

Channel	Jet $p_T$	Phase space	$t\bar{t}b\bar{b}$	$t\bar{t}jj$
Dilepton	$p_T > 30 \text{ GeV}$	VPS FPS	$ll + 4 \text{ jets (4 b jets)}$ $t\bar{t}$ and 2 b jets (not from $t\bar{t}$ )	$ll + 4 \text{ jets (2 b jets)}$ $t\bar{t}$ and 2 jets (not from $t\bar{t}$ )
Lepton+jets	$p_T > 20 \text{ GeV}$	VPS FPS	$l + 6 \text{ jets (4 b jets)}$ $t\bar{t}$ and 2 b jets (not from $t\bar{t}$ )	$l + 6 \text{ jets (2 b jets)}$ $t\bar{t}$ and 2 jets (not from $t\bar{t}$ )