NNLOJET $pp \rightarrow H + jets(VFH)$ $\sqrt{s} = 13 \text{ TeV}$ NNLO R=0.3PDF4LHC15 nnlo 30 NNLO R=0.4 7-point scale variation NNLO R=0.5 $\mu_F = \mu_R = 1/2 \times H_T^{Parton}$ [fb] 3 NNLO R=0.6 NNLO R=0.7 anti- k_T jet, various R NNLO R=0.8 $d\sigma/dy^{j1+j2}$ $p_{\tau}^{jet} > 30 \text{ GeV}, |y^{jet}| < 4.4$ NNLO R=0.9 NNLO R=1.0 0 Ratio to NNLO R=0 10