VBF  $H \rightarrow \gamma \gamma$ **UL2018 CMS** Preliminary p<sub>T</sub> (jet) [GeV] 450 450 500 Efficiency 8.0  $\begin{array}{c} \textbf{0.727} \\ \pm \ \textbf{0.052} \end{array}$ 0.695 ± 0.104 350 0.6 300 0.4  $\begin{array}{c} \textbf{0.702} \\ \pm \ \textbf{0.021} \end{array}$ 250 200 0.2  $\begin{array}{c} \textbf{0.701} \\ \pm \ \textbf{0.010} \end{array}$ 0.783 ± 0.078 0.741  $\pm$  0.011 150 0.741  $\begin{array}{c} \textbf{0.700} \\ \pm \ \textbf{0.004} \end{array}$ 0.813 ± 0.012  $\pm 0.006$ 100 0 3.5 4.5 5 |η(jet)|