

Contribution ID: 187 Type: Parallel Session Talk

Top-quark production at the Tevatron and LHC

Thursday 22 July 2010 11:00 (20 minutes)

We review recent theoretical progress concerning top-quark pair production at the Tevatron and LHC. In particular we present updated theoretical predictions taken into account the newest pdf's. Furthermore we comment on the possibility of a direct measurement of the running top-quark mass.

Author: UWER, Peter (Humboldt-Universität zu Berlin)

Co-authors: MOCH, Sven-Olaf (Desy, Zeuthen); LANGENFELD, Ulrich (Humboldt-Universität zu Berlin)

Presenter: UWER, Peter (Humboldt-Universität zu Berlin)

Session Classification: 02 - The Standard Model and Electroweak Symmetry Breaking

Track Classification: 02 - The Standard Model and Electroweak Symmetry Breaking