

Programme des sessions

24-26 nov. 2025



IRN Terascale @ Montpellier

Beyond the Standard Model

mar. 25 novembre

14:15

Beyond the Standard Model

Session

14:15 – 14:33

Asymmetries in polarized cLFV τ and μ decays in the presence of heavy sterile fermions**Orateur**

Adrian Darricau

14:33 – 14:51

Quantum Sensing Signatures of Axion-Like Particles**Orateur**

Sreemanti Chakraborti

14:51 – 15:09

Probing Axion-Like Particles in Association with Top Quarks at Colliders**Orateur**

Mojtaba Mohammadi Najafabadi

15:09 – 15:27

Light Scalars in Light of UV/IR Mixing**Orateur**

Dr Florian NORTIER

15:30

16:00

Beyond the Standard Model

Session

16:00 – 16:18

Infrared Phases of Chiral Gauge Theories**Orateur**

Shahram Vatani

16:18 – 16:36

Renormalization of Asymptotic Grand Unified Theories**Orateur**

Wanda Isnard

16:36 – 16:54

Artificial Proto-Modelling for Dispersed Signals at the LHC**Orateur**

Timothee Pascal

16:54 – 17:15

Triple Higgs production at proton proton colliders [from Higgs+EW]**Orateur**

Gilberto Tetlalmatzi-Xolocotzi

17:15