

CMS**2.3 fb⁻¹ (13 TeV)****Events / 10 GeV** **$\tau_\mu\tau_h$
2 b jet**10²

10

● Observed

■ Z/ γ^* $\rightarrow \tau\tau$ ■ Z/ γ^* $\rightarrow \mu\mu$ ■ Misidentified τ_h

■ Electroweak

■ $t\bar{t}$

■ SM H(125 GeV)

■ Uncertainty

**Data
Expectation**

1.5

1

0.5

50

100

150

200

250

 $m_{\tau\tau}$ [GeV]