

CMS Preliminary

138 fb⁻¹ (13 TeV)

Events / 6 GeV

$\tau\tau b\bar{b}$ final state
 $\mu\tau_h$, 1 b-tag (SR3)

Observed

jet $\rightarrow\tau_h$

Other

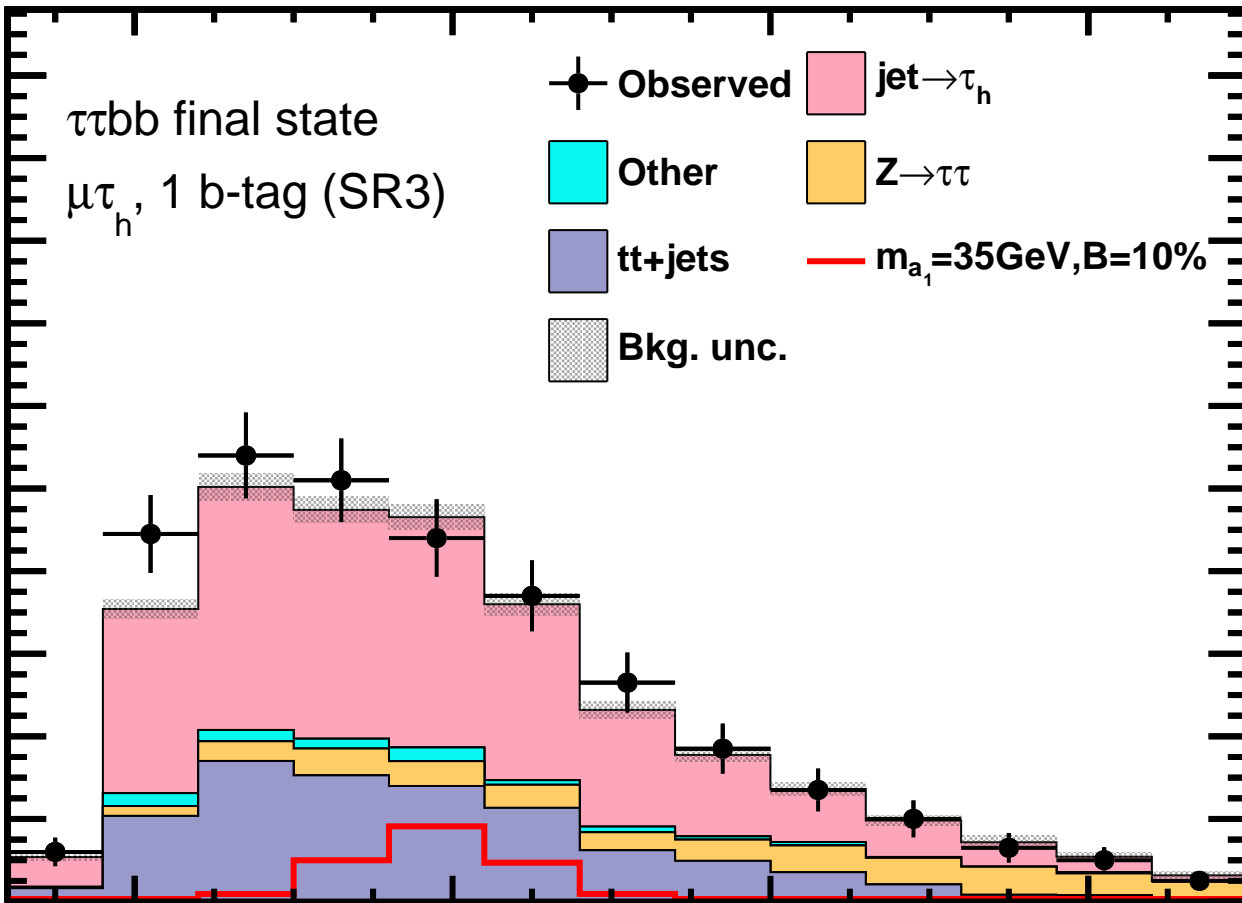
Z $\rightarrow\tau\tau$

tt+jets

$m_{a_1}=35\text{GeV}, B=10\%$

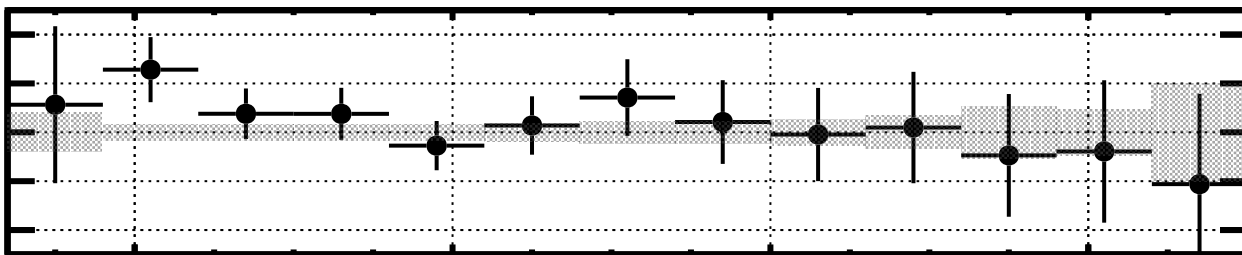
Bkg. unc.

200
180
160
140
120
100
80
60
40
20
0



Obs./Exp.

1.4
1.2
1.0
0.8
0.6



20

40

60

80

$m_{\tau\tau}$ (GeV)