

(13 TeV)

**CMS**

*Simulation*

**Z boson vs. QCD multijet**

$300 < p_T^{\text{gen}} < 500 \text{ GeV}, |\eta^{\text{gen}}| < 2.4$

$65 < m_{\text{SD}}^{\text{AK8}} < 105 \text{ GeV}$

