

**PhD Thesis 2019**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

# **Optimization of the CBM-RICH detector geometry and its use for the reconstruction of neutral mesons using conversion method**

*Tuesday, 31 December 2019 08:00 (1 minute)*

**Presenter:** KRES, Ievgenii (Bergische Universität Wuppertal(BUW))

Contribution ID: 1

Type: **not specified**

## **Conception and design of a mirror alignment and control system for the Ring Imaging Cherenkov detector of the CBM experiment**

*Tuesday, 31 December 2019 08:01 (1 minute)*

**Presenter:** BENDAROUACH, Jordan (Justus-Liebig-Universität Gießen(JuLGi-2PI))

Contribution ID: 2

Type: **not specified**

# **Development and Application Study of the High-rate Multi-gap Resistive Plate Chamber for CBM Experiment**

*Tuesday, 31 December 2019 08:02 (1 minute)*

**Presenter:** LYU, Pengfei (Tsinghua University(TSHU))

Contribution ID: 3

Type: **not specified**

# Characterization of Double Sided Silicon Micro-Strip Detector System for CBM Experiment

*Tuesday, 31 December 2019 08:03 (1 minute)*

**Presenter:** DOGAN, Merve (GSI, Darmstadt)

Contribution ID: 4

Type: **not specified**

## **Characterization and radiation hardness studies of the silicon microstrip sensors for the CBM experiment**

*Tuesday, 31 December 2019 08:04 (1 minute)*

**Presenter:** MOMOT, Ievgeniia (GSI, Darmstadt)

Contribution ID: 5

Type: **not specified**

## **Anisotropic flow measurements at FAIR and SPS energies**

*Tuesday, 31 December 2019 08:05 (1 minute)*

**Presenter:** KLOCHKOV, Viktor (GSI, Darmstadt)

Contribution ID: 6

Type: **not specified**

## **The study on MRPC application in Heavy-ion experiment and the quality control of mass production for STAR/CBM-eTOF upgrade**

*Tuesday, 31 December 2019 08:06 (1 minute)*

**Presenter:** HU, Dongdong (University of Science and Technology of China(USTC))