

35.9 fb⁻¹ (13 TeV)

Events / 7 GeV

CMS

600 < p_T < 675 GeV

Deep AK8

Passing region

W

Z

t \bar{t}

Multijet

Total background

• Data

Data - (Multijet + t \bar{t})

σ_{Data}

0

200

400

600

800

1000

0

200

400

600

800

1000

60

80

100

120

140

160

180

200

m_{SD} (GeV)

0

200

400

600

800

1000

0

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