

Events / bin

$\times 10^{-6}$

2.5

CMS

$1000 < m_{\chi} \text{ (GeV)} < 1300 \text{ GeV}$

2

1.5

1

0.5

0

Data

/// Total bkg unc.

□ Prefit

(Data-Bkg)/ σ

2

1

0

-1

-2

0

50

100

150

200

250

300

350

400

450

500

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