12.9 fb⁻¹ (13 TeV) **CMS** Preliminary Lost lepton **Hadronic** QCD **Data** τ lepton $\widetilde{b}{ ightarrow}b \ \widetilde{\chi}_1^0 \ (m_{\widetilde{h}}^{} = 650 \ GeV, \ m_{\widetilde{\chi}_1^0}^{} = 1 \ GeV)$ $\widetilde{b}{ ightarrow}b \ \widetilde{\chi}_1^0 \ (m_{\widetilde{h}}^2 = 500 \ GeV, \ m_{\widetilde{\gamma}^0}^{-1} = 300 \ GeV)$ $3\, \leq N_{jet}^{} \geq$ 4, $N_{b\text{-jet}}^{}$ = 2, $H_{T}^{}$ > 500 GeV

Events

Obs.-Exp.