

Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
0b ge4j SM Hadronic	409^{+13}_{-11}	258^{+10}_{-11}	133^{+7}_{-9}	$57.1^{+4.8}_{-4.8}$	$22.4^{+2.9}_{-2.5}$	$10.5^{+2.0}_{-1.8}$	$6.8^{+1.5}_{-1.5}$
0b ge4j Data Hadronic	429	290	152	60	22	12	8

Table 2: Fit summary (μ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
0b ge4j SM μ +jets	1089^{+29}_{-33}	785^{+21}_{-29}	511^{+22}_{-23}	273^{+17}_{-18}	144^{+12}_{-10}	$80.5^{+10.1}_{-9.3}$	$65.3^{+8.6}_{-8.4}$
0b ge4j Data μ +jets	1079	772	503	272	144	80	65

Table 3: Fit summary (γ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
0b ge4j SM γ +jets	378^{+17}_{-17}	262^{+13}_{-15}	144^{+11}_{-13}	$68.9^{+7.5}_{-7.4}$	$27.7^{+5.6}_{-4.7}$	$14.0^{+3.7}_{-3.2}$	$8.9^{+2.3}_{-2.7}$
0b ge4j Data γ +jets	367	243	133	67	28	13	8