

Workshop on Soft-Collinear QCD Dynamics

Report of Contributions

Contribution ID : 2

Type : **not specified**

Overview SCET

Thursday, 23 January 2020 14:00 (60)

Presenter(s) : BELL, Guido (University of Siegen)

Session Classification : Talks

Contribution ID : 3

Type : **not specified**

Overview Soft-Collinear Subtraction

Thursday, 23 January 2020 09:30 (60)

Presenter(s) : MELNIKOV, Kirill (TTP KIT)

Session Classification : Talks

Contribution ID : 4

Type : **not specified**

Integrated double-unresolved subtraction terms for the nested soft-collinear subtraction scheme

Thursday, 23 January 2020 10:30 (30)

Presenter(s) : DELTO, Maximilian

Session Classification : Talks

Contribution ID : 5

Type : **not specified**

Application of the nested soft-collinear subtraction scheme to deep-inelastic scattering

Thursday, 23 January 2020 11:30 (30)

Presenter(s) : Mr. ASTERIADIS, Konstantin (TTP)

Session Classification : Talks

Contribution ID : 6

Type : **not specified**

H->bb: colour-singlet decay to massive partons at NNLO QCD in the nested soft-collinear subtraction scheme

Thursday, 23 January 2020 12:00 (30)

Presenter(s) : BIZON, Wojciech

Session Classification : Talks

Contribution ID : 7

Type : **not specified**

Overview Parton Shower

Friday, 24 January 2020 09:00 (60)

Presenter(s) : PLÄTZER, Simon

Session Classification : Talks

Contribution ID : 8

Type : **not specified**

Multi-emission Kernels for Parton Branching Algorithms

Friday, 24 January 2020 10:00 (30)

Presenter(s) : LÖSCHNER, Maximilian (KIT/ ITP)

Session Classification : Talks

Contribution ID : 9

Type : **not specified**

Numerical Methods and Beam Functions at NNLO

Friday, 24 January 2020 11:00 (30)

Presenter(s) : MÜLLENDER, Philipp

Session Classification : Talks

Contribution ID : **10**

Type : **not specified**

Zero-jettiness beam functions at NNLO to higher orders in epsilon

Friday, 24 January 2020 11:30 (30)

Presenter(s) : BARANOWSKI, Daniel

Session Classification : Talks

Contribution ID : 11

Type : **not specified**

The quark beam function for zero-jettiness at N3LO

Friday, 24 January 2020 12:00 (30)

Presenter(s) : BEHRING, Arnd (KIT)

Session Classification : Talks

Contribution ID : 12

Type : **not specified**

NNLO dijet soft functions and SoftSERVE

Thursday, 23 January 2020 16:00 (30)

Presenter(s) : RAHN, Rudi (Universiteit van Amsterdam)

Session Classification : Talks

Contribution ID : 13

Type : **not specified**

Automated Calculation of N-jet Soft Functions

Thursday, 23 January 2020 16:30 (30)

Presenter(s) : DEHNADI, Bahman

Session Classification : Talks

Contribution ID : 14

Type : **not specified**

The three-loop Quark Jet Function

Thursday, 23 January 2020 17:00 (30)

Presenter(s) : BRÜSER, Robin

Session Classification : Talks

Contribution ID : 15

Type : **not specified**

NNLL Resummation for Transverse Thrust

Thursday, 23 January 2020 15:00 (30)

Presenter(s) : PICLUM, Jan (University of Siegen)

Session Classification : Talks

Contribution ID : 16

Type : **not specified**

Welcome

Thursday, 23 January 2020 09:15 (15)

Presenter(s) : BELL, Guido (University of Siegen)