Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075–∞
2b ge2j SM Hadronic	137^{+5}_{-5}	$64.2^{+3.7}_{-3.3}$	$24.0^{+2.0}_{-1.7}$	$9.0^{+1.3}_{-1.2}$	$2.1^{+0.4}_{-0.3}$	$1.0^{+0.3}_{-0.2}$	$0.5^{+0.1}_{-0.1}$	$0.4^{+0.1}_{-0.1}$
2b ge2j Data Hadronic	152	71	39	15	1	2	0	1

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–∞
2b ge2j SM μ+jets	1443^{+38}_{-36}	739^{+31}_{-28}	364^{+17}_{-18}	148^{+12}_{-12}	$68.9^{+8.7}_{-8.1}$	$25.0^{+4.9}_{-5.5}$	$12.5^{+3.8}_{-3.7}$	$10.6^{+3.0}_{-3.8}$
2b ge2j Data μ+jets	1428	732	349	142	70	24	13	10

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–∞