

7000 GeV pp

Soft QCD

 ρ

0.6
0.5
0.4
0.3
0.2
0.1
0
2
1
0.5

Differential jet shape $(p_T^j > 5 \text{ GeV}, |\eta^j| < 1.9, 30 < N_{ch} < 50)$

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

CMS_2013_I1261026

Rivet 3.1.10, $\geq 2M$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

R

