7000 GeV pp · Jets

Mueller-Navelet → exclusive dijet production ratio

$\frac{\#\mathrm{d}\sigma^{\mathrm{MN}}}{\mathrm{d}y} / \frac{\#\mathrm{d}\sigma^{\mathrm{exc}}}{\mathrm{d}y}$

- ■ CMS
- △ Pythia 6.428 370
- ▲ Pythia 6.428 371
- ▼ Pythia 6.428 372
- ● Pythia 6.428 376

(CMS_2012_I1102908)

Ratio to CMS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Δy