

Efficiency

CMS*Simulation*

- Offline kinematic selection
- + Online selection
- + Offline b tagging selection

1

 10^{-1} 10^{-2} 10^{-3}

200

400

600

800

1000

1200

 $m_{A/H}$ [GeV] **$A/H \rightarrow b\bar{b}$** 