

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)

- CMS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇--- Pythia 6.428 392
- *--- Pythia 6.428 396
- *--- Pythia 6.428 397
- ▼--- Pythia 6.428 398

 $\frac{dN}{d\lambda_0^0}$ $\frac{dN}{d\lambda_0^0}$ Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

groomed multiplicity (charged-only)

