

Table 1: Fit summary (Hadronic)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
2b le3j SM Hadronic	$63.0^{+3.9}_{-4.1}$	$18.0^{+1.3}_{-1.4}$	$4.2^{+0.6}_{-0.5}$	$1.1^{+0.2}_{-0.2}$	$0.2^{+0.1}_{-0.1}$	$0.0^{+0.0}_{-0.0}$	$0.0^{+0.0}_{-0.0}$	$0.0^{+0.0}_{-0.0}$
2b le3j Data Hadronic	80	19	8	3	0	0	0	0

Table 2: Fit summary ( $\mu$ +jets)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
2b le3j SM $\mu$ +jets	$685^{+22}_{-29}$	$218^{+13}_{-14}$	$78.8^{+9.4}_{-9.0}$	$19.9^{+4.0}_{-4.0}$	$14.8^{+4.1}_{-3.9}$	$5.0^{+2.0}_{-2.1}$	$2.0^{+1.0}_{-1.0}$	$1.0^{+1.0}_{-1.0}$
2b le3j Data $\mu$ +jets	668	217	75	18	15	5	2	1

Table 3: Fit summary ( $\gamma$ +jets)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
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