

138 fb<sup>-1</sup> (13 TeV)

Events / 0.25

**CMS**

Dimuon signal region

◆ Data

■  $t\bar{t}$  + single t

■ WW + WZ + ZZ

— 2 TeV  $S_{\mu u}$  ( $y_{\mu u}=0.8$ )

/// Sys. unc.

■ DY signal

■ QCD and W+jets

■  $\gamma\gamma \rightarrow \mu\mu$ — 2 TeV  $V_{\mu u}$  ( $g_{\mu u}=0.8$ )

2000

1500

500

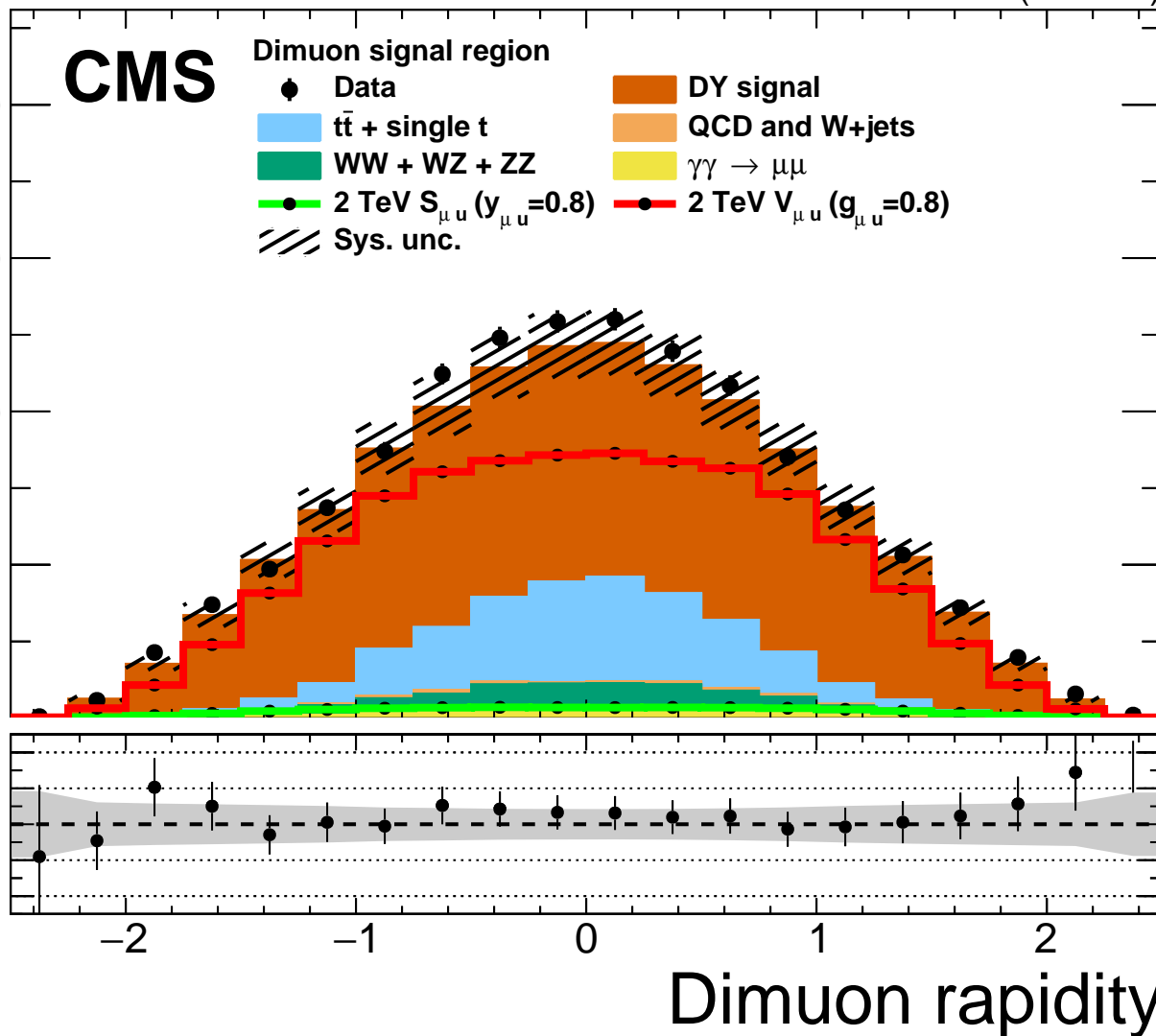
1.4

1.2

1.0

0.8

0.6



Obs/exp

Dimuon rapidity