

Category		H_T (GeV)										
(N_{jet}, N_b)		200–275	275–325	325–375	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– ∞
(2–3, 0)	Data	13090	5331	3354	2326	671	206	76	29	10	9	2
(2–3, 0)	a priori	12410 ⁺³⁷⁰ ₋₄₁₀	5540 ⁺³⁴⁰ ₋₂₃₀	3330 ⁺¹³⁰ ₋₁₇₀	2400 ⁺¹²⁰ ₋₉₀	663 ⁺³⁴ ₋₂₆	225 ⁺²¹ ₋₁₇	68.5 ^{+6.9} _{-6.7}	26.5 ^{+3.9} _{-3.0}	10.3 ^{+1.9} _{-2.1}	5.1 ^{+1.0} _{-1.1}	4.5 ^{+0.9} _{-0.9}
(2–3, 0)	SM	13030 ⁺⁹⁰ ₋₁₂₀	5348 ⁺⁸⁵ ₋₆₇	3351 ⁺⁵⁶ ₋₅₀	2351 ⁺³⁸ ₋₄₅	655 ⁺¹⁴ ₋₁₁	218 ⁺¹² ₋₁₇	68.5 ^{+4.9} _{-4.8}	27.2 ^{+3.0} _{-3.0}	10.4 ^{+1.5} _{-1.6}	5.6 ^{+1.0} _{-1.0}	4.3 ^{+0.7} _{-1.0}
(2–3, 1)	Data	1733	833	527	356	90	31	6	4	1	0	1
(2–3, 1)	a priori	1669 ⁺⁶⁵ ₋₆₇	853 ⁺⁵⁰ ₋₄₆	525 ⁺³⁷ ₋₂₄	391 ⁺²³ ₋₂₁	94.3 ^{+6.0} _{-5.6}	24.5 ^{+2.5} _{-3.6}	9.0 ^{+1.2} _{-1.4}	2.8 ^{+0.6} _{-0.8}	2.5 ^{+0.8} _{-0.9}	0.3 ^{+0.2} _{-0.1}	0.2 ^{+0.1} _{-0.1}
(2–3, 1)	SM	1711 ⁺³⁷ ₋₃₃	839 ⁺²¹ ₋₂₅	526 ⁺²⁰ ₋₁₇	372 ⁺¹² ₋₁₄	90.6 ^{+5.1} _{-4.6}	25.8 ^{+2.9} _{-2.6}	8.7 ^{+0.8} _{-1.4}	3.0 ^{+0.7} _{-0.6}	2.2 ^{+0.8} _{-0.6}	0.3 ^{+0.2} _{-0.1}	0.2 ^{+0.1} _{-0.2}
(2–3, 2)	Data	172	116	101	55	16	9	0	0	0		
(2–3, 2)	a priori	187 ⁺⁷ ₋₈	118 ⁺⁷ ₋₇	98.7 ^{+7.1} _{-7.0}	61.3 ^{+5.9} _{-5.5}	12.3 ^{+1.7} _{-1.0}	2.8 ^{+0.5} _{-0.6}	0.7 ^{+0.2} _{-0.2}	0.2 ^{+0.1} _{-0.1}	<0.1		
(2–3, 2)	SM	184 ⁺⁵ ₋₇	117 ⁺⁷ ₋₅	99.4 ^{+5.4} _{-4.6}	60.2 ^{+3.5} _{-3.8}	12.4 ^{+1.2} _{-1.0}	3.3 ^{+0.6} _{-0.5}	0.7 ^{+0.2} _{-0.2}	0.2 ^{+0.1} _{-0.1}	<0.1		
(\geq 4, 0)	Data	99	568	408	336	211	117	38	13	9	4	6
(\geq 4, 0)	a priori	108 ⁺¹⁰ ₋₁₂	497 ⁺³⁴ ₋₃₆	403 ⁺³⁶ ₋₃₃	327 ⁺²⁵ ₋₂₂	193 ⁺¹⁴ ₋₁₃	95 ⁺¹³ ₋₁₁	40.3 ^{+5.9} _{-4.4}	14.5 ^{+3.5} _{-2.4}	7.1 ^{+1.7} _{-1.4}	3.2 ^{+0.7} _{-1.0}	2.9 ^{+0.7} _{-0.5}
(\geq 4, 0)	SM	104 ⁺⁶ ₋₈	544 ⁺²¹ ₋₁₈	407 ⁺¹⁸ ₋₁₈	337 ⁺¹⁵ ₋₁₀	202 ⁺¹⁰ ₋₈	105 ⁺⁹ ₋₇	42.5 ^{+4.5} _{-3.3}	14.3 ^{+1.7} _{-2.5}	7.5 ^{+1.4} _{-1.5}	3.5 ^{+0.8} _{-0.8}	3.4 ^{+1.0} _{-0.7}
(\geq 4, 1)	Data	38	195	210	159	83	33	7	10	4	1	1
(\geq 4, 1)	a priori	39.2 ^{+3.0} _{-3.5}	215 ⁺¹² ₋₁₆	208 ⁺²⁴ ₋₂₂	150 ⁺¹⁵ ₋₁₁	75.8 ^{+7.8} _{-6.6}	28.6 ^{+3.8} _{-3.7}	10.3 ^{+2.1} _{-1.4}	5.1 ^{+1.3} _{-0.9}	2.0 ^{+0.7} _{-0.5}	0.8 ^{+0.4} _{-0.3}	0.9 ^{+0.6} _{-0.4}
(\geq 4, 1)	SM	38.9 ^{+2.2} _{-3.7}	206 ⁺¹² ₋₁₀	209 ⁺¹³ ₋₁₀	157 ⁺⁹ ₋₉	79.3 ^{+5.2} _{-4.7}	29.4 ^{+3.8} _{-2.2}	9.9 ^{+1.9} _{-1.3}	6.2 ^{+1.2} _{-1.1}	2.3 ^{+0.7} _{-0.7}	0.9 ^{+0.3} _{-0.3}	0.9 ^{+0.3} _{-0.4}
(\geq 4, 2)	Data	16	81	88	64	43	14	5	1	1		
(\geq 4, 2)	a priori	12.3 ^{+1.0} _{-1.0}	76.7 ^{+5.6} _{-5.2}	93 ⁺¹¹ ₋₉	63.0 ^{+7.8} _{-5.7}	34.0 ^{+3.6} _{-3.4}	10.1 ^{+2.6} _{-1.8}	3.4 ^{+0.9} _{-0.6}	1.0 ^{+0.2} _{-0.2}	0.7 ^{+0.1} _{-0.2}		
(\geq 4, 2)	SM	12.5 ^{+1.0} _{-1.0}	77.8 ^{+4.7} _{-4.6}	90.2 ^{+9.0} _{-6.5}	66.1 ^{+4.6} _{-4.8}	36.3 ^{+3.4} _{-2.9}	11.4 ^{+1.8} _{-1.9}	3.9 ^{+0.8} _{-0.7}	1.0 ^{+0.2} _{-0.3}	0.7 ^{+0.1} _{-0.2}		
(\geq 4, 3)	Data	0	7	5	5	6	1	1	0	0		
(\geq 4, 3)	a priori	1.1 ^{+0.2} _{-0.1}	8.2 ^{+0.6} _{-0.9}	11.1 ^{+2.0} _{-1.6}	7.4 ^{+1.1} _{-1.0}	4.0 ^{+0.5} _{-0.6}	1.1 ^{+0.3} _{-0.3}	0.4 ^{+0.2} _{-0.1}	0.1 ^{+0.1} _{-0.0}	<0.1		
(\geq 4, 3)	SM	1.1 ^{+0.2} _{-0.2}	8.1 ^{+0.9} _{-0.9}	9.9 ^{+1.5} _{-1.3}	7.2 ^{+0.9} _{-0.7}	4.1 ^{+0.6} _{-0.6}	1.1 ^{+0.3} _{-0.3}	0.4 ^{+0.1} _{-0.1}	0.1 ^{+0.1} _{-0.0}	<0.1		
(\geq 4, \geq 4)	Data	0	0	0	2							
(\geq 4, \geq 4)	a priori	<0.1	0.2 ^{+0.1} _{-0.1}	0.5 ^{+0.3} _{-0.3}	0.3 ^{+0.2} _{-0.2}							
(\geq 4, \geq 4)	SM	<0.1	0.1 ^{+0.1} _{-0.1}	0.4 ^{+0.2} _{-0.3}	0.4 ^{+0.2} _{-0.2}							