

## **Session Program**

**25-28 Feb 2025**

# **(Re)interpretation of the LHC results for new physics**

## ***Public reinterpretation tools***

CERN, 4/3-006 - TH Conference Room

# Thursday 27 February

14:00

## Public reinterpretation tools

**Session** | **Location:** CERN, 4/3-006 - TH Conference Room

14:00–14:15 **ADL/CutLang developments for (re)interpretation**

**Speaker**

Ahmetcan Sansar

14:20–14:35 **Updates to LHC simulations in ColliderBit**

**Speaker**

Are Raklev

14:40–14:55 **Recent developments in CheckMATE**

**Speaker**

Krzysztof Rolbiecki

15:00–15:15 **SModelS v3: Going Beyond Simple Z2 Topologies**

**Speaker**

Andre Lessa

15:20–15:50 **coffee & tea**

15:50–16:05 **Updates on MadAnalysis5**

**Speaker**

Jack Y. Araz

16:10–16:25 **Reinterpretation Enhancements with Rivet v4**

**Speaker**

Andy Buckley

16:30–16:45 **HEP Packaging Coordination: Reproducible reuse by default**

**Speaker**

Matthew Feickert

16:50–17:35 **Discussion of ESPPU white paper**

18:00