NNPDF Collaboration Meeting

Report of Contributions

https://indico.cern.ch/e/1425978

Contribution ID: **1** Type: **not specified**

Welcome and introduction

Monday 23 September 2024 09:00 (15 minutes)

Presenter: FORTE, Stefano (Università degli Studi e INFN Milano (IT))

Contribution ID: **2** Type: **not specified**

Higher-order QCD calculations for the LHC and relevance for extraction of PDFs and SM parameters

Monday 23 September 2024 09:15 (1h 30m)

Presenter: GRAZZINI, Massimiliano (University of Zurich (CH))

Contribution ID: **3** Type: **not specified**

NNPDF session 1 - Theory status and wrap-up current projects

Monday 23 September 2024 11:15 (1h 45m)

Contribution ID: **4** Type: **not specified**

Innovative techniques from CMS: from scouting to machine learning

Monday 23 September 2024 14:00 (1h 30m)

Presenter: Prof. BLEKMAN, Freya (Deutsches Elektronen-Synchrotron (DE))

Contribution ID: **5** Type: **not specified**

NNPDF session 2 - Data and theory towards NNPDF4.1

Monday 23 September 2024 16:00 (2 hours)

Contribution ID: **6** Type: **not specified**

High p_t and heavy flavors at the LHC: machine learning and unfolding

Tuesday 24 September 2024 09:00 (1h 30m)

Presenter: DUNFORD, Monica (Heidelberg University (DE))

Contribution ID: **7** Type: **not specified**

NNPDF session 3 - NNPDF4.1 methodology

Tuesday 24 September 2024 11:00 (2 hours)

Contribution ID: **8** Type: **not specified**

NNPDF session 4 - Current status and new ideas and directions

Tuesday 24 September 2024 14:00 (2h 30m)

Contribution ID: **9** Type: **not specified**

NNPDF session 5 - Current status and new ideas and directions

Tuesday 24 September 2024 17:00 (1 hour)

Contribution ID: **10** Type: **not specified**

NNPDF Steering Committee meeting (closed)

Wednesday 25 September 2024 09:00 (1 hour)

Contribution ID: **11** Type: **not specified**

NNPDF session 6 - Discussion about the roadmap towards NNPDF4.1

Wednesday 25 September 2024 10:00 (1 hour)

Contribution ID: **12** Type: **not specified**

NNPDF session 7 - Discussion about the roadmap towards NNPDF4.1

Wednesday 25 September 2024 11:30 (1h 30m)