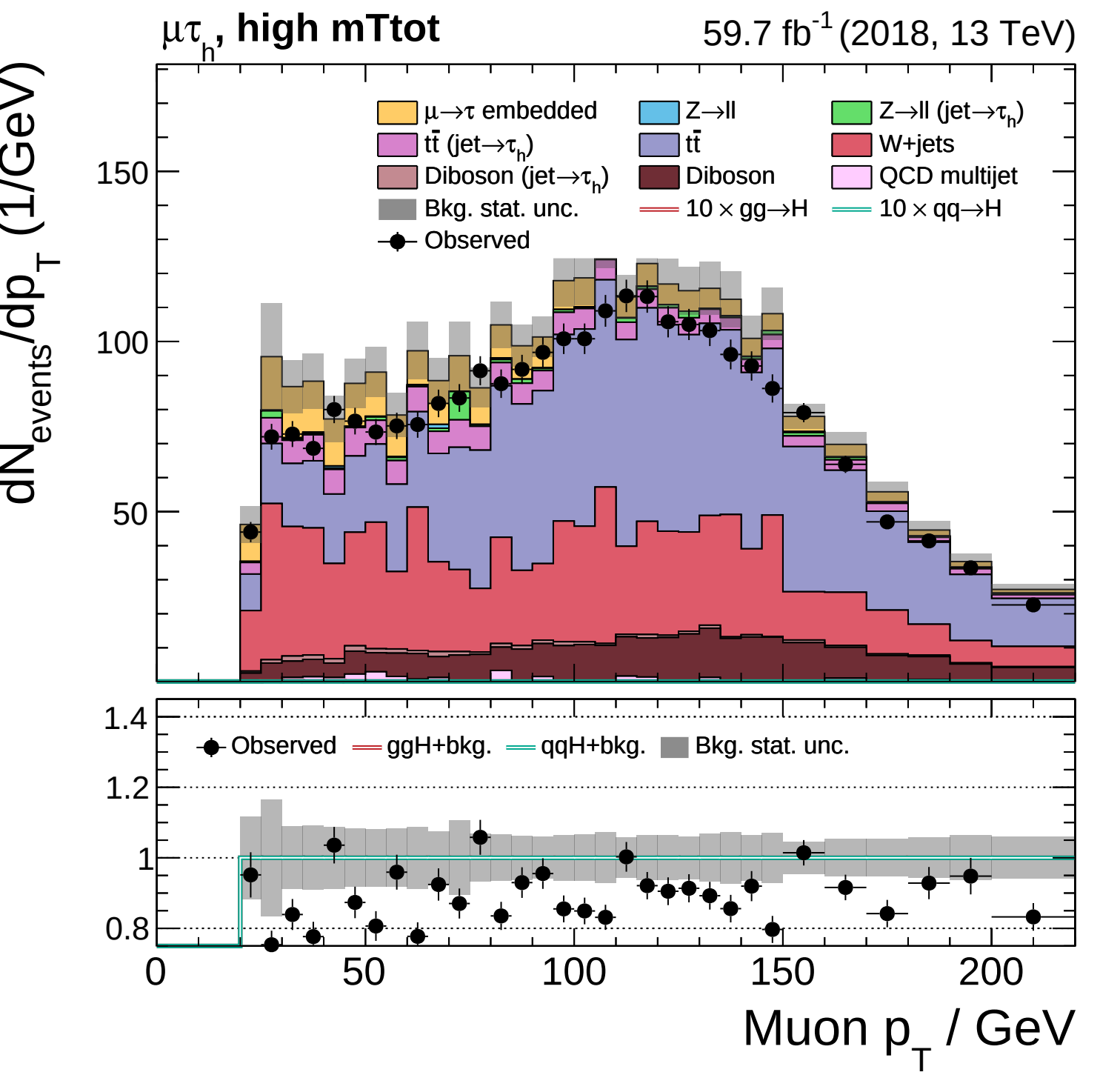
μτh, high mTtot
59.7 fb-1 (2018, 13 TeV)
μ→τ embedded
Z→ll
Z→ll (jet→τh)
tt̄ (jet→τh)
tt̄
W+jets
Diboson (jet→τh)
Diboson
QCD multijet
Bkg. stat. unc.
10 × gg→H
10 × qq→H
Observed
dNevents/dpT (1/GeV)
150
100
50
Observed
ggH+bkg.
qqH+bkg.
Bkg. stat. unc.
1.4
1.2
1
0.8
0
50
100
150
200
Muon pT / GeV