

7000 GeV pp

Soft QCD

Intrajet ring p_T density, $30 < N_{ch} \leq 50$

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.135 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

R

