

**SM & QCD**

# **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Alpha\_S measurements

*Monday, 8 October 2018 09:50 (20 minutes)*

**Presenter:** MAREK, Lukáš (Czech Technical University (CZ))

Contribution ID: 2

Type: **not specified**

## **Production of $D^+/D^-$ mesons in heavy-ion collisions**

*Monday, 8 October 2018 10:10 (20 minutes)*

**Presenter:** LÍČENÍK, Robert

Contribution ID: 3

Type: **not specified**

## **Study of charmonium in pp and heavy-ion collisions in ATLAS**

*Monday, 8 October 2018 10:30 (20 minutes)*

**Presenter:** KRIVOŠ, Martin

Contribution ID: 4

Type: **not specified**

# Performance of the b-tagging algorithm in ALICE

*Monday, 8 October 2018 10:50 (20 minutes)*

**Presenter:** ISAKOV, Artem (Acad. of Sciences of the Czech Rep. (CZ))

Contribution ID: 5

Type: **not specified**

# Coherent J/Psi photoproduction in ultraperipheral PbPb collisions with ALICE

*Monday, 8 October 2018 11:30 (20 minutes)*

**Presenter:** LAVIČKA, Roman (Czech Technical University (CZ))

Contribution ID: 6

Type: **not specified**

## Measurement of top quark spectra with ATLAS

*Monday, 8 October 2018 11:50 (20 minutes)*

**Presenter:** BAROŇ, Petr (Palacky University (CZ))

Contribution ID: 7

Type: **not specified**

# Large-R jets in boosted top-quark pair production with ATLAS

*Monday, 8 October 2018 12:30 (20 minutes)*

**Presenter:** JACĀKA, Petr (Acad. of Sciences of the Czech Rep. (CZ))



Contribution ID: 8

Type: **not specified**

## **Measurement of inclusive jets and dijets with ATLAS**

*Monday, 8 October 2018 12:10 (20 minutes)*

**Presenter:** HLADÍK, Ondřej (Acad. of Sciences of the Czech Rep. (CZ))

Contribution ID: 9

Type: **not specified**

## Effects of cold nuclear matter on charm meson production

*Monday, 8 October 2018 12:50 (20 minutes)*

**Presenter:** KRAMÁRIK, Lukáš (Czech Technical University (CZ))

Contribution ID: **10**

Type: **not specified**

## **Lecture I: High energy scattering in QCD**

*Monday, 8 October 2018 14:40 (1h 20m)*

**Presenter:** PASECHNIK, Roman (Lund university)

Contribution ID: 11

Type: **not specified**

## **Lecture II: Deep Inelastic Scattering and QCD factorisation**

*Tuesday, 9 October 2018 09:30 (1h 20m)*

**Presenter:** PASECHNIK, Roman (Lund university)

Contribution ID: 12

Type: **not specified**

## **Lecture III: Diffractive scattering and soft QCD**

*Tuesday, 9 October 2018 11:10 (1h 20m)*

**Presenter:** PASECHNIK, Roman (Lund university)

Contribution ID: 13

Type: **not specified**

## Study of rare B-meson decays at ATLAS

*Monday, 8 October 2018 09:35 (15 minutes)*

**Presenter:** BIROŚ, Marek

Contribution ID: 14

Type: **not specified**

## Welcome

*Monday, 8 October 2018 09:30 (5 minutes)*

**Presenter:** TASEVSKY, Marek (Acad. of Sciences of the Czech Rep. (CZ))