

59.7 fb⁻¹ (13 TeV)

Events

CMS *work in progress*

$\mu\mu$ 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

Residuals

0

5

10

dilepton mass (GeV)

10⁴
10³
10²
10
1
10⁻¹
10⁻²
10⁻³

1.5
1.0
0.5