

Entries / 0.03

**CMS**

Work in progress

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

SF<sub>TT</sub>: 1.000

SF<sub>Z+udsg</sub>: 1.000

SF<sub>Z+c</sub>: 1.000

SF<sub>Z+b</sub>: 1.000

SF<sub>Z+bb</sub>: 1.000

$Z(\mu^-\mu^+)H(bb)$  med  $p_T(V) > 1j$

● Data

ZH(bb)

WH(bb)

ggZH(bb)

VVLF

VVHF

Z+udsg

Z+c

Z + b

Z + b $\bar{b}$

t $\bar{t}$

Single top

MC uncert. (stat.)

Data/MC

$\chi^2/dof = 0.00$

MC uncert. (stat.)

0.5

0.6

0.8

1

1.2

1.4

1.6

1.8

2

PU weight

