

Events / 0.25

**CMS**

Dielectron signal region

• Data

 $t\bar{t}$  + single t

WW + WZ + ZZ

2 TeV  $S_{eu}$  ( $y_{eu}=2.0$ )

Sys. unc.

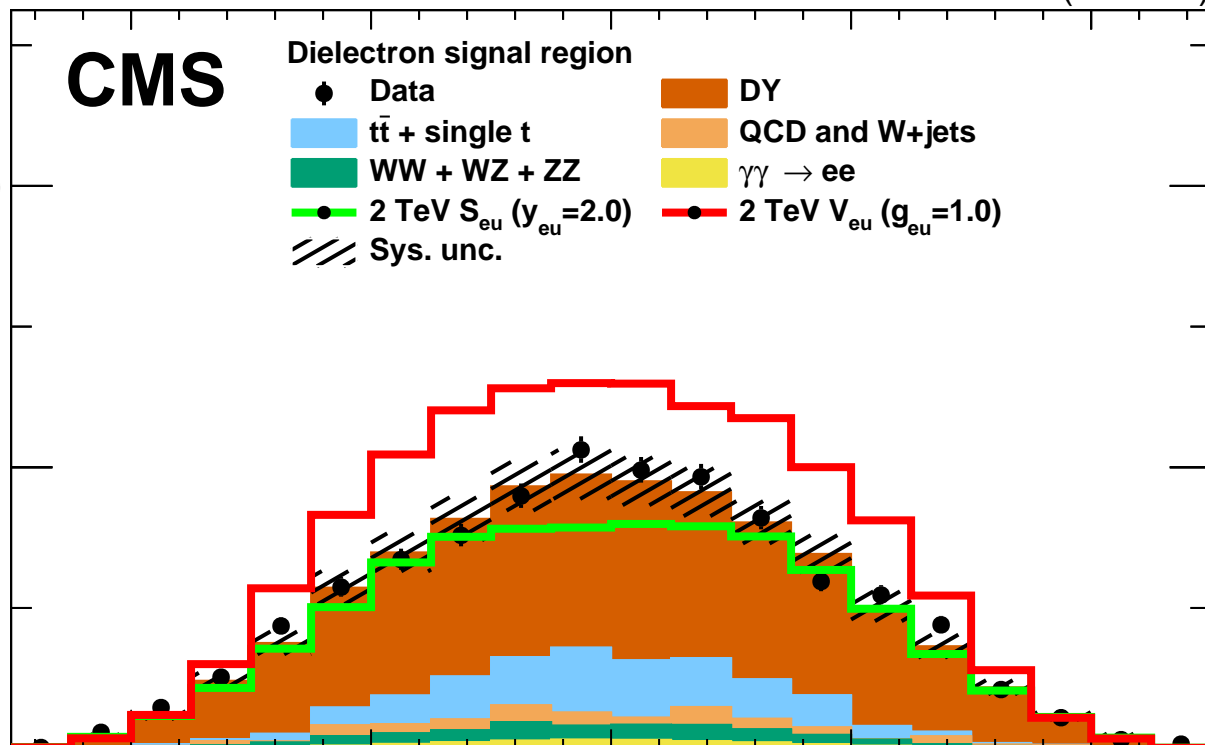
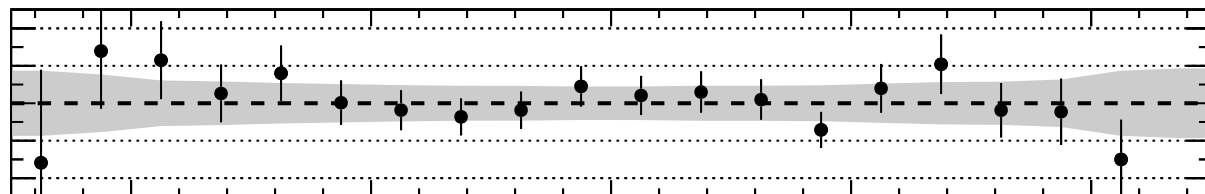
DY

QCD and W+jets

 $\gamma\gamma \rightarrow ee$ 2 TeV  $V_{eu}$  ( $g_{eu}=1.0$ )

1000

500

1.4  
1.2  
1.0  
0.8  
0.6

Obs/exp

Dielectron rapidity