

**PARTICLEFACE WG1 Meeting
- WorkStop/ThinkStart 3.0:
paving the way to alternative
NNLO strategies**

Report of Contributions

Contribution ID : 1

Type : **not specified**

Talk 1

Session Classification : Talk 1

Contribution ID : 2

Type : **not specified**

Talk 2

Session Classification : Talk 1

Contribution ID : 3

Type : **not specified**

Discussion

Session Classification : Talk 1

Contribution ID : 4

Type : **not specified**

Talk 2

Session Classification : Talk 1

Contribution ID : 5

Type : **not specified**

Discussion

Session Classification : Talk 1

Contribution ID : 6

Type : **not specified**

Talk 3

Session Classification : Talk 1

Contribution ID : 7

Type : **not specified**

Discussion

Session Classification : Talk 1

Contribution ID : 8

Type : **not specified**

Talk 2

Session Classification : Talk 1

Contribution ID : 9

Type : **not specified**

Discussion

Session Classification : Talk 1

Contribution ID : 10

Type : **not specified**

Recent developments of the Four-dimensional unsubtraction method at NNLO

Tuesday, 5 November 2019 09:00 (45)

Presenter(s): DRIENCOURT-MANGIN, Felix (IFIC, Valencia); HERNANDEZ-PINTO, Roger (IFIC--Valencia); SBORLINI, Germán (IFIC and Universidad de Buenos Aires); TORRES BOBADILLA, William Javier (IFIC UV-CSIC)

Contribution ID : 11

Type : **not specified**

Discussion

Tuesday, 5 November 2019 09:45 (45)

Contribution ID : 12

Type : **not specified**

The FKS² subtraction scheme: status and future

Tuesday, 5 November 2019 11:00 (45)

Presenter(s) : ENGEL, Tim; SIGNER, Adrian; ULRICH, Yannick

Contribution ID : 13

Type : **not specified**

Discussion

Tuesday, 5 November 2019 11:45 (45)

Contribution ID : 14

Type : **not specified**

FDR with a piece of chalk

Tuesday, 5 November 2019 14:30 (45)

Presenter(s) : PITTAU, Roberto (UGR)

Contribution ID : 15

Type : **not specified**

Discussion

Tuesday, 5 November 2019 15:15 (45)

Contribution ID : 16

Type : **not specified**

Torino subtraction scheme for IR singularities at NNLO

Tuesday, 5 November 2019 16:30 (30)

Presenter(s) : SIGNORILE-SIGNORILE, Chiara

Contribution ID : 17

Type : **not specified**

Discussion

Tuesday, 5 November 2019 17:45 (45)

Contribution ID : **18**

Type : **not specified**

Talk 9

Wednesday, 6 November 2019 09:00 (45)

Presenter(s) : RODRIGO, Germán (IFIC UV-CSIC)

Contribution ID : **19**

Type : **not specified**

Talk 10

Wednesday, 6 November 2019 09:45 (45)

Presenter(s) : CATANI, Stefano

Contribution ID : **20**

Type : **not specified**

Closing and final remarks

Wednesday, 6 November 2019 11:00 (90)

Contribution ID : 21

Type : **not specified**

Summary of Workstop/Thinkstart 1.0 and real corrections at NNLO

Monday, 4 November 2019 09:30 (45)

Presenter(s): GNENDIGER, Christoph; SIGNER, Adrian; STOECKINGER, Dominik

Contribution ID : 22

Type : **not specified**

Discussion

Monday, 4 November 2019 10:15 (45)

Contribution ID : 23

Type : **not specified**

The qT-subtraction formalism at N3LO

Monday, 4 November 2019 11:30 (45)

Presenter(s) : CIERI, Leandro (La Sapienza, Università di Roma); FERRERA, Giancarlo

Contribution ID : 24

Type : **not specified**

Discussion

Monday, 4 November 2019 12:15 (45)

Contribution ID : 25

Type : **not specified**

Radiative corrections in the EW sector: an overview

Monday, 4 November 2019 14:30 (45)

Presenter(s) : TRAMONTANO, Francesco

Contribution ID : 26

Type : **not specified**

NNLO QCD predictions for the LHC with antenna subtraction

Monday, 4 November 2019 15:15 (30)

Presenter(s) : PIRES, Joao

Contribution ID : 27

Type : **not specified**

Talk 3

Contribution ID : 28

Type : **not specified**

Discussion

Monday, 4 November 2019 16:45 (90)

Contribution ID : 29

Type : **not specified**

Welcome

Monday, 4 November 2019 09:00 (30)

Presenter(s): TORRES BOBADILLA, William Javier (IFIC UV-CSIC); SBORLINI, Germán (IFIC and Universidad de Buenos Aires)

Contribution ID : 30

Type : **not specified**

Second order QCD corrections to the $g + g \rightarrow H + H$ four-point amplitude

Monday, 4 November 2019 15:45 (30)

Presenter(s) : BANERJEE, Pulak

Contribution ID : 31

Type : **not specified**

Implicit Regularization: NNLO Developments

Tuesday, 5 November 2019 17:00 (45)

Presenter(s): HILLER, Brigitte (University of Coimbra, Portugal); LANA CHERCHIGLIA, Adriano (Universidad de Granada); SAMPAIO, Marcos