

Baseline	$4e$	4μ	$2e2\mu$
ZZ	12.27 ± 1.16	19.11 ± 1.75	30.25 ± 2.78
$Z+X$	1.67 ± 0.55	1.13 ± 0.55	2.71 ± 0.96
All background	13.94 ± 1.28	20.24 ± 1.83	32.96 ± 2.94
$m_H = 120 \text{ GeV}/c^2$	0.25	0.62	0.68
$m_H = 140 \text{ GeV}/c^2$	1.32	2.48	3.37
$m_H = 350 \text{ GeV}/c^2$	1.95	2.61	4.64
Observed	12	23	37