

Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b ge2j SM Hadronic	617^{+18}_{-18}	217^{+9}_{-9}	$71.9^{+5.5}_{-4.4}$	$23.1^{+2.3}_{-2.1}$	$14.2^{+2.2}_{-1.7}$	$5.6^{+1.2}_{-1.2}$	$2.7^{+0.7}_{-0.7}$
1b ge2j Data Hadronic	639	217	76	17	19	7	1

Table 2: Fit summary (μ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b ge2j SM μ +jets	3240^{+61}_{-54}	1477^{+38}_{-37}	611^{+30}_{-24}	295^{+15}_{-15}	150^{+11}_{-13}	$76.5^{+9.1}_{-6.7}$	$59.2^{+7.3}_{-6.6}$
1b ge2j Data μ +jets	3227	1477	609	299	148	76	60

Table 3: Fit summary (γ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b ge2j SM γ +jets	516^{+18}_{-22}	196^{+14}_{-12}	$66.8^{+7.5}_{-7.5}$	$26.4^{+5.1}_{-4.5}$	$14.3^{+3.9}_{-3.1}$	$8.9^{+2.6}_{-2.8}$	$4.1^{+1.6}_{-1.7}$
1b ge2j Data γ +jets	507	196	65	29	12	8	5