

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	2692^{+129}_{-118}	754^{+40}_{-31}	252^{+18}_{-15}	$75.9^{+7.8}_{-8.6}$	$34.7^{+4.7}_{-4.7}$	$13.3^{+3.3}_{-2.5}$	$5.3^{+1.5}_{-1.3}$	$2.9^{+1.0}_{-1.0}$
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^{+101}_{-101}	3545^{+59}_{-64}	1538^{+40}_{-40}	686^{+27}_{-21}	326^{+18}_{-19}	159^{+14}_{-13}	$78.0^{+8.2}_{-9.0}$	$54.0^{+8.5}_{-8.0}$
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^{+51}_{-69}	1206^{+39}_{-33}	408^{+22}_{-18}	127^{+13}_{-13}	$50.0^{+7.5}_{-7.8}$	$22.0^{+4.9}_{-4.1}$	$10.0^{+4.0}_{-3.1}$	$7.0^{+2.9}_{-3.0}$
0b le3j Data γ +jets	4000	1206	408	127	50	22	10	7