

Entries / 0.02

350

**CMS**

**Work in progress**

$\sqrt{s} = 13\text{TeV}$ ,  $L = 41.53\text{ fb}^{-1}$

SF\_TT: 1.000

SF\_Z+udsg: 1.000

SF\_Z+c: 1.000

SF\_Z+b: 1.000

SF\_Z+bb: 1.000

$Z(\mu^-\mu^+)H(bb)$  high  $p_T$  (V)

● Data

ZH(bb)

WH(bb)

ggZH(bb)

VVLF

VVHF

Z+udsg

Z+c

Z + b

Z + bb

tt

Single top

MC uncert. (stat.)

250

200

150

100

50

0

Data/MC

$\chi^2/dof = 0.00$

MC uncert. (stat.)

1.5

1

0.5

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

LO to NLO weight (weightLOtoNLO\_LHEVptV7)

