

Events

C. Rizzi PhD Thesis

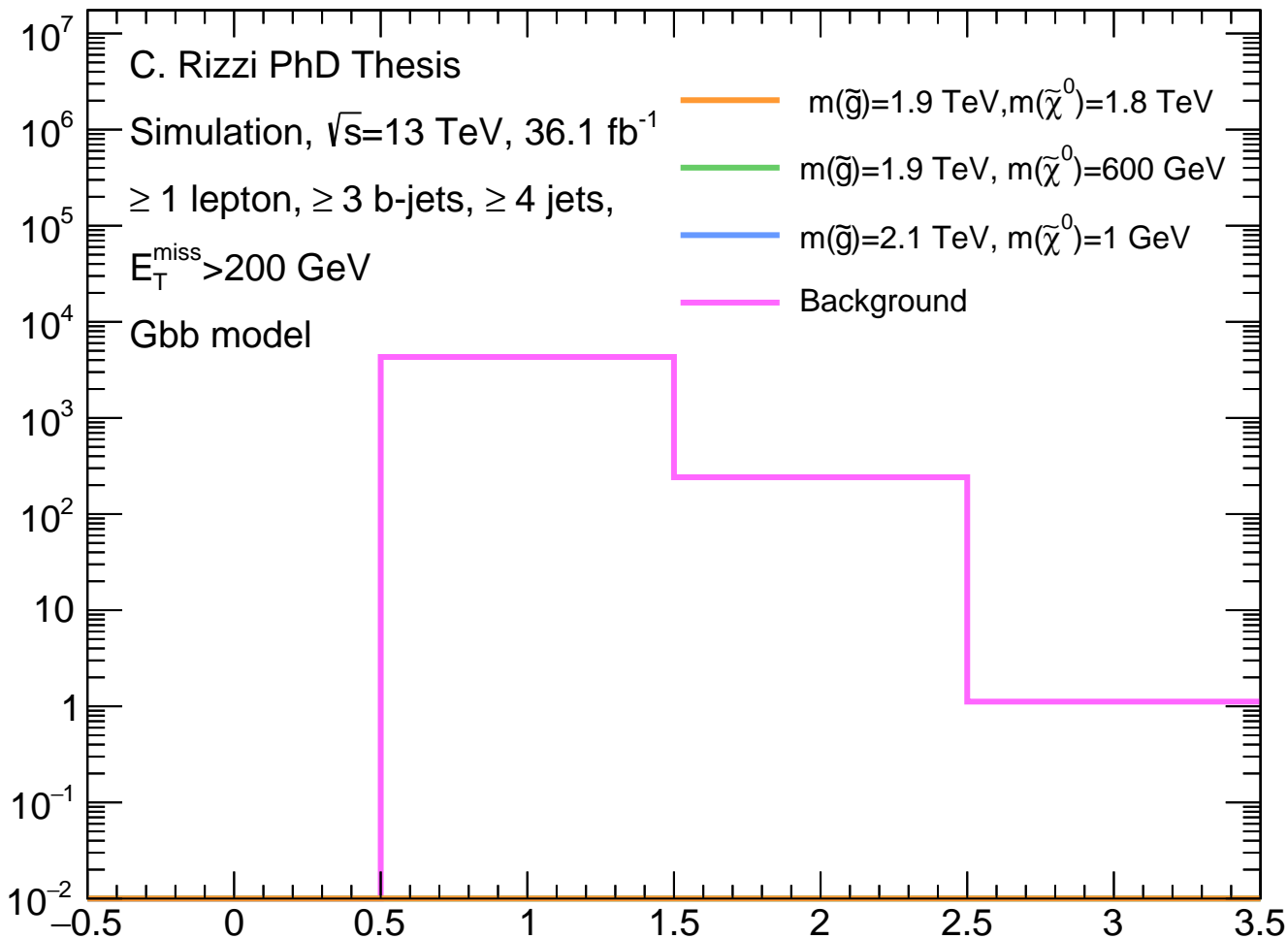
Simulation, $\sqrt{s}=13$ TeV, 36.1 fb^{-1}

≥ 1 lepton, ≥ 3 b-jets, ≥ 4 jets,

$E_{\text{T}}^{\text{miss}} > 200$ GeV

Gbb model

- $m(\tilde{g})=1.9 \text{ TeV}, m(\tilde{\chi}^0)=1.8 \text{ TeV}$
- $m(\tilde{g})=1.9 \text{ TeV}, m(\tilde{\chi}^0)=600 \text{ GeV}$
- $m(\tilde{g})=2.1 \text{ TeV}, m(\tilde{\chi}^0)=1 \text{ GeV}$
- Background



Number of baseline leptons