

(13 TeV)

Background efficiency

CMS

Simulation

$Z \rightarrow q\bar{q}$ vs. QCD multijet

$1000 < p_T^{\text{gen}} < 1500 \text{ GeV}, |\eta^{\text{gen}}| < 2.4$
 $65 < m_{\text{SD}}^{\text{AK8}} < 105 \text{ GeV}$

