

# CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 41.5 \text{ fb}^{-1}$

Events/ $0.02$

$\times 10^9$

700

600

500

400

300

200

100

Data/MC

1.5

1

0.5

-2

-1.5

-1

-0.5

0

0.5

1

1.5

2

PU Scale Factor

