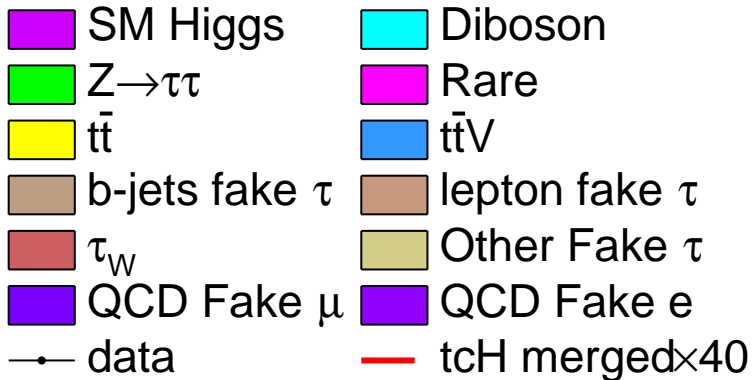


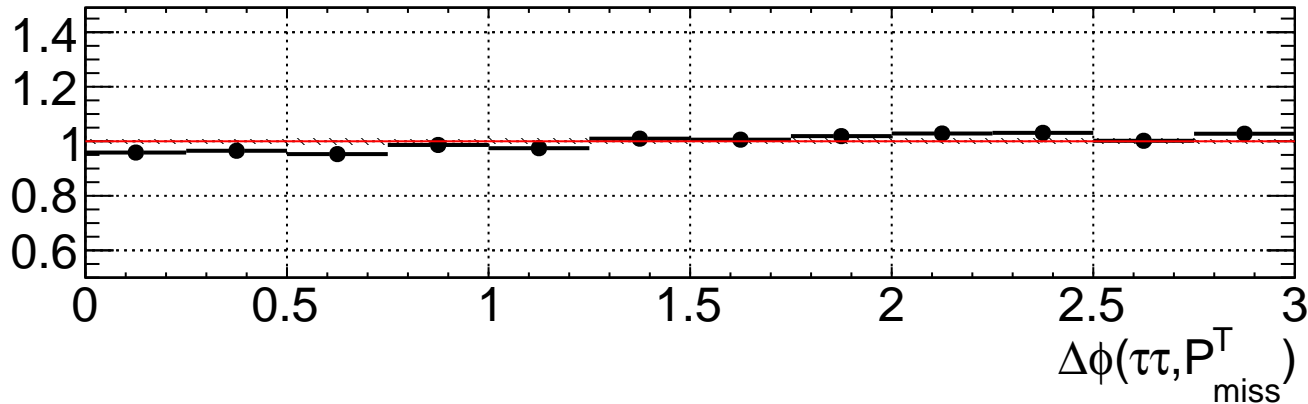
Events / 0.25

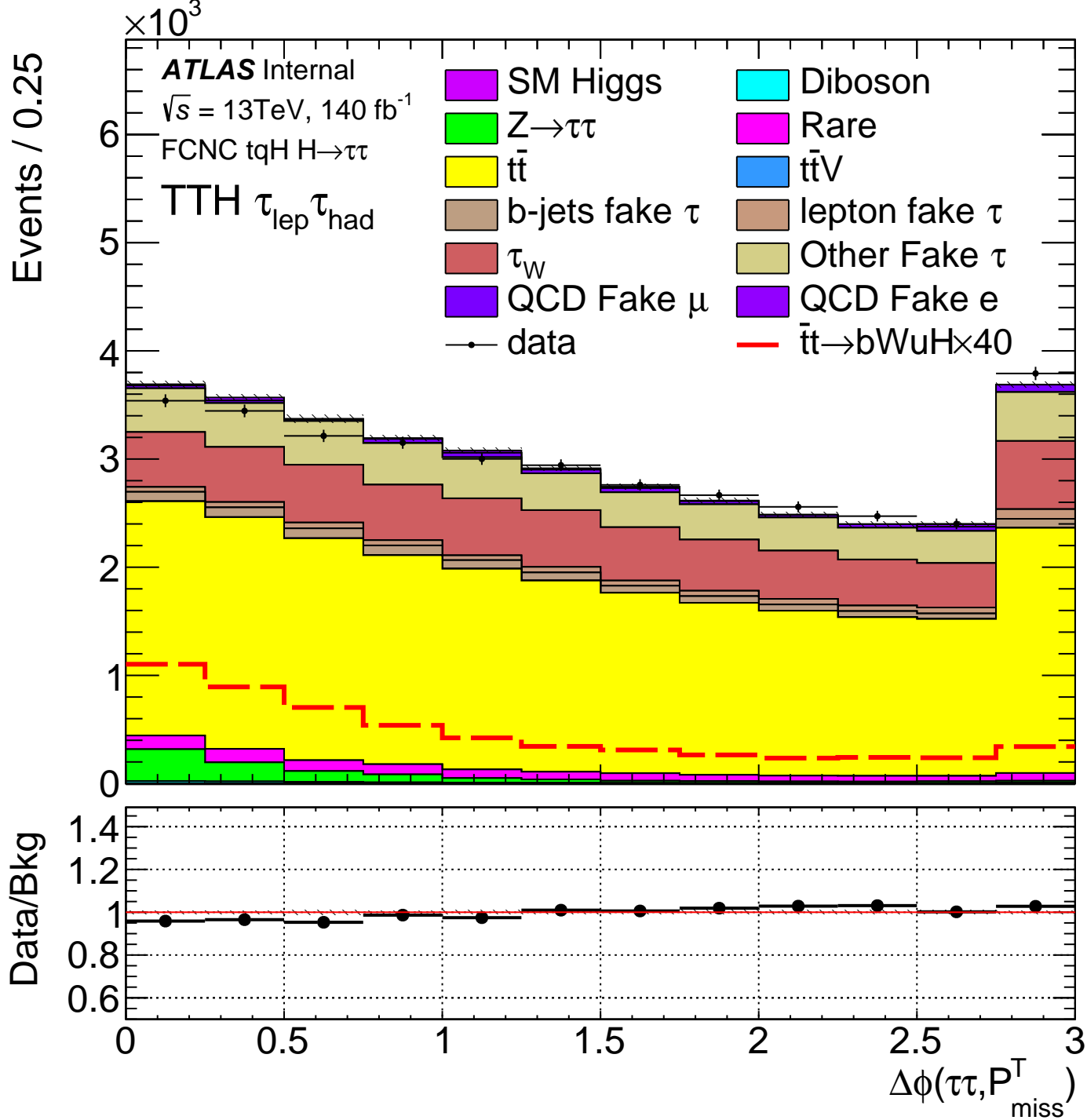
$\times 10^3$

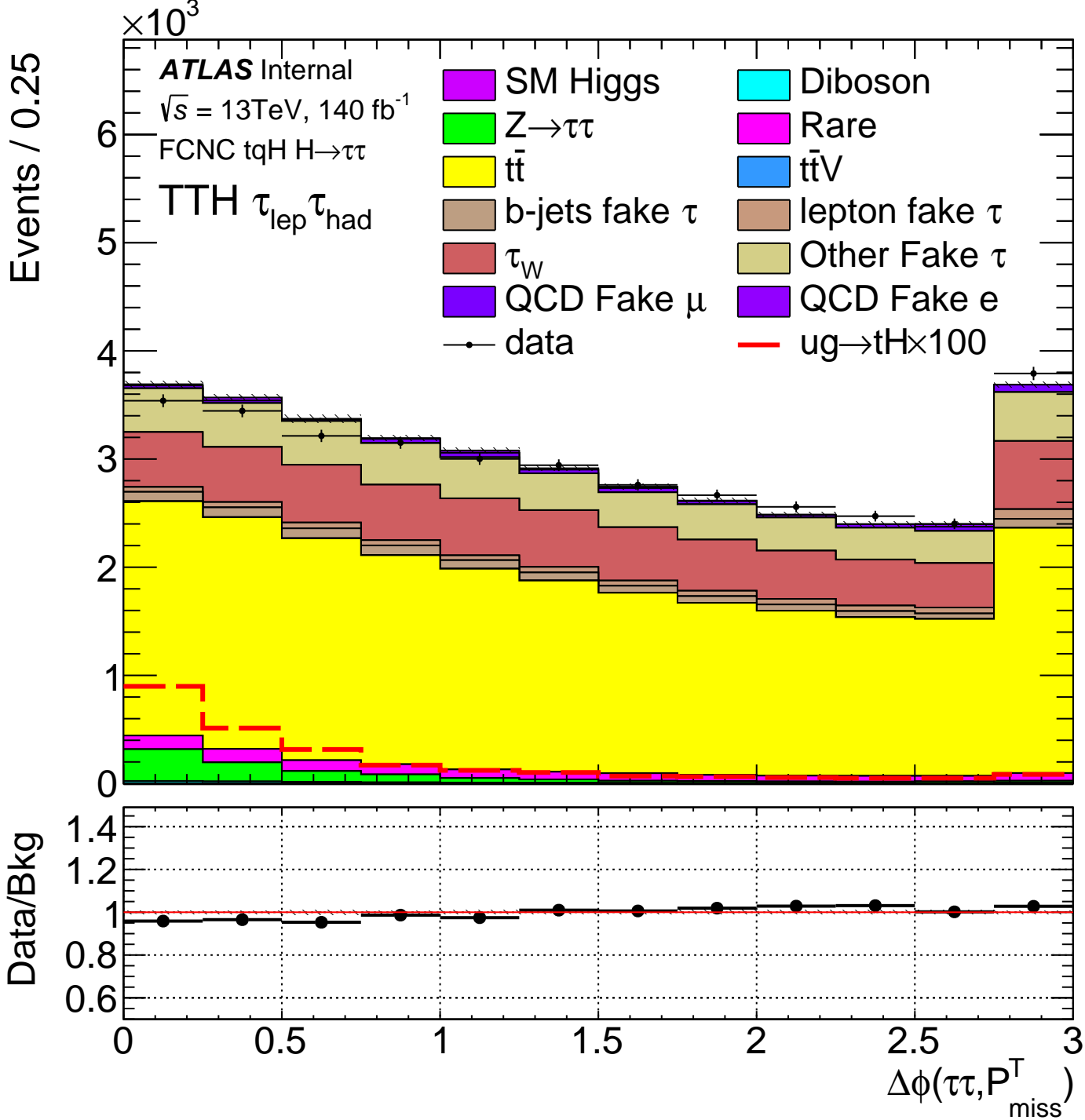
ATLAS Internal
 $\sqrt{s} = 13\text{TeV}, 140\text{fb}^{-1}$
FCNC tqH $H \rightarrow \tau\tau$
TTH $\tau_{\text{lep}}\tau_{\text{had}}$



Data/Bkg







Events / 0.25

 $\times 10^3$

ATLAS Internal
 $\sqrt{s} = 13\text{TeV}, 140\text{fb}^{-1}$
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 — tuH merged $\times 30$

Data/Bkg

