

DNN bin	Total signal	VBF (%)	ggH (%)	Bkg. $\pm \Delta B$	Data	$S/(S+B)$ (%)	$S/\sqrt{B}$
1–3	19.5	30	70	$8890 \pm 67$	8815	0.22	0.21
4–6	11.6	57	43	$394 \pm 8$	388	2.86	0.58
7–9	8.43	73	27	$103 \pm 4$	121	7.56	0.83
10	2.30	85	15	$15.1 \pm 1.4$	18	13.2	0.59
11	2.15	88	12	$9.1 \pm 1.2$	10	19.1	0.71
12	2.10	87	13	$5.8 \pm 1.1$	6	26.6	0.87
13	1.87	94	6	$2.6 \pm 0.9$	7	41.8	1.16