

# **ATLAS-Heidelberg Meeting @ Trifels 2025**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Evening Talk

*Monday 30 June 2025 20:00 (1 hour)*

**Presenter:** DUNFORD, Monica (Heidelberg University (DE))

Contribution ID: 2

Type: **not specified**

## Hardware for Physicists

*Monday 30 June 2025 10:20 (20 minutes)*

**Presenter:** JUNKERMANN, Thomas (Heidelberg University (DE))

**Session Classification:** Block I

Contribution ID: 3

Type: **not specified**

## Getting Started with the TDAQi

*Monday 30 June 2025 10:50 (20 minutes)*

**Presenter:** DUNZ, Anna (Heidelberg University (DE))

**Session Classification:** Block I

Contribution ID: 4

Type: **not specified**

# From Academia to Industry to Academia

*Tuesday 1 July 2025 12:10 (20 minutes)*

**Presenter:** KOPER, Maximilian (Heidelberg University (DE))

**Session Classification:** Block VI

Contribution ID: 5

Type: **not specified**

# How to Actually Implement a Good Idea - ML Topocluster Calibration

*Monday 30 June 2025 11:40 (20 minutes)***Presenter:** SAINZ SAENZ DIEZ, Isabel (Heidelberg University (DE))**Session Classification:** Block II

Contribution ID: 6

Type: **not specified**

## Track Fitting

*Monday 30 June 2025 14:00 (20 minutes)***Presenter:** NANDI, Abhirikshma (Heidelberg University (DE))**Session Classification:** Block III

Contribution ID: 7

Type: **not specified**

## Track Fitting

*Monday 30 June 2025 14:30 (20 minutes)*

**Presenter:** EHRLE, Moritz (Heidelberg University (DE))

**Session Classification:** Block III



Contribution ID: 8

Type: **not specified**

## Track Fitting

*Monday 30 June 2025 12:10 (20 minutes)*

**Presenter:** FAZZINO, Giulia (Heidelberg University (DE))

**Session Classification:** Block II

Contribution ID: 9

Type: **not specified**

## Improving on Precision - W Mass Measurement

*Tuesday 1 July 2025 09:00 (20 minutes)***Presenter:** BOVET, Lucy (Heidelberg University (DE))**Session Classification:** Block IV

Contribution ID: **10**Type: **not specified**

## Profile Likelihood - What Does it Actually Mean?

*Tuesday 1 July 2025 09:30 (20 minutes)***Presenter:** BACKES, Mathias Josef (Heidelberg University (DE))**Session Classification:** Block IV

Contribution ID: 11

Type: **not specified**

# The VBF W Analysis in a Nutshell

*Tuesday 1 July 2025 10:20 (20 minutes)***Presenter:** BALTES, Lisa Marie (Heidelberg University (DE))**Session Classification:** Block V

Contribution ID: 12

Type: **not specified**

# Evidence or Observation? The ZZ $\gamma$ Analysis

*Tuesday 1 July 2025 10:50 (20 minutes)***Presenter:** ACKERMANN, Anke (Heidelberg University (DE))**Session Classification:** Block V

Contribution ID: 13

Type: **not specified**

## TLA - The Last Analysis Update

*Tuesday 1 July 2025 11:40 (20 minutes)*

**Presenter:** BARTELS, Falk (Heidelberg University (DE))

**Session Classification:** Block VI