Strong-production on-Z ($86 < m_{\ell\ell} < 96$ GeV) signal regions					
Region	N_{jets}	$N_{\text{b-jets}}$	H_{T} [GeV]	$M_{\text{T2}}(\ell\ell)$ [GeV]	$p_{\text{T}}^{\text{miss}}$ binning [GeV]
SRA b veto	2–3	$=0$	>500	>80	100–150, 150–250, >250
SRB b veto	4–5	$=0$	>500	>80	100–150, 150–250, >250
SRC b veto	≥ 6	$=0$	—	>80	100–150, >150
SRA b tag	2–3	≥ 1	>200	>100	100–150, 150–250, >250
SRB b tag	4–5	≥ 1	>200	>100	100–150, 150–250, >250
SRC b tag	≥ 6	≥ 1	—	>100	100–150, >150
Electroweak-production on-Z ($86 < m_{\ell\ell} < 96$ GeV) signal regions					
Region	N_{jets}	$N_{\text{b-jets}}$	Dijet mass [GeV]	M_{T2} [GeV]	$p_{\text{T}}^{\text{miss}}$ binning [GeV]
VZ	≥ 2	$=0$	$m_{\text{jj}} < 110$	$M_{\text{T2}}(\ell\ell) > 80$	100–150, 150–250, 250–350, >350
HZ	≥ 2	$=2$	$m_{\text{bb}} < 150$	$M_{\text{T2}}(\ell\text{b}\ell\text{b}) > 200$	100–150, 150–250, >250
Edge signal regions					
Region	N_{jets}	$p_{\text{T}}^{\text{miss}}$ [GeV]	$M_{\text{T2}}(\ell\ell)$ [GeV]	$\text{t}\bar{\text{t}}$ likelihood	$m_{\ell\ell}$ binning [GeV]
Edge fit	≥ 2	>150	>80	—	>20
$\text{t}\bar{\text{t}}$-like	≥ 2	>150	>80	<21	20–60, 60–86, 96–150, 150–200, 200–300, 300–400, >400
not-$\text{t}\bar{\text{t}}$-like	≥ 2	>150	>80	>21	same as $\text{t}\bar{\text{t}}$-like