

Process	Final state/ prongness	heavy flavour	# of classes
H→VV (full-hadronic)	qqqq	0c/1c/2c	3
	qqq		3
H→WW (semi-leptonic)	eνqq	0c/1c	2
	μνqq		2
	τ <sub>e</sub> νqq		2
	τ <sub>μ</sub> νqq		2
	τ <sub>h</sub> νqq		2
H→qq		bb	1
		cc	1
		ss	1
		qq (q=u/d)	1
H→ττ	τ <sub>e</sub> τ <sub>h</sub>		1
	τ <sub>μ</sub> τ <sub>h</sub>		1
	τ <sub>h</sub> τ <sub>h</sub>		1
t→bW (hadronic)	bqq	1b + 0c/1c	2
	bq		2
t→bW (leptonic)	b <sub>e</sub> ν	1b	1
	b <sub>μ</sub> ν		1
	bτ <sub>e</sub> ν		1
	bτ <sub>μ</sub> ν		1
	bτ <sub>h</sub> ν		1
QCD		b	1
		bb	1
		c	1
		cc	1
		others (light)	1

