Contribution ID: 3

Progress in single top predictions and simulations

Monday 14 September 2009 13:15 (1 hour)

I review the state-of-the-art of the theoretical predictions and the MC tools for single-top production (schannel, t-channel and Wt) at the Tevatron and the LHC. Special attention will be devoted to the recent progress in the description of t-channel production of top and fourth generation quarks.

Presenter: Prof. MALTONI, Fabio (University of Louvain)Session Classification: Single Top-Quark Production at the LHC