

4th MeV2TeV Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Prospects for the four-gluon vertex from lattice QCD

Friday 26 January 2024 12:10 (20 minutes)

Presenter: PINTO GOMEZ, Fernando (Universidad Pablo de Olavide)

Session Classification: Session II

Contribution ID: 2

Type: **not specified**

Generalized parton distributions from lattice field theory: The eta_c meson

Friday 26 January 2024 10:00 (20 minutes)

Presenter: MORGADO CHÁVEZ, José Manuel (Université de Paris-Saclay)

Session Classification: Session II

Contribution ID: 3

Type: **not specified**

Opening

Thursday 25 January 2024 15:00 (20 minutes)

Presenters: RODRIGUEZ QUINTERO, José; MASIP, Manuel

Session Classification: Session I

Contribution ID: 4

Type: **not specified**

Signatures of an axion-like majoron on the Large Scale Structure

Thursday 25 January 2024 15:50 (20 minutes)

Presenter: CUESTA, Antonio J.

Session Classification: Session I

Contribution ID: 5

Type: **not specified**

Extraction of the charge distribution of pseudo-scalars and vector mesons within Dyson-Schwinger/Bethe-Salpeter equations framework

Thursday 25 January 2024 16:15 (20 minutes)

Presenter: XU, Yin-Zhen

Session Classification: Session I

Contribution ID: 6

Type: **not specified**

Structure of Pseudoscalar mesons: GPDs and that all

Thursday 25 January 2024 17:10 (20 minutes)

Presenter: SEGOVIA, Jorge

Session Classification: Session I

Contribution ID: 7

Type: **not specified**

ALP Dark Matter and Beyond Top EFT

Thursday 25 January 2024 17:35 (20 minutes)

Presenter: PÉREZ POYATOS, Jose María (IFIC, Valencia)

Session Classification: Session I

Contribution ID: 8

Type: **not specified**

Dark Matter and Heavy Neutrinos at KM3NeT and LHC

Thursday 25 January 2024 18:00 (20 minutes)

Presenter: DE LA TORRE, Pablo (Universidad de Granada)

Session Classification: Session I

Contribution ID: **10**

Type: **not specified**

Discussions (I)

Thursday 25 January 2024 18:25 (1 hour)

Session Classification: Session I

Contribution ID: **11**

Type: **not specified**

Lattice QCD for flavor physics

Friday 26 January 2024 10:25 (20 minutes)

Presenter: MERINO, Ramón

Session Classification: Session II

Contribution ID: 12

Type: **not specified**

Poincaré-invariant analysis of meson spectrum

Friday 26 January 2024 10:50 (20 minutes)

Presenter: XU, Zhen-Ni

Session Classification: Session II

Contribution ID: 13

Type: **not specified**

Pseudoscalar mesons: tools and insights

Friday 26 January 2024 11:45 (20 minutes)

Presenter: RAYA MONTAÑO, Khépani

Session Classification: Session II

Contribution ID: **14**

Type: **not specified**

TBA

Presenter: GOMEZ, Mario E.

Session Classification: Session II

Contribution ID: 15

Type: **not specified**

Discussions (II)

Friday 26 January 2024 12:35 (1 hour)

Session Classification: Session II

Contribution ID: 16

Type: **not specified**

Parton shower effects in triboson production at NLO QCD

Thursday 25 January 2024 15:25 (20 minutes)

Presenter: ROSARIO, Iván (IFIC, Valencia)

Session Classification: Session I