

STXS bin	Definition units of p_T^V in GeV	Fraction of cross section			$\sigma_{\text{SM}}\mathcal{B}$ (fb)
		$q\bar{q}' \rightarrow \text{WH}$	$q\bar{q} \rightarrow \text{ZH}$	$gg \rightarrow \text{ZH}$	
WH lep forward		12.13%	—	—	0.123
ZH lep forward	$ y_H > 2.5$	—	11.21%	—	0.058
ggZH lep forward		—	—	2.71%	0.002
WH lep $p_T^V < 75$	No jet requirements, $p_T^V < 75$	46.55%	—	—	0.473
WH lep $75 < p_T^V < 150$	No jet requirements, $75 < p_T^V < 150$	29.30%	—	—	0.298
WH lep 0J $150 < p_T^V < 250$	Exactly 0 jets, $150 < p_T^V < 250$	5.10%	—	—	0.052
WH lep $\geq 1\text{J}$ $150 < p_T^V < 250$	At least 1 jet, $150 < p_T^V < 250$	3.97%	—	—	0.040
WH lep $p_T^V > 250$	No jet requirements, $p_T^V > 250$	2.95%	—	—	0.030
ZH lep $p_T^V < 75$	No jet requirements, $p_T^V < 75$	—	45.65%	—	0.237
ZH lep $75 < p_T^V < 150$	No jet requirements, $75 < p_T^V < 150$	—	30.70%	—	0.160
ZH lep 0J $150 < p_T^V < 250$	Exactly 0 jets, $150 < p_T^V < 250$	—	5.16%	—	0.027
ZH lep $\geq 1\text{J}$ $150 < p_T^V < 250$	At least 1 jet, $150 < p_T^V < 250$	—	4.27%	—	0.022
ZH lep $p_T^V > 250$	No jet requirements, $p_T^V > 250$	—	3.01%	—	0.016
ggZH lep $p_T^V < 75$	No jet requirements, $p_T^V < 75$	—	—	15.96%	0.013
ggZH lep $75 < p_T^V < 150$	No jet requirements, $75 < p_T^V < 150$	—	—	43.32%	0.036
ggZH lep 0J $150 < p_T^V < 250$	Exactly 0 jets, $150 < p_T^V < 250$	—	—	9.08%	0.008
ggZH lep $\geq 1\text{J}$ $150 < p_T^V < 250$	At least 1 jet, $150 < p_T^V < 250$	—	—	20.49%	0.017
ggZH lep $p_T^V > 250$	No jet requirements, $p_T^V > 250$	—	—	8.45%	0.007