

Process	$4e$	4μ	$2e2\mu$	4ℓ
Signal($m_H = 125.38$ GeV)	$10.79^{+0.81}_{-1.44}$	$11.74^{+0.21}_{-0.26}$	$30.54^{+1.56}_{-2.63}$	$53.07^{+2.38}_{-4.14}$
nonfid	$0.35^{+0.03}_{-0.05}$	$0.26^{+0.00}_{-0.01}$	$0.32^{+0.02}_{-0.03}$	$0.93^{+0.04}_{-0.08}$
nonres	$0.11^{+0.01}_{-0.02}$	$0.22^{+0.00}_{-0.00}$	$0.33^{+0.02}_{-0.03}$	$0.65^{+0.03}_{-0.05}$
Total signal	$11.25^{+0.85}_{-1.50}$	$12.22^{+0.22}_{-0.27}$	$31.19^{+1.59}_{-2.69}$	$54.65^{+2.45}_{-4.26}$
qqZZ	$13.25^{+1.06}_{-1.96}$	$33.13^{+1.80}_{-1.78}$	$38.70^{+2.41}_{-4.06}$	$85.07^{+4.59}_{-7.20}$
ggZZ	$1.89^{+0.22}_{-0.34}$	$3.90^{+0.46}_{-0.40}$	$3.95^{+0.44}_{-0.56}$	$9.74^{+1.08}_{-1.24}$
ZX	$4.34^{+1.20}_{-1.54}$	$14.23^{+6.49}_{-2.22}$	$17.16^{+3.27}_{-3.60}$	$35.73^{+7.61}_{-4.35}$
Sum of backgrounds	$19.48^{+1.47}_{-2.97}$	$51.26^{+7.65}_{-2.30}$	$59.80^{+3.89}_{-5.84}$	$130.54^{+9.38}_{-8.27}$
Total expected	$30.72^{+2.10}_{-4.29}$	$63.48^{+7.73}_{-2.36}$	$90.99^{+4.67}_{-8.03}$	$185.19^{+9.66}_{-11.91}$