

Séminaire LAL

Alexander Mitov
(University of Cambridge)

Vendredi 19 mai 2017 à 11h00

Recent Developments in Precision Top-pair Production at Hadron Collider

This talk will review the current status of precision SM predictions for top-pair production at hadron colliders (almost exclusively LHC). Various precision pheno applications of these calculations will be presented (PDF determination, benchmarking of MC generators, searches in $t\bar{t}b\bar{a}$ events and precision SM measurements). Special attention will be paid to the status and prospects in understanding the top quark mass at the LHC.

Salle 101 - Bât. 200, Orsay

Thé et café seront servis 15 mn avant le séminaire
Organisation : Reisaburo Tanaka (LAL) - seminaires@lal.in2p3.fr
LAL web : <http://www.lal.in2p3.fr>
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