

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