

35.5 fb⁻¹ (13 TeV)**CMS**

450 < p_T < 500 GeV
Deep double-b tagger
Passing region

W
Z
t \bar{t}
Multijet
Total background
H(b \bar{b})
Data

Events / 7 GeV

Data - Bkg
 σ_{Data}

4
2
0
-2

60

80

100

120

140

160

m_{SD} (GeV)