Search bin	$p_{\mathrm{T}}^{\mathrm{miss}}$ [GeV]	Lost lepton	$\mathrm{Z}(\nu\overline{\nu})+\mathrm{jets}$	Rare	QCD multijet	Total SM	N_{data}
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=1$, $N_{\mathrm{res}}=0$, $N_{\mathrm{W}}=0$, $1000<H_{\mathrm{T}}<1500\,\mathrm{GeV}$							
108	250–550	23.5 ± 4.0	$3.57^{+0.87}_{-0.71}$	2.67 ± 0.46	0.50 ± 0.45	30.2 ± 4.3	36
109	550–650	0.73 ± 0.36	$0.24^{+0.15}_{-0.13}$	0.33 ± 0.08	<0.01	1.30 ± 0.41	3
110	>650	$1.18^{+0.52}_{-0.49}$	0.75 ± 0.28	0.53 ± 0.12	<0.01	$2.46^{+0.64}_{-0.60}$	4
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=1$, $N_{\mathrm{res}}=0$, $N_{\mathrm{W}}=0$, $H_{\mathrm{T}}>1500\,\mathrm{GeV}$							
111	250–550	8.4 ± 1.8	$0.67^{+0.23}_{-0.25}$	0.60 ± 0.13	$0.95^{+0.57}_{-0.52}$	$10.7^{+1.9}_{-2.0}$	9
112	550–650	0.52 ± 0.35	0.23 ± 0.20	0.09 ± 0.04	0.02 ± 0.03	0.86 ± 0.41	1
113	>650	0.43 ± 0.25	0.37 ± 0.21	$0.14^{+0.04}_{-0.05}$	0.02 ± 0.02	0.96 ± 0.34	0
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=0$, $N_{\mathrm{res}}=0$, $N_{\mathrm{W}}=1$, $300<H_{\mathrm{T}}<1300\,\mathrm{GeV}$							
114	250–350	67.0 ± 8.0	$7.2^{+1.6}_{-1.5}$	3.61 ± 0.55	0.62 ± 0.46	78.4 ± 8.7	44
115	350–450	$11.4^{+2.5}_{-2.0}$	$3.7^{+1.1}_{-1.3}$	2.05 ± 0.37	$0.28^{+0.24}_{-0.22}$	$17.5^{+3.1}_{-2.8}$	19
116	>450	3.27 ± 0.72	$1.91^{+0.47}_{-0.44}$	$1.43^{+0.28}_{-0.26}$	0.23 ± 0.24	$6.8^{+1.1}_{-1.0}$	10
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=0$, $N_{\mathrm{res}}=0$, $N_{\mathrm{W}}=1$, $H_{\mathrm{T}}>1300\,\mathrm{GeV}$							
117	250–350	$2.44^{+0.55}_{-0.63}$	0.08 ± 0.05	0.08 ± 0.04	0.26 ± 0.21	$2.86^{+0.62}_{-0.69}$	0
118	350–450	$0.98^{+0.48}_{-0.42}$	$0.24^{+0.14}_{-0.13}$	0.05 ± 0.03	<0.01	$1.27^{+0.51}_{-0.45}$	0
119	>450	0.94 ± 0.35	$0.09^{+0.07}_{-0.06}$	0.09 ± 0.04	<0.01	$1.13^{+0.38}_{-0.36}$	2
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=0$, $N_{\mathrm{res}}=1$, $N_{\mathrm{W}}=0$, $300<H_{\mathrm{T}}<1000\,\mathrm{GeV}$							
120	250–350	374^{+29}_{-32}	69^{+12}_{-11}	38.9 ± 5.5	$9.0^{+4.9}_{-4.2}$	492^{+37}_{-40}	454
121	350–450	64.6 ± 6.8	$24.6^{+4.6}_{-4.3}$	17.9 ± 2.6	$5.8^{+3.9}_{-3.6}$	113 ± 11	114
122	450–550	11.8 ± 2.0	$8.0^{+1.9}_{-1.6}$	$6.2^{+1.0}_{-1.1}$	$3.2^{+2.2}_{-2.0}$	$29.3^{+4.5}_{-3.6}$	35
123	550–650	2.21 ± 0.78	3.7 ± 1.0	1.50 ± 0.28	0.9 ± 1.2	8.3 ± 1.8	6
124	>650	1.50 ± 0.75	1.38 ± 0.47	0.74 ± 0.14	0.31 ± 0.45	3.9 ± 1.0	4
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=0$, $N_{\mathrm{res}}=1$, $N_{\mathrm{W}}=0$, $1000<H_{\mathrm{T}}<1500\,\mathrm{GeV}$							
125	250–350	$15.9^{+2.4}_{-2.7}$	$2.13^{+0.62}_{-0.58}$	$0.79^{+0.15}_{-0.18}$	3.1 ± 2.0	$21.9^{+3.8}_{-4.0}$	27
126	350–450	3.56 ± 0.85	$1.52^{+0.44}_{-0.41}$	$0.38^{+0.11}_{-0.12}$	$2.3^{+2.6}_{-2.1}$	$7.8^{+3.1}_{-2.4}$	5
127	450–550	1.76 ± 0.55	$1.10^{+0.40}_{-0.38}$	0.50 ± 0.11	0.09 ± 0.06	$3.45^{+0.76}_{-0.71}$	4
128	550–650	0.84 ± 0.37	$0.58^{+0.32}_{-0.28}$	$0.28^{+0.09}_{-0.08}$	0.07 ± 0.06	1.77 ± 0.51	2
129	>650	1.14 ± 0.43	0.64 ± 0.23	0.90 ± 0.46	<0.01	2.68 ± 0.69	1
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=0$, $N_{\mathrm{res}}=1$, $N_{\mathrm{W}}=0$, $H_{\mathrm{T}}>1500\,\mathrm{GeV}$							
130	250–350	2.67 ± 0.61	$0.45^{+0.22}_{-0.20}$	0.05 ± 0.04	$0.28^{+0.18}_{-0.16}$	3.44 ± 0.71	4
131	350–450	1.26 ± 0.40	0.26 ± 0.14	$0.01^{+0.04}_{-0.03}$	0.06 ± 0.06	1.59 ± 0.45	2
132	450–550	$0.16^{+0.13}_{-0.12}$	$0.22^{+0.15}_{-0.14}$	0.04 ± 0.03	0.03 ± 0.02	$0.46^{+0.22}_{-0.20}$	1
133	550–650	0.17 ± 0.11	0.20 ± 0.14	0.03 ± 0.02	<0.01	0.40 ± 0.18	0
134	>650	$0.31^{+0.19}_{-0.17}$	$0.37^{+0.20}_{-0.19}$	0.08 ± 0.04	<0.01	0.76 ± 0.28	0
High Δm, $N_{\mathrm{b}}=2$, $m_{\mathrm{T}}^{\mathrm{b}}>175\,\mathrm{GeV}$, $N_{\mathrm{t}}=1$, $N_{\mathrm{res}}=0$, $N_{\mathrm{W}}=1$							
135	250–550	0.81 ± 0.23	0.04 ± 0.04	0.70 ± 0.13	<0.01	1.54 ± 0.29	3
136	>550	0.10 ± 0.05	0.05 ± 0.04	0.21 ± 0.05	<0.01	0.36 ± 0.09	0