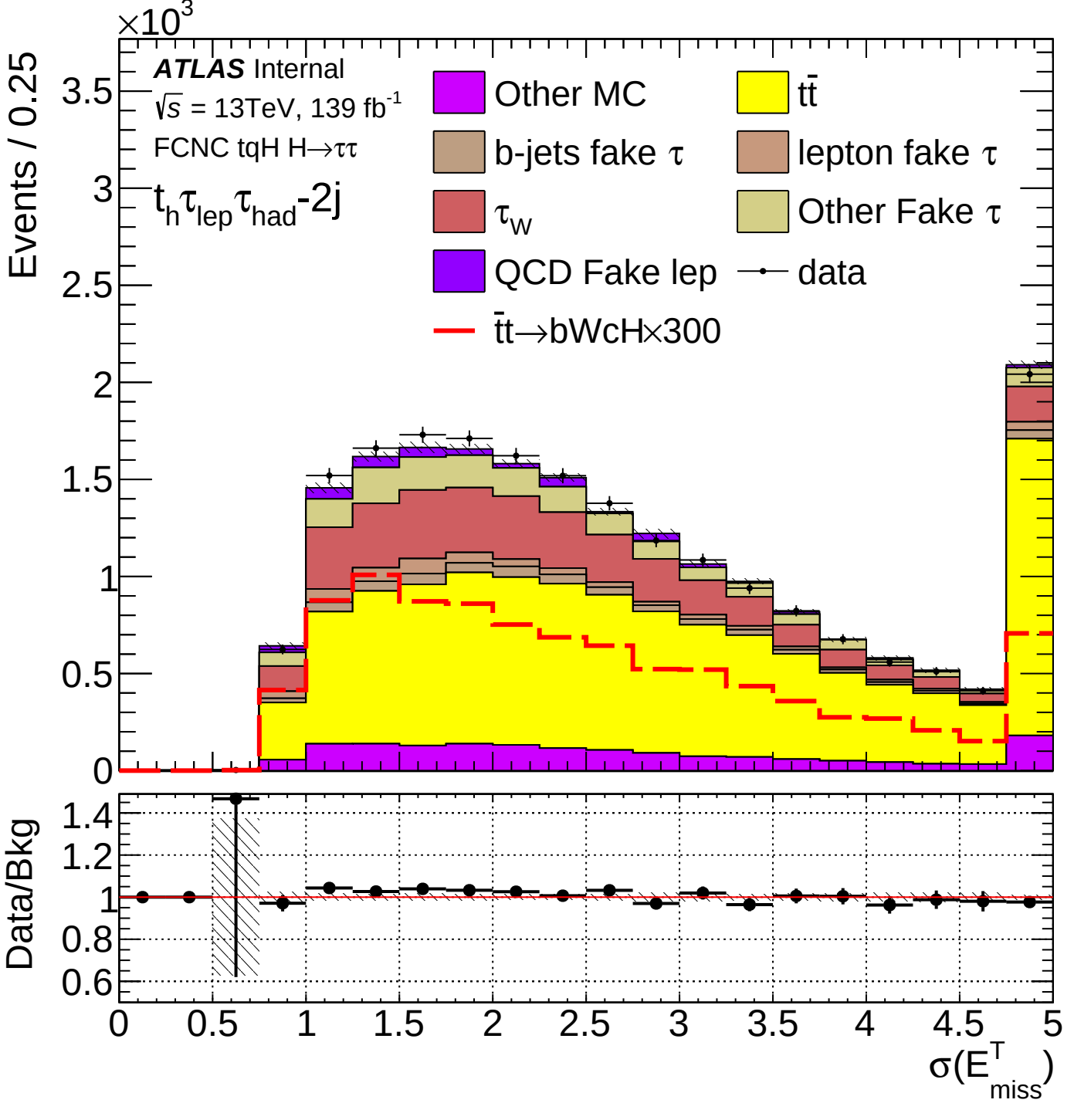
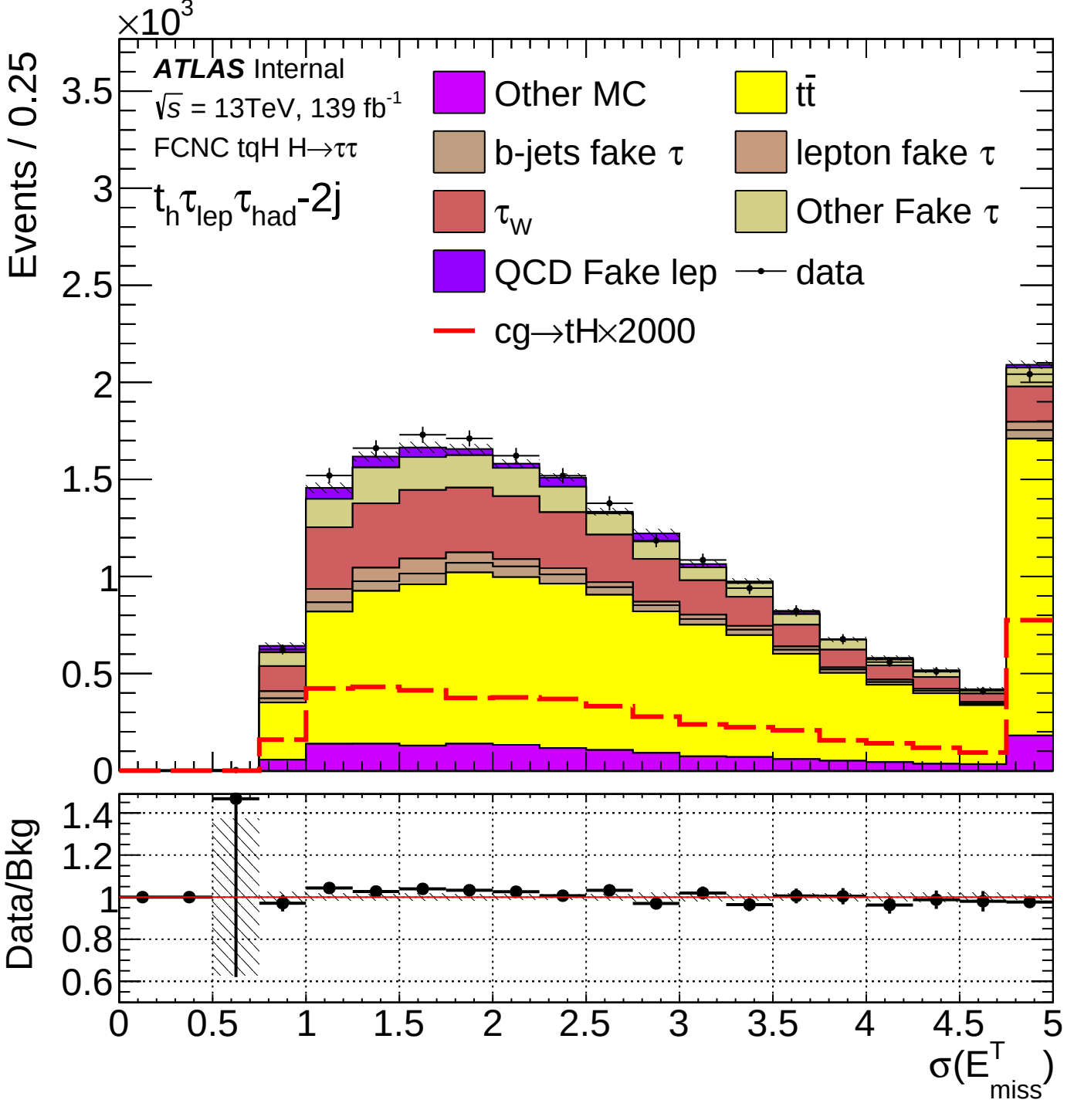
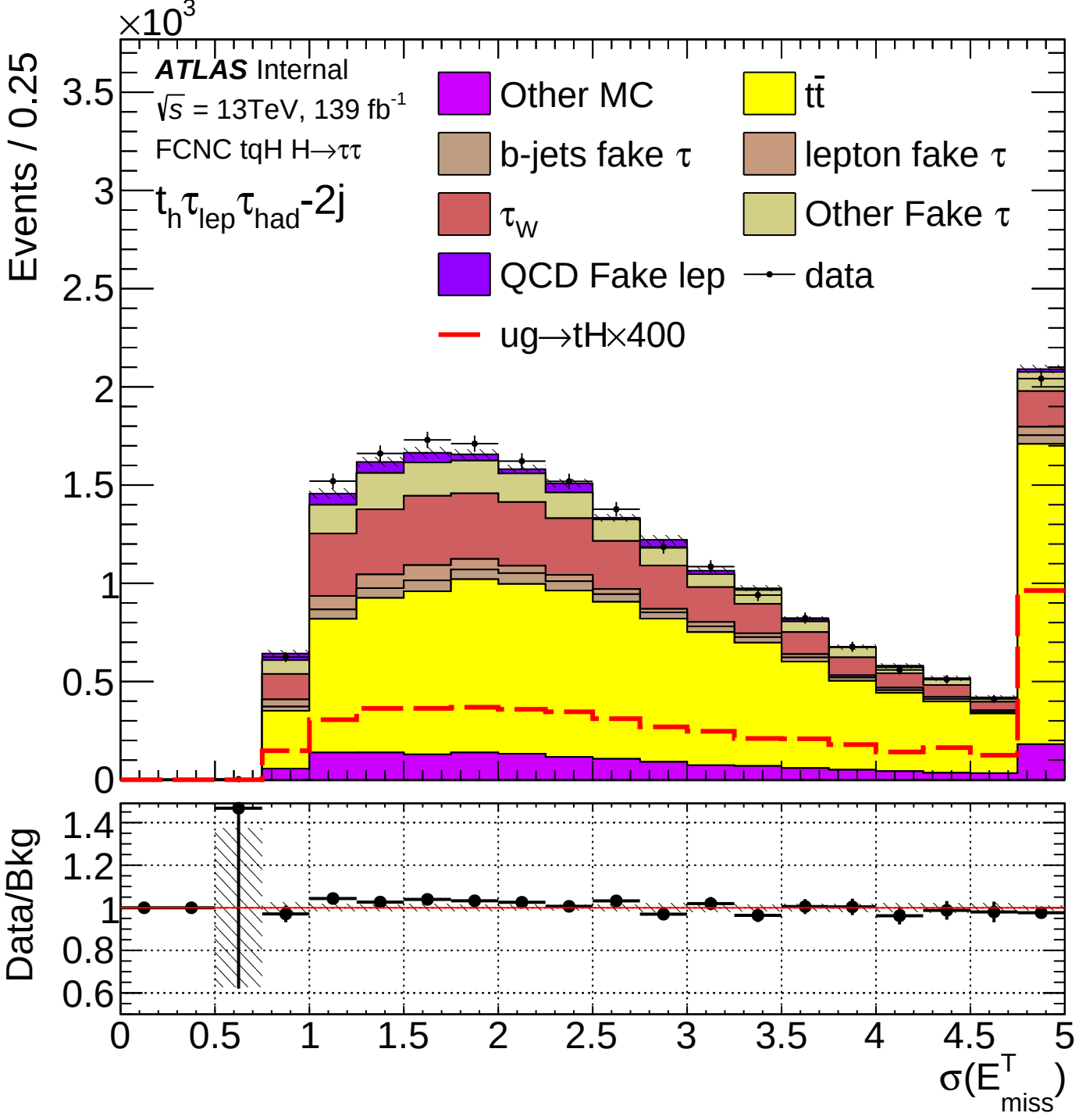
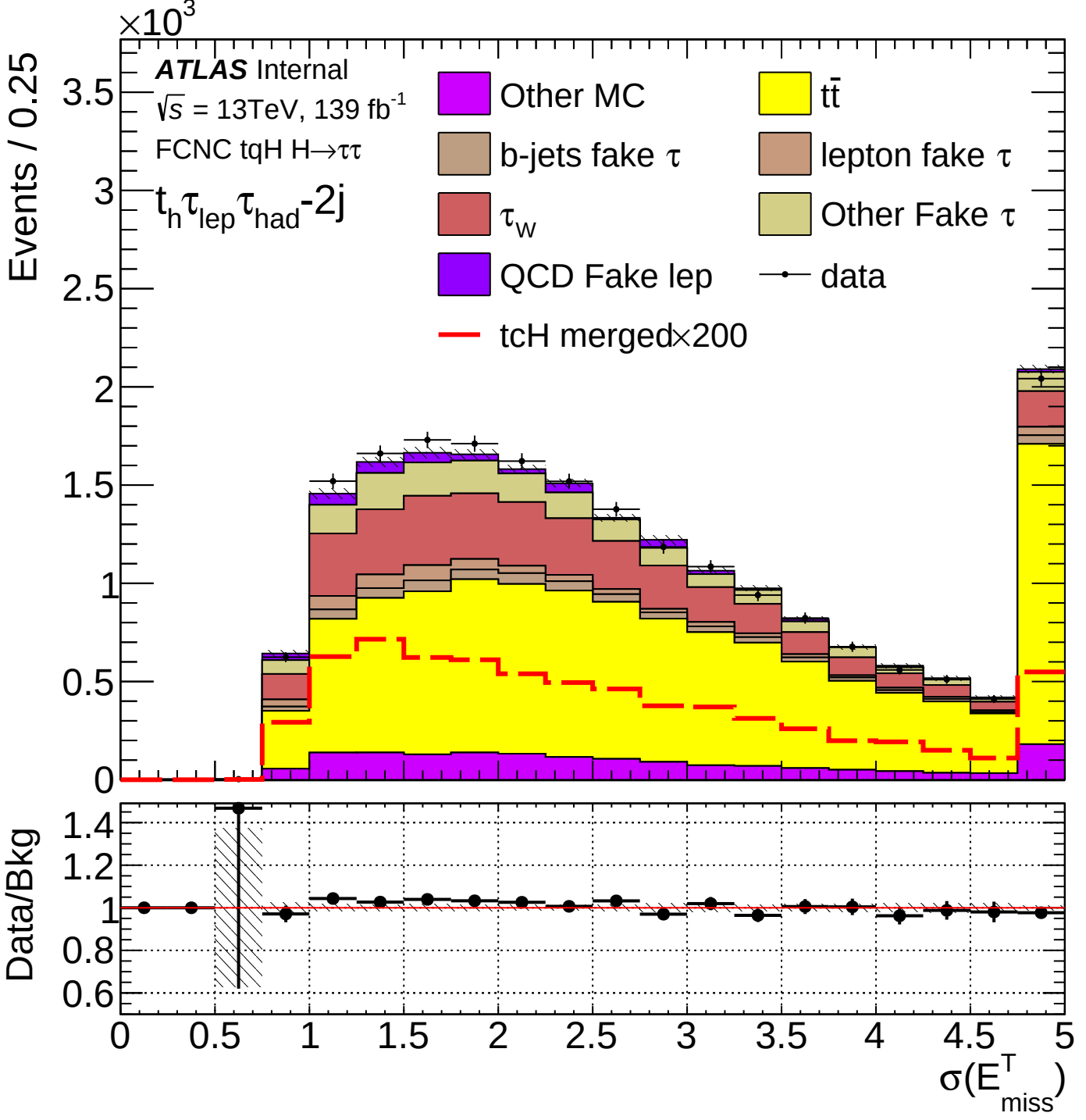
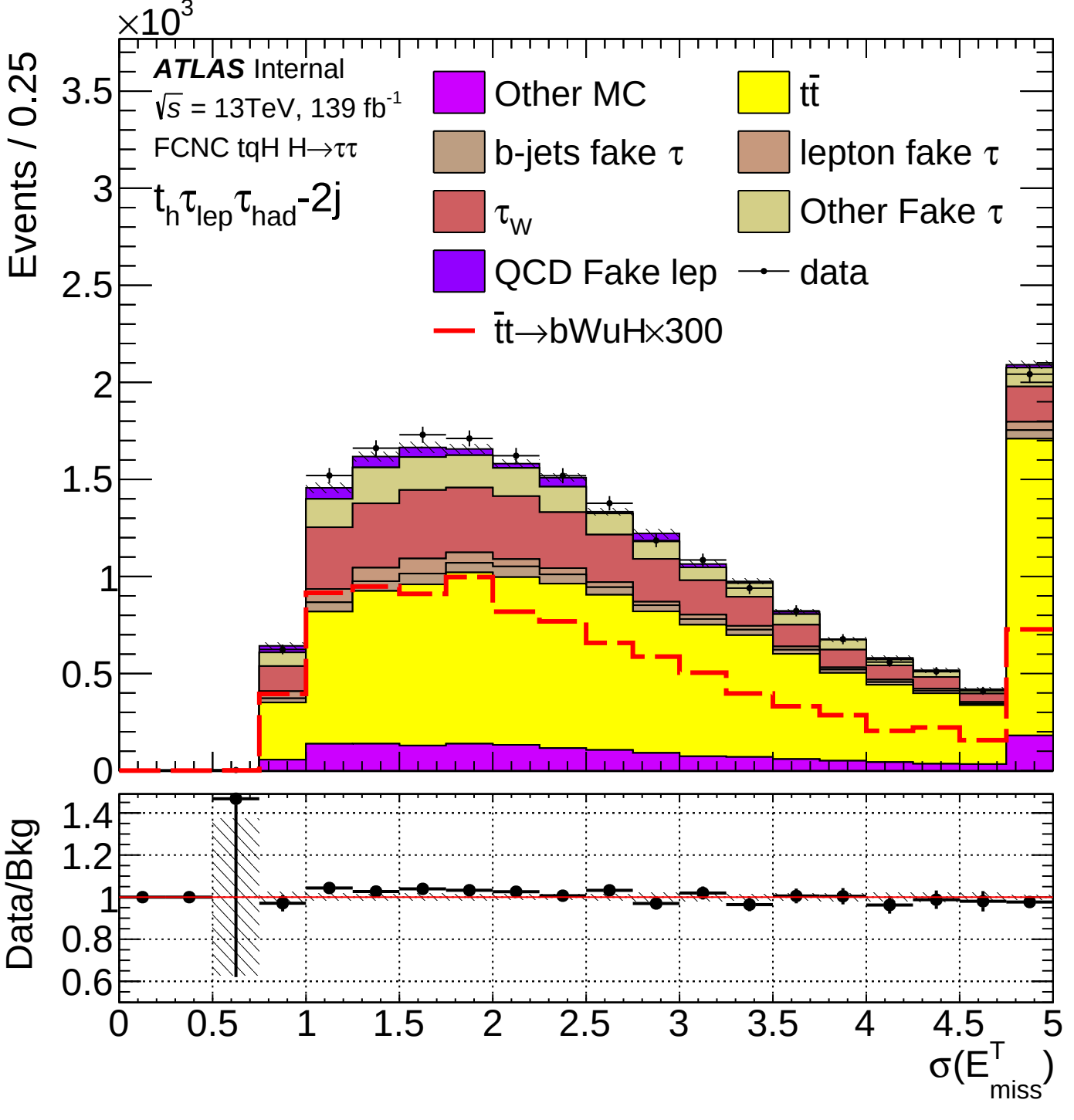
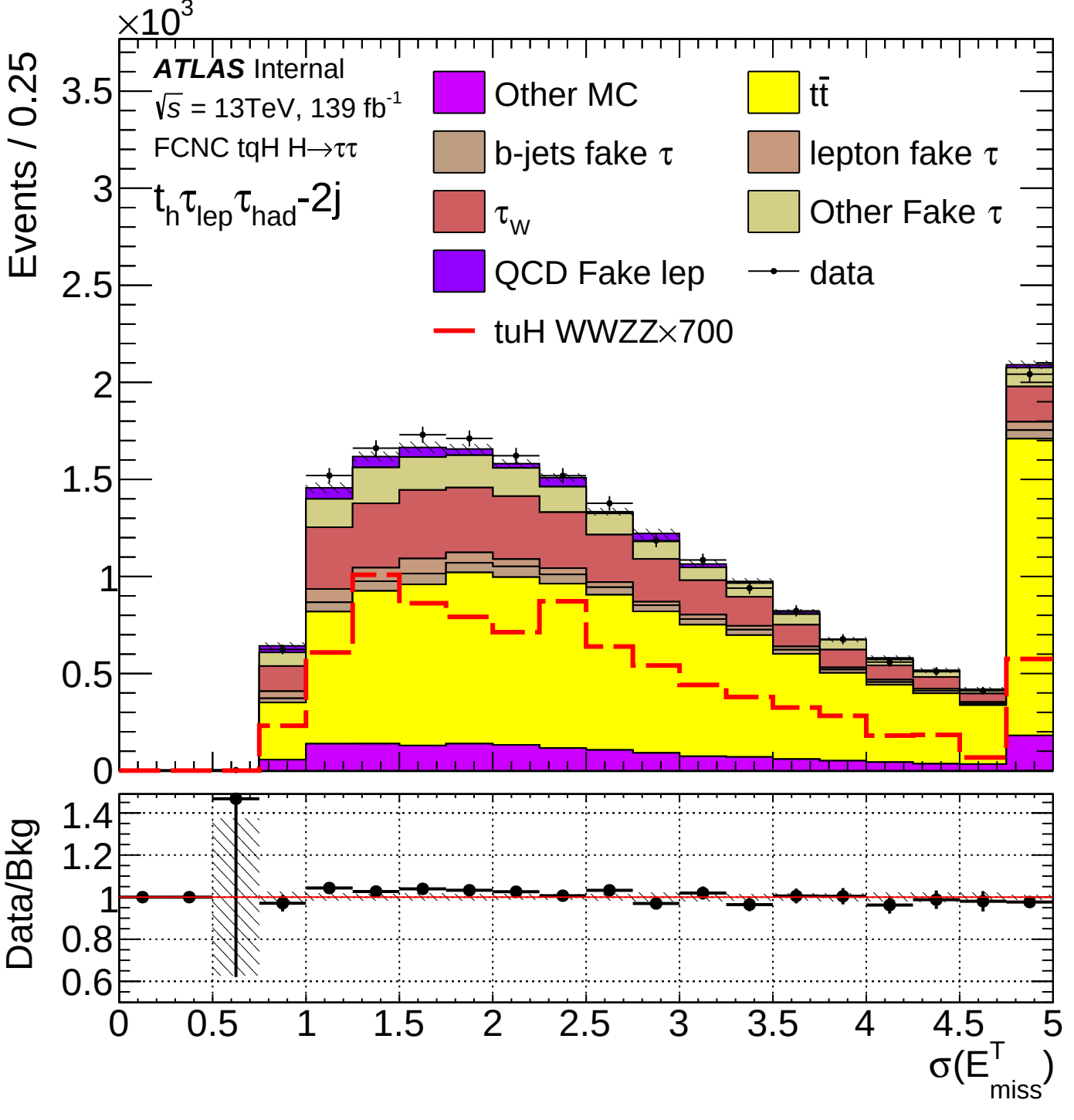

ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
tt̄
b-jets fake τ
lepton fake τ
τW
Other Fake τ
QCD Fake lep
data
t̄t→bWcH×300
×10^3
Events / 0.25
Data/Bkg
σ(E^T_miss)

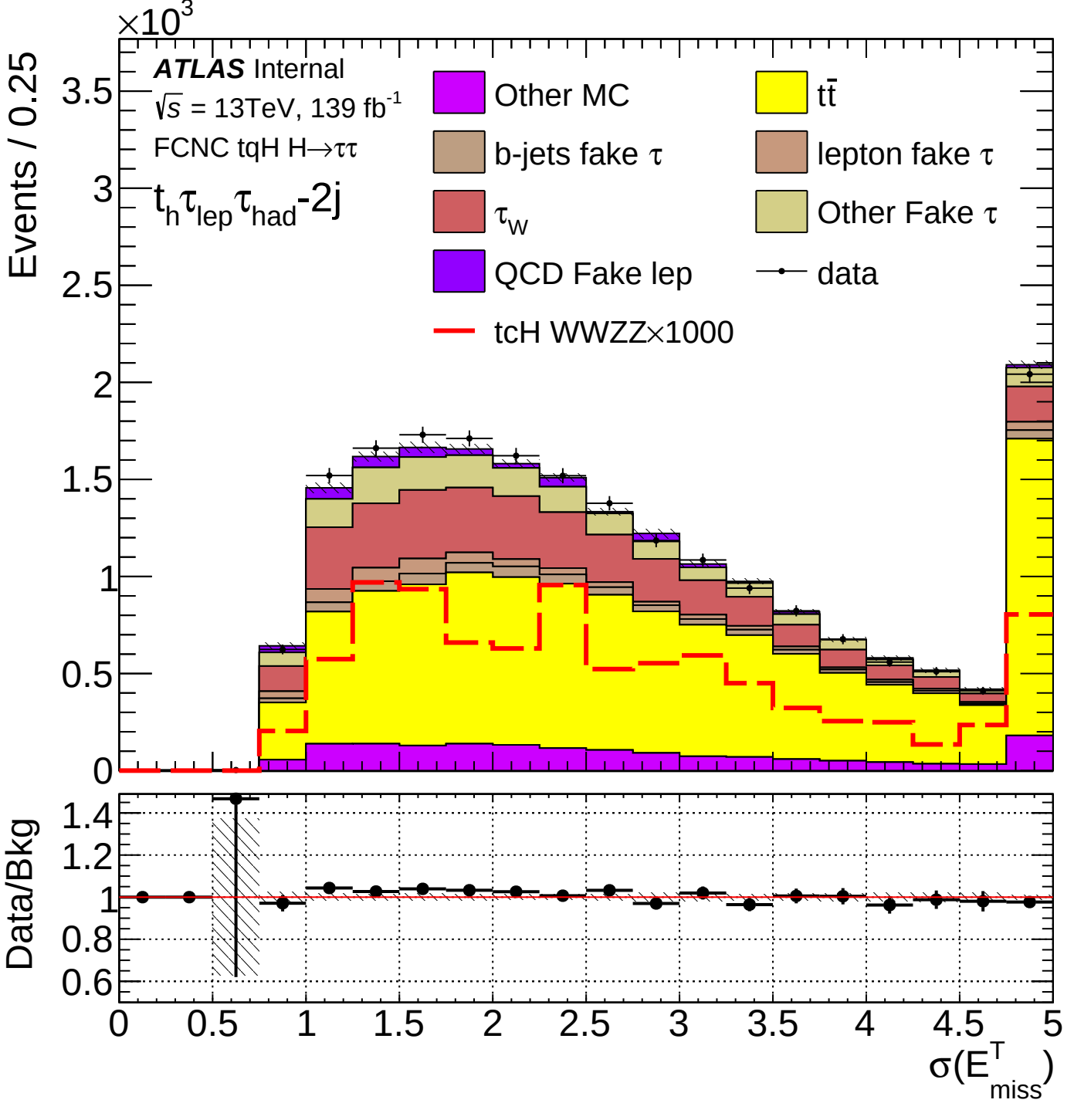

ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
tt̄
b-jets fake τ
lepton fake τ
τW
Other Fake τ
QCD Fake lep
data
cg→tH×2000
×10^3
Events / 0.25
Data/Bkg
σ(E^T_miss)

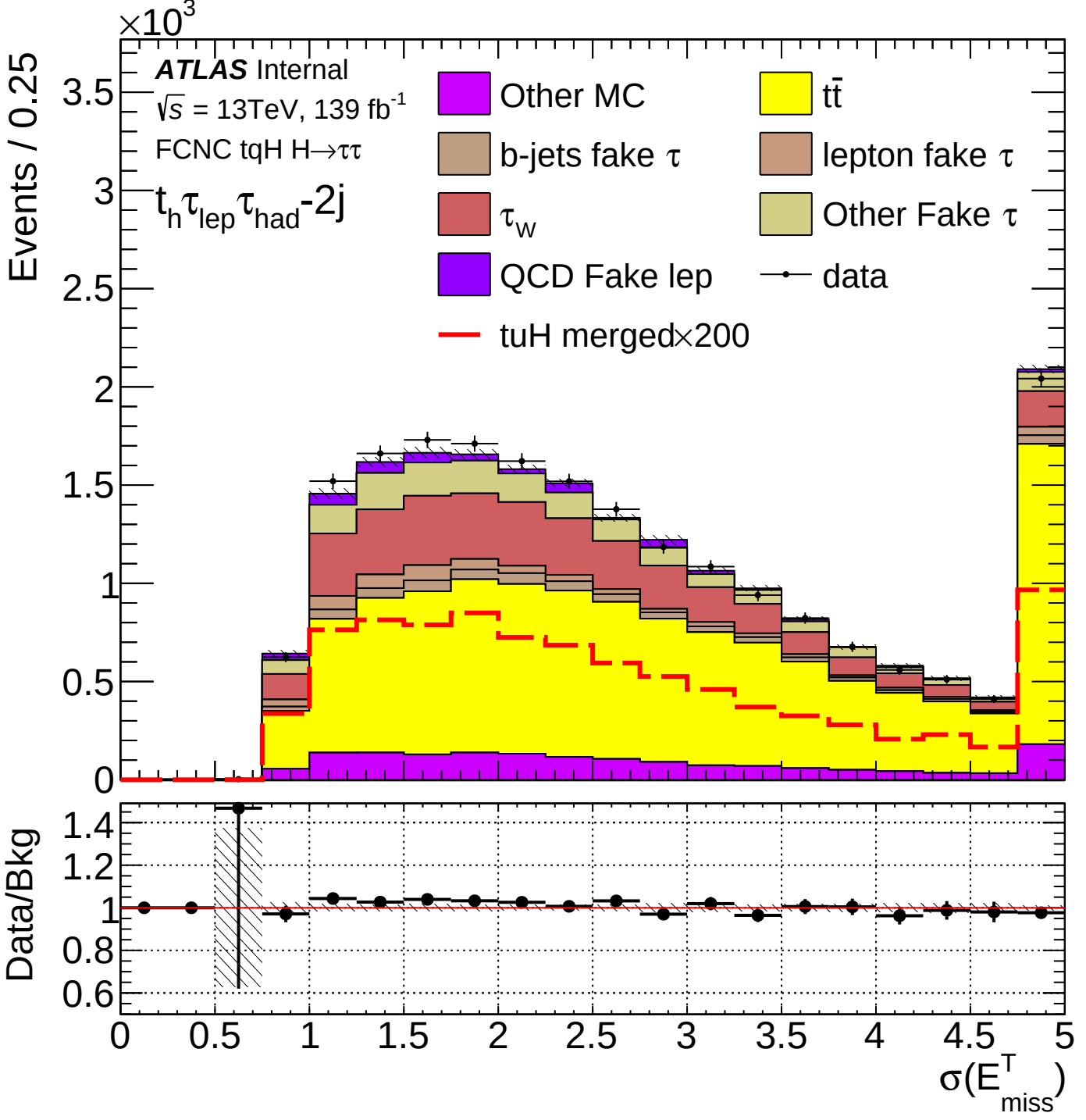

×10^3
ATLAS Internal
√s = 13TeV, 139 fb^-1
FCNC tqH H→ττ
t_h τ_lep τ_had-2j
Other MC
tt̄
b-jets fake τ
lepton fake τ
τ_W
Other Fake τ
QCD Fake lep
data
ug→tH×400
Events / 0.25
Data/Bkg
σ(E^T_miss)

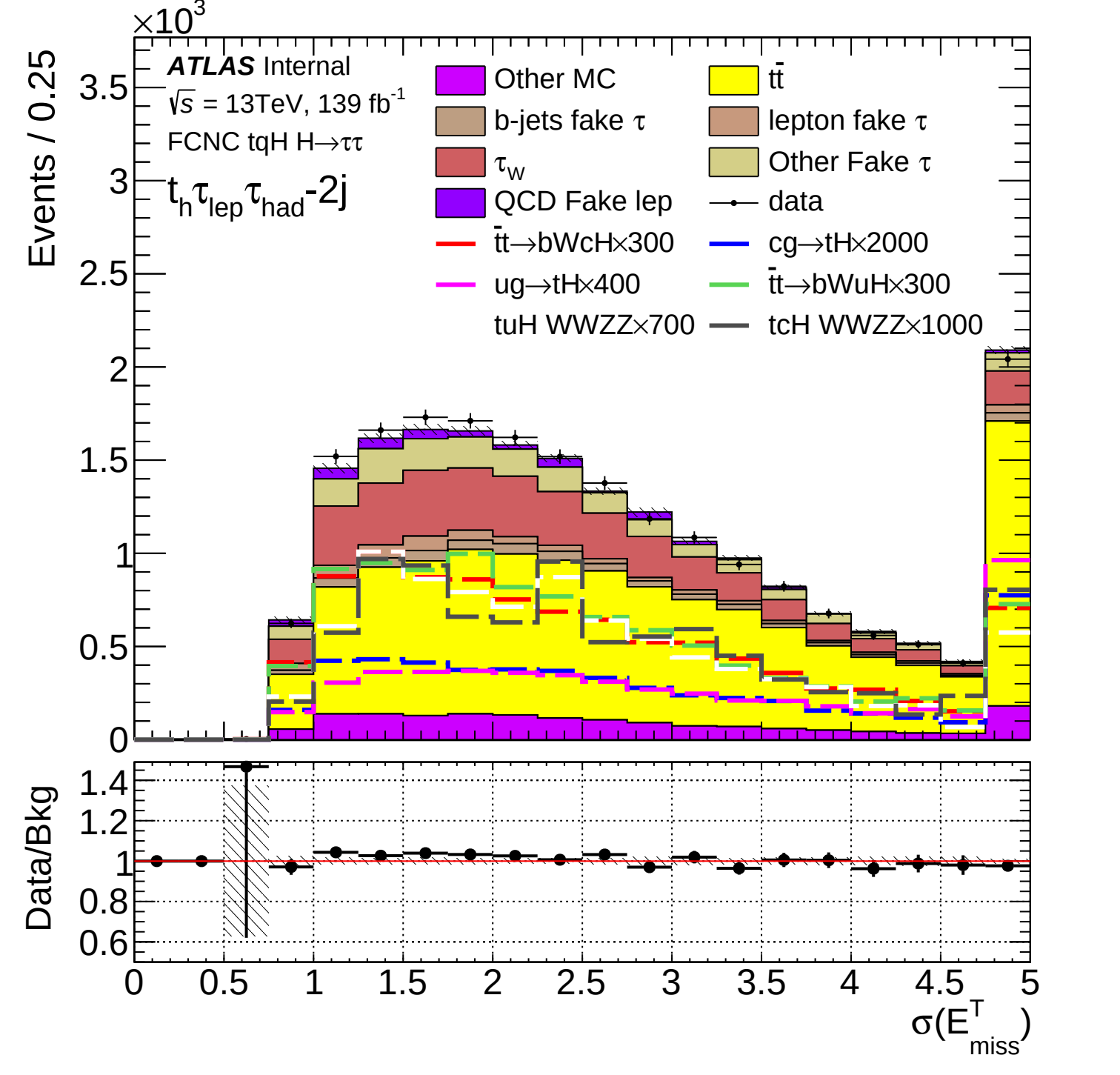

ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
b-jets fake τ
τW
QCD Fake lep
tcH merged×200
tt̄
lepton fake τ
Other Fake τ
data
Events / 0.25
×10^3
Data/Bkg
σ(E^T_miss)


ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
b-jets fake τ
τW
QCD Fake lep
tt̄
lepton fake τ
Other Fake τ
data
t̄t→bWuH×300
×10^3
Events / 0.25
Data/Bkg
σ(E^T_miss)


×10^3
ATLAS Internal
√s = 13TeV, 139 fb^-1
FCNC tqH H→ττ
t_h τ_lep τ_had-2j
Other MC
b-jets fake τ
τ_W
QCD Fake lep
tuH WWZZ×700
tt̄
lepton fake τ
Other Fake τ
data
Events / 0.25
Data/Bkg
σ(E^T_miss)


ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
b-jets fake τ
τW
QCD Fake lep
tcH WWZZ×1000
tt̄
lepton fake τ
Other Fake τ
data
Events / 0.25
×10^3
Data/Bkg
σ(E^T_miss)


×10^3
ATLAS Internal
√s = 13TeV, 139 fb^-1
FCNC tqH H→ττ
t_h τ_lep τ_had-2j
Other MC
b-jets fake τ
τ_W
QCD Fake lep
tt̄
lepton fake τ
Other Fake τ
data
tuH merged×200
Events / 0.25
Data/Bkg
σ(E^T_miss)


ATLAS Internal
√s = 13TeV, 139 fb-1
FCNC tqH H→ττ
th τlep τhad-2j
Other MC
b-jets fake τ
τw
QCD Fake lep
tt̄→bWcH×300
ug→tH×400
tuH WWZZ×700
tt̄
lepton fake τ
Other Fake τ
data
cg→tH×2000
tt̄→bWuH×300
tcH WWZZ×1000
Events / 0.25
×10^3
Data/Bkg
σ(E^T_miss)