Session Program

13–15 Nov 2018

LHC EW Precision sub-group meeting

QED/EW issues related to DY measurements

CERN, 4/3-006 - TH Conference Room

Thursday 15 November

14:00

QED/EW issues related to DY measurements
Session | **Location:** CERN, 4/3-006 - TH Conference Room

14:00–14:30   **Overview of LUXqed PDFs and their uncertainties**

Speaker
Paolo Nason

14:50–15:05   **Examples of user tools with PHOTOS**

Speaker
Sergii Antropov

15:20–15:40   **Update on DIZET predictions and comparisons**

Speakers
Elzbieta Richter-Was, Fulvio Piccinini

15:55–16:10   **Coffee break**

16:10–16:40

Wrap-up of discussion on PDFs and on pTW/Z and next steps towards December meeting with PDF4LHC forum

Speakers
Aram Apyan, Daniel Froidevaux

16:40–17:10   **IFI and ISR effects for Z Drell-Yan observables using Powheg EW**

Speakers
Alessandro Vicini, Fulvio Piccinini

17:30–18:00   **IFI and ISR effects for Z Drell-Yan observables using KKMC-hh**

Speakers
Scott Alan Yost, Scott Yost

18:20–19:00

IFI and ISR effects for Z Drell-Yan observables using MC-SANC and general discussion on next steps

Speakers
Daniel Froidevaux, Lidia Kalinovskaya, Serge Bondarenko

19:00