

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	594^{+27}_{-26}	217^{+11}_{-10}	$69.7^{+6.3}_{-6.4}$	$25.1^{+2.9}_{-2.8}$	$12.7^{+2.0}_{-1.9}$	$5.2^{+1.4}_{-1.4}$	$3.1^{+0.9}_{-0.8}$
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	3227^{+57}_{-56}	1477^{+42}_{-45}	609^{+24}_{-24}	299^{+19}_{-14}	148^{+12}_{-12}	$76.0^{+10.1}_{-9.0}$	$60.0^{+6.9}_{-8.8}$
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	507^{+25}_{-21}	196^{+16}_{-12}	$65.0^{+7.9}_{-8.1}$	$29.0^{+6.0}_{-5.2}$	$12.0^{+4.0}_{-3.1}$	$8.0^{+3.0}_{-3.0}$	$5.0^{+2.1}_{-2.1}$
1b ge2j Data γ +jets	507	196	65	29	12	8	5