

Generated bin	$\sigma_{\text{fid}}^{\text{SM}}$ (fb)	Unregularized μ	Regularized μ	$\sigma_{\text{fid}}^{\text{obs}}$ (fb)
$N_{\text{jets}} = 0$	168 ± 15	$1.26^{+0.51}_{-0.50}$	$1.25^{+0.46}_{-0.48}$	210^{+86}_{-84}
$N_{\text{jets}} = 1$	138 ± 15	$0.99^{+0.30}_{-0.30}$	$1.00^{+0.28}_{-0.27}$	138^{+39}_{-37}
$N_{\text{jets}} = 2$	71.1 ± 9.4	$0.87^{+0.26}_{-0.25}$	$0.84^{+0.22}_{-0.22}$	$59.7^{+15.6}_{-15.6}$
$N_{\text{jets}} = 3$	21.1 ± 3.2	$0.48^{+0.50}_{-0.48}$	$0.58^{+0.36}_{-0.35}$	$12.2^{+7.6}_{-7.4}$
$N_{\text{jets}} \geq 4$	10.2 ± 1.7	$0.63^{+0.53}_{-0.50}$	$0.57^{+0.46}_{-0.45}$	$5.81^{+4.69}_{-4.59}$
$p_{\text{T}}^{\text{H}} < 45 \text{ GeV}$	209 ± 16	$0.35^{+0.49}_{-0.50}$	$0.11^{+0.43}_{-0.44}$	$23.0^{+89.9}_{-92.0}$
$45 < p_{\text{T}}^{\text{H}} < 80 \text{ GeV}$	81.7 ± 7.0	$-0.40^{+0.71}_{-0.71}$	$0.34^{+0.46}_{-0.45}$	$27.8^{+37.6}_{-36.8}$
$80 < p_{\text{T}}^{\text{H}} < 120 \text{ GeV}$	48.5 ± 4.7	$2.00^{+0.68}_{-0.66}$	$1.28^{+0.43}_{-0.40}$	$62.1^{+20.9}_{-19.4}$
$120 < p_{\text{T}}^{\text{H}} < 200 \text{ GeV}$	45.4 ± 5.9	$0.95^{+0.34}_{-0.33}$	$1.18^{+0.26}_{-0.26}$	$53.6^{+11.8}_{-11.8}$
$200 < p_{\text{T}}^{\text{H}} < 350 \text{ GeV}$	20.1 ± 4.9	$1.17^{+0.46}_{-0.37}$	$1.18^{+0.41}_{-0.36}$	$23.7^{+8.2}_{-7.2}$
$350 < p_{\text{T}}^{\text{H}} < 450 \text{ GeV}$	2.49 ± 0.62	$1.79^{+0.93}_{-0.72}$	$1.68^{+0.67}_{-0.59}$	$4.18^{+1.67}_{-1.47}$
$p_{\text{T}}^{\text{H}} > 450 \text{ GeV}$	0.823 ± 0.209	$1.82^{+1.19}_{-0.94}$	$2.00^{+1.02}_{-0.85}$	$1.65^{+0.84}_{-0.70}$
$N_{\text{jets}} = 0$	168 ± 15	$1.20^{+0.52}_{-0.52}$	$1.11^{+0.50}_{-0.50}$	186^{+84}_{-84}
$30 < p_{\text{T}}^{\text{j}_1} < 60 \text{ GeV}$	108 ± 11	$0.13^{+0.46}_{-0.46}$	$0.24^{+0.42}_{-0.41}$	$25.9^{+45.4}_{-44.3}$
$60 < p_{\text{T}}^{\text{j}_1} < 120 \text{ GeV}$	81.1 ± 7.5	$0.62^{+0.29}_{-0.29}$	$0.60^{+0.27}_{-0.27}$	$48.7^{+21.9}_{-21.9}$
$120 < p_{\text{T}}^{\text{j}_1} < 200 \text{ GeV}$	34.9 ± 4.2	$1.15^{+0.28}_{-0.27}$	$1.13^{+0.26}_{-0.25}$	$39.4^{+9.1}_{-8.7}$
$200 < p_{\text{T}}^{\text{j}_1} < 350 \text{ GeV}$	13.5 ± 3.0	$1.02^{+0.39}_{-0.35}$	$1.06^{+0.38}_{-0.34}$	$14.3^{+5.1}_{-4.6}$
$p_{\text{T}}^{\text{j}_1} > 350 \text{ GeV}$	2.38 ± 0.57	$1.32^{+0.76}_{-0.65}$	$1.30^{+0.72}_{-0.63}$	$3.09^{+1.71}_{-1.50}$