

13000 GeV pp

Jets

CMS, 13 TeV, Three-jet pT3/pT2 for large-angle radiation

 $\frac{1}{N} \frac{dN}{d(p_{T3}/p_{T2})}$ 

- CMS
- + Epos 1.99.crmc.1.2 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2021\_I1847230)

Ratio to CMS

2

2

1

1

1

1

2

2

3

3

4

4

5

5

0.2

0.4

0.6

0.8

 $p_{T3}/p_{T2}$ 