

Table 1: Fit summary (Hadronic)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
0b le3j SM Hadronic	$2637^{+50}_{-48}$	$759^{+24}_{-23}$	$252^{+14}_{-13}$	$76.5^{+6.6}_{-4.7}$	$33.7^{+3.5}_{-3.7}$	$11.8^{+2.1}_{-2.3}$	$6.3^{+1.4}_{-1.2}$	$3.2^{+0.9}_{-0.9}$
0b le3j Data Hadronic	2627	762	253	77	32	9	9	4

Table 2: Fit summary ( $\mu$ +jets)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
0b le3j SM $\mu$ +jets	$9074^{+82}_{-117}$	$3546^{+53}_{-60}$	$1538^{+36}_{-40}$	$686^{+21}_{-27}$	$325^{+17}_{-17}$	$158^{+12}_{-12}$	$78.6^{+6.4}_{-8.5}$	$54.2^{+6.9}_{-7.6}$
0b le3j Data $\mu$ +jets	9078	3545	1538	686	326	159	78	54

Table 3: Fit summary ( $\gamma$ +jets)

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975–1075	1075– $\infty$
0b le3j SM $\gamma$ +jets	$3993^{+59}_{-60}$	$1208^{+35}_{-35}$	$408^{+18}_{-20}$	$127^{+10}_{-9}$	$48.8^{+6.2}_{-6.9}$	$19.9^{+3.5}_{-4.2}$	$12.0^{+3.0}_{-2.6}$	$7.7^{+2.5}_{-2.6}$
0b le3j Data $\gamma$ +jets	4000	1206	408	127	50	22	10	7