

Events/0.07 units

$\times 10^3$

35.9 fb^{-1} (13 TeV)

CMS

Preliminary

$\mu + 3j1t$

Data

t̄t

tW

Z + Jets

VV

Total Unc.

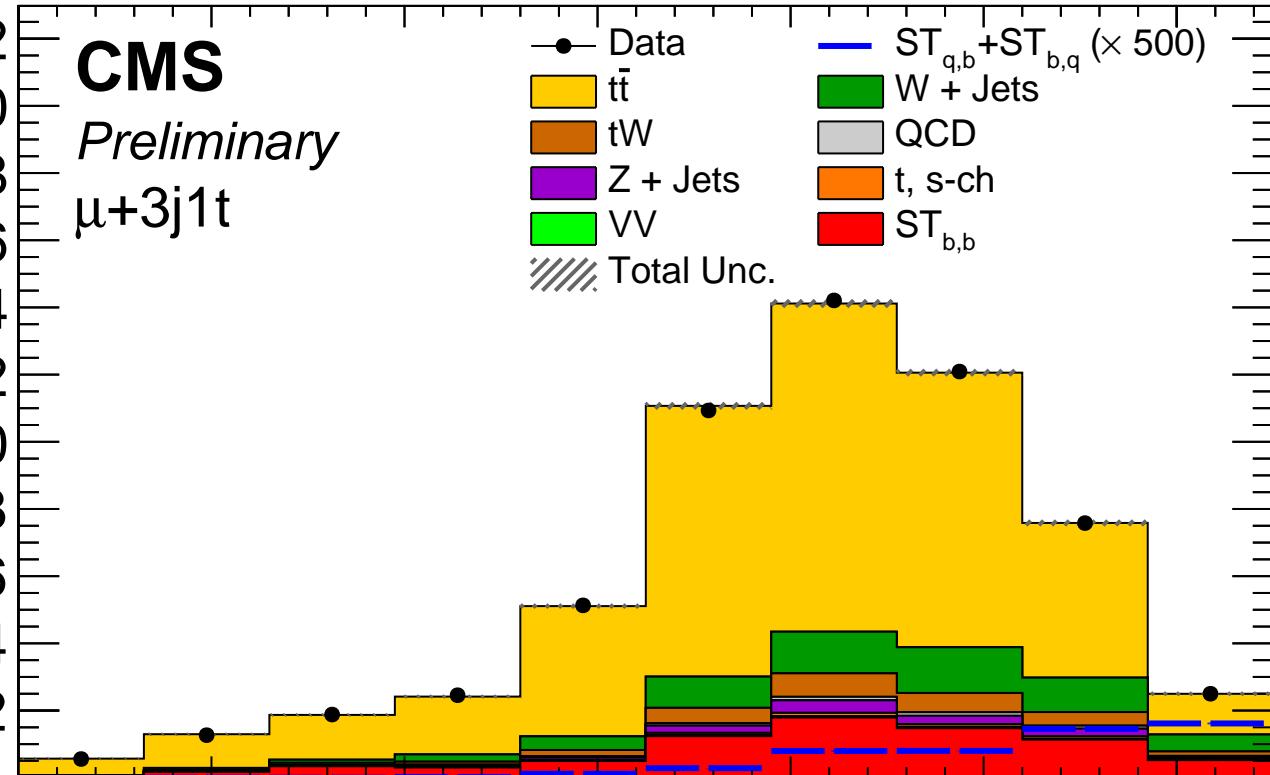
ST_{q,b} + ST_{b,q} ($\times 500$)

W + Jets

QCD

t, s-ch

ST_{b,b}



Data/Fit

1.2

1

0.8

-0.5 -0.4 -0.3 -0.2 -0.1 0 0.1

Discriminator $\text{ST}_{b,q}$ vs $\text{ST}_{b,b}$, $t\bar{t}$ and $W+\text{Jets}$