

CMS**2.3 fb⁻¹ (13 TeV)****Events / 20 GeV** $\tau_\mu\tau_\mu$ **1 b jet**

● Observed

■ Z/ γ^* $\rightarrow \tau\tau$ ■ Z/ γ^* $\rightarrow \mu\mu$ ■ $t\bar{t}$

■ Electroweak

■ Multijet

■ SM H(125 GeV)

■ Uncertainty

10⁴10³10²

10

1

Data
Expectation

1.5

1

0.5

50

100

150

200

250

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