

7000 GeV pp

Soft QCD

 ρ

0.6

0.5

0.4

0.3

0.2

0.1

0

Differential jet shape $(p_T^j > 5 \text{ GeV}, |\eta^j| < 1.9, 50 < N_{ch} < 80)$

■ CMS

◆ Sherpa 2.2.9 default

CMS_2013_I1261026

Rivet 3.1.10, 3.2M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.1

0.2

0.3

0.4

R

