

Session Program

13-18 Sept 2015



Top2015 - 8th International Workshop on Top Quark Physics

Session 5: Top-pair cross section

Continental Hotel, Ischia
Via M. Mazzella, 70 80077 Ischia

Tuesday 15 September

09:00

Session 5: Top-pair cross section

Session | **Location:** Continental Hotel, Ischia, Via M. Mazzella, 70 80077 Ischia | **Conveners:** Francesco Tramontano, Marco Rescigno

09:00–09:20

Latest theory developments for top pair production, generators and showering

Speaker

Emanuele Re

09:30–09:50

Inclusive top pair production at 7, 8 and 13 TeV in CMS

Speaker

Shannon Crucy

10:00–10:20

Inclusive top pair production at 7, 8 and 13 TeV in ATLAS

Speaker

Julian Glatzer

10:30

11:00

Session 5: Top-pair cross section

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11:00–11:20

Differential cross section measurements at the LHC (as a function of kinematics variables)

Speaker

Otto Hindrichs

11:30–11:50

Differential cross section measurements at the LHC (final state objects: gap fraction, vs njets,... including tt+HF)

Speaker

Matthias Danninger

12:00