

Milan Christmas Meeting 2019

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Thursday 19 December 2019 11:00 (15 minutes)

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

Contribution ID: 2

Type: **not specified**

Power corrections for slicing methods in QCD

Thursday 19 December 2019 14:30 (30 minutes)

Presenter: ROCCO, Marco

Session Classification: Power corrections

Contribution ID: 3

Type: **not specified**

N-jettiness subtraction scheme at subleading power for $V + 1$ jet

Thursday 19 December 2019 15:15 (30 minutes)

Presenter: ISGRO, Andrea (Northwestern University)

Session Classification: Power corrections

Contribution ID: 4

Type: **not specified**

The SM-EFT program: some recent developments

Thursday 19 December 2019 11:15 (30 minutes)

Presenters: BRIVIO, Ilaria (Universidad Autonoma de Madrid (ES)); BRIVIO, Ilaria (University of Heidelberg)

Session Classification: EFT et al

Contribution ID: 5

Type: **not specified**

How to unGAN detector effects

Thursday 19 December 2019 12:00 (30 minutes)

Presenter: BELLAGENTE, Marco (Universität Heidelberg)

Session Classification: EFT et al

Contribution ID: 6

Type: **not specified**

Analytic multi-loop results using finite fields and dataflow graphs with FiniteFlow

Thursday 19 December 2019 16:30 (30 minutes)

Presenter: PERARO, Tiziano

Session Classification: Amplitudes

Contribution ID: 7

Type: **not specified**

First Result for a Full Two-Loop Five-Gluon Amplitude

Thursday 19 December 2019 17:15 (30 minutes)

Presenter: ZOIA, Simone (Max Planck Institute for Physics)

Session Classification: Amplitudes

Contribution ID: 8

Type: **not specified**

The electron structure functions at the next-to-leading logarithmic accuracy

Friday 20 December 2019 10:00 (30 minutes)

Presenters: STAGNITTO, Giovanni (Universita and INFN (IT)); STAGNITTO, Giovanni (INFN - National Institute for Nuclear Physics)

Session Classification: Electroweak

Contribution ID: 9

Type: **not specified**

Direct determination of the effective weak mixing angle at hadron colliders

Friday 20 December 2019 10:45 (30 minutes)

Presenter: CHIESA, Mauro (University of Würzburg)

Session Classification: Electroweak

Contribution ID: **10**

Type: **not specified**

Single-top: EW corrections and QCD shower for the t-channel signature

Friday 20 December 2019 12:00 (30 minutes)

Presenter: PAGANI, Davide (Technische Universität Muenchen (DE))

Session Classification: Electroweak

Contribution ID: 11

Type: **not specified**

Probing colour flow with jet pull

Friday 20 December 2019 15:15 (30 minutes)

Presenter: Mr WU, Chang (Università di Genova & INFN Genova)

Session Classification: QCD

Contribution ID: 12

Type: **not specified**

Recoil scheme and logarithmic accuracy in angular-ordered parton showers

Friday 20 December 2019 14:30 (30 minutes)

Presenter: FERRARIO RAVASIO, Silvia (University of Milan - Bicocca)

Session Classification: QCD