

Session Program

20-25 Oct 2024

Blois 2024: 35th Rencontres de Blois on "Particle Physics and Cosmology"

Parallel Session Tuesday - Collider: Higgs/EW

Gaston d'Orléans

Tuesday 22 October

16:15

Parallel Session Tuesday - Collider: Higgs/EW

Session | Convener: Hannah Arnold

16:15-16:35 **Recent EW results at LHCb**

Speaker

Keira Gwyn Farmer

16:35-16:55

Electroweak measurements of multiboson production with the ATLAS experiment

Speaker

Zhichen Wang

16:55-17:15 **High-precision measurement of the W boson mass at CMS**

Speaker

Davide Bruschini

17:15-17:35 **ATLAS measurements of Drell Yan processes**

Speaker

Mingzhe Xie

17:35-17:55 **Mixed QCD-EW corrections to charged-current Drell-Yan**

Speaker

Tommaso Armadillo

17:55-18:15

Measurements of Higgs boson properties (mass width and Spin/CP) with the ATLAS detector

Speaker

David Munoz Perez

18:15-18:35

Measurements of Higgs boson production and decay rates with the ATLAS detector

Speaker

Lena Maria Herrmann

18:35-18:55 **Higgs differential cross section and STXS measurements at CMS**

Speaker

Tahir Javaid

18:55