

xFitter External Meeting in Oxford

Report of Contributions

Contribution ID: 0

Type: **not specified**

Arrival and Drinks

Sunday 19 March 2017 19:00 (2 hours)

Summary

Contribution ID: 5

Type: **not specified**

Welcome

Monday 20 March 2017 09:30 (15 minutes)

Summary

Presenter: SARKAR, Amanda (University of Oxford (GB))

Session Classification: xFitter User's meeting

Contribution ID: 6

Type: **not specified**

Overview of xFitter developments/new features since last meeting

Monday 20 March 2017 09:45 (30 minutes)

Presenters: PLACAKYTE, Ringaile (Deutsches Elektronen-Synchrotron (DE)); RADESCU, Voica Ana Maria (Deutsches Elektronen-Synchrotron (DE))

Session Classification: xFitter User's meeting

Contribution ID: 7

Type: **not specified**

Overview of results obtained with xFitter

Monday 20 March 2017 10:15 (30 minutes)

Presenter: LOHWASSER, Kristin (University of Sheffield (GB))

Session Classification: xFitter User's meeting

Contribution ID: 8

Type: **not specified**

xFitter performance: ATLAS report and wishes

Monday 20 March 2017 11:15 (25 minutes)

Summary

Presenter: LANG, Valerie (Ruprecht-Karls-Universitaet Heidelberg (DE))

Session Classification: xFitter User's meeting

Contribution ID: 9

Type: **not specified**

xFitter performance: CMS report and wishes

Monday 20 March 2017 11:40 (25 minutes)

Presenters: ZENAIEV, Oleksandr; ZENAIEV, Oleksandr (DESY)

Session Classification: xFitter User's meeting

Contribution ID: **10**

Type: **not specified**

LHCb report and wishes

Monday 20 March 2017 12:05 (25 minutes)

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

Session Classification: xFitter User's meeting

Contribution ID: **11**

Type: **not specified**

Future experiments (LHeC+FCC-eh) studies using xFitter

Monday 20 March 2017 14:30 (30 minutes)

Summary

Presenter: KLEIN, Max

Session Classification: xFitter User's meeting

Contribution ID: **12**

Type: **not specified**

PDFs+ EW and + PS

Monday 20 March 2017 14:00 (30 minutes)

Presenter: KRETZSCHMAR, Jan (University of Liverpool (GB))

Session Classification: xFitter User's meeting

Contribution ID: **13**

Type: **not specified**

MMHT and connection to xFitter

Monday 20 March 2017 15:00 (30 minutes)

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

Session Classification: xFitter User's meeting

Contribution ID: **14**

Type: **not specified**

CT and CTEQ PDFs and connection to xFitter

Monday 20 March 2017 15:30 (30 minutes)

Presenter: NADOLSKY, Pavel (Southern Methodist University)

Session Classification: xFitter User's meeting

Contribution ID: 15

Type: **not specified**

xFitter release plans

Tuesday 21 March 2017 09:30 (30 minutes)

Presenter: GLAZOV, Alexander (Deutsches Elektronen-Synchrotron (DE))

Session Classification: xFitter User's meeting

Contribution ID: 16

Type: **not specified**

News from APFEL (NLO QED corrections, HQ thresholds)

Tuesday 21 March 2017 10:00 (20 minutes)

Presenter: BERTONE, Valerio (University of Oxford (GB))

Session Classification: xFitter User's meeting

Contribution ID: 17

Type: **not specified**

Updates in QCDNUM

Tuesday 21 March 2017 10:20 (25 minutes)

Presenter: BOTJE, Michiel (NIKHEF (NL))

Session Classification: xFitter User's meeting

Contribution ID: **18**

Type: **not specified**

News from APPLgrid and NNLO-Bridge

Tuesday 21 March 2017 14:00 (30 minutes)

Presenters: SUTTON, Mark (University of Sussex (GB)); SUTTON, Mark

Session Classification: xFitter Developer's meeting

Contribution ID: 20

Type: **not specified**

TMDs via xFitter

Tuesday 21 March 2017 16:50 (30 minutes)

Presenter: JUNG, Hannes (Deutsches Elektronen-Synchrotron (DE))

Session Classification: xFitter Developer's meeting

Contribution ID: 21

Type: **not specified**

Fragmentation functions

Tuesday 21 March 2017 16:30 (20 minutes)

Presenters: PLACAKYTE, Ringaile (Deutsches Elektronen-Synchrotron (DE)); BERTONE, Valerio (University of Oxford (GB))

Session Classification: xFitter Developer's meeting

Contribution ID: 22

Type: **not specified**

Nuclear PDFs

Tuesday 21 March 2017 15:20 (25 minutes)

Presenters: KUSINA, Aleksander (LPSC Grenoble); OLNESS, Fred (Southern Methodist University (US))

Session Classification: xFitter Developer's meeting

Contribution ID: 25

Type: **not specified**

Discussions

Tuesday 21 March 2017 17:20 (20 minutes)

Summary of the day

Session Classification: xFitter Developer's meeting

Contribution ID: 26

Type: **not specified**

ABMP and connection to xFitter

Tuesday 21 March 2017 11:15 (30 minutes)

Presenter: PLACAKYTE, Ringaile (Deutsches Elektronen-Synchrotron (DE))

Session Classification: xFitter User's meeting

Contribution ID: 27

Type: **not specified**

NNPDFs and connection to xFitter

Tuesday 21 March 2017 11:45 (30 minutes)

Presenter: UBIALI, Maria (University of Cambridge (GB))

Session Classification: xFitter User's meeting

Contribution ID: 29

Type: **not specified**

The photon PDF from high-mass Drell Yan data at the LHC

Monday 20 March 2017 16:30 (20 minutes)

Summary

Presenter: Mr GIULI, Francesco (University of Oxford (GB))

Session Classification: xFitter User's meeting

Contribution ID: **30**

Type: **not specified**

Dipole Models in xFitter

Monday 20 March 2017 16:50 (20 minutes)

Presenter: LUSZCZAK, Agnieszka

Session Classification: xFitter User's meeting

Contribution ID: 33

Type: **not specified**

Top++ and Hathor interface

Tuesday 21 March 2017 14:55 (25 minutes)

Presenters: TROFYMOV, Artur (Deutsches Elektronen-Synchrotron (DE)); FERRANDO, James Edward (Deutsches Elektronen-Synchrotron (DE))

Session Classification: xFitter Developer's meeting

Contribution ID: **34**

Type: **not specified**

Updates to HVQMNR module

Tuesday 21 March 2017 14:30 (25 minutes)

Presenter: ZENAIEV, Oleksandr (DESY)

Session Classification: xFitter Developer's meeting

Contribution ID: **36**

Type: **not specified**

Discussions

Tuesday 21 March 2017 12:15 (15 minutes)

Session Classification: xFitter User's meeting

Contribution ID: 39

Type: **not specified**

Discussions

Tuesday 21 March 2017 15:45 (15 minutes)

Session Classification: xFitter Developer's meeting

Contribution ID: **40**

Type: **not specified**

Discussions

Monday 20 March 2017 17:10 (20 minutes)

Session Classification: xFitter User's meeting

Contribution ID: 41

Type: **not specified**

Displacement of Thresholds in xFitter

Wednesday 22 March 2017 09:30 (30 minutes)

Presenter: OLNESS, Fred (Southern Methodist University (US))

Session Classification: xFitter Developer's meeting

Contribution ID: 42

Type: **not specified**

Discussions on Grids for DIS?

Wednesday 22 March 2017 10:00 (30 minutes)

Session Classification: xFitter Developer's meeting