

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	$58.0^{+4.2}_{-3.8}$	$17.8^{+1.8}_{-1.5}$	$4.0^{+0.6}_{-0.5}$	$1.0^{+0.2}_{-0.2}$	$0.2^{+0.1}_{-0.0}$	$0.0^{+0.0}_{-0.0}$	$0.0^{+0.0}_{-0.0}$	$0.0^{+0.0}_{-0.0}$
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	$668^{+26}_{-23}$	$217^{+16}_{-13}$	$75.0^{+10.1}_{-8.1}$	$18.0^{+4.8}_{-4.0}$	$15.0^{+3.9}_{-3.8}$	$5.0^{+2.0}_{-2.0}$	$2.0^{+1.1}_{-1.9}$	$1.0^{+1.0}_{-1.0}$
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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