Poster Session 2019



Report of Contributions

Contribution ID: 2 Type: not specified

CyberBeam: Development of a computer video game about beam instrumentation for the CERN Open Days 2019

Wednesday 31 July 2019 17:00 (5 minutes)

Presenter: Mr NAVARRO PEREZ, Adrian

Session Classification: Poster Session

Contribution ID: 3 Type: not specified

Overlap checker in VecGeom

Wednesday 31 July 2019 17:05 (5 minutes)

Presenter: DIGUROV, Alexander

Session Classification: Poster Session

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

Disappearing Tracks @ CLIC

Wednesday 31 July 2019 17:10 (5 minutes)

Presenter: FERRARI, Cecilia

Session Classification: Poster Session

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

Searching for ALPs with light-by-light scattering

Wednesday 31 July 2019 17:15 (5 minutes)

Presenter: ODAGIU, Denis-Patrick (CERN)

Session Classification: Poster Session

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

Simulation of the Final Focus and Collimator of the Electron Beam for VHEE Therapy (50-200 MeV) and 5 MeV X-Ray Therapy with Geant4 / TOPAS

Wednesday 31 July 2019 17:20 (5 minutes)

Presenters: Mr ESSAIDI, El Mehdi; DEUTSCH, Sarah Elizabeth

Session Classification: Poster Session

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

Energy Deposits of Stopped Particles in the ATLAS Calorimeter

Wednesday 31 July 2019 17:25 (5 minutes)

Presenter: CHEREPANOVA, Elizaveta (Joint Institute for Nuclear Research (RU))

Session Classification: Poster Session

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

"Hunting Hypertritons in Heavy-Ion Collisions"

Wednesday 31 July 2019 17:30 (5 minutes)

Presenters: HUBER, Gerhard Benedikt (Technische Universitaet Muenchen (DE)); ALOCCO, Gia-

como (CERN)

Session Classification: Poster Session

Contribution ID: 9 Type: not specified

The data analysis that searches for the asociated production ot a fop quark pair and a Higgs Bosson

Wednesday 31 July 2019 17:35 (5 minutes)

Presenter: YANG, Heng (CERN)

Session Classification: Poster Session

Contribution ID: 10 Type: not specified

Search for magnetic monopole in heavy ion collision

Wednesday 31 July 2019 17:40 (5 minutes)

Presenter: LAU, Ho Chun

Session Classification: Poster Session

Contribution ID: 11 Type: not specified

Postitron trapping at GBAR

Wednesday 31 July 2019 17:45 (5 minutes)

Presenter: GAFRILLER, Judith

Session Classification: Poster Session

Contribution ID: 12 Type: not specified

Noise Level Comparisons for Silicon Detector Modules for ATLAS Inner Tracker (ITk) Upgrade

Wednesday 31 July 2019 17:50 (5 minutes)

Presenter: LIANG, Kaitlyn Tia (University of Toronto (CA))

Session Classification: Poster Session

Contribution ID: 13 Type: not specified

Beam Profile Monitor for Slowly Extracted Beams @CERN

Wednesday 31 July 2019 17:55 (5 minutes)

Presenter: KMIEĆ, Karolina (Warsaw University of Technology)

Session Classification: Poster Session

Contribution ID: 14 Type: not specified

Poster title

Wednesday 31 July 2019 18:00 (5 minutes)

Presenter: BRUCE, Laura Elaine (CERN)

Session Classification: Poster Session

Contribution ID: 15 Type: not specified

Reproducible Examples for Integration with Keycloak

Wednesday 31 July 2019 18:05 (5 minutes)

Presenter: EL HAJJ HUSSEIN, Mohammad

Session Classification: Poster Session

Contribution ID: 16 Type: not specified

Modelling of ATLAS Forward Proton Detector

Wednesday 31 July 2019 18:10 (5 minutes)

 $\begin{tabular}{ll} \textbf{Presenter:} & ROUSSELLE, Olivier (CERN) \end{tabular}$

Session Classification: Poster Session

Contribution ID: 17 Type: not specified

Power pulsing with CLICpix2

Wednesday 31 July 2019 18:15 (5 minutes)

Presenter: RUIZ DAZA, Sara

Session Classification: Poster Session

Contribution ID: 18 Type: not specified

Threshold test of the pixel detector MALTA

Wednesday 31 July 2019 18:20 (5 minutes)

Presenter: ENYO, Shiyo (CERN)

Session Classification: Poster Session

Contribution ID: 19 Type: not specified

FLUKA and ActiWiz benchmark for the samples irradiated close to the BDT target prototype

Wednesday 31 July 2019 18:25 (5 minutes)

Presenter: JUSTE, Vincent

Session Classification: Poster Session

Contribution ID: 20 Type: not specified

Inferring Temperature from Pressure in a vaccum

Wednesday 31 July 2019 18:30 (5 minutes)

Presenter: WEISS, Xavier

Session Classification: Poster Session

Contribution ID: 21 Type: not specified

Alerts Automatic Triage for CMS web logs monitoring system

Wednesday 31 July 2019 18:35 (5 minutes)

Presenter: SUNTHORNYOTIN, Yanisa

Session Classification: Poster Session