

7000 GeV pp

Soft QCD

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 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 3.1.10, $\geq 1.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

R

