

Observed 95% CL upper limit on $\sigma(\text{gg} \rightarrow \text{H})\mathcal{B}(\text{H} \rightarrow \mu\tau)$ (fb)

m_{H} (GeV)	$\mu\tau_e$			$\mu\tau_h$			$\mu\tau$		
	0 jet	1 jet	comb	0 jet	1 jet	comb	0 jet	1 jet	comb
200	147.8	262.1	159.4	53.1	136.9	46.4	53.3	133.9	51.9
300	30.1	100.8	29.3	57.4	49.4	51.4	33.2	45.5	32.7
450	31.1	35.3	23.7	9.1	14.2	7.3	14.7	14.6	8.1
600	8.1	15.2	6.8	7.5	7.4	5.3	9.1	6.5	4.1
750	6.5	7.8	4.7	4.8	4.8	3.2	3.6	3.7	2.5
900	4.4	5.6	2.9	4.6	2.6	2.3	3.0	2.1	1.6

Median expected 95% CL upper limit on $\sigma(\text{gg} \rightarrow \text{H})\mathcal{B}(\text{H} \rightarrow \mu\tau)$ (fb)

m_{H} (GeV)	$\mu\tau_e$			$\mu\tau_h$			$\mu\tau$		
	0 jet	1 jet	comb	0 jet	1 jet	comb	0 jet	1 jet	comb
200	107.5	209.8	95.6	79.7	151.6	72.5	63.7	126.1	57.4
300	49.8	108.6	45.2	31.0	54.8	27.7	25.9	48.8	23.4
450	17.5	32.8	20.4	9.4	15.3	8.0	8.2	13.6	7.7
600	10.4	17.9	8.9	6.2	8.3	4.9	5.1	7.4	4.2
750	8.0	11.1	6.1	4.3	5.4	3.1	3.6	4.7	2.7
900	6.9	8.0	4.9	3.3	4.3	2.4	2.8	3.5	2.1