

Process	$ll + e\tau_h$	$ll + \mu\tau_h$	$ll + \tau_h\tau_h$	$ll + e\mu$
h (125 GeV)	0.77 ± 0.02	1.39 ± 0.03	1.28 ± 0.04	0.45 ± 0.01
$ZZ \rightarrow 4\ell$	6.48 ± 0.13	11.38 ± 0.25	7.59 ± 0.20	4.57 ± 0.09
Other	0.10 ± 0.01	0.24 ± 0.02	0.04 ± 0.01	0.69 ± 0.04
Reducible	5.52 ± 0.42	9.12 ± 0.93	6.68 ± 0.65	2.04 ± 0.24
Total background	12.88 ± 0.45	22.13 ± 0.94	15.58 ± 0.68	7.74 ± 0.28
$A \rightarrow Zh, m_A = 300 \text{ GeV}, \sigma\mathcal{B} = 20 \text{ fb}$	4.13 ± 0.18	7.32 ± 0.30	7.01 ± 0.40	2.26 ± 0.10
Observed	13	22	14	12