Session Program

Dec 2 – 4, 2024

8th General Meeting of the LHC EFT Working Group

Area 1

CERN, 4/3-006 - TH Conference Room

Mon, December 2

3:50 PM

Area 1

Session | **Location:** CERN, 4/3-006 - TH Conference Room | **Convener:** David Sutherland

3:50 – 4:10 PM **Quantifying EFT Truncation Uncertainties at the LHC**

Speakers
Markus Luty, Markus Luty

4:10 – 4:35 PM **Discussion on truncation**

4:35 PM

4:55 PM

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4:55 – 5:15 PM **SMEFT predictions for semileptonic processes**

Speaker
Siddhartha Karmakar

5:15 – 5:35 PM
Towards the HEFT-hedron: the complete set of positivity constraints on HEFT operators at NLO

Speaker
Debsubhra Chakraborty

5:35 – 5:55 PM **Evanescent operators at the one-loop level**

Speaker
Jason Aebischer

5:55 – 6:10 PM **On the SMEFT basis for Anomalous Quartic Gauge Couplings**

Speakers
Nicholas Llewellyn Rodd, Nicholas Llewellyn Rodd, Nicholas Rodd

6:10 PM