

7000 GeV pp

Soft QCD

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

- CMS
- ▲ Pythia 8.165 default
- - - □ Pythia 8.165 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1261026)

Ratio to CMS

R

