

Torino Welcome Day 2024

Report of Contributions

Contribution ID: 1

Type: **not specified**

X-rays Constraints on Dark Matter

Sunday, 3 November 2024 10:00 (30 minutes)

Presenter: KOEHLER, Jordan (LPTHE - Sorbonne Université)

Session Classification: morning

Contribution ID: 2

Type: **not specified**

Understanding our ability to infer the properties of binary coalescences via gravitational wave radiation

Sunday, 3 November 2024 10:30 (30 minutes)

Presenter: LANGE, Jacob (University of Texas at Austin)

Session Classification: morning

Contribution ID: 3

Type: **not specified**

Quantum computers for particle physics simulations

Sunday, 3 November 2024 11:00 (30 minutes)

Presenter: MARIANI, Alessandro

Session Classification: morning

Contribution ID: 4

Type: **not specified**

Hadron structure —from 1D to 3D

Sunday, 3 November 2024 11:30 (30 minutes)

Presenter: ZHOU, Yiyu (University of Turin)

Session Classification: morning

Contribution ID: 5

Type: **not specified**

New lights on the darkest corner of Quantum Gravity

Sunday, 3 November 2024 14:00 (30 minutes)

Presenter: PETRI, Nicolò

Session Classification: early afternoon

Contribution ID: 6

Type: **not specified**

$b \rightarrow c\tau\nu$ semileptonic decays

Sunday, 3 November 2024 14:30 (30 minutes)

Presenter: PENALVA, Neus (IFIC (CSIC-UV))

Session Classification: early afternoon

Contribution ID: 7

Type: **not specified**

Dark matter searches and neutrino masses

Sunday, 3 November 2024 15:00 (30 minutes)

Presenter: TEROL CALVO, Jorge

Session Classification: early afternoon

Contribution ID: 8

Type: **not specified**

Eccentricity and tidal heating in black hole binaries

Sunday, 3 November 2024 15:30 (30 minutes)

Presenter: CHIARAMELLO, Danilo (Istituto Nazionale di Fisica Nucleare)

Session Classification: early afternoon

Contribution ID: 9

Type: **not specified**

A Journey from Particle Dark Matter to Quantum Chromodynamics.

Sunday, 3 November 2024 16:30 (30 minutes)

Presenter: RITTENHOUSE WEST, Jennifer

Session Classification: after la merenda

Contribution ID: **10**

Type: **not specified**

Amplitudes: an application to diphoton production at hadron colliders

Sunday, 3 November 2024 17:00 (30 minutes)

Presenter: RIPANI, Federico

Session Classification: after la merenda

Contribution ID: 11

Type: **not specified**

The Effective Field Theory of Fluctuating Defects

Sunday, 3 November 2024 12:00 (30 minutes)

Presenter: LEPPER, Thekla (Istituto Nazionale di Fisica Nucleare)

Session Classification: morning

Contribution ID: 12

Type: **not specified**

Ricci flows, massive gravity and TTbar

Sunday, 3 November 2024 17:30 (30 minutes)

Presenter: MORONE, Tommaso (Università di Torino)

Session Classification: after la merenda