

Events / 20.00 GeV

 $\times 10^3$ $\sqrt{s} = 13\text{TeV}, 140\text{ fb}^{-1}$ FCNC tqH $H \rightarrow \tau\tau$ TTH $\tau_{\text{lep}}\tau_{\text{had}}$

SM Higgs

 $Z \rightarrow \tau\tau$ $t\bar{t}$ b-jets fake τ τ_W QCD Fake μ

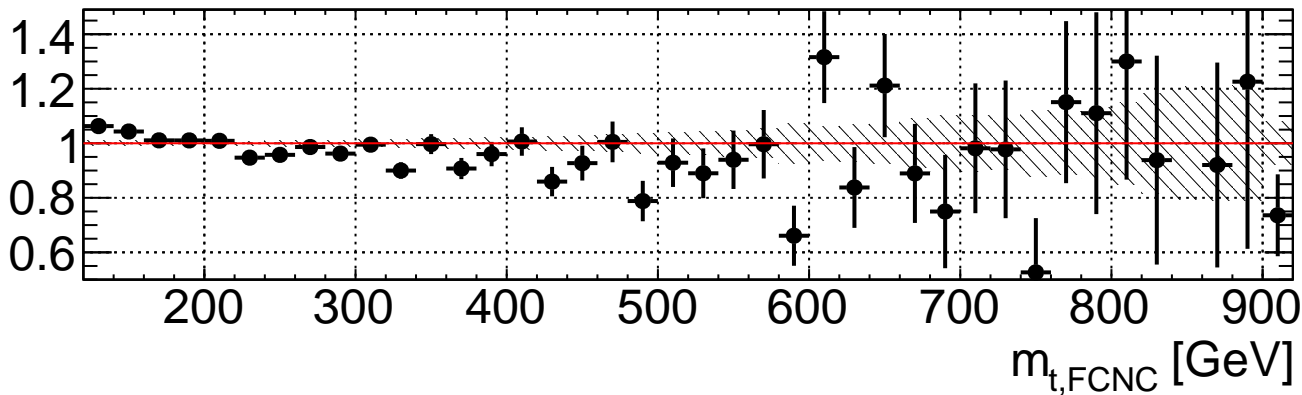
—•— data

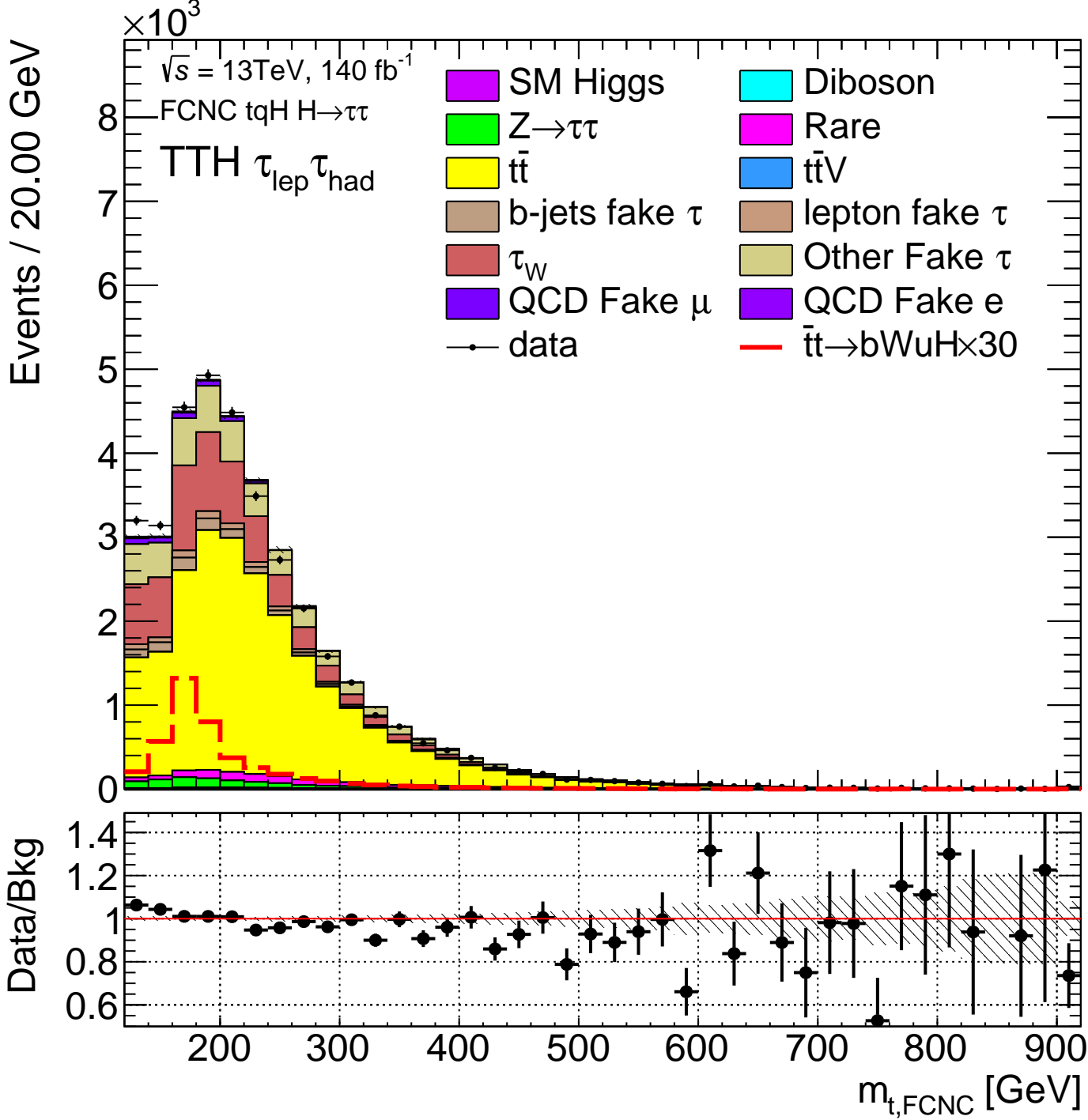
Diboson

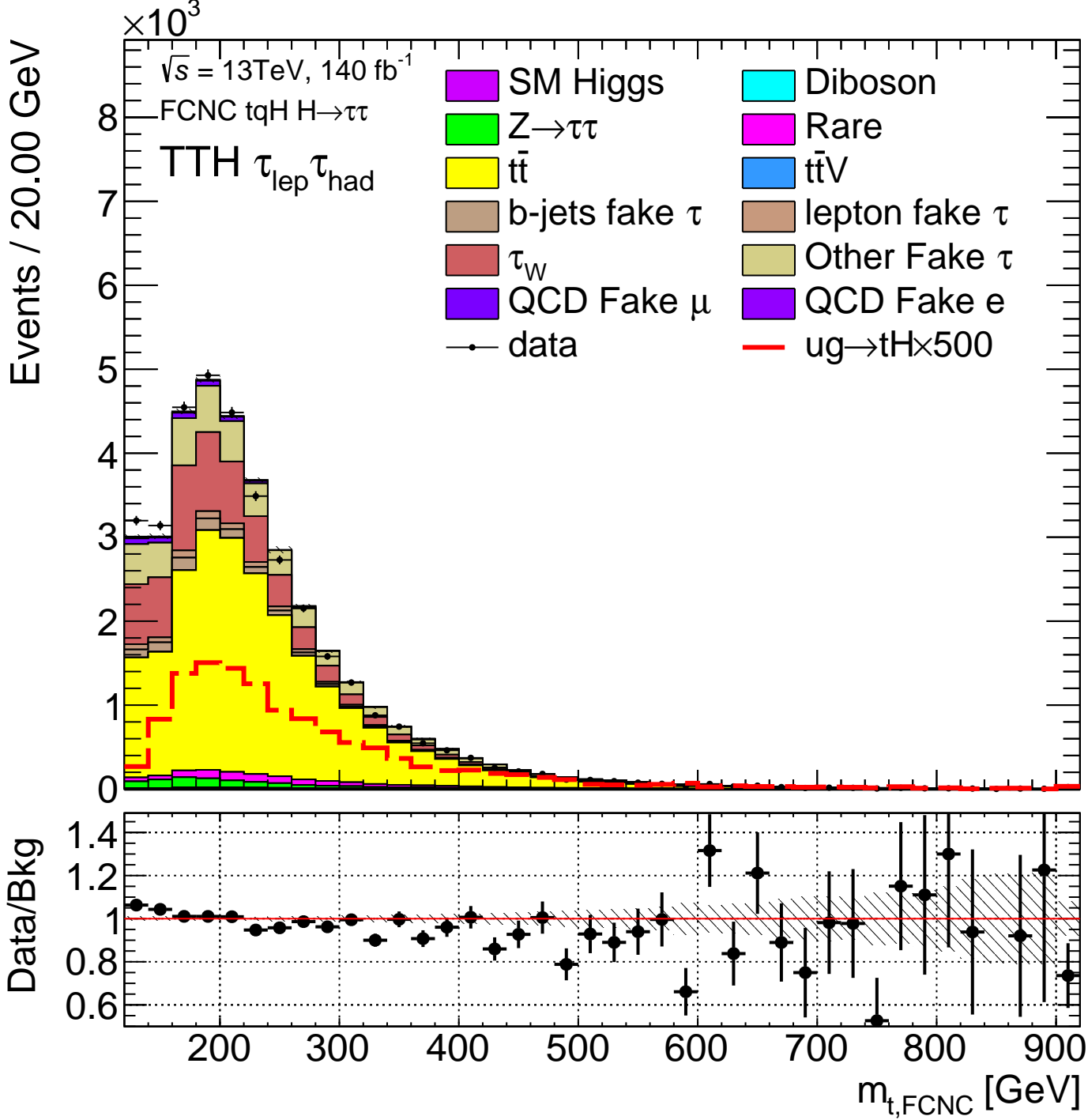
Rare

 $t\bar{t}V$ lepton fake τ Other Fake τ QCD Fake e — tcH merged $\times 30$

Data/Bkg







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QCD Fake e

— tuH merged $\times 30$

Data/Bkg

