

59.7 fb⁻¹ (13 TeV)

Events

CMS *work in progress*

eeμ SS

 M = 10 GeV
 $|V|^2 = 1.0 \cdot 10^{-6}$

 M = 5 GeV
 $|V|^2 = 2.1 \cdot 10^{-6}$

 M = 2 GeV
 $|V|^2 = 1.2 \cdot 10^{-4}$

nonprompt

prompt

10⁴

10³

10²

10

1

10⁻¹

10⁻²

10⁻³

10⁻⁴

Residuals

1.5

1.0

0.5

0

5

10

dilepton mass (GeV)

10⁴

10³

10²

10

1

10⁻¹

10⁻²

10⁻³

10⁻⁴

0

5

10

dilepton mass (GeV)