

ρ Differential jet shape ρ ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$, $10 < N_{ch} < 30$)

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

0.6

0.5

0.4

0.3

0.2

0.1

0.0

0.0

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0.0

CMS_2013_I1261026

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

2

2

2

2

2

2

2

2

2

2

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2

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0.1

0.2

0.3

0.4

R