# CBM Archive: RPC-2018 - 14th Workshop on Resistive Plate Chambers and Related Detectors

Report of Contributions

Contribution ID: 0 Type: not specified

#### The CBM Time-of-Flight wall

Monday, 19 February 2018 08:00 (1 minute)

**Presenter:** DEPPNER, Ingo (Universität Heidelberg(U\_HD\_PHYS))

Contribution ID: 1 Type: not specified

# Study on Cosmic Test and QC method of high-rate MRPC for CBM-TOF

Monday, 19 February 2018 08:01 (1 minute)

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

Contribution ID: 2 Type: not specified

### Precise Measurement of Gas Parameters in RPC Probes with Laser Induced Electrons

Monday, 19 February 2018 08:02 (1 minute)

**Presenter:** NAUMANN, Lothar (Helmholtzzentrum Dresden-Rossendorf(HZDR))

Contribution ID: 3 Type: not specified

#### Status of MRPC TOF technology

Monday, 19 February 2018 08:03 (1 minute)

**Presenter:** WANG, Yi (Tsinghua University(TSHU))

Contribution ID: 4 Type: **not specified** 

#### A Timing RPC with low resistive ceramic electrodes

Monday, 19 February 2018 08:04 (1 minute)

**Presenter:** NAUMANN, Lothar (Helmholtzzentrum Dresden-Rossendorf(HZDR))

Contribution ID: 5 Type: **not specified** 

#### Beam test of CBM-ToF MRPC prototype

Monday, 19 February 2018 08:05 (1 minute)

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

MRPC3b for CBM-ToF

Contribution ID: 6 Type: not specified

#### MRPC3b for CBM-ToF

Monday, 19 February 2018 08:06 (1 minute)

**Presenters:** ZHOU, Jian (University of Science and Technology of China(USTC)); SUN, Yongjie (University of Science and Technology of China(USTC))

Contribution ID: 7

Type: not specified

## The MRPC3b mass production for CBM-TOF and eTOF at STAR

Monday, 19 February 2018 08:07 (1 minute)

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

Contribution ID: 8

Type: not specified

## A neural network based algorithm for MRPC time reconstruction

Monday, 19 February 2018 08:08 (1 minute)

**Presenter:** WANG, Fuyue (Tsinghua University, Beijing)