2018 09:35 (35 minutes)

Presenter: GENG, Lisheng (BUAA)

Session Classification: Session11 Chair: Liaoyuan Dong

Contribution ID: 46

Type: **not specified**

Prospects for pentaquark searches in Photoproduction

Thursday, 19 July 2018 11:15 (35 minutes)

Presenter: BLIN, Astrid (Mainz)

Session Classification: Session12 Chair: Zhenwei Yang

Contribution ID: 47

Type: **not specified**

Chiral study of exotic charmed hadrons

Thursday, 19 July 2018 11:50 (35 minutes)

Presenter: GUO, Zhi-Hui (HBNU)

Session Classification: Session12 Chair: Zhenwei Yang

Contribution ID: 48

Type: **not specified**

EtaMAID-2018 for eta and eta' photoproduction on nucleons

Thursday, 19 July 2018 14:00 (35 minutes)

Presenter: KASHEVAROV, Viktor (KPH)

Session Classification: Session13 Chair: Andrzej Kupsc

Contribution ID: 49

Type: **not specified**

Pole parameters from eta photoproduction data using L+P method

Thursday, 19 July 2018 14:35 (35 minutes)

Presenter: HADZIMEHMEDOVIC, Mirza (University of Tuzla)

Session Classification: Session13 Chair: Andrzej Kupsc

Contribution ID: **50**

Type: **not specified**

coffee break

Contribution ID: 51

Type: **not specified**

Pion photoproduction reactions on the deuteron and the extraction of neutron observables

Thursday, 19 July 2018 15:40 (35 minutes)

Presenter: NAKAMURA, Satoshi (Univ. Cruzeiro do Su)

Session Classification: Session14 Chair: Deborah Ronchen

Contribution ID: 52

Type: **not specified**

Light meson photoproduction at SPring-8 LEPS2/ BGOegg experiments

Thursday, 19 July 2018 16:15 (35 minutes)

Presenter: MURAMATSU, Norihito (Tohoku U.)

Session Classification: Session14 Chair: Deborah Ronchen

Contribution ID: 53

Type: **not specified**

Study of K₀S pair production and $\eta_c(1S)$, $\eta_c(2S)$ and non-resonant $\eta' \pi^+ \pi^-$ in two-photon collisions at Belle

Friday, 20 July 2018 10:10 (35 minutes)

Presenter: XU, Qingnian (UCAS)

Session Classification: Session15 Chair: Changzheng Yuan

Contribution ID: 54

Type: **not specified**

Polarization observables in e^+e^- annihilation to baryon-antibaryon pair

Friday, 20 July 2018 09:00 (35 minutes)

Presenter: KUPSC, Andrzej (Uppsala University)

Session Classification: Session15 Chair: Changzheng Yuan

Contribution ID: 55

Type: **not specified**

Dispersive analysis of $K^+ \rightarrow \pi^+ \ell^+ \ell^-$ decays

Friday, 20 July 2018 09:35 (35 minutes)

Presenter: GONZÁLEZ-SOLÍS, Sergi (UCAS)

Session Classification: Session15 Chair: Changzheng Yuan

Contribution ID: 56

Type: **not specified**

Prospects of BelleII

Friday, 20 July 2018 11:15 (35 minutes)

Presenter: LI, Longke (IHEP)

Session Classification: Session16 Chair: Shuangshi Fang

Contribution ID: 57

Type: **not specified**

Hadron spectroscopy from proton-antiproton experiments

Friday, 20 July 2018 11:50 (35 minutes)

Presenter: ALBRECHT, Malte (Univ. Bochum)

Session Classification: Session16 Chair: Shuangshi Fang

Contribution ID: 58

Type: **not specified**

Closing

Friday, 20 July 2018 12:25 (20 minutes)

Presenter: PAUL, Stephan (Technical University of Munich)

Session Classification: Session16 Chair: Shuangshi Fang

Contribution ID: 61

Type: **not specified**

Kinematical distribution of the Deck effect

Thursday, 19 July 2018 10:10 (35 minutes)

Presenter: MATSUDA, Tatsuro (University of Miyazaki)

Session Classification: Session11 Chair: Liaoyuan Dong

Contribution ID: 62

Type: **not specified**

Pole structure of low energy π N scattering amplitudes

Monday, 16 July 2018 14:35 (35 minutes)

Presenter: Prof. ZHENG, Hanqing (PKU)

Session Classification: Session3 Chair: Yuanning Gao

Contribution ID: 63

Type: **not specified**

Memorial session to Prof. Mike Pennington

Monday, 16 July 2018 16:55 (30 minutes)

Session Classification: Session4 Chair: Stephan Paul

Contribution ID: **64**

Type: **not specified**

banquet

Wednesday, 18 July 2018 18:30 (1h 30m)