

Miniworkshop difrakce a ultraperiferálních srážek

Report of Contributions

Contribution ID: 1

Type: **not specified**

A comment on parton distributions

Wednesday, 2 May 2018 16:50 (10 minutes)

Figure from: <http://inspirehep.net/record/1408303?ln=en>

Presenter: CONTRERAS NUNO, Guillermo

Session Classification: Session II

Contribution ID: 3

Type: **not specified**

Fitting in ROOT: how to do it and how to access the information

Wednesday, 2 May 2018 11:05 (20 minutes)

Presenter: HERMAN, Tomáš (CTU FNSPE)

Session Classification: Session I

Contribution ID: 4

Type: **not specified**

Generating general 3D Gaussian distributions

Wednesday, 2 May 2018 11:25 (20 minutes)

Presenter: PŮČEK, Jan (CTU FNSPE)

Session Classification: Session I

Contribution ID: 5

Type: **not specified**

Unfolding

Wednesday, 2 May 2018 11:45 (20 minutes)

Presenter: LAVIČKA, Roman (CTU FNSPE)

Session Classification: Session I

Contribution ID: 6

Type: **not specified**

The Simpson and the Runge-Kutta methods

Wednesday, 2 May 2018 12:05 (20 minutes)

Presenter: BENDO VÁ, Dagmar (CTU FNSPE)

Session Classification: Session I

Contribution ID: 7

Type: **not specified**

Computing Fourier Transforms

Wednesday, 2 May 2018 12:25 (20 minutes)

Presenter: MATAS, Marek (České vysoké učení technické v Praze)

Session Classification: Session I

Contribution ID: 8

Type: **not specified**

Amplitude for vector-meson photo-production in the colour dipole model: main components

Wednesday, 2 May 2018 14:40 (10 minutes)

Presenter: CONTRERAS NUNO, Guillermo

Session Classification: Session I

Contribution ID: 9

Type: **not specified**

The photon flux

Wednesday, 2 May 2018 14:50 (20 minutes)

Presenter: CONTRERAS NUNO, Guillermo

Session Classification: Session I

Contribution ID: **10**

Type: **not specified**

Wave functions

Wednesday, 2 May 2018 15:10 (20 minutes)

Presenter: ČEPILA, Jan (CTU FNSPE)

Session Classification: Session I

Contribution ID: 11

Type: **not specified**

Dipole amplitudes

Wednesday, 2 May 2018 15:30 (20 minutes)

Presenter: ČEPILA, Jan (CTU FNSPE)

Session Classification: Session I

Contribution ID: 12

Type: **not specified**

Kinematics

Wednesday, 2 May 2018 15:50 (20 minutes)

Presenter: HORÁK, David (České vysoké učení technické v Praze)

Session Classification: Session I

Contribution ID: 13

Type: **not specified**

An analysis in ALICE: from data taking, to publication

Wednesday, 2 May 2018 16:10 (20 minutes)

Presenter: BROZ, Michal (České vysoké učení technické v Praze)

Session Classification: Session I

Contribution ID: 14

Type: **not specified**

DIS at HERA

Wednesday, 2 May 2018 17:00 (20 minutes)

<http://inspirehep.net/record/1377206?ln=en>

Presenter: CONTRERAS NUNO, Guillermo

Session Classification: Session II

Contribution ID: 15

Type: **not specified**

Geometric scaling

Wednesday, 2 May 2018 17:20 (20 minutes)

<http://inspirehep.net/record/530453?ln=en>

Presenter: GAJDOŠOVÁ, Zuzana (CTU FNSPE)

Session Classification: Session II

Contribution ID: 16

Type: **not specified**

Measurements of VM production at HERA

Wednesday, 2 May 2018 17:40 (20 minutes)

Section V.B of <http://inspirehep.net/record/1247974?ln=en>

Presenter: BROZ, Michal (České vysoké učení technické v Praze)

Session Classification: Session II

Contribution ID: 17

Type: **not specified**

Geometric scaling in vector mesons

Wednesday, 2 May 2018 18:00 (20 minutes)

<http://inspirehep.net/record/744707?ln=en>

Presenter: MATAS, Marek (České vysoké učení technické v Praze)

Session Classification: Session II

Contribution ID: **18**

Type: **not specified**

Energy dependent hot-spot model

Thursday, 3 May 2018 09:30 (20 minutes)

<http://inspirehep.net/record/1484177?ln=en>

Presenter: BENDO VÁ, Dagmar (CTU FNSPE)

Session Classification: Session II

Contribution ID: 19

Type: **not specified**

Rho photoproduction off nuclei at RHIC and the LHC

Thursday, 3 May 2018 09:50 (20 minutes)

Presenter: HORÁK, David (České vysoké učení technické v Praze)

Session Classification: Session II

Contribution ID: 20

Type: **not specified**

Charmonium photoproduction off nuclei at the LHC

Thursday, 3 May 2018 10:10 (20 minutes)

Presenter: LAVIČKA, Roman (CTU FNSPE)

Session Classification: Session II

Contribution ID: 21

Type: **not specified**

Data to come in the near future

Thursday, 3 May 2018 10:30 (20 minutes)

Presenter: BROZ, Michal (České vysoké učení technické v Praze)

Session Classification: Session II

Contribution ID: 22

Type: **not specified**

b-dependent BK equation

Thursday, 3 May 2018 10:50 (20 minutes)

<http://inspirehep.net/record/1114046?ln=en>

<http://inspirehep.net/record/916029?ln=en>

Presenter: MATAS, Marek (České vysoké učení technické v Praze)

Session Classification: Session II

Contribution ID: 23

Type: **not specified**

Summary, open questions, discussion

Thursday, 3 May 2018 11:30 (45 minutes)

Session Classification: Session III

Contribution ID: 24

Type: **not specified**

Future directions: experiment and theory

Thursday, 3 May 2018 12:15 (45 minutes)

Session Classification: Session III