

13000 GeV pp

Jets

 ΔS (jet pairs) (CMS 4-jets)

- CMS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- ... ♦ Sherpa 2.2.9 default

 10^7 10^6 10^5 10^4 Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1932460)

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3