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 ge4j SM Hadronic	189^{+7}_{-8}	118^{+6}_{-6}	$45.1^{+3.6}_{-3.3}$	$18.3^{+2.6}_{-2.3}$	$6.5^{+1.6}_{-1.2}$	$5.1^{+1.9}_{-1.5}$	$2.6^{+1.1}_{-0.9}$	$1.9^{+1.3}_{-1.0}$
1b ge4j Data Hadronic	196	132	44	14	8	6	2	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 ge4j SM μ+jets	1238^{+28}_{-38}	881^{+32}_{-33}	385^{+18}_{-18}	202^{+13}_{-14}	$86.0^{+8.9}_{-9.4}$	$55.0^{+7.9}_{-7.2}$	$25.0^{+4.9}_{-5.3}$	$11.0^{+3.0}_{-4.1}$
1b ge4j Data μ+jets	1238	881	385	202	86	55	25	11

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 ge4j SM γ+jets	$98.0^{+10.1}_{-10.0}$	$77.0^{+8.2}_{-8.2}$	$33.0^{+6.1}_{-5.3}$	$13.0^{+3.9}_{-4.0}$	$7.0^{+3.1}_{-2.1}$	$3.0^{+2.0}_{-1.9}$	$4.0^{+2.0}_{-2.0}$	$2.0^{+1.9}_{-1.0}$
1b ge4j Data γ+jets	98	77	33	13	7	3	4	2