

Jets

Groomed thrust λ_2^1 (CMS jet substructure)

Legend:

- CMS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Top Panel Y-axis: $\frac{dN}{d\ln \lambda_2^1}$

Bottom Panel Y-axis: Ratio to CMS

X-axis: groomed thrust

Source: CMS_2021_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 2.7 M events

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2

1

0.5

groomed thrust