

7000 GeV pp

Jets

Mueller-Navelet $\rightarrow$ exclusive dijet production ratio $\frac{d\sigma^{\text{MN}}}{dy} / \frac{d\sigma^{\text{exc}}}{dy}$

- CMS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 2.2.9 default

(CMS_2012_I1102908)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.52
1
0.5 Δy 