

Entries / 0.02

8000

CMS

Work in progress

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

● Data

ZH(bb)

WH(bb)

ggZH(bb)

VVLF

VVHF

Z+udsg

Z+c

Z + b

Z + bb

tt

Single top

MC uncert. (stat.)

6000

SF_TT: 1.000

SF_Z+udsg: 1.000

SF_Z+c: 1.000

SF_Z+b: 1.000

SF_Z+bb: 1.000

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

5000

4000

3000

2000

1000

0

Data/MC

$\chi^2/dof = 0.00$

MC uncert. (stat.)

0.5

0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2

LO to NLO weight (weightLOtoNLO_LHEVptV7)

