

Variable	0-lepton	1-lepton	2-lepton
$p_T(\text{V})$	> 170	> 100	$[50, 150], > 150$
$M(\ell\ell)$	-	-	$[75, 105]$
	-	$(> 25, > 30)$	> 20
$p_T(j_1)$	> 60	> 25	> 20
$p_T(j_2)$	> 35	> 25	> 20
$p_T(\text{jj})$	> 120	> 100	-
$M(\text{jj})$	$[60, 160]$	$[90, 150]$	$[90, 150]$
CMVA_{max}	> 0.9432	> 0.9432	> -0.5884
CMVA_{min}	> -0.5884	> -0.5884	> -0.5884
N_{aj}	< 2	< 2	-
N_{al}	$= 0$	$= 0$	-
E_T^{miss}	> 170	-	-
Anti-QCD	Yes	-	-
$\Delta\phi(\text{V}, \text{H})$	> 2.0	> 2.5	> 2.5
$\Delta\phi(E_T^{\text{miss}}, E_T^{\text{miss}}_{\text{trk}})$	< 0.5	-	-
$\Delta\phi(E_T^{\text{miss}}, \ell)$	-	< 2.0	-
Lepton Isolation	-	< 0.06	-
Event BDT	> -0.8	> 0.3	> -0.8