

Events / 5 GeV

$\times 10^3$

$\mu + \text{jets}$

35.9 fb<sup>-1</sup> (13 TeV)

**CMS**

*Preliminary*

$M_{H^+} = 120 \text{ GeV}$

- VV**
- Z/ $\gamma$ +jets**
- W+ jets**
- QCD**
- Single t**
- $t\bar{t}$  + jets**
- Unc**
- Signal**

Medium

0

50

100

150

200

250

$m_{jj}(\text{GeV})$

