

SM & QCD

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Wednesday 23 November 2022 09:00 (10 minutes)

Presenter: TAŠEVSKÝ & JANA BIELČÍKOVÁ, Marek (Czech Academy of Sciences (CZ))

Contribution ID: 2

Type: **not specified**

Jet Energy Loss in Relativistic Heavy-Ion Collisions with Realistic Medium Modeling

Wednesday 23 November 2022 09:10 (20 minutes)

Presenter: BOBEK, Josef (CTU FNSPE)

Contribution ID: 3

Type: **not specified**

Role of rapidity choice for the Balitsky-Kovchegov equation

Wednesday 23 November 2022 09:35 (20 minutes)

Presenter: VACULČIAK, Matej (Czech Technical University in Prague (CZ))

Contribution ID: 4

Type: **not specified**

Studies of hadronisation mechanisms of strange particles in jets and bulk

*Wednesday 23 November 2022 10:00 (20 minutes)***Presenter:** GRECKÁ, Ekaterina (Czech Academy of Sciences (CZ))

Contribution ID: 5

Type: **not specified**

b jet analysis in ALICE

Wednesday 23 November 2022 10:25 (20 minutes)

Presenter: ISAKOV, Artem (Czech Academy of Sciences (CZ))

Contribution ID: 6

Type: **not specified**

Forward physics with the Muon Forward Tracker

*Wednesday 23 November 2022 11:05 (20 minutes)***Presenter:** KRUPOVÁ, Diana (Czech Technical University in Prague (CZ))

Contribution ID: 7

Type: **not specified**

Central exclusive production at STAR

Wednesday 23 November 2022 11:30 (20 minutes)

Presenter: TRUHLÁŘ, Tomáš

Contribution ID: 8

Type: **not specified**

Jet substructure in pp collisions at RHIC

*Wednesday 23 November 2022 11:55 (20 minutes)***Presenter:** ROBOTKOVÁ, Monika (Nuclear Physics Institute, Czech Academy of Sciences)

Contribution ID: 9

Type: **not specified**

Global polarization of hyperons in STAR Beam Energy Scan

*Wednesday 23 November 2022 12:20 (20 minutes)***Presenter:** LOMICKÝ, Ondřej (Czech Technical University in Prague)

Contribution ID: **10**

Type: **not specified**

Lecture I: Principles of QCD

Wednesday 23 November 2022 14:00 (1h 10m)

Presenter: PASECHNIK, Roman (Lund university)

Contribution ID: **11**

Type: **not specified**

HI@ATLAS

Thursday 24 November 2022 09:00 (20 minutes)

Presenter: NOVOTNÝ, Patrik (Czech Academy of Sciences (CZ))

Contribution ID: 12

Type: **not specified**

Jets at ATLAS

*Thursday 24 November 2022 09:25 (20 minutes)***Presenter:** POLÁČEK & OTA ZAPLATÍLEK, Stanislav (Charles University (CZ))

Contribution ID: 13

Type: **not specified**

Jets at ATLAS II

Presenter: ZAPLATILEK, Ota

Contribution ID: 14

Type: **not specified**

B-physics at ATLAS

Thursday 24 November 2022 09:50 (20 minutes)

Presenter: BIROŠ, Marek (Charles University (CZ))

Contribution ID: 15

Type: **not specified**

LFU at Belle II

Presenter: GRUBEROVA, Zuzana

Contribution ID: **16**

Type: **not specified**

CP violation at Belle II

Thursday 24 November 2022 10:15 (20 minutes)

Presenters: BILKA, Tadeáš; BILKA, Tadeáš (Charles University (CZ))

Contribution ID: 17

Type: **not specified**

Lecture II: QCD scattering theory

Thursday 24 November 2022 11:00 (1 hour)

Presenter: PASECHNIK, Roman (Lund university)

Contribution ID: **18**Type: **not specified**

Lecture III: Phenomenology of QCD at particle colliders

*Thursday 24 November 2022 12:45 (1h 15m)***Presenter:** PASECHNIK, Roman (Lund university)