

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

Events / 10 GeV

**CMS**

Dimuon signal region

—◆— Data

■  $t\bar{t}$  + single t

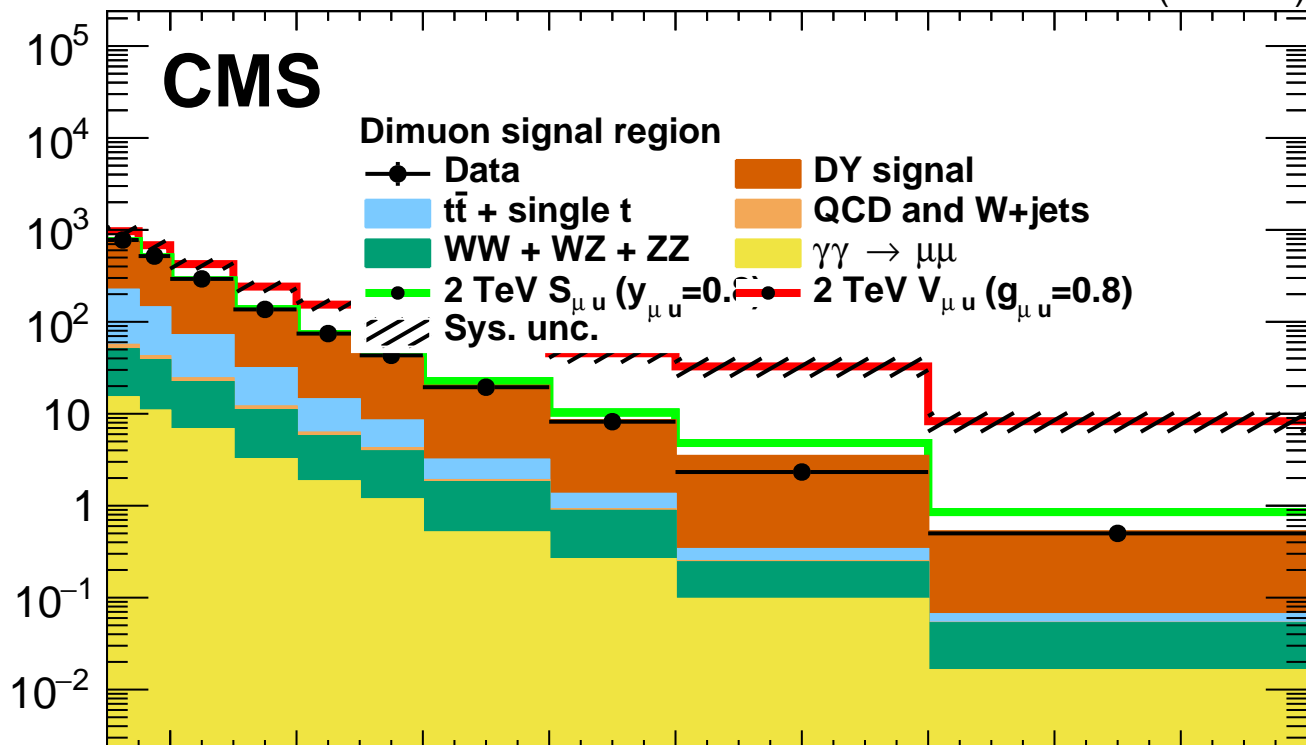
■ WW + WZ + ZZ

—●— 2 TeV  $S_{\mu u}$  ( $y_{\mu u}=0.6$ )

/// Sys. unc.

■ DY signal

■ QCD and W+jets

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

Obs/exp

 $m_{\mu\mu}$  (GeV)