

Events / bin

**CMS**

$0 < m_\gamma \text{ (GeV)} < 40 \text{ GeV}$

Data

/// Total bkg unc.

□ Prefit

0.003

0.0025

0.002

0.0015

0.001

0.0005

0

(Data-Bkg)/ $\sigma$

2

1

0

-1

-2

1000

1500

2000

2500

3000

3500

4000

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

