

(n_{jet}, n_b)	Process	Lower bound on H_T bin (GeV)										
		200	275	325	375	475	575	675	775	875	975	1075
(2-3, 0)	$Z \rightarrow \nu\bar{\nu}$	55	58	58	61	66	69	72	75	73	68	80
(2-3, 0)	W + jets	38	35	36	34	31	29	26	23	26	32	20
(2-3, 0)	$t\bar{t}$	4	4	4	3	2	1	1	0	0	0	0
(2-3, 0)	Residual SM	3	3	2	2	1	1	1	2	1	0	0
(2-3, 1)	$Z \rightarrow \nu\bar{\nu}$	35	36	36	39	49	56	62	68	77	61	71
(2-3, 1)	W + jets	20	19	20	19	22	22	21	24	19	37	29
(2-3, 1)	$t\bar{t}$	37	38	38	37	25	18	14	6	4	0	0
(2-3, 1)	Residual SM	7	7	6	5	4	4	3	2	0	2	0
(2-3, ≥ 2)	$Z \rightarrow \nu\bar{\nu}$	28	22	17	18	24	28	29	78	52		
(2-3, ≥ 2)	W + jets	11	8	7	6	7	11	10	11	5		
(2-3, ≥ 2)	$t\bar{t}$	51	63	68	70	64	53	57	7	43		
(2-3, ≥ 2)	Residual SM	10	7	8	6	5	8	4	4	0		
(≥ 4 , 0)	$Z \rightarrow \nu\bar{\nu}$	47	46	44	46	51	57	61	58	66	68	60
(≥ 4 , 0)	W + jets	34	36	36	35	33	32	30	33	27	25	31
(≥ 4 , 0)	$t\bar{t}$	15	15	17	16	13	9	8	8	6	6	7
(≥ 4 , 0)	Residual SM	4	3	3	3	3	2	1	1	1	1	2
(≥ 4 , 1)	$Z \rightarrow \nu\bar{\nu}$	17	17	14	16	19	25	33	36	34	39	39
(≥ 4 , 1)	W + jets	12	12	10	11	12	13	13	17	16	14	16
(≥ 4 , 1)	$t\bar{t}$	66	67	72	69	63	56	50	42	49	45	45
(≥ 4 , 1)	Residual SM	5	4	4	4	6	6	4	5	1	2	0
(≥ 4 , 2)	$Z \rightarrow \nu\bar{\nu}$	7	7	5	6	6	8	14	16	9		
(≥ 4 , 2)	W + jets	6	4	2	3	3	4	3	7	4		
(≥ 4 , 2)	$t\bar{t}$	83	85	88	87	85	83	80	75	86		
(≥ 4 , 2)	Residual SM	4	4	5	4	5	6	3	2	1		
(≥ 4 , 3)	$Z \rightarrow \nu\bar{\nu}$	2	3	2	3	3	3	8	8	6		
(≥ 4 , 3)	W + jets	3	2	1	1	1	2	1	3	0		
(≥ 4 , 3)	$t\bar{t}$	90	92	92	93	91	91	88	89	91		
(≥ 4 , 3)	Residual SM	5	3	5	3	5	4	3	0	3		
(≥ 4 , ≥ 4)	$Z \rightarrow \nu\bar{\nu}$	0	6	0	0							
(≥ 4 , ≥ 4)	W + jets	0	0	0	0							
(≥ 4 , ≥ 4)	$t\bar{t}$	100	88	94	95							
(≥ 4 , ≥ 4)	Residual SM	0	6	6	5							