

35.9 fb⁻¹ (13 TeV)

Events / bin

CMS

Preliminary

μ + jets

KinFit

• Data

$t\bar{t}$ + jets

Single t

QCD

W + jets

Z/ γ + jets

VV

Uncertainty

Signal

($m_{H^+}=120$ GeV)

10⁵

10⁴

10³

10²

10

1

0

10

20

30

40

50

60

70

ρ

$\frac{\text{Data}}{\text{Bkg}}$

1.4

1.2

1

0.8

0.6

0

10

20

30

40

50

60

70

ρ