

Process	$H \rightarrow WW$						
Final state	qqqq	qqq	$e\nu qq$	$\mu\nu qq$	$\tau_e\nu qq$	$\tau_\mu\nu qq$	$\tau_h\nu qq$
Weight	0.32	0.08	0.2	0.2	0.03	0.03	0.14
Process	$H \rightarrow 2\text{-pronged}$						
Final state	$b\bar{b}$	$c\bar{c}$	$s\bar{s}$	$q\bar{q}$	$\tau_e\tau_h$	$\tau_\mu\tau_h$	$\tau_h\tau_h$
Weight	0.16	0.16	0.16	0.16	0.08	0.08	0.2
Process	$t \rightarrow bW$						
Final state	$bq\bar{q}$	bq	$be\nu$	$b\mu\nu$	$b\tau_e\nu$	$b\tau_\mu\nu$	$b\tau_h\nu$
Weight	0.32	0.08	0.2	0.2	0.03	0.03	0.14
Process	QCD						
Final state	All						
Weight	1						