

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

- CMS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.308 default

0.6

0.5

0.4

0.3

0.2

0.1

0.0

0.0

0.0

0.0

0.0

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0.0

CMS_2013_I1261026

Rivet 3.1.10, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

2

1

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

0.5

R