

The 5th Workshop of the LHC Higgs Cross Section Working Group

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Presenters: DIRECTOR OF INFN SEZIONE BARI: EUGENIO NAPPI; DIRECTOR OF PHYSICS DEPARTMENT: SALVATORE NUZZO

Contribution ID: 1

Type: **not specified**

The scientific legacy of Nicola Cabibbo

Presenter: Prof. FERRONI, Fernando (Roma)

Contribution ID: 2

Type: **not specified**

Prologue

Presenter: Prof. PASSARINO, Giampiero (Torino)

Contribution ID: 3

Type: **not specified**

H->tau tau final state

Presenters: NIKITENKO, Alexandre (Imperial College); SCHUMACHER, Markus (Freiburg)

Contribution ID: 4

Type: **not specified**

H->gamma gamma final state

Presenters: KADO, Marumi (LAL); CHANON, Nicolas Pierre (Institut de Physique Nucleaire de Lyon (IPNL)-Universite Claude); GASCON-SHOTKIN, Susan (Lyon)

Contribution ID: 5

Type: **not specified**

H->WW final state

Presenters: JAVIER CUEVAS MAESTRO (Oviedo); DAI, Tiesheng (Michigan)

Contribution ID: 6

Type: **not specified**

H->ZZ final state

Presenters: DE FILIPPIS, Nicola (Bari); PAGANIS, Stathes (Sheffield)

Contribution ID: 7

Type: **not specified**

Signal and background MC

Contribution ID: 8

Type: **not specified**

H->bb final state

Presenters: CHRIS POTTER (Oregon); MATTEUZZI, Clara (Milano-Bicocca); OLSEN, Jim (Princeton)

Contribution ID: 9

Type: **not specified**

Charged Higgs decay

Presenters: FLECHL, Martin (Freiburg); LEHTI, Sami (Helsinki)

Contribution ID: **10**

Type: **not specified**

Discussion on Higgs exclusive XS activity - II

Presenters: MARIOTTI, Chiara (Torino); TANAKA, Rei (LAL)

Contribution ID: **11**

Type: **not specified**

TBD

Presenter: Prof. FERRONI, Fernando (Roma University)

Contribution ID: 12

Type: **not specified**

Welcome

Monday, 21 November 2011 09:00 (10 minutes)

Session Classification: Welcome and Introduction

Contribution ID: 13

Type: **not specified**

Introduction

Monday, 21 November 2011 09:10 (20 minutes)

Presenter: MARIOTTI, Chiara (Torino)

Session Classification: Welcome and Introduction

Contribution ID: 14

Type: **not specified**

MSSM Neutral Higgs

Monday, 21 November 2011 09:30 (50 minutes)

Session Classification: Welcome and Introduction

Contribution ID: 15

Type: **not specified**

SM+MSSM Higgs BR

Contribution ID: **16**

Type: **not specified**

MSSM Charged Higgs H^\pm

Contribution ID: 17

Type: **not specified**

ggF

Monday, 21 November 2011 13:30 (50 minutes)

Session Classification: Higgs Production Channels

Contribution ID: **18**

Type: **not specified**

VBF

Monday, 21 November 2011 14:20 (40 minutes)

Session Classification: Higgs Production Channels

Contribution ID: **19**

Type: **not specified**

WH/ZH, ttH, H→bb

Monday, 21 November 2011 15:00 (40 minutes)

Session Classification: Higgs Production Channels

Contribution ID: **20**

Type: **not specified**

$H \rightarrow \gamma\gamma$

Monday, 21 November 2011 16:10 (20 minutes)

Session Classification: Higgs Exclusive Channels

Contribution ID: **21**

Type: **not specified**

$H \rightarrow ZZ$

Monday, 21 November 2011 16:30 (50 minutes)

Session Classification: Higgs Exclusive Channels

Contribution ID: 22

Type: **not specified**

H→WW

Monday, 21 November 2011 17:20 (50 minutes)

Session Classification: Higgs Exclusive Channels

Contribution ID: 23

Type: **not specified**

PDF

Tuesday, 22 November 2011 09:00 (30 minutes)

Session Classification: Common Issues

Contribution ID: 24

Type: **not specified**

NLO MC

Tuesday, 22 November 2011 09:30 (40 minutes)

Session Classification: Common Issues

Contribution ID: 25

Type: **not specified**

Pseudo-Observables

Tuesday, 22 November 2011 10:10 (30 minutes)

Session Classification: Common Issues

Contribution ID: 26

Type: **not specified**

Discussions on CERN Report 2

Tuesday, 22 November 2011 11:00 (1 hour)

Session Classification: Summary Session - I

Contribution ID: 27

Type: **not specified**

Discussions on Future Activities

Tuesday, 22 November 2011 13:30 (1h 20m)

Session Classification: Summary Session - II

Contribution ID: 28

Type: **not specified**

MSSM Charged Higgs H^\pm

Monday, 21 November 2011 10:50 (30 minutes)

Session Classification: MSSM+BR

Contribution ID: 29

Type: **not specified**

SM+MSSM Higgs BR

Monday, 21 November 2011 11:20 (40 minutes)

Session Classification: MSSM+BR