

Table 1: Fit summary (Hadronic)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– $\infty$
2b le3j SM Hadronic	$68.1^{+3.4}_{-3.8}$	$17.9^{+1.3}_{-1.6}$	$3.6^{+0.5}_{-0.5}$	$1.4^{+0.3}_{-0.3}$	$0.1^{+0.0}_{-0.0}$	$0.2^{+0.1}_{-0.1}$	$0.0^{+0.0}_{-0.0}$
2b le3j Data Hadronic	73	22	6	2	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– $\infty$
2b le3j SM $\mu$ +jets	$639^{+27}_{-25}$	$213^{+13}_{-17}$	$61.0^{+7.9}_{-7.0}$	$26.0^{+5.1}_{-5.1}$	$14.0^{+3.9}_{-4.0}$	$6.0^{+2.9}_{-2.0}$	$1.0^{+1.0}_{-1.0}$
2b le3j Data $\mu$ +jets	639	213	61	26	14	6	1

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

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