

Events / 0.25

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 $V_{\mu u}$ ($g_{\mu u}=1.0$)

2000

1000

1.4

1.2

1.0

0.8

0.6

Obs/exp

Dimuon rapidity

