

number of b jets	jet <sub>top</sub> is a b-tagged jet	jet <sub>W'</sub> is a b-tagged jet	type of category (label)
0	no	no	Control region (R0)
Signal-enriched regions			
1	yes	no	top jet region (RT)
1	no	yes	W' jet region (RW')
$\geq 2$	yes	yes	region with 2 b-jets (R2B)