

Session Program

2-6 Jun 2025

Higgs and Effective Field Theory - HEFT 2025

Top / Quarks

CERN, 503/1-001 - Council Chamber

Wednesday 4 June

15:50

Top / Quarks

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Marc Riembau

15:50–16:15 **Top entanglement**

Speaker

Eleni Vryonidou

16:20–16:35 **EFT results in the top quark sector with the ATLAS detector**

Speaker

Betsy Cunnett

16:40–16:55 **Constraints on four-light quark operators in the SMEFT**

Speaker

Matteo Maltoni

17:00–17:15 **Factorising Yukawa Structures in SMEFT with AutoEFT**

Speaker

Dr Magnus Schaaf

17:20