

7000 GeV pp

Soft QCD

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

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 2.2.9 default

CMS_2013_I1261026

Ratio to CMS

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

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1

0.5

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