



Contribution ID: 23

Type: **not specified**

SMEFT Fitting and One-Loop Matching

The Standard Model as an effective field theory (SMEFT) is a useful framework for parametrising decoupled new physics and characterising its collider phenomenology. I will present recently developed tools that can be used for fitting and one-loop matching to BSM models in the SMEFT.

Primary author: YOU, Tevong (University of Cambridge)

Presenter: YOU, Tevong (University of Cambridge)

Session Classification: General tools

Track Classification: General tools