

Boston Jets Workshop 2014

Report of Contributions

Contribution ID: 0

Type: **not specified**

Jets v. Subjets v. Particles

Tuesday 21 January 2014 14:00 (25 minutes)

Presenter: SCHWARTZMAN, Ariel Gustavo (CERN - PH/UAT)

Contribution ID: 1

Type: **not specified**

Quark vs. Gluons at ATLAS

Tuesday 21 January 2014 16:40 (15 minutes)

Presenter: SWIATLOWSKI, Maximilian J (CERN - PH/UAT)

Contribution ID: 2

Type: **not specified**

N-Subjettiness

Tuesday 21 January 2014 15:05 (15 minutes)

Presenter: FARHI, David (H)

Contribution ID: 3

Type: **not specified**

Jets sans Jets

Tuesday 21 January 2014 14:40 (15 minutes)

Presenter: BERTOLINI, Daniele (Massachusetts Institute of Technology)

Contribution ID: 4

Type: **not specified**

Soft QCD Exp

Tuesday 21 January 2014 11:00 (25 minutes)

Presenter: VAN REMORTEL, Nick (University of Antwerp (BE))

Contribution ID: 5

Type: **not specified**

Soft QCD Theory

Tuesday 21 January 2014 09:25 (25 minutes)

Presenter: SKANDS, Peter (CERN)

Contribution ID: 6

Type: **not specified**

Underlying Event Th

Tuesday 21 January 2014 10:05 (15 minutes)

Presenter: WAALEWIJN, Wouter (Nikhef / UvA)

Contribution ID: 7

Type: **not specified**

Jet Cleansing

Tuesday 21 January 2014 12:05 (15 minutes)

Presenter: LOW, Matthew Wyatt

Contribution ID: **8**

Type: **not specified**

Heavy Ion Exp

Wednesday 22 January 2014 09:00 (25 minutes)

Presenter: COLE, Brian (Columbia University (US))

Contribution ID: 9

Type: **not specified**

Heavy Ion Th

Wednesday 22 January 2014 09:35 (25 minutes)

Presenter: VITEV, Ivan (LANL)

Contribution ID: **10**

Type: **not specified**

Jet Quenching

Wednesday 22 January 2014 10:10 (15 minutes)

Presenter: OVANESYAN, Grigory (UMass-Amherst)

Contribution ID: 11

Type: **not specified**

Gluon Saturation

Wednesday 22 January 2014 11:40 (15 minutes)

Presenter: Dr KUTAK, Krzysztof (Instytut Fizyki Jadrowej Polskiej Akademii Nauk)

Contribution ID: 12

Type: **not specified**

Jet Shape at the LHC

Wednesday 22 January 2014 12:05 (15 minutes)

Presenter: CHIEN, Yang-Ting (Harvard University)

Contribution ID: 13

Type: **not specified**

Jets for BSM

Presenter: Prof. WACKER, Jacob (SLAC)

Contribution ID: 14

Type: **not specified**

Quark/Gluon Discrimination and Pileup in CMS

Tuesday 21 January 2014 16:00 (25 minutes)

Presenter: PANDOLFI, Francesco (ETH Zürich)

Contribution ID: 15

Type: **not specified**

Higgs at ATLAS

Wednesday 22 January 2014 15:05 (15 minutes)

Presenter: PROISSL, Manuel (CERN - PH/UAT)

Contribution ID: **16**

Type: **not specified**

Tagging with ASF

Wednesday 22 January 2014 16:00 (15 minutes)

Presenter: BRYNGEMARK, Lene (CERN - PH/UAT)

Contribution ID: 17

Type: **not specified**

Search for heavy resonances in the W/Z-tagged dijet mass spectrum with CMS

Thursday 23 January 2014 14:00 (25 minutes)

Presenter: MAKSIMOVIC, Petar (Johns Hopkins University (US))

Contribution ID: **18**

Type: **not specified**

Boosted Jet Algorithms in CMS

Wednesday 22 January 2014 16:25 (25 minutes)

Presenter: DOLEN, James William (State University of New York (US))

Contribution ID: 19

Type: **not specified**

Searches for New Physics with Top Quarks at CMS

Wednesday 22 January 2014 14:40 (15 minutes)

Presenter: PILOT, Justin (CERN - PH/UCM)

Contribution ID: **20**

Type: **not specified**

QCD Resummation

Thursday 23 January 2014 09:00 (25 minutes)

Presenter: LEE, Christopher (MIT)

Contribution ID: 21

Type: **not specified**

Jets in ATLAS Searches

Thursday 23 January 2014 11:00 (25 minutes)

Presenter: BEAUCHEMIN, Pierre-Hugues (CERN - PH/UAT)

Contribution ID: 22

Type: **not specified**

Jet Charge/Pull at ATLAS

Wednesday 22 January 2014 14:00 (25 minutes)

Presenter: NACHMAN, Ben (SLAC National Accelerator Laboratory (US))

Contribution ID: 23

Type: **not specified**

Rapidity distributions in exclusive $Z + \text{jet}$ and $\text{photon} + \text{jet}$ events in pp collisions at $\sqrt{s}=7 \text{ TeV}$

Thursday 23 January 2014 11:35 (15 minutes)

Presenter: SEVA, Tomislav (Universite Libre de Bruxelles (BE))

Contribution ID: 24

Type: **not specified**

Combining resummed jet bin predictions

Thursday 23 January 2014 10:05 (15 minutes)

Presenter: WALSH, Jonathan (University of Washington)

Contribution ID: 25

Type: **not specified**

Jet pT resummation in Higgs production

Thursday 23 January 2014 09:40 (15 minutes)

Presenter: TACKMANN, Frank (CERN - PH/TH)

Contribution ID: 27

Type: **not specified**

Pileup at ATLAS

Tuesday 21 January 2014 11:40 (15 minutes)

Presenter: NEF, Pascal (SLAC National Accelerator Laboratory (US))

Contribution ID: 28

Type: **not specified**

Search for heavy VV resonances in the semi-leptonic final state

Thursday 23 January 2014 15:05 (15 minutes)

Presenter: XU, Zijun (Peking University (CN))

Contribution ID: 29

Type: **not specified**

Measuring Boosted Semi Leptonic $t\bar{t}$ events

Thursday 23 January 2014 14:40 (15 minutes)

Presenter: BACKOVIC, Mihailo (Weizmann Institute of Science)

Contribution ID: **31**

Type: **not specified**

Welcome

Tuesday 21 January 2014 09:00 (20 minutes)

Presenter: LARKOSKI, Andrew (Massachusetts Institute of Technology)

Contribution ID: 32

Type: **not specified**

Recent jet results and developments of jet reconstruction in heavy ion collisions from CMS

Wednesday 22 January 2014 11:00 (25 minutes)

Presenter: LEE, Yen-Jie (Massachusetts Inst. of Technology (US))

Contribution ID: 33

Type: **not specified**

Closing

Thursday 23 January 2014 16:00 (30 minutes)

Presenter: LOPEZ MATEOS, David (Harvard University (US))