

Session Program

8-12 Jun 2026

PMG week 2026

Top

CERN, 40/S2-C01 - Salle Marie Sklodowska-Curie

Tuesday 9 June

09:00

Top

Session | **Location:** CERN, 40/S2-C01 - Salle Marie Skłodowska-Curie | **Conveners:**
Dominic Hirschbuehl, Peter Berta

09:00–09:25

Defining a complete uncertainty model for off-shell MC (15' + 10')

Speaker

Nedaa Alexandra Asbah

09:25–09:50

Defining a complete uncertainty model for MiNNLOps (15' + 10')

Speakers

Dimitra Samara, Dominic Hirschbuehl

09:50–10:15

Defining an uncertainty model for multileg matched and merged (15' + 10')

Speakers

Frank Siegert, Tetiana Moskalets ☐

10:15–10:40

Understanding the lineshape (15' + 10')

Speakers

Dominic Hirschbuehl, Shayma Wahdan

10:40–11:05

When to use NLO, NNLO or multileg (15' + 10')

Speakers

Andy Buckley, Xinyuan Tan

11:05–11:35

Break

11:35–12:05

Understanding top-quark decay modelling in event generators (20' + 10')

Speakers

Christopher Young, Matilde Ubaldi

12:05–12:35

Missing Higher Order Uncertainties with focus on top-antitop production (20' + 10')

Speaker

Rene Poncelet

12:40