

Variable	SR	V+HF	V+LF	$t\bar{t}$
H PARTICLENET score	$\geq 0.94$	$\geq 0.94$	$[0.1, 0.94)$	$\geq 0.94$
No. of b-tagged jets outside H candidate	$= 0$	$= 0$	$= 0$	$> 0$
$m_{SD}^H$	$[90, 150]$	$\notin [90, 150]$ and $> 50$ and $< 250$	$> 50$	$> 50$