

7000 GeV pp

Soft QCD

Differential jet shape $(p_T^j > 5 \text{ GeV}, |\eta^j| < 1.9, 110 < N_{\text{ch}} < 140)$

- CMS
- Pythia 6.425 atlas-csc
- *-- Pythia 6.425 d6t
- Pythia 6.425 default
- ▼-- Pythia 6.425 dw
- Pythia 6.425 p0

CMS_2013_I1261026

Ratio to CMS

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 300k$ events

2

1

0.5

R