

Process	$t\bar{t}$ decay	Boson decay	Channel	$Z \rightarrow \ell^+ \ell^-$
$t\bar{t}W^\pm$	$(\ell^\pm \nu b)(q\bar{q}b)$	$\ell^\mp \nu$	OS dilepton	no
	$(\ell^\pm \nu b)(\ell^\mp \nu b)$	$q\bar{q}'$	OS dilepton	no
	$(\ell^\pm \nu b)(q\bar{q}b)$	$\ell^\pm \nu$	SS dilepton	no
	$(\ell^\pm \nu b)(\ell^\mp \nu b)$	$\ell^\pm \nu$	Trilepton	no
$t\bar{t}Z$	$(\ell^\pm \nu b)(\ell^\mp \nu b)$	$q\bar{q}$	OS dilepton	no
	$(q\bar{q}b)(q'\bar{q}'b)$	$\ell^+ \ell^-$	OS dilepton	yes
	$(\ell^\pm \nu b)(q\bar{q}b)$	$\ell^+ \ell^-$	Trilepton	yes
	$(\ell^\pm \nu b)(\ell^\mp \nu b)$	$\ell^+ \ell^-$	Tetralepton	yes