

Events / 1.0 GeV

ATLAS

Internal
 $\sqrt{s} = 13.6 \text{ TeV}, 165.2 \text{ fb}^{-1}$

Data

Fitted Sig.+Bkg.

Fitted Bkg.

6000

5000

4000

3000

2000

1000

category_Diphoton_yAbs_yy_2

Events - Fitted Bkg.

250

200

150

100

50

-50

110

120

130

140

150

$m_{\gamma\gamma} [\text{GeV}]$