

	VBF-tagged	VH-tagged	Untagged	
VV signal	1.0 1.2	0.3 0.3	3.3	3.1
VV background	7.3 9.9	2.5 2.8	16.2	13.3
VV interference	-1.8 -2.1	0.06 0.03	-2.4	-2.2
gg signal	1.0 1.6	0.8 1.0	20.3	19.5
gg background	10.4 16.4	8.7 10.4	245.9	238.1
gg interference	-1.6 -2.6	-1.4 -1.6	-34.4	-33.0
$q\bar{q} \rightarrow 4\ell$ background	15.8 33.5	27.8 31.2	992.0	970.8
Z + X background	2.4 6.4	2.8 3.3	45.4	40.8
Total expected	34.4 64.8	41.6 47.5	1286.3	1251.0
Total observed	36 92	46 51	1325	1264