Master, Diploma, Bachelor 2019

Report of Contributions

https://indico.gsi.de/e/8804

Contribution ID: **0** Type: **not specified**

Simulationsstudien zur Identifikation von leichten Kernen und Hyperkernen mit dem CBM-TRD

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

Presenter: Ms GLAESSEL, Susanne (Goethe Uni Frankfurt IKF)

Contribution ID: **1** Type: **not specified**

Ein verteiltes Experiment-Control-System für das Compressed-Baryonic-Matter-Experiment

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

Presenter: Mr BRUINS, Daniel (FIAS)

Contribution ID: **2** Type: **not specified**

Electron Detection Efficiency of the CBM-TRD Prototypes in Testbeams at DESY

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

Presenter: Mr MEYER-AHRENS, Adrian (Westfälische Wilhelms-Universität Münster(UMs-IKP))

Contribution ID: **3** Type: **not specified**

Optimierung der lokalen Rekonstruktion im Micro Vertex Detector des CBM-Experiments

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

Presenter: HUNOLD, Kilian (FIAS, Frankfurt)

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

Centrality estimation in CBM experiment with Glauber model

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

Presenter: Mr LUBYNETS, Oleksii (National Taras Shevchenko University of Kyiv(NTSUK))

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

Optimierung der lokalen Rekonstruktion des STS-Detektors am CBM-Experiment

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

Presenter: BOECK, Florian (FIAS, Frankfurt)

Contribution ID: **6** Type: **not specified**

Performance Test of a 20 Gap Resistive Plate Chamber Prototype Built with Thin Low Resistive Float

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

Presenter: HEYER, Nils (Universität Heidelberg(U_HD_PHYS))

Contribution ID: **7** Type: **not specified**

Review on Gaseous Detectors and Feasibility study of straw tube detector for CBM - Muon Chamber

Tuesday, 31 December 2019 08:07 (1 minute)

Presenter: JAISWAL, Shubham (Bose Institute, Kolkata)

Contribution ID: **8** Type: **not specified**

Weiterentwicklung der Überwachung der Performanz und Validierung der lokalen Rekonstruktion für das CBM-Experiment

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

Presenter: FAUERBACH, Tim (FIAS, Frankfurt)

Contribution ID: **9** Type: **not specified**

Feasibility study of fluctuations of net-proton, net-charge, and net-kaon multiplicity distributions in the CBM experiment

Tuesday, 31 December 2019 08:09 (1 minute)

Presenter: ROY, Diptanil (GSI, Darmstadt)

Contribution ID: **10** Type: **not specified**

Firmware Development for the TRD Data Processing Board Prototype

Tuesday, 31 December 2019 08:10 (1 minute)

Presenter: SCHMIDT, David (Goethe-Universität Frankfurt(UFfm-ICS))

Contribution ID: **11** Type: **not specified**

Measurement of the local surface homogeneity of CBM RICH mirrors using the Ronchi method

Tuesday, 31 December 2019 08:11 (1 minute)

Presenter: RIESEN, Cornelius (Justus-Liebig-Universität Gießen(JuLGi-2PI))

Contribution ID: **12** Type: **not specified**

Toleranz von MAPS gegenüber thermischen Neutronen

Tuesday, 31 December 2019 08:12 (1 minute)

Presenter: YAZGILI, Ali (CBM _ MVD)

Contribution ID: **13** Type: **not specified**

Entwicklung von Messverfahren zur Ermittlung der Verarmungstiefe von Photodioden von CMOS Pixel Sensoren

Tuesday, 31 December 2019 08:13 (1 minute)

Presenter: BUS, Tobias (Goethe-Universität Frankfurt(UFfm-IKP))