

Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– ∞
0b le3j SM Hadronic	2691^{+64}_{-65}	754^{+29}_{-24}	252^{+14}_{-12}	$76.1^{+7.3}_{-8.2}$	$34.7^{+4.3}_{-4.7}$	$13.3^{+3.3}_{-2.5}$	$5.3^{+1.5}_{-1.3}$	$2.9^{+1.0}_{-1.0}$
0b le3j Data Hadronic	2627	762	253	77	32	9	9	4

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– ∞
0b le3j SM μ +jets	9078^{+95}_{-106}	3545^{+61}_{-62}	1538^{+40}_{-38}	686^{+26}_{-23}	326^{+18}_{-18}	159^{+14}_{-12}	$78.0^{+8.2}_{-9.1}$	$54.0^{+8.6}_{-7.9}$
0b le3j Data μ +jets	9078	3545	1538	686	326	159	78	54

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– ∞
0b le3j SM γ +jets	4000^{+50}_{-68}	1206^{+39}_{-33}	408^{+23}_{-20}	127^{+13}_{-13}	$50.0^{+7.4}_{-8.0}$	$22.0^{+4.9}_{-4.1}$	$10.0^{+3.1}_{-3.0}$	$7.0^{+2.9}_{-3.0}$
0b le3j Data γ +jets	4000	1206	408	127	50	22	10	7