

MC@NLO / MEPS@NLO

 $pp \rightarrow H + 2j$ $\sqrt{s} = 13 \text{ TeV}$ $d\sigma/dn_{jet} [\text{fb}]$ 10^3 10^2 10^1 anti- k_T , $R=0.4$ $p_T^{jet} > 30 \text{ GeV}, |y^{jet}| < 4.4$

- VBF
- VH
- EW H+2j
- ggF HEFT
- ggF approx SM

2

3

4

5

 n_{jet} 