

Events / bin

$\times 10^3$

CMS

$1300 < m_x \text{ (GeV)} < 1600 \text{ GeV}$

Data

/// Total bkg unc.

■ Prefit

(Data-Bkg)/ σ

$m_\gamma \text{ (GeV)}$

250

200

150

100

50

2

1

0

-1

-2

0

50

100

150

200

250

300

350

400

450

500