

Session Program

Sep 13 - 18, 2015



Top2015 - 8th International Workshop on Top Quark Physics

Session 5: Top-pair cross section

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

Tue, September 15

9:00 AM

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 AM

11:00 AM

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 PM