

(13 TeV)

Efficiency

CMS

Simulation Preliminary

Higgs boson tagging, $\epsilon_s = 50\%$

$300 < p_T^{\text{truth}} < 2000 \text{ GeV}, |\eta^{\text{truth}}| < 2.4$

$90 < m_{\text{SD}}^{\text{AK8}} < 140 \text{ GeV}$

—○— DeepAK8

-●- DeepAK8-MD

-×- BEST

-□- double-b

