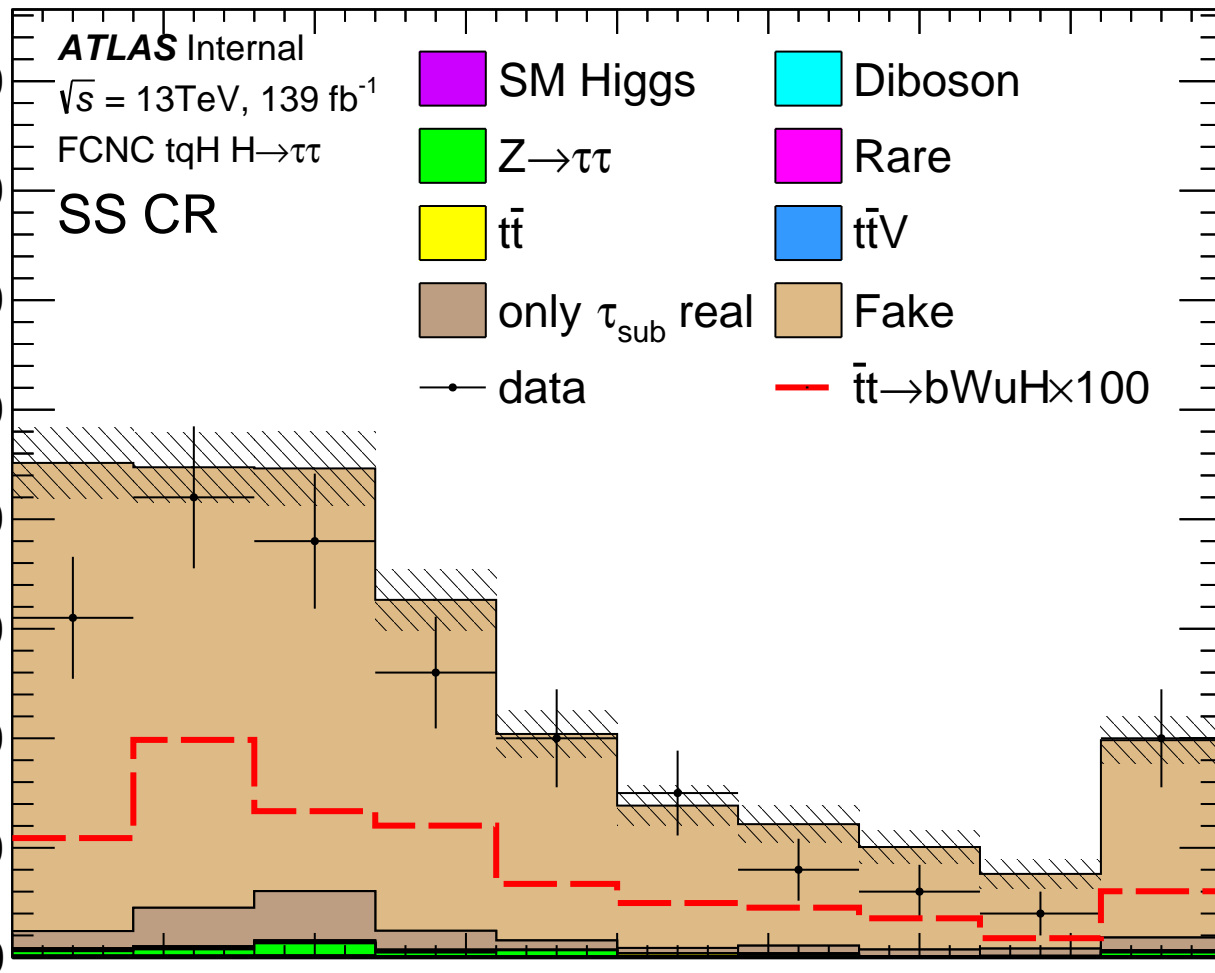
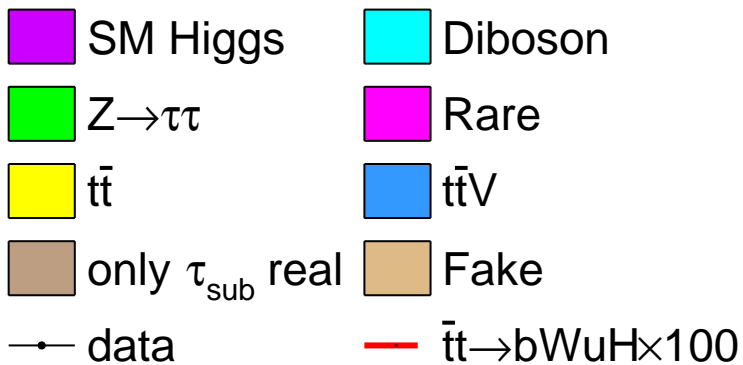
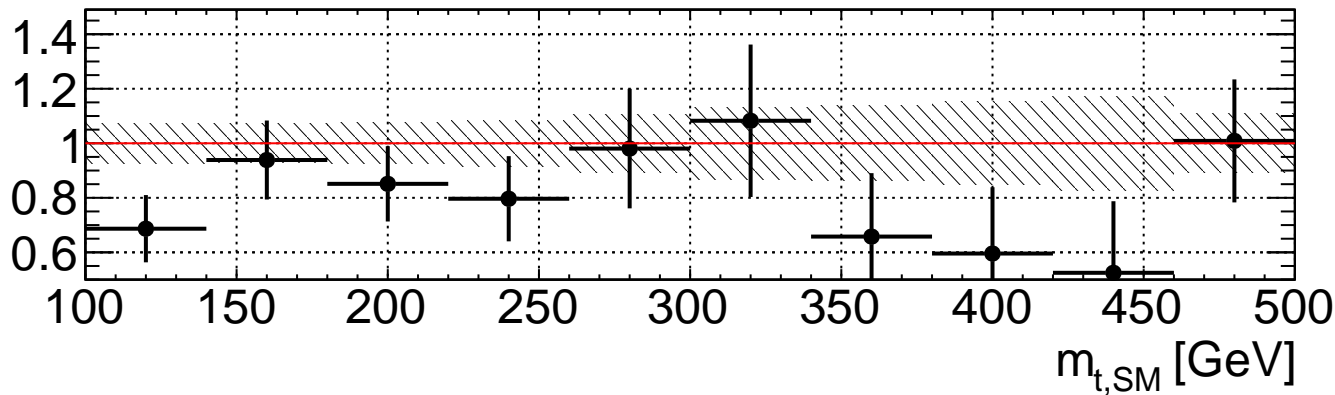


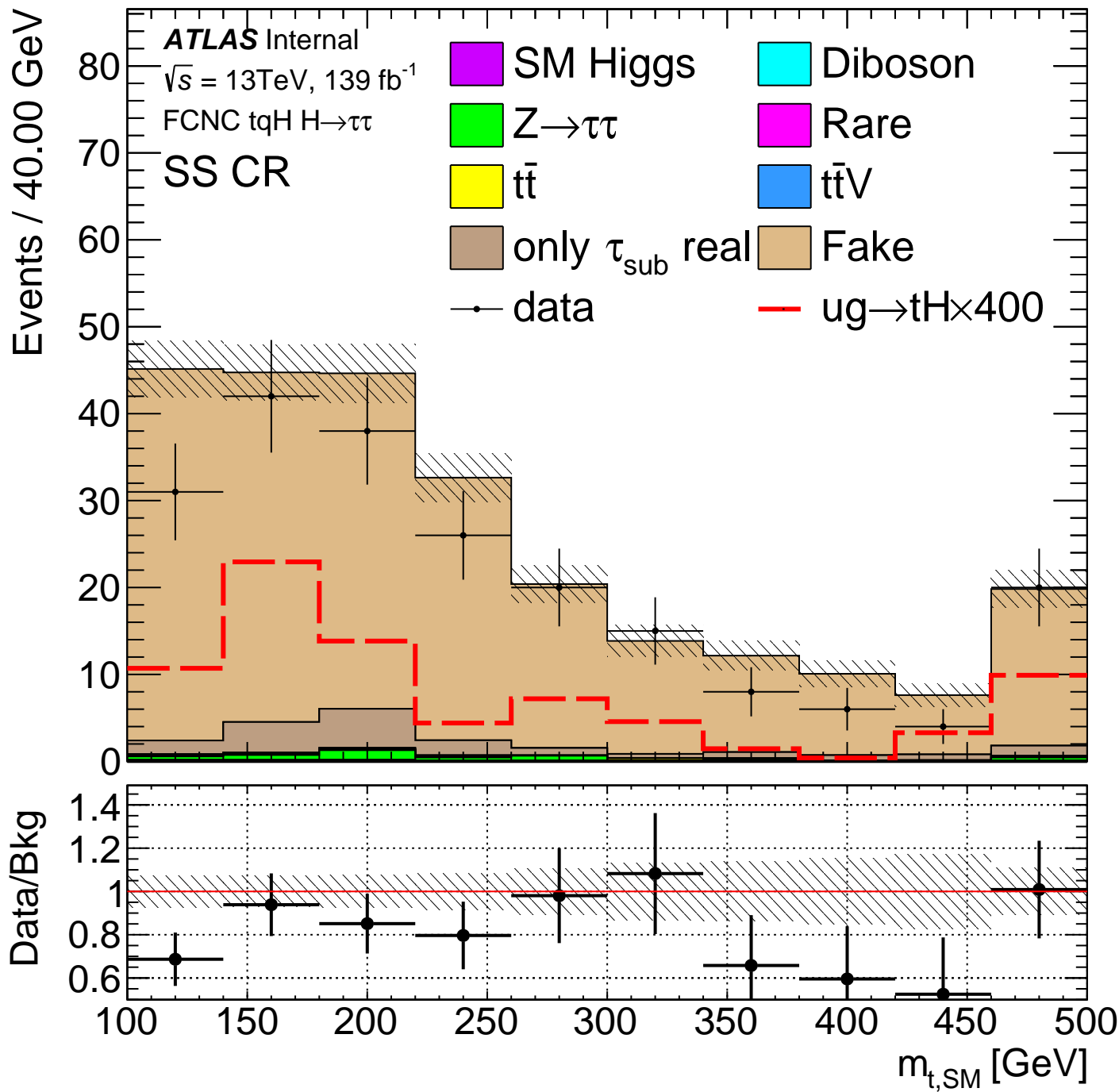
Events / 40.00 GeV

ATLAS Internal
 $\sqrt{s} = 13\text{TeV}, 139\text{ fb}^{-1}$
 FCNC tqH $H \rightarrow \tau\tau$
 SS CR



Data/Bkg





Events / 40.00 GeV

ATLAS Internal
 $\sqrt{s} = 13\text{TeV}, 139\text{ fb}^{-1}$
FCNC tqH $H \rightarrow \tau\tau$
SS CR

SM Higgs

$Z \rightarrow \tau\tau$

$t\bar{t}$

only τ_{sub} real

data

Diboson

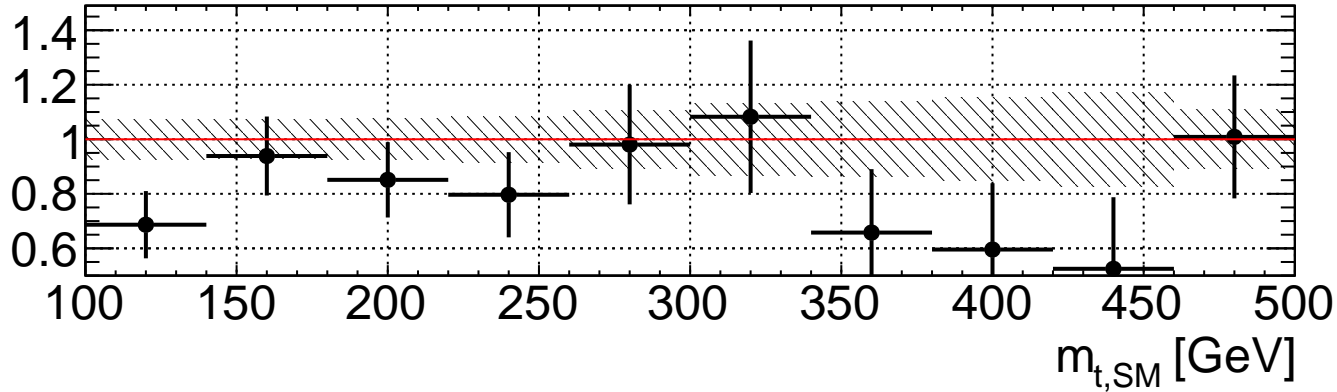
Rare

$t\bar{t}V$

Fake

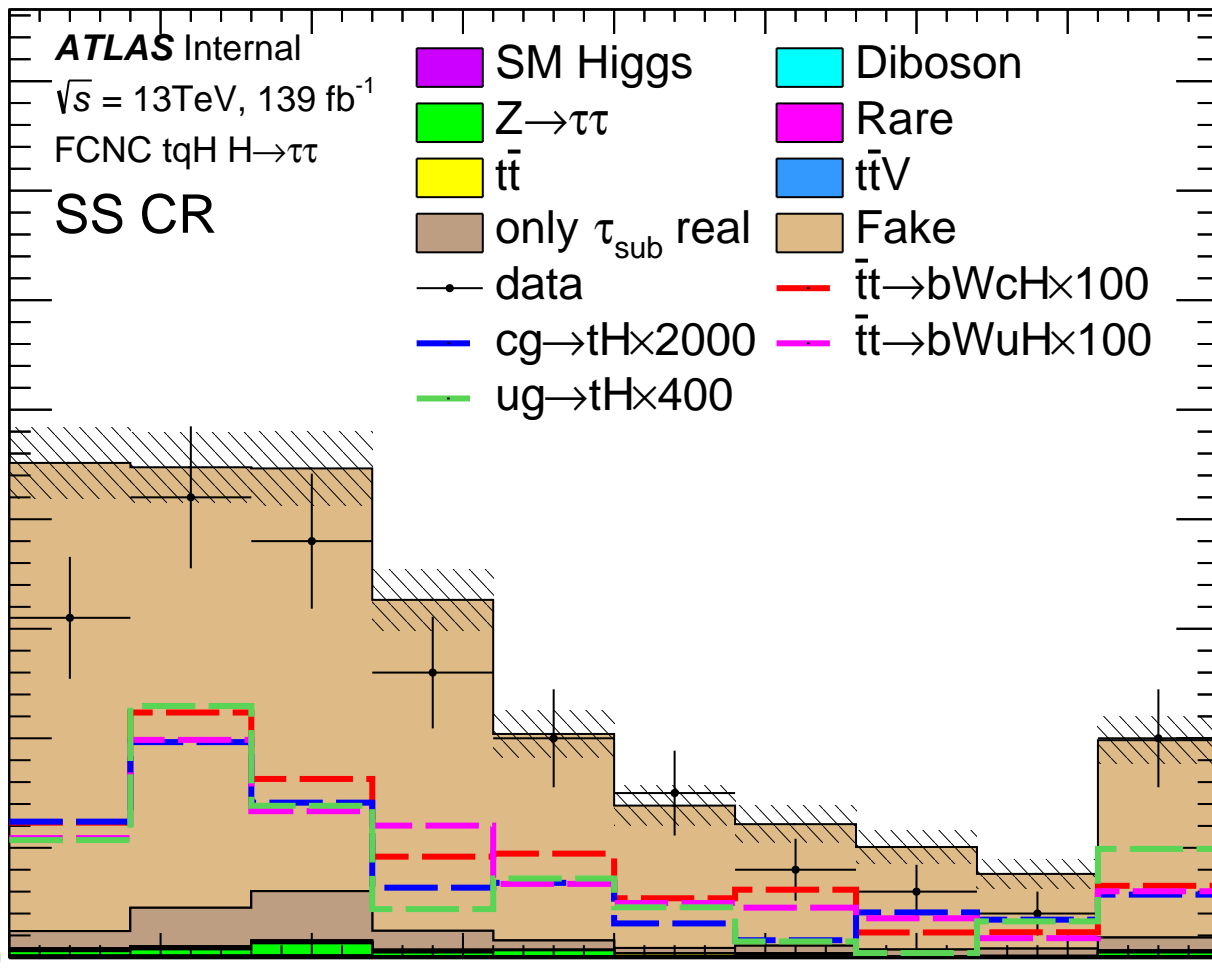
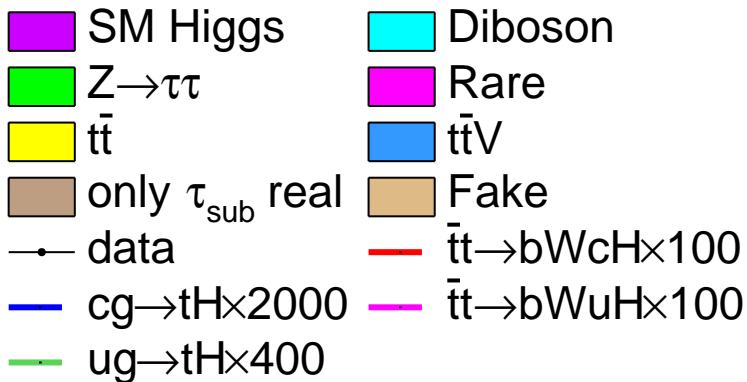
tuH merged $\times 90$

Data/Bkg



Events / 40.00 GeV

ATLAS Internal
 $\sqrt{s} = 13\text{TeV}, 139\text{ fb}^{-1}$
 FCNC tqH $H \rightarrow \tau\tau$
SS CR



Data/Bkg

