

ILD Benchmarking Days

Report of Contributions

Contribution ID: 2

Type: **not specified**

Light Higgsino Benchmark - analysis presentation

Presenter: SASIKUMAR, Swathi (DESY)

Contribution ID: 3

Type: **not specified**

H->mumu benchmark

Friday 19 October 2018 11:00 (30 minutes)

Presenter: Dr KAWADA, Shin-ichi (DESY)

Session Classification: Benchmark Analyses I

Contribution ID: 4

Type: **not specified**

ee->gammaZ benchmark

Friday 19 October 2018 11:30 (30 minutes)

Presenter: MIZUNO, Takahiro (Sokendai)

Session Classification: Benchmark Analyses I

Contribution ID: 5

Type: **not specified**

WIMP benchmark

Friday 19 October 2018 12:00 (30 minutes)

Presenter: AHMED, Mustahid

Session Classification: Benchmark Analyses I

Contribution ID: 6

Type: **not specified**

extra Higgs benchmark

Friday 19 October 2018 12:30 (30 minutes)

Presenter: WANG, yan (desy)

Session Classification: Benchmark Analyses I

Contribution ID: 7

Type: **not specified**

Overview / Intro

Friday 19 October 2018 09:00 (20 minutes)

Presenter: LIST, Jenny (Deutsches Elektronen-Synchrotron (DE))

Session Classification: HL-Reco I

Contribution ID: 8

Type: **not specified**

Isolated Lepton Tagging

Friday 19 October 2018 09:40 (20 minutes)

Presenter: TIAN, Junping (University of Tokyo)

Session Classification: HL-Reco I

Contribution ID: 9

Type: **not specified**

Photon reconstruction

Saturday 20 October 2018 09:20 (20 minutes)

Presenter: JEANS, Daniel

Session Classification: HL-Reco II

Contribution ID: **10**

Type: **not specified**

$ee \rightarrow \tau\tau$

Saturday 20 October 2018 10:30 (30 minutes)

Presenter: JEANS, Daniel

Session Classification: Benchmark Analyses II

Contribution ID: **11**

Type: **not specified**

H->bb/cc/gg benchmark

Saturday 20 October 2018 11:30 (30 minutes)

Presenter: Dr KURATA, Masakazu (KEK)

Session Classification: Benchmark Analyses II

Contribution ID: **12**

Type: **not specified**

lowDM Higgsino benchmark

Saturday 20 October 2018 11:00 (30 minutes)

Presenter: SASIKUMAR, Swathi (DESY)

Session Classification: Benchmark Analyses II

Contribution ID: **13**

Type: **not specified**

tt->bb4q benchmark

Saturday 20 October 2018 12:00 (30 minutes)

Presenter: IRLES, Adrian (LAL)

Session Classification: Benchmark Analyses II

Contribution ID: **14**

Type: **not specified**

LCFIPlus

Saturday 20 October 2018 09:40 (20 minutes)

Presenter: YONAMINE, Ryo (Tohoku University)

Session Classification: HL-Reco II

Contribution ID: **15**

Type: **not specified**

Vertexing

Session Classification: HL-Reco II

Contribution ID: **16**

Type: **not specified**

Reconstruction of composite particles

Sunday 21 October 2018 09:40 (15 minutes)

Discussion.

Uploaded here are related slides from Ichinoseki.

Presenter: WILSON, Graham

Session Classification: HL-Reco III

Contribution ID: 17

Type: **not specified**

tau reconstruction

Session Classification: HL-Reco II

Contribution ID: **18**

Type: **not specified**

Particle ID

Saturday 20 October 2018 09:00 (20 minutes)

Presenter: EINHAUS, Ulrich (DESY FLC)

Session Classification: HL-Reco II

Contribution ID: **19**

Type: **not specified**

Higgs mass benchmark

Sunday 21 October 2018 10:20 (30 minutes)

Presenter: TIAN, Junping (University of Tokyo)

Session Classification: Benchmark Analyses III

Contribution ID: 20

Type: **not specified**

H->inv benchmark

Sunday 21 October 2018 11:50 (30 minutes)

Presenter: KATO, Yu (University of Tokyo)

Session Classification: Benchmark Analyses III

Contribution ID: **21**

Type: **not specified**

WW benchmark

Sunday 21 October 2018 10:50 (30 minutes)

Presenter: ANGUIANO, Justin (University of Kansas)

Session Classification: Benchmark Analyses III

Contribution ID: 22

Type: **not specified**

QGC benchmark

Sunday 21 October 2018 11:20 (30 minutes)

Presenter: LIST, Jenny (Deutsches Elektronen-Synchrotron (DE))

Session Classification: Benchmark Analyses III

Contribution ID: 23

Type: **not specified**

PandoraPFA

Session Classification: HL-Reco III

Contribution ID: 24

Type: **not specified**

JER & JES for heavy flavour jets

Sunday 21 October 2018 09:00 (20 minutes)

Presenters: ETE, Remi (DESY); ETE, Remi (Universite Claude Bernard-Lyon I (FR)); ETE, Rémi (IPNL/CNRS); ETÉ, Rémi (CNRS/IPNL)

Session Classification: HL-Reco III

Contribution ID: 25

Type: **not specified**

How to quantify JER / JES

Sunday 21 October 2018 09:20 (20 minutes)

Presenter: WILSON, Graham

Session Classification: HL-Reco III

Contribution ID: 26

Type: **not specified**

Tracking performance

Friday 19 October 2018 09:20 (20 minutes)

Presenter: GAEDE, Frank

Session Classification: HL-Reco I

Contribution ID: 27

Type: **not specified**

TrueJet & Co

Friday 19 October 2018 10:00 (20 minutes)

Presenter: BERGGREN, Mikael (Deutsches Elektronen-Synchrotron (DE))

Session Classification: HL-Reco I