

13000 GeV pp

Jets

$\eta^j$  (CMS 4-jets)

$d\sigma/d\eta_j$  [pb]

2000  
1800  
1600  
1400  
1200  
1000  
800  
600  
400  
200  
0

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.308 default

Rivet 3.1.10, ≥ 3.2M events  
mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1932460

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

-4

-2

0

2

4

$\eta_4$

