

Entries / 1 GeV

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

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

Data/MC

$\chi^2/dof = 0.57$

MC uncert. (stat.)

add Jet Multiplicity ($p_T > 30\text{ GeV}$), $\eta < 2.4$, tight PU ID, jet ID

