

7000 GeV pp

Soft QCD

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

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

