

Session Program

Jul 13 - 17, 2020

PyHEP 2020 (virtual) Workshop

Fitting & statistics

Thu, July 16

8:00 AM

Fitting & statistics

Session | **Location:** | **Conveners:** Benjamin Krikler, Eduardo Rodrigues

08:00 - 08:45

Model building and statistical inference with zfit and hepstats (TUTORIAL)

Speakers

Jonas Eschle, Matthieu Marinangeli

08:45 - 09:15

SModelS - a tool for interpreting simplified-model results from the LHC

Speaker

Wolfgang Waltenberger

09:15 - 09:45

BREAK

09:45 - 10:15

Tensorflow-based Maximum Likelihood fits for High Precision Standard Model Measurements at CMS

Speaker

Josh Bendavid

10:15 - 10:45

iminuit: Past and Future**Speaker**

Hans Peter Dembinski

10:45 - 11:15

zfit - TensorFlow 2.0: dynamic and compiled HPC**Speaker**

Jonas Eschle

11:15 AM