

Events/20.00 GeV

CMS Preliminary  
19.3 fb<sup>-1</sup> 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

1200

1000

800

600

400

200

0

50

100

150

200

250

300

350

400

Tag Jet1 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 Jet1 Pt [GeV/c]