

Multijet Rejection

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

$\epsilon_{\text{Higgs}} = 0.5$

Preselection:

$|\eta_j| < 2.0$

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

Large- R Jet p_T [TeV]

