

LHC EW WG General Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

PDF Benchmarks (30+10)

Thursday, 8 October 2020 14:05 (35 minutes)

Presenter: THORNE, Robert Samuel (University College London (UK))

Session Classification: Topical Session

Contribution ID: 2

Type: **not specified**

W boson mass combination status/plans + PDF issues (20+10)

Thursday, 8 October 2020 14:40 (30 minutes)

Presenter: HAYS, Chris (University of Oxford (GB))

Session Classification: Topical Session

Contribution ID: 3

Type: **not specified**

Treatment of EW effects in PDF fits and in experimental data (20+10)

Thursday, 8 October 2020 15:10 (30 minutes)

Presenter: Mr SCHWAN, Christopher (Università degli Studi di Milano)

Session Classification: Topical Session

Contribution ID: 4

Type: **not specified**

Progress in MC generators (25+10)

Thursday, 8 October 2020 16:00 (35 minutes)

Presenter: CHIESA, Mauro (CNRS LAPTh, Annecy)

Session Classification: Topical Session

Contribution ID: 5

Type: **not specified**

Mixed QCD-EW corrections to Drell-Yan processes (25+10)

Presenter: BUCCIONI, Federico (University of Oxford)

Session Classification: Topical Session

Contribution ID: 6

Type: **not specified**

Standard Model Effective Theory at One-Loop in QCD (20+10)

Thursday, 8 October 2020 16:55 (30 minutes)

Presenters: MIMASU, Ken (Université Catholique de Louvain); MIMASU, Ken (Particle Physics-Rutherford Appleton Laboratory-STFC - Science &)

Session Classification: Topical Session

Contribution ID: 7

Type: **not specified**

Measurements of photon induced processes at the LHC (30+10)

Friday, 9 October 2020 14:00 (40 minutes)

Presenter: KEPKA, Oldrich (Czech Academy of Sciences (CZ))

Session Classification: Topical Session

Contribution ID: 8

Type: **not specified**

Polarized VBS Measurement

Friday, 9 October 2020 14:40 (40 minutes)

Presenter: HU, Miao (Massachusetts Inst. of Technology (US))

Session Classification: Topical Session

Contribution ID: 9

Type: **not specified**

W helicity/interplay with data preservation/hepdata discussion

Friday, 9 October 2020 15:20 (40 minutes)

Presenter: Dr CORPE, Louie Dartmoor (UCL (GB))

Session Classification: Topical Session

Contribution ID: **10**

Type: **not specified**

Report on the Needs and Goals of the LHC EFT Group

Session Classification: Topical Session

Contribution ID: **11**

Type: **not specified**

Discussion

Session Classification: Topical Session

Contribution ID: 12

Type: **not specified**

Status of the Yellow Report of the Electroweak Working Group (10+5)

Friday, 9 October 2020 16:15 (15 minutes)

Presenter: APYAN, Aram (Fermi National Accelerator Lab. (US))

Session Classification: Overview and Discussions

Contribution ID: 13

Type: **not specified**

Status of the Yellow Report of the V+Jets Subgroup (10+5)

Friday, 9 October 2020 16:30 (15 minutes)

Presenter: NACHMAN, Ben (Lawrence Berkeley National Lab. (US))

Session Classification: Overview and Discussions

Contribution ID: 14

Type: **not specified**

Status of the Yellow Report of the Multiboson Group (10+5)

Friday, 9 October 2020 16:45 (15 minutes)

Presenters: LINDERT, Jonas; LINDERT, Jonas

Session Classification: Overview and Discussions

Contribution ID: 15

Type: **not specified**

Report on the Needs and Goals of the LHC EFT Group

Friday, 9 October 2020 17:00 (25 minutes)

Presenters: DEGRANDE, Celine Catherine A (CERN); LOHWASSER, Kristin (University of Sheffield (GB)); GOVONI, Pietro (Universita & INFN, Milano-Bicocca (IT))

Session Classification: Overview and Discussions

Contribution ID: **16**

Type: **not specified**

Discussion

Friday, 9 October 2020 17:25 (30 minutes)

Session Classification: Overview and Discussions

Contribution ID: 17

Type: **not specified**

News on Resummation (20'+10')

Thursday, 8 October 2020 16:35 (20 minutes)

Presenters: CRIDGE, Thomas; CRIDGE, Thomas (University College London)

Session Classification: Topical Session

Contribution ID: **18**

Type: **not specified**

Welcome and Introduction

Thursday, 8 October 2020 14:00 (5 minutes)

Presenter: SCHOTT, Matthias (CERN / University of Mainz)

Session Classification: Topical Session

Contribution ID: 19

Type: **not specified**

Mixed QCD-EW corrections to Drell-Yan processes (25+10)

Friday, 9 October 2020 13:30 (30 minutes)

Presenters: BUCCIONI, Federico (University of Oxford); BUCCIONI, Federico (University of Zurich)

Session Classification: Topical Session