

13000 GeV pp

Jets

 ΔS (jet pairs) (CMS 4-jets)

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ Pythia 8.315 tune-CUETP8S1

 10^7 10^6 10^5 10^4

Ratio to CMS

0.5

0

1

2

3

(CMS_2021_I1932460)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5