

# **Particle physics workshop: from STAR to EIC**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome

*Thursday 15 February 2024 19:00 (15 minutes)*

Introduction and workshop organization

**Presenter:** TRUHLÁŘ, Tomáš

Contribution ID: 5

Type: **not specified**

## STAR infrastructure

*Friday 16 February 2024 15:30 (1 hour)*

**Presenter:** ROBOTKOVÁ, Monika

**Session Classification:** Afternoon block I

Contribution ID: 7

Type: **not specified**

## **STAR detectors (in the analysis)**

*Saturday 17 February 2024 15:30 (45 minutes)*

**Presenter:** SVOBODA, Michal (FJFI ČVUT)

**Session Classification:** Analysis block

Contribution ID: **8**

Type: **not specified**

## **STAR analysis Part I**

*Saturday 17 February 2024 17:00 (2 hours)*

**Presenter:** ČEŠKA, Jakub

**Session Classification:** Afternoon block II

Contribution ID: **10**

Type: **not specified**

## C++ in your analysis

*Sunday 18 February 2024 10:15 (1h 45m)*

**Presenter:** TRUHLÁŘ, Tomáš

**Session Classification:** Analysis block

Contribution ID: 15

Type: **not specified**

## STAR and EIC future

*Sunday 18 February 2024 13:30 (30 minutes)*

**Presenter:** BIELČÍK, Jaroslav (CTU FNSPE)

Contribution ID: 19

Type: **not specified**

## EIC and EIC software

*Sunday 18 February 2024 09:00 (30 minutes)*

**Presenter:** PAL, Subhadip (Czech Technical University in Prague)

**Session Classification:** Analysis block

## **How to get your results approved and published**

*Friday 16 February 2024 18:30 (30 minutes)*

**Presenter:** TRZECIAK, Barbara Antonina (FJFI CVUT)

**Session Classification:** Afternoon block II

Contribution ID: 25

Type: **not specified**

## STAR Council

*Saturday 17 February 2024 16:15 (30 minutes)*

**Presenter:** BIELČÍKOVÁ, Jana

**Session Classification:** Analysis block

Contribution ID: 27

Type: **not specified**

## Leaving

*Sunday 18 February 2024 14:00 (30 minutes)*

Contribution ID: **28**

Type: **not specified**

# ROOT

*Friday 16 February 2024 13:30 (2 hours)*

**Presenter:** PROZOROV, Alexandr

**Session Classification:** Afternoon block I

Contribution ID: 29

Type: **not specified**

## StarSim, embedding and Geant

*Friday 16 February 2024 17:15 (45 minutes)*

**Presenter:** LÍČENÍK, Robert (CTU FNSPE)

**Session Classification:** Afternoon block II

Contribution ID: **30**

Type: **not specified**

## Pythia and how to use it

*Sunday 18 February 2024 09:30 (45 minutes)*

**Presenter:** MEZHENSKA, Olena (Czech Technical University in Prague)

**Session Classification:** Analysis block

Contribution ID: 31

Type: **not specified**

## Segmentation violation

*Friday 16 February 2024 18:00 (30 minutes)*

**Presenters:** LOMICKÝ, Ondřej; LOMICKÝ, Ondřej

**Session Classification:** Afternoon block II

Contribution ID: 32

Type: **not specified**

## **STAR shifts and shifts sign-up**

*Friday 16 February 2024 16:30 (15 minutes)*

**Presenter:** SVOBODA, Michal (FJFI ČVUT)

**Session Classification:** Afternoon block I

## Hands on Python & PyRoot

**Presenters:** ADAM, Jaroslav (FJFI CVUT); ADAM, Jaroslav (České vysoké učení technické v Praze)

**Session Classification:** Analysis block

Contribution ID: 34

Type: **not specified**

## Basics of linux and bash

*Friday 16 February 2024 10:00 (1 hour)*

**Presenter:** PROZOROVA, Veronika (Czech Technical University in Prague)

**Session Classification:** Analysis block

Contribution ID: 35

Type: **not specified**

## Git, Copilot, CVS and more

*Friday 16 February 2024 11:00 (1 hour)*

**Presenter:** LOMICKÝ, Ondřej

**Session Classification:** Analysis block