

ρ Differential jet shape ρ ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$, $80 < N_{ch} < 110$)

- CMS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

0.5
0.4
0.3
0.2
0.1

Rivet 3.1.10, ≥ 3.2 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

 ρ

Ratio to CMS

2
1
0.5

2

0.5

0 0.1 0.2 0.3 0.4

R

