

Session Program

15-16 May 2018

LHC TOP WG meeting

Wednesday session

CERN, 13/2-005

Tuesday: 503-1-001 Council chamber Wednesday: 13-2-005

Wednesday 16 May

09:00

Wednesday session

Session | **Location:** CERN, 13/2-005

09:00–09:30

Top cross-section measurement at LHCb

Speaker

Stephen Farry

09:30–10:00

ATLAS highlight

Speaker

Grigore Tarna

10:00–10:30

CMS highlight

Speaker

Pedro Vieira De Castro Ferreira Da Silva

10:30–11:00

Coffee break

11:00–11:30

Fragmentation Uncertainties in Hadronic Observables for Top-quark Mass Measurements

Speaker

Doojin Kim

11:30–12:00

NLO-, off-shell- and parton shower effects in top quark mass determinations

Speaker

Ludovic Michel Scyboz

12:00–12:30

Cutoff dependence of the quark mass parameter in angular ordered parton showers

Speaker

Andre Hoang

12:30–14:00

Lunch

14:00–14:30

Electroweak corrections for $t\bar{t}$ +jets production

Speaker

Marek Schoenherr

14:30–15:00

Study of Top mass observables with generators of increasing accuracy

Speaker

Paolo Nason

15:00–15:30

Extracting α_s and m_{top} from 8 TeV differential distributions

Speaker

Matthew Lim

15:30–16:00

Coffee break

16:00–16:30

Dead cone**Speaker**

Michele Selvaggi

16:30–17:00

Report on EFT document**Speaker**

Gauthier Durieux

17:00–17:30

Feedback on EFT document / next steps from ATLAS & CMS**Speakers**

Abideh Jafari, Alexander Josef Grohsjean, Johannes Erdmann, Nuno Castro

18:00