

Table 1: Fit summary (Hadronic)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b le3j SM Hadronic	439^{+11}_{-12}	108^{+5}_{-5}	$29.3^{+3.0}_{-2.6}$	$8.8^{+1.4}_{-1.4}$	$3.4^{+1.1}_{-0.9}$	$1.6^{+0.7}_{-0.6}$	$0.1^{+0.1}_{-0.0}$
1b le3j Data Hadronic	442	103	30	8	4	1	0

Table 2: Fit summary (μ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b le3j SM μ +jets	2180^{+46}_{-52}	715^{+33}_{-26}	285^{+17}_{-17}	111^{+11}_{-12}	$64.3^{+7.0}_{-7.9}$	$28.9^{+5.3}_{-5.0}$	$22.9^{+4.0}_{-5.2}$
1b le3j Data μ +jets	2178	717	285	111	64	29	23

Table 3: Fit summary (γ +jets)

H_T Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– ∞
1b le3j SM γ +jets	427^{+19}_{-20}	136^{+10}_{-11}	$37.4^{+4.8}_{-5.2}$	$14.5^{+3.2}_{-3.8}$	$3.4^{+1.8}_{-1.7}$	$4.5^{+2.1}_{-2.1}$	$0.0^{+0.0}_{-0.0}$
1b le3j Data γ +jets	426	139	37	15	3	5	0