

Higgs Cross Sections for the LHC

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction: Theoretical Issues

Wednesday, 4 May 2011 09:10 (20 minutes)

Presenter: Prof. DITTMAIER, Stefan (University of Freiburg)

Session Classification: Session I

Contribution ID: 1

Type: **not specified**

Tevatron Results

Wednesday, 4 May 2011 10:10 (40 minutes)

Session Classification: Session I

Contribution ID: 2

Type: **not specified**

Discussion

Contribution ID: 3

Type: **not specified**

LHC Results

Wednesday, 4 May 2011 09:30 (40 minutes)

Session Classification: Session I

Contribution ID: 4

Type: **not specified**

Discussion

Contribution ID: 5

Type: **not specified**

$H \rightarrow ZZ^*$

Wednesday, 4 May 2011 11:10 (30 minutes)

Session Classification: Session II

Contribution ID: 6

Type: **not specified**

$H \rightarrow WW^*$

Wednesday, 4 May 2011 11:40 (50 minutes)

Session Classification: Session II

Contribution ID: 7

Type: **not specified**

H -> WW* (LHC)

Contribution ID: 8

Type: **not specified**

H -> WW* (Tevatron)

Presenter: GERBAUDO, Davide (Princeton University)

Contribution ID: 9

Type: **not specified**

$H \rightarrow \tau\tau$

Wednesday, 4 May 2011 14:50 (50 minutes)

Session Classification: Session III

Contribution ID: **10**

Type: **not specified**

H -> tau tau + bb (MSSM, Tevatron)

Presenter: SVOISKY, Peter (University of Oklahoma)

Contribution ID: **11**

Type: **not specified**

$H \rightarrow bb$

Wednesday, 4 May 2011 14:00 (50 minutes)

Session Classification: Session III

Contribution ID: 12

Type: **not specified**

H -> bb (Tevatron)

Contribution ID: 13

Type: **not specified**

Charged Higgs

Contribution ID: 14

Type: **not specified**

SM and MSSM Higgs Branching Ratios

Wednesday, 4 May 2011 17:10 (50 minutes)

Session Classification: Session IV

Contribution ID: **18**

Type: **not specified**

Differential Cross Sections

Thursday, 5 May 2011 09:00 (1 hour)

Session Classification: Session V

Contribution ID: **19**

Type: **not specified**

Discussion

Contribution ID: **20**

Type: **not specified**

NLO Monte Carlo

Thursday, 5 May 2011 10:00 (1 hour)

Session Classification: Session V

Contribution ID: **21**

Type: **not specified**

Discussion

Contribution ID: 22

Type: **not specified**

PDF Issues

Thursday, 5 May 2011 16:30 (1 hour)

Session Classification: Session VIII

Contribution ID: 23

Type: **not specified**

Discussion

Contribution ID: 24

Type: **not specified**

Jet Veto

Thursday, 5 May 2011 14:00 (1 hour)

Session Classification: Session VII

Contribution ID: 25

Type: **not specified**

Discussion

Contribution ID: 26

Type: **not specified**

Higgs pT

Thursday, 5 May 2011 15:00 (1 hour)

Session Classification: Session VII

Contribution ID: 27

Type: **not specified**

Discussion

Contribution ID: **28**

Type: **not specified**

Pseudo-Observables

Thursday, 5 May 2011 11:30 (1 hour)

Session Classification: Session VI

Contribution ID: 29

Type: **not specified**

Discussion

Contribution ID: **30**

Type: **not specified**

Theory Uncertainties in Higgs Search

Friday, 6 May 2011 09:00 (1h 30m)

Session Classification: Session IX

Contribution ID: **31**

Type: **not specified**

LHC Higgs Combination

Presenter: ASSAMAGAN, Ketevi (BNL)

Contribution ID: **32**

Type: **not specified**

Theory Uncertainties

Contribution ID: 33

Type: **not specified**

Closing Discussions

Friday, 6 May 2011 11:00 (1h 30m)

Session Classification: Session X

Contribution ID: **34**

Type: **not specified**

Charged Higgs

Wednesday, 4 May 2011 16:40 (30 minutes)

Session Classification: Session IV

Contribution ID: 35

Type: **not specified**

Welcome

Wednesday, 4 May 2011 09:00 (10 minutes)

Presenter: GORDON, Howard (BNL)

Session Classification: Session I

Contribution ID: **36**

Type: **not specified**

MSSM Higgs

Wednesday, 4 May 2011 16:10 (30 minutes)

Session Classification: Session IV