

35.9 / fb (13 TeV)

## Ruggles Thesis

## Channel: $Z \rightarrow e\bar{e}/\mu\bar{\mu}$

**Data**  
**SM VHiggs(125) x 10.0**

SM HZZ (125)

ZZ

ttZ

**Rare**

**WZ**

## ZJets

 $\bar{t}t$ 

## Jet Fakes

