

7000 GeV pp

Soft QCD

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

- CMS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ★ Pythia 6.428 397
- ▼ Pythia 6.428 398

Rivet 3.1.10,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2013\_I1261026

Ratio to CMS

R

