

**CBM Archive: CHEP-2018 -
23rd International Conference
on Computing in High Energy
and Nuclear Physics**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Entry Stage for the CBM First-level Event Selector

Monday, 9 July 2018 08:00 (1 minute)

Presenter: HUTTER, Dirk (Frankfurt Institute for Advanced Studies (FIAS))

Contribution ID: 1

Type: **not specified**

Event reconstruction of free-streaming data for the RICH detector in the CBM experiment

Monday, 9 July 2018 08:01 (1 minute)

Presenter: Dr LEBEDEV, Semen (Justus-Liebig-Universität Gießen(JuLGi-2PI))

Contribution ID: 2

Type: **not specified**

Experience of the Development of the Geometry Database for the CBM Experiment

Monday, 9 July 2018 08:02 (1 minute)

Presenter: Mrs FILOZOVA, Irina (JINR)

Contribution ID: 3

Type: **not specified**

A fully modular framework for detector simulations in ROOT

Monday, 9 July 2018 08:03 (1 minute)

Presenter: SITZMANN, Philipp (Goethe-Universität Frankfurt(UFfm-IKP))

Contribution ID: 4

Type: **not specified**

Fast online reconstruction of short-lived particles with KF Particle Finder in the CBM experiment

Monday, 9 July 2018 08:04 (1 minute)

Presenter: Dr ZYZAK, Maksym (GSI, Darmstadt)

Contribution ID: 5

Type: **not specified**

Online reconstruction of the collision topology in the CBM experiment

Monday, 9 July 2018 08:05 (1 minute)

Presenter: Ms AKISHINA, Valentina (GSI, Darmstadt)

Contribution ID: 6

Type: **not specified**

A cluster finding algorithm for free-streaming input data

Monday, 9 July 2018 08:06 (1 minute)

Presenter: FRIESE, Volker (GSI, Darmstadt)