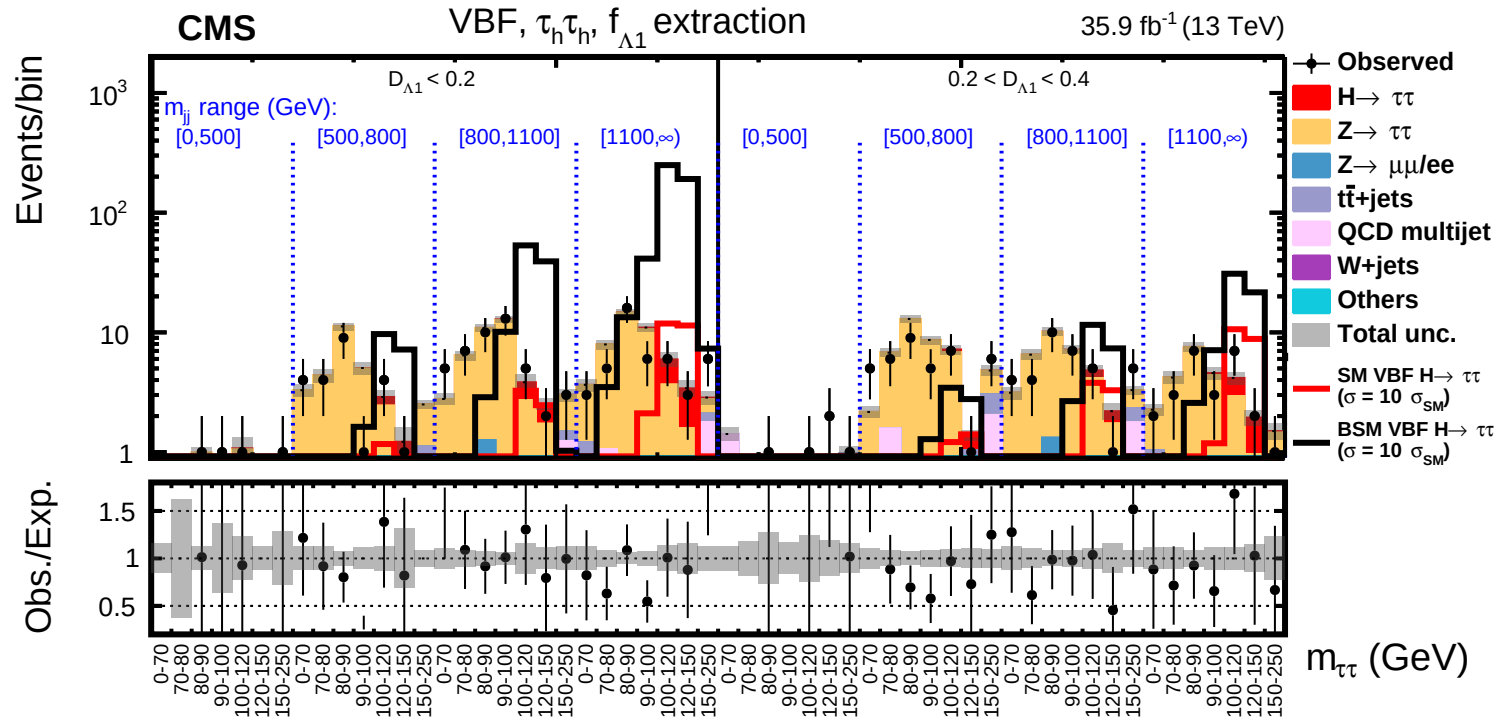
CMS
VBF, $\tau_h\tau_h$, $f_{\Lambda 1}$ extraction
35.9 fb^{-1} (13 TeV)
Events/bin
$D_{\Lambda 1} < 0.2$
$0.2 < D_{\Lambda 1} < 0.4$
m_{jj} range (GeV):
[0,500]
[500,800]
[800,1100]
[1100,∞)
Observed
H→ ττ
Z→ ττ
Z→ μμ/ee
tt̄+jets
QCD multijet
W+jets
Others
Total unc.
SM VBF H→ ττ (σ = 10 σ_{SM})
BSM VBF H→ ττ (σ = 10 σ_{SM})
Obs./Exp.
$m_{\tau\tau}$ (GeV)