

Future of VBF measurements

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction

Wednesday, September 21, 2016 2:00 PM (10 minutes)

Presenters: Dr PILKINGTON, Andrew (University of Manchester); PRICE, Darren (University of Manchester)

Session Classification: Session I

Contribution ID: 1

Type: **not specified**

Lessons from VBF W/Z from Run-I

Wednesday, September 21, 2016 2:10 PM (40 minutes)

Presenter: GUTSCHOW, Christian (UCL)

Session Classification: Session I

Contribution ID: 2

Type: **not specified**

Modelling of non-VBF background processes

Wednesday, September 21, 2016 2:50 PM (30 minutes)

Presenter: Dr PLÄTZER, Simon (IPPP)

Session Classification: Session I

Contribution ID: 3

Type: **not specified**

Signal/background interference

Thursday, September 22, 2016 2:30 PM (30 minutes)

Presenter: Prof. ELLIS, Keith (IPPP)

Session Classification: Session III

Contribution ID: 4

Type: **not specified**

Theory input: EWK corrections to non-VBF processes

Wednesday, September 21, 2016 3:40 PM (20 minutes)

Presenter: Dr LINDERT, Jonas (University of Zurich)

Session Classification: Session I

Contribution ID: 5

Type: **not specified**

Discussion: what to measure in LHC Run-II?

Wednesday, September 21, 2016 4:20 PM (40 minutes)

Session Classification: Session I

Contribution ID: 6

Type: **not specified**

ATLAS measurement of CP-properties in $H \rightarrow \gamma\gamma$

Thursday, September 22, 2016 9:00 AM (30 minutes)

Presenter: BERNLOCHNER, Florian (Bonn)

Session Classification: Session II

Contribution ID: 7

Type: **not specified**

ATLAS measurement of CP-invariance in H->tautau

Thursday, September 22, 2016 9:30 AM (30 minutes)

Presenter: PIANORI, Elisabetta (Warwick)

Session Classification: Session II

Contribution ID: 8

Type: **not specified**

Discussion: pros and cons of the different approaches

Thursday, September 22, 2016 10:00 AM (30 minutes)

Session Classification: Session II

Contribution ID: 9

Type: **not specified**

VBF and VBS: Parton shower effects

Thursday, September 22, 2016 10:50 AM (30 minutes)

Presenter: RAUCH, Michael (KIT)

Session Classification: Session II

Contribution ID: **10**

Type: **not specified**

Discussion

Thursday, September 22, 2016 11:20 AM (30 minutes)

Session Classification: Session II

Contribution ID: 11

Type: **not specified**

The CONTUR method

Friday, September 23, 2016 9:00 AM (30 minutes)

Presenter: Dr GRELLSCHEID, David (IPPP, University of Durham)

Session Classification: Session IV

Contribution ID: 12

Type: **not specified**

HERWIG 7 tutorial

Thursday, September 22, 2016 3:40 PM (45 minutes)

Presenter: Dr PLÄTZER, Simon (IPPP)

Session Classification: Session III

Contribution ID: 13

Type: **not specified**

Pseudo-observables

Thursday, September 22, 2016 2:00 PM (30 minutes)

Presenters: Dr LINDERT, Jonas (University of Zurich); Dr LINDERT, Jonas

Session Classification: Session III

Contribution ID: 14

Type: **not specified**

Discussion

Thursday, September 22, 2016 3:00 PM (15 minutes)

Session Classification: Session III

Contribution ID: 15

Type: **not specified**

Heavy Neutrinos from VBF

Friday, September 23, 2016 9:30 AM (30 minutes)

Session Classification: Session IV

Contribution ID: **16**

Type: **not specified**

Discussion

Friday, September 23, 2016 10:00 AM (20 minutes)

Session Classification: Session IV

Contribution ID: 17

Type: **not specified**

Discussion

Friday, September 23, 2016 10:50 AM (1 hour)

Session Classification: Session IV