

CMS,  $\sqrt{s} = 7$  TeV, Subleading b jet  $p_T$  in  $pp \rightarrow 2b+2j+X$ 

- CMS
- △— Pythia 6.428 370
- Pythia 6.428 default
- ▲— Pythia 8.230 default

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2016\_I1486238)

Ratio to CMS

 $p_T$  [GeV]