

FCC-hh Physics Analysis Meeting

Filip Moortgat, Heather Gray




Introduction


- Welcome to this month's FCC analysis meeting
- These are **informal meetings** to discuss **physics analysis studies** towards the CDR, please don't hesitate get **in contact** with us if you have anything you'd like to present
- **Reminder: Tips for Newcomers**
 - Pick a topic from the list of benchmark channels
 - Follow the FCC Pythia + Delphes + Heppy tutorial
 - Check the MC event database
 - Les Houches events
 - FCC events (via Delphes)
 - Generate your signal and any missing backgrounds
 - Present your results in this meeting

Today's Agenda

FCC-hh physics analysis meeting

 Thursday 24 Aug 2017, 16:00 → 18:00 Europe/Zurich


 40-2-A01 (CERN)

 Filip Moortgat (CERN) , Heather Gray (LBNL)



Description Meeting of the FCC-hh physics analysis WG. The goal of this series of meetings is to allow for informal discussions on the progress of the benchmark analyses (including problems encountered). To propose a contribution, please contact [Heather and Filip](#).

To join the mailing list for communications on the activities of the Future Circular hadron Collider group, go to <https://e-groups.cern.ch/e-groups/> search for the "fcc-experiments-hadron" e-group, and subscribe.

Videoconference
Rooms

 FCC-hh_physics_analysis_meeting

Join 

 40-2-A01 

16:00 → 16:10 **Introduction**

Speakers: Filip Moortgat (CERN) , Heather Gray (LBNL)

 10m



16:10 → 16:30 **Status of the s-channel single top, W'→tb and FCNC prospects at FCC**

Speaker: Maksim Perfilov (M.V. Lomonosov Moscow State University (RU))

 20m



16:30 → 16:50 **HH in the boosted regime**

Speaker: Michele Selvaggi (CERN)

 20m

