$pp \rightarrow H + jets(VFH)$ NNLOJET $\sqrt{s} = 13 \text{ TeV}$ NLO R=0.3 PDF4LHC15 nnlo 30 NLO R=0.4 7-point scale variation NLO R=0.5 $\mu_F = \mu_R = 1/2 \times H_T^{Parton}$ [fb] NLO R=0.6 NLO R=0.7 $d\sigma/dy^{j1}+j2$ NLO R=0.8 NLO R=0.9 NLO R=1.0 0 Ratio to NLO R=0.4 6 10