

Event Generators and Resummation

Report of Contributions

Contribution ID: 0

Type: **not specified**

MC Event Generators and Soft QCD at the LHC (45'+15')

Tuesday 29 May 2012 09:00 (1 hour)

Presenter: MORAES, Arthur

Contribution ID: 1

Type: **not specified**

Challenges in hard QCD at LHC (45'+15')

Tuesday 29 May 2012 10:30 (1 hour)

Presenter: JUNG, Hannes (DESY)

Contribution ID: 2

Type: **not specified**

Factorization (45'+15')

Tuesday 29 May 2012 14:00 (1 hour)

Presenter: COLLINS, John

Contribution ID: 3

Type: **not specified**

Coulomb gluon (30'+15')

Tuesday 29 May 2012 15:55 (45 minutes)

Presenter: FORSHAW, Jeff

Contribution ID: 4

Type: **not specified**

Parton Distributions and MSTW updates (30'+15')

Tuesday 29 May 2012 17:00 (45 minutes)

Presenter: THORNE, Robert

Contribution ID: 5

Type: **not specified**

ABM11 PDF analysis (30'+15')

Tuesday 29 May 2012 17:45 (45 minutes)

Presenter: BLUEMLEIN, Johannes

Contribution ID: 6

Type: **not specified**

Parton Showers (45'+15')

Wednesday 30 May 2012 08:45 (1 hour)

Presenter: GIESEKE, Stefan

Contribution ID: 7

Type: **not specified**

NLO parton shower for LHC physics – hard process and beyond (30'+15')

Wednesday 30 May 2012 09:45 (45 minutes)

Presenter: JADACH, Stanislaw

Contribution ID: 8

Type: **not specified**

Parton shower evolution with subleading color (30'+15')

Friday 1 June 2012 09:45 (45 minutes)

Presenter: SOPER, Davison

Contribution ID: 9

Type: **not specified**

Subleading color (30'+15')

Friday 1 June 2012 09:00 (45 minutes)

Presenter: SJODAHL, Malin

Contribution ID: **10**

Type: **not specified**

Matching (LO, NLO) (45'+15')

Wednesday 30 May 2012 10:50 (1 hour)

Presenter: LONNBLAD, Leif

Contribution ID: **11**

Type: **not specified**

POWHEG: matching NLO QCD with SMC (30'+15')

Wednesday 30 May 2012 17:00 (45 minutes)

Presenter: ALIOLI, Simone

Contribution ID: 12

Type: **not specified**

MC@NLO vs POWHEG (30'+15')

Wednesday 30 May 2012 16:15 (45 minutes)

Presenter: SCHOENHERR, Marek

Contribution ID: 13

Type: **not specified**

Herwig++ @ NLO (30'+15')

Wednesday 30 May 2012 17:45 (45 minutes)

Presenter: PLAETZER, Simon

Contribution ID: **14**

Type: **not specified**

VINCIA (30'+15')

Wednesday 30 May 2012 11:50 (45 minutes)

Presenter: LOPEZ-VILLAREJO, Juan J.

Contribution ID: 15

Type: **not specified**

The HEJ Approach to Multi-Jet Production (30'+15')

Thursday 31 May 2012 09:00 (45 minutes)

Presenter: SMILLIE, Jennifer

Contribution ID: 16

Type: **not specified**

Nonlinear equation for coherent gluon emission (30'+15')

Thursday 31 May 2012 09:45 (45 minutes)

Presenter: KUTAK, Krzysztof

Contribution ID: 17

Type: **not specified**

Resummation (45'+15')

Thursday 31 May 2012 10:50 (1 hour)

Presenter: MAGNEA, Lorenzo

Contribution ID: **18**

Type: **not specified**

Resummation (30'+15')

Thursday 31 May 2012 14:00 (45 minutes)

Presenter: BANFI, Andrea

Contribution ID: **19**

Type: **not specified**

Understanding Parton Showers (DESY Seminar)

Thursday 31 May 2012 16:45 (1 hour)

Presenter: SOPER, Davision

Contribution ID: 20

Type: **not specified**

Resummation for N-Jet Processes using SCET (45'+15')

Tuesday 29 May 2012 11:30 (1 hour)

Presenter: STEWART, Iain

Contribution ID: 21

Type: **not specified**

Merging of NLO and the need for higher order resummation (45'+15')

Wednesday 30 May 2012 14:00 (1 hour)

Presenter: BAUER, Christian

Contribution ID: 22

Type: **not specified**

Clustering Effects and Non-Global Logs for Vetoed Cross Sections (30'+15')

Thursday 31 May 2012 14:45 (45 minutes)

Presenter: WALSH, Jonathan

Contribution ID: 23

Type: **not specified**

Webs (30'+15')

Thursday 31 May 2012 11:50 (45 minutes)

Presenter: GARDI, Einan

Contribution ID: 24

Type: **not specified**

From resummed calculations to exclusive events with Geneva (30'+15')

Wednesday 30 May 2012 15:00 (45 minutes)

Presenter: VERMILION, Christopher

Contribution ID: 25

Type: **not specified**

$t\bar{t}+X$ hadroproduction within the PowHel framework

Friday 1 June 2012 11:45 (45 minutes)

Presenter: KARDOS, Adam

Contribution ID: 26

Type: **not specified**

Is factorization violated? (30'+15')

Tuesday 29 May 2012 15:00 (45 minutes)

Presenter: RODRIGO, German

Contribution ID: 27

Type: **not specified**

Top production (30'+15')

Friday 1 June 2012 11:00 (45 minutes)

Presenter: PECJAK, Ben

Contribution ID: **28**

Type: **not specified**

Registration

Tuesday 29 May 2012 08:30 (20 minutes)

Contribution ID: **29**

Type: **not specified**

Welcome

Tuesday 29 May 2012 08:50 (10 minutes)

Contribution ID: **30**

Type: **not specified**

Closing

Friday 1 June 2012 12:30 (30 minutes)

Contribution ID: **31**

Type: **not specified**

TBA (30'+15')

Contribution ID: **32**

Type: **not specified**

Welcome address

Tuesday 29 May 2012 15:45 (10 minutes)

Presenter: MNICH, Joachim (DESY)