

ATLAS Simulation Preliminary

$\sqrt{s} = 13$ TeV

— $D_{\text{Xbb}}, f_{\text{top}} = 0.25$

— 2 VR DL1r

— 2 VR MV2

- - 2 $R = 0.2$ MV2

Top Rejection

Preselection:

$|\eta_j| < 2.0$

$p_{\text{T}}^j > 750$ GeV

$76 < m_j / \text{GeV} < 146$

Ratio to MV2

Higgs Efficiency

