

137 fb<sup>-1</sup> (13 TeV)**CMS**

3L(ee), 1B

 $S_T < 400$  GeV $g_t^2 B(\phi \rightarrow ee) = 0.05$ 

• Data

WZ

Conversion

Rare

- - -  $t\bar{t}\phi_S(300)$ 

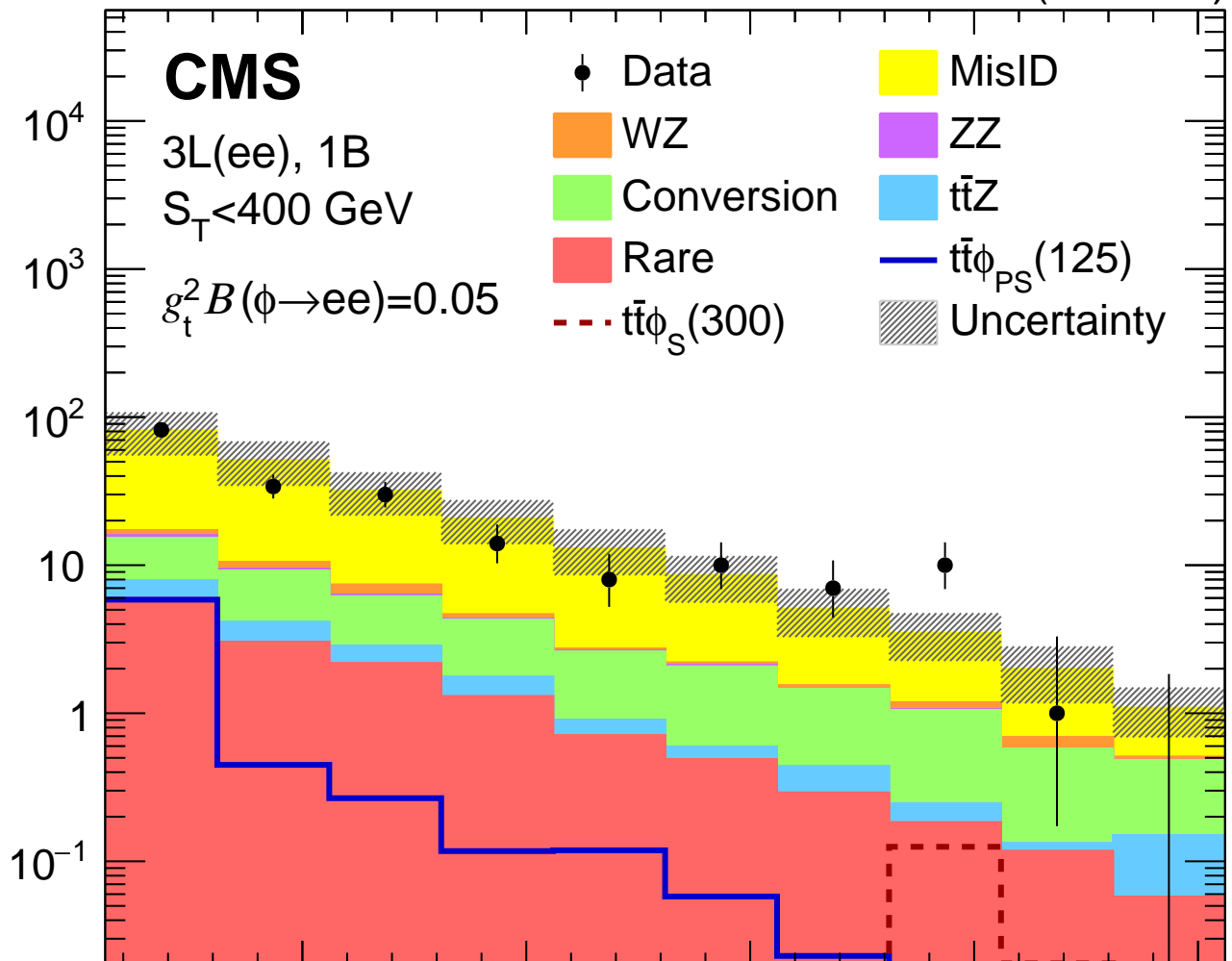
MisID

ZZ

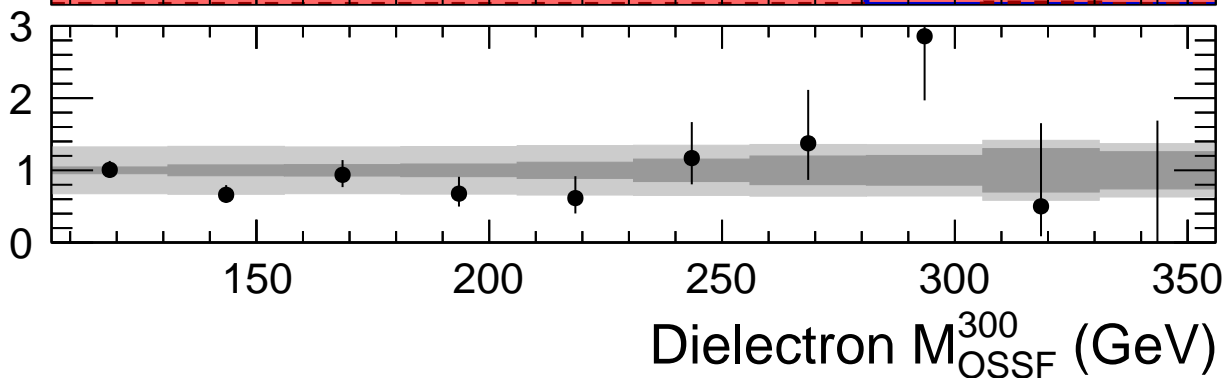
 $t\bar{t}Z$ —  $t\bar{t}\phi_{PS}(125)$ 

▨ Uncertainty

Events / 25 GeV



Obs/Exp

Dielectron  $M_{\text{OSSF}}^{300}$  (GeV)