

Region name and label in Fig. ??	ParticleNet discriminator		Purpose
	H Jet	Y jet	
Signal region 1 (SR1)	>0.98	>0.98	Signal
Signal region 2 (SR2) (excludes SR1)	>0.94	>0.94	Signal
Sideband 1 (SB1)	>0.98	<0.94	Sideband
Sideband 2 (SB2)	>0.94	<0.94	Sideband
Validation signal-like 1 (VS1)		>0.98	Validation
Validation signal-like 2 (VS2)	$0.8-0.94$	>0.94	Validation
Validation sideband 1 (VB1)		<0.94	Validation
Validation signal-like 3 (VS3)		>0.98	Validation
Validation signal-like 4 (VS4)	$0.6-0.8$	>0.94	Validation
Validation sideband 2 (VB2)		<0.94	Validation