

Session Program

4-7 Sept 2018

IRN Terascale

Tools

IPPP Durham, OC218 (IPPP building 2nd floor)

Friday 7 September

09:30

Tools

Session | **Location:** IPPP Durham, OC218 (IPPP building 2nd floor)

09:30–09:50

USINE: A code dedicated to the propagation of Galactic cosmic rays

Speaker

Mathieu Boudaud

09:55–10:15

Data and Monte Carlo preparation in CMS

Speaker

Gurpreet Singh Chahal

10:20–10:40

MC simulations in the EFT framework

Speaker

Ken Mimasu

10:45–11:15

Coffee-Break

11:15–11:40

Machine learning techniques in the EFT framework

Speaker

Seth Moortgat

11:45–12:05

Recent developments in reSolve

Speaker

Francesco Coradeschi

12:10