

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

$Z(\mu^-\mu^+)H(b\bar{b})$ high p_T (V)

● Data

■ ZH($b\bar{b}$)

■ WH($b\bar{b}$)

■ ggZH($b\bar{b}$)

■ VVLF

■ VVHF

■ Z+udsg

■ Z+c

■ Z + b

■ Z + $b\bar{b}$

■ $t\bar{t}$

■ Single top

⊗ MC uncert. (stat.)

Data/MC

$\chi^2/dof = 1.56$

⊗ MC uncert. (stat.)

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

