

7000 GeV pp

 $b\bar{b}$ CMS,  $\sqrt{s} = 7$  TeV, Leading other jet  $p_T$  in  $pp \rightarrow 2b+2j+X$  $d\sigma/dp_T$  [pb/GeV]■ CMS  
— Pythia 8.308 rescatter

Rivet 4.1.0, 600k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2016\_I1486238)

Ratio to CMS

2

1

0.5

 $p_T$  [GeV]