

Session Program

17-21 Sept 2018

**INSIGHTS Workshop on Statistics, Machine
Learning and Outreach at CERN**

Statistical and Data Analysis Tools

CERN

Tuesday 18 September

14:00

Statistical and Data Analysis Tools: Introduction to ROOT with Hands-on Session

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Convener:** Danilo Piparo

14:00–15:30

Introduction to ROOT with hands-on session

Speaker

Danilo Piparo

15:30–16:00

Coffe Break

16:00–17:30

Introduction to ROOT with hands-on session (Part 2)

Speaker

Danilo Piparo

18:00

Friday 21 September

14:00

Statistical and Data Analysis Tools: Introduction to RooFit and Roostats

Session | **Location:** CERN, 222/R-001 | **Conveners:** Wouter Verkerke, Lorenzo Moneta

14:00–15:30

Introduction to RooFit and Rootats

Speaker

Wouter Verkerke

15:30–16:00

Coffe Break

16:00–17:00

RooFit and RooStata tutorial

18:00