

Abstract Submitted
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CP violation in top-quark pair production and decay AHMED RASHED, Univ of Mississippi — The LHC becomes a top-quark factory with high precision measurements. This provides a unique chance for searching for new sources of CP violation in the top sector. We search for CP violation in the top-quark production. We introduce the contribution of new physics in the top-pair production with CP violating odd and even couplings. We will discuss this study at the LHC.

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