

CMS, 13 TeV, AK4 jets, Z+jet region, $120 < p_T^{\text{jet}} < 150$ GeV

Y-axis (top): $\frac{1}{dN/dp_T} \frac{d\lambda}{d\lambda}$

Y-axis (bottom): Ratio to CMS

X-axis: groomed thrust

Legend:

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △ Pythia 6.428 370
- △ Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, ≥ 100k events

(CMS_2021_I1920187)

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

groomed thrust