

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

- CMS
- ▲— Pythia 8.170 default
- - - □ - - - Pythia 8.170 tune-4cx

0.6

0.5

0.4

0.3

0.2

0.1

0

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.1

0.2

0.3

0.4

R

