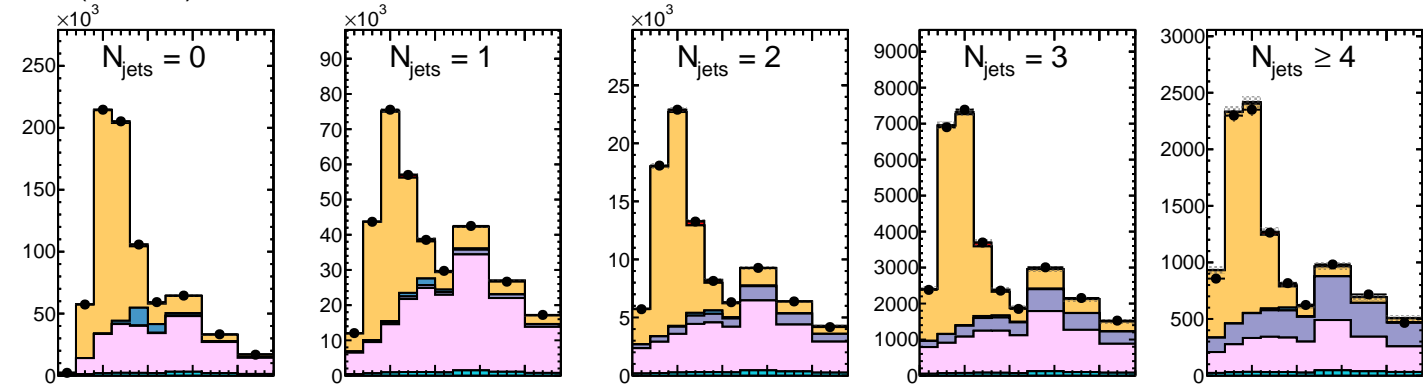


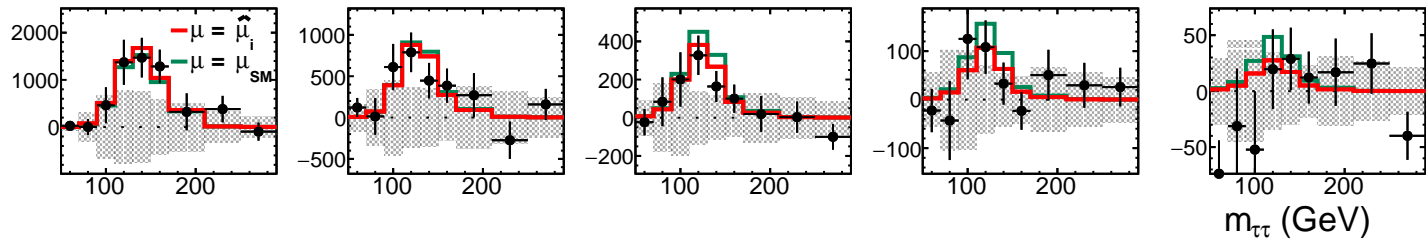
CMS Preliminary138 fb⁻¹ (13 TeV) $\epsilon_\mu, \epsilon_{\tau_h}, \mu_{\tau_h}, \tau_h \tau_h$: all categories

† **Obs.** ■ **$\tau\tau$ bkg.** ■ **$Z \rightarrow ee/\mu\mu$** ■ **$t\bar{t} + \text{jets}$** ■ **τ mis-ID** ■ **Others** ■ **Unc.** ■ **$H \rightarrow \tau\tau$**

(S/B)-weighted evt / bin



Bkg-subtracted

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