

Region	$N_\ell$	$N_\gamma$	$N_{\text{OSSF}}$	$N_{b\text{tag}}$	MET [GeV]	$p_T\{\ell_{Z1}, \ell_{Z2}, \ell_W, \ell_4\}$ [GeV]	$\min(m(\ell\ell'))$ [GeV]	$ m(\ell_{Z1}, \ell_{Z2}) - m_Z $ [GeV]	$m(\ell_{Z1}, \ell_{Z2}, \ell_W)$ [GeV]	$m(\ell_W, \gamma)$ [GeV]
SR	=3	$\geq 1$	$\geq 1$	=0	>30	>{25,15,25}	>4	<15	>100	<75 or >105
ZZ CR	=4	—	$\geq 1$	=0	<30	>{25,15,25,15}	>4	<15	>100	—
Nonprompt $\ell$ CR	=3	—	$\geq 1$	>0	>30	>{25,15,25}	>4	>15	>100	—
Nonprompt $\gamma$ CR	=2	$\geq 1$	=1	>0	<30	>{25,15}	>4	>15	—	—