

Events/20.00 GeV

CMS Preliminary

19.3 fb⁻¹ at $\sqrt{s}=8\text{TeV}$ mu+jets

- Data
- $t\bar{t}$
- $W \rightarrow l\nu + \text{Jets}$
- $Z/\gamma \rightarrow l^+l^- + \text{Jets}$
- Dibosons
- Single-Top
- EWK W+2Jets

10000

8000

6000

4000

2000

0

50

100

150

200

250

300

350

400

Tag Jet2 Pt [GeV/c]

(Data - MC) / MC

1

0.8

0.6

0.4

0.2

0

-0.2

-0.4

-0.6

-0.8

-1

0

50

100

150

200

250

300

350

400

Tag Jet2 Pt [GeV/c]