

HL/HE-LHC WG1 Meeting – Electroweak physics

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Tuesday 6 March 2018 09:00 (15 minutes)

Presenter: FARRY, Stephen (University of Liverpool (GB))

Contribution ID: 2

Type: **not specified**

A_{FB} and $\sin^2\theta_W$ Angle Plans at ATLAS

Tuesday 6 March 2018 10:35 (10 minutes)

Presenters: LENZI, Bruno (CERN); APERIO BELLA, Ludovica (CERN); CAMARDA, Stefano (CERN)

Session Classification: Precision EW physics

Contribution ID: 3

Type: **not specified**

A_{FB} and $\sin^2\theta_W$ Angle Plans at CMS

Tuesday 6 March 2018 10:50 (10 minutes)

Presenter: KHUKHUNAISHVILI, Aleko (University of Rochester (US))

Session Classification: Precision EW physics

Contribution ID: 4

Type: **not specified**

A_{FB} and $\sin^2\theta_W$ Angle Plans at LHCb

Tuesday 6 March 2018 11:05 (10 minutes)

Presenter: BARTER, William James (University of Manchester (GB))

Session Classification: Precision EW physics

Contribution ID: 5

Type: **not specified**

W Mass Plans at ATLAS

Tuesday 6 March 2018 11:50 (10 minutes)

Presenter: BOONEKAMP, Maarten (Université Paris-Saclay (FR))

Session Classification: Precision EW physics

Contribution ID: 6

Type: **not specified**

Theory Talk for W Mass (EWK Corrections)

Tuesday 6 March 2018 12:05 (10 minutes)

Presenter: PICCININI, Fulvio (Universita degli studi di Pavia e INFN (IT))

Session Classification: Precision EW physics

Contribution ID: 7

Type: **not specified**

Discussion

Tuesday 6 March 2018 12:20 (15 minutes)

Session Classification: Precision EW physics

Contribution ID: 8

Type: **not specified**

Z p_T distribution

Tuesday 6 March 2018 11:20 (10 minutes)

Presenters: FERRERA, Giancarlo (University of Milan); FERRERA, Giancarlo (University of Milan); FERRERA, Giancarlo (University of Milan)

Session Classification: Precision EW physics

Contribution ID: 9

Type: **not specified**

Discussion

Tuesday 6 March 2018 11:35 (15 minutes)

Session Classification: Precision EW physics

Contribution ID: 10

Type: **not specified**

Light-by-light Scattering at ATLAS

Tuesday 6 March 2018 09:25 (10 minutes)

Presenters: GRAMLING, Johanna (University of California Irvine (US)); SCHMIEDEN, Kristof (CERN)

Session Classification: Forward EW physics

Contribution ID: 12

Type: **not specified**

Discussion

Tuesday 6 March 2018 10:05 (15 minutes)

Session Classification: Forward EW physics

Contribution ID: 13

Type: **not specified**

Photon-induced processes

Tuesday 6 March 2018 09:40 (20 minutes)

Presenter: Dr HARLAND-LANG, Lucian (University of Oxford)

Session Classification: Forward EW physics

Contribution ID: 14

Type: **not specified**

The EW fit at the HL/HE-LHC

Tuesday 6 March 2018 10:20 (10 minutes)

Presenters: FRANCO, Enrico (INFN (Istituto Nazionale Fisica Nucleare)); DE BLAS, Jorge (INFN--Padova); DE BLAS, Jorge (Universita e INFN, Padova (IT)); Dr DE BLAS, Jorge (University of Padova); REINA, Laura (Florida State University (US)); SILVESTRINI, Luca (INFN Rome); CIUCHINI, Marco (INFN); MISHIMA, Satoshi (KEK)

Session Classification: Precision EW physics