

SM signal tZq	SM control WZ	FCNC signal single-top-quark	FCNC signal t \bar{t}	FCNC control WZ
≥ 2 jets, $ \eta < 4.5$ ≥ 1 b tag $m_{\text{T}}^{\text{W}} > 10$ GeV	1 or 2 jets, $ \eta < 4.5$ 0 b tag	1 jet, $ \eta < 2.4$ 1 b tag $m_{\text{T}}^{\text{W}} > 10$ GeV $p_{\text{T}}^{\text{miss}} > 40$ GeV	≥ 2 jets, $ \eta < 2.4$ ≥ 1 b tag $m_{\text{T}}^{\text{W}} > 10$ GeV $p_{\text{T}}^{\text{miss}} > 40$ GeV	1 or 2 jets, $ \eta < 2.4$ 0 b tag