

7000 GeV pp

Soft QCD

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

- CMS
- ▲ Pythia 8.243 default
- - * Pythia 8.243 tune-4c
- ...□ Pythia 8.243 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

R

