

7000 GeV pp

Soft QCD

Intrajet ring p_T density, $110 < N_{ch} \leq 140$

- CMS
- ▲ Pythia 8.243 default
- -● Pythia 8.243 tune-2c
- -○ Pythia 8.243 tune-2m

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

R

