

Session Program

25-26 Jan 2024

4th MeV2TeV Workshop

Session I

Thursday 25 January

15:00

Session I

Session | **Location:** Facultad de Ciencias Experimentales, U. Huelva

15:00–15:20 **Opening**

Speakers

José Rodríguez Quintero, Manuel Masip

15:25–15:45 **Parton shower effects in triboson production at NLO QCD**

Speaker

Iván Rosario

15:50–16:10 **Signatures of an axion-like majoron on the Large Scale Structure**

Speaker

Antonio J. Cuesta

16:15–16:35

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

Speaker

Yin-Zhen Xu

16:40–17:10 **Break**

17:10–17:30 **Structure of Pseudoscalar mesons: GPDs and that all**

Speaker

Jorge Segovia

17:35–17:55 **ALP Dark Matter and Beyond Top EFT**

Speaker

Jose María Pérez Poyatos

18:00–18:20 **Dark Matter and Heavy Neutrinos at KM3NeT and LHC**

Speaker

Pablo de la Torre

18:25–19:25 **Discussions (I)**

19:25