

TOPLHCWG open session

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction and welcome

Thursday 28 November 2013 09:00 (15 minutes)

Presenters: CRISTINZIANI, Markus (Universitaet Bonn (DE)); CHERICI, Roberto (Universite Claude Bernard-Lyon I (FR))

Contribution ID: 1

Type: **not specified**

First look at the combination of top charge asymmetry

Thursday 28 November 2013 11:15 (30 minutes)

Presenters: DELIOT, Frederic (CEA/IRFU,Centre d'etude de Saclay Gif-sur-Yvette (FR)); CHWALEK, Thorsten (KIT - Karlsruhe Institute of Technology (DE))

Contribution ID: 2

Type: **not specified**

Combination of the t-channel cross section

Thursday 28 November 2013 09:15 (30 minutes)

Presenters: DONINI, Julien Noce (Univ. Blaise Pascal Clermont-Fe. II (FR)); LISTA, Luca (Universita e INFN (IT))

Session Classification: Single top

Contribution ID: 3

Type: **not specified**

Open issues and tools for single top

Thursday 28 November 2013 09:45 (45 minutes)

Presenter: FREDERIX, Rikkert (CERN)

Session Classification: Single top

Contribution ID: 4

Type: **not specified**

Comparison with top-pair at NNLO

Thursday 28 November 2013 11:45 (30 minutes)

Presenters: FERRANDO, James (University of Oxford); ALDAYA MARTIN, Maria (Hamburg University (DE))

Session Classification: Top pair cross sections

Contribution ID: 5

Type: **not specified**

ttg/ttW, status and tools

Presenter: TBA

Contribution ID: 6

Type: **not specified**

Comparison of ATLAS and CMS top-pair differential distributions

Presenter: TBA

Contribution ID: 7

Type: **not specified**

Comparison of ATLAS and CMS top pair differential distributions

Thursday 28 November 2013 14:30 (1 hour)

Presenters: Dr SPANO, Francesco (University of London (GB)); ALDAYA MARTIN, Maria (Hamburg University (DE))

Session Classification: Top pair cross sections

Contribution ID: 8

Type: **not specified**

Iterative BLUE

Thursday 28 November 2013 16:00 (30 minutes)

Presenters: DONINI, Julien Noce (Univ. Blaise Pascal Clermont-Fe. II (FR)); LISTA, Luca (Universita e INFN (IT))

Session Classification: BLUE and combination tools

Contribution ID: 9

Type: **not specified**

BLUE: new ideas and towards a common code

Thursday 28 November 2013 16:30 (30 minutes)

Presenter: CHIERICI, Roberto (Universite Claude Bernard-Lyon I (FR))

Session Classification: BLUE and combination tools

Contribution ID: **10**

Type: **not specified**

Top mass combination: status and perspectives

Friday 29 November 2013 09:00 (30 minutes)

Presenters: CORTIANA, Giorgio (Max-Planck-Institut fuer Physik (Werner-Heisenberg-Institut) (D)); WIMPENNY, Steve (University of California Riverside (US))

Session Classification: Top mass

Contribution ID: **11**

Type: **not specified**

Outlook and future efforts

Friday 29 November 2013 12:15 (30 minutes)

Presenters: CRISTINZIANI, Markus (Universitaet Bonn (DE)); CHERICI, Roberto (Universite Claude Bernard-Lyon I (FR))

Contribution ID: 13

Type: **not specified**

Questions to theorists:discussion session

Friday 29 November 2013 10:15 (15 minutes)

Presenters: CRISTINZIANI, Markus (Universitaet Bonn (DE)); CHERICI, Roberto (Universite Claude Bernard-Lyon I (FR))

Session Classification: Systematics session I

Contribution ID: 14

Type: **not specified**

Theory perspectives on b-fragmentation

Friday 29 November 2013 11:15 (30 minutes)

Presenter: CORCELLA, Gennaro (Unknown)

Session Classification: Systematic session 2: b-fragmentation

Contribution ID: 15

Type: **not specified**

b-fragmentation in experimental analyses

Friday 29 November 2013 11:45 (30 minutes)

Presenter: SEIDEL, Markus (Hamburg University (DE))

Session Classification: Systematic session 2: b-fragmentation

Contribution ID: 17

Type: **not specified**

ttgamma/ttW, theory and tools

Thursday 28 November 2013 14:00 (30 minutes)

Presenter: MELIA, Thomas Edward

Session Classification: Top pair cross sections

Contribution ID: **18**

Type: **not specified**

Alternatives to BLUE

Presenter: TBC

Contribution ID: **19**

Type: **not specified**

Studies on b- and c- fragmentation in ATLAS

Presenter: TBC

Contribution ID: 20

Type: **not specified**

Top mass extraction from leptonic distributions in dilepton final states

Friday 29 November 2013 09:30 (20 minutes)

Presenter: MITOV, Alexander Dimitrov (University of Cambridge (GB))

Session Classification: Top mass

Contribution ID: 21

Type: **not specified**

Radiation systematics

Friday 29 November 2013 09:50 (15 minutes)

Presenter: MIJOVIC, Liza (CEA-Saclay)

Session Classification: Systematics session I

Contribution ID: 22

Type: **not specified**

Top generator level plots

Friday 29 November 2013 10:05 (5 minutes)

Presenter: FRIXIONE, Stefano (CERN)

Session Classification: Systematics session I