

	VBF-tagged	VH-tagged	Untagged	Total
$gg \rightarrow 4\ell$ signal	1.0	0.9	25.1	27.0
$gg \rightarrow 4\ell$ background	16.0	13.5	457.0	486.4
$gg \rightarrow 4\ell$ interference	-2.1	-1.9	-52.0	-56.1
EW signal	1.3	0.1	1.8	3.2
EW background	14.9	2.9	19.7	37.5
EW interference	-3.4	-0.2	-3.9	-7.4
ZH cross-feed	0.2	0.4	7.0	7.6
$q\bar{q} \rightarrow 4\ell$ background	28.6	46.7	1795.1	1870.4
Z + X background	4.7	5.3	89.7	99.7
Total expected	61.2	67.8	2339.4	2468.4
Observed	70	67	2335	2472