

Workshop on heavy hadron spectroscopy

Report of Contributions

Contribution ID: 1

Type: **not specified**

Intro

Session Classification: Double heavy baryons

Contribution ID: 2

Type: **not specified**

LHCb, TBA

Presenter: ZHANG, Yanxi (Universite de Paris-Sud 11 (FR))

Session Classification: Double heavy baryons

Contribution ID: 3

Type: **not specified**

(THEORY) Spectroscopy & production of double-heavy systems

Presenters: LIKHODED, Anatoli (Institute for High Energy Physics (RU)); KISELEV, Valery (IHEP (SRC Kurchatov Institute) and MIPT, Russia)

Session Classification: Double heavy baryons

Contribution ID: 4

Type: **not specified**

(THEORY) Decays of double charm baryons

Presenter: Prof. YU, Fu-Sheng (School of Nuclear Science and Technology, Lanzhou University)

Session Classification: Double heavy baryons

Contribution ID: 5

Type: **not specified**

(LHCb) Experiment: Toward to X_{ibc}

Presenter: BLUSK, Steven R. (Syracuse University (US))

Session Classification: Double heavy baryons

Contribution ID: 6

Type: **not specified**

(THEORY, TBC) Spectroscopy and properties of double heavy system

Presenters: KARLINER, Marek (High Energy Physics Department); KARLINER, Marek (Tel Aviv University (IL))

Session Classification: Double heavy baryons

Contribution ID: 7

Type: **not specified**

(LHCb) Baryon spectroscopy

Presenter: PAPPAGALLO, Marco (Universita e INFN, Bari (IT))

Session Classification: Baryons and Pentaquarks

Contribution ID: 8

Type: **not specified**

(THEORY, TBC) Baryon spectroscopy

Presenter: GALKIN, Vladimir

Session Classification: Baryons and Pentaquarks

Contribution ID: 9

Type: **not specified**

(THEORY) Ω_c^{**} as charmed exotica

Tuesday, 18 July 2017 10:00 (20 minutes)

Presenter: PRASZALOWICZ, Michal (Jagiellonian University, Krakow)

Contribution ID: **10**

Type: **not specified**

(THEORY,TBC) exotics

Presenter: MAIANI, Luciano (Universita e INFN, Roma I (IT))

Contribution ID: **11**

Type: **not specified**

Spectroscopy highlights and prospects from ATLAS

Tuesday, 18 July 2017 11:50 (20 minutes)

Presenter: TOMS, Konstantin (University of New Mexico (US))

Contribution ID: 12

Type: **not specified**

(THEORY,Pheno) Bc spectroscopy: Bc(2S), Bc(nP), ...

Presenter: BEREZHNOI, Aleksandr (M.V. Lomonosov Moscow State University (RU))

Session Classification: Double heavy baryons

Contribution ID: **13**

Type: **not specified**

(LHCb) Exotics

Tuesday, 18 July 2017 11:00 (25 minutes)

Presenter: NEUBERT, Sebastian (Ruprecht-Karls-Universitaet Heidelberg (DE))

Contribution ID: **14**

Type: **not specified**

(LHCb) Exotics

Contribution ID: **15**

Type: **not specified**

(LHCb) Exotics

Contribution ID: **16**

Type: **not specified**

(LHCb) Baryon Spectroscopy

Tuesday, 18 July 2017 09:00 (30 minutes)

Presenter: PAPPAGALLO, Marco (Universita e INFN, Bari (IT))

Contribution ID: 17

Type: **not specified**

Baryon spectroscopy

Contribution ID: **18**

Type: **not specified**

(THEORY) Baryon spectroscopy

Tuesday, 18 July 2017 09:30 (30 minutes)

Presenter: GALKIN, Vladimir

Contribution ID: **19**

Type: **not specified**

(LHCb) Meson spectroscopy

Tuesday, 18 July 2017 11:25 (25 minutes)

Presenter: WHITEHEAD, Mark Peter (CERN)

Contribution ID: 20

Type: **not specified**

(THEORY) B_c^+ spectroscopy: $B_c^+(2S)$, $B_c^+(nP)$, ...

Tuesday, 18 July 2017 10:45 (15 minutes)

Presenter: BEREZHNOI, Aleksandr (M.V. Lomonosov Moscow State University (RU))

Contribution ID: 21

Type: **not specified**

(THEORY) Exotic spectroscopy

Presenter: MAIANI, Luciano (Universita e INFN, Roma I (IT))

Session Classification: Double heavy baryons

Contribution ID: **22**

Type: **not specified**

Introduction

Monday, 17 July 2017 13:30 (5 minutes)

Contribution ID: 23

Type: **not specified**

(LHCb) Observation of double charm baryon Ξ_{cc}^{++}

Monday, 17 July 2017 13:35 (25 minutes)

Presenter: ZHANG, Yanxi (Universite de Paris-Sud 11 (FR))

Contribution ID: 24

Type: **not specified**

(THEORY) Spectroscopy & production of double-heavy systems

Monday, 17 July 2017 14:00 (30 minutes)

Presenter: LIKHODED, Anatoli (Institute for High Energy Physics (RU))

Contribution ID: 25

Type: **not specified**

(THEORY) Decays of double charm baryons

Monday, 17 July 2017 14:30 (30 minutes)

Presenters: YU, Fu-Sheng; YU, Fu-Sheng (School of Nuclear Science and Technology, Lanzhou University)

Contribution ID: 26

Type: **not specified**

(THEORY) Spectroscopy and properties of double heavy baryons

Monday, 17 July 2017 15:00 (30 minutes)

Presenters: KARLINER, Marek (Tel Aviv University (IL)); KARLINER, Marek (High Energy Physics Department)

Contribution ID: 27

Type: **not specified**

(THEORY) Exotic spectroscopy

Monday, 17 July 2017 16:30 (30 minutes)

Presenter: MAIANI, Luciano (Universita e INFN, Roma I (IT))

Contribution ID: 28

Type: **not specified**

(LHCb) Towards Ξ_{bc}

Monday, 17 July 2017 16:00 (30 minutes)

Presenter: BLUSK, Steven R. (Syracuse University (US))

Contribution ID: 29

Type: **not specified**

(THEORY,LHCb) Nature of Exotic Mesons and Detection Methods

Monday, 17 July 2017 17:00 (30 minutes)

Presenters: MIKHASENKO, Mikhail (University of Bonn (DE)); SZCZEPANIAK, Adam (Syracuse University (US))

Contribution ID: **30**

Type: **not specified**

Prospects from Belle2

Tuesday, 18 July 2017 12:30 (20 minutes)

Presenters: MUSSA, Roberto (INFN Torino); MUSSA, Roberto (INFN Torino)

Contribution ID: **31**

Type: **not specified**

Closing remarks

Tuesday, 18 July 2017 12:50 (5 minutes)

Contribution ID: 32

Type: **not specified**

Spectroscopy highlights & prospects from CMS

Tuesday, 18 July 2017 12:10 (20 minutes)

Presenter: CHISTOV, Ruslan (National Research Nuclear University MEPhI (RU))

Contribution ID: 33

Type: **not specified**

Comment on Ξ_{cc} mass

Monday, 17 July 2017 15:30 (5 minutes)

Presenter: MARTIN, Andre (Unknown)