

# **Beautiful and Charming Baryon Workshop**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Status of and Prospects for Baryon Form Factors from Lattice QCD**

*Monday, 9 September 2024 16:30 (40 minutes)*

**Presenter:** MEINEL, Stefan

**Session Classification:** Monday Afternoon

Contribution ID: 2

Type: **not specified**

## The Lure of Baryon Decays

*Monday, 9 September 2024 14:00 (20 minutes)*

**Presenter:** VAN DYK, Danny (IPPP Durham)

**Session Classification:** Monday Afternoon

Contribution ID: 3

Type: **not specified**

## **b-Baryons at CMS**

*Tuesday, 10 September 2024 09:00 (40 minutes)*

**Session Classification:** Tuesday Morning

Contribution ID: 4

Type: **not specified**

## **b-Baryons at ATLAS**

*Tuesday, 10 September 2024 11:00 (40 minutes)*

**Session Classification:** Tuesday Morning

Contribution ID: 5

Type: **not specified**

## **Baryon Form Factors and Dispersive Bounds**

*Monday, 9 September 2024 14:30 (40 minutes)*

**Presenter:** Dr REBOUD, MériL (CNRS, IJCLab)

**Session Classification:** Monday Afternoon

Contribution ID: 6

Type: **not specified**

## **Lb->L<sup>\*</sup>(1520)mu<sup>+</sup>+mu<sup>-</sup> Angular Distribution: Theory Predictions and Prospects @ LHCb**

*Tuesday, 10 September 2024 14:00 (30 minutes)*

**Presenter:** VOLLE, Felicia

**Session Classification:** Tuesday Afternoon

Contribution ID: 7

Type: **not specified**

## Measuring $L_b \rightarrow L(1115)\mu^+\mu^-$ at LHCb

*Tuesday, 10 September 2024 14:45 (30 minutes)*

**Session Classification:** Tuesday Afternoon



Contribution ID: 8

Type: **not specified**

## **Discussion: Lb -> [N D]^+ l nu Spectrum and Prospects**

*Wednesday, 11 September 2024 11:50 (30 minutes)*

**Session Classification:** Wednesday Morning

Contribution ID: 9

Type: **not specified**

## **Lb -> Lc<sup>(\*)</sup> mu<sup>-</sup> nubar**

*Wednesday, 11 September 2024 11:00 (40 minutes)*

**Presenter:** LUPATO, Anna

**Session Classification:** Wednesday Morning

Contribution ID: **10**

Type: **not specified**

## **Baryons at BESIII**

*Tuesday, 10 September 2024 11:50 (30 minutes)*

**Session Classification:** Tuesday Morning

Contribution ID: 11

Type: **not specified**

## **Discussion: Lb -> pK $\mu^+ \mu^-$**

*Tuesday, 10 September 2024 16:30 (30 minutes)*

**Session Classification:** Tuesday Afternoon

Contribution ID: 12

Type: **not specified**

## Closing

*Wednesday, 11 September 2024 14:00 (20 minutes)*

**Presenter:** BLAKE, Thomas (University of Warwick)

**Session Classification:** Wednesday Afternoon