

Programme des sessions

24-26 nov. 2025



IRN Terascale @ Montpellier

Higgs and Electroweak

mar. 25 novembre

09:30

Higgs and Electroweak

Session

09:30 – 09:55 **Theoretical Inputs for Vector-Boson Scattering Measurements at the LHC****Orateur**

Mathieu Pellen

09:55 – 10:20

Measurements and interpretations of $W^{\pm}Z$ production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector**Orateur**

Léo Boudet

10:20 – 10:45

Constraints on new physics using Higgs p_T STXS measurements with H1jet and HiggsSignals**Orateur**

Alexander Lind

10:45

11:15

Higgs and Electroweak

Session

11:15 – 11:40 **CP-sensitive Simplified Template Cross Sections for $t\bar{t}H$** **Orateur**

Alberto Carnelli

11:40 – 12:05 **Triple Higgs production at the LHC and ATLAS results****Orateur**

Carlo Pandini

12:05 – 12:30 **$e^+e^- \rightarrow s \bar{s}$ at $\sqrt{s} = 250$ GeV in future linear colliders [from BSM]****Orateur**

Jesus Pedro MARQUEZ HERNANDEZ

12:30