

August Chats

Report of Contributions

Contribution ID: 1

Type: **not specified**

Extracting signals from busy LHC heavy-ion collisions

Thursday, 8 August 2019 11:30 (10 minutes)

Presenters: PARDAL, Alexandra; GONÇALVES, Joao

Session Classification: Student Seminars

Contribution ID: 2

Type: **not specified**

Parton Shower: From QCD to Monte Carlo event generators

Thursday, 8 August 2019 11:45 (10 minutes)

Presenters: BRÉE, Íris; CARROLO, Sérgio

Session Classification: Student Seminars

Contribution ID: 3

Type: **not specified**

Reconstructed Jets vs Reclustered Jets

Thursday, 8 August 2019 12:00 (10 minutes)

Presenters: CORDEIRO, André; PINTO, Rafael

Session Classification: Student Seminars

Contribution ID: 7

Type: **not specified**

Development of novel reconstruction techniques for low-energy gamma-ray showers

Thursday, 8 August 2019 12:15 (10 minutes)

Presenters: LÓIO, Hugo; LOURENÇO, Luís

Session Classification: Student Seminars

Contribution ID: **10**

Type: **not specified**

(pre)supernova signals in SNO+

Wednesday, 14 August 2019 11:40 (10 minutes)

Presenter: ANTÓNIO MASCHIO, MIGUEL AVILLENZ

Session Classification: Student Seminars

Contribution ID: 11

Type: **not specified**

Efficient modeling of optical photon propagation in SNO+

Wednesday, 14 August 2019 11:50 (5 minutes)

Presenter: SAMUEL MAGALHÃES

Session Classification: Student Seminars

Contribution ID: 12

Type: **not specified**

Argon transparency to neutrons

Wednesday, 14 August 2019 11:55 (10 minutes)

Presenter: LEONARDO OLIVEIRA

Session Classification: Student Seminars

Contribution ID: 13

Type: **not specified**

AMBER - Physics simulations for a new experiment at CERN

Wednesday, 14 August 2019 12:05 (10 minutes)

Presenter: RITA SILVA

Session Classification: Student Seminars

Contribution ID: 14

Type: **not specified**

Gamma-ray astrophysics with current and future detectors

Wednesday, 14 August 2019 11:30 (10 minutes)

Presenter: WAGNER BLOTZ

Session Classification: Student Seminars

Contribution ID: 18

Type: **not specified**

O plástico na física de partículas: cintiladores e fibras ópticas

Friday, 23 August 2019 11:45 (10 minutes)

Presenters: DA SILVA LARANJINHA, Francisco Caetano; DOS SANTOS MIRANDA, Hugo Miguel; PANDERO MUÑOZ, Ivan

Session Classification: Student Seminars

Contribution ID: 20

Type: **not specified**

High-precision timing detectors for HL-LHC

Friday, 23 August 2019 11:30 (10 minutes)

Presenters: RAPOSO VÍLIA, Gonçalo; DA CRUZ TRINDADE CARDOSO, Vítor Hugo

Session Classification: Student Seminars

Contribution ID: 22

Type: **not specified**

b-jets in Pb+Pb collisions with the ATLAS detector

Friday, 23 August 2019 12:00 (10 minutes)

Presenter: REBANDA, Inês

Session Classification: Student Seminars

Contribution ID: 23

Type: **not specified**

Exclusive tt-bar production in pp collisions at the LHC.

Thursday, 29 August 2019 11:30 (10 minutes)

Presenter: NOBRE GUERREIRO, Miguel

Session Classification: Student Seminars

Contribution ID: 24

Type: **not specified**

Performance of the ATLAS Hardware Track Trigger for the High Luminosity Era

Thursday, 29 August 2019 11:45 (10 minutes)

Presenter: CRUZ, Filipe

Session Classification: Student Seminars

Contribution ID: 25

Type: **not specified**

Study of the Higgs couplings to top quarks in ATLAS

Thursday, 29 August 2019 12:00 (10 minutes)

Presenter: FERNANDES, Gonçalo

Session Classification: Student Seminars