

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

$Z(e^-e^+)H(bb)$ 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.)

Data/MC

$\chi^2/dof = 2.00$

MC uncert. (stat.)

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

