

Abstract Submitted
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FCNC Top Quark Production Via Anomalous Couplings¹ ELWIN MARTIN, Georgia Institute of Technology, NIKOLAOS KIDONAKIS, Kennesaw State University — We calculate flavor-changing neutral current (FCNC) processes with top-quark production via anomalous couplings at various energies. We update progress on the FCNC processes $p\bar{p} \rightarrow tZ$ and $p\bar{p} \rightarrow t\gamma$. We go beyond leading order and include soft-gluon corrections through next-to-leading order.

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