

Search bin	p_T^{miss} [GeV]	Lost lepton	$Z(\nu\bar{\nu}) + \text{jets}$	Rare	QCD multijet	Total SM	N_{data}
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 0$, $N_W = 1$							
162	250–350	$17.9^{+2.7}_{-2.5}$	$0.64^{+0.27}_{-0.39}$	0.82 ± 0.16	$0.40^{+0.49}_{-0.41}$	$19.8^{+2.9}_{-2.7}$	7
163	350–550	$3.22^{+0.80}_{-0.90}$	$0.5^{+1.3}_{-0.2}$	$0.55^{+0.10}_{-0.11}$	$0.16^{+0.18}_{-0.17}$	$4.5^{+1.4}_{-1.1}$	2
164	>550	0.46 ± 0.28	0.06 ± 0.05	0.14 ± 0.04	0.12 ± 0.13	0.78 ± 0.33	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 1$, $N_W = 0$, $300 < H_T < 1000$ GeV							
165	250–350	82.5 ± 7.8	$5.0^{+1.5}_{-2.6}$	5.83 ± 0.92	$1.2^{+1.1}_{-1.0}$	94.4 ± 8.9	105
166	350–550	$18.4^{+3.5}_{-3.8}$	4.5 ± 1.3	$3.62^{+0.59}_{-0.63}$	<0.01	$26.5^{+4.1}_{-4.5}$	20
167	>550	0.66 ± 0.34	0.13 ± 0.08	0.40 ± 0.09	0.01 ± 0.01	1.20 ± 0.36	1
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 1$, $N_W = 0$, $1000 < H_T < 1500$ GeV							
168	250–350	6.5 ± 1.6	0.55 ± 0.27	0.15 ± 0.06	0.02 ± 0.02	7.2 ± 1.7	7
169	350–550	1.61 ± 0.56	$0.23^{+0.13}_{-0.14}$	$0.30^{+0.08}_{-0.07}$	0.01 ± 0.01	2.15 ± 0.61	3
170	>550	0.22 ± 0.18	0.31 ± 0.17	$0.11^{+0.05}_{-0.04}$	0.09 ± 0.13	0.73 ± 0.29	1
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 1$, $N_W = 0$, $H_T > 1500$ GeV							
171	250–350	1.46 ± 0.50	0.03 ± 0.04	<0.01	$0.03^{+0.03}_{-0.02}$	1.53 ± 0.51	4
172	350–550	0.45 ± 0.29	$0.20^{+0.27}_{-0.23}$	0.03 ± 0.02	0.02 ± 0.02	$0.70^{+0.39}_{-0.37}$	1
173	>550	0.47 ± 0.39	0.03 ± 0.03	<0.02	0.02 ± 0.02	0.53 ± 0.40	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 1$, $N_{\text{res}} = 0$, $N_W = 1$							
174	>250	$0.45^{+0.19}_{-0.21}$	$0.03^{+0.03}_{-0.04}$	0.18 ± 0.05	<0.01	0.66 ± 0.21	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 1$, $N_{\text{res}} = 1$, $N_W = 0$							
175	250–350	2.37 ± 0.71	0.04 ± 0.04	$0.30^{+0.08}_{-0.07}$	<0.03	2.72 ± 0.73	2
176	>350	1.48 ± 0.49	0.18 ± 0.09	0.56 ± 0.12	<0.01	2.23 ± 0.55	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 1$, $N_W = 1$							
177	>250	$0.84^{+0.63}_{-0.52}$	0.04 ± 0.05	$0.45^{+0.11}_{-0.10}$	0.06 ± 0.07	$1.39^{+0.66}_{-0.56}$	1
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 2$, $N_{\text{res}} = 0$, $N_W = 0$							
178	>250	0.56 ± 0.23	0.06 ± 0.06	0.27 ± 0.07	<0.01	0.90 ± 0.27	1
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 0$, $N_W = 2$							
179	>250	0.04 ± 0.02	<0.01	0.04 ± 0.02	<0.01	0.08 ± 0.03	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $N_t = 0$, $N_{\text{res}} = 2$, $N_W = 0$							
180	250–350	$2.9^{+1.1}_{-0.9}$	$0.02^{+0.02}_{-0.03}$	$0.44^{+0.13}_{-0.11}$	<0.01	$3.4^{+1.2}_{-1.0}$	6
181	>350	$0.88^{+0.36}_{-0.33}$	$0.03^{+0.03}_{-0.02}$	0.42 ± 0.12	<0.01	$1.33^{+0.42}_{-0.37}$	0
High Δm , $N_b \geq 3$, $m_T^b > 175$ GeV, $(N_t + N_{\text{res}} + N_W) \geq 3$							
182	>250	0.07 ± 0.02	<0.01	0.04 ± 0.02	<0.01	0.11 ± 0.03	0