

S/(S+B) weighted entries

CMS

$\sqrt{s} = 7\text{TeV}, L = 5.0\text{ fb}^{-1}$

$\sqrt{s} = 8\text{TeV}, L = 18.9\text{ fb}^{-1}$

● Data

■ VH

■ VV

■ Z + b \bar{b}

■ Z+udscg

■ W + b \bar{b}

■ W+udscg

■ t \bar{t}

■ Single top

— VH

— VV

⊠ MC uncert. (stat.)

500

400

300

200

100

0

Data/MC

$\chi^2/dof = 0.22$

⊠ MC uncert. (stat.)

0

50

100

150

200

250

m(jj) [GeV]

