

138 fb⁻¹ (13 TeV)

CMS

● Data

▬ $m_t = 169.5$ GeV

▬ $m_t = 172.5$ GeV

▬ $m_t = 175.5$ GeV

$\frac{1}{\sigma} \frac{d\sigma}{dm_{\text{jet}}} \left[\frac{1}{\text{GeV}} \right]$

0.04
0.03
0.02
0.01
0

$\frac{\text{Theory}}{\text{Data}}$

1.5
1
0.5

120 140 160 180 200 220
 m_{jet} [GeV]

