

Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
2b ge4j SM Hadronic	$75.6^{+4.9}_{-4.1}$	$42.1^{+2.7}_{-2.4}$	$18.9^{+1.3}_{-1.9}$	$6.6^{+0.8}_{-0.8}$	$1.5^{+0.3}_{-0.2}$	$1.3^{+0.3}_{-0.3}$	$0.5^{+0.2}_{-0.2}$
2b ge4j Data Hadronic	92	51	18	9	2	1	0

Table 2: Fit summary (μ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
2b ge4j SM μ +jets	696^{+25}_{-27}	493^{+25}_{-21}	252^{+14}_{-17}	119^{+12}_{-10}	$47.5^{+6.8}_{-6.0}$	$21.7^{+4.6}_{-4.5}$	$15.5^{+3.9}_{-3.9}$
2b ge4j Data μ +jets	680	484	253	117	47	22	16

Table 3: Fit summary (γ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
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