

		H_T (GeV)							
	(n_{jet}, n_b)	200-250	250-300	300-350	350-400	400-500	500-600	600-800	800- ∞
Data	$(2a, 0)$	5788	1585	584	232	139	26	16	-
SM pre-fit	$(2a, 0)$	5681.6 ± 487.9	1662.2 ± 167.3	601.3 ± 70.5	224.3 ± 39.3	144.4 ± 25.0	36.4 ± 7.2	19.0 ± 7.5	-
SM post-fit	$(2a, 0)$	5816.3 ± 80.3	1628.0 ± 29.0	590.1 ± 14.8	231.6 ± 9.4	138.8 ± 6.7	30.2 ± 2.4	17.2 ± 2.6	-
Data	$(2a, 1)$	536	152	51	18	7	4	-	-
SM pre-fit	$(2a, 1)$	524.5 ± 53.1	158.5 ± 21.7	49.3 ± 7.9	20.5 ± 4.1	12.9 ± 2.6	4.3 ± 1.1	-	-
SM post-fit	$(2a, 1)$	540.3 ± 15.2	155.2 ± 6.6	50.8 ± 3.7	20.1 ± 2.2	10.9 ± 1.3	4.1 ± 0.9	-	-
Data	$(2a, 2)$	31	10	3	1	0	-	-	-
SM pre-fit	$(2a, 2)$	28.6 ± 3.5	7.0 ± 1.1	6.5 ± 1.2	2.0 ± 0.5	0.8 ± 0.2	-	-	-
SM post-fit	$(2a, 2)$	29.5 ± 3.1	7.5 ± 1.3	5.0 ± 1.0	1.9 ± 0.7	0.6 ± 0.3	-	-	-
Data	$(3a, 0)$	1599	1609	777	239	95	15	9	-
SM pre-fit	$(3a, 0)$	1605.7 ± 148.1	1477.9 ± 163.3	756.8 ± 83.0	251.7 ± 43.9	111.3 ± 18.1	19.7 ± 4.0	9.3 ± 3.9	-
SM post-fit	$(3a, 0)$	1617.8 ± 32.4	1538.8 ± 36.8	770.2 ± 29.6	254.0 ± 10.7	102.8 ± 5.0	16.6 ± 1.6	8.1 ± 1.5	-
Data	$(3a, 1)$	340	299	152	59	15	1	1	-
SM pre-fit	$(3a, 1)$	327.0 ± 33.2	346.4 ± 52.0	143.9 ± 21.1	41.9 ± 8.6	14.6 ± 2.7	2.3 ± 0.7	1.1 ± 0.5	-
SM post-fit	$(3a, 1)$	339.4 ± 12.3	331.9 ± 12.6	146.7 ± 8.3	46.5 ± 3.5	13.3 ± 1.3	2.1 ± 0.5	1.0 ± 0.3	-
Data	$(3a, 2)$	52	62	29	12	1	0	-	-
SM pre-fit	$(3a, 2)$	57.2 ± 6.8	59.8 ± 10.3	31.6 ± 5.7	10.2 ± 2.6	1.9 ± 0.5	0.4 ± 0.1	-	-
SM post-fit	$(3a, 2)$	58.0 ± 4.2	59.3 ± 3.9	30.9 ± 3.1	11.0 ± 1.6	1.6 ± 0.3	0.4 ± 0.2	-	-
Data	$(3a, \geq 3)$	3	1	1	-	-	-	-	-
SM pre-fit	$(3a, \geq 3)$	0.9 ± 0.2	1.8 ± 0.4	0.7 ± 0.2	-	-	-	-	-
SM post-fit	$(3a, \geq 3)$	1.3 ± 0.5	1.5 ± 0.6	0.8 ± 0.4	-	-	-	-	-
Data	$(4a, 0)$	3	178	412	246	119	15	2	-
SM pre-fit	$(4a, 0)$	3.8 ± 0.5	150.4 ± 17.8	406.0 ± 60.3	259.9 ± 46.3	133.0 ± 19.9	14.7 ± 3.3	2.6 ± 1.2	-
SM post-fit	$(4a, 0)$	4.2 ± 1.1	159.4 ± 7.9	411.1 ± 20.6	254.3 ± 11.1	126.2 ± 7.0	13.1 ± 1.7	2.3 ± 0.6	-
Data	$(4a, 1)$	1	53	180	96	51	4	0	-
SM pre-fit	$(4a, 1)$	1.4 ± 0.2	50.5 ± 7.4	165.7 ± 28.3	98.4 ± 19.7	51.8 ± 9.3	3.1 ± 0.9	0.6 ± 0.3	-
SM post-fit	$(4a, 1)$	1.6 ± 0.5	51.1 ± 3.6	169.9 ± 9.8	98.5 ± 6.5	48.6 ± 3.9	2.9 ± 0.6	0.5 ± 0.1	-
Data	$(4a, 2)$	0	11	44	30	8	0	0	-
SM pre-fit	$(4a, 2)$	0.3 ± 0.1	14.4 ± 2.4	51.9 ± 10.2	27.2 ± 6.3	14.7 ± 3.3	0.6 ± 0.2	0.1 ± 0.1	-
SM post-fit	$(4a, 2)$	0.3 ± 0.2	14.0 ± 1.6	50.9 ± 4.8	28.6 ± 2.9	12.7 ± 1.7	0.6 ± 0.2	0.1 ± 0.0	-
Data	$(4a, \geq 3)$	-	0	0	2	2	-	-	-
SM pre-fit	$(4a, \geq 3)$	-	1.8 ± 0.4	3.0 ± 0.7	2.6 ± 0.8	1.8 ± 0.5	-	-	-
SM post-fit	$(4a, \geq 3)$	-	1.3 ± 0.5	2.4 ± 0.9	2.3 ± 0.8	2.0 ± 0.7	-	-	-
Data	$(\geq 5a, 0)$	-	3	40	96	105	20	3	-
SM pre-fit	$(\geq 5a, 0)$	-	3.9 ± 1.0	49.0 ± 8.2	113.6 ± 21.2	126.1 ± 19.2	21.3 ± 5.2	4.5 ± 2.0	-
SM post-fit	$(\geq 5a, 0)$	-	2.9 ± 1.3	44.0 ± 5.1	105.6 ± 8.2	112.2 ± 8.2	19.4 ± 2.6	3.3 ± 1.0	-
Data	$(\geq 5a, 1)$	-	0	24	60	74	15	0	-
SM pre-fit	$(\geq 5a, 1)$	-	1.2 ± 0.3	21.9 ± 3.9	51.6 ± 10.3	72.3 ± 13.7	17.3 ± 5.3	1.9 ± 0.9	-
SM post-fit	$(\geq 5a, 1)$	-	0.8 ± 0.4	22.7 ± 3.0	56.3 ± 5.0	70.7 ± 5.8	15.3 ± 2.3	1.5 ± 0.5	-
Data	$(\geq 5a, 2)$	-	0	11	27	29	6	1	-
SM pre-fit	$(\geq 5a, 2)$	-	0.0 ± 0.0	6.7 ± 1.3	25.6 ± 5.5	29.1 ± 6.3	6.1 ± 2.1	0.5 ± 0.3	-
SM post-fit	$(\geq 5a, 2)$	-	0.0 ± 0.1	8.1 ± 1.6	26.8 ± 3.1	28.4 ± 3.3	5.5 ± 1.1	0.4 ± 0.2	-
Data	$(\geq 5a, \geq 3)$	-	-	0	2	5	1	-	-
SM pre-fit	$(\geq 5a, \geq 3)$	-	-	0.5 ± 0.1	3.0 ± 0.7	4.5 ± 1.2	0.8 ± 0.3	-	-
SM post-fit	$(\geq 5a, \geq 3)$	-	-	0.5 ± 0.3	2.9 ± 0.8	4.5 ± 1.2	0.9 ± 0.5	-	-