

Variable	SR	V+HF	V+LF	$t\bar{t}$
H PARTICLENET score	≥ 0.94	≥ 0.94	$[0.1, 0.94)$	≥ 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