

Events / 0.25

**CMS**

Dielectron signal region

◆ Data

■  $t\bar{t}$  + single t

■ WW + WZ + ZZ

— 2 TeV  $S_{eu}$  ( $y_{eu}=1.0$ )

/// Sys. unc.

■ DY

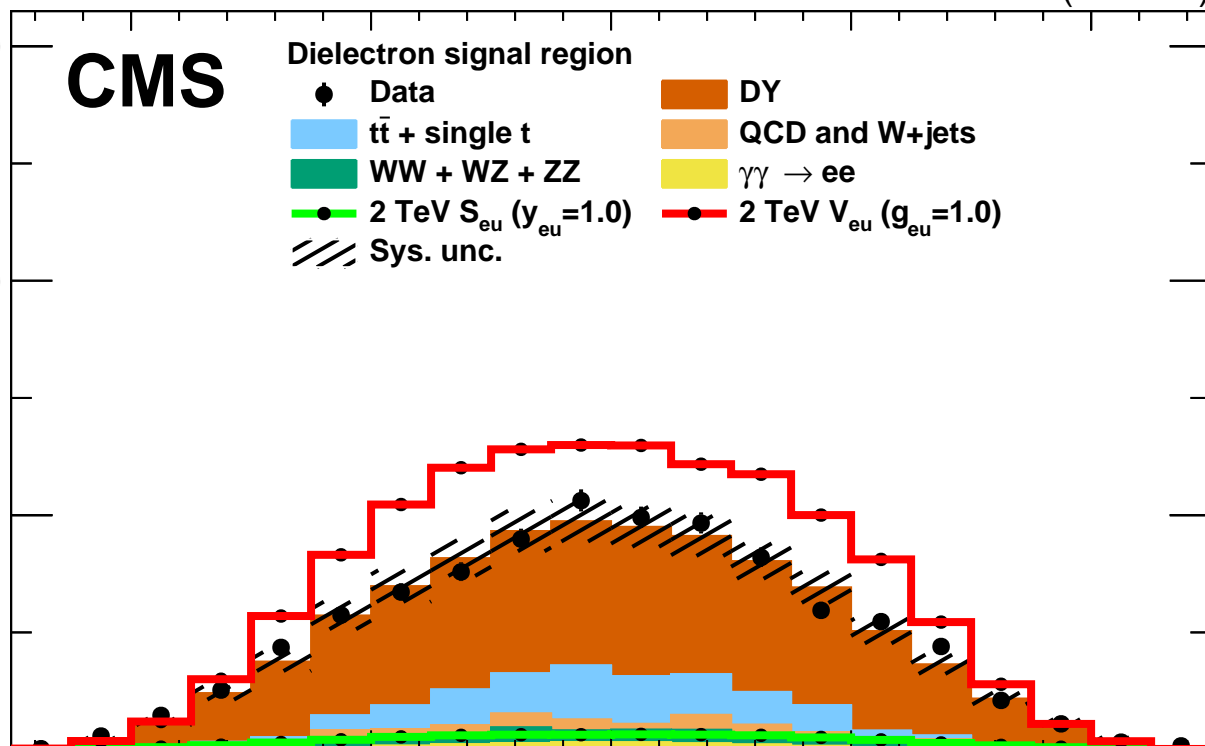
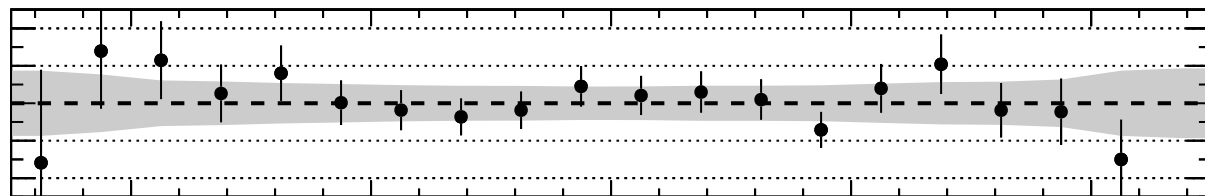
■ QCD and W+jets

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

1500

1000

500

1.4  
1.2  
1.0  
0.8  
0.6

Obs/exp

Dielectron rapidity