

Events / 100 GeV

50

ATLAS Internal

—●— Data 2015+2016

$\sqrt{s} = 13 \text{ TeV}, 14.7 \text{ fb}^{-1}$

Standard Model (SM)

SRZ $ee+\mu\mu$

Z/γ^* (MC)

Flavour symmetric (MC)

WZ/ZZ

Other

$m(\tilde{g}, \tilde{\chi}_2^0) = (1095, 205) \text{ GeV}$

$m(\tilde{g}, \tilde{\chi}_2^0) = (1240, 960) \text{ GeV}$

40

30

20

10

0

800

1000

1200

1400

1600

1800

H_T^{incl} [GeV]

