

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

Dimuon signal region

◆ Data

■  $t\bar{t}$  + single t

■ WW + WZ + ZZ

— 2 TeV  $S_{\mu u}$  ( $y_{\mu u}=2.0$ )

/// Sys. unc.

■ DY

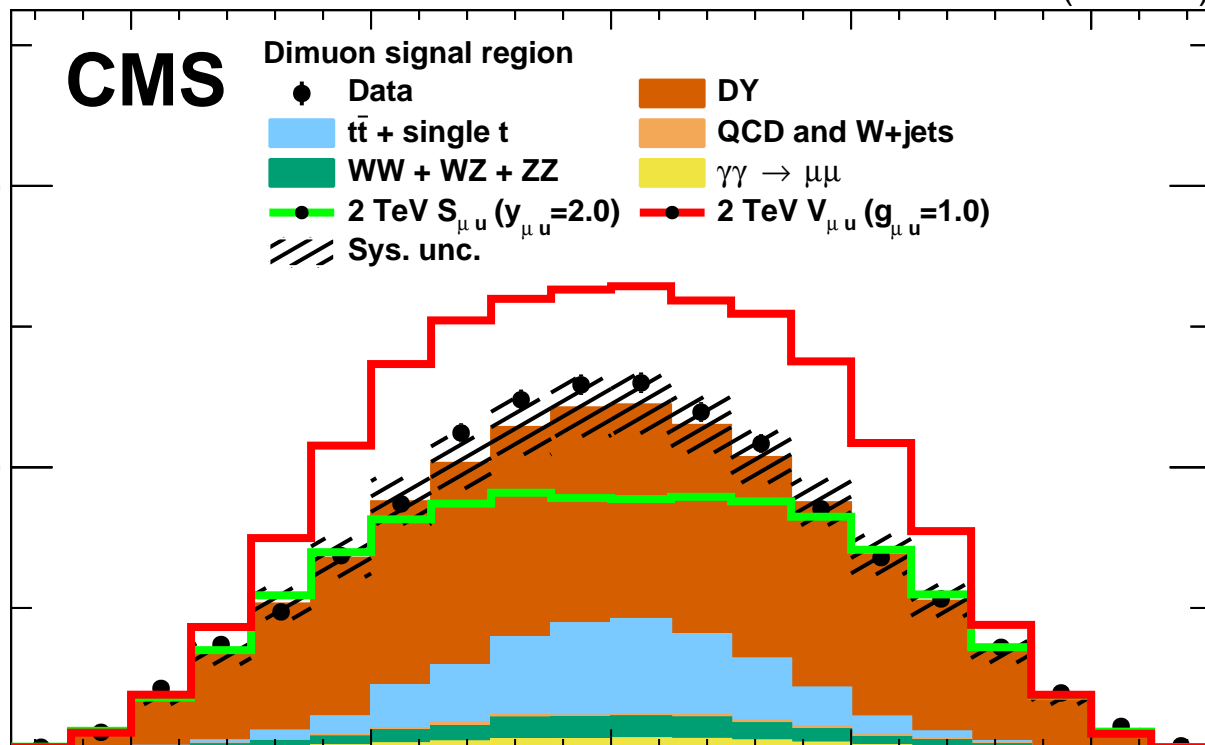
■ QCD and W+jets

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

Events / 0.25

1000

2000



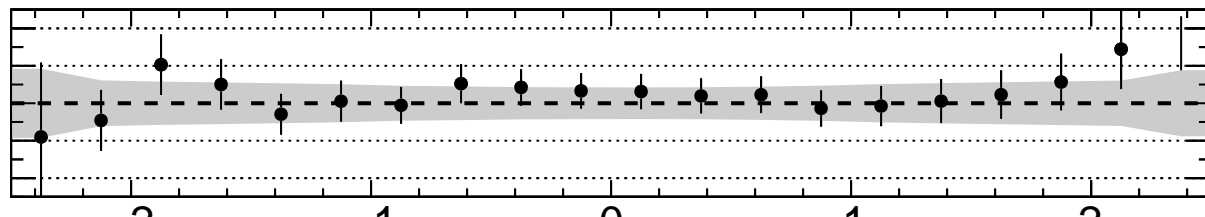
1.4

1.2

1.0

0.8

0.6



Dimuon rapidity