

7000 GeV pp

Soft QCD

Intrajet ring p_T density, $50 < N_{ch} \leq 80$

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1261026)

Ratio to CMS

R

