

Charge asymmetry

Charge asymmetry vs  $N_{jet}$ 0.4  
0.3  
0.2  
0.1  
0■ CMS  
—▲ Pythia 8 (Def)  
- - ▼ Pythia 8 (Vincia)CMS\_EWK\_10\_012 (UNVALIDATED)  
Pythia 8.301Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch (arXiv:1306.3436)

Ratio to CMS

2  
1  
0.52  
1  
0.5Inclusive Jet Multiplicity,  $n$ 