

CMS 35.9 fb^{-1} (13 TeV)

Events / 5 GeV

VLQ, $m_B = 170 \text{ GeV}$, $\sigma_B = 20 \text{ pb}$ — $m_\chi = 40 \text{ GeV}$ — $m_\chi = 60 \text{ GeV}$ ϵ_τ : **1b1f**

—•— Observed

■ Z+jets

■ $t\bar{t}$

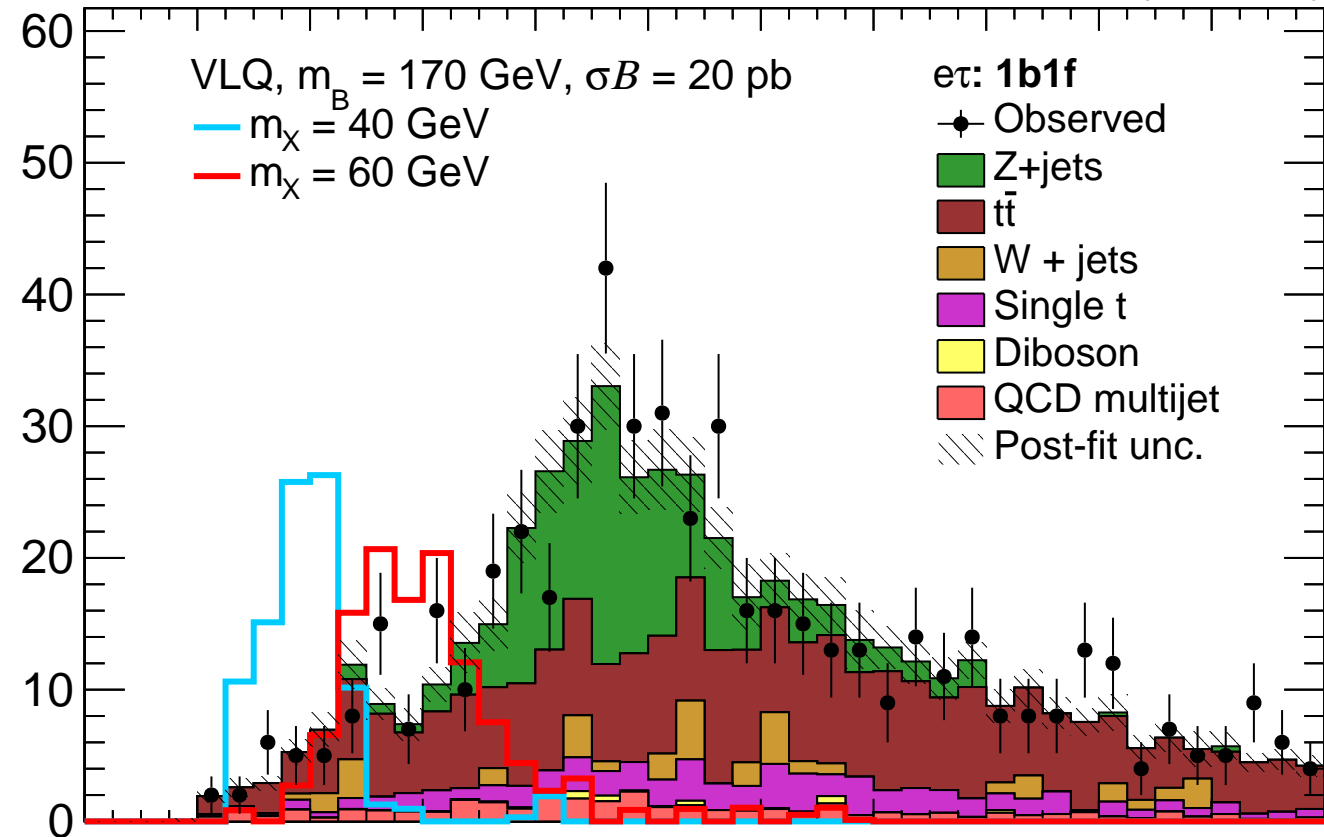
■ W + jets

■ Single t

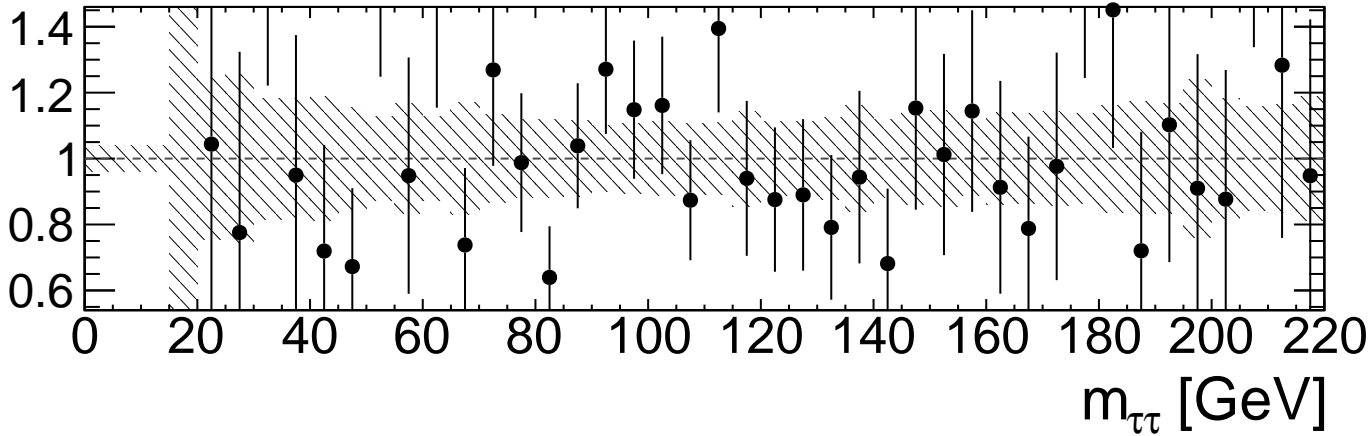
■ Diboson

■ QCD multijet

▨ Post-fit unc.



Obs./Exp.

 $m_{\tau\tau}$ [GeV]