

7000 GeV pp

Jets

Di-jet azimuthal decorrelation, $80 < p_T^{\text{leading}} < 110$ GeV $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi} [\text{rad}^{-1}]$

- CMS
- Pythia 6.427 346
- △ Pythia 6.427 347
- ◇ Pythia 6.427 348
- + Pythia 6.427 349

10
1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I885663)

Ratio to CMS

2
1
0.52
1
0.5 $\Delta\phi$ [rad]