

Session Program

2-4 Oct 2024



**2nd Computing Challenges workshop
(COMCHA), A Coruña**

Computing challenges in Calorimetry

Wednesday 2 October

11:30

Computing challenges in Calorimetry

Session

11:30–11:55 **Versal ACAP processing for ATLAS-TileCal signal reconstruction**

Speaker

Francisco Hervas Alvarez

11:55–12:20 **Correction of Bremsstrahlung emissions for electrons at the LHCb experiment**

Speaker

Paloma Laguarda González

12:20–12:45 **LHCb Upgrade I calorimeter reconstruction**

Speaker

Alessandra Gioventù

12:45–13:10 **Data-driven evaluation of the electron identification performance with LHCb 2024 data**

Speaker

Pol Vidrier Villalba

13:10