

Session Program

25-28 Feb 2025

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

Likelihoods, public reinterpretation tools

CERN, 4/3-006 - TH Conference Room

Thursday 27 February

09:00

Likelihoods, public reinterpretation tools

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

09:00–09:15 **Profile Likelihoods on ML-Steroids**

Speaker

Nikita Schmal

09:20–09:35 **Exact-Approximate Collider Likelihoods**

Speaker

Christopher Chang

09:40–09:55 **WorkspaceExplorer: Web-based visualisation of full likelihoods**

Speaker

Volker Andreas Austrup

10:00–10:30 **coffee & tea**

10:30–10:45 **Seeking an explanation of compressed spectrum excesses at the LHC**

Speaker

Mark Dayvon Goodsell

10:50–11:05

Assessing the correlation between MadAnalysis and Rivet implementations

Speaker

Martin Habedank

11:10–11:25 **ML-based reweighting of BSM signal grids: an example in Rivet**

Speaker

Tomasz Procter

11:30–11:45 **Contur update**

Speaker

Joe Egan

12:30