

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

100

80

60

40

20

0

1.5

1.0

0.5

0

10

20

30

40

2D displacement (cm)

