

Table 1: 1b ge2j

$H_T$ Bin (GeV)	375–475	475–575	575–675	675–775	775–875	875–975	975– $\infty$
SM hadronic	$594^{+27}_{-26}$	$217^{+11}_{-10}$	$69.7^{+6.3}_{-6.4}$	$25.1^{+2.9}_{-2.8}$	$12.7^{+2.0}_{-1.9}$	$5.2^{+1.4}_{-1.4}$	$3.1^{+0.9}_{-0.8}$
Data hadronic	639	217	76	17	19	7	1
SM $\mu$ +jets	$3227^{+57}_{-56}$	$1477^{+42}_{-45}$	$609^{+24}_{-24}$	$299^{+19}_{-14}$	$148^{+12}_{-12}$	$76.0^{+10.1}_{-9.0}$	$60.0^{+6.9}_{-8.8}$
Data $\mu$ +jets	3227	1477	609	299	148	76	60
SM $\gamma$ +jets	$507^{+25}_{-21}$	$196^{+16}_{-12}$	$65.0^{+7.9}_{-8.1}$	$29.0^{+6.0}_{-5.2}$	$12.0^{+4.0}_{-3.1}$	$8.0^{+3.0}_{-3.0}$	$5.0^{+2.1}_{-2.1}$
Data $\gamma$ +jets	507	196	65	29	12	8	5