

Workshop on electroweak corrections for LHC physics

Report of Contributions

Contribution ID: 0

Type: **not specified**

Conference dinner

Monday 24 September 2012 17:45 (5 hours)

Contribution ID: 1

Type: **not specified**

Review of electroweak corrections and electroweak Sudakov effects (60'+30')

Monday 24 September 2012 13:45 (1h 30m)

Presenter: J. KUEHN

Session Classification: Theory I

Contribution ID: 2

Type: **not specified**

QED corrections in MCs (25'+5')

Presenter: M. SCHOENHERR

Contribution ID: 3

Type: **not specified**

W boson properties and EW and QCD corrections to Drell Yan in the Powheg Box (45'+15')

Monday 24 September 2012 15:45 (1 hour)

Presenter: F PICCININI

Session Classification: Theory II

Contribution ID: 5

Type: **not specified**

Electroweak radiative corrections for W-Pair Production at the LHC (25'+5')

Tuesday 25 September 2012 11:15 (30 minutes)

Presenter: A BIERWEILER

Session Classification: Theory III

Contribution ID: 6

Type: **not specified**

Corrections to Vj production (25'+5')

Tuesday 25 September 2012 11:45 (30 minutes)

Presenter: T KASPRZIK

Session Classification: Theory III

Contribution ID: 7

Type: **not specified**

EW Corrections to Higgs production (25'+5')

Tuesday 25 September 2012 12:15 (30 minutes)

Presenter: A MUECK

Session Classification: Theory III

Contribution ID: 8

Type: **not specified**

EW corrections in jet production (25'+5')

Tuesday 25 September 2012 15:45 (30 minutes)

Presenter: HUSS, A

Session Classification: Theory IV

Contribution ID: 9

Type: **not specified**

EW corrections to single-top processes (25'+5')

Tuesday 25 September 2012 16:15 (30 minutes)

Presenter: E MIRABELLA

Session Classification: Theory IV

Contribution ID: **10**

Type: **not specified**

Estimating EW corrections (25'+5')

Tuesday 25 September 2012 16:45 (30 minutes)

Presenter: E VRYONIDOU

Session Classification: Theory IV

Contribution ID: 11

Type: **not specified**

Properties of the W and Z boson (45'+30')

Monday 24 September 2012 09:30 (1h 15m)

Presenter: J. KRETZSCHMAR

Session Classification: Experimental issues I

Contribution ID: 12

Type: **not specified**

Diboson production (45'+30')

Monday 24 September 2012 11:00 (1h 15m)

Presenter: L. MARX

Session Classification: Experimental issues II

Contribution ID: 14

Type: **not specified**

QED corrections in Monte Carlo tools (25'+5')

Monday 24 September 2012 16:45 (30 minutes)

Presenter: SCHOENHERR, M

Session Classification: Theory II

Contribution ID: 15

Type: **not specified**

Inclusive jet and dijet production (45'+30')

Tuesday 25 September 2012 09:45 (1h 15m)

Presenter: MUELLER, F

Session Classification: Experimental issues III

Contribution ID: 16

Type: **not specified**

Electroweak measurements at CMS (45'+15')

Tuesday 25 September 2012 14:15 (1h 15m)

Presenter: KALANAND MISHRA

Session Classification: Experimental issues IV

Contribution ID: 17

Type: **not specified**

New Hera Data and HERAPDF update

Wednesday 26 September 2012 09:15 (40 minutes)

Presenter: RIVZI, E

Session Classification: PDF updates I

Contribution ID: **18**

Type: **not specified**

HERAfitter news

Wednesday 26 September 2012 09:55 (20 minutes)

Presenter: NOWAK, K

Session Classification: PDF updates I

Contribution ID: **19**

Type: **not specified**

MSTW updates

Wednesday 26 September 2012 10:15 (30 minutes)

Presenter: THORNE, R

Session Classification: PDF updates I

Contribution ID: 20

Type: **not specified**

NNPDF plans for the future

Wednesday 26 September 2012 11:15 (30 minutes)

Presenter: FORTE, S

Session Classification: PDF updates II

Contribution ID: 21

Type: **not specified**

Benchmark updates

Wednesday 26 September 2012 11:45 (30 minutes)

Presenter: HUSTON, J

Session Classification: PDF updates II

Contribution ID: 22

Type: **not specified**

Report on electroweak corrections

Wednesday 26 September 2012 12:15 (30 minutes)

Session Classification: PDF updates II

Contribution ID: 23

Type: **not specified**

CT update

Wednesday 26 September 2012 14:45 (30 minutes)

Presenter: YUAN, CP

Session Classification: PDF updates III

Contribution ID: 24

Type: **not specified**

PDF fits with ATLAS jet data at different CM energies

Wednesday 26 September 2012 15:15 (30 minutes)

Presenter: COOPER, M

Session Classification: PDF updates III

Contribution ID: 25

Type: **not specified**

CMS results for PDF studies

Wednesday 26 September 2012 14:15 (30 minutes)

Presenter: NAUMANN-EMME, Sebastian

Session Classification: PDF updates III

Contribution ID: 26

Type: **not specified**

Results from Sherpa on effects of parton showers on jet predictions

Wednesday 26 September 2012 16:15 (30 minutes)

Presenter: SCHOENHERR, M

Session Classification: Some theory/MC developments

Contribution ID: 27

Type: **not specified**

Multijet merging @ NLO

Wednesday 26 September 2012 16:45 (30 minutes)

Presenter: KRAUSS, F

Session Classification: Some theory/MC developments