

Events / 40 GeV

CMS*Resolved Tagged*10³10²

10

10⁻¹

● Data

■ Z(ll) + jets

■ t \bar{t} , tW, WW

■ ZV

▨ Bkg. unc.

⋯ m_X = 600 GeVG \rightarrow Z(ll)Z(qq) $\tilde{k} = 0.5$ (Data-fit)/ σ_{data} $\chi^2/\text{ndof} = 17.3/22$

4

2

0

-2

-4

200

400

600

800

1000

1200

1400

1600

1800

2000

m_{VZ} (GeV)