

Session Program

14-19 May 2023

**Blois 2023: 34th Rencontres de Blois on
"Particle Physics and Cosmology"**

***Parallel Session Wednesday - Heavy Flavour &
QCD***

Gaston d'Orléans

Wednesday 17 May

16:00

Parallel Session Wednesday - Heavy Flavour & QCD

Session | **Location:** | **Convener:** Christoph Michael Langenbruch

16:00–16:20

Recent Belle II results on time-dependent CP violation and charm physics

Speaker

Jakub Kandra

16:20–16:40

Recent Belle II results on hadronic B decays

Speaker

Shu-Ping Lin

16:40–17:00

Recent tau and dark-sector results at Belle II

Speaker

Zuzana Gruberova

17:00–17:20

Lepton flavour universality tests and related measurements at LHCb

Speaker

Razvan-Daniel Moise

17:20–17:40

Recent Belle II results on semileptonic B decays and LFU tests

Speaker

Lau Tak-Shun

17:40–18:00

Rare decays and flavor anomalies at CMS

Speaker

Luca Guzzi

18:00–18:20

Interplay between Parton Distribution Functions (PDFs) and new physics

Speaker

Elie Hammou

18:20–18:40

Measurements of jet production and the strong coupling constant at ATLAS

Speaker

Henry Day-Hall

18:40–19:00

Improving ATLAS Hadronic Object Performance with ML/AI Algorithms

Speaker

Xiang Chen

19:00–19:20

R value measurement at BESIII

Speaker

Weiping Wang

19:20