

## **Session Program**

**5-7 Mar 2025**

# **Spring Jamboree**

## ***Talks***

Waldhaus Herchen

<https://www.waldhauserchen.de/gruppen-seminare/> Wuppertaler Str. 2, 51570 Windeck

## Wednesday 5 March

13:30

### Talks: Talks

**Session** |**Location:** Waldhaus Herchen, <https://www.waldhausherchen.de/gruppen-seminare/> Wuppertaler Str. 2, 51570 Windeck |**Convener:** Leonhard Reichenbach

13:30-14:00

#### **DPG talk - Inference of the Neutral Four-Momentum of Hadronic Tau-Leptons using Neural Networks in ATLAS**

**Speaker**

Simon Thiele

14:00-14:30

#### **DPG talk - Implementation of a two-level AI-enhanced trigger on a single chip with AI cores for live reconstruction**

**Speaker**

Patrick Schwäbig

14:30-15:00

#### **DPG talk - Comparison between off-shell and on-shell sensitivity to trilinear Higgs couplings at future colliders based on EFTs and models with an extended Higgs sector**

**Speaker**

Murillo Vellasco

15:00-15:30

#### **DPG talk - Analysis of      with ATLAS Run-2 data**

**Speaker**

Florian Kirfel

15:30