

Entries / 0.01

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

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

2500

2000

1500

1000

500

0

Data/MC

$\chi^2/dof = 0.00$

MC uncert. (stat.)

0.5

0.6

0.7

0.8

0.9

1

1.1

1.2

EWK signal weight

