Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075–∞
1b ge2j SM Hadronic	603^{+16}_{-14}	233^{+8}_{-8}	$80.7^{+4.5}_{-3.9}$	$27.4^{+2.6}_{-2.6}$	$10.5^{+1.5}_{-1.3}$	$6.4^{+1.4}_{-1.5}$	$2.7^{+0.8}_{-0.8}$	$1.1^{+0.5}_{-0.5}$
1b ge2j Data Hadronic	636	248	81	29	11	8	3	0

Table 2: Fit summary (μ+jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075–∞
1b ge2j SM μ+jets	3530^{+58}_{-64}	1677^{+46}_{-39}	710^{+25}_{-28}	340^{+18}_{-16}	149^{+12}_{-12}	$80.6^{+8.8}_{-8.7}$	$41.1^{+5.5}_{-7.2}$	$18.5^{+3.9}_{-4.6}$
1b ge2j Data μ+jets	3510	1668	710	339	149	80	41	19

Table 3: Fit summary (γ+jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075–∞
1b ge2j SM γ+jets	555^{+22}_{-20}	227^{+17}_{-13}	$82.2^{+7.9}_{-8.0}$	$28.7^{+5.0}_{-5.1}$	$13.3^{+3.5}_{-2.7}$	$8.0^{+2.3}_{-2.8}$	$5.2^{+2.2}_{-2.2}$	$1.4^{+1.0}_{-1.4}$
1b ge2j Data γ+jets	542	221	82	28	13	7	5	2