

Efficiency

0.07
0.06
0.05
0.04
0.03
0.02
0.01
0

ATLAS Simulation

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

$\text{HH} \rightarrow \text{b}\bar{\text{b}}\gamma\gamma$

VBF HH Efficiency

- High mass BDT tight
- High mass BDT loose
- Low mass BDT tight
- Low mass BDT loose

κ_λ

